

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091123\
 Data File : VX037648.D
 Acq On : 11 Sep 2023 18:13
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 12 08:52:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 08:46:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	160688	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	284909	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	278027	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147667	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	127918	49.203	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.400%
35) Dibromofluoromethane	5.385	113	100127	49.581	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.160%
50) Toluene-d8	8.653	98	383734	50.383	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.760%
62) 4-Bromofluorobenzene	11.079	95	143668	52.286	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.580%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	88059	51.255	ug/l	99
3) Chloromethane	1.300	50	97003	48.140	ug/l	98
4) Vinyl Chloride	1.374	62	110154	49.672	ug/l	99
5) Bromomethane	1.599	94	95755	50.859	ug/l	99
6) Chloroethane	1.678	64	71815	47.506	ug/l	96
7) Trichlorofluoromethane	1.880	101	193310	52.159	ug/l	99
8) Diethyl Ether	2.136	74	75363	49.584	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.325	101	82291	49.467	ug/l	98
10) Methyl Iodide	2.447	142	101435	51.295	ug/l	95
11) Tert butyl alcohol	2.965	59	137436	255.623	ug/l #	92
12) 1,1-Dichloroethene	2.318	96	79462	48.623	ug/l	90
13) Acrolein	2.239	56	107126	253.046	ug/l	98
14) Allyl chloride	2.660	41	143030	49.183	ug/l	95
15) Acrylonitrile	3.062	53	300487	245.762	ug/l	99
16) Acetone	2.379	43	253355	235.739	ug/l	90
17) Carbon Disulfide	2.507	76	198993	47.235	ug/l	99
18) Methyl Acetate	2.703	43	219950	48.831	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	326081	49.427	ug/l	100
20) Methylene Chloride	2.788	84	103164	50.761	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	93569	48.282	ug/l	97
22) Diisopropyl ether	3.763	45	316342	49.838	ug/l	88
23) Vinyl Acetate	3.721	43	1205659	258.894	ug/l	97
24) 1,1-Dichloroethane	3.611	63	181052	48.756	ug/l	99
25) 2-Butanone	4.556	43	423866	245.641	ug/l	94
26) 2,2-Dichloropropane	4.477	77	131812	51.264	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	114126	49.246	ug/l	93
28) Bromochloromethane	4.903	49	92802	49.285	ug/l	92
29) Tetrahydrofuran	5.007	42	272526	245.562	ug/l	91
30) Chloroform	5.092	83	199406	49.528	ug/l	97
31) Cyclohexane	5.470	56	151253	50.523	ug/l	99
32) 1,1,1-Trichloroethane	5.379	97	169359	50.081	ug/l	99
36) 1,1-Dichloropropene	5.696	75	136572	49.040	ug/l	99
37) Ethyl Acetate	4.714	43	165375	51.412	ug/l	98
38) Carbon Tetrachloride	5.678	117	142200	51.126	ug/l	99
39) Methylcyclohexane	7.379	83	164964	50.362	ug/l	93
40) Benzene	6.037	78	420664	49.677	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	87559	51.314	ug/l	93
42) 1,2-Dichloroethane	6.086	62	163937	49.960	ug/l	99
43) Isopropyl Acetate	6.342	43	261819	51.569	ug/l	97
44) Trichloroethene	7.129	130	102289	49.493	ug/l	99
45) 1,2-Dichloropropane	7.433	63	112013	50.412	ug/l	99
46) Dibromomethane	7.580	93	80083	49.401	ug/l	98
47) Bromodichloromethane	7.824	83	151093	52.003	ug/l	96
48) Methyl methacrylate	7.696	41	126730	51.109	ug/l	88
49) 1,4-Dioxane	7.659	88	62938	1019.054	ug/l #	91
51) 4-Methyl-2-Pentanone	8.573	43	878745	262.508	ug/l	97
52) Toluene	8.720	92	272447	50.847	ug/l	95
53) t-1,3-Dichloropropene	8.982	75	159522	54.424	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	171068	53.413	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	117531	51.012	ug/l	95
56) Ethyl methacrylate	9.116	69	182911	52.827	ug/l	94
57) 1,3-Dichloropropane	9.311	76	191781	50.002	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	415989	248.923	ug/l	98
59) 2-Hexanone	9.433	43	695736	270.963	ug/l	95
60) Dibromochloromethane	9.525	129	118580	53.024	ug/l	100
61) 1,2-Dibromoethane	9.610	107	125783	51.773	ug/l	99
64) Tetrachloroethene	9.275	164	85926	48.246	ug/l	99
65) Chlorobenzene	10.079	112	295508	49.303	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	105832	50.595	ug/l	97
67) Ethyl Benzene	10.195	91	537771	50.454	ug/l	99
68) m/p-Xylenes	10.305	106	414993	102.182	ug/l	99
69) o-Xylene	10.640	106	204758	50.844	ug/l	99
70) Styrene	10.658	104	347810	52.349	ug/l	97
71) Bromoform	10.799	173	87391	54.654	ug/l #	100
73) Isopropylbenzene	10.963	105	538168	48.428	ug/l	99
74) N-amyl acetate	10.841	43	248991	50.969	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	204967	48.647	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	218726	66.718	ug/l	90
77) Bromobenzene	11.201	156	128634	48.232	ug/l	93
78) n-propylbenzene	11.305	91	638099	49.751	ug/l	99
79) 2-Chlorotoluene	11.366	91	383212	48.584	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	467167	49.765	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	56323	52.737	ug/l	94
82) 4-Chlorotoluene	11.457	91	439232	48.927	ug/l	97
83) tert-Butylbenzene	11.713	119	470881	50.307	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	474251	50.300	ug/l	98
85) sec-Butylbenzene	11.890	105	584740	50.402	ug/l	100
86) p-Isopropyltoluene	12.012	119	486143	50.886	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	247264	48.797	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	250169	48.244	ug/l	99
89) n-Butylbenzene	12.335	91	442369	51.726	ug/l	97
90) Hexachloroethane	12.536	117	83595	51.756	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	252080	48.921	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	44206	49.955	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	147335	49.228	ug/l	96
94) Hexachlorobutadiene	13.725	225	63379	48.861	ug/l	98
95) Naphthalene	13.774	128	555497	51.274	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	149027	48.286	ug/l	98

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QLast Update : Tue Sep 12 08:46:29 2023
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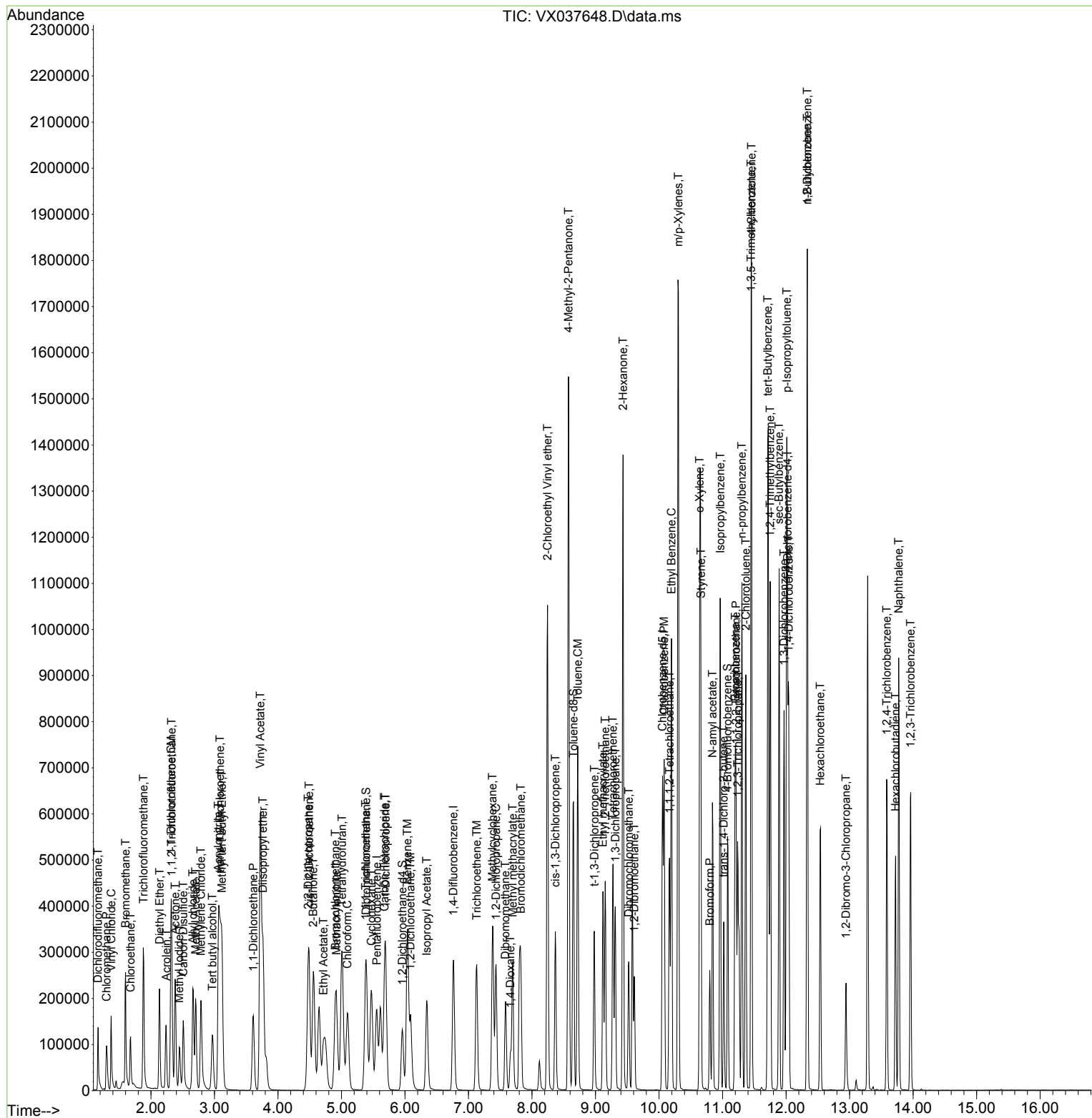
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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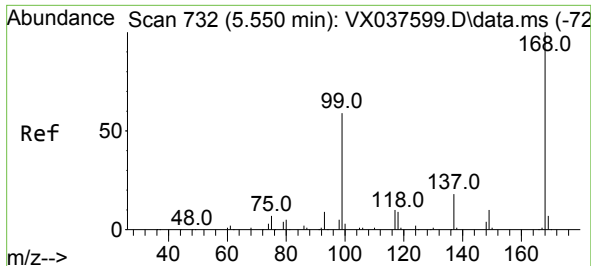
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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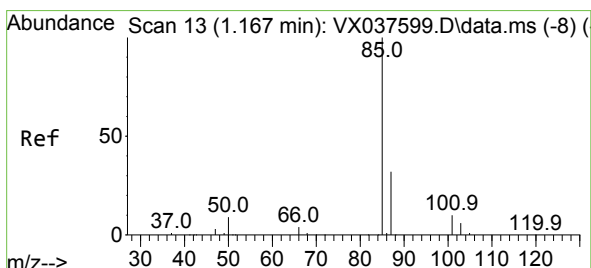
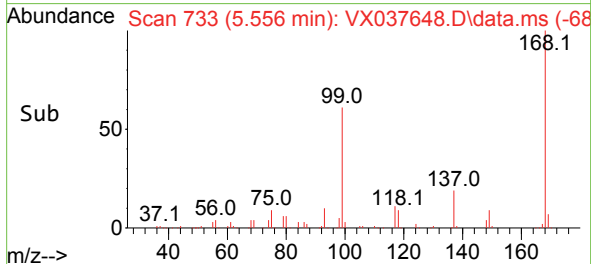
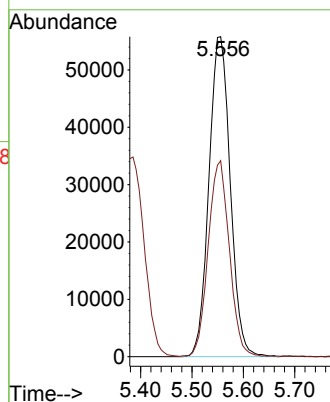
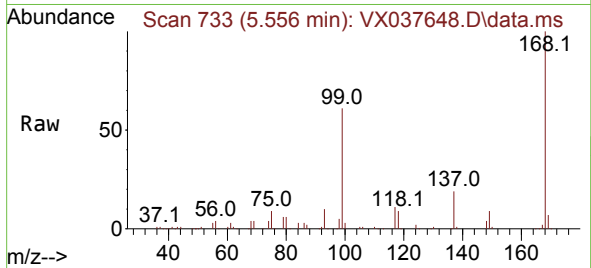




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037648.D
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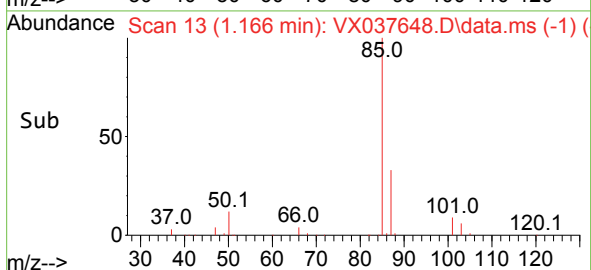
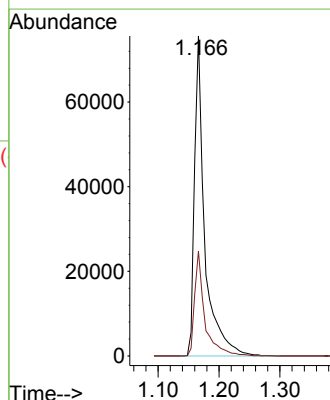
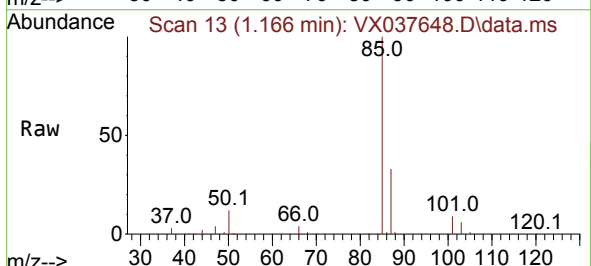
Instrument :
MSVOA_X
ClientSampleId :

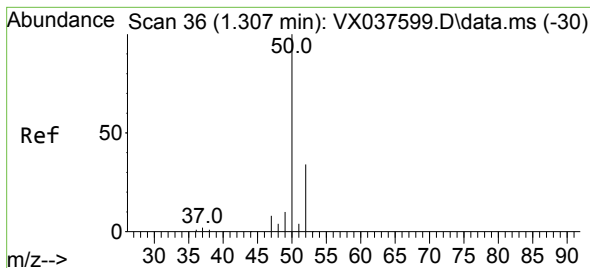
Tgt Ion:168 Resp: 160688
Ion Ratio Lower Upper
168 100
99 61.1 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 51.255 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 85 Resp: 88059
Ion Ratio Lower Upper
85 100
87 32.8 16.7 50.1

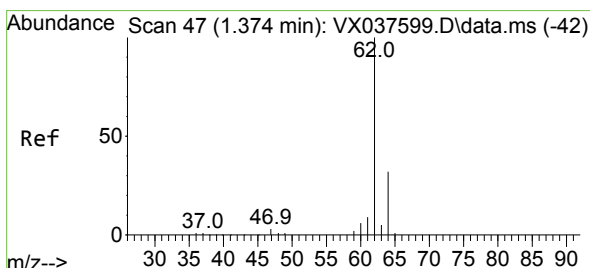
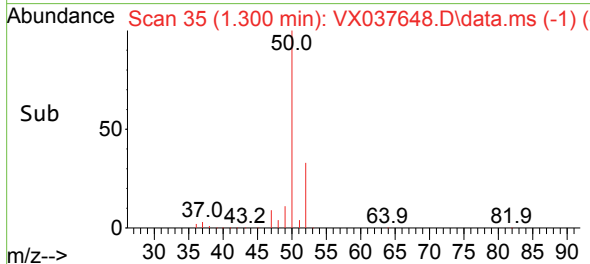
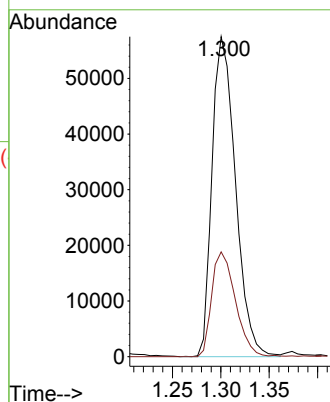
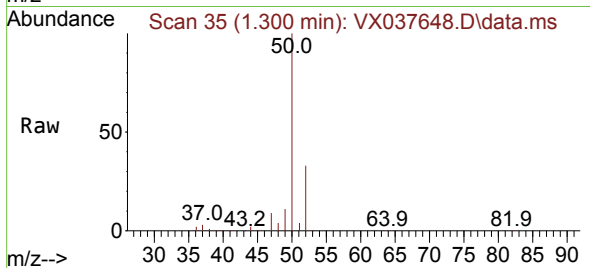




#3
Chloromethane
Concen: 48.140 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

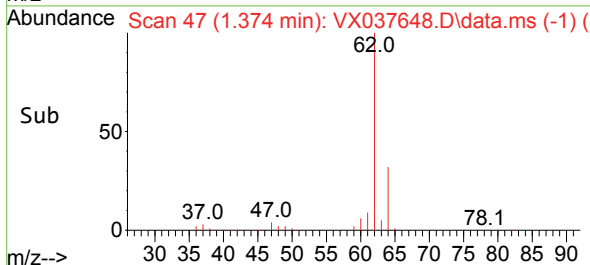
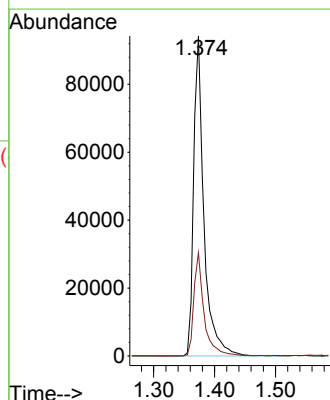
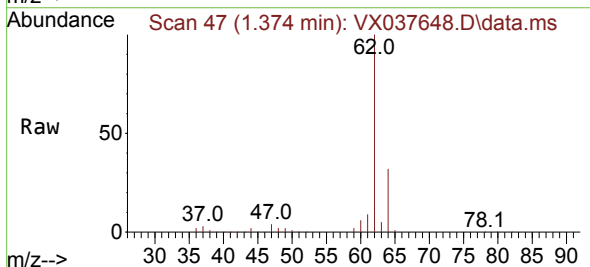
Instrument :
MSVOA_X
ClientSampleId :

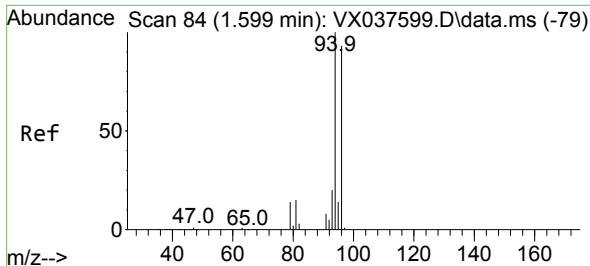
Tgt Ion: 50 Resp: 97003
Ion Ratio Lower Upper
50 100
52 32.7 25.5 38.3



#4
Vinyl Chloride
Concen: 49.672 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 62 Resp: 110154
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0

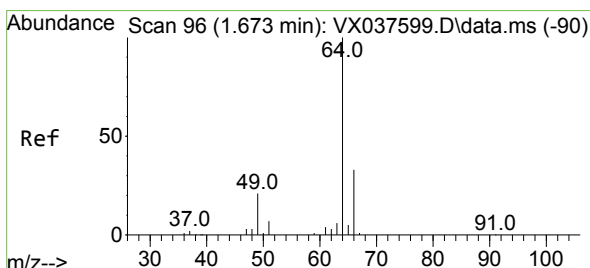
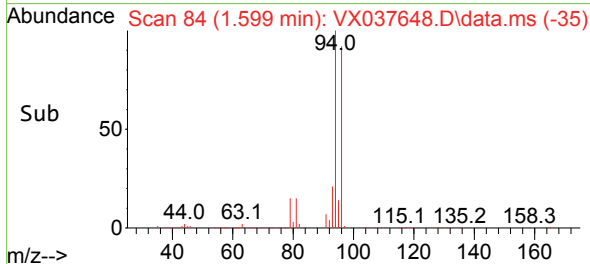
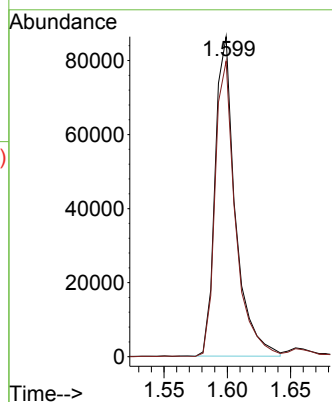
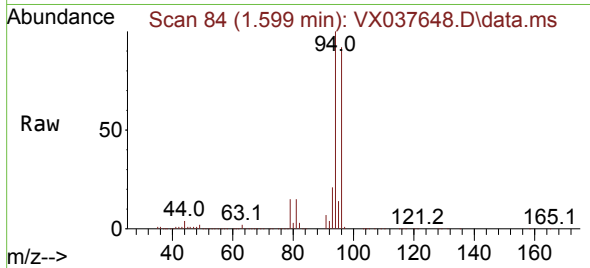




#5
 Bromomethane
 Concen: 50.859 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VX037648.D
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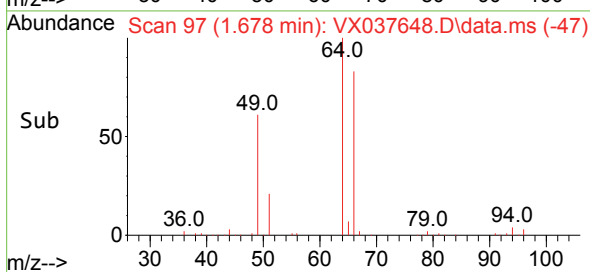
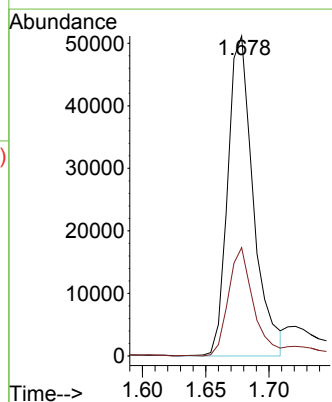
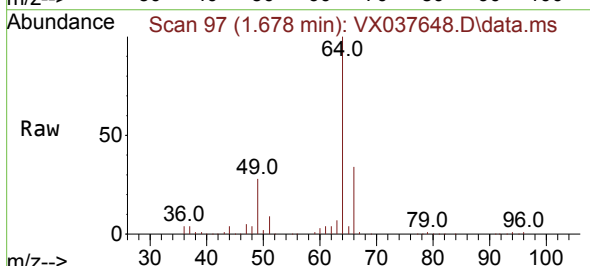
Instrument :
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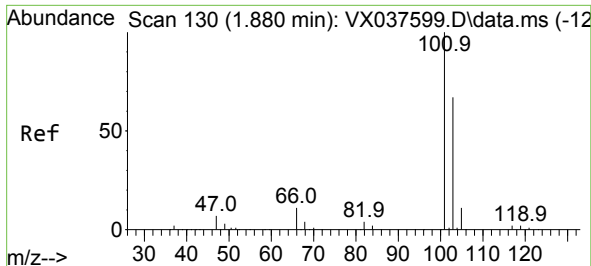
Tgt Ion: 94 Resp: 95755
 Ion Ratio Lower Upper
 94 100
 96 92.4 74.6 111.8



#6
 Chloroethane
 Concen: 47.506 ug/l
 RT: 1.678 min Scan# 97
 Delta R.T. 0.005 min
 Lab File: VX037648.D
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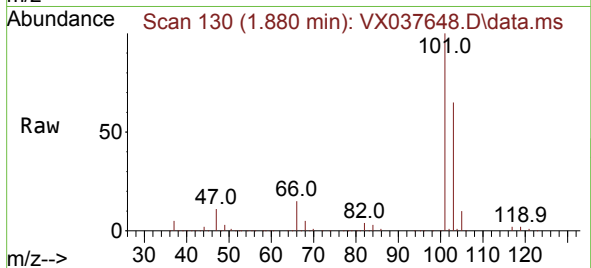
Tgt Ion: 64 Resp: 71815
 Ion Ratio Lower Upper
 64 100
 66 33.7 25.1 37.7



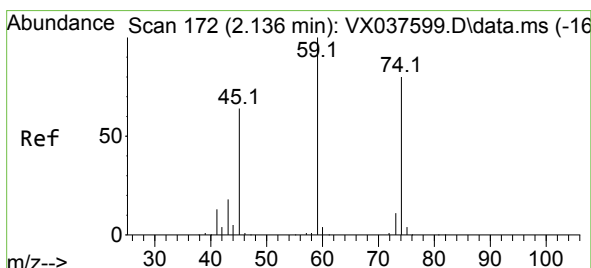
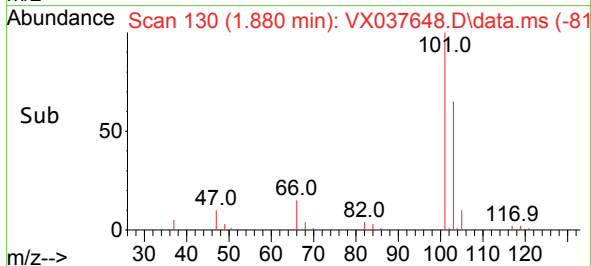
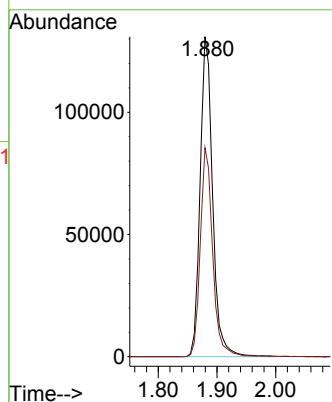


#7
 Trichlorofluoromethane
 Concen: 52.159 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

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 ClientSampleId :

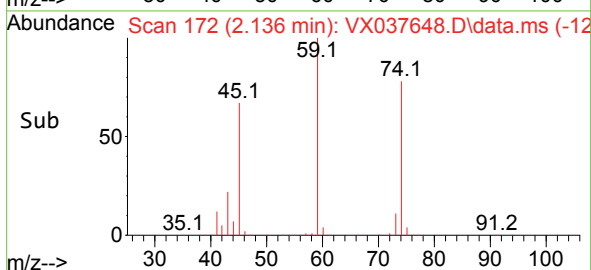
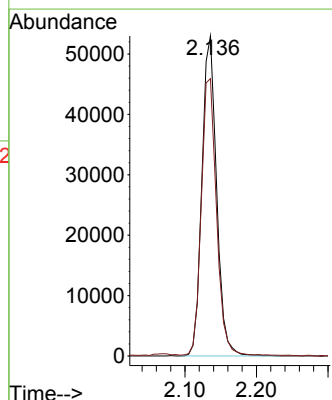
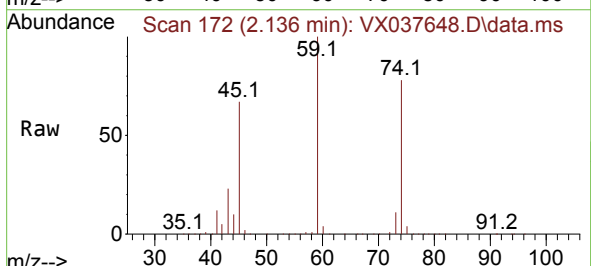


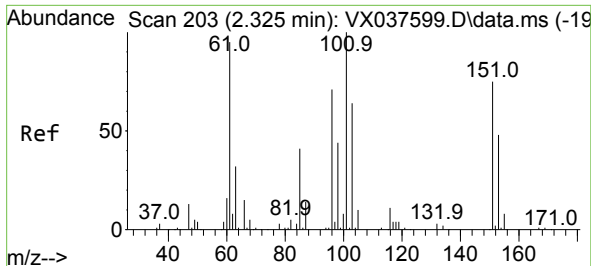
Tgt Ion:101 Resp: 193310
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.4 77.2



#8
 Diethyl Ether
 Concen: 49.584 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX037648.D
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Tgt Ion: 74 Resp: 75363
 Ion Ratio Lower Upper
 74 100
 45 89.1 53.3 159.8

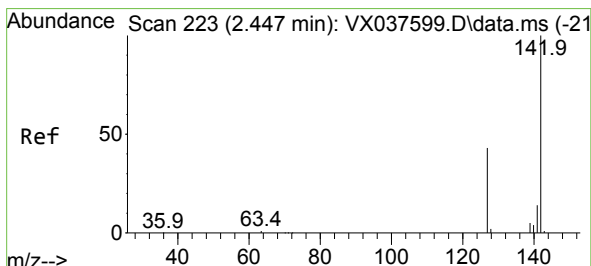
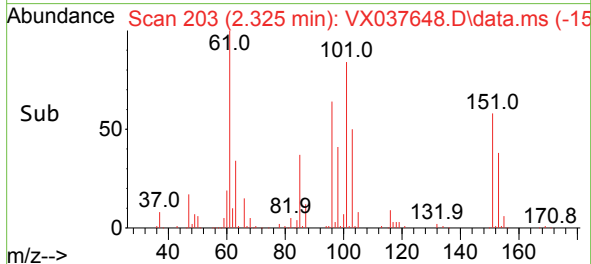
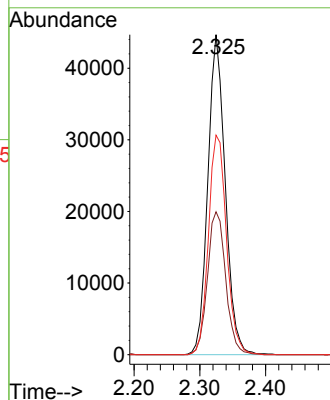
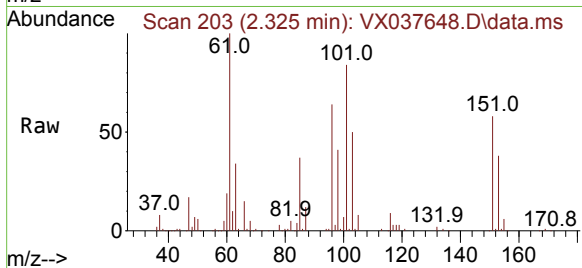




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.467 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

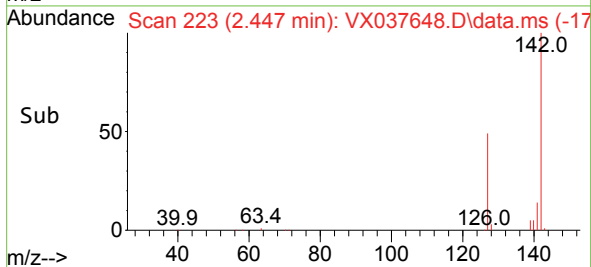
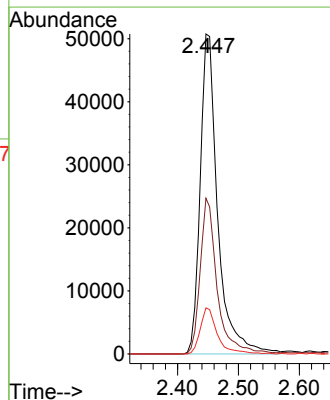
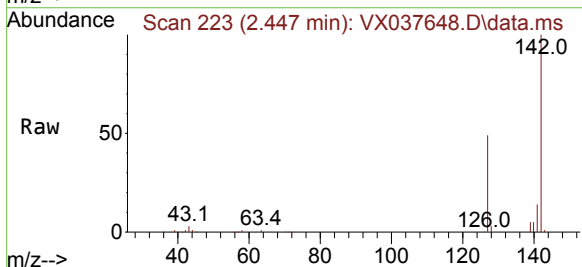
Instrument :
MSVOA_X
ClientSampleId :

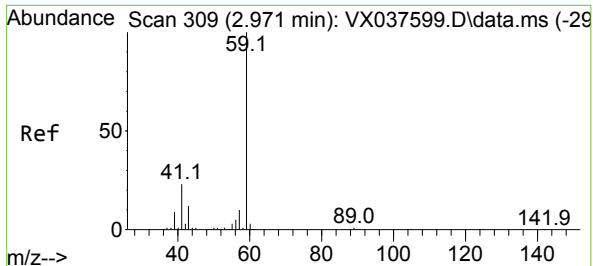
Tgt Ion:101 Resp: 82291
Ion Ratio Lower Upper
101 100
85 46.9 37.0 55.6
151 71.2 58.6 87.8



#10
Methyl Iodide
Concen: 51.295 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion:142 Resp: 101435
Ion Ratio Lower Upper
142 100
127 47.5 41.6 62.4
141 14.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 255.623 ug/l

RT: 2.965 min Scan# 309

Delta R.T. -0.006 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

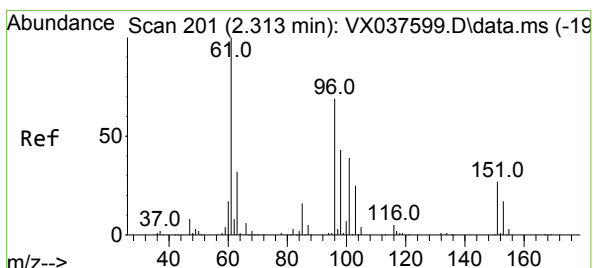
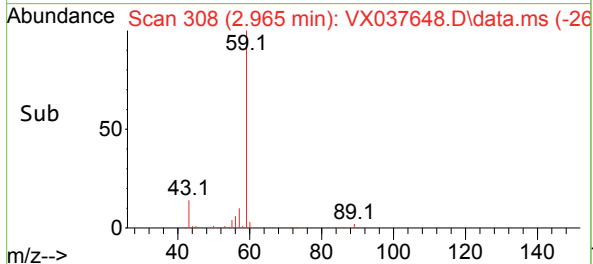
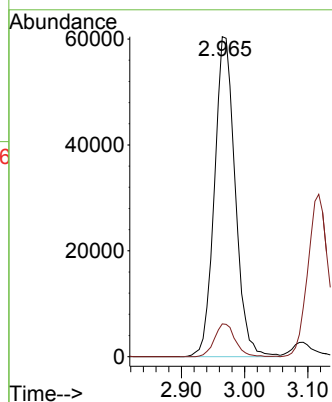
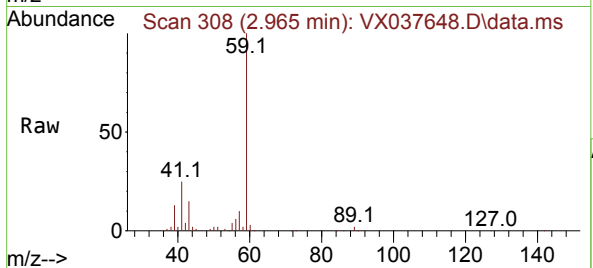
ClientSampleId :

Tgt Ion: 59 Resp: 137436

Ion Ratio Lower Upper

59 100

57 10.3 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 48.623 ug/l

RT: 2.318 min Scan# 202

Delta R.T. 0.006 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

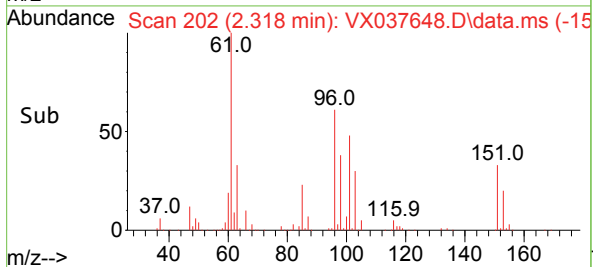
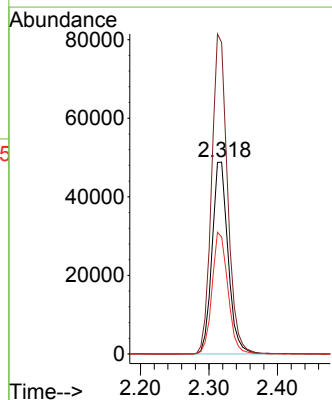
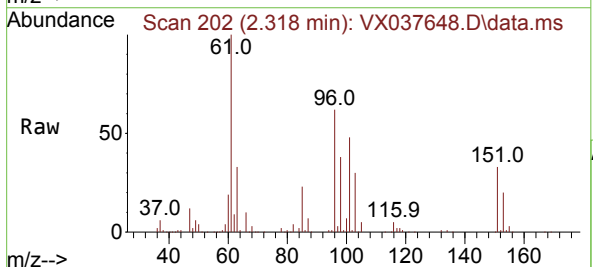
Tgt Ion: 96 Resp: 79462

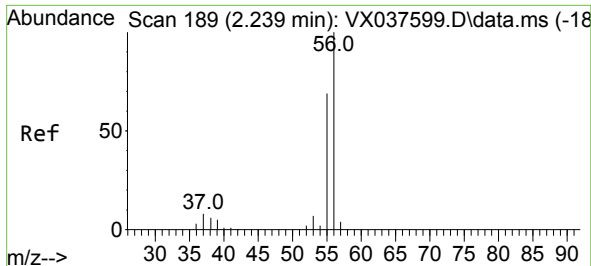
Ion Ratio Lower Upper

96 100

61 162.4 144.6 216.8

98 61.0 50.4 75.6

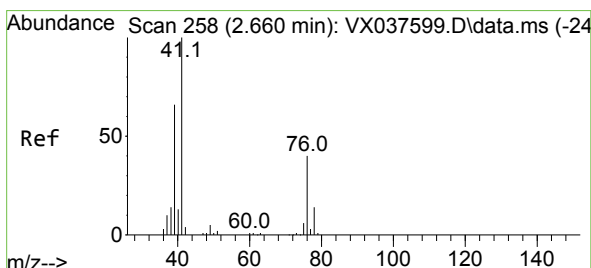
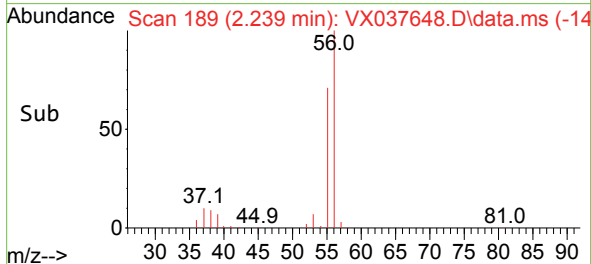
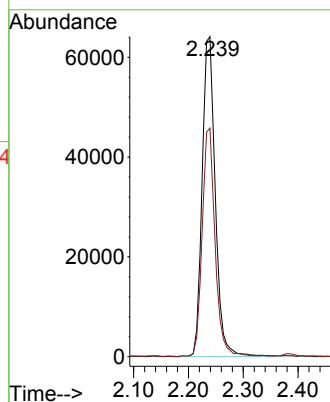
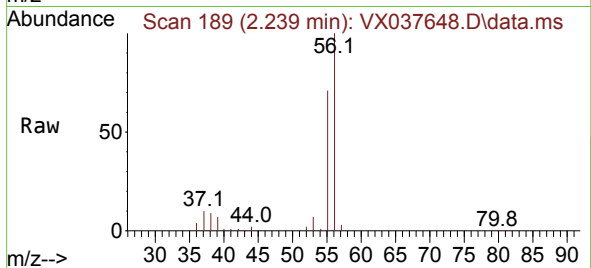




#13
Acrolein
Concen: 253.046 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

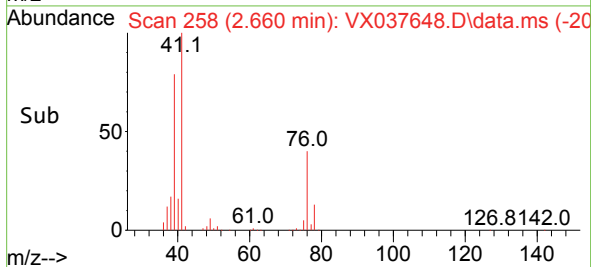
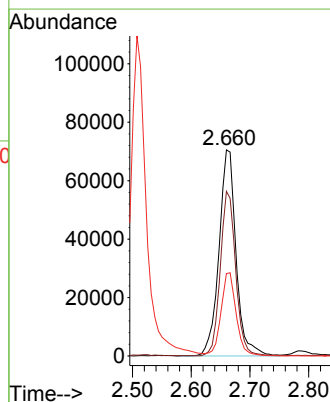
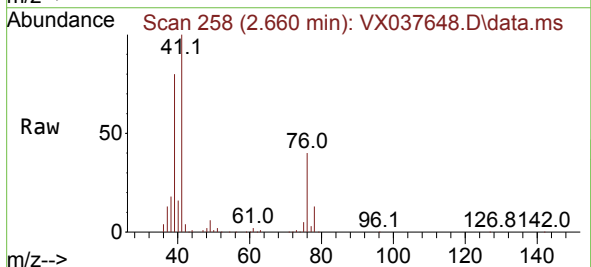
Instrument :
MSVOA_X
ClientSampleId :

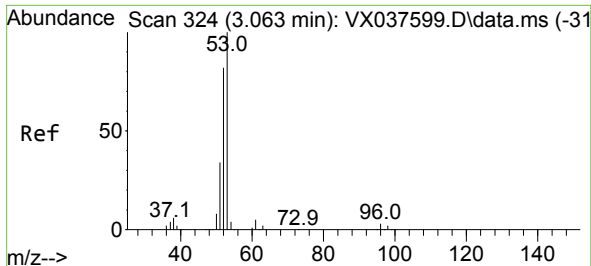
Tgt Ion: 56 Resp: 107126
Ion Ratio Lower Upper
56 100
55 69.8 57.1 85.7



#14
Allyl chloride
Concen: 49.183 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

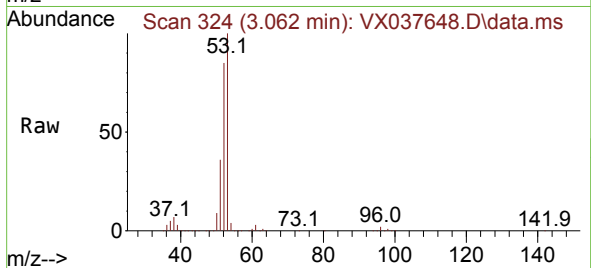
Tgt Ion: 41 Resp: 143030
Ion Ratio Lower Upper
41 100
39 71.7 55.8 83.6
76 35.7 24.3 36.5



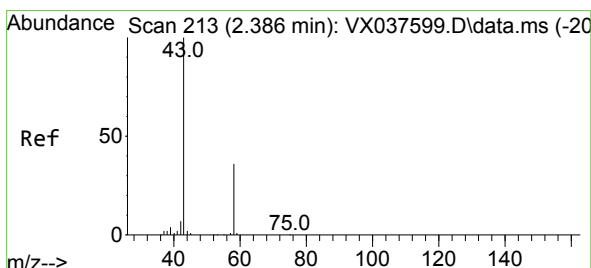
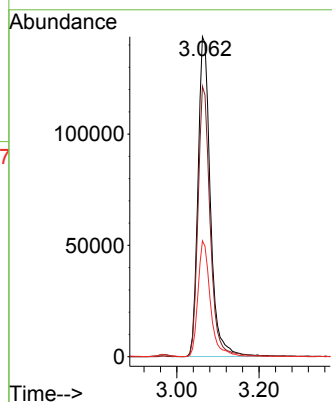
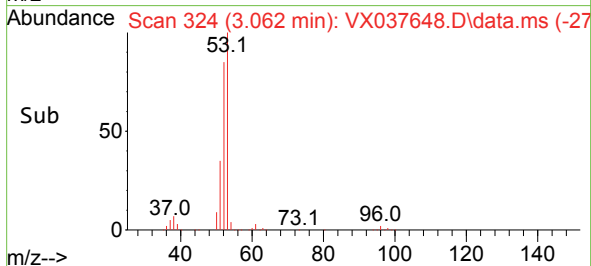


#15
Acrylonitrile
Concen: 245.762 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

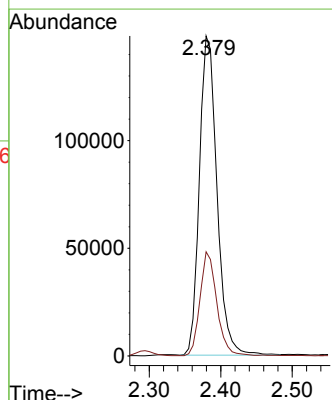
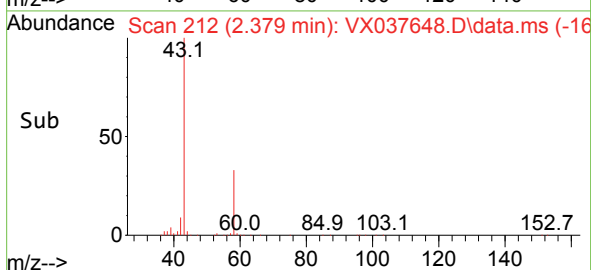
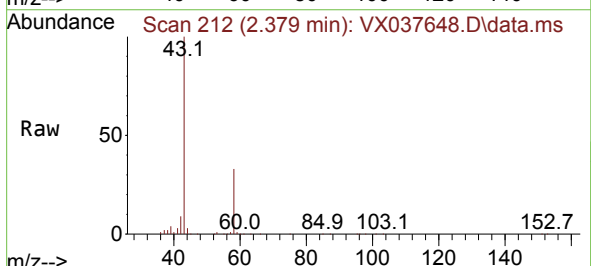


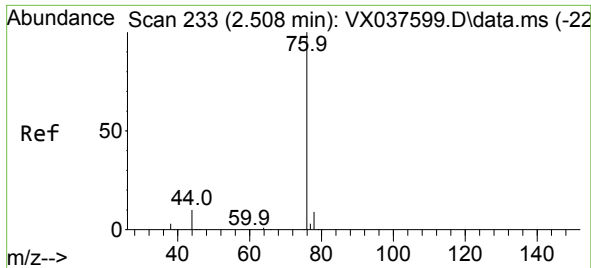
Tgt Ion: 53 Resp: 300487
Ion Ratio Lower Upper
53 100
52 83.1 66.0 99.0
51 36.3 29.8 44.6



#16
Acetone
Concen: 235.739 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

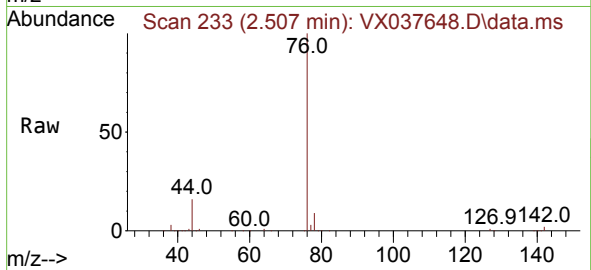
Tgt Ion: 43 Resp: 253355
Ion Ratio Lower Upper
43 100
58 32.6 21.9 32.9



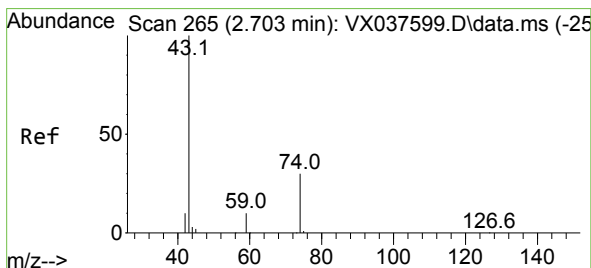
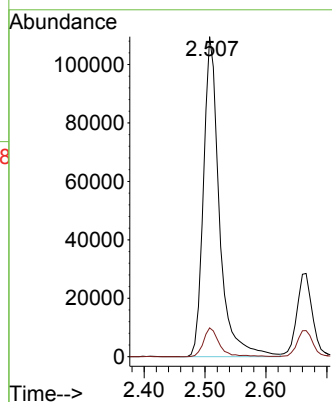
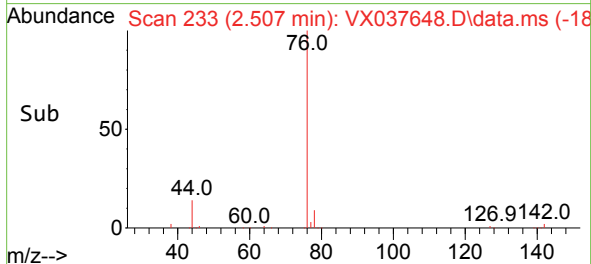


#17
Carbon Disulfide
Concen: 47.235 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

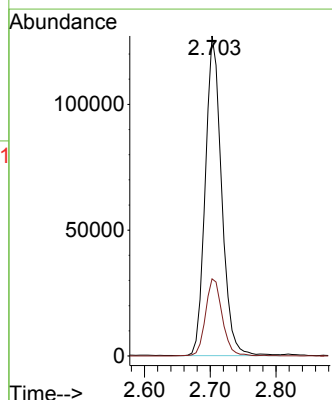
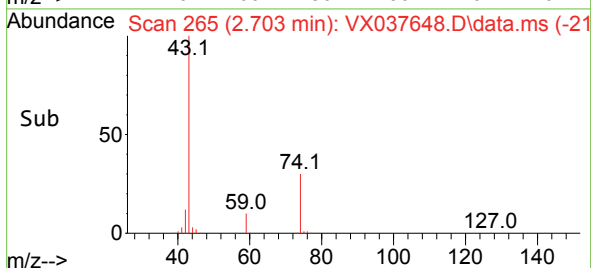
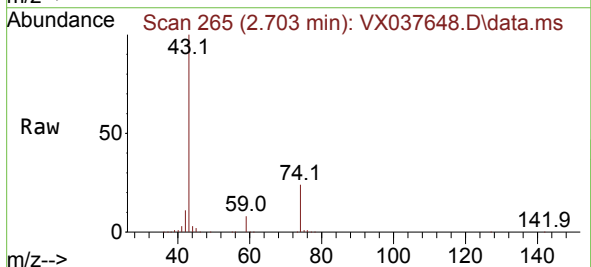


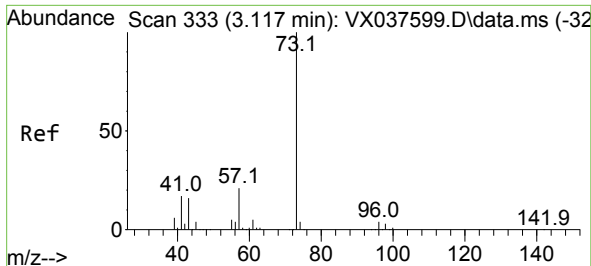
Tgt Ion: 76 Resp: 198993
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6



#18
Methyl Acetate
Concen: 48.831 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 43 Resp: 219950
Ion Ratio Lower Upper
43 100
74 24.7 17.8 26.8

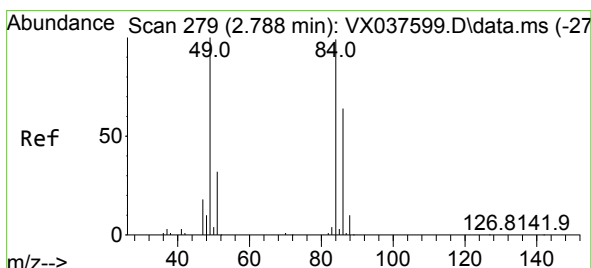
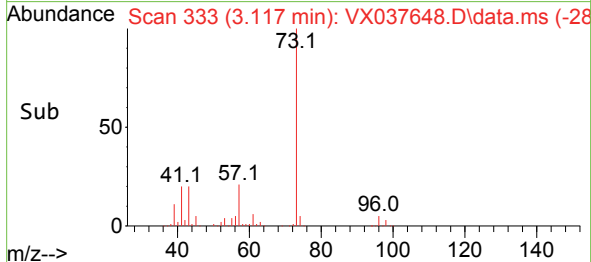
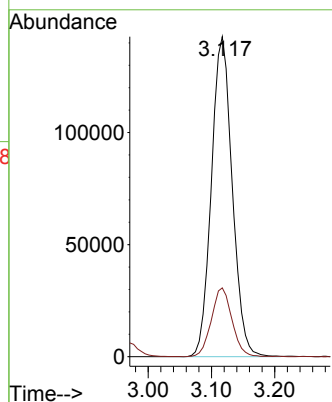
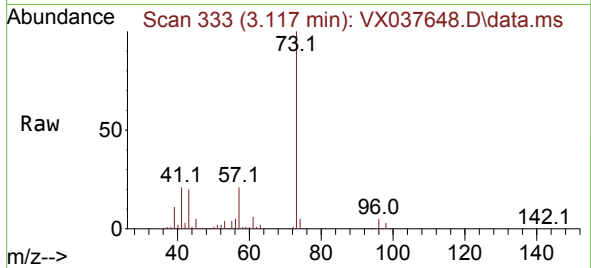




#19
Methyl tert-butyl Ether
Concen: 49.427 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

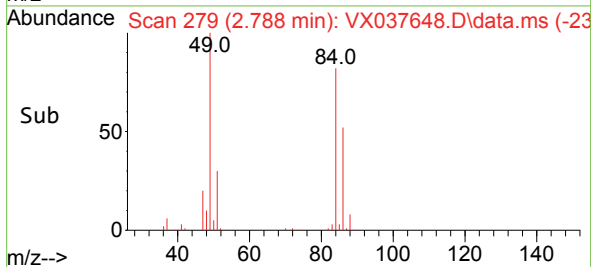
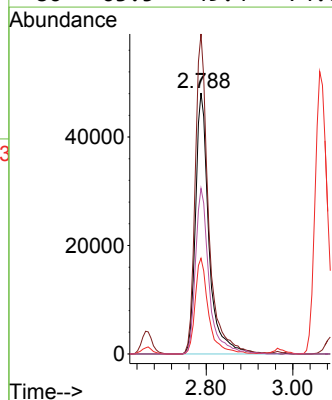
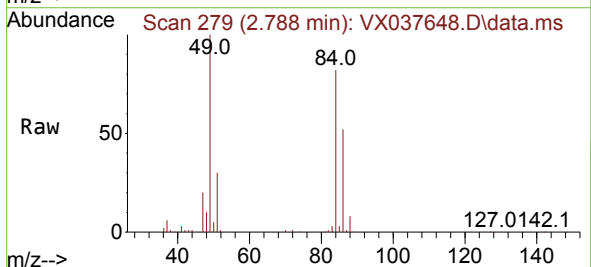
Instrument :
MSVOA_X
ClientSampleId :

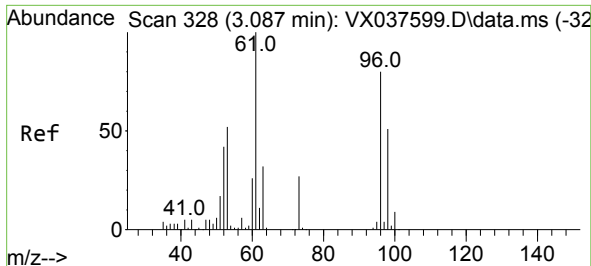
Tgt Ion: 73 Resp: 326081
Ion Ratio Lower Upper
73 100
57 21.4 17.3 25.9



#20
Methylene Chloride
Concen: 50.761 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

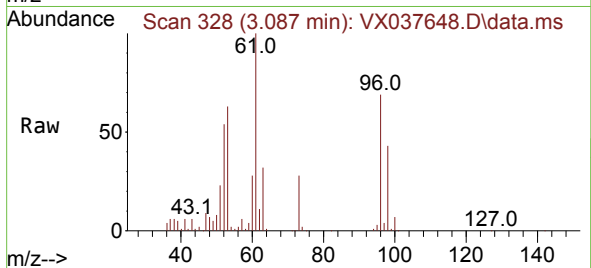
Tgt Ion: 84 Resp: 103164
Ion Ratio Lower Upper
84 100
49 122.6 103.6 155.4
51 36.7 33.8 50.6
86 63.5 49.4 74.0



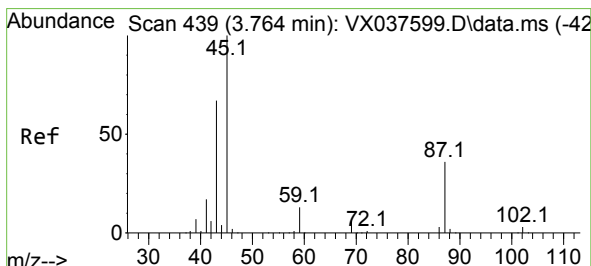
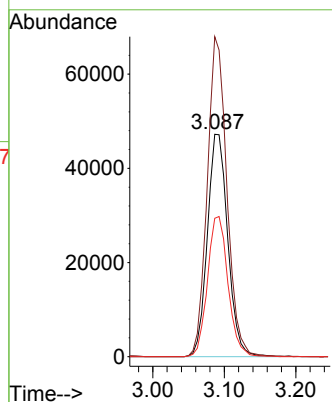
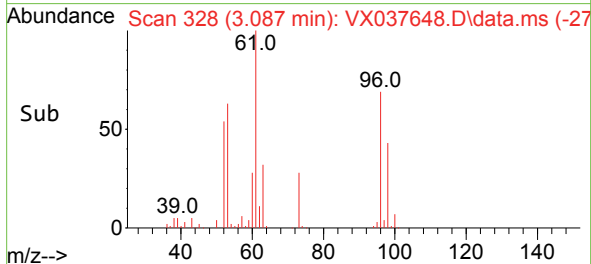


#21
trans-1,2-Dichloroethene
Concen: 48.282 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

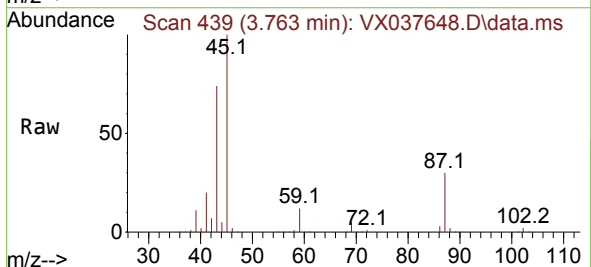
Instrument :
MSVOA_X
ClientSampleId :



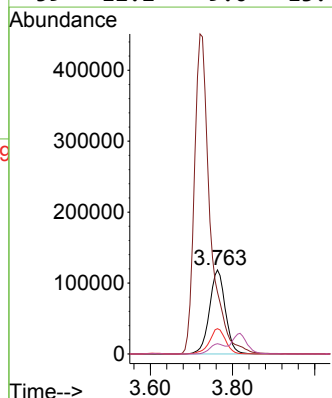
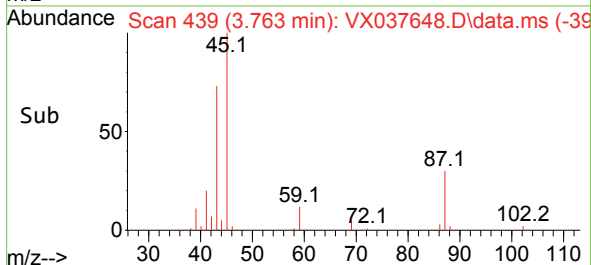
Tgt Ion: 96 Resp: 93569
Ion Ratio Lower Upper
96 100
61 143.9 119.2 178.8
98 62.2 48.7 73.1

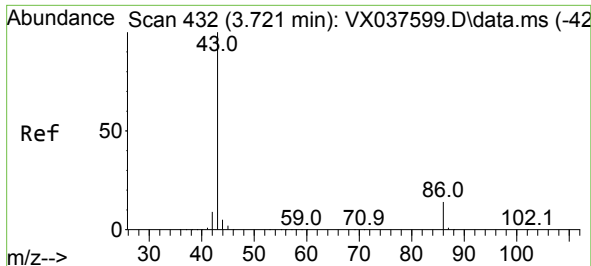


#22
Diisopropyl ether
Concen: 49.838 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13



Tgt Ion: 45 Resp: 316342
Ion Ratio Lower Upper
45 100
43 73.4 69.7 104.5
87 30.0 20.8 31.2
59 12.2 9.0 13.4

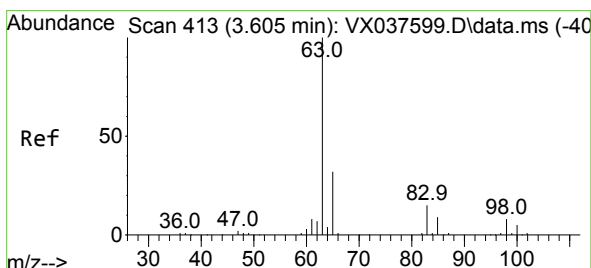
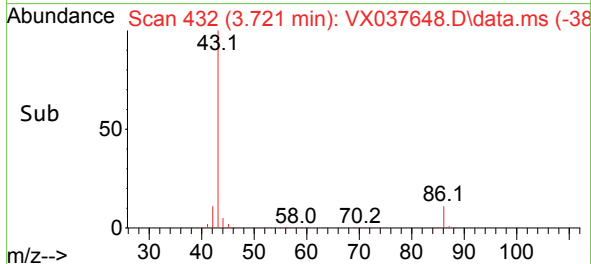
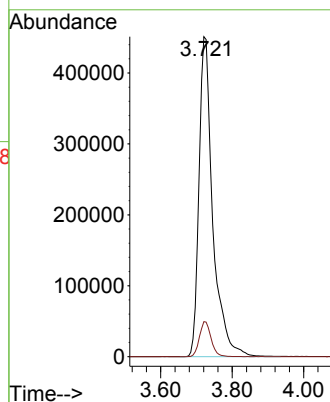
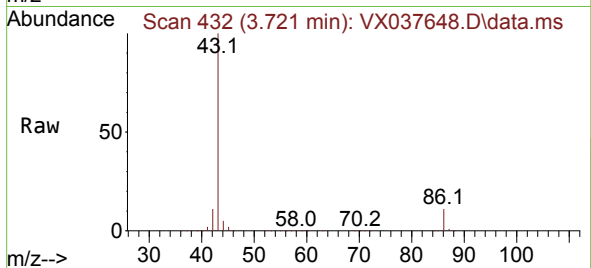




#23
 Vinyl Acetate
 Concen: 258.894 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

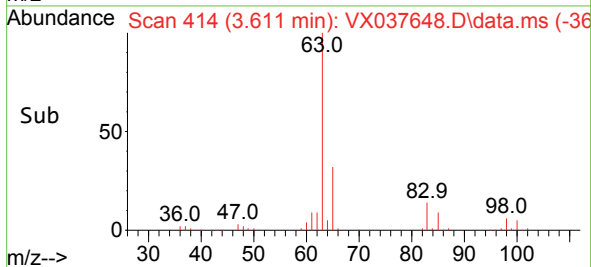
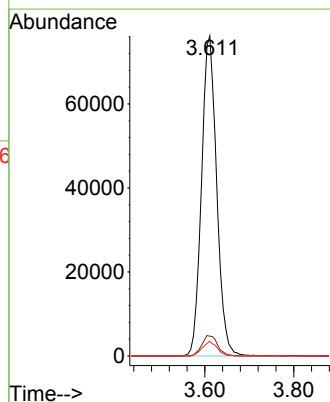
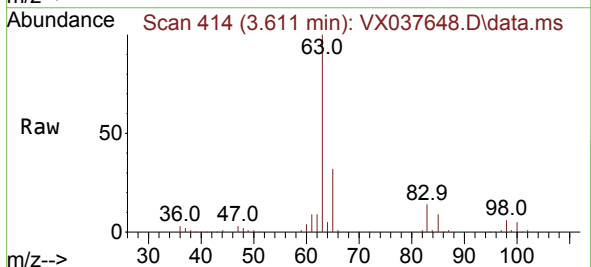
Instrument :
 MSVOA_X
 ClientSampleId :

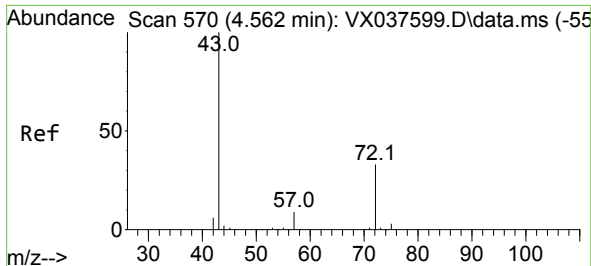
Tgt Ion: 43 Resp: 1205659
 Ion Ratio Lower Upper
 43 100
 86 11.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 48.756 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

Tgt Ion: 63 Resp: 181052
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.3 9.8
 100 4.6 2.1 6.5

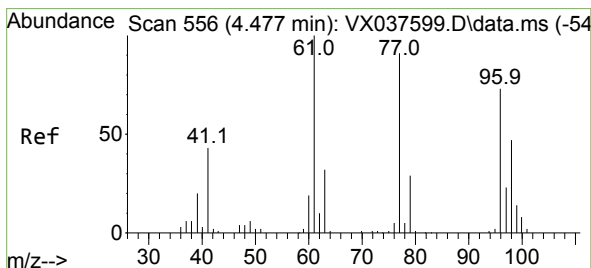
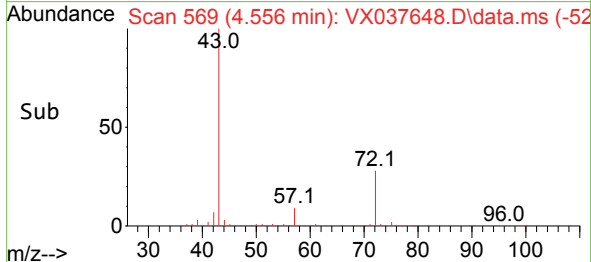
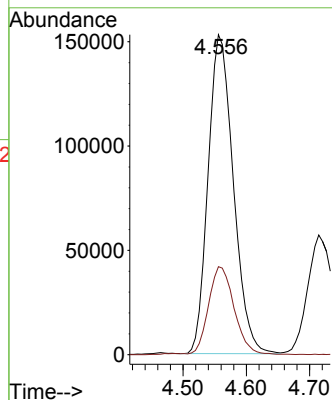
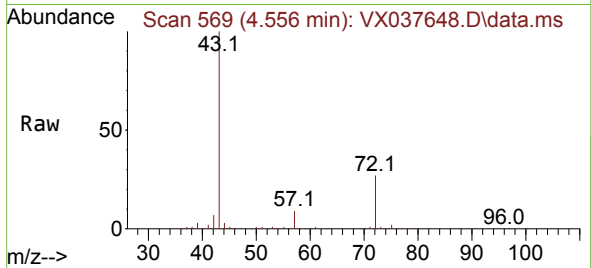




#25
2-Butanone
Concen: 245.641 ug/l
RT: 4.556 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

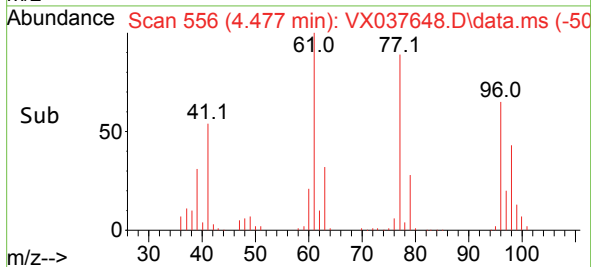
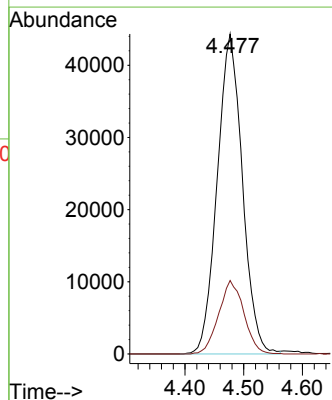
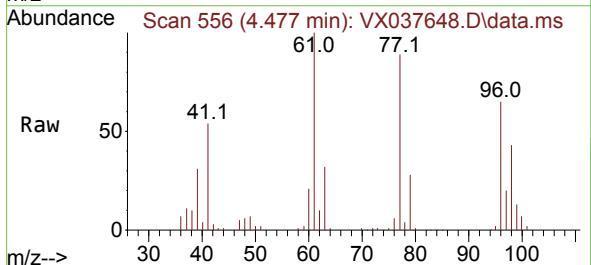
Instrument :
MSVOA_X
ClientSampleId :

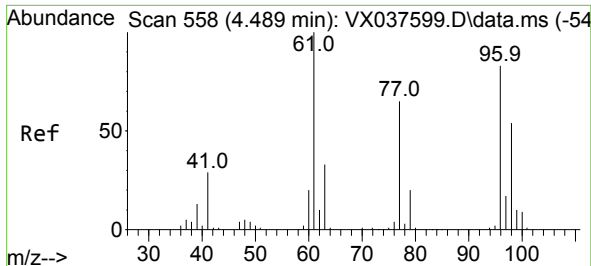
Tgt Ion: 43 Resp: 423866
Ion Ratio Lower Upper
43 100
72 27.4 19.4 29.2



#26
2,2-Dichloropropane
Concen: 51.264 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 77 Resp: 131812
Ion Ratio Lower Upper
77 100
97 23.0 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 49.246 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

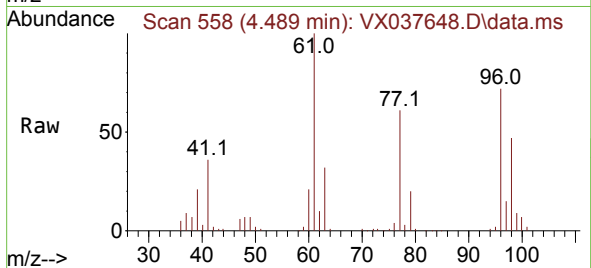
Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :



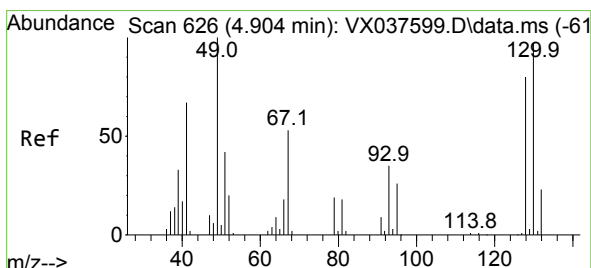
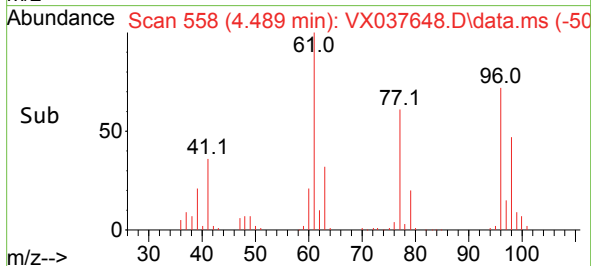
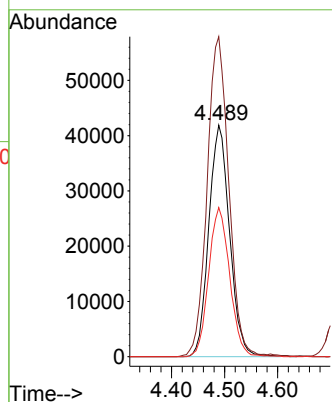
Tgt Ion: 96 Resp: 114126

Ion Ratio Lower Upper

96 100

61 143.7 0.0 312.2

98 65.2 0.0 129.0



#28

Bromochloromethane

Concen: 49.285 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

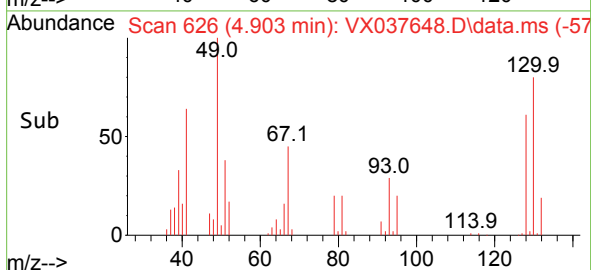
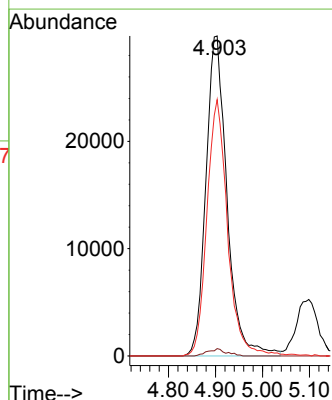
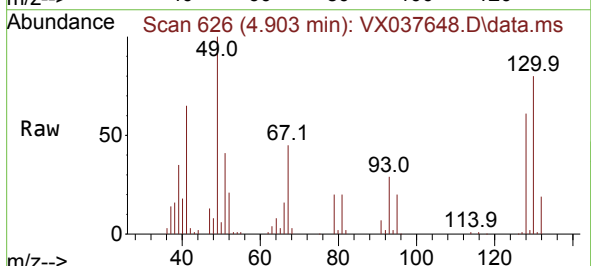
Tgt Ion: 49 Resp: 92802

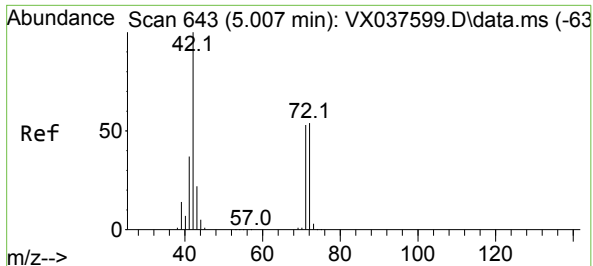
Ion Ratio Lower Upper

49 100

129 2.0 0.0 3.8

130 78.4 57.5 86.3





#29

Tetrahydrofuran

Concen: 245.562 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

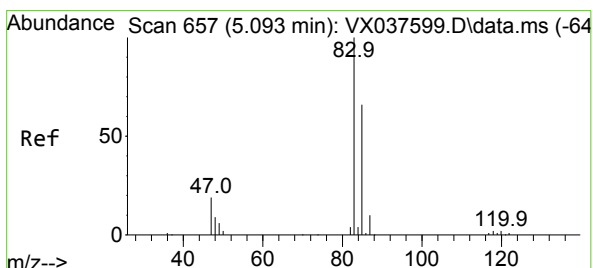
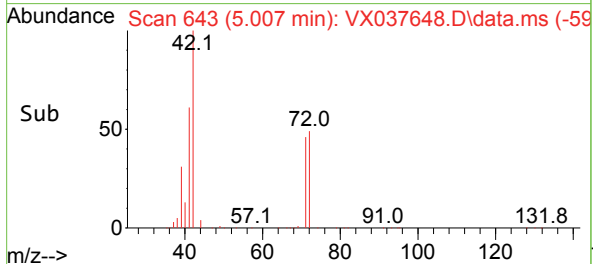
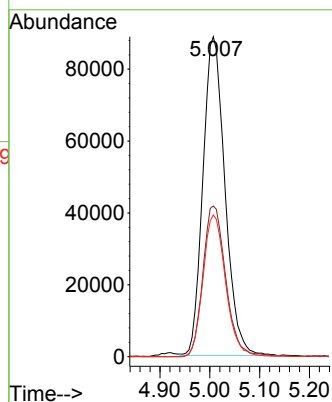
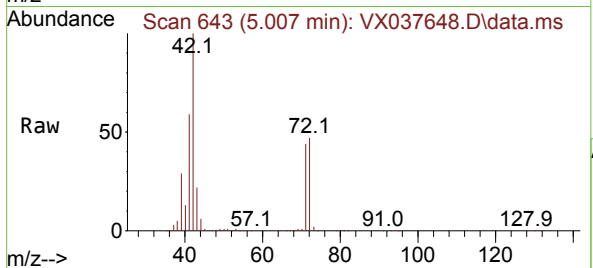
Tgt Ion: 42 Resp: 272526

Ion Ratio Lower Upper

42 100

72 49.2 34.2 51.4

71 45.5 32.2 48.2



#30

Chloroform

Concen: 49.528 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX037648.D

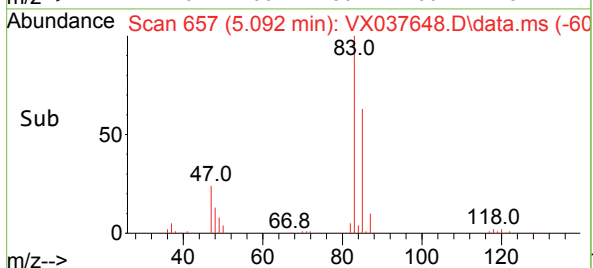
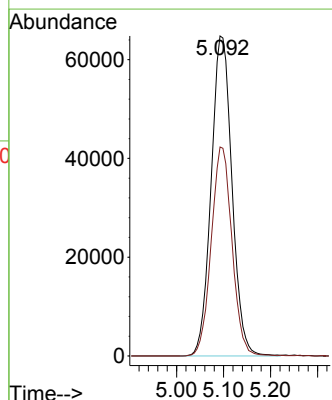
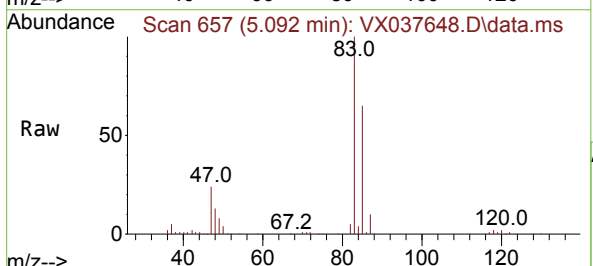
Acq: 11 Sep 2023 18:13

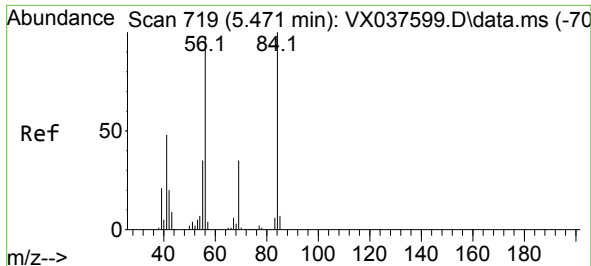
Tgt Ion: 83 Resp: 199406

Ion Ratio Lower Upper

83 100

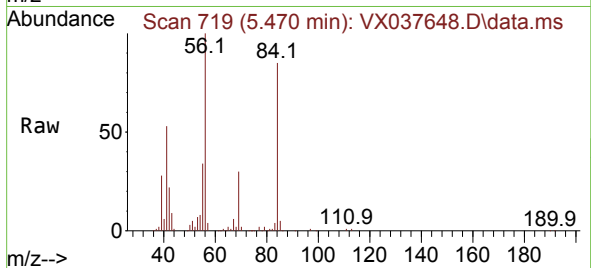
85 65.3 50.3 75.5



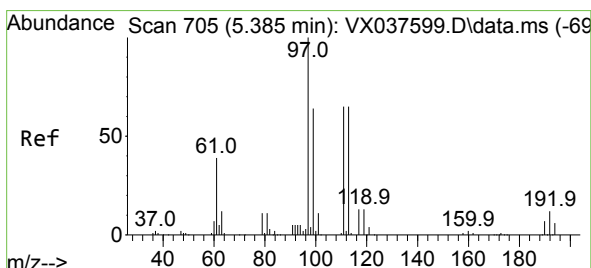
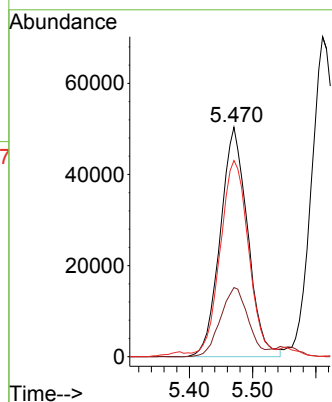
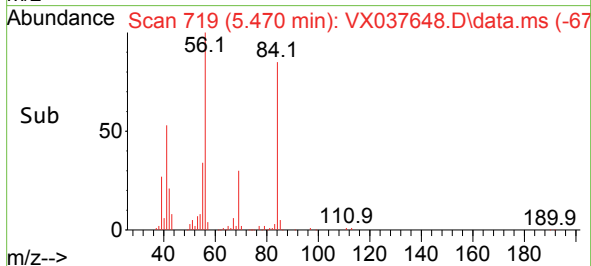


#31
Cyclohexane
Concen: 50.523 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

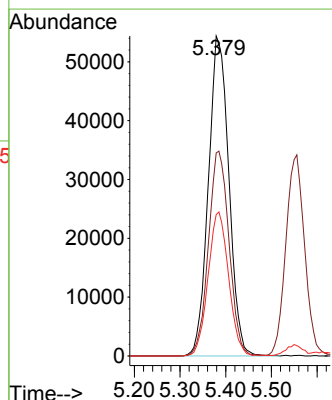
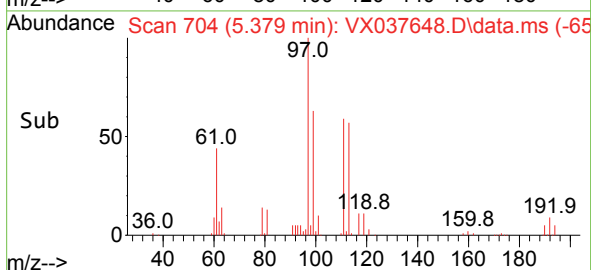
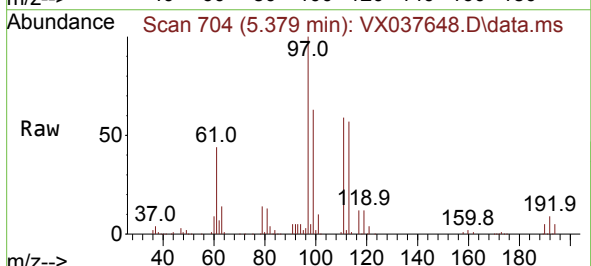


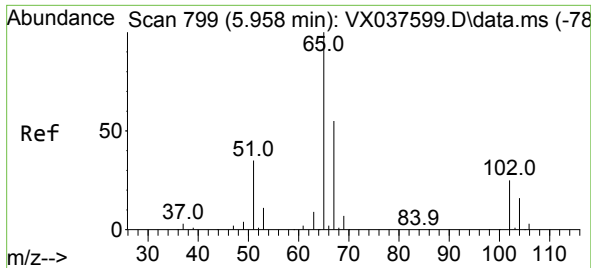
Tgt Ion: 56 Resp: 151253
Ion Ratio Lower Upper
56 100
69 30.1 23.4 35.2
84 83.3 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 50.081 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 97 Resp: 169359
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 45.3 36.4 54.6

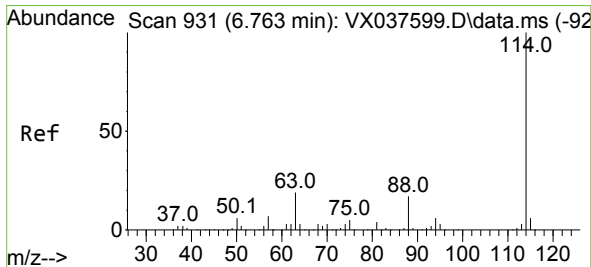
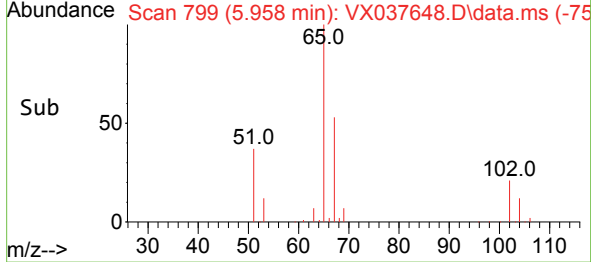
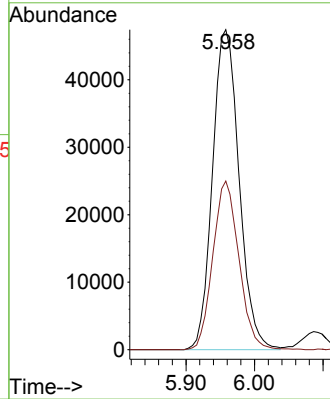
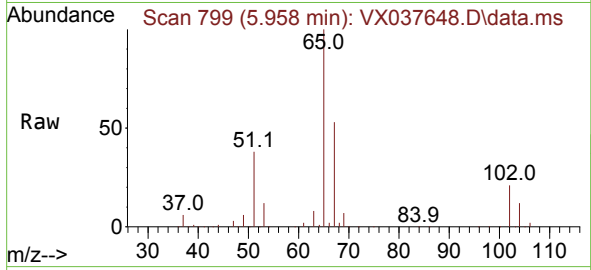




#33
 1,2-Dichloroethane-d4
 Concen: 49.203 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

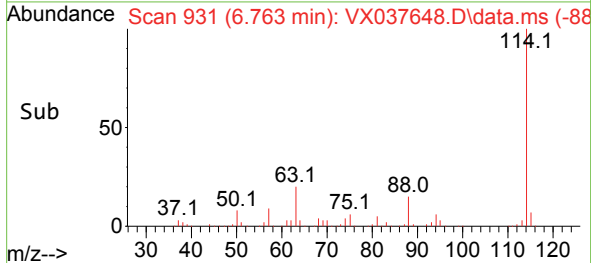
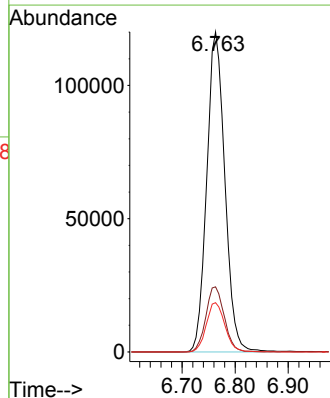
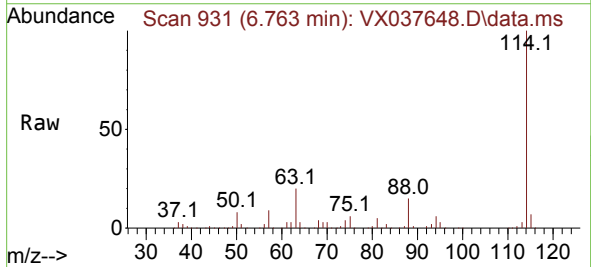
Instrument :
 MSVOA_X
 ClientSampleId :

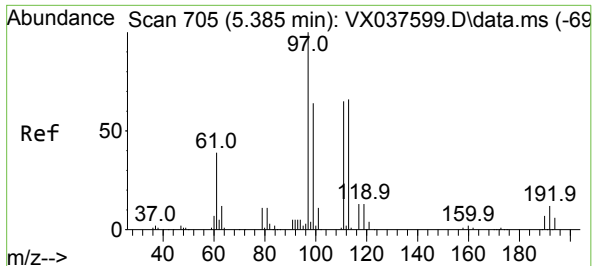
Tgt Ion: 65 Resp: 127918
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

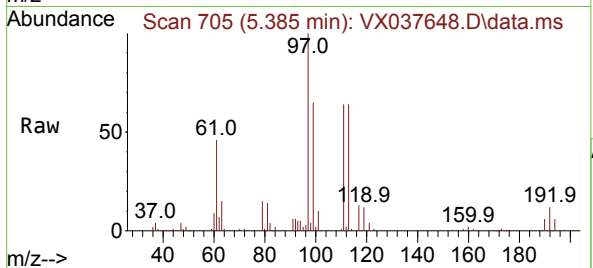
Tgt Ion:114 Resp: 284909
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 45.0
 88 15.4 0.0 36.6



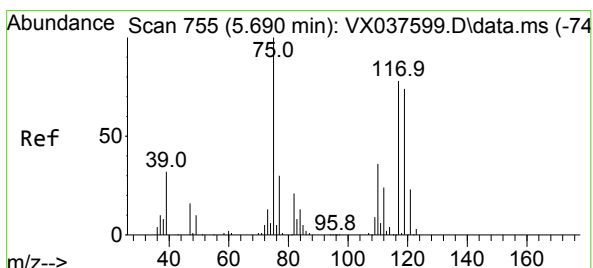
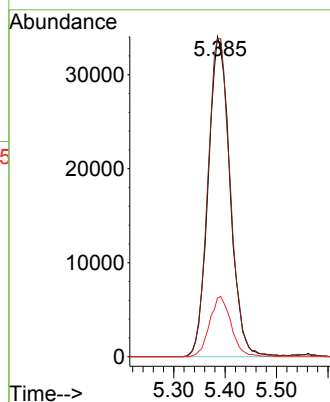
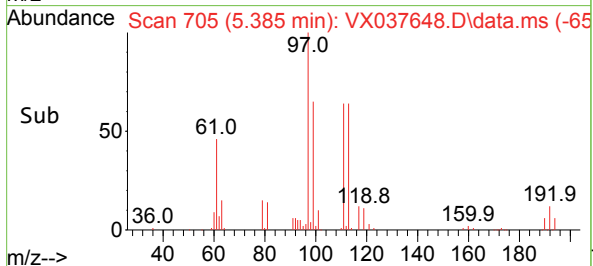


#35
Dibromofluoromethane
Concen: 49.581 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

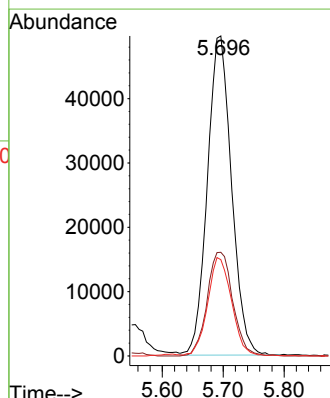
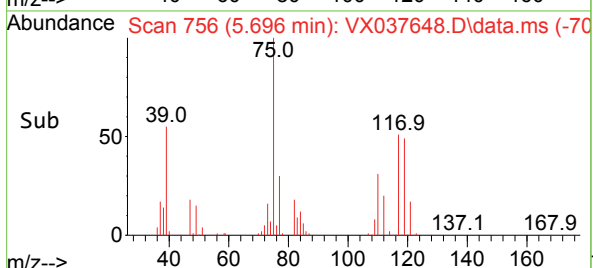
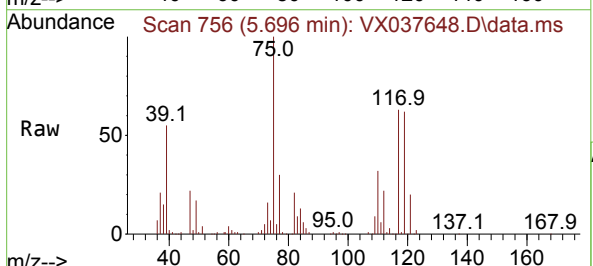


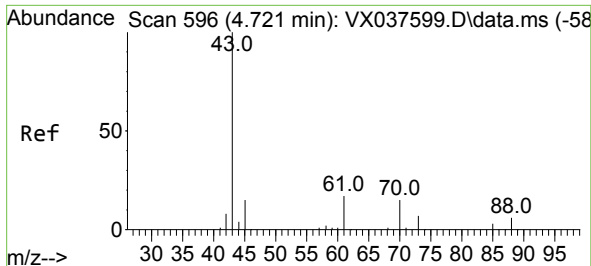
Tgt Ion:113 Resp: 100127
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 18.5 13.3 19.9



#36
1,1-Dichloropropene
Concen: 49.040 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 75 Resp: 136572
Ion Ratio Lower Upper
75 100
110 34.5 17.0 50.9
77 30.8 24.7 37.1





#37

Ethyl Acetate

Concen: 51.412 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.006 min

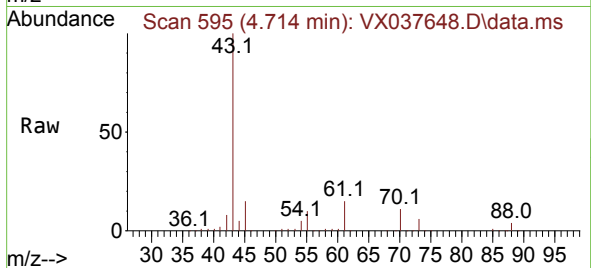
Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :



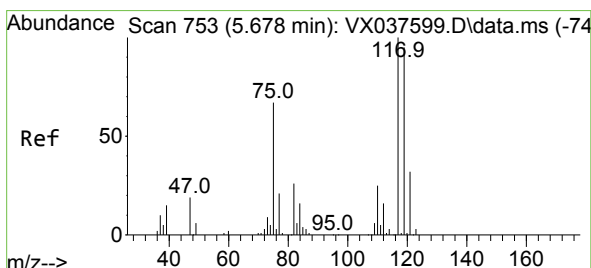
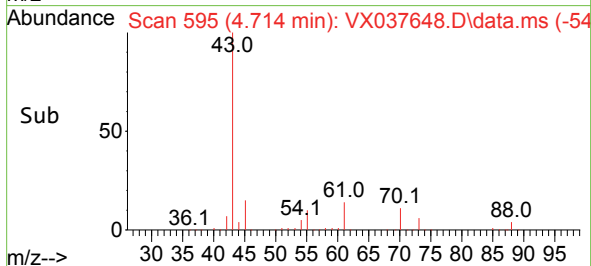
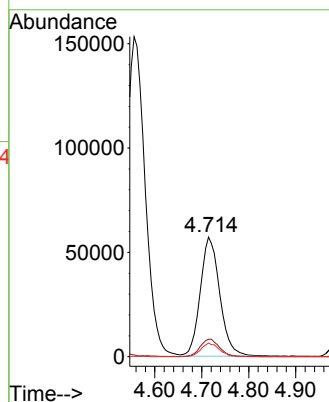
Tgt Ion: 43 Resp: 165375

Ion Ratio Lower Upper

43 100

61 14.7 10.6 16.0

70 10.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 51.126 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

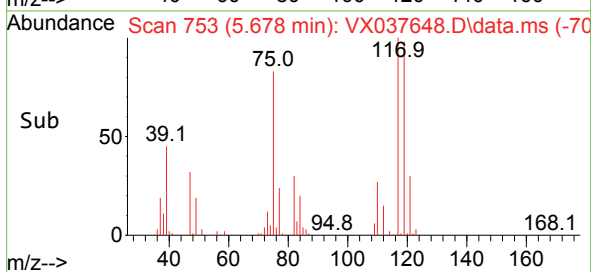
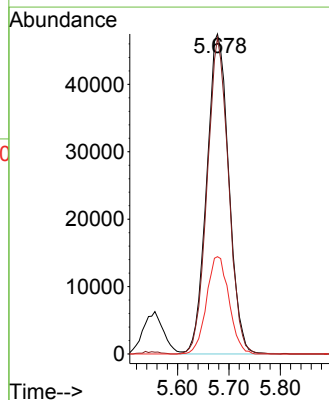
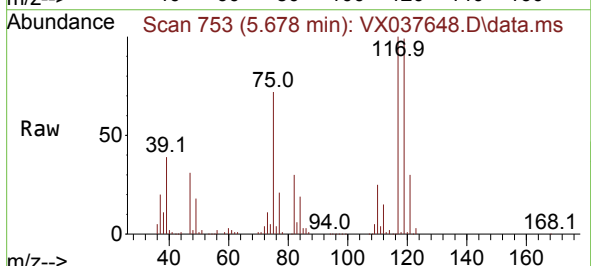
Tgt Ion: 117 Resp: 142200

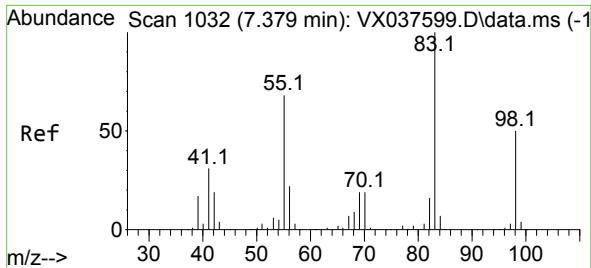
Ion Ratio Lower Upper

117 100

119 98.8 78.2 117.2

121 30.4 24.4 36.6

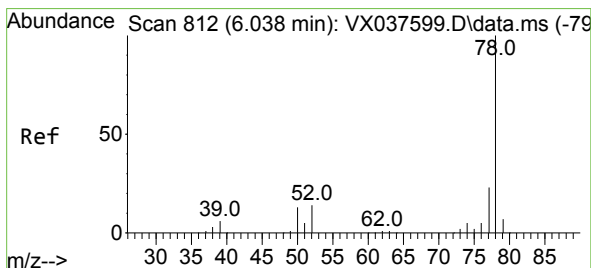
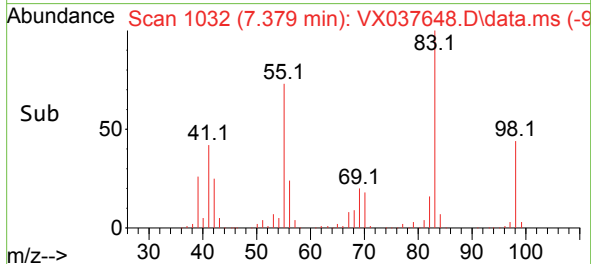
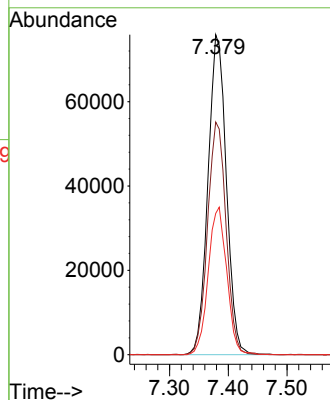
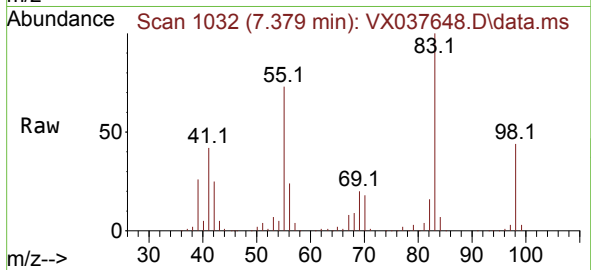




#39
Methylcyclohexane
Concen: 50.362 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

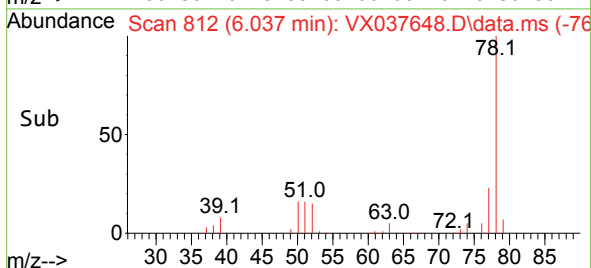
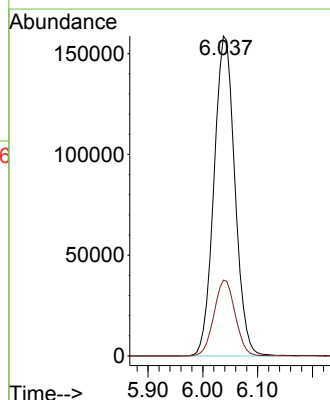
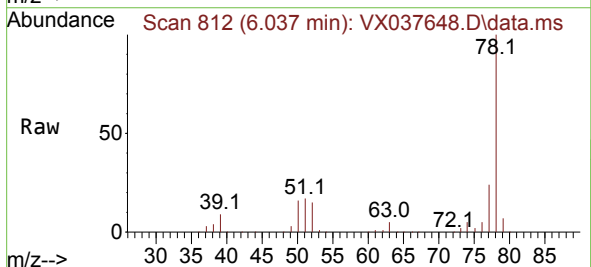
Instrument :
MSVOA_X
ClientSampleId :

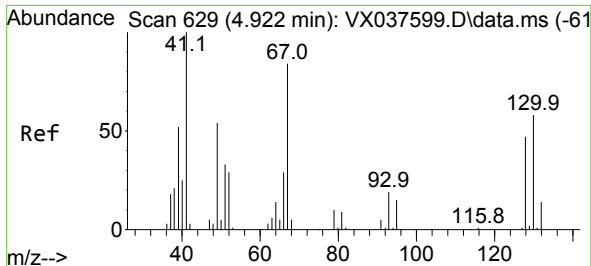
Tgt Ion: 83 Resp: 164964
Ion Ratio Lower Upper
83 100
55 72.7 64.6 97.0
98 44.2 36.7 55.1



#40
Benzene
Concen: 49.677 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

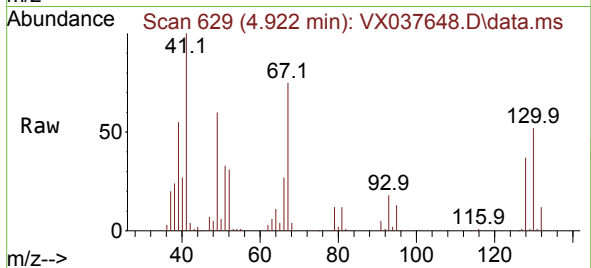
Tgt Ion: 78 Resp: 420664
Ion Ratio Lower Upper
78 100
77 23.7 19.3 28.9



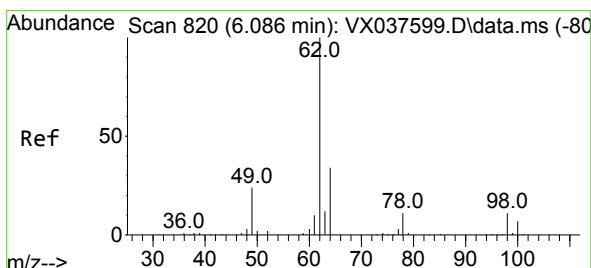
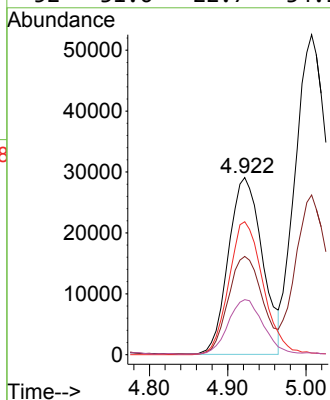
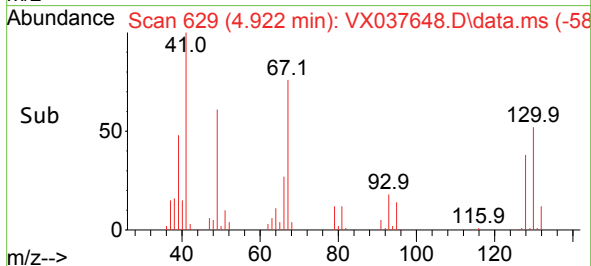


#41
Methacrylonitrile
Concen: 51.314 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

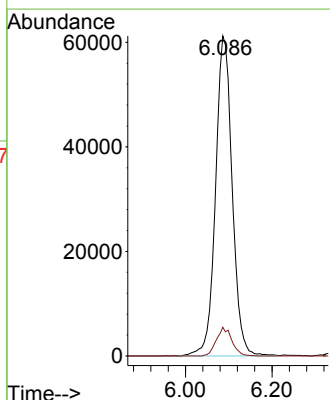
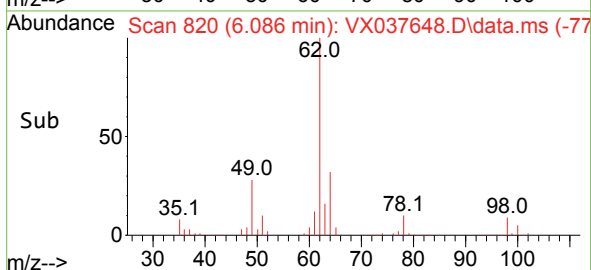
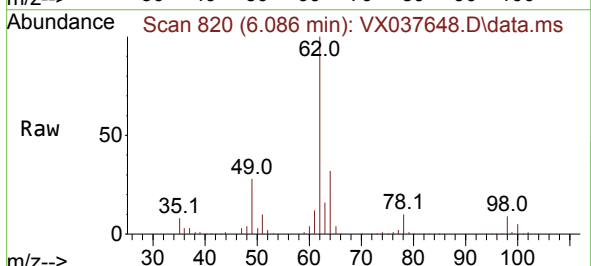


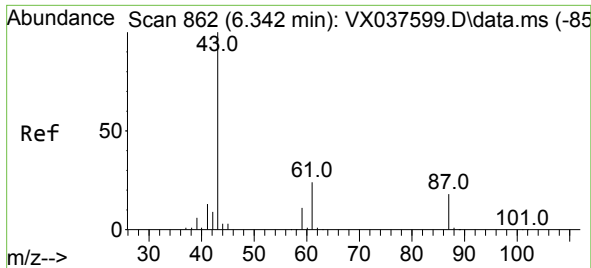
Tgt Ion:	41	Resp:	87559
Ion	Ratio	Lower	Upper
41	100		
39	55.9	45.2	67.8
67	76.5	52.6	78.8
52	31.6	22.7	34.1



#42
1,2-Dichloroethane
Concen: 49.960 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion:	62	Resp:	163937
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.0





#43

Isopropyl Acetate

Concen: 51.569 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

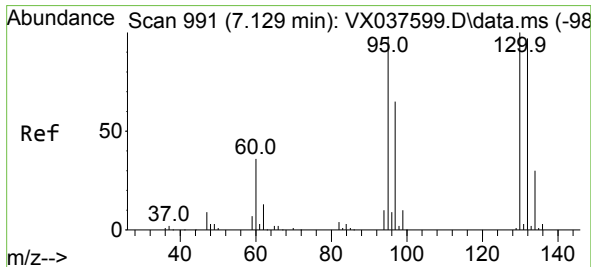
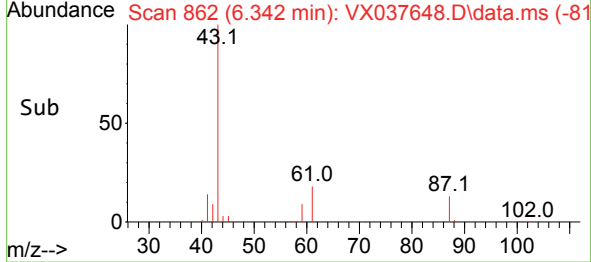
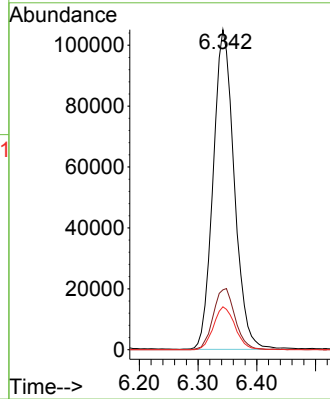
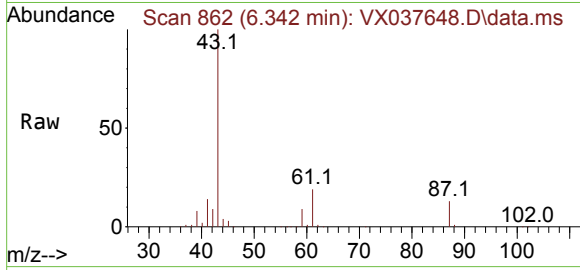
Tgt Ion: 43 Resp: 261819

Ion Ratio Lower Upper

43 100

61 19.8 15.2 22.8

87 13.8 9.8 14.6



#44

Trichloroethene

Concen: 49.493 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX037648.D

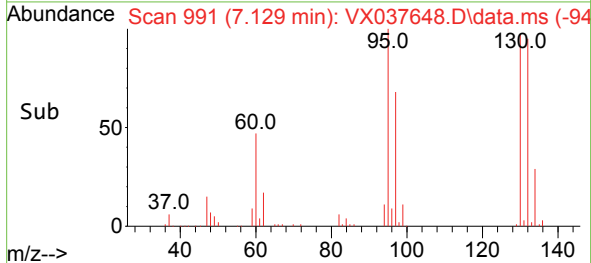
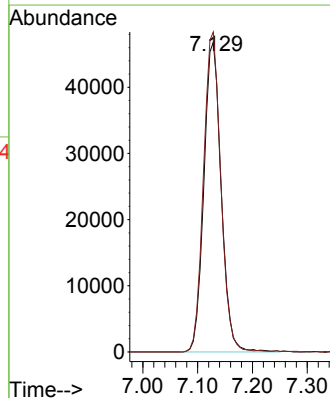
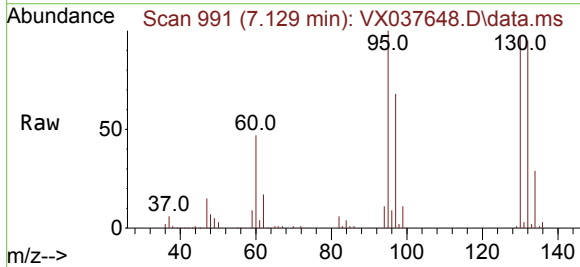
Acq: 11 Sep 2023 18:13

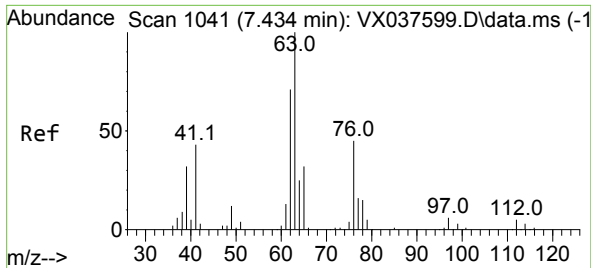
Tgt Ion:130 Resp: 102289

Ion Ratio Lower Upper

130 100

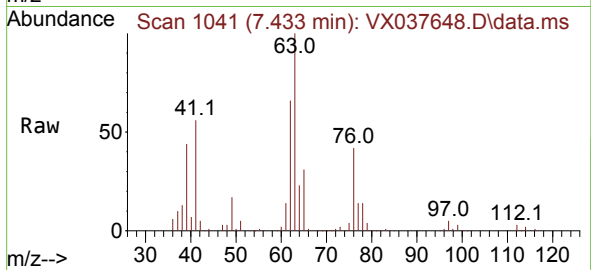
95 103.3 0.0 204.4



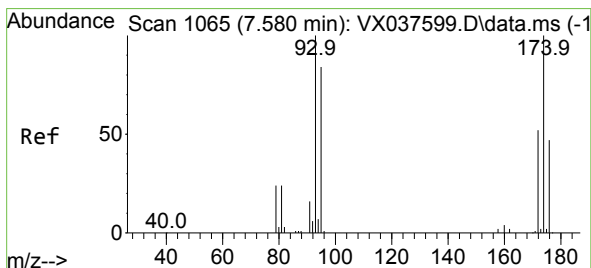
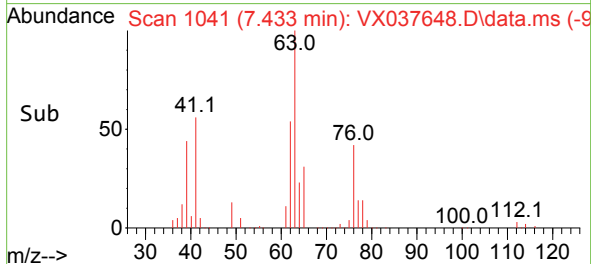
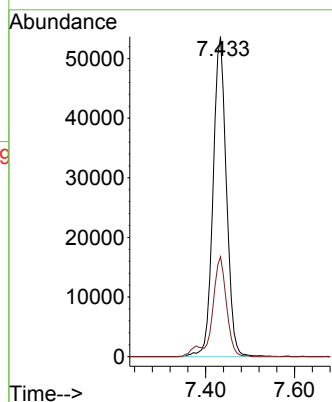


#45
1,2-Dichloropropane
Concen: 50.412 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :

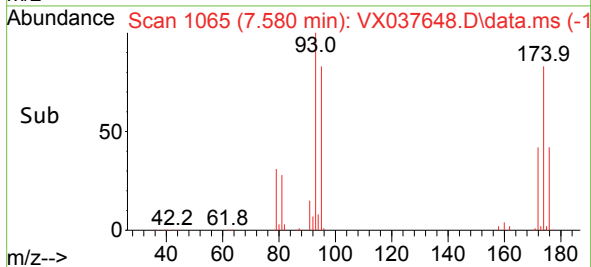
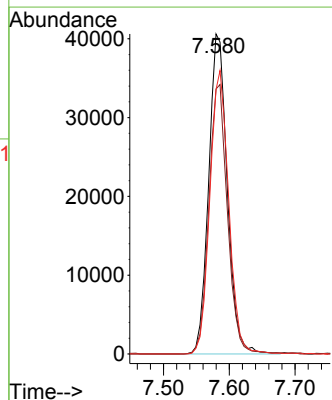
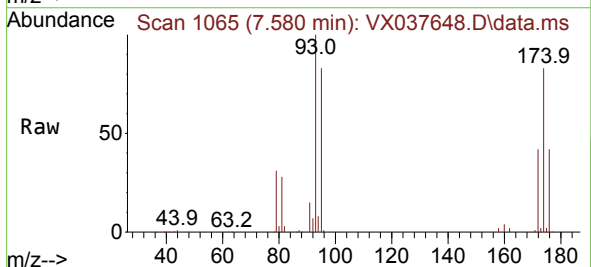


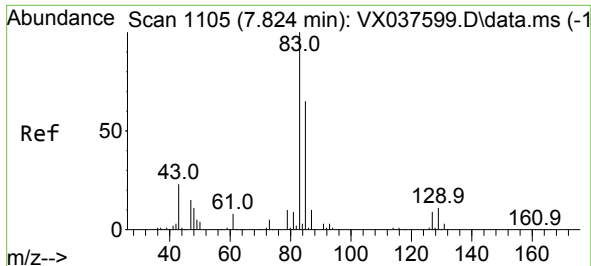
Tgt Ion: 63 Resp: 112013
Ion Ratio Lower Upper
63 100
65 31.2 24.3 36.5



#46
Dibromomethane
Concen: 49.401 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 93 Resp: 80083
Ion Ratio Lower Upper
93 100
95 84.0 66.6 100.0
174 89.5 69.4 104.0

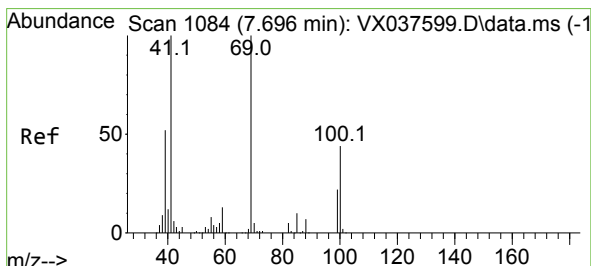
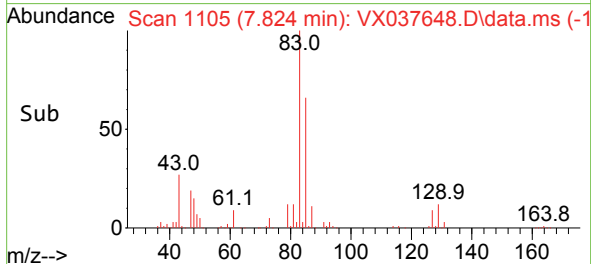
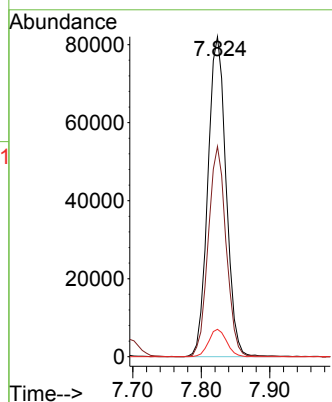
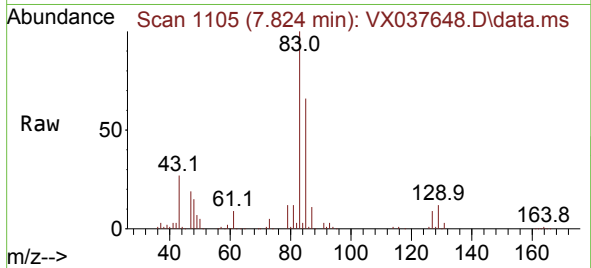




#47
Bromodichloromethane
Concen: 52.003 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

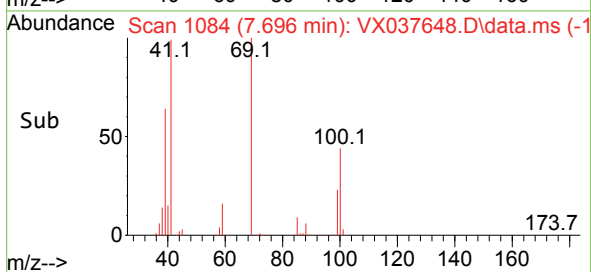
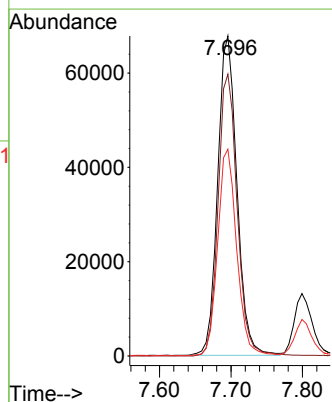
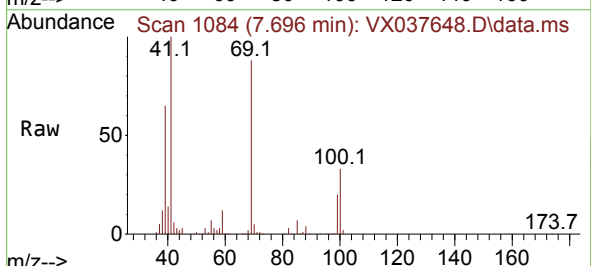
Instrument :
MSVOA_X
ClientSampleId :

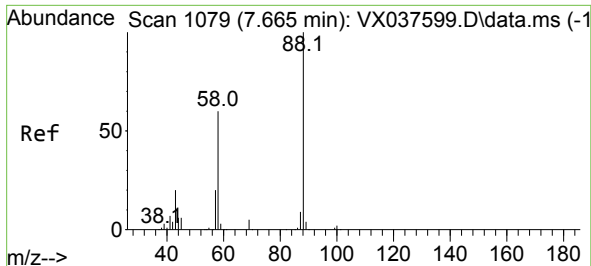
Tgt Ion: 83 Resp: 151093
Ion Ratio Lower Upper
83 100
85 65.7 49.8 74.6
127 8.5 7.1 10.7



#48
Methyl methacrylate
Concen: 51.109 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 41 Resp: 126730
Ion Ratio Lower Upper
41 100
69 87.9 59.2 88.8
39 63.8 47.7 71.5





#49

1,4-Dioxane

Concen: 1019.054 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

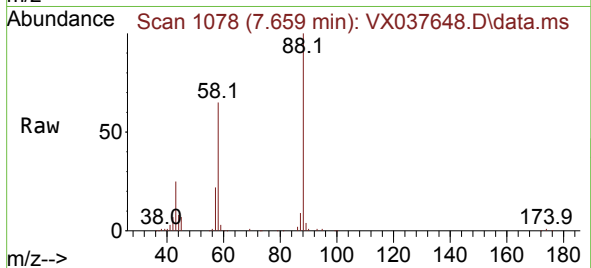
Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :



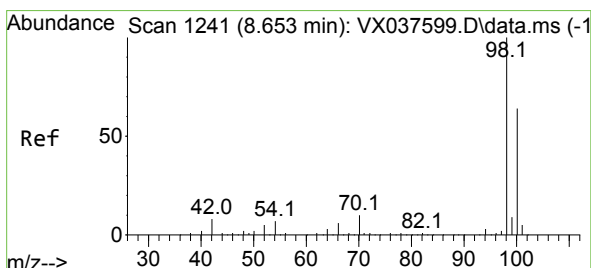
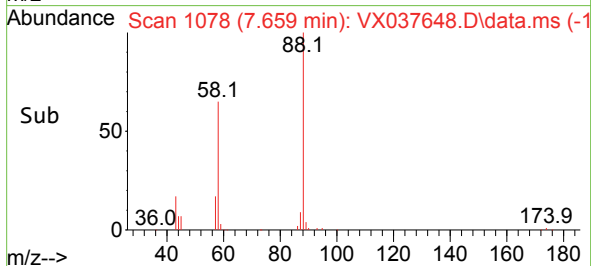
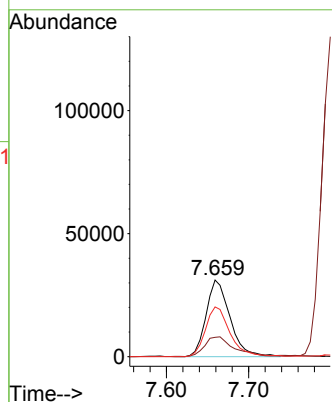
Tgt Ion: 88 Resp: 62938

Ion Ratio Lower Upper

88 100

43 31.0 0.0 0.0#

58 67.2 60.1 90.1



#50

Toluene-d8

Concen: 50.383 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX037648.D

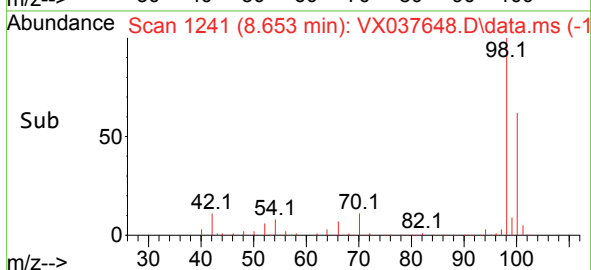
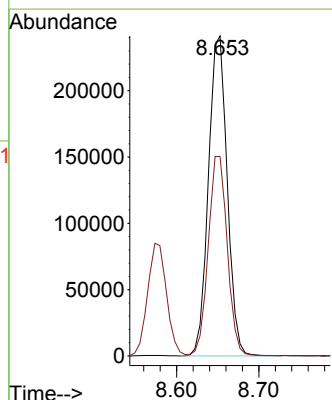
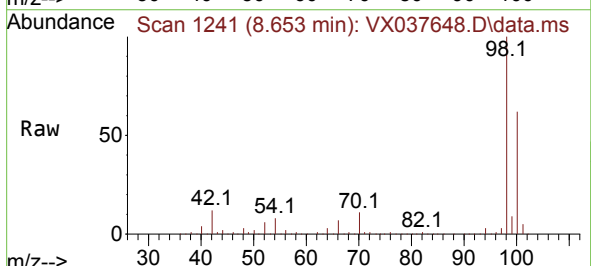
Acq: 11 Sep 2023 18:13

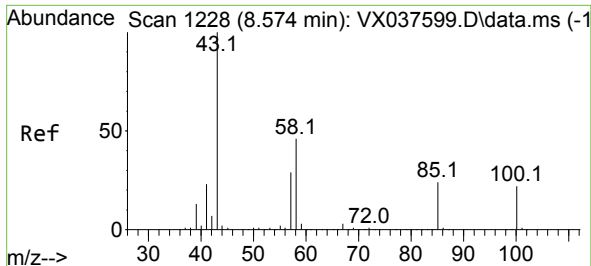
Tgt Ion: 98 Resp: 383734

Ion Ratio Lower Upper

98 100

100 63.1 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 262.508 ug/l

RT: 8.573 min Scan# 11

Delta R.T. -0.001 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

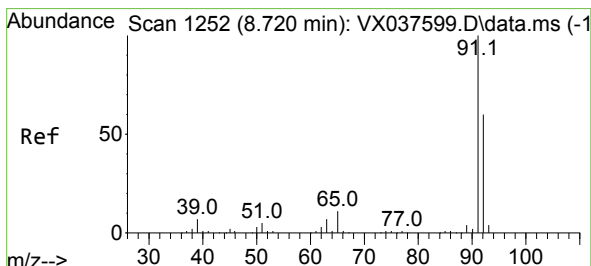
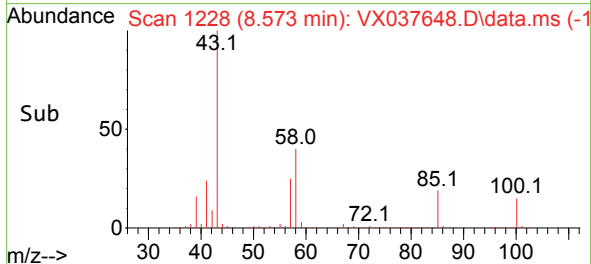
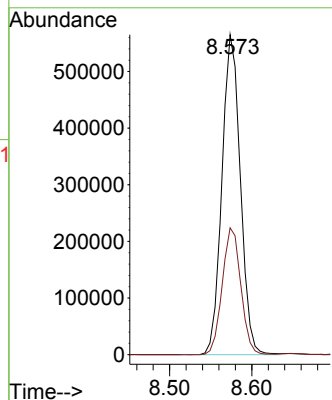
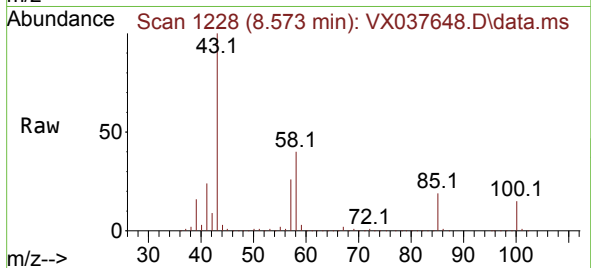
ClientSampleId :

Tgt Ion: 43 Resp: 878745

Ion Ratio Lower Upper

43 100

58 40.1 30.4 45.6



#52

Toluene

Concen: 50.847 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX037648.D

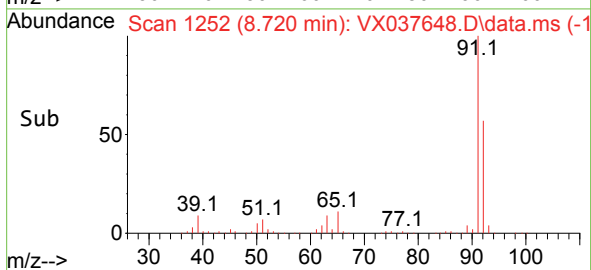
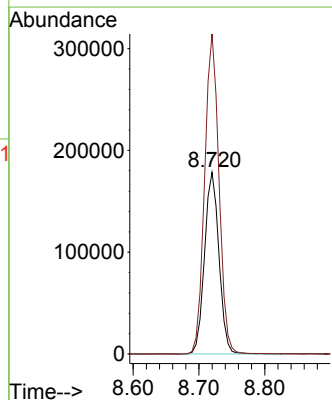
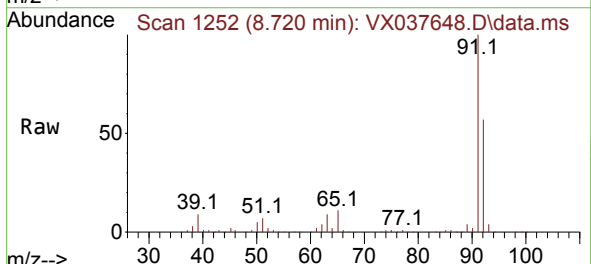
Acq: 11 Sep 2023 18:13

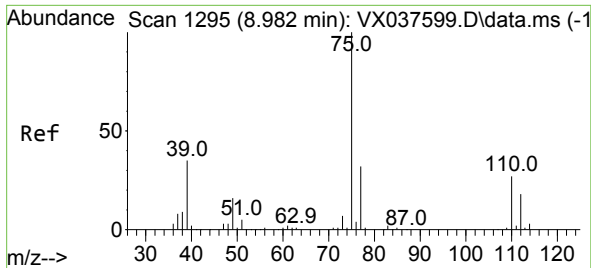
Tgt Ion: 92 Resp: 272447

Ion Ratio Lower Upper

92 100

91 175.2 134.2 201.2

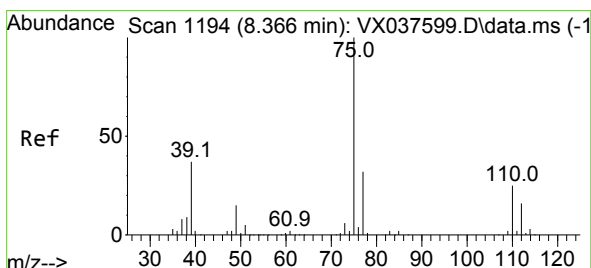
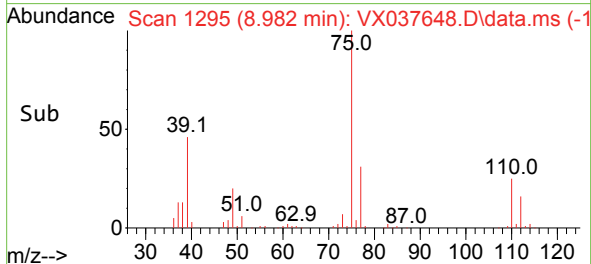
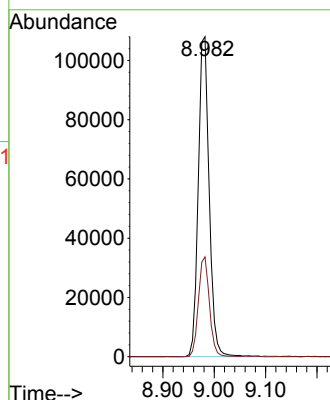
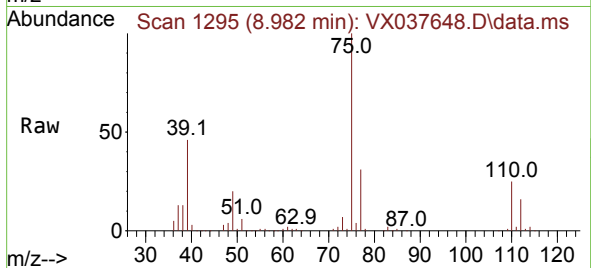




#53
t-1,3-Dichloropropene
Concen: 54.424 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

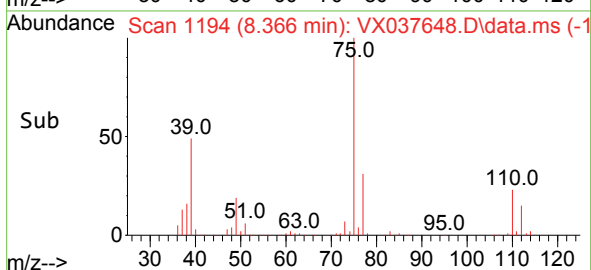
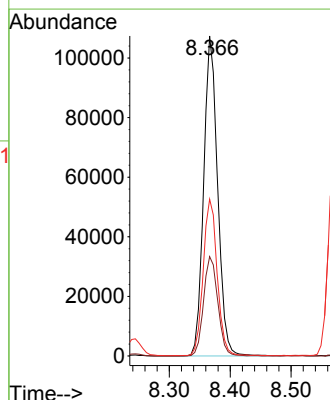
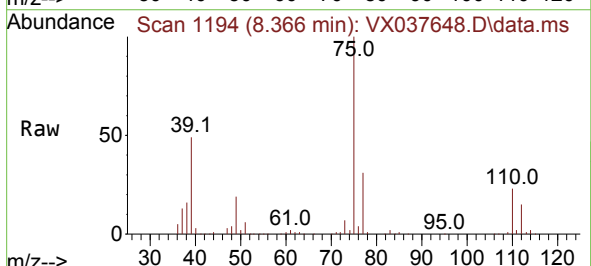
Instrument :
MSVOA_X
ClientSampleId :

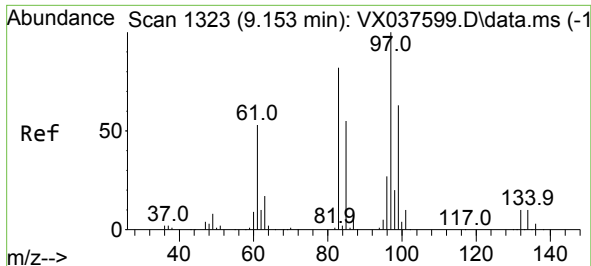
Tgt Ion: 75 Resp: 159522
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 53.413 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

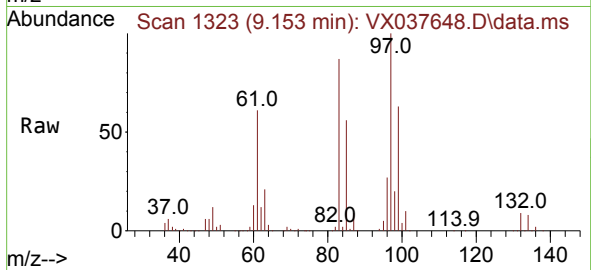
Tgt Ion: 75 Resp: 171068
Ion Ratio Lower Upper
75 100
77 31.1 25.3 37.9
39 48.9 46.7 70.1





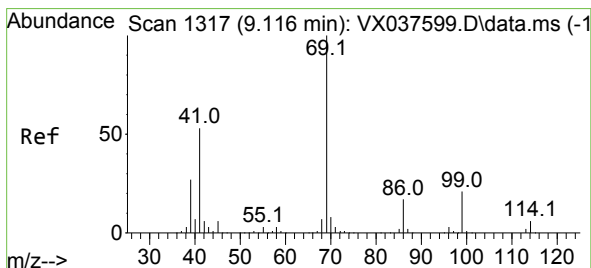
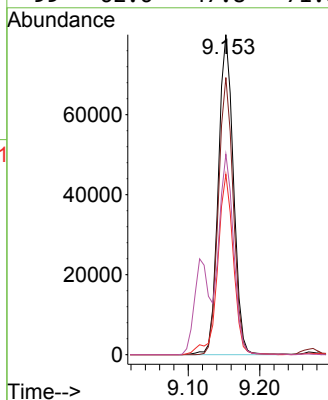
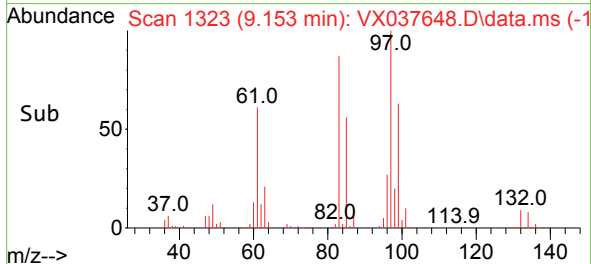
#55
1,1,2-Trichloroethane
Concen: 51.012 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 97 Resp: 117531

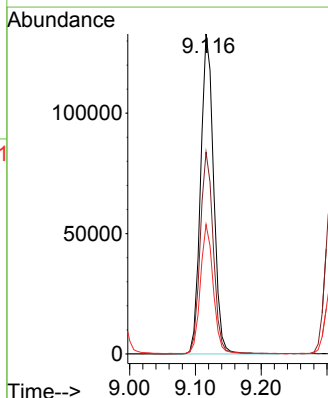
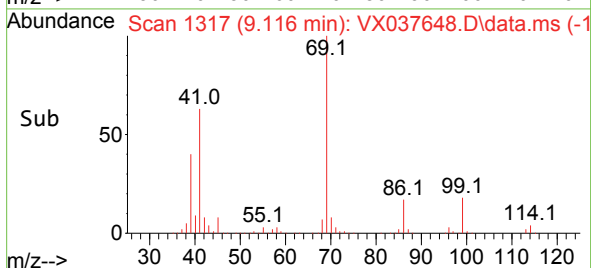
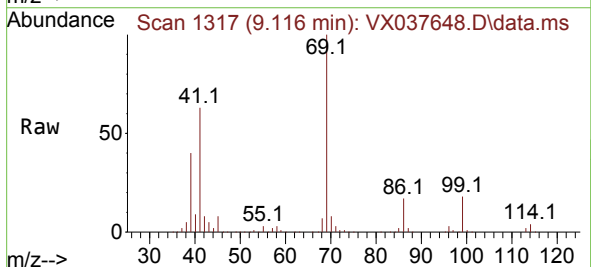
Ion	Ratio	Lower	Upper
97	100		
83	86.6	65.8	98.8
85	56.3	41.6	62.4
99	62.6	47.8	71.8

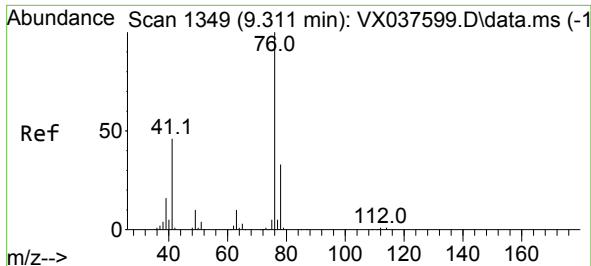


#56
Ethyl methacrylate
Concen: 52.827 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 69 Resp: 182911

Ion	Ratio	Lower	Upper
69	100		
41	63.2	56.8	85.2
39	39.6	32.0	48.0





#57

1,3-Dichloropropane

Concen: 50.002 ug/l

RT: 9.311 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

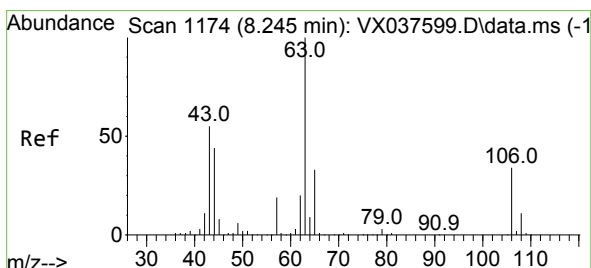
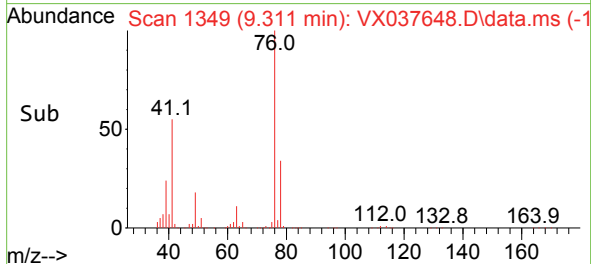
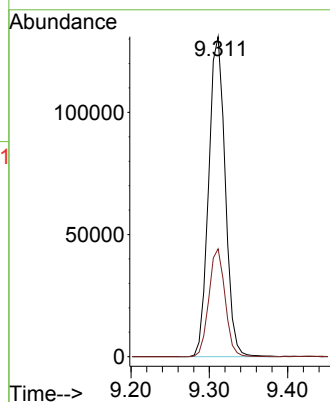
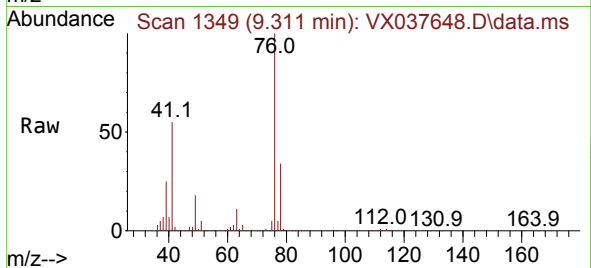
ClientSampleId :

Tgt Ion: 76 Resp: 191781

Ion Ratio Lower Upper

76 100

78 33.0 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 248.923 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX037648.D

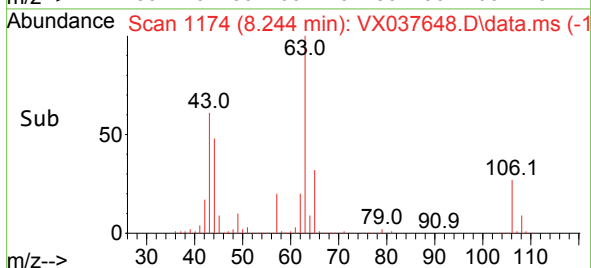
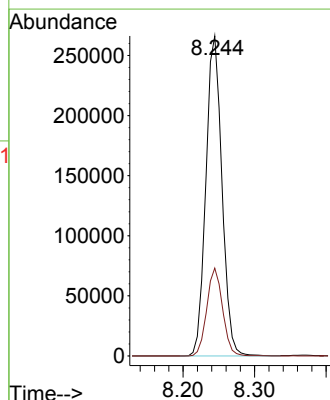
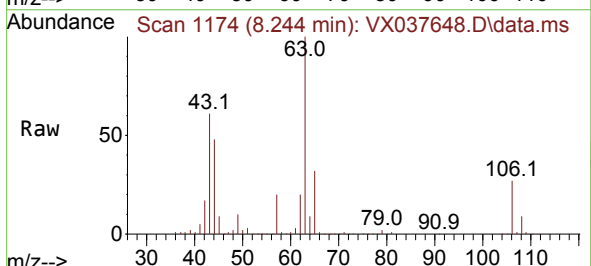
Acq: 11 Sep 2023 18:13

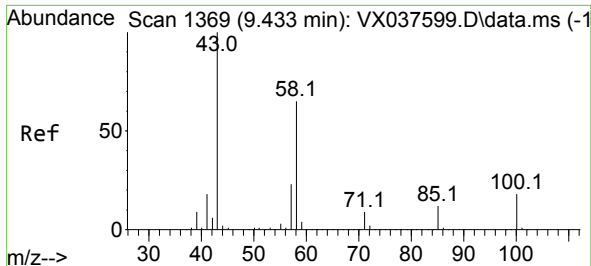
Tgt Ion: 63 Resp: 415989

Ion Ratio Lower Upper

63 100

106 27.0 22.5 33.7

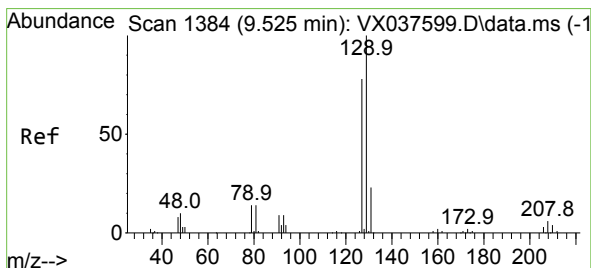
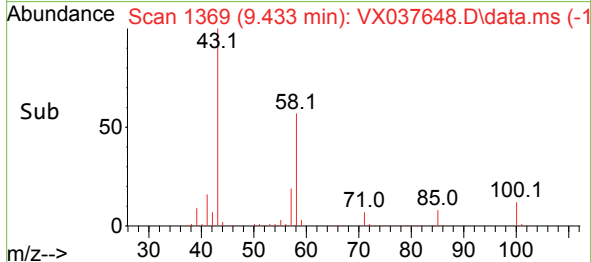
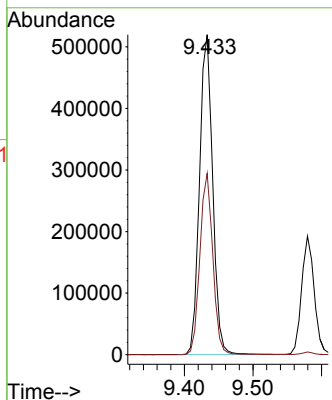
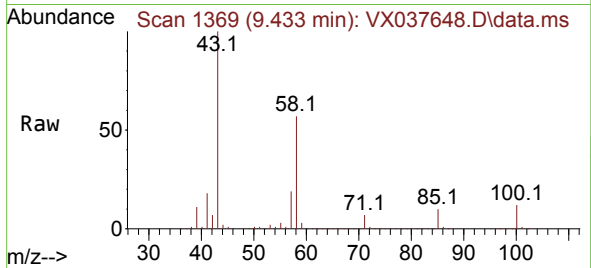




#59
2-Hexanone
Concen: 270.963 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

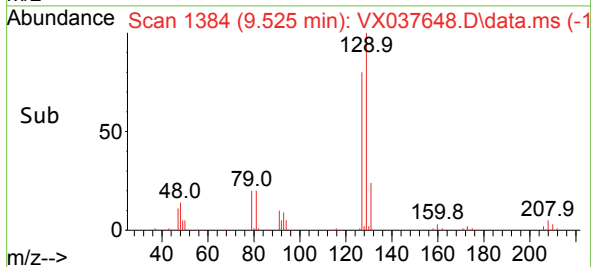
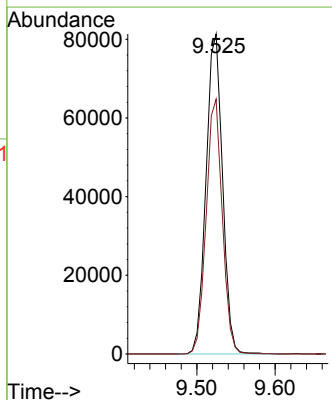
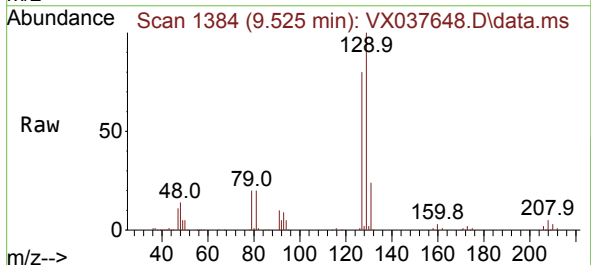
Instrument :
MSVOA_X
ClientSampleId :

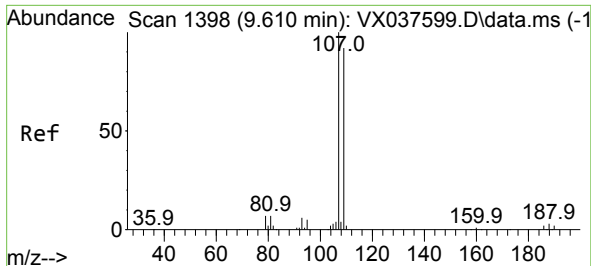
Tgt Ion: 43 Resp: 695736
Ion Ratio Lower Upper
43 100
58 55.7 26.2 78.5



#60
Dibromochloromethane
Concen: 53.024 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 129 Resp: 118580
Ion Ratio Lower Upper
129 100
127 78.0 38.8 116.4

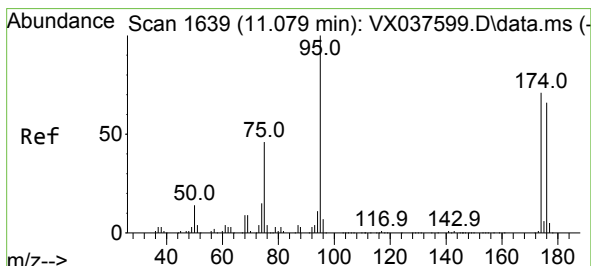
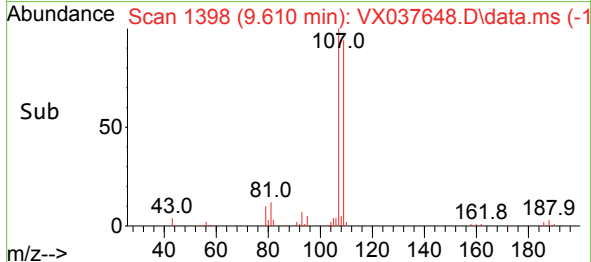
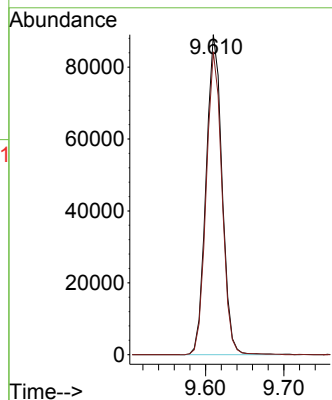
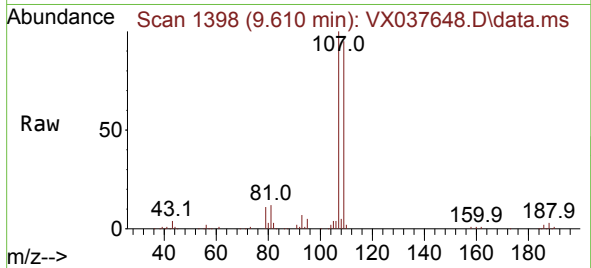




#61
1,2-Dibromoethane
Concen: 51.773 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

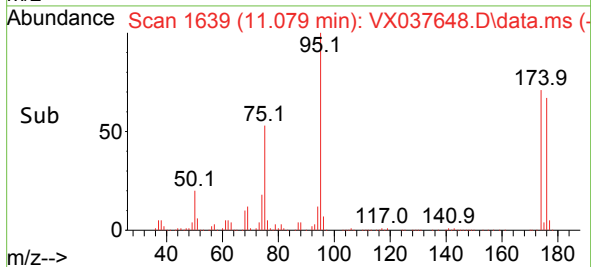
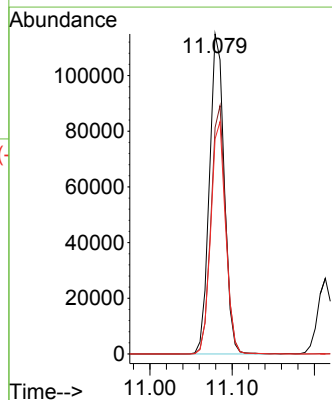
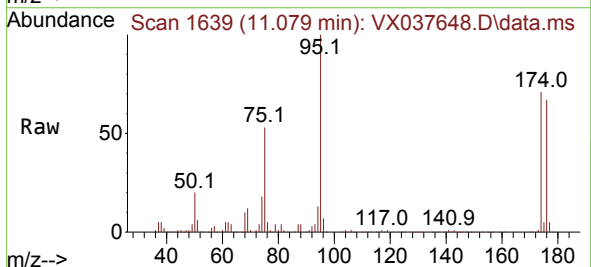
Instrument :
MSVOA_X
ClientSampleId :

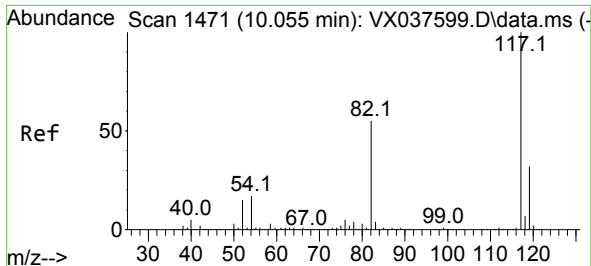
Tgt Ion:107 Resp: 125783
Ion Ratio Lower Upper
107 100
109 93.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 52.286 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 95 Resp: 143668
Ion Ratio Lower Upper
95 100
174 77.3 0.0 135.6
176 73.0 0.0 131.0

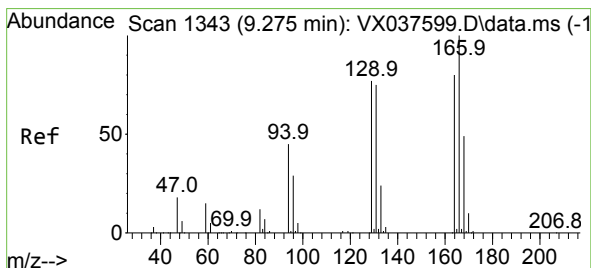
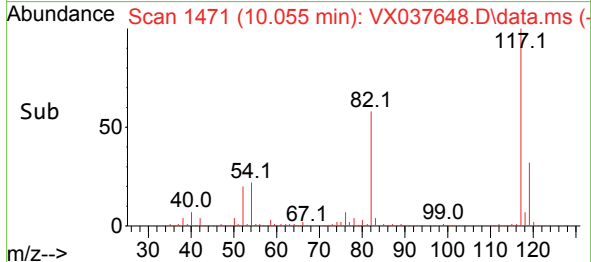
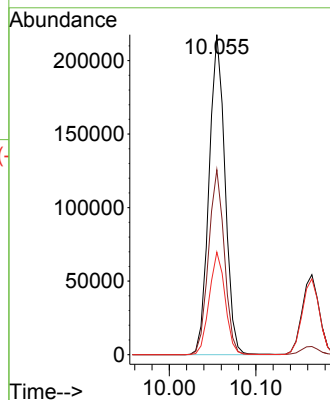
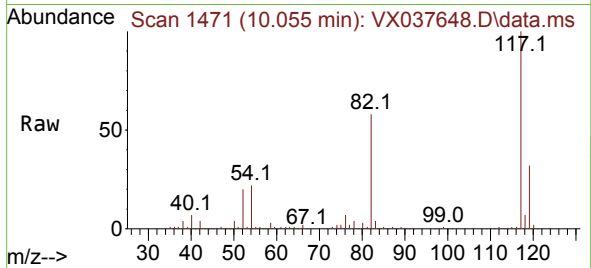




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

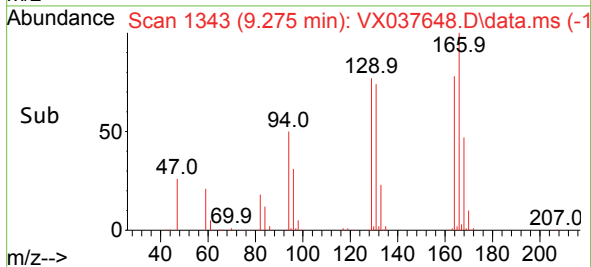
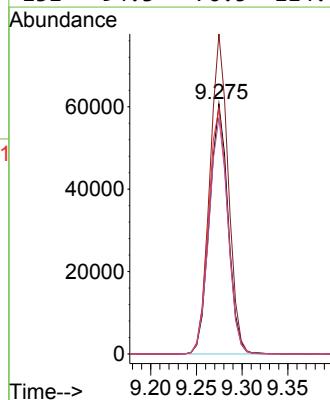
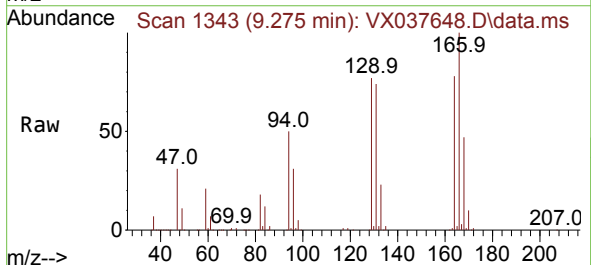
Instrument :
MSVOA_X
ClientSampleId :

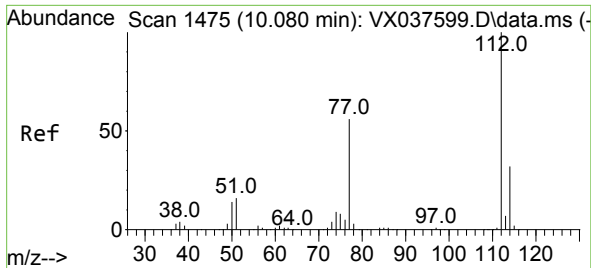
Tgt Ion:117 Resp: 278027
Ion Ratio Lower Upper
117 100
82 57.8 46.2 69.4
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 48.246 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion:164 Resp: 85926
Ion Ratio Lower Upper
164 100
166 128.0 102.7 154.1
129 98.2 80.4 120.6
131 94.3 76.5 114.7

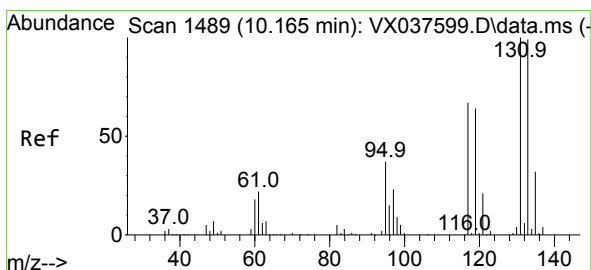
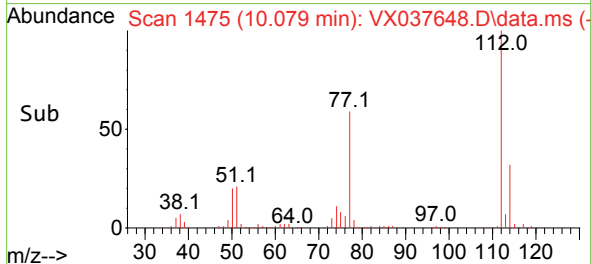
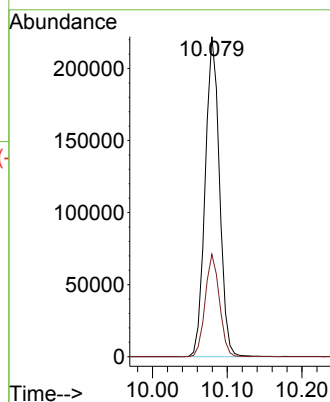
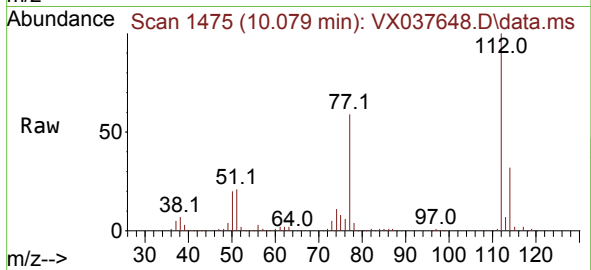




#65
Chlorobenzene
Concen: 49.303 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

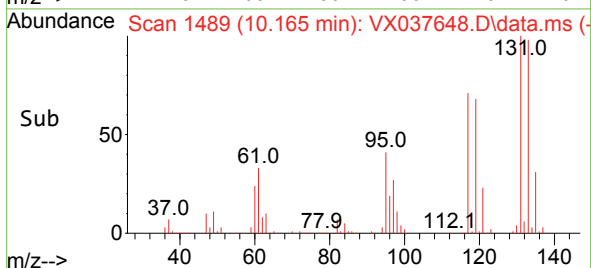
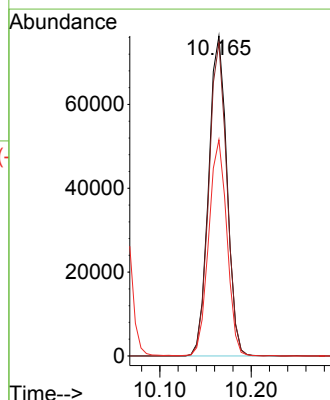
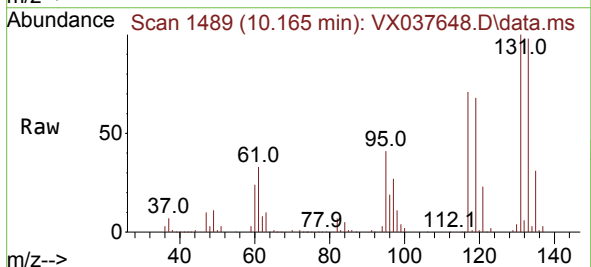
Instrument :
MSVOA_X
ClientSampleId :

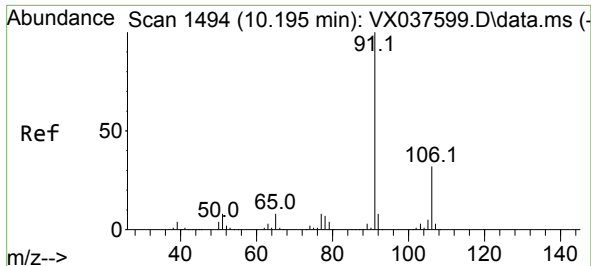
Tgt Ion:112 Resp: 295508
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 50.595 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion:131 Resp: 105832
Ion Ratio Lower Upper
131 100
133 96.4 47.1 141.4
119 67.3 32.2 96.6





#67

Ethyl Benzene

Concen: 50.454 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

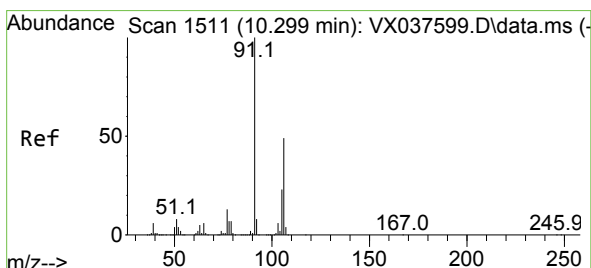
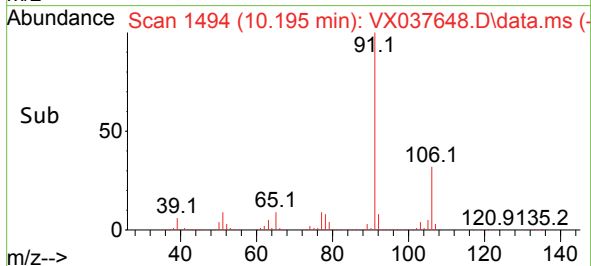
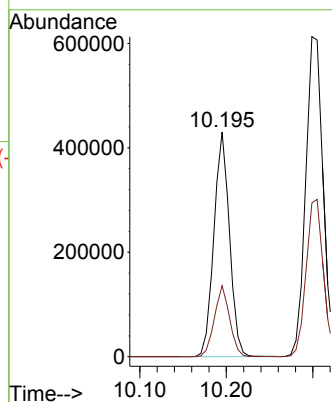
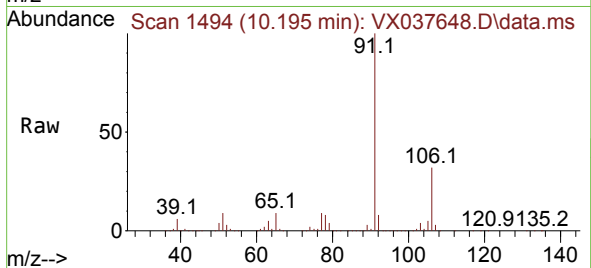
ClientSampleId :

Tgt Ion: 91 Resp: 537771

Ion Ratio Lower Upper

91 100

106 31.6 24.9 37.3



#68

m/p-Xylenes

Concen: 102.182 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX037648.D

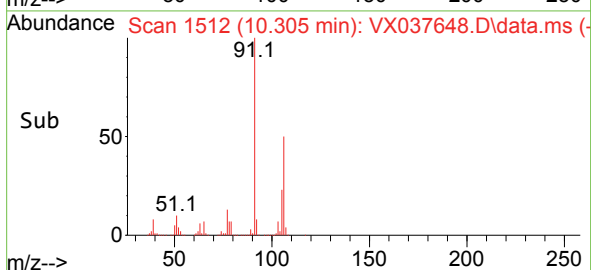
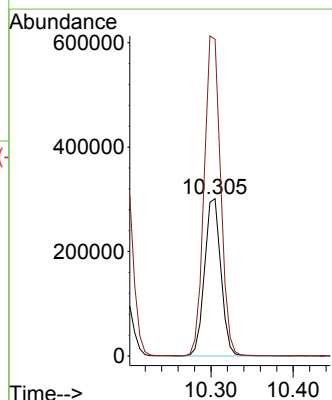
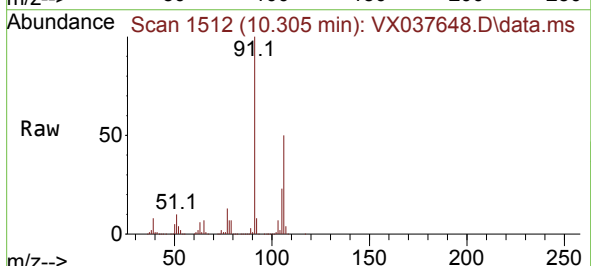
Acq: 11 Sep 2023 18:13

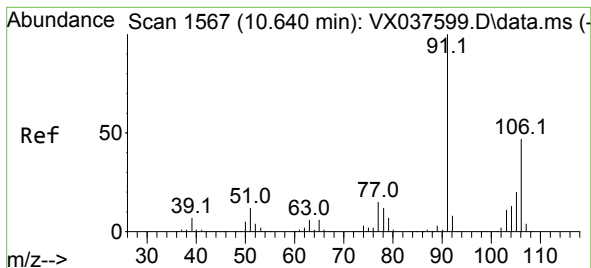
Tgt Ion: 106 Resp: 414993

Ion Ratio Lower Upper

106 100

91 205.3 165.5 248.3





#69

o-Xylene

Concen: 50.844 ug/l

RT: 10.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

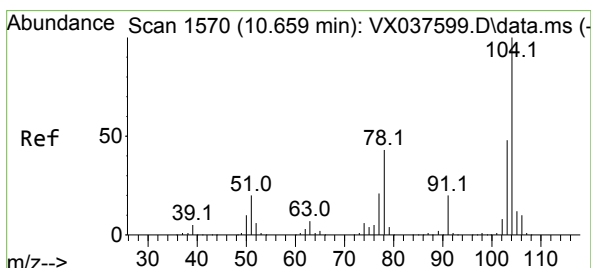
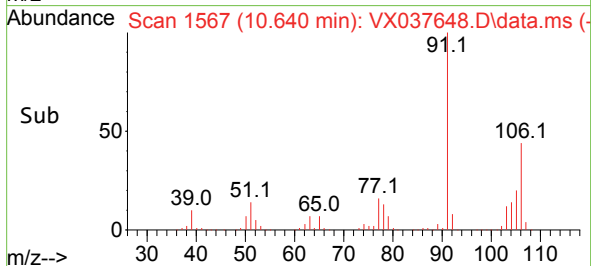
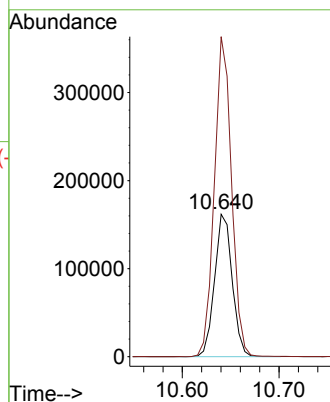
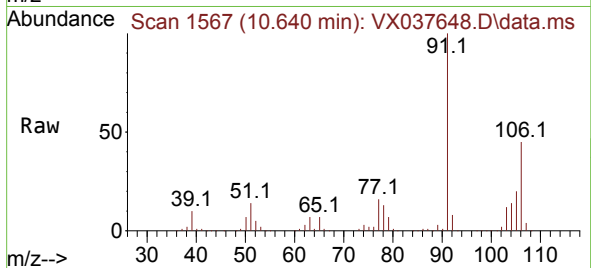
ClientSampleId :

Tgt Ion:106 Resp: 204758

Ion Ratio Lower Upper

106 100

91 218.8 108.9 326.8



#70

Styrene

Concen: 52.349 ug/l

RT: 10.658 min Scan# 1570

Delta R.T. -0.001 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

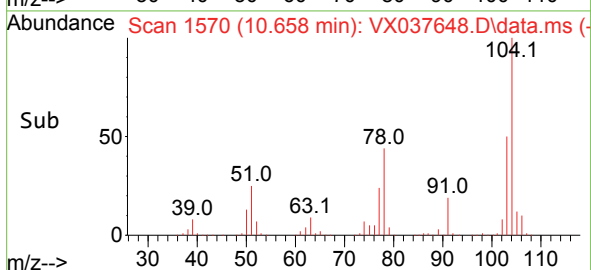
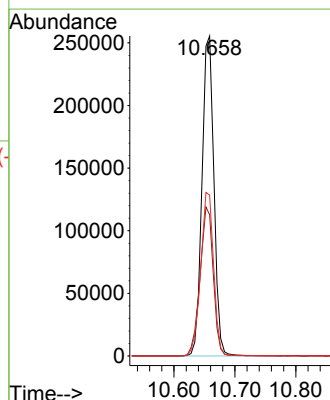
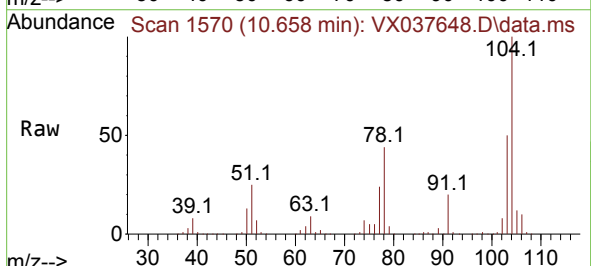
Tgt Ion:104 Resp: 347810

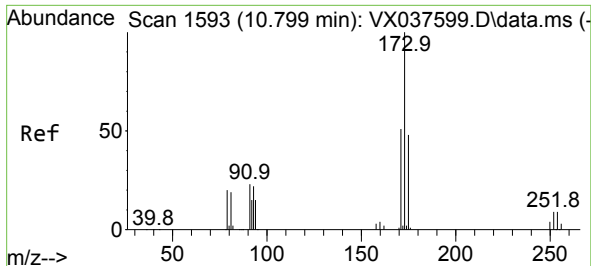
Ion Ratio Lower Upper

104 100

78 51.5 43.6 65.4

103 55.5 43.6 65.4

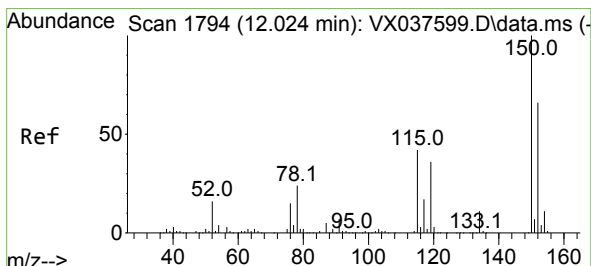
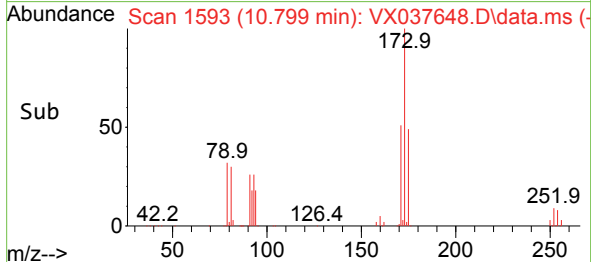
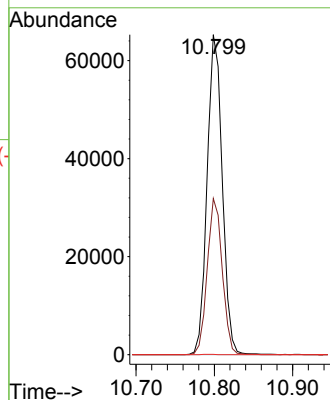
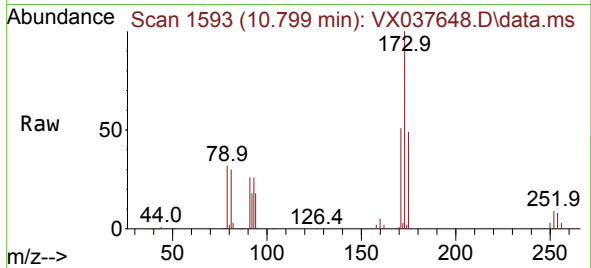




#71
Bromoform
Concen: 54.654 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

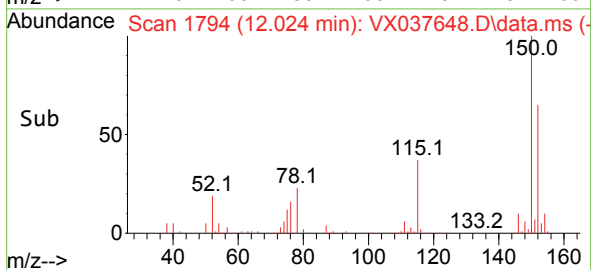
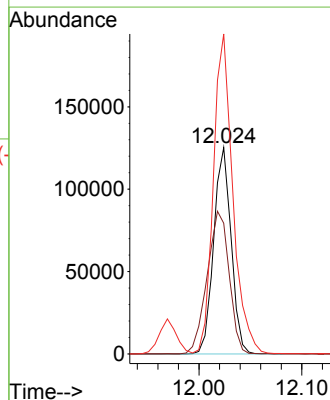
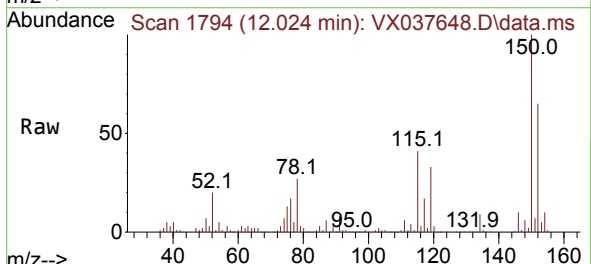
Instrument :
MSVOA_X
ClientSampleId :

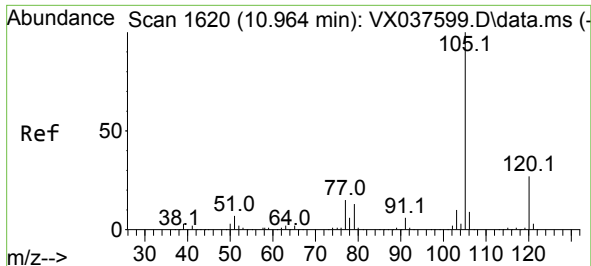
Tgt Ion:173 Resp: 87391
Ion Ratio Lower Upper
173 100
175 48.4 24.1 72.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

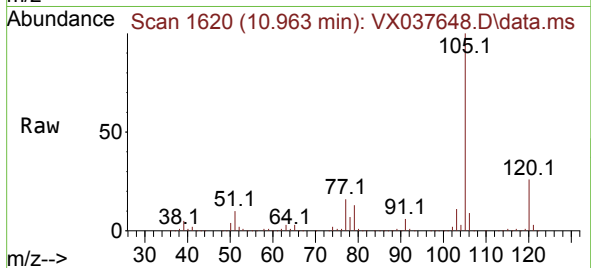
Tgt Ion:152 Resp: 147667
Ion Ratio Lower Upper
152 100
115 87.6 43.3 129.9
150 173.2 0.0 345.0



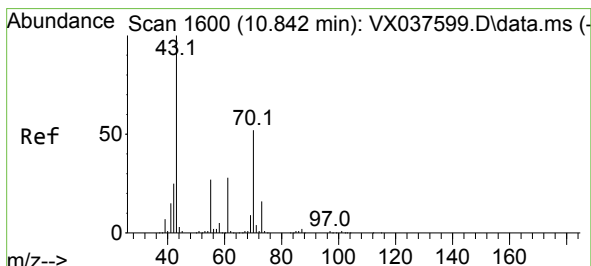
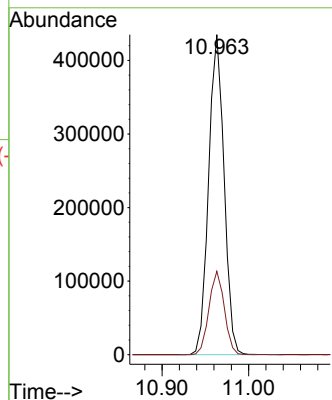
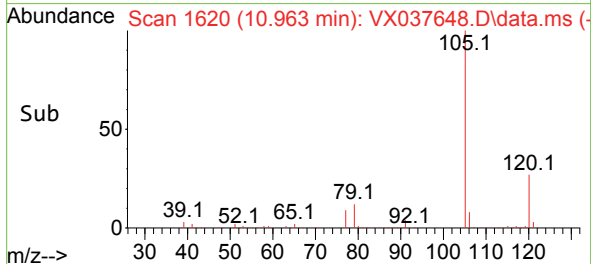


#73
Isopropylbenzene
Concen: 48.428 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

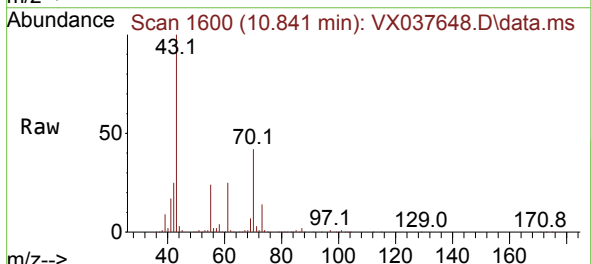
Instrument :
MSVOA_X
ClientSampleId :



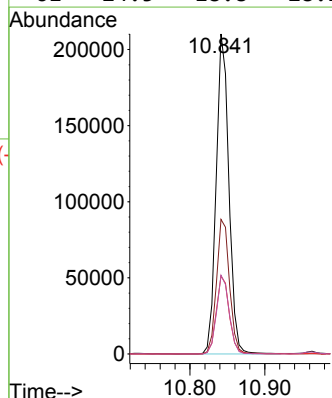
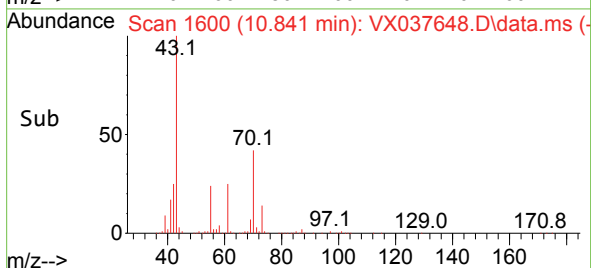
Tgt Ion:105 Resp: 538168
Ion Ratio Lower Upper
105 100
120 26.0 12.9 38.6

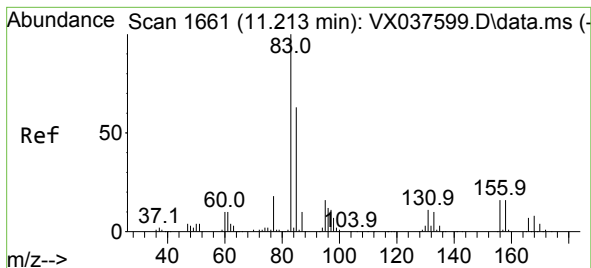


#74
N-ethyl acetate
Concen: 50.969 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13



Tgt Ion: 43 Resp: 248991
Ion Ratio Lower Upper
43 100
70 43.1 32.9 49.3
55 24.9 19.3 28.9
61 24.5 18.8 28.2

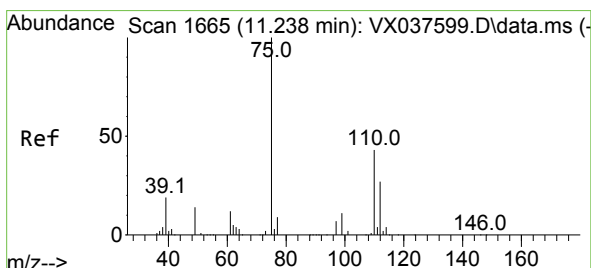
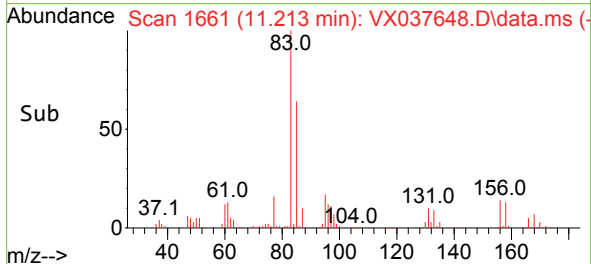
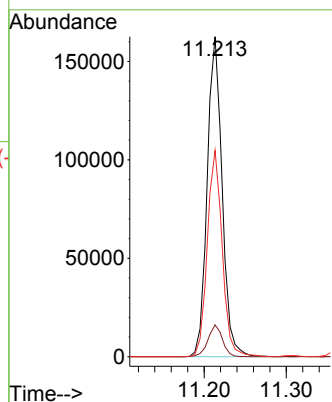
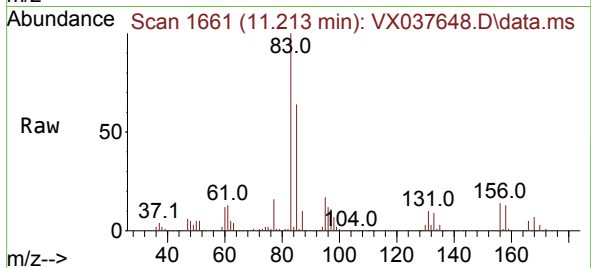




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.647 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

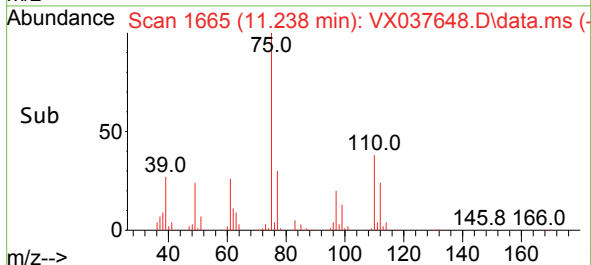
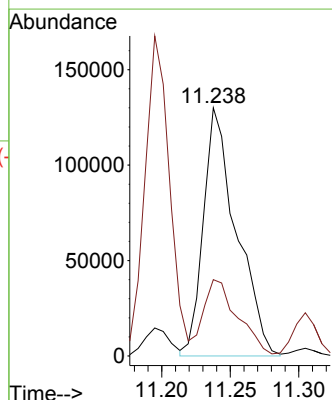
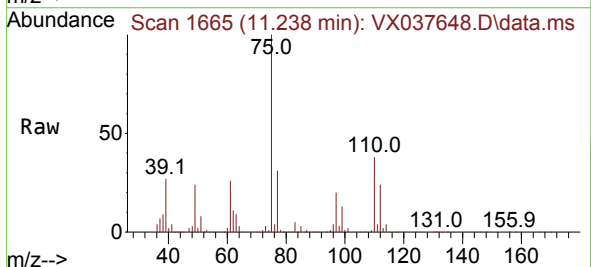
Instrument :
 MSVOA_X
 ClientSampleId :

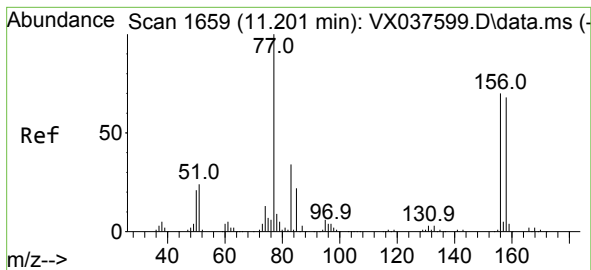
Tgt Ion: 83 Resp: 204967
 Ion Ratio Lower Upper
 83 100
 131 9.6 5.3 15.8
 85 64.4 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 66.718 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

Tgt Ion: 75 Resp: 218726
 Ion Ratio Lower Upper
 75 100
 77 32.0 19.1 57.5





#77

Bromobenzene

Concen: 48.232 ug/l

RT: 11.201 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

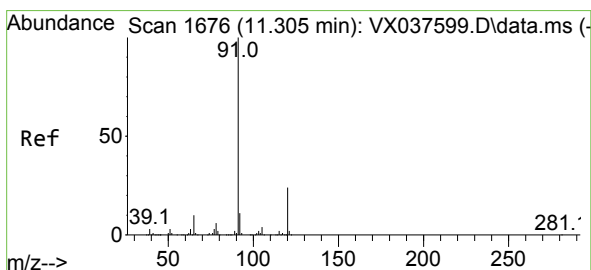
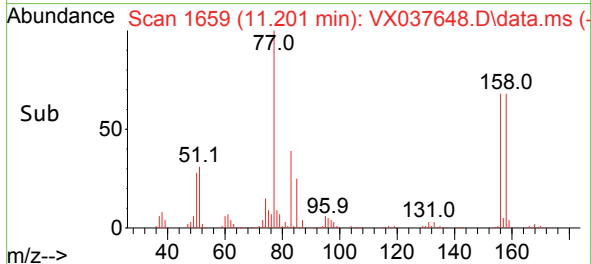
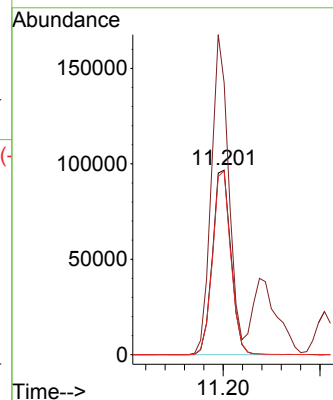
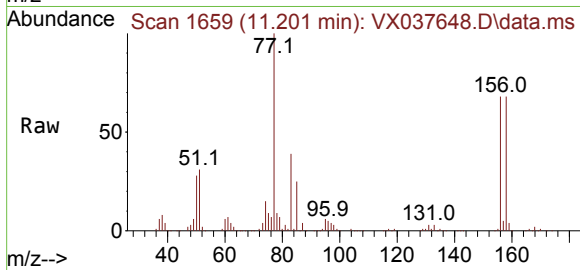
Tgt Ion:156 Resp: 128634

Ion Ratio Lower Upper

156 100

77 163.3 88.4 265.3

158 98.3 48.0 144.0



#78

n-propylbenzene

Concen: 49.751 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX037648.D

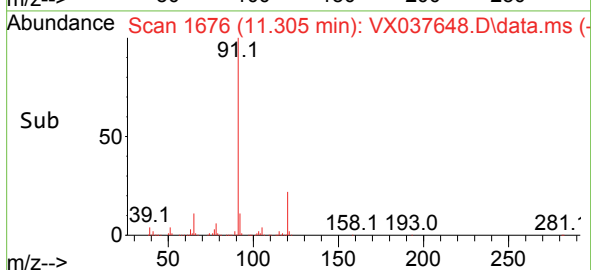
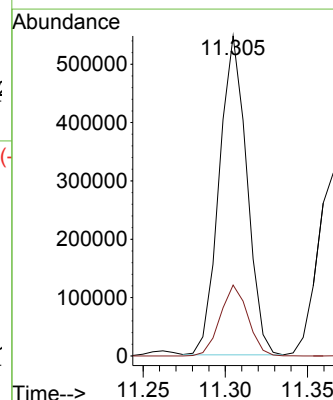
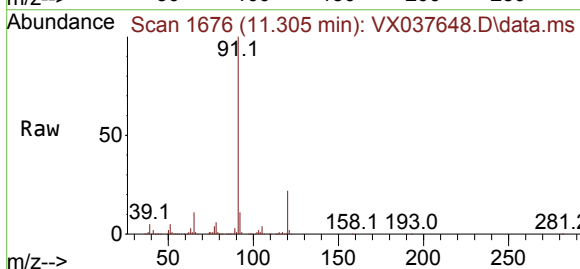
Acq: 11 Sep 2023 18:13

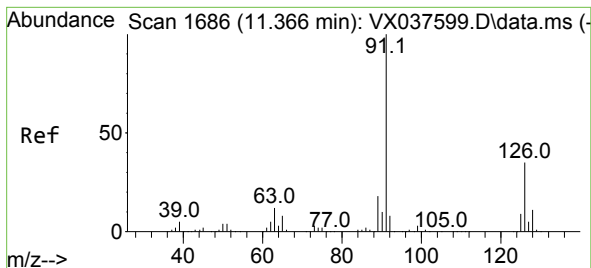
Tgt Ion: 91 Resp: 638099

Ion Ratio Lower Upper

91 100

120 22.3 11.5 34.4

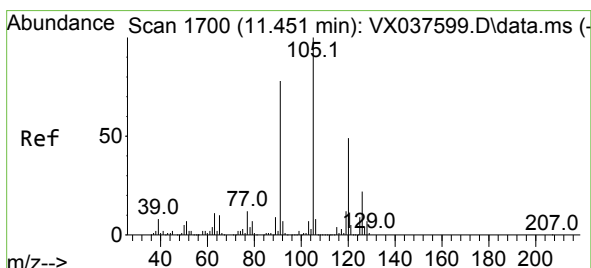
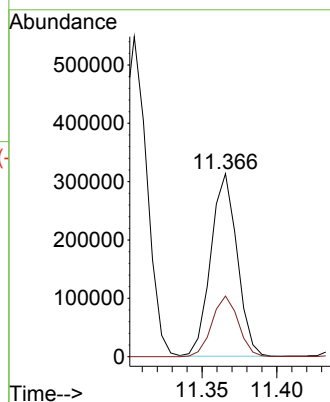
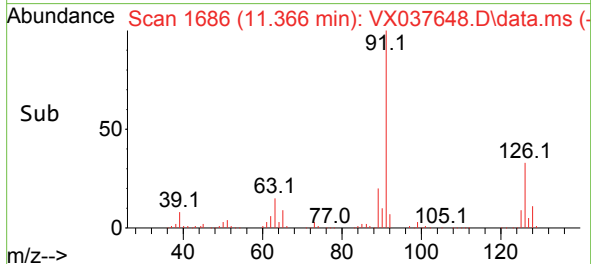
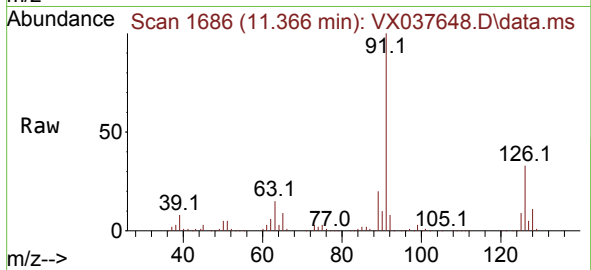




#79
2-Chlorotoluene
Concen: 48.584 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

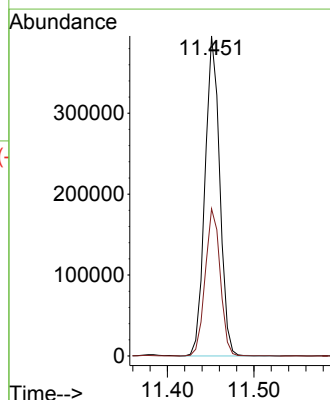
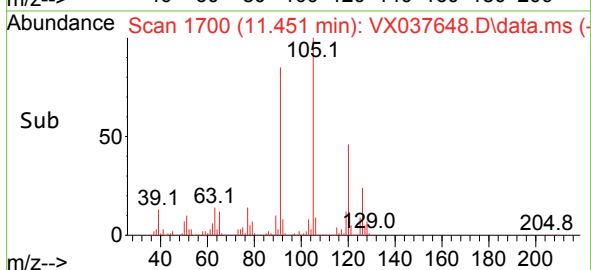
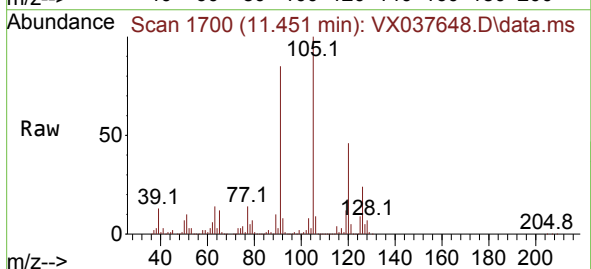
Instrument :
MSVOA_X
ClientSampleId :

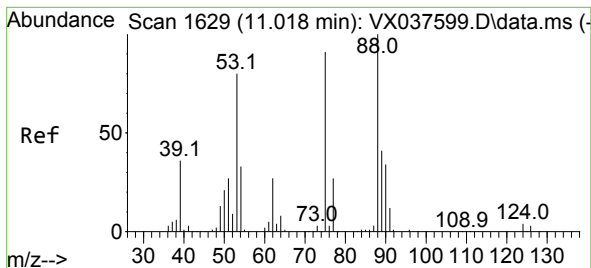
Tgt Ion: 91 Resp: 383212
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 49.765 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 105 Resp: 467167
Ion Ratio Lower Upper
105 100
120 46.8 24.1 72.3

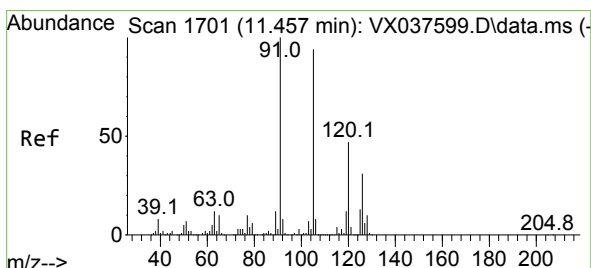
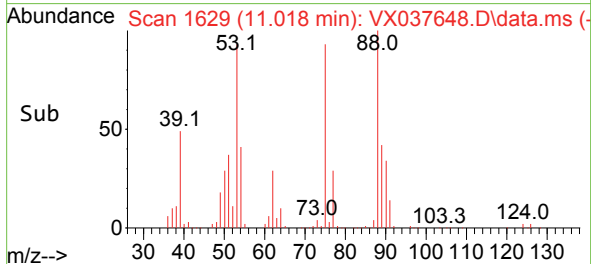
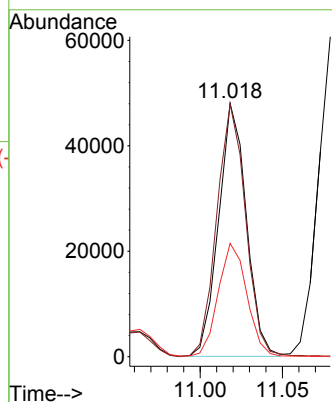
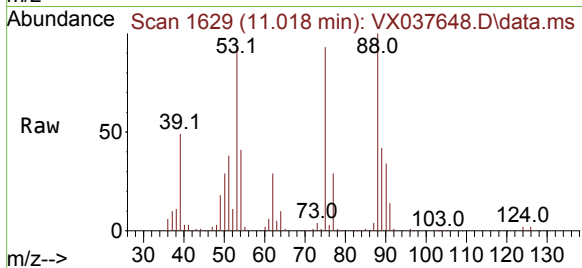




#81
trans-1,4-Dichloro-2-butene
Concen: 52.737 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

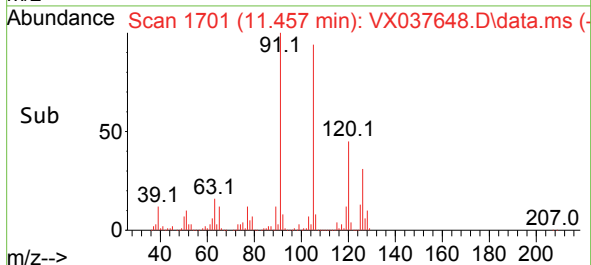
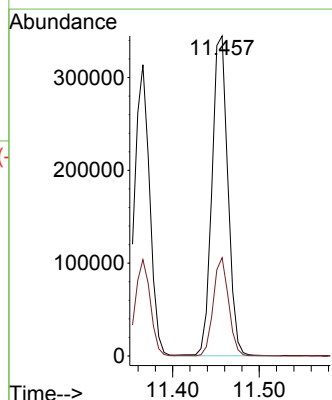
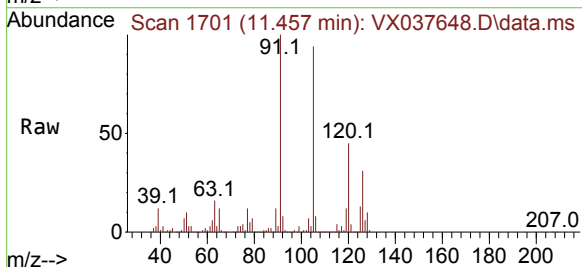
Instrument :
MSVOA_X
ClientSampleId :

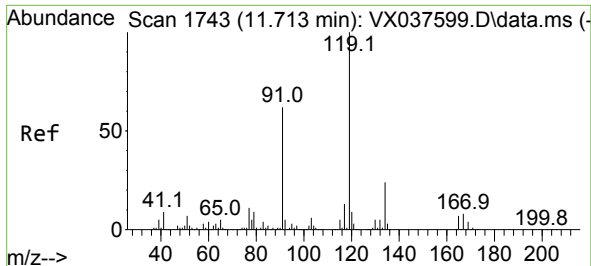
Tgt Ion: 75 Resp: 56323
Ion Ratio Lower Upper
75 100
53 103.9 90.5 135.7
89 46.5 36.9 55.3



#82
4-Chlorotoluene
Concen: 48.927 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

Tgt Ion: 91 Resp: 439232
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.6

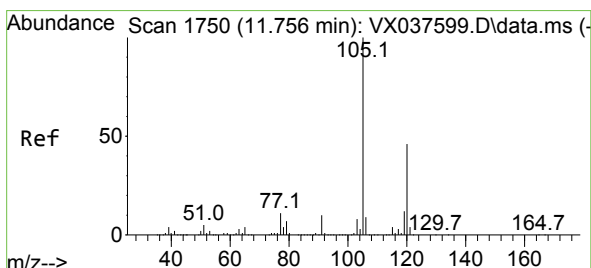
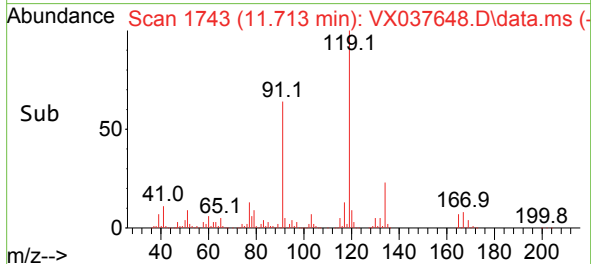
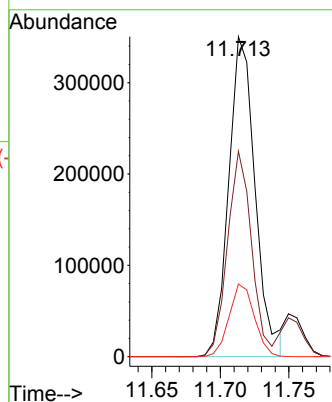
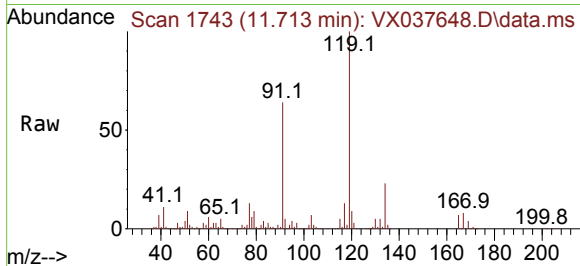




#83
tert-Butylbenzene
Concen: 50.307 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

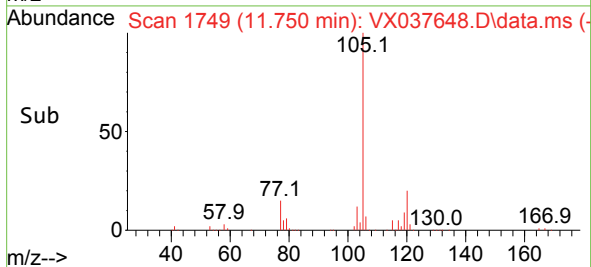
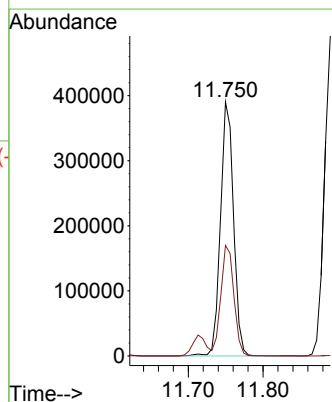
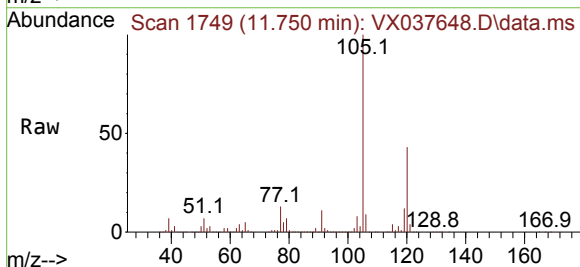
Instrument :
MSVOA_X
ClientSampleId :

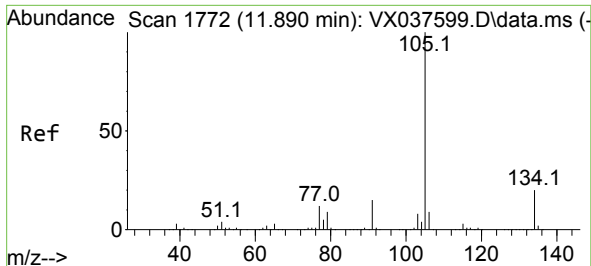
Tgt Ion:119 Resp: 470881
Ion Ratio Lower Upper
119 100
91 58.5 31.2 93.6
134 21.8 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 50.300 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

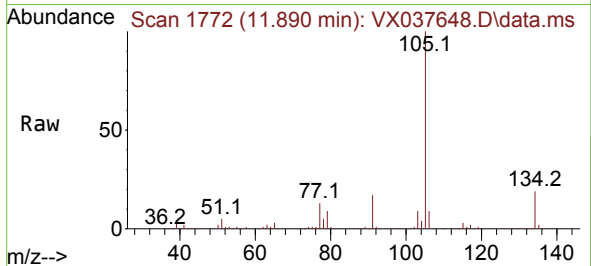
Tgt Ion:105 Resp: 474251
Ion Ratio Lower Upper
105 100
120 43.4 21.2 63.6



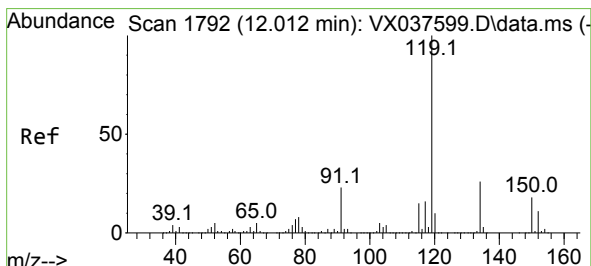
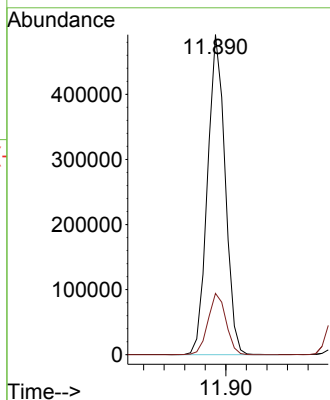
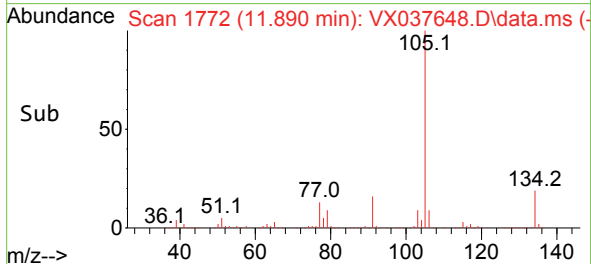


#85
 sec-Butylbenzene
 Concen: 50.402 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13

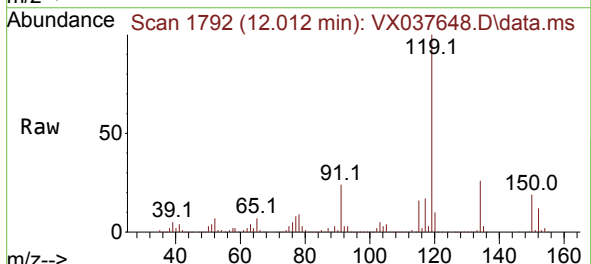
Instrument :
 MSVOA_X
 ClientSampleId :



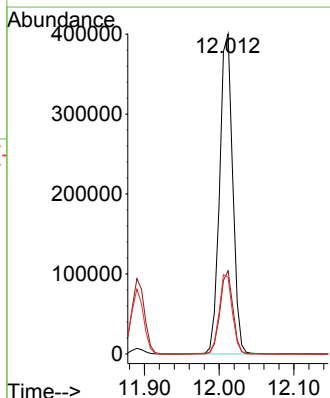
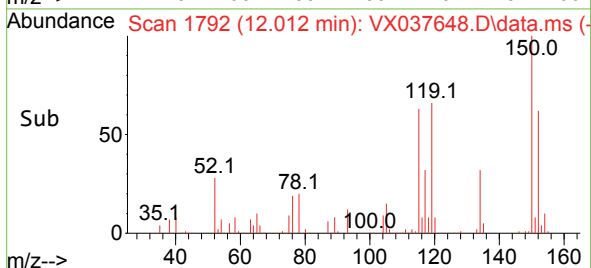
Tgt Ion:105 Resp: 584740
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.8 29.4

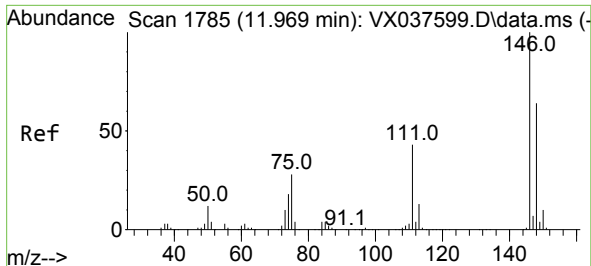


#86
 p-Isopropyltoluene
 Concen: 50.886 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX037648.D
 Acq: 11 Sep 2023 18:13



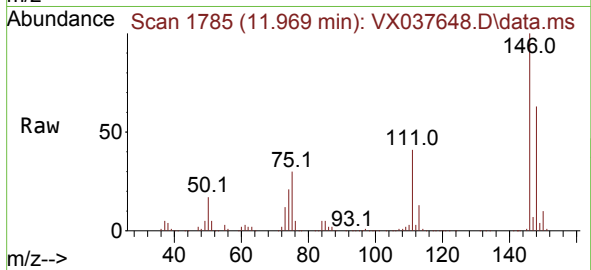
Tgt Ion:119 Resp: 486143
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.8 38.3
 91 24.9 13.1 39.3



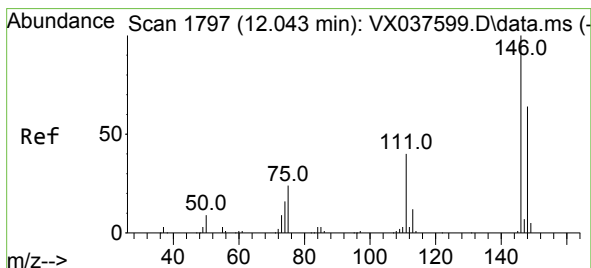
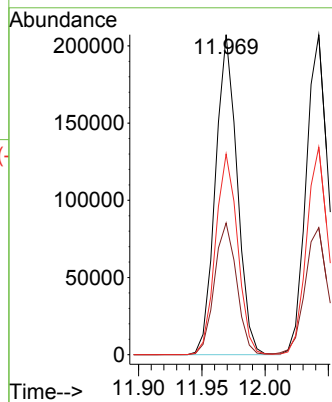
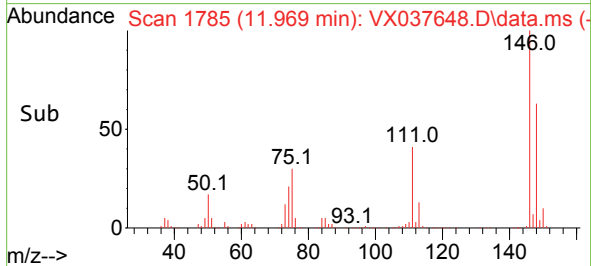


#87
1,3-Dichlorobenzene
Concen: 48.797 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13

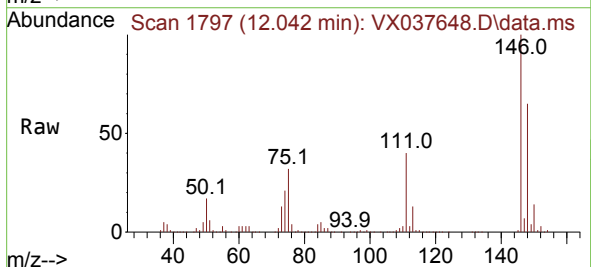
Instrument :
MSVOA_X
ClientSampleId :



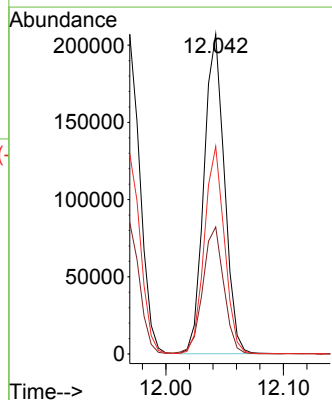
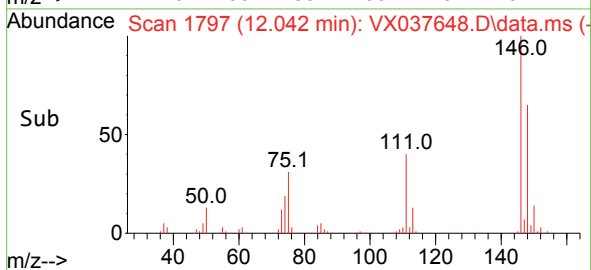
Tgt Ion:146 Resp: 247264
Ion Ratio Lower Upper
146 100
111 42.1 22.1 66.1
148 63.8 31.8 95.3

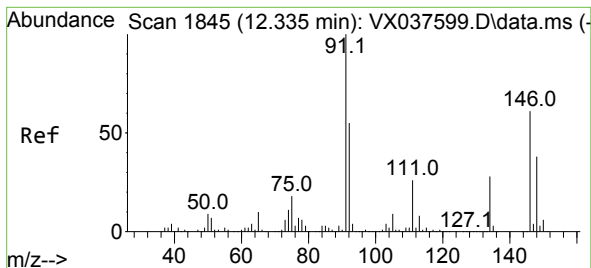


#88
1,4-Dichlorobenzene
Concen: 48.244 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX037648.D
Acq: 11 Sep 2023 18:13



Tgt Ion:146 Resp: 250169
Ion Ratio Lower Upper
146 100
111 40.8 21.3 63.7
148 64.1 31.8 95.4





#89

n-Butylbenzene

Concen: 51.726 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

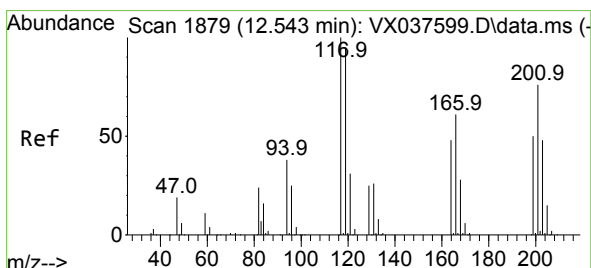
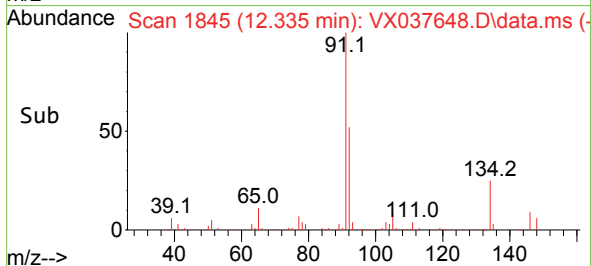
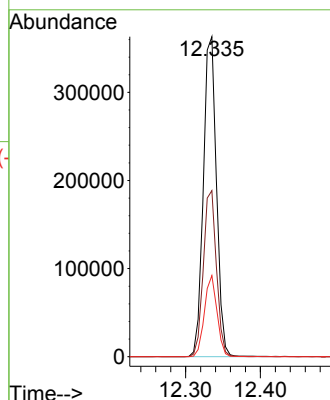
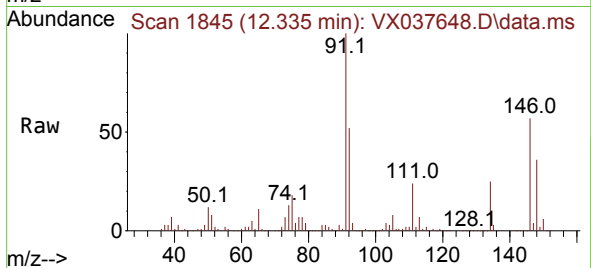
Tgt Ion: 91 Resp: 442369

Ion Ratio Lower Upper

91 100

92 52.0 27.4 82.0

134 24.4 12.6 37.8



#90

Hexachloroethane

Concen: 51.756 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX037648.D

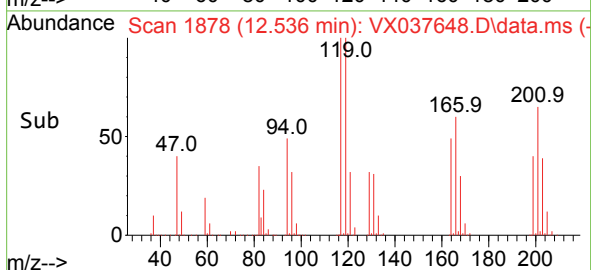
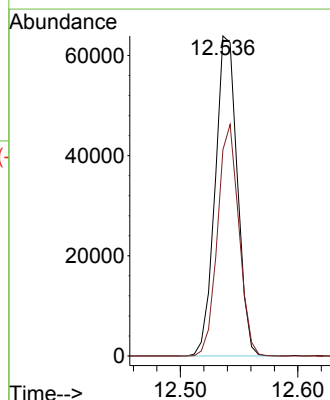
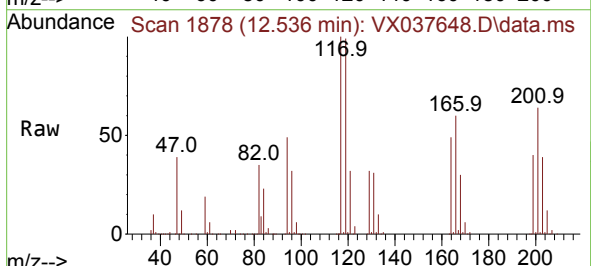
Acq: 11 Sep 2023 18:13

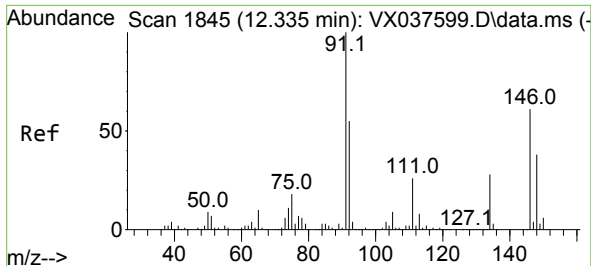
Tgt Ion: 117 Resp: 83595

Ion Ratio Lower Upper

117 100

201 69.7 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 48.921 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

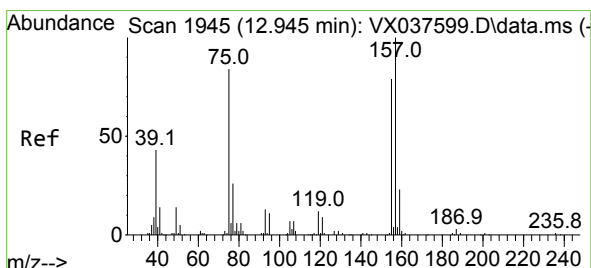
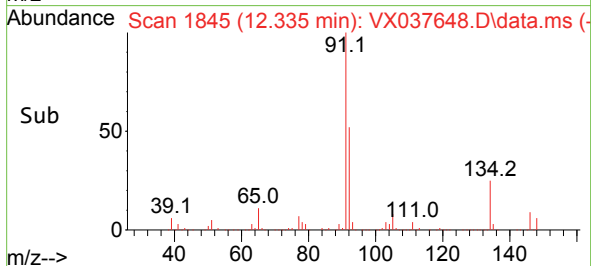
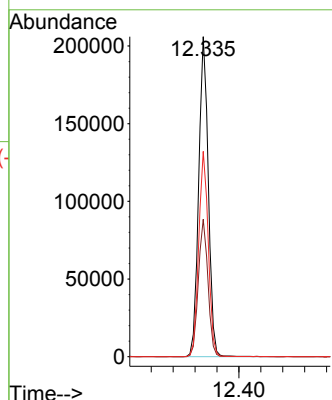
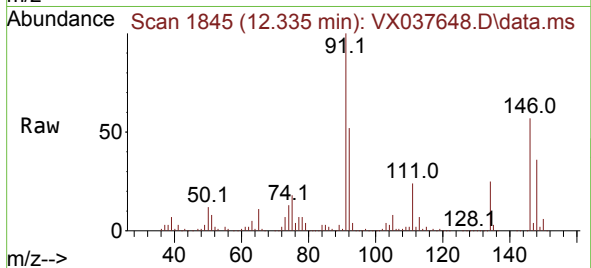
Tgt Ion:146 Resp: 252080

Ion Ratio Lower Upper

146 100

111 43.0 22.4 67.0

148 63.9 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 49.955 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

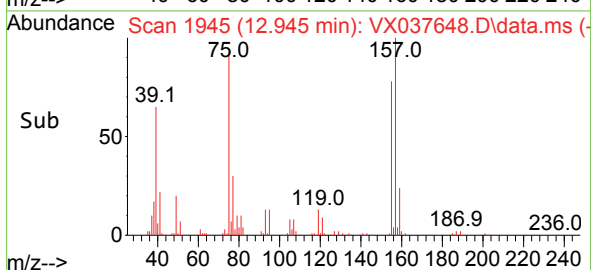
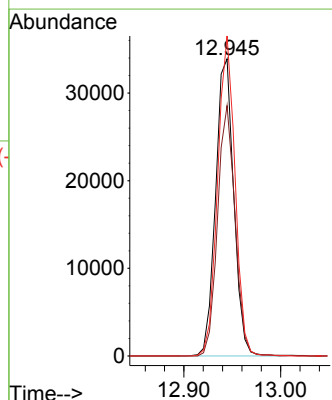
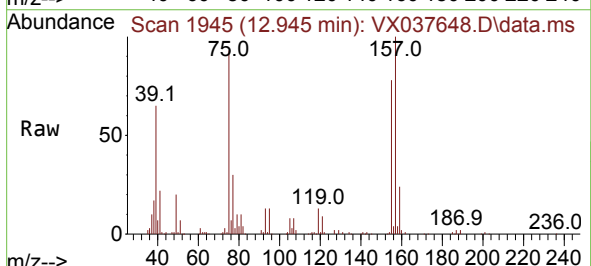
Tgt Ion: 75 Resp: 44206

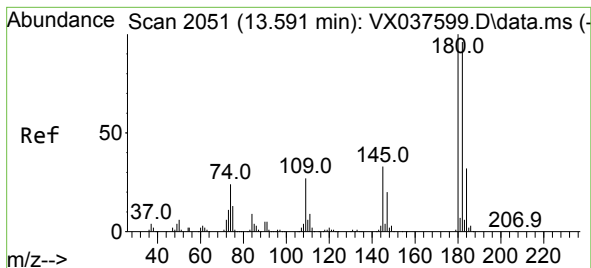
Ion Ratio Lower Upper

75 100

155 81.1 36.1 108.5

157 103.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 49.228 ug/l

RT: 13.585 min Scan# 2051

Delta R.T. -0.006 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

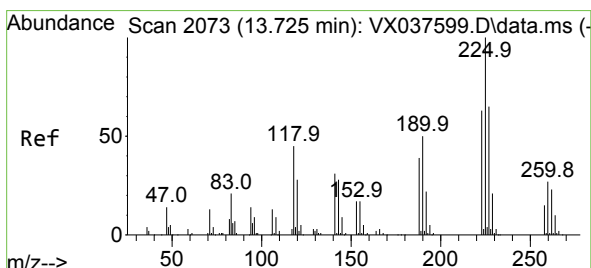
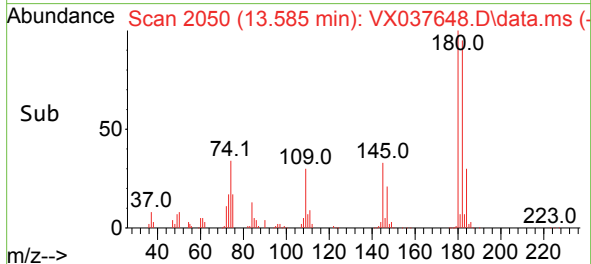
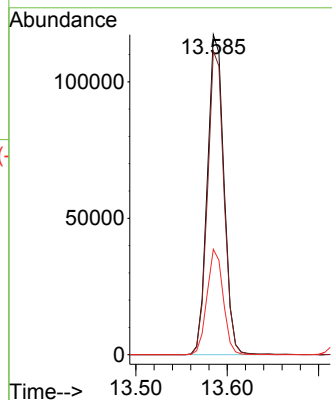
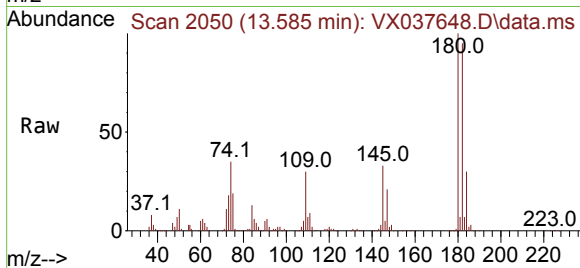
Tgt Ion:180 Resp: 147335

Ion Ratio Lower Upper

180 100

182 93.9 48.3 144.8

145 32.2 18.0 54.0



#94

Hexachlorobutadiene

Concen: 48.861 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

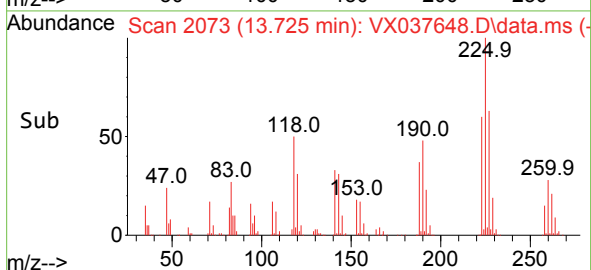
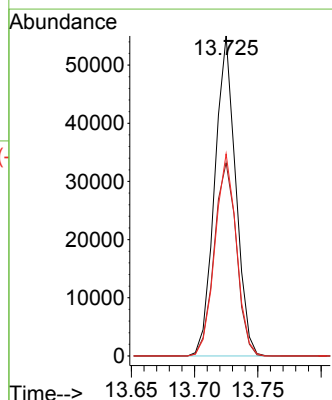
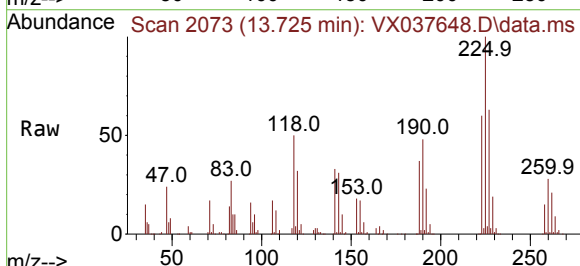
Tgt Ion:225 Resp: 63379

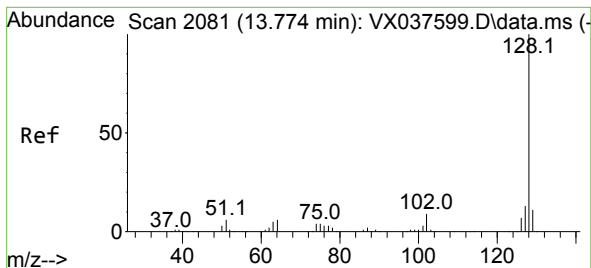
Ion Ratio Lower Upper

225 100

223 63.7 31.1 93.2

227 64.1 32.5 97.5





#95

Naphthalene

Concen: 51.274 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Instrument :

MSVOA_X

ClientSampleId :

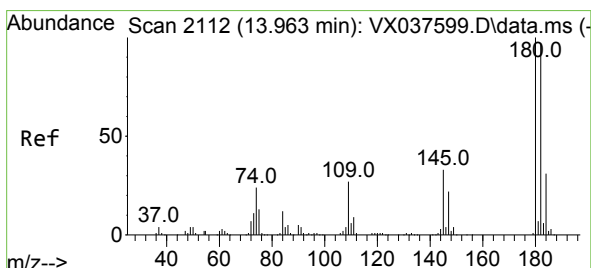
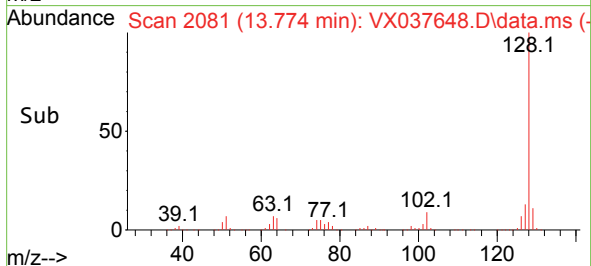
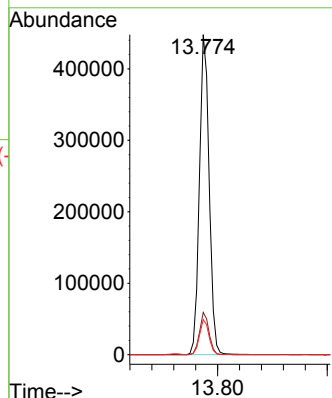
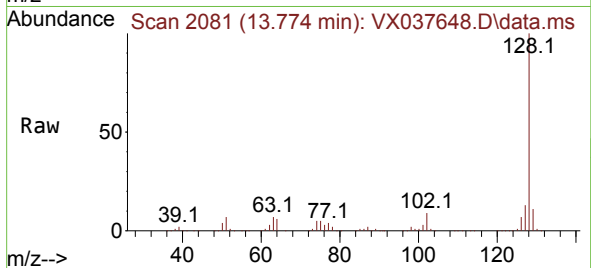
Tgt Ion:128 Resp: 555497

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.7 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 48.286 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX037648.D

Acq: 11 Sep 2023 18:13

Tgt Ion:180 Resp: 149027

Ion Ratio Lower Upper

180 100

182 96.1 46.9 140.6

145 34.2 17.8 53.5

