

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030323\
 Data File : VY012788.D
 Acq On : 03 Mar 2023 11:47
 Operator : KP/MD
 Sample : VY0303SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023

Quant Time: Mar 03 14:36:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	112023	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	172951	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	154058	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	77361	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	52671	47.356	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	94.720%		
35) Dibromofluoromethane	7.722	113	51397	49.242	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	98.480%		
50) Toluene-d8	10.179	98	187408	49.114	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	98.220%		
62) 4-Bromofluorobenzene	12.483	95	63246	49.107	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	98.220%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	25092	22.725	ug/l	98
3) Chloromethane	2.113	50	28106	21.292	ug/l	98
4) Vinyl Chloride	2.253	62	26075	21.542	ug/l	98
5) Bromomethane	2.643	94	15711	21.361	ug/l	90
6) Chloroethane	2.790	64	15773	21.758	ug/l	96
7) Trichlorofluoromethane	3.131	101	42865	21.322	ug/l	99
8) Diethyl Ether	3.534	74	14131	20.058	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.899	101	25627	21.188	ug/l	97
10) Methyl Iodide	4.088	142	32222	20.446	ug/l	100
11) Tert butyl alcohol	4.942	59	16076	114.779	ug/l #	94
12) 1,1-Dichloroethene	3.869	96	24705	21.416	ug/l	98
13) Acrolein	3.729	56	18019	92.470	ug/l	99
14) Allyl chloride	4.478	41	43591	20.457	ug/l	100
15) Acrylonitrile	5.161	53	36332	97.875	ug/l	98
16) Acetone	3.948	43	39300	90.021	ug/l	97
17) Carbon Disulfide	4.192	76	83603	21.291	ug/l	99
18) Methyl Acetate	4.478	43	24848	19.113	ug/l	99
19) Methyl tert-butyl Ether	5.216	73	60182	20.198	ug/l	99
20) Methylene Chloride	4.716	84	31030	20.077	ug/l	98
21) trans-1,2-Dichloroethene	5.222	96	27107	21.623	ug/l	95
22) Diisopropyl ether	6.118	45	81879	21.156	ug/l	98
23) Vinyl Acetate	6.064	43	243137	101.105	ug/l	99
24) 1,1-Dichloroethane	6.015	63	46255	20.973	ug/l	98
25) 2-Butanone	6.984	43	51790	95.780	ug/l	100
26) 2,2-Dichloropropane	6.978	77	41106	20.986	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	28609	21.286	ug/l	99
28) Bromochloromethane	7.332	49	16866	20.927	ug/l	99
29) Tetrahydrofuran	7.344	42	31686	97.161	ug/l	99
30) Chloroform	7.508	83	47190	21.662	ug/l	98
31) Cyclohexane	7.783	56	43842	20.582	ug/l	96
32) 1,1,1-Trichloroethane	7.704	97	42076	21.358	ug/l	99
36) 1,1-Dichloropropene	7.917	75	37057	21.186	ug/l	100
37) Ethyl Acetate	7.069	43	21707	19.690	ug/l	98
38) Carbon Tetrachloride	7.899	117	38907	21.540	ug/l	99
39) Methylcyclohexane	9.185	83	43420	20.880	ug/l	96
40) Benzene	8.161	78	105964	21.417	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030323\
 Data File : VY012788.D
 Acq On : 03 Mar 2023 11:47
 Operator : KP/MD
 Sample : VY0303SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02

Quant Time: Mar 03 14:36:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 03 01:13:13 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	12796m	21.543	ug/l	
42) 1,2-Dichloroethane	8.234	62	31433	21.131	ug/l	99
43) Isopropyl Acetate	8.270	43	39400	20.032	ug/l	99
44) Trichloroethene	8.941	130	28053	21.505	ug/l	97
45) 1,2-Dichloropropane	9.215	63	26458	21.159	ug/l	98
46) Dibromomethane	9.307	93	15152	21.270	ug/l	99
47) Bromodichloromethane	9.496	83	34996	20.847	ug/l	93
48) Methyl methacrylate	9.295	41	18538	20.455	ug/l	99
49) 1,4-Dioxane	9.301	88	3683	399.928	ug/l	95
51) 4-Methyl-2-Pentanone	10.069	43	105888	99.248	ug/l	100
52) Toluene	10.246	92	64147	21.498	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	35865	20.368	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	41608	20.877	ug/l	97
55) 1,1,2-Trichloroethane	10.642	97	21111	21.279	ug/l	96
56) Ethyl methacrylate	10.508	69	26462	20.004	ug/l	99
57) 1,3-Dichloropropane	10.788	76	35198	20.830	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	70158	101.029	ug/l	99
59) 2-Hexanone	10.831	43	75626	97.530	ug/l	99
60) Dibromochloromethane	10.983	129	25238	20.899	ug/l	100
61) 1,2-Dibromoethane	11.087	107	19555	20.462	ug/l	98
64) Tetrachloroethene	10.721	164	24198	21.573	ug/l	97
65) Chlorobenzene	11.514	112	68178	21.086	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	26041	21.766	ug/l	98
67) Ethyl Benzene	11.593	91	121127	21.308	ug/l	99
68) m/p-Xylenes	11.703	106	95628	43.728	ug/l	98
69) o-Xylene	12.032	106	44154	21.634	ug/l	96
70) Styrene	12.044	104	73067	21.453	ug/l	99
71) Bromoform	12.209	173	15995	20.504	ug/l #	98
73) Isopropylbenzene	12.331	105	115695	21.102	ug/l	99
74) N-amyl acetate	12.142	43	33329	19.321	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	25332	20.554	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	18792m	20.342	ug/l	
77) Bromobenzene	12.611	156	27915	20.959	ug/l	98
78) n-propylbenzene	12.672	91	145689	21.553	ug/l	99
79) 2-Chlorotoluene	12.757	91	79664	21.205	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	96809	21.396	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	8759	19.646	ug/l	99
82) 4-Chlorotoluene	12.855	91	84497	21.728	ug/l	99
83) tert-Butylbenzene	13.075	119	83768	21.450	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	95707	21.632	ug/l	99
85) sec-Butylbenzene	13.251	105	128963	21.646	ug/l	99
86) p-Isopropyltoluene	13.367	119	106824	21.939	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	55990	21.796	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	55513	21.174	ug/l	99
89) n-Butylbenzene	13.696	91	99316	21.306	ug/l	99
90) Hexachloroethane	13.958	117	21170	20.875	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	49023	21.111	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	3911	19.635	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	28442	19.893	ug/l	100
94) Hexachlorobutadiene	15.111	225	17503	20.072	ug/l	98
95) Naphthalene	15.239	128	53109	18.537	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	25015	19.673	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030323\
Data File : VY012788.D
Acq On : 03 Mar 2023 11:47
Operator : KP/MD
Sample : VY0303SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

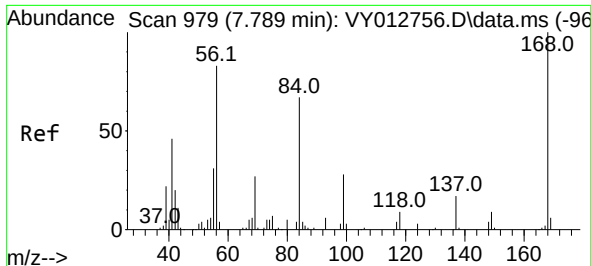
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

Quant Time: Mar 03 14:36:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 03 01:13:13 2023
Response via : Initial Calibration

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

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



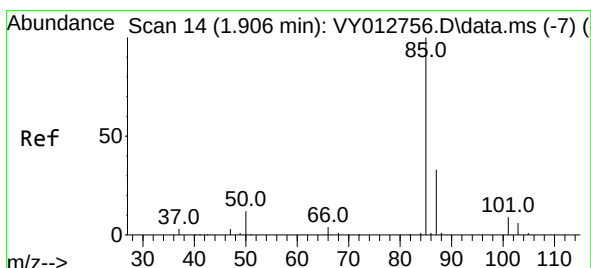
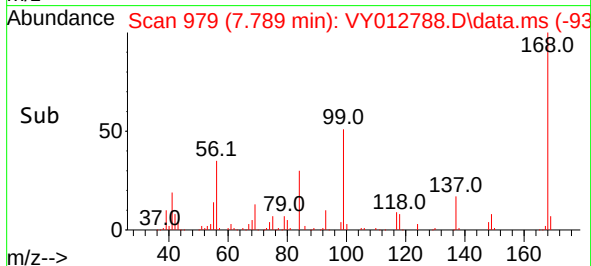
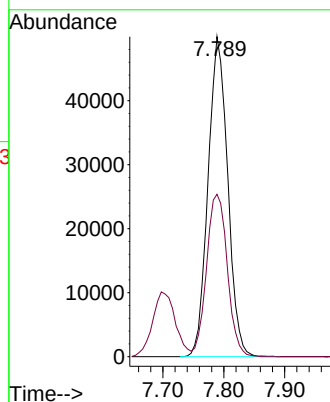
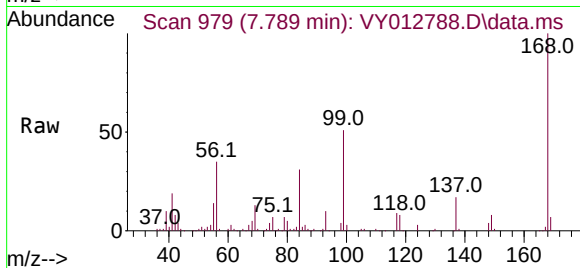
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion:168 Resp: 11202
Ion Ratio Lower Upper
168 100
99 50.7 41.7 62.5

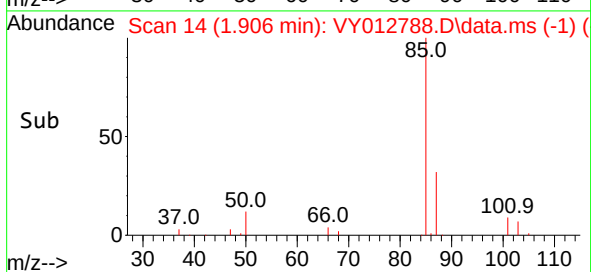
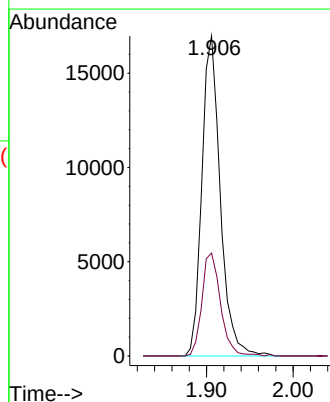
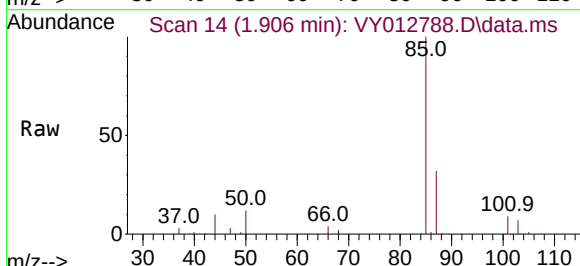
Manual Integrations
APPROVED

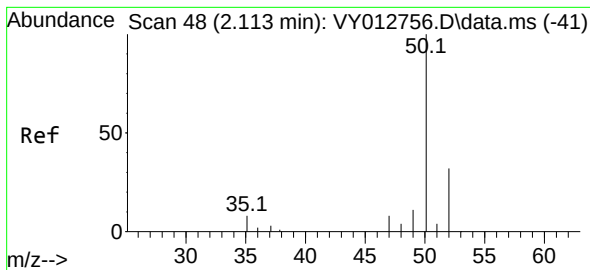
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#2
Dichlorodifluoromethane
Concen: 22.725 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 85 Resp: 25092
Ion Ratio Lower Upper
85 100
87 32.1 16.7 50.0





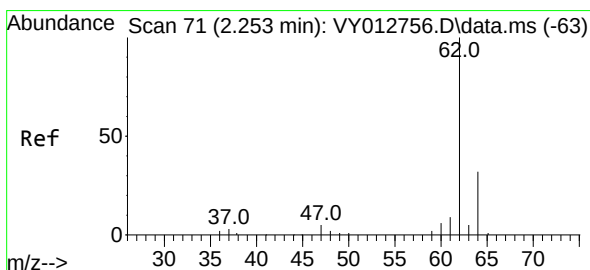
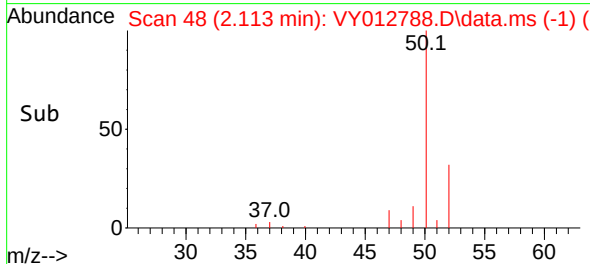
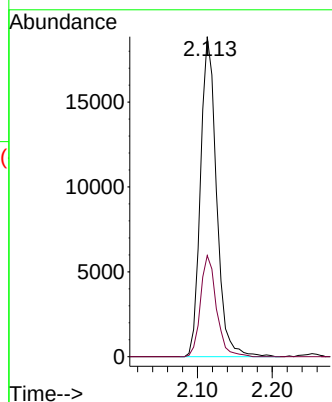
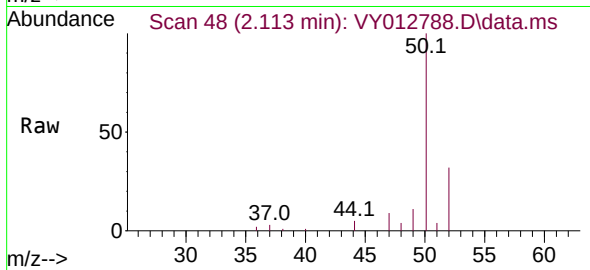
#3
Chloromethane
Concen: 21.292 ug/l
RT: 2.113 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 50 Resp: 28100
Ion Ratio Lower Upper
50 100
52 31.6 26.0 39.0

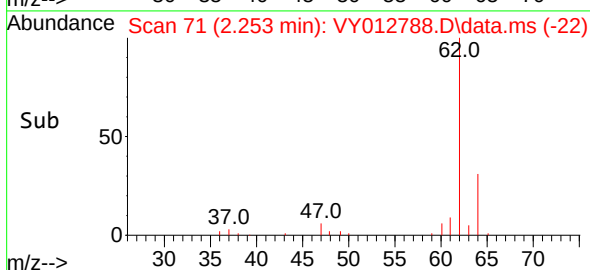
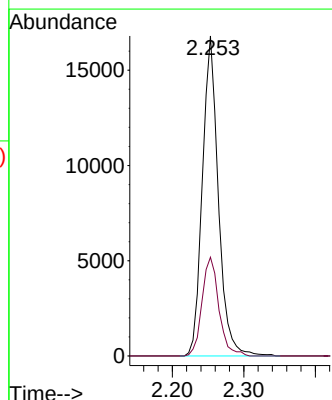
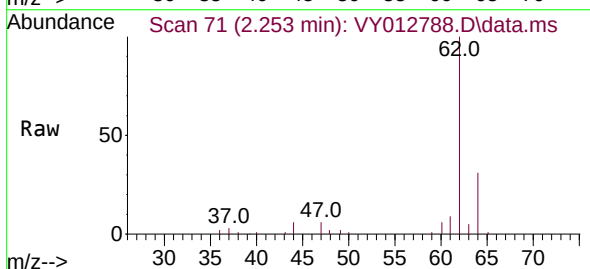
Manual Integrations
APPROVED

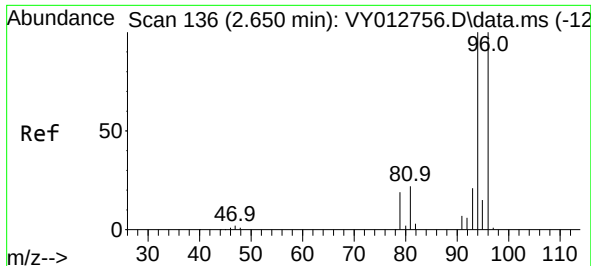
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#4
Vinyl Chloride
Concen: 21.542 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

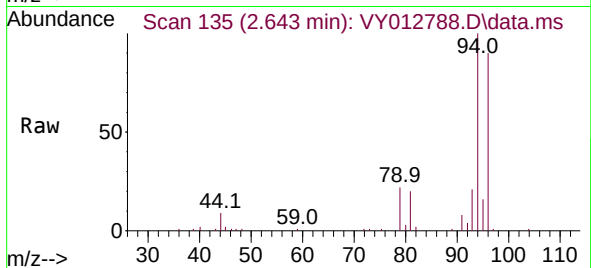
Tgt Ion: 62 Resp: 26075
Ion Ratio Lower Upper
62 100
64 30.9 25.6 38.4





#5
Bromomethane
Concen: 21.361 ug/l
RT: 2.643 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

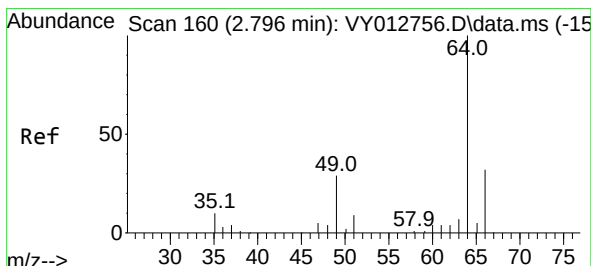
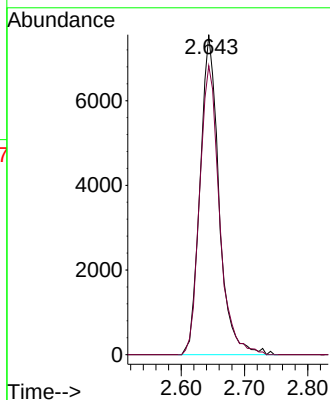
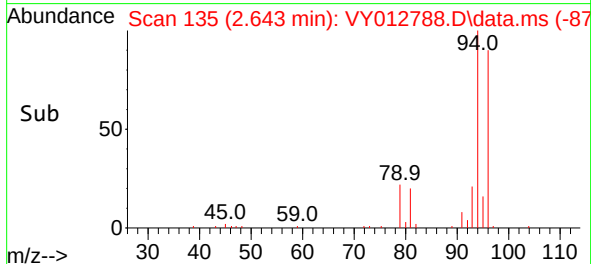
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



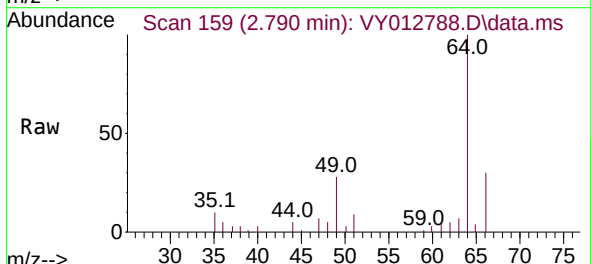
Tgt Ion: 94 Resp: 1571
Ion Ratio Lower Upper
94 100
96 90.3 80.3 120.5

Manual Integrations
APPROVED

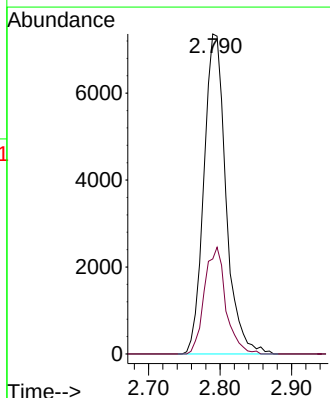
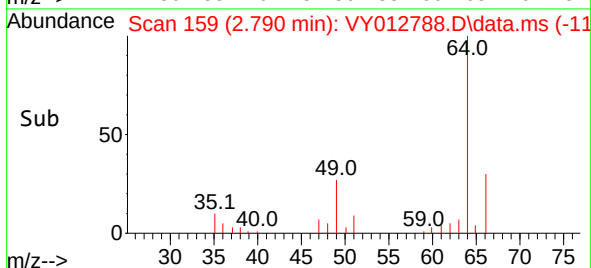
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

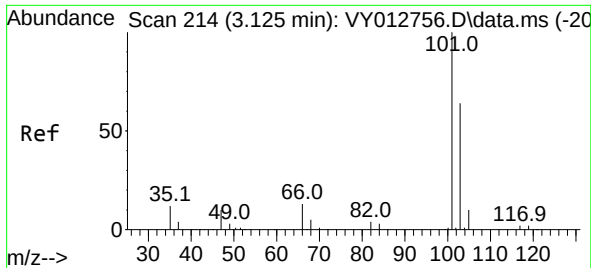


#6
Chloroethane
Concen: 21.758 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



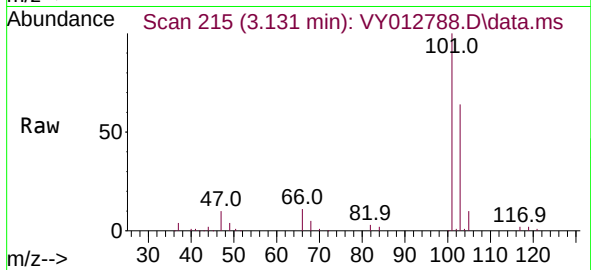
Tgt Ion: 64 Resp: 15773
Ion Ratio Lower Upper
64 100
66 29.7 25.7 38.5





#7
 Trichlorofluoromethane
 Concen: 21.322 ug/l
 RT: 3.131 min Scan# 214
 Delta R.T. 0.006 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

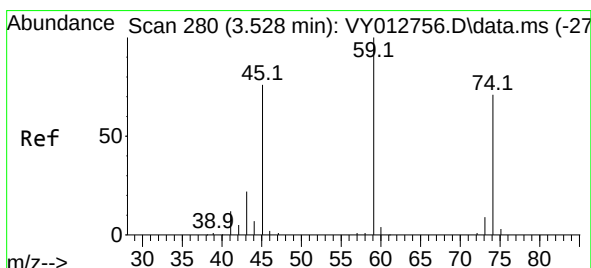
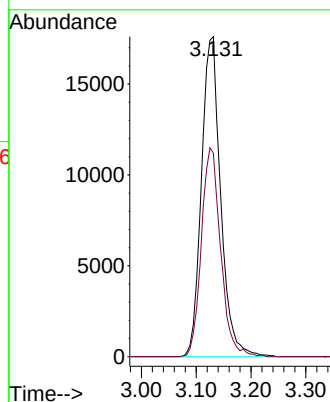
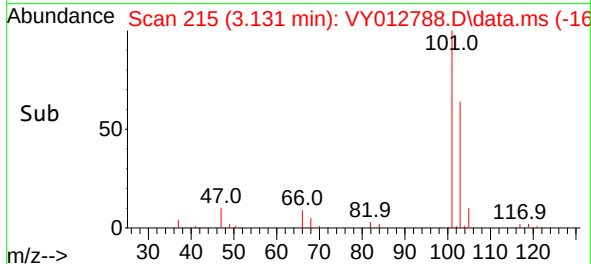
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02



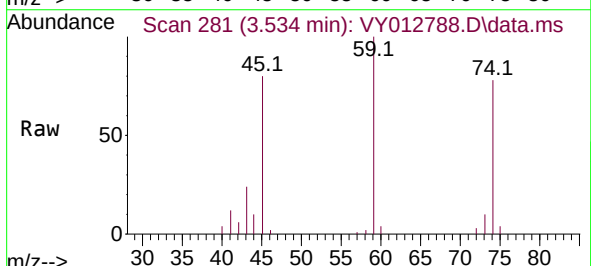
Tgt Ion:101 Resp: 4286
 Ion Ratio Lower Upper
 101 100
 103 63.7 51.5 77.3

Manual Integrations
 APPROVED

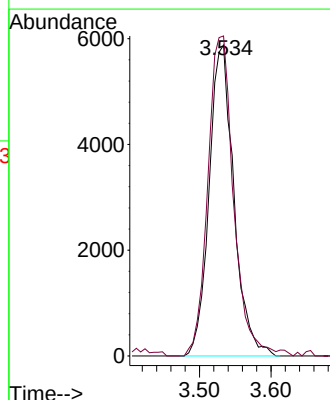
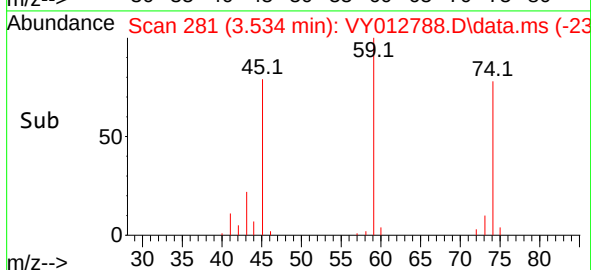
Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023

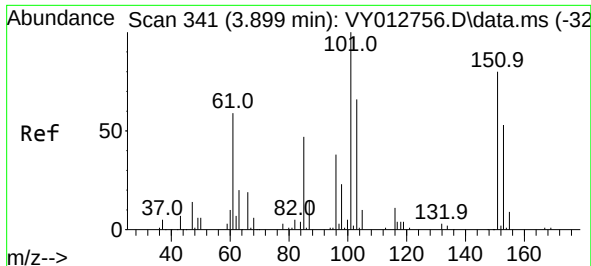


#8
 Diethyl Ether
 Concen: 20.058 ug/l
 RT: 3.534 min Scan# 281
 Delta R.T. 0.006 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47



Tgt Ion: 74 Resp: 14131
 Ion Ratio Lower Upper
 74 100
 45 107.4 52.1 156.4





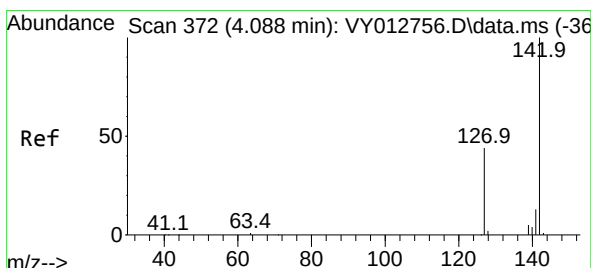
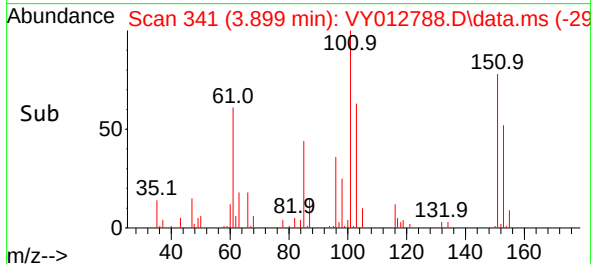
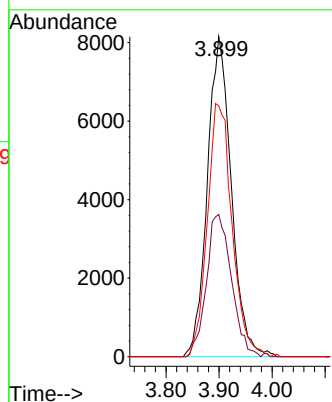
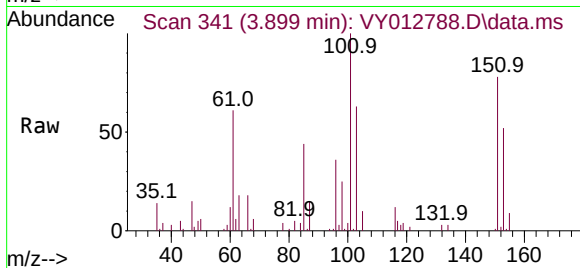
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.188 ug/l
RT: 3.899 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion:101 Resp: 2562
Ion Ratio Lower Upper
101 100
85 46.3 35.3 52.9
151 81.4 63.1 94.7

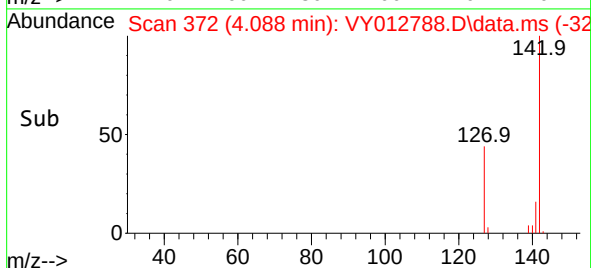
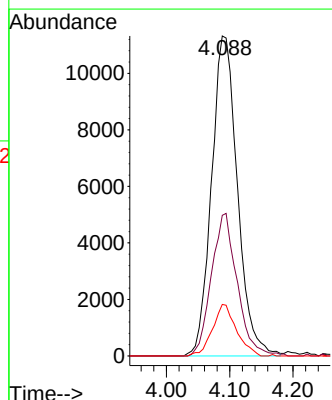
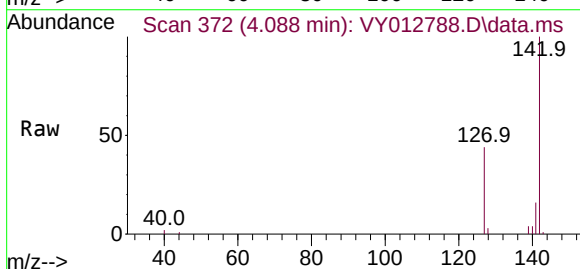
Manual Integrations
APPROVED

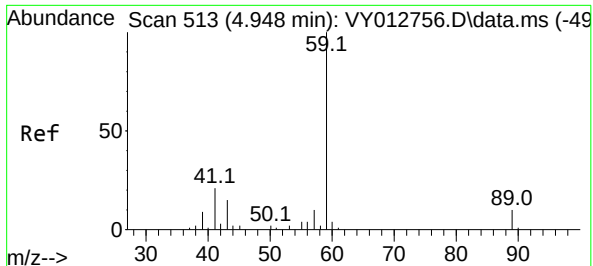
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#10
Methyl Iodide
Concen: 20.446 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:142 Resp: 32222
Ion Ratio Lower Upper
142 100
127 44.3 35.4 53.2
141 14.9 11.3 16.9





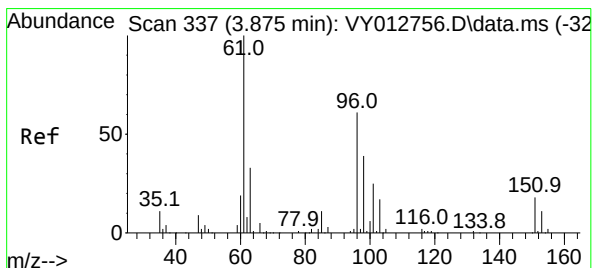
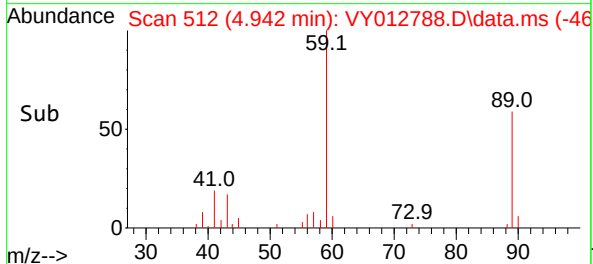
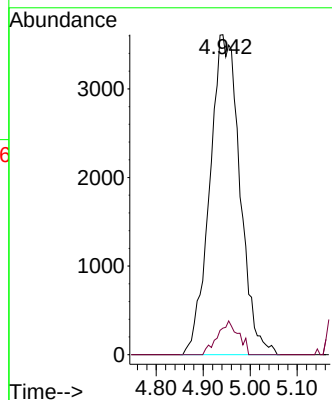
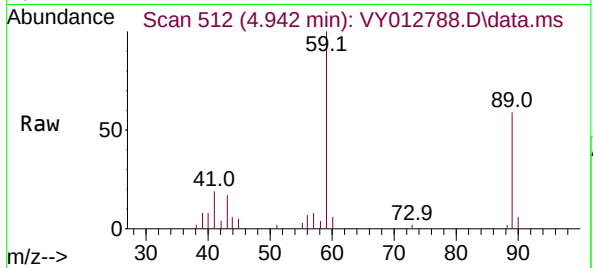
#11
Tert butyl alcohol
Concen: 114.779 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 59 Resp: 16070
Ion Ratio Lower Upper
59 100
57 7.4 7.7 11.5

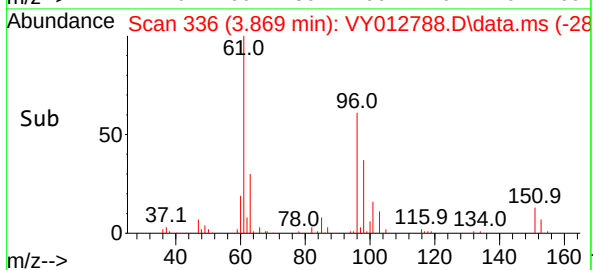
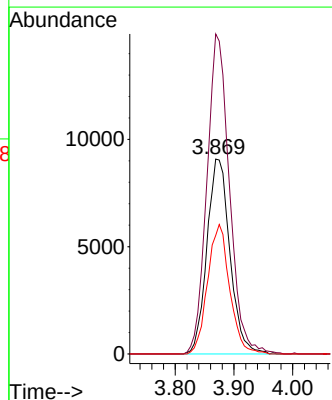
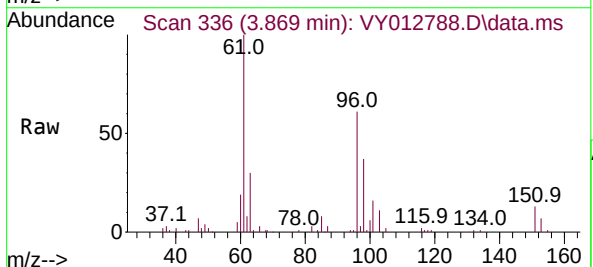
Manual Integrations
APPROVED

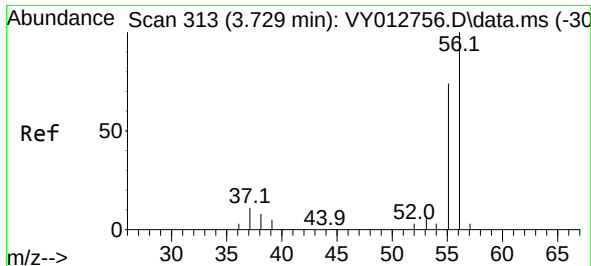
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#12
1,1-Dichloroethene
Concen: 21.416 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 96 Resp: 24705
Ion Ratio Lower Upper
96 100
61 164.1 131.7 197.5
98 60.8 52.0 78.0





#13

Acrolein

Concen: 92.470 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

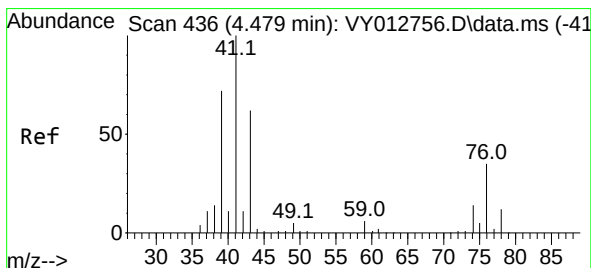
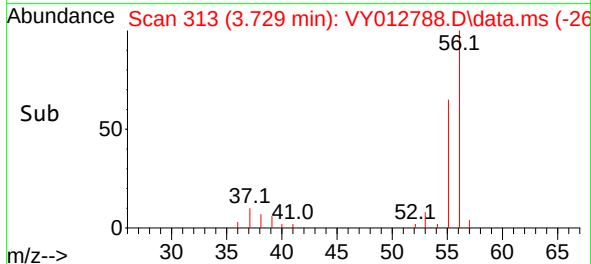
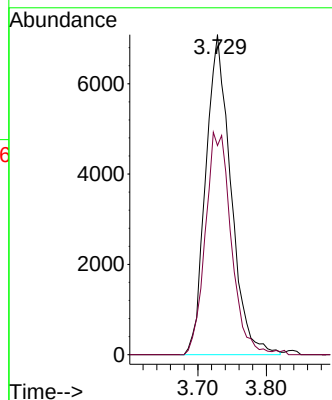
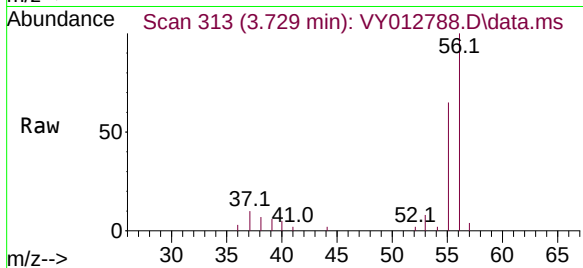
Tgt Ion:	56	Resp:	18019
Ion	Ratio	Lower	Upper
56	100		
55	71.6	56.8	85.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#14

Allyl chloride

Concen: 20.457 ug/l

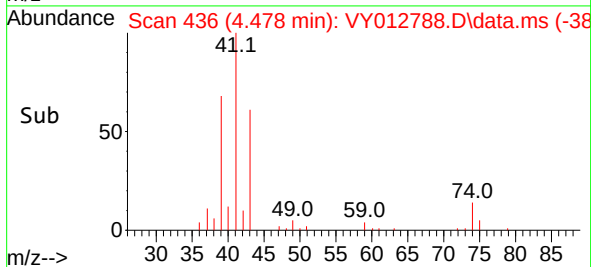
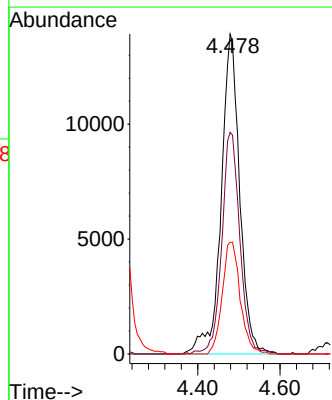
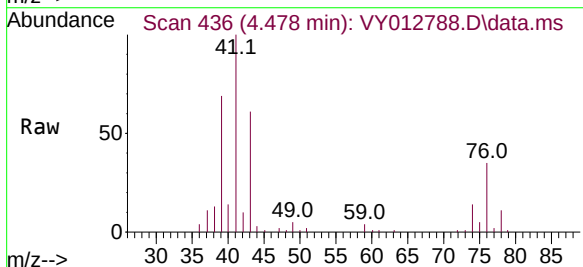
RT: 4.478 min Scan# 436

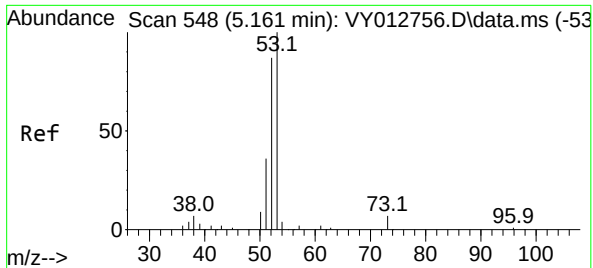
Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

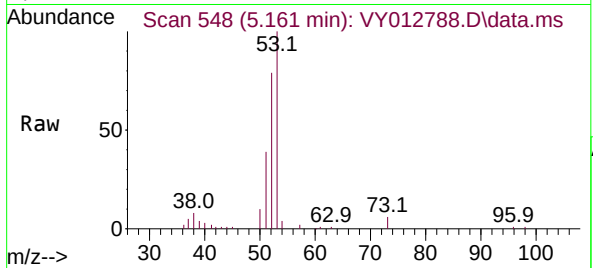
Tgt Ion:	41	Resp:	43591
Ion	Ratio	Lower	Upper
41	100		
39	67.5	53.6	80.4
76	33.9	27.2	40.8





#15
Acrylonitrile
Concen: 97.875 ug/l
RT: 5.161 min Scan# 548
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

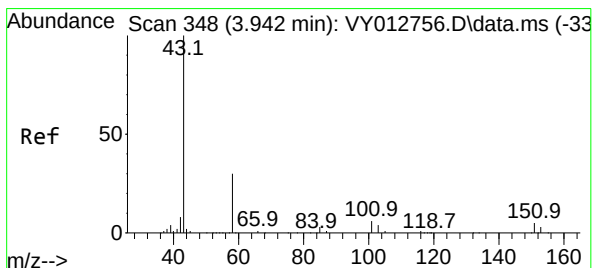
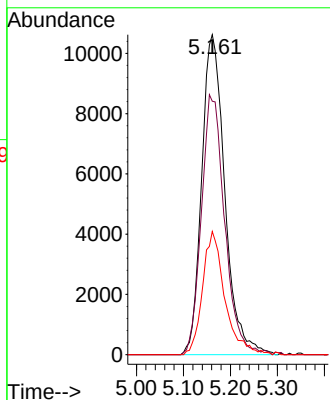
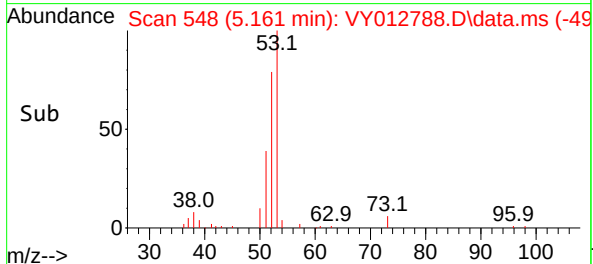
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



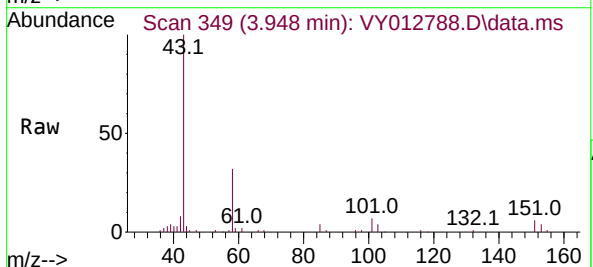
Tgt Ion: 53 Resp: 3633
Ion Ratio Lower Upper
53 100
52 81.3 66.3 99.5
51 37.1 28.8 43.2

Manual Integrations
APPROVED

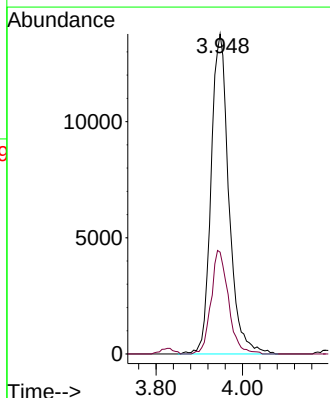
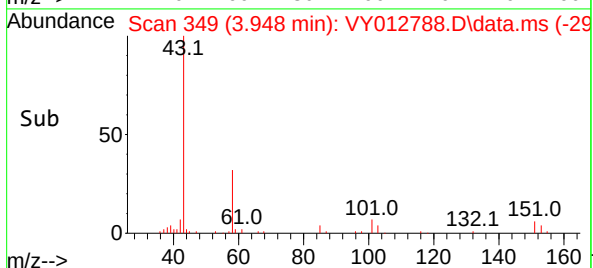
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

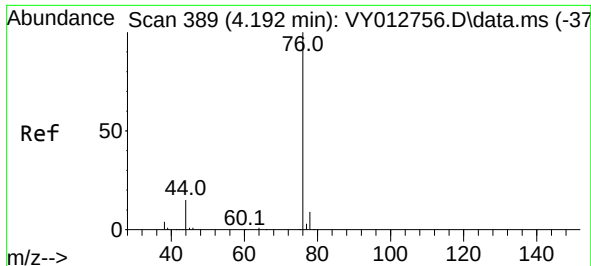


#16
Acetone
Concen: 90.021 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



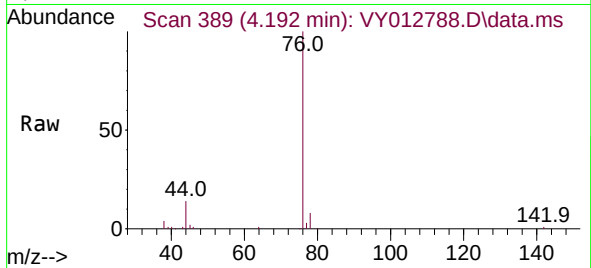
Tgt Ion: 43 Resp: 39300
Ion Ratio Lower Upper
43 100
58 31.8 24.2 36.2





#17
Carbon Disulfide
Concen: 21.291 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

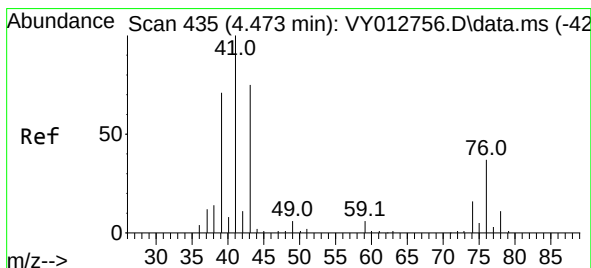
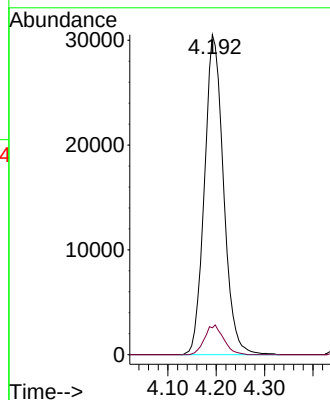
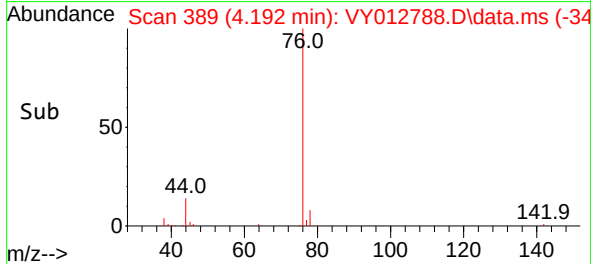
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



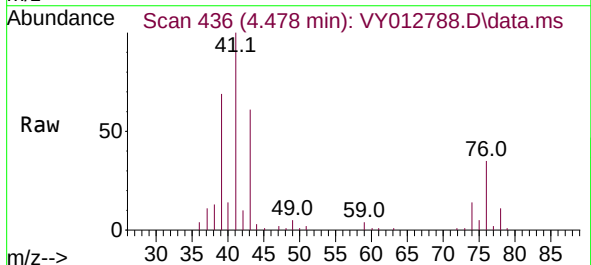
Tgt Ion: 76 Resp: 8360
Ion Ratio Lower Upper
76 100
78 8.4 7.1 10.7

Manual Integrations
APPROVED

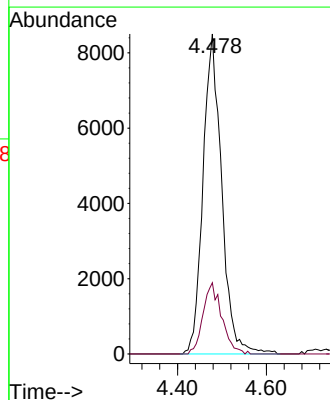
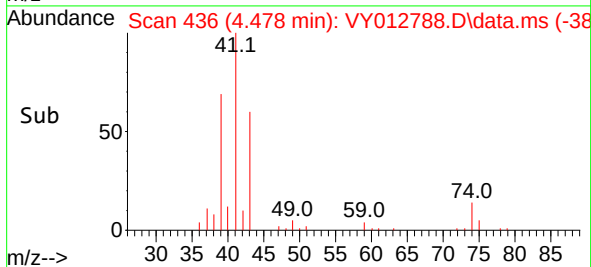
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

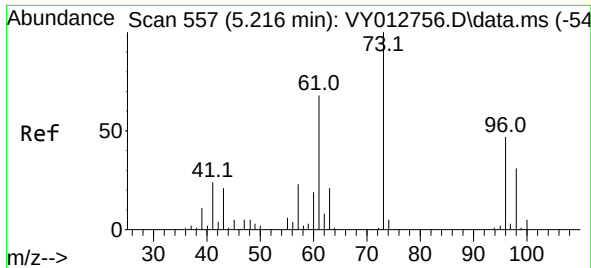


#18
Methyl Acetate
Concen: 19.113 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



Tgt Ion: 43 Resp: 24848
Ion Ratio Lower Upper
43 100
74 22.4 17.4 26.0





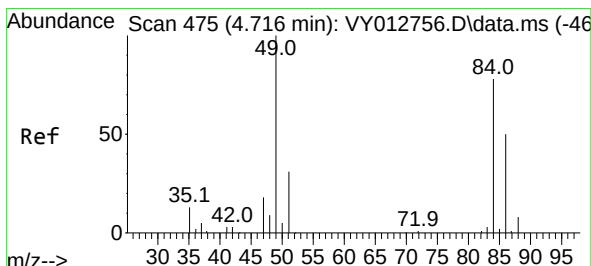
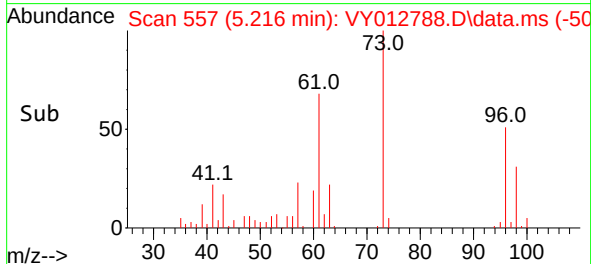
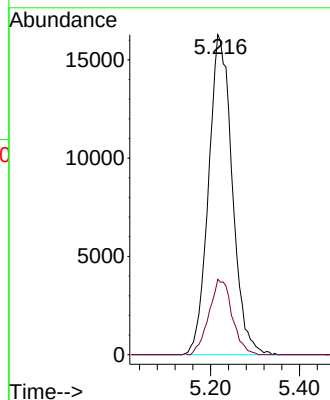
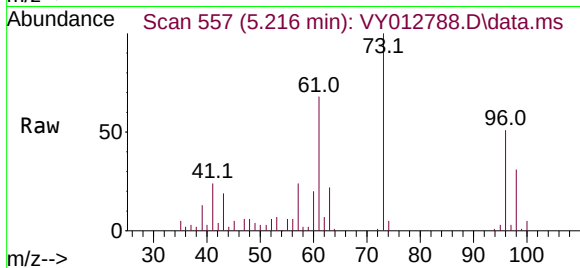
#19
Methyl tert-butyl Ether
Concen: 20.198 ug/l
RT: 5.216 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 73 Resp: 6018
Ion Ratio Lower Upper
73 100
57 23.5 18.3 27.5

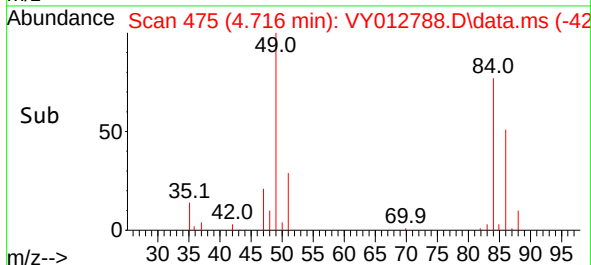
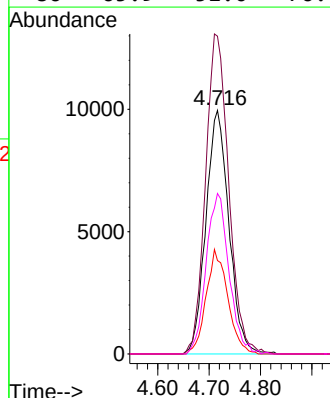
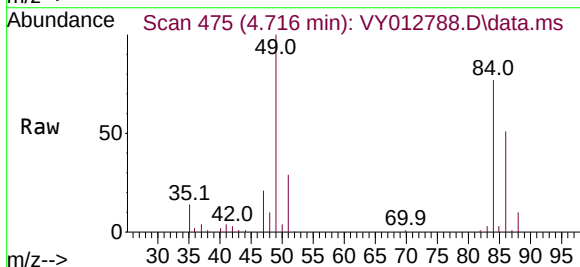
Manual Integrations
APPROVED

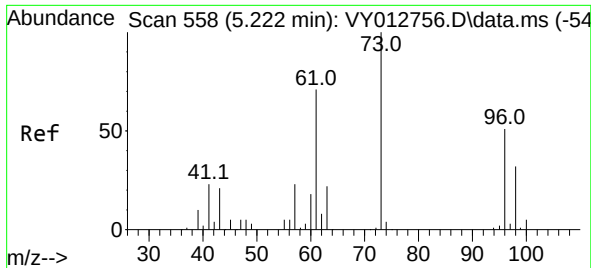
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#20
Methylene Chloride
Concen: 20.077 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 84 Resp: 31030
Ion Ratio Lower Upper
84 100
49 130.5 102.6 154.0
51 38.4 31.9 47.9
86 65.9 51.0 76.6





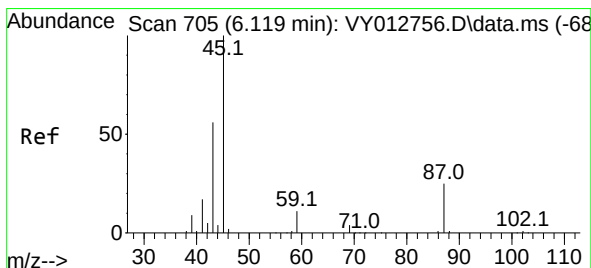
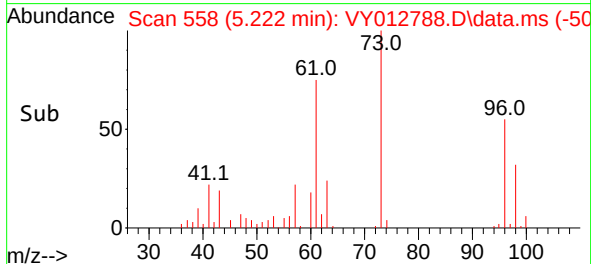
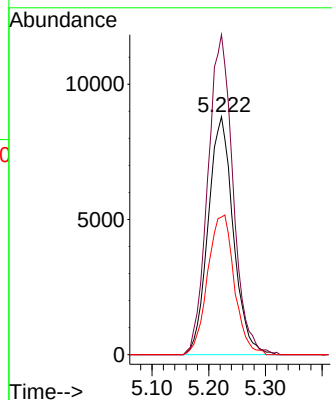
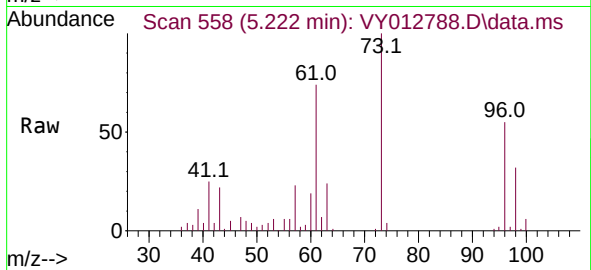
#21
trans-1,2-Dichloroethene
Concen: 21.623 ug/l
RT: 5.222 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 96 Resp: 2710
Ion Ratio Lower Upper
96 100
61 134.5 111.4 167.0
98 57.8 50.8 76.2

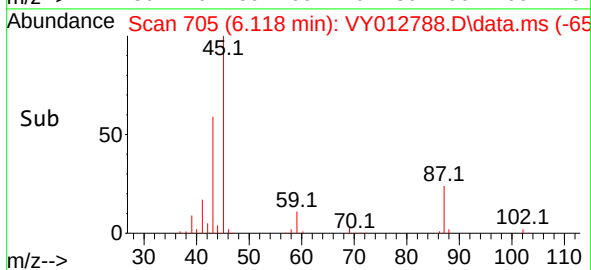
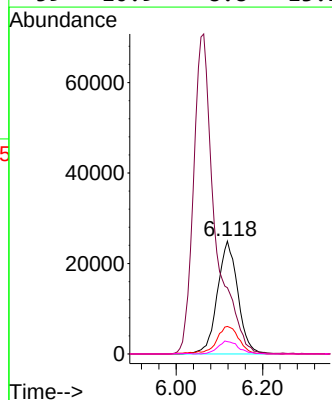
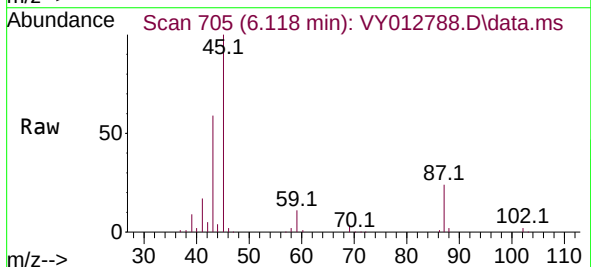
Manual Integrations
APPROVED

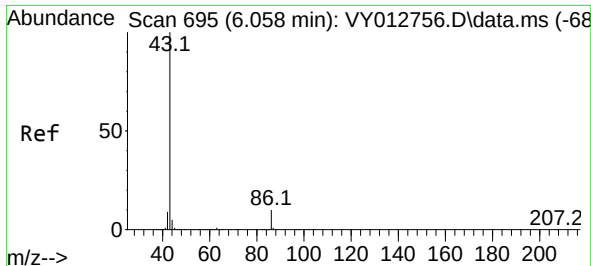
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#22
Diisopropyl ether
Concen: 21.156 ug/l
RT: 6.118 min Scan# 705
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

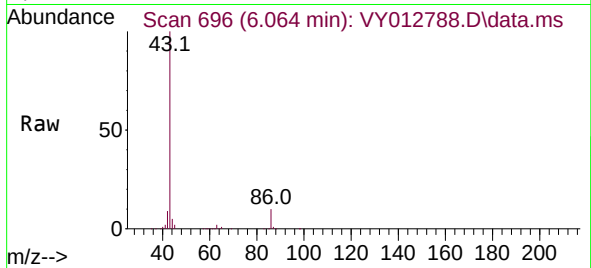
Tgt Ion: 45 Resp: 81879
Ion Ratio Lower Upper
45 100
43 58.2 45.0 67.6
87 24.3 20.3 30.5
59 10.9 8.8 13.2





#23
 Vinyl Acetate
 Concen: 101.105 ug/l
 RT: 6.064 min Scan# 695
 Delta R.T. 0.006 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

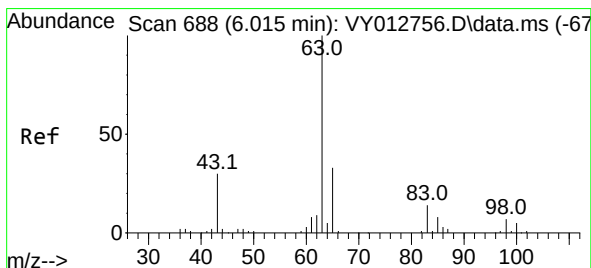
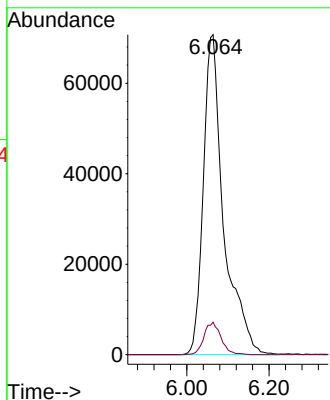
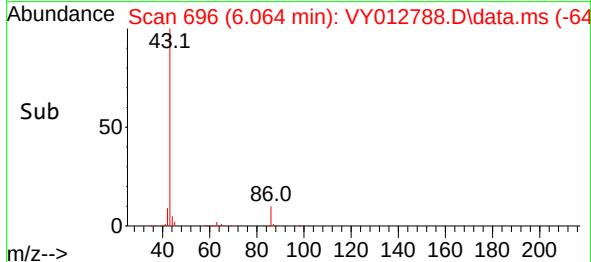
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02



Tgt Ion: 43 Resp: 24313
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.8 11.8

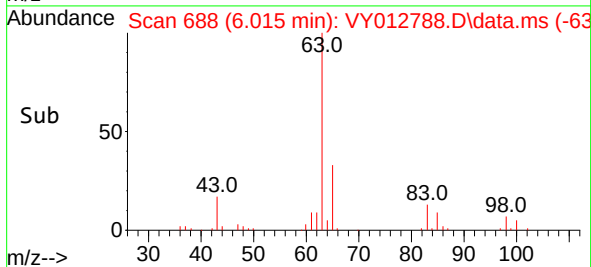
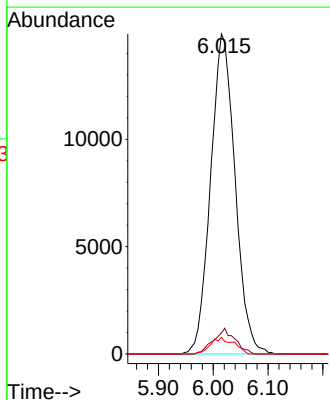
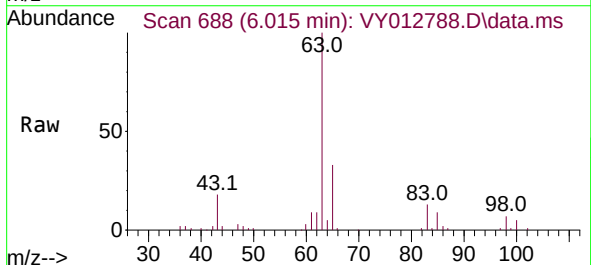
Manual Integrations
 APPROVED

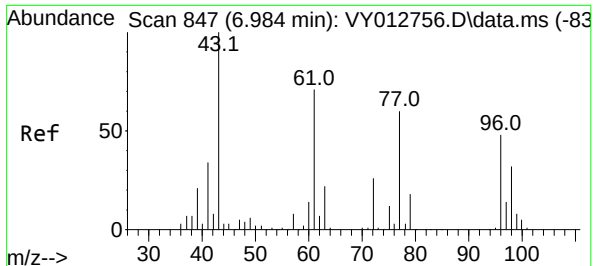
Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023



#24
 1,1-Dichloroethane
 Concen: 20.973 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

Tgt Ion: 63 Resp: 46255
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.7 11.1
 100 5.2 2.3 6.8





#25

2-Butanone

Concen: 95.780 ug/l

RT: 6.984 min Scan# 847

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 43 Resp: 51790

Ion Ratio Lower Upper

43 100

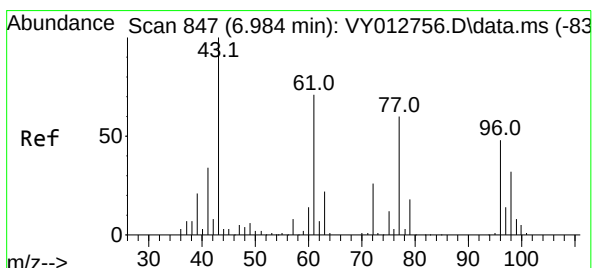
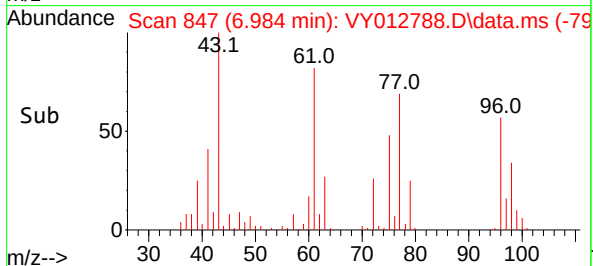
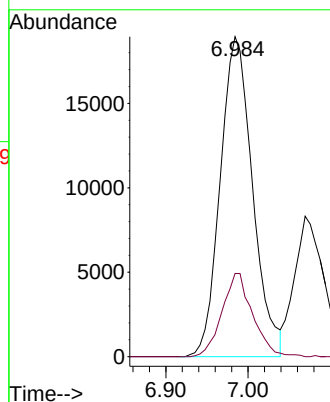
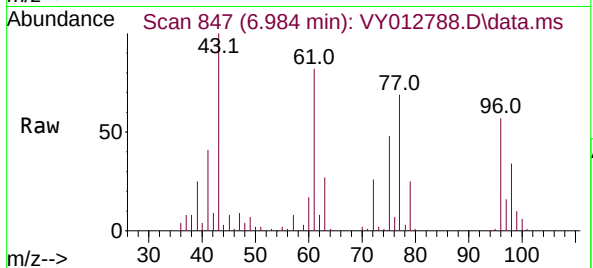
72 26.0 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#26

2,2-Dichloropropane

Concen: 20.986 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.006 min

Lab File: VY012788.D

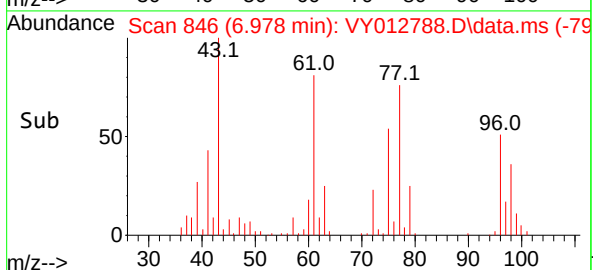
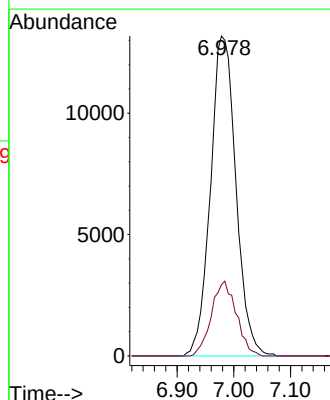
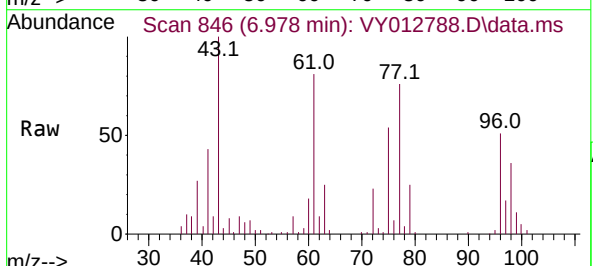
Acq: 03 Mar 2023 11:47

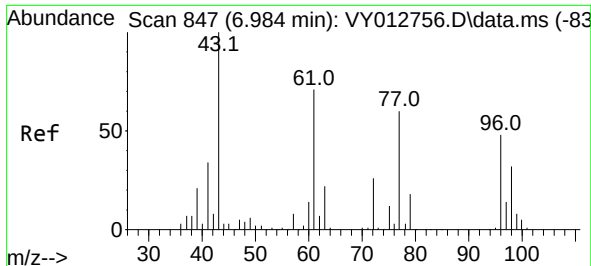
Tgt Ion: 77 Resp: 41106

Ion Ratio Lower Upper

77 100

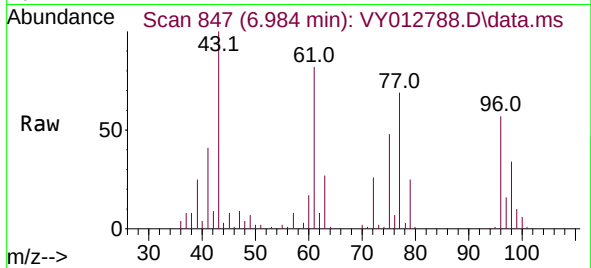
97 22.9 11.7 35.0





#27
 cis-1,2-Dichloroethene
 Concen: 21.286 ug/l
 RT: 6.984 min Scan# 847
 Delta R.T. -0.000 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

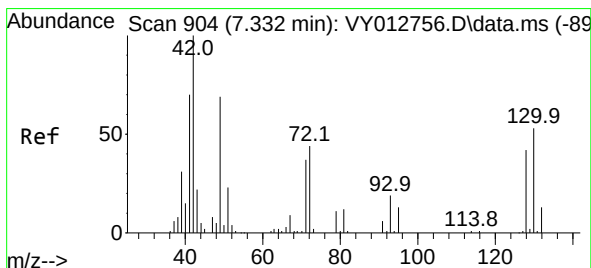
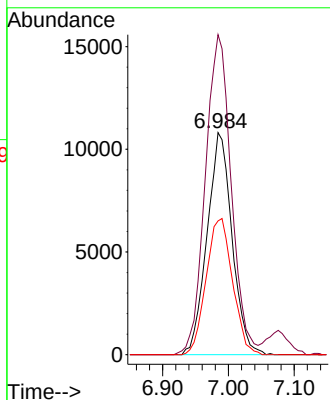
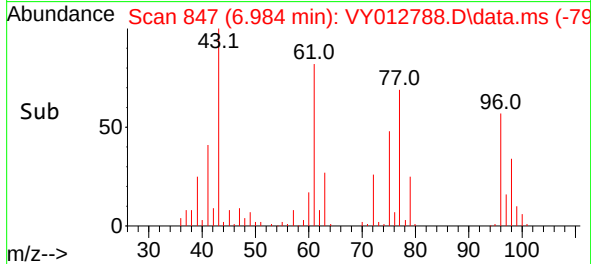
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02



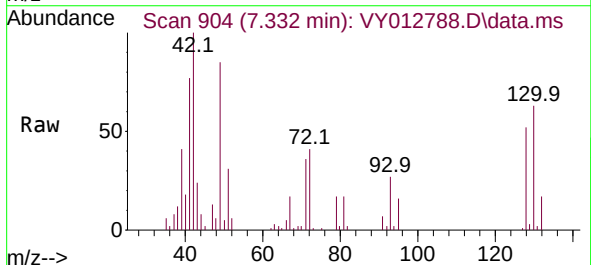
Tgt Ion: 96 Resp: 28609
 Ion Ratio Lower Upper
 96 100
 61 149.2 0.0 295.8
 98 64.7 0.0 130.2

Manual Integrations
 APPROVED

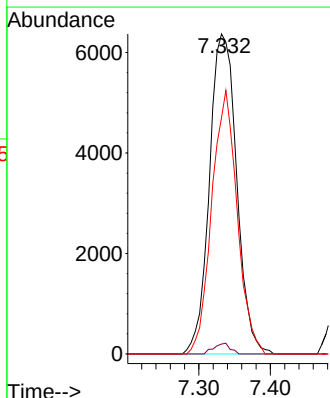
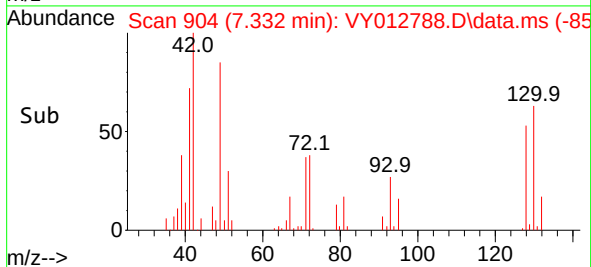
Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023

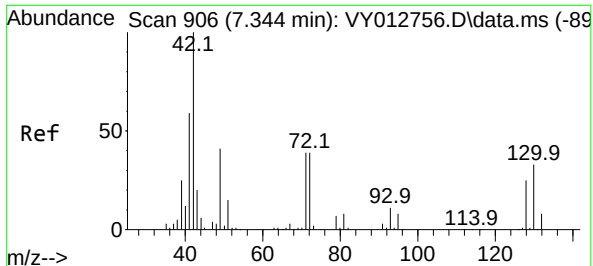


#28
 Bromochloromethane
 Concen: 20.927 ug/l
 RT: 7.332 min Scan# 904
 Delta R.T. -0.000 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47



Tgt Ion: 49 Resp: 16866
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.2
 130 76.7 60.5 90.7





#29

Tetrahydrofuran

Concen: 97.161 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

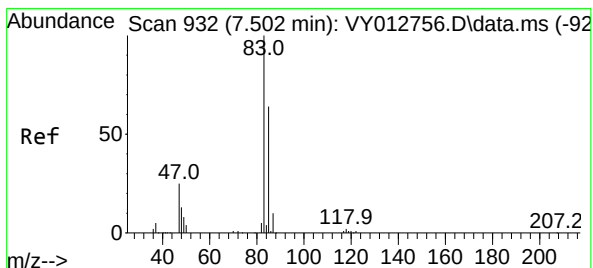
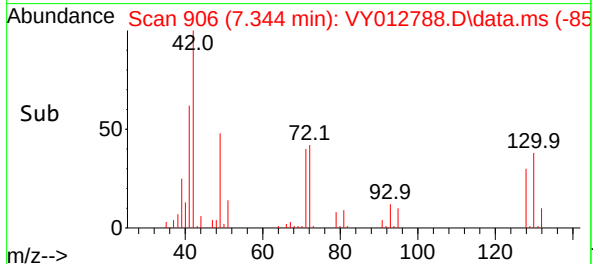
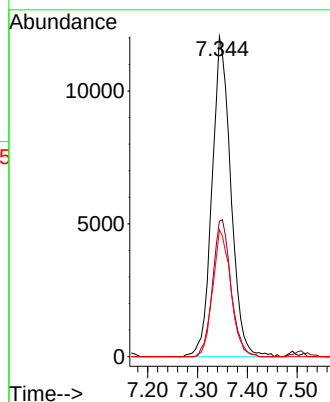
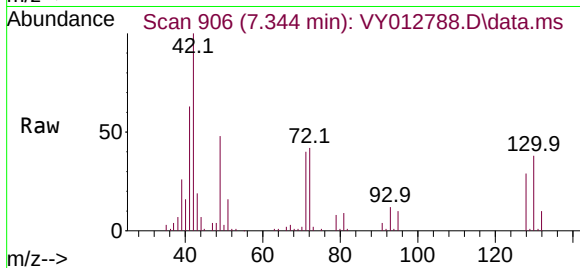
Tgt Ion:	42	Resp:	31680
Ion	Ratio	Lower	Upper
42	100		
72	41.5	32.3	48.5
71	38.0	30.3	45.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#30

Chloroform

Concen: 21.662 ug/l

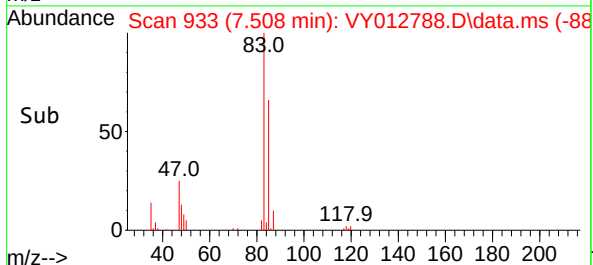
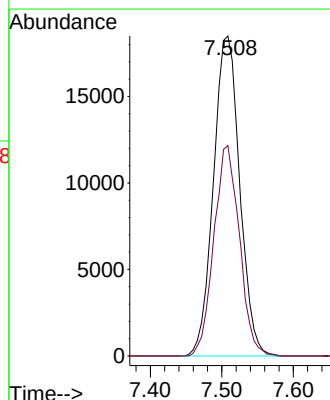
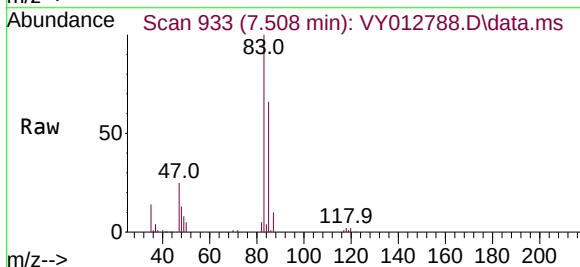
RT: 7.508 min Scan# 933

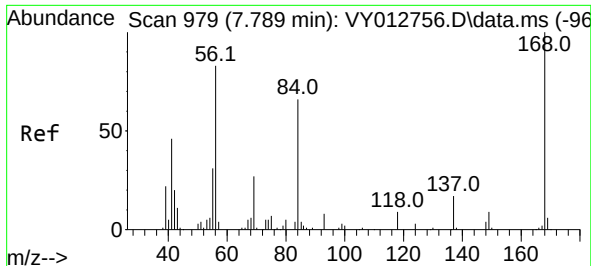
Delta R.T. 0.006 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

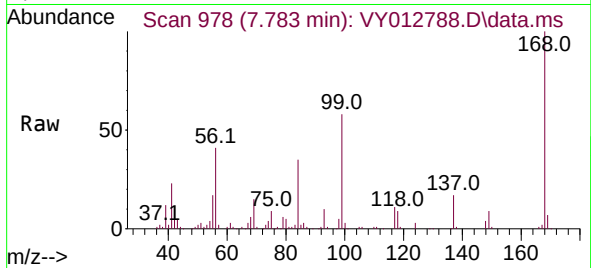
Tgt Ion:	83	Resp:	47190
Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.4	77.0





#31
Cyclohexane
Concen: 20.582 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

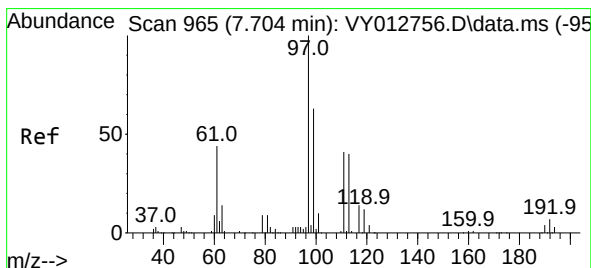
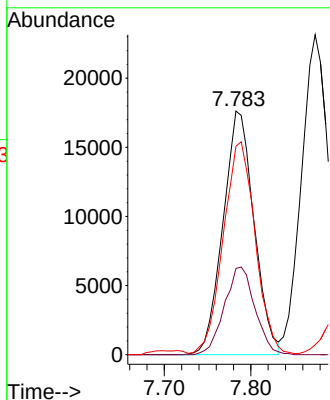
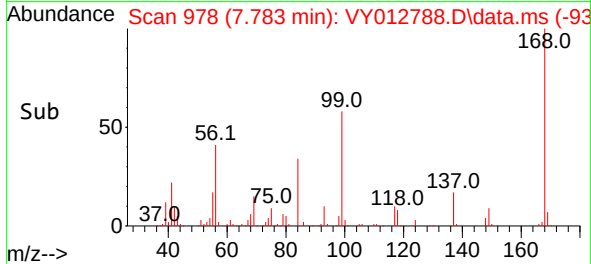
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



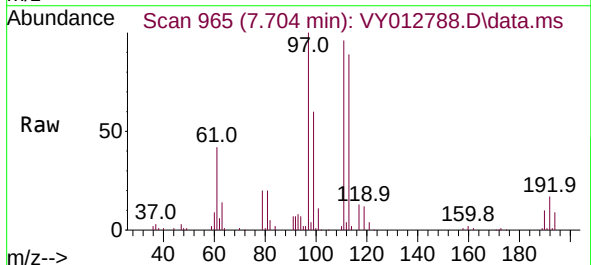
Tgt Ion: 56 Resp: 4384
Ion Ratio Lower Upper
56 100
69 35.4 25.7 38.5
84 83.9 64.3 96.5

Manual Integrations
APPROVED

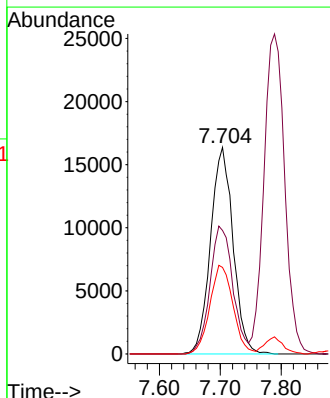
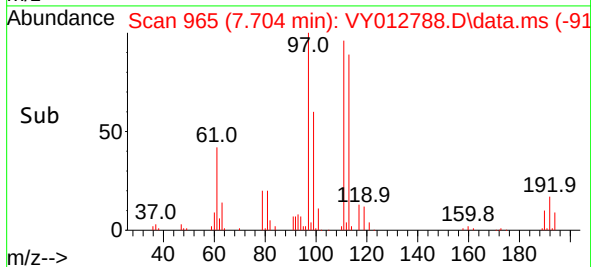
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

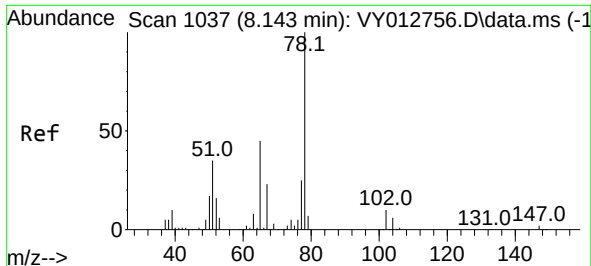


#32
1,1,1-Trichloroethane
Concen: 21.358 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



Tgt Ion: 97 Resp: 42076
Ion Ratio Lower Upper
97 100
99 62.8 51.0 76.6
61 44.1 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 47.356 ug/l

RT: 8.142 min Scan# 1037

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 65 Resp: 5267

Ion Ratio Lower Upper

65 100

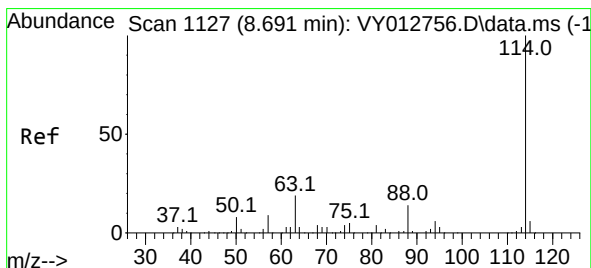
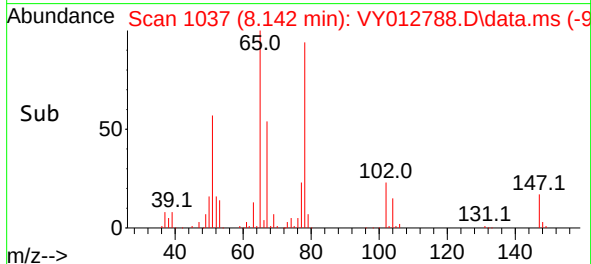
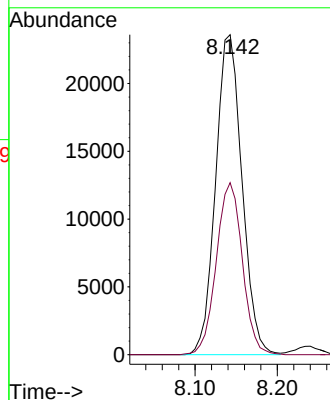
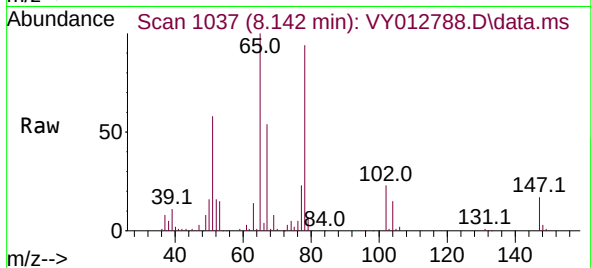
67 53.1 0.0 104.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

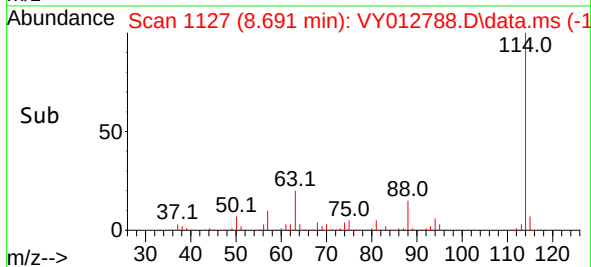
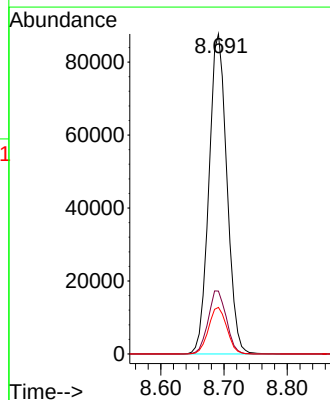
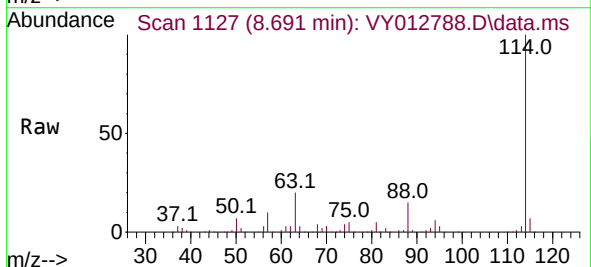
Tgt Ion:114 Resp: 172951

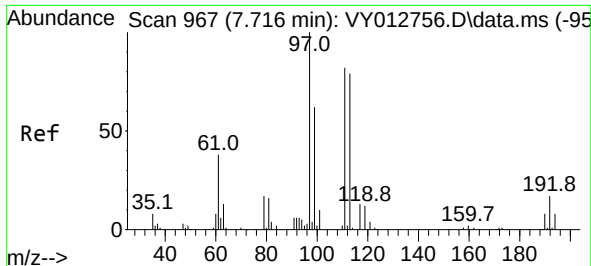
Ion Ratio Lower Upper

114 100

63 19.7 0.0 37.4

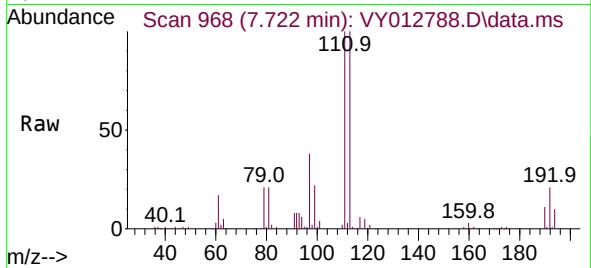
88 14.6 0.0 28.6





#35
Dibromofluoromethane
Concen: 49.242 ug/l
RT: 7.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

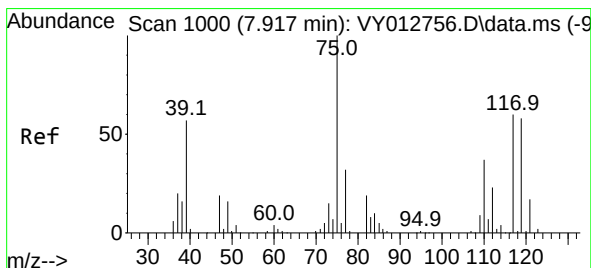
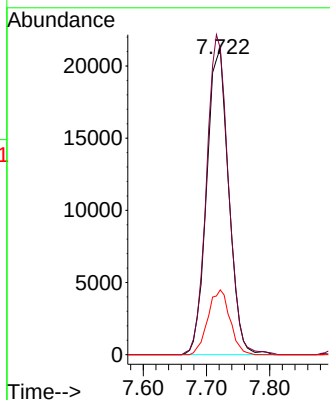
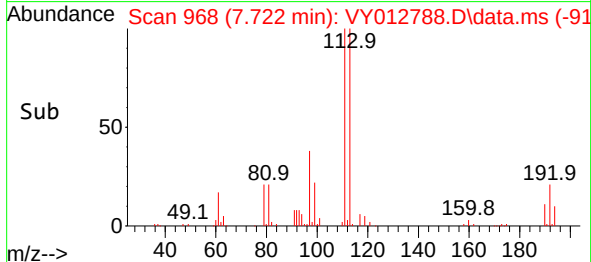
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion:113 Resp: 5139
Ion Ratio Lower Upper
113 100
111 103.8 82.2 123.2
192 21.1 16.8 25.2

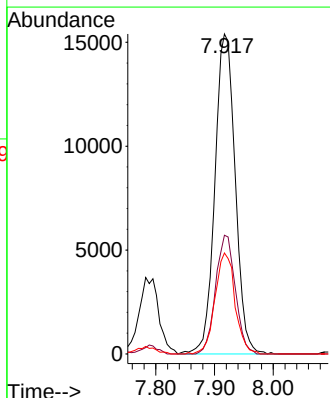
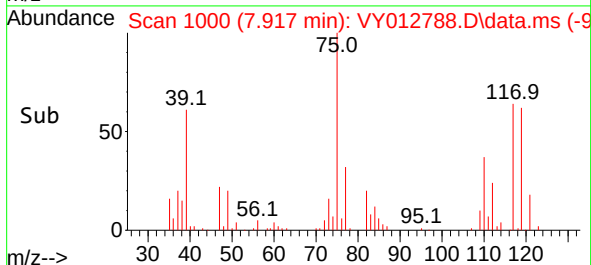
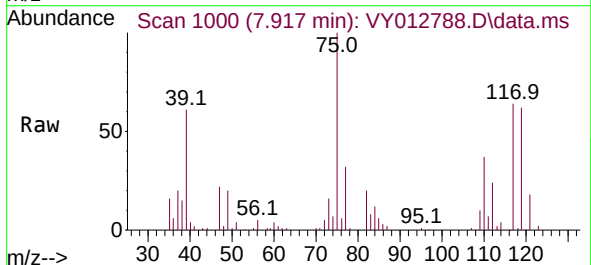
Manual Integrations
APPROVED

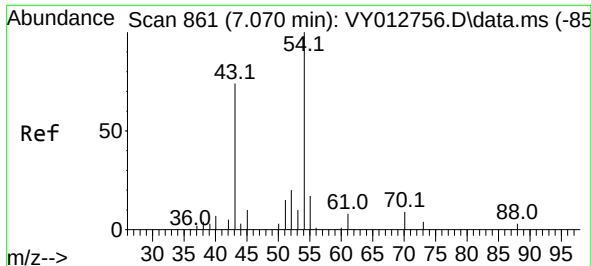
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#36
1,1-Dichloropropene
Concen: 21.186 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 75 Resp: 37057
Ion Ratio Lower Upper
75 100
110 35.9 17.8 53.3
77 31.1 25.0 37.4





#37

Ethyl Acetate

Concen: 19.690 ug/l

RT: 7.069 min Scan# 861

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 43 Resp: 2170

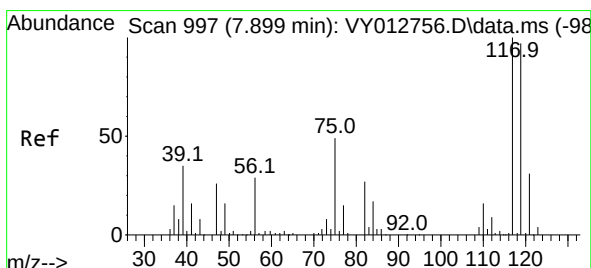
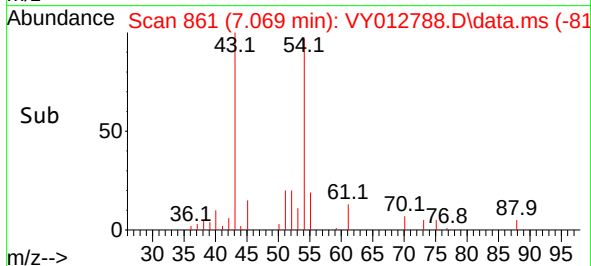
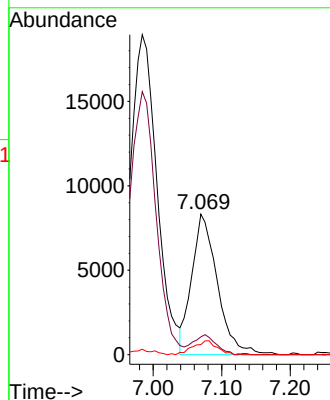
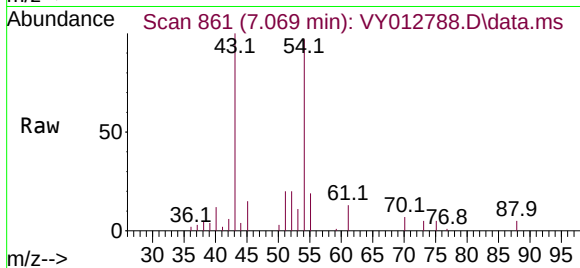
Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.7	16.1
70	9.2	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#38

Carbon Tetrachloride

Concen: 21.540 ug/l

RT: 7.899 min Scan# 997

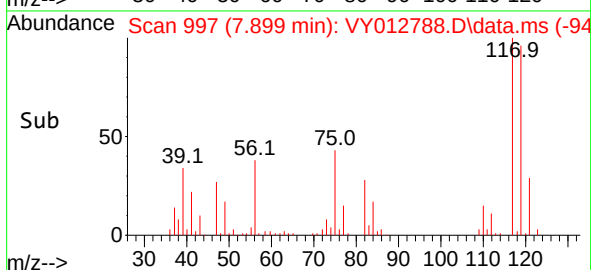
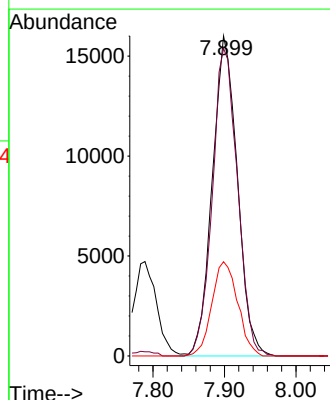
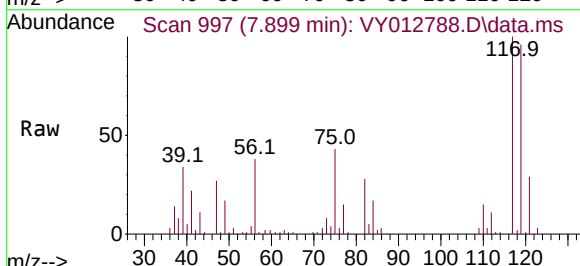
Delta R.T. -0.000 min

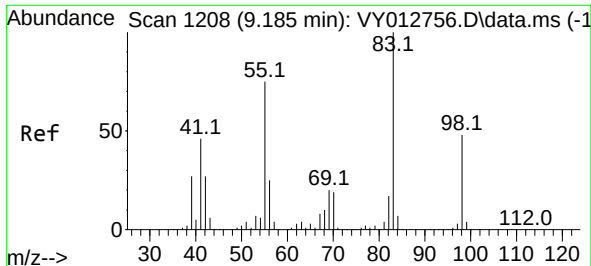
Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Tgt Ion:117 Resp: 38907

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.2	115.8
121	29.4	24.7	37.1





#39

Methylcyclohexane

Concen: 20.880 ug/l

RT: 9.185 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

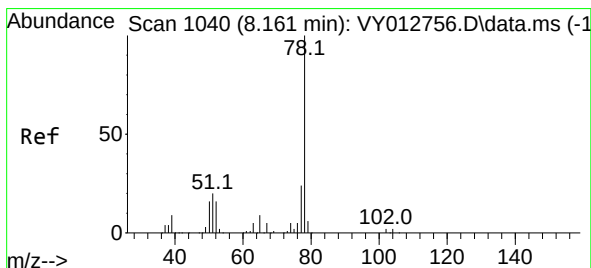
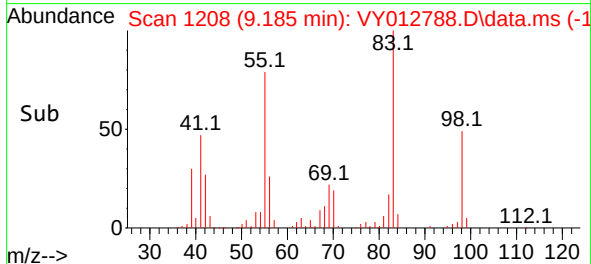
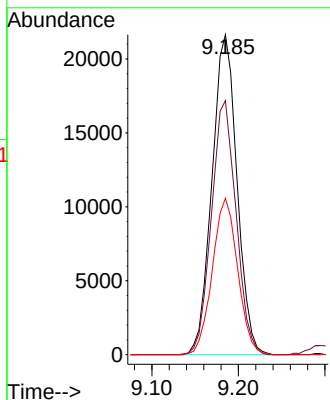
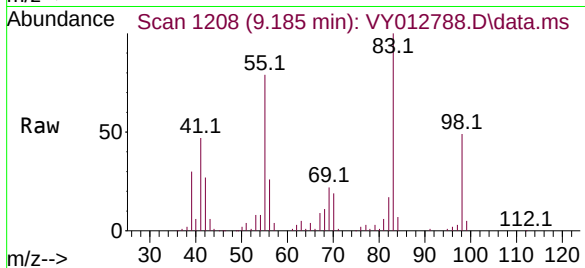
Tgt Ion: 83 Resp: 43420
 Ion Ratio Lower Upper
 83 100
 55 79.4 60.0 90.0
 98 48.9 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#40

Benzene

Concen: 21.417 ug/l

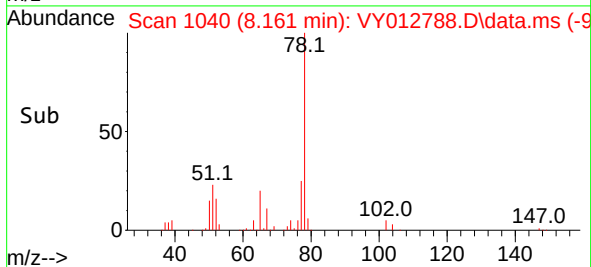
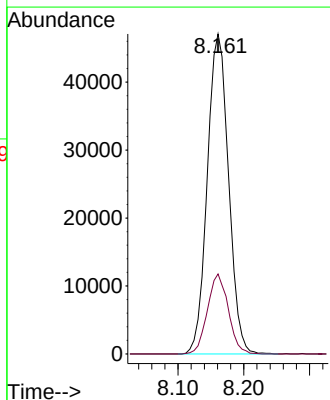
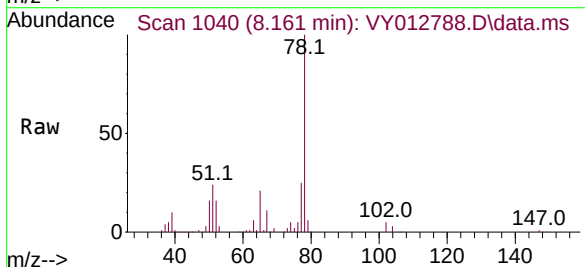
RT: 8.161 min Scan# 1040

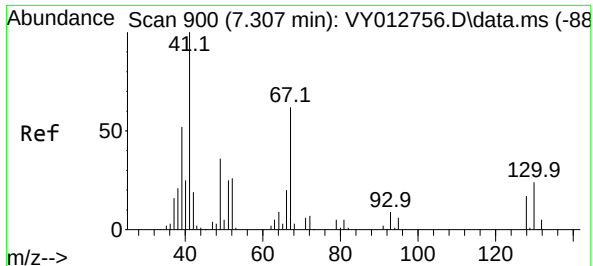
Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

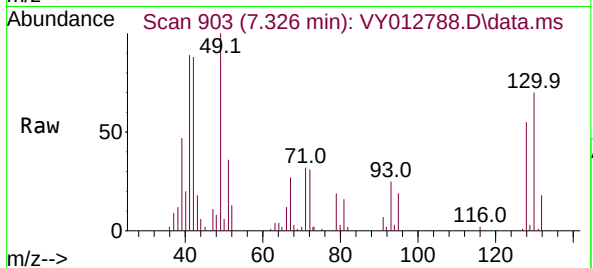
Tgt Ion: 78 Resp: 105964
 Ion Ratio Lower Upper
 78 100
 77 25.0 19.4 29.0





#41
Methacrylonitrile
Concen: 21.543 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. 0.018 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

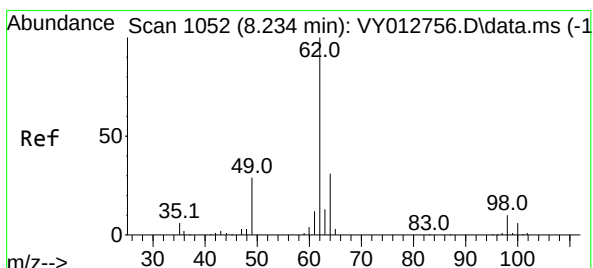
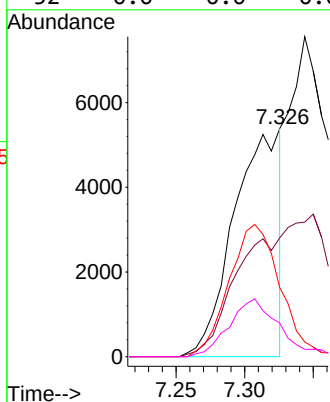
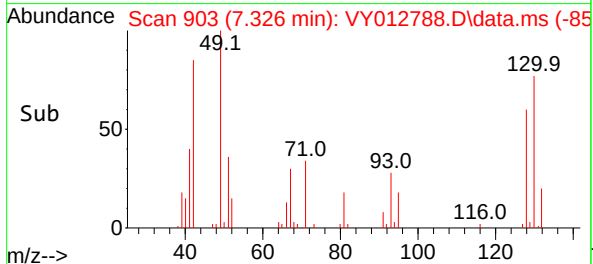
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion: 41 Resp: 12790
Ion Ratio Lower Upper
41 100
39 116.7 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

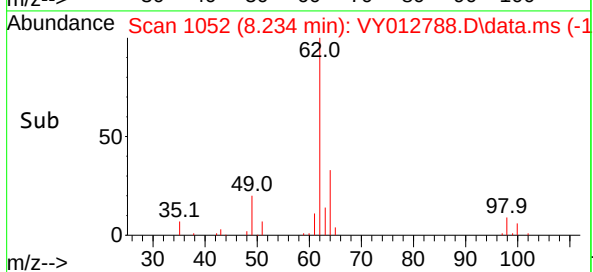
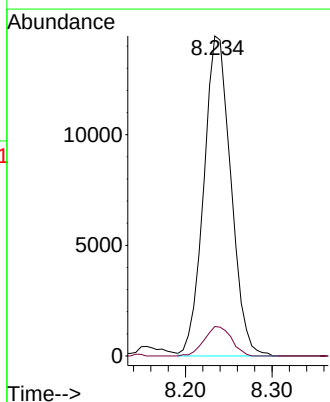
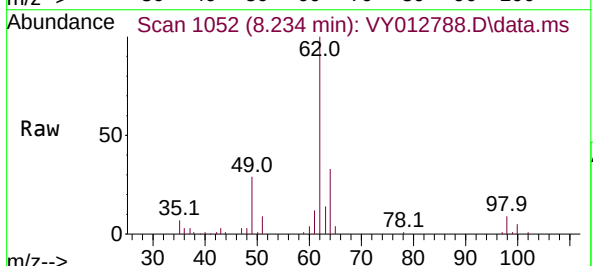
Manual Integrations
APPROVED

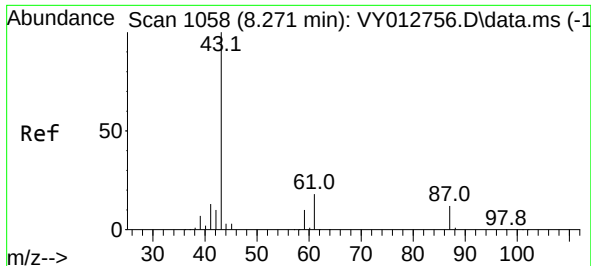
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#42
1,2-Dichloroethane
Concen: 21.131 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

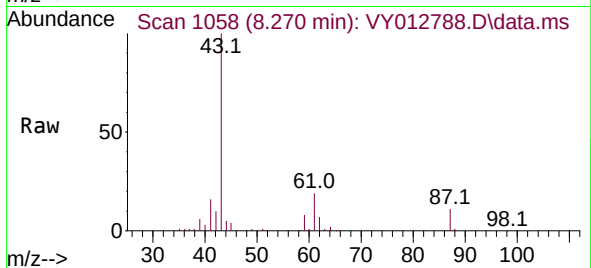
Tgt Ion: 62 Resp: 31433
Ion Ratio Lower Upper
62 100
98 9.2 0.0 18.8





#43
Isopropyl Acetate
Concen: 20.032 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

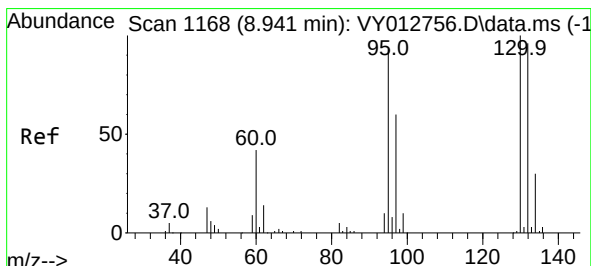
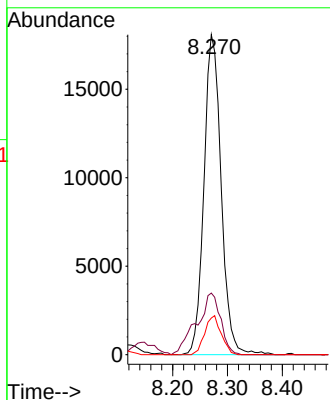
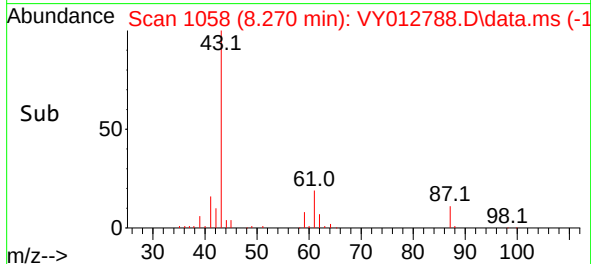
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion: 43 Resp: 39400
Ion Ratio Lower Upper
43 100
61 26.8 21.6 32.4
87 11.6 9.9 14.9

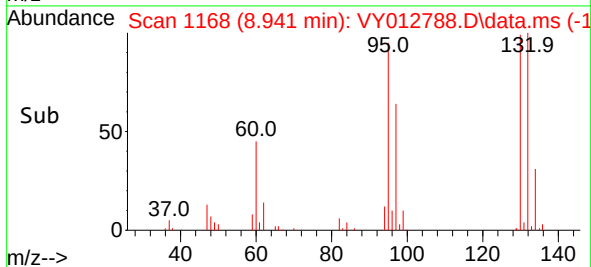
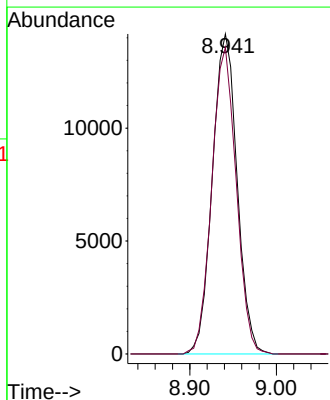
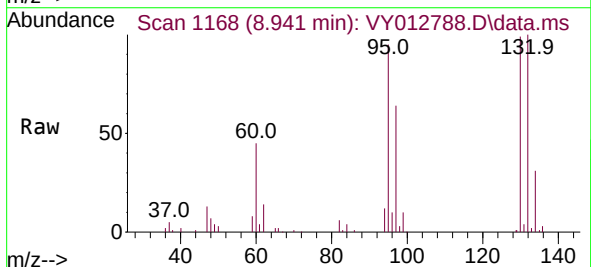
Manual Integrations
APPROVED

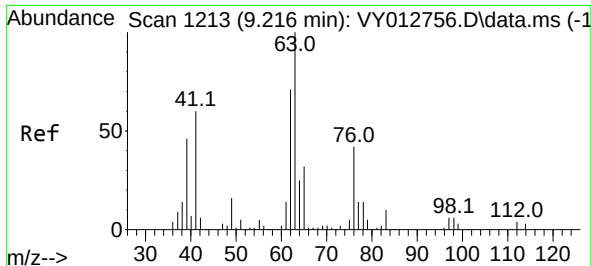
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#44
Trichloroethene
Concen: 21.505 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:130 Resp: 28053
Ion Ratio Lower Upper
130 100
95 95.8 0.0 185.0





#45

1,2-Dichloropropane

Concen: 21.159 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 63 Resp: 2645

Ion Ratio Lower Upper

63 100

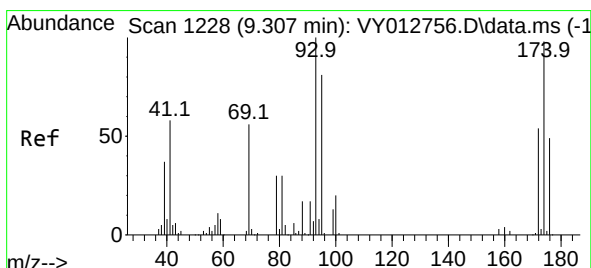
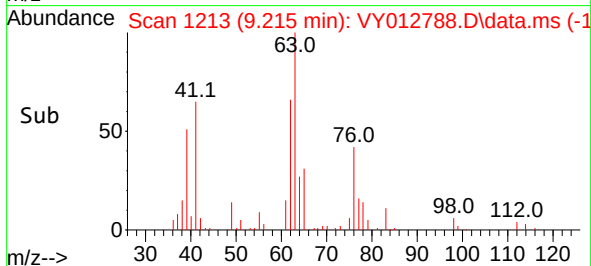
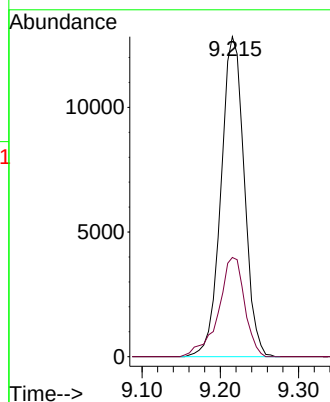
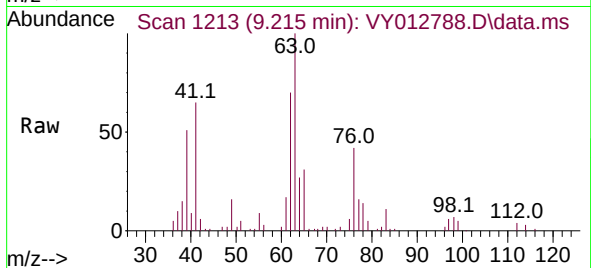
65 31.0 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#46

Dibromomethane

Concen: 21.270 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

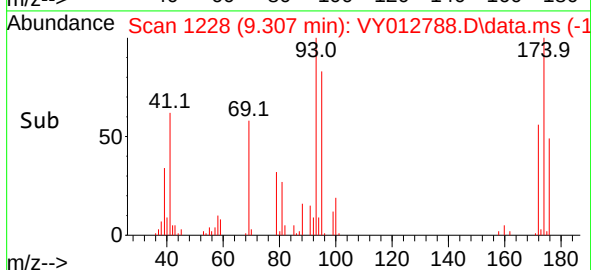
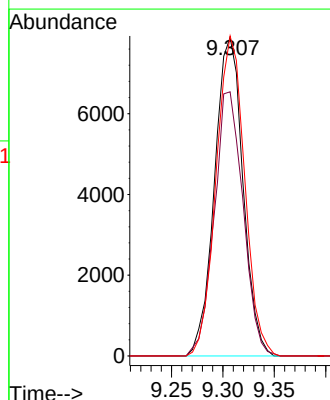
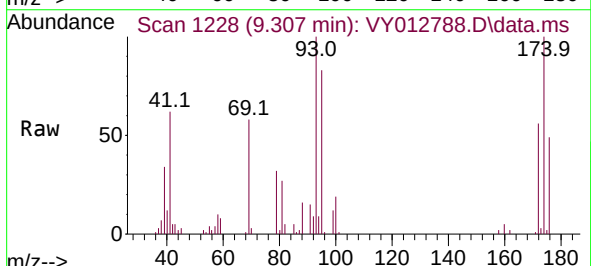
Tgt Ion: 93 Resp: 15152

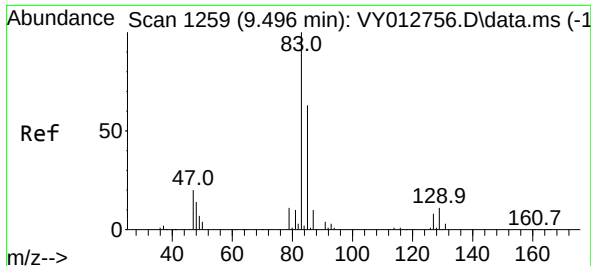
Ion Ratio Lower Upper

93 100

95 84.2 65.6 98.4

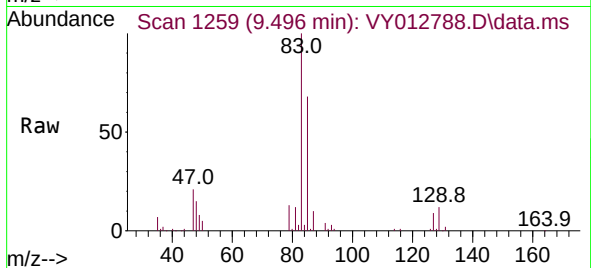
174 101.0 81.3 121.9





#47
Bromodichloromethane
Concen: 20.847 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

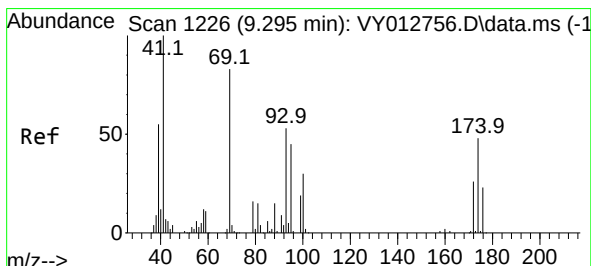
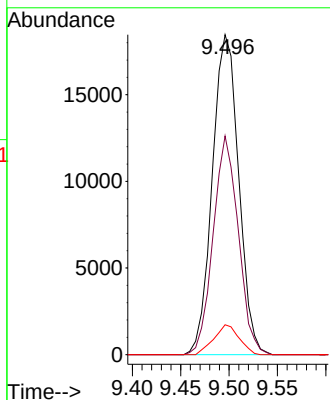
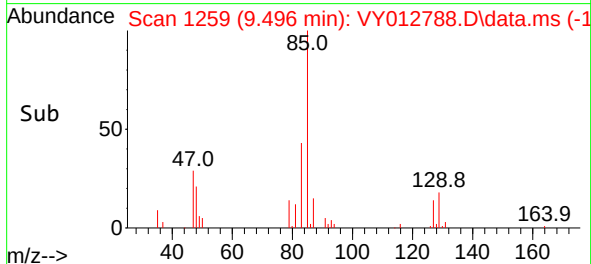
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion: 83 Resp: 34990
Ion Ratio Lower Upper
83 100
85 68.4 50.2 75.4
127 9.4 6.3 9.5

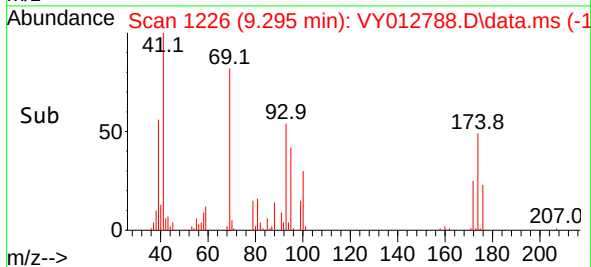
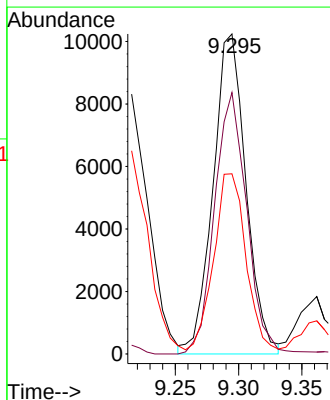
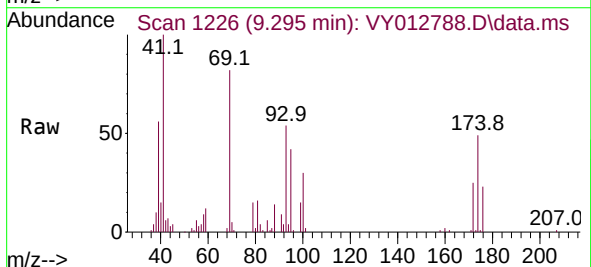
Manual Integrations
APPROVED

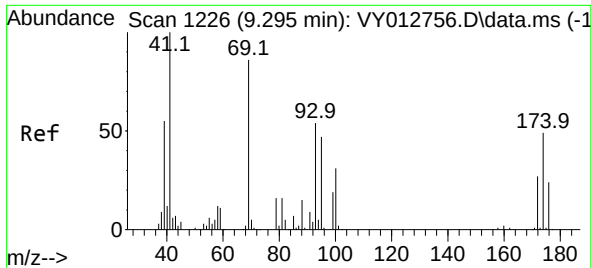
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#48
Methyl methacrylate
Concen: 20.455 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 41 Resp: 18538
Ion Ratio Lower Upper
41 100
69 80.4 64.1 96.1
39 53.7 44.0 66.0





#49

1,4-Dioxane

Concen: 399.928 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.006 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 88 Resp: 368

Ion Ratio Lower Upper

88 100

43 34.8 28.6 42.8

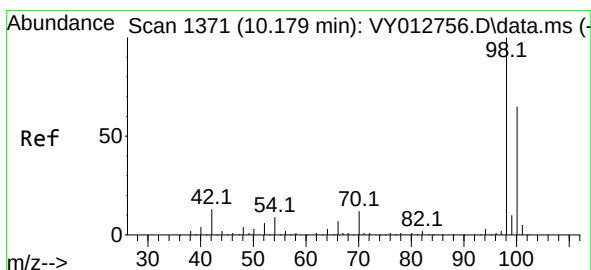
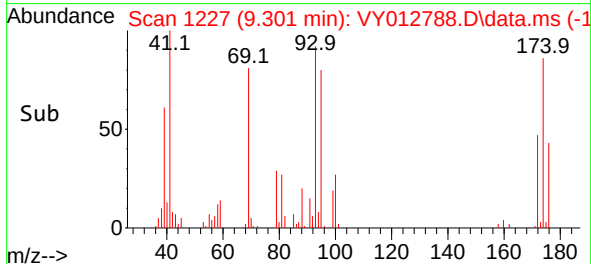
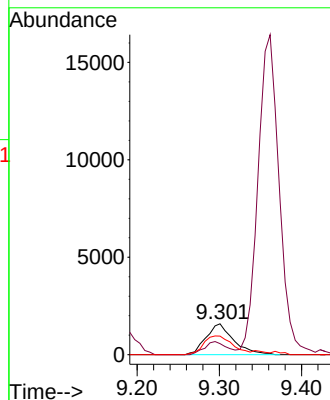
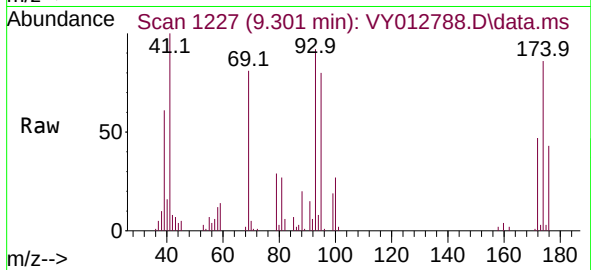
58 63.8 55.2 82.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#50

Toluene-d8

Concen: 49.114 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY012788.D

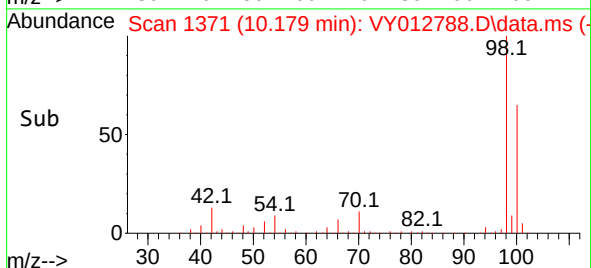
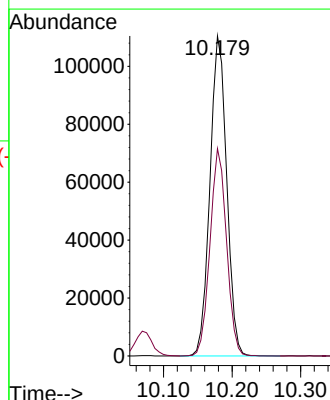
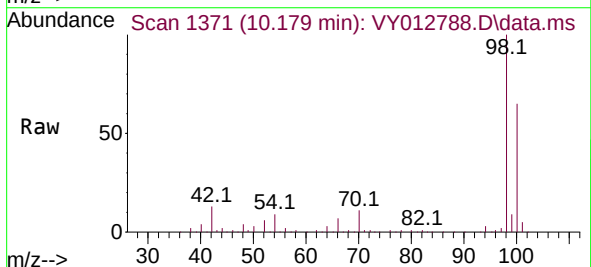
Acq: 03 Mar 2023 11:47

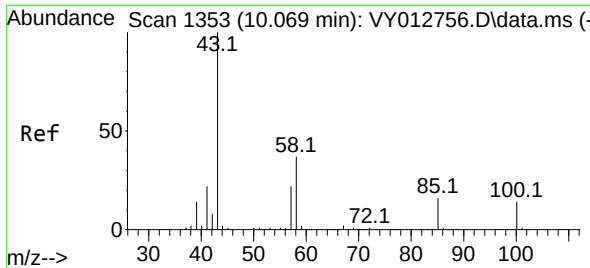
Tgt Ion: 98 Resp: 187408

Ion Ratio Lower Upper

98 100

100 64.0 50.9 76.3





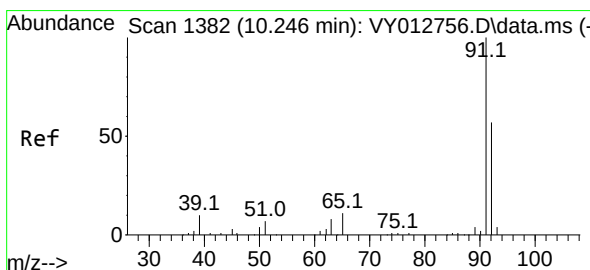
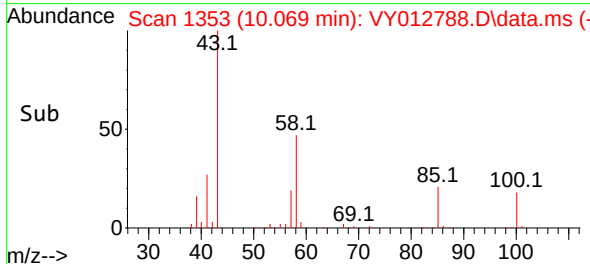
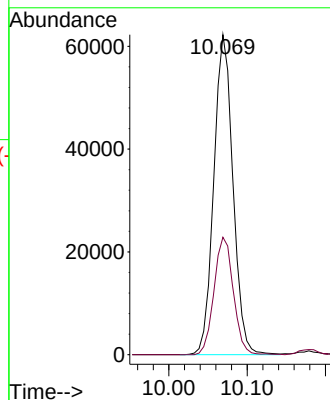
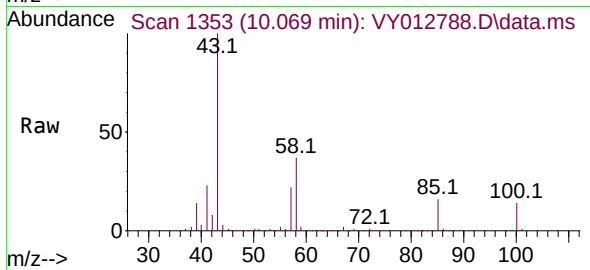
#51
4-Methyl-2-Pentanone
Concen: 99.248 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 43 Resp: 10588
Ion Ratio Lower Upper
43 100
58 37.0 29.8 44.6

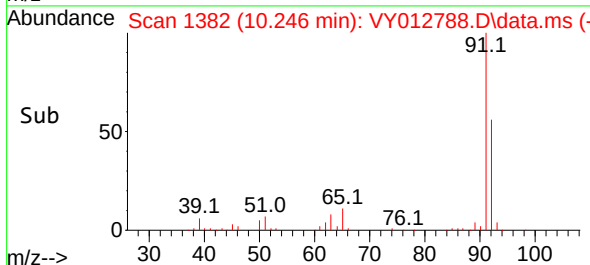
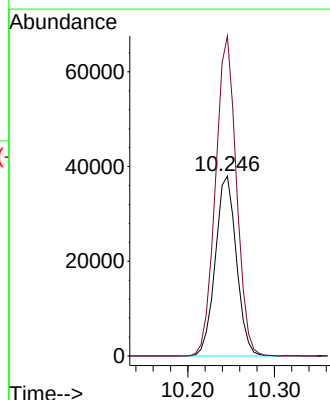
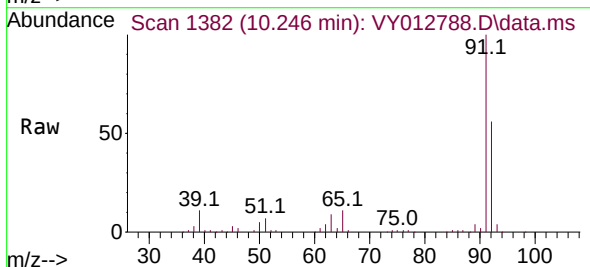
Manual Integrations
APPROVED

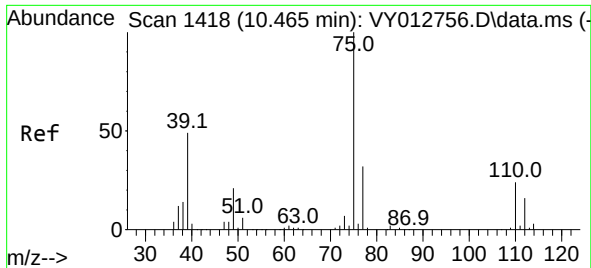
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#52
Toluene
Concen: 21.498 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 92 Resp: 64147
Ion Ratio Lower Upper
92 100
91 176.8 141.3 211.9





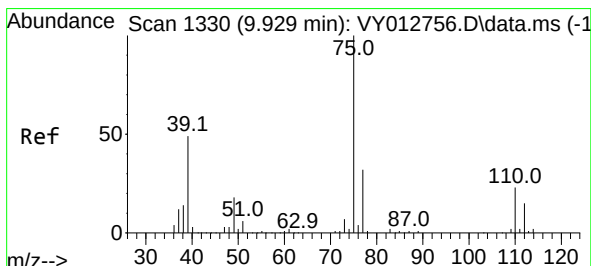
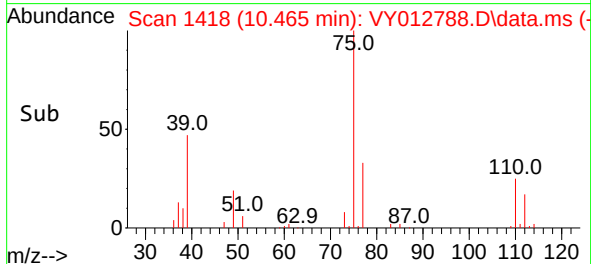
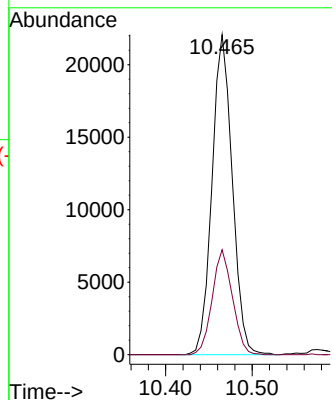
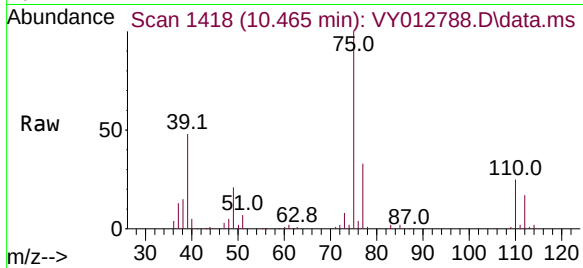
#53
t-1,3-Dichloropropene
Concen: 20.368 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 75 Resp: 3586
Ion Ratio Lower Upper
75 100
77 32.8 25.4 38.2

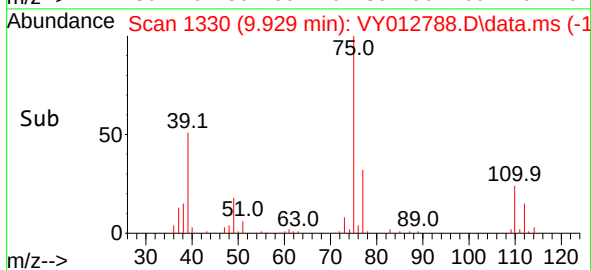
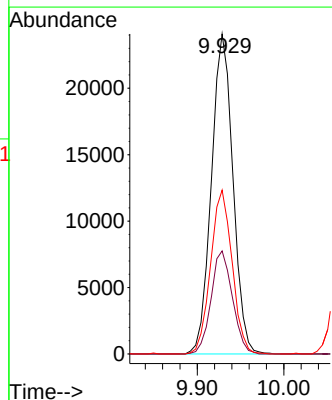
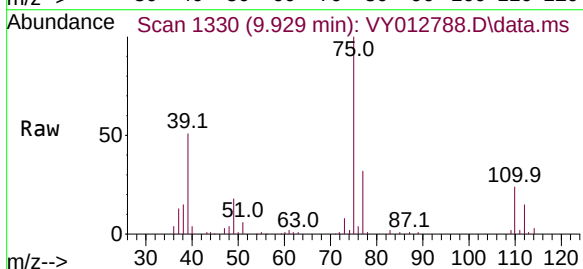
Manual Integrations
APPROVED

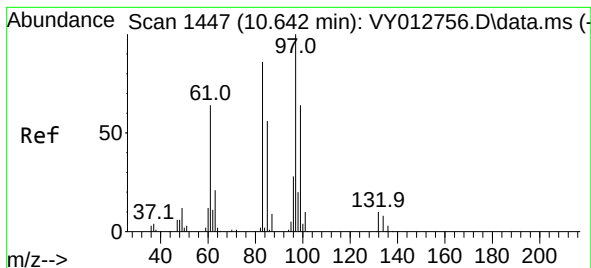
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#54
cis-1,3-Dichloropropene
Concen: 20.877 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

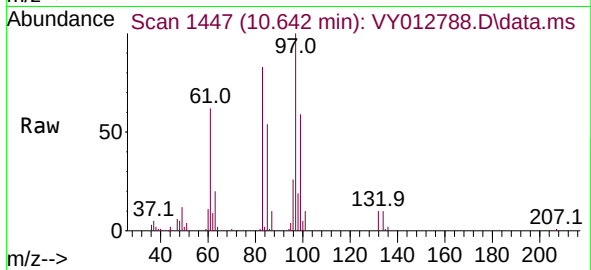
Tgt Ion: 75 Resp: 41608
Ion Ratio Lower Upper
75 100
77 32.2 25.4 38.0
39 51.2 39.0 58.4





#55
1,1,2-Trichloroethane
Concen: 21.279 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

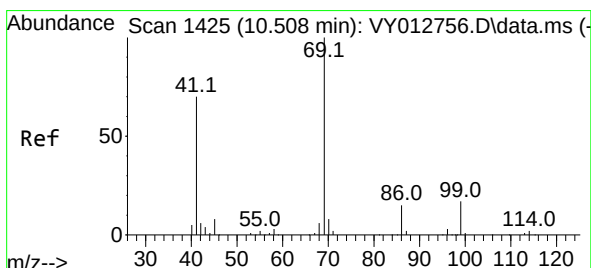
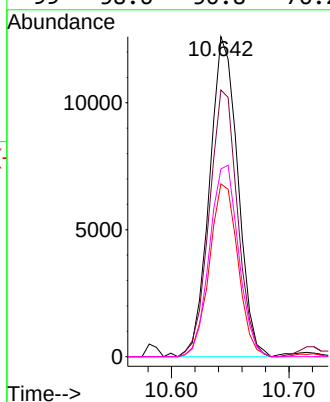
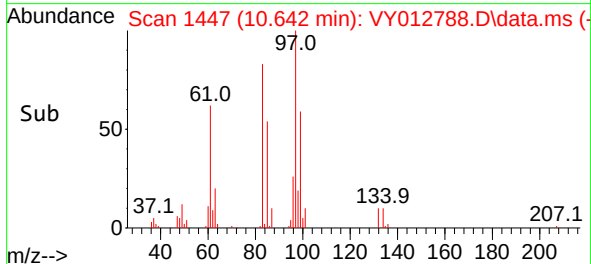
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.3	69.0	103.6
85	54.0	44.9	67.3
99	58.6	50.8	76.2

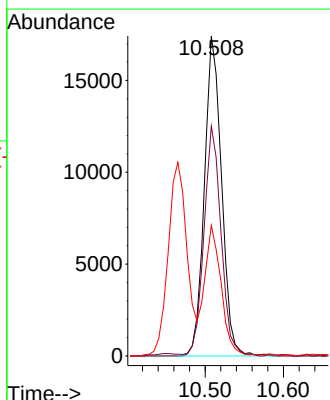
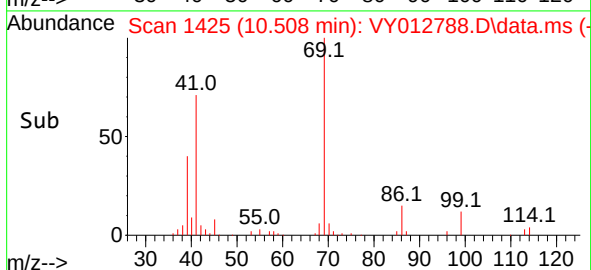
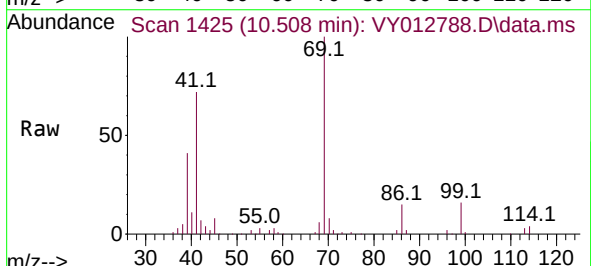
Manual Integrations
APPROVED

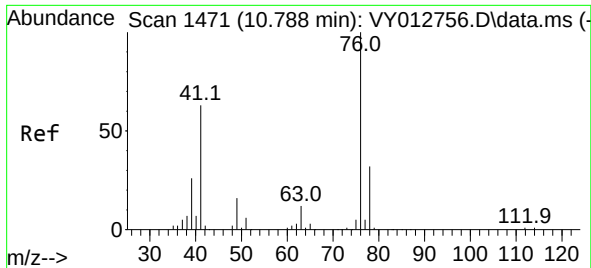
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#56
Ethyl methacrylate
Concen: 20.004 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion	Ratio	Lower	Upper
69	100		
41	71.7	56.4	84.6
39	38.6	30.8	46.2





#57

1,3-Dichloropropane

Concen: 20.830 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion: 76 Resp: 35198

Ion Ratio Lower Upper

76 100

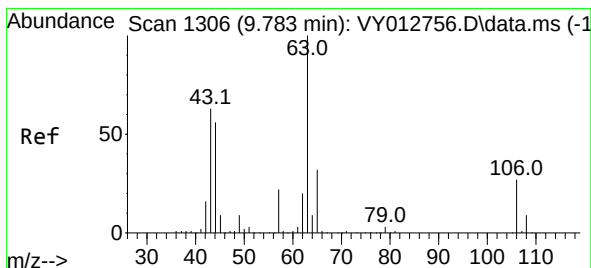
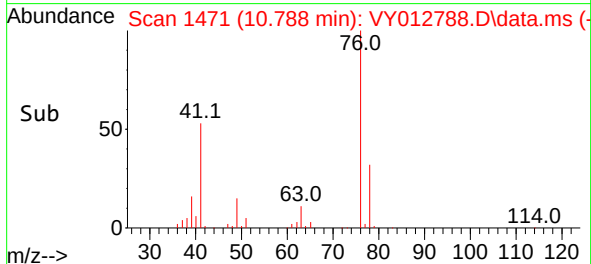
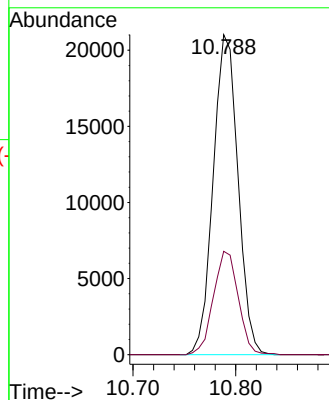
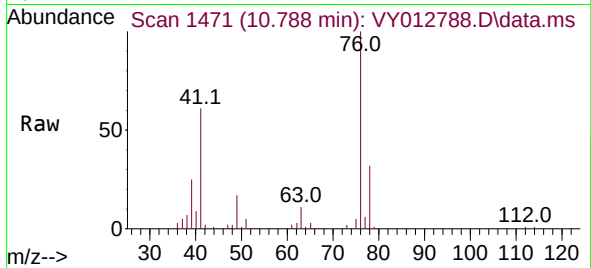
78 32.4 26.2 39.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#58

2-Chloroethyl Vinyl ether

Concen: 101.029 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.000 min

Lab File: VY012788.D

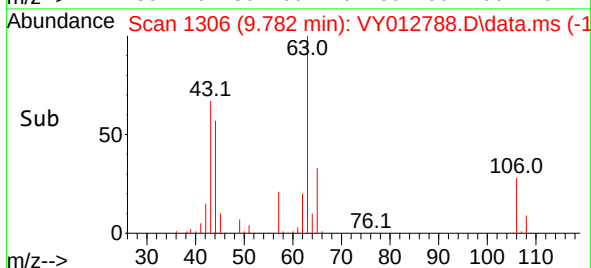
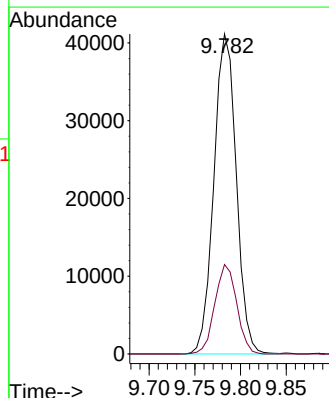
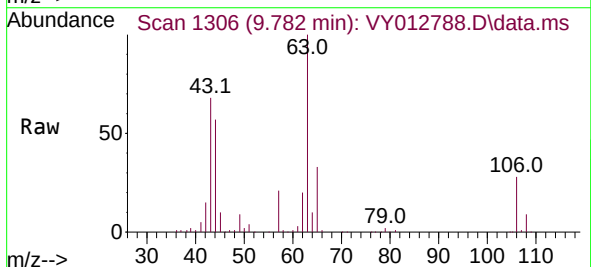
Acq: 03 Mar 2023 11:47

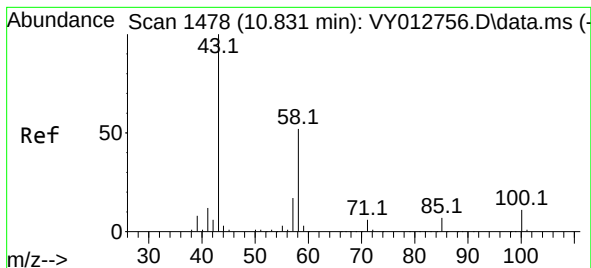
Tgt Ion: 63 Resp: 70158

Ion Ratio Lower Upper

63 100

106 27.3 22.1 33.1





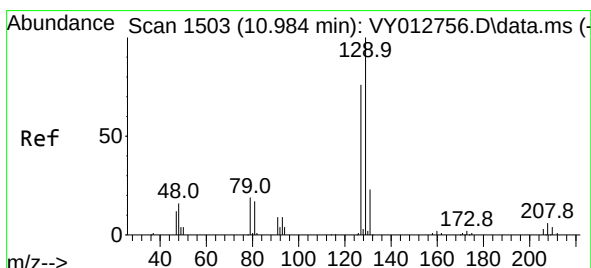
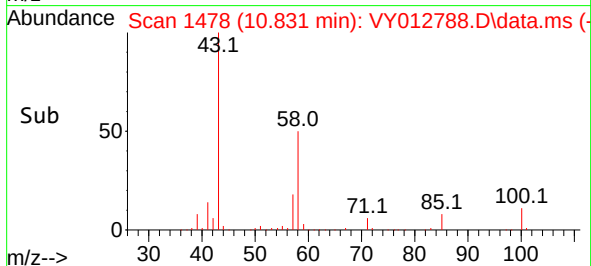
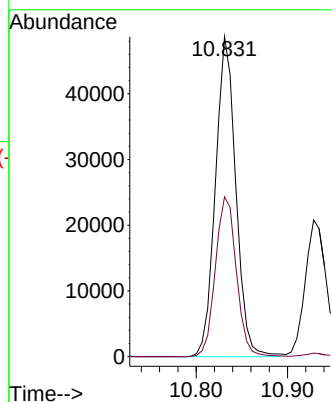
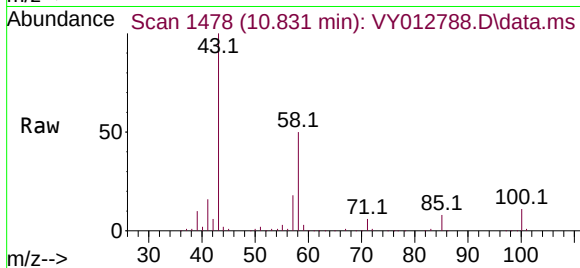
#59
2-Hexanone
Concen: 97.530 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 43 Resp: 75620
Ion Ratio Lower Upper
43 100
58 51.4 25.9 77.8

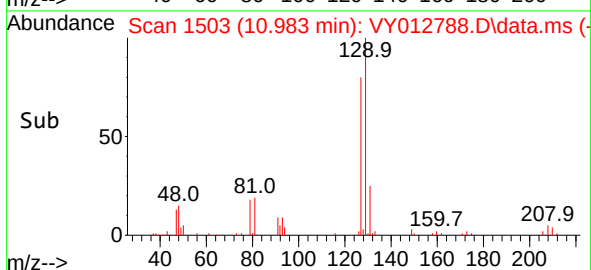
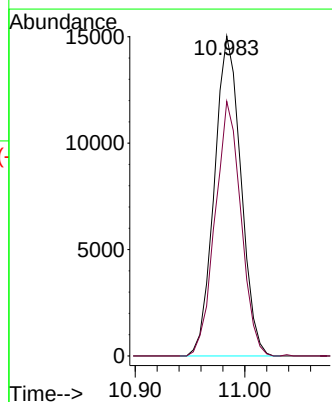
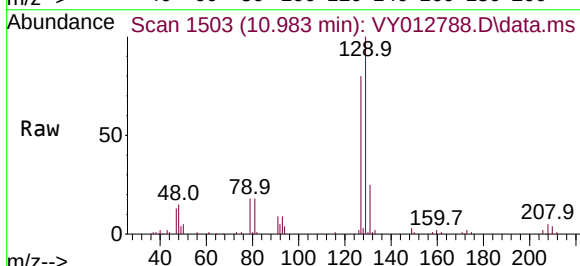
Manual Integrations
APPROVED

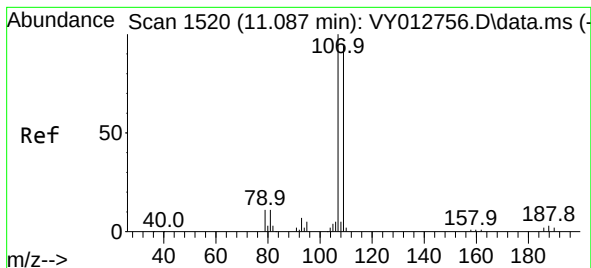
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#60
Dibromochloromethane
Concen: 20.899 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

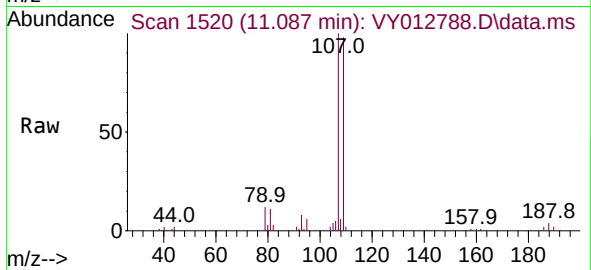
Tgt Ion:129 Resp: 25238
Ion Ratio Lower Upper
129 100
127 77.4 38.7 116.1





#61
1,2-Dibromoethane
Concen: 20.462 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

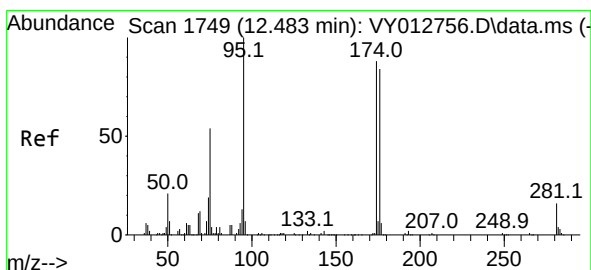
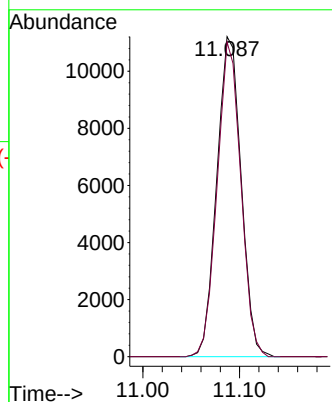
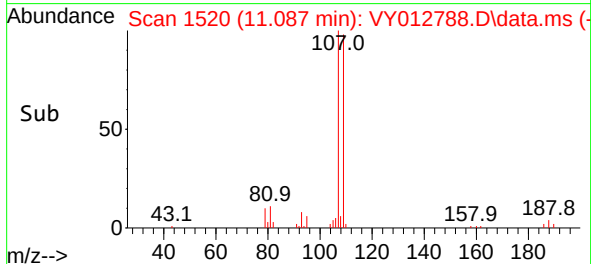
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion:107 Resp: 1955
Ion Ratio Lower Upper
107 100
109 95.5 75.0 112.6

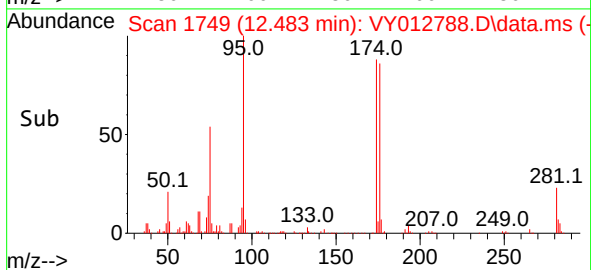
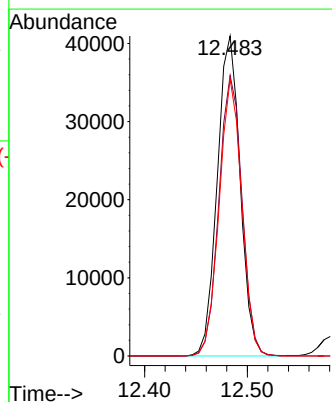
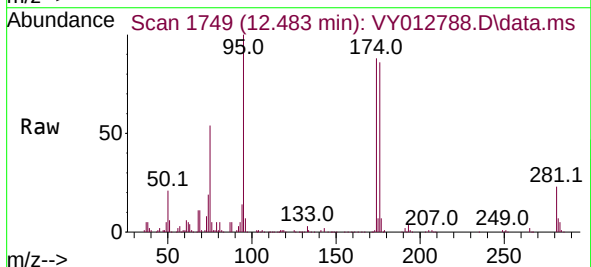
Manual Integrations
APPROVED

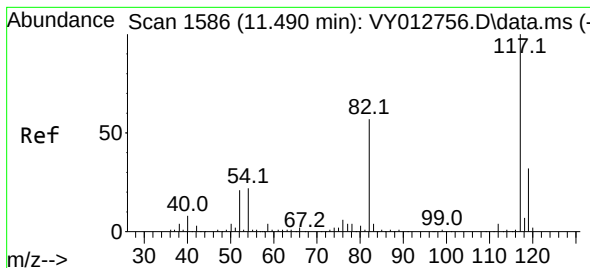
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#62
4-Bromofluorobenzene
Concen: 49.107 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

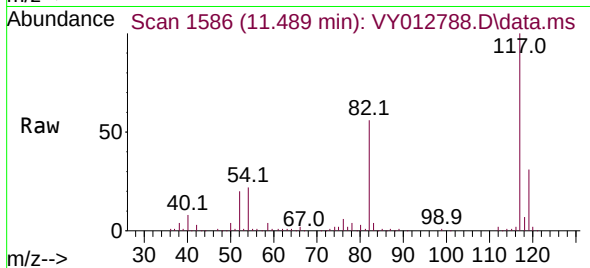
Tgt Ion: 95 Resp: 63246
Ion Ratio Lower Upper
95 100
174 88.5 0.0 176.6
176 85.5 0.0 170.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

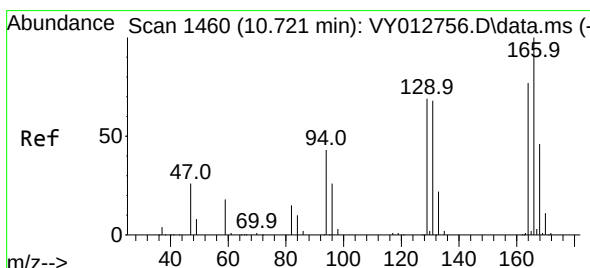
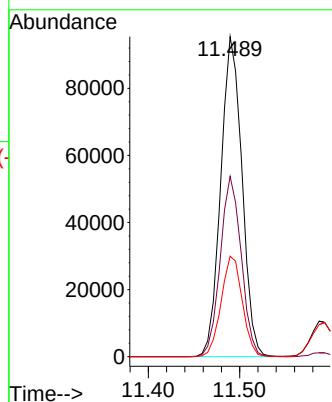
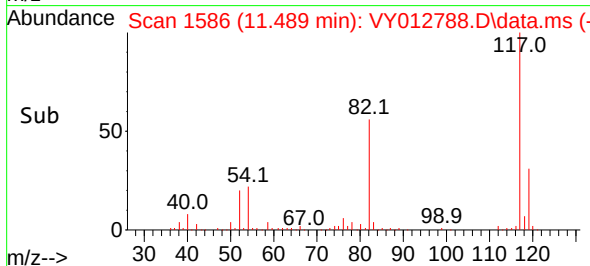
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion:117 Resp: 154058
Ion Ratio Lower Upper
117 100
82 56.3 45.4 68.0
119 31.4 25.6 38.4

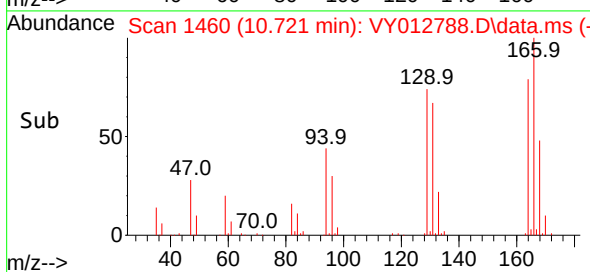
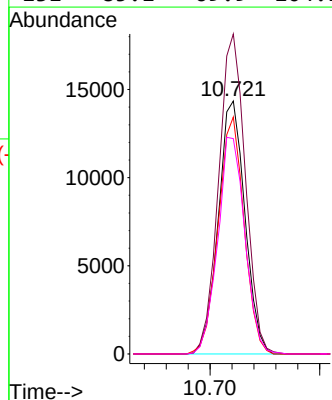
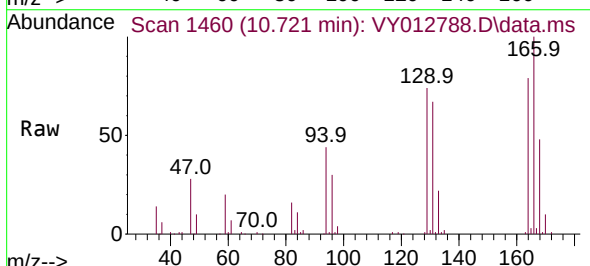
Manual Integrations
APPROVED

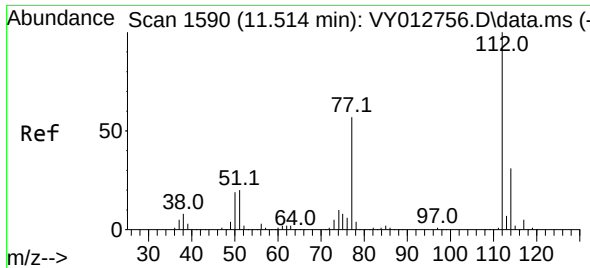
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#64
Tetrachloroethene
Concen: 21.573 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

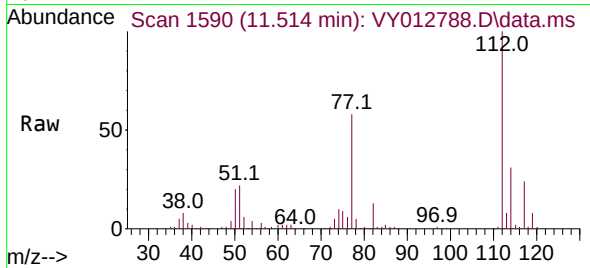
Tgt Ion:164 Resp: 24198
Ion Ratio Lower Upper
164 100
166 126.5 103.4 155.2
129 93.7 71.4 107.2
131 85.1 69.9 104.9





#65
Chlorobenzene
Concen: 21.086 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

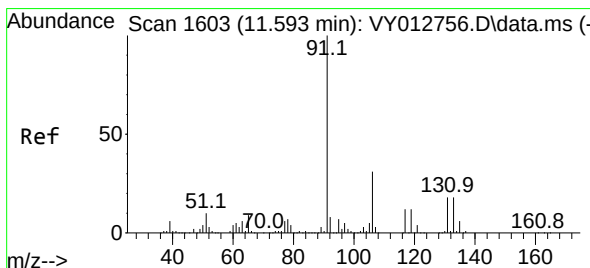
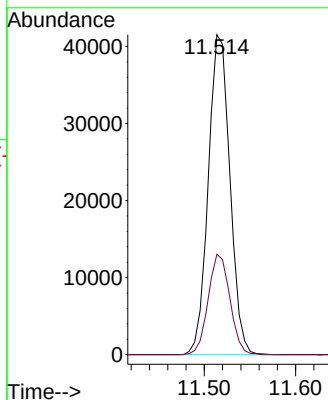
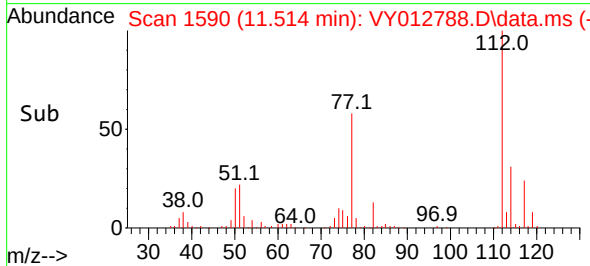
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion:112 Resp: 68178
Ion Ratio Lower Upper
112 100
114 31.4 24.5 36.7

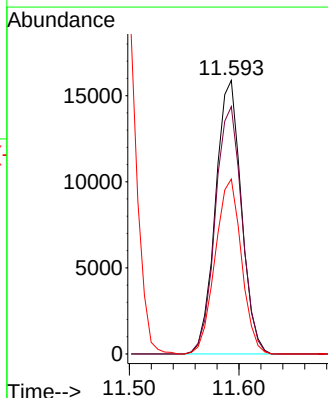
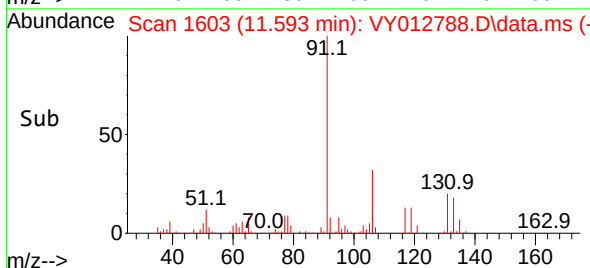
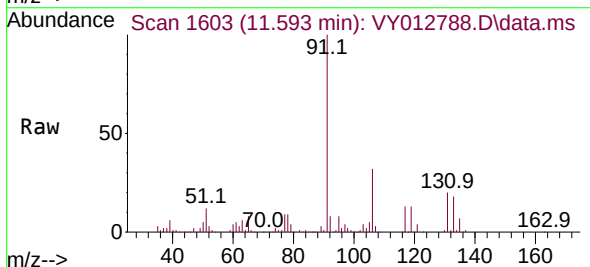
Manual Integrations
APPROVED

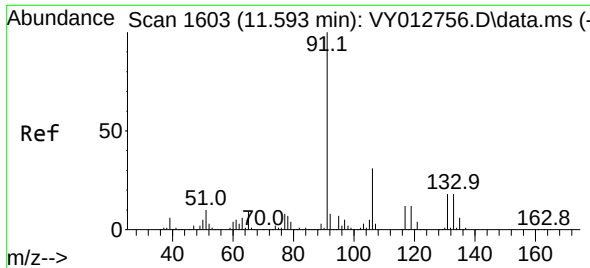
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 21.766 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:131 Resp: 26041
Ion Ratio Lower Upper
131 100
133 93.0 48.0 144.0
119 65.0 32.6 98.0





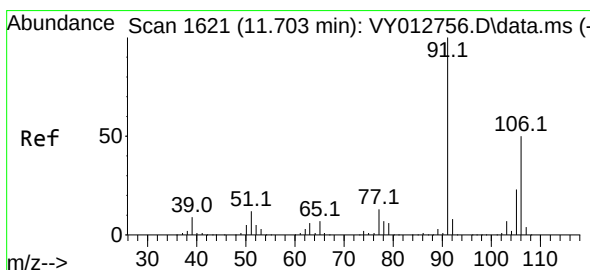
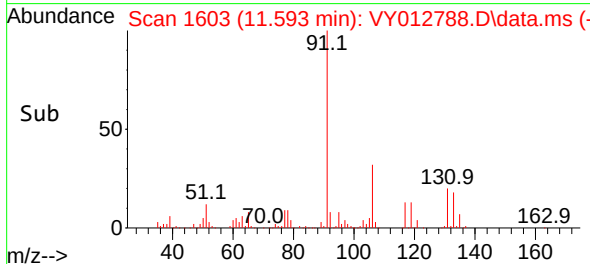
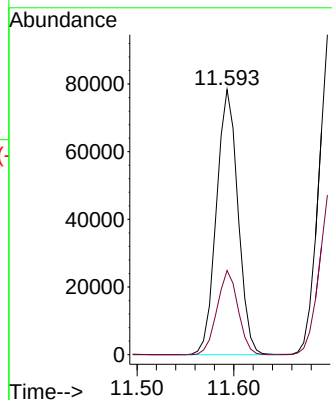
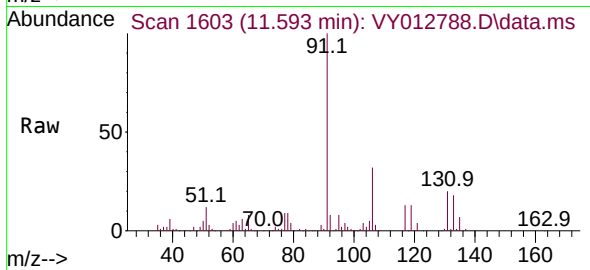
#67
Ethyl Benzene
Concen: 21.308 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 91 Resp: 12112
Ion Ratio Lower Upper
91 100
106 31.8 25.1 37.7

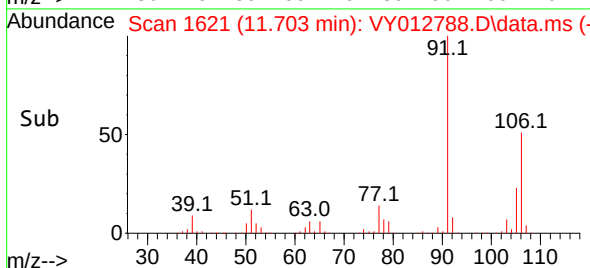
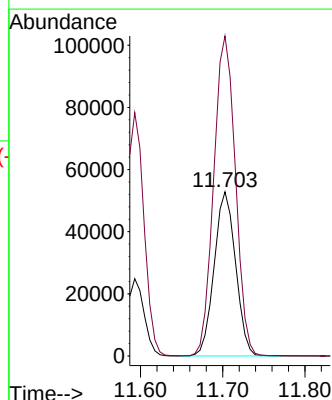
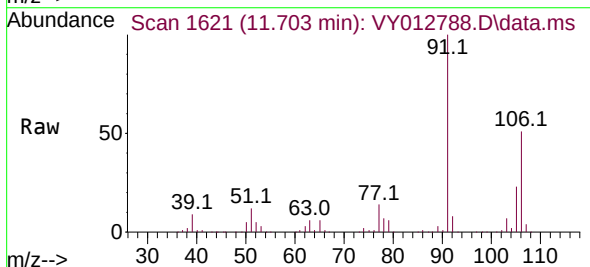
Manual Integrations
APPROVED

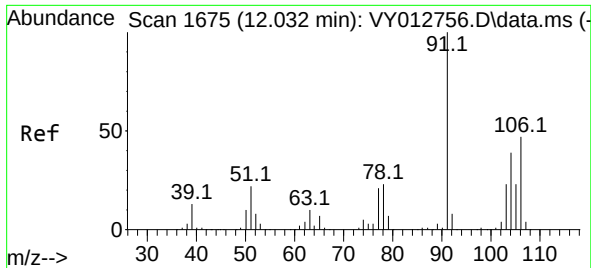
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#68
m/p-Xylenes
Concen: 43.728 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:106 Resp: 95628
Ion Ratio Lower Upper
106 100
91 197.4 159.8 239.8





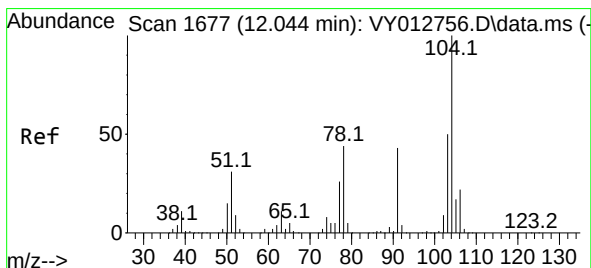
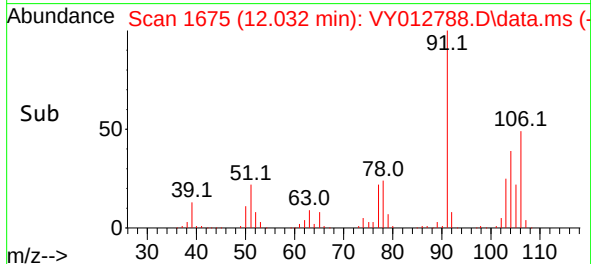
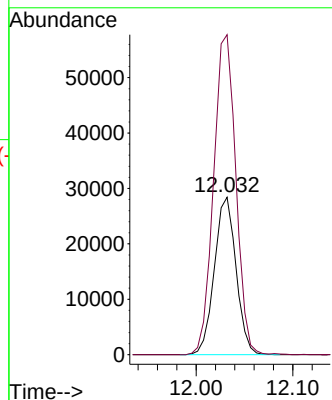
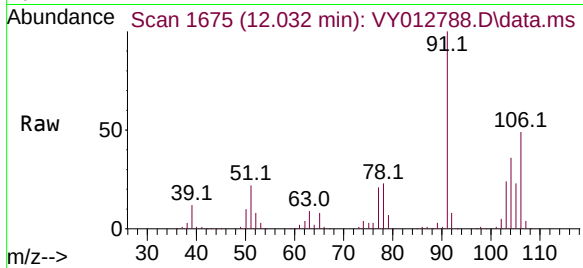
#69
o-Xylene
Concen: 21.634 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion:106 Resp: 44154
Ion Ratio Lower Upper
106 100
91 208.7 107.2 321.6

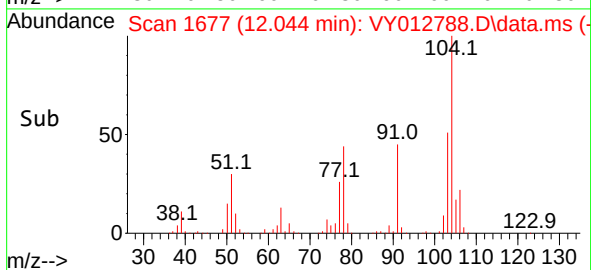
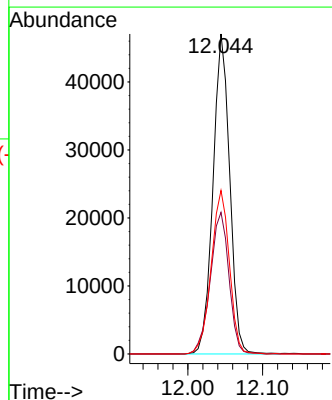
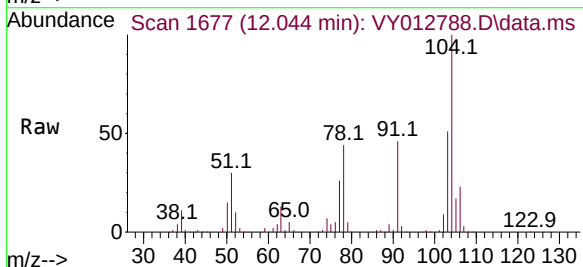
Manual Integrations
APPROVED

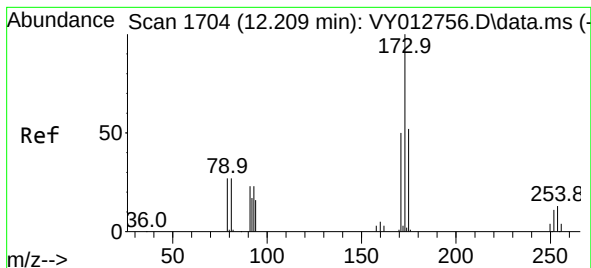
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#70
Styrene
Concen: 21.453 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:104 Resp: 73067
Ion Ratio Lower Upper
104 100
78 49.3 39.2 58.8
103 55.6 43.7 65.5





#71

Bromoform

Concen: 20.504 ug/l

RT: 12.209 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

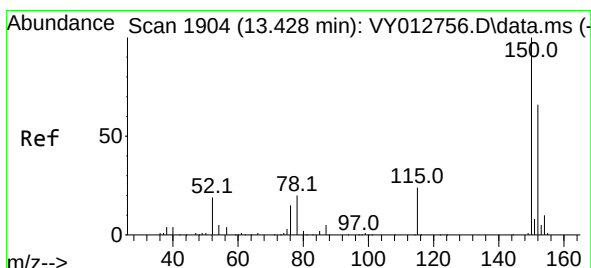
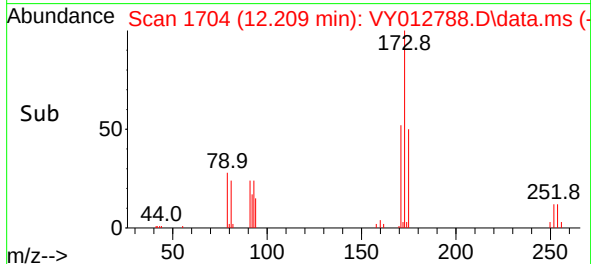
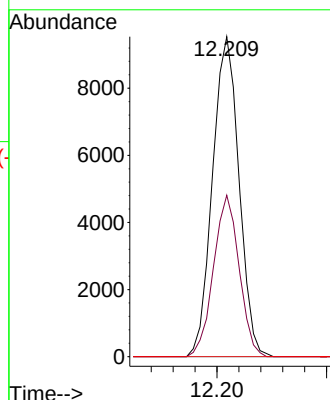
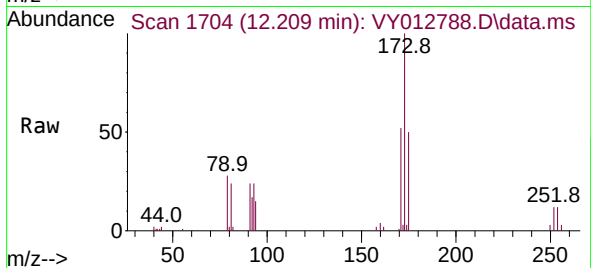
Tgt Ion:173	Resp:	1599
Ion Ratio	Lower	Upper
173	100	
175	48.8	25.0 75.0
254	0.0	0.2 0.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

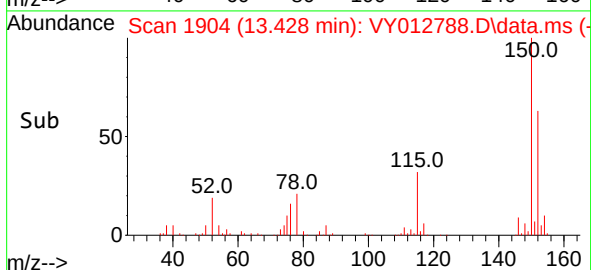
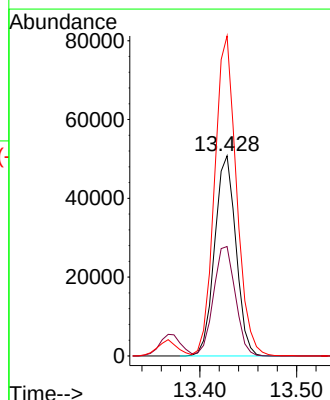
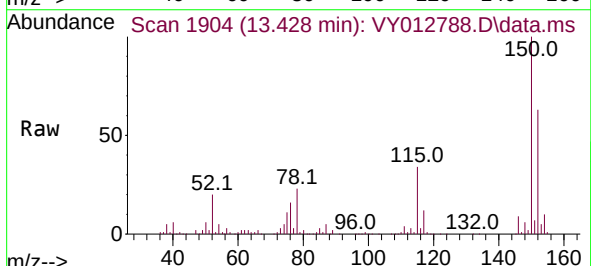
RT: 13.428 min Scan# 1904

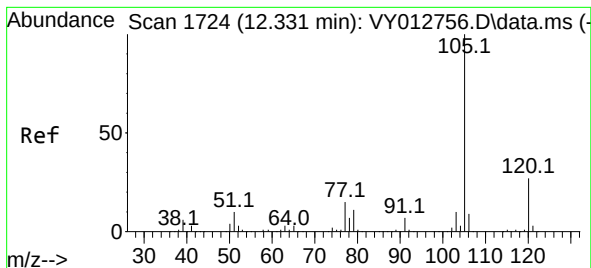
Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Tgt Ion:152	Resp:	77361
Ion Ratio	Lower	Upper
152	100	
115	56.5	27.1 81.3
150	164.9	0.0 347.8





#73

Isopropylbenzene

Concen: 21.102 ug/l

RT: 12.331 min Scan# 11569

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion:105 Resp: 11569

Ion Ratio Lower Upper

105 100

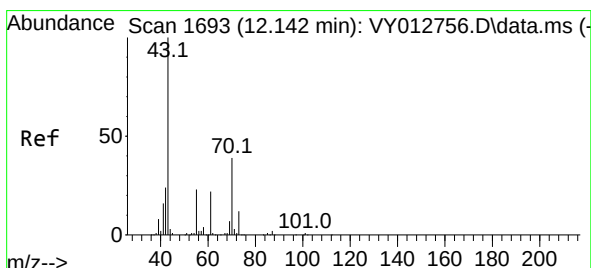
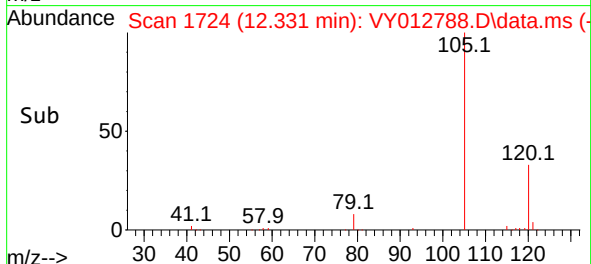
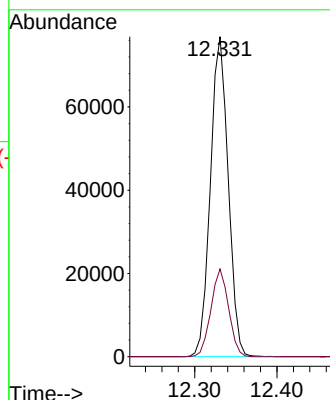
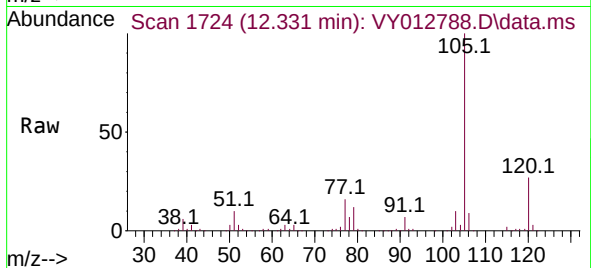
120 27.1 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#74

N-ethyl acetate

Concen: 19.321 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Tgt Ion: 43 Resp: 33329

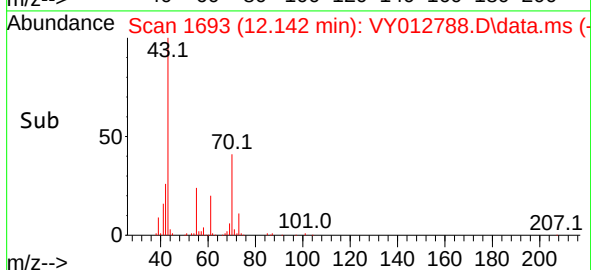
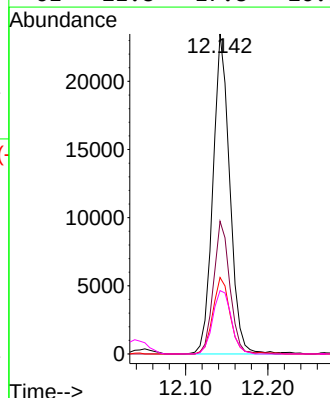
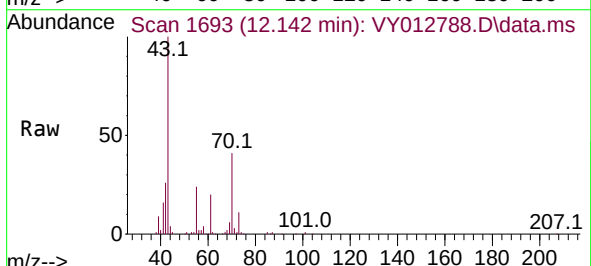
Ion Ratio Lower Upper

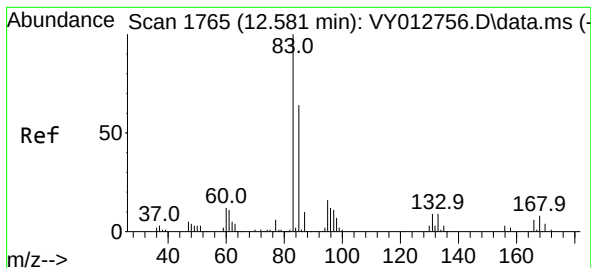
43 100

70 40.2 31.6 47.4

55 24.7 18.8 28.2

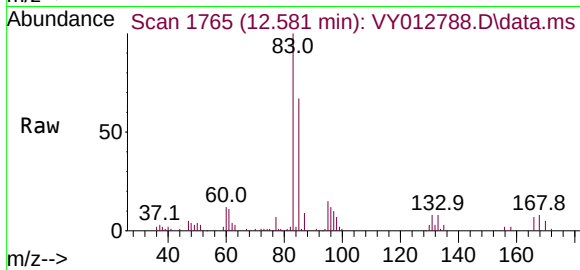
61 21.8 17.8 26.8





#75
1,1,2,2-Tetrachloroethane
Concen: 20.554 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

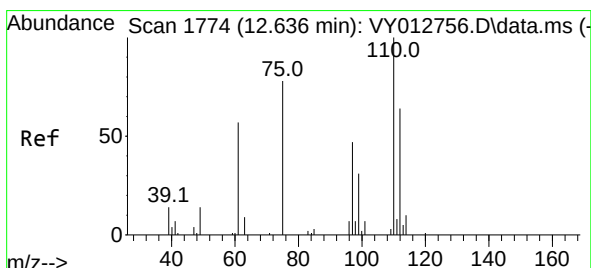
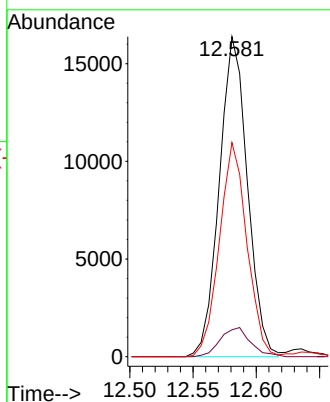
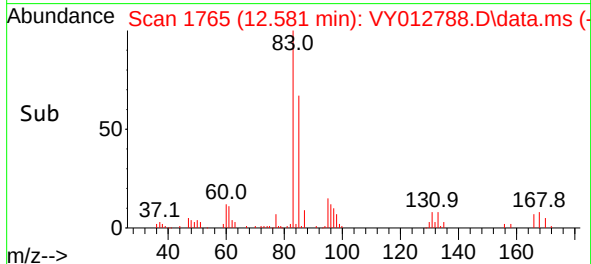
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion: 83 Resp: 2533
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 65.3 31.8 95.3

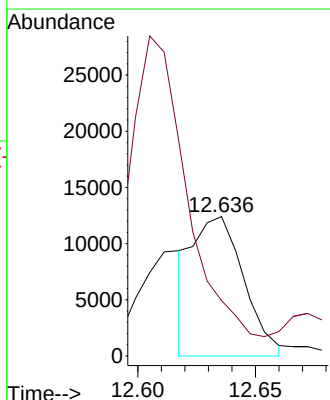
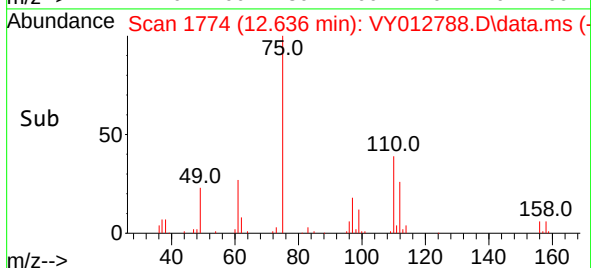
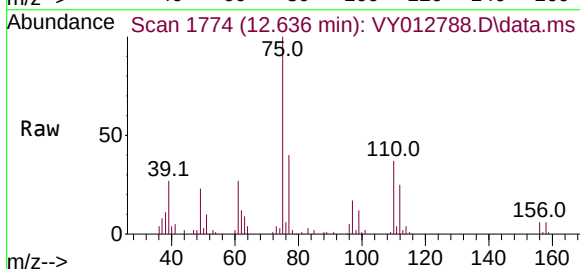
Manual Integrations
APPROVED

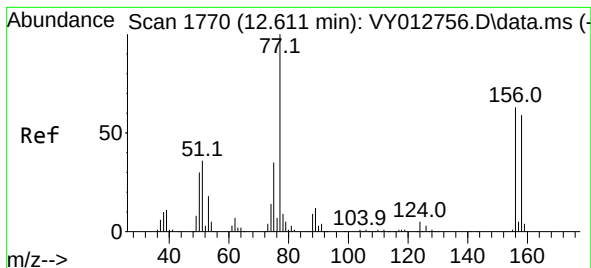
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#76
1,2,3-Trichloropropane
Concen: 20.342 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion: 75 Resp: 18792
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.959 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

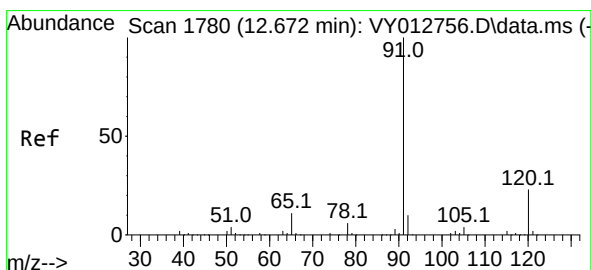
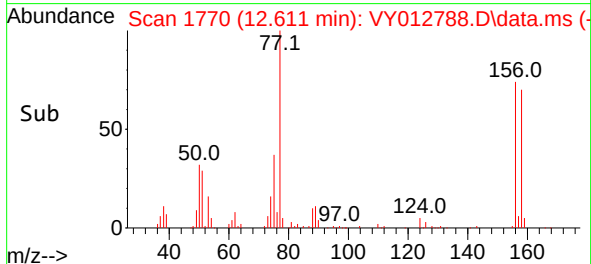
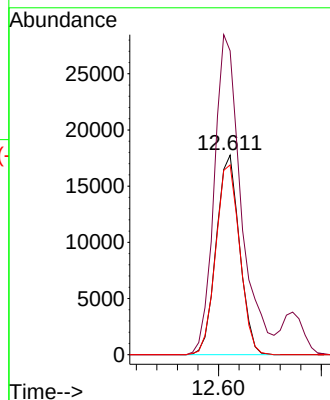
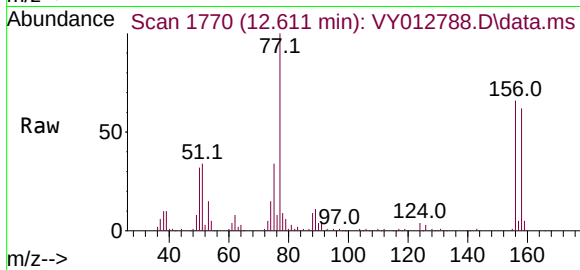
Tgt Ion:	156	Resp:	2791
Ion Ratio	Lower	Upper	
156	100		
77	185.6	94.0	282.1
158	97.8	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#78

n-propylbenzene

Concen: 21.553 ug/l

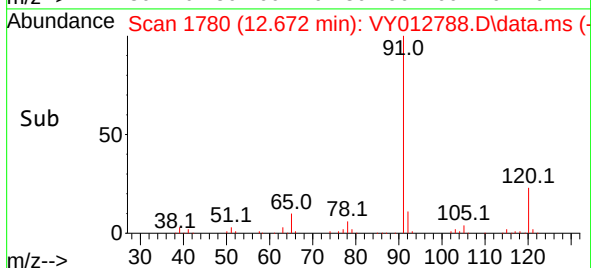
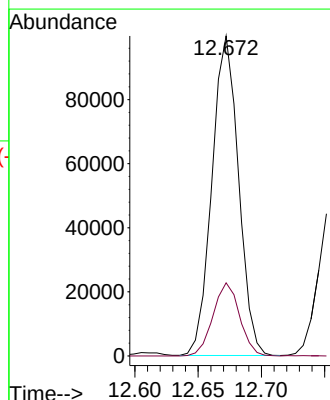
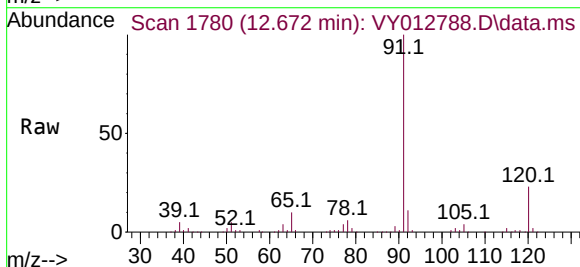
RT: 12.672 min Scan# 1780

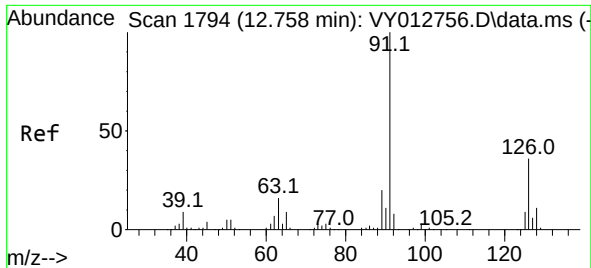
Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Tgt Ion:	91	Resp:	145689
Ion Ratio	Lower	Upper	
91	100		
120	22.9	11.6	34.8





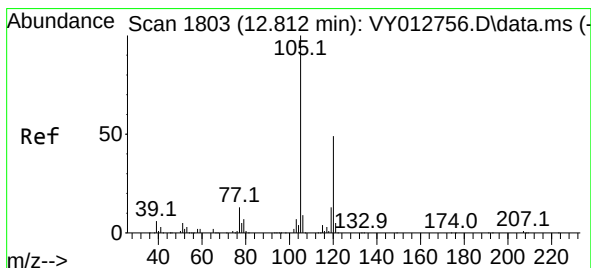
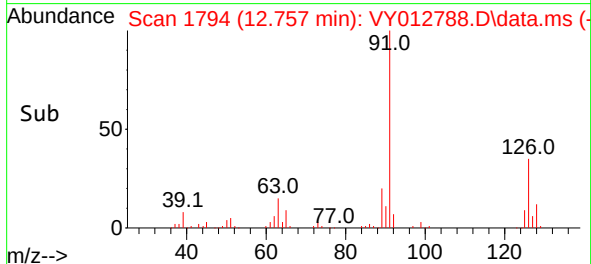
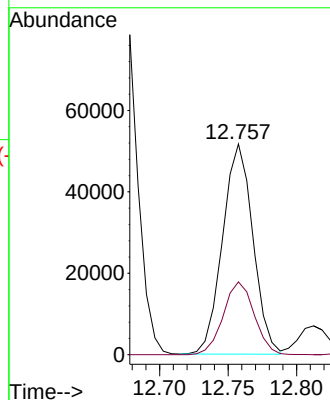
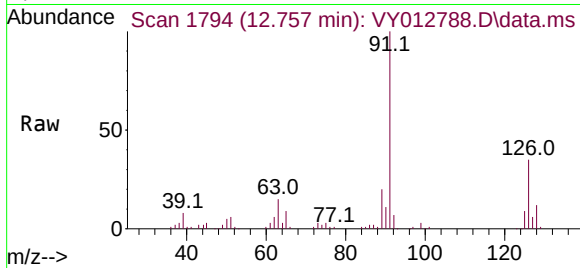
#79
2-Chlorotoluene
Concen: 21.205 ug/l
RT: 12.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 91 Resp: 79664
Ion Ratio Lower Upper
91 100
126 35.3 17.4 52.2

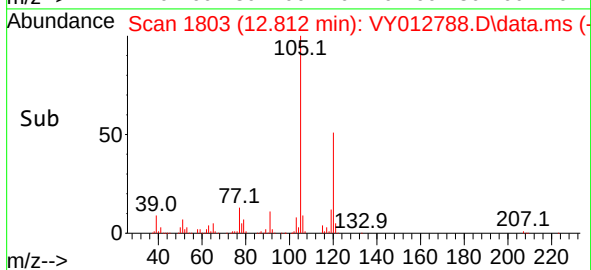
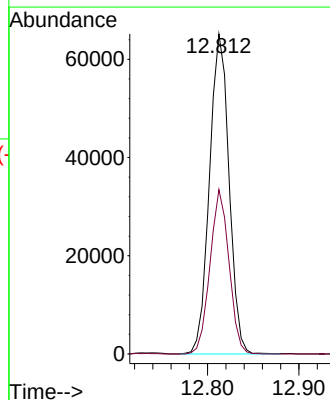
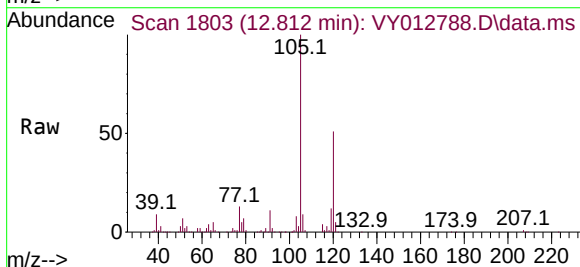
Manual Integrations
APPROVED

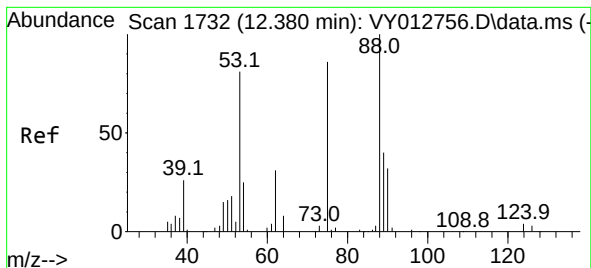
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#80
1,3,5-Trimethylbenzene
Concen: 21.396 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

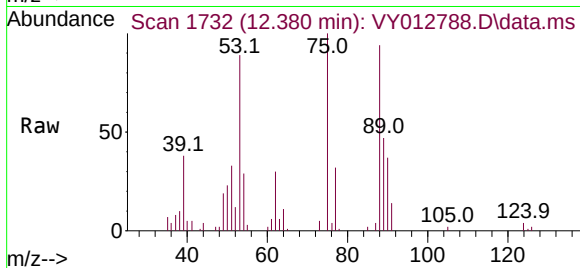
Tgt Ion:105 Resp: 96809
Ion Ratio Lower Upper
105 100
120 49.8 24.8 74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 19.646 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

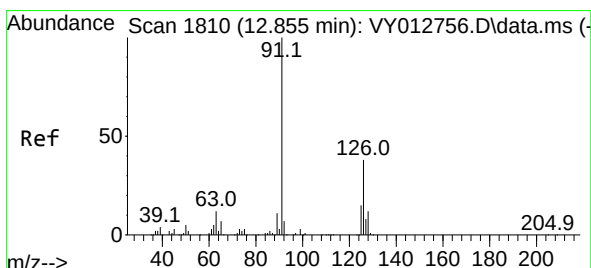
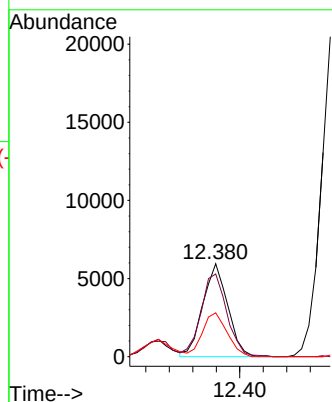
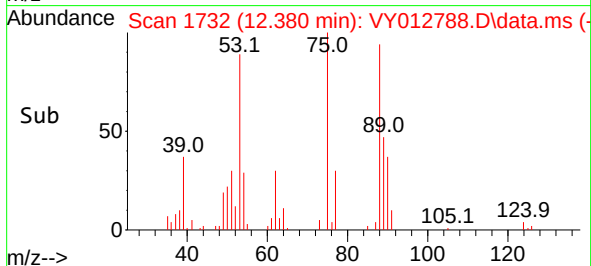
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



Tgt Ion: 75 Resp: 8759
Ion Ratio Lower Upper
75 100
53 93.1 73.4 110.0
89 46.8 36.6 55.0

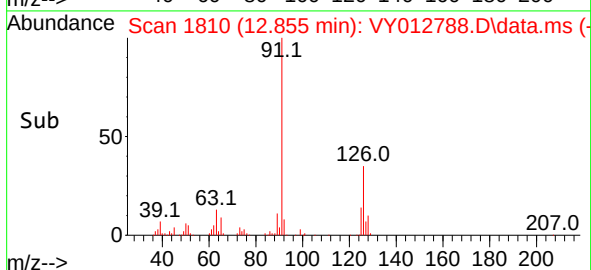
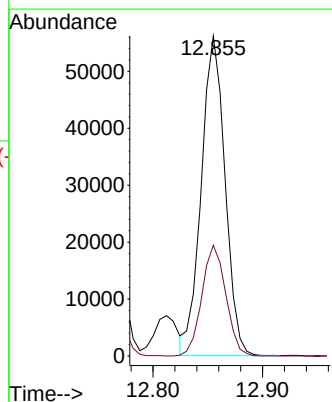
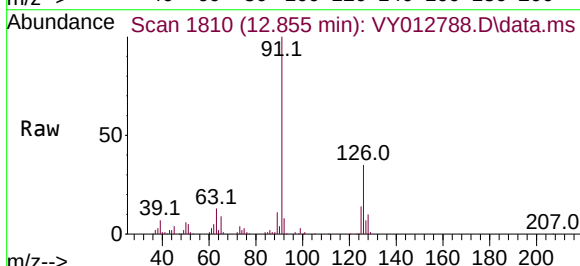
Manual Integrations
APPROVED

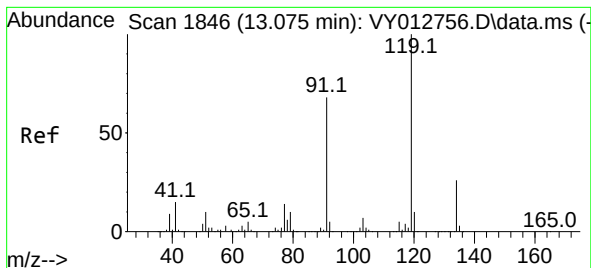
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#82
4-Chlorotoluene
Concen: 21.728 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

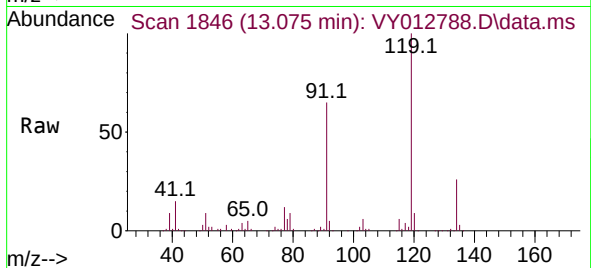
Tgt Ion: 91 Resp: 84497
Ion Ratio Lower Upper
91 100
126 34.8 17.7 53.1





#83
tert-Butylbenzene
Concen: 21.450 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

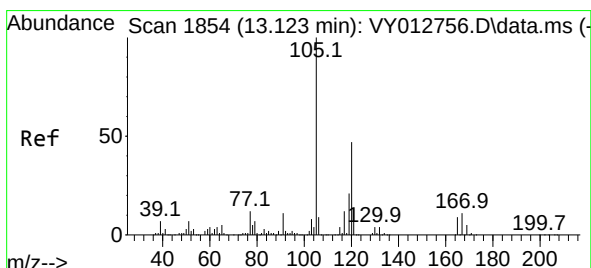
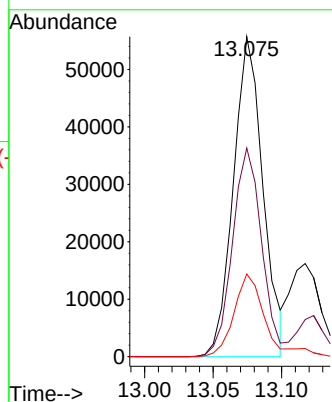
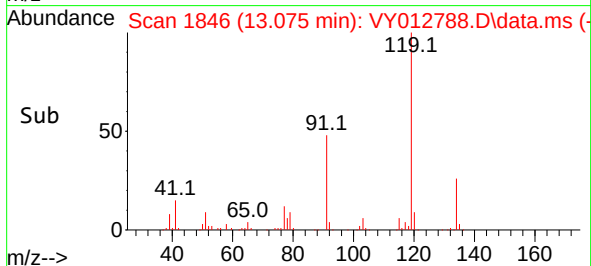
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



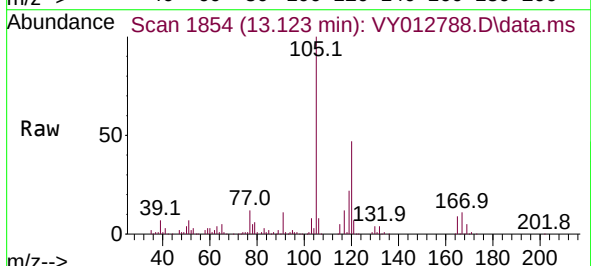
Tgt Ion:119 Resp: 83768
Ion Ratio Lower Upper
119 100
91 65.1 32.8 98.3
134 27.2 13.6 40.8

Manual Integrations
APPROVED

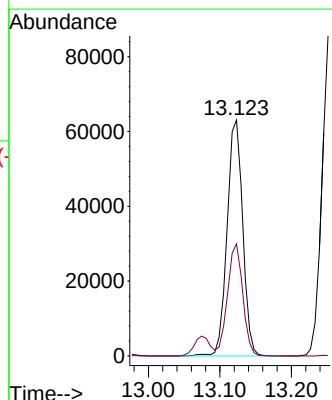
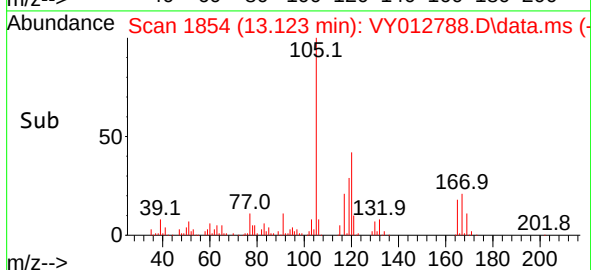
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

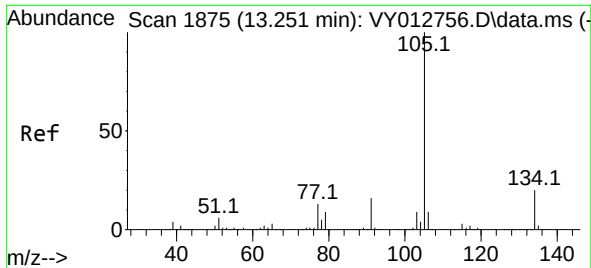


#84
1,2,4-Trimethylbenzene
Concen: 21.632 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



Tgt Ion:105 Resp: 95707
Ion Ratio Lower Upper
105 100
120 46.4 23.0 69.0





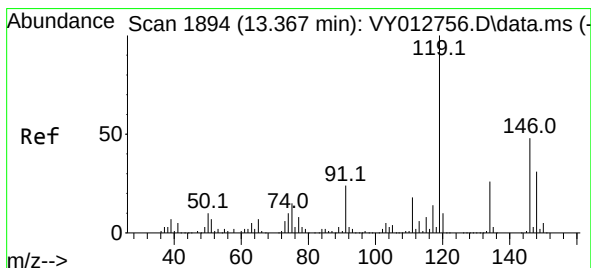
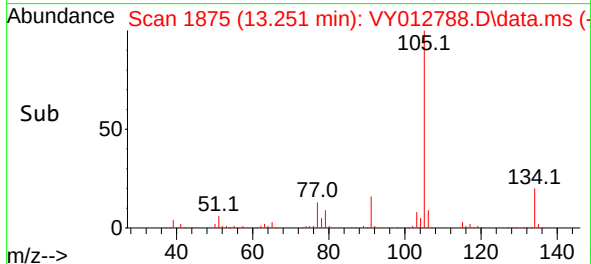
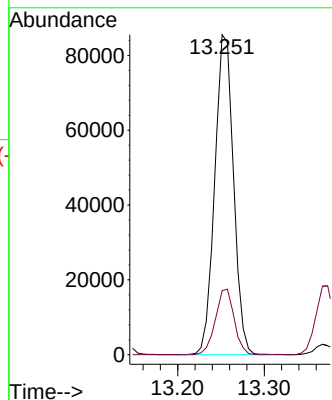
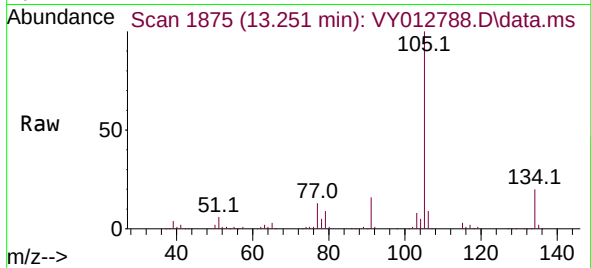
#85
 sec-Butylbenzene
 Concen: 21.646 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0303SBS02

Tgt Ion:105 Resp: 12896
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.4 31.1

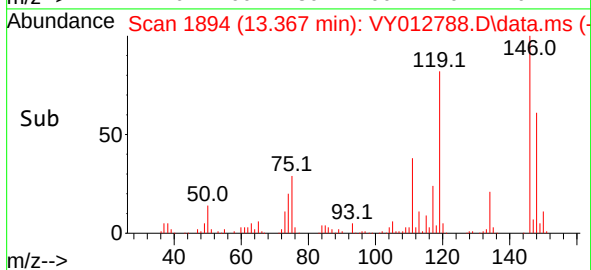
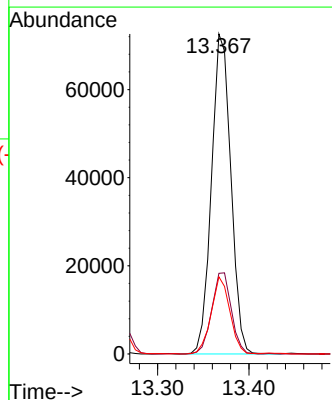
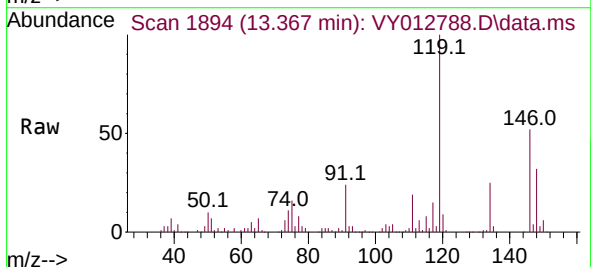
Manual Integrations
 APPROVED

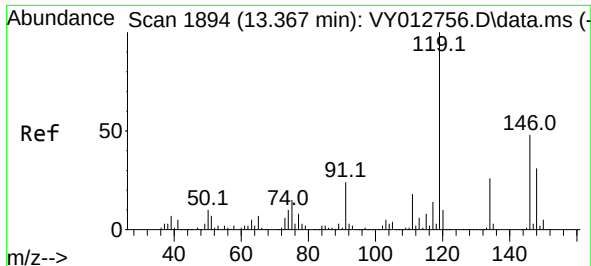
Reviewed By :Krupa Patel 03/06/2023
 Supervised By :Mahesh Dadoda 03/06/2023



#86
 p-Isopropyltoluene
 Concen: 21.939 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY012788.D
 Acq: 03 Mar 2023 11:47

Tgt Ion:119 Resp: 106824
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.2 39.6
 91 23.2 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 21.796 ug/l

RT: 13.367 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Instrument :

MSVOA_Y

ClientSampleId :

VY0303SBS02

Tgt Ion:146 Resp: 55990

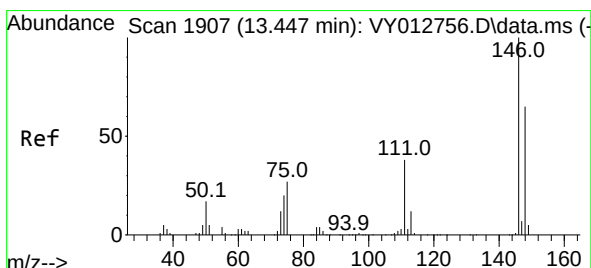
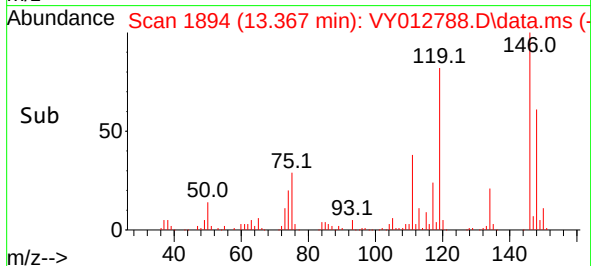
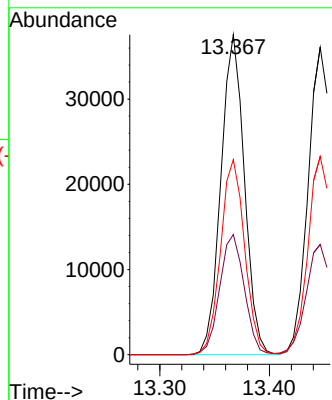
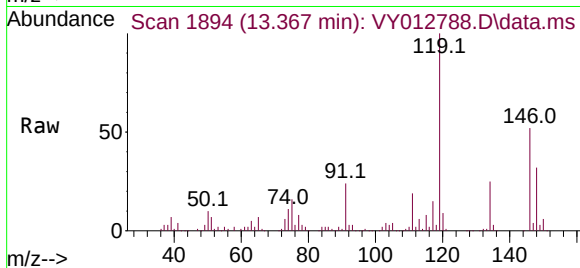
Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.5
148	62.6	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 03/06/2023

Supervised By :Mahesh Dadoda 03/06/2023



#88

1,4-Dichlorobenzene

Concen: 21.174 ug/l

RT: 13.446 min Scan# 1907

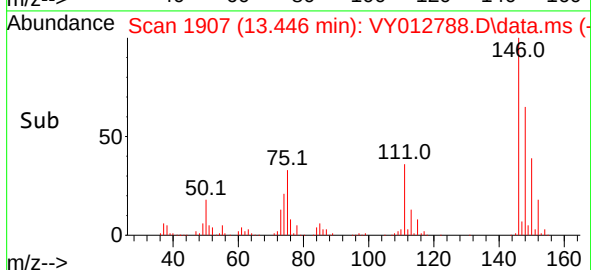
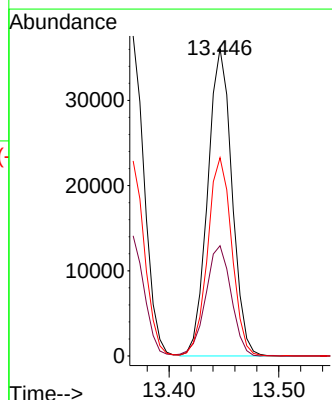
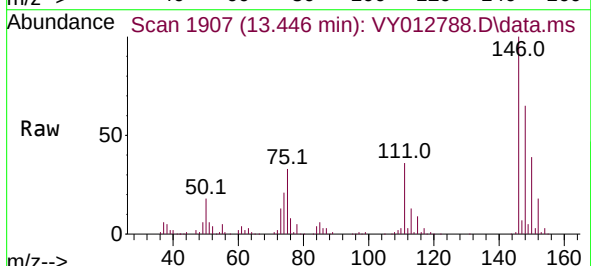
Delta R.T. -0.000 min

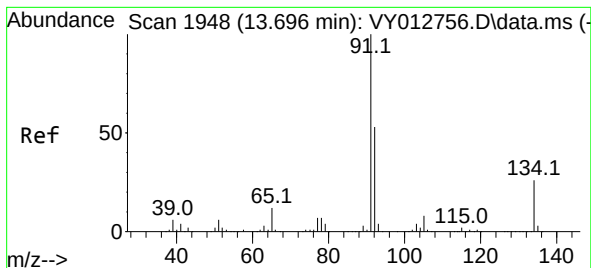
Lab File: VY012788.D

Acq: 03 Mar 2023 11:47

Tgt Ion:146 Resp: 55513

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	64.3	31.5	94.5





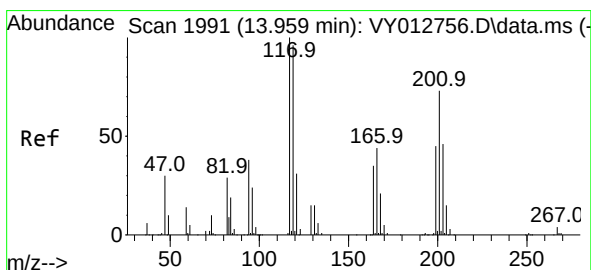
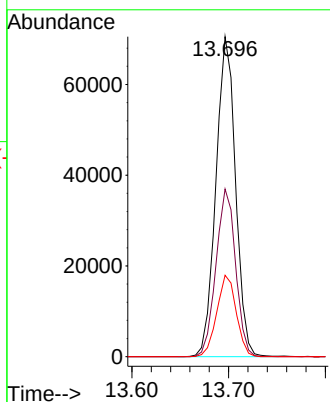
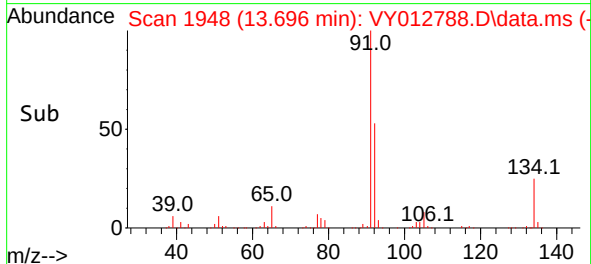
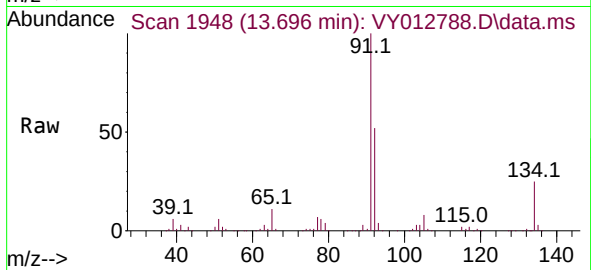
#89
n-Butylbenzene
Concen: 21.306 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion: 91 Resp: 99310
Ion Ratio Lower Upper
91 100
92 52.4 26.4 79.0
134 25.3 13.0 38.9

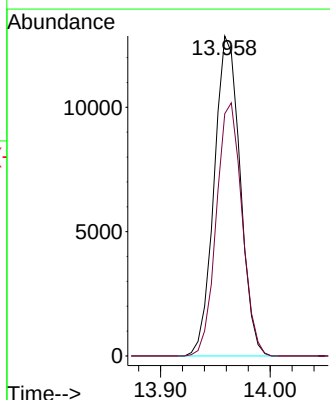
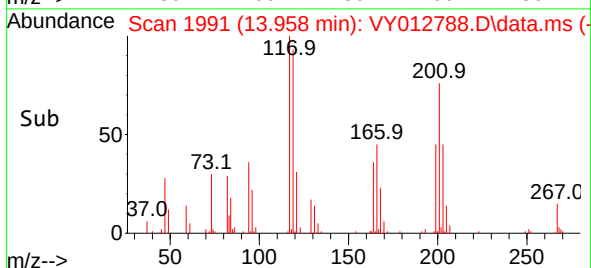
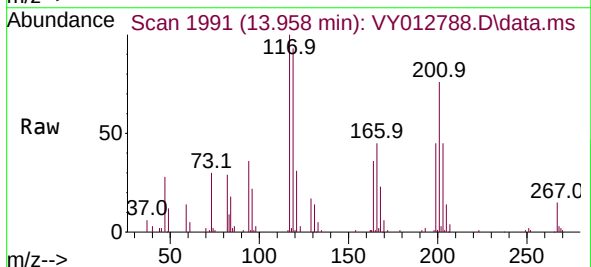
Manual Integrations
APPROVED

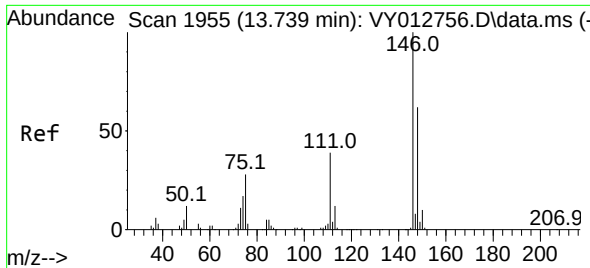
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#90
Hexachloroethane
Concen: 20.875 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Tgt Ion:117 Resp: 21170
Ion Ratio Lower Upper
117 100
201 78.2 39.4 118.1





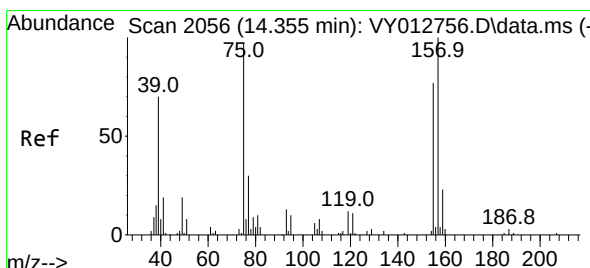
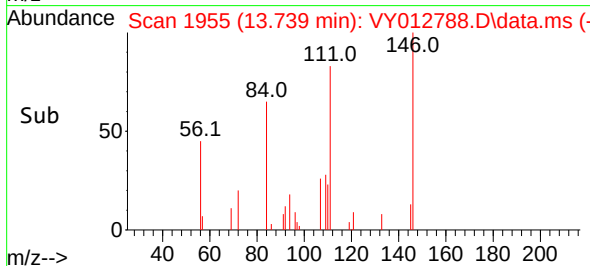
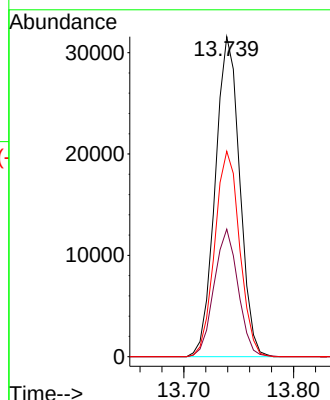
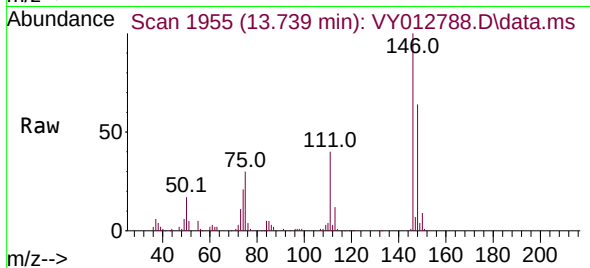
#91
1,2-Dichlorobenzene
Concen: 21.111 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02

Tgt Ion:146 Resp: 4902
Ion Ratio Lower Upper
146 100
111 39.1 19.7 59.1
148 65.2 31.9 95.5

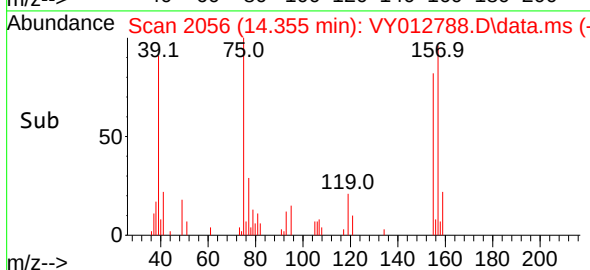
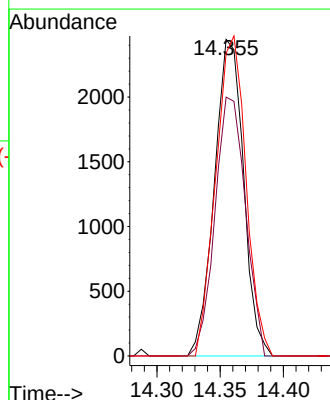
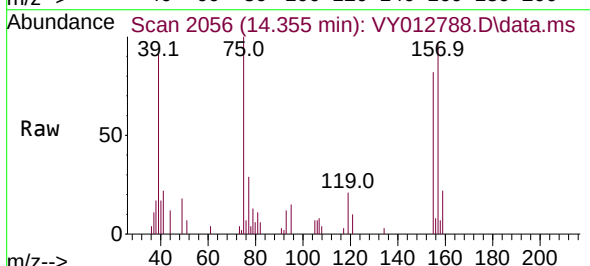
Manual Integrations
APPROVED

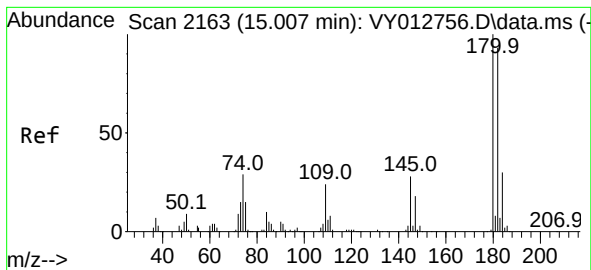
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.635 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

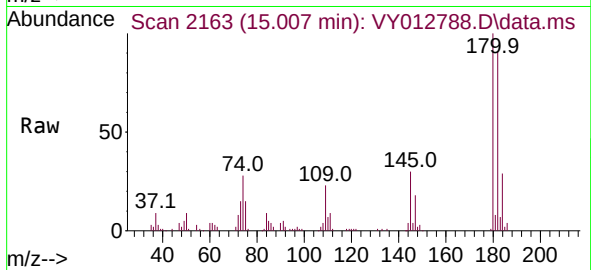
Tgt Ion: 75 Resp: 3911
Ion Ratio Lower Upper
75 100
155 85.6 43.8 131.4
157 104.7 54.1 162.3





#93
1,2,4-Trichlorobenzene
Concen: 19.893 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

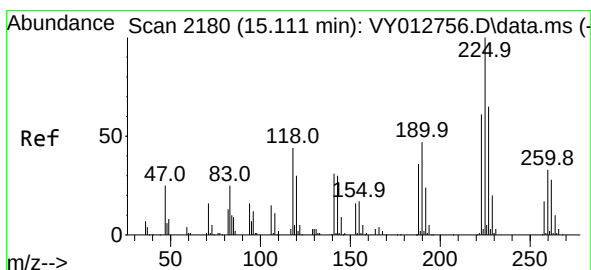
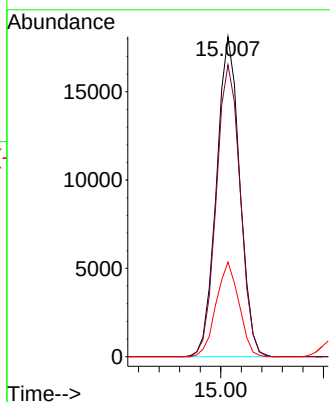
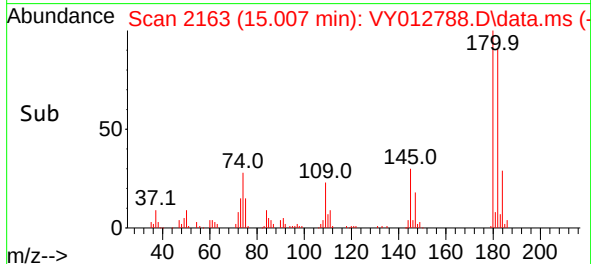
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



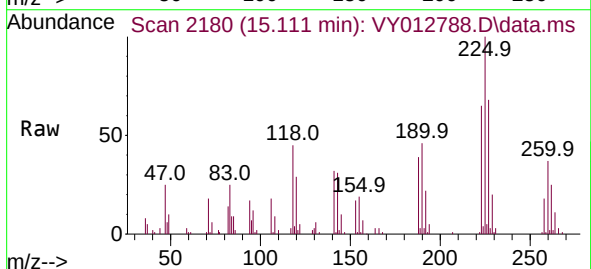
Tgt Ion:180 Resp: 2844
Ion Ratio Lower Upper
180 100
182 93.7 46.7 140.1
145 29.0 14.6 43.8

Manual Integrations
APPROVED

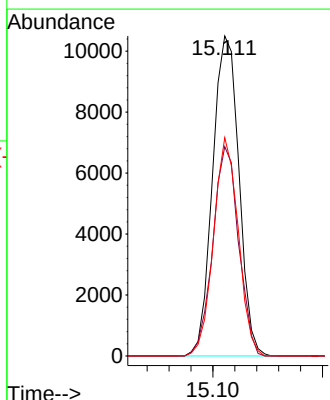
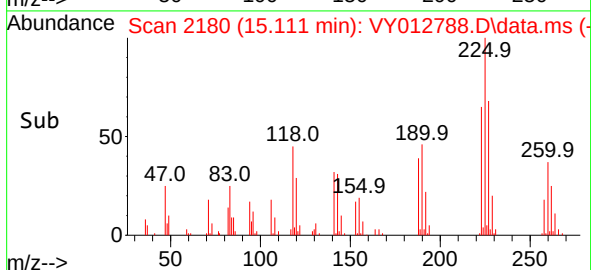
Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023

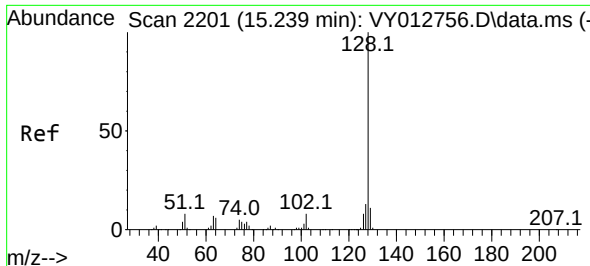


#94
Hexachlorobutadiene
Concen: 20.072 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



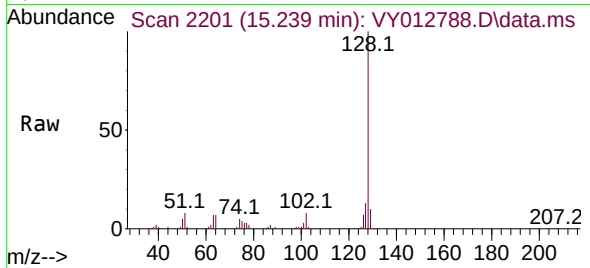
Tgt Ion:225 Resp: 17503
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.3
227 64.0 32.4 97.0





#95
Naphthalene
Concen: 18.537 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47

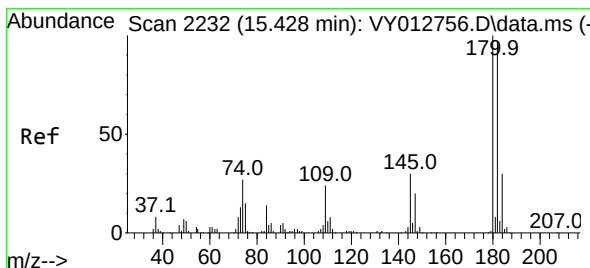
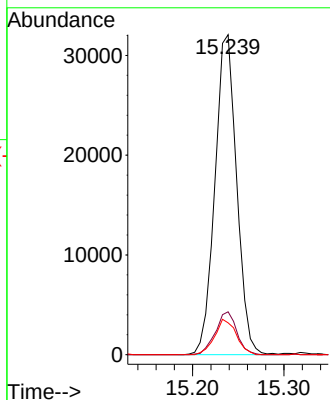
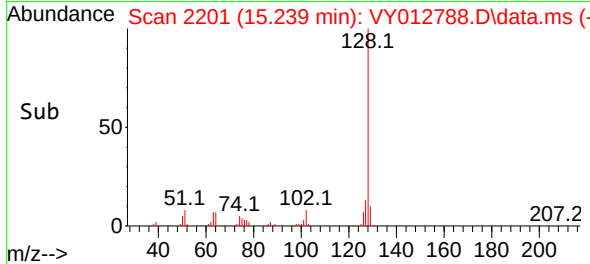
Instrument :
MSVOA_Y
ClientSampleId :
VY0303SBS02



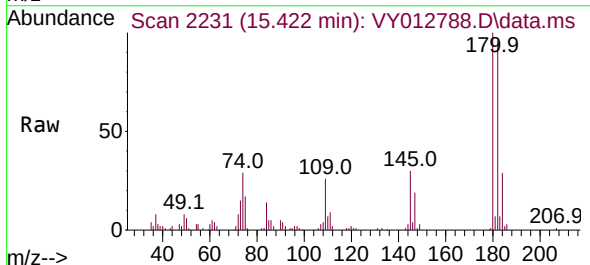
Tgt Ion:128 Resp: 53109
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/06/2023
Supervised By :Mahesh Dadoda 03/06/2023



#96
1,2,3-Trichlorobenzene
Concen: 19.673 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY012788.D
Acq: 03 Mar 2023 11:47



Tgt Ion:180 Resp: 25015
Ion Ratio Lower Upper
180 100
182 95.0 47.4 142.3
145 31.1 15.3 45.8

