

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\
 Data File : VY011386.D
 Acq On : 10 Nov 2022 13:00
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY111022

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

Quant Time: Nov 10 17:48:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 10 17:47:26 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	310885	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	484675	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	436934	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	217518	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	120452	46.237	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	92.480%		
35) Dibromofluoromethane	7.716	113	129672	47.740	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	95.480%		
50) Toluene-d8	10.179	98	474532	45.730	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	91.460%		
62) 4-Bromofluorobenzene	12.477	95	177089	48.928	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	97.860%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	89414	48.050	ug/l	99
3) Chloromethane	2.113	50	113702	45.506	ug/l	97
4) Vinyl Chloride	2.247	62	134896	45.800	ug/l	98
5) Bromomethane	2.650	94	98849	46.347	ug/l	98
6) Chloroethane	2.790	64	90413	46.229	ug/l	100
7) Trichlorofluoromethane	3.125	101	219107	47.149	ug/l	93
8) Diethyl Ether	3.528	74	82462	50.532	ug/l	73
9) 1,1,2-Trichlorotrifluo...	3.900	101	137180	48.690	ug/l	95
10) Methyl Iodide	4.088	142	181177	48.216	ug/l	90
11) Tert butyl alcohol	4.948	59	80363	251.091	ug/l	99
12) 1,1-Dichloroethene	3.869	96	135245	48.483	ug/l #	78
13) Acrolein	3.729	56	18587	240.906	ug/l	95
14) Allyl chloride	4.473	41	188612	50.103	ug/l #	83
15) Acrylonitrile	5.161	53	203589	261.098	ug/l	96
16) Acetone	3.942	43	178828	260.136	ug/l #	79
17) Carbon Disulfide	4.192	76	387302	46.614	ug/l	99
18) Methyl Acetate	4.473	43	92875	48.676	ug/l #	81
19) Methyl tert-butyl Ether	5.216	73	379962	52.081	ug/l	95
20) Methylene Chloride	4.710	84	201223	54.526	ug/l #	79
21) trans-1,2-Dichloroethene	5.216	96	155327	48.837	ug/l	84
22) Diisopropyl ether	6.119	45	411033	51.160	ug/l #	88
23) Vinyl Acetate	6.058	43	1286533	273.719	ug/l #	88
24) 1,1-Dichloroethane	6.015	63	259215	49.546	ug/l	98
25) 2-Butanone	6.978	43	258010	263.488	ug/l #	81
26) 2,2-Dichloropropane	6.978	77	240869	49.229	ug/l	94
27) cis-1,2-Dichloroethene	6.984	96	178683	49.919	ug/l	84
28) Bromochloromethane	7.332	49	97258	51.188	ug/l #	70
29) Tetrahydrofuran	7.344	42	160181	270.049	ug/l #	77
30) Chloroform	7.503	83	272157	49.185	ug/l	99
31) Cyclohexane	7.783	56	223081	47.655	ug/l	87
32) 1,1,1-Trichloroethane	7.698	97	246482	49.251	ug/l	94
36) 1,1-Dichloropropene	7.917	75	208639	49.490	ug/l	96
37) Ethyl Acetate	7.070	43	108033	53.347	ug/l #	89
38) Carbon Tetrachloride	7.899	117	226782	49.454	ug/l	100
39) Methylcyclohexane	9.179	83	259060	50.291	ug/l	88
40) Benzene	8.161	78	620644	49.300	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\
 Data File : VY011386.D
 Acq On : 10 Nov 2022 13:00
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY111022

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

Quant Time: Nov 10 17:48:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 10 17:47:26 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	58869m	56.138	ug/l	
42) 1,2-Dichloroethane	8.234	62	167114	50.653	ug/l	89
43) Isopropyl Acetate	8.271	43	194961	53.366	ug/l #	84
44) Trichloroethene	8.935	130	175032	49.494	ug/l	100
45) 1,2-Dichloropropane	9.216	63	149292	49.827	ug/l	95
46) Dibromomethane	9.301	93	89750	51.448	ug/l	97
47) Bromodichloromethane	9.496	83	211314	50.558	ug/l	100
48) Methyl methacrylate	9.289	41	90397	55.061	ug/l #	74
49) 1,4-Dioxane	9.295	88	25995	1091.503	ug/l #	80
51) 4-Methyl-2-Pentanone	10.069	43	542300	276.041	ug/l #	82
52) Toluene	10.240	92	403312	50.168	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	222098	51.535	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	255190	51.305	ug/l #	78
55) 1,1,2-Trichloroethane	10.642	97	131055	51.878	ug/l	98
56) Ethyl methacrylate	10.508	69	180582	55.589	ug/l #	70
57) 1,3-Dichloropropane	10.789	76	219181	52.010	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.783	63	402735	268.196	ug/l	92
59) 2-Hexanone	10.831	43	390675	280.711	ug/l	79
60) Dibromochloromethane	10.984	129	159953	51.295	ug/l	100
61) 1,2-Dibromoethane	11.087	107	125554	51.691	ug/l	100
64) Tetrachloroethene	10.715	164	173683	49.729	ug/l	97
65) Chlorobenzene	11.514	112	435343	49.781	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	164181	50.179	ug/l	98
67) Ethyl Benzene	11.593	91	770964	50.453	ug/l	97
68) m/p-Xylenes	11.703	106	608195	101.520	ug/l	93
69) o-Xylene	12.026	106	288909	51.130	ug/l	92
70) Styrene	12.044	104	492507	51.850	ug/l	95
71) Bromoform	12.203	173	106464	52.496	ug/l #	99
73) Isopropylbenzene	12.325	105	765498	50.917	ug/l	99
74) N-amyl acetate	12.142	43	177104	55.993	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	12.581	83	150796	52.205	ug/l	100
76) 1,2,3-Trichloropropane	12.630	75	111367m	44.231	ug/l	
77) Bromobenzene	12.605	156	180851	50.304	ug/l	95
78) n-propylbenzene	12.672	91	911649	50.820	ug/l	97
79) 2-Chlorotoluene	12.752	91	514534	50.153	ug/l	97
80) 1,3,5-Trimethylbenzene	12.813	105	643342	50.735	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.374	75	54703	52.223	ug/l #	81
82) 4-Chlorotoluene	12.855	91	533069	50.053	ug/l	98
83) tert-Butylbenzene	13.075	119	564054	51.449	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	637385	51.209	ug/l	98
85) sec-Butylbenzene	13.251	105	817676	50.667	ug/l	99
86) p-Isopropyltoluene	13.367	119	697322	51.549	ug/l	97
87) 1,3-Dichlorobenzene	13.361	146	360273	50.200	ug/l	100
88) 1,4-Dichlorobenzene	13.440	146	357049	50.309	ug/l	99
89) n-Butylbenzene	13.697	91	632695	52.052	ug/l	98
90) Hexachloroethane	13.959	117	133939	50.606	ug/l	93
91) 1,2-Dichlorobenzene	13.739	146	323360	50.792	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	25630	54.458	ug/l	75
93) 1,2,4-Trichlorobenzene	15.001	180	206672	55.068	ug/l	99
94) Hexachlorobutadiene	15.111	225	116186	52.401	ug/l	99
95) Naphthalene	15.233	128	433577	52.511	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	181597	56.032	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\
Data File : VY011386.D
Acq On : 10 Nov 2022 13:00
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022

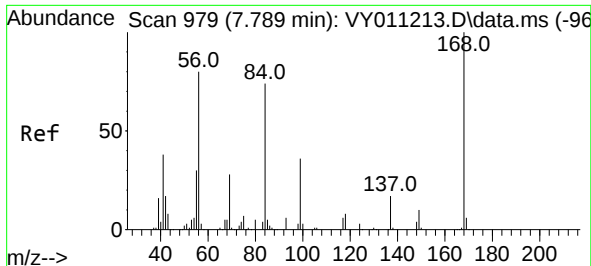
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

Quant Time: Nov 10 17:48:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed



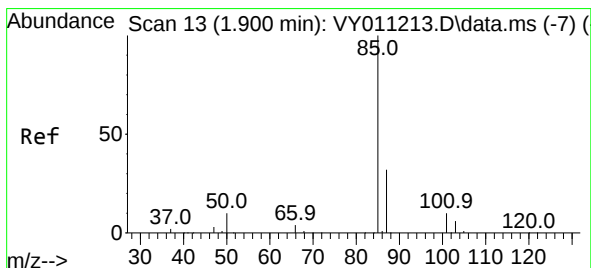
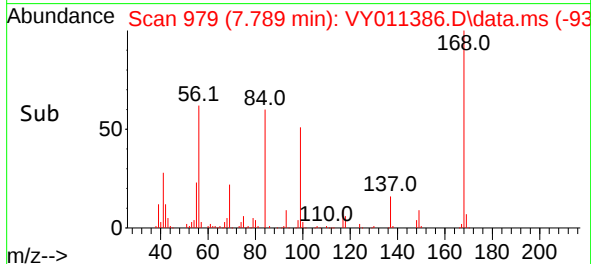
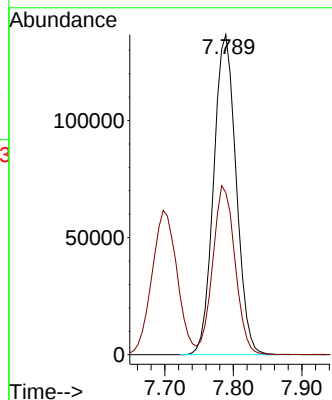
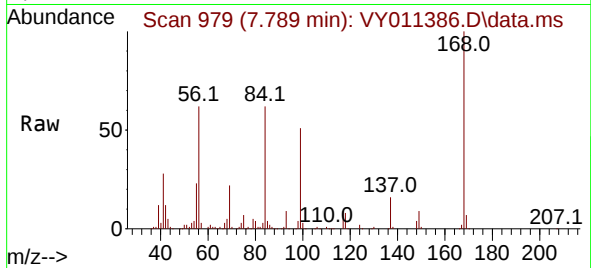
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:168 Resp: 31088
Ion Ratio Lower Upper
168 100
99 50.5 46.9 70.3

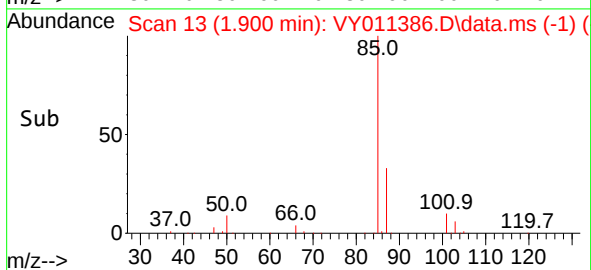
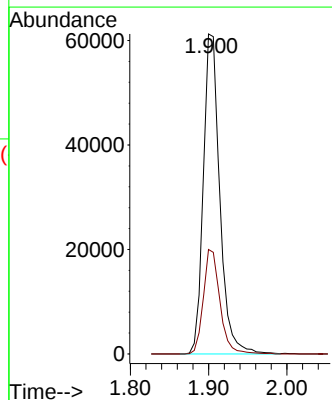
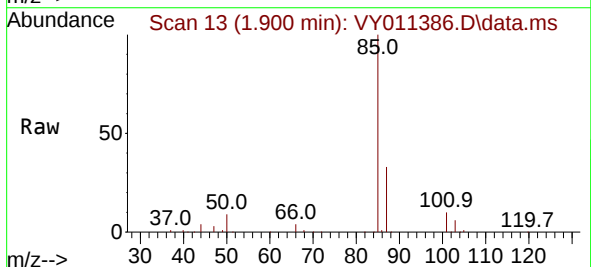
Manual Integrations
APPROVED

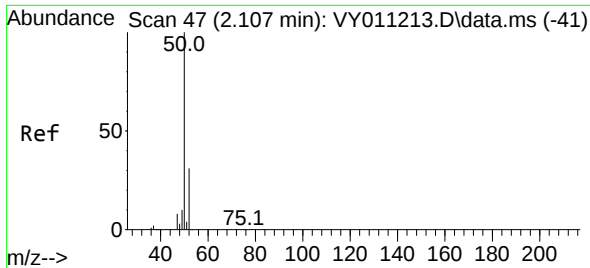
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#2
Dichlorodifluoromethane
Concen: 48.050 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 85 Resp: 89414
Ion Ratio Lower Upper
85 100
87 32.7 16.1 48.2





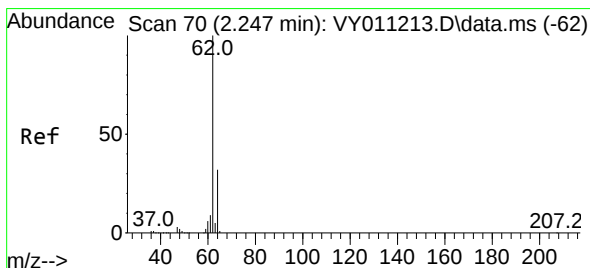
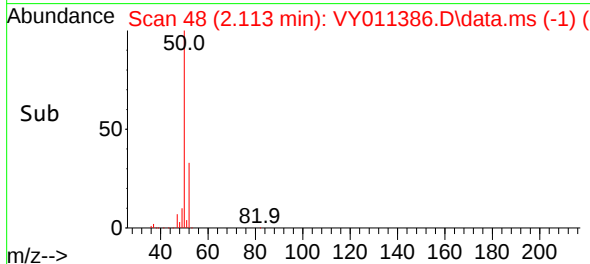
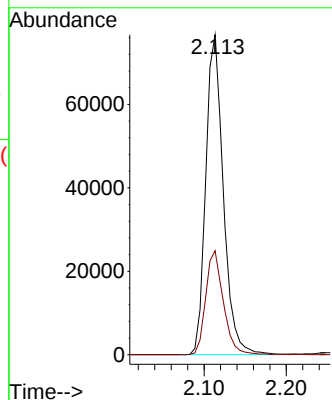
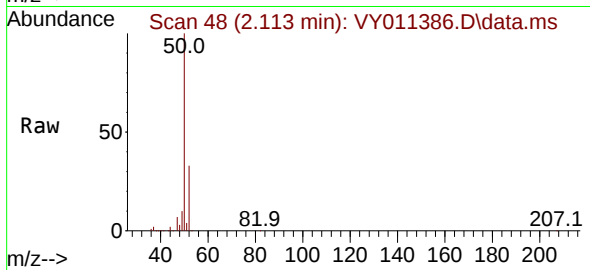
#3
Chloromethane
Concen: 45.506 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion: 50 Resp: 11370
Ion Ratio Lower Upper
50 100
52 32.5 24.6 37.0

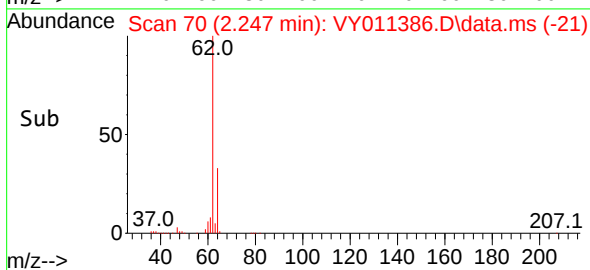
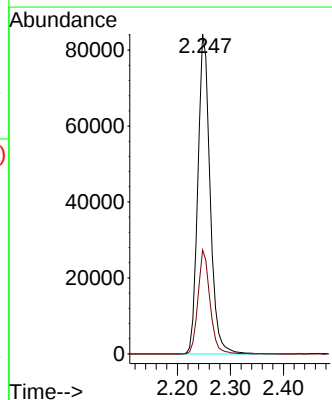
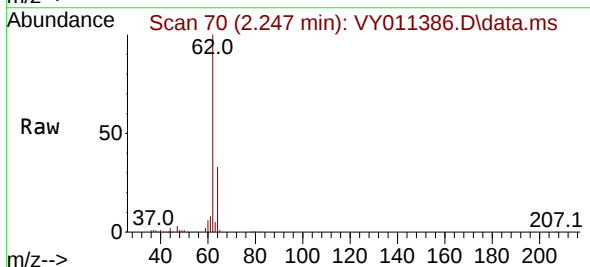
Manual Integrations
APPROVED

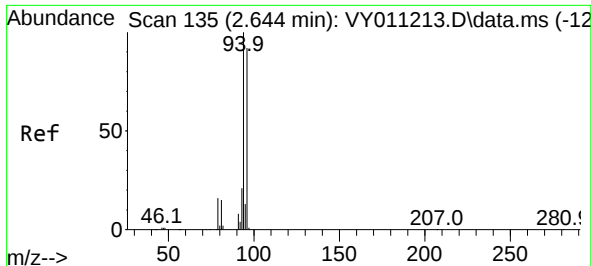
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#4
Vinyl Chloride
Concen: 45.800 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

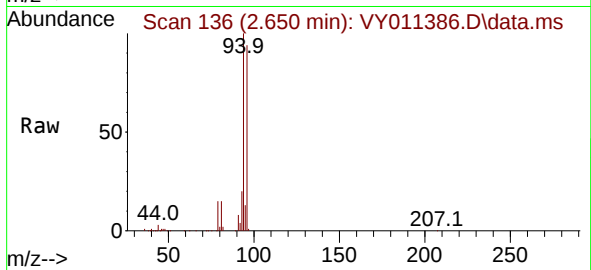
Tgt Ion: 62 Resp: 134896
Ion Ratio Lower Upper
62 100
64 32.5 25.0 37.6





#5
Bromomethane
Concen: 46.347 ug/l
RT: 2.650 min Scan# 136
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

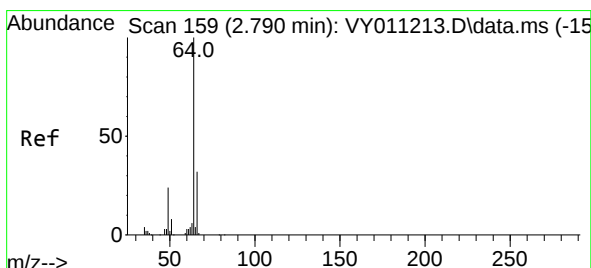
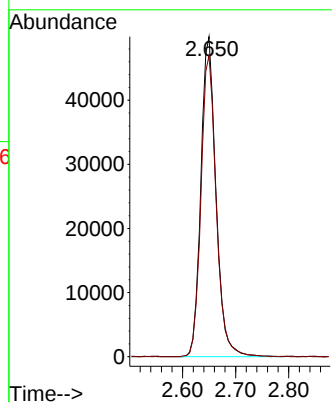
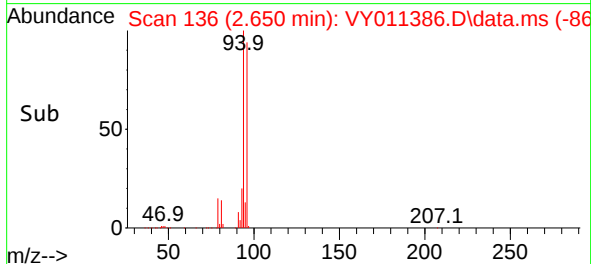
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



Tgt Ion: 94 Resp: 98849
Ion Ratio Lower Upper
94 100
96 94.1 73.5 110.3

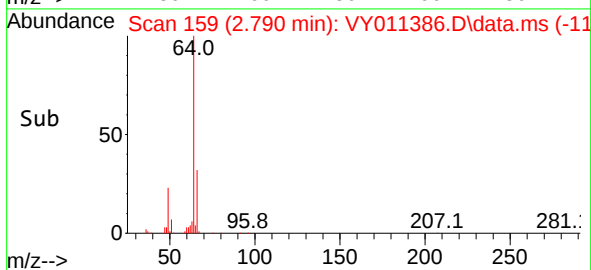
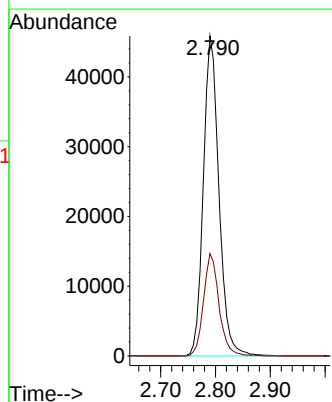
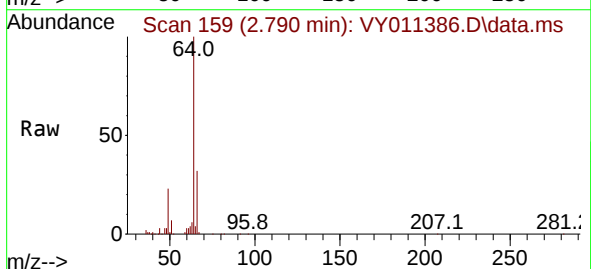
Manual Integrations
APPROVED

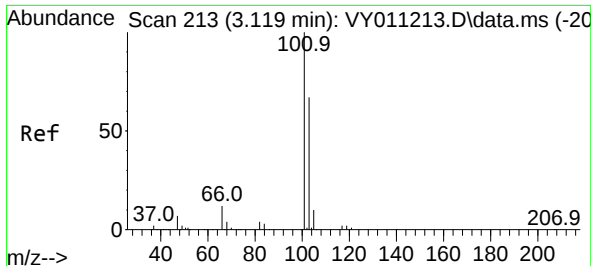
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#6
Chloroethane
Concen: 46.229 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 64 Resp: 90413
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





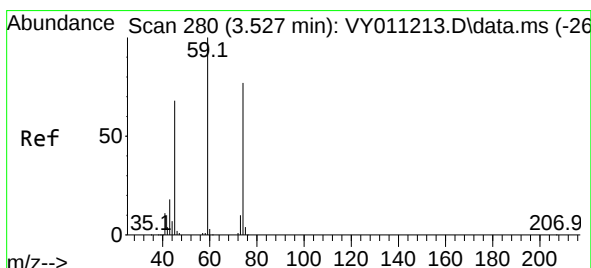
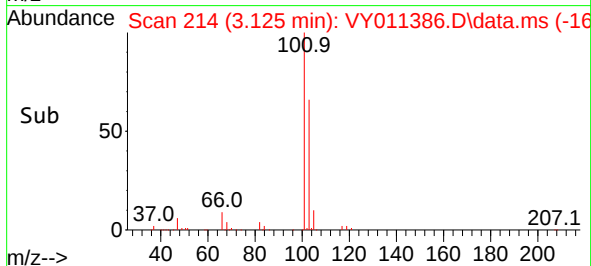
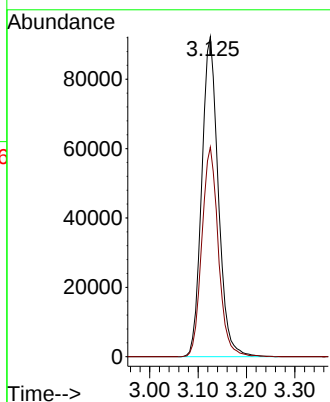
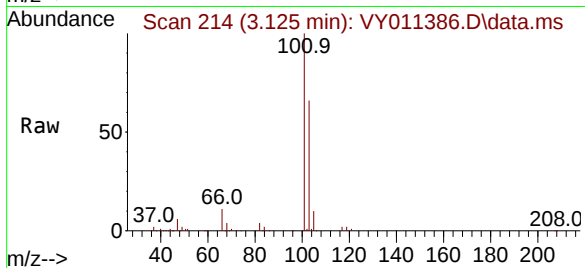
#7
Trichlorofluoromethane
Concen: 47.149 ug/l
RT: 3.125 min Scan# 213
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:101 Resp: 21910
Ion Ratio Lower Upper
101 100
103 65.5 48.0 72.0

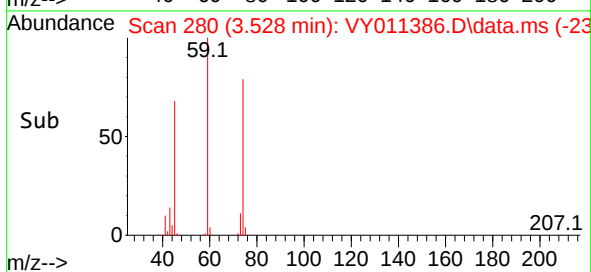
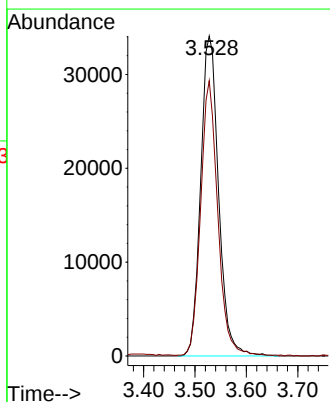
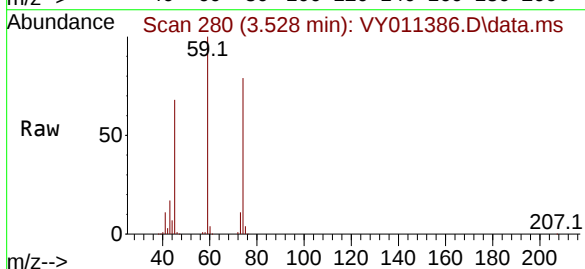
Manual Integrations
APPROVED

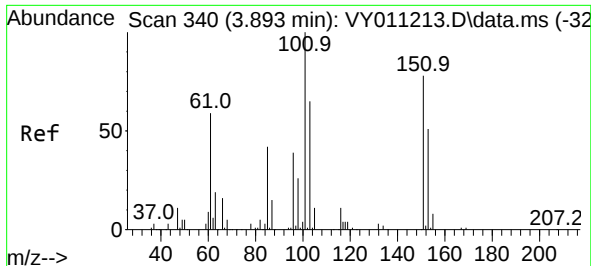
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#8
Diethyl Ether
Concen: 50.532 ug/l
RT: 3.528 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 74 Resp: 82462
Ion Ratio Lower Upper
74 100
45 82.2 55.1 165.5





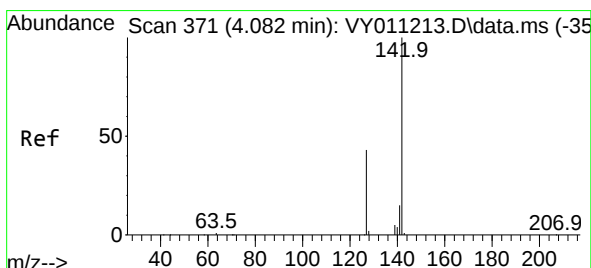
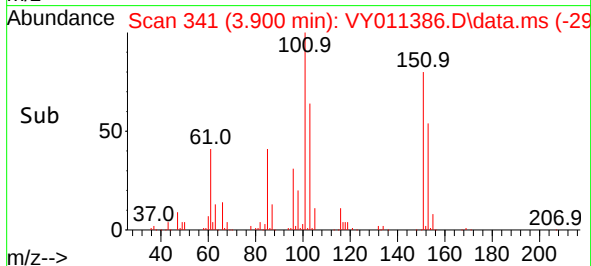
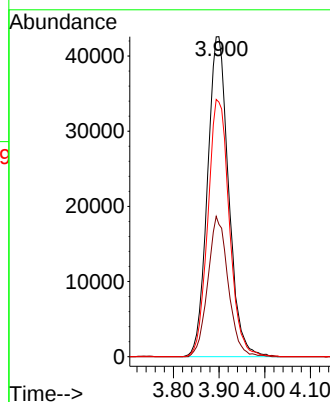
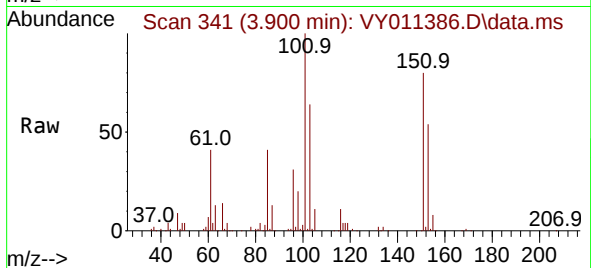
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.690 ug/l
RT: 3.900 min Scan# 341
Delta R.T. 0.007 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:101 Resp: 137180
Ion Ratio Lower Upper
101 100
85 42.2 40.6 60.8
151 81.4 64.9 97.3

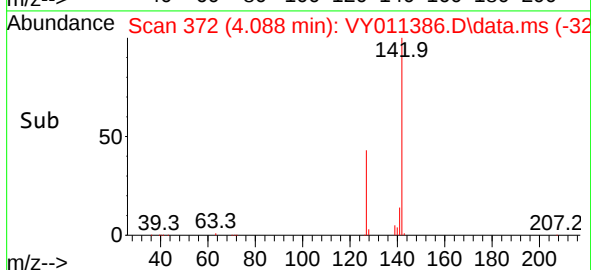
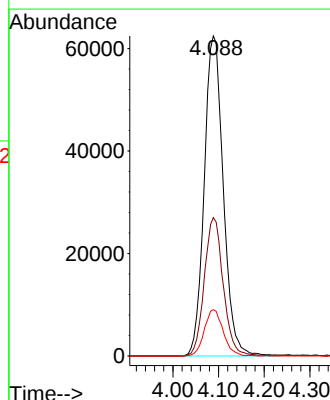
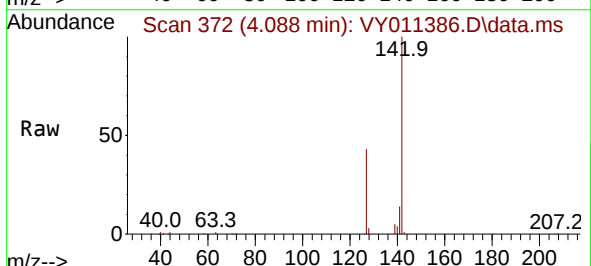
Manual Integrations
APPROVED

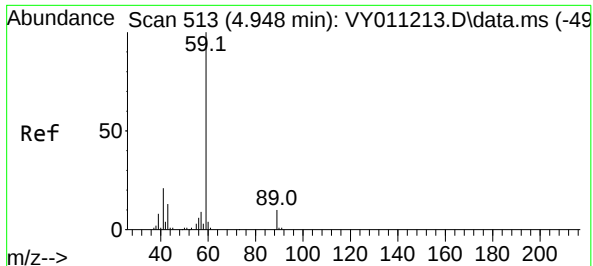
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#10
Methyl Iodide
Concen: 48.216 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:142 Resp: 181177
Ion Ratio Lower Upper
142 100
127 42.8 41.5 62.3
141 14.3 11.9 17.9





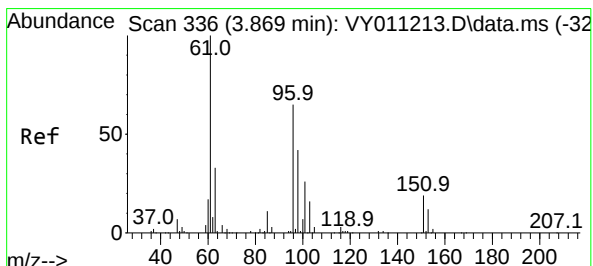
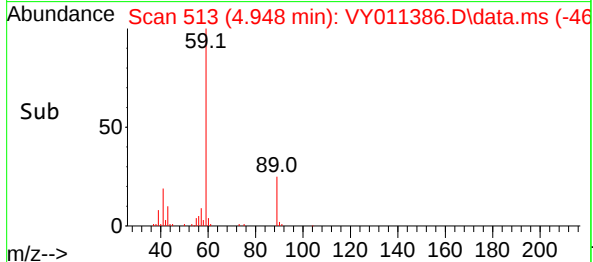
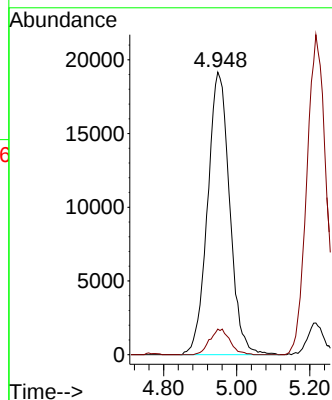
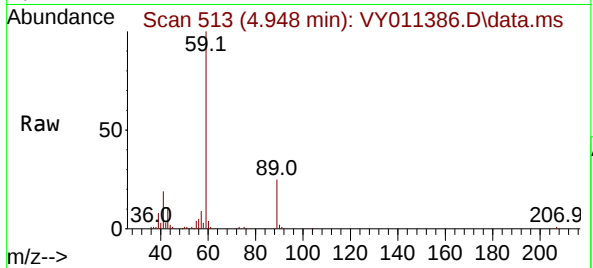
#11
Tert butyl alcohol
Concen: 251.091 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion: 59 Resp: 8036
Ion Ratio Lower Upper
59 100
57 8.3 6.4 9.6

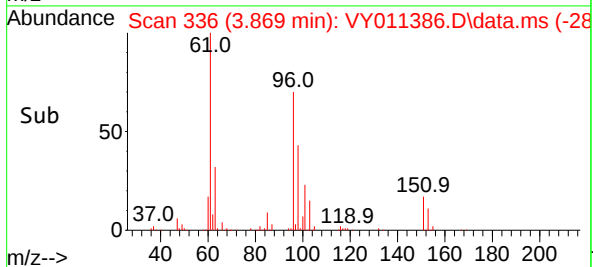
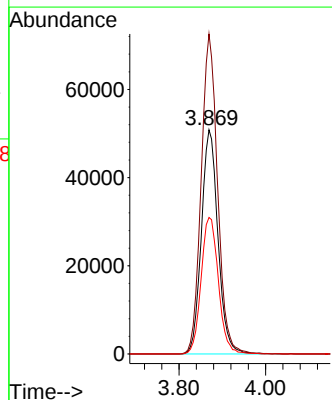
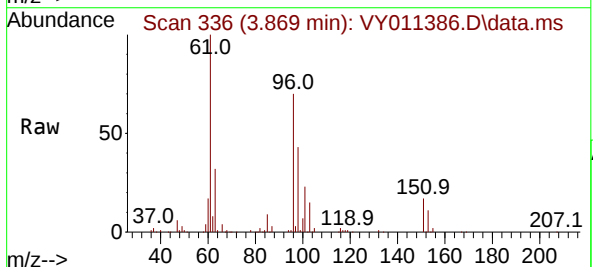
Manual Integrations
APPROVED

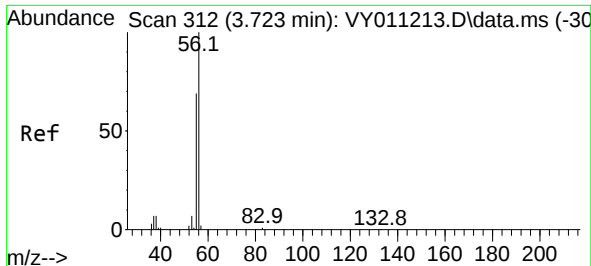
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#12
1,1-Dichloroethene
Concen: 48.483 ug/l
RT: 3.869 min Scan# 336
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 96 Resp: 135245
Ion Ratio Lower Upper
96 100
61 142.7 145.8 218.6#
98 60.9 52.5 78.7





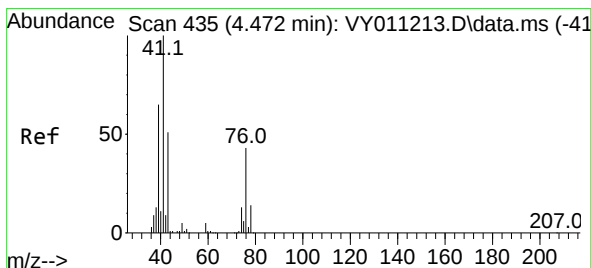
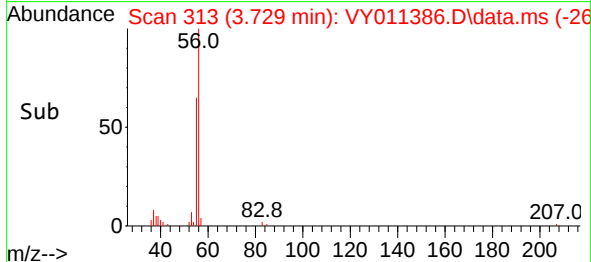
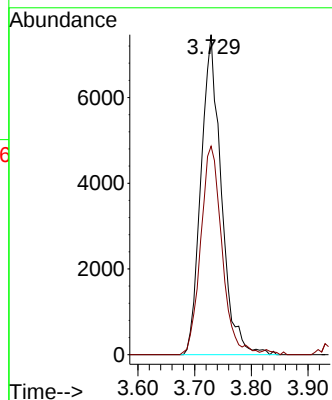
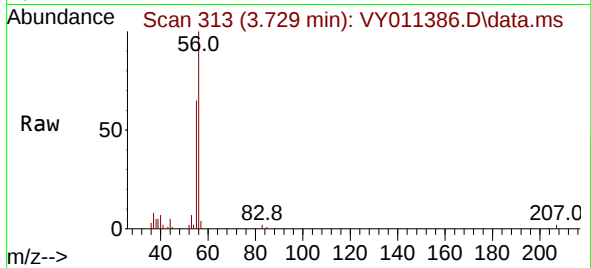
#13
Acrolein
Concen: 240.906 ug/l
RT: 3.729 min Scan# 312
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion: 56 Resp: 1858
Ion Ratio Lower Upper
56 100
55 68.1 57.6 86.4

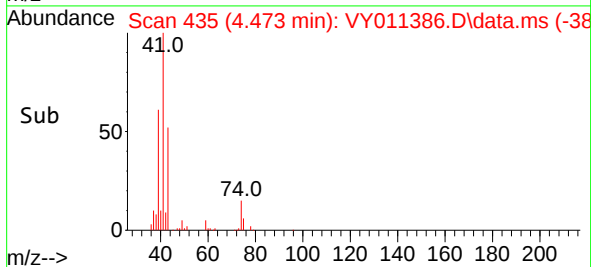
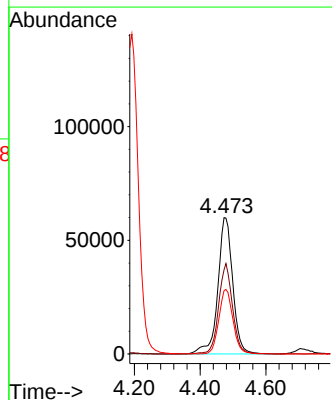
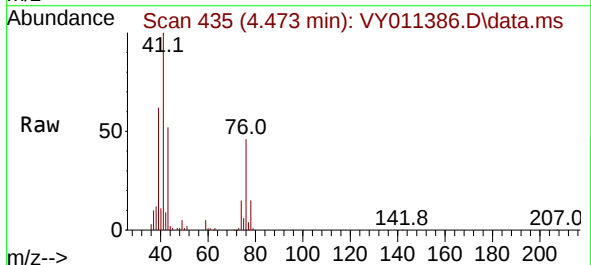
Manual Integrations
APPROVED

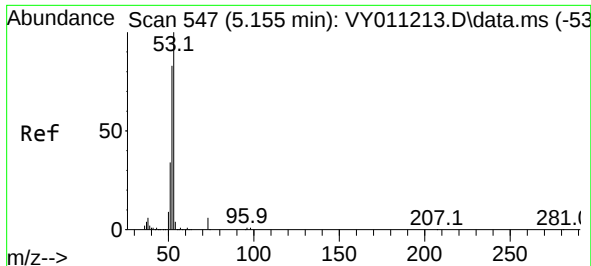
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#14
Allyl chloride
Concen: 50.103 ug/l
RT: 4.473 min Scan# 435
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

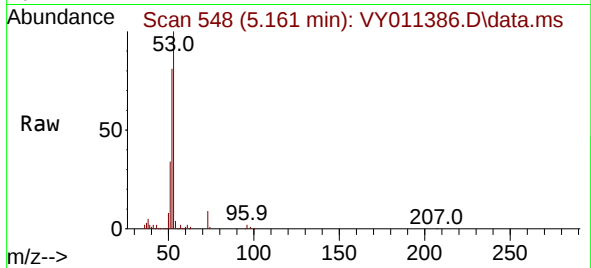
Tgt Ion: 41 Resp: 188612
Ion Ratio Lower Upper
41 100
39 61.3 58.8 88.2
76 44.6 25.1 37.7#





#15
Acrylonitrile
Concen: 261.098 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

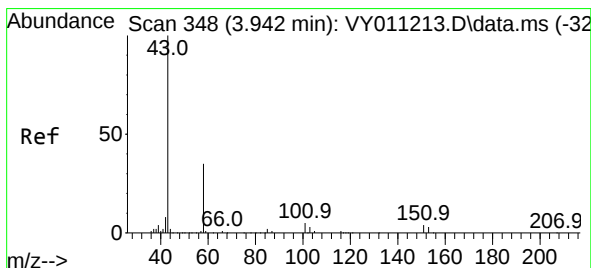
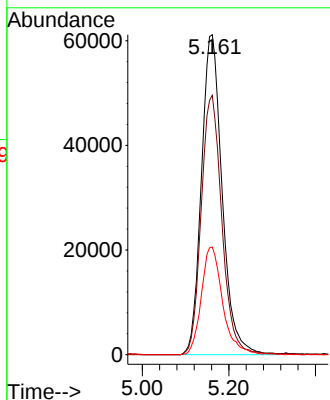
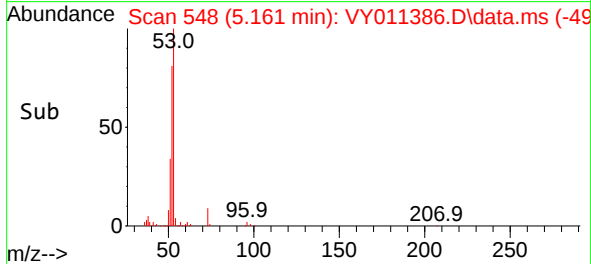
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion: 53 Resp: 203589
Ion Ratio Lower Upper
53 100
52 80.6 67.0 100.4
51 34.5 29.8 44.6

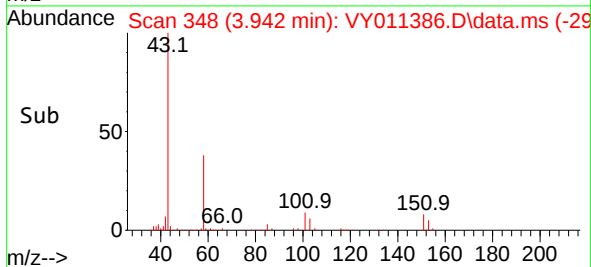
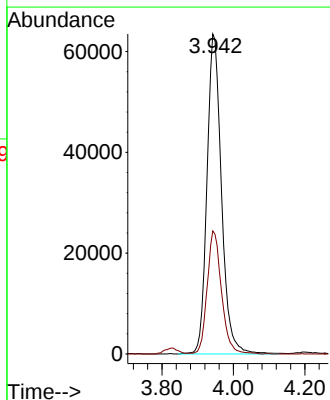
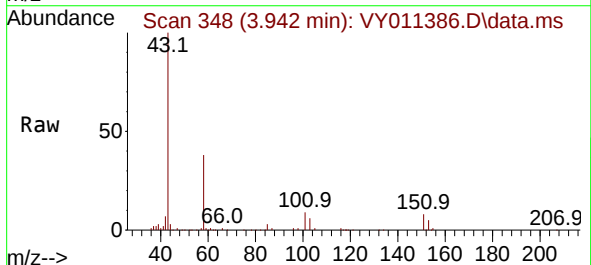
Manual Integrations
APPROVED

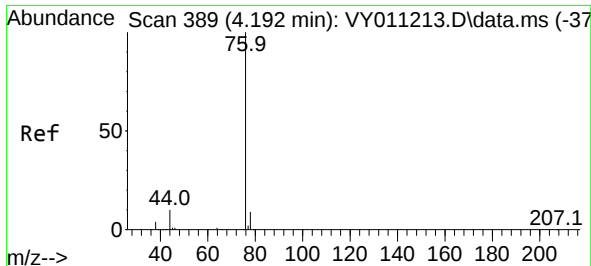
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#16
Acetone
Concen: 260.136 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

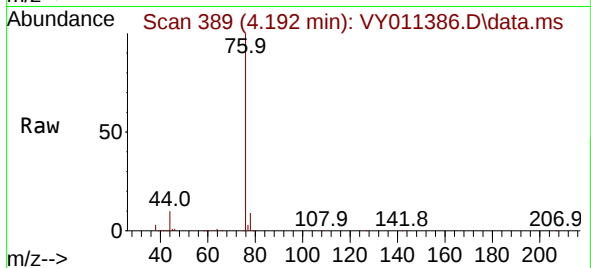
Tgt Ion: 43 Resp: 178828
Ion Ratio Lower Upper
43 100
58 38.4 22.0 33.0#





#17
Carbon Disulfide
Concen: 46.614 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

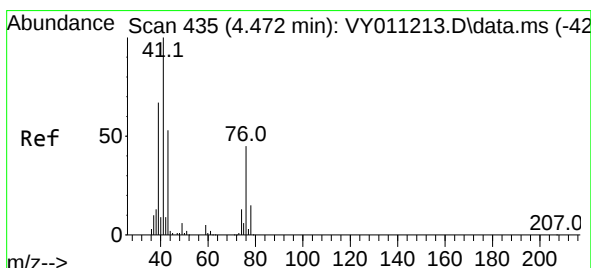
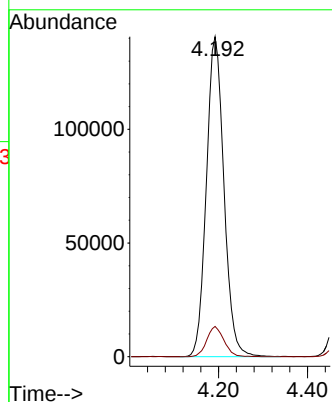
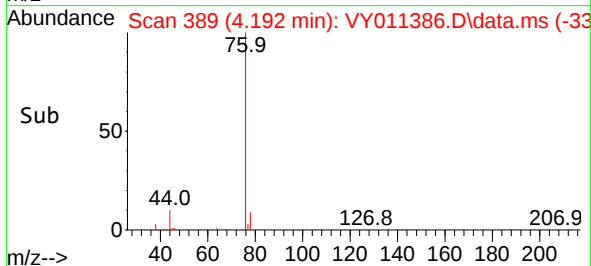
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



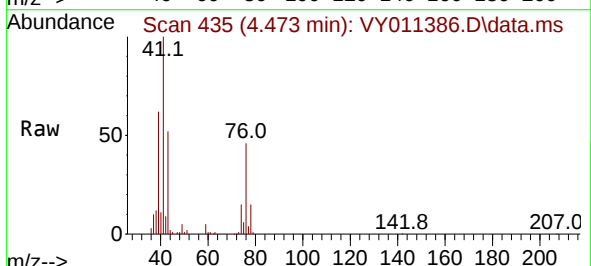
Tgt Ion: 76 Resp: 387302
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0

Manual Integrations
APPROVED

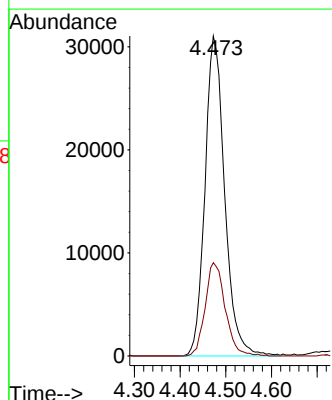
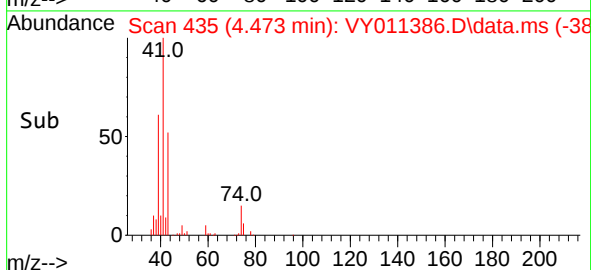
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

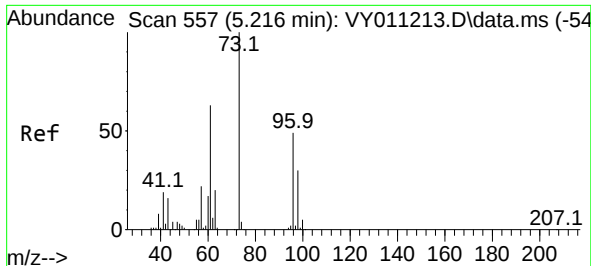


#18
Methyl Acetate
Concen: 48.676 ug/l
RT: 4.473 min Scan# 435
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion: 43 Resp: 92875
Ion Ratio Lower Upper
43 100
74 29.7 16.6 24.8#





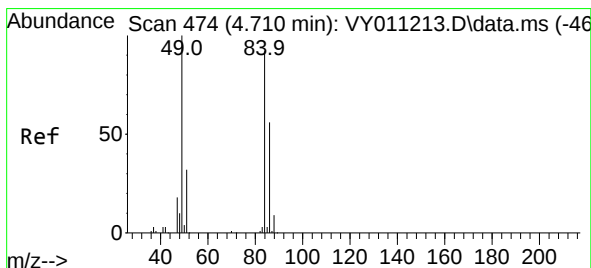
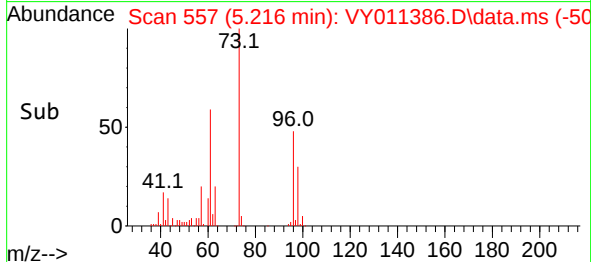
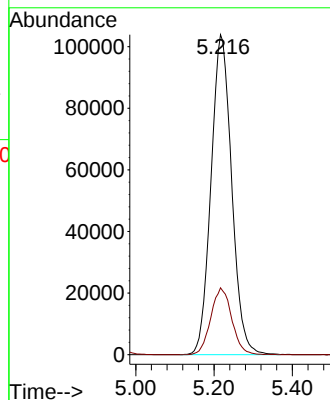
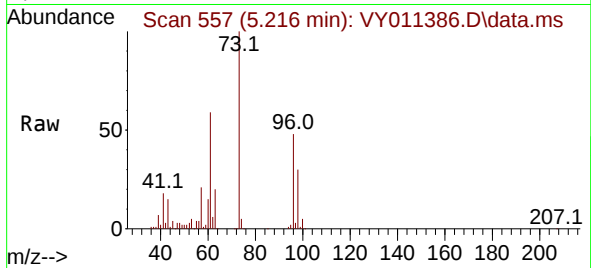
#19
Methyl tert-butyl Ether
Concen: 52.081 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022

Tgt Ion: 73 Resp: 379962
Ion Ratio Lower Upper
73 100
57 20.9 18.6 27.8

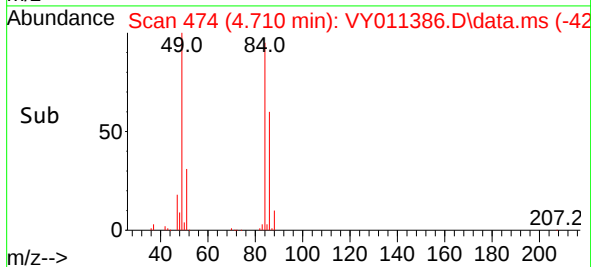
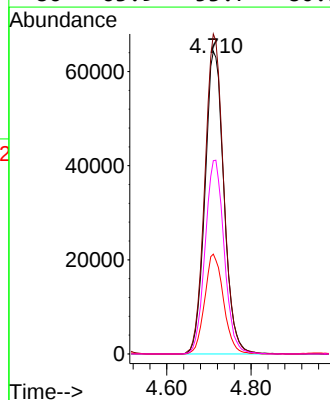
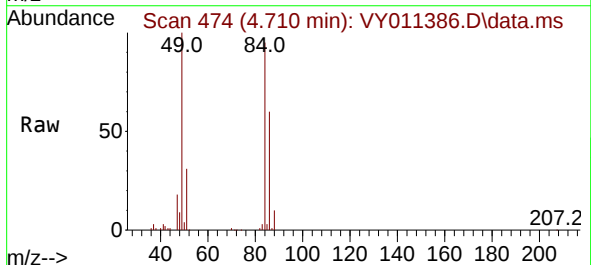
Manual Integrations
APPROVED

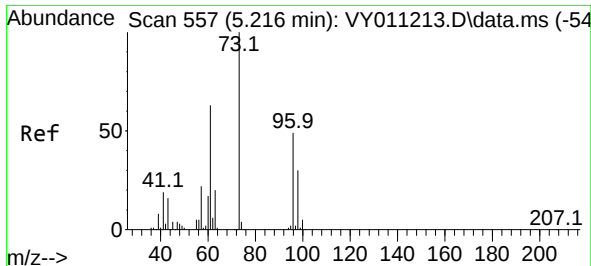
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#20
Methylene Chloride
Concen: 54.526 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

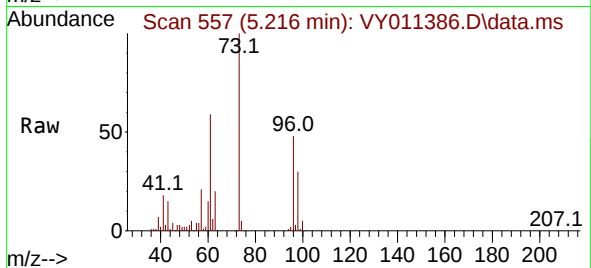
Tgt Ion: 84 Resp: 201223
Ion Ratio Lower Upper
84 100
49 105.7 114.4 171.6#
51 33.0 35.3 52.9#
86 63.9 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 48.837 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

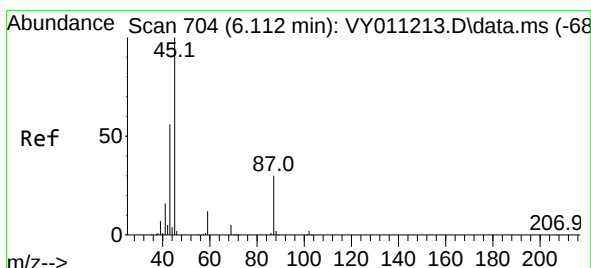
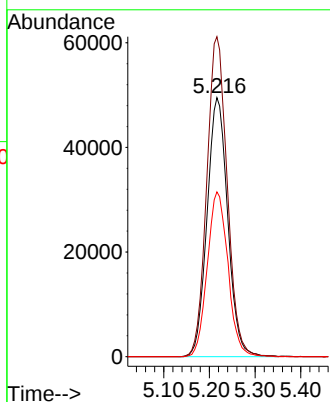
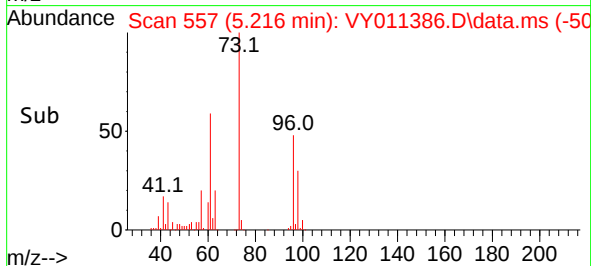
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



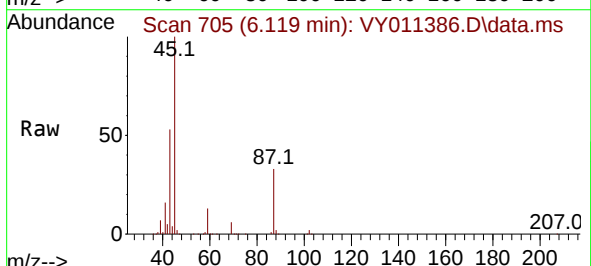
Tgt Ion: 96 Resp: 15532
Ion Ratio Lower Upper
96 100
61 123.5 120.5 180.7
98 63.6 49.8 74.8

Manual Integrations
APPROVED

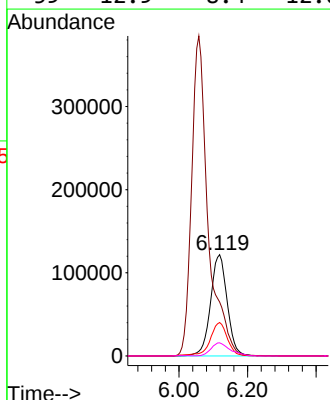
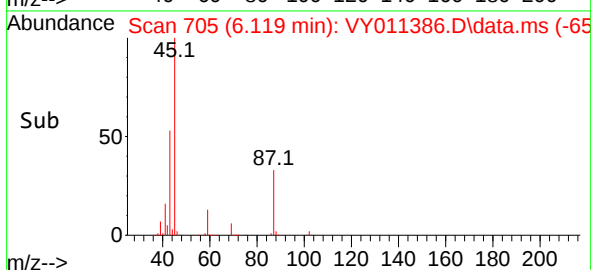
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

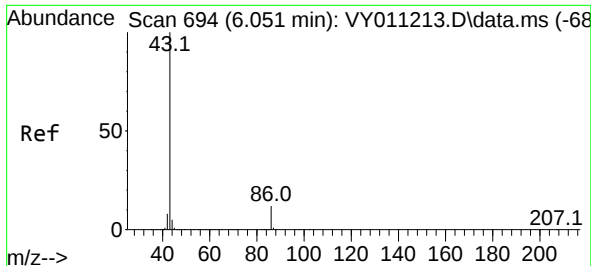


#22
Diisopropyl ether
Concen: 51.160 ug/l
RT: 6.119 min Scan# 705
Delta R.T. 0.007 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion: 45 Resp: 411033
Ion Ratio Lower Upper
45 100
43 53.0 49.3 73.9
87 32.9 19.2 28.8#
59 12.9 8.4 12.6#





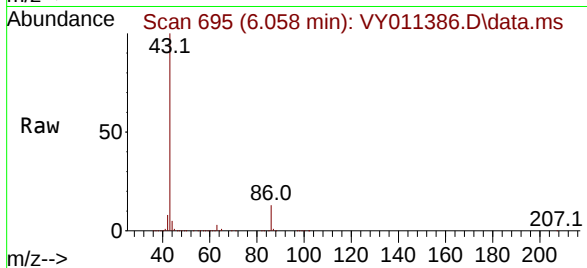
#23
 Vinyl Acetate
 Concen: 273.719 ug/l
 RT: 6.058 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: VY011386.D
 Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

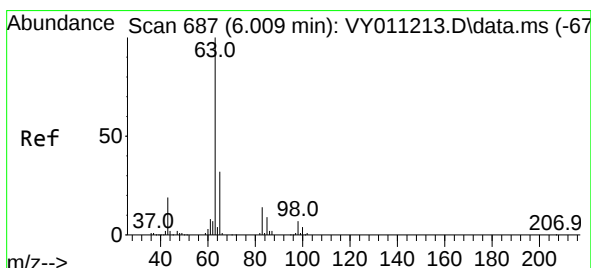
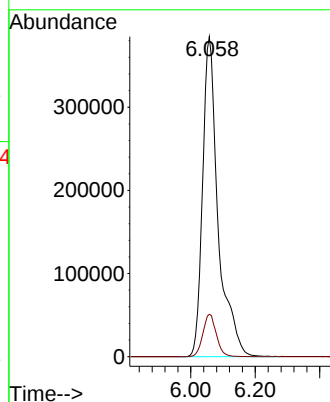
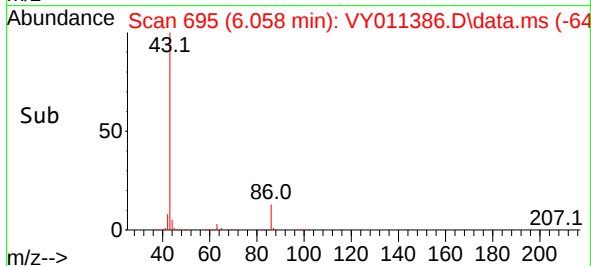


Tgt Ion: 43 Resp: 128653
 Ion Ratio Lower Upper
 43 100
 86 13.3 7.1 10.7

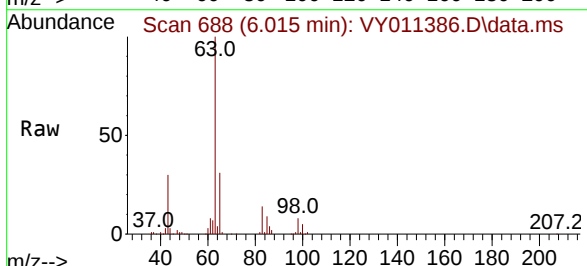
Manual Integrations

APPROVED

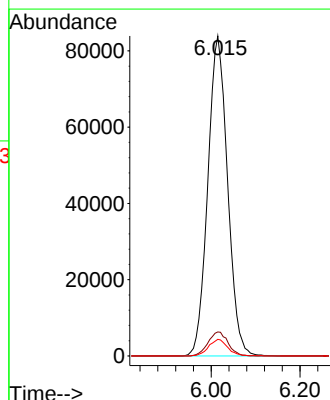
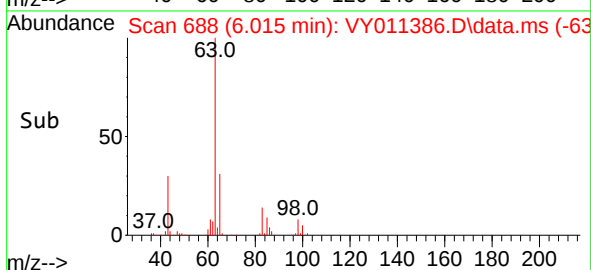
Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

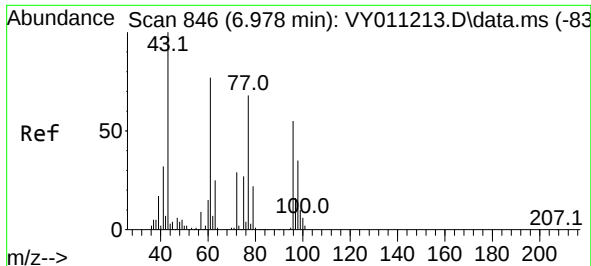


#24
 1,1-Dichloroethane
 Concen: 49.546 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY011386.D
 Acq: 10 Nov 2022 13:00



Tgt Ion: 63 Resp: 259215
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 5.2 2.0 5.8





#25

2-Butanone

Concen: 263.488 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 43 Resp: 258010

Ion Ratio Lower Upper

43 100

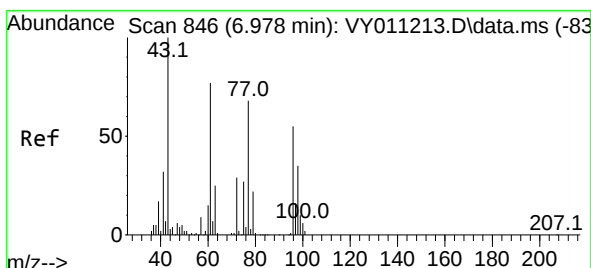
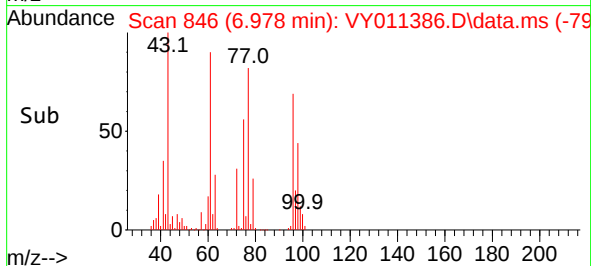
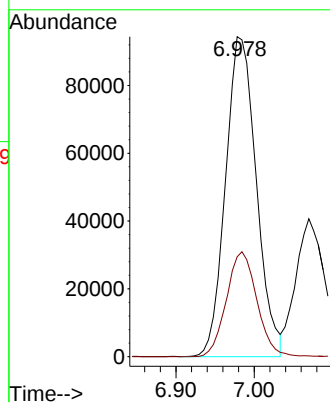
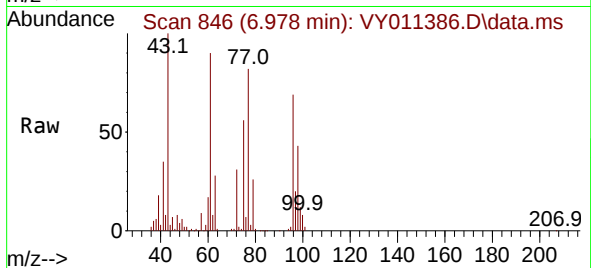
72 31.2 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#26

2,2-Dichloropropane

Concen: 49.229 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY011386.D

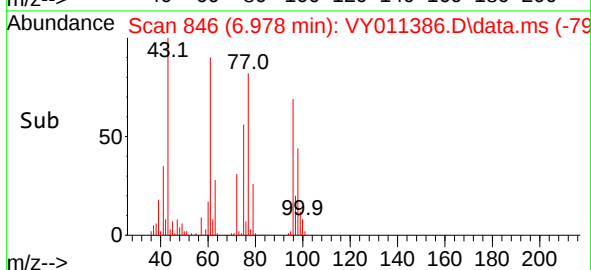
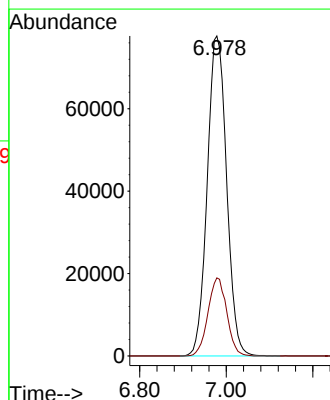
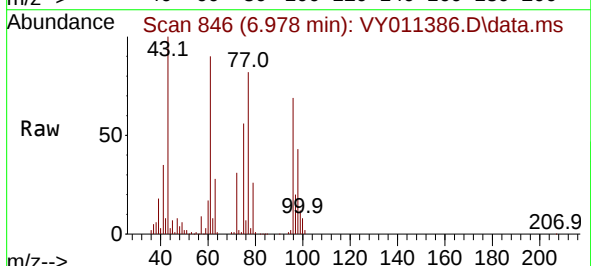
Acq: 10 Nov 2022 13:00

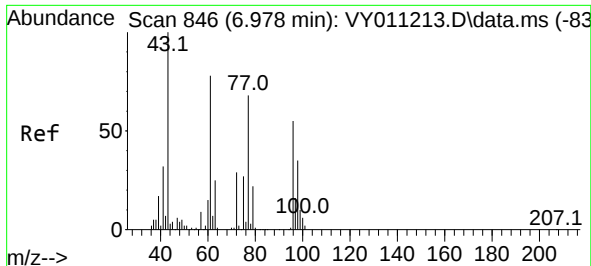
Tgt Ion: 77 Resp: 240869

Ion Ratio Lower Upper

77 100

97 23.7 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 49.919 ug/l

RT: 6.984 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY111022

Tgt Ion: 96 Resp: 17868

Ion Ratio Lower Upper

96 100

61 130.4 0.0 319.8

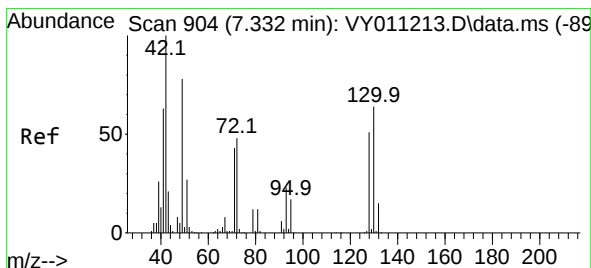
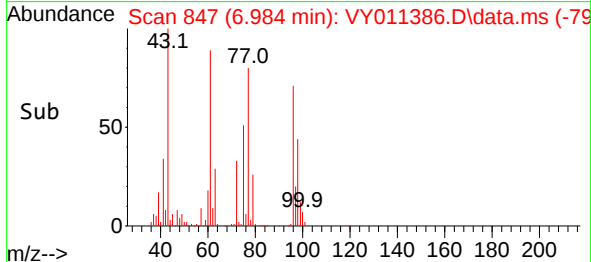
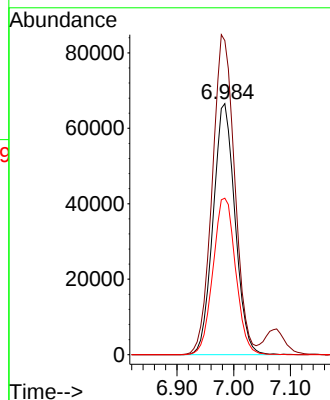
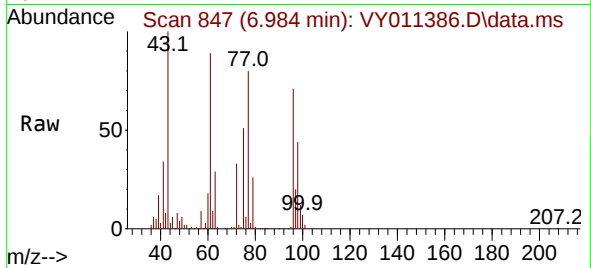
98 64.4 0.0 127.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#28

Bromochloromethane

Concen: 51.188 ug/l

RT: 7.332 min Scan# 904

Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

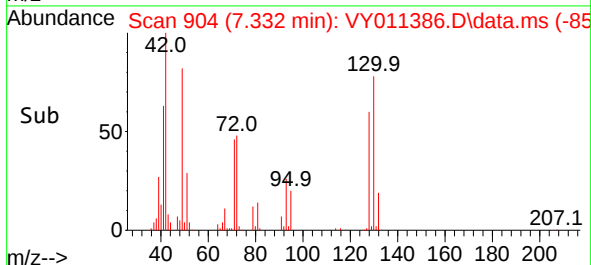
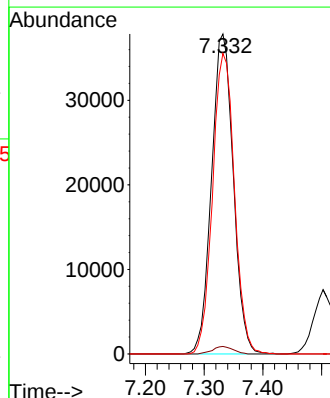
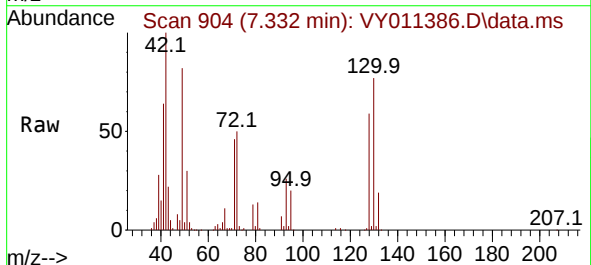
Tgt Ion: 49 Resp: 97258

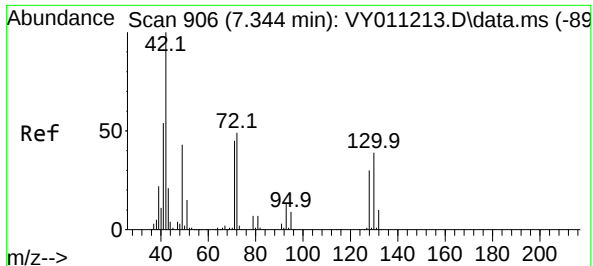
Ion Ratio Lower Upper

49 100

129 2.2 0.0 2.2#

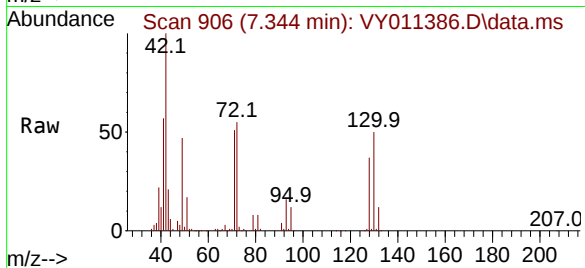
130 94.2 55.4 83.0#





#29
Tetrahydrofuran
Concen: 270.049 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

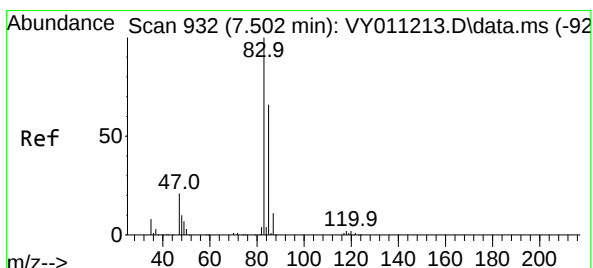
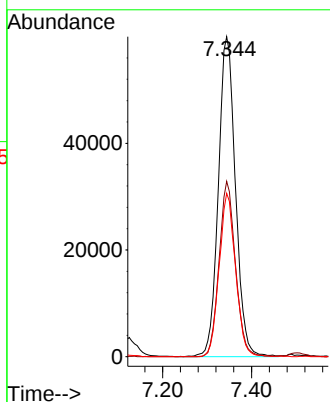
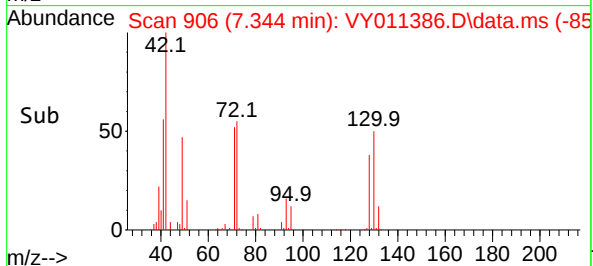
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



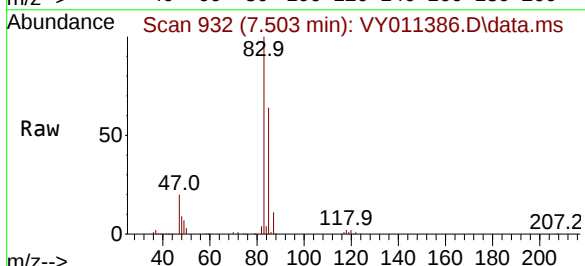
Tgt Ion: 42 Resp: 16018
Ion Ratio Lower Upper
42 100
72 52.4 30.3 45.5
71 48.9 29.0 43.4

Manual Integrations
APPROVED

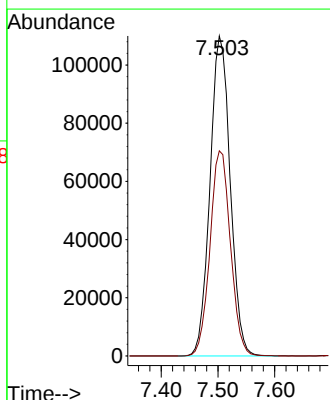
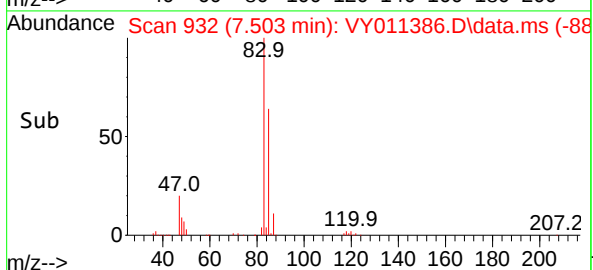
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

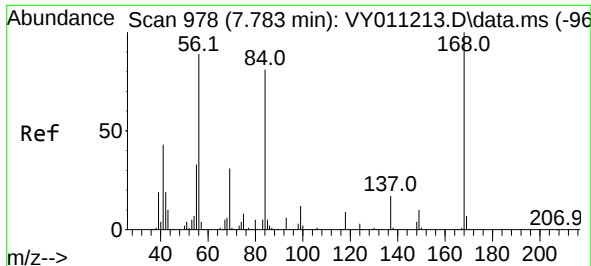


#30
Chloroform
Concen: 49.185 ug/l
RT: 7.503 min Scan# 932
Delta R.T. 0.001 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



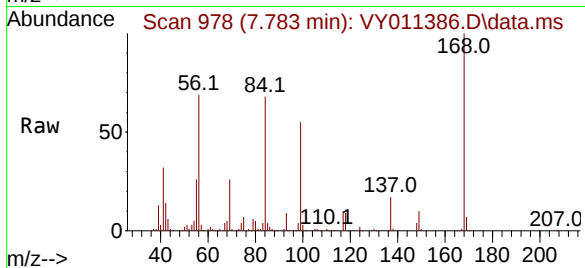
Tgt Ion: 83 Resp: 272157
Ion Ratio Lower Upper
83 100
85 64.1 51.8 77.6





#31
Cyclohexane
Concen: 47.655 ug/l
RT: 7.783 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

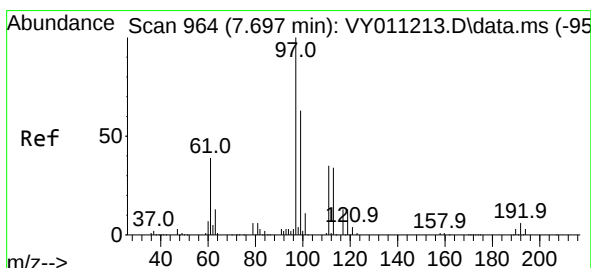
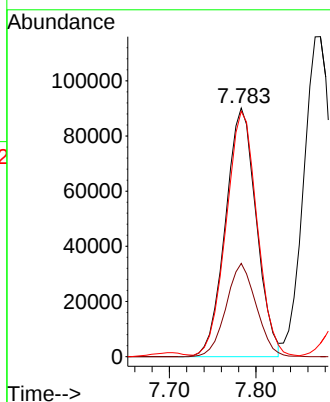
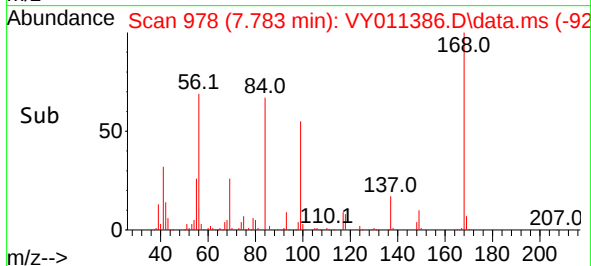
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



Tgt Ion: 56 Resp: 22308
Ion Ratio Lower Upper
56 100
69 37.5 26.7 40.1
84 97.3 67.2 100.8

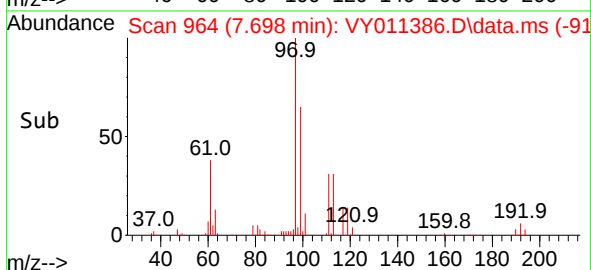
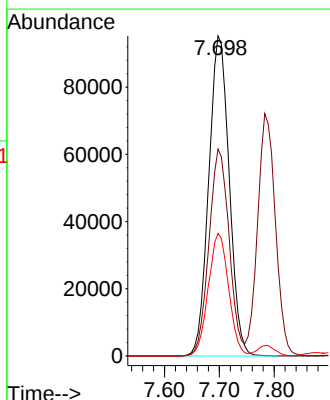
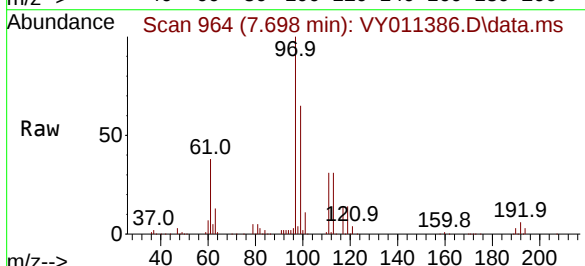
Manual Integrations
APPROVED

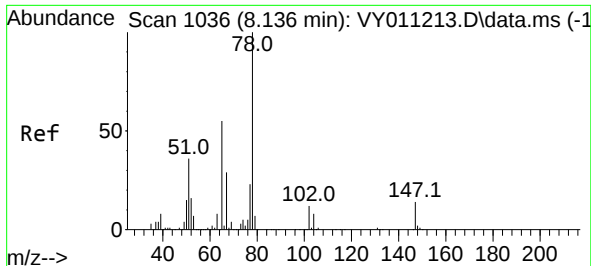
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#32
1,1,1-Trichloroethane
Concen: 49.251 ug/l
RT: 7.698 min Scan# 964
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 97 Resp: 246482
Ion Ratio Lower Upper
97 100
99 64.1 50.7 76.1
61 38.1 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.237 ug/l

RT: 8.137 min Scan# 1036

Delta R.T. 0.001 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 65 Resp: 120452

Ion Ratio Lower Upper

65 100

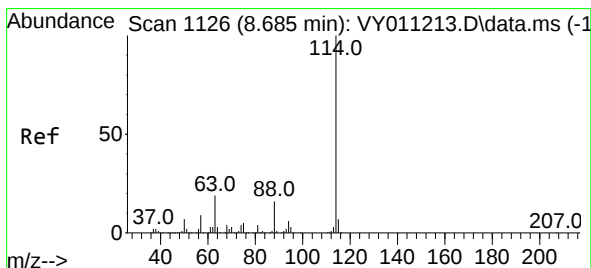
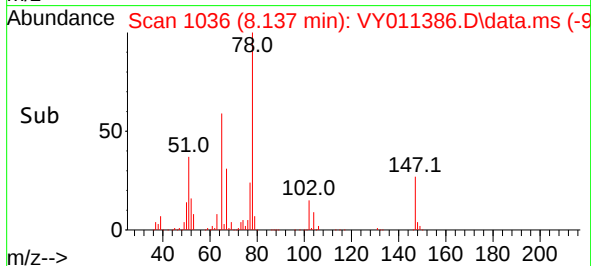
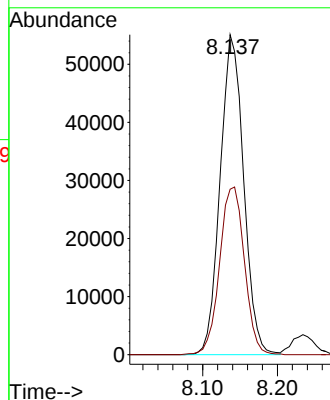
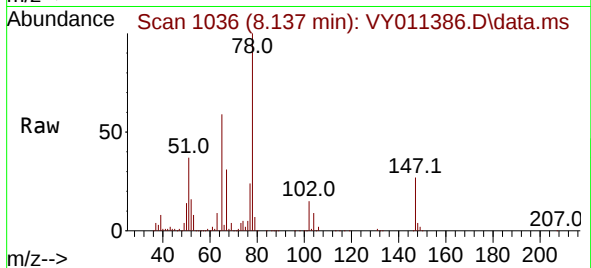
67 55.3 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

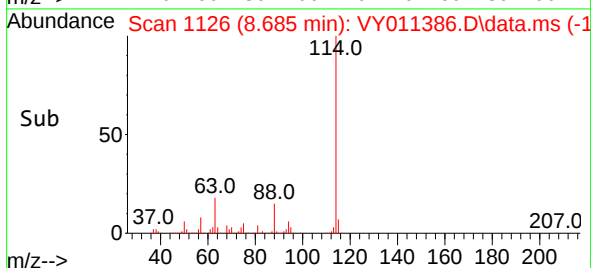
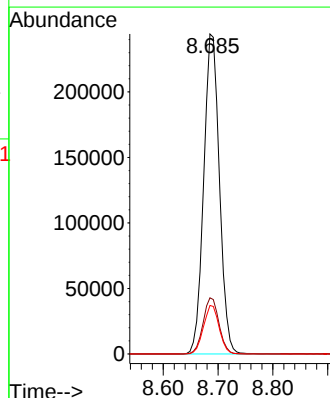
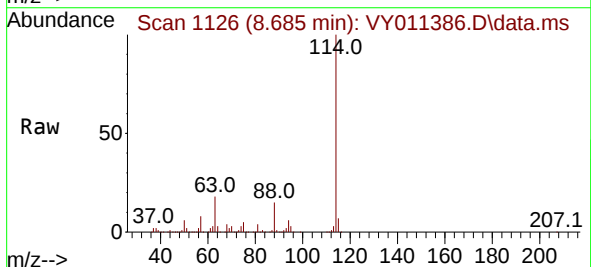
Tgt Ion:114 Resp: 484675

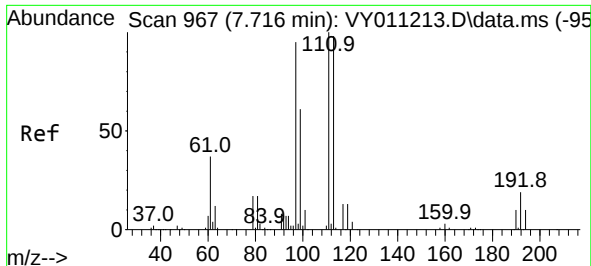
Ion Ratio Lower Upper

114 100

63 17.6 0.0 43.2

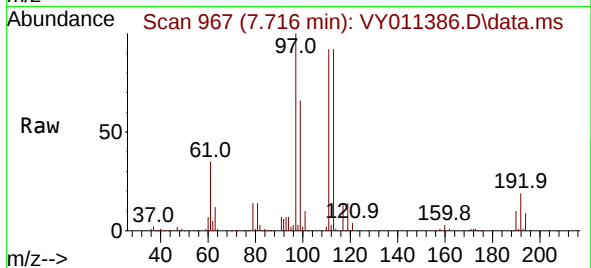
88 15.1 0.0 31.8





#35
Dibromofluoromethane
Concen: 47.740 ug/l
RT: 7.716 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

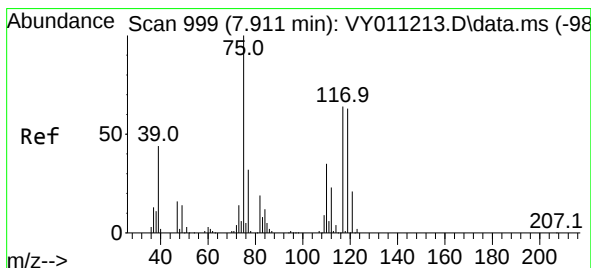
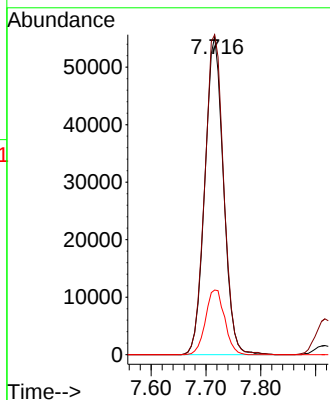
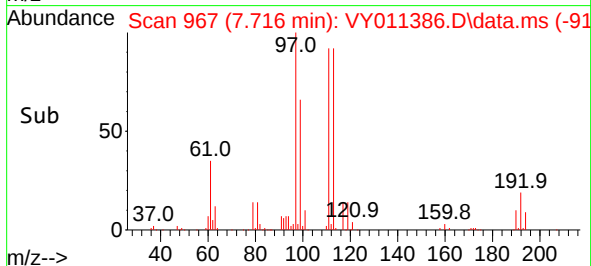
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion:113 Resp: 129672
Ion Ratio Lower Upper
113 100
111 102.7 82.6 124.0
192 20.9 17.6 26.4

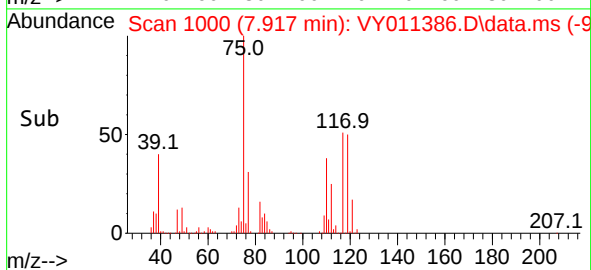
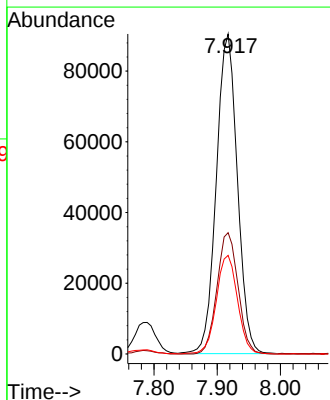
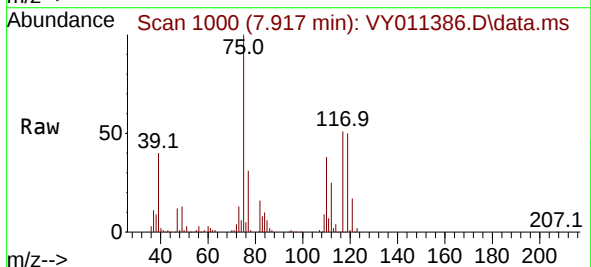
Manual Integrations
APPROVED

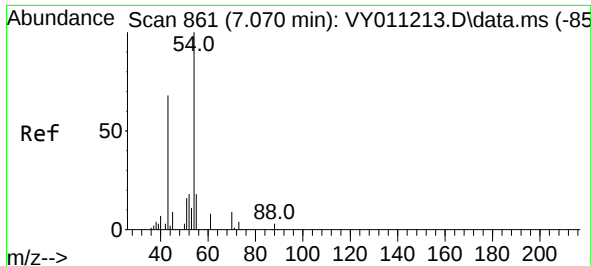
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#36
1,1-Dichloropropene
Concen: 49.490 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 75 Resp: 208639
Ion Ratio Lower Upper
75 100
110 37.9 17.1 51.2
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 53.347 ug/l

RT: 7.070 min Scan# 80

Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 43 Resp: 10803

Ion Ratio Lower Upper

43 100

61 16.2 9.7 14.5

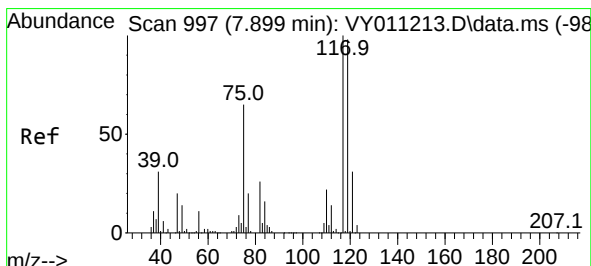
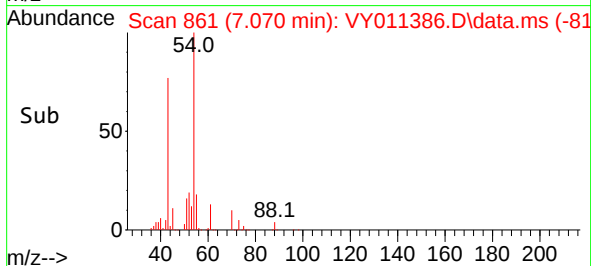
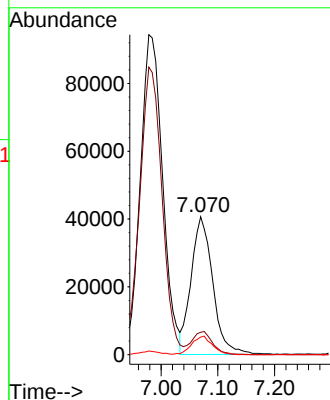
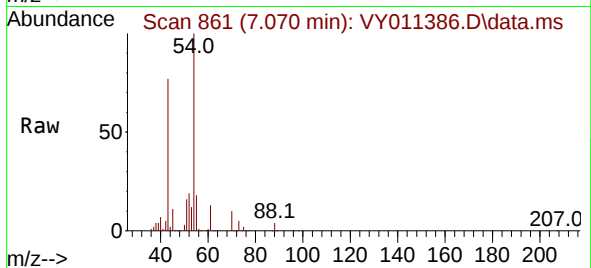
70 12.8 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#38

Carbon Tetrachloride

Concen: 49.454 ug/l

RT: 7.899 min Scan# 997

Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

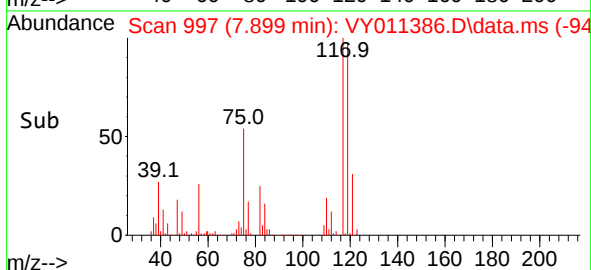
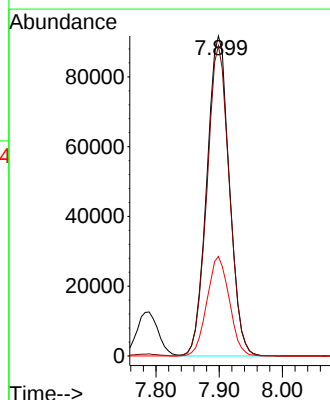
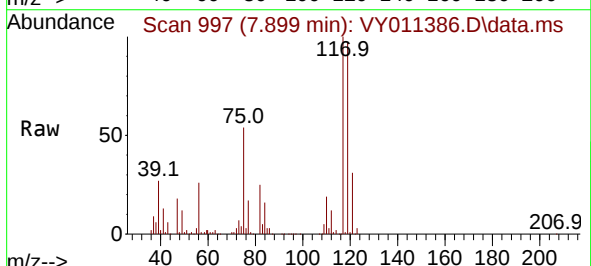
Tgt Ion:117 Resp: 226782

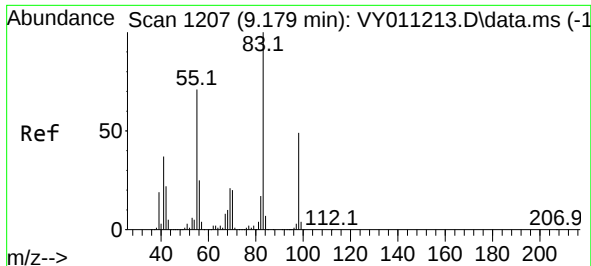
Ion Ratio Lower Upper

117 100

119 96.9 77.9 116.9

121 31.1 24.8 37.2





#39

Methylcyclohexane

Concen: 50.291 ug/l

RT: 9.179 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 83 Resp: 259060

Ion Ratio Lower Upper

83 100

55 68.1 66.5 99.7

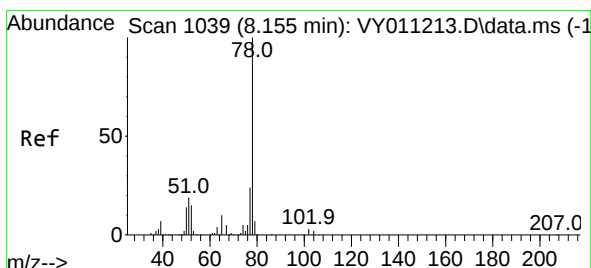
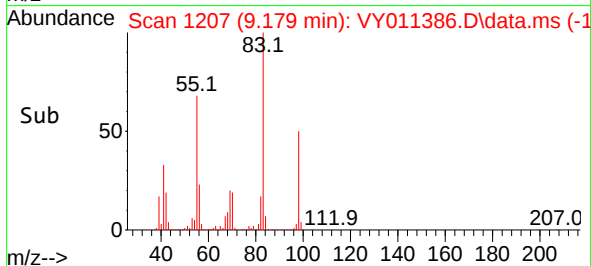
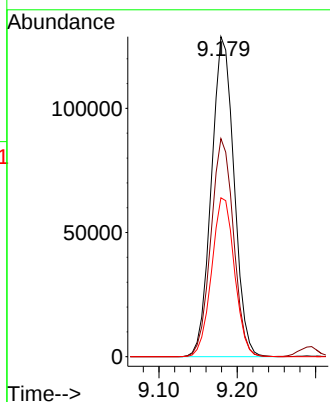
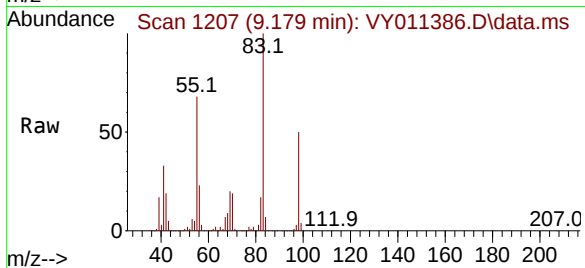
98 49.7 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#40

Benzene

Concen: 49.300 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. 0.006 min

Lab File: VY011386.D

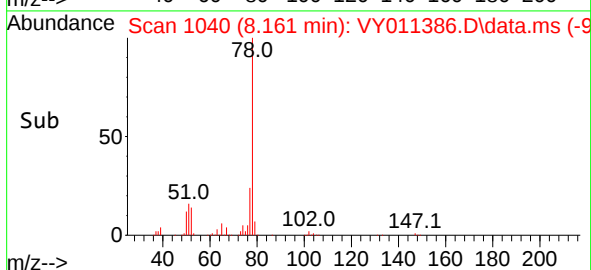
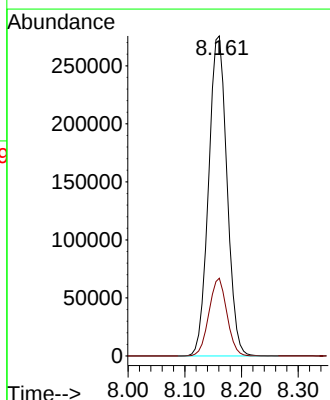
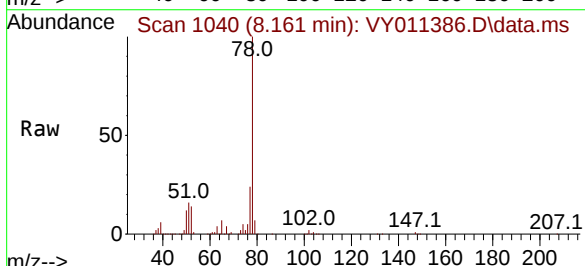
Acq: 10 Nov 2022 13:00

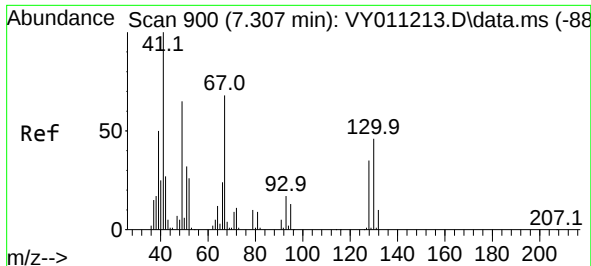
Tgt Ion: 78 Resp: 620644

Ion Ratio Lower Upper

78 100

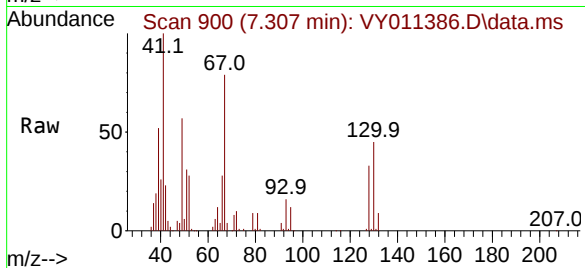
77 24.3 20.4 30.6





#41
Methacrylonitrile
Concen: 56.138 ug/l m
RT: 7.307 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

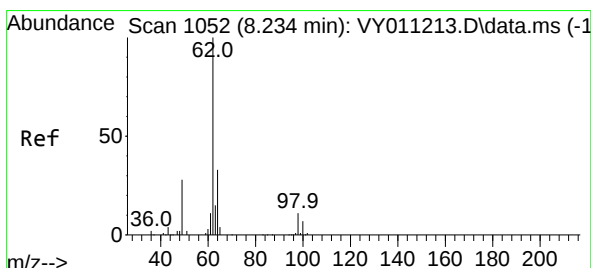
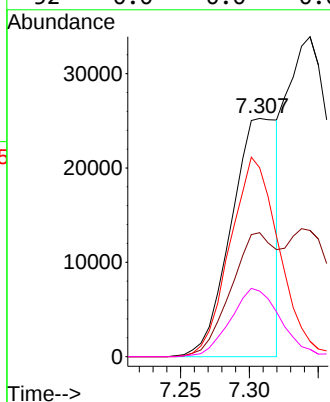
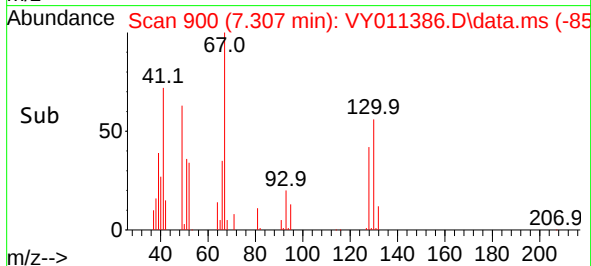
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



Tgt Ion: 41 Resp: 5886
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

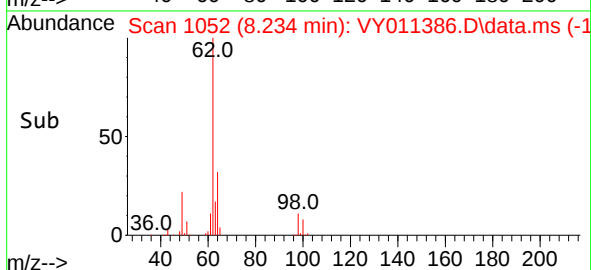
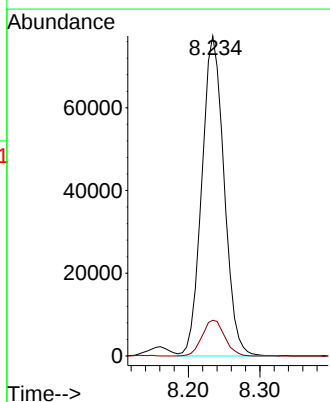
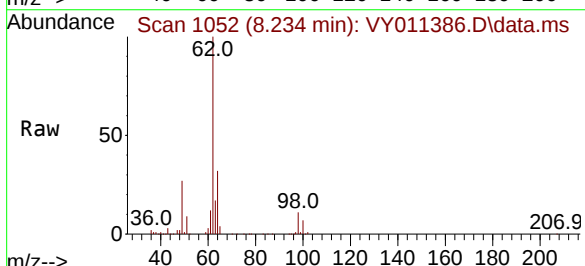
Manual Integrations
APPROVED

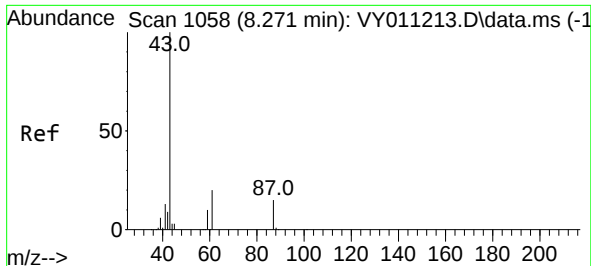
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#42
1,2-Dichloroethane
Concen: 50.653 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

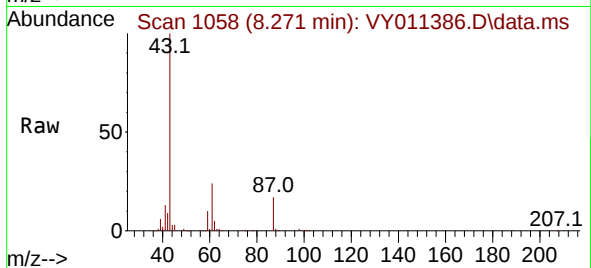
Tgt Ion: 62 Resp: 167114
Ion Ratio Lower Upper
62 100
98 11.3 0.0 14.8





#43
Isopropyl Acetate
Concen: 53.366 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

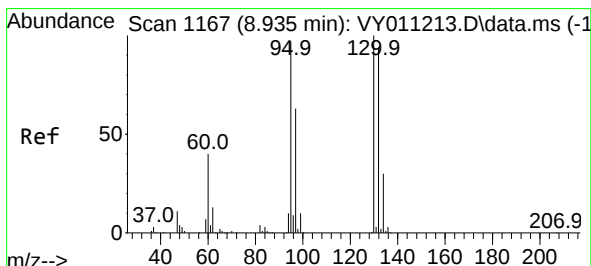
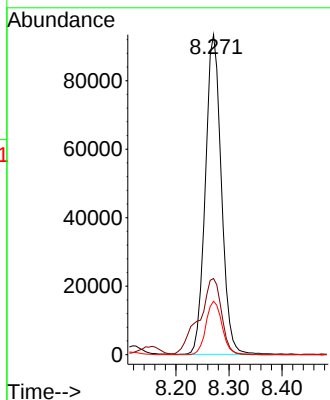
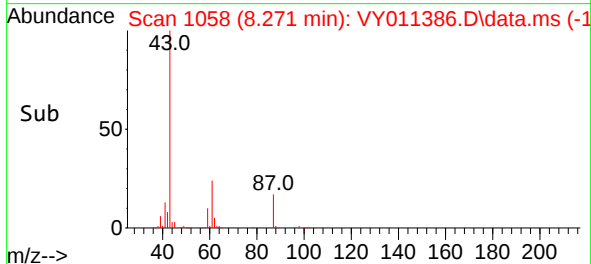
Instrument : MSVOA_Y
ClientSampleId : ICVVY111022



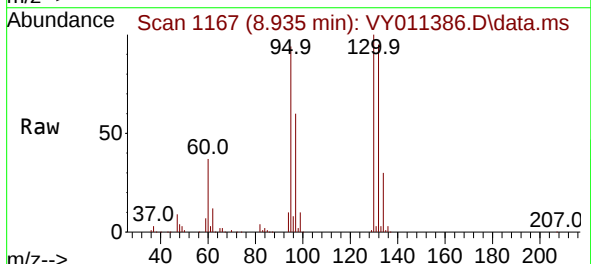
Tgt Ion: 43 Resp: 19496
Ion Ratio Lower Upper
43 100
61 33.5 20.2 30.2
87 16.9 8.9 13.3

Manual Integrations
APPROVED

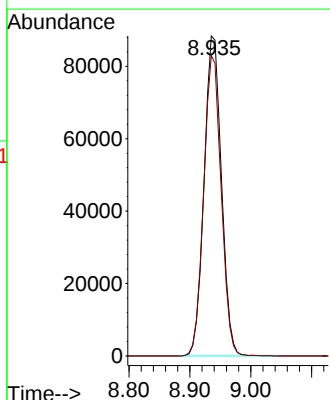
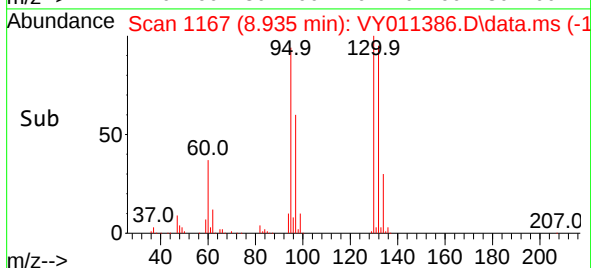
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

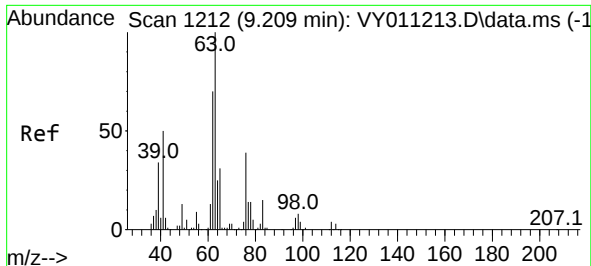


#44
Trichloroethene
Concen: 49.494 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion:130 Resp: 175032
Ion Ratio Lower Upper
130 100
95 93.8 0.0 188.2





#45

1,2-Dichloropropane

Concen: 49.827 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 63 Resp: 14929

Ion Ratio Lower Upper

63 100

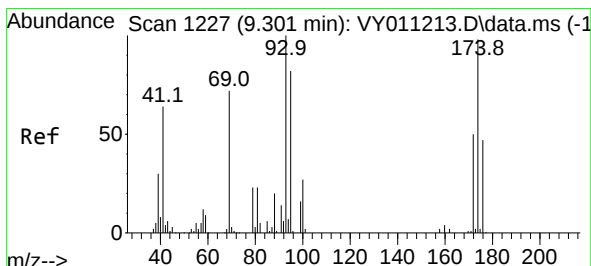
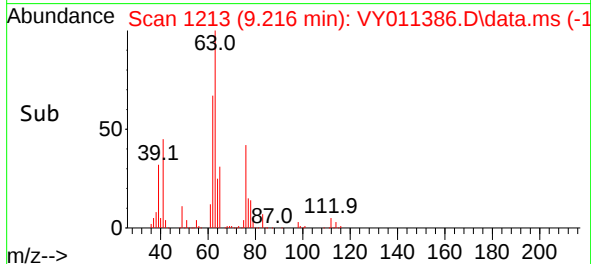
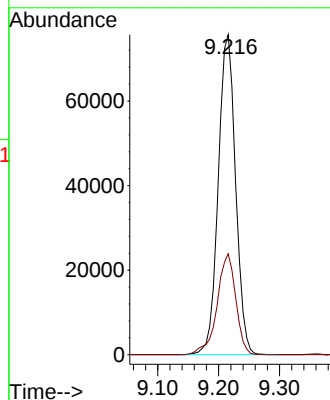
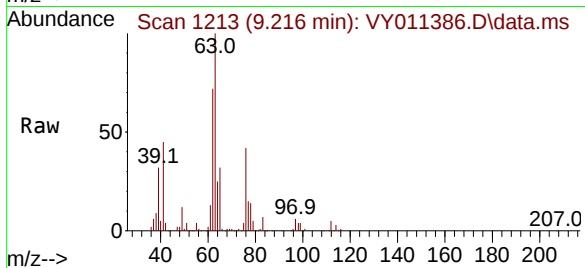
65 31.6 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#46

Dibromomethane

Concen: 51.448 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

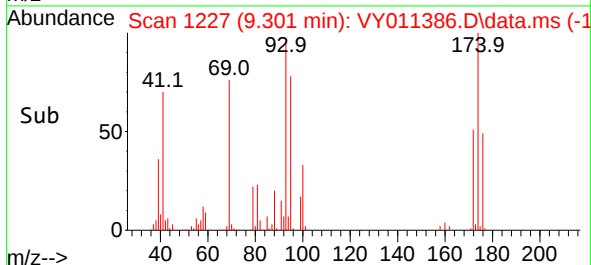
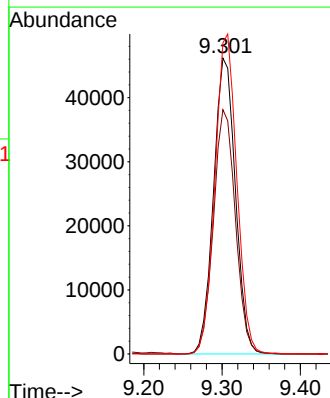
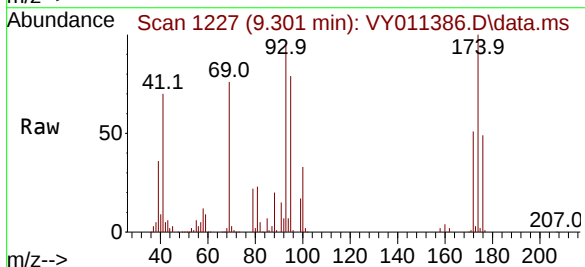
Tgt Ion: 93 Resp: 89750

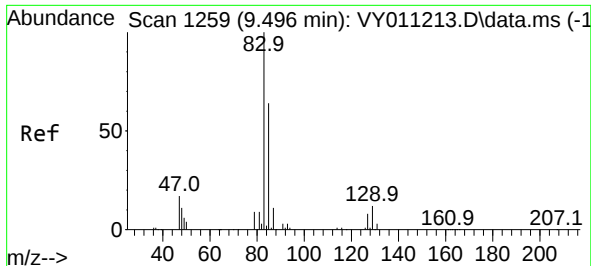
Ion Ratio Lower Upper

93 100

95 82.9 64.3 96.5

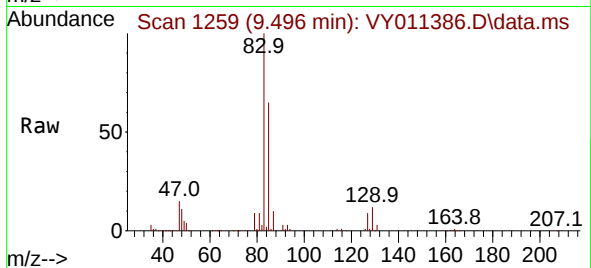
174 107.9 83.4 125.0





#47
Bromodichloromethane
Concen: 50.558 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

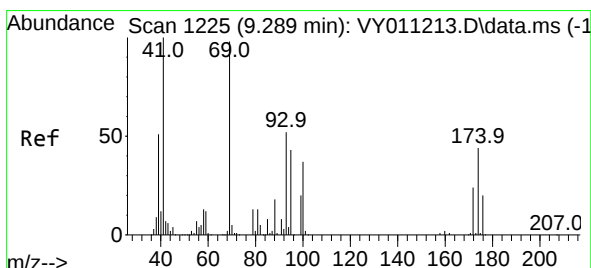
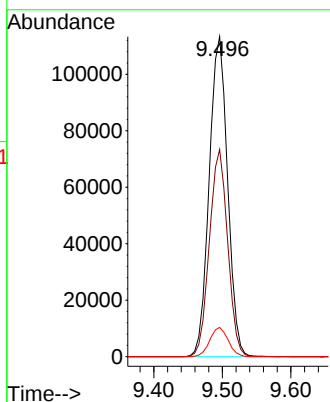
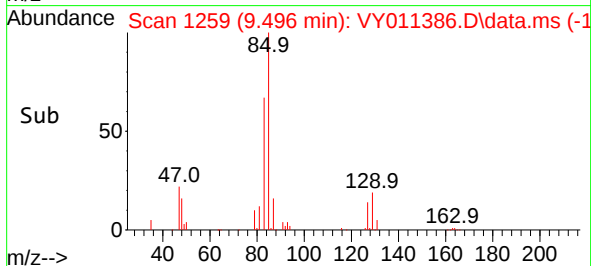
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



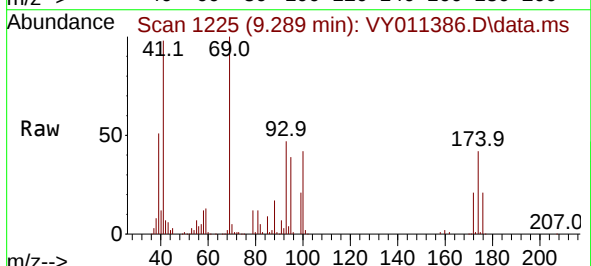
Tgt Ion: 83 Resp: 211314
Ion Ratio Lower Upper
83 100
85 64.7 51.9 77.9
127 9.1 6.6 10.0

Manual Integrations
APPROVED

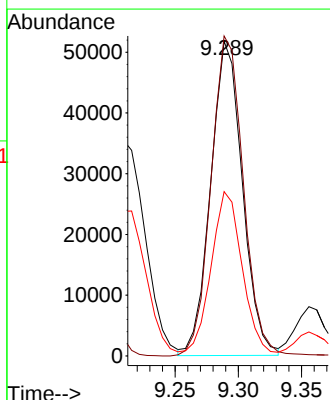
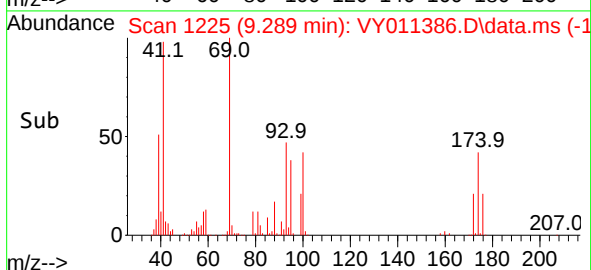
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

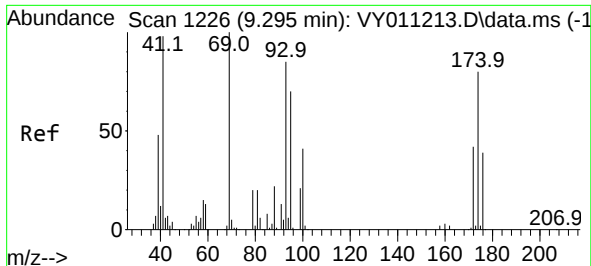


#48
Methyl methacrylate
Concen: 55.061 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



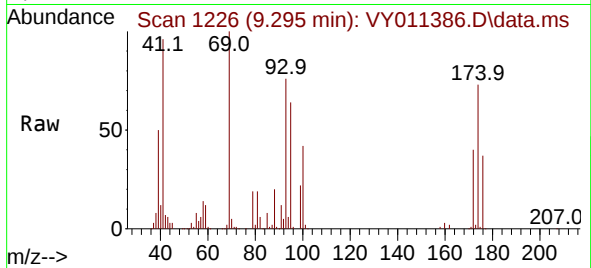
Tgt Ion: 41 Resp: 90397
Ion Ratio Lower Upper
41 100
69 103.6 58.2 87.2#
39 49.3 47.4 71.0





#49
1,4-Dioxane
Concen: 1091.503 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

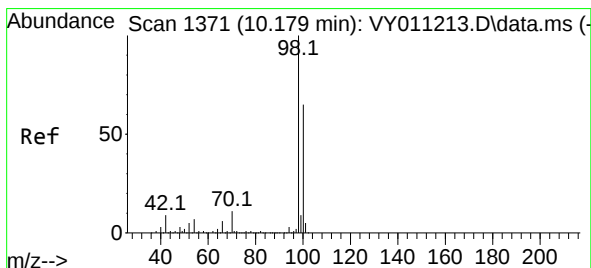
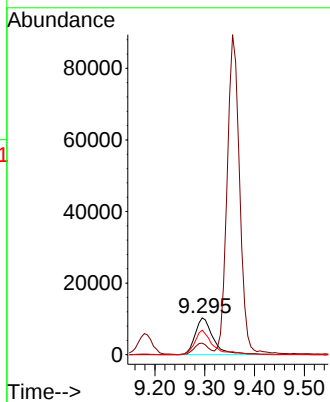
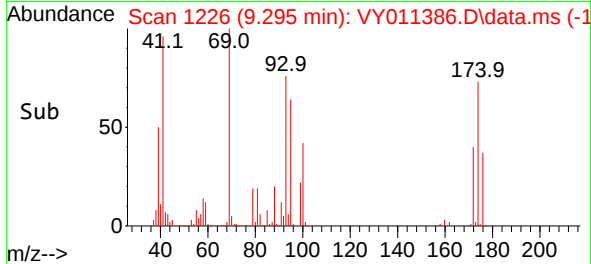
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion: 88 Resp: 2599
Ion Ratio Lower Upper
88 100
43 26.0 32.8 49.2
58 59.6 59.8 89.6

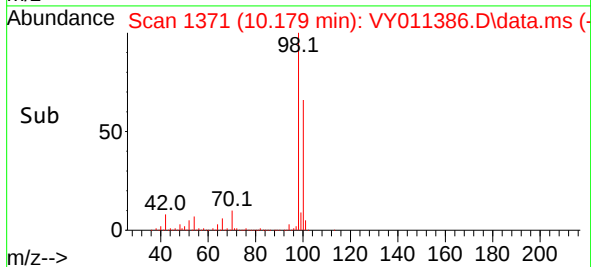
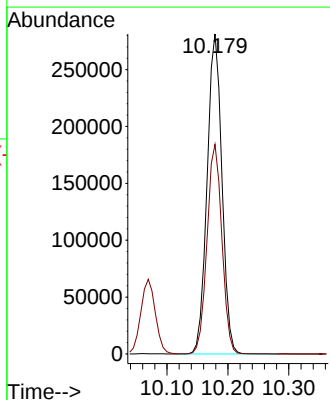
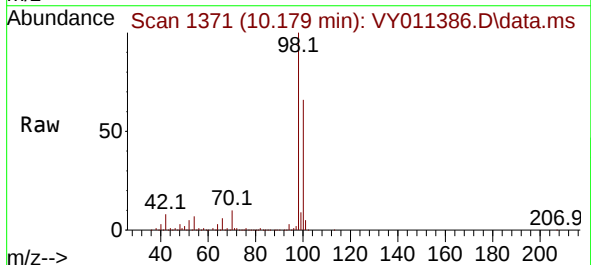
Manual Integrations
APPROVED

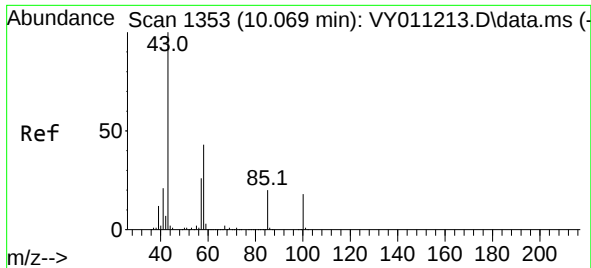
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#50
Toluene-d8
Concen: 45.730 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 98 Resp: 474532
Ion Ratio Lower Upper
98 100
100 65.7 50.2 75.2





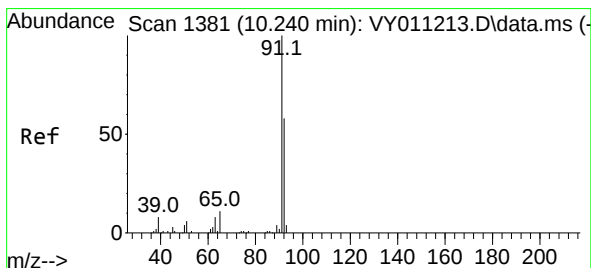
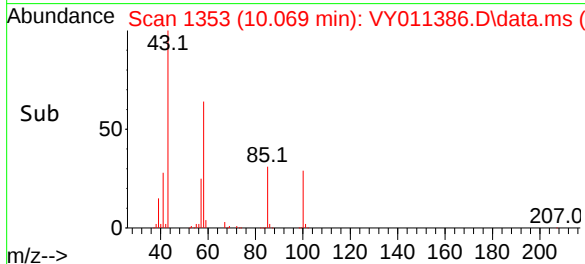
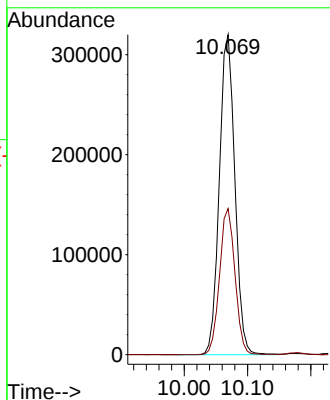
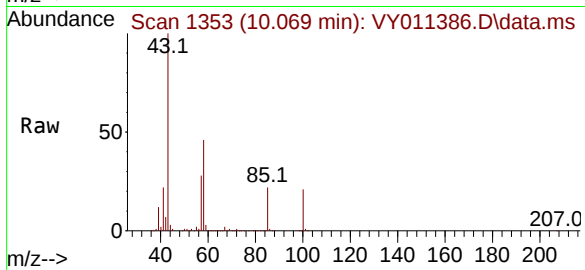
#51
4-Methyl-2-Pentanone
Concen: 276.041 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022

Tgt Ion: 43 Resp: 542300
Ion Ratio Lower Upper
43 100
58 45.4 28.1 42.1

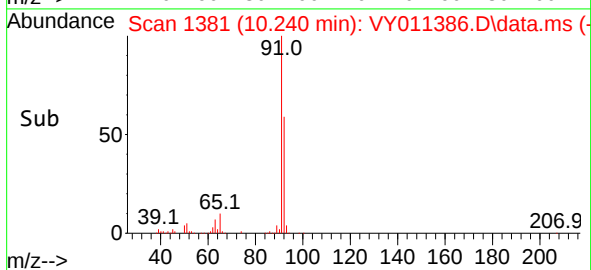
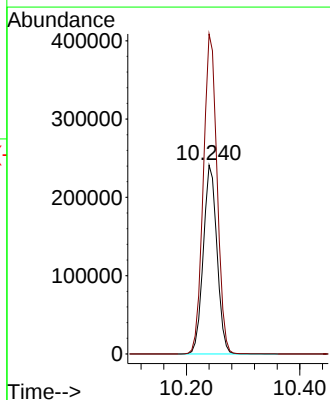
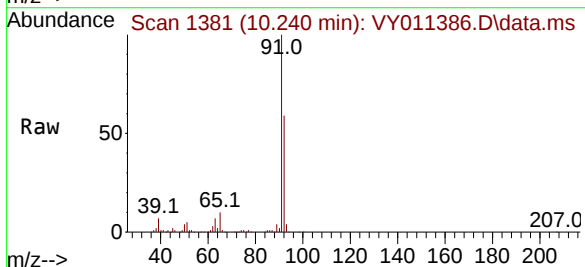
Manual Integrations
APPROVED

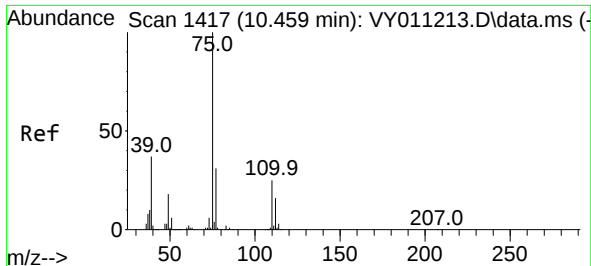
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#52
Toluene
Concen: 50.168 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 92 Resp: 403312
Ion Ratio Lower Upper
92 100
91 170.5 142.6 213.8





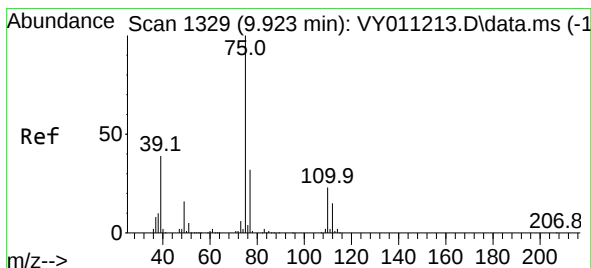
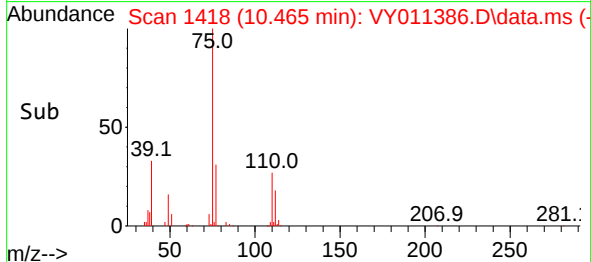
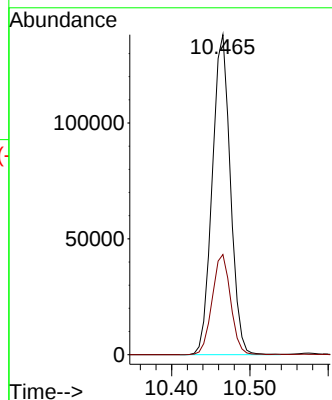
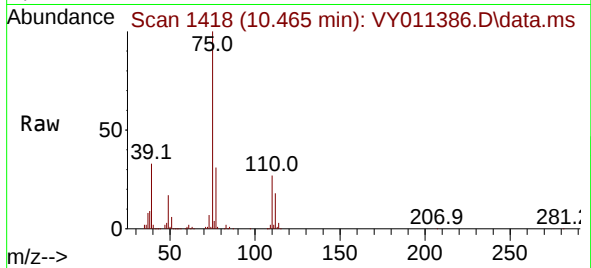
#53
t-1,3-Dichloropropene
Concen: 51.535 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument : MSVOA_Y
ClientSampleId : ICVVY111022

Tgt Ion: 75 Resp: 222098
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.2

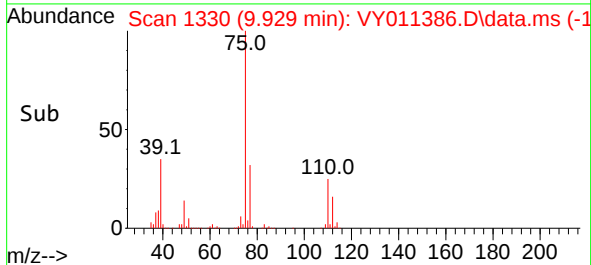
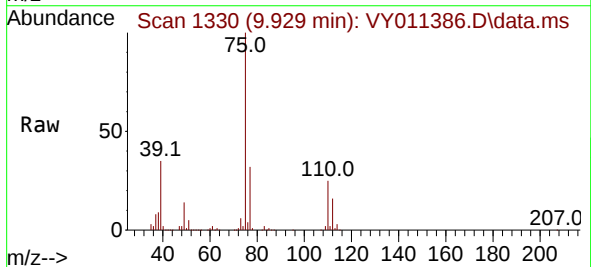
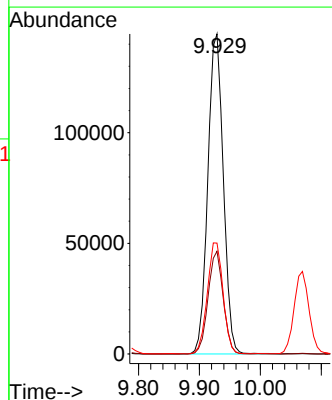
Manual Integrations
APPROVED

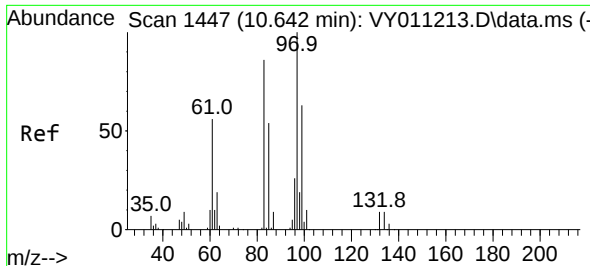
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#54
cis-1,3-Dichloropropene
Concen: 51.305 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

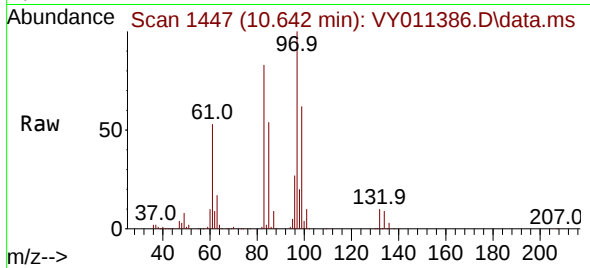
Tgt Ion: 75 Resp: 255190
Ion Ratio Lower Upper
75 100
77 32.1 25.6 38.4
39 34.6 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 51.878 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

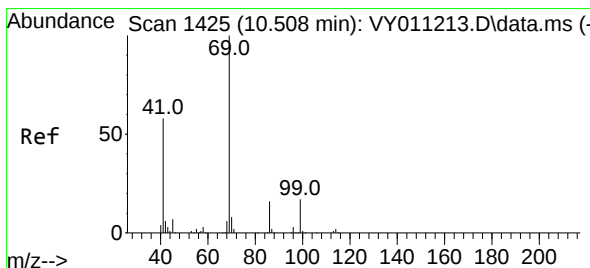
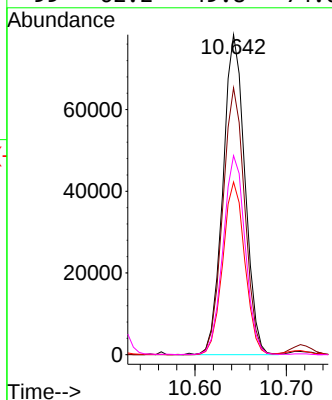
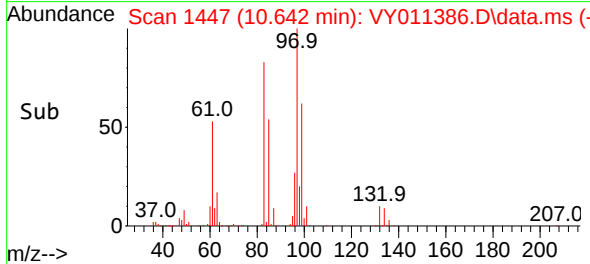
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion: 97 Resp: 131058
Ion Ratio Lower Upper
97 100
83 83.3 69.8 104.8
85 53.9 44.3 66.5
99 62.2 49.8 74.6

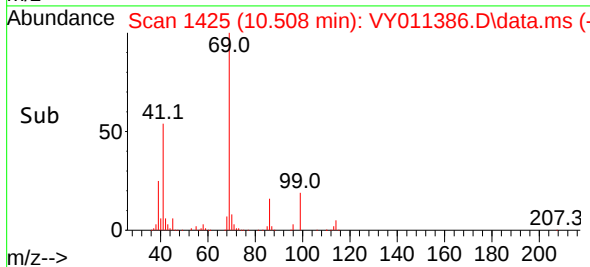
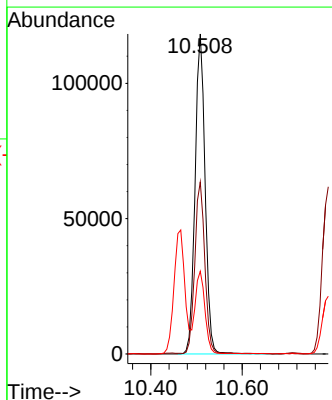
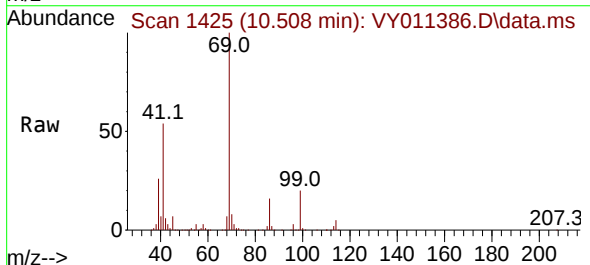
Manual Integrations
APPROVED

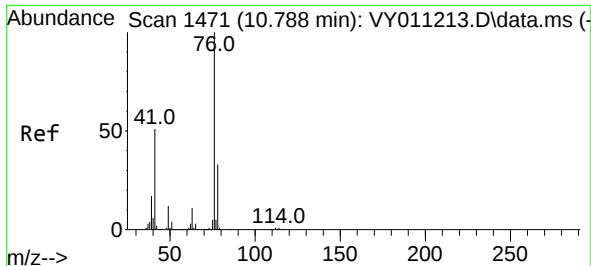
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#56
Ethyl methacrylate
Concen: 55.589 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

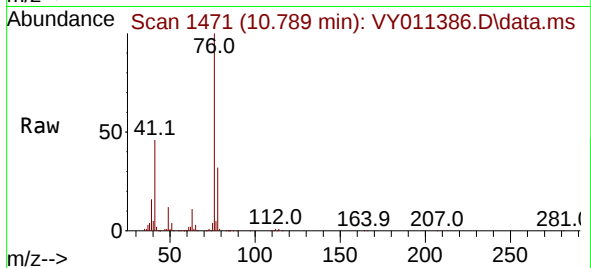
Tgt Ion: 69 Resp: 180582
Ion Ratio Lower Upper
69 100
41 53.4 63.4 95.0#
39 24.2 35.8 53.8#





#57
1,3-Dichloropropane
Concen: 52.010 ug/l
RT: 10.789 min Scan# 1471
Delta R.T. 0.001 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

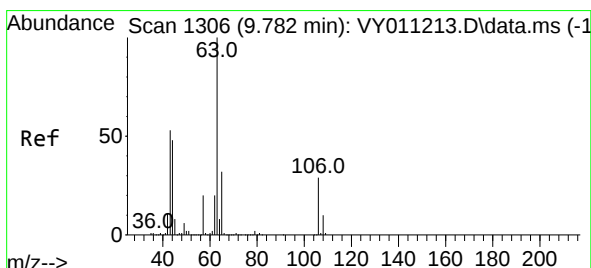
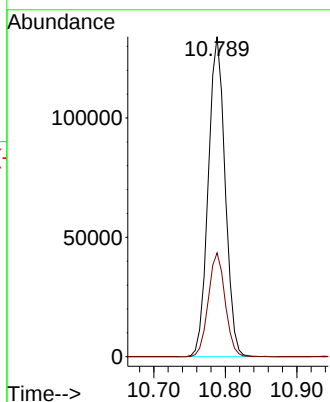
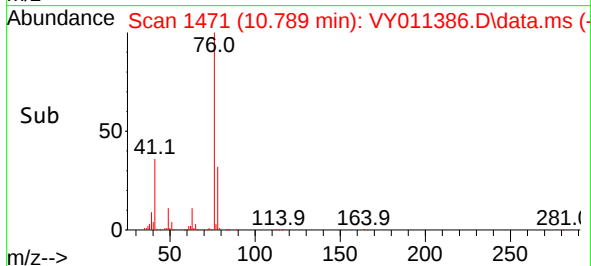
Instrument : MSVOA_Y
ClientSampleId : ICVVY111022



Tgt Ion: 76 Resp: 21918
Ion Ratio Lower Upper
76 100
78 32.4 25.0 37.6

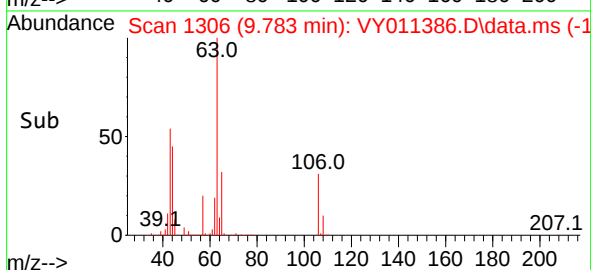
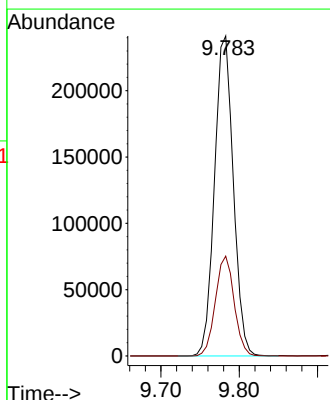
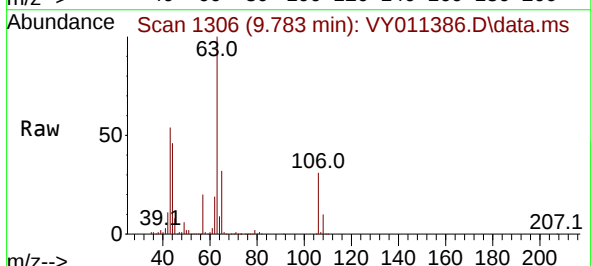
Manual Integrations
APPROVED

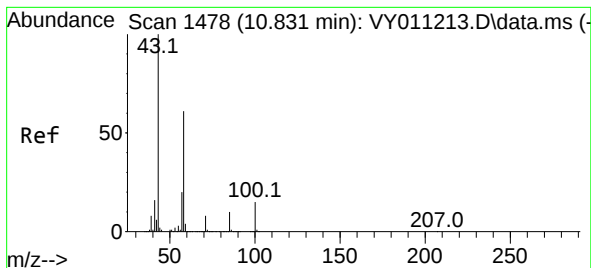
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#58
2-Chloroethyl Vinyl ether
Concen: 268.196 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

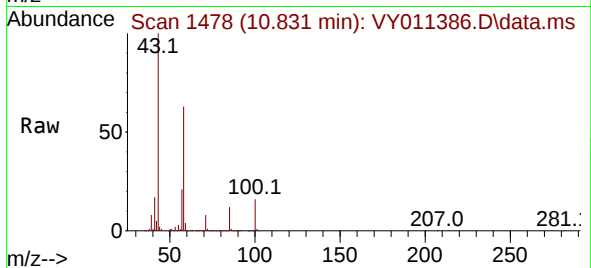
Tgt Ion: 63 Resp: 402735
Ion Ratio Lower Upper
63 100
106 31.1 21.5 32.3





#59
2-Hexanone
Concen: 280.711 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

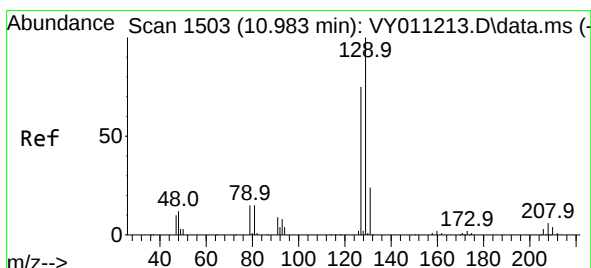
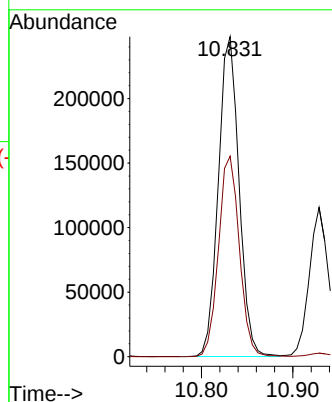
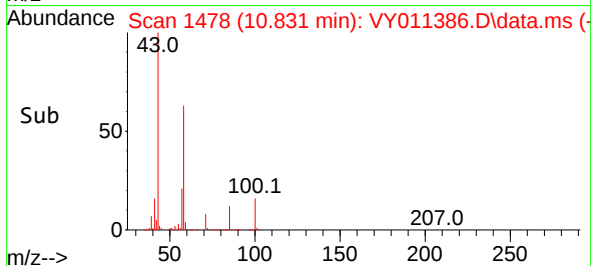
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion: 43 Resp: 390679
Ion Ratio Lower Upper
43 100
58 63.2 24.4 73.4

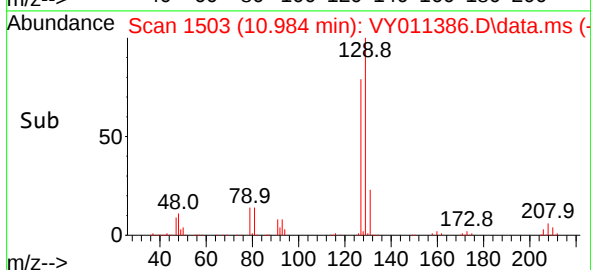
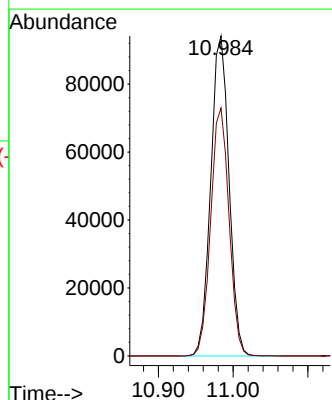
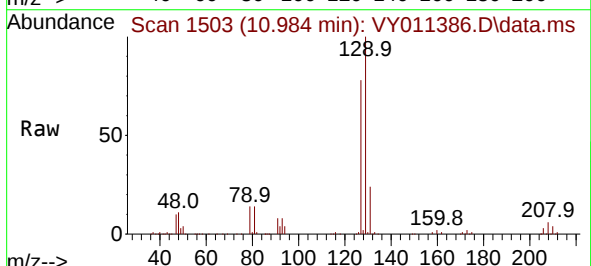
Manual Integrations
APPROVED

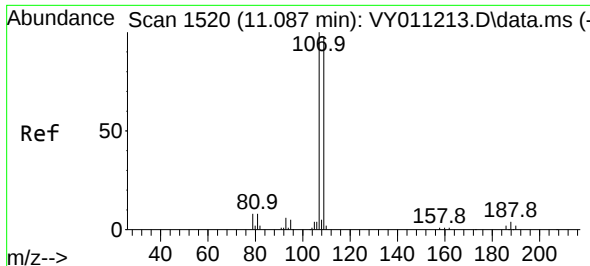
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#60
Dibromochloromethane
Concen: 51.295 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:129 Resp: 159953
Ion Ratio Lower Upper
129 100
127 77.6 38.7 116.1





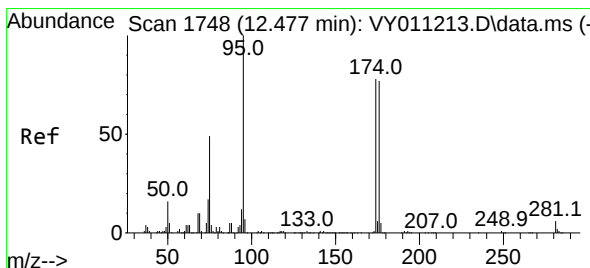
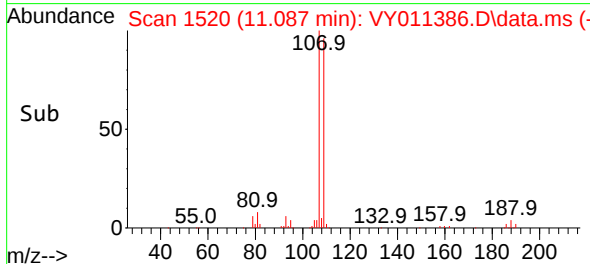
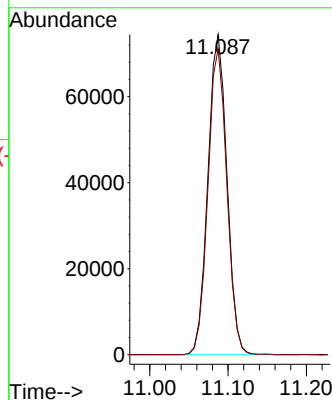
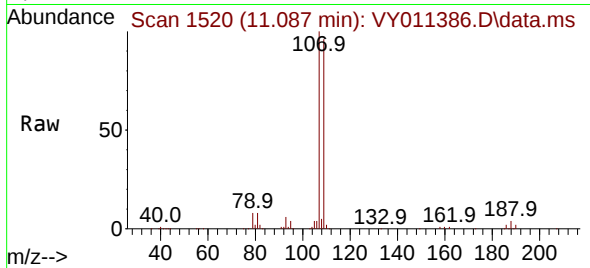
#61
1,2-Dibromoethane
Concen: 51.691 ug/l
RT: 11.087 min Scan# 1107
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:107 Resp: 125554
Ion Ratio Lower Upper
107 100
109 94.7 75.4 113.2

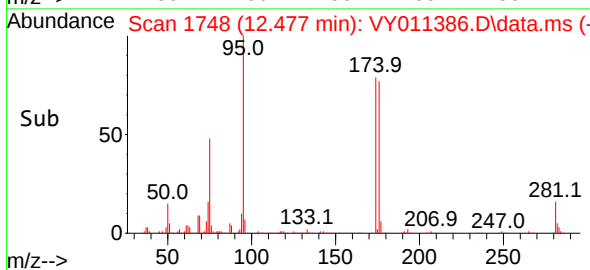
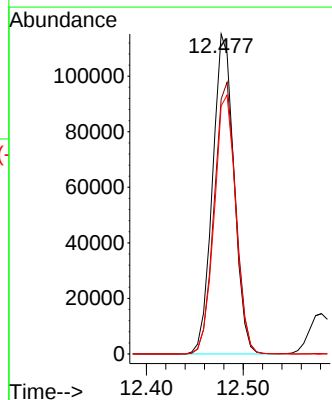
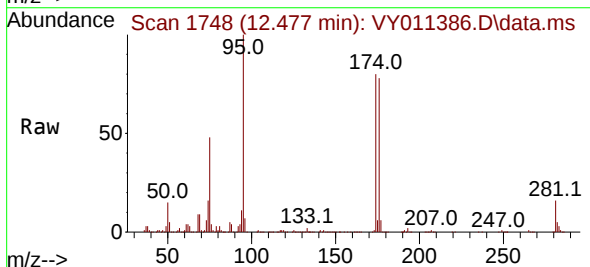
Manual Integrations
APPROVED

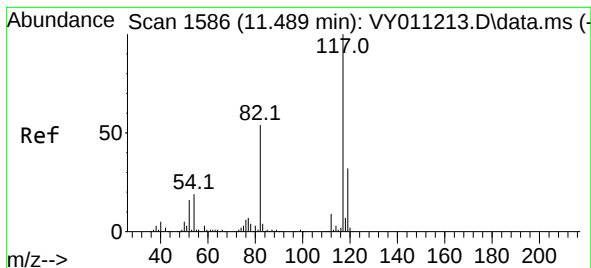
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#62
4-Bromofluorobenzene
Concen: 48.928 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

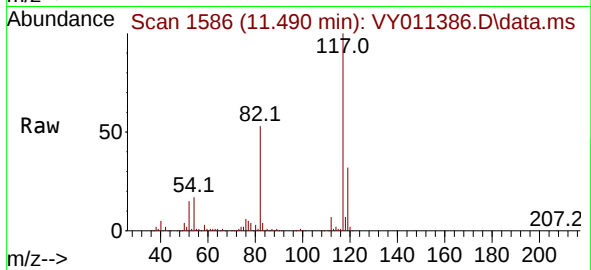
Tgt Ion: 95 Resp: 177089
Ion Ratio Lower Upper
95 100
174 85.8 0.0 177.0
176 81.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

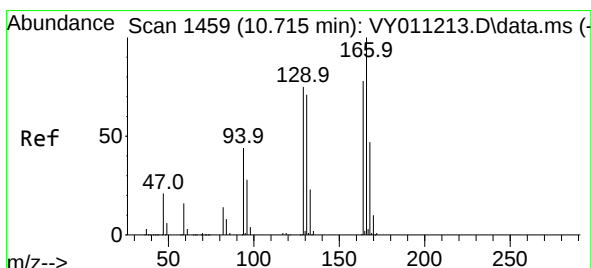
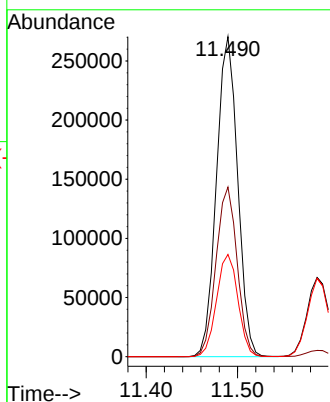
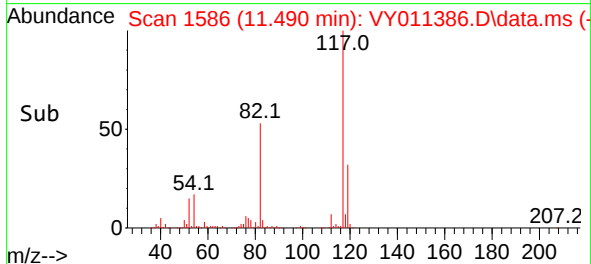
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



Tgt Ion:117 Resp: 436934
Ion Ratio Lower Upper
117 100
82 53.0 43.0 64.4
119 31.9 25.4 38.0

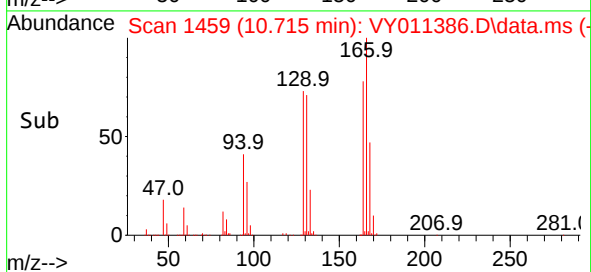
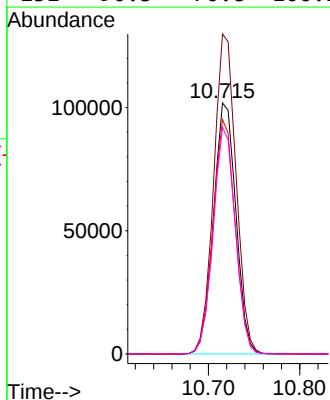
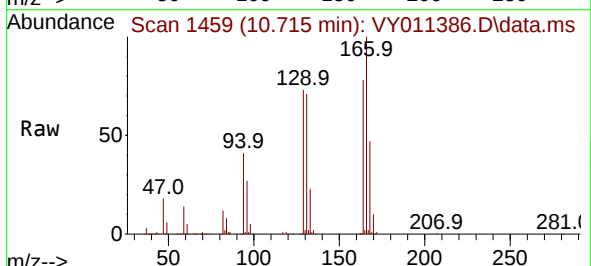
Manual Integrations
APPROVED

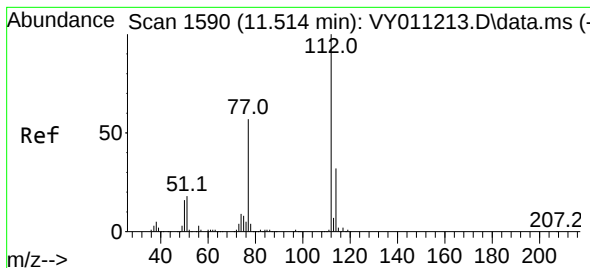
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#64
Tetrachloroethene
Concen: 49.729 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:164 Resp: 173683
Ion Ratio Lower Upper
164 100
166 127.5 100.4 150.6
129 93.4 71.4 107.0
131 90.3 70.8 106.2





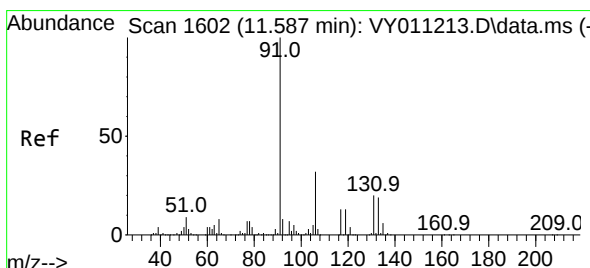
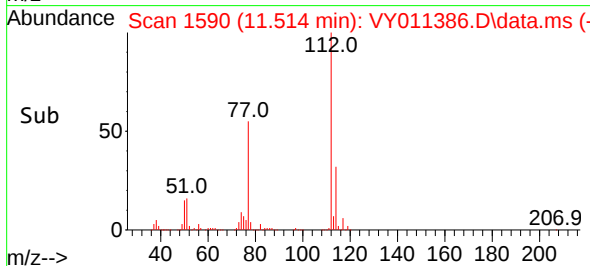
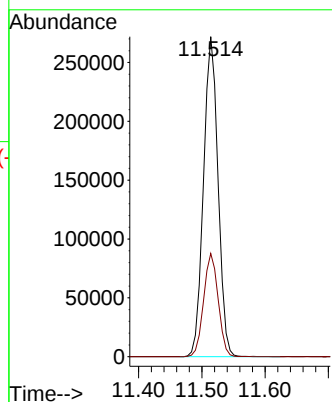
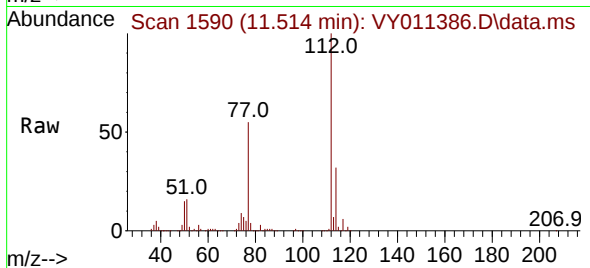
#65
Chlorobenzene
Concen: 49.781 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:112 Resp: 43534
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

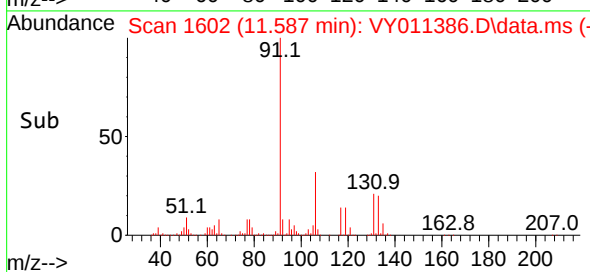
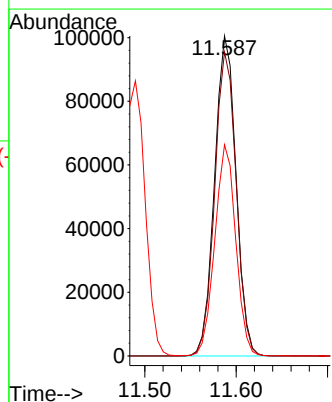
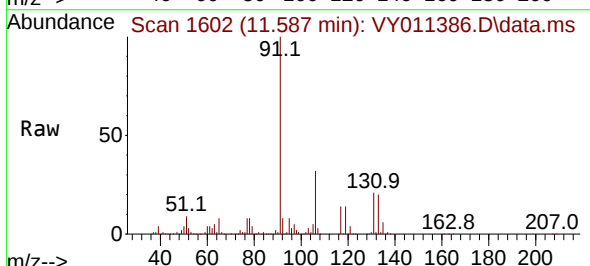
Manual Integrations
APPROVED

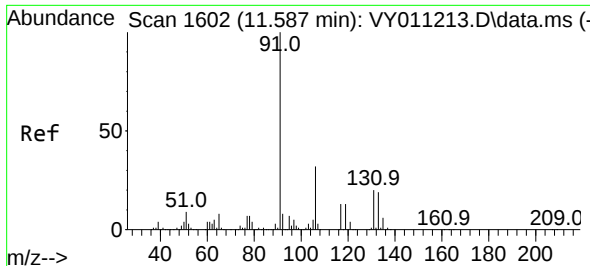
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 50.179 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:131 Resp: 164181
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.6
119 64.4 30.8 92.3





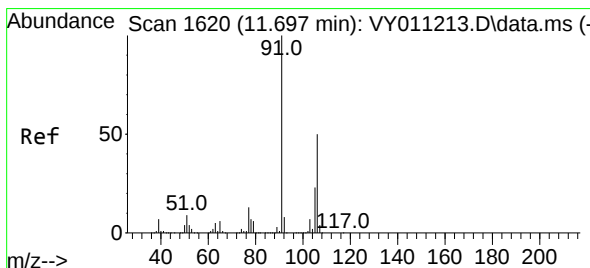
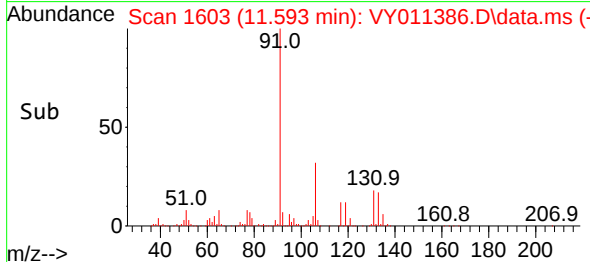
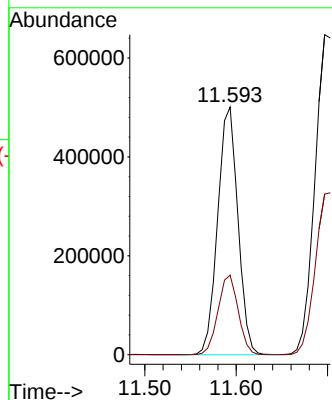
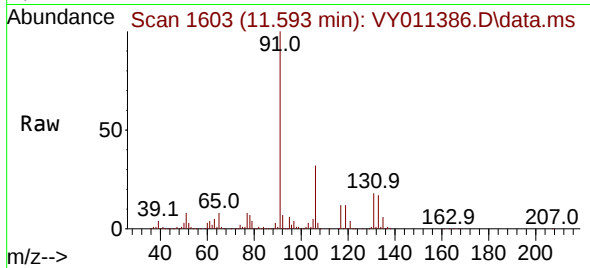
#67
Ethyl Benzene
Concen: 50.453 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion: 91 Resp: 770964
Ion Ratio Lower Upper
91 100
106 32.1 24.5 36.7

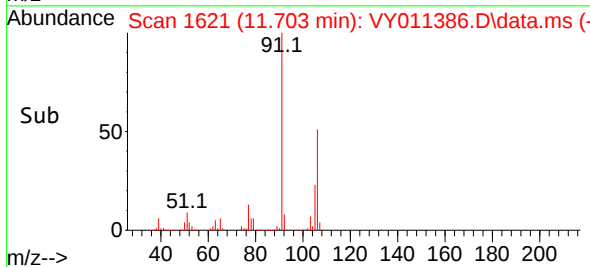
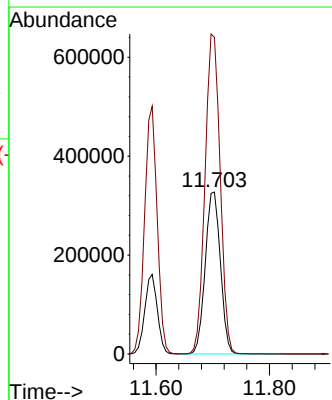
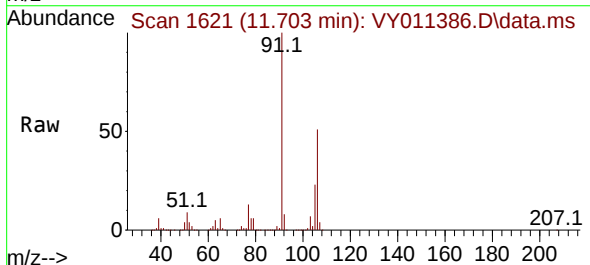
Manual Integrations
APPROVED

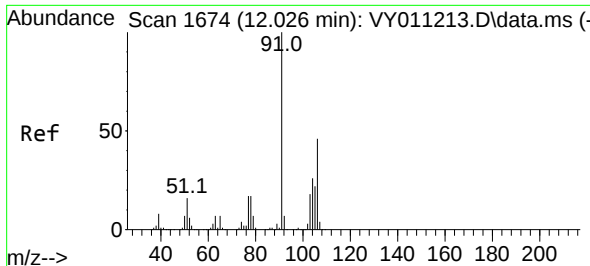
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#68
m/p-Xylenes
Concen: 101.520 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:106 Resp: 608195
Ion Ratio Lower Upper
106 100
91 197.3 166.6 249.8





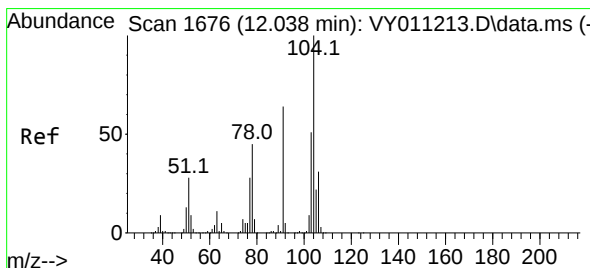
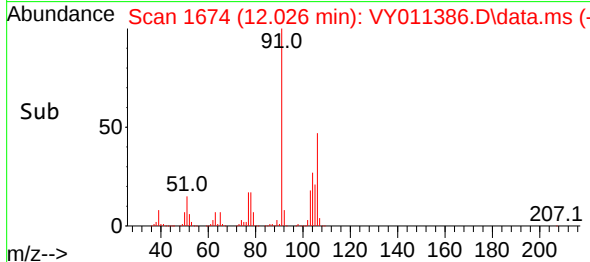
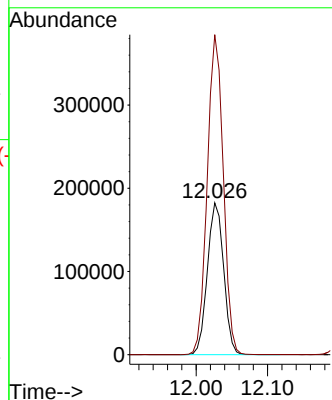
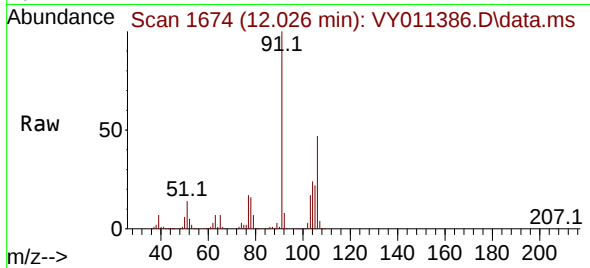
#69
o-Xylene
Concen: 51.130 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:106 Resp: 288909
Ion Ratio Lower Upper
106 100
91 207.6 110.3 331.0

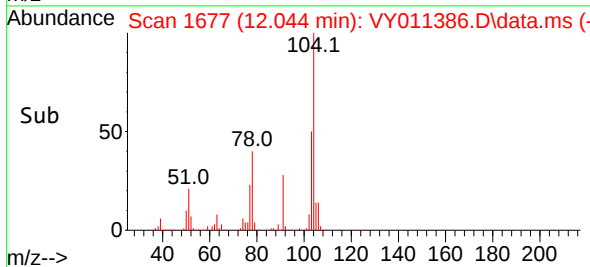
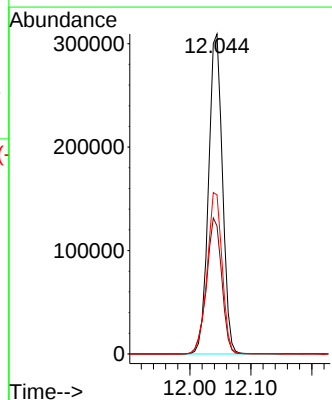
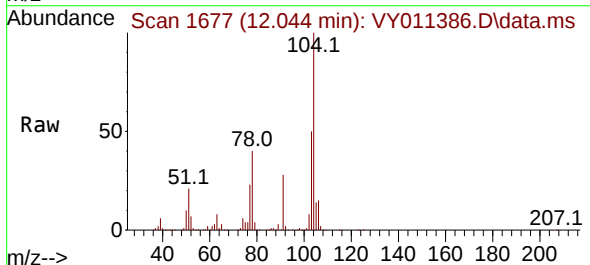
Manual Integrations
APPROVED

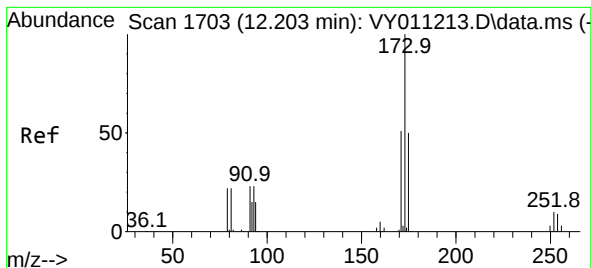
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#70
Styrene
Concen: 51.850 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion:104 Resp: 492507
Ion Ratio Lower Upper
104 100
78 46.4 42.4 63.6
103 54.4 44.4 66.6





#71

Bromoform

Concen: 52.496 ug/l

RT: 12.203 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY111022

Tgt Ion:173 Resp: 10646

Ion Ratio Lower Upper

173 100

175 48.6 24.6 74.0

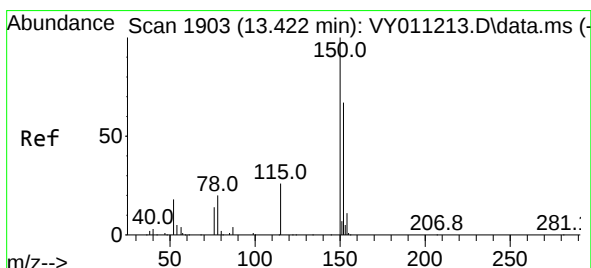
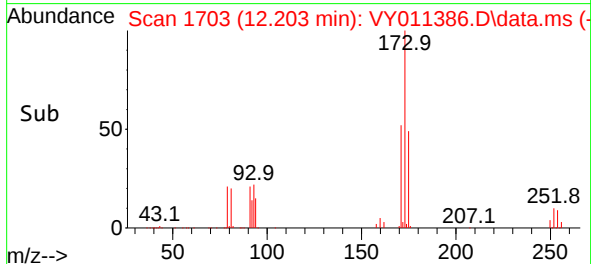
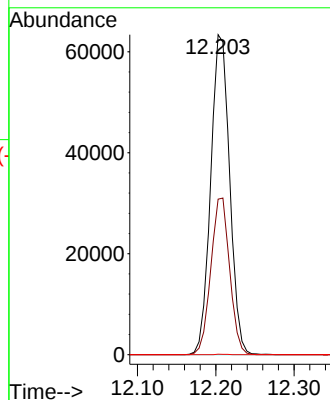
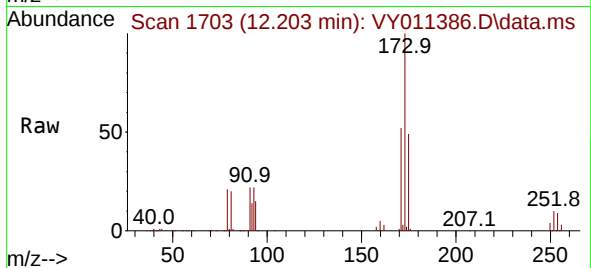
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

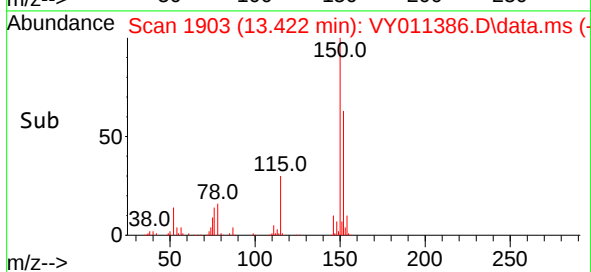
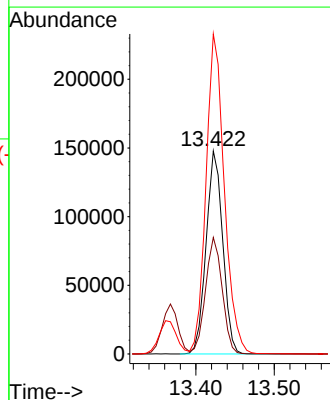
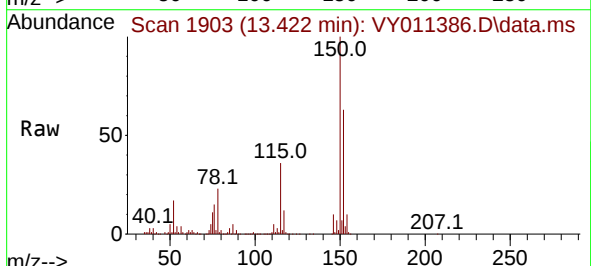
Tgt Ion:152 Resp: 217518

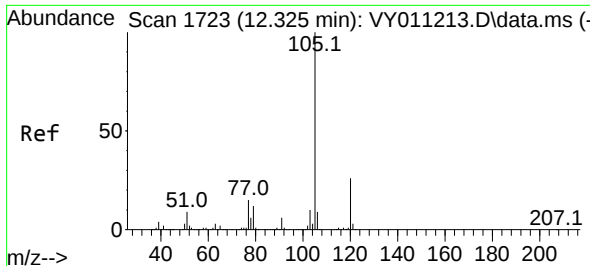
Ion Ratio Lower Upper

152 100

115 57.4 28.2 84.7

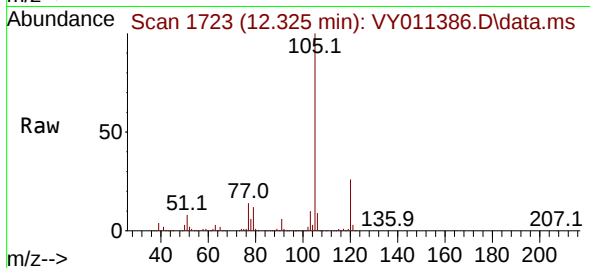
150 173.5 0.0 347.6





#73
Isopropylbenzene
Concen: 50.917 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

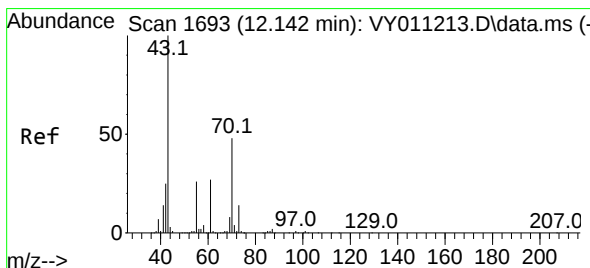
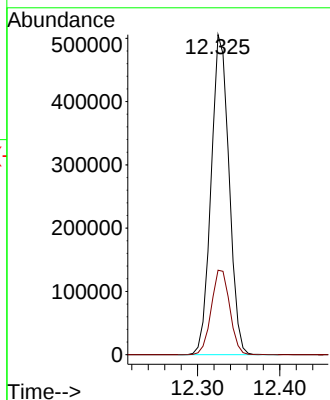
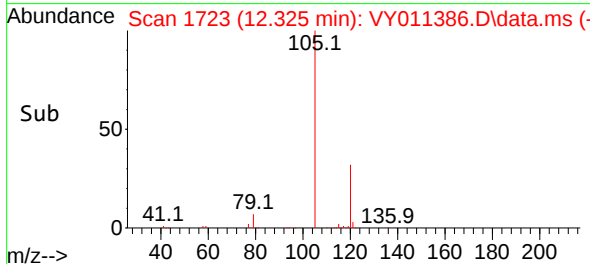
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022



Tgt Ion:105 Resp: 765498
Ion Ratio Lower Upper
105 100
120 27.1 13.4 40.2

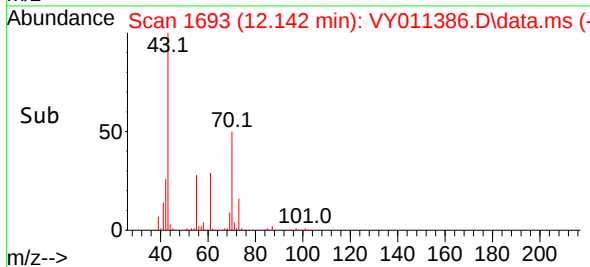
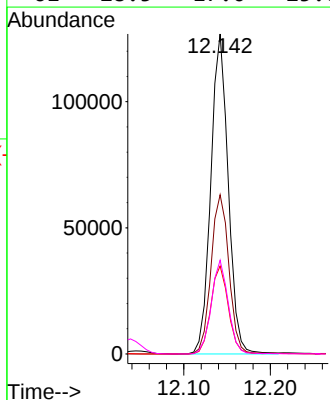
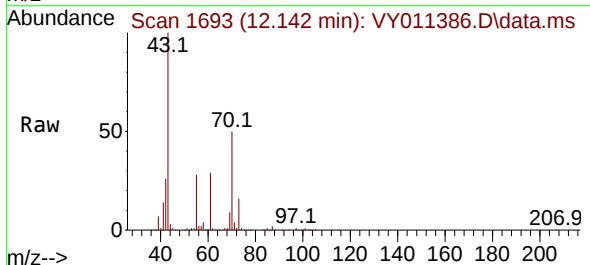
Manual Integrations
APPROVED

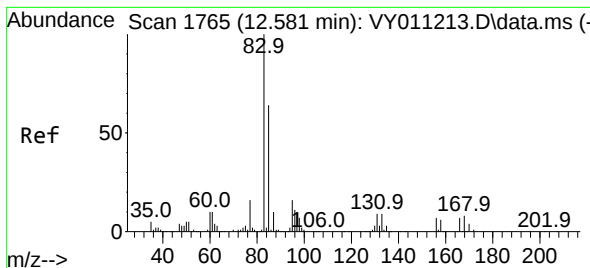
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#74
N-ethyl acetate
Concen: 55.993 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

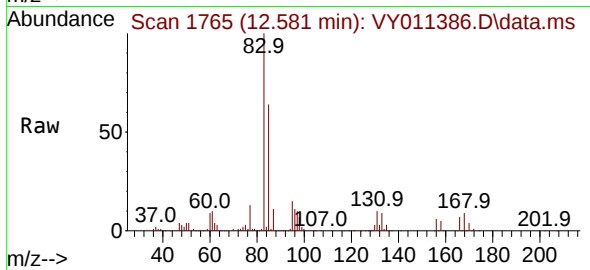
Tgt Ion: 43 Resp: 177104
Ion Ratio Lower Upper
43 100
70 51.4 28.7 43.1#
55 27.6 17.3 25.9#
61 28.5 17.0 25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 52.205 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

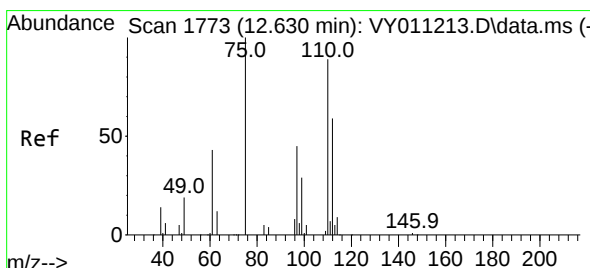
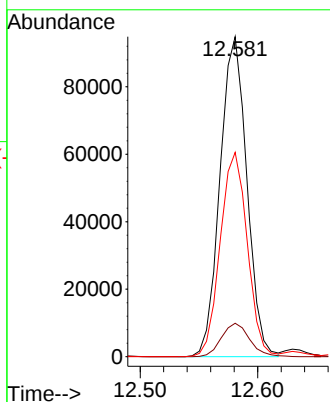
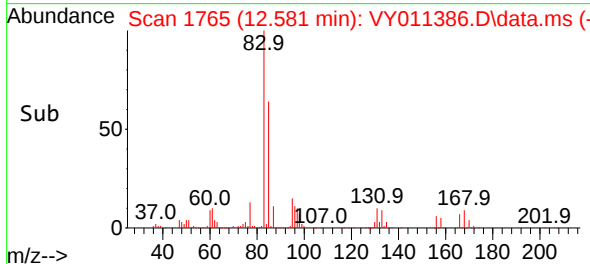
Instrument : MSVOA_Y
ClientSampleId : ICVVY111022



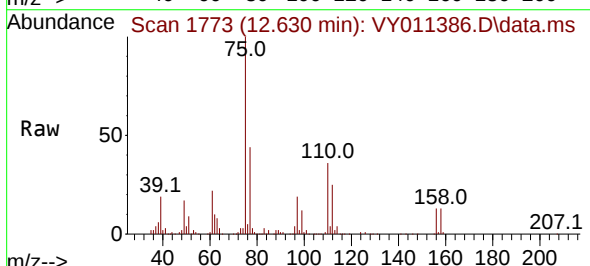
Tgt Ion: 83 Resp: 150790
Ion Ratio Lower Upper
83 100
131 11.0 5.6 16.8
85 64.2 32.3 96.8

Manual Integrations
APPROVED

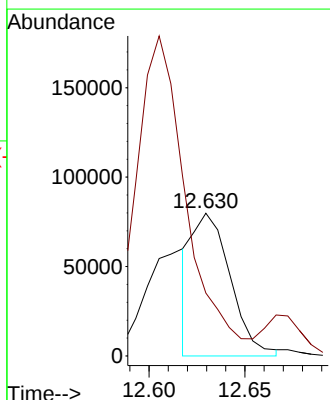
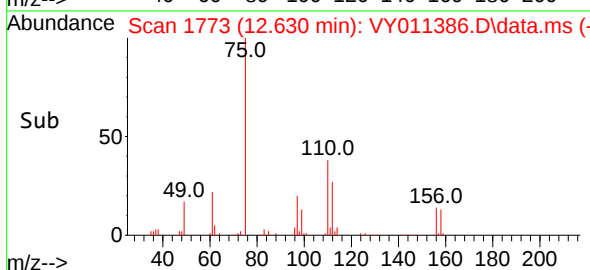
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

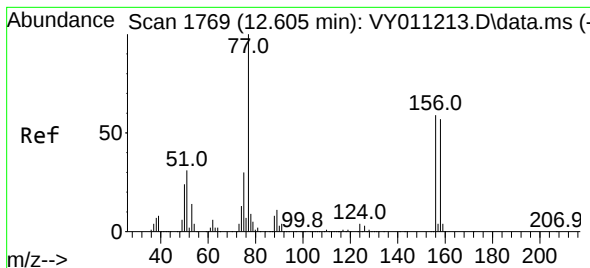


#76
1,2,3-Trichloropropane
Concen: 44.231 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



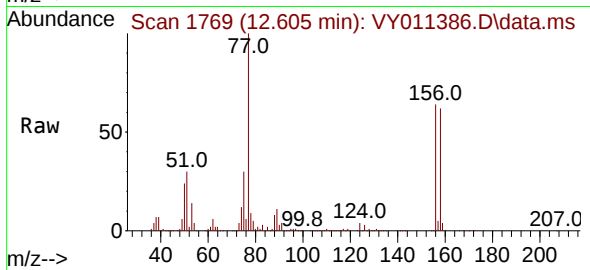
Tgt Ion: 75 Resp: 111367
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 50.304 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

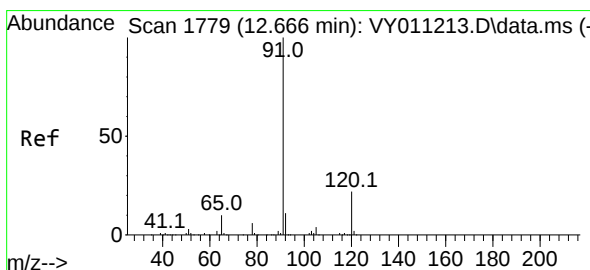
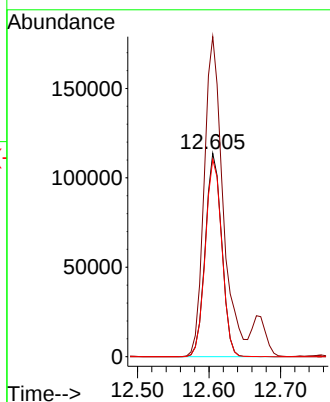
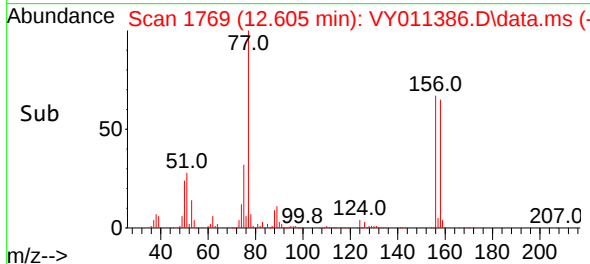
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion:156 Resp: 18085
Ion Ratio Lower Upper
156 100
77 180.7 95.5 286.4
158 98.0 48.0 144.0

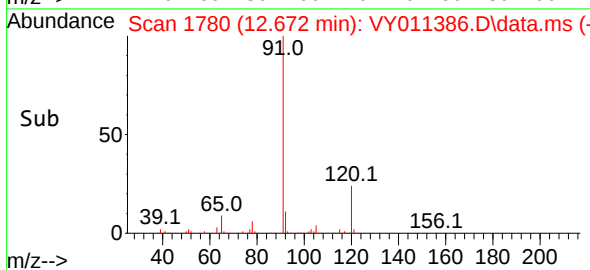
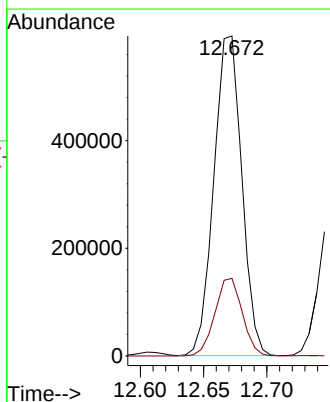
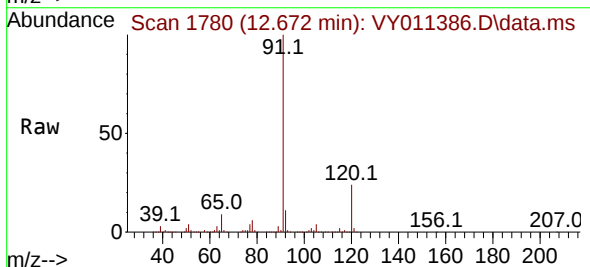
Manual Integrations
APPROVED

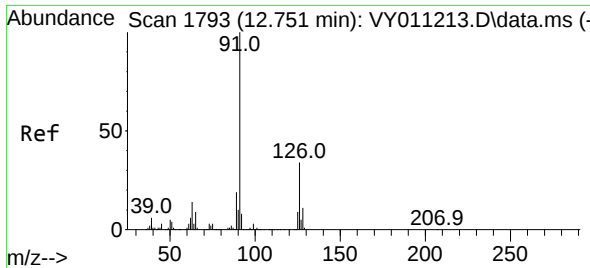
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#78
n-propylbenzene
Concen: 50.820 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 91 Resp: 911649
Ion Ratio Lower Upper
91 100
120 23.8 11.3 33.9





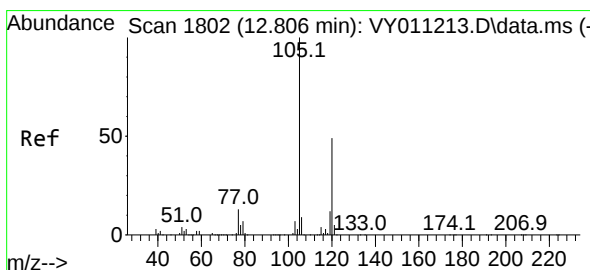
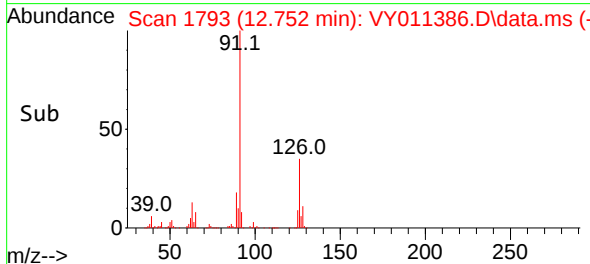
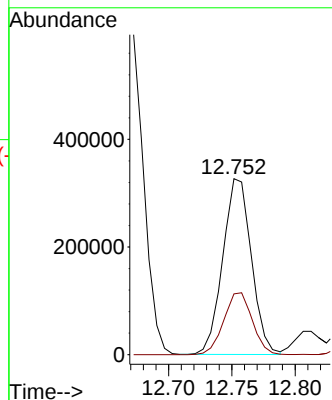
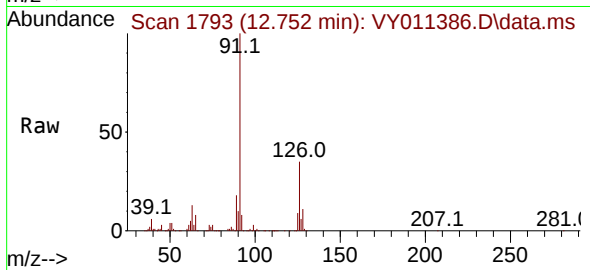
#79
2-Chlorotoluene
Concen: 50.153 ug/l
RT: 12.752 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY111022

Tgt Ion: 91 Resp: 514534
Ion Ratio Lower Upper
91 100
126 35.3 16.9 50.6

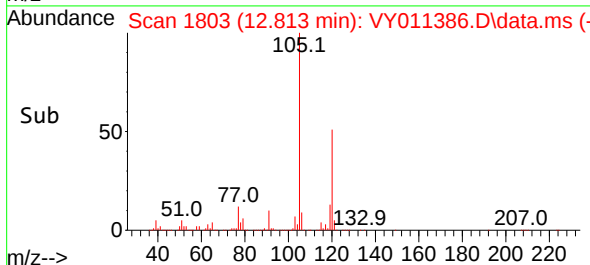
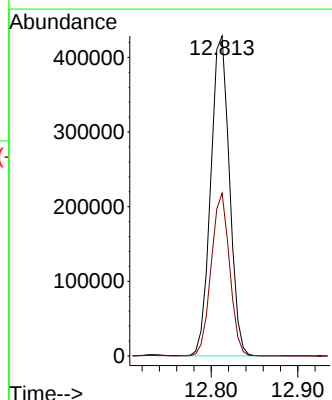
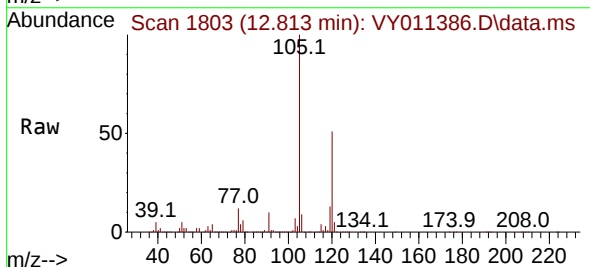
Manual Integrations
APPROVED

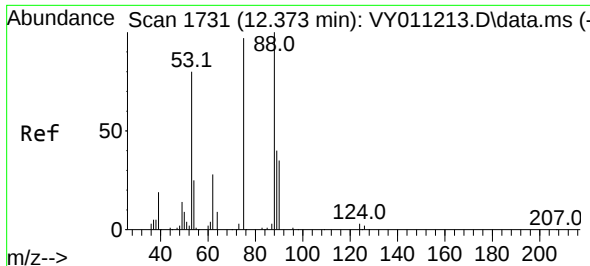
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#80
1,3,5-Trimethylbenzene
Concen: 50.735 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.001 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

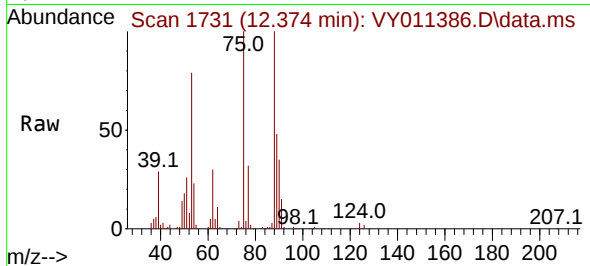
Tgt Ion:105 Resp: 643342
Ion Ratio Lower Upper
105 100
120 49.9 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 52.223 ug/l
RT: 12.374 min Scan# 1731
Delta R.T. -0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

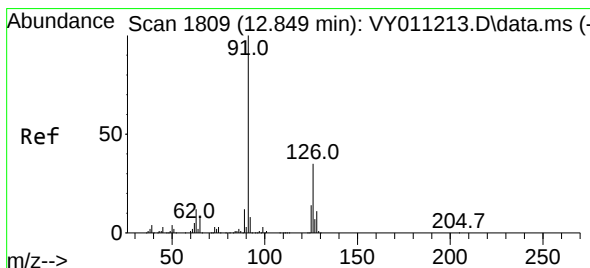
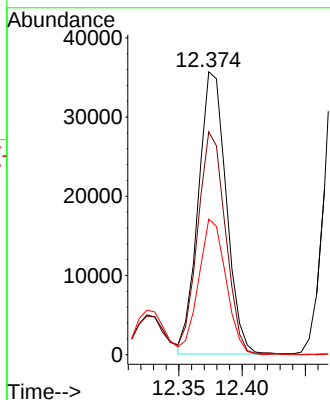
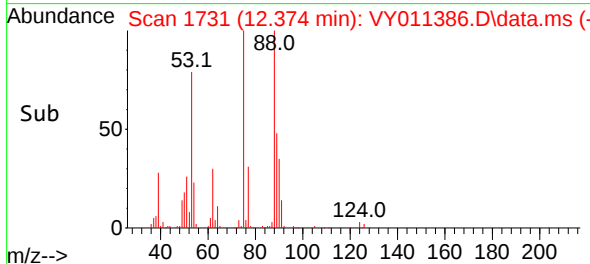
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



Tgt Ion: 75 Resp: 5470
Ion Ratio Lower Upper
75 100
53 79.1 85.3 127.9
89 46.9 37.0 55.4

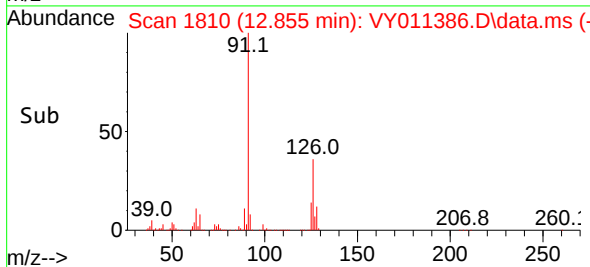
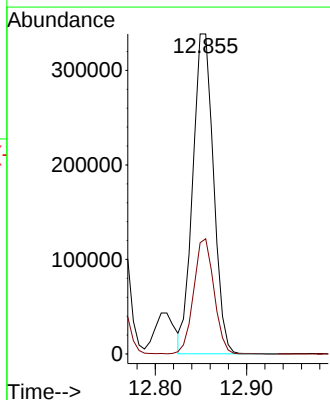
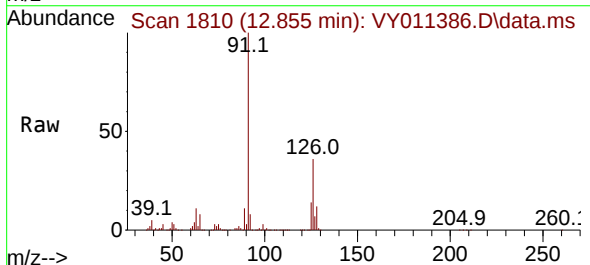
Manual Integrations
APPROVED

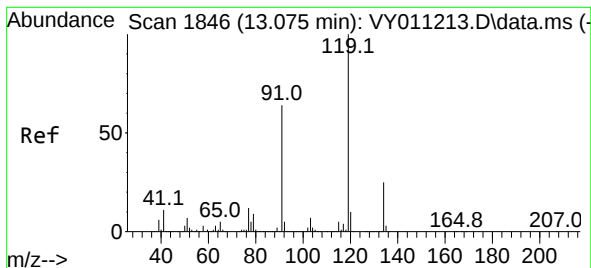
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#82
4-Chlorotoluene
Concen: 50.053 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

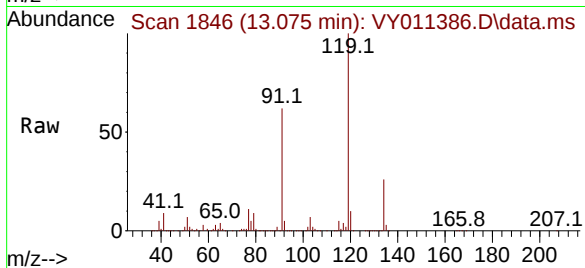
Tgt Ion: 91 Resp: 533069
Ion Ratio Lower Upper
91 100
126 35.4 17.0 51.0





#83
tert-Butylbenzene
Concen: 51.449 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

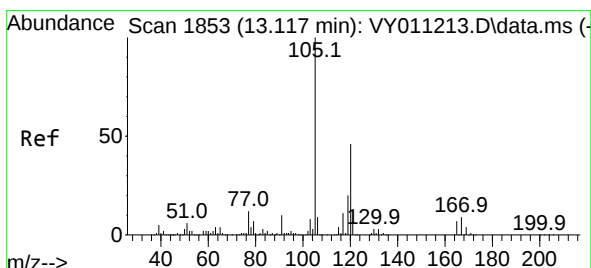
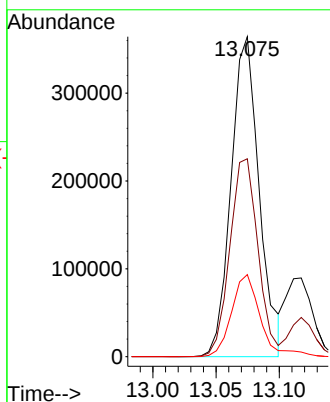
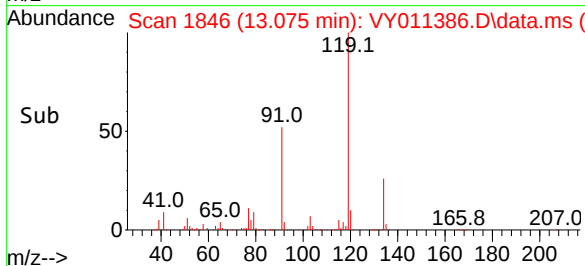
Instrument : MSVOA_Y
ClientSampleId : ICVVY111022



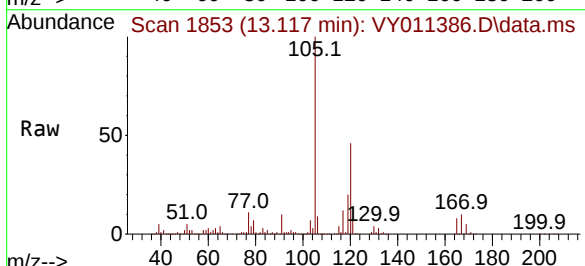
Tgt Ion:119 Resp: 564054
Ion Ratio Lower Upper
119 100
91 61.9 34.8 104.4
134 26.3 13.3 39.9

Manual Integrations
APPROVED

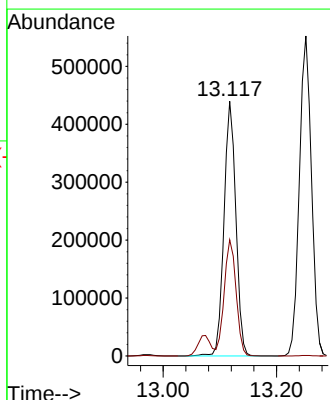
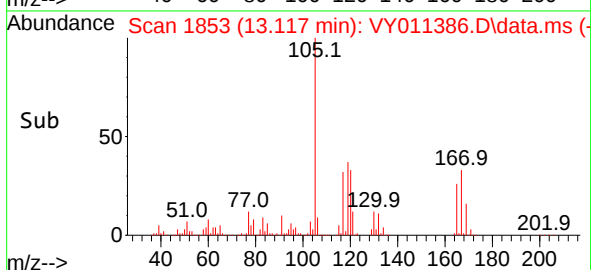
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

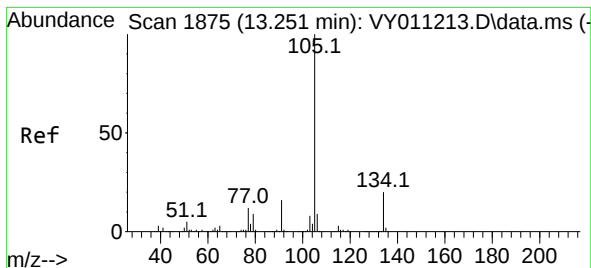


#84
1,2,4-Trimethylbenzene
Concen: 51.209 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion:105 Resp: 637385
Ion Ratio Lower Upper
105 100
120 45.6 22.3 66.9





#85

sec-Butylbenzene

Concen: 50.667 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion:105 Resp: 817670

Ion Ratio Lower Upper

105 100

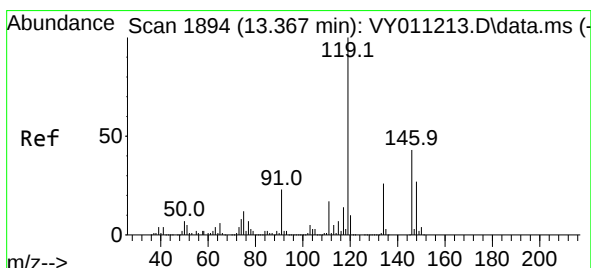
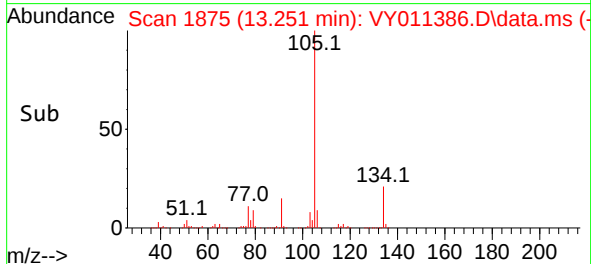
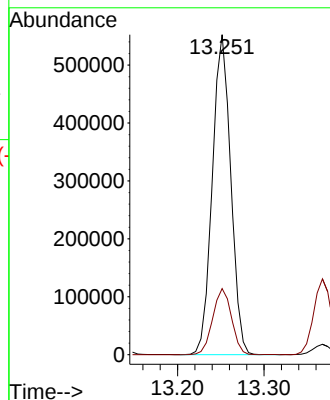
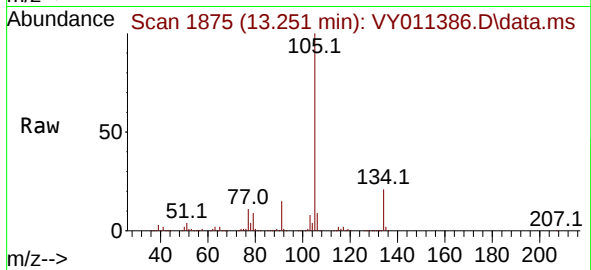
134 21.0 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#86

p-Isopropyltoluene

Concen: 51.549 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

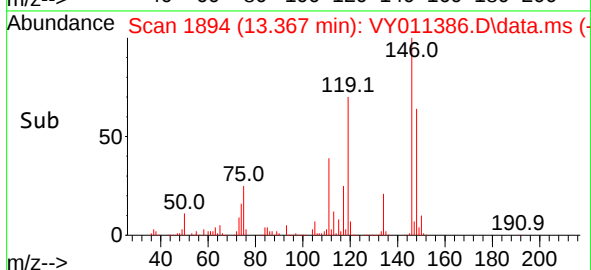
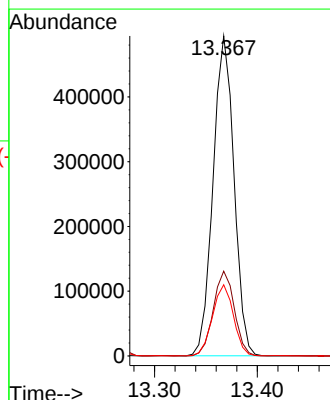
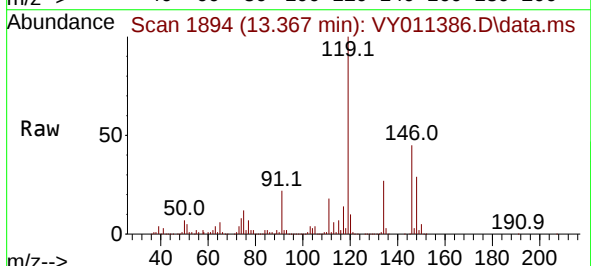
Tgt Ion:119 Resp: 697322

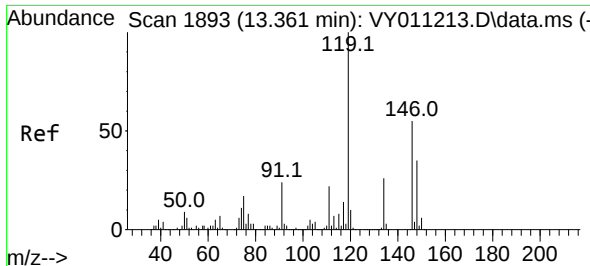
Ion Ratio Lower Upper

119 100

134 26.6 13.2 39.5

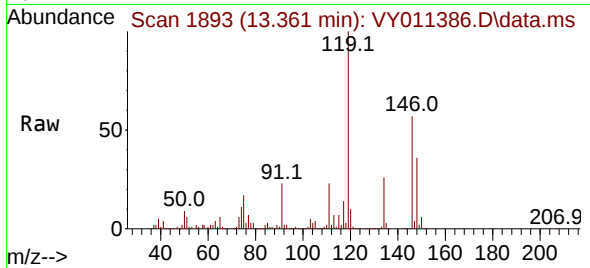
91 22.3 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 50.200 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. -0.006 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

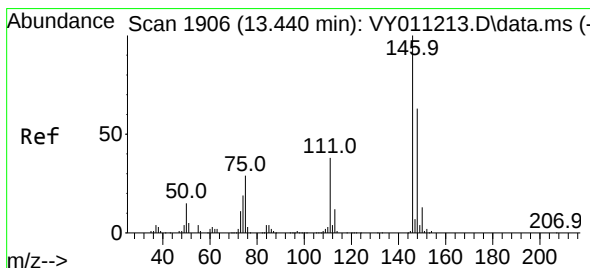
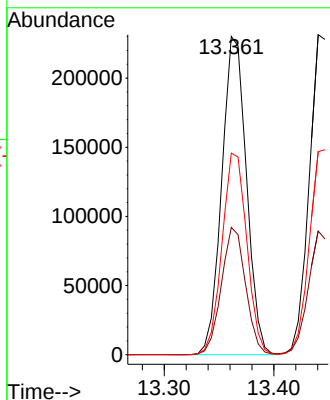
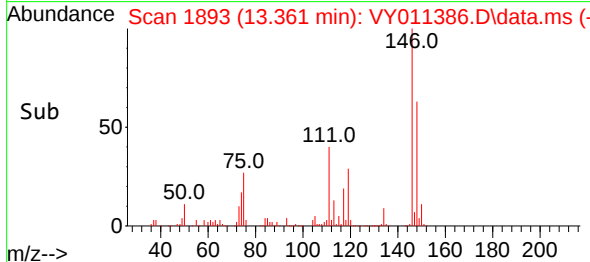
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



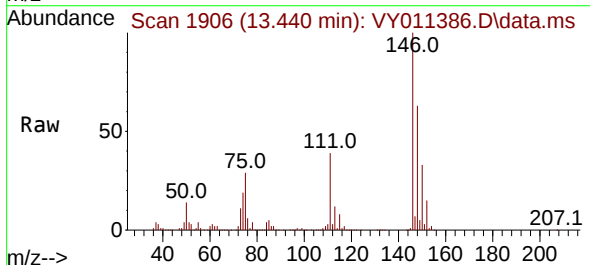
Tgt Ion:146 Resp: 36027
Ion Ratio Lower Upper
146 100
111 39.2 19.5 58.5
148 63.6 31.6 95.0

Manual Integrations
APPROVED

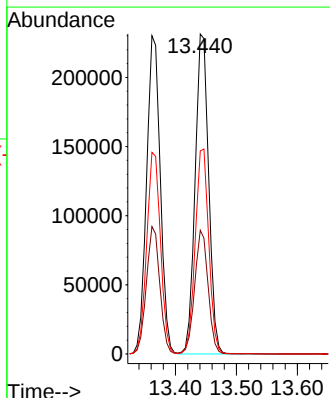
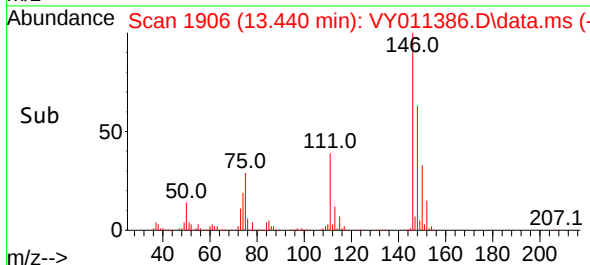
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

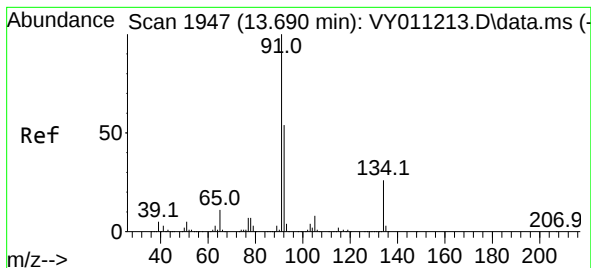


#88
1,4-Dichlorobenzene
Concen: 50.309 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.007 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion:146 Resp: 357049
Ion Ratio Lower Upper
146 100
111 38.3 19.3 57.8
148 64.2 32.6 97.8





#89

n-Butylbenzene

Concen: 52.052 ug/l

RT: 13.697 min Scan# 1947

Delta R.T. 0.001 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVY111022

Tgt Ion: 91 Resp: 63269

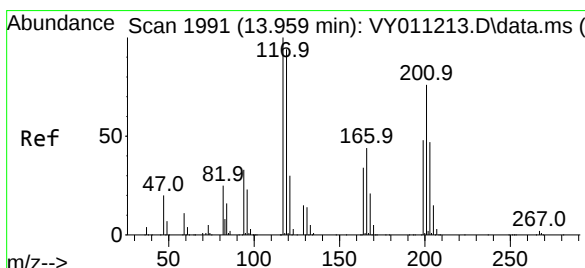
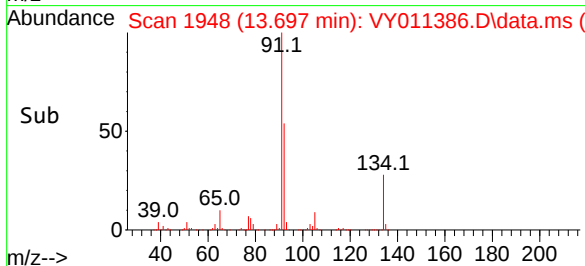
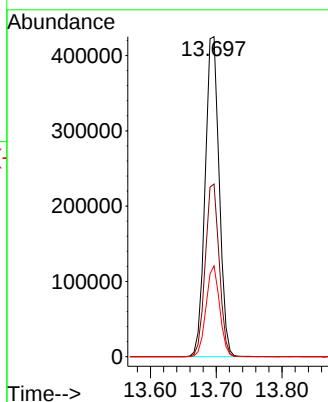
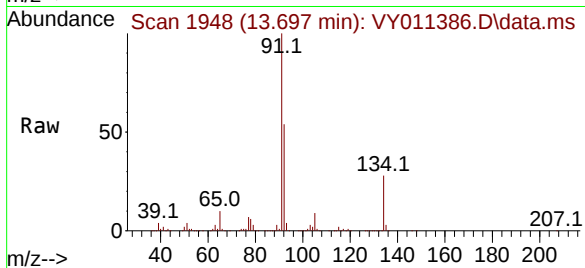
Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.3	78.9
134	27.4	13.0	38.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#90

Hexachloroethane

Concen: 50.606 ug/l

RT: 13.959 min Scan# 1991

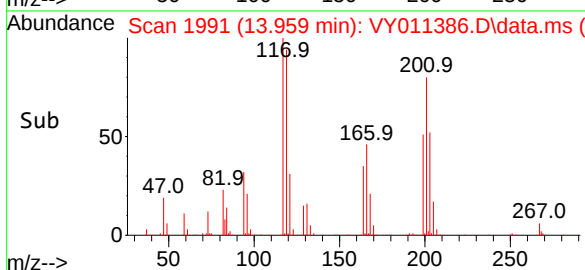
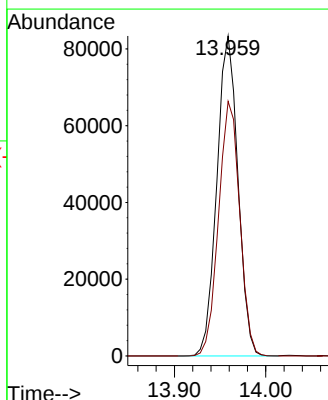
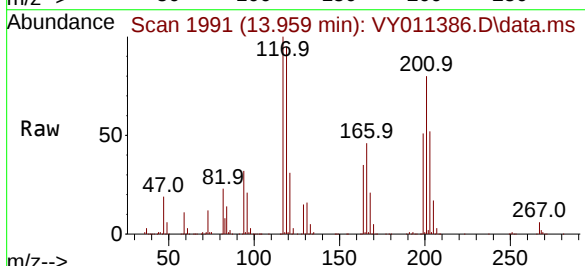
Delta R.T. -0.000 min

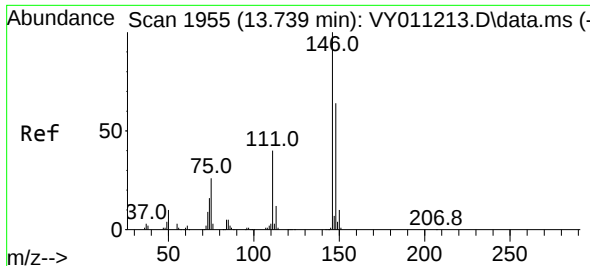
Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

Tgt Ion:117 Resp: 133939

Ion	Ratio	Lower	Upper
117	100		
201	79.8	43.0	128.8





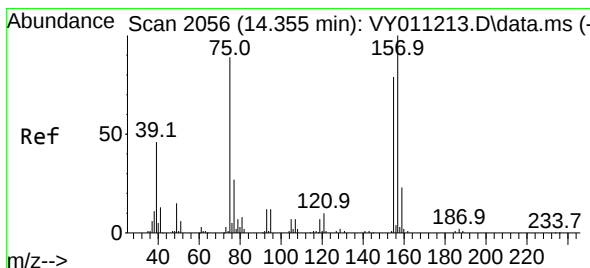
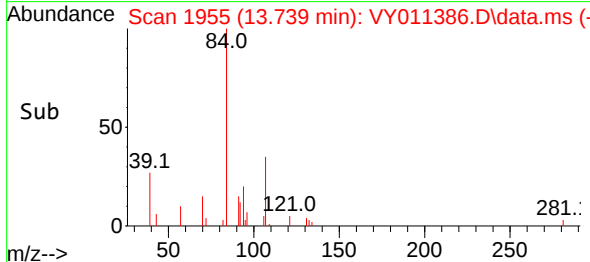
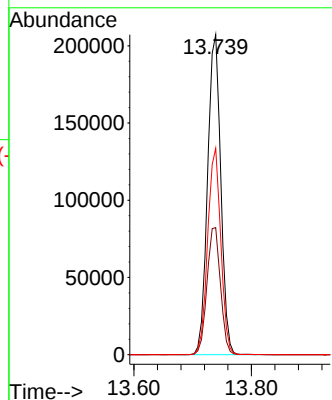
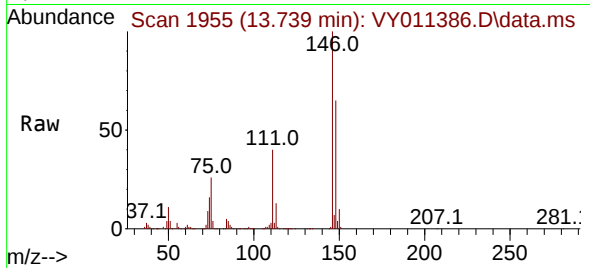
#91
1,2-Dichlorobenzene
Concen: 50.792 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022

Tgt Ion:146 Resp: 323360
Ion Ratio Lower Upper
146 100
111 40.7 20.3 60.9
148 64.1 32.3 96.9

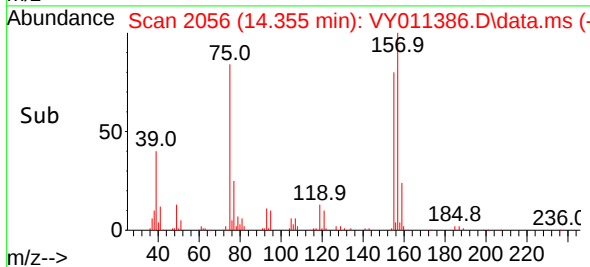
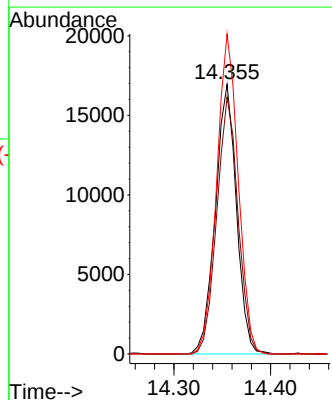
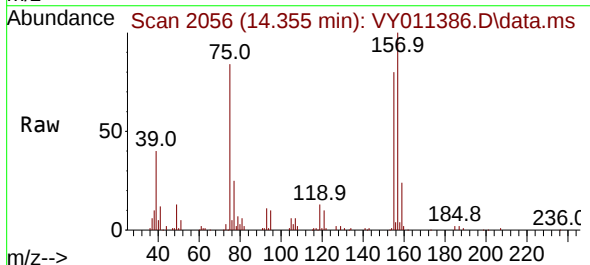
Manual Integrations
APPROVED

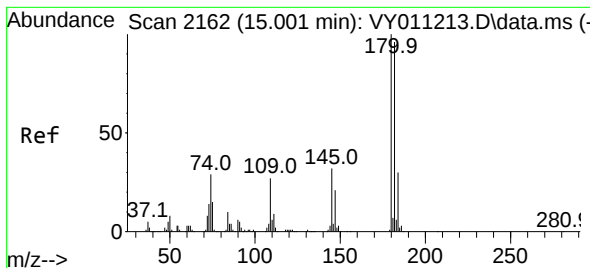
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.458 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

Tgt Ion: 75 Resp: 25630
Ion Ratio Lower Upper
75 100
155 96.0 38.0 113.9
157 120.8 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 55.068 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY011386.D

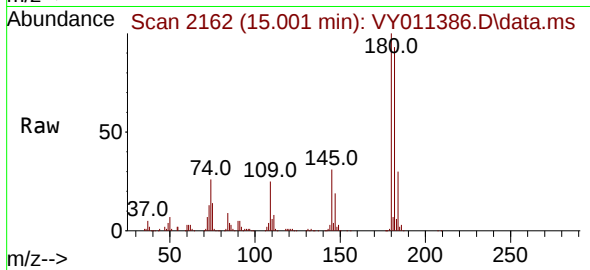
Acq: 10 Nov 2022 13:00

Instrument :

MSVOA_Y

ClientSampleId :

ICVVY111022



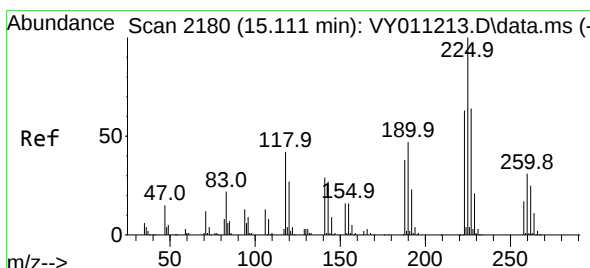
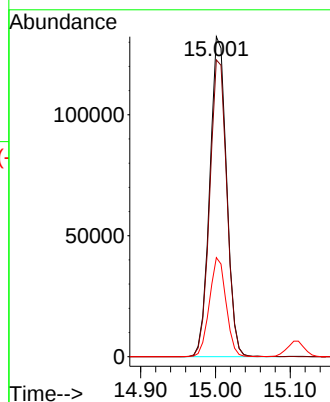
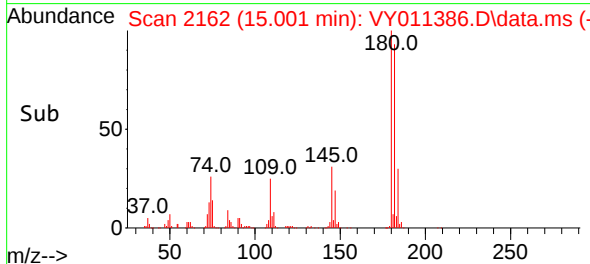
Tgt Ion:	180	Resp:	206672
Ion Ratio	Lower	Upper	
180	100		
182	94.2	47.3	141.9
145	30.6	14.6	43.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#94

Hexachlorobutadiene

Concen: 52.401 ug/l

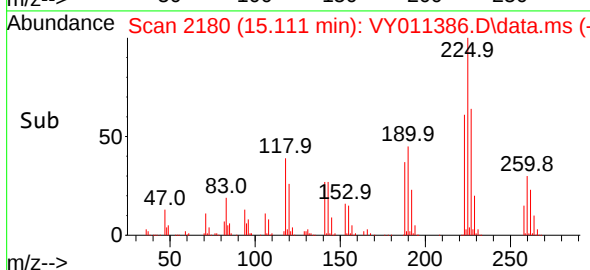
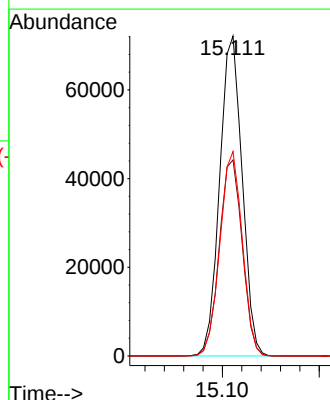
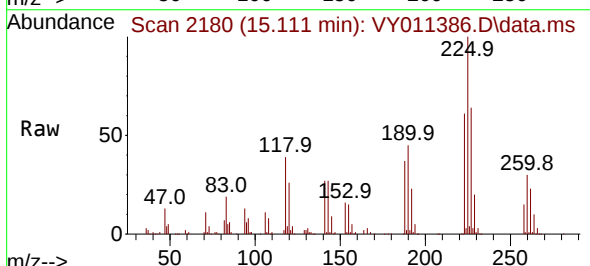
RT: 15.111 min Scan# 2180

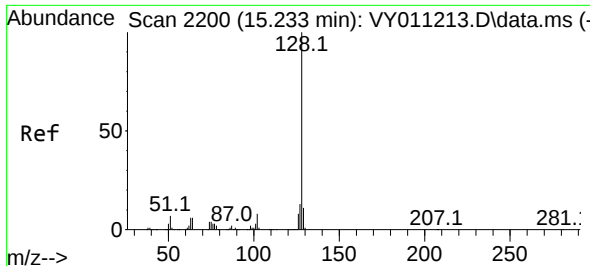
Delta R.T. -0.000 min

Lab File: VY011386.D

Acq: 10 Nov 2022 13:00

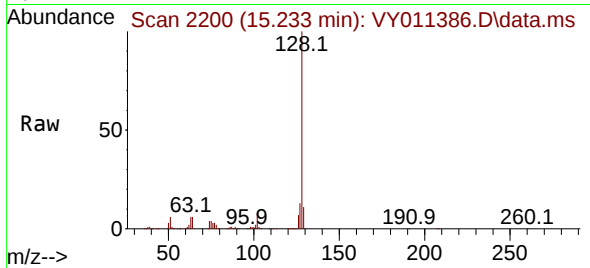
Tgt Ion:	225	Resp:	116186
Ion Ratio	Lower	Upper	
225	100		
223	62.6	30.8	92.3
227	63.7	31.6	94.7





#95
Naphthalene
Concen: 52.511 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00

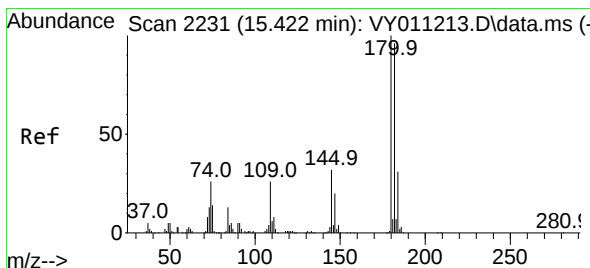
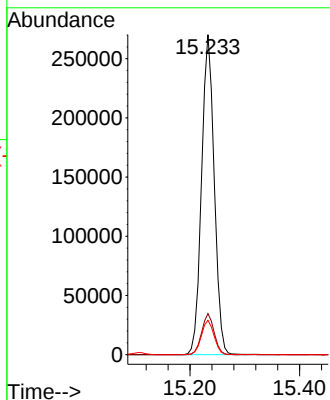
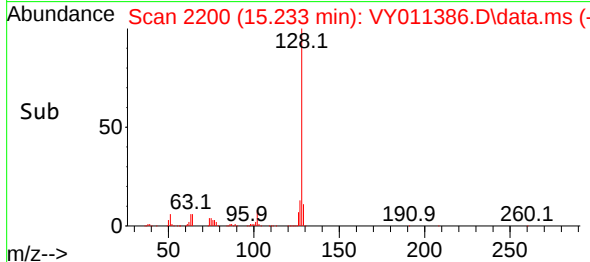
Instrument :
MSVOA_Y
ClientSampleId :
ICVY111022



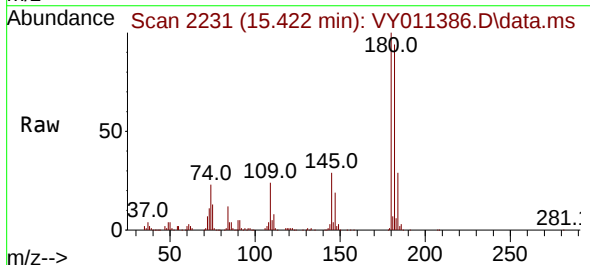
Tgt Ion:128 Resp: 43357
Ion Ratio Lower Upper
128 100
127 12.6 11.0 16.4
129 10.7 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 56.032 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY011386.D
Acq: 10 Nov 2022 13:00



Tgt Ion:180 Resp: 181597
Ion Ratio Lower Upper
180 100
182 94.7 47.3 141.9
145 31.9 15.3 45.9

