

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031612.D
 Acq On : 23 Sep 2022 10:08
 Operator : JC/MD
 Sample : VX0922WBSD04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBSD04

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022

Quant Time: Sep 23 15:53:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	55740	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	81006	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	89944	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68117	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	48723	47.521	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 95.040%			
35) Dibromofluoromethane	5.385	113	42787	51.118	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.240%			
50) Toluene-d8	8.647	98	157126	48.686	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 97.380%			
62) 4-Bromofluorobenzene	11.079	95	55616	50.874	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.740%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	17016	21.233	ug/l	97
3) Chloromethane	1.288	50	18309	17.221	ug/l	99
4) Vinyl Chloride	1.374	62	23121	19.071	ug/l	98
5) Bromomethane	1.611	94	29783	17.253	ug/l	98
6) Chloroethane	1.685	64	29269	26.477	ug/l	97
7) Trichlorofluoromethane	1.886	101	57296	20.836	ug/l	99
8) Diethyl Ether	2.130	74	17292	18.258	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	17292	19.267	ug/l	90
10) Methyl Iodide	2.453	142	18319	21.096	ug/l	100
11) Tert butyl alcohol	2.989	59	19041	64.421	ug/l	99
12) 1,1-Dichloroethene	2.319	96	15069	17.368	ug/l	93
13) Acrolein	2.239	56	5067	35.754	ug/l	100
14) Allyl chloride	2.666	41	22888	16.177	ug/l	90
15) Acrylonitrile	3.069	53	47809	88.874	ug/l	97
16) Acetone	2.392	43	47315	109.347	ug/l	100
17) Carbon Disulfide	2.508	76	36660	15.682	ug/l	98
18) Methyl Acetate	2.709	43	26032	17.042	ug/l	91
19) Methyl tert-butyl Ether	3.111	73	56346	17.957	ug/l	96
20) Methylene Chloride	2.788	84	18208	18.463	ug/l	91
21) trans-1,2-Dichloroethene	3.087	96	18174	18.550	ug/l	94
22) Diisopropyl ether	3.757	45	53035	17.310	ug/l #	82
23) Vinyl Acetate	3.721	43	228312	87.134	ug/l	97
24) 1,1-Dichloroethane	3.611	63	31676	18.294	ug/l	100
25) 2-Butanone	4.562	43	68892	87.293	ug/l	95
26) 2,2-Dichloropropane	4.471	77	25650	16.771	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	21113	17.880	ug/l	88
28) Bromochloromethane	4.898	49	13611	19.678	ug/l	88
29) Tetrahydrofuran	5.013	42	41366	80.373	ug/l	89
30) Chloroform	5.093	83	35266	18.571	ug/l	97
31) Cyclohexane	5.477	56	26833	17.698	ug/l	94
32) 1,1,1-Trichloroethane	5.379	97	30841	17.880	ug/l	99
36) 1,1-Dichloropropene	5.690	75	25016	19.428	ug/l	98
37) Ethyl Acetate	4.715	43	27529	17.921	ug/l	99
38) Carbon Tetrachloride	5.672	117	26723	18.723	ug/l	98
39) Methylcyclohexane	7.379	83	30174	19.046	ug/l	91
40) Benzene	6.038	78	74690	19.444	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	13638	17.832	ug/l	93
42) 1,2-Dichloroethane	6.086	62	27074	19.121	ug/l	97
43) Isopropyl Acetate	6.336	43	43556	18.449	ug/l	98
44) Trichloroethene	7.123	130	21356	19.608	ug/l	93
45) 1,2-Dichloropropane	7.434	63	18342	18.995	ug/l #	88
46) Dibromomethane	7.580	93	14330	19.279	ug/l	95
47) Bromodichloromethane	7.824	83	25555	18.286	ug/l	98
48) Methyl methacrylate	7.696	41	18762	17.395	ug/l	87
49) 1,4-Dioxane	7.696	88	9924	402.886	ug/l	92
51) 4-Methyl-2-Pentanone	8.574	43	140987	92.844	ug/l	100
52) Toluene	8.720	92	49559	19.782	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	27122	18.755	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	28817	18.220	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	20156	19.525	ug/l	94
56) Ethyl methacrylate	9.116	69	28956	19.722	ug/l	95
57) 1,3-Dichloropropane	9.311	76	31839	18.794	ug/l	95
58) 2-Chloroethyl Vinyl ether	8.244	63	59378	97.693	ug/l	94
59) 2-Hexanone	9.433	43	108310	94.970	ug/l	98
60) Dibromochloromethane	9.519	129	20623	18.813	ug/l	99
61) 1,2-Dibromoethane	9.610	107	21969	19.754	ug/l	100
64) Tetrachloroethene	9.275	164	21441	19.846	ug/l	93
65) Chlorobenzene	10.079	112	55603	20.047	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	19317	19.302	ug/l	96
67) Ethyl Benzene	10.195	91	96955	19.798	ug/l	99
68) m/p-Xylenes	10.299	106	78543	39.909	ug/l	96
69) o-Xylene	10.640	106	37991	20.224	ug/l	94
70) Styrene	10.659	104	61132	19.766	ug/l	98
71) Bromoform	10.799	173	14396	17.979	ug/l #	100
73) Isopropylbenzene	10.963	105	98837	19.430	ug/l	100
74) N-amyl acetate	10.842	43	38121	18.490	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	32008	20.955	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	27899m	18.351	ug/l	
77) Bromobenzene	11.201	156	24271	19.360	ug/l	90
78) n-propylbenzene	11.305	91	115429	19.724	ug/l	99
79) 2-Chlorotoluene	11.366	91	67555	19.394	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	85261	19.751	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	7733	16.378	ug/l	87
82) 4-Chlorotoluene	11.457	91	79498	19.447	ug/l	96
83) tert-Butylbenzene	11.713	119	82617	19.746	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	85953	20.218	ug/l	99
85) sec-Butylbenzene	11.890	105	106374	20.090	ug/l	100
86) p-Isopropyltoluene	12.012	119	91579	20.482	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	47355	19.707	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	50333	20.082	ug/l	98
89) n-Butylbenzene	12.335	91	78252	20.546	ug/l	99
90) Hexachloroethane	12.542	117	13911	18.107	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	49047	20.269	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6101	17.455	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	27711	20.783	ug/l	96
94) Hexachlorobutadiene	13.725	225	10794	20.710	ug/l	96
95) Naphthalene	13.774	128	99739	20.425	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	28095	20.444	ug/l	97

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

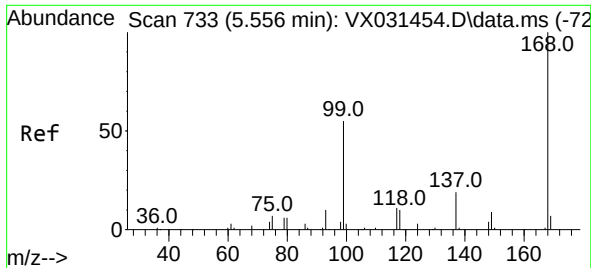
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

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Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

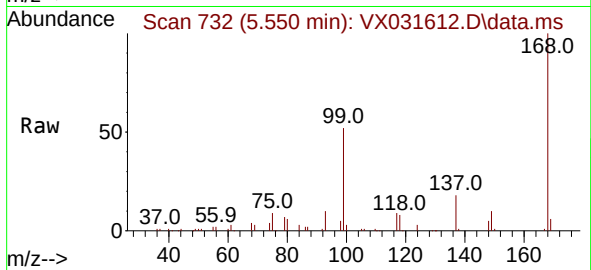
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

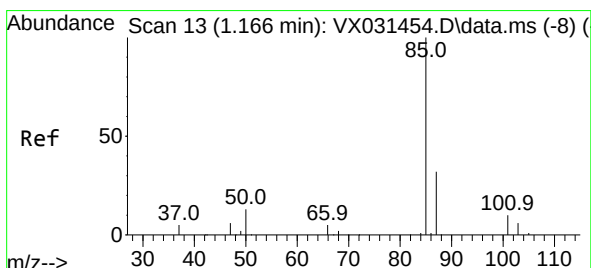
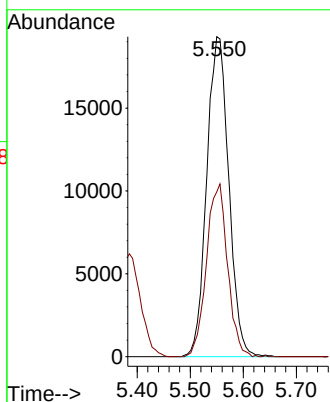
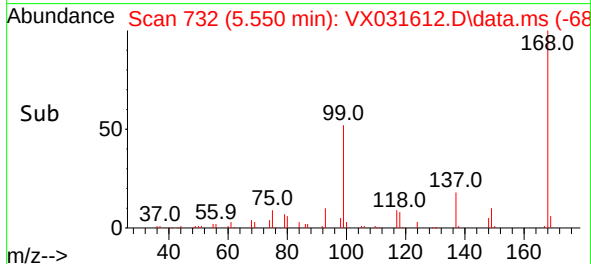
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion:168 Resp: 55740
Ion Ratio Lower Upper
168 100
99 51.5 48.8 73.2

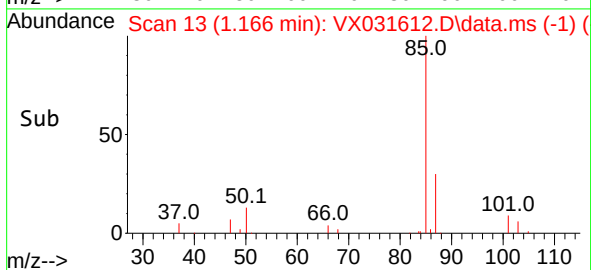
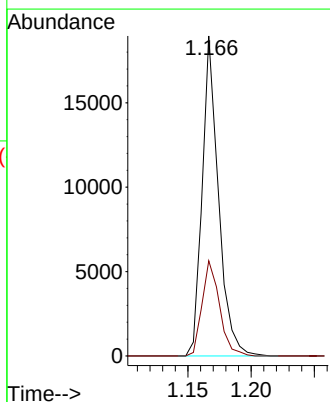
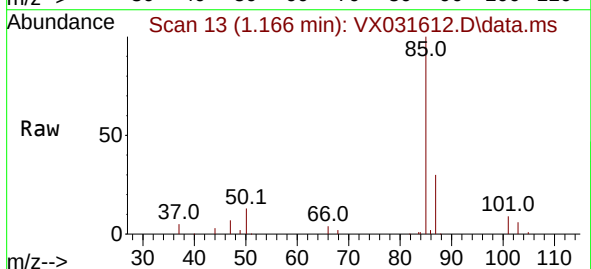
Manual Integrations
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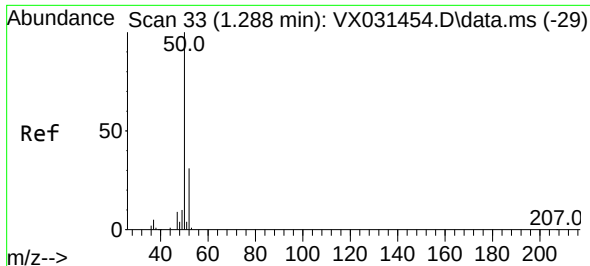
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#2
Dichlorodifluoromethane
Concen: 21.233 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

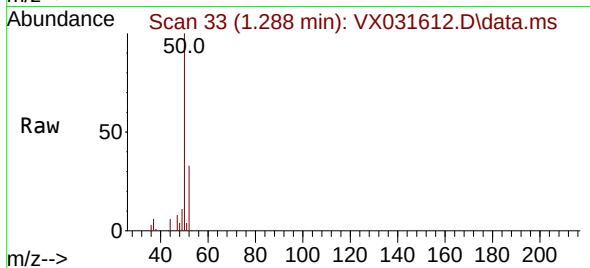
Tgt Ion: 85 Resp: 17016
Ion Ratio Lower Upper
85 100
87 29.8 15.8 47.4





#3
Chloromethane
Concen: 17.221 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

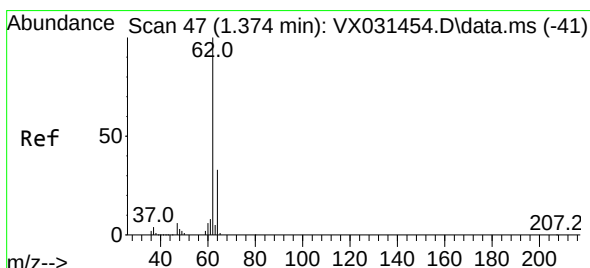
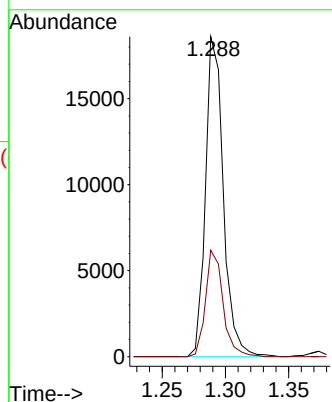
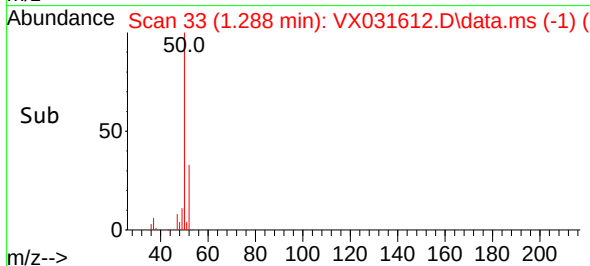
Instrument :
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ClientSampleId :
VX0922WBSD04



Tgt Ion: 50 Resp: 18309
Ion Ratio Lower Upper
50 100
52 33.2 26.9 40.3

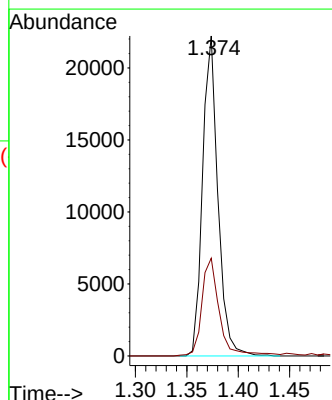
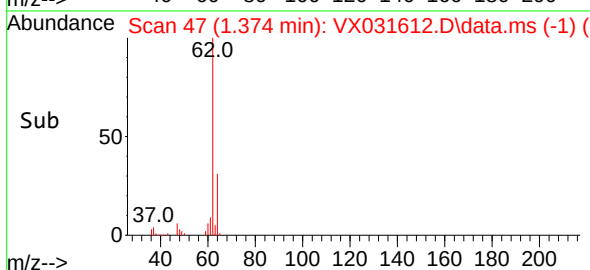
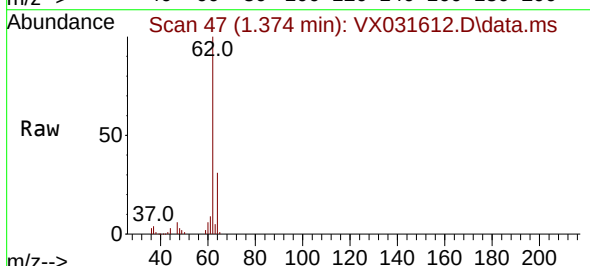
Manual Integrations
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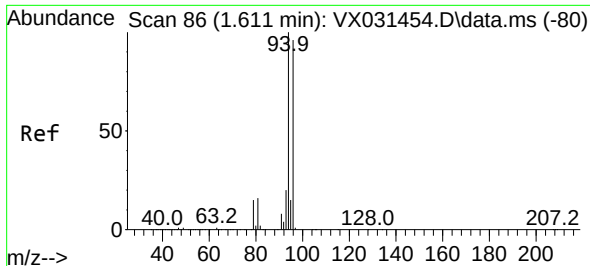
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#4
Vinyl Chloride
Concen: 19.071 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

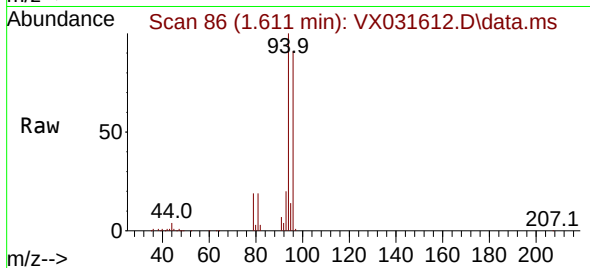
Tgt Ion: 62 Resp: 23121
Ion Ratio Lower Upper
62 100
64 30.3 25.3 37.9





#5
Bromomethane
Concen: 17.253 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

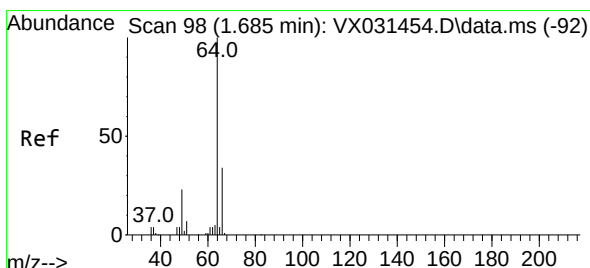
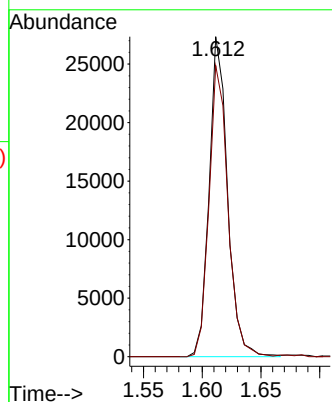
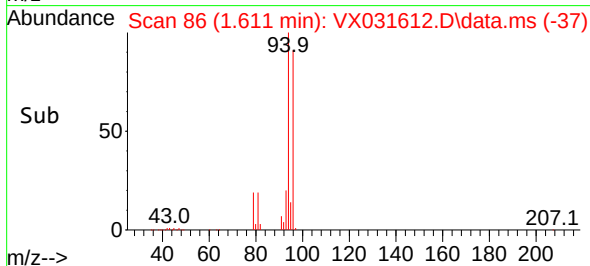
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 2978
Ion Ratio Lower Upper
94 100
96 91.0 74.4 111.6

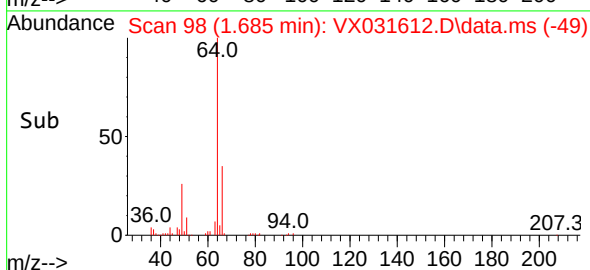
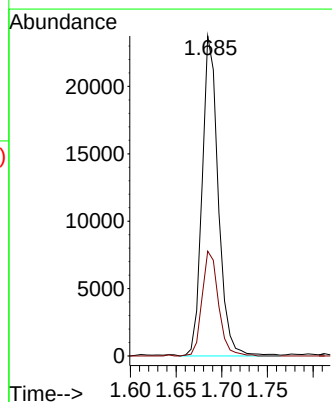
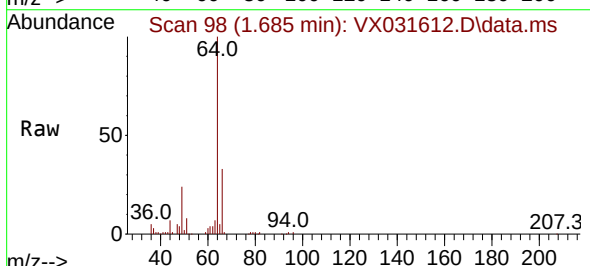
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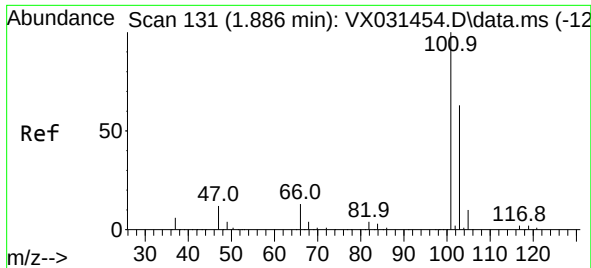
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#6
Chloroethane
Concen: 26.477 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

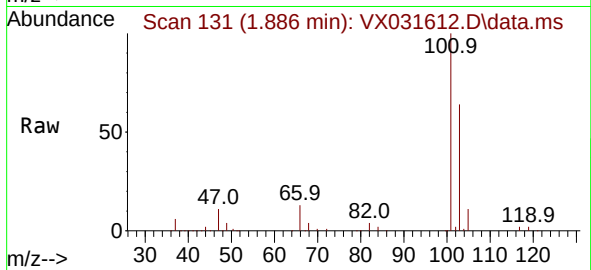
Tgt Ion: 64 Resp: 29269
Ion Ratio Lower Upper
64 100
66 32.7 25.0 37.4





#7
Trichlorofluoromethane
Concen: 20.836 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

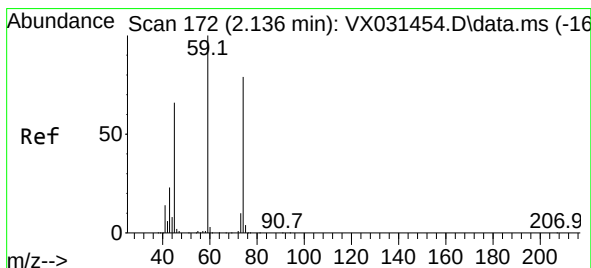
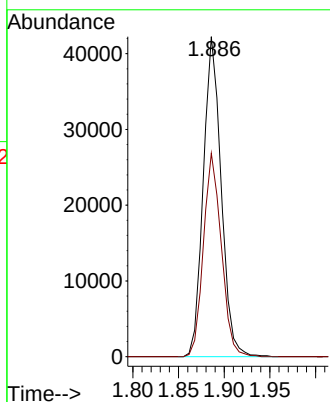
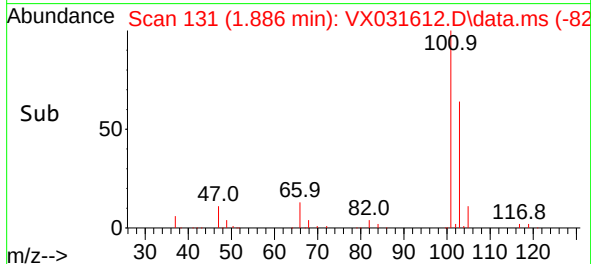
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



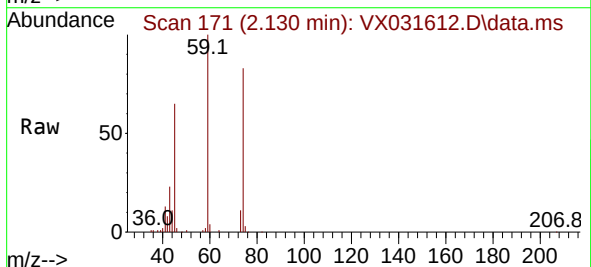
Tgt Ion:101 Resp: 57290
Ion Ratio Lower Upper
101 100
103 63.6 51.8 77.6

Manual Integrations
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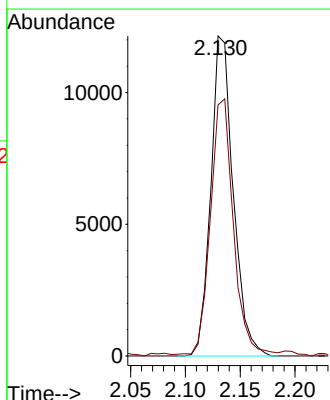
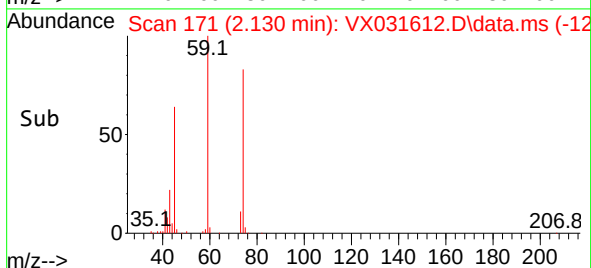
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

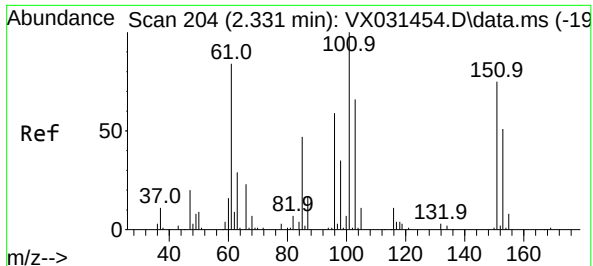


#8
Diethyl Ether
Concen: 18.258 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 74 Resp: 17292
Ion Ratio Lower Upper
74 100
45 80.8 48.5 145.6





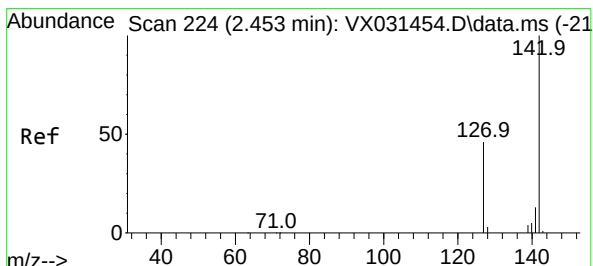
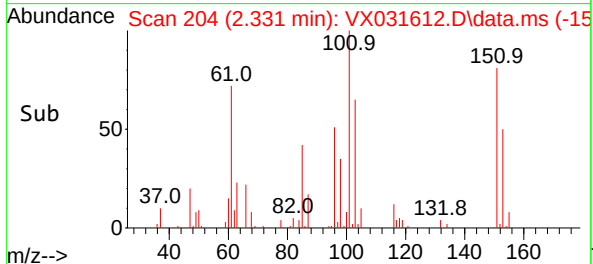
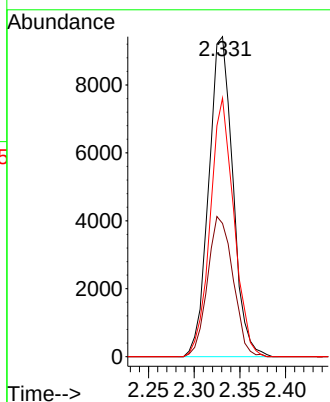
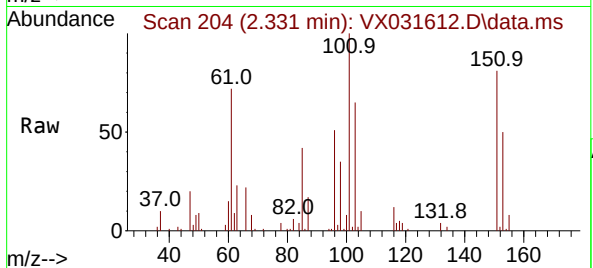
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.267 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:101 Resp: 1729
Ion Ratio Lower Upper
101 100
85 46.2 38.6 57.8
151 79.3 54.0 81.0

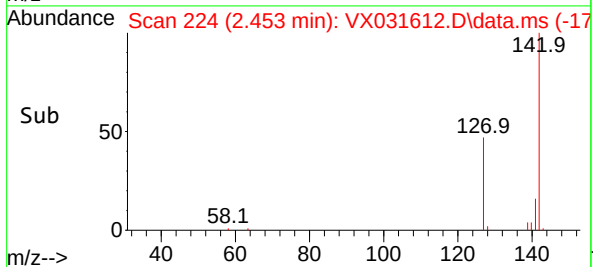
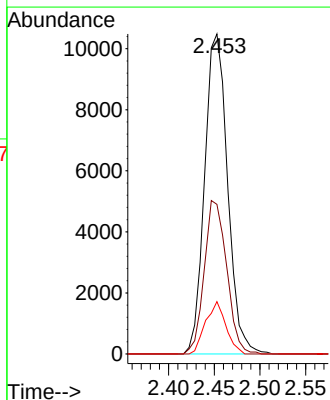
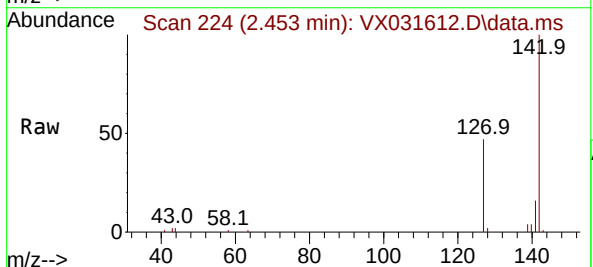
Manual Integrations
APPROVED

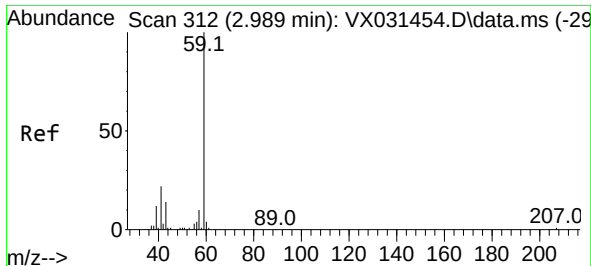
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#10
Methyl Iodide
Concen: 21.096 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

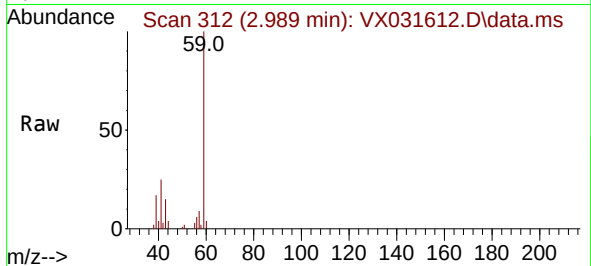
Tgt Ion:142 Resp: 18319
Ion Ratio Lower Upper
142 100
127 46.7 37.4 56.0
141 14.5 11.6 17.4





#11
Tert butyl alcohol
Concen: 64.421 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

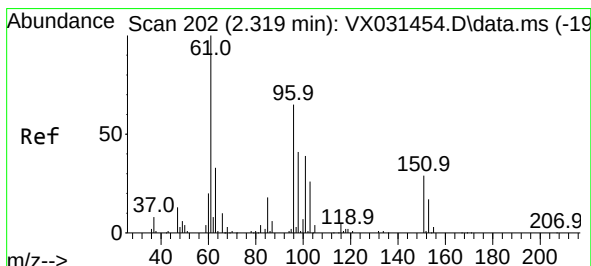
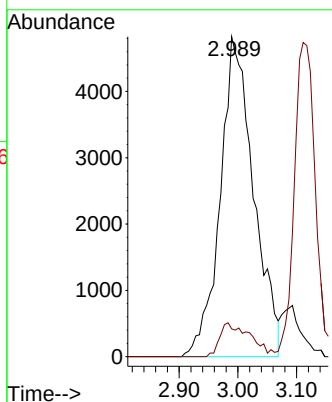
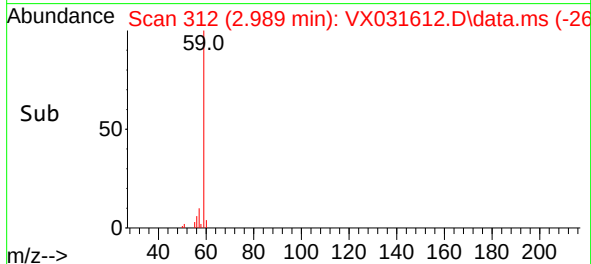
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion: 59 Resp: 1904
Ion Ratio Lower Upper
59 100
57 9.7 8.2 12.2

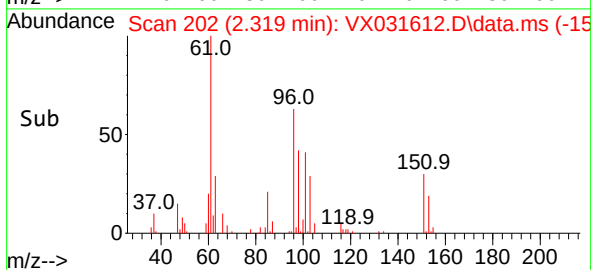
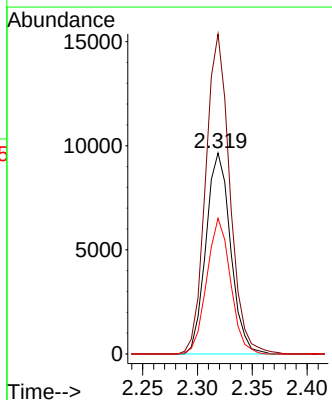
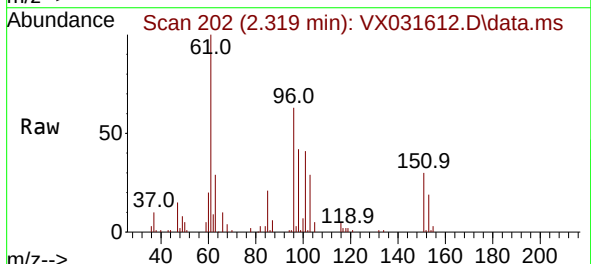
Manual Integrations
APPROVED

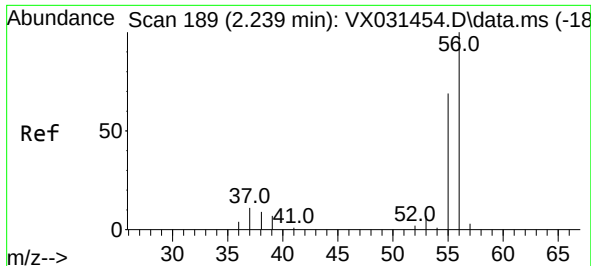
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#12
1,1-Dichloroethene
Concen: 17.368 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

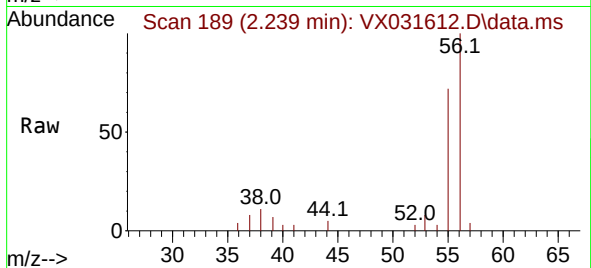
Tgt Ion: 96 Resp: 15069
Ion Ratio Lower Upper
96 100
61 159.3 135.3 202.9
98 67.5 49.4 74.2





#13
Acrolein
Concen: 35.754 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

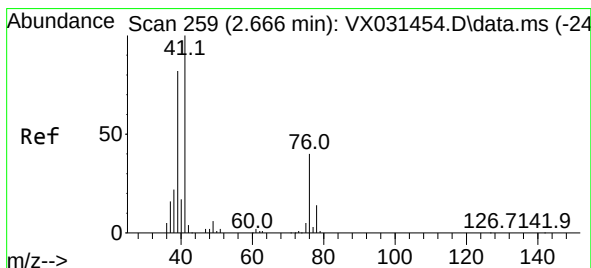
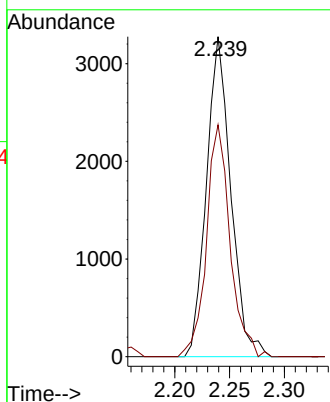
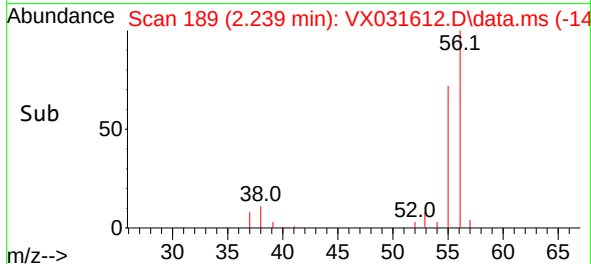
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion: 56 Resp: 506
Ion Ratio Lower Upper
56 100
55 70.0 56.0 84.0

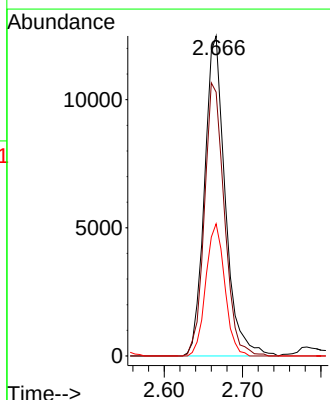
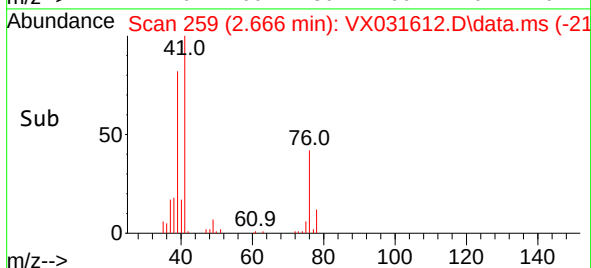
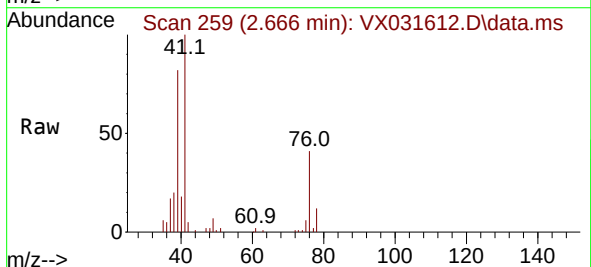
Manual Integrations
APPROVED

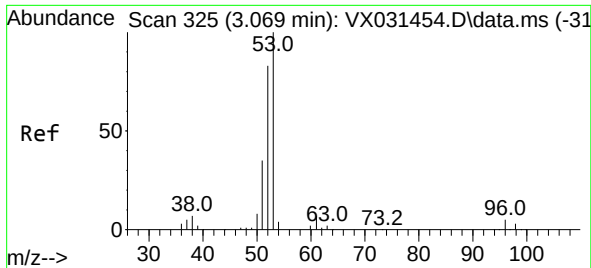
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#14
Allyl chloride
Concen: 16.177 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

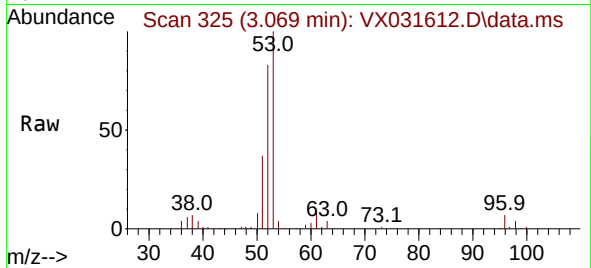
Tgt Ion: 41 Resp: 22888
Ion Ratio Lower Upper
41 100
39 82.3 58.2 87.4
76 37.8 26.9 40.3





#15
Acrylonitrile
Concen: 88.874 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

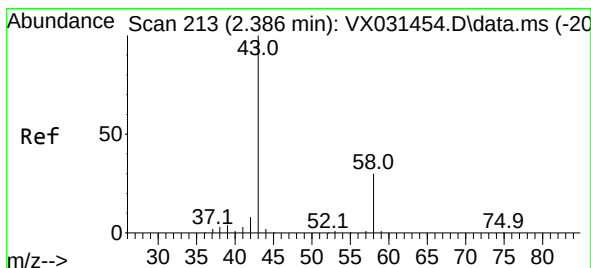
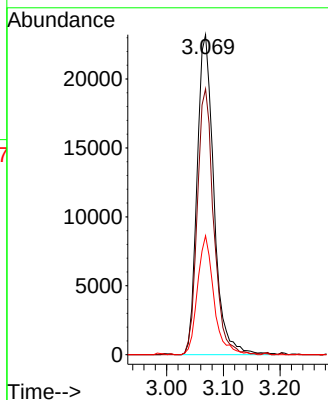
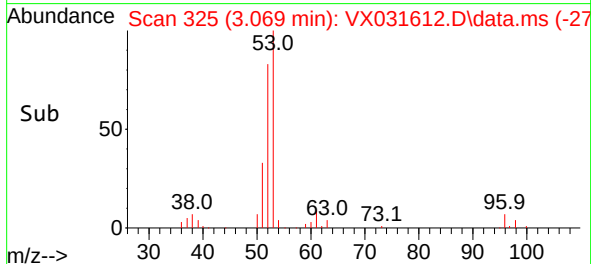
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



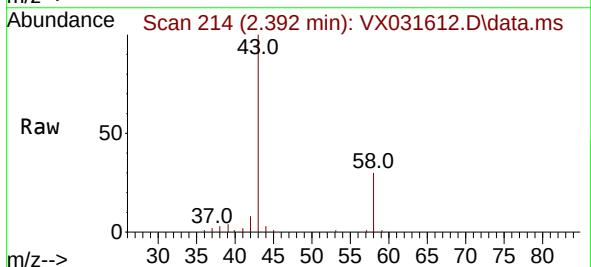
Tgt Ion: 53 Resp: 47809
Ion Ratio Lower Upper
53 100
52 81.0 66.9 100.3
51 36.3 30.0 45.0

Manual Integrations
APPROVED

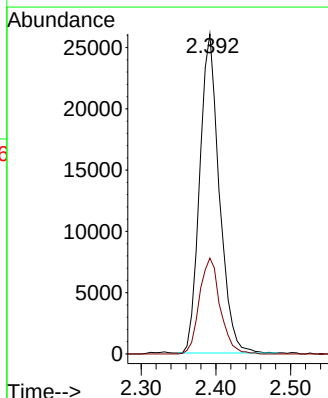
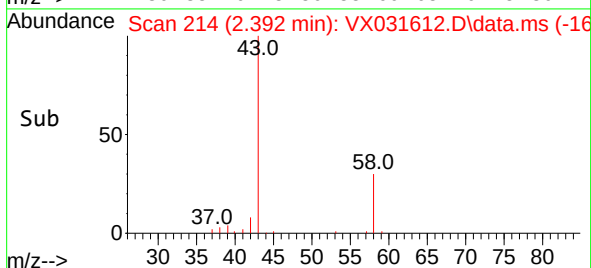
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

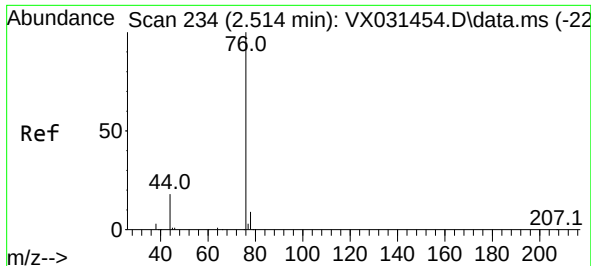


#16
Acetone
Concen: 109.347 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 43 Resp: 47315
Ion Ratio Lower Upper
43 100
58 30.0 23.8 35.8





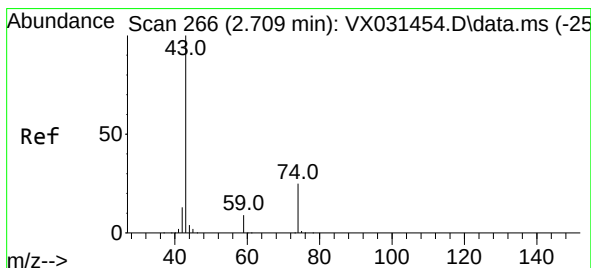
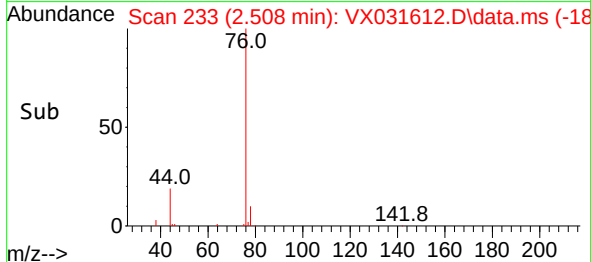
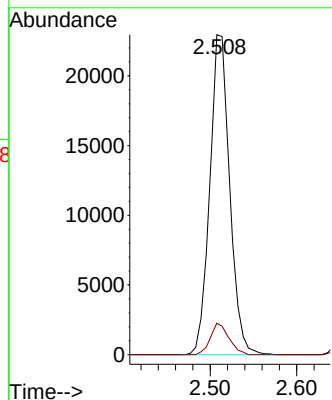
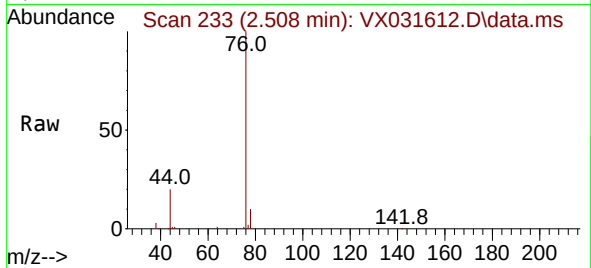
#17
Carbon Disulfide
Concen: 15.682 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 76 Resp: 3666
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8

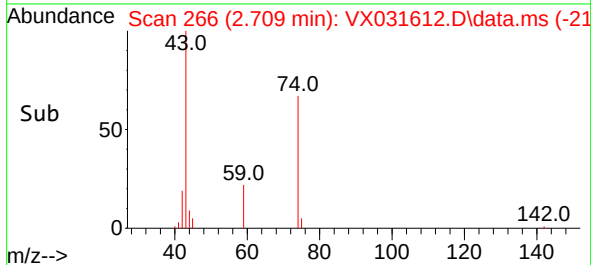
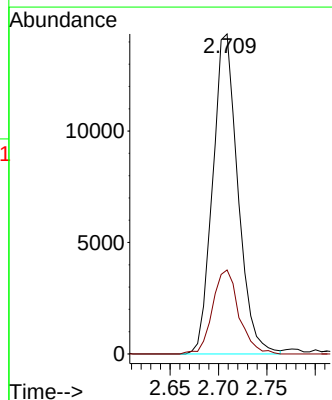
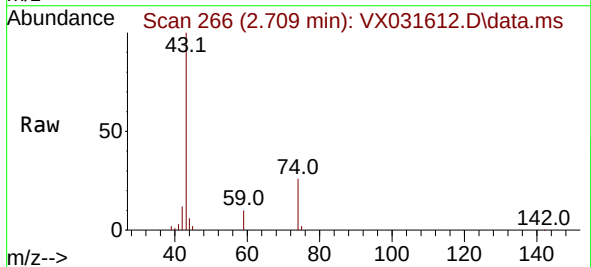
Manual Integrations
APPROVED

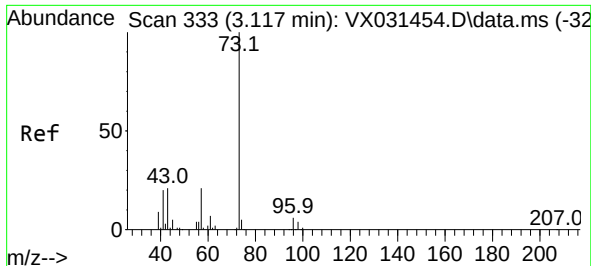
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#18
Methyl Acetate
Concen: 17.042 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion: 43 Resp: 26032
Ion Ratio Lower Upper
43 100
74 27.4 18.6 27.8





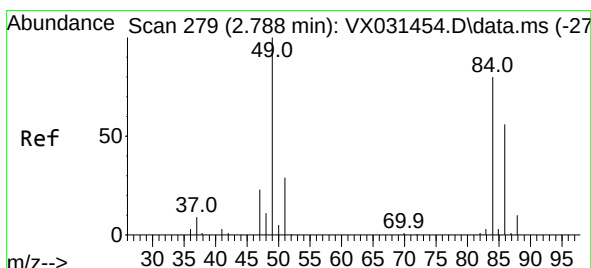
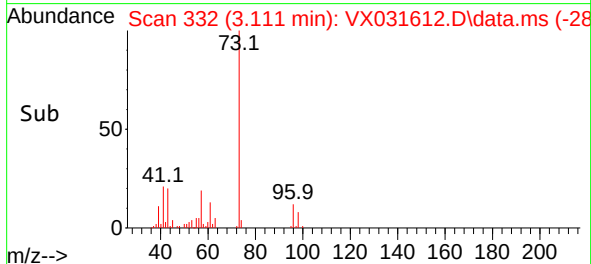
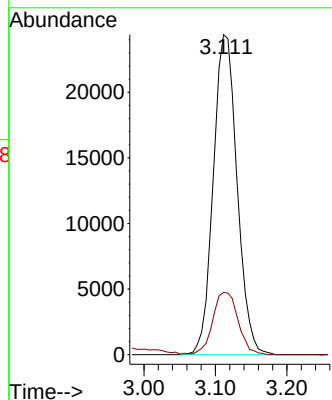
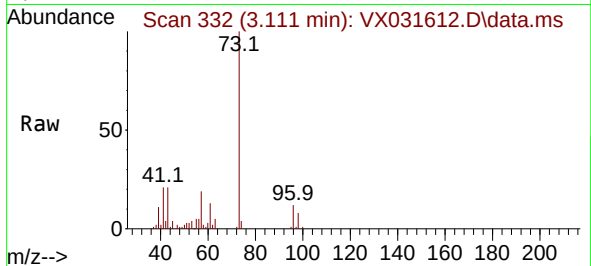
#19
Methyl tert-butyl Ether
Concen: 17.957 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 73 Resp: 56340
Ion Ratio Lower Upper
73 100
57 19.4 17.2 25.8

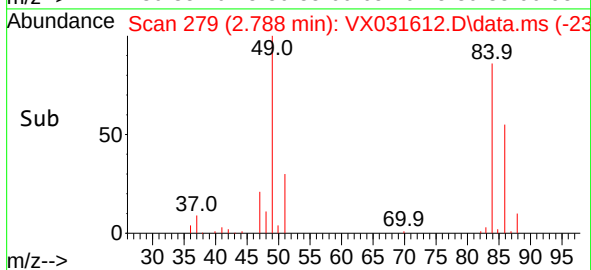
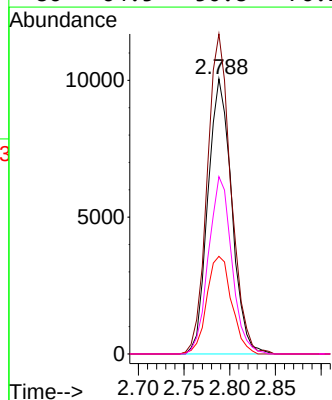
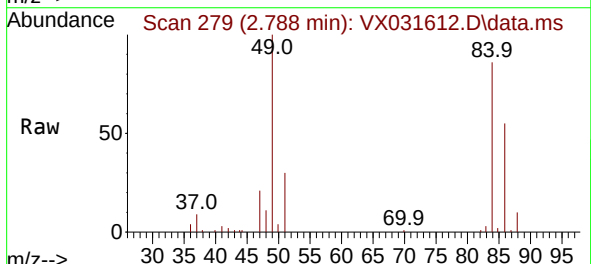
Manual Integrations
APPROVED

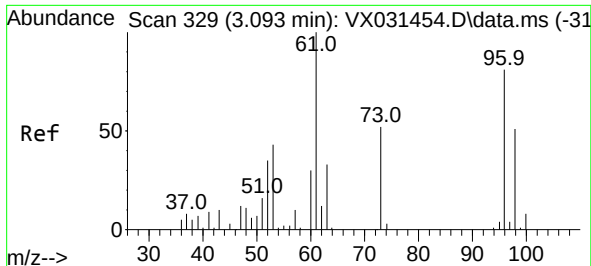
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#20
Methylene Chloride
Concen: 18.463 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

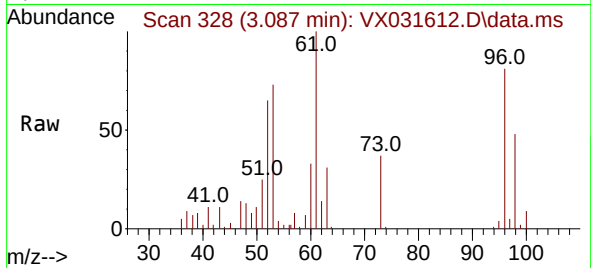
Tgt Ion: 84 Resp: 18208
Ion Ratio Lower Upper
84 100
49 116.3 105.9 158.9
51 35.5 32.2 48.2
86 64.5 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 18.550 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

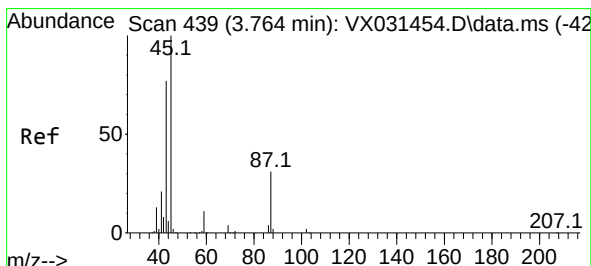
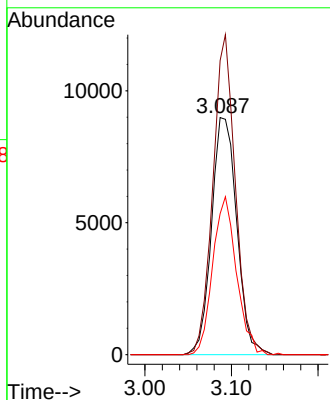
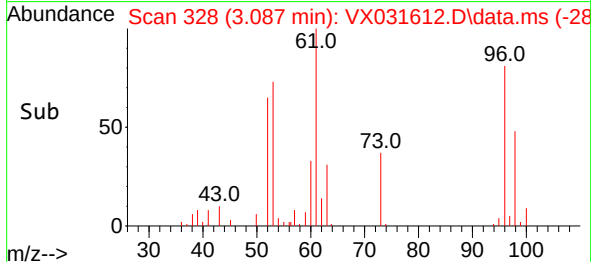
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion: 96 Resp: 18174
Ion Ratio Lower Upper
96 100
61 124.0 106.7 160.1
98 59.5 48.7 73.1

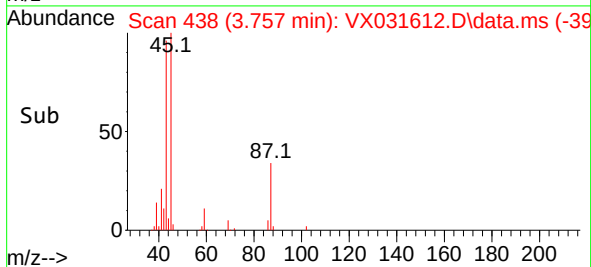
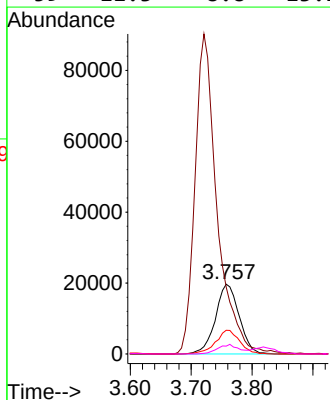
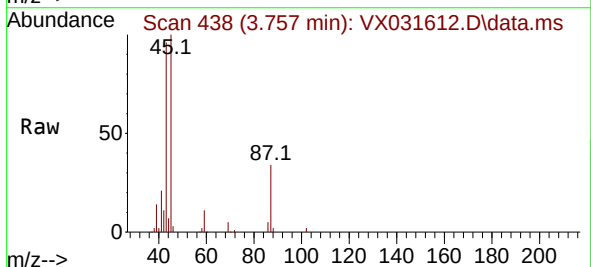
Manual Integrations
APPROVED

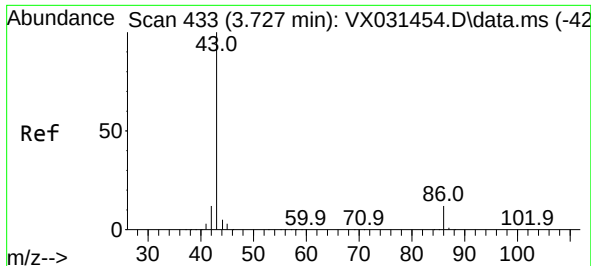
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#22
Diisopropyl ether
Concen: 17.310 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion: 45 Resp: 53035
Ion Ratio Lower Upper
45 100
43 93.8 59.0 88.6#
87 33.9 22.6 33.8#
59 11.3 8.8 13.2





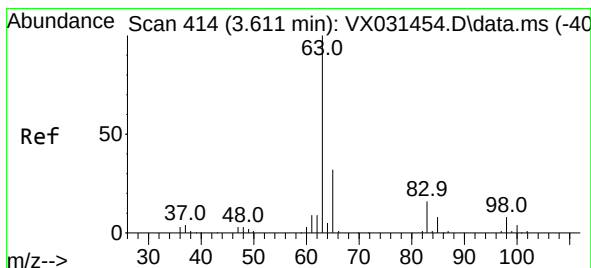
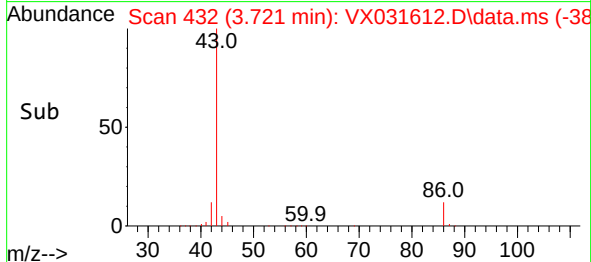
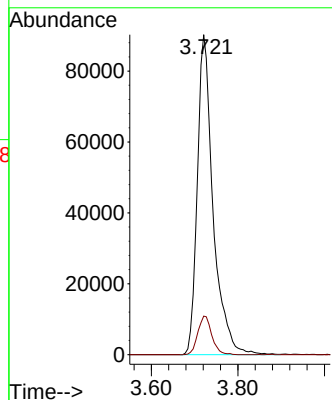
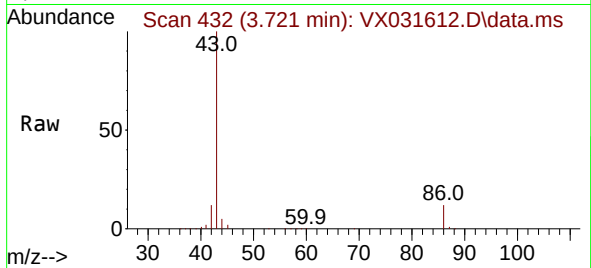
#23
 Vinyl Acetate
 Concen: 87.134 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBSD04

Tgt Ion: 43 Resp: 22831
 Ion Ratio Lower Upper
 43 100
 86 12.0 8.7 13.1

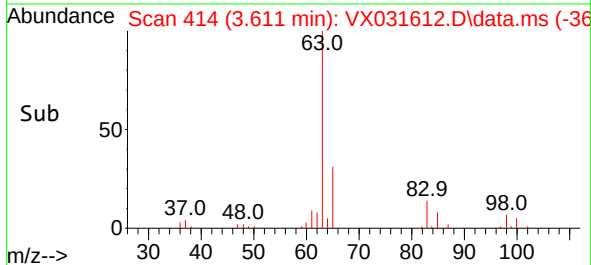
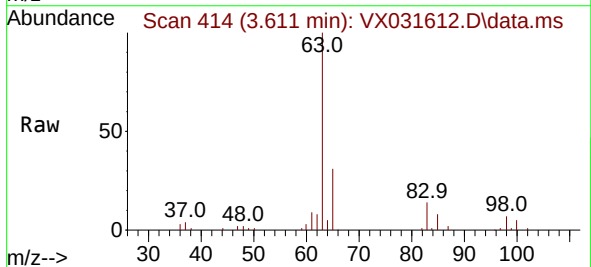
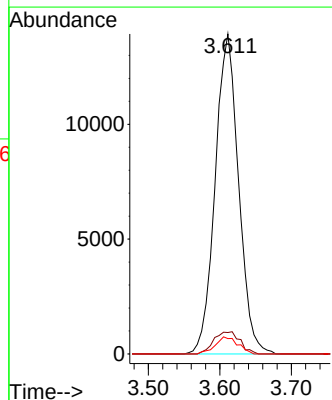
Manual Integrations
 APPROVED

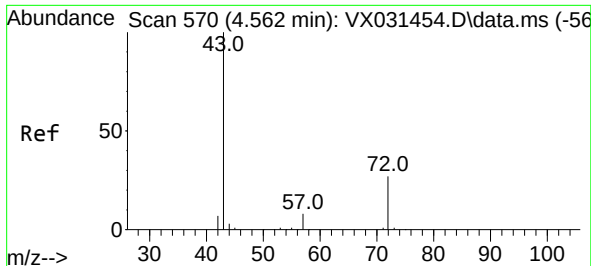
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#24
 1,1-Dichloroethane
 Concen: 18.294 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08

Tgt Ion: 63 Resp: 31676
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 4.8 2.4 7.2





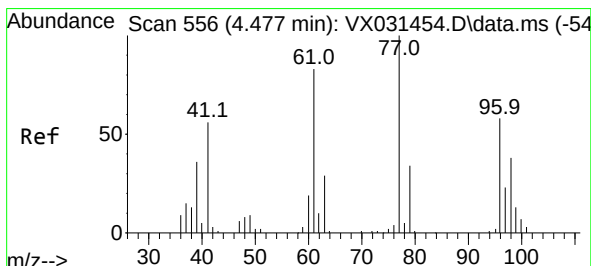
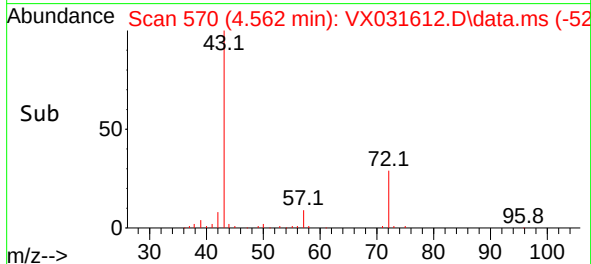
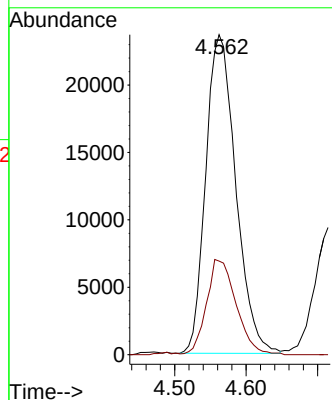
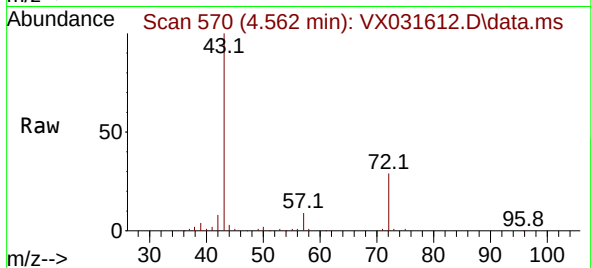
#25
2-Butanone
Concen: 87.293 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 43 Resp: 6889
Ion Ratio Lower Upper
43 100
72 29.2 21.1 31.7

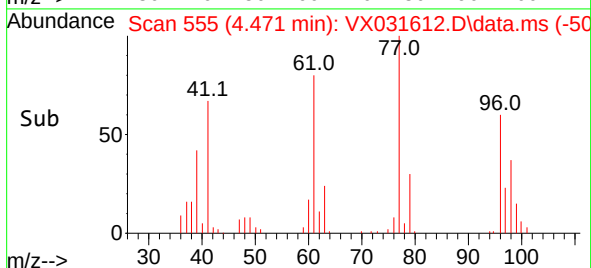
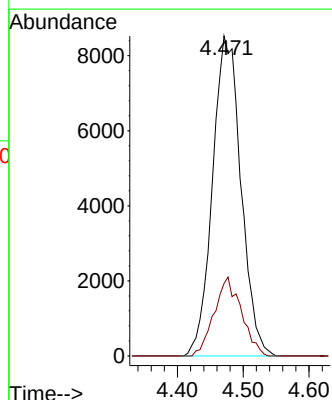
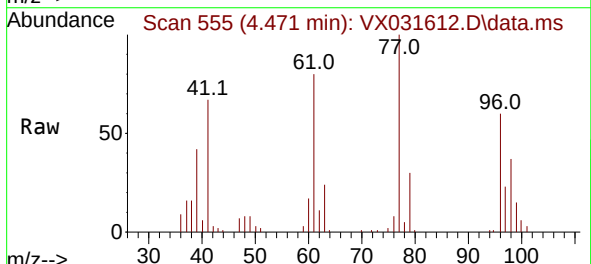
Manual Integrations
APPROVED

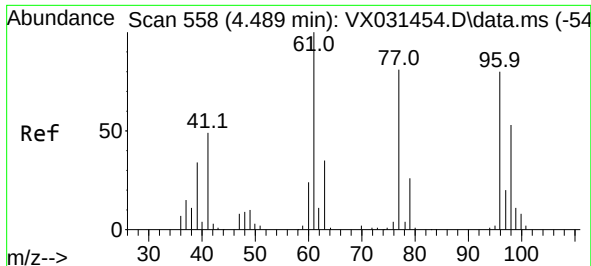
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#26
2,2-Dichloropropane
Concen: 16.771 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

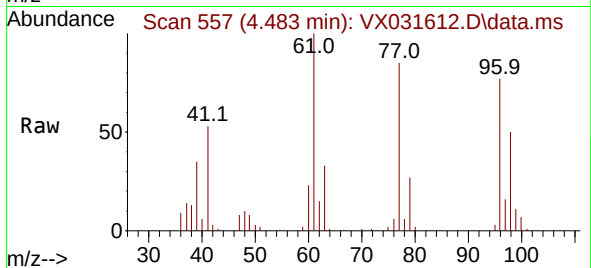
Tgt Ion: 77 Resp: 25650
Ion Ratio Lower Upper
77 100
97 23.6 10.9 32.6





#27
 cis-1,2-Dichloroethene
 Concen: 17.880 ug/l
 RT: 4.483 min Scan# 511
 Delta R.T. -0.006 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08

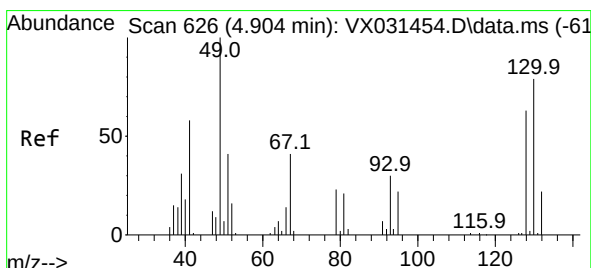
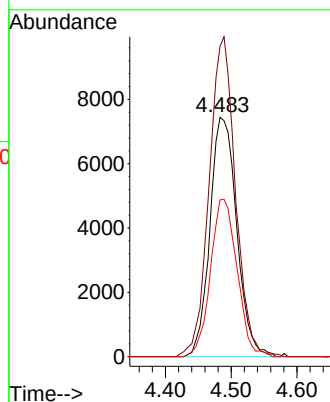
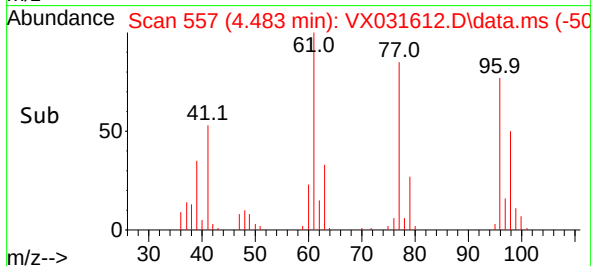
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBSD04



Tgt Ion: 96 Resp: 2111
 Ion Ratio Lower Upper
 96 100
 61 130.7 0.0 305.2
 98 65.2 0.0 128.4

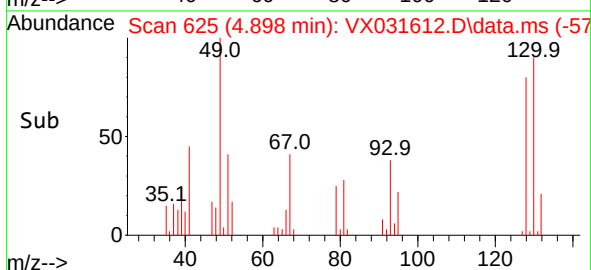
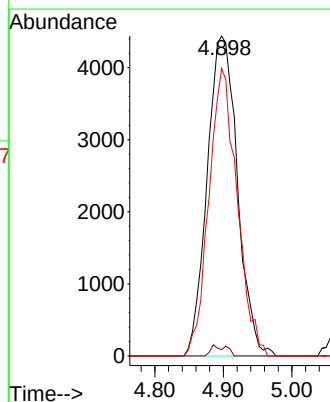
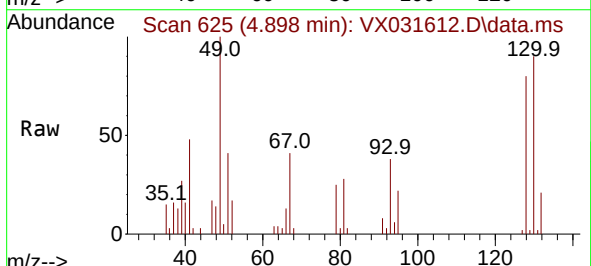
Manual Integrations
 APPROVED

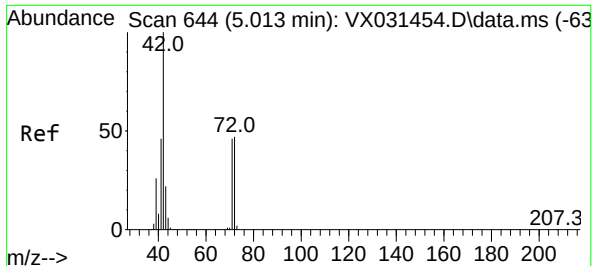
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#28
 Bromochloromethane
 Concen: 19.678 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08

Tgt Ion: 49 Resp: 13611
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 3.6
 130 83.9 59.0 88.4





#29

Tetrahydrofuran

Concen: 80.373 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

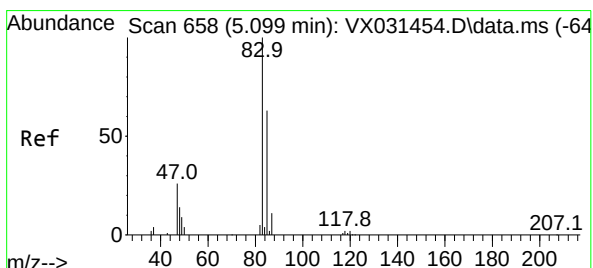
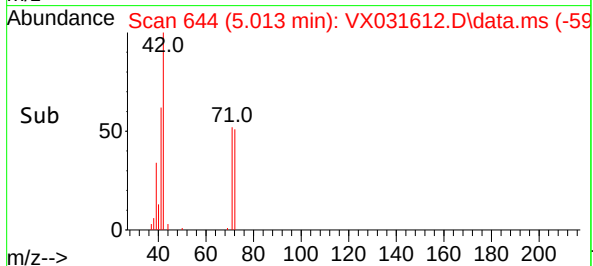
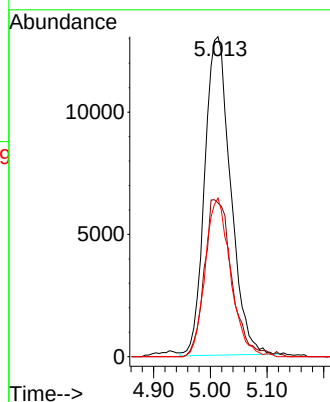
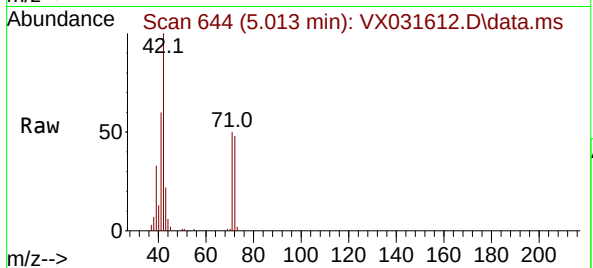
Tgt Ion:	42	Resp:	4136
Ion Ratio	Lower	Upper	
42	100		
72	52.0	36.4	54.6
71	49.1	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#30

Chloroform

Concen: 18.571 ug/l

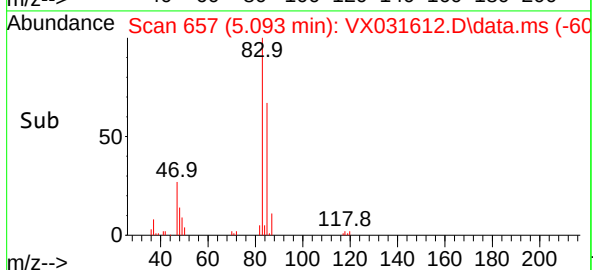
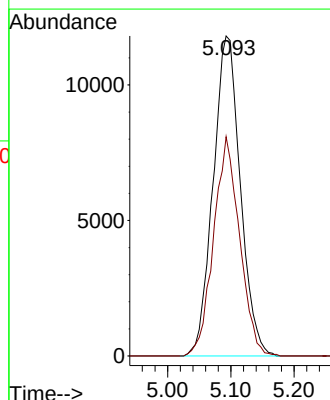
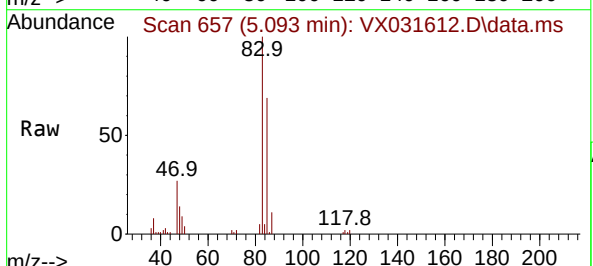
RT: 5.093 min Scan# 657

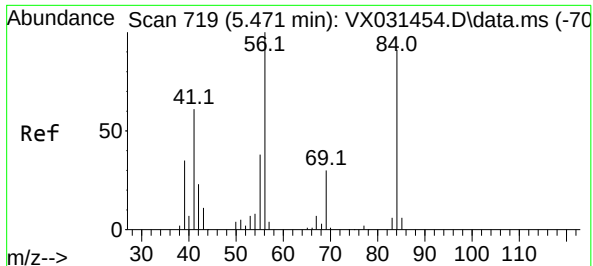
Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

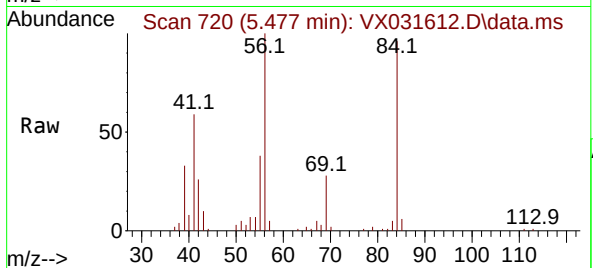
Tgt Ion:	83	Resp:	35266
Ion Ratio	Lower	Upper	
83	100		
85	68.5	52.8	79.2





#31
Cyclohexane
Concen: 17.698 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

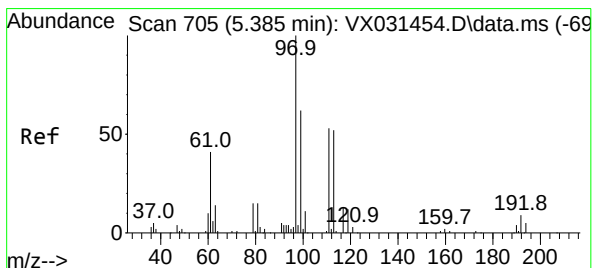
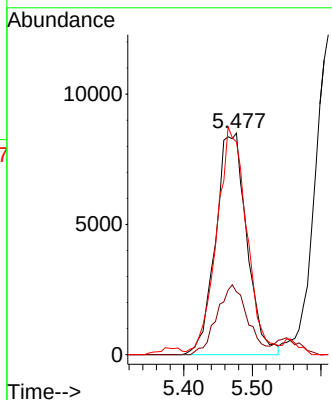
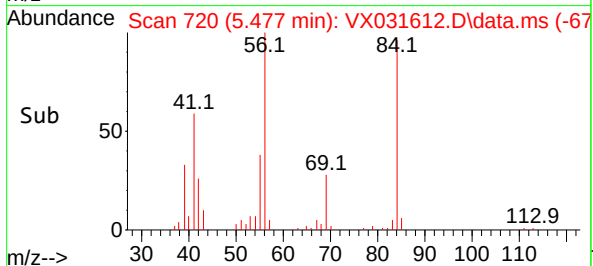
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



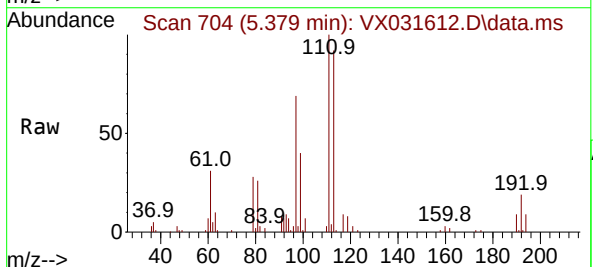
Tgt Ion: 56 Resp: 2683
Ion Ratio Lower Upper
56 100
69 28.4 25.1 37.7
84 93.0 70.2 105.4

Manual Integrations
APPROVED

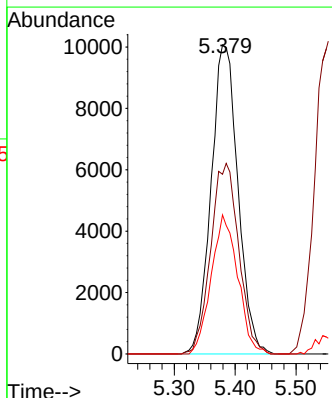
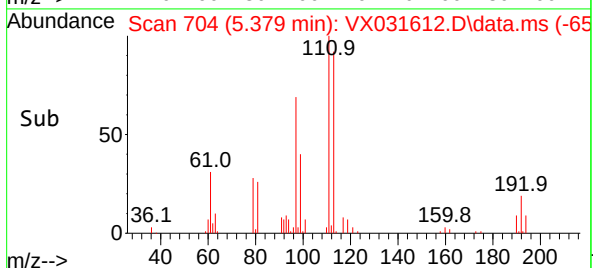
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

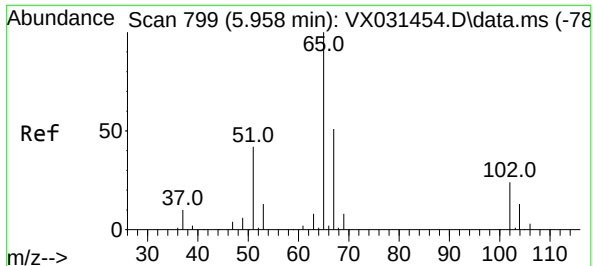


#32
1,1,1-Trichloroethane
Concen: 17.880 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 97 Resp: 30841
Ion Ratio Lower Upper
97 100
99 64.6 51.3 76.9
61 44.5 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 47.521 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

Tgt Ion: 65 Resp: 4872

Ion Ratio Lower Upper

65 100

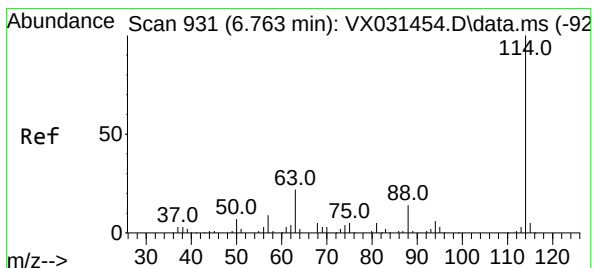
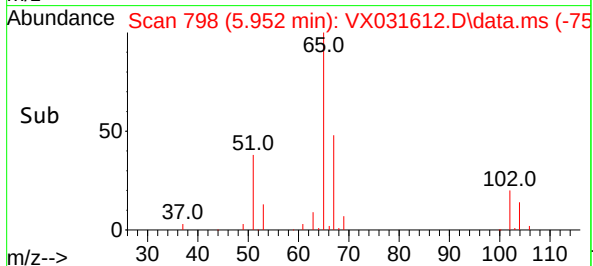
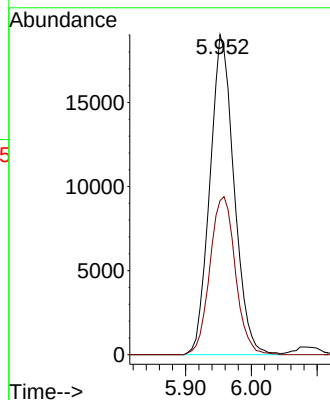
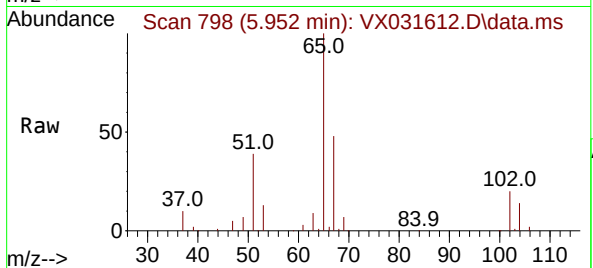
67 51.9 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

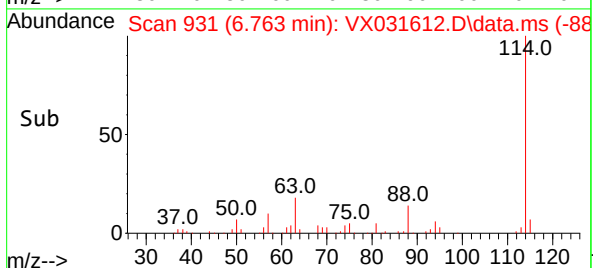
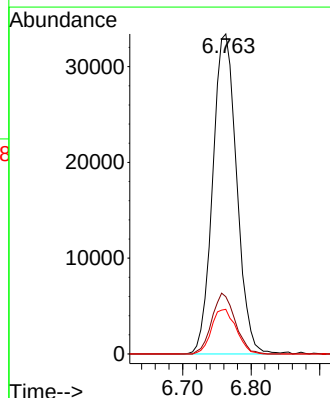
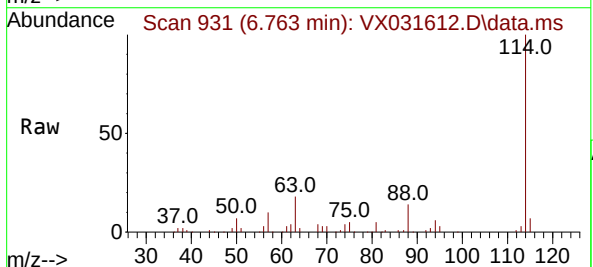
Tgt Ion:114 Resp: 81006

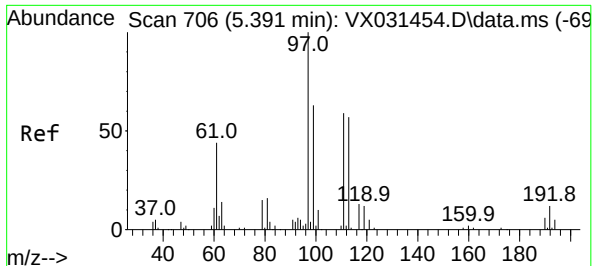
Ion Ratio Lower Upper

114 100

63 17.9 0.0 42.6

88 14.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.118 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

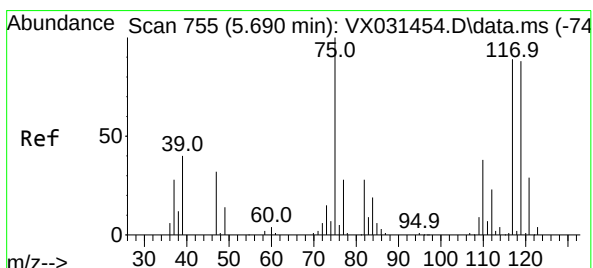
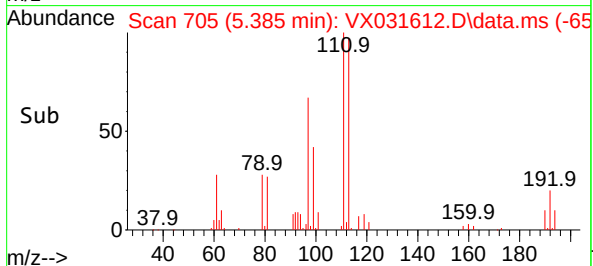
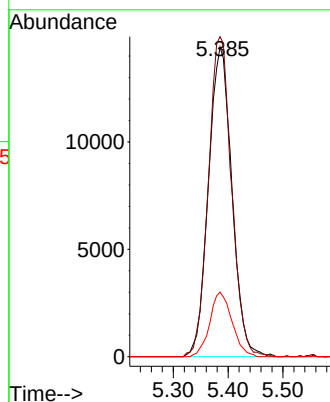
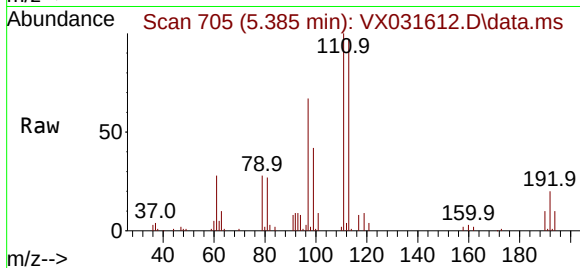
Tgt Ion:	113	Resp:	4278
Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.4	123.6
192	19.8	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#36

1,1-Dichloropropene

Concen: 19.428 ug/l

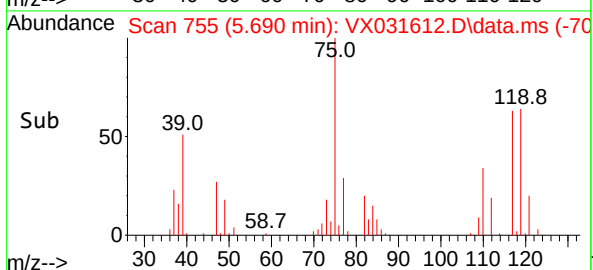
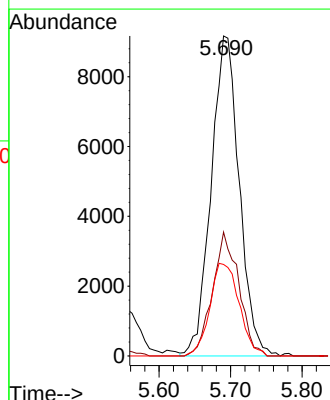
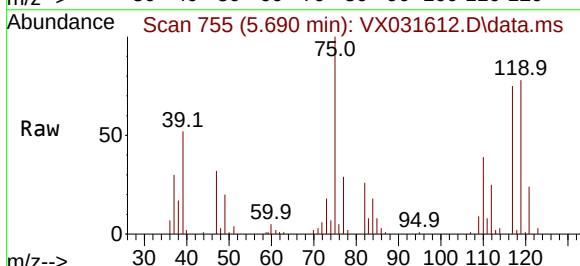
RT: 5.690 min Scan# 755

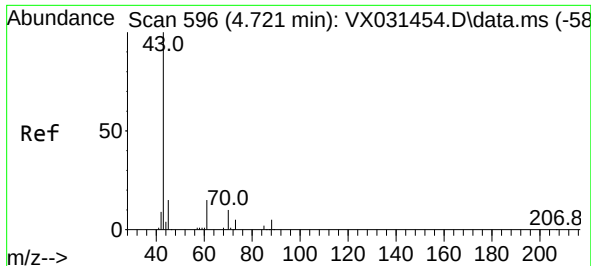
Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion:	75	Resp:	25016
Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.5	52.5
77	30.2	24.9	37.3





#37

Ethyl Acetate

Concen: 17.921 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX031612.D

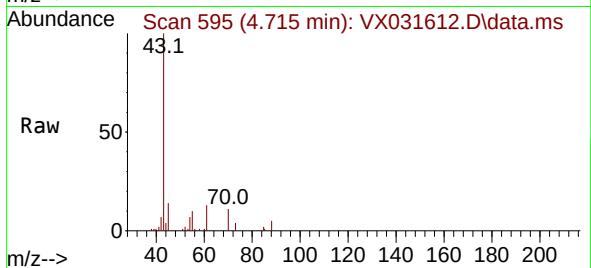
Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04



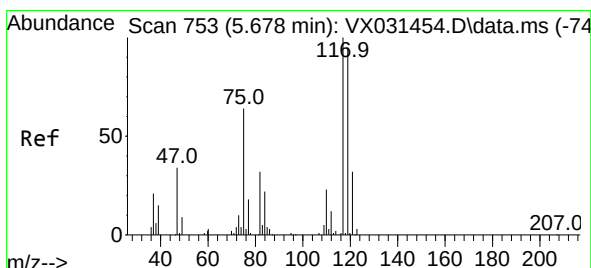
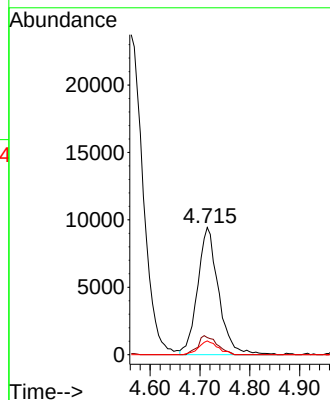
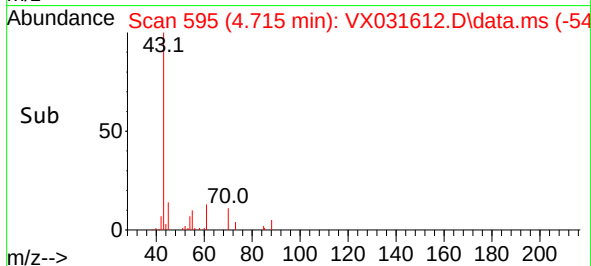
Tgt Ion:	43	Resp:	27529
Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.1	16.7
70	9.9	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#38

Carbon Tetrachloride

Concen: 18.723 ug/l

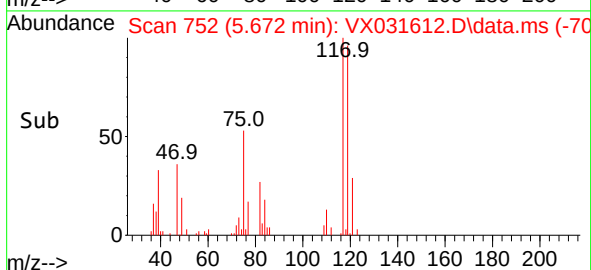
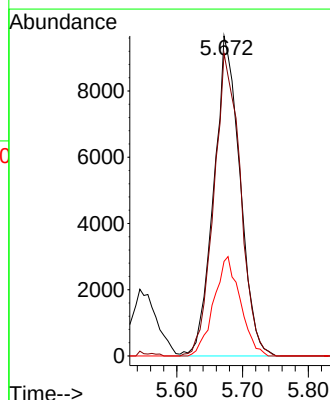
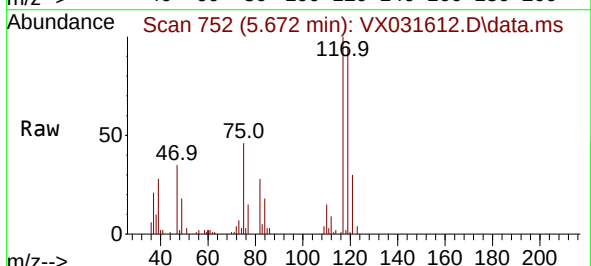
RT: 5.672 min Scan# 752

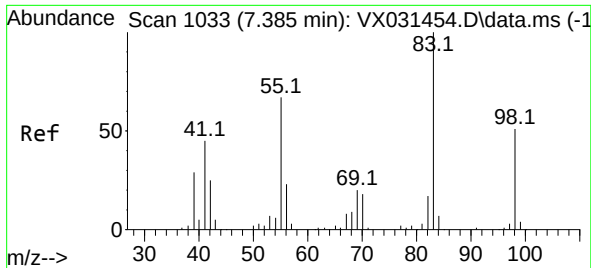
Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion:	117	Resp:	26723
Ion	Ratio	Lower	Upper
117	100		
119	94.5	74.6	112.0
121	29.5	25.3	37.9





#39

Methylcyclohexane

Concen: 19.046 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

Tgt Ion: 83 Resp: 30174

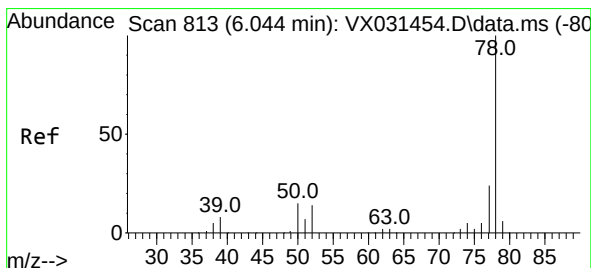
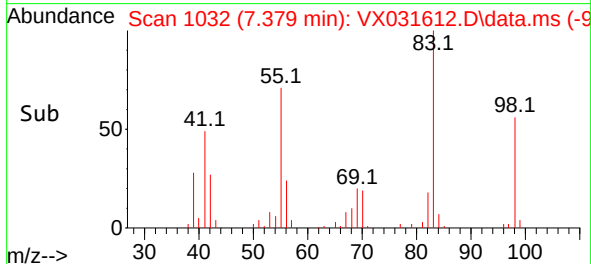
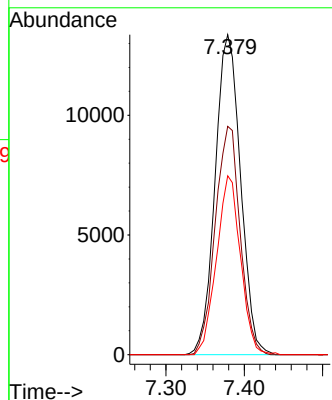
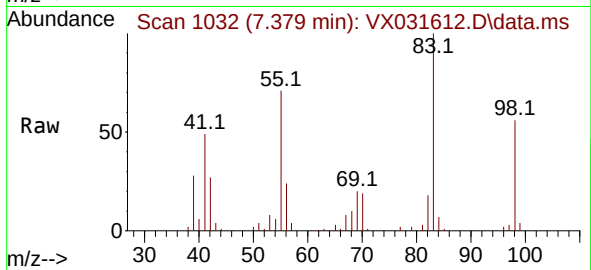
Ion	Ratio	Lower	Upper
83	100		
55	71.3	61.0	91.4
98	55.9	37.7	56.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#40

Benzene

Concen: 19.444 ug/l

RT: 6.038 min Scan# 812

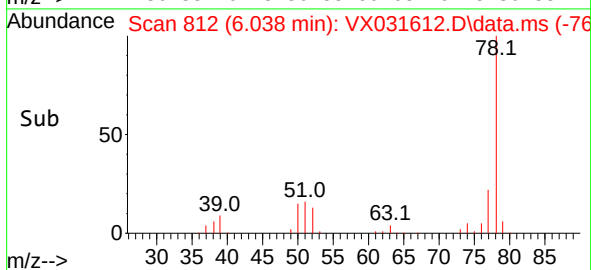
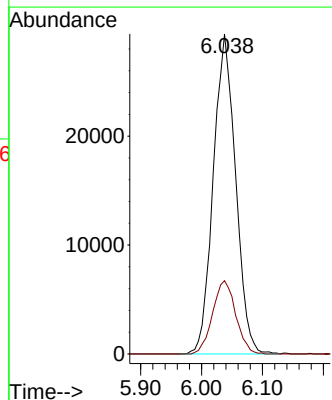
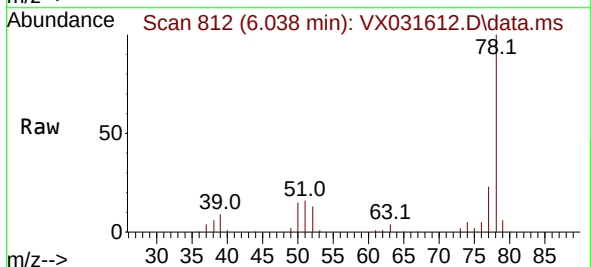
Delta R.T. -0.006 min

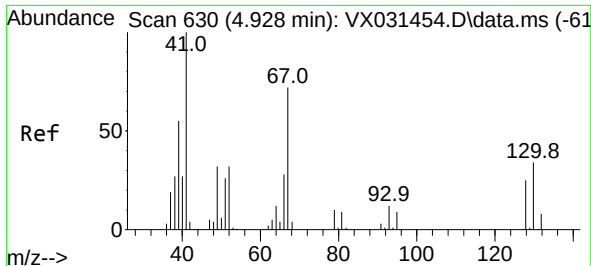
Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion: 78 Resp: 74690

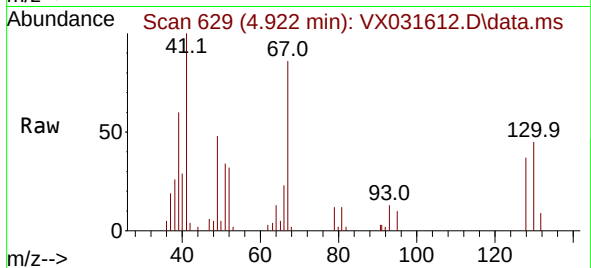
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.7	28.1





#41
Methacrylonitrile
Concen: 17.832 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

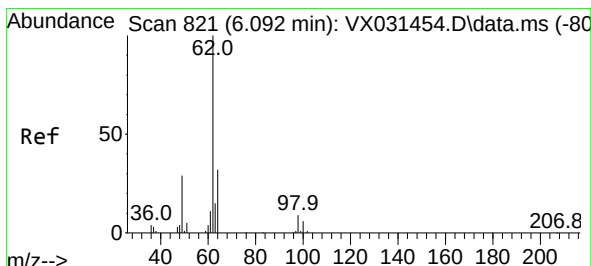
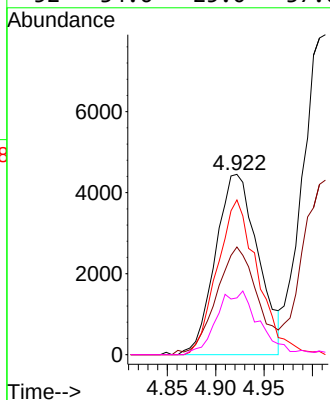
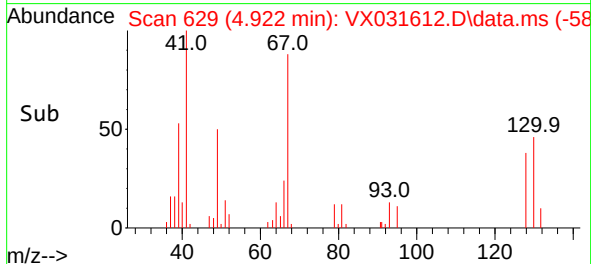
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



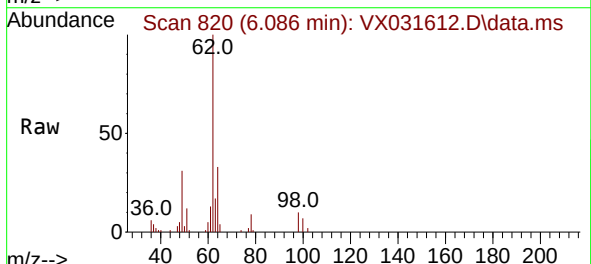
Tgt Ion: 41 Resp: 13638
Ion Ratio Lower Upper
41 100
39 58.0 45.0 67.6
67 81.9 58.2 87.4
52 34.6 25.0 37.6

Manual Integrations
APPROVED

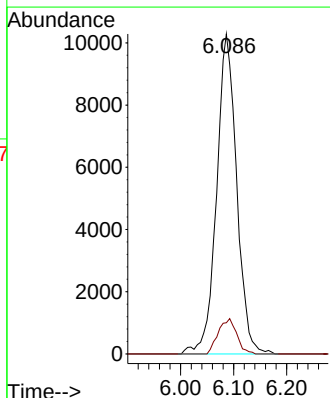
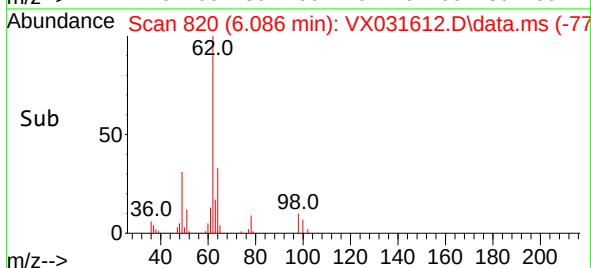
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

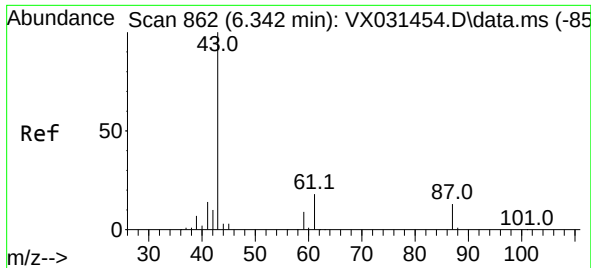


#42
1,2-Dichloroethane
Concen: 19.121 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 62 Resp: 27074
Ion Ratio Lower Upper
62 100
98 10.1 0.0 17.8





#43

Isopropyl Acetate

Concen: 18.449 ug/l

RT: 6.336 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX031612.D

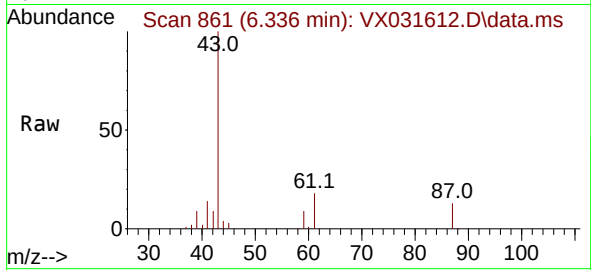
Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04



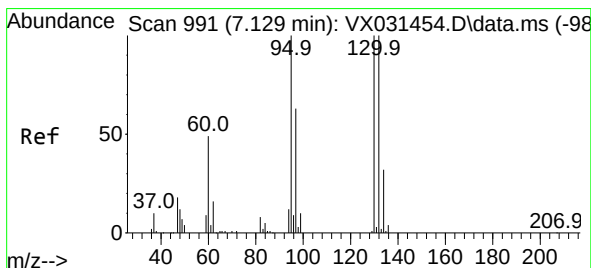
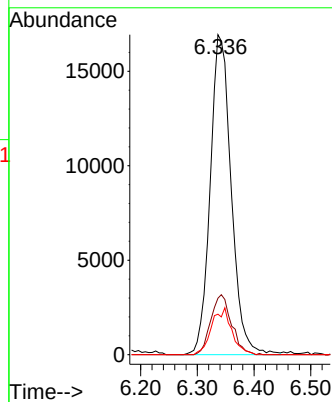
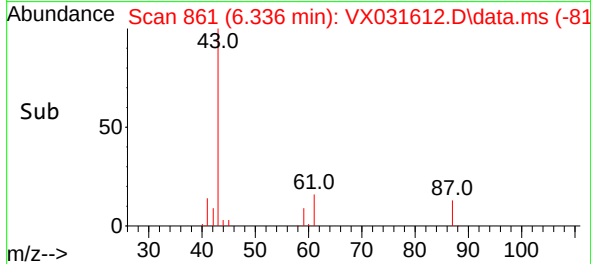
Tgt Ion:	43	Resp:	43550
Ion Ratio	Lower	Upper	
43	100		
61	18.4	15.3	22.9
87	14.1	10.6	15.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#44

Trichloroethene

Concen: 19.608 ug/l

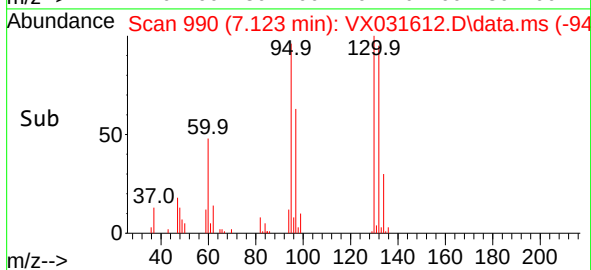
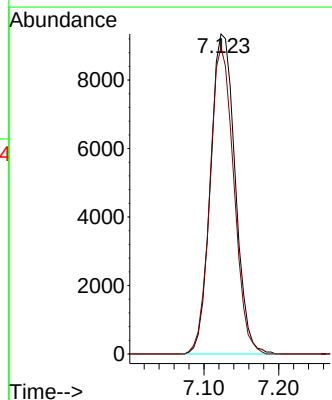
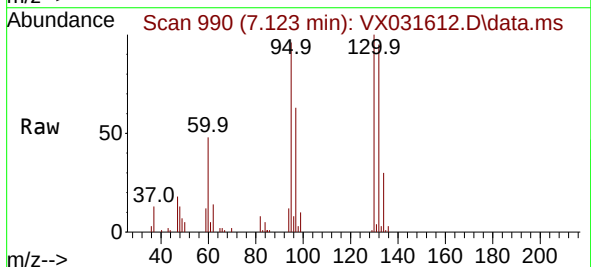
RT: 7.123 min Scan# 990

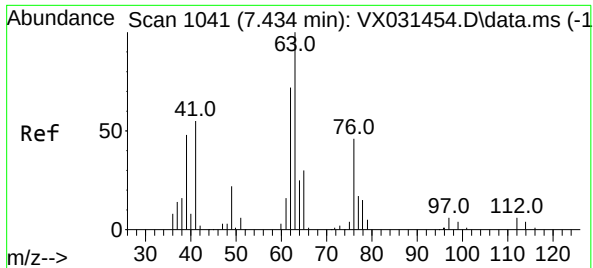
Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion:	130	Resp:	21356
Ion Ratio	Lower	Upper	
130	100		
95	95.9	0.0	206.8





#45

1,2-Dichloropropane

Concen: 18.995 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

Tgt Ion: 63 Resp: 1834

Ion Ratio Lower Upper

63 100

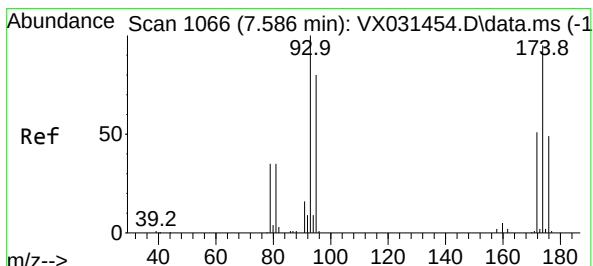
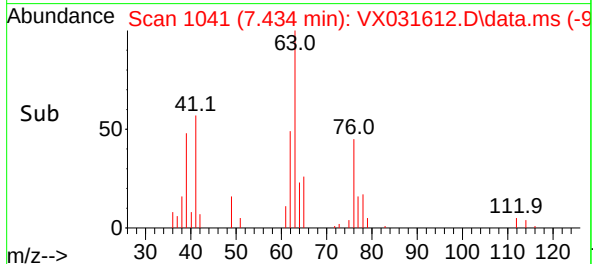
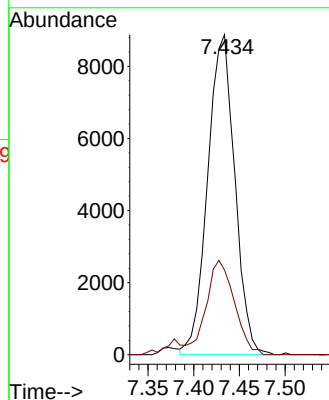
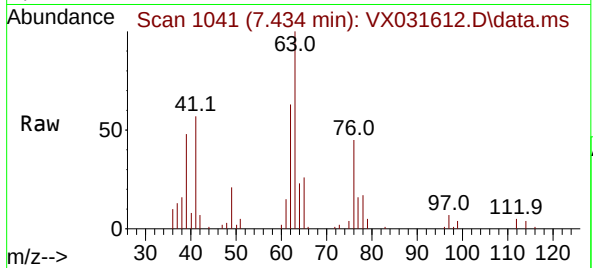
65 26.5 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#46

Dibromomethane

Concen: 19.279 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

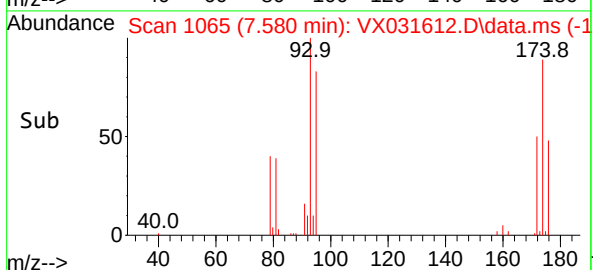
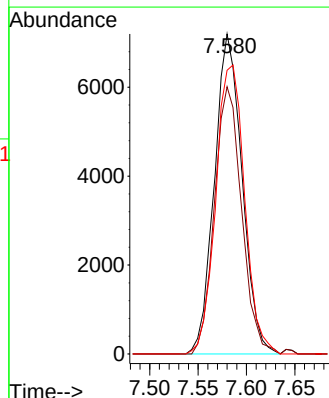
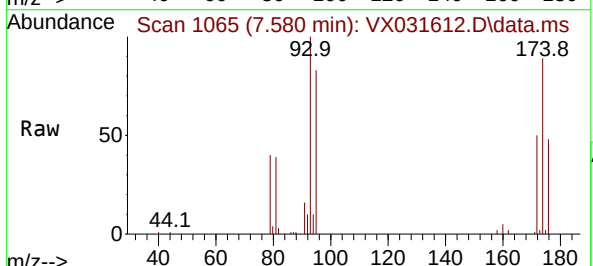
Tgt Ion: 93 Resp: 14330

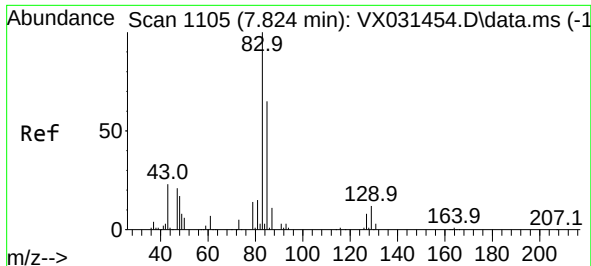
Ion Ratio Lower Upper

93 100

95 81.9 65.5 98.3

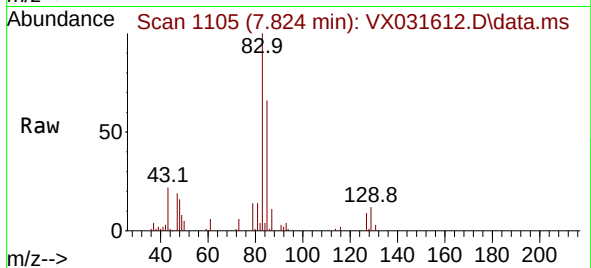
174 94.3 67.6 101.4





#47
Bromodichloromethane
Concen: 18.286 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

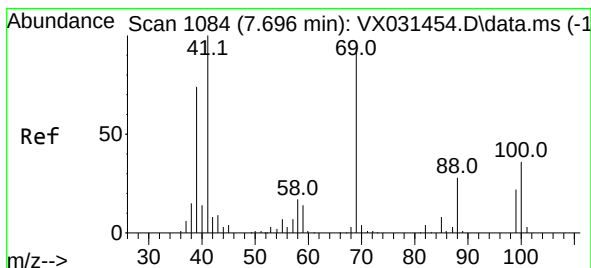
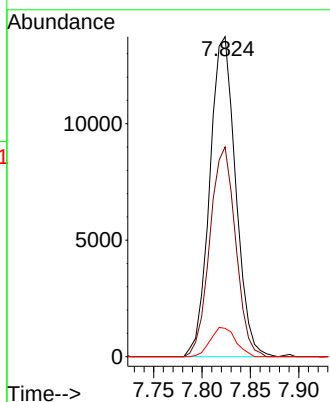
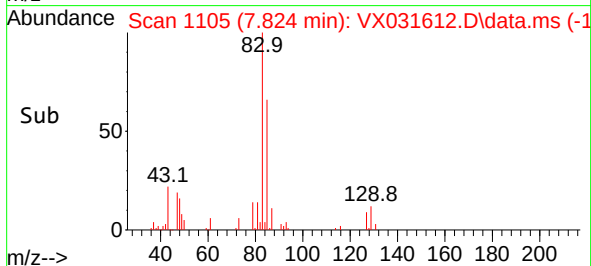
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



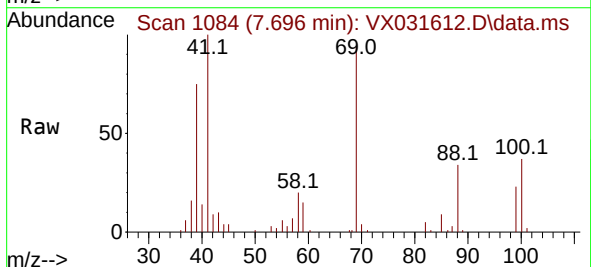
Tgt Ion: 83 Resp: 2555
Ion Ratio Lower Upper
83 100
85 65.5 51.0 76.6
127 8.9 7.0 10.6

Manual Integrations
APPROVED

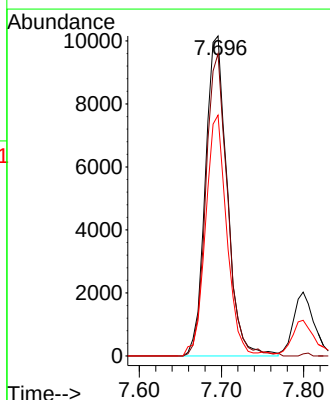
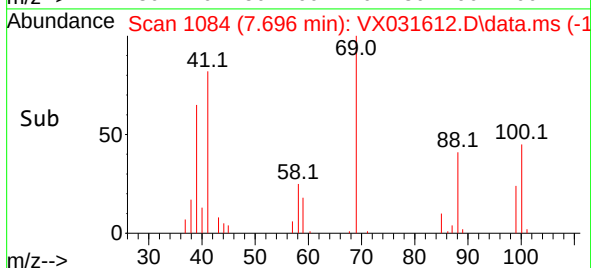
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

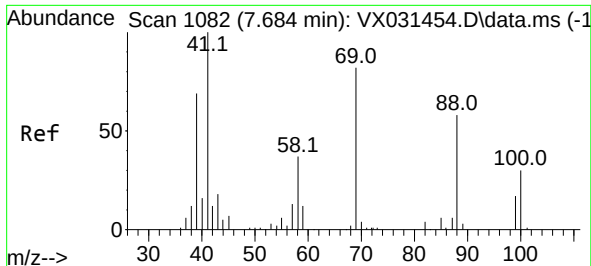


#48
Methyl methacrylate
Concen: 17.395 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 41 Resp: 18762
Ion Ratio Lower Upper
41 100
69 93.0 64.6 96.8
39 73.1 51.4 77.0





#49

1,4-Dioxane

Concen: 402.886 ug/l

RT: 7.696 min Scan# 1084

Delta R.T. 0.012 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

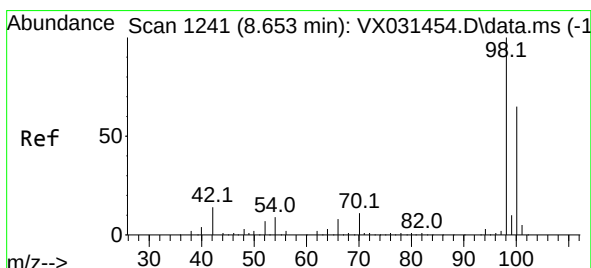
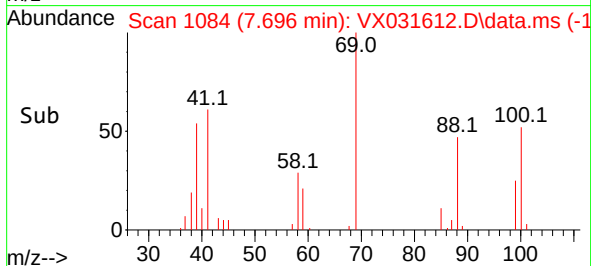
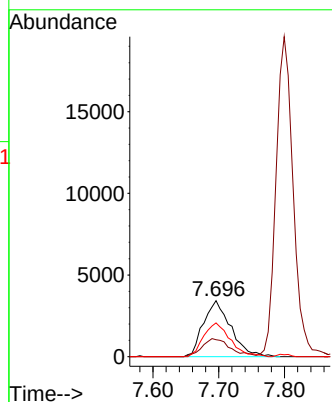
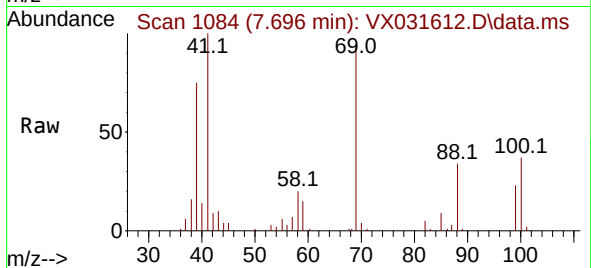
Tgt Ion: 88	Resp: 9924
Ion Ratio	Lower Upper
88 100	
43 32.9	27.1 40.7
58 58.3	53.9 80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#50

Toluene-d8

Concen: 48.686 ug/l

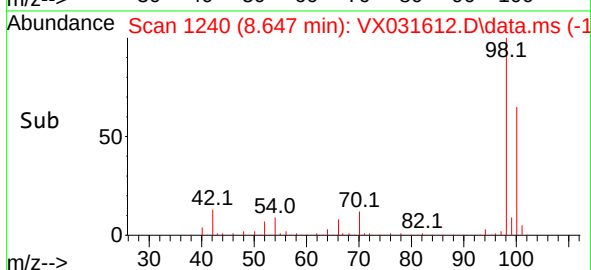
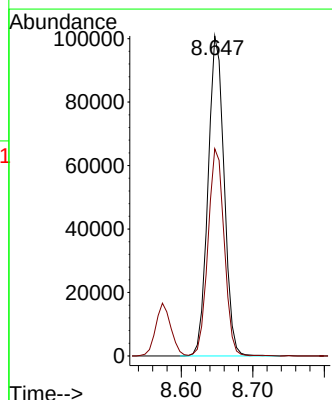
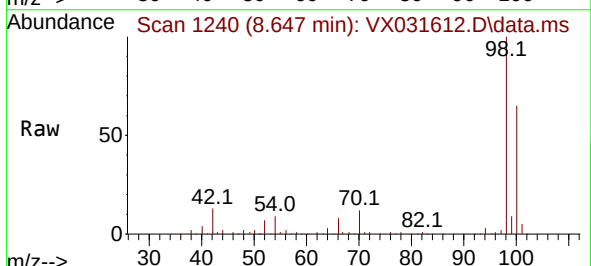
RT: 8.647 min Scan# 1240

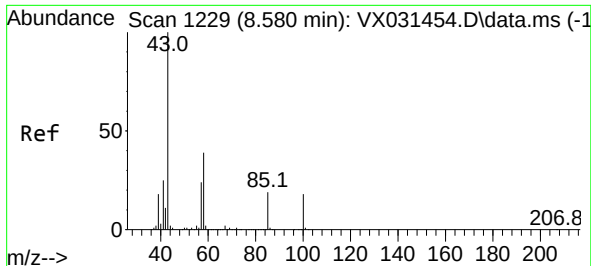
Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion: 98	Resp: 157126
Ion Ratio	Lower Upper
98 100	
100 65.0	52.5 78.7





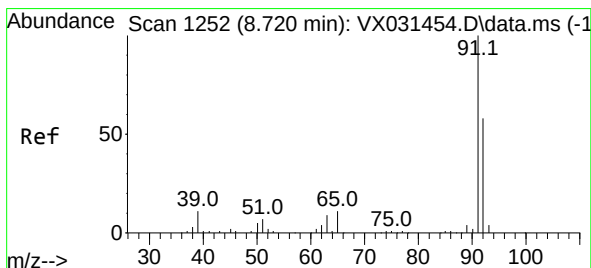
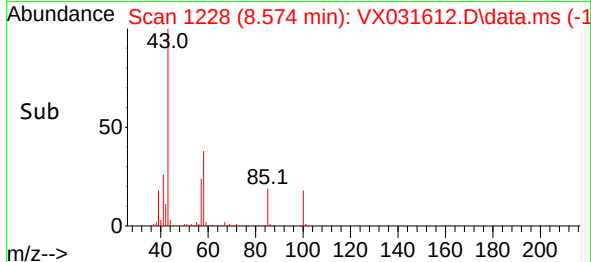
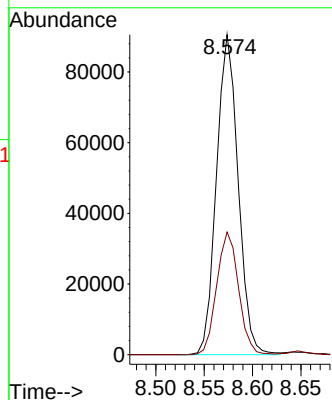
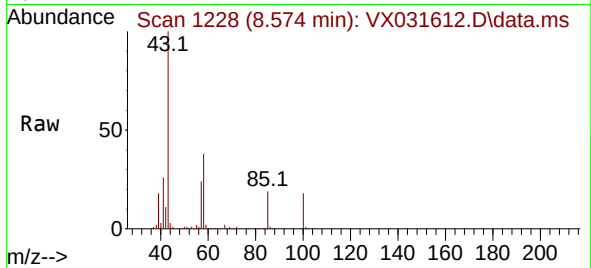
#51
4-Methyl-2-Pentanone
Concen: 92.844 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 43 Resp: 14098
Ion Ratio Lower Upper
43 100
58 38.6 30.6 46.0

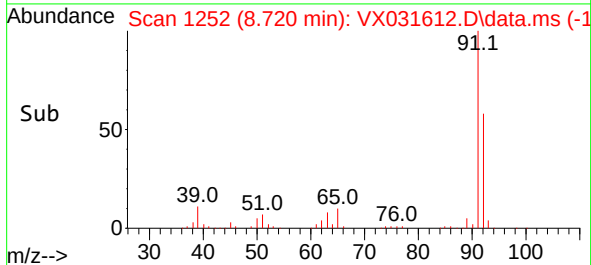
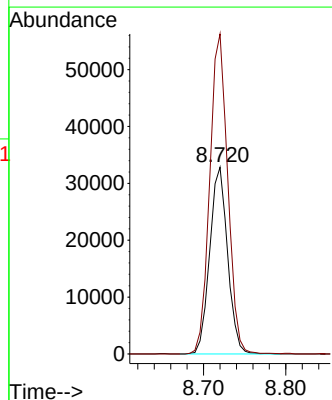
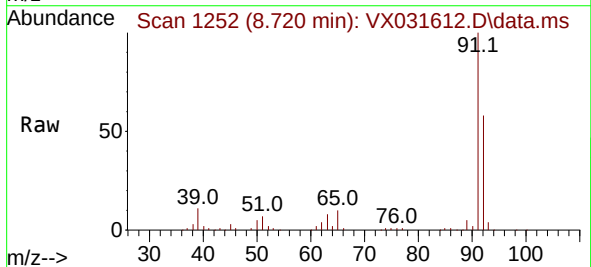
Manual Integrations
APPROVED

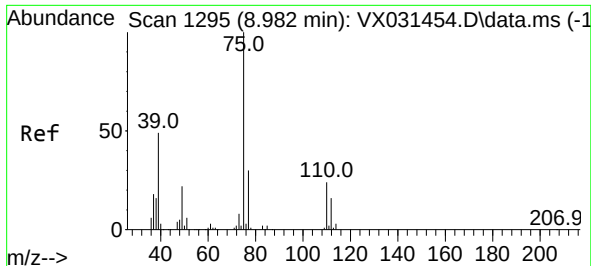
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#52
Toluene
Concen: 19.782 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion: 92 Resp: 49559
Ion Ratio Lower Upper
92 100
91 172.4 137.1 205.7





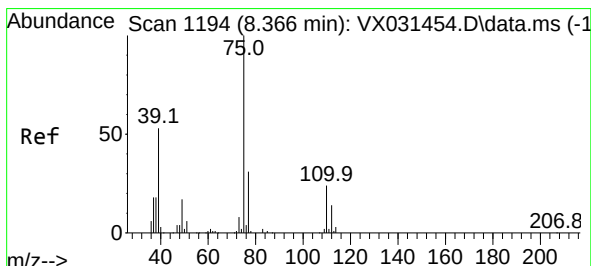
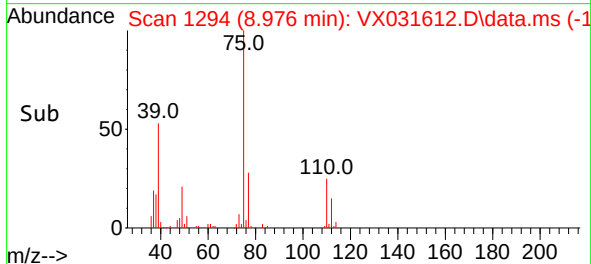
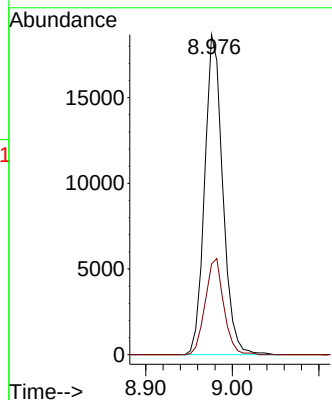
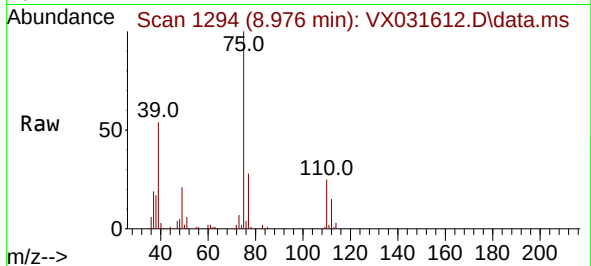
#53
t-1,3-Dichloropropene
Concen: 18.755 ug/l
RT: 8.976 min Scan# 1129
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 75 Resp: 2712
Ion Ratio Lower Upper
75 100
77 28.3 24.8 37.2

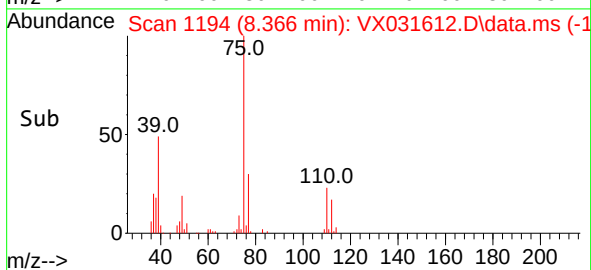
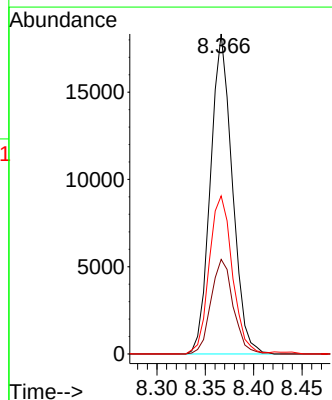
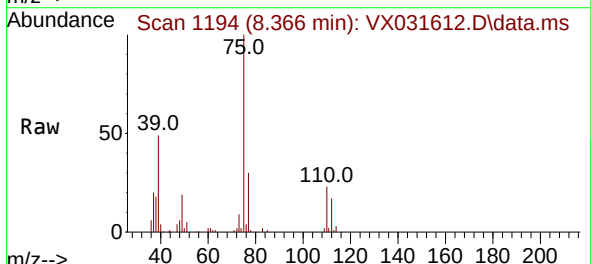
Manual Integrations
APPROVED

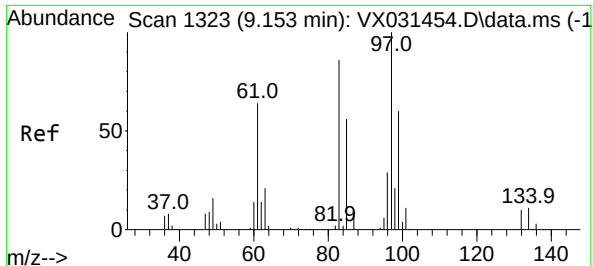
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#54
cis-1,3-Dichloropropene
Concen: 18.220 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion: 75 Resp: 28817
Ion Ratio Lower Upper
75 100
77 29.6 24.4 36.6
39 49.4 43.7 65.5





#55

1,1,2-Trichloroethane

Concen: 19.525 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

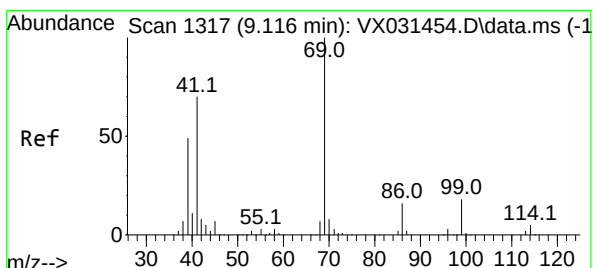
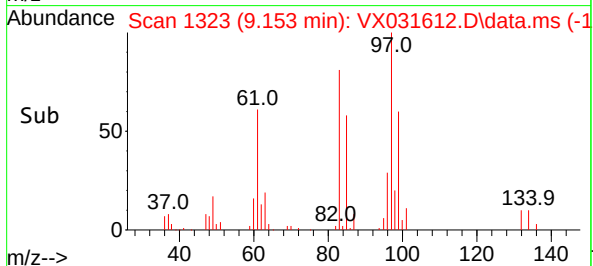
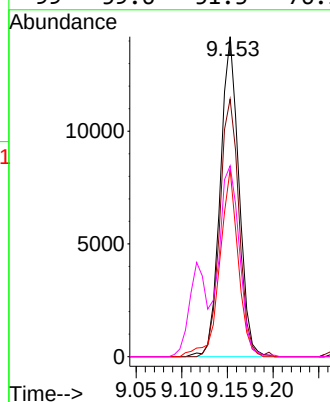
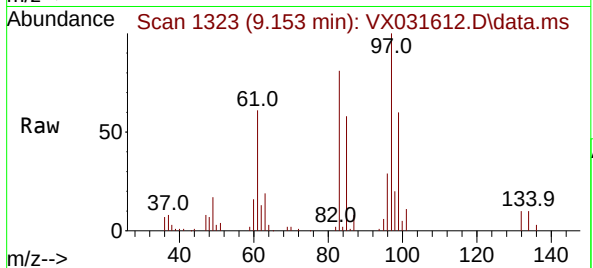
Tgt Ion	Ratio	Lower	Upper
97	100		
83	80.5	69.0	103.6
85	58.5	44.1	66.1
99	59.6	51.3	76.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#56

Ethyl methacrylate

Concen: 19.722 ug/l

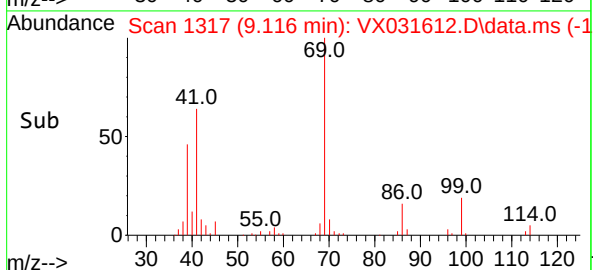
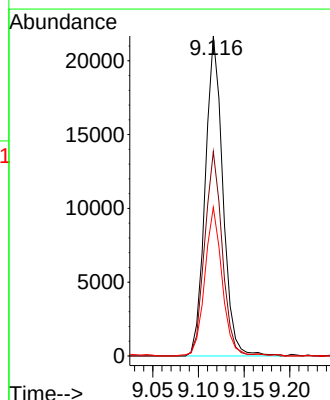
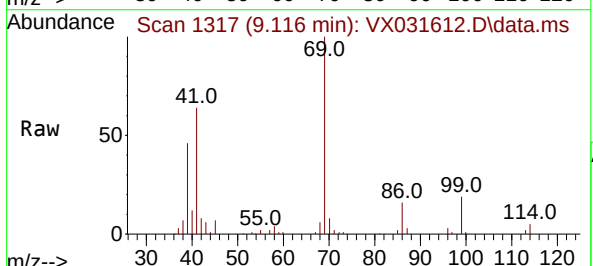
RT: 9.116 min Scan# 1317

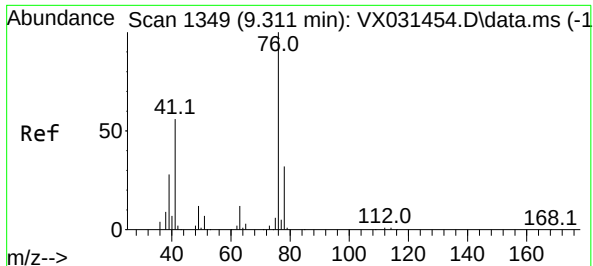
Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.8	54.2	81.4
39	46.2	34.2	51.2





#57

1,3-Dichloropropane

Concen: 18.794 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

Tgt Ion: 76 Resp: 31839

Ion Ratio Lower Upper

76 100

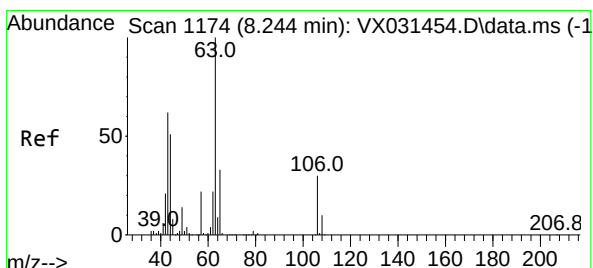
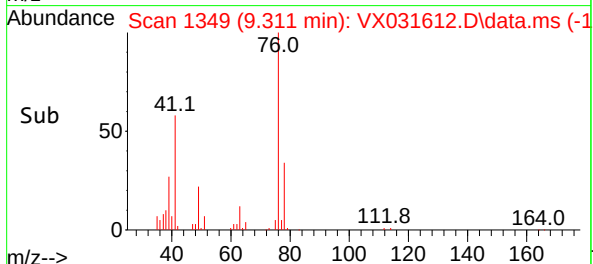
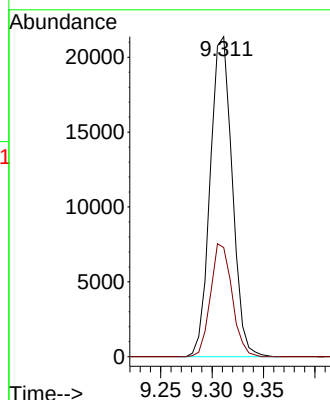
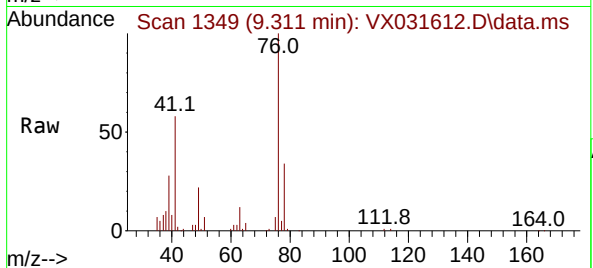
78 34.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 97.693 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031612.D

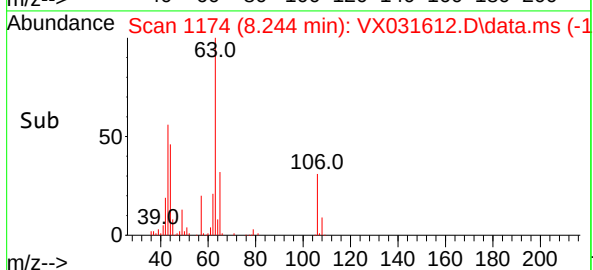
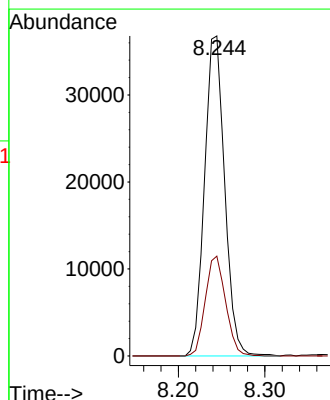
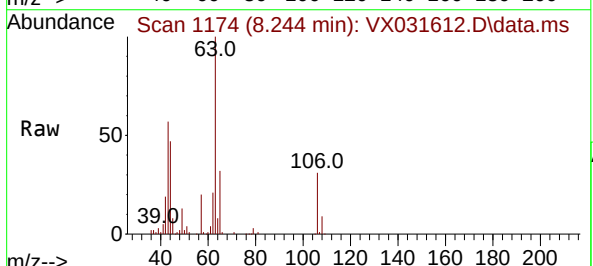
Acq: 23 Sep 2022 10:08

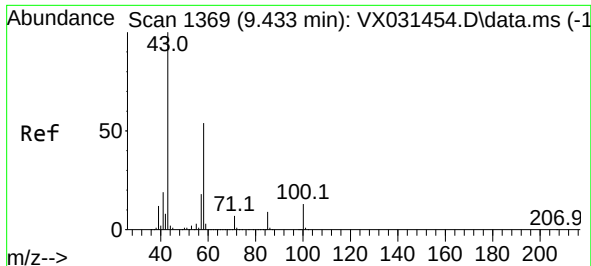
Tgt Ion: 63 Resp: 59378

Ion Ratio Lower Upper

63 100

106 31.4 22.6 34.0





#59

2-Hexanone

Concen: 94.970 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

Tgt Ion: 43 Resp: 108310

Ion Ratio Lower Upper

43 100

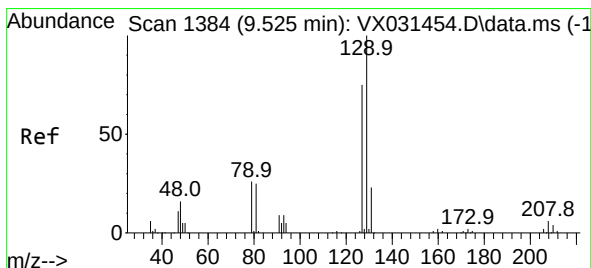
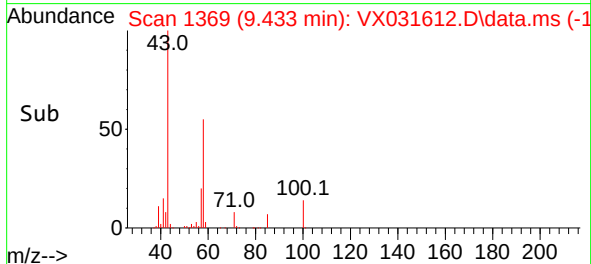
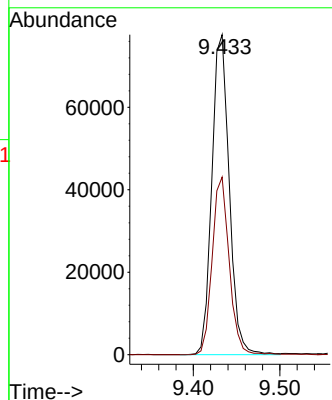
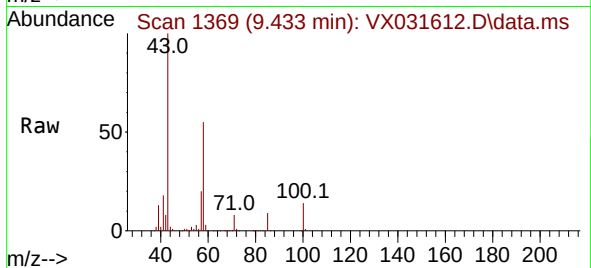
58 54.5 26.7 80.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#60

Dibromochloromethane

Concen: 18.813 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX031612.D

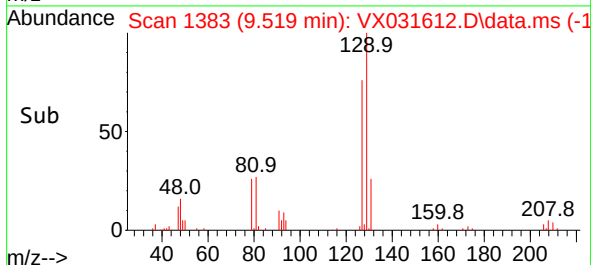
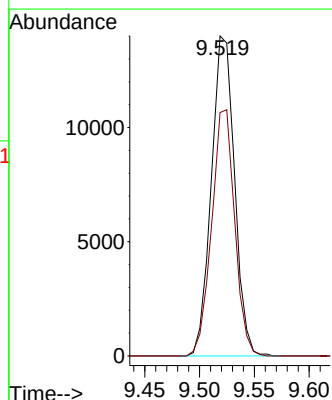
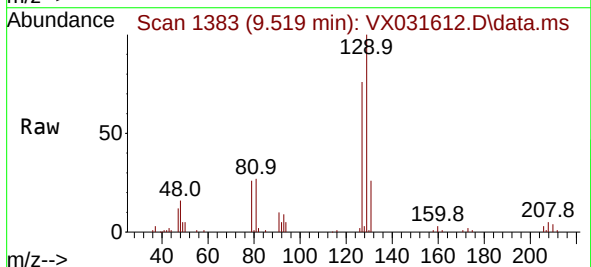
Acq: 23 Sep 2022 10:08

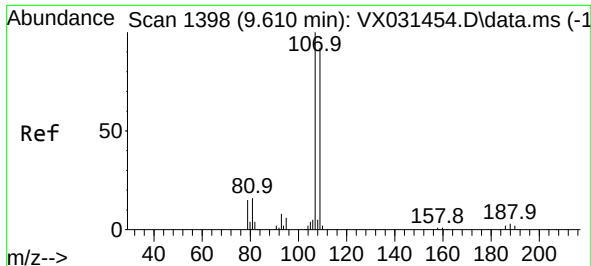
Tgt Ion:129 Resp: 20623

Ion Ratio Lower Upper

129 100

127 76.4 38.7 116.1





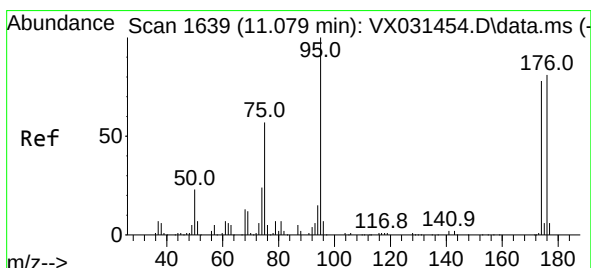
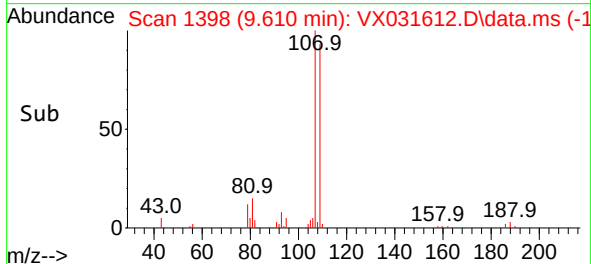
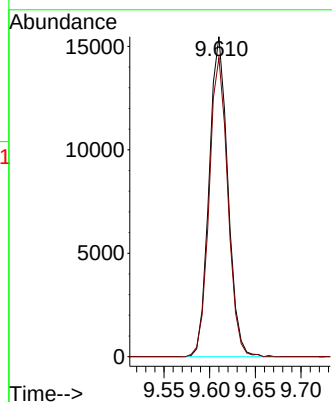
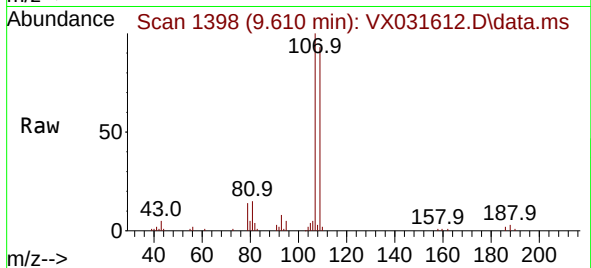
#61
1,2-Dibromoethane
Concen: 19.754 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:107 Resp: 21969
Ion Ratio Lower Upper
107 100
109 92.8 74.2 111.4

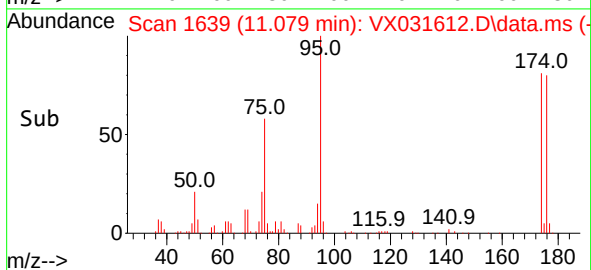
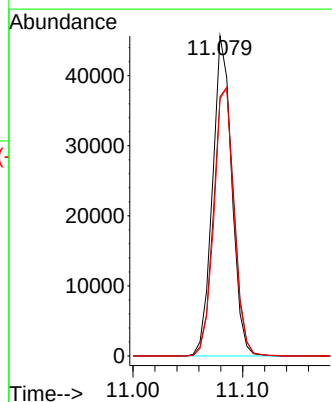
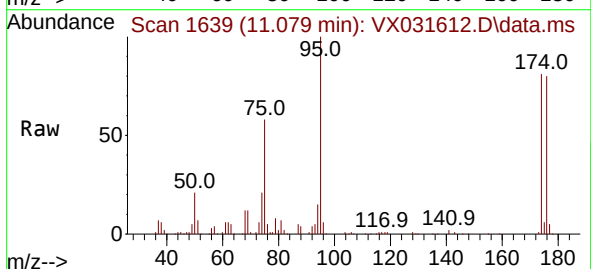
Manual Integrations
APPROVED

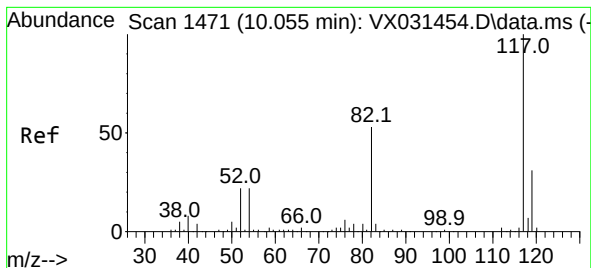
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#62
4-Bromofluorobenzene
Concen: 50.874 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

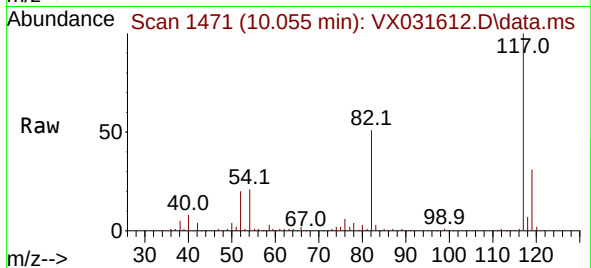
Tgt Ion: 95 Resp: 55616
Ion Ratio Lower Upper
95 100
174 90.5 0.0 153.2
176 87.2 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

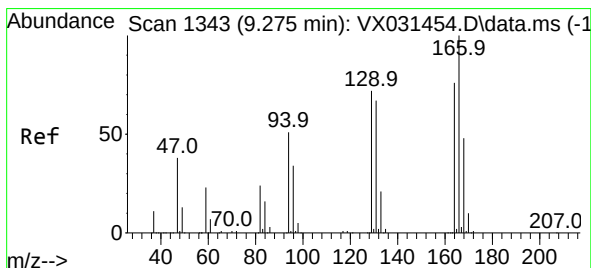
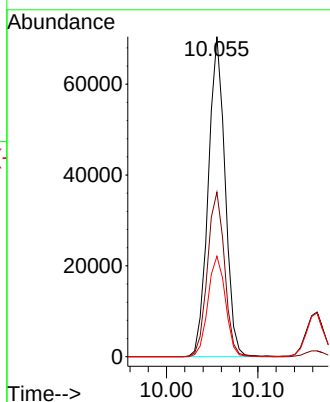
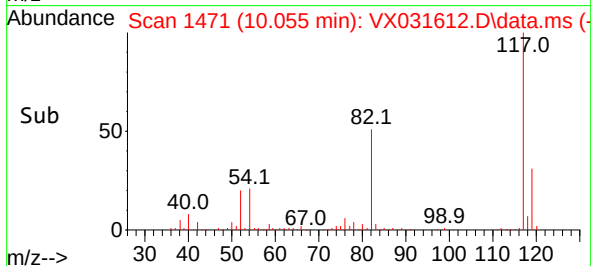
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion:117 Resp: 89944
Ion Ratio Lower Upper
117 100
82 51.4 46.8 70.2
119 31.4 26.4 39.6

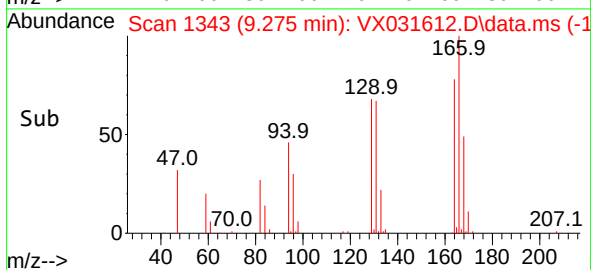
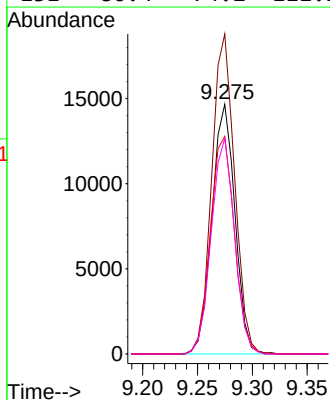
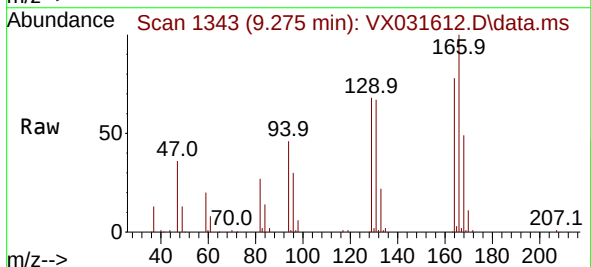
Manual Integrations
APPROVED

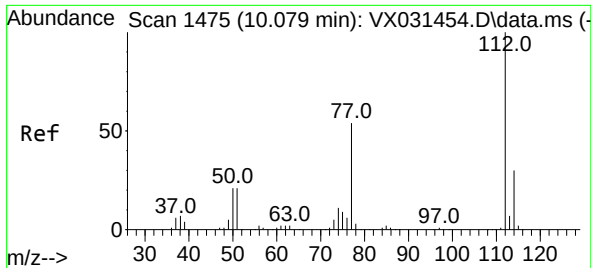
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#64
Tetrachloroethene
Concen: 19.846 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:164 Resp: 21441
Ion Ratio Lower Upper
164 100
166 128.1 99.0 148.4
129 87.2 78.0 117.0
131 86.4 74.2 111.2





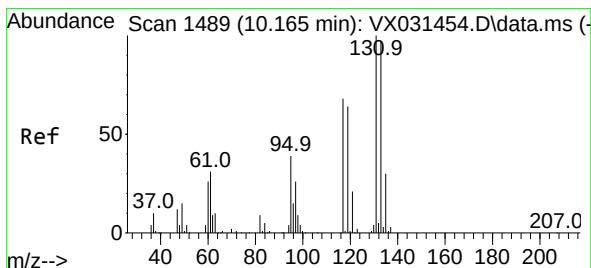
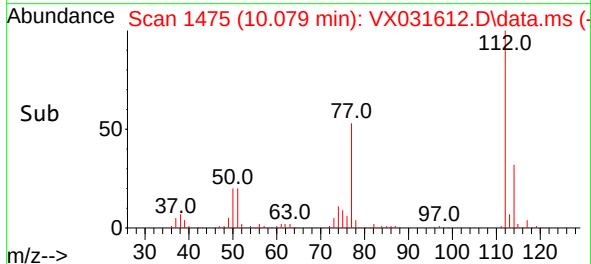
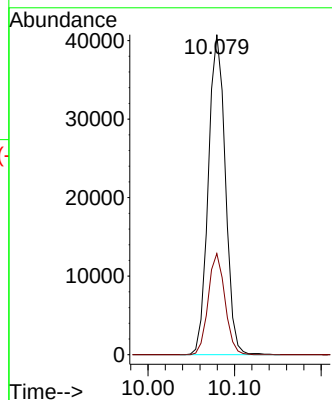
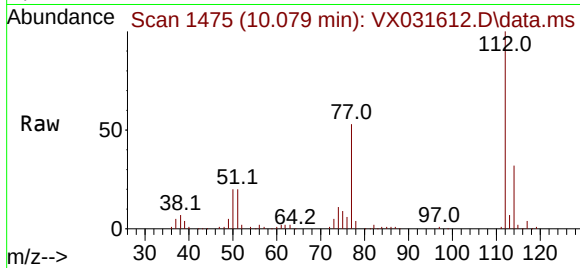
#65
Chlorobenzene
Concen: 20.047 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:112 Resp: 5560
Ion Ratio Lower Upper
112 100
114 31.6 25.7 38.5

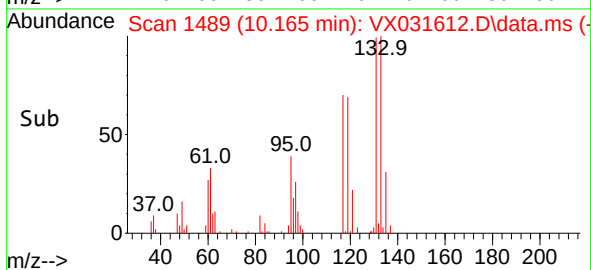
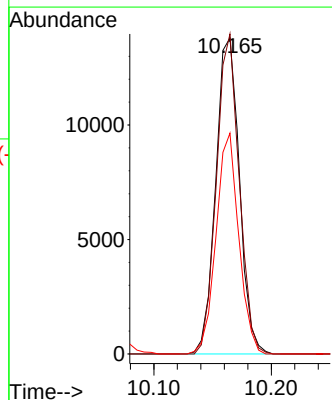
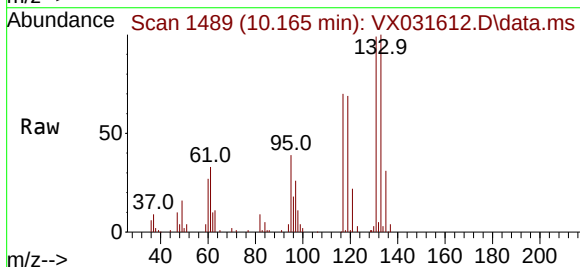
Manual Integrations
APPROVED

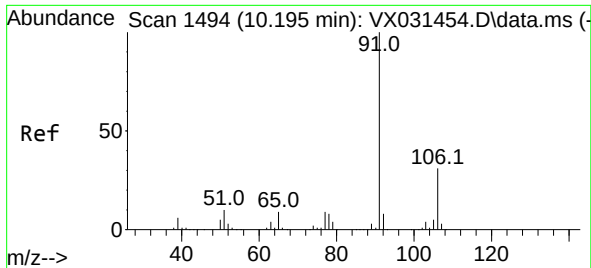
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.302 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:131 Resp: 19317
Ion Ratio Lower Upper
131 100
133 97.3 46.6 139.7
119 67.1 31.9 95.9





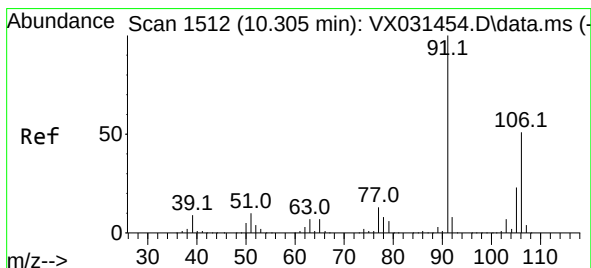
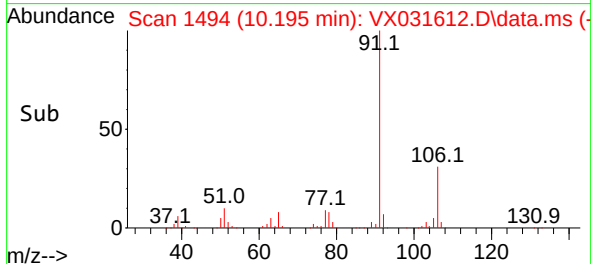
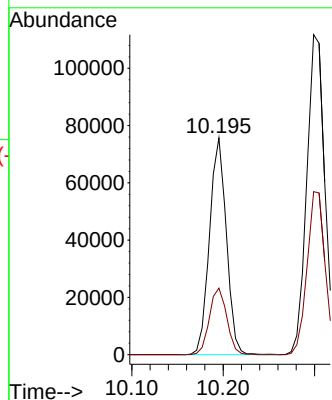
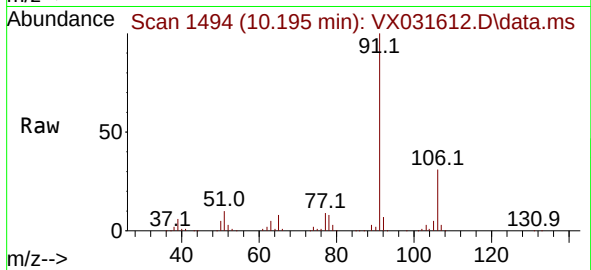
#67
Ethyl Benzene
Concen: 19.798 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 91 Resp: 9695
Ion Ratio Lower Upper
91 100
106 30.7 25.2 37.8

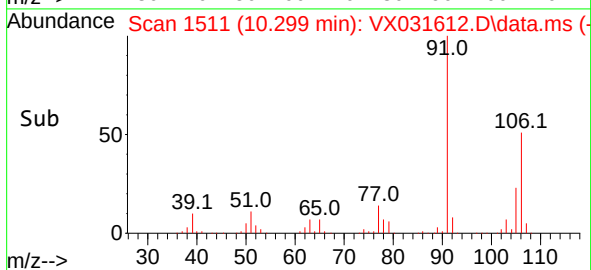
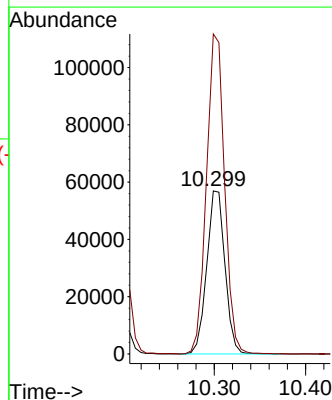
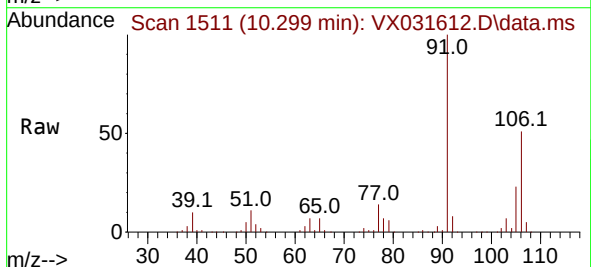
Manual Integrations
APPROVED

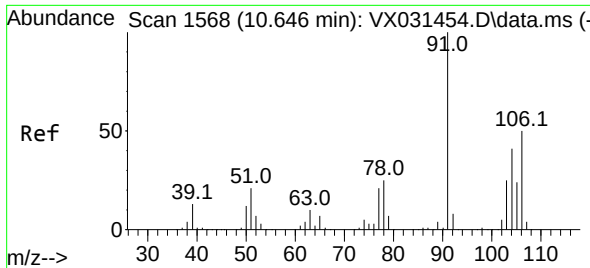
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#68
m/p-Xylenes
Concen: 39.909 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:106 Resp: 78543
Ion Ratio Lower Upper
106 100
91 195.7 161.0 241.4





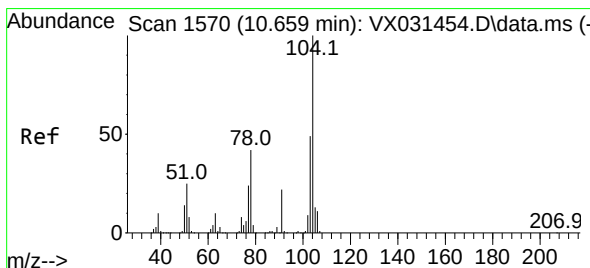
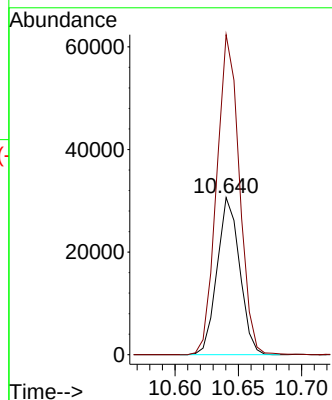
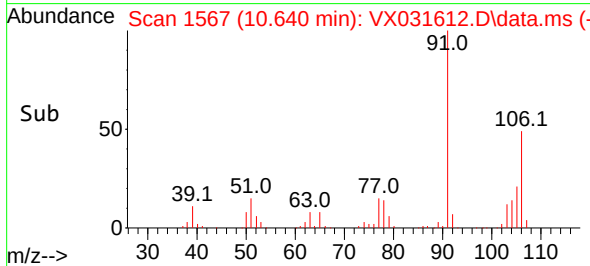
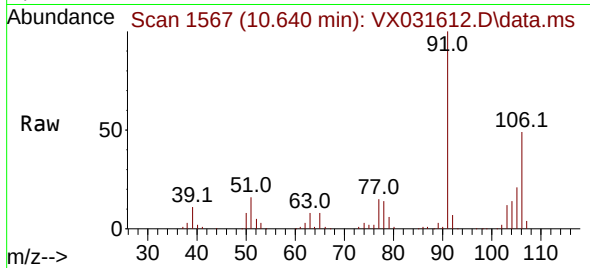
#69
o-Xylene
Concen: 20.224 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:106 Resp: 3799
Ion Ratio Lower Upper
106 100
91 204.6 107.2 321.6

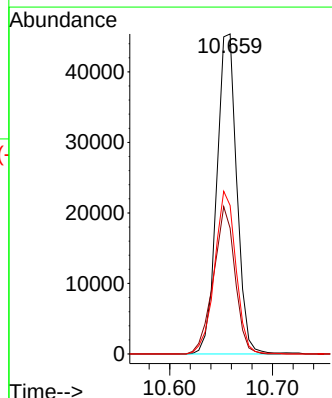
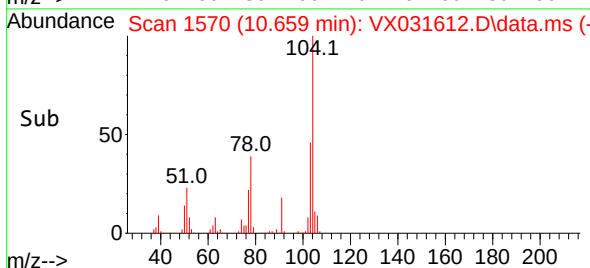
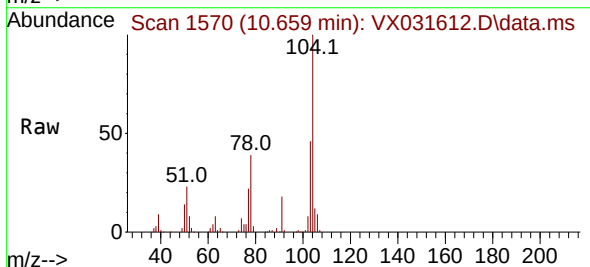
Manual Integrations
APPROVED

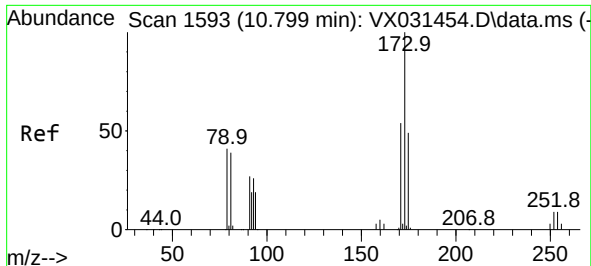
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#70
Styrene
Concen: 19.766 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

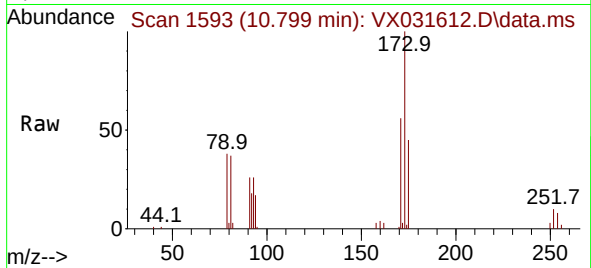
Tgt Ion:104 Resp: 61132
Ion Ratio Lower Upper
104 100
78 49.5 41.4 62.2
103 54.4 43.8 65.8





#71
Bromoform
Concen: 17.979 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

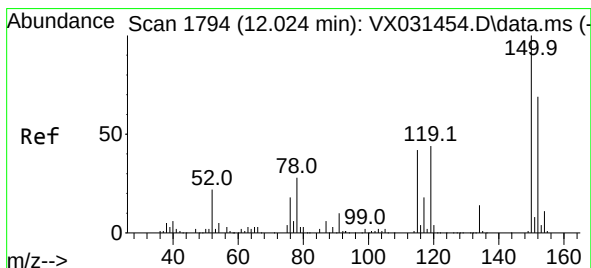
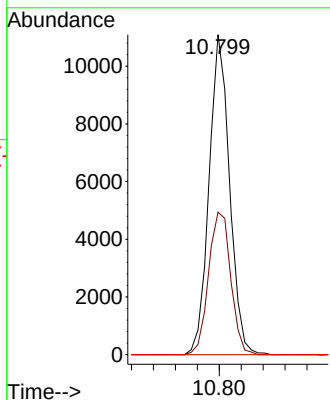
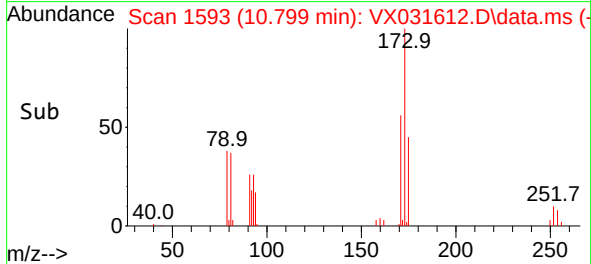
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion:173 Resp: 14390
Ion Ratio Lower Upper
173 100
175 48.1 24.0 72.0
254 0.0 0.0 0.0

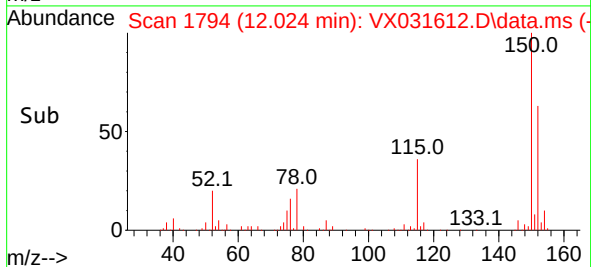
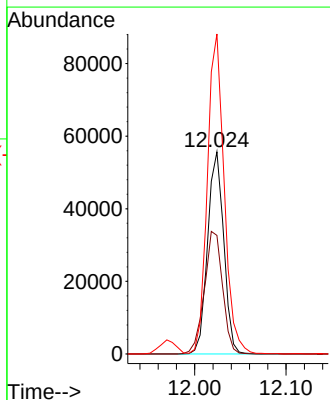
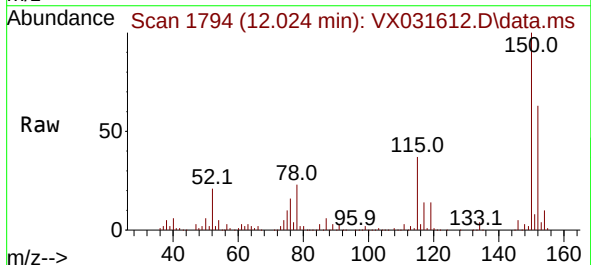
Manual Integrations
APPROVED

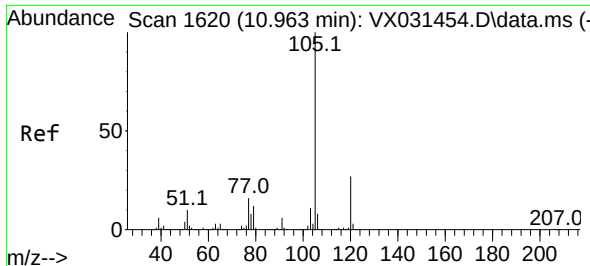
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

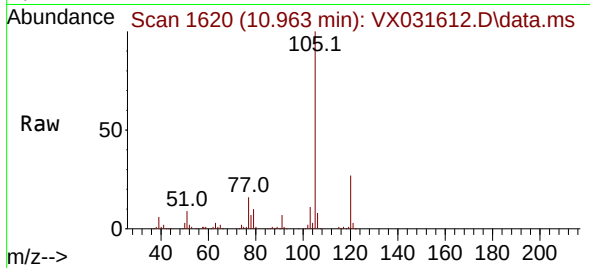
Tgt Ion:152 Resp: 68117
Ion Ratio Lower Upper
152 100
115 68.3 43.4 130.1
150 165.2 0.0 346.8





#73
Isopropylbenzene
Concen: 19.430 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

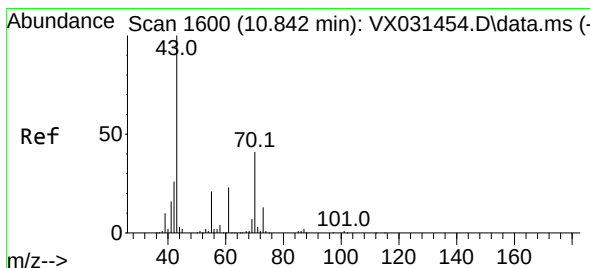
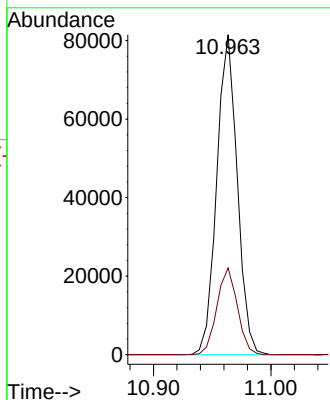
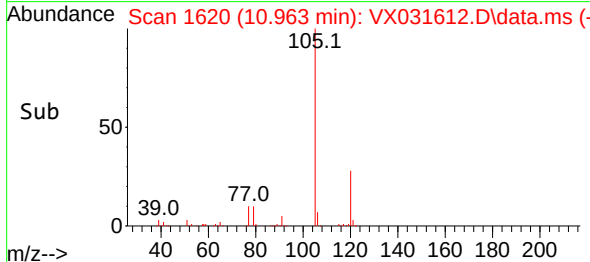
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion: 105 Resp: 9883
Ion Ratio Lower Upper
105 100
120 27.1 13.7 41.0

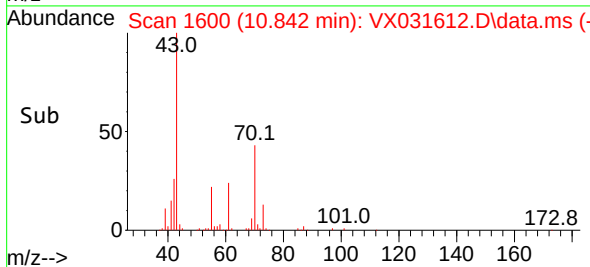
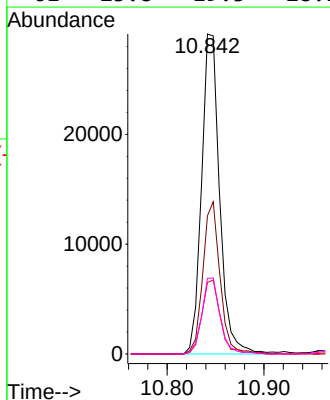
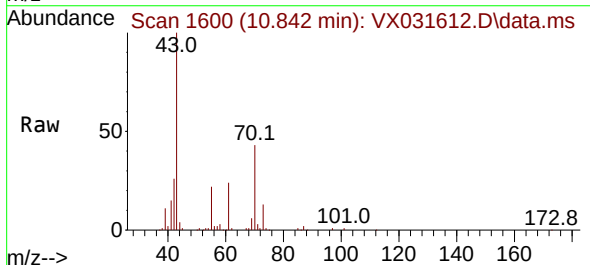
Manual Integrations
APPROVED

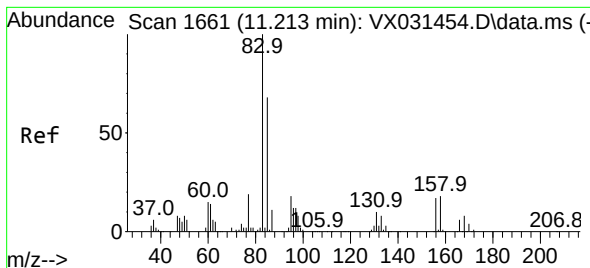
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#74
N-ethyl acetate
Concen: 18.490 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

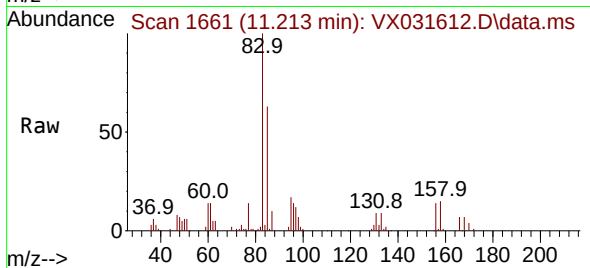
Tgt Ion: 43 Resp: 38121
Ion Ratio Lower Upper
43 100
70 45.0 33.4 50.2
55 23.4 18.2 27.2
61 23.8 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 20.955 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

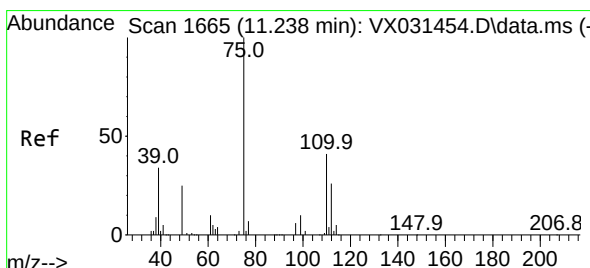
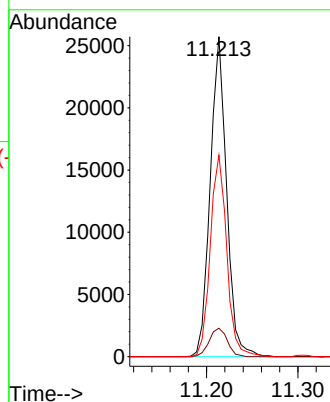
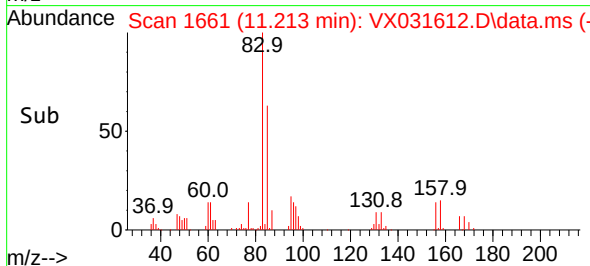
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



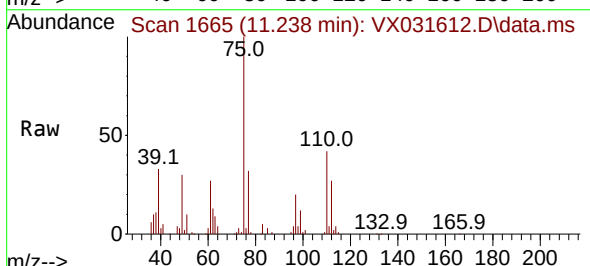
Tgt Ion: 83 Resp: 32008
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.4
85 63.3 32.6 97.8

Manual Integrations
APPROVED

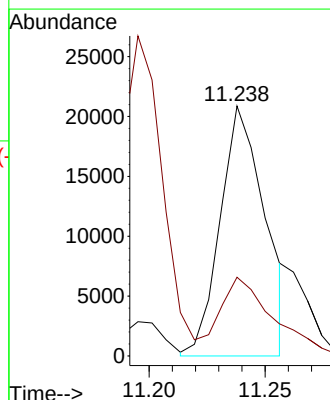
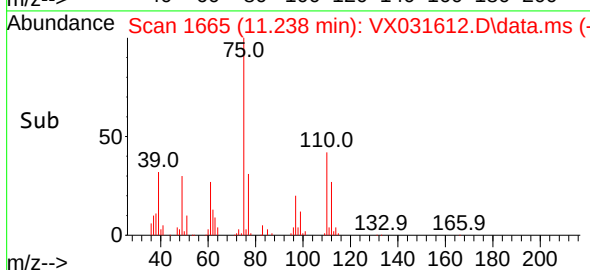
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

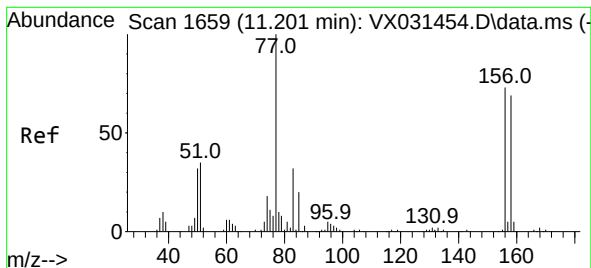


#76
1,2,3-Trichloropropane
Concen: 18.351 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 75 Resp: 27899
Ion Ratio Lower Upper
75 100
77 38.2 20.3 60.9





#77

Bromobenzene

Concen: 19.360 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

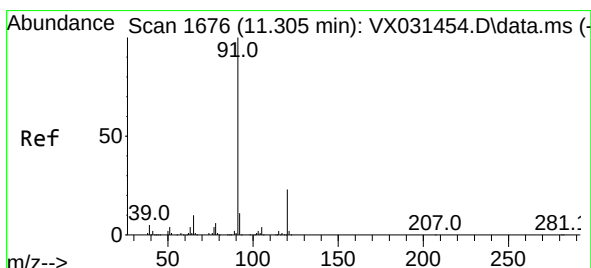
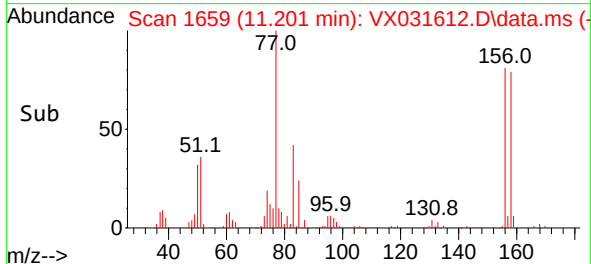
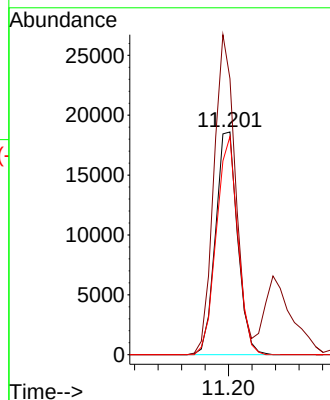
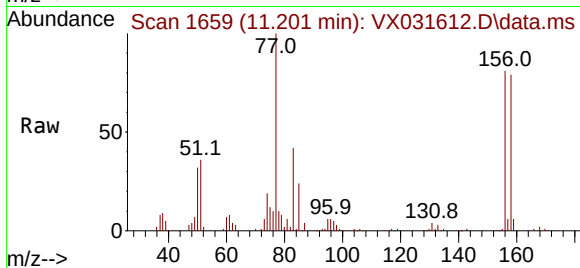
Tgt Ion:	156	Resp:	2427
Ion Ratio	Lower	Upper	
156	100		
77	139.9	79.5	238.6
158	95.4	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#78

n-propylbenzene

Concen: 19.724 ug/l

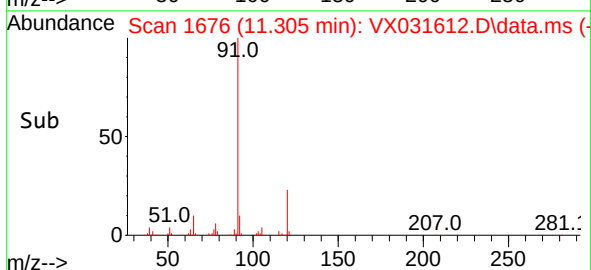
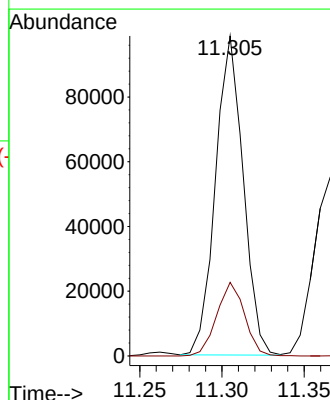
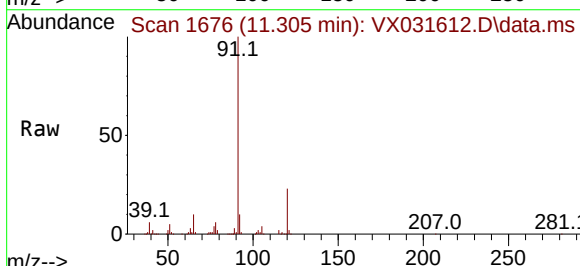
RT: 11.305 min Scan# 1676

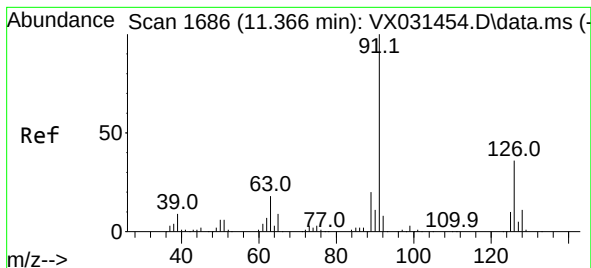
Delta R.T. -0.000 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Tgt Ion:	91	Resp:	115429
Ion Ratio	Lower	Upper	
91	100		
120	23.2	11.8	35.4





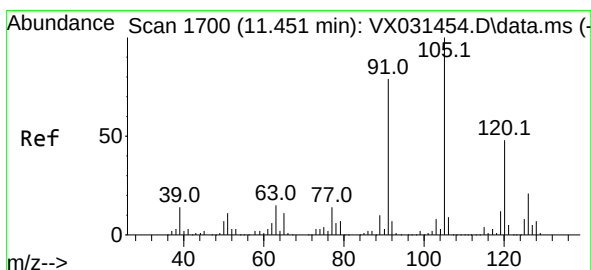
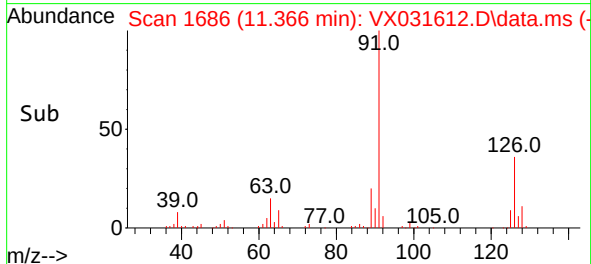
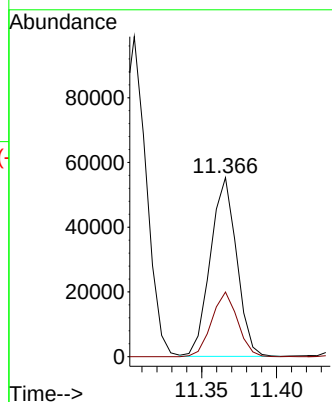
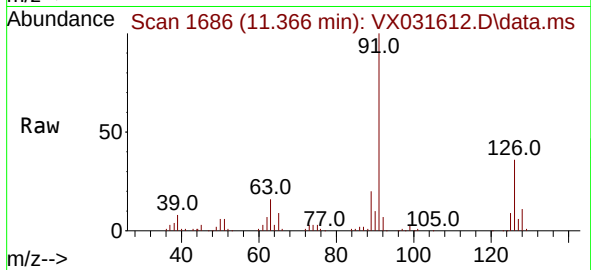
#79
2-Chlorotoluene
Concen: 19.394 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 91 Resp: 6755
Ion Ratio Lower Upper
91 100
126 35.6 17.4 52.3

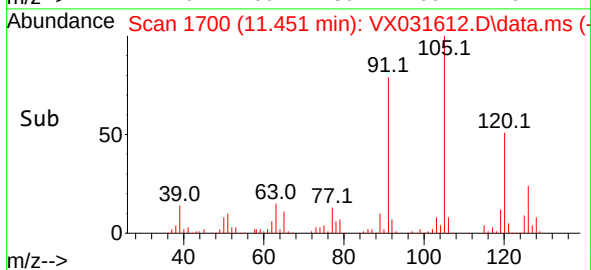
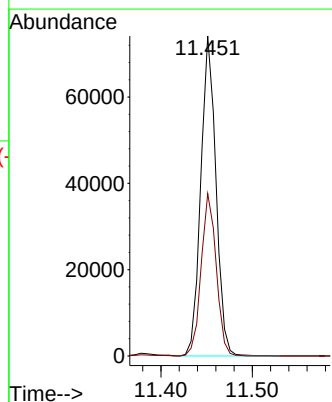
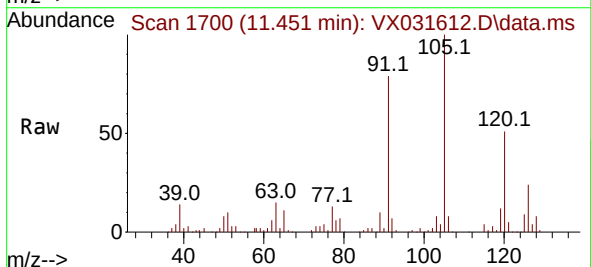
Manual Integrations
APPROVED

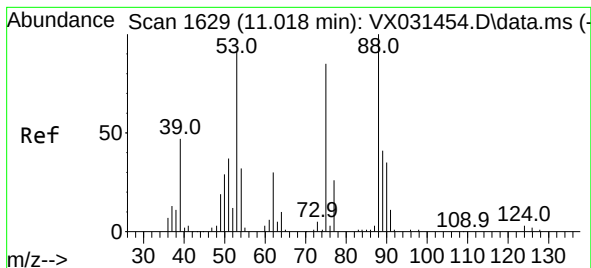
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.751 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

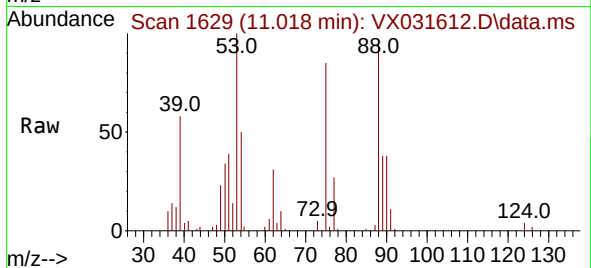
Tgt Ion:105 Resp: 85261
Ion Ratio Lower Upper
105 100
120 50.4 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.378 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

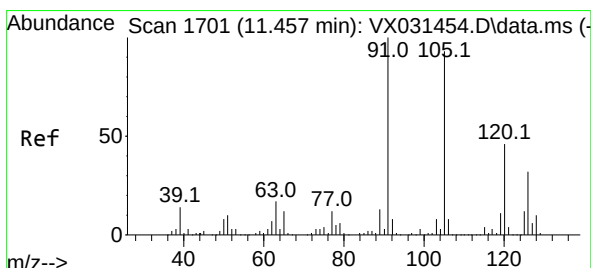
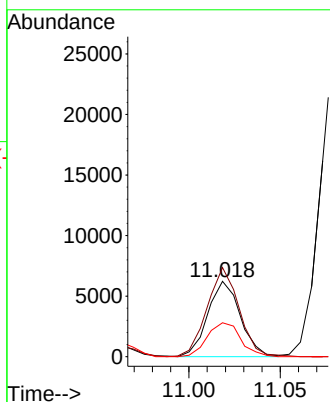
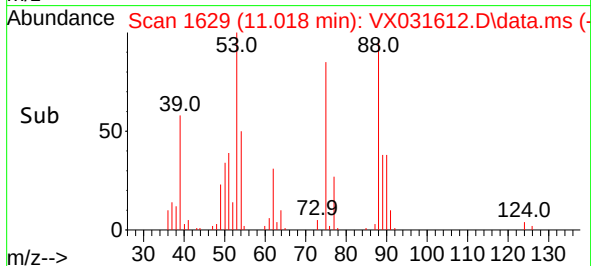
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



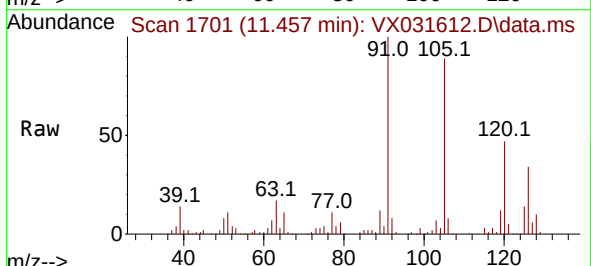
Tgt Ion: 75 Resp: 7738
Ion Ratio Lower Upper
75 100
53 115.9 77.6 116.4
89 46.0 37.4 56.0

Manual Integrations
APPROVED

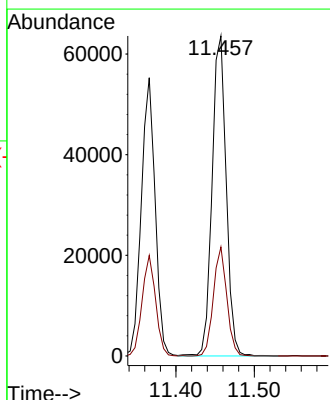
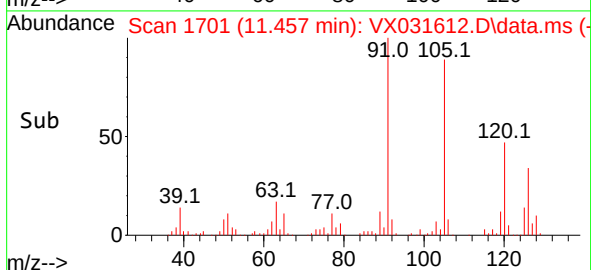
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

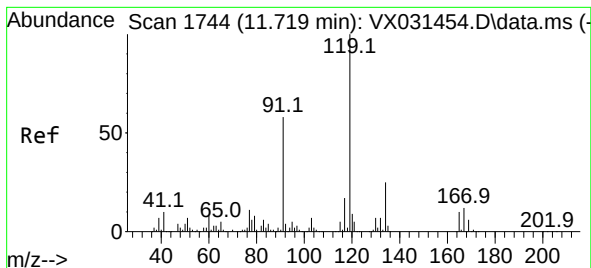


#82
4-Chlorotoluene
Concen: 19.447 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08



Tgt Ion: 91 Resp: 79498
Ion Ratio Lower Upper
91 100
126 32.4 15.1 45.3





#83

tert-Butylbenzene

Concen: 19.746 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBSD04

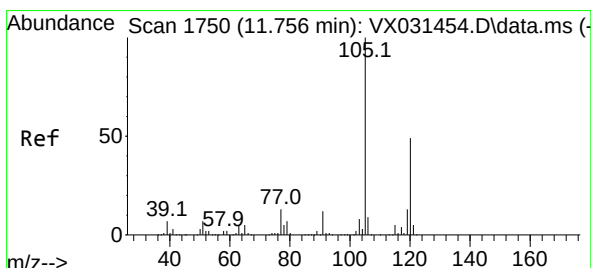
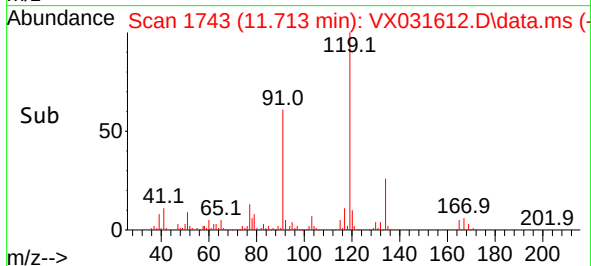
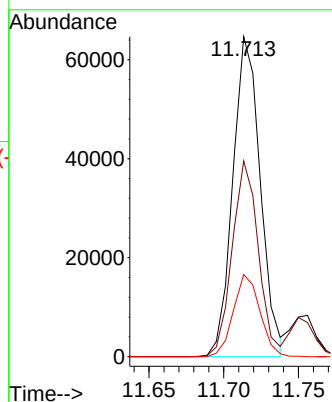
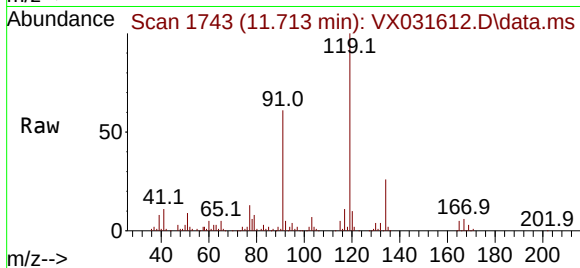
Tgt Ion:	119	Resp:	8261
Ion Ratio	Lower	Upper	
119	100		
91	58.3	29.2	87.6
134	24.9	11.6	34.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#84

1,2,4-Trimethylbenzene

Concen: 20.218 ug/l

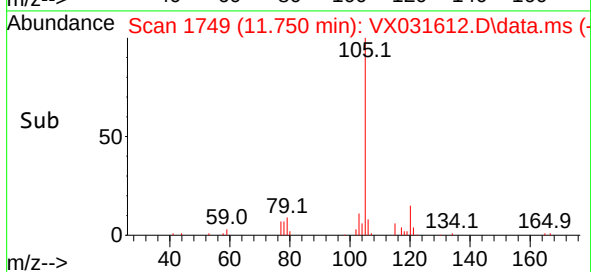
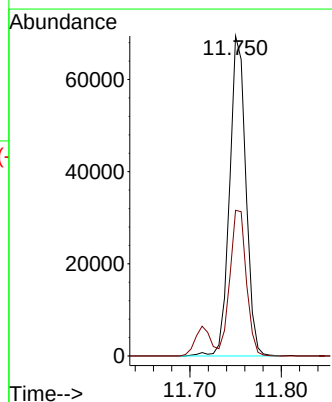
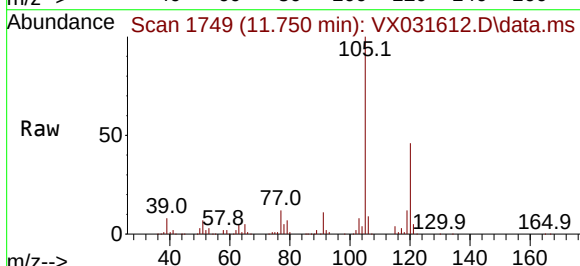
RT: 11.750 min Scan# 1749

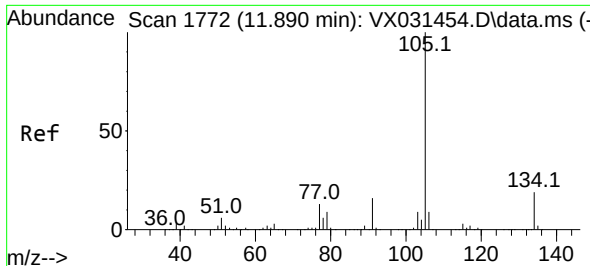
Delta R.T. -0.006 min

Lab File: VX031612.D

Acq: 23 Sep 2022 10:08

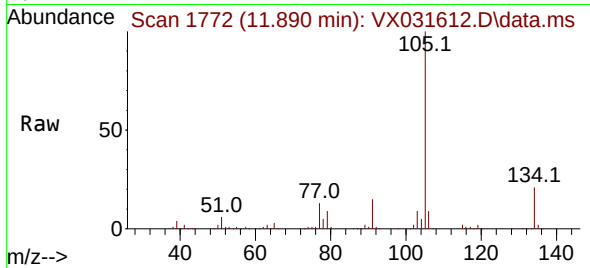
Tgt Ion:	105	Resp:	85953
Ion Ratio	Lower	Upper	
105	100		
120	45.8	22.6	67.8





#85
 sec-Butylbenzene
 Concen: 20.090 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08

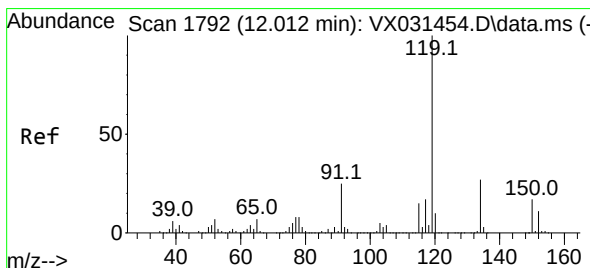
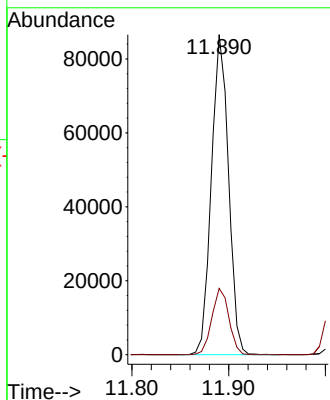
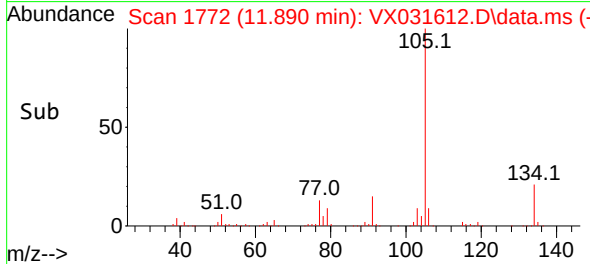
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBSD04



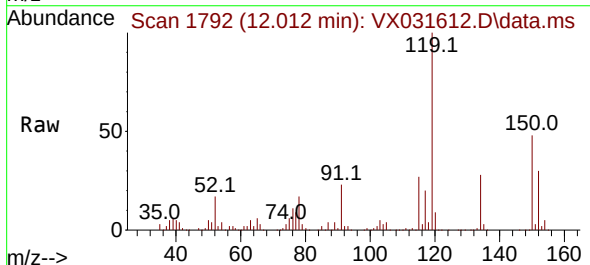
Tgt Ion:105 Resp: 106374
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.4 31.1

Manual Integrations
 APPROVED

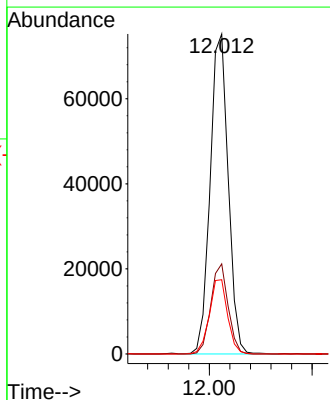
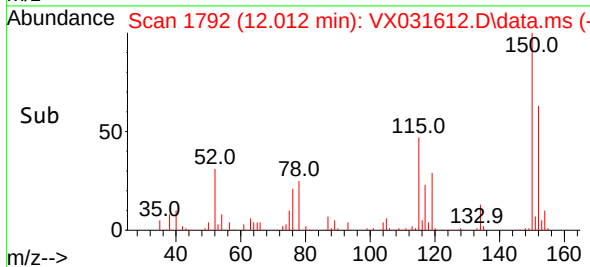
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022

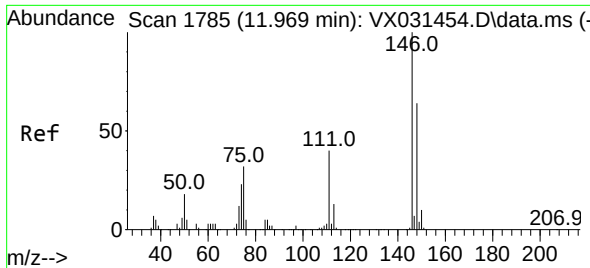


#86
 p-Isopropyltoluene
 Concen: 20.482 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031612.D
 Acq: 23 Sep 2022 10:08



Tgt Ion:119 Resp: 91579
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.4 40.2
 91 23.5 12.4 37.2





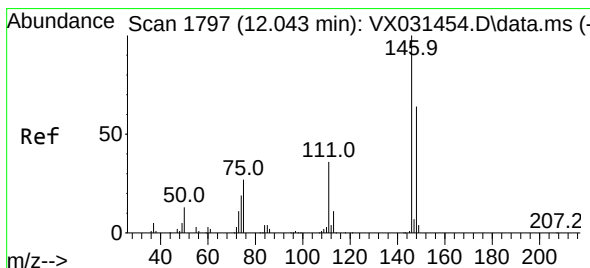
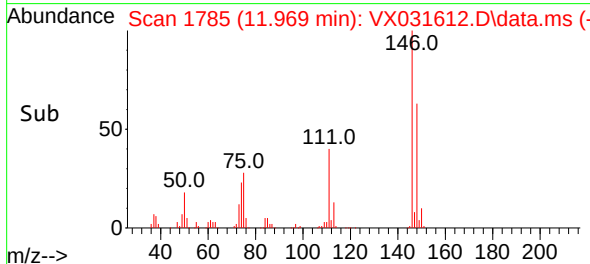
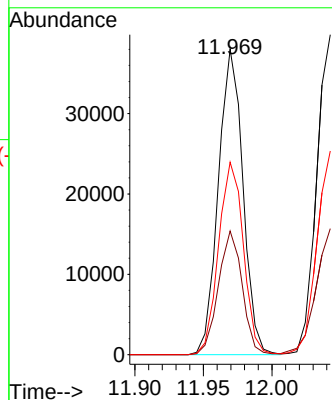
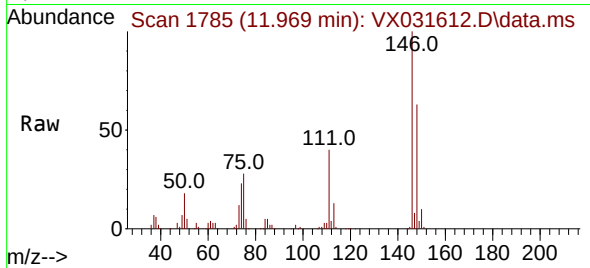
#87
1,3-Dichlorobenzene
Concen: 19.707 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:146 Resp: 4735
Ion Ratio Lower Upper
146 100
111 39.3 19.8 59.4
148 63.7 31.5 94.5

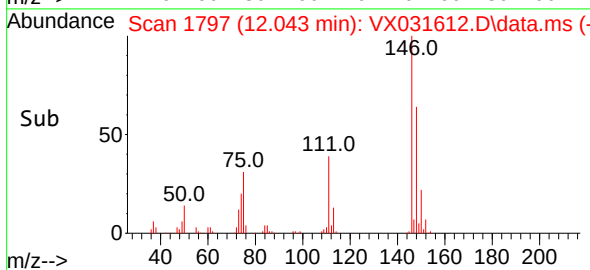
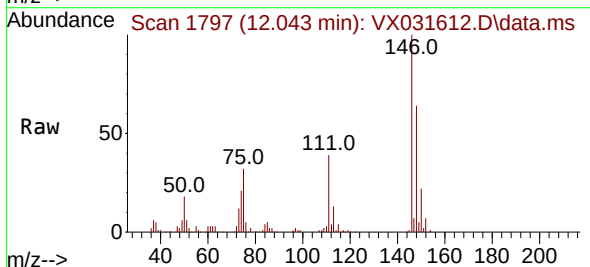
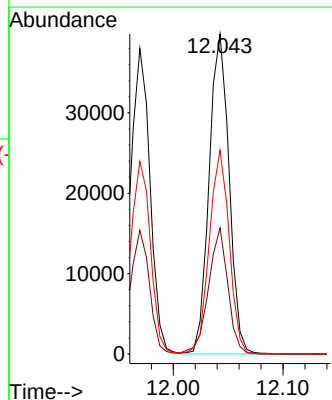
Manual Integrations
APPROVED

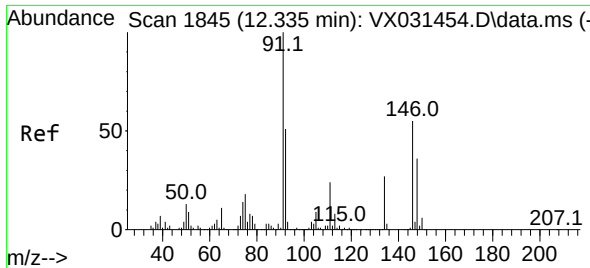
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#88
1,4-Dichlorobenzene
Concen: 20.082 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:146 Resp: 50333
Ion Ratio Lower Upper
146 100
111 38.3 20.5 61.5
148 63.4 32.0 96.2





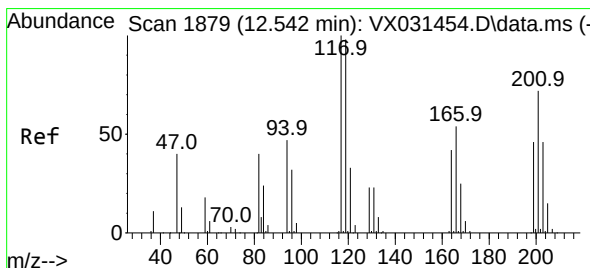
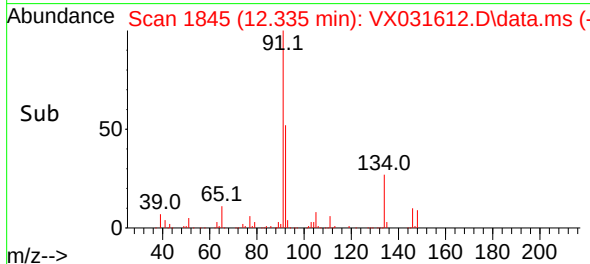
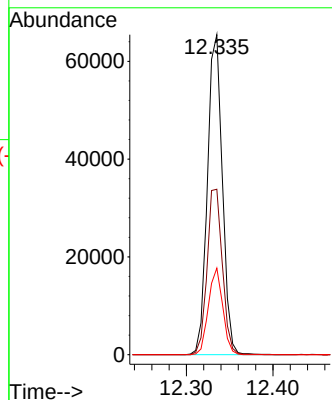
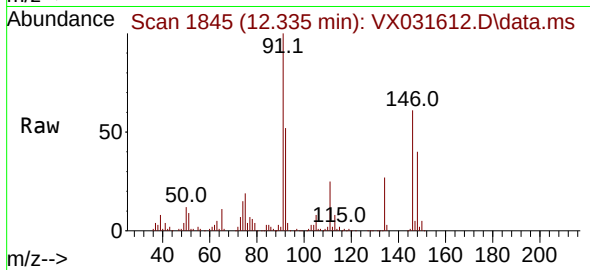
#89
n-Butylbenzene
Concen: 20.546 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion: 91 Resp: 7825
Ion Ratio Lower Upper
91 100
92 53.0 27.0 81.0
134 26.0 13.3 39.9

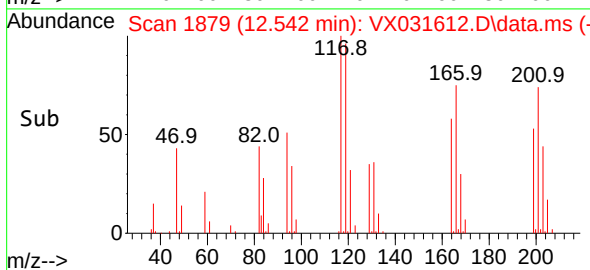
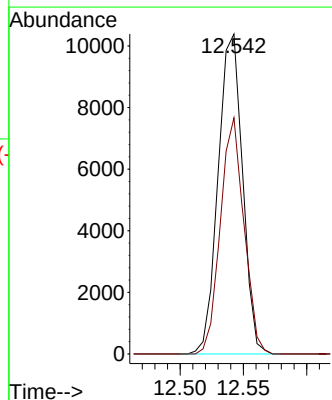
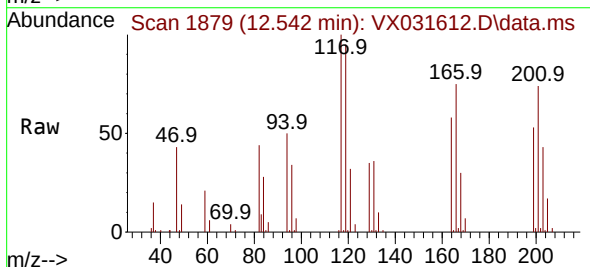
Manual Integrations
APPROVED

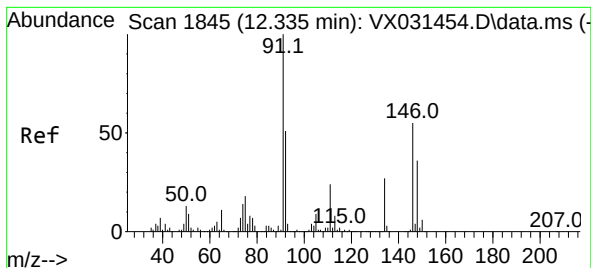
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#90
Hexachloroethane
Concen: 18.107 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:117 Resp: 13911
Ion Ratio Lower Upper
117 100
201 71.2 34.8 104.4





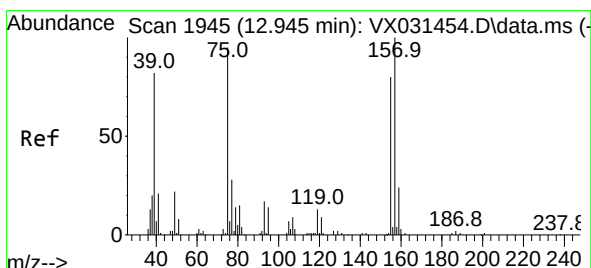
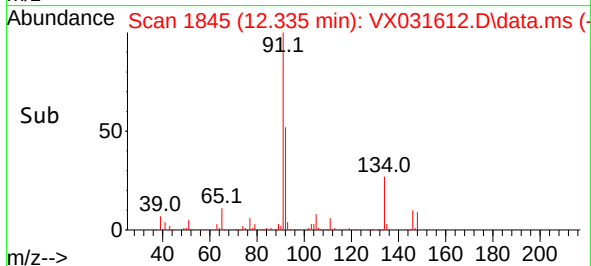
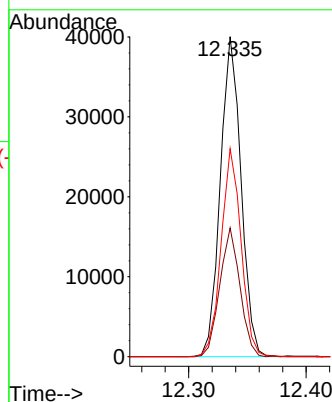
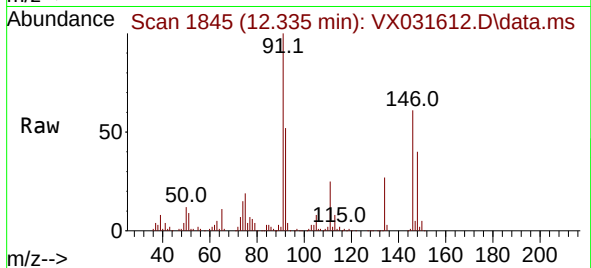
#91
1,2-Dichlorobenzene
Concen: 20.269 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04

Tgt Ion:146 Resp: 4904
Ion Ratio Lower Upper
146 100
111 39.3 20.6 61.8
148 62.8 31.6 95.0

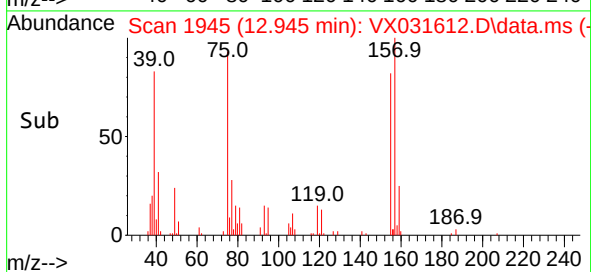
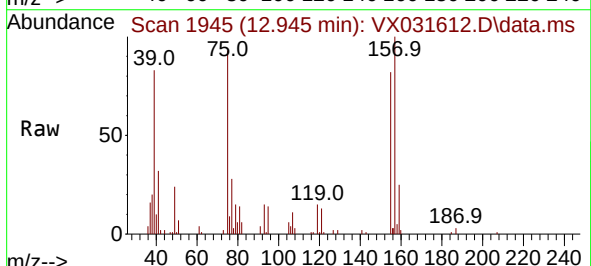
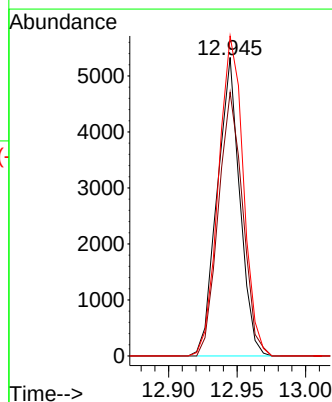
Manual Integrations
APPROVED

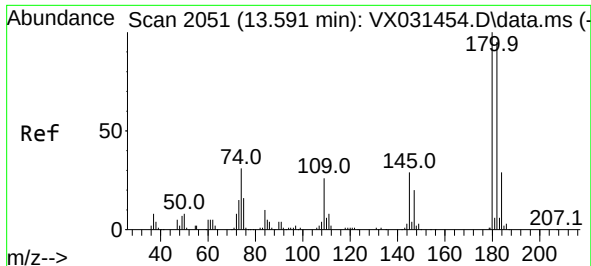
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.455 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

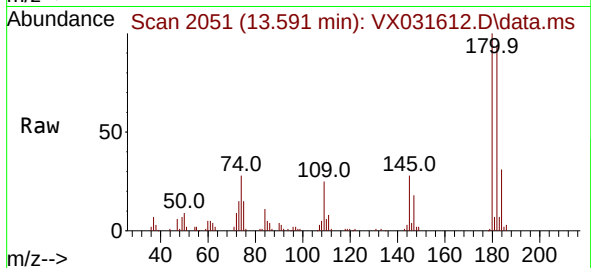
Tgt Ion: 75 Resp: 6101
Ion Ratio Lower Upper
75 100
155 95.0 40.3 120.8
157 117.9 51.5 154.5





#93
1,2,4-Trichlorobenzene
Concen: 20.783 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

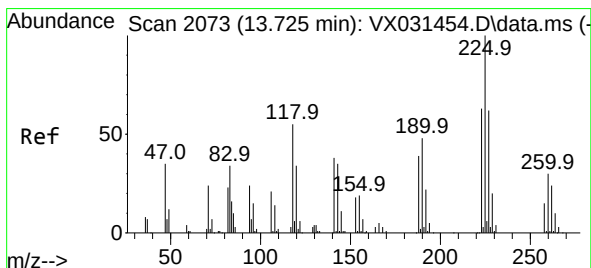
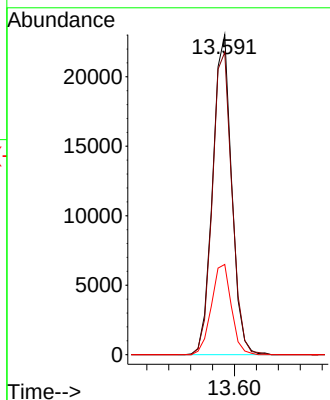
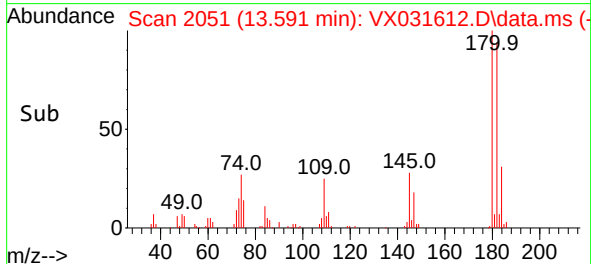
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion:180 Resp: 2771
Ion Ratio Lower Upper
180 100
182 97.2 46.9 140.6
145 29.6 16.7 50.1

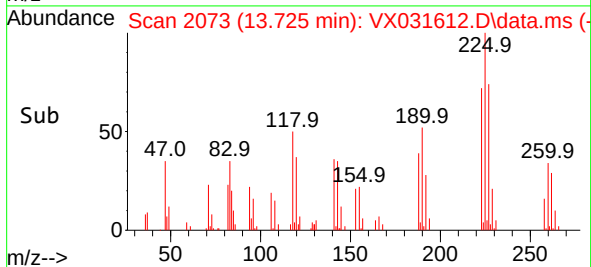
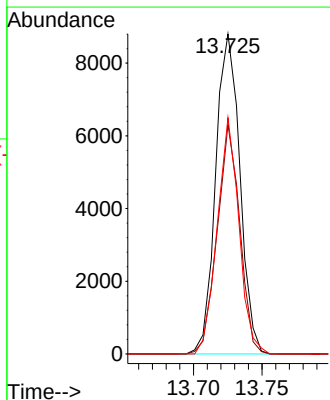
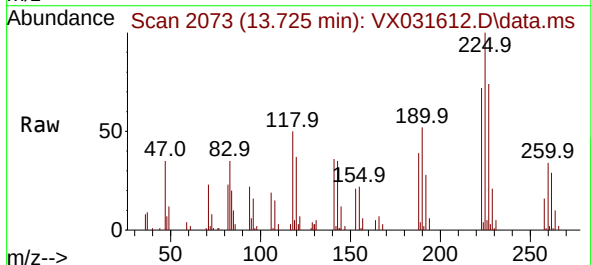
Manual Integrations
APPROVED

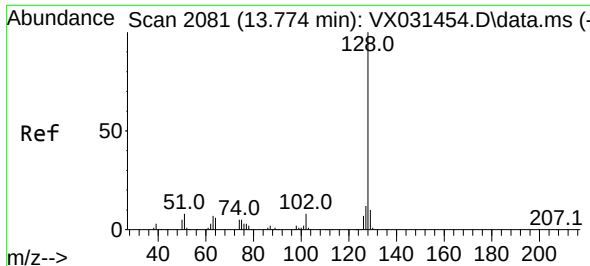
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#94
Hexachlorobutadiene
Concen: 20.710 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

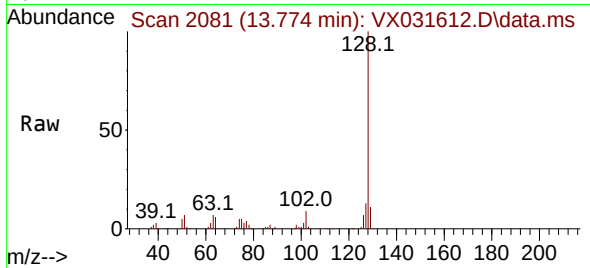
Tgt Ion:225 Resp: 10794
Ion Ratio Lower Upper
225 100
223 66.7 30.8 92.4
227 66.4 32.3 96.9





#95
Naphthalene
Concen: 20.425 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

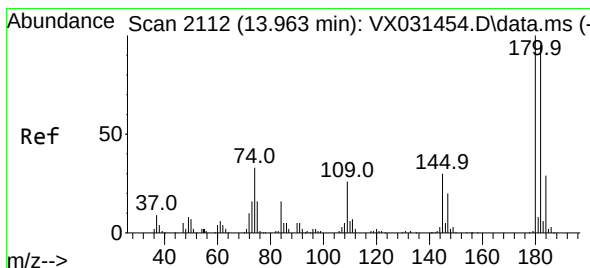
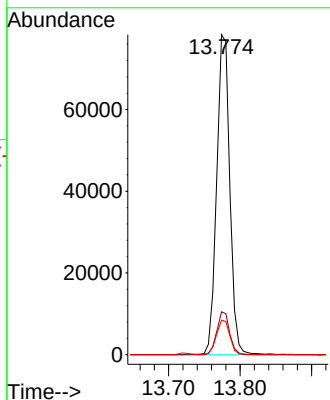
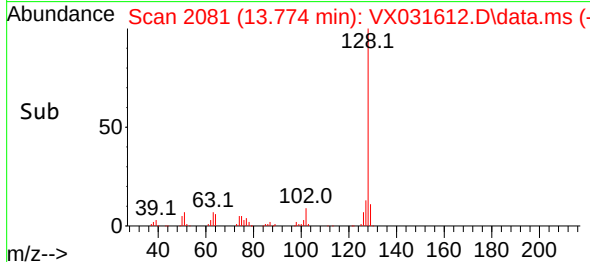
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBSD04



Tgt Ion:128 Resp: 99739
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.444 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031612.D
Acq: 23 Sep 2022 10:08

Tgt Ion:180 Resp: 28095
Ion Ratio Lower Upper
180 100
182 97.4 47.9 143.8
145 32.0 17.6 52.8

