

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041123\
 Data File : VY013237.D
 Acq On : 10 Apr 2023 19:41
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICV050

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023

Quant Time: Apr 11 17:07:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 11 11:59:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	93678	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	147348	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	135071	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	71822	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	52389	49.731	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	99.460%		
35) Dibromofluoromethane	7.710	113	43298	49.159	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	98.320%		
50) Toluene-d8	10.179	98	157586	51.103	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	102.200%		
62) 4-Bromofluorobenzene	12.477	95	56085	50.932	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.860%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	29015	44.337	ug/l	96
3) Chloromethane	2.107	50	39945	56.955	ug/l	97
4) Vinyl Chloride	2.247	62	40048	49.907	ug/l	99
5) Bromomethane	2.650	94	30154	56.633	ug/l	94
6) Chloroethane	2.790	64	29211	49.780	ug/l	99
7) Trichlorofluoromethane	3.119	101	62162	47.846	ug/l	98
8) Diethyl Ether	3.528	74	23853	48.375	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.893	101	36806	46.458	ug/l	96
10) Methyl Iodide	4.088	142	42657	44.675	ug/l	93
11) Tert butyl alcohol	4.972	59	32398	177.554	ug/l	98
12) 1,1-Dichloroethene	3.869	96	31887	46.201	ug/l	94
13) Acrolein	3.729	56	21377	206.545	ug/l	100
14) Allyl chloride	4.479	41	68087	46.427	ug/l	92
15) Acrylonitrile	5.161	53	81448	240.275	ug/l	99
16) Acetone	3.954	43	98094	228.822	ug/l	94
17) Carbon Disulfide	4.192	76	71782	47.951	ug/l	100
18) Methyl Acetate	4.479	43	58246	45.762	ug/l	100
19) Methyl tert-butyl Ether	5.222	73	135702	51.622	ug/l	99
20) Methylene Chloride	4.716	84	59594	60.949	ug/l	99
21) trans-1,2-Dichloroethene	5.216	96	39555	48.855	ug/l	98
22) Diisopropyl ether	6.119	45	169328	52.137	ug/l	97
23) Vinyl Acetate	6.058	43	530853	260.365	ug/l	98
24) 1,1-Dichloroethane	6.015	63	80170	47.820	ug/l	98
25) 2-Butanone	6.984	43	130622	47.151	ug/l	96
26) 2,2-Dichloropropane	6.978	77	73257	46.279	ug/l	97
27) cis-1,2-Dichloroethene	6.978	96	47687	48.817	ug/l	94
28) Bromochloromethane	7.332	49	41779	52.786	ug/l	96
29) Tetrahydrofuran	7.344	42	79198	245.122	ug/l	98
30) Chloroform	7.502	83	85481	48.865	ug/l	99
31) Cyclohexane	7.783	56	59485	44.415	ug/l	96
32) 1,1,1-Trichloroethane	7.698	97	74484	48.594	ug/l	97
36) 1,1-Dichloropropene	7.917	75	56671	46.784	ug/l	99
37) Ethyl Acetate	7.076	43	55583	49.571	ug/l	96
38) Carbon Tetrachloride	7.899	117	67509	47.865	ug/l	96
39) Methylcyclohexane	9.179	83	62083	48.771	ug/l	97
40) Benzene	8.155	78	173174	48.530	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041123\
 Data File : VY013237.D
 Acq On : 10 Apr 2023 19:41
 Operator : KP/MD
 Sample : VSTDICV050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICV050

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023

Quant Time: Apr 11 17:07:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 11 11:59:49 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	27887m	49.482	ug/l	
42) 1,2-Dichloroethane	8.234	62	64332	49.075	ug/l	98
43) Isopropyl Acetate	8.271	43	96487	49.260	ug/l	96
44) Trichloroethene	8.941	130	44385	47.657	ug/l	97
45) 1,2-Dichloropropane	9.216	63	47844	49.235	ug/l	98
46) Dibromomethane	9.307	93	28529	48.234	ug/l	99
47) Bromodichloromethane	9.496	83	69497	48.661	ug/l	99
48) Methyl methacrylate	9.289	41	42621	49.553	ug/l	93
49) 1,4-Dioxane	9.301	88	8164	970.366	ug/l	92
51) 4-Methyl-2-Pentanone	10.069	43	283649	255.368	ug/l	98
52) Toluene	10.240	92	112408	50.237	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	75545	50.481	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	77941	48.565	ug/l	93
55) 1,1,2-Trichloroethane	10.642	97	40798	48.771	ug/l	98
56) Ethyl methacrylate	10.508	69	61862	52.928	ug/l	92
57) 1,3-Dichloropropane	10.788	76	69829	49.492	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.783	63	133803	252.406	ug/l	99
59) 2-Hexanone	10.831	43	210384	256.836	ug/l	97
60) Dibromochloromethane	10.984	129	52793	50.717	ug/l	99
61) 1,2-Dibromoethane	11.087	107	39899	49.967	ug/l	99
64) Tetrachloroethene	10.715	164	40174	48.173	ug/l	97
65) Chlorobenzene	11.514	112	126825	49.269	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.587	131	51284	50.093	ug/l	99
67) Ethyl Benzene	11.593	91	224041	50.143	ug/l	100
68) m/p-Xylenes	11.703	106	173976	102.331	ug/l	100
69) o-Xylene	12.026	106	82989	51.355	ug/l	99
70) Styrene	12.044	104	146188	53.047	ug/l	99
71) Bromoform	12.203	173	37185	50.614	ug/l #	98
73) Isopropylbenzene	12.331	105	224131	49.715	ug/l	100
74) N-amyl acetate	12.142	43	89841	52.097	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	57703	47.881	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	42768m	48.923	ug/l	
77) Bromobenzene	12.605	156	56058	48.870	ug/l	98
78) n-propylbenzene	12.672	91	277770	50.053	ug/l	99
79) 2-Chlorotoluene	12.758	91	154596	48.923	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	190967	51.214	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	20963	49.452	ug/l	93
82) 4-Chlorotoluene	12.855	91	164522	49.860	ug/l	99
83) tert-Butylbenzene	13.075	119	168633	50.587	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	187862	50.672	ug/l	98
85) sec-Butylbenzene	13.251	105	248137	50.650	ug/l	100
86) p-Isopropyltoluene	13.367	119	208514	50.776	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	109333	48.674	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	110731	48.343	ug/l	99
89) n-Butylbenzene	13.696	91	194465	50.521	ug/l	100
90) Hexachloroethane	13.959	117	41531	47.702	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	102590	49.570	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	10553	45.952	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	63268	49.544	ug/l	99
94) Hexachlorobutadiene	15.111	225	35095	46.542	ug/l	99
95) Naphthalene	15.233	128	147359	51.233	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	58395	48.989	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041123\
Data File : VY013237.D
Acq On : 10 Apr 2023 19:41
Operator : KP/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

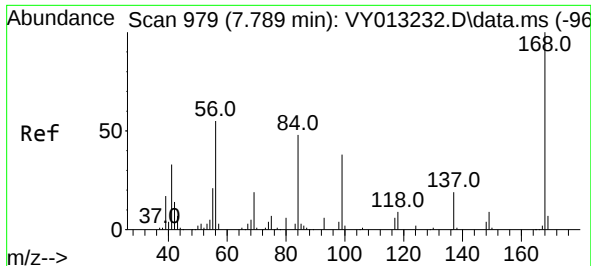
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

Quant Time: Apr 11 17:07:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041123S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 11 11:59:49 2023
Response via : Initial Calibration

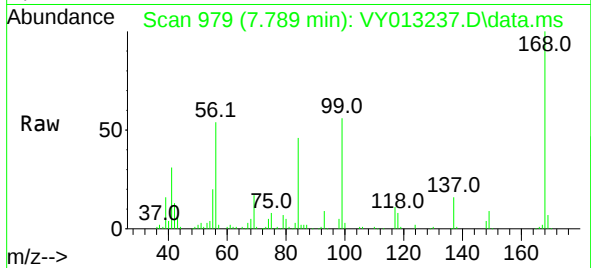
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = 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: VY013237.D
Acq: 10 Apr 2023 19:41

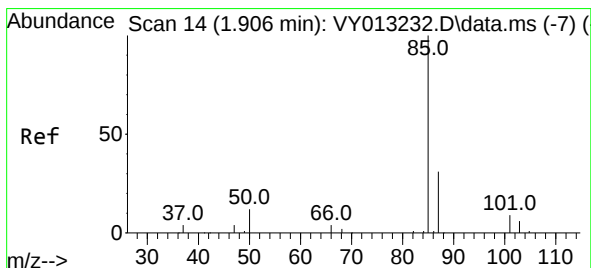
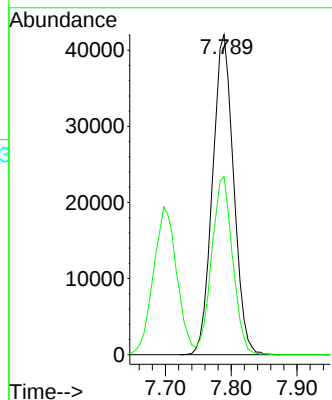
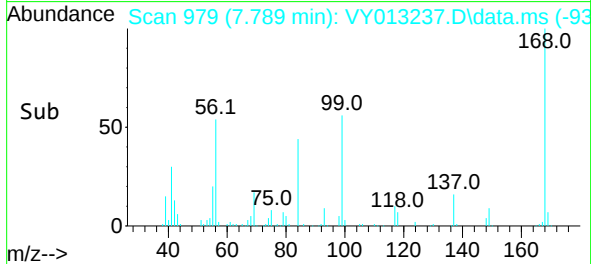
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion:168 Resp: 93678
Ion Ratio Lower Upper
168 100
99 55.7 41.7 62.5

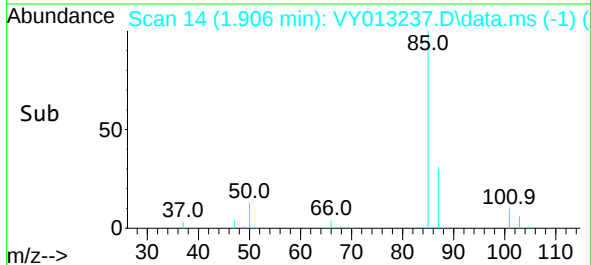
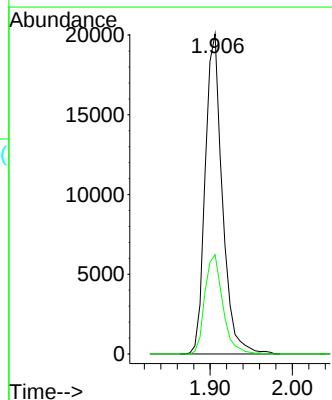
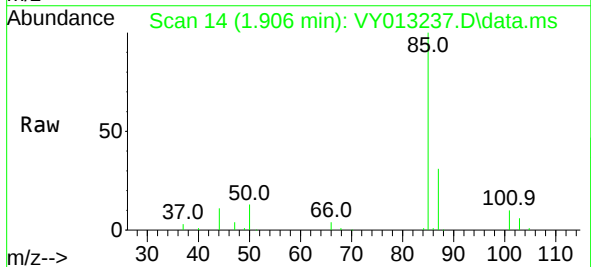
Manual Integrations
APPROVED

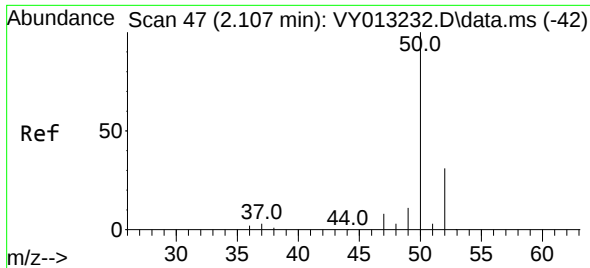
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#2
Dichlorodifluoromethane
Concen: 44.337 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

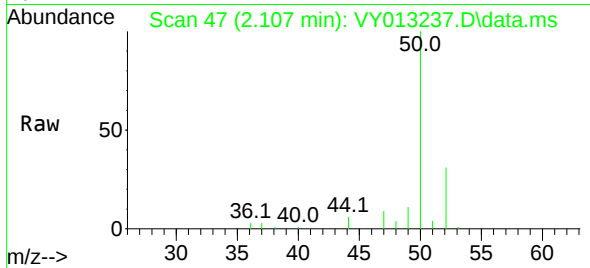
Tgt Ion: 85 Resp: 29015
Ion Ratio Lower Upper
85 100
87 31.0 16.7 50.0





#3
Chloromethane
Concen: 56.955 ug/l
RT: 2.107 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

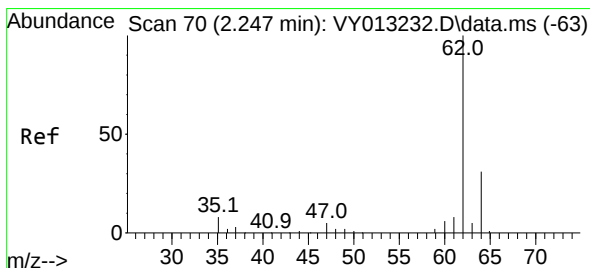
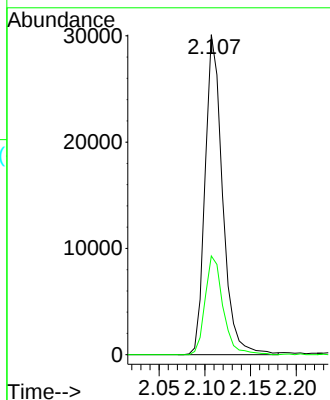
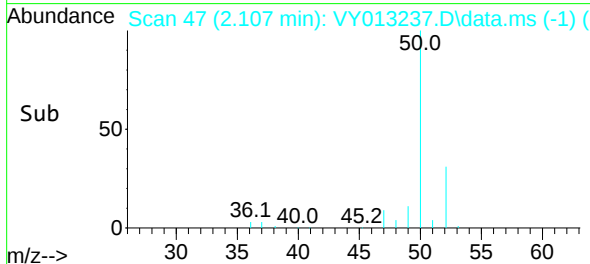
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



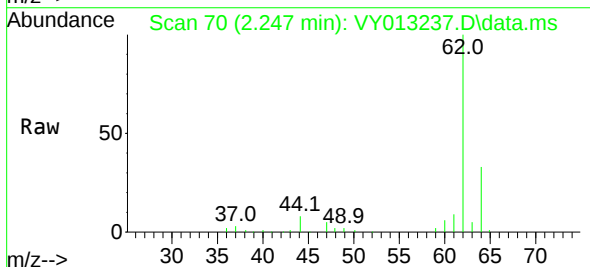
Tgt Ion: 50 Resp: 3994
Ion Ratio Lower Upper
50 100
52 30.9 26.0 39.0

Manual Integrations
APPROVED

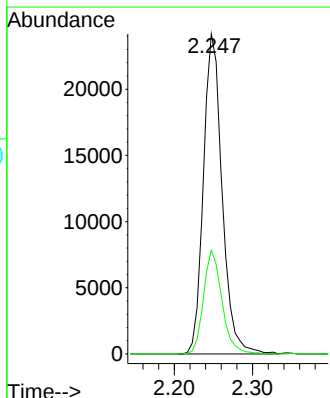
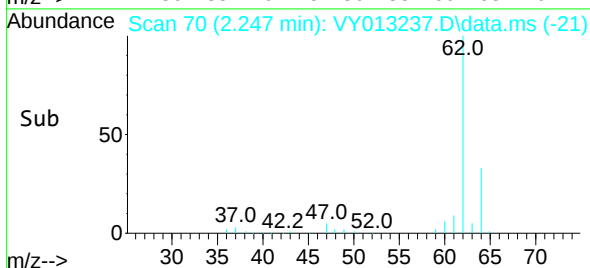
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

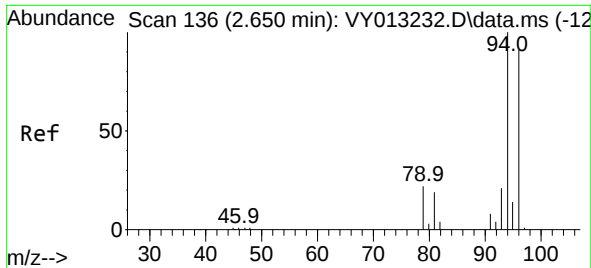


#4
Vinyl Chloride
Concen: 49.907 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion: 62 Resp: 40048
Ion Ratio Lower Upper
62 100
64 32.5 25.6 38.4





#5

Bromomethane

Concen: 56.633 ug/l

RT: 2.650 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion: 94 Resp: 30154

Ion Ratio Lower Upper

94 100

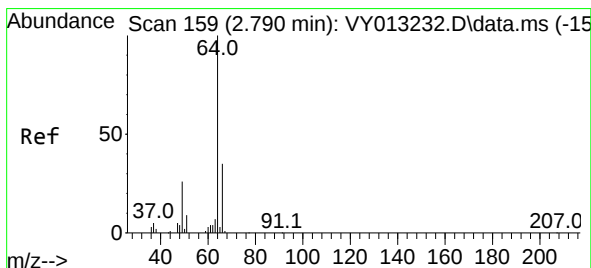
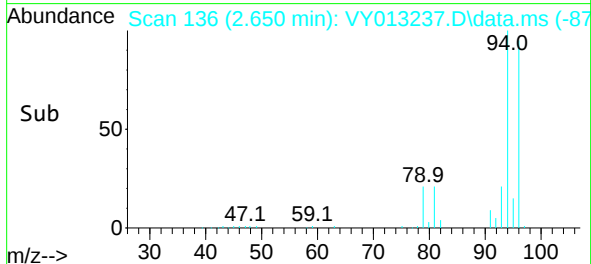
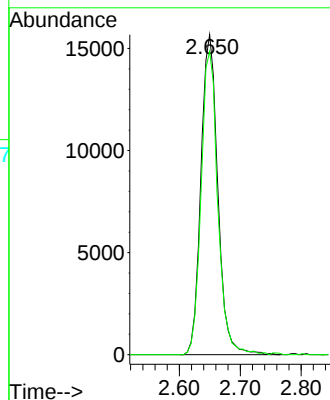
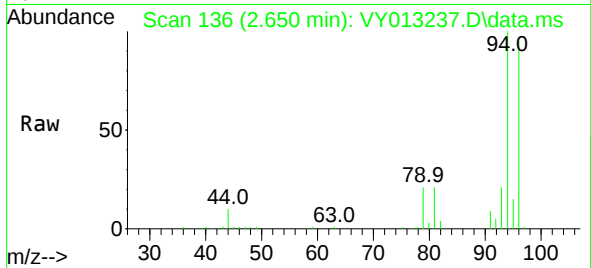
96 94.7 80.3 120.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#6

Chloroethane

Concen: 49.780 ug/l

RT: 2.790 min Scan# 159

Delta R.T. -0.000 min

Lab File: VY013237.D

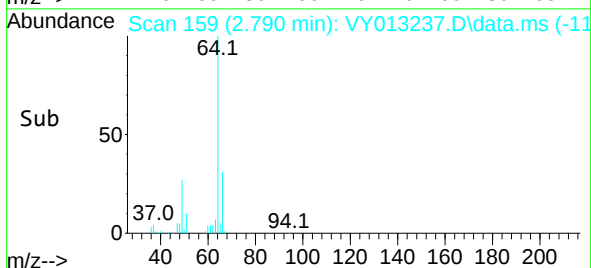
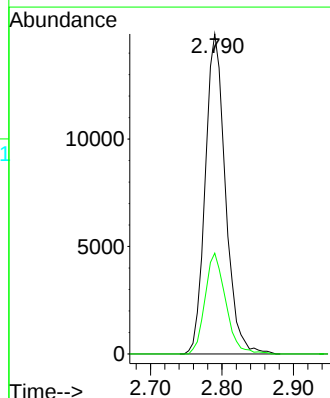
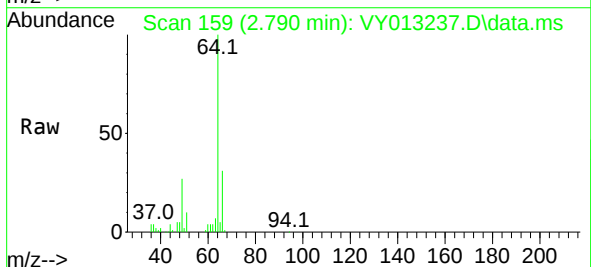
Acq: 10 Apr 2023 19:41

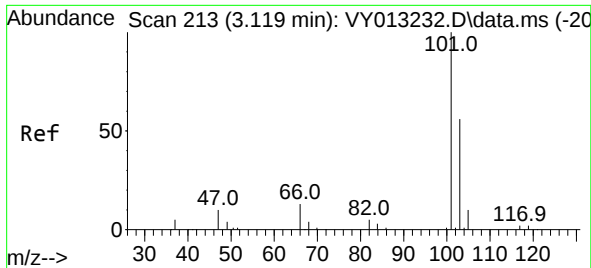
Tgt Ion: 64 Resp: 29211

Ion Ratio Lower Upper

64 100

66 31.5 25.7 38.5





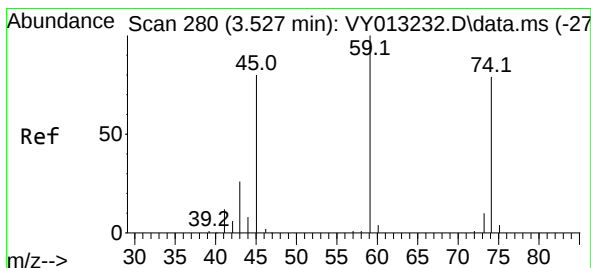
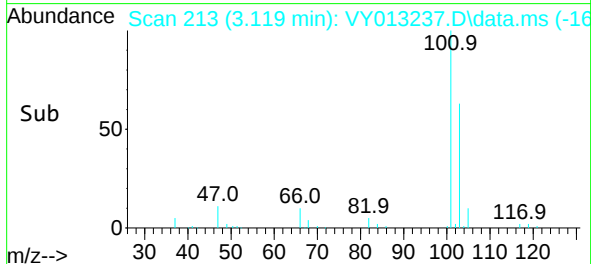
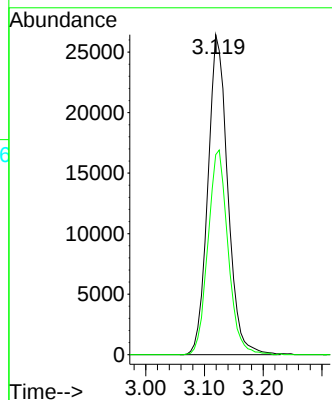
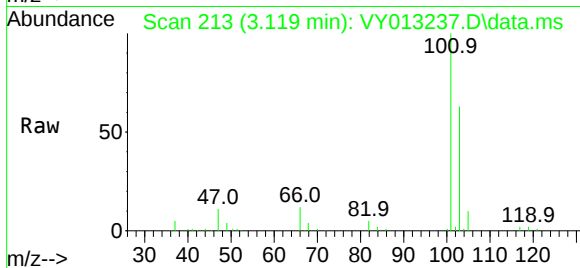
#7
Trichlorofluoromethane
Concen: 47.846 ug/l
RT: 3.119 min Scan# 213
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion:101 Resp: 6216
Ion Ratio Lower Upper
101 100
103 62.5 51.5 77.3

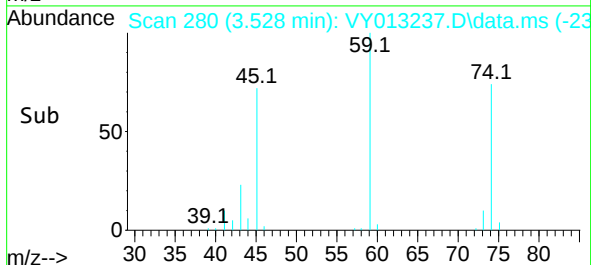
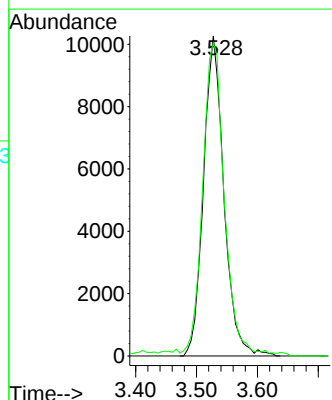
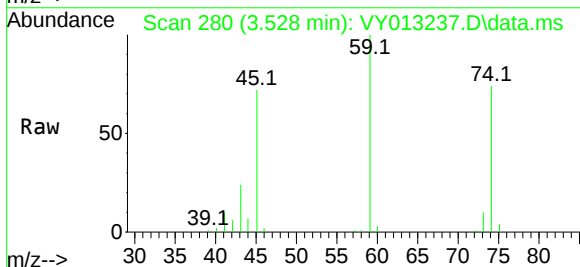
Manual Integrations
APPROVED

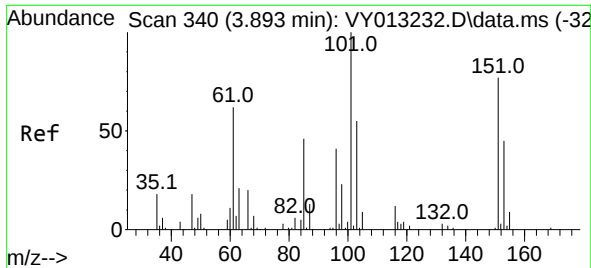
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#8
Diethyl Ether
Concen: 48.375 ug/l
RT: 3.528 min Scan# 280
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion: 74 Resp: 23853
Ion Ratio Lower Upper
74 100
45 103.3 52.1 156.4





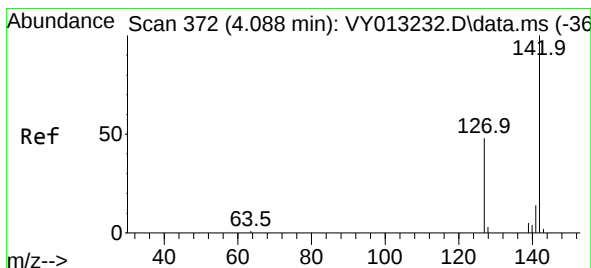
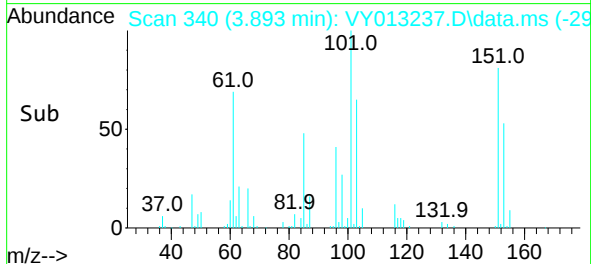
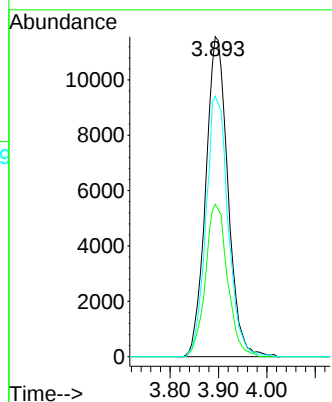
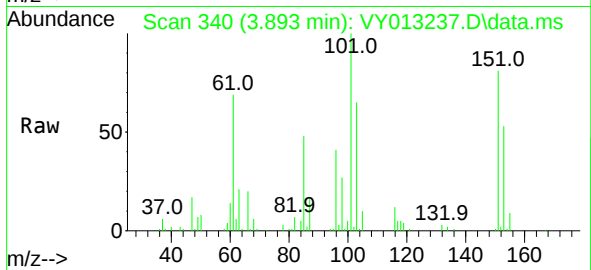
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.458 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion:101 Resp: 36800
Ion Ratio Lower Upper
101 100
85 47.3 35.3 52.9
151 81.5 63.1 94.7

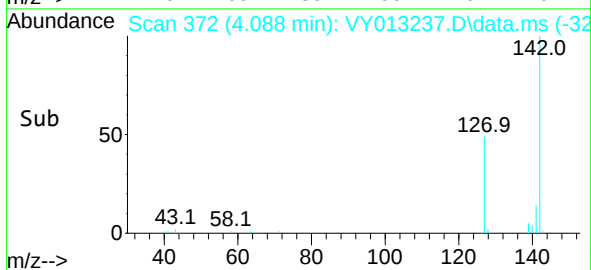
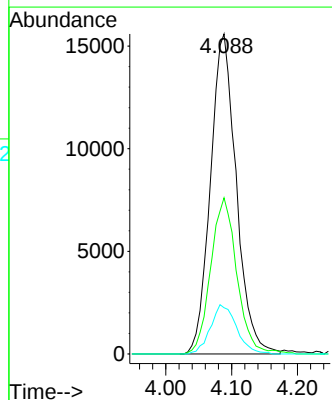
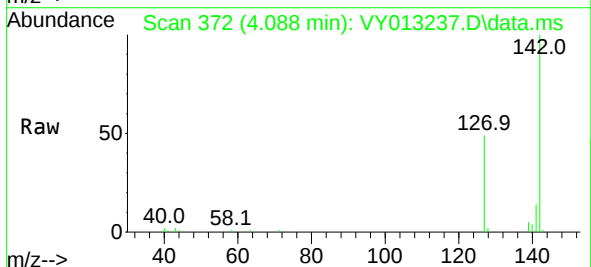
Manual Integrations
APPROVED

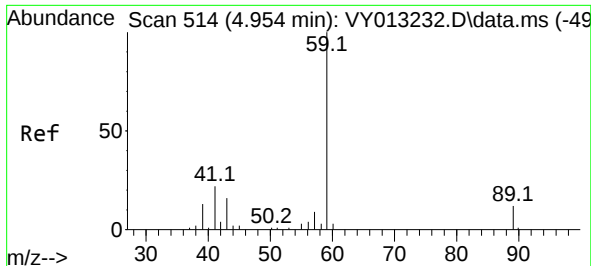
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#10
Methyl Iodide
Concen: 44.675 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion:142 Resp: 42657
Ion Ratio Lower Upper
142 100
127 49.4 35.4 53.2
141 15.6 11.3 16.9





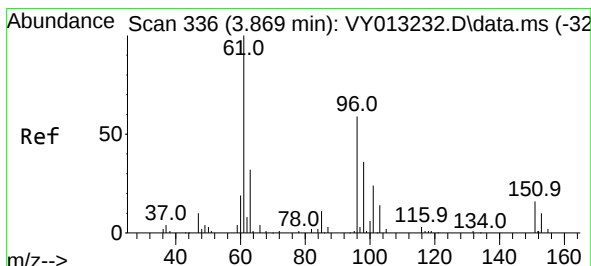
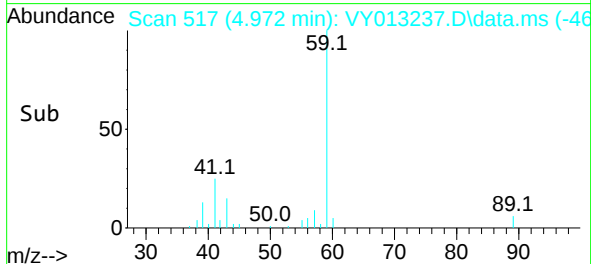
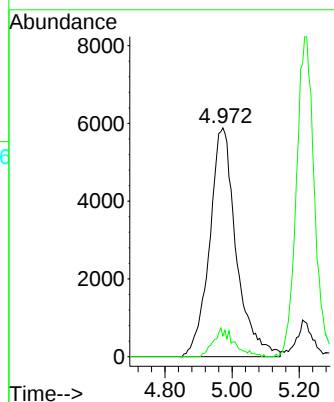
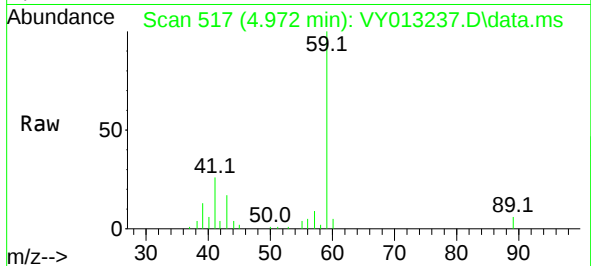
#11
Tert butyl alcohol
Concen: 177.554 ug/l
RT: 4.972 min Scan# 514
Delta R.T. 0.018 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 59 Resp: 32398
Ion Ratio Lower Upper
59 100
57 9.0 7.7 11.5

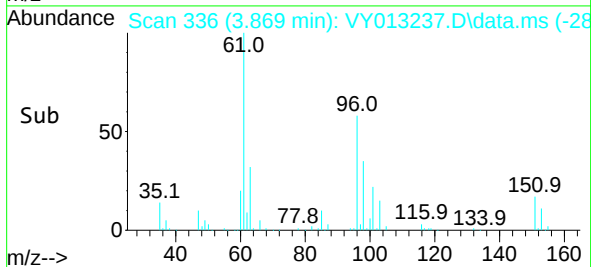
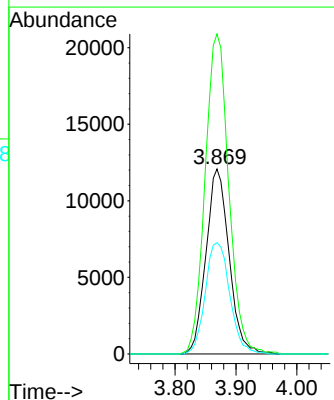
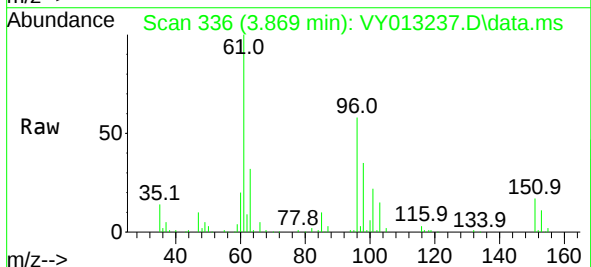
Manual Integrations
APPROVED

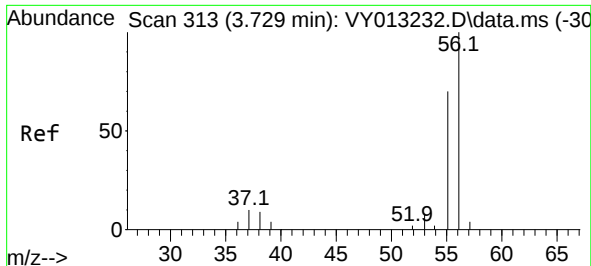
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#12
1,1-Dichloroethene
Concen: 46.201 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

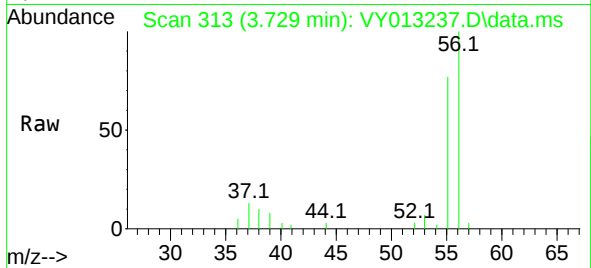
Tgt Ion: 96 Resp: 31887
Ion Ratio Lower Upper
96 100
61 173.0 131.7 197.5
98 60.2 52.0 78.0





#13
Acrolein
Concen: 206.545 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

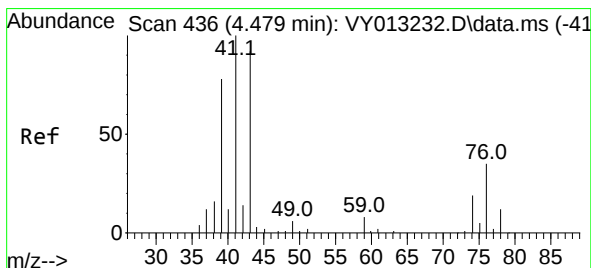
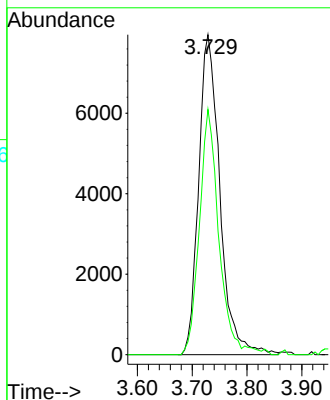
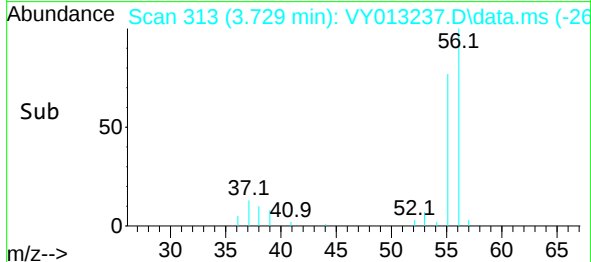
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



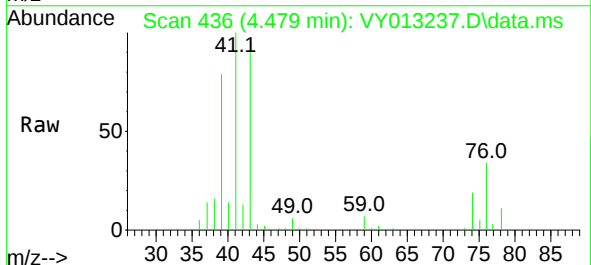
Tgt Ion: 56 Resp: 2137
Ion Ratio Lower Upper
56 100
55 70.8 56.8 85.2

Manual Integrations
APPROVED

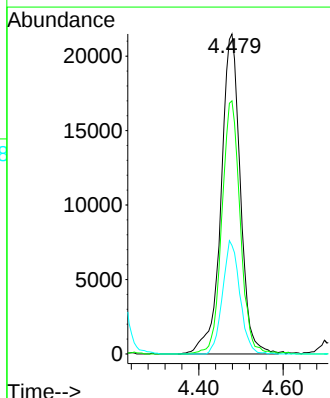
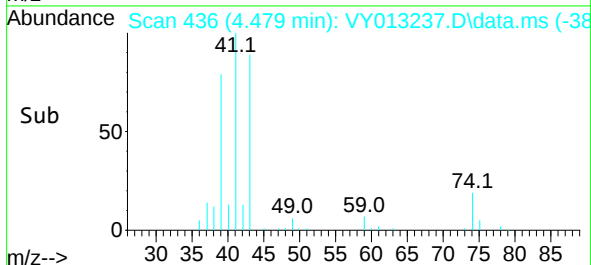
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

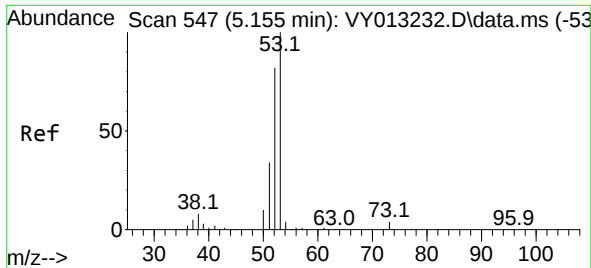


#14
Allyl chloride
Concen: 46.427 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



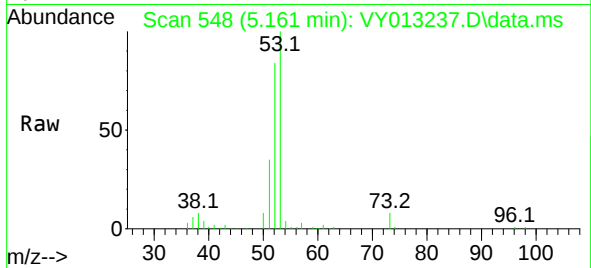
Tgt Ion: 41 Resp: 68087
Ion Ratio Lower Upper
41 100
39 75.3 53.6 80.4
76 31.6 27.2 40.8





#15
Acrylonitrile
Concen: 240.275 ug/l
RT: 5.161 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

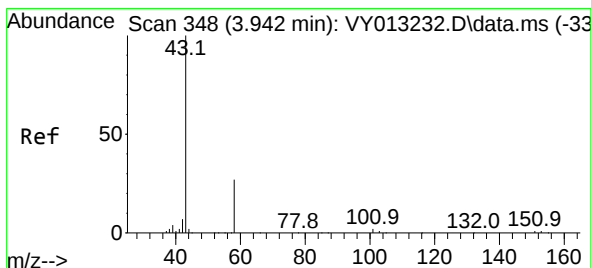
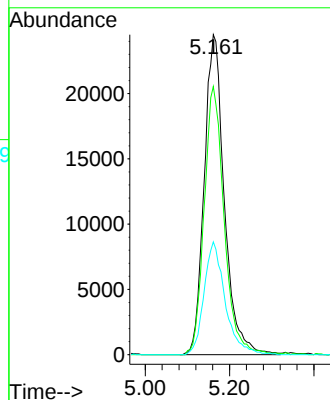
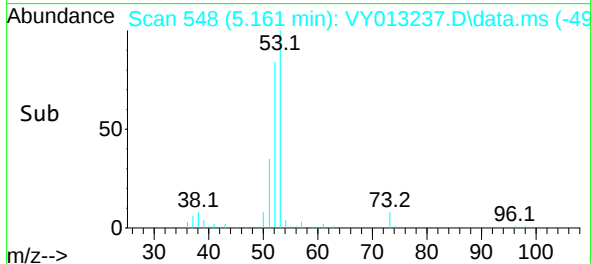
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion: 53 Resp: 81448
Ion Ratio Lower Upper
53 100
52 83.3 66.3 99.5
51 37.1 28.8 43.2

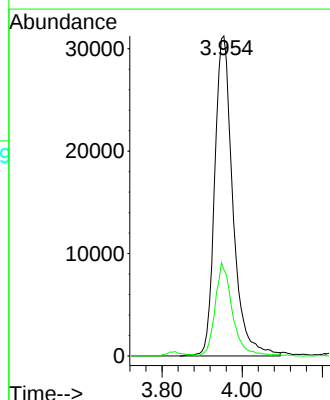
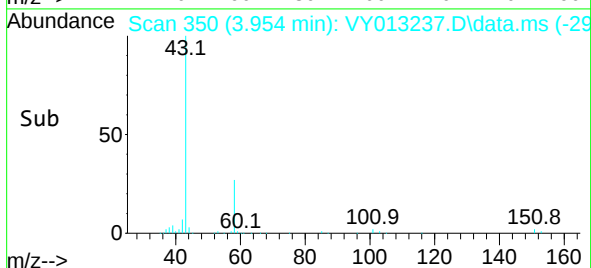
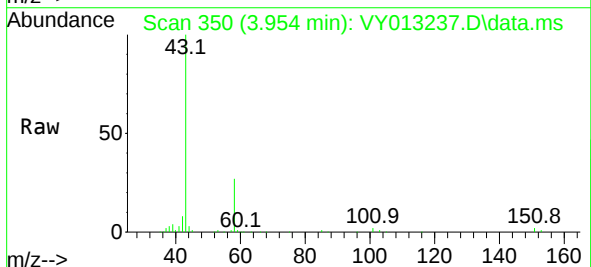
Manual Integrations
APPROVED

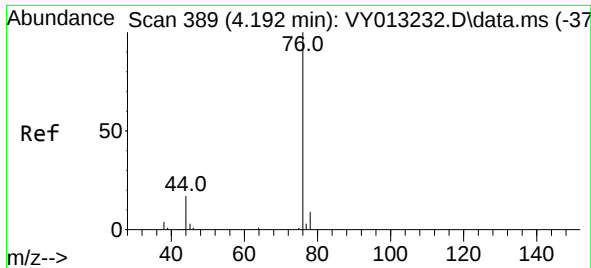
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#16
Acetone
Concen: 228.822 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.012 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

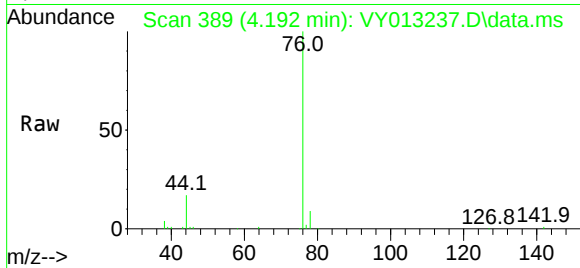
Tgt Ion: 43 Resp: 98094
Ion Ratio Lower Upper
43 100
58 26.7 24.2 36.2





#17
Carbon Disulfide
Concen: 47.951 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

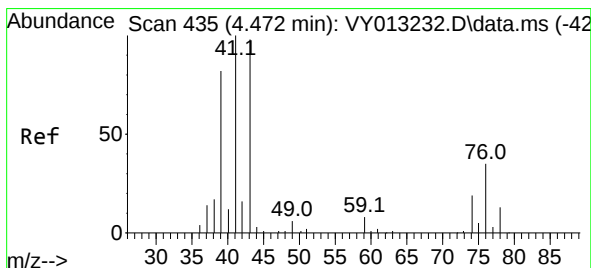
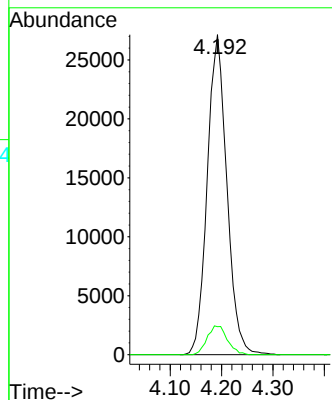
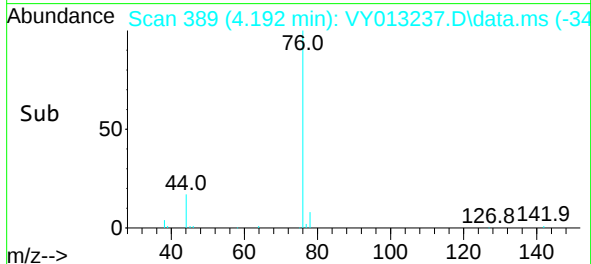
Instrument :
MSVOA_Y
Client Sample Id :
VSTDICV050



Tgt Ion: 76 Resp: 7178
Ion Ratio Lower Upper
76 100
78 8.8 7.1 10.7

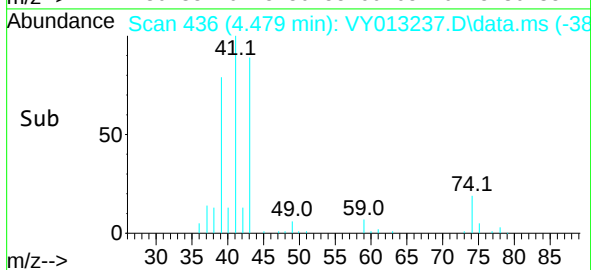
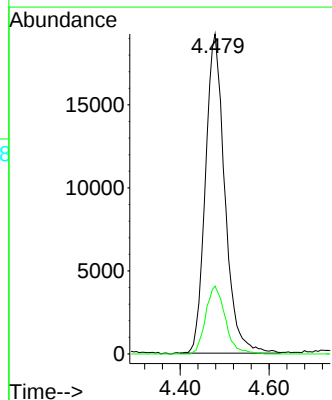
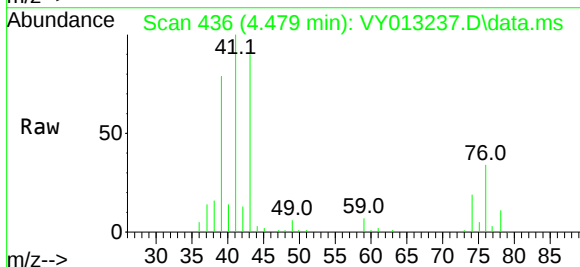
Manual Integrations
APPROVED

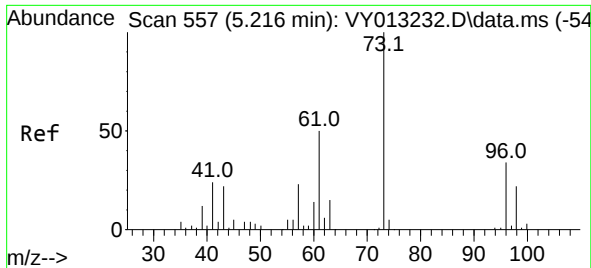
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#18
Methyl Acetate
Concen: 45.762 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.007 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion: 43 Resp: 58246
Ion Ratio Lower Upper
43 100
74 21.6 17.4 26.0





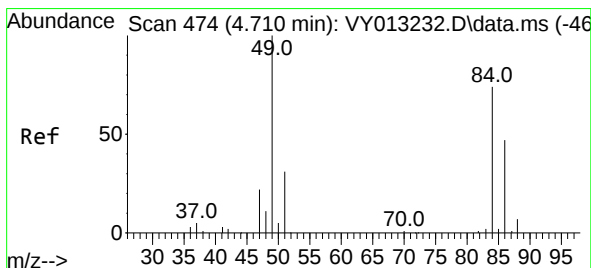
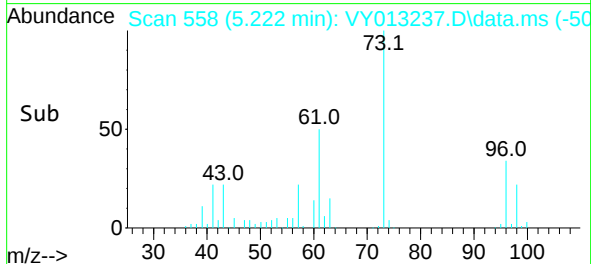
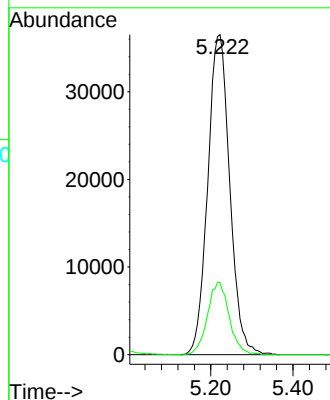
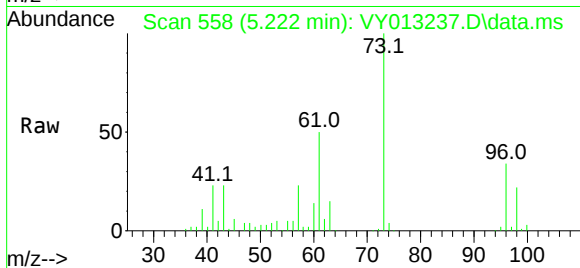
#19
Methyl tert-butyl Ether
Concen: 51.622 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 73 Resp: 135702
Ion Ratio Lower Upper
73 100
57 22.5 18.3 27.5

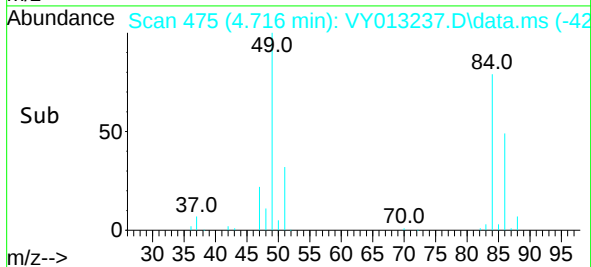
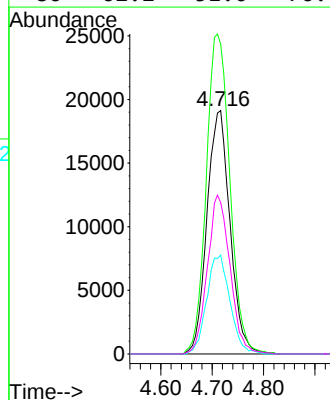
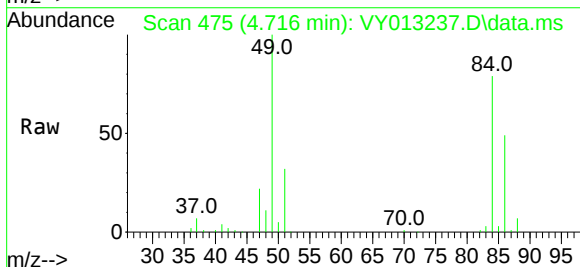
Manual Integrations
APPROVED

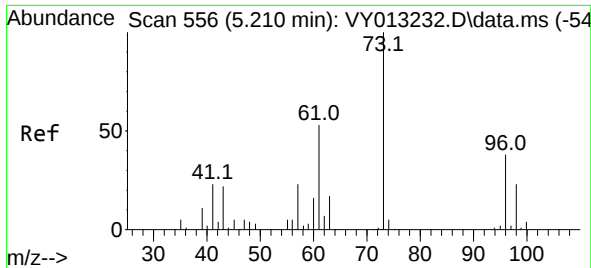
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#20
Methylene Chloride
Concen: 60.949 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

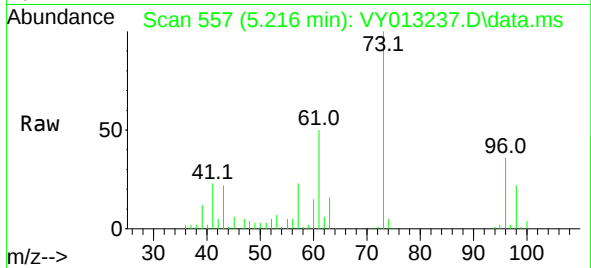
Tgt Ion: 84 Resp: 59594
Ion Ratio Lower Upper
84 100
49 127.3 102.6 154.0
51 40.6 31.9 47.9
86 62.2 51.0 76.6





#21
trans-1,2-Dichloroethene
Concen: 48.855 ug/l
RT: 5.216 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

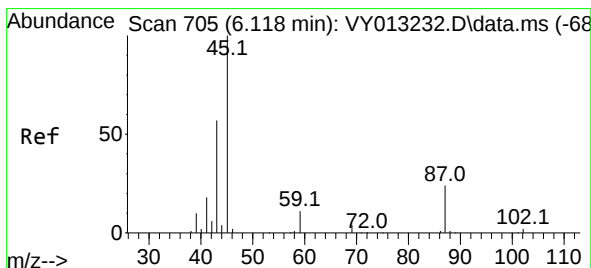
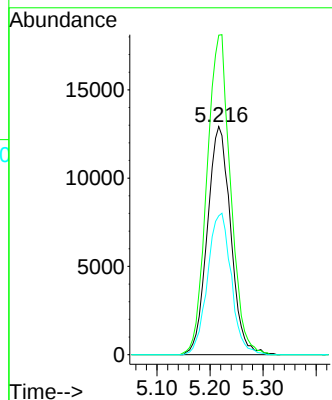
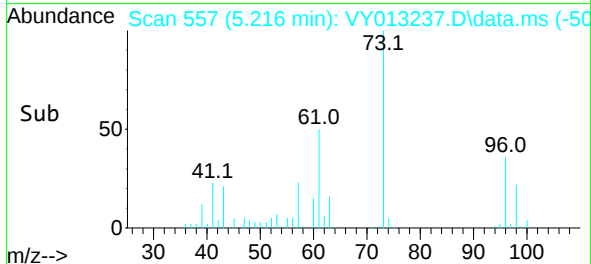
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



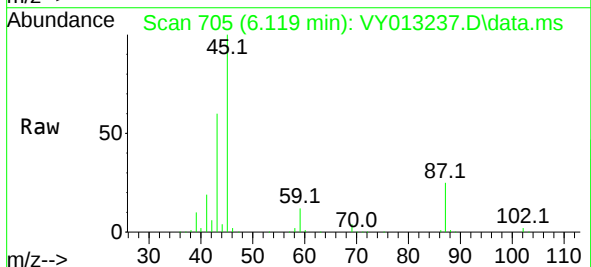
Tgt Ion: 96 Resp: 3955
Ion Ratio Lower Upper
96 100
61 140.1 111.4 167.0
98 60.9 50.8 76.2

Manual Integrations
APPROVED

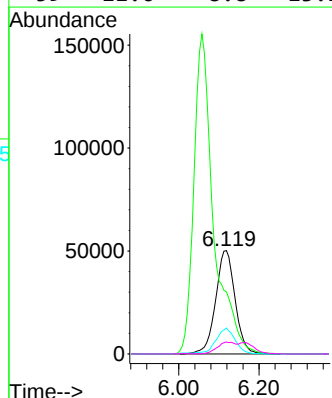
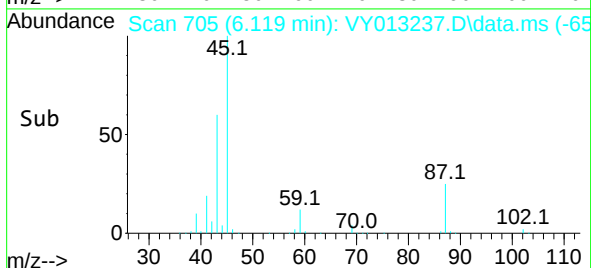
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

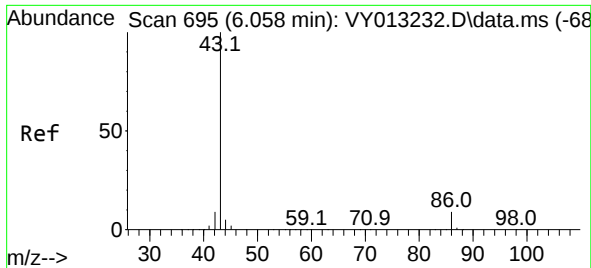


#22
Diisopropyl ether
Concen: 52.137 ug/l
RT: 6.119 min Scan# 705
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion: 45 Resp: 169328
Ion Ratio Lower Upper
45 100
43 59.6 45.0 67.6
87 25.0 20.3 30.5
59 11.6 8.8 13.2





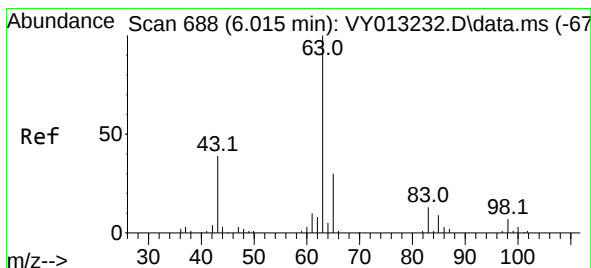
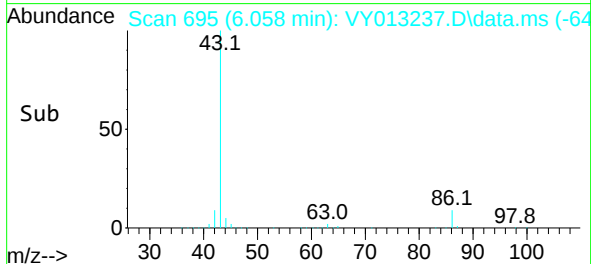
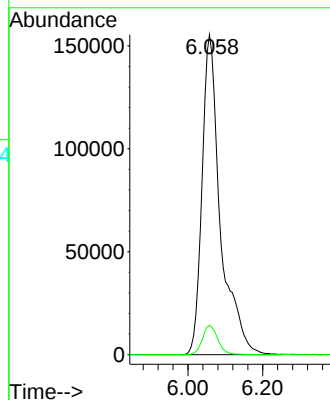
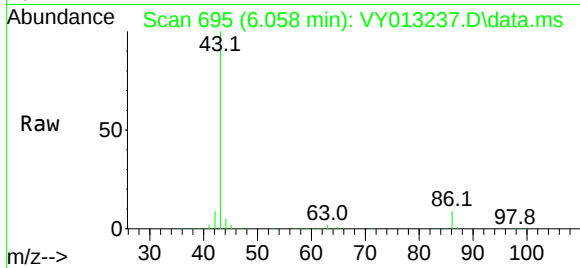
#23
 Vinyl Acetate
 Concen: 260.365 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY013237.D
 Acq: 10 Apr 2023 19:41

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICV050

Tgt Ion: 43 Resp: 53085
 Ion Ratio Lower Upper
 43 100
 86 9.2 7.8 11.8

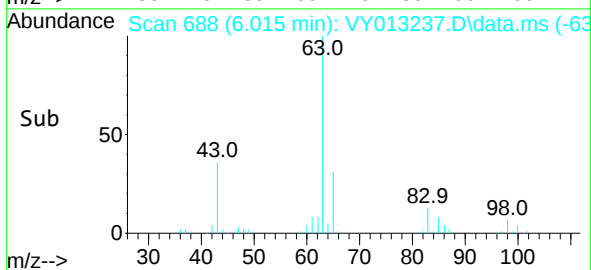
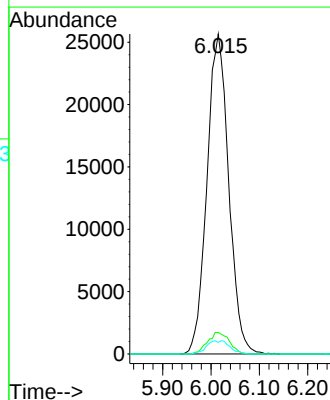
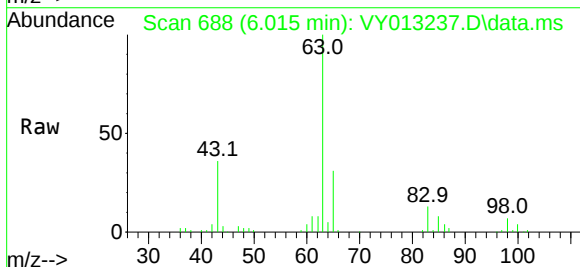
Manual Integrations
 APPROVED

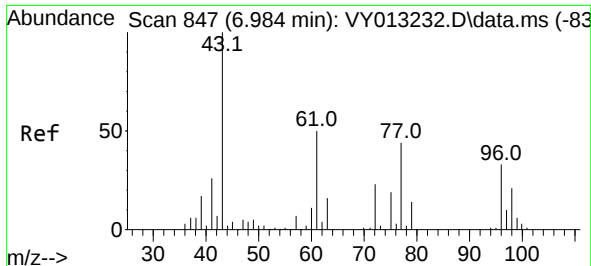
Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023



#24
 1,1-Dichloroethane
 Concen: 47.820 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY013237.D
 Acq: 10 Apr 2023 19:41

Tgt Ion: 63 Resp: 80170
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.7 11.1
 100 3.6 2.3 6.8





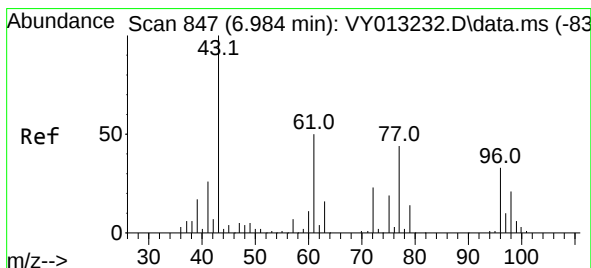
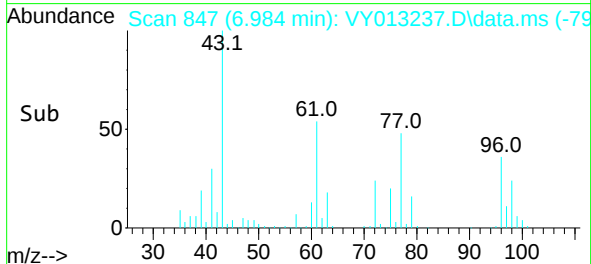
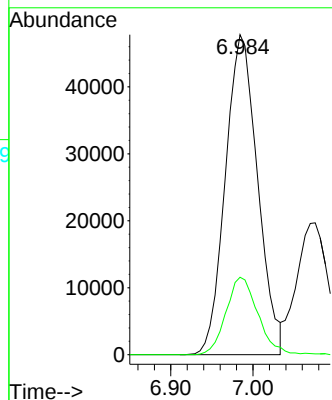
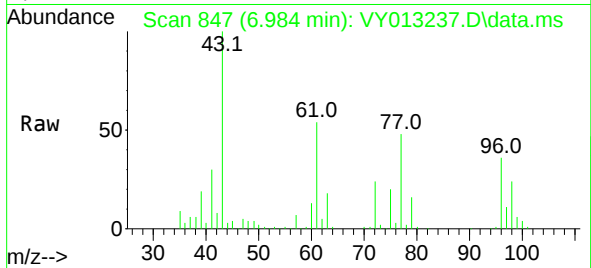
#25
2-Butanone
Concen: 47.151 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 43 Resp: 13062
Ion Ratio Lower Upper
43 100
72 24.2 21.0 31.4

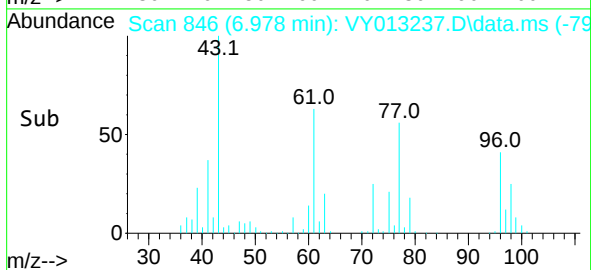
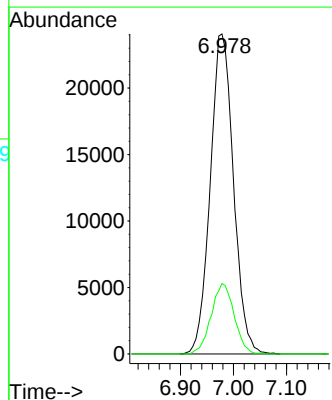
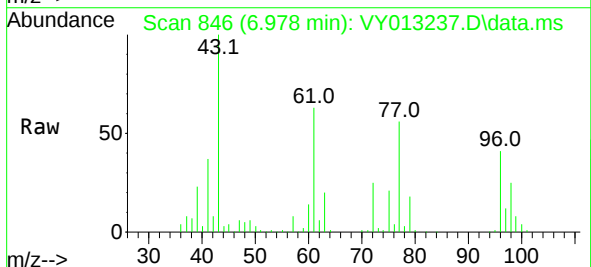
Manual Integrations
APPROVED

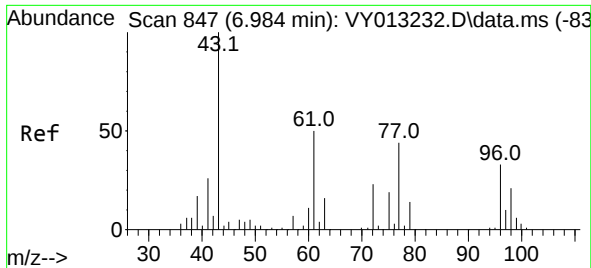
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#26
2,2-Dichloropropane
Concen: 46.279 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

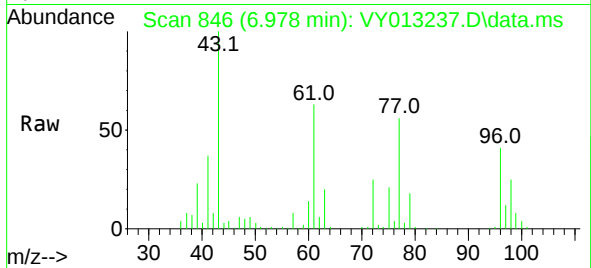
Tgt Ion: 77 Resp: 73257
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 48.817 ug/l
RT: 6.978 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

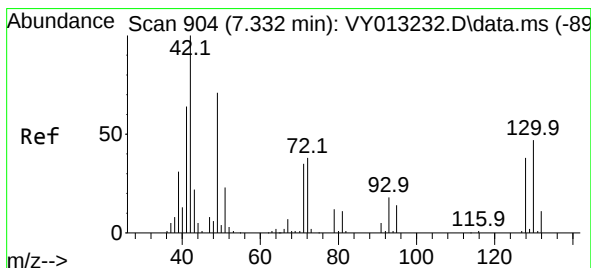
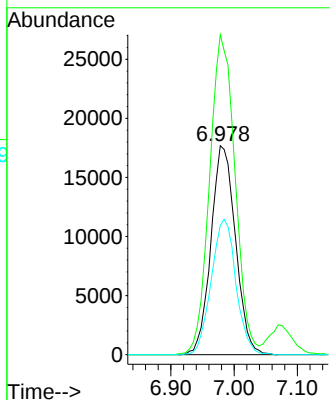
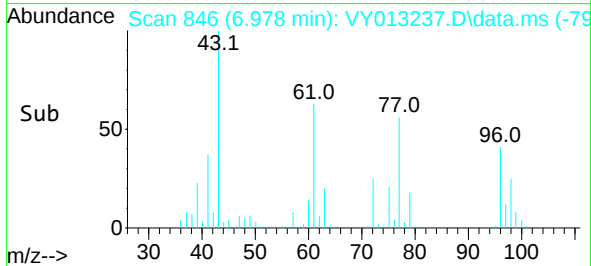
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion: 96 Resp: 4768
Ion Ratio Lower Upper
96 100
61 158.8 0.0 295.8
98 65.3 0.0 130.2

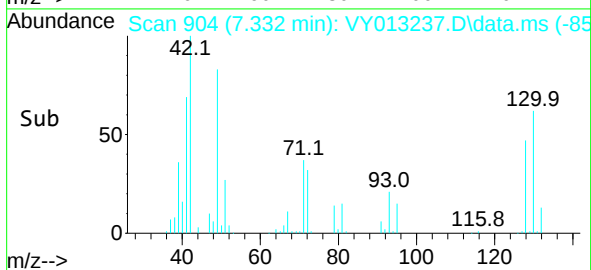
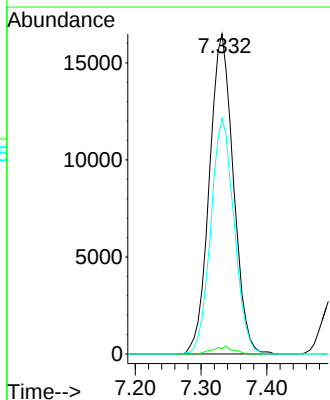
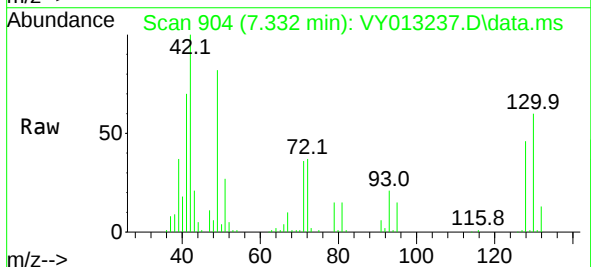
Manual Integrations
APPROVED

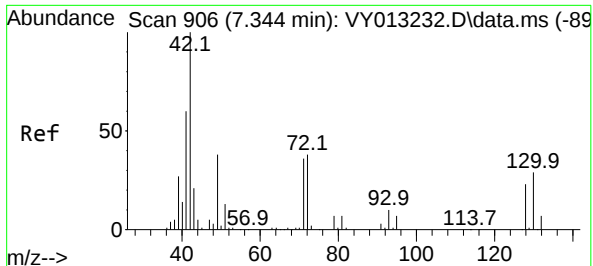
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#28
Bromochloromethane
Concen: 52.786 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion: 49 Resp: 41779
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.2
130 71.9 60.5 90.7





#29

Tetrahydrofuran

Concen: 245.122 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion: 42 Resp: 79198

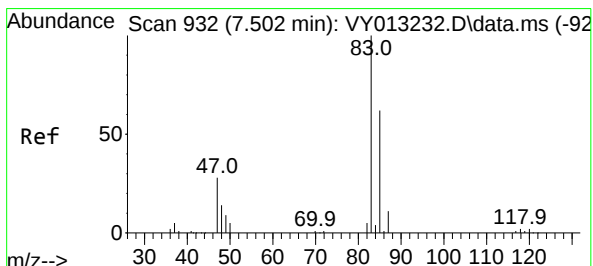
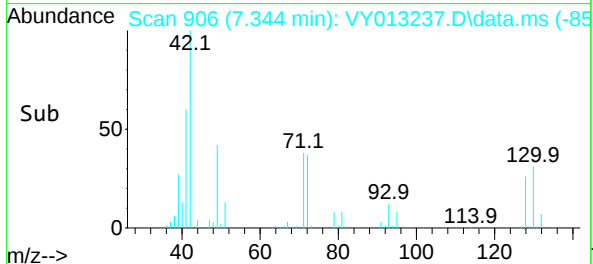
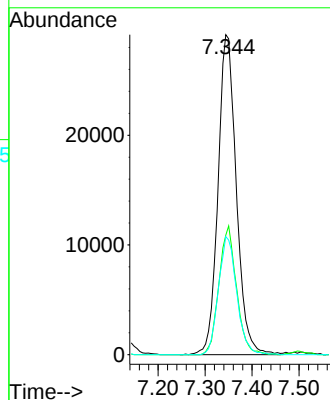
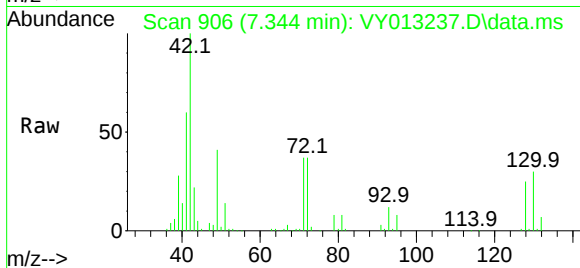
Ion	Ratio	Lower	Upper
42	100		
72	38.6	32.3	48.5
71	36.8	30.3	45.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#30

Chloroform

Concen: 48.865 ug/l

RT: 7.502 min Scan# 932

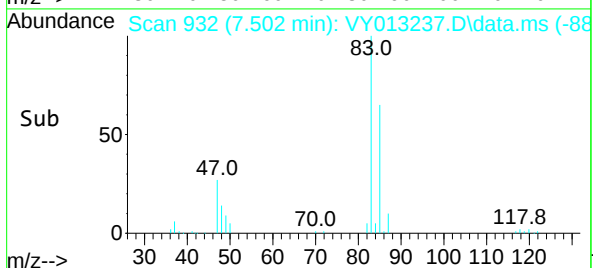
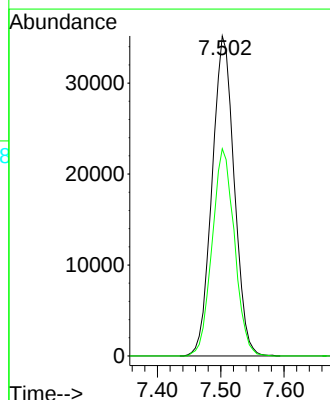
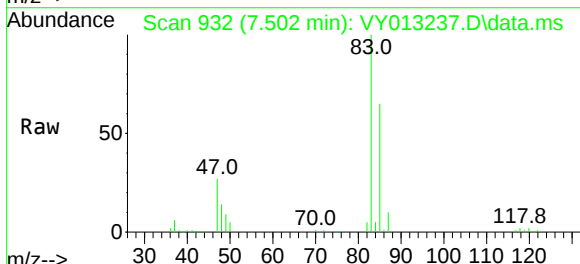
Delta R.T. 0.000 min

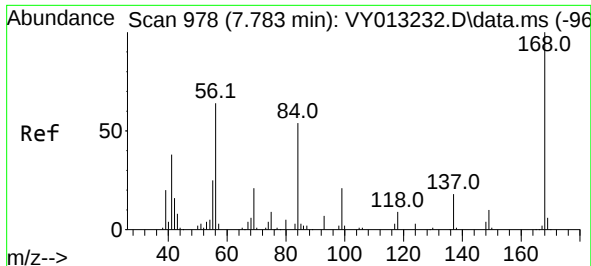
Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Tgt Ion: 83 Resp: 85481

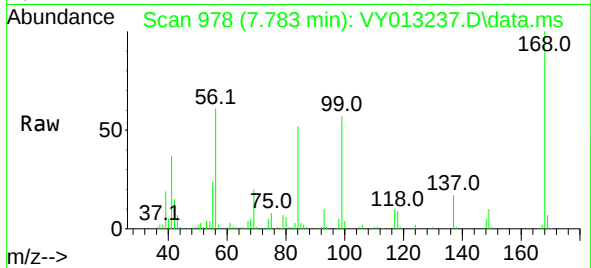
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0





#31
Cyclohexane
Concen: 44.415 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

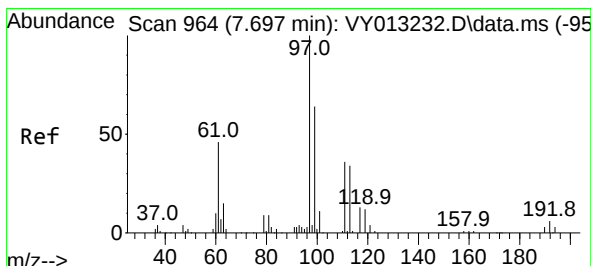
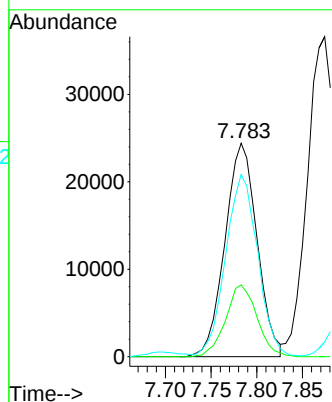
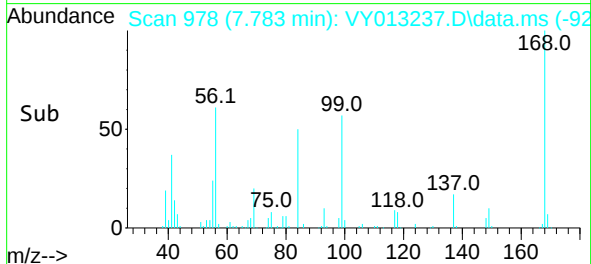
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



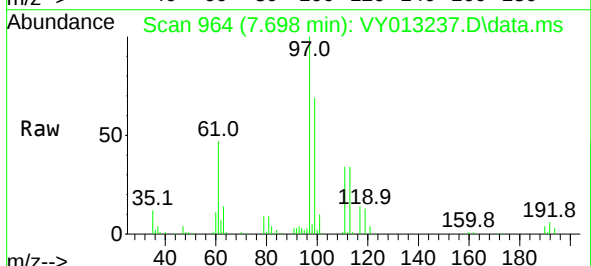
Tgt Ion: 56 Resp: 5948
Ion Ratio Lower Upper
56 100
69 33.6 25.7 38.5
84 84.2 64.3 96.5

Manual Integrations
APPROVED

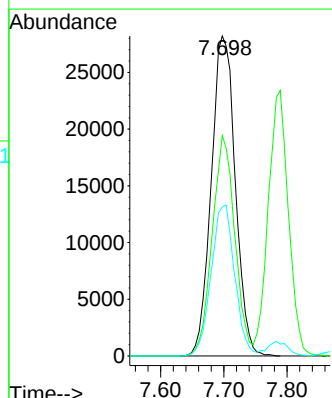
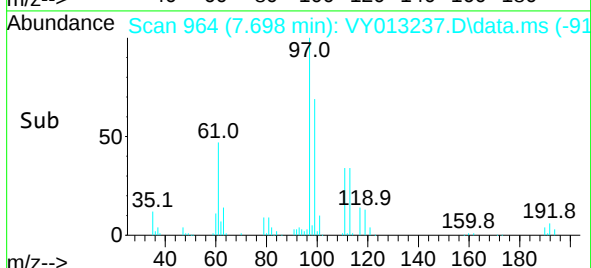
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

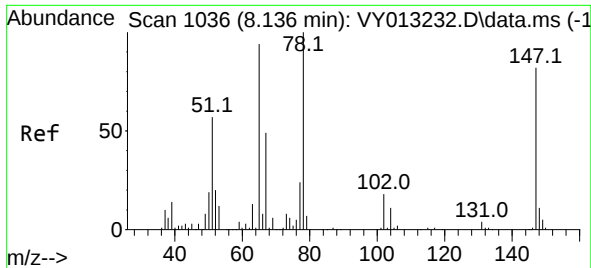


#32
1,1,1-Trichloroethane
Concen: 48.594 ug/l
RT: 7.698 min Scan# 964
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion: 97 Resp: 74484
Ion Ratio Lower Upper
97 100
99 64.9 51.0 76.6
61 46.1 34.5 51.7





#33

1,2-Dichloroethane-d4

Concen: 49.731 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion: 65 Resp: 52389

Ion Ratio Lower Upper

65 100

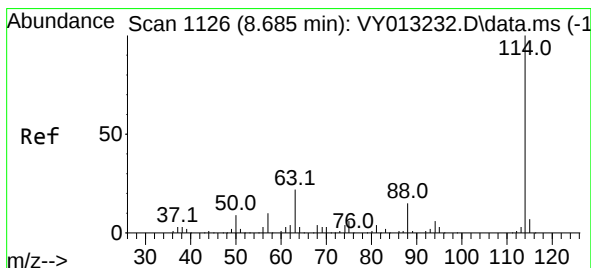
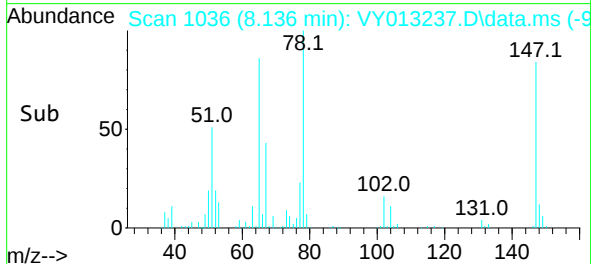
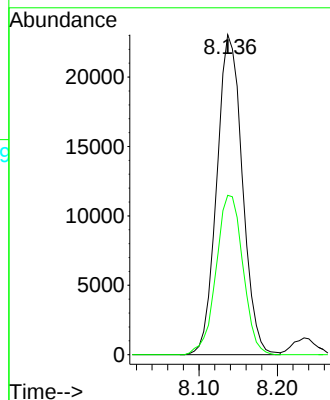
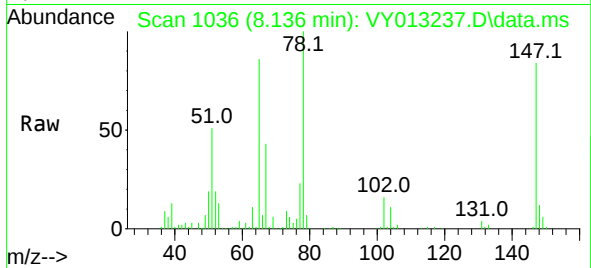
67 52.1 0.0 104.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

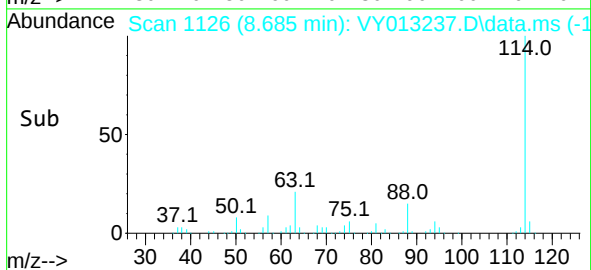
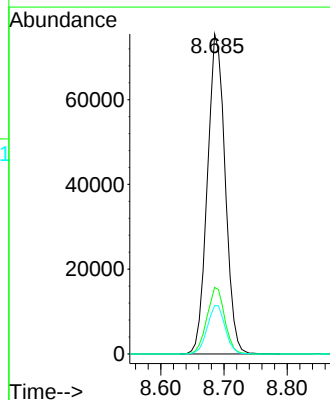
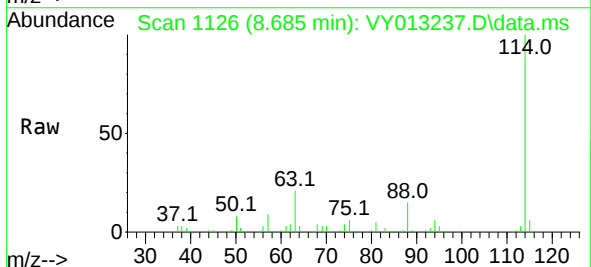
Tgt Ion:114 Resp: 147348

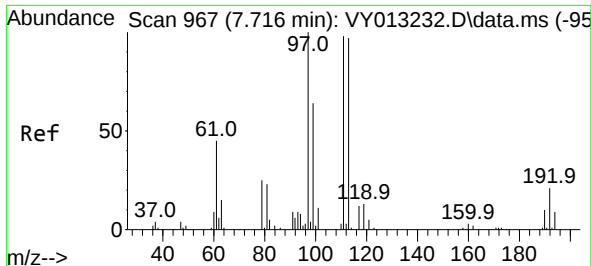
Ion Ratio Lower Upper

114 100

63 20.8 0.0 37.4

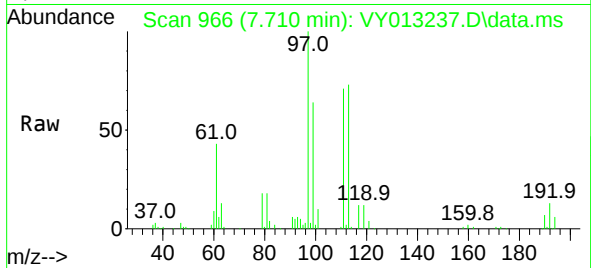
88 15.1 0.0 28.6





#35
Dibromofluoromethane
Concen: 49.159 ug/l
RT: 7.710 min Scan# 967
Delta R.T. -0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

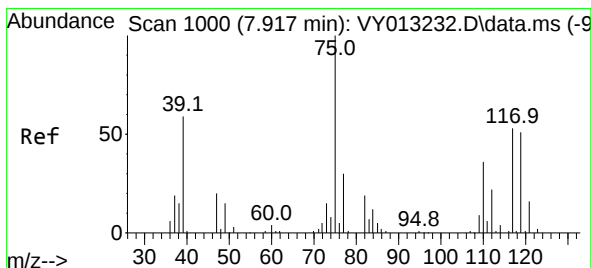
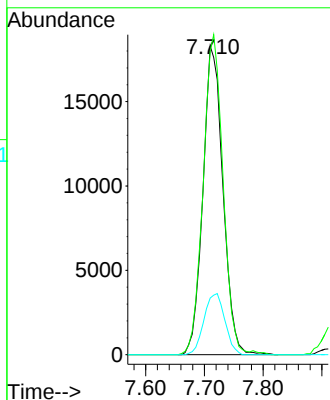
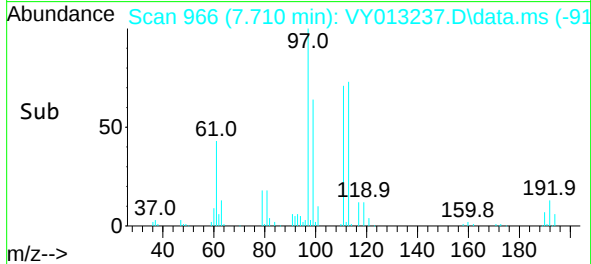
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



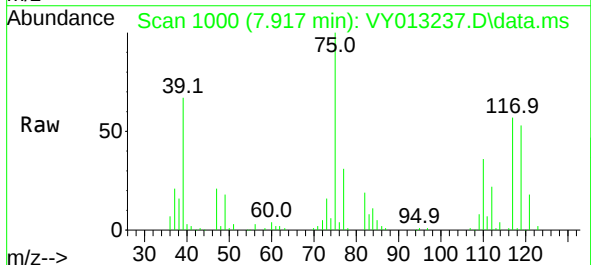
Tgt Ion:113 Resp: 43298
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 20.6 16.8 25.2

Manual Integrations
APPROVED

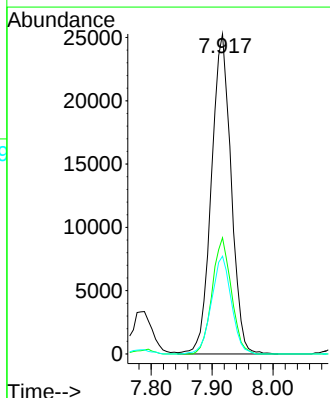
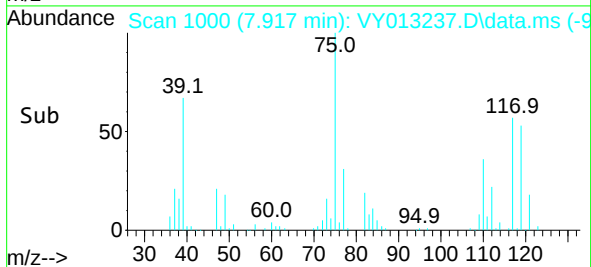
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

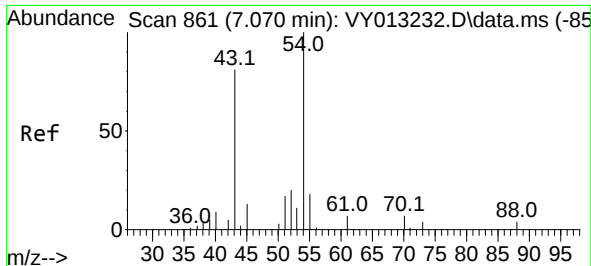


#36
1,1-Dichloropropene
Concen: 46.784 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



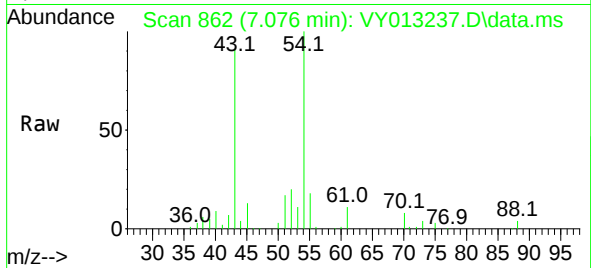
Tgt Ion: 75 Resp: 56671
Ion Ratio Lower Upper
75 100
110 35.3 17.8 53.3
77 30.7 25.0 37.4





#37
Ethyl Acetate
Concen: 49.571 ug/l
RT: 7.076 min Scan# 861
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

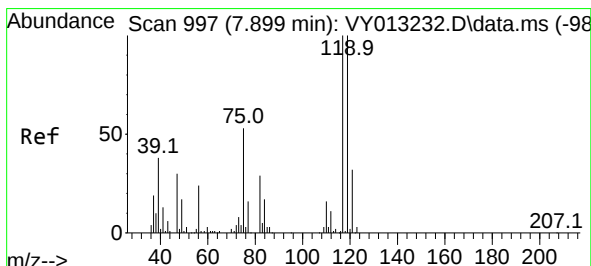
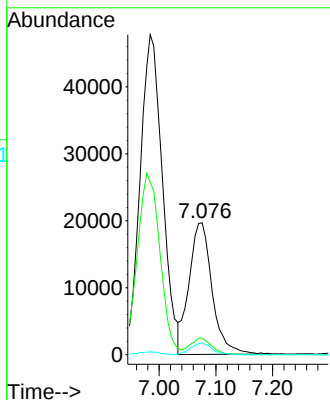
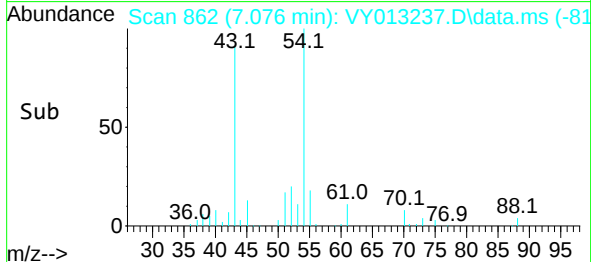
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion: 43 Resp: 5558
Ion Ratio Lower Upper
43 100
61 11.8 10.7 16.1
70 8.1 7.8 11.8

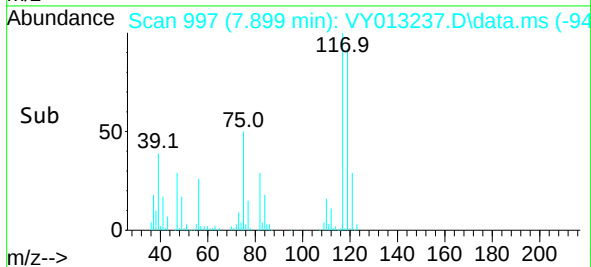
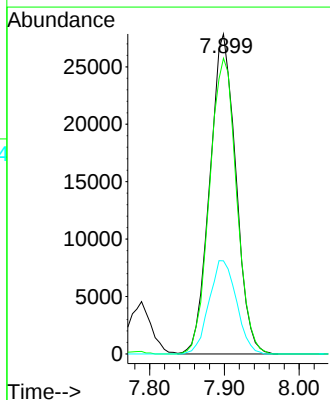
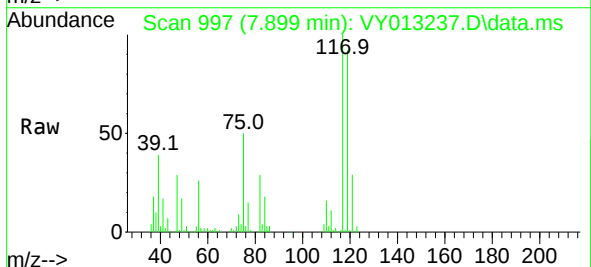
Manual Integrations
APPROVED

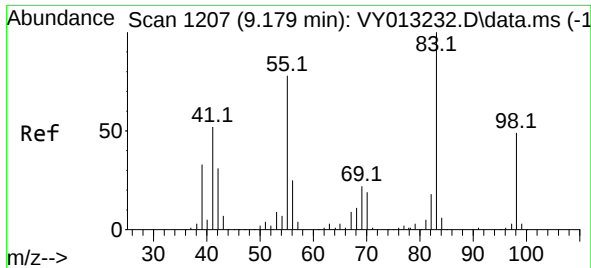
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#38
Carbon Tetrachloride
Concen: 47.865 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

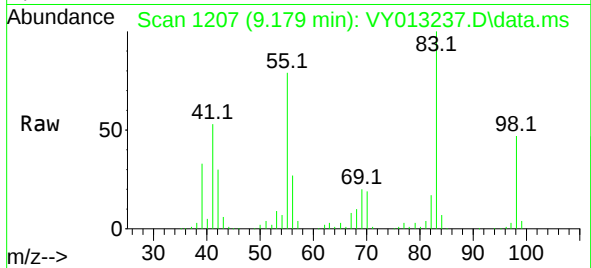
Tgt Ion:117 Resp: 67509
Ion Ratio Lower Upper
117 100
119 92.4 77.2 115.8
121 29.1 24.7 37.1





#39
Methylcyclohexane
Concen: 48.771 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

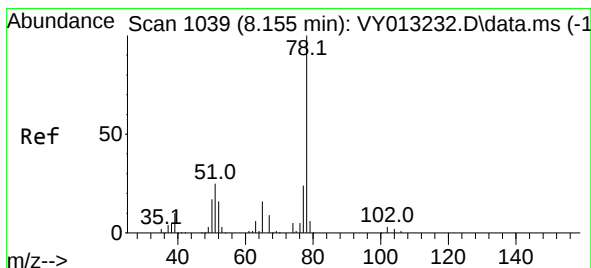
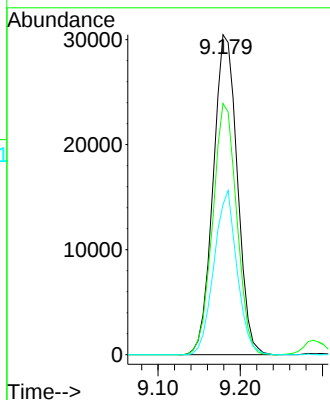
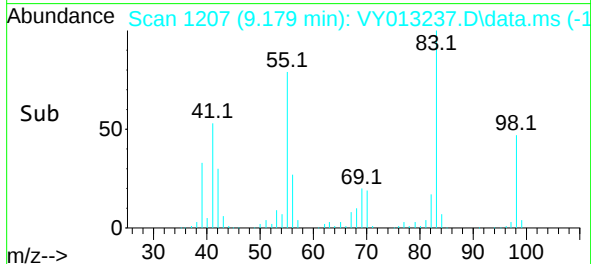
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



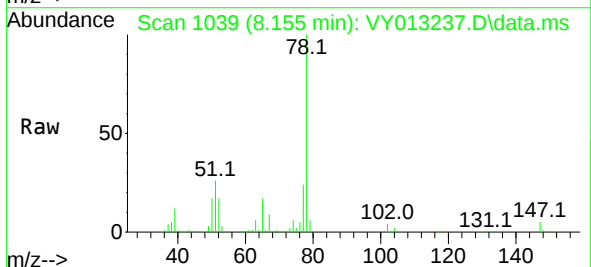
Tgt Ion: 83 Resp: 62083
Ion Ratio Lower Upper
83 100
55 78.5 60.0 90.0
98 46.9 38.3 57.5

Manual Integrations
APPROVED

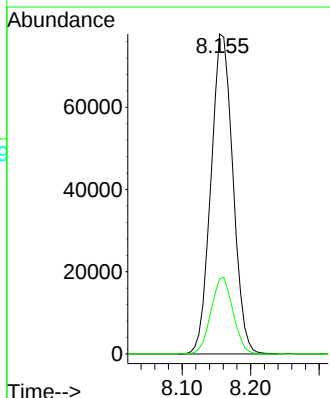
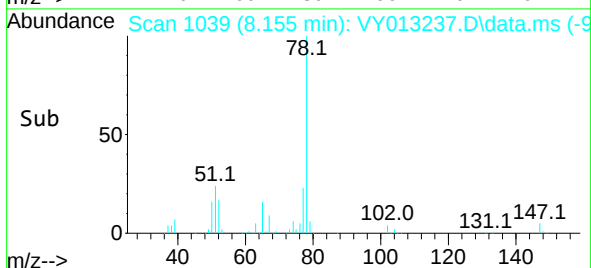
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

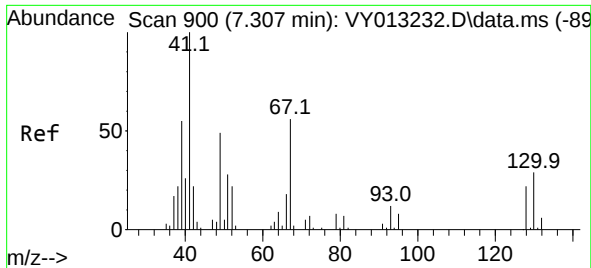


#40
Benzene
Concen: 48.530 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



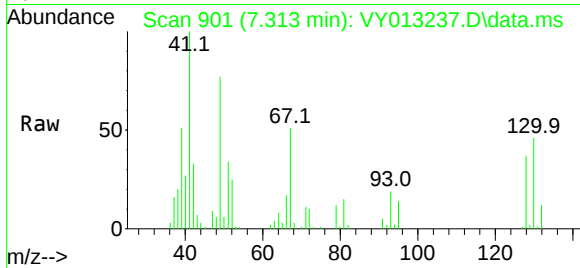
Tgt Ion: 78 Resp: 173174
Ion Ratio Lower Upper
78 100
77 23.5 19.4 29.0





#41
Methacrylonitrile
Concen: 49.482 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

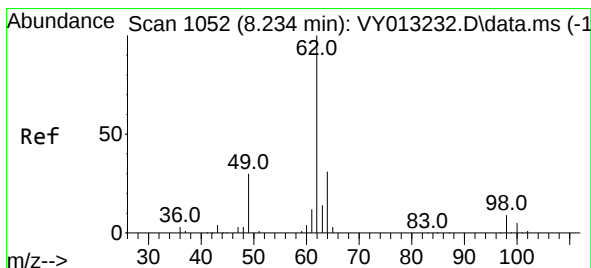
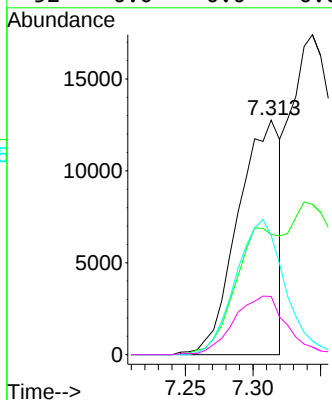
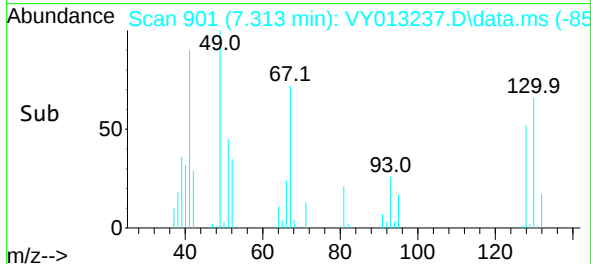
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



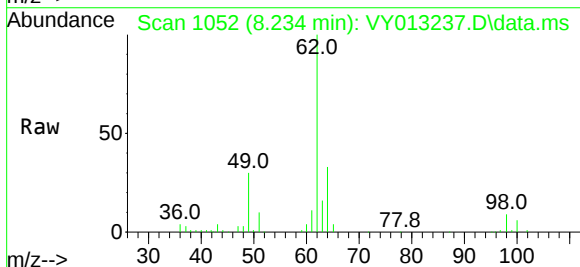
Tgt Ion: 41 Resp: 2788
Ion Ratio Lower Upper
41 100
39 70.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

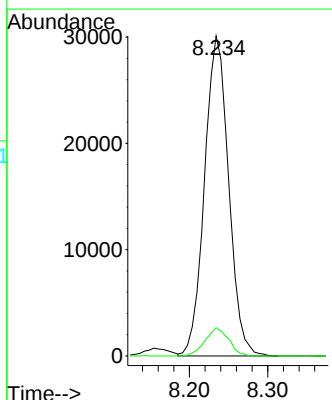
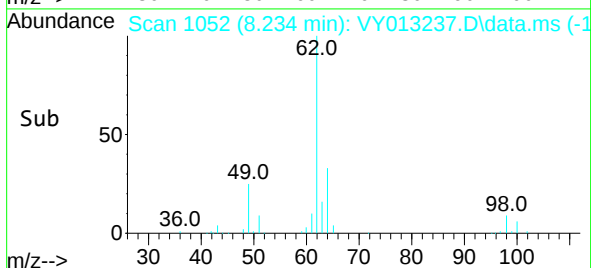
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

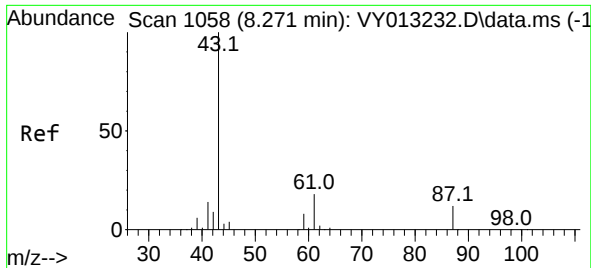


#42
1,2-Dichloroethane
Concen: 49.075 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



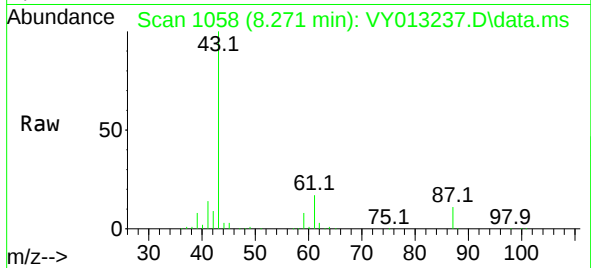
Tgt Ion: 62 Resp: 64332
Ion Ratio Lower Upper
62 100
98 8.6 0.0 18.8





#43
Isopropyl Acetate
Concen: 49.260 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

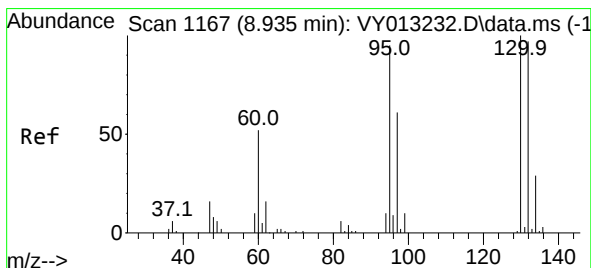
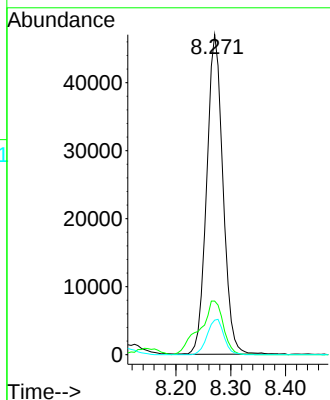
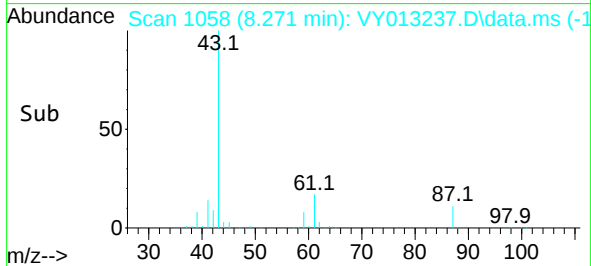
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



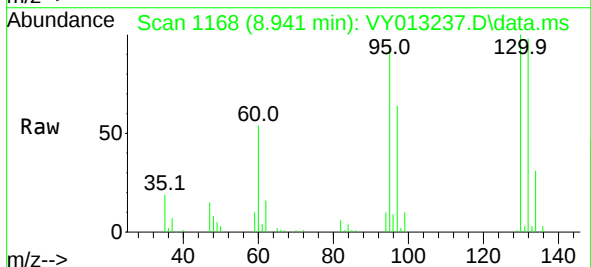
Tgt Ion: 43 Resp: 9648
Ion Ratio Lower Upper
43 100
61 24.4 21.6 32.4
87 11.3 9.9 14.9

Manual Integrations
APPROVED

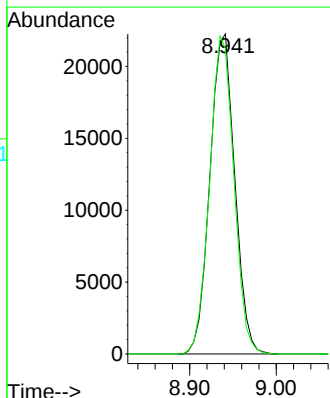
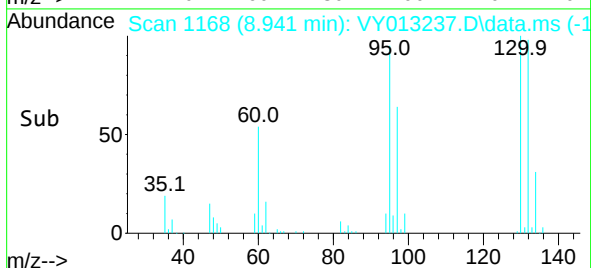
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

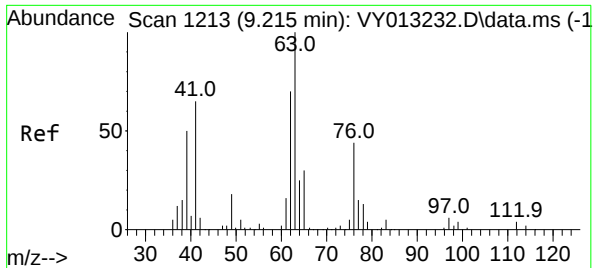


#44
Trichloroethene
Concen: 47.657 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion:130 Resp: 44385
Ion Ratio Lower Upper
130 100
95 95.4 0.0 185.0





#45

1,2-Dichloropropane

Concen: 49.235 ug/l

RT: 9.216 min Scan# 1213

Delta R.T. 0.001 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion: 63 Resp: 4784

Ion Ratio Lower Upper

63 100

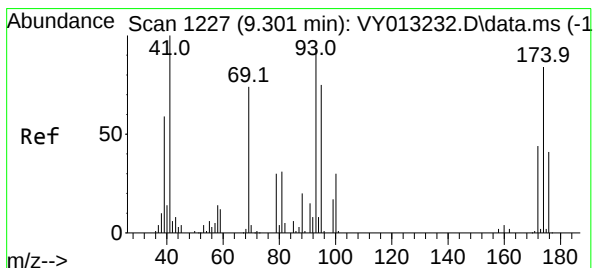
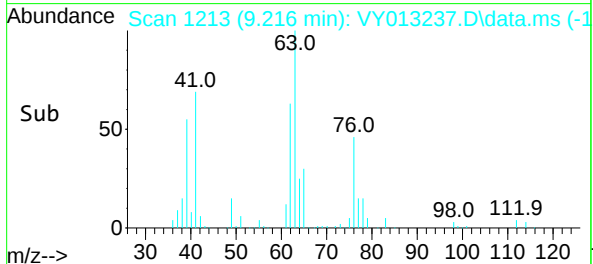
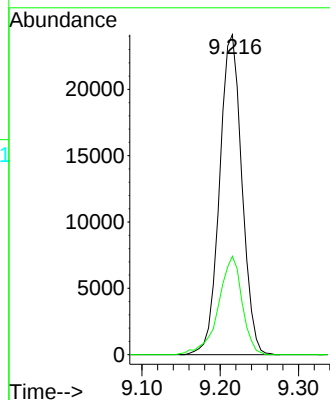
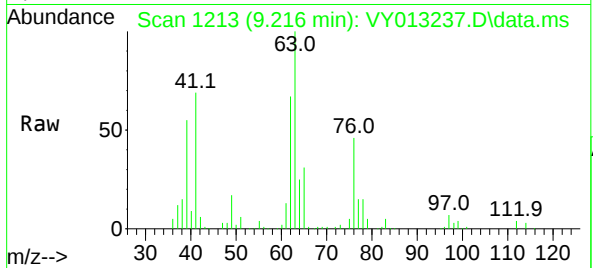
65 30.8 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#46

Dibromomethane

Concen: 48.234 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

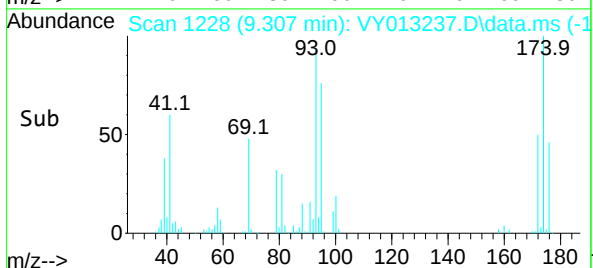
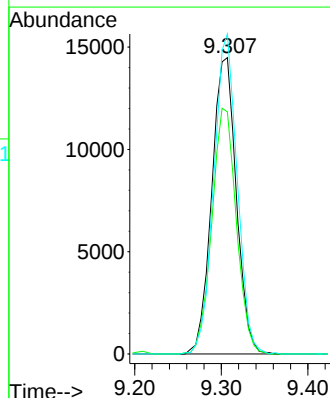
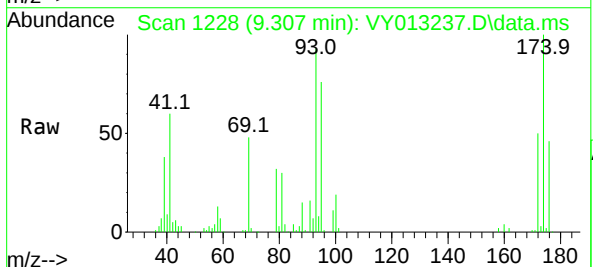
Tgt Ion: 93 Resp: 28529

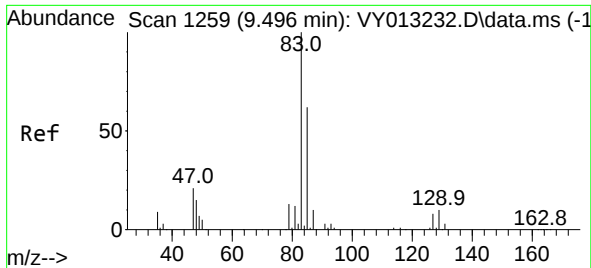
Ion Ratio Lower Upper

93 100

95 82.6 65.6 98.4

174 102.9 81.3 121.9





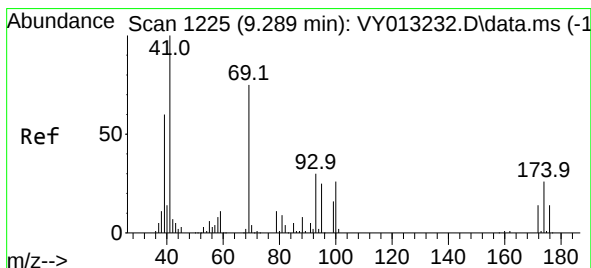
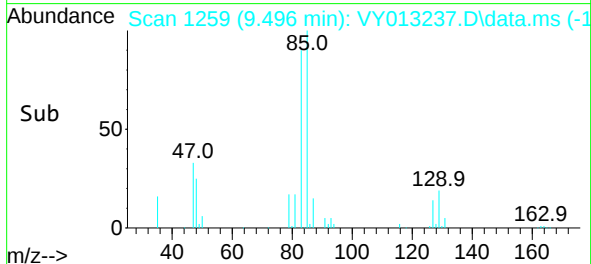
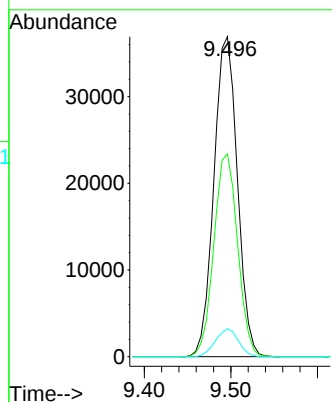
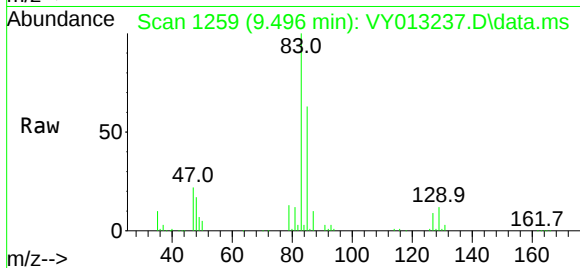
#47
Bromodichloromethane
Concen: 48.661 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 83 Resp: 6949
Ion Ratio Lower Upper
83 100
85 63.3 50.2 75.4
127 8.8 6.3 9.5

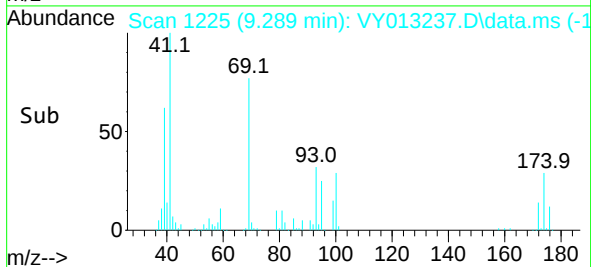
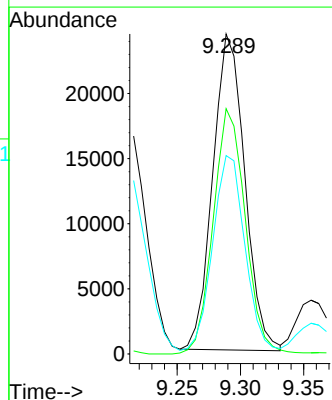
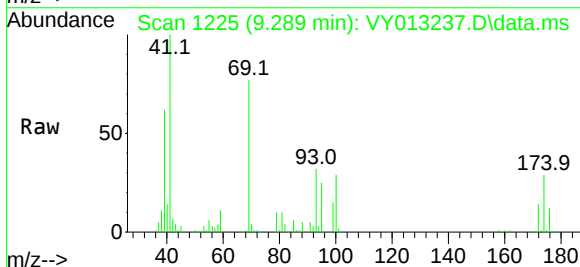
Manual Integrations
APPROVED

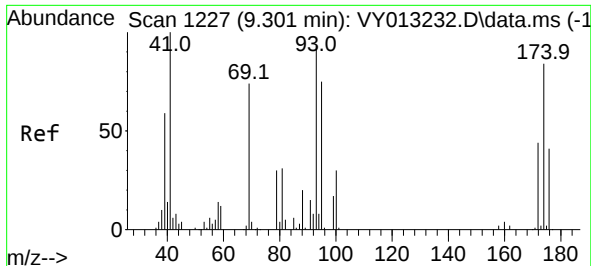
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#48
Methyl methacrylate
Concen: 49.553 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion: 41 Resp: 42621
Ion Ratio Lower Upper
41 100
69 78.3 64.1 96.1
39 64.5 44.0 66.0





#49

1,4-Dioxane

Concen: 970.366 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion: 88 Resp: 8164

Ion Ratio Lower Upper

88 100

43 32.0 28.6 42.8

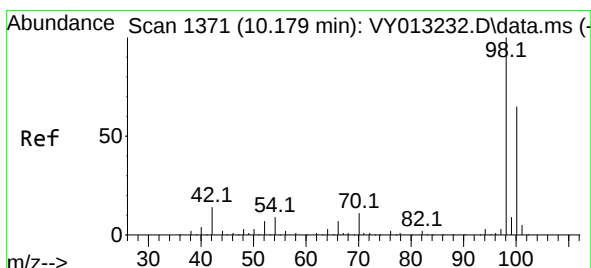
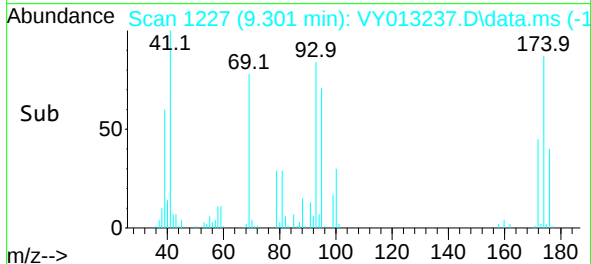
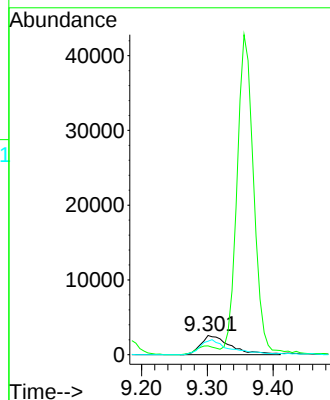
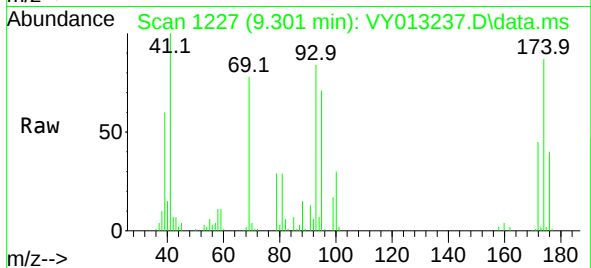
58 76.2 55.2 82.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#50

Toluene-d8

Concen: 51.103 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY013237.D

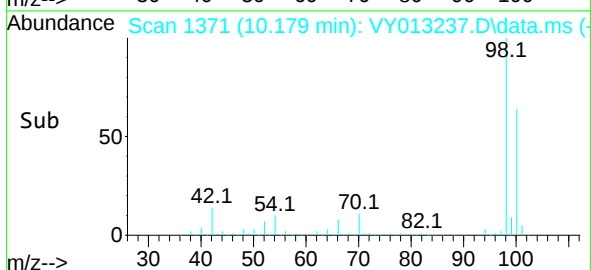
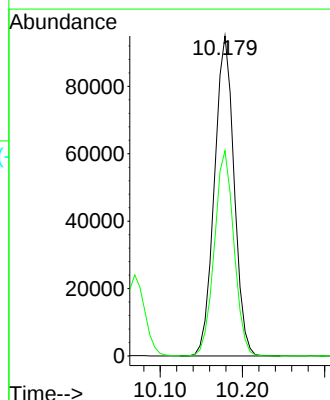
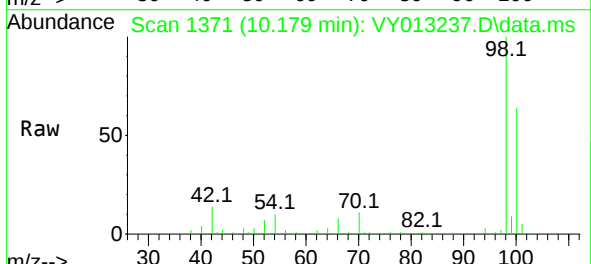
Acq: 10 Apr 2023 19:41

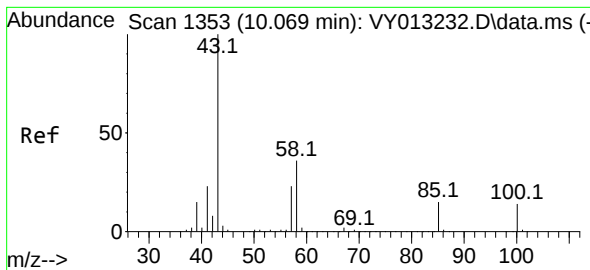
Tgt Ion: 98 Resp: 157586

Ion Ratio Lower Upper

98 100

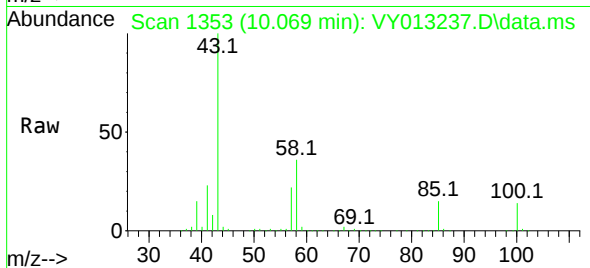
100 63.9 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 255.368 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

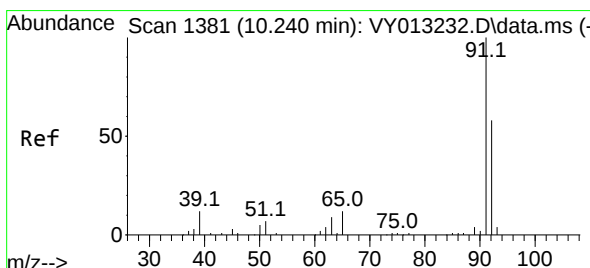
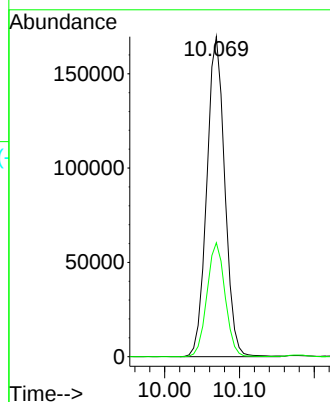
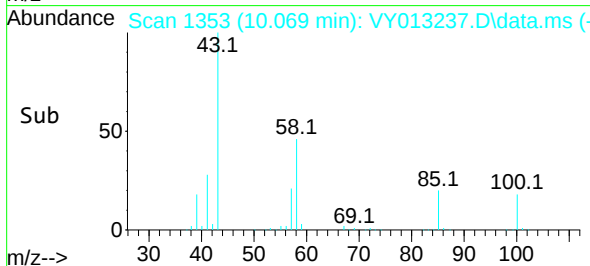
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



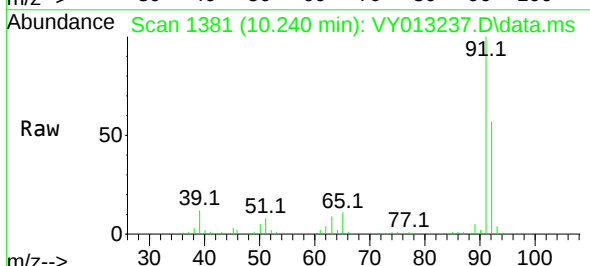
Tgt Ion: 43 Resp: 283649
Ion Ratio Lower Upper
43 100
58 35.7 29.8 44.6

Manual Integrations
APPROVED

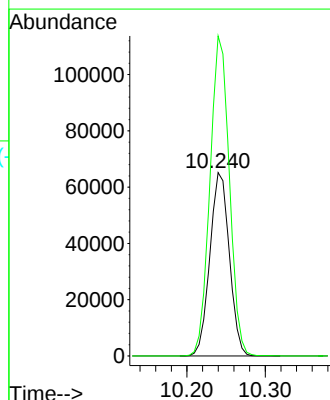
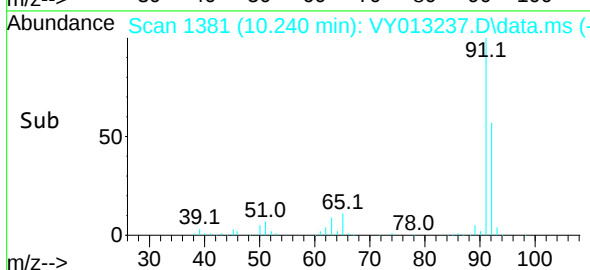
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

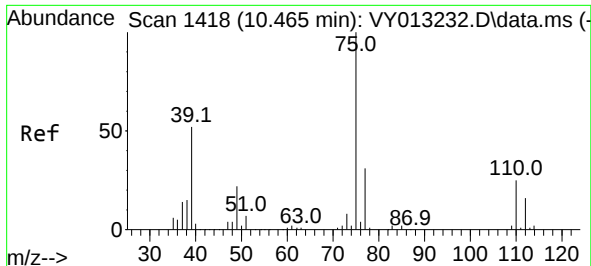


#52
Toluene
Concen: 50.237 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



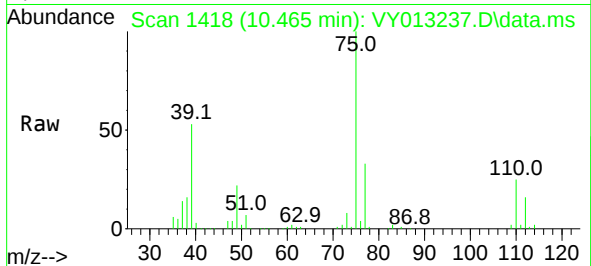
Tgt Ion: 92 Resp: 112408
Ion Ratio Lower Upper
92 100
91 173.9 141.3 211.9





#53
 t-1,3-Dichloropropene
 Concen: 50.481 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: VY013237.D
 Acq: 10 Apr 2023 19:41

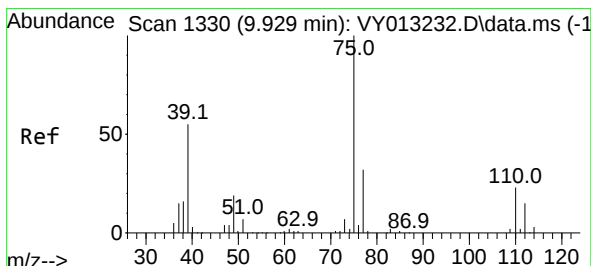
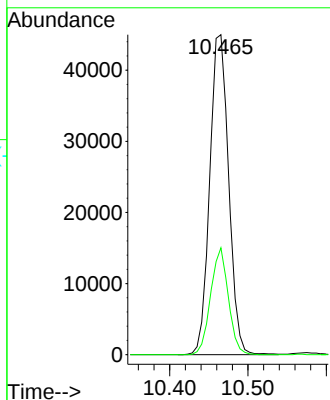
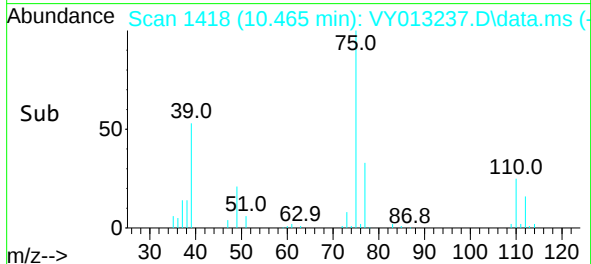
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICV050



Tgt Ion: 75 Resp: 7554
 Ion Ratio Lower Upper
 75 100
 77 33.4 25.4 38.2

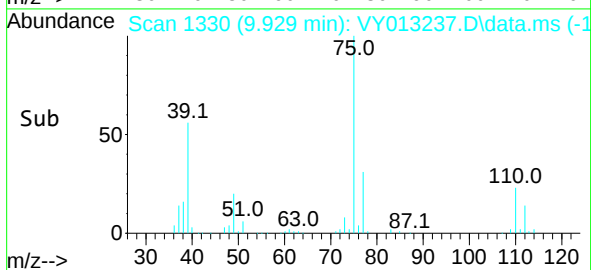
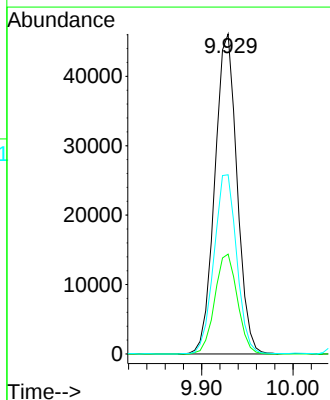
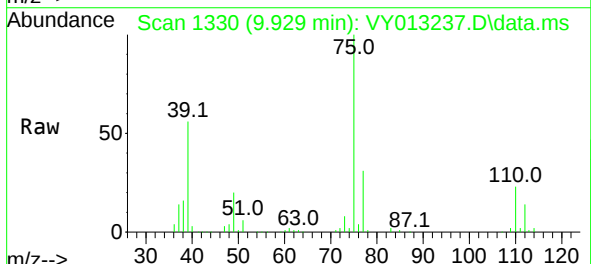
Manual Integrations
 APPROVED

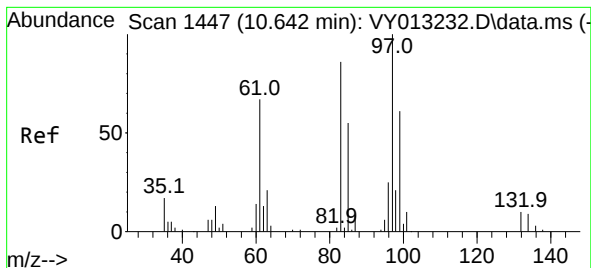
Reviewed By :Krupa Patel 04/12/2023
 Supervised By :Mahesh Dadoda 04/12/2023



#54
 cis-1,3-Dichloropropene
 Concen: 48.565 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY013237.D
 Acq: 10 Apr 2023 19:41

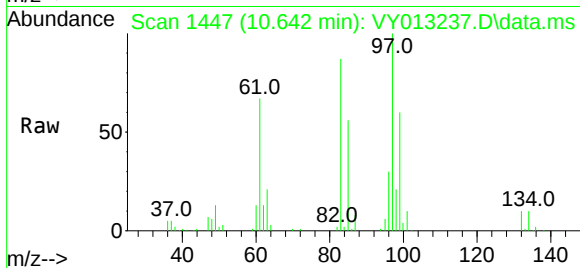
Tgt Ion: 75 Resp: 77941
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.4 38.0
 39 56.0 39.0 58.4





#55
1,1,2-Trichloroethane
Concen: 48.771 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

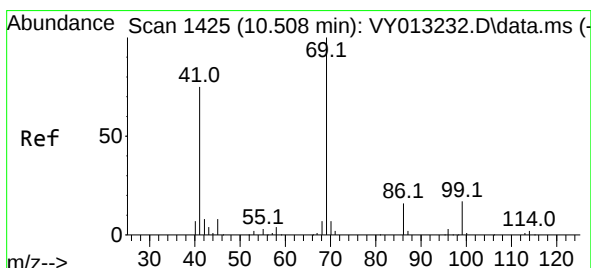
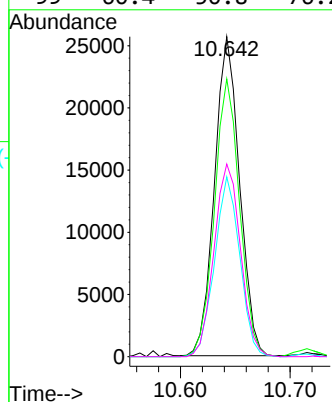
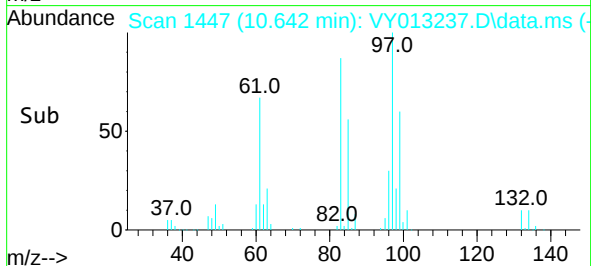
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



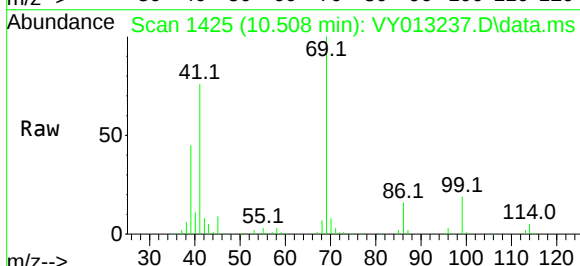
Tgt Ion: 97 Resp: 40798
Ion Ratio Lower Upper
97 100
83 87.1 69.0 103.6
85 56.4 44.9 67.3
99 60.4 50.8 76.2

Manual Integrations
APPROVED

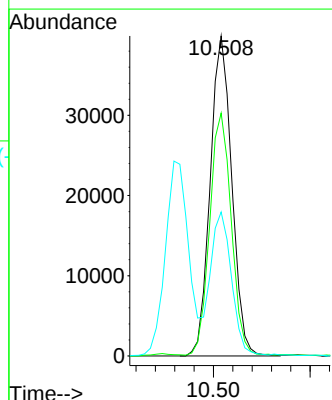
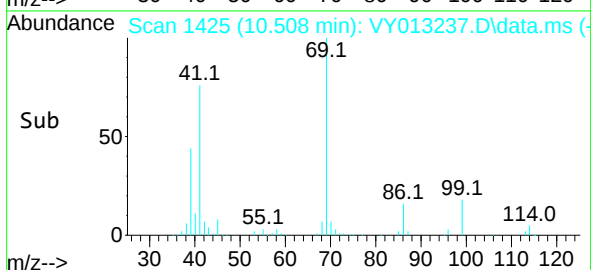
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

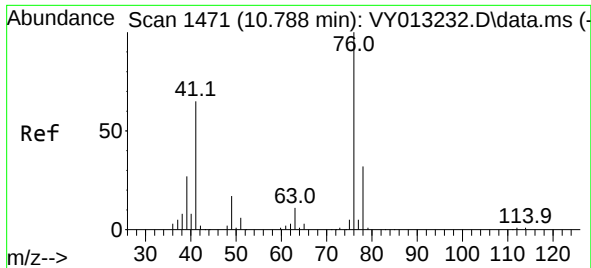


#56
Ethyl methacrylate
Concen: 52.928 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



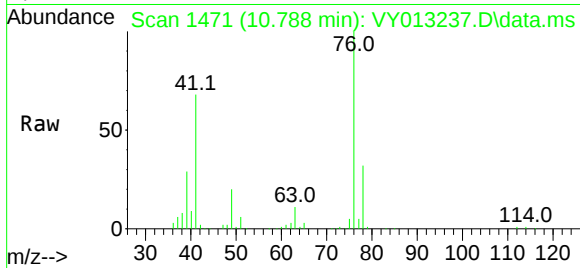
Tgt Ion: 69 Resp: 61862
Ion Ratio Lower Upper
69 100
41 76.0 56.4 84.6
39 44.7 30.8 46.2





#57
1,3-Dichloropropane
Concen: 49.492 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

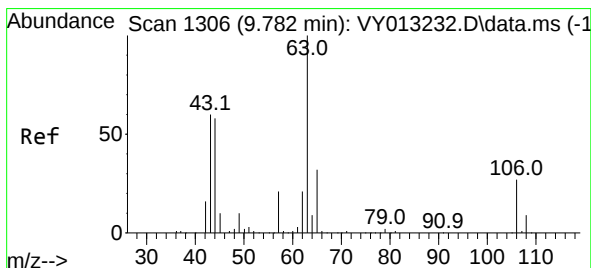
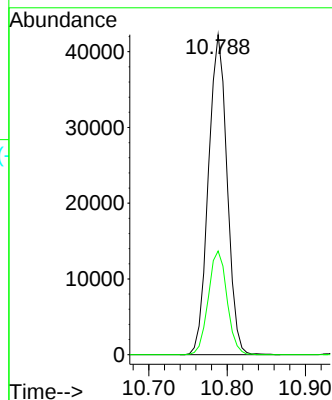
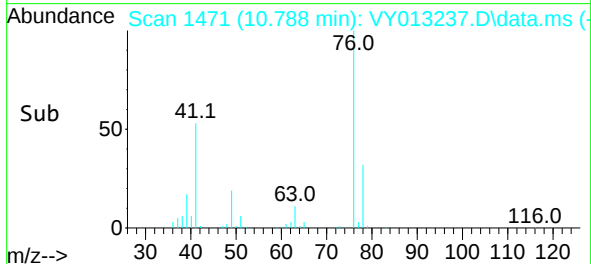
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



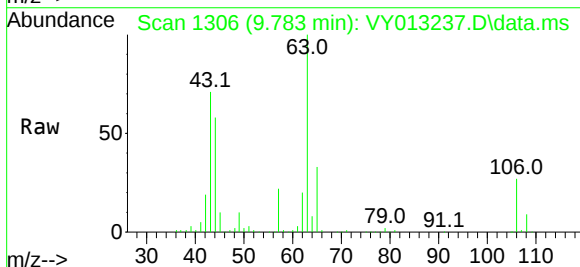
Tgt Ion: 76 Resp: 69829
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.4

Manual Integrations
APPROVED

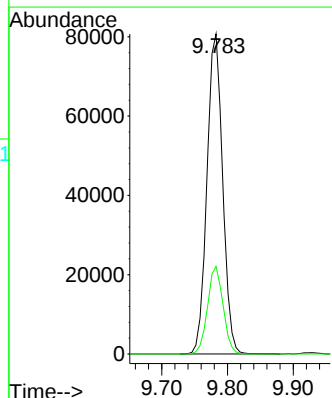
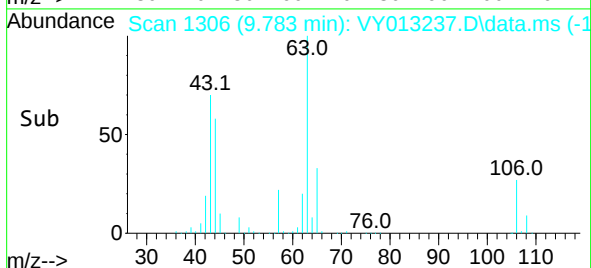
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

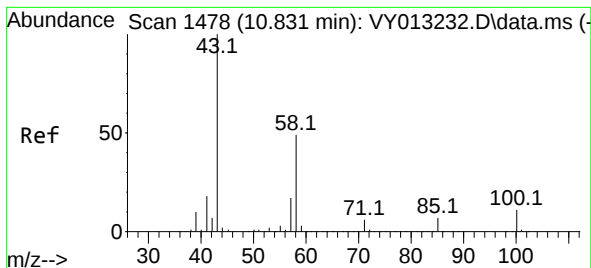


#58
2-Chloroethyl Vinyl ether
Concen: 252.406 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



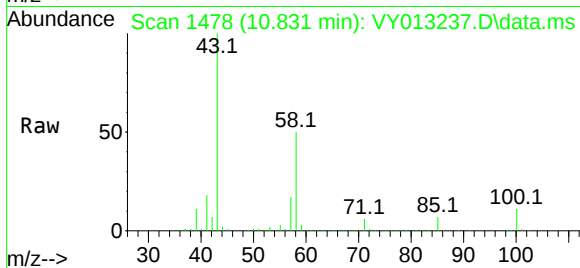
Tgt Ion: 63 Resp: 133803
Ion Ratio Lower Upper
63 100
106 27.1 22.1 33.1





#59
2-Hexanone
Concen: 256.836 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

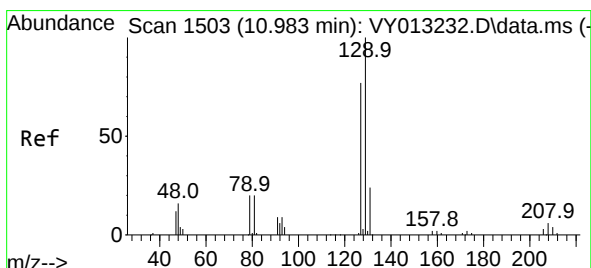
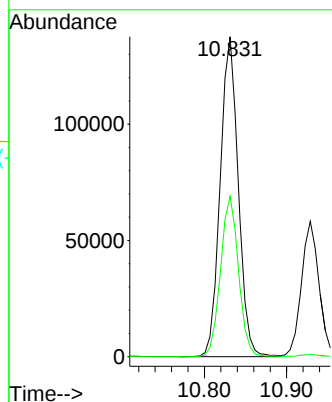
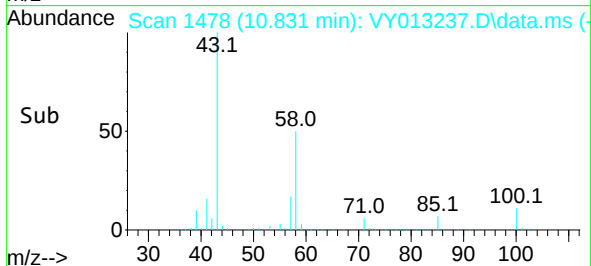
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion: 43 Resp: 210384
Ion Ratio Lower Upper
43 100
58 49.8 25.9 77.8

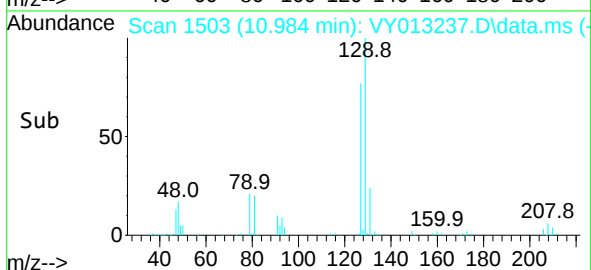
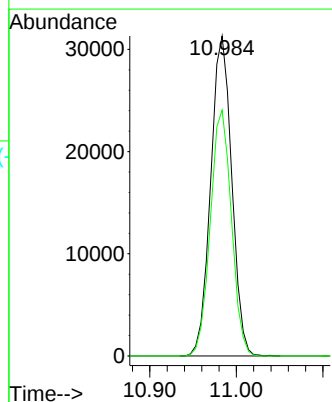
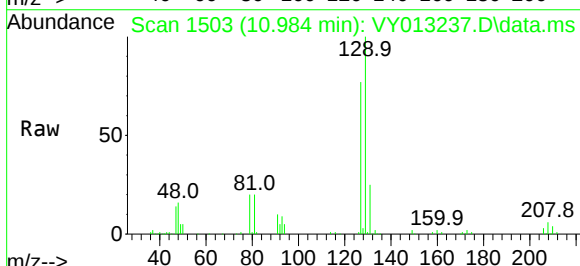
Manual Integrations
APPROVED

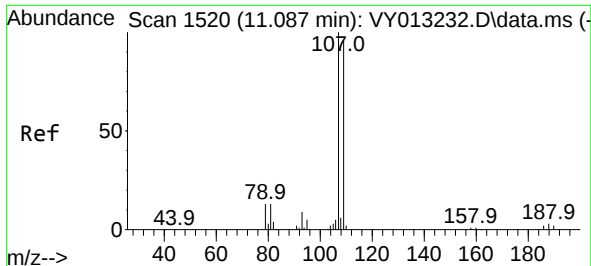
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#60
Dibromochloromethane
Concen: 50.717 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

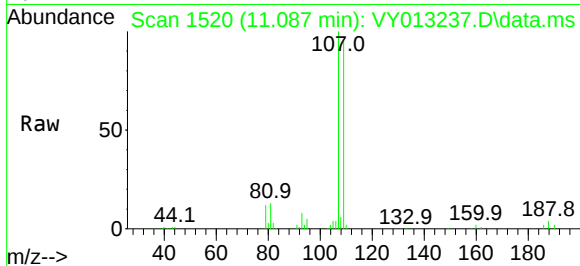
Tgt Ion:129 Resp: 52793
Ion Ratio Lower Upper
129 100
127 76.9 38.7 116.1





#61
1,2-Dibromoethane
Concen: 49.967 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

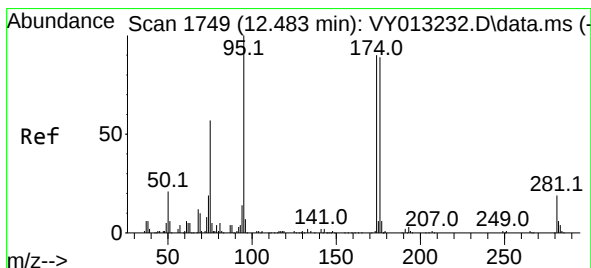
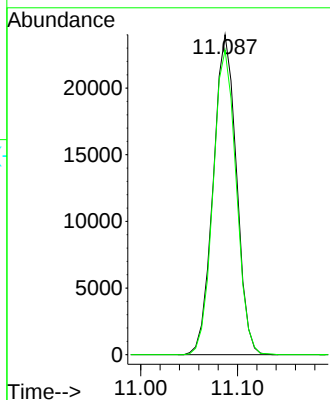
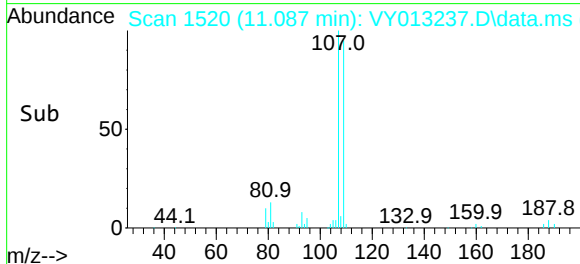
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



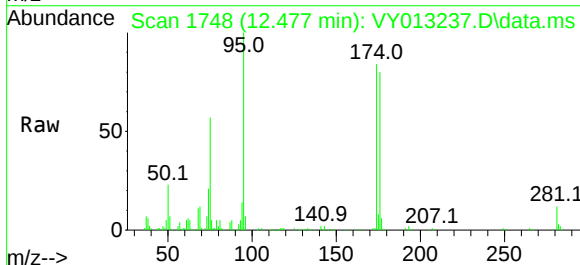
Tgt Ion:107 Resp: 39895
Ion Ratio Lower Upper
107 100
109 95.0 75.0 112.6

Manual Integrations
APPROVED

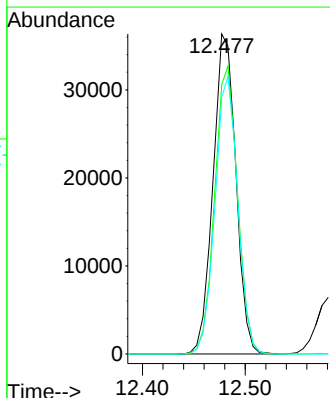
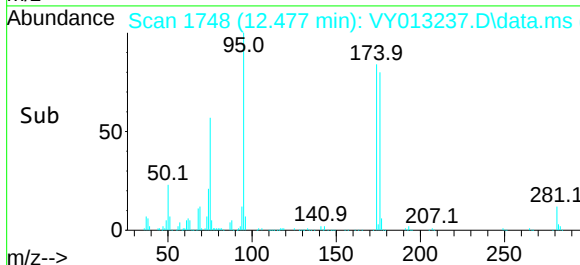
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

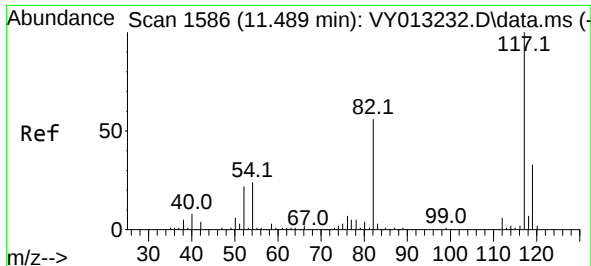


#62
4-Bromofluorobenzene
Concen: 50.932 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



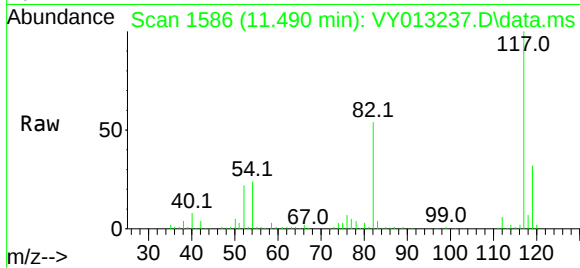
Tgt Ion: 95 Resp: 56085
Ion Ratio Lower Upper
95 100
174 90.0 0.0 176.6
176 85.8 0.0 170.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. 0.001 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

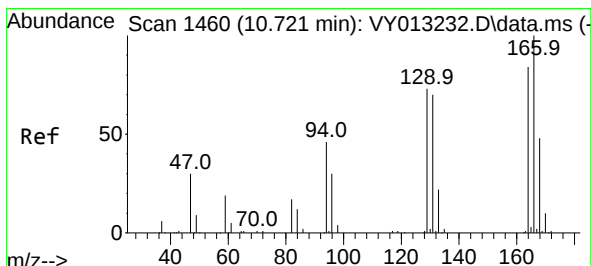
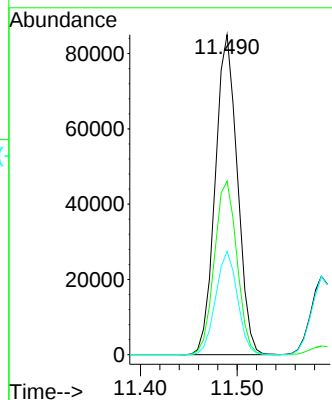
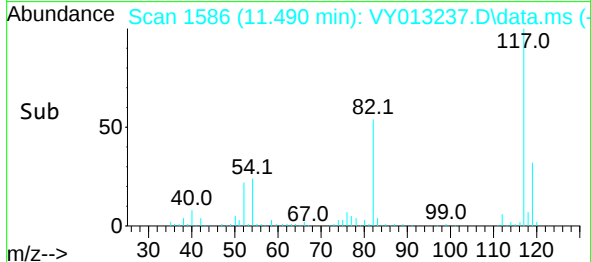
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



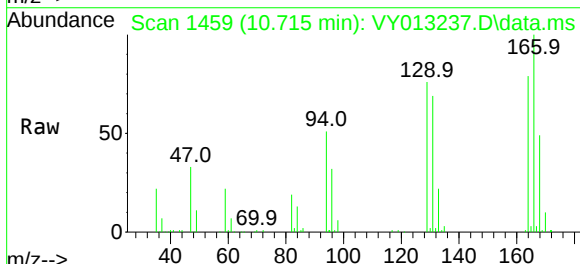
Tgt Ion:117 Resp: 13507
Ion Ratio Lower Upper
117 100
82 54.2 45.4 68.0
119 32.3 25.6 38.4

Manual Integrations
APPROVED

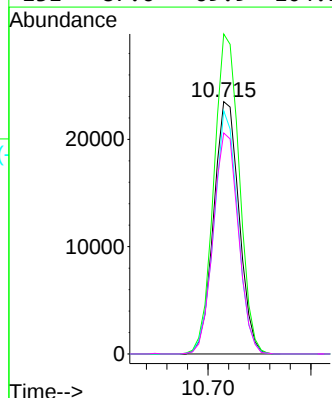
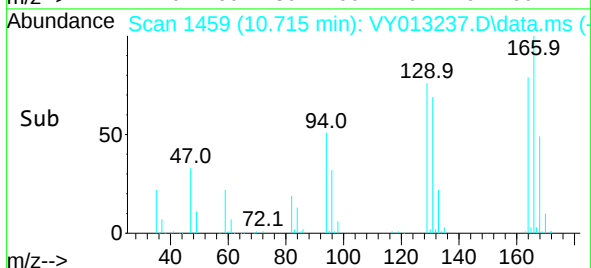
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

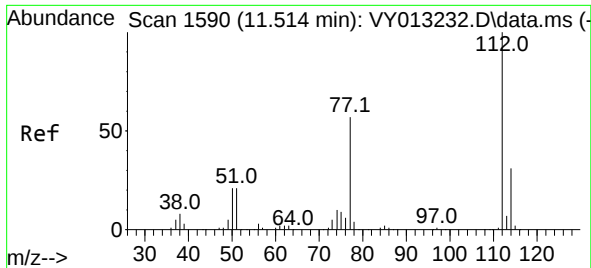


#64
Tetrachloroethene
Concen: 48.173 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



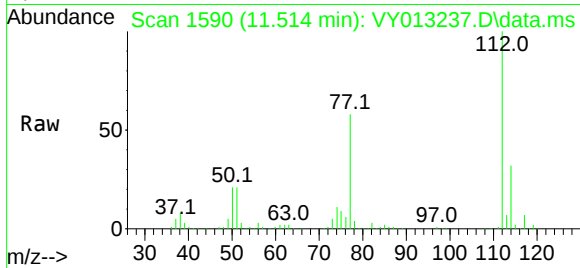
Tgt Ion:164 Resp: 40174
Ion Ratio Lower Upper
164 100
166 126.8 103.4 155.2
129 96.4 71.4 107.2
131 87.6 69.9 104.9





#65
Chlorobenzene
Concen: 49.269 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

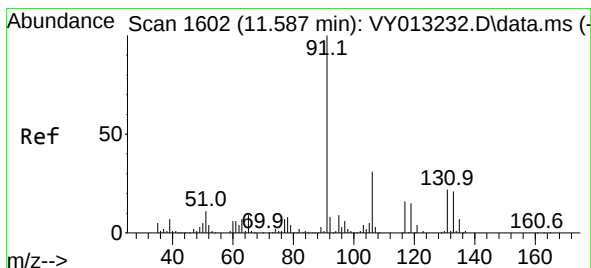
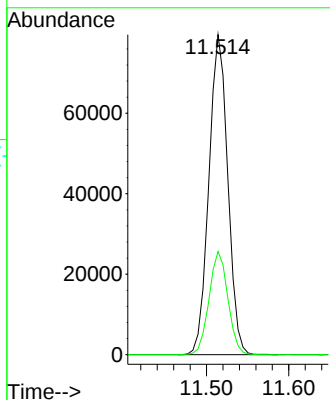
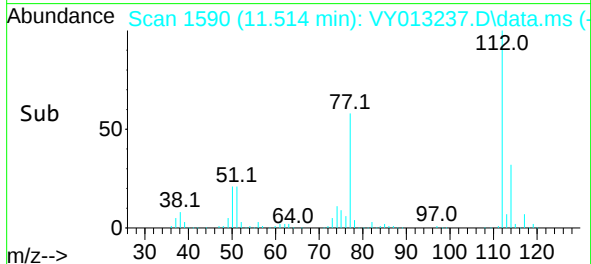
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion:112 Resp: 126829
Ion Ratio Lower Upper
112 100
114 32.3 24.5 36.7

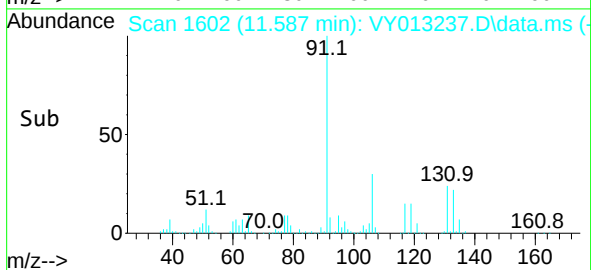
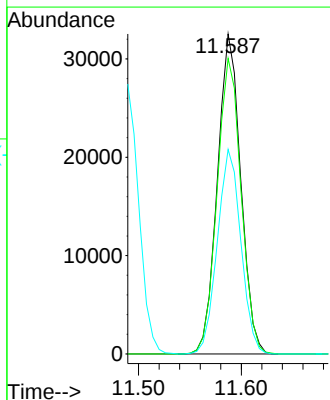
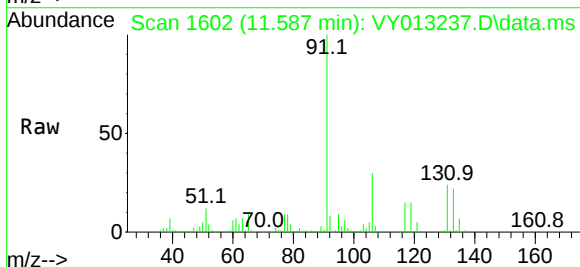
Manual Integrations
APPROVED

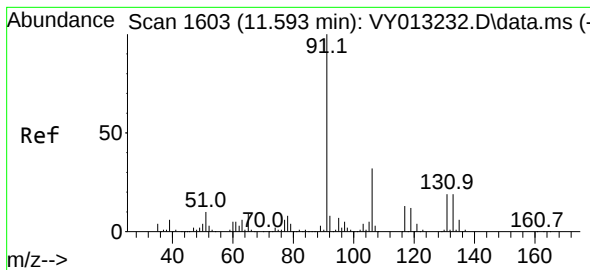
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 50.093 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

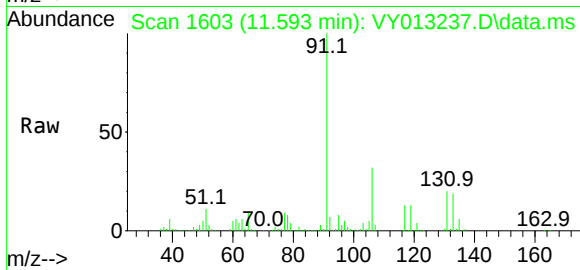
Tgt Ion:131 Resp: 51284
Ion Ratio Lower Upper
131 100
133 94.8 48.0 144.0
119 64.5 32.6 98.0





#67
Ethyl Benzene
Concen: 50.143 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

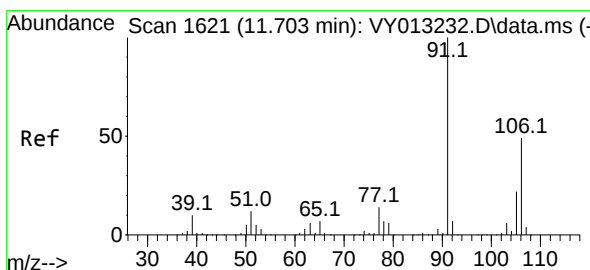
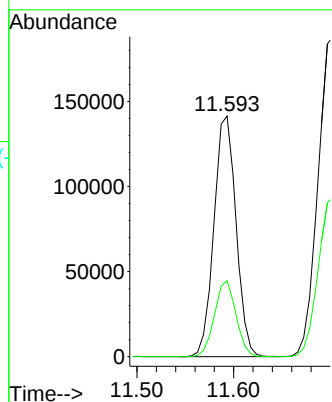
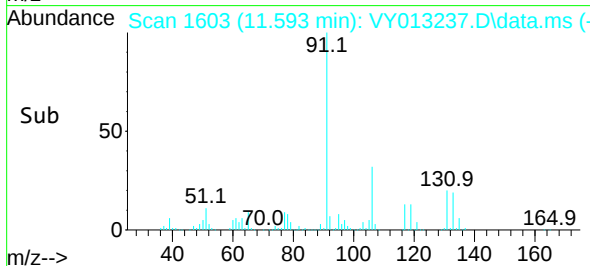
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



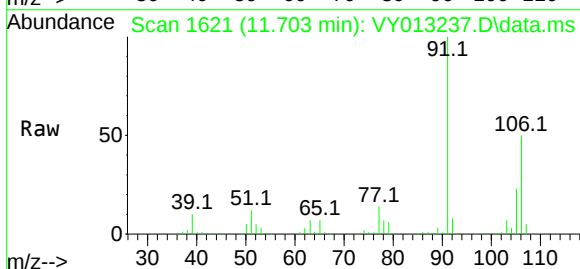
Tgt Ion: 91 Resp: 22404
Ion Ratio Lower Upper
91 100
106 31.6 25.1 37.7

Manual Integrations
APPROVED

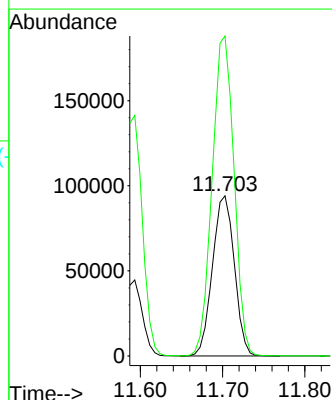
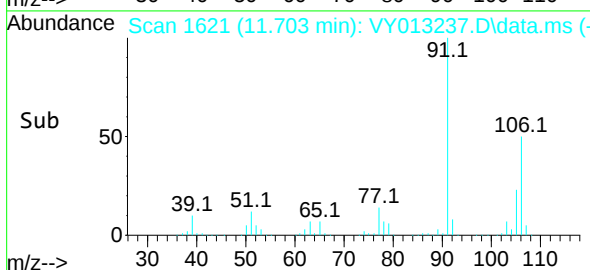
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

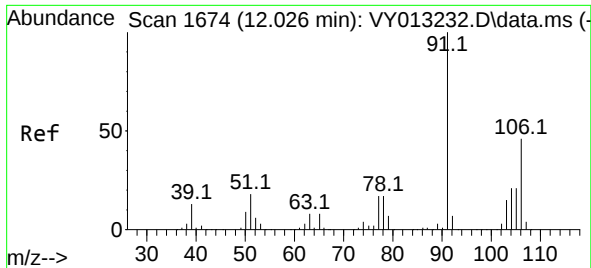


#68
m/p-Xylenes
Concen: 102.331 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion:106 Resp: 173976
Ion Ratio Lower Upper
106 100
91 199.7 159.8 239.8





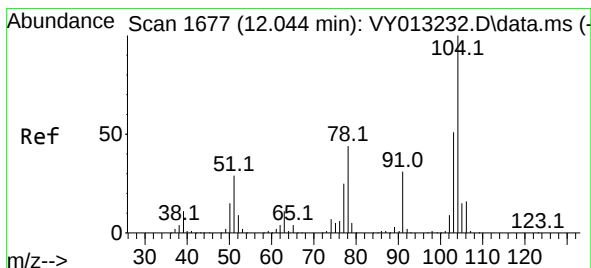
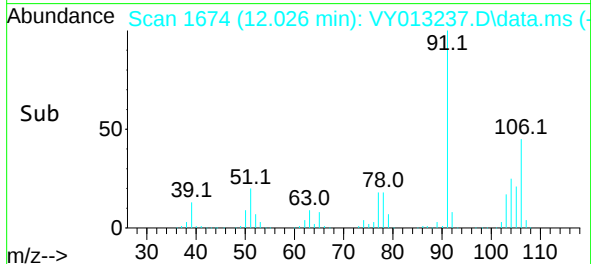
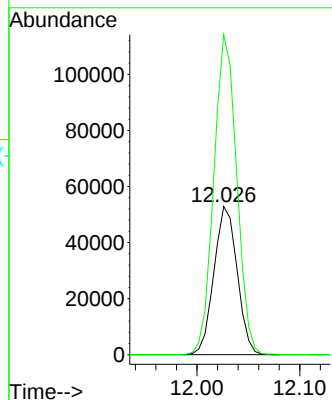
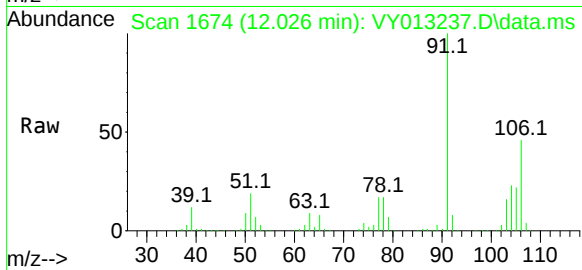
#69
o-Xylene
Concen: 51.355 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion:106 Resp: 82989
Ion Ratio Lower Upper
106 100
91 213.1 107.2 321.6

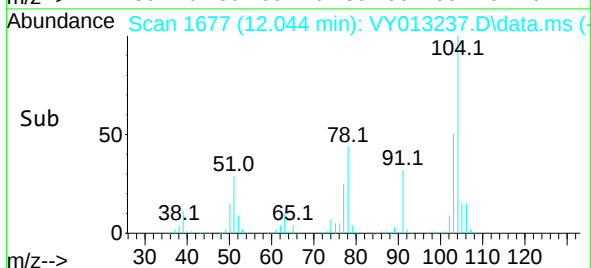
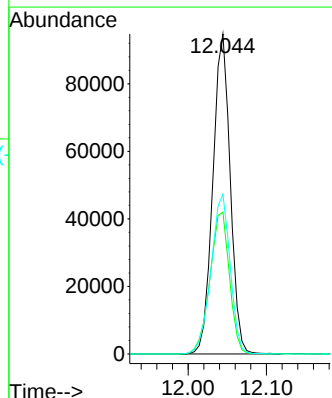
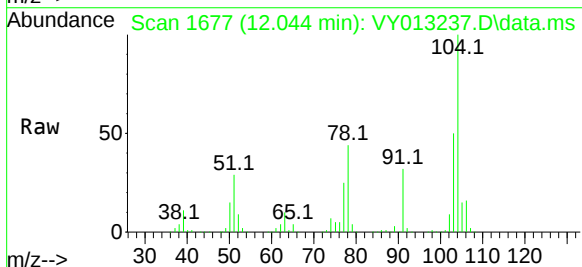
Manual Integrations
APPROVED

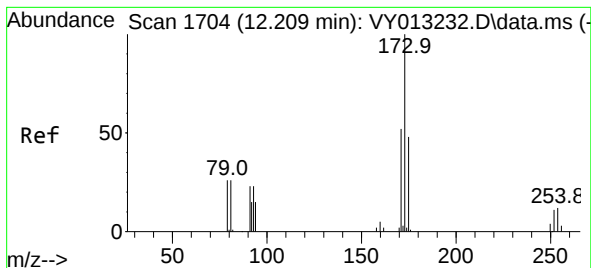
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#70
Styrene
Concen: 53.047 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion:104 Resp: 146188
Ion Ratio Lower Upper
104 100
78 49.7 39.2 58.8
103 54.9 43.7 65.5





#71

Bromoform

Concen: 50.614 ug/l

RT: 12.203 min Scan# 1703

Delta R.T. -0.006 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

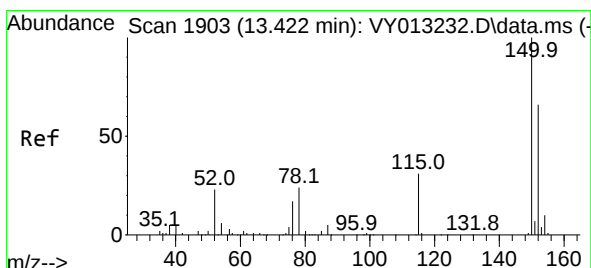
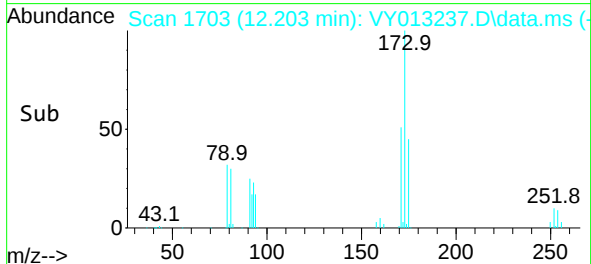
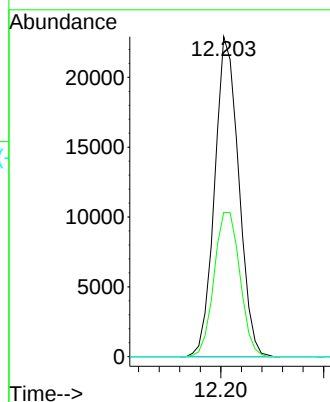
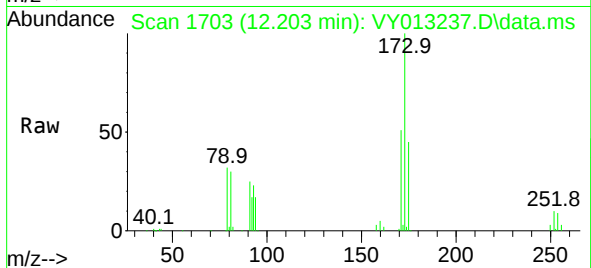
Tgt Ion:	173	Resp:	3718
Ion Ratio	Lower	Upper	
173	100		
175	48.5	25.0	75.0
254	0.0	0.2	0.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

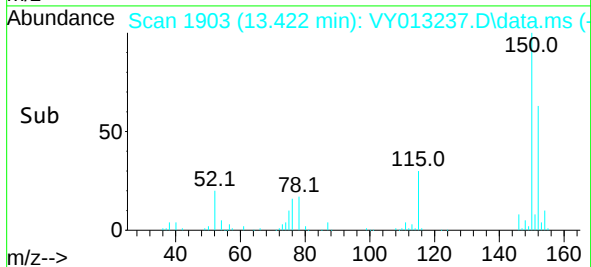
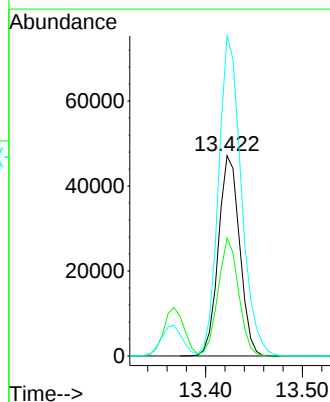
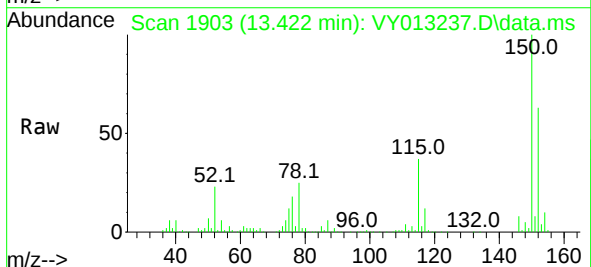
RT: 13.422 min Scan# 1903

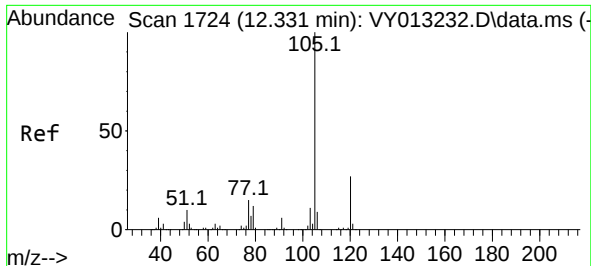
Delta R.T. 0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

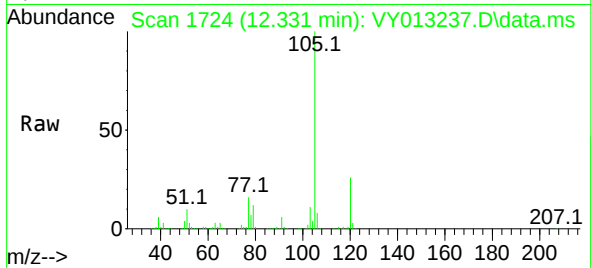
Tgt Ion:	152	Resp:	71822
Ion Ratio	Lower	Upper	
152	100		
115	56.7	27.1	81.3
150	171.2	0.0	347.8





#73
Isopropylbenzene
Concen: 49.715 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

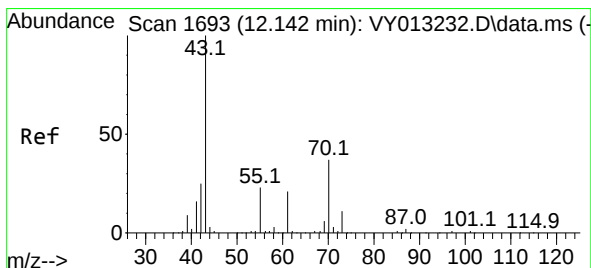
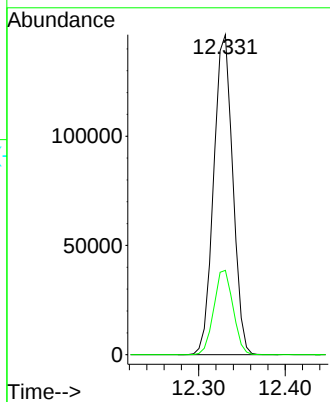
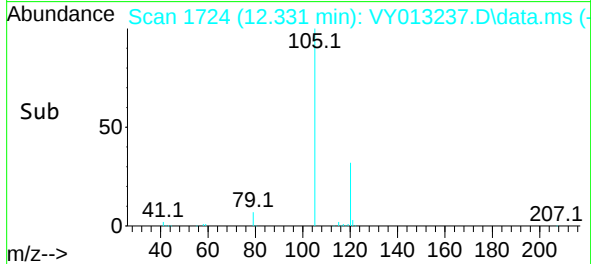
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



Tgt Ion:105 Resp: 22413
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.2

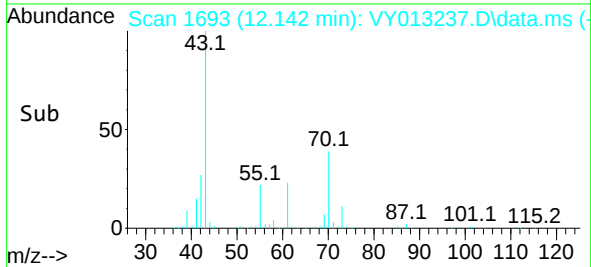
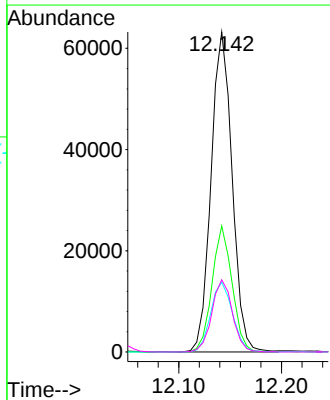
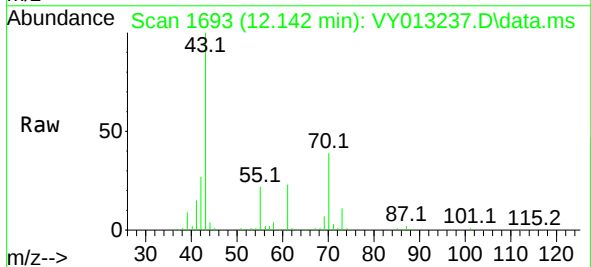
Manual Integrations
APPROVED

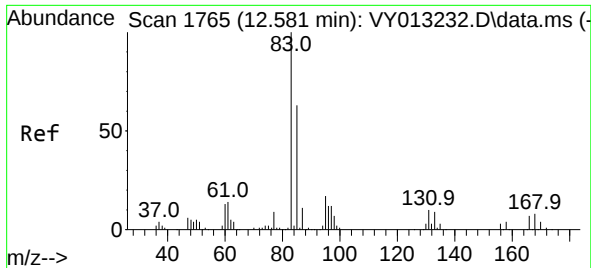
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#74
N-ethyl acetate
Concen: 52.097 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion: 43 Resp: 89841
Ion Ratio Lower Upper
43 100
70 37.5 31.6 47.4
55 22.7 18.8 28.2
61 22.2 17.8 26.8





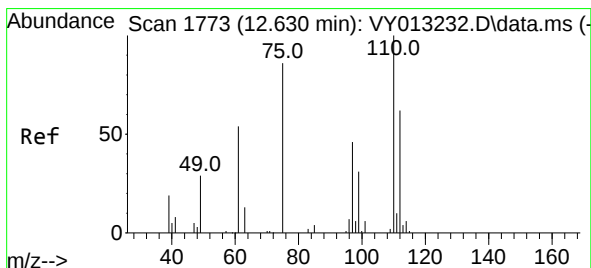
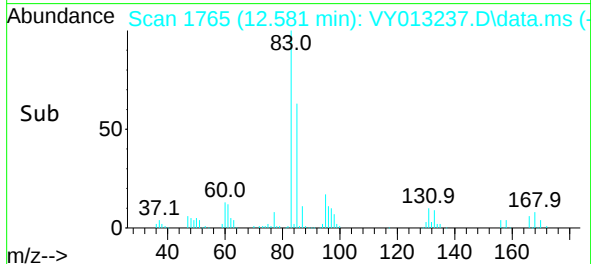
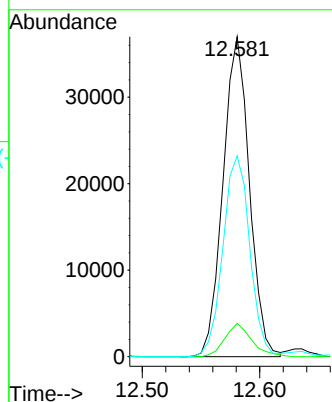
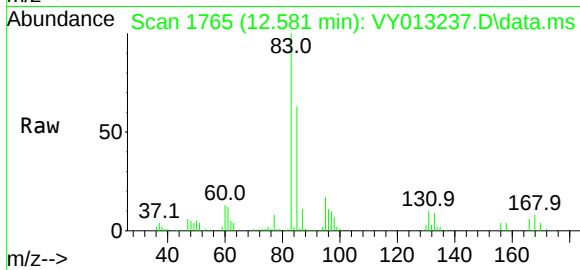
#75
1,1,2,2-Tetrachloroethane
Concen: 47.881 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 83 Resp: 5770
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.0 31.8 95.3

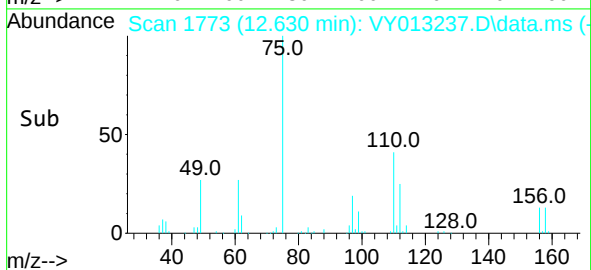
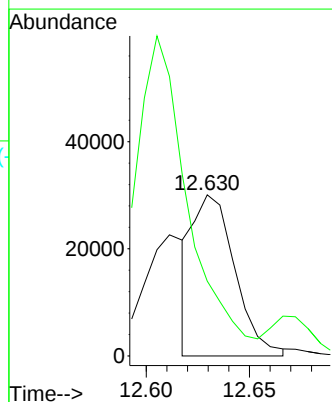
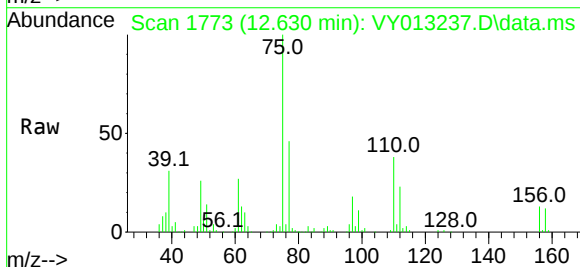
Manual Integrations
APPROVED

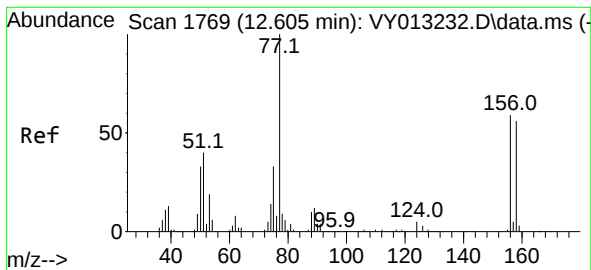
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#76
1,2,3-Trichloropropane
Concen: 48.923 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

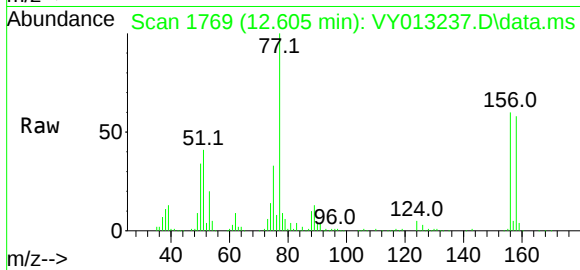
Tgt Ion: 75 Resp: 42768
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 48.870 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

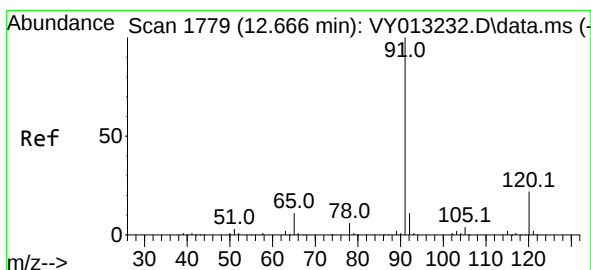
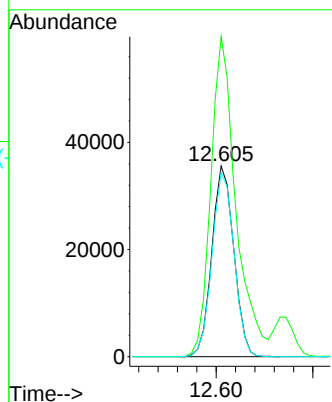
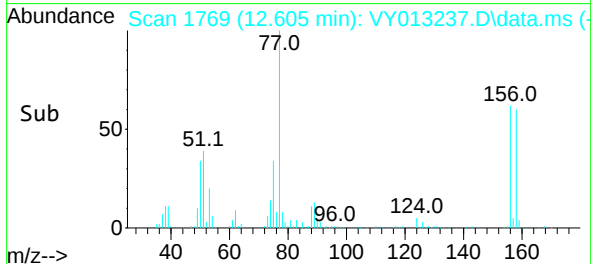
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



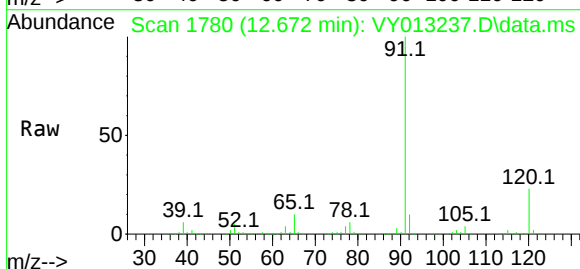
Tgt Ion:156 Resp: 56058
Ion Ratio Lower Upper
156 100
77 192.1 94.0 282.1
158 97.0 48.1 144.4

Manual Integrations
APPROVED

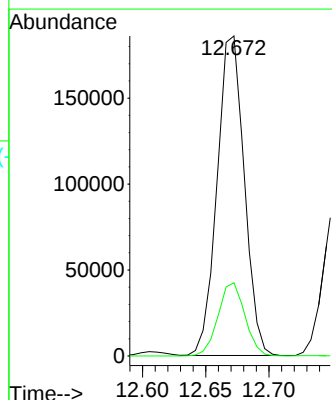
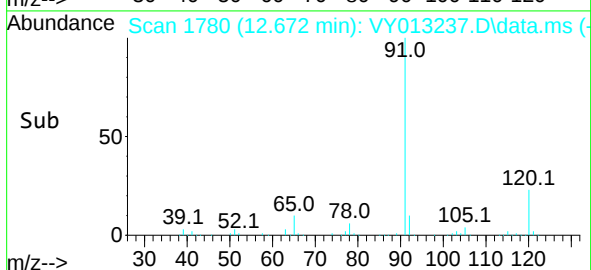
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

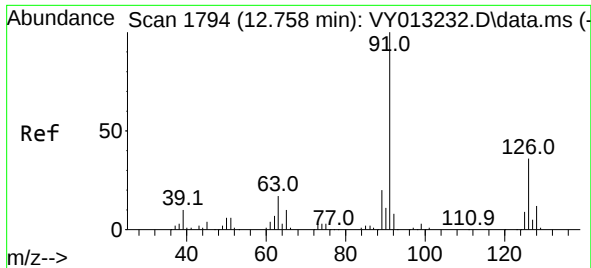


#78
n-propylbenzene
Concen: 50.053 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion: 91 Resp: 277770
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8





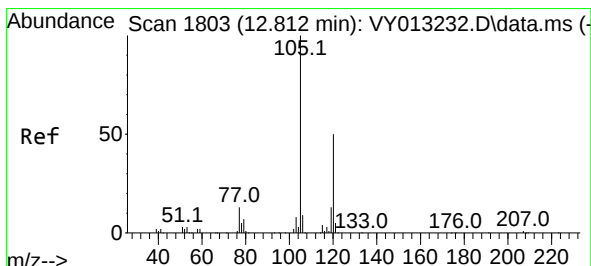
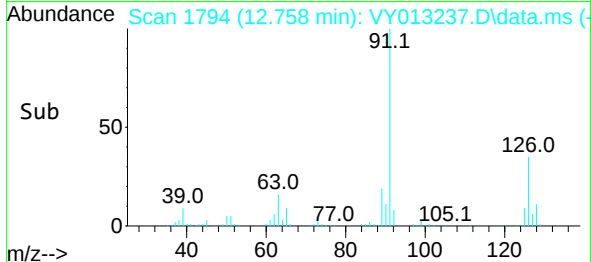
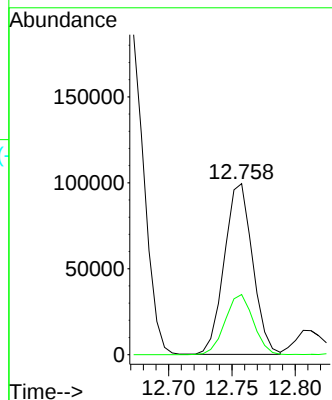
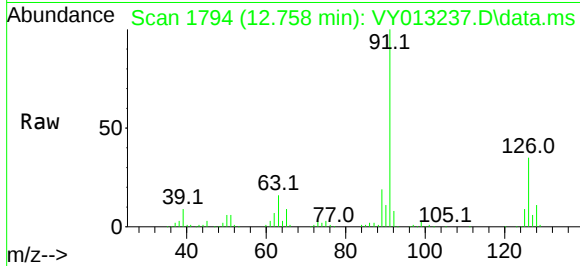
#79
2-Chlorotoluene
Concen: 48.923 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 91 Resp: 154590
Ion Ratio Lower Upper
91 100
126 35.2 17.4 52.2

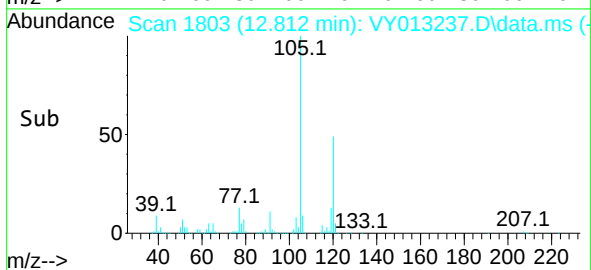
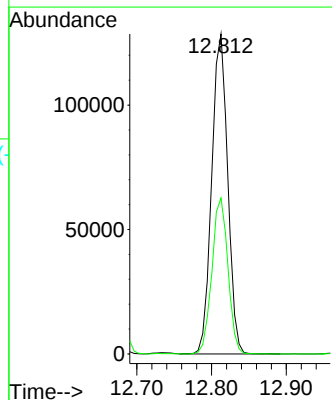
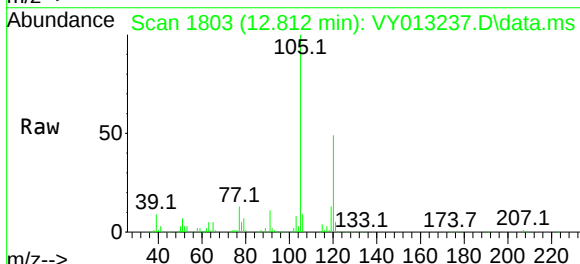
Manual Integrations
APPROVED

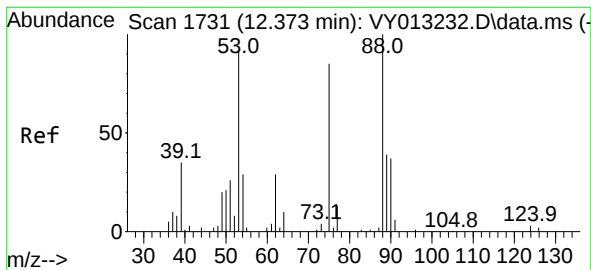
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#80
1,3,5-Trimethylbenzene
Concen: 51.214 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

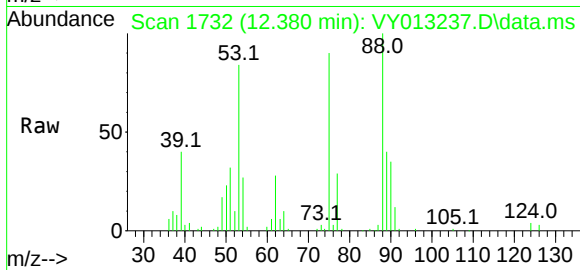
Tgt Ion:105 Resp: 190967
Ion Ratio Lower Upper
105 100
120 48.8 24.8 74.4





#81
trans-1,4-Dichloro-2-butene
Concen: 49.452 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.007 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

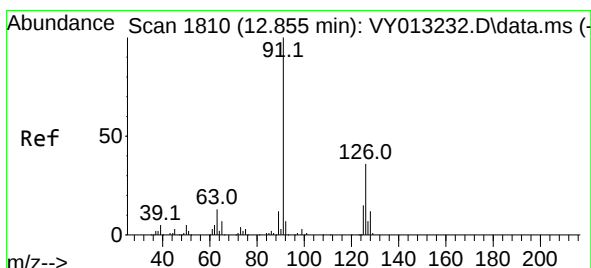
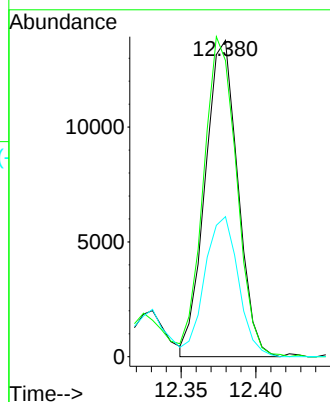
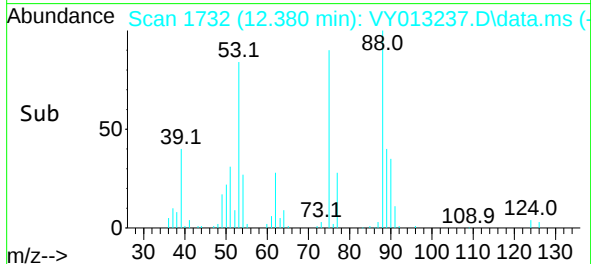
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



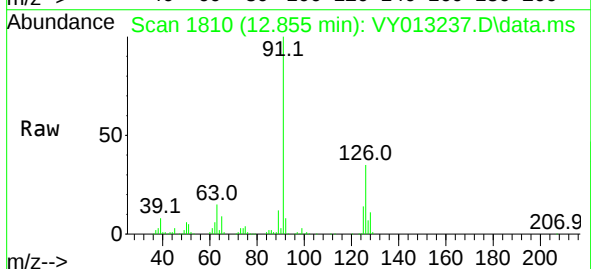
Tgt Ion: 75 Resp: 2096
Ion Ratio Lower Upper
75 100
53 102.1 73.4 110.0
89 45.6 36.6 55.0

Manual Integrations
APPROVED

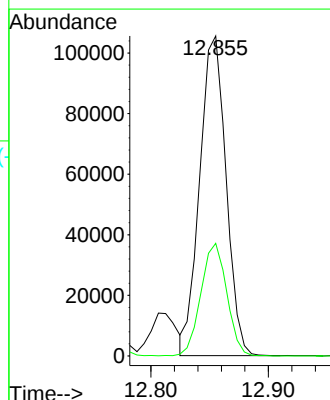
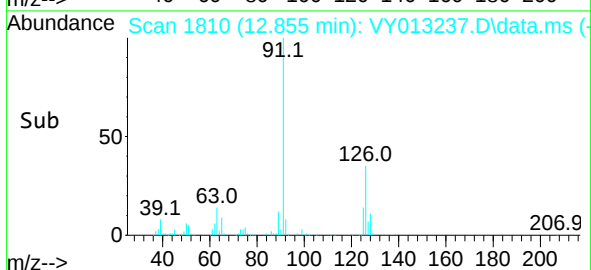
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

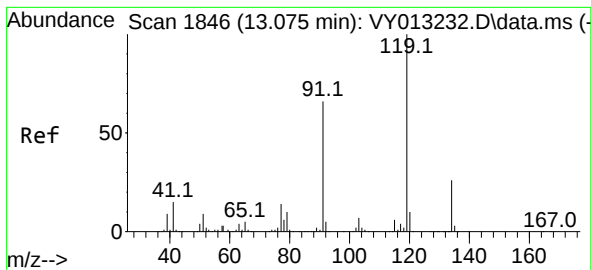


#82
4-Chlorotoluene
Concen: 49.860 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



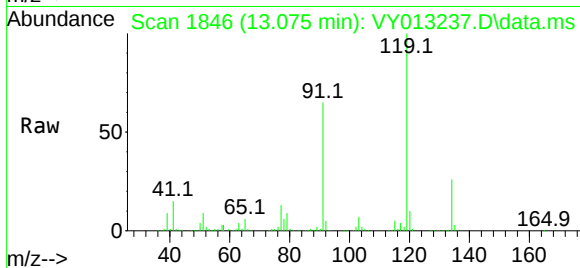
Tgt Ion: 91 Resp: 164522
Ion Ratio Lower Upper
91 100
126 34.7 17.7 53.1





#83
tert-Butylbenzene
Concen: 50.587 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

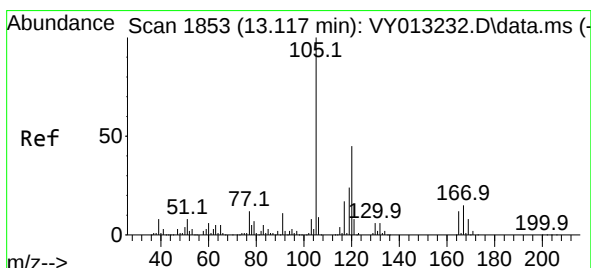
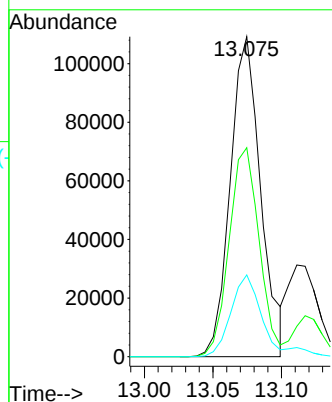
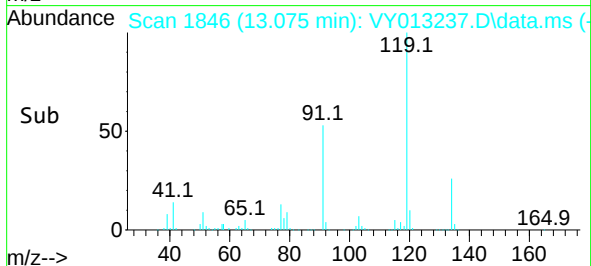
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



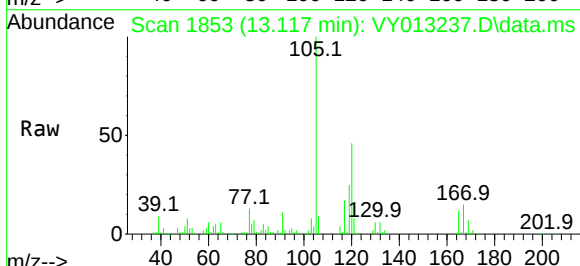
Tgt Ion:119 Resp: 16863
Ion Ratio Lower Upper
119 100
91 64.5 32.8 98.3
134 27.0 13.6 40.8

Manual Integrations
APPROVED

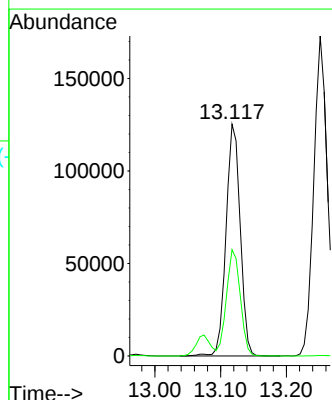
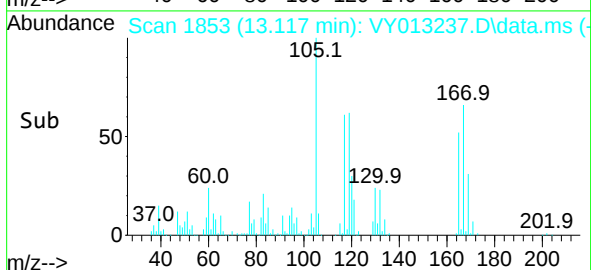
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

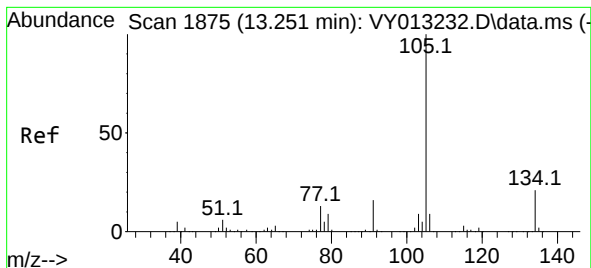


#84
1,2,4-Trimethylbenzene
Concen: 50.672 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion:105 Resp: 187862
Ion Ratio Lower Upper
105 100
120 44.9 23.0 69.0





#85

sec-Butylbenzene

Concen: 50.650 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICV050

Tgt Ion:105 Resp: 24813

Ion Ratio Lower Upper

105 100

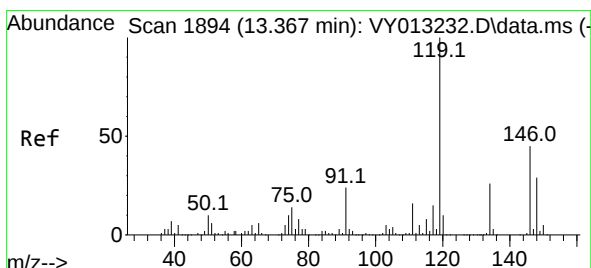
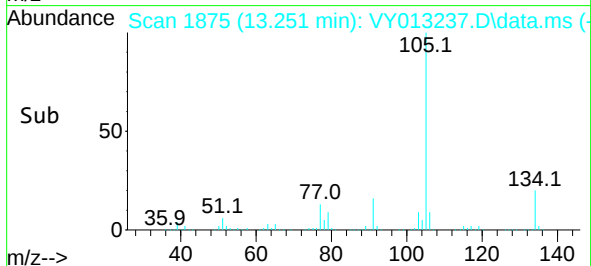
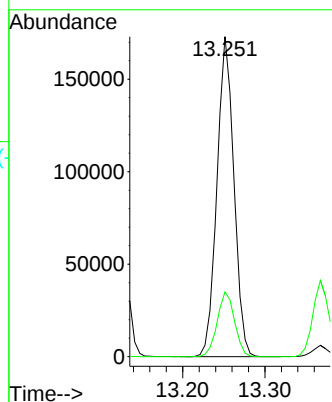
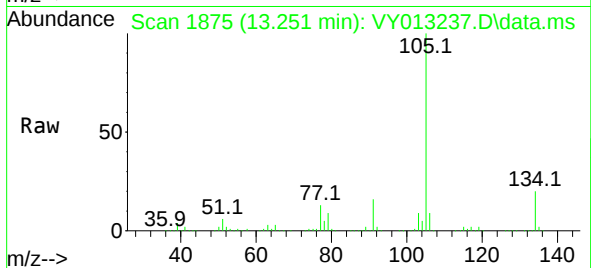
134 20.7 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 04/12/2023

Supervised By :Mahesh Dadoda 04/12/2023



#86

p-Isopropyltoluene

Concen: 50.776 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY013237.D

Acq: 10 Apr 2023 19:41

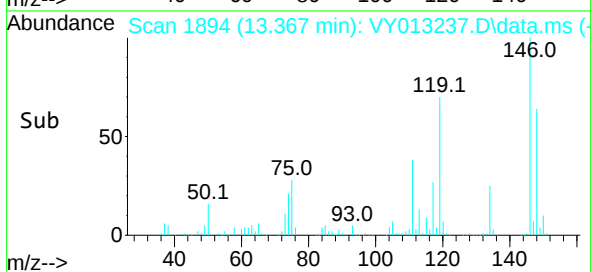
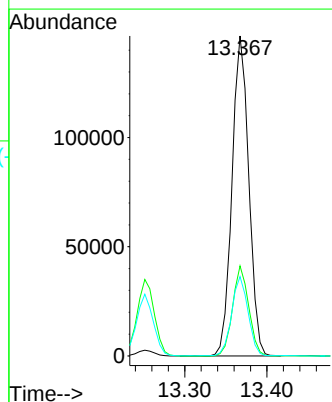
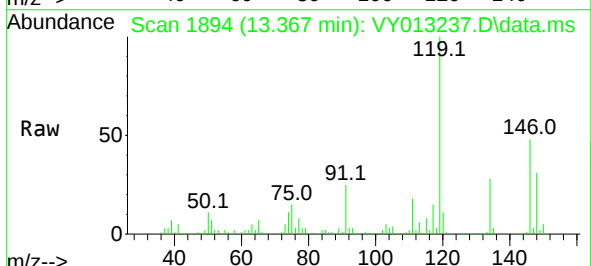
Tgt Ion:119 Resp: 208514

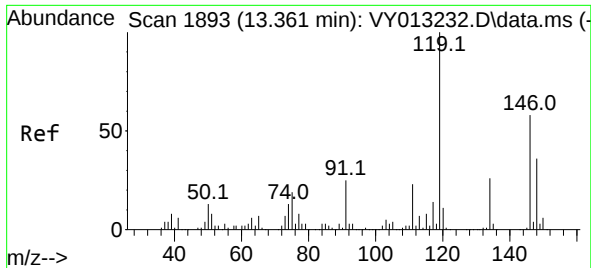
Ion Ratio Lower Upper

119 100

134 26.9 13.2 39.6

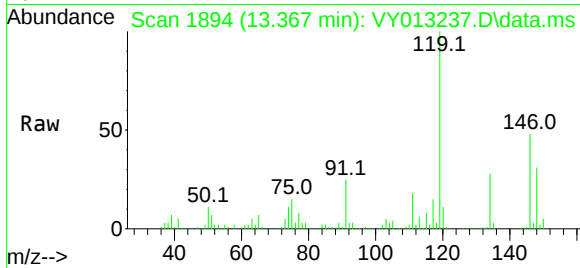
91 24.1 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 48.674 ug/l
RT: 13.367 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

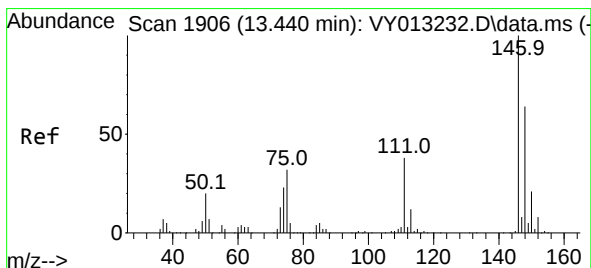
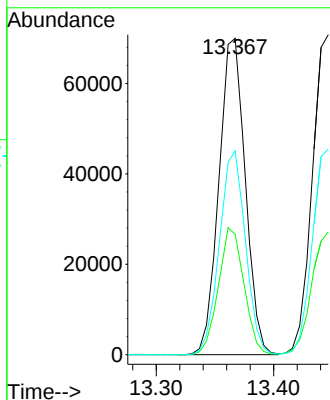
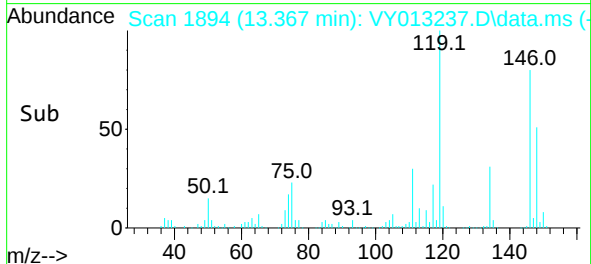
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



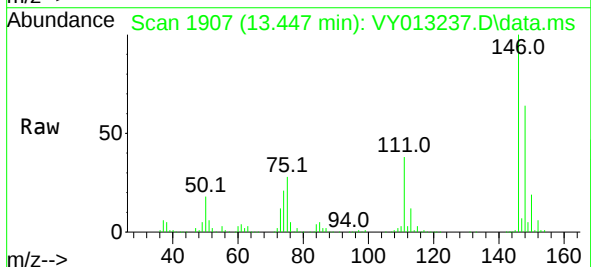
Tgt Ion:146 Resp: 10933
Ion Ratio Lower Upper
146 100
111 38.9 19.1 57.5
148 63.6 31.8 95.3

Manual Integrations
APPROVED

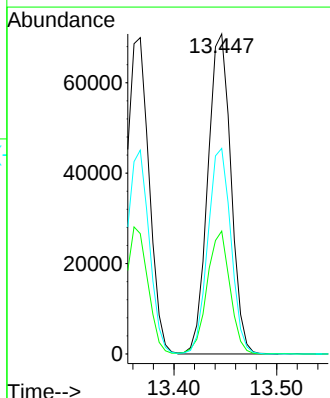
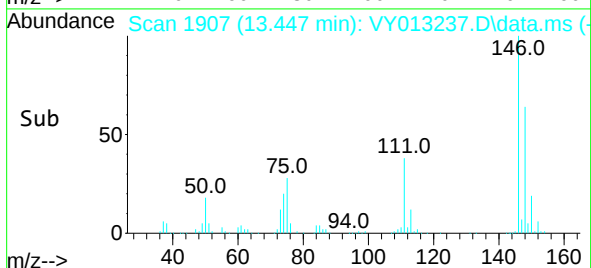
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

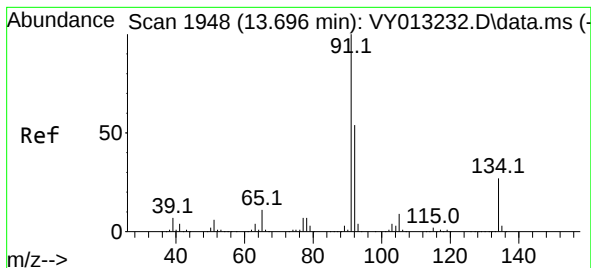


#88
1,4-Dichlorobenzene
Concen: 48.343 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.007 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion:146 Resp: 110731
Ion Ratio Lower Upper
146 100
111 37.7 18.6 55.8
148 64.2 31.5 94.5





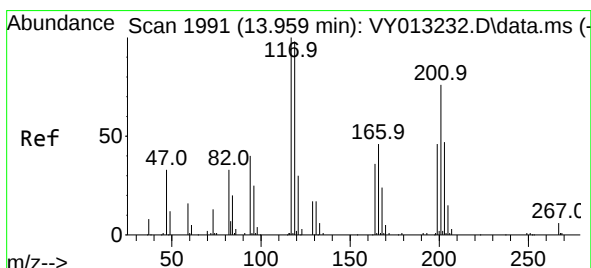
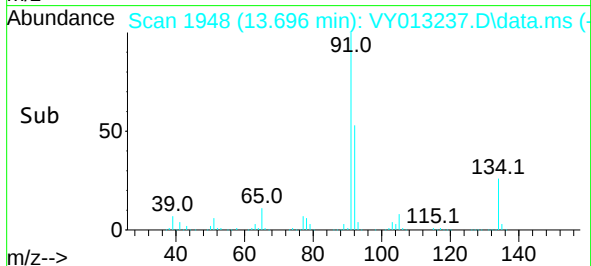
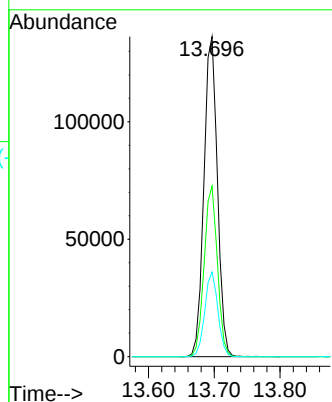
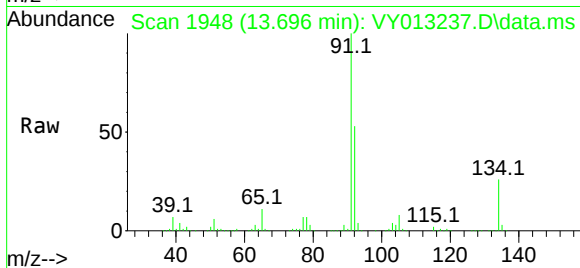
#89
n-Butylbenzene
Concen: 50.521 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion: 91 Resp: 19446
Ion Ratio Lower Upper
91 100
92 52.5 26.4 79.0
134 25.8 13.0 38.9

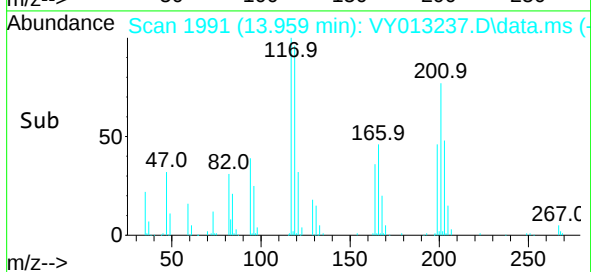
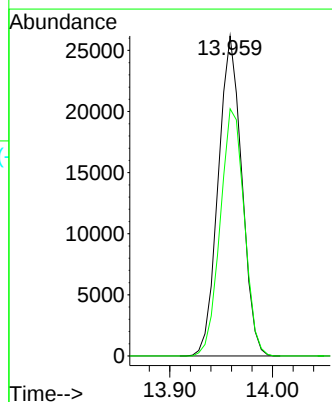
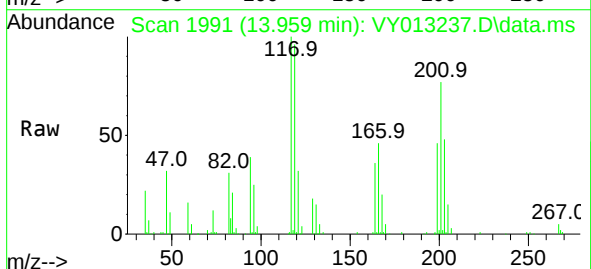
Manual Integrations
APPROVED

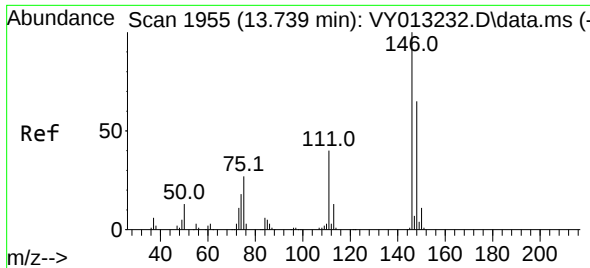
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#90
Hexachloroethane
Concen: 47.702 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Tgt Ion:117 Resp: 41531
Ion Ratio Lower Upper
117 100
201 79.0 39.4 118.1





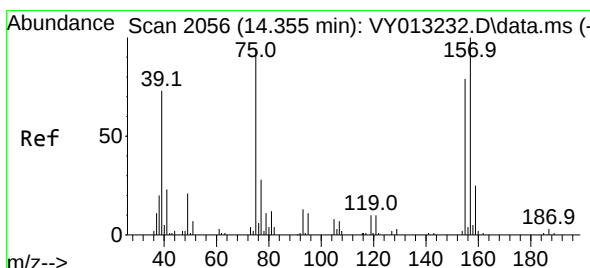
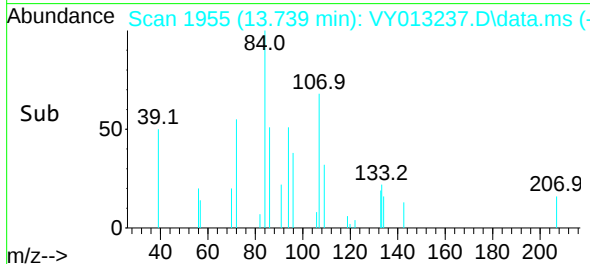
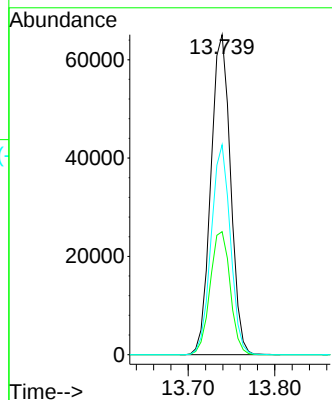
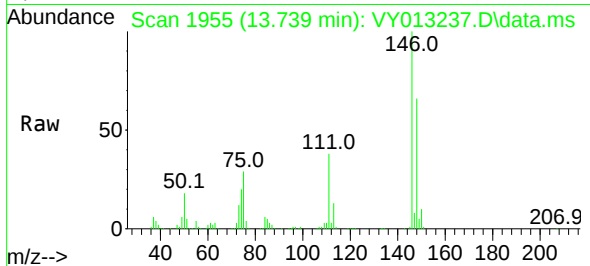
#91
1,2-Dichlorobenzene
Concen: 49.570 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050

Tgt Ion:146 Resp: 102590
Ion Ratio Lower Upper
146 100
111 39.3 19.7 59.1
148 64.2 31.9 95.5

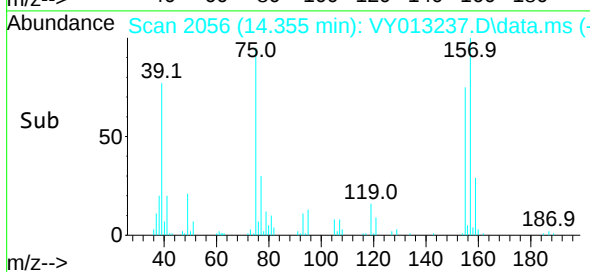
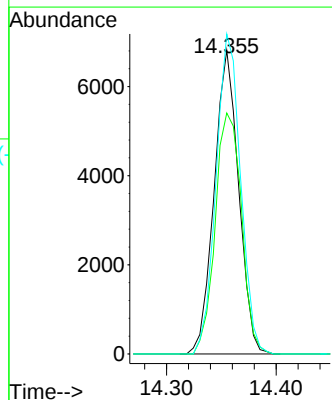
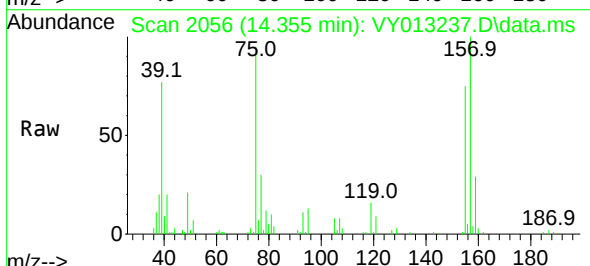
Manual Integrations
APPROVED

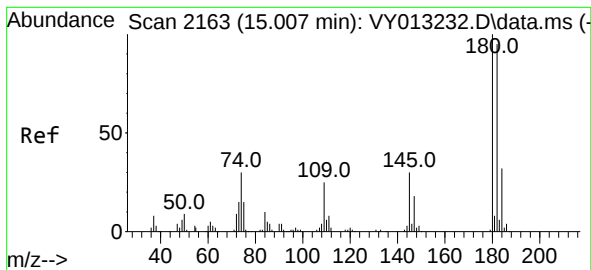
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.952 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

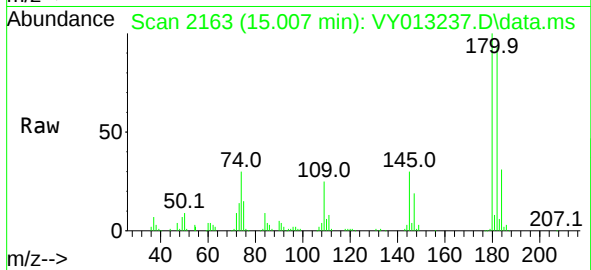
Tgt Ion: 75 Resp: 10553
Ion Ratio Lower Upper
75 100
155 85.3 43.8 131.4
157 105.5 54.1 162.3





#93
1,2,4-Trichlorobenzene
Concen: 49.544 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

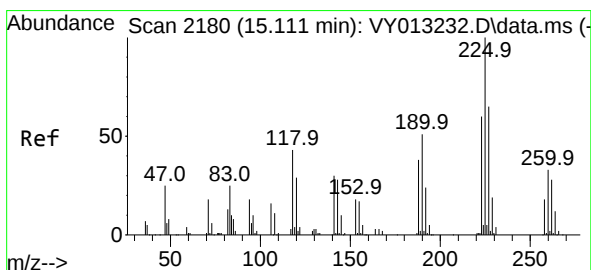
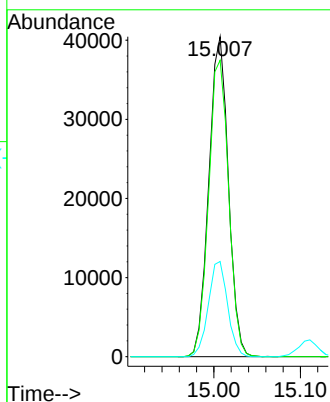
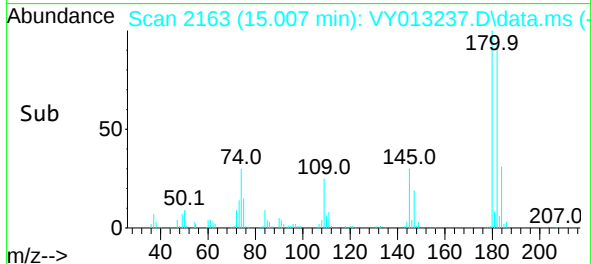
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



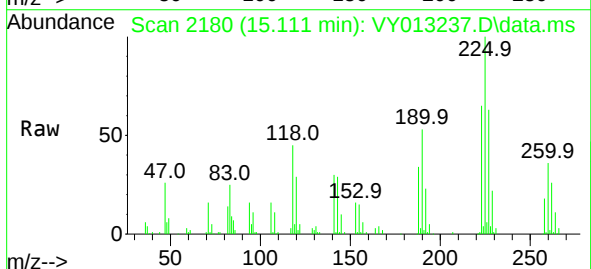
Tgt Ion:180 Resp: 63268
Ion Ratio Lower Upper
180 100
182 95.0 46.7 140.1
145 29.4 14.6 43.8

Manual Integrations
APPROVED

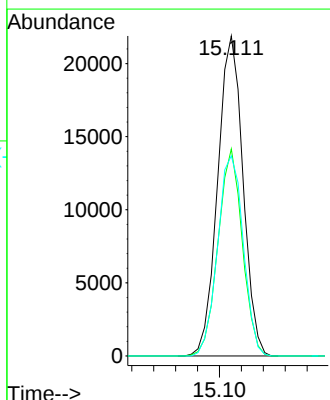
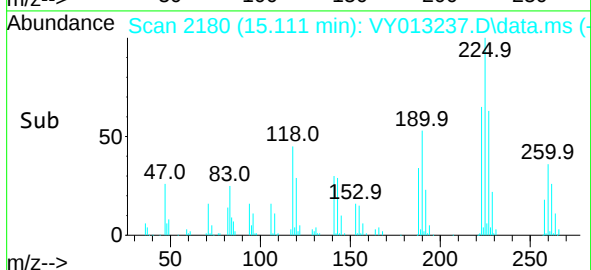
Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023

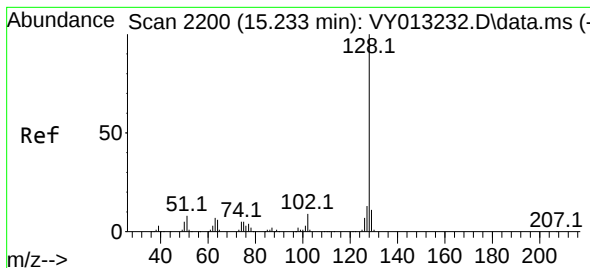


#94
Hexachlorobutadiene
Concen: 46.542 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



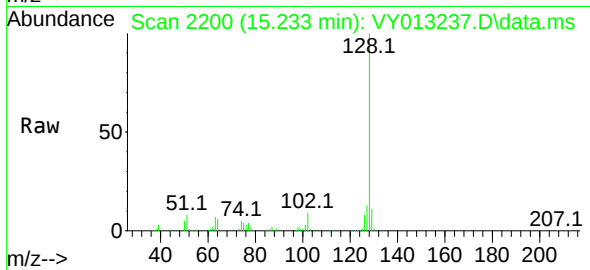
Tgt Ion:225 Resp: 35095
Ion Ratio Lower Upper
225 100
223 62.1 31.1 93.3
227 63.5 32.4 97.0





#95
Naphthalene
Concen: 51.233 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41

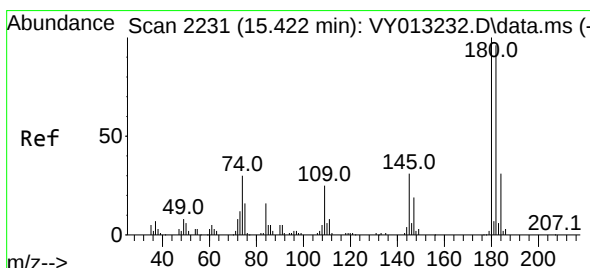
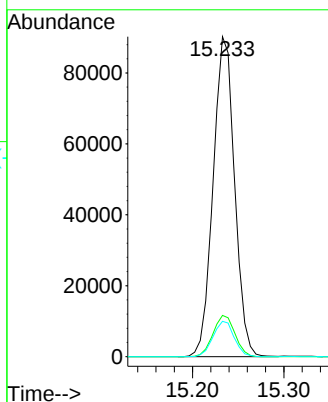
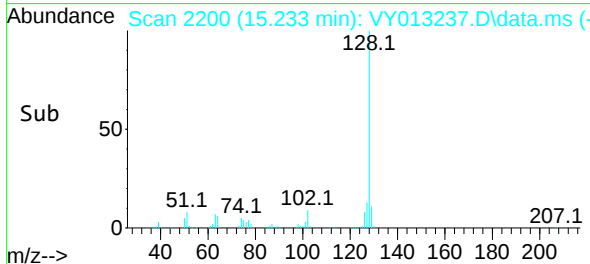
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICV050



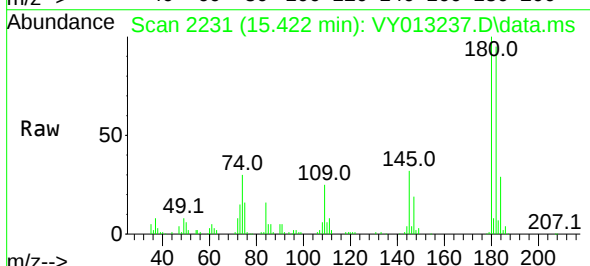
Tgt Ion:128 Resp: 147359
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 04/12/2023
Supervised By :Mahesh Dadoda 04/12/2023



#96
1,2,3-Trichlorobenzene
Concen: 48.989 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY013237.D
Acq: 10 Apr 2023 19:41



Tgt Ion:180 Resp: 58395
Ion Ratio Lower Upper
180 100
182 94.2 47.4 142.3
145 31.3 15.3 45.8

