

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042324\
 Data File : VX041208.D
 Acq On : 23 Apr 2024 11:42
 Operator : JC/MD
 Sample : VX0423WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 24 01:43:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042224W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:30:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	261453	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	315856	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	315879	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	161808	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	120091	48.252	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.500%
35) Dibromofluoromethane	5.385	113	103730	53.989	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.980%
50) Toluene-d8	8.647	98	324211	50.015	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.020%
62) 4-Bromofluorobenzene	11.079	95	131060	54.777	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	109.560%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	37260	18.018	ug/l	98
3) Chloromethane	1.294	50	35947	16.056	ug/l	100
4) Vinyl Chloride	1.374	62	35321	15.776	ug/l	95
5) Bromomethane	1.593	94	15901	12.614	ug/l	94
6) Chloroethane	1.666	64	12674	14.900	ug/l	96
7) Trichlorofluoromethane	1.861	101	63968	18.439	ug/l	98
8) Diethyl Ether	2.136	74	24032	18.824	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.319	101	34867	17.082	ug/l	# 86
10) Methyl Iodide	2.440	142	18348	7.454	ug/l	89
11) Tert butyl alcohol	3.020	59	37518	84.145	ug/l	# 88
12) 1,1-Dichloroethene	2.306	96	31857	16.719	ug/l	90
13) Acrolein	2.239	56	40743	81.457	ug/l	99
14) Allyl chloride	2.660	41	55106	17.803	ug/l	# 96
15) Acrylonitrile	3.068	53	111338	97.721	ug/l	98
16) Acetone	2.392	43	88356	97.531	ug/l	97
17) Carbon Disulfide	2.501	76	72653	18.253	ug/l	98
18) Methyl Acetate	2.709	43	45567	17.003	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	129089	18.951	ug/l	98
20) Methylene Chloride	2.788	84	36959	16.704	ug/l	91
21) trans-1,2-Dichloroethene	3.087	96	37967	18.031	ug/l	90
22) Diisopropyl ether	3.763	45	123936	18.519	ug/l	94
23) Vinyl Acetate	3.721	43	550437	96.141	ug/l	96
24) 1,1-Dichloroethane	3.605	63	68054	18.191	ug/l	97
25) 2-Butanone	4.568	43	153119	98.969	ug/l	96
26) 2,2-Dichloropropane	4.471	77	57807	18.283	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	47748	18.295	ug/l	89
28) Bromochloromethane	4.897	49	22232	15.660	ug/l	# 69
29) Tetrahydrofuran	5.013	42	91881	87.173	ug/l	96
30) Chloroform	5.092	83	70842	17.643	ug/l	97
31) Cyclohexane	5.458	56	58948	17.598	ug/l	92
32) 1,1,1-Trichloroethane	5.379	97	65785	18.276	ug/l	96
36) 1,1-Dichloropropene	5.690	75	48914	19.897	ug/l	95
37) Ethyl Acetate	4.721	43	59469	22.049	ug/l	99
38) Carbon Tetrachloride	5.672	117	59228	21.571	ug/l	99
39) Methylcyclohexane	7.379	83	65479	20.081	ug/l	91
40) Benzene	6.037	78	157298	20.718	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	29508	21.015	ug/l	95
42) 1,2-Dichloroethane	6.086	62	56619	21.508	ug/l	94
43) Isopropyl Acetate	6.348	43	92458	21.280	ug/l	96
44) Trichloroethene	7.123	130	44444	20.134	ug/l	89
45) 1,2-Dichloropropane	7.427	63	38635	21.223	ug/l	100
46) Dibromomethane	7.580	93	29387	21.649	ug/l #	76
47) Bromodichloromethane	7.824	83	55244	22.079	ug/l	99
48) Methyl methacrylate	7.696	41	45390	22.087	ug/l	92
49) 1,4-Dioxane	7.671	88	20743	468.953	ug/l #	89
51) 4-Methyl-2-Pentanone	8.580	43	282577	103.905	ug/l	100
52) Toluene	8.720	92	94399	19.732	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	46752	19.049	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	54689	19.602	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	38993	20.888	ug/l	98
56) Ethyl methacrylate	9.116	69	58056	20.343	ug/l	98
57) 1,3-Dichloropropane	9.305	76	67728	21.917	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	116697	84.018	ug/l	93
59) 2-Hexanone	9.433	43	241741	115.917	ug/l	96
60) Dibromochloromethane	9.518	129	48084	22.314	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44559	22.248	ug/l	100
64) Tetrachloroethene	9.275	164	44372	18.316	ug/l	88
65) Chlorobenzene	10.079	112	120282	18.502	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	43115	19.363	ug/l	98
67) Ethyl Benzene	10.195	91	195759	18.869	ug/l	98
68) m/p-Xylenes	10.299	106	155146	37.045	ug/l	94
69) o-Xylene	10.640	106	78343	19.233	ug/l	93
70) Styrene	10.659	104	129667	19.567	ug/l	95
71) Bromoform	10.799	173	39234	20.609	ug/l #	99
73) Isopropylbenzene	10.963	105	200629	19.928	ug/l	96
74) N-amyl acetate	10.841	43	81206	20.523	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	66500	20.945	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	67780	25.999	ug/l	94
77) Bromobenzene	11.195	156	58717	20.042	ug/l	76
78) n-propylbenzene	11.305	91	218000	20.054	ug/l	95
79) 2-Chlorotoluene	11.366	91	137359	19.967	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	168570	20.126	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	17476	18.913	ug/l	95
82) 4-Chlorotoluene	11.457	91	153389	19.676	ug/l	93
83) tert-Butylbenzene	11.713	119	182728	20.373	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	171435	20.622	ug/l	92
85) sec-Butylbenzene	11.890	105	212749	20.540	ug/l	96
86) p-Isopropyltoluene	12.006	119	175303	19.206	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	101358	19.260	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	100967	18.699	ug/l	94
89) n-Butylbenzene	12.329	91	138897	20.042	ug/l	97
90) Hexachloroethane	12.536	117	29804	19.795	ug/l #	54
91) 1,2-Dichlorobenzene	12.335	146	107123	20.322	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13832	20.763	ug/l #	55
93) 1,2,4-Trichlorobenzene	13.585	180	68264	18.678	ug/l	95
94) Hexachlorobutadiene	13.725	225	34218	18.325	ug/l	98
95) Naphthalene	13.774	128	186878	17.797	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	66253	17.210	ug/l	96

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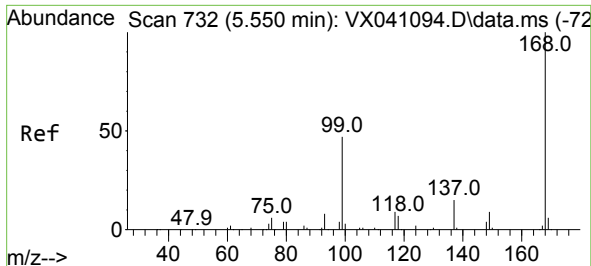
Quant Time: Apr 24 01:43:53 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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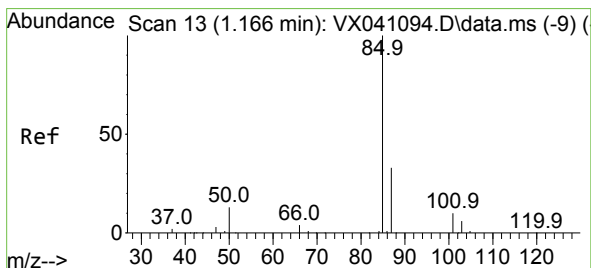
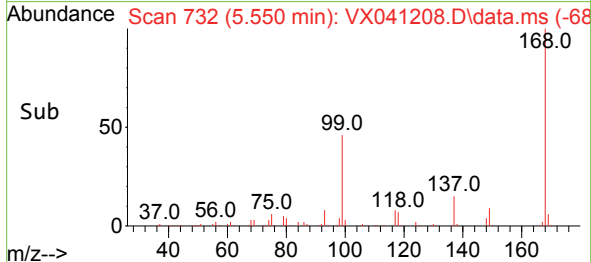
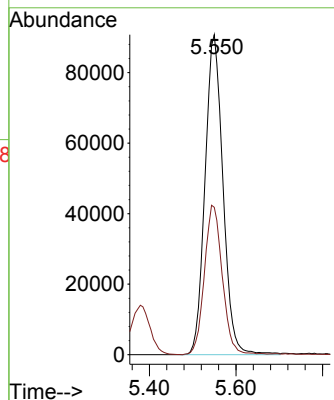
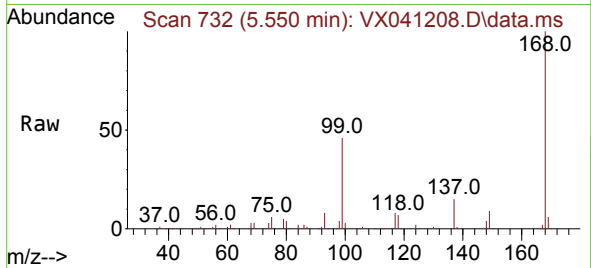




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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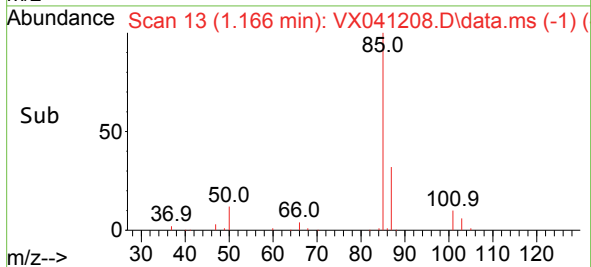
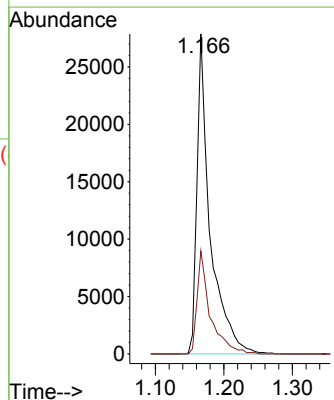
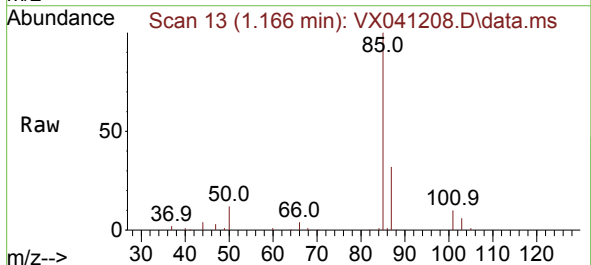
Instrument :
MSVOA_X
ClientSampleId :

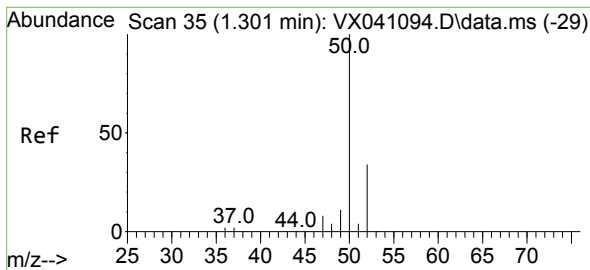
Tgt Ion:168 Resp: 261453
Ion Ratio Lower Upper
168 100
99 46.0 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 18.018 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 85 Resp: 37260
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1





#3

Chloromethane

Concen: 16.056 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

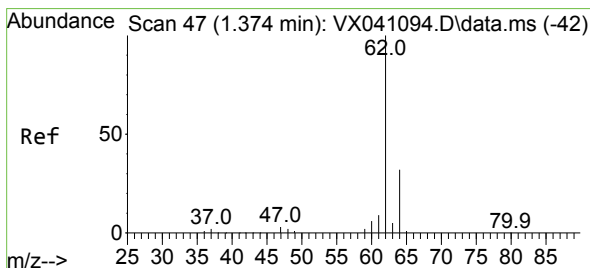
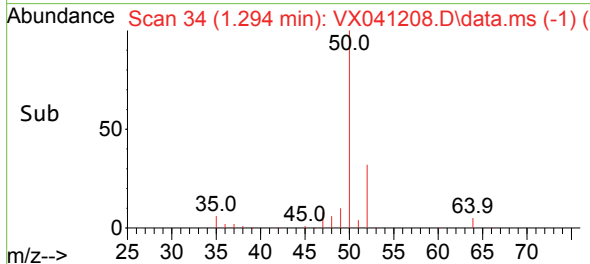
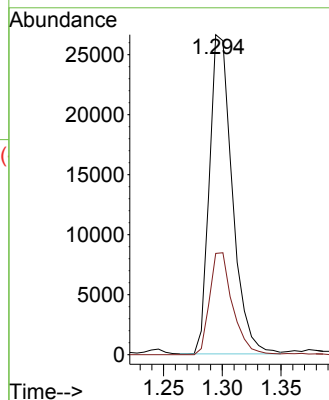
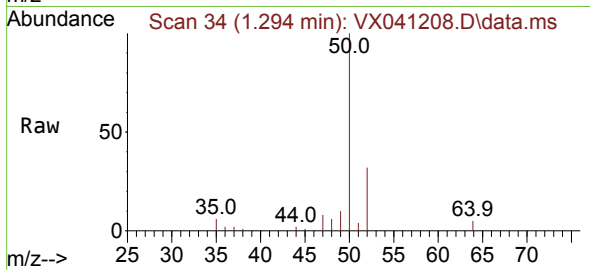
ClientSampleId :

Tgt Ion: 50 Resp: 35947

Ion Ratio Lower Upper

50 100

52 31.7 25.5 38.3



#4

Vinyl Chloride

Concen: 15.776 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX041208.D

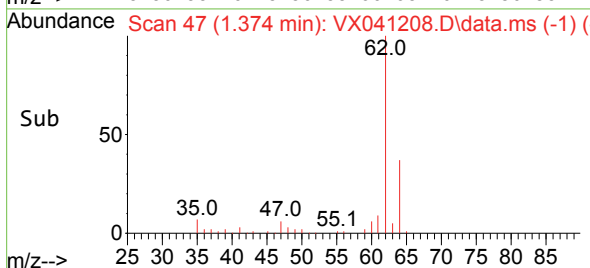
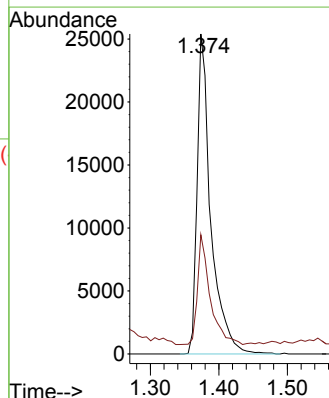
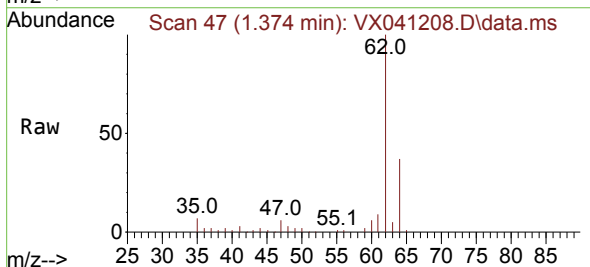
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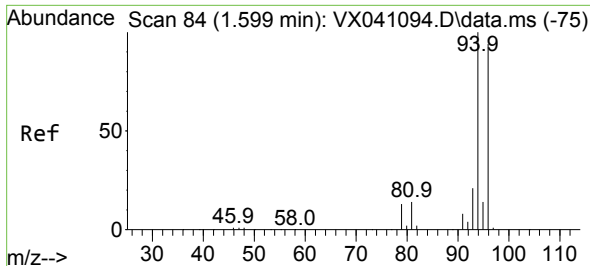
Tgt Ion: 62 Resp: 35321

Ion Ratio Lower Upper

62 100

64 34.3 25.4 38.0

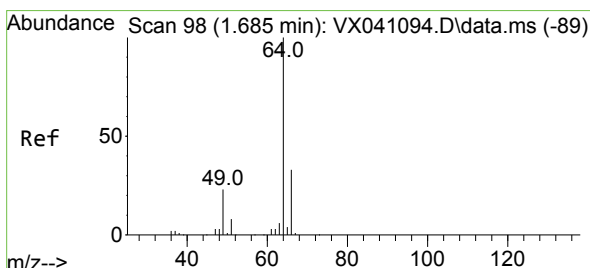
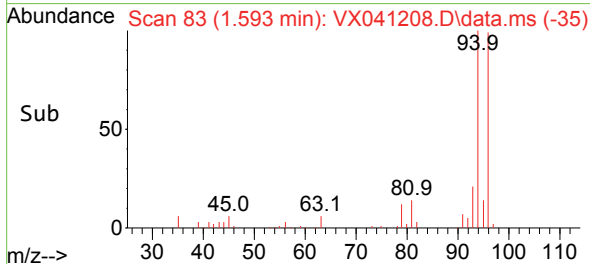
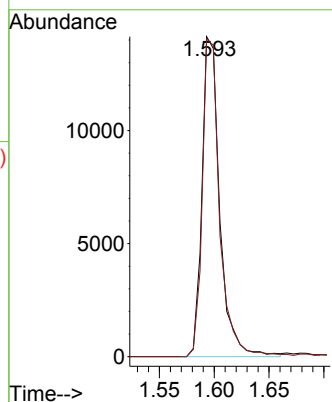
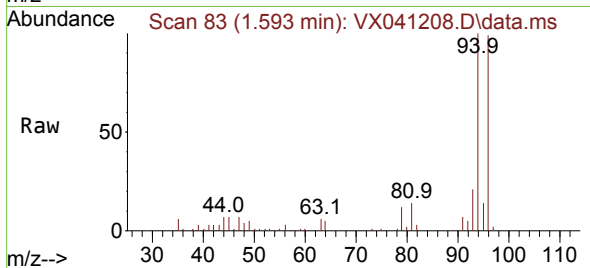




#5
Bromomethane
Concen: 12.614 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

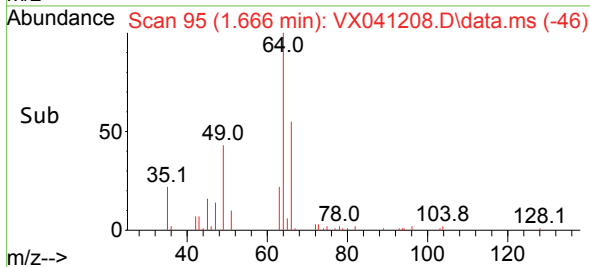
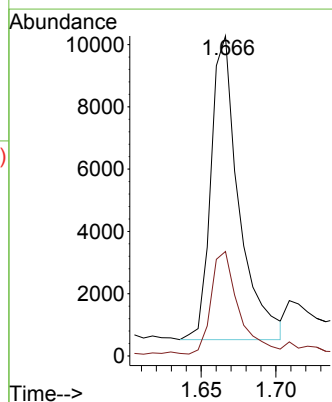
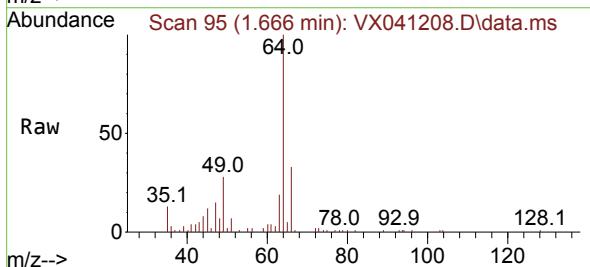
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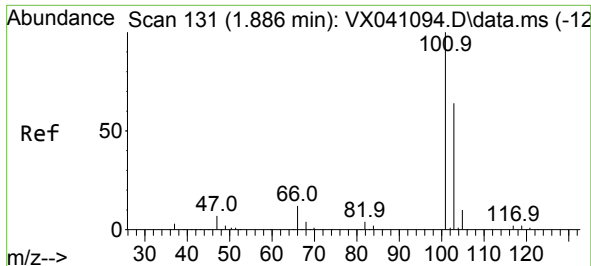
Tgt Ion: 94 Resp: 15901
Ion Ratio Lower Upper
94 100
96 99.2 74.6 111.8



#6
Chloroethane
Concen: 14.900 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 64 Resp: 12674
Ion Ratio Lower Upper
64 100
66 33.6 25.1 37.7

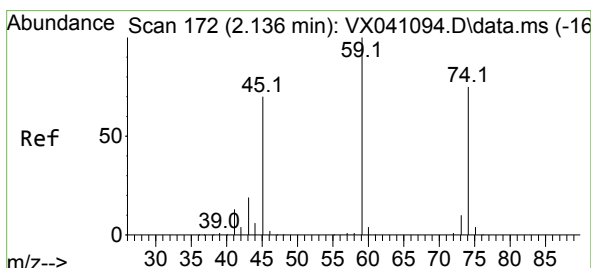
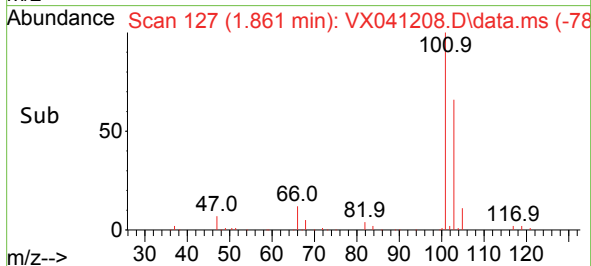
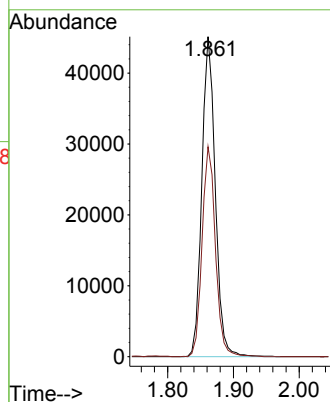
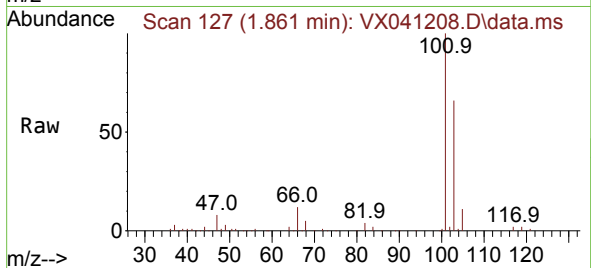




#7
Trichlorofluoromethane
Concen: 18.439 ug/l
RT: 1.861 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

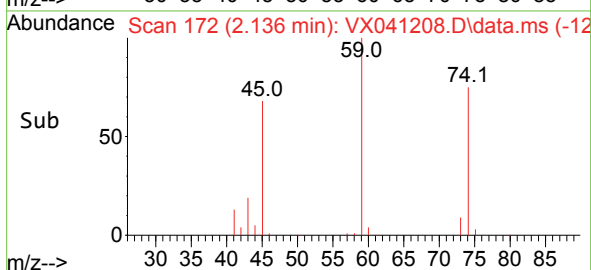
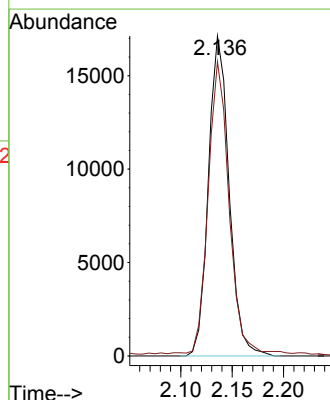
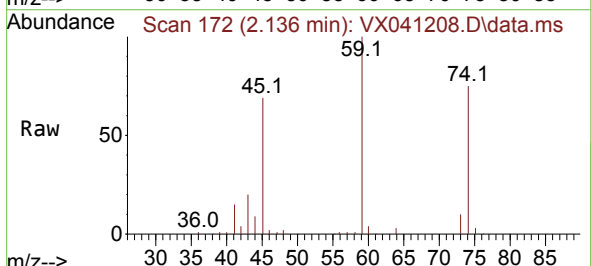
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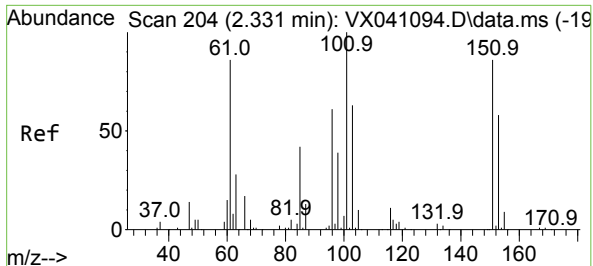
Tgt Ion:101 Resp: 63968
Ion Ratio Lower Upper
101 100
103 65.6 51.4 77.2



#8
Diethyl Ether
Concen: 18.824 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 74 Resp: 24032
Ion Ratio Lower Upper
74 100
45 92.6 53.3 159.8

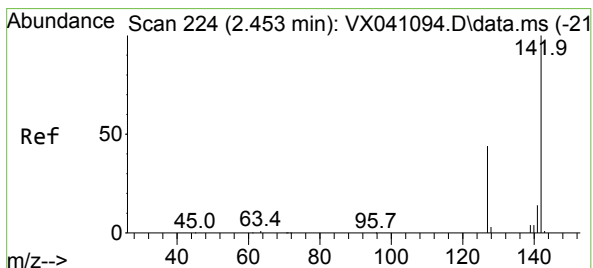
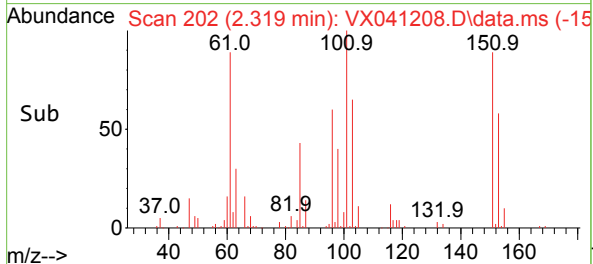
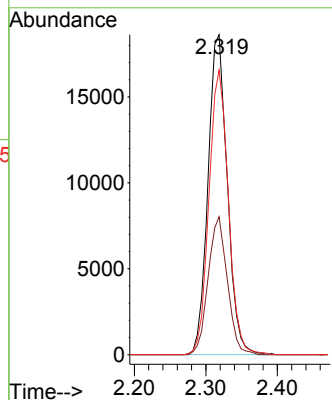
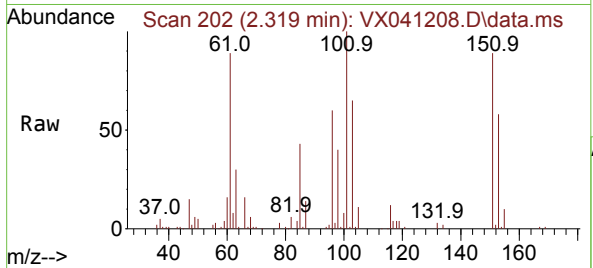




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.082 ug/l
RT: 2.319 min Scan# 204
Delta R.T. 0.006 min
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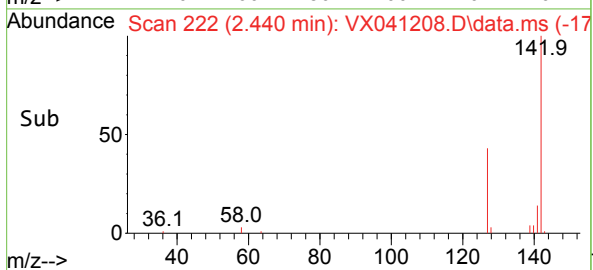
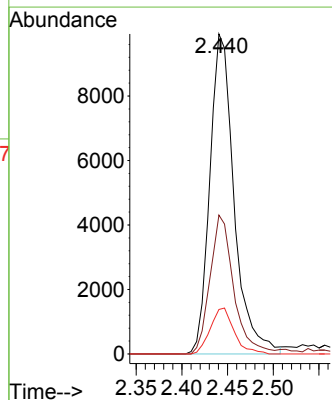
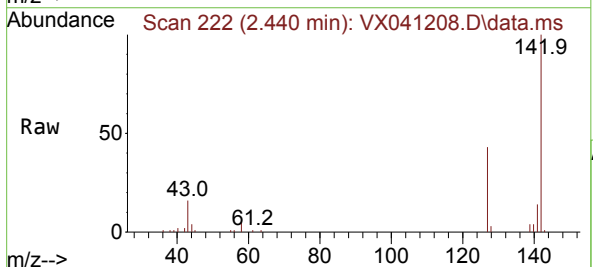
Instrument :
MSVOA_X
ClientSampleId :

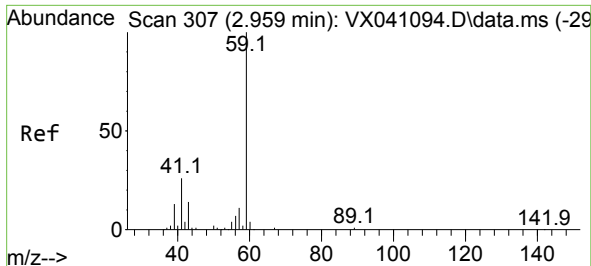
Tgt Ion:101 Resp: 34867
Ion Ratio Lower Upper
101 100
85 42.9 37.0 55.6
151 89.9 58.6 87.8#



#10
Methyl Iodide
Concen: 7.454 ug/l
RT: 2.440 min Scan# 222
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion:142 Resp: 18348
Ion Ratio Lower Upper
142 100
127 42.2 41.6 62.4
141 14.1 11.6 17.4

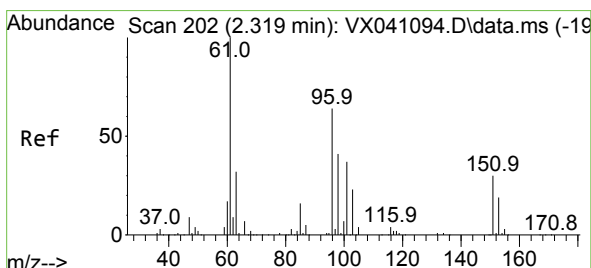
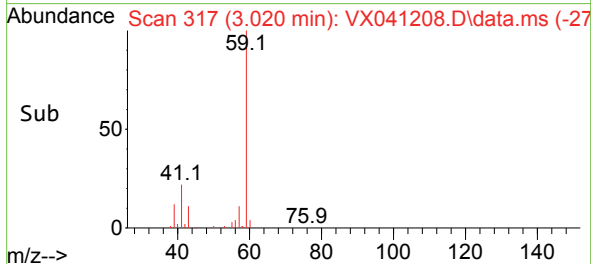
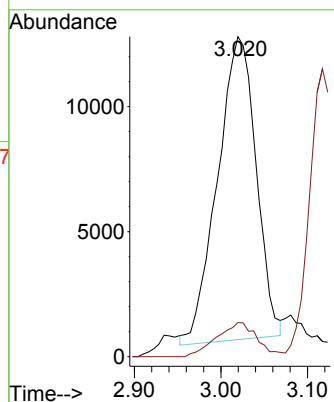
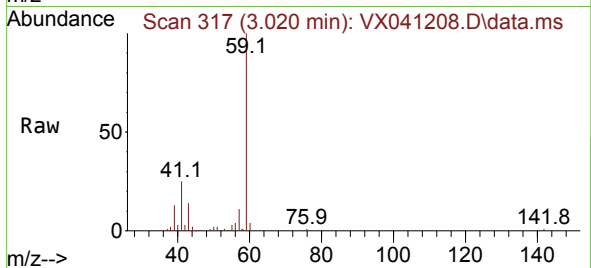




#11
Tert butyl alcohol
Concen: 84.145 ug/l
RT: 3.020 min Scan# 31
Delta R.T. -0.043 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

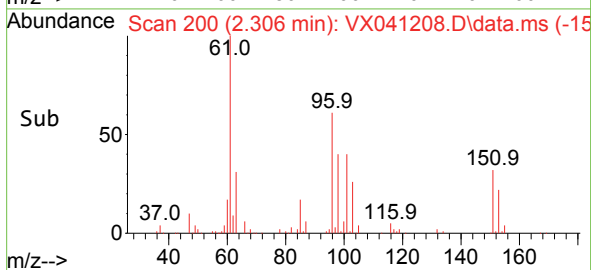
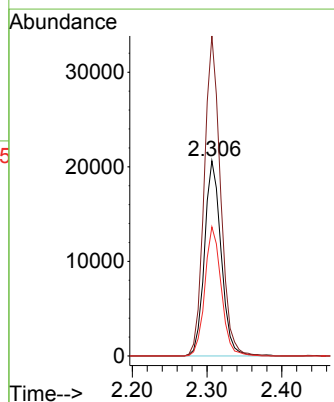
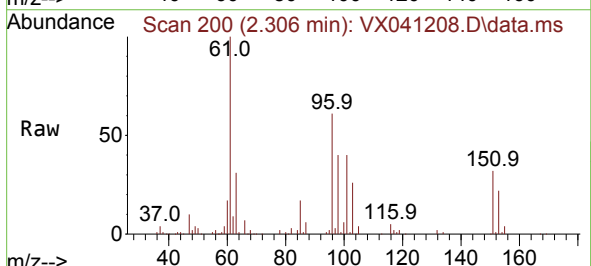
Instrument :
MSVOA_X
ClientSampleId :

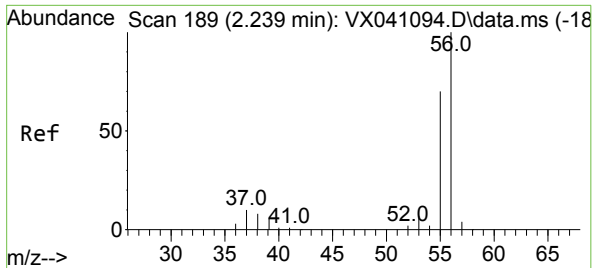
Tgt Ion: 59 Resp: 37518
Ion Ratio Lower Upper
59 100
57 11.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 16.719 ug/l
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 96 Resp: 31857
Ion Ratio Lower Upper
96 100
61 163.9 144.6 216.8
98 66.1 50.4 75.6





#13

Acrolein

Concen: 81.457 ug/l

RT: 2.239 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

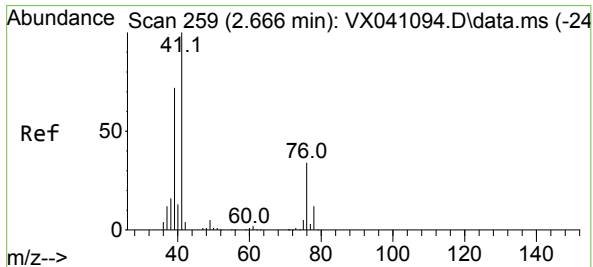
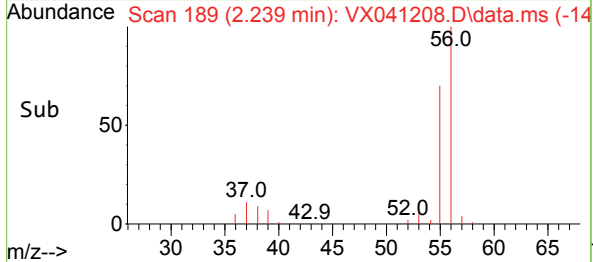
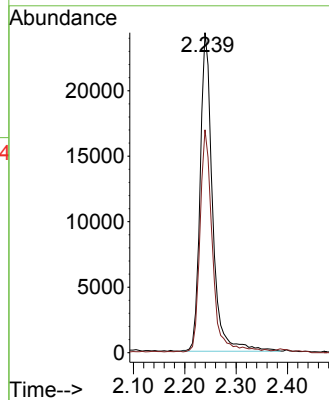
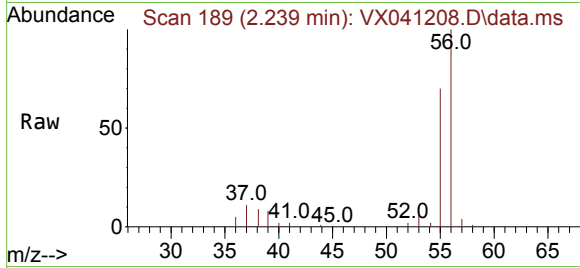
ClientSampleId :

Tgt Ion: 56 Resp: 40743

Ion Ratio Lower Upper

56 100

55 70.4 57.1 85.7



#14

Allyl chloride

Concen: 17.803 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

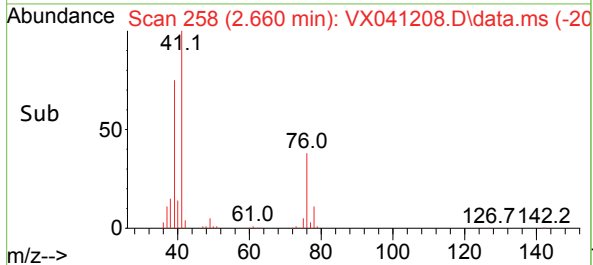
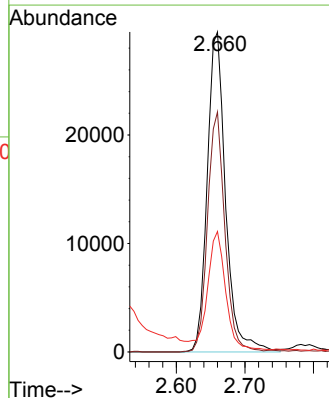
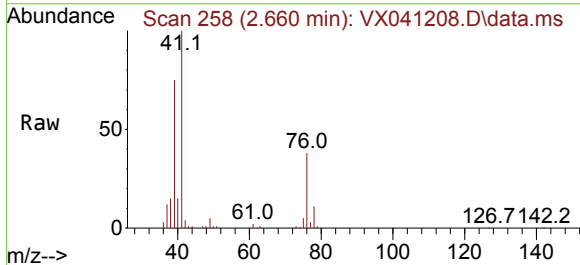
Tgt Ion: 41 Resp: 55106

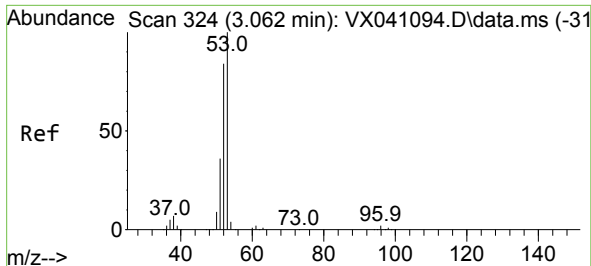
Ion Ratio Lower Upper

41 100

39 70.6 55.8 83.6

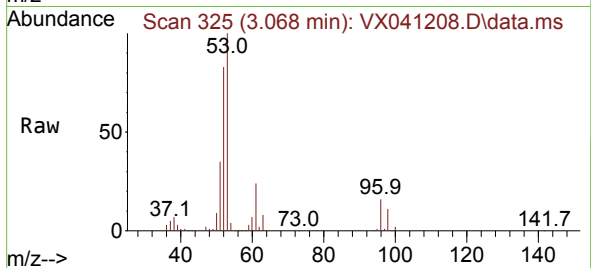
76 36.7 24.3 36.5#



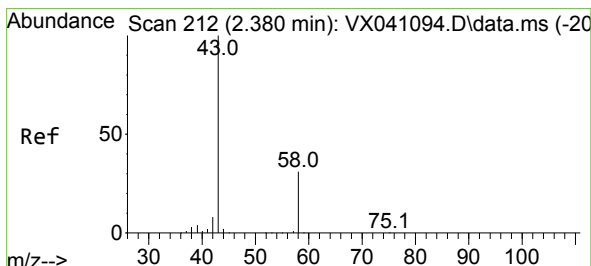
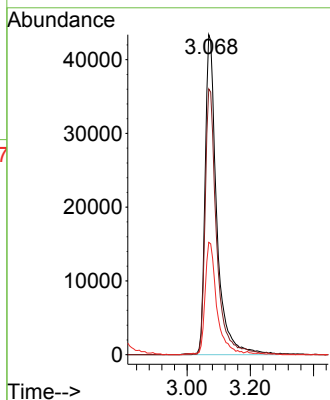
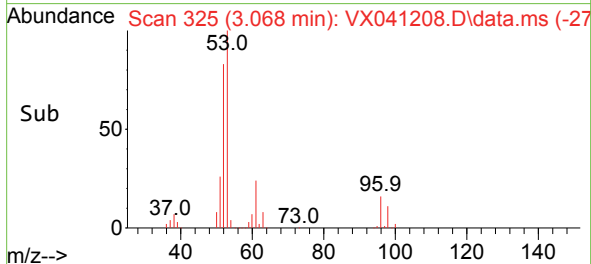


#15
Acrylonitrile
Concen: 97.721 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

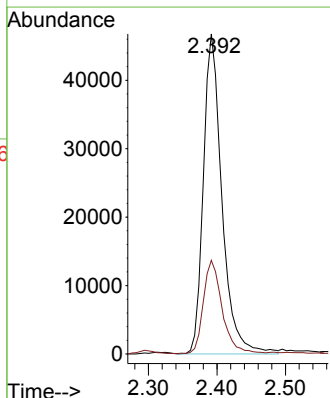
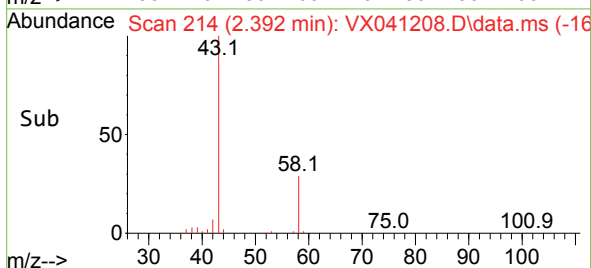
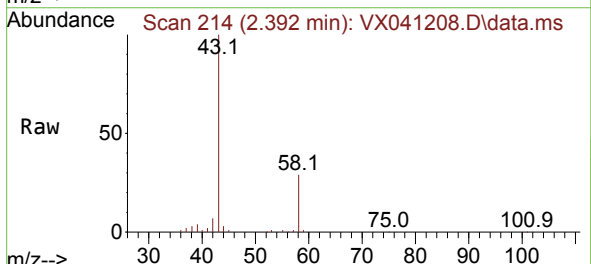


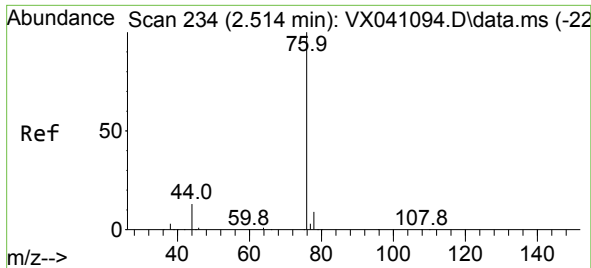
Tgt Ion: 53 Resp: 111338
Ion Ratio Lower Upper
53 100
52 81.7 66.0 99.0
51 35.5 29.8 44.6



#16
Acetone
Concen: 97.531 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

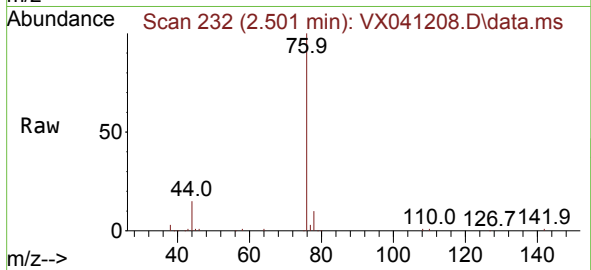
Tgt Ion: 43 Resp: 88356
Ion Ratio Lower Upper
43 100
58 29.1 21.9 32.9



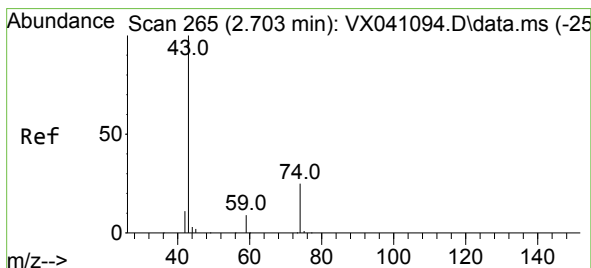
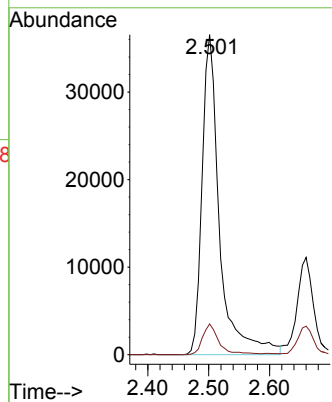
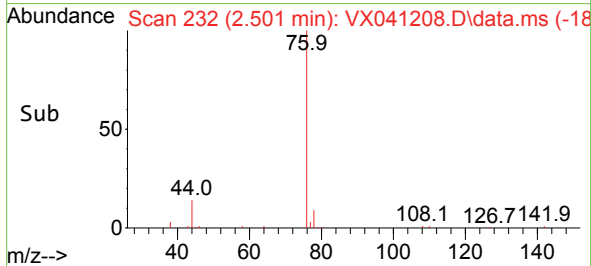


#17
Carbon Disulfide
Concen: 18.253 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

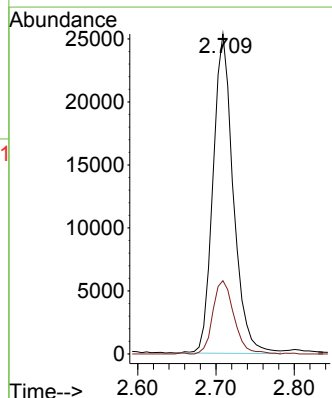
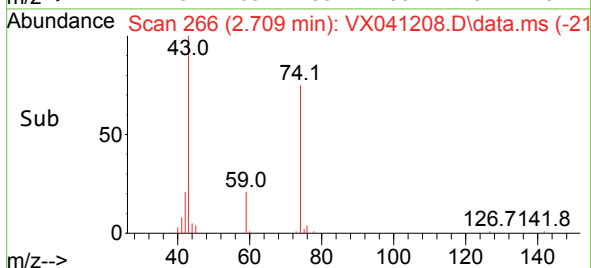
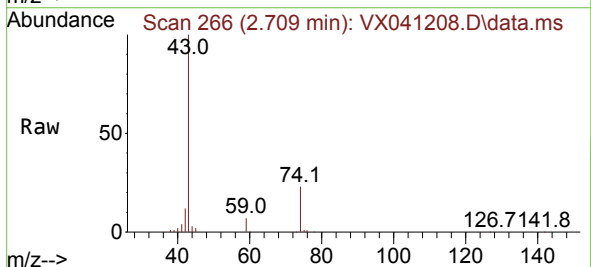


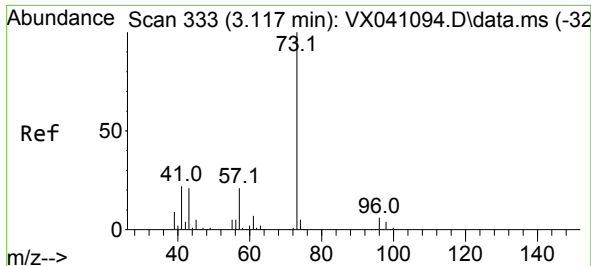
Tgt Ion: 76 Resp: 72653
Ion Ratio Lower Upper
76 100
78 9.6 7.0 10.6



#18
Methyl Acetate
Concen: 17.003 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 43 Resp: 45567
Ion Ratio Lower Upper
43 100
74 23.9 17.8 26.8

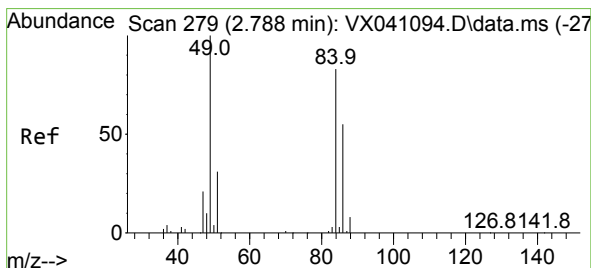
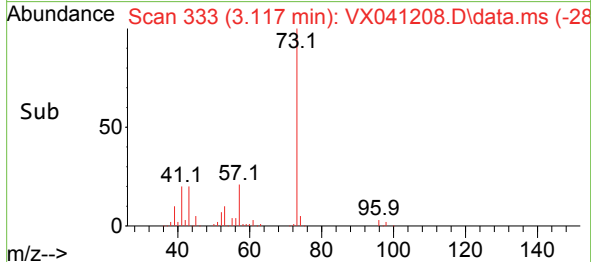
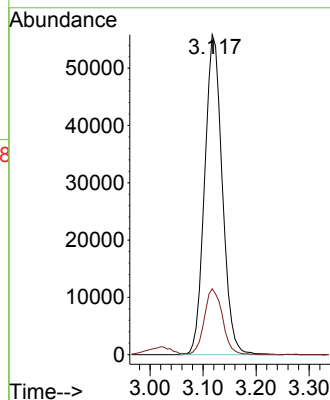
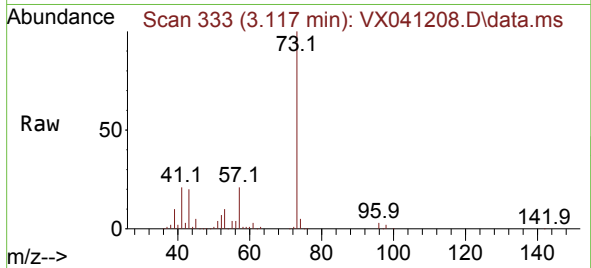




#19
Methyl tert-butyl Ether
Concen: 18.951 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

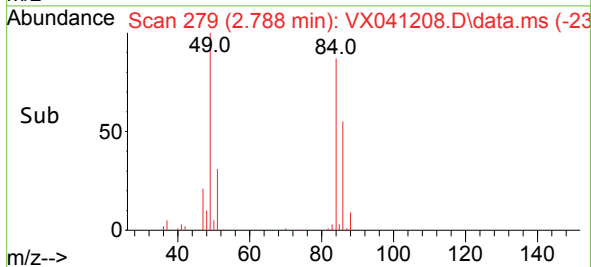
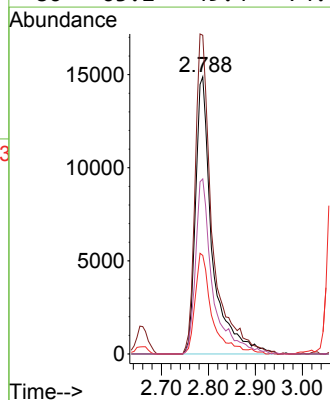
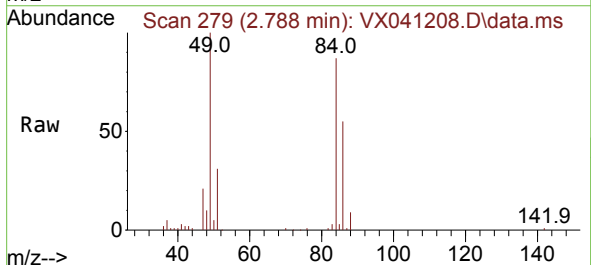
Instrument :
MSVOA_X
ClientSampleId :

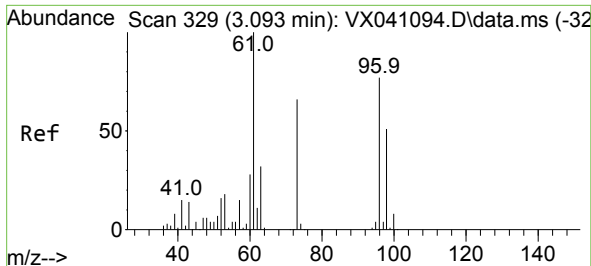
Tgt Ion: 73 Resp: 129089
Ion Ratio Lower Upper
73 100
57 20.6 17.3 25.9



#20
Methylene Chloride
Concen: 16.704 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

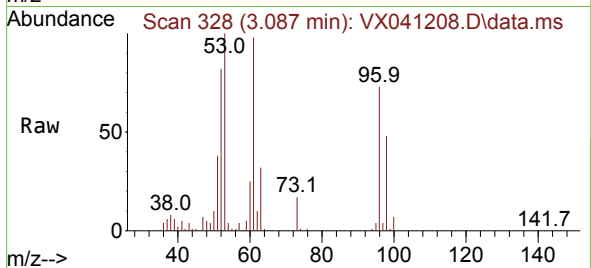
Tgt Ion: 84 Resp: 36959
Ion Ratio Lower Upper
84 100
49 115.0 103.6 155.4
51 35.6 33.8 50.6
86 63.2 49.4 74.0



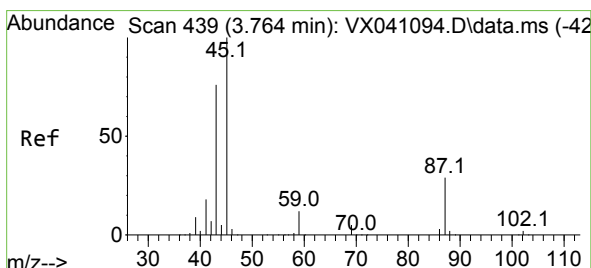
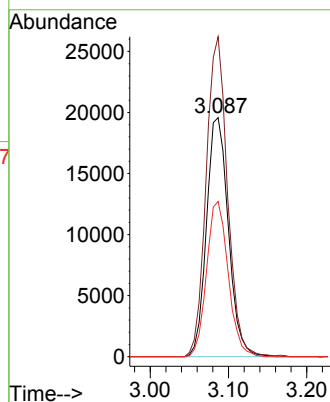
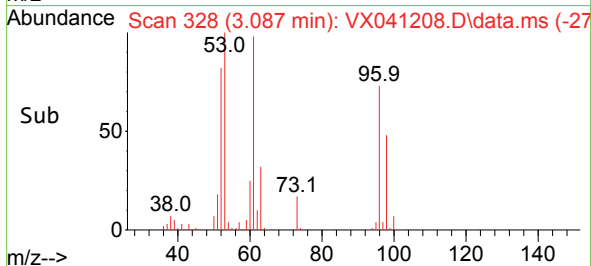


#21
trans-1,2-Dichloroethene
Concen: 18.031 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

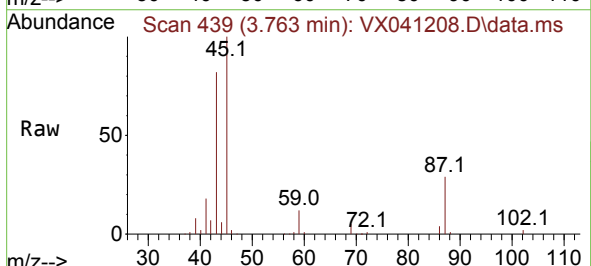
Instrument :
MSVOA_X
ClientSampleId :



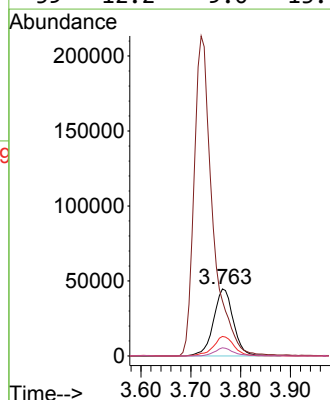
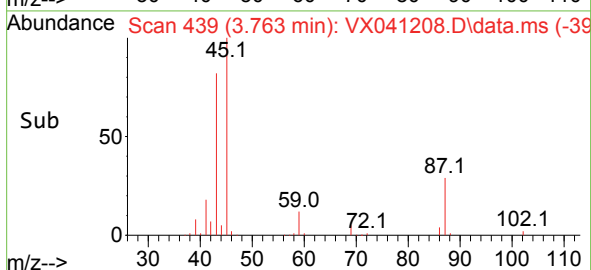
Tgt Ion: 96 Resp: 37967
Ion Ratio Lower Upper
96 100
61 133.9 119.2 178.8
98 64.9 48.7 73.1

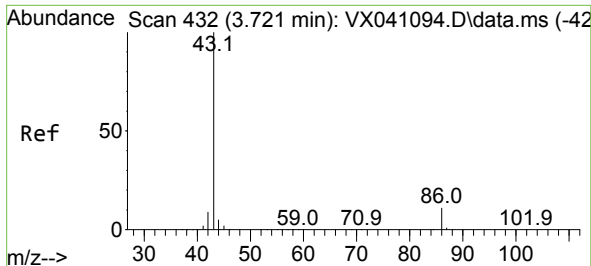


#22
Diisopropyl ether
Concen: 18.519 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42



Tgt Ion: 45 Resp: 123936
Ion Ratio Lower Upper
45 100
43 81.3 69.7 104.5
87 29.1 20.8 31.2
59 12.2 9.0 13.4

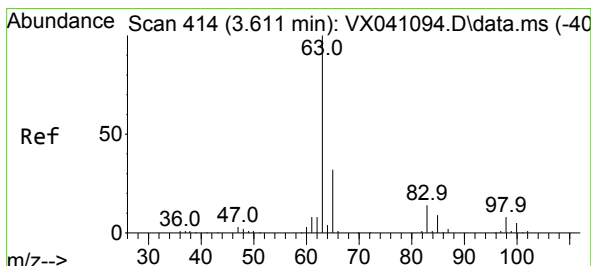
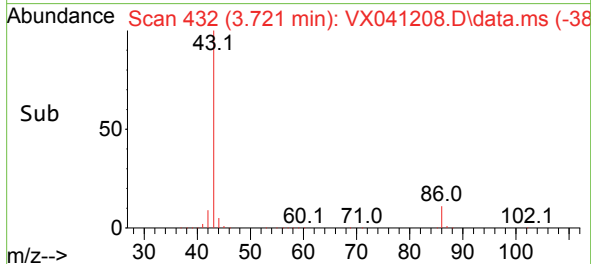
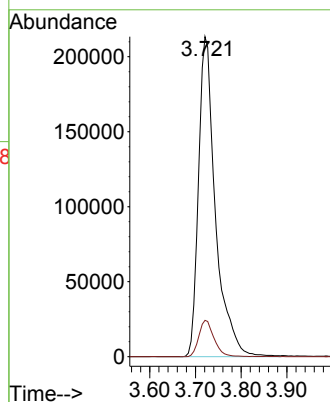
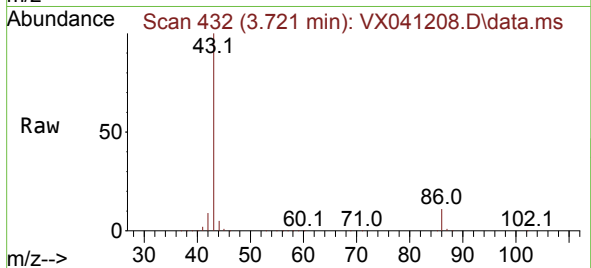




#23
 Vinyl Acetate
 Concen: 96.141 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42

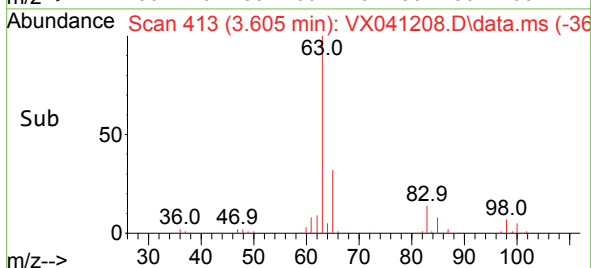
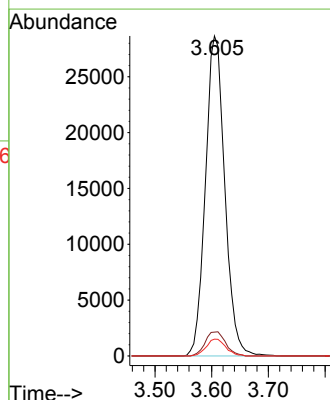
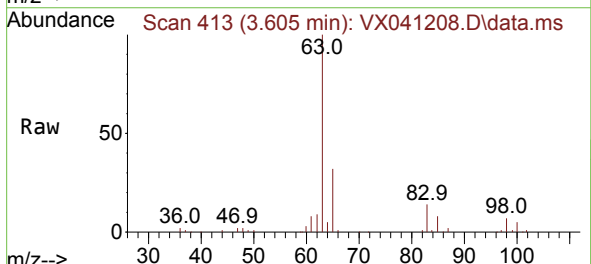
Instrument :
 MSVOA_X
 ClientSampleId :

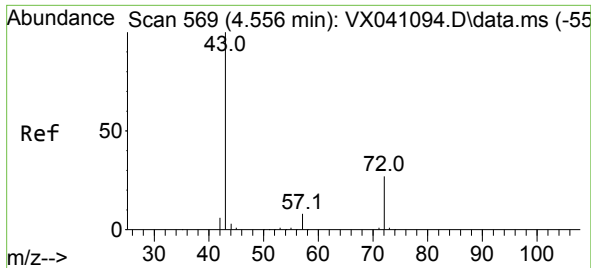
Tgt Ion: 43 Resp: 550437
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.191 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42

Tgt Ion: 63 Resp: 68054
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.8
 100 5.2 2.1 6.5

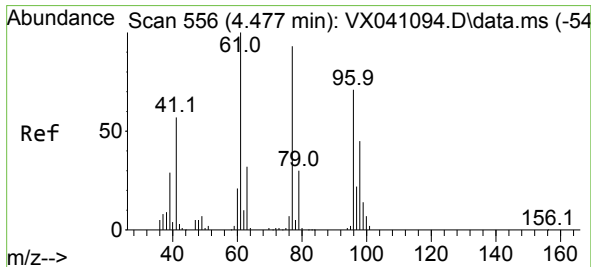
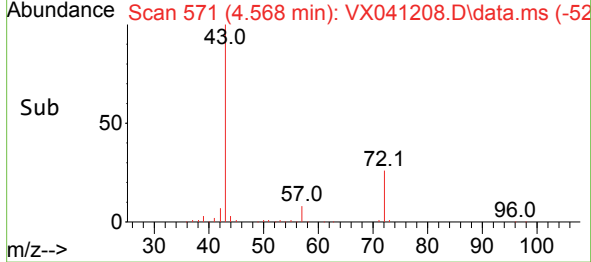
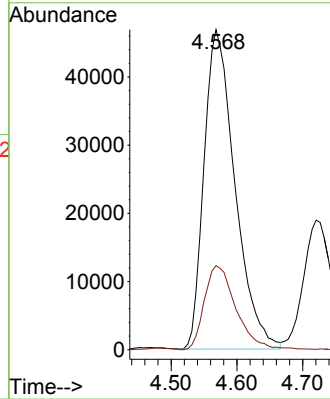
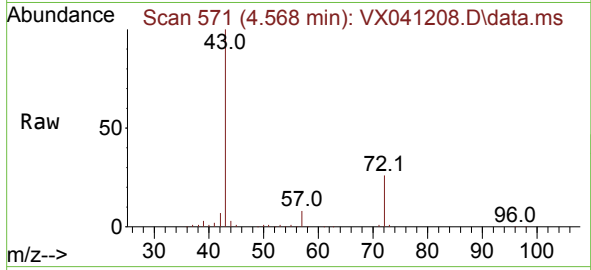




#25
2-Butanone
Concen: 98.969 ug/l
RT: 4.568 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

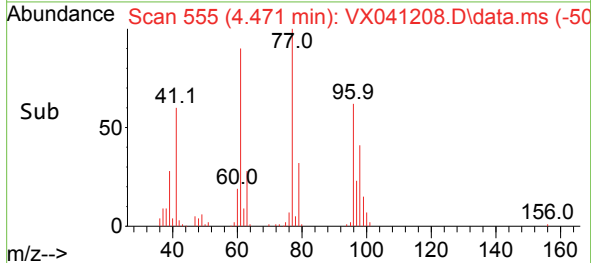
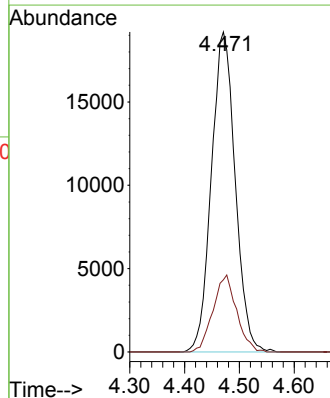
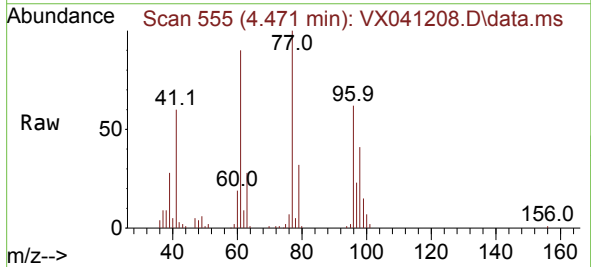
Instrument :
MSVOA_X
ClientSampleId :

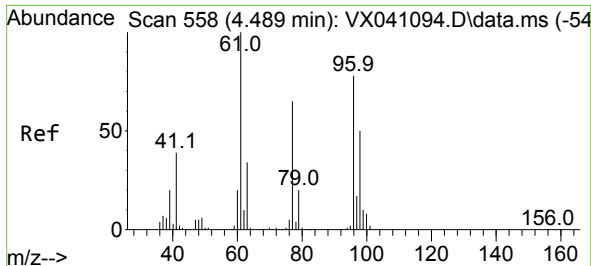
Tgt Ion: 43 Resp: 153119
Ion Ratio Lower Upper
43 100
72 26.3 19.4 29.2



#26
2,2-Dichloropropane
Concen: 18.283 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 77 Resp: 57807
Ion Ratio Lower Upper
77 100
97 23.9 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.295 ug/l

RT: 4.483 min Scan# 51

Delta R.T. -0.000 min

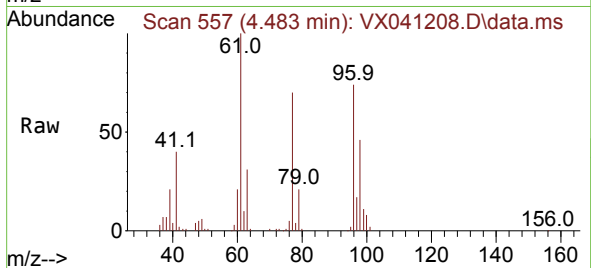
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :



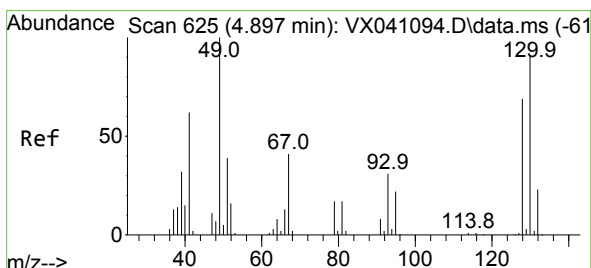
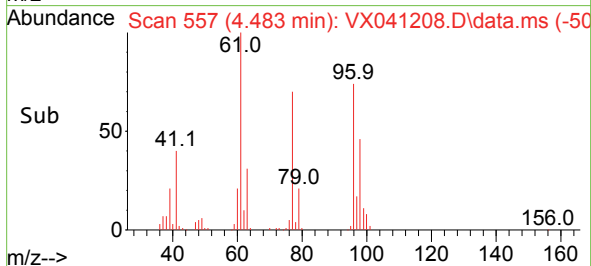
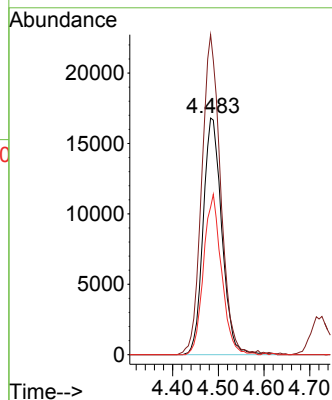
Tgt Ion: 96 Resp: 47748

Ion Ratio Lower Upper

96 100

61 136.2 0.0 312.2

98 65.2 0.0 129.0



#28

Bromochloromethane

Concen: 15.660 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

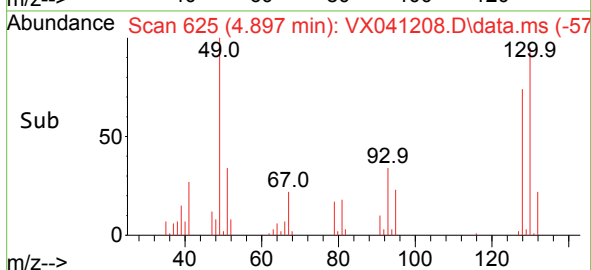
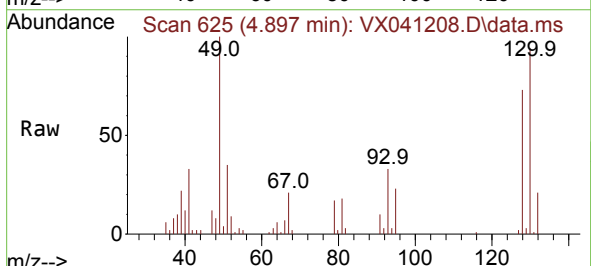
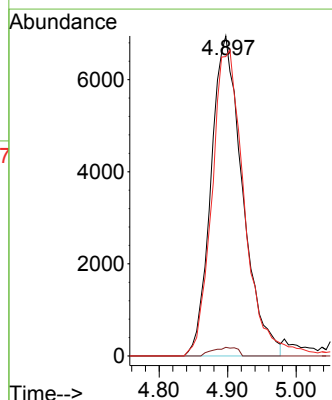
Tgt Ion: 49 Resp: 22232

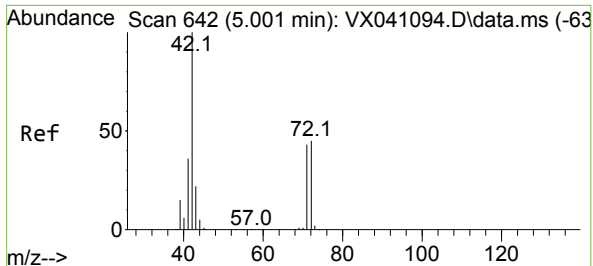
Ion Ratio Lower Upper

49 100

129 2.1 0.0 3.8

130 98.6 57.5 86.3#

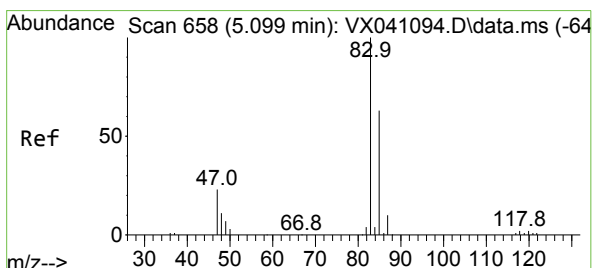
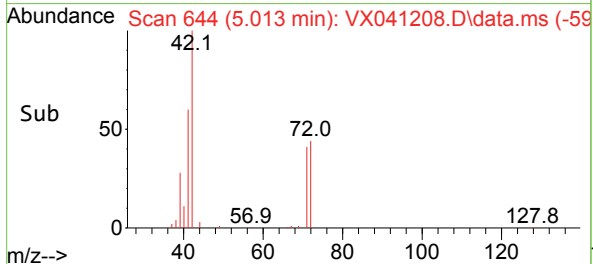
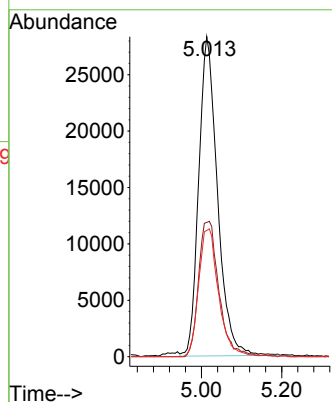
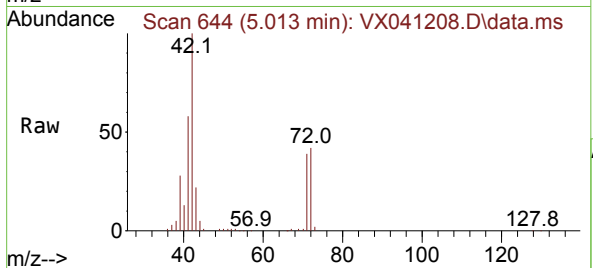




#29
Tetrahydrofuran
Concen: 87.173 ug/l
RT: 5.013 min Scan# 64
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

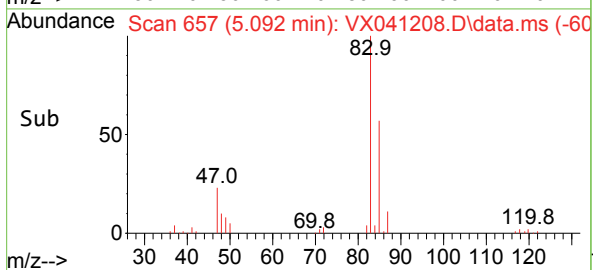
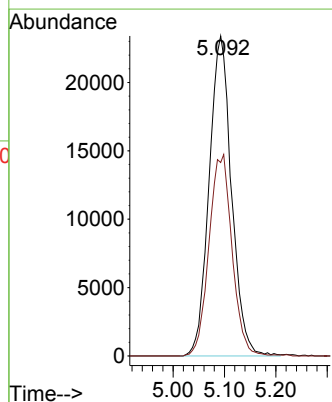
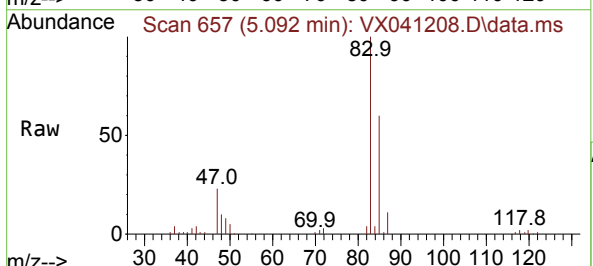
Instrument :
MSVOA_X
ClientSampleId :

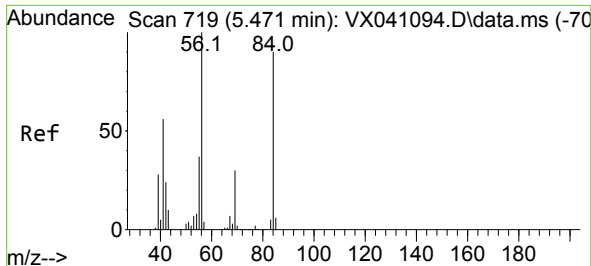
Tgt Ion: 42 Resp: 91881
Ion Ratio Lower Upper
42 100
72 45.9 34.2 51.4
71 42.5 32.2 48.2



#30
Chloroform
Concen: 17.643 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

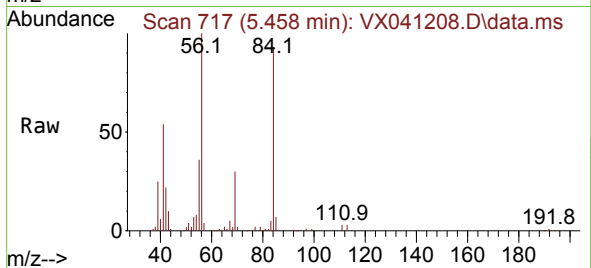
Tgt Ion: 83 Resp: 70842
Ion Ratio Lower Upper
83 100
85 60.4 50.3 75.5



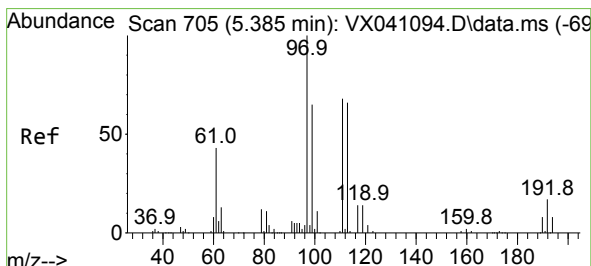
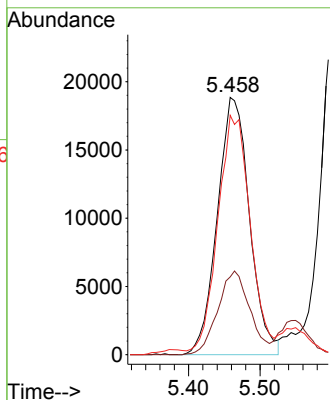
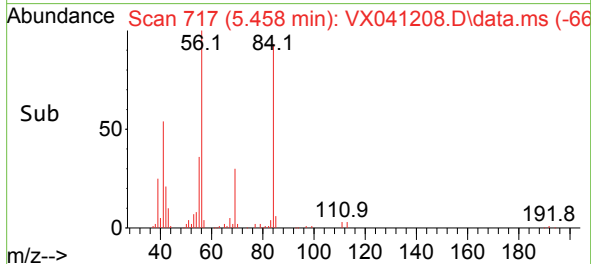


#31
Cyclohexane
Concen: 17.598 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

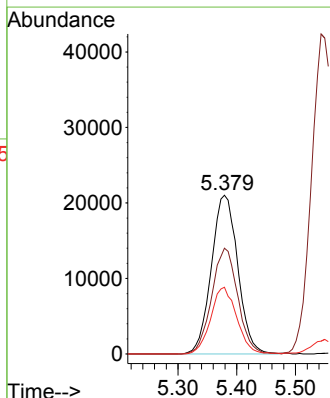
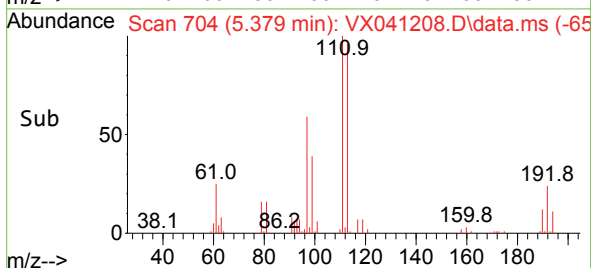
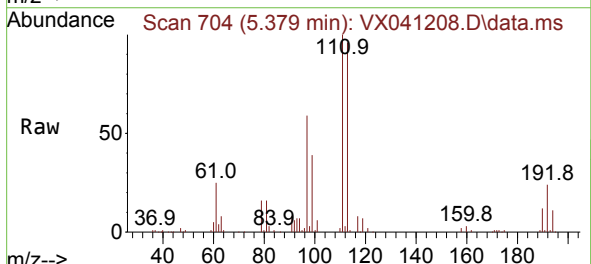


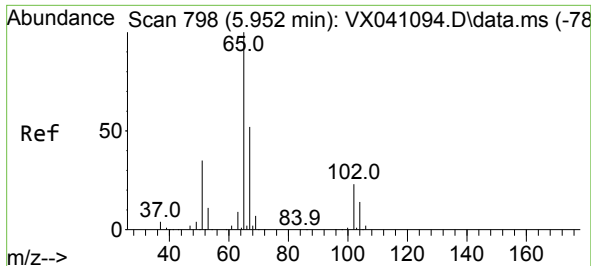
Tgt Ion: 56 Resp: 58948
Ion Ratio Lower Upper
56 100
69 30.3 23.4 35.2
84 91.1 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.276 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 97 Resp: 65785
Ion Ratio Lower Upper
97 100
99 65.6 51.1 76.7
61 41.4 36.4 54.6

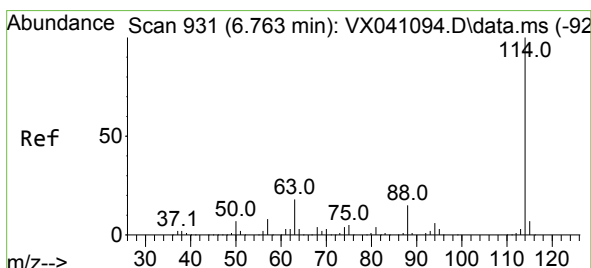
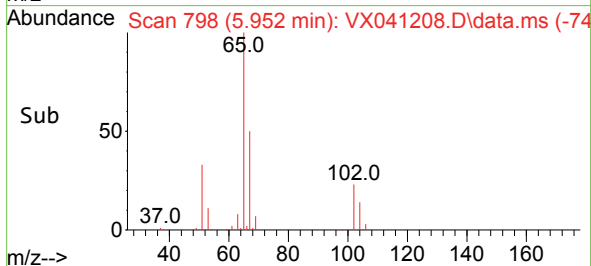
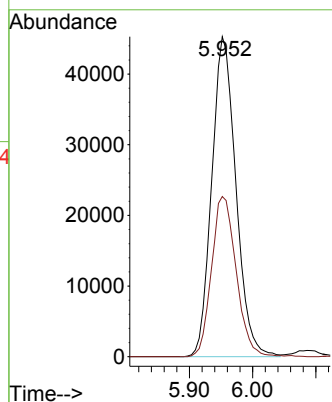
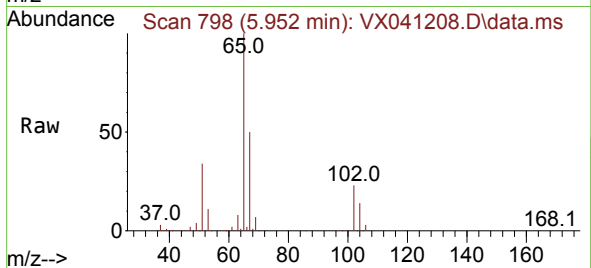




#33
1,2-Dichloroethane-d4
Concen: 48.252 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

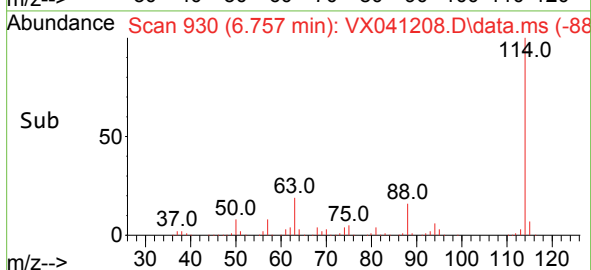
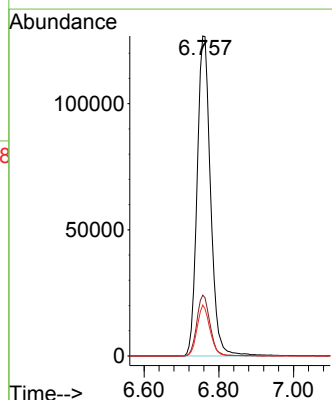
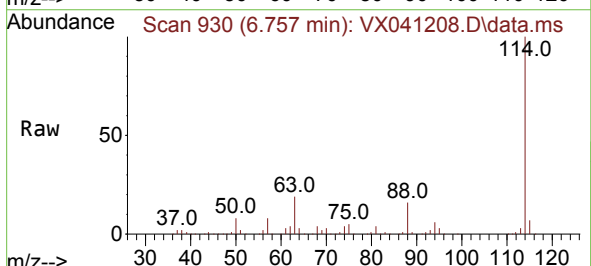
Instrument :
MSVOA_X
ClientSampleId :

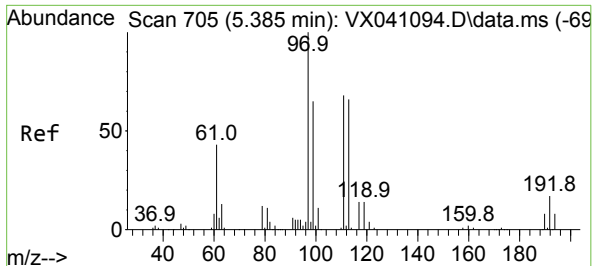
Tgt Ion: 65 Resp: 120091
Ion Ratio Lower Upper
65 100
67 51.0 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

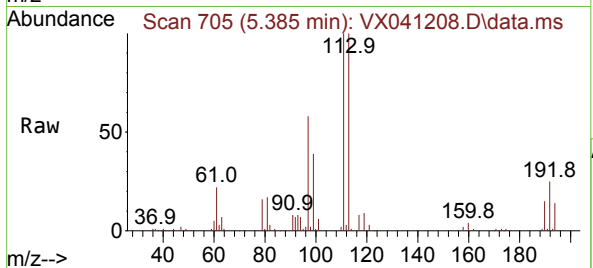
Tgt Ion: 114 Resp: 315856
Ion Ratio Lower Upper
114 100
63 19.0 0.0 45.0
88 15.9 0.0 36.6



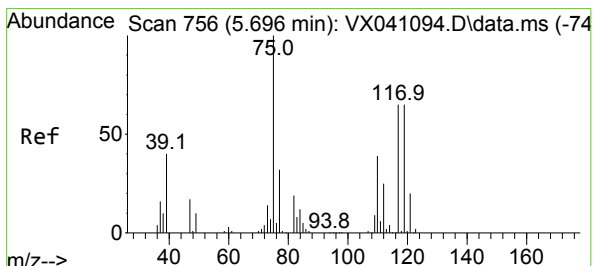
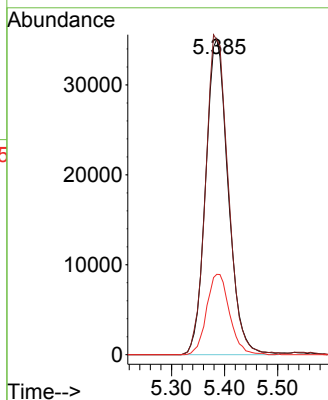
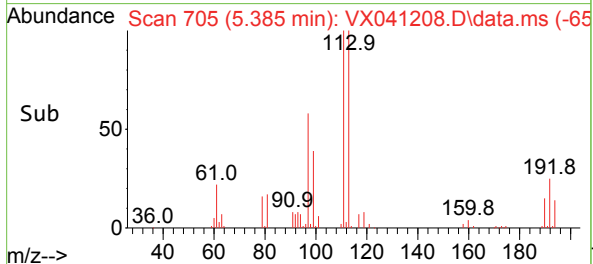


#35
Dibromofluoromethane
Concen: 53.989 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

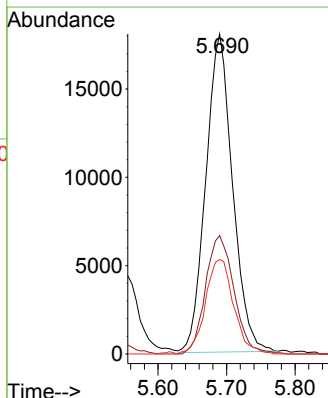
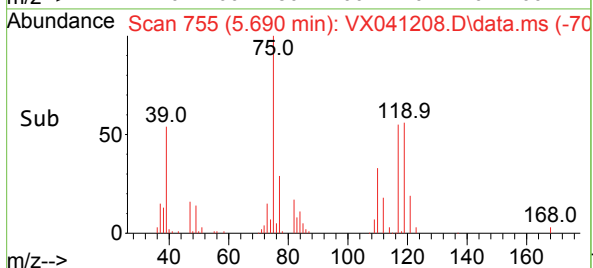
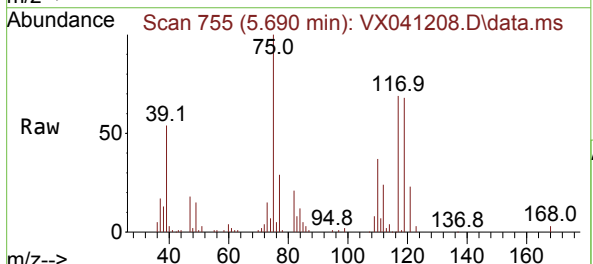


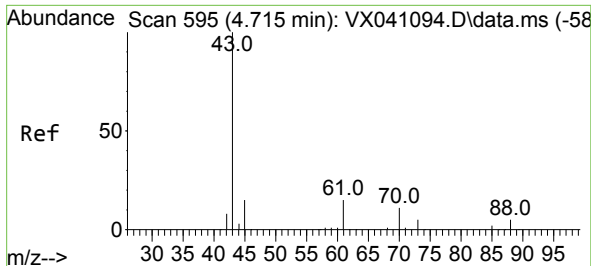
Tgt Ion:113 Resp: 103730
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 25.9 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 19.897 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 75 Resp: 48914
Ion Ratio Lower Upper
75 100
110 39.5 17.0 50.9
77 31.3 24.7 37.1





#37

Ethyl Acetate

Concen: 22.049 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

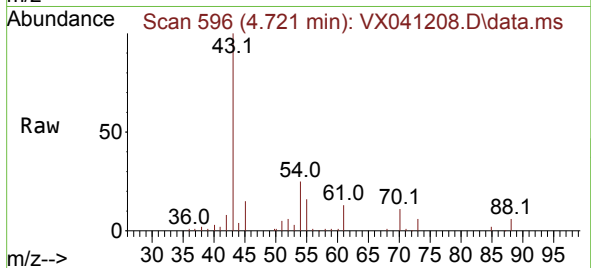
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :



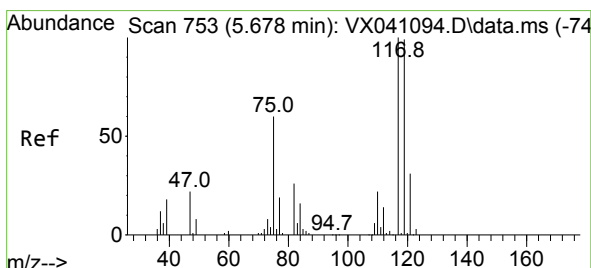
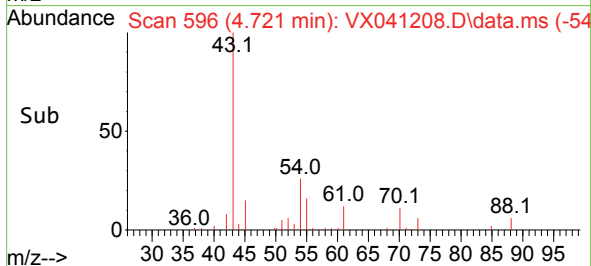
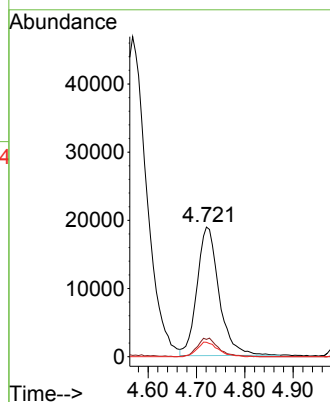
Tgt Ion: 43 Resp: 59469

Ion Ratio Lower Upper

43 100

61 14.0 10.6 16.0

70 10.8 8.3 12.5



#38

Carbon Tetrachloride

Concen: 21.571 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

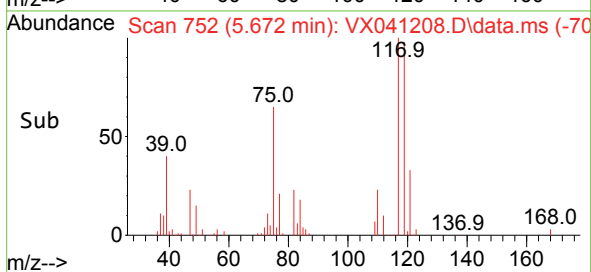
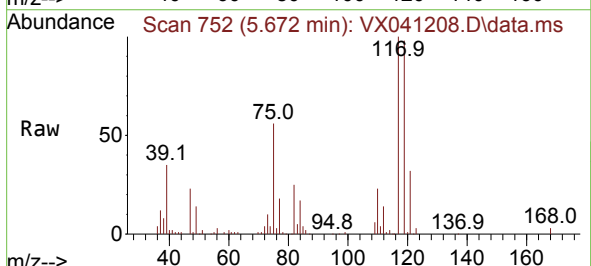
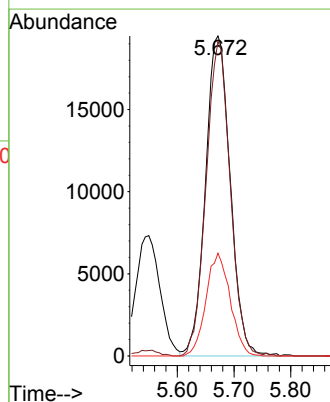
Tgt Ion: 117 Resp: 59228

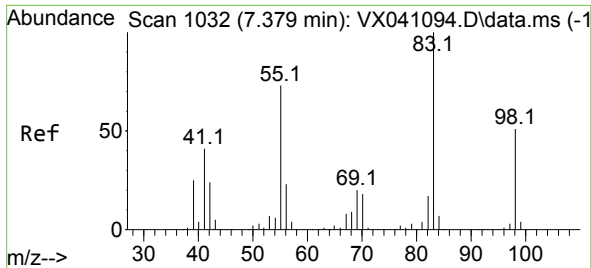
Ion Ratio Lower Upper

117 100

119 98.3 78.2 117.2

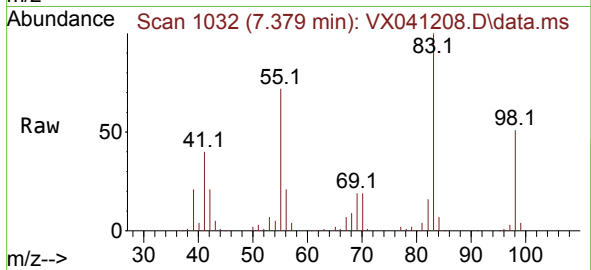
121 32.1 24.4 36.6



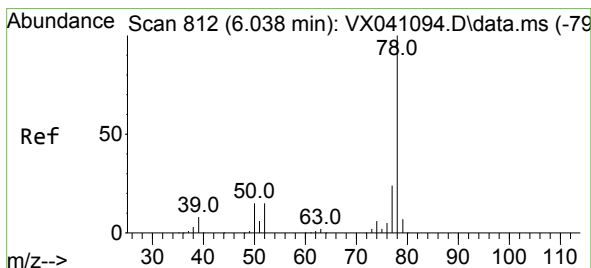
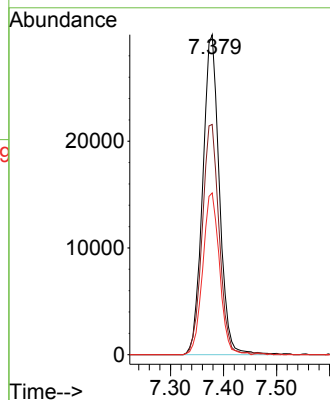
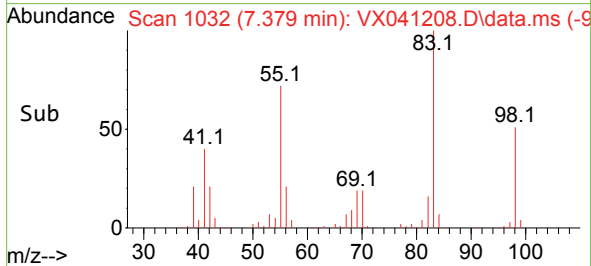


#39
Methylcyclohexane
Concen: 20.081 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

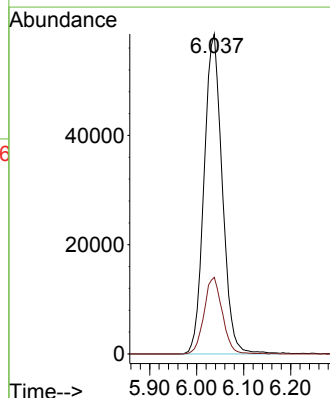
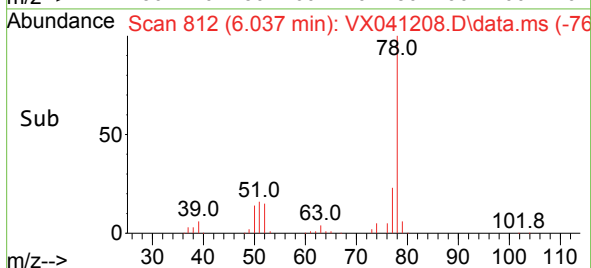
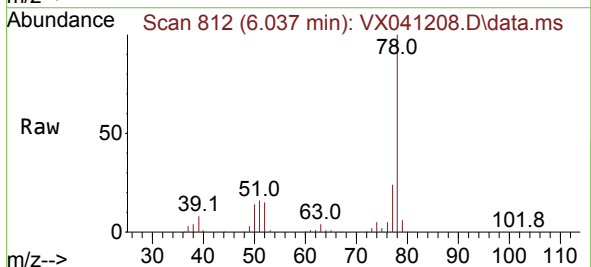


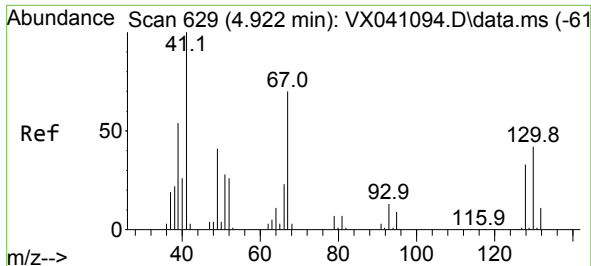
Tgt Ion: 83 Resp: 65479
Ion Ratio Lower Upper
83 100
55 72.0 64.6 97.0
98 50.6 36.7 55.1



#40
Benzene
Concen: 20.718 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

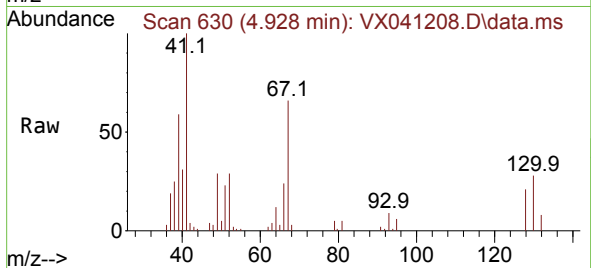
Tgt Ion: 78 Resp: 157298
Ion Ratio Lower Upper
78 100
77 24.0 19.3 28.9



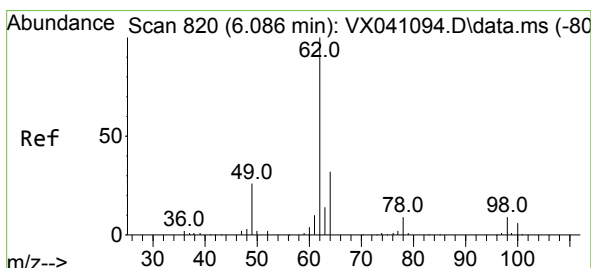
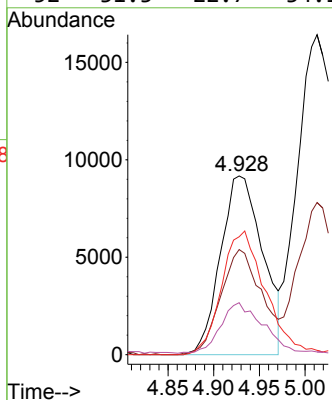
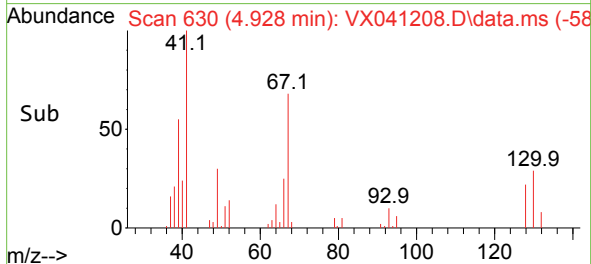


#41
Methacrylonitrile
Concen: 21.015 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

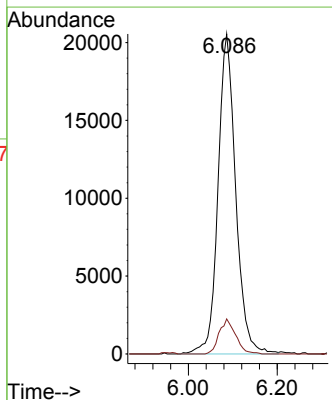
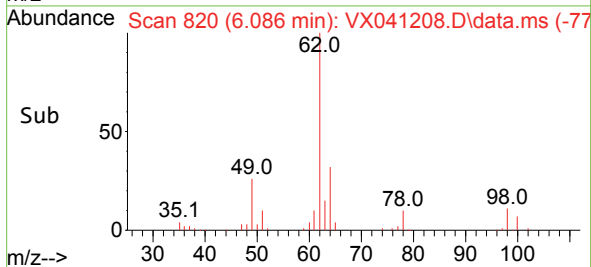
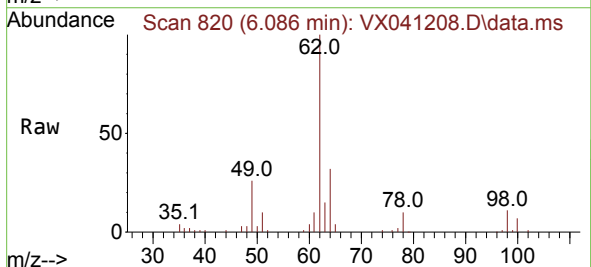


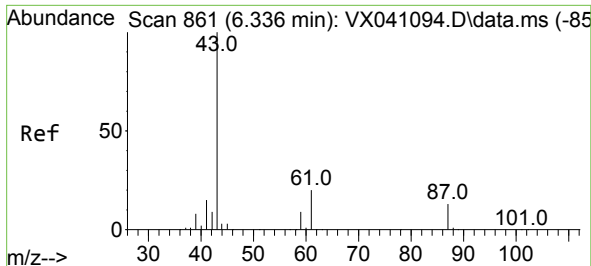
Tgt Ion:	41	Resp:	29508
Ion	Ratio	Lower	Upper
41	100		
39	57.2	45.2	67.8
67	72.8	52.6	78.8
52	31.3	22.7	34.1



#42
1,2-Dichloroethane
Concen: 21.508 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

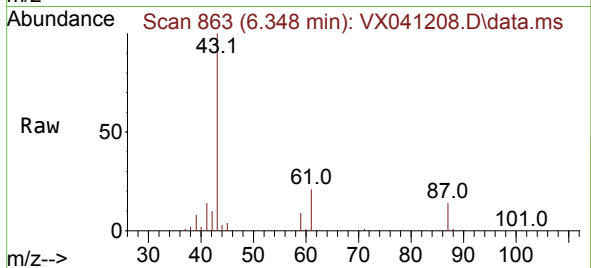
Tgt Ion:	62	Resp:	56619
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	16.0



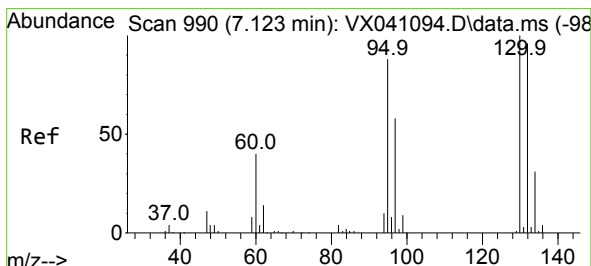
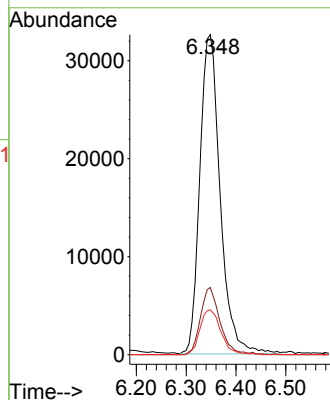
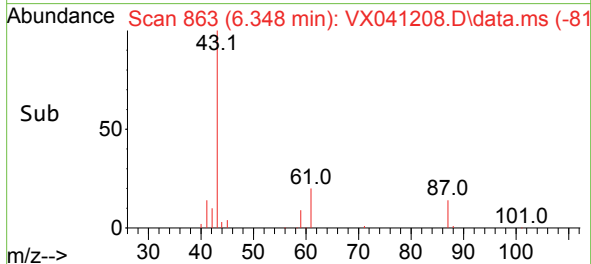


#43
Isopropyl Acetate
Concen: 21.280 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

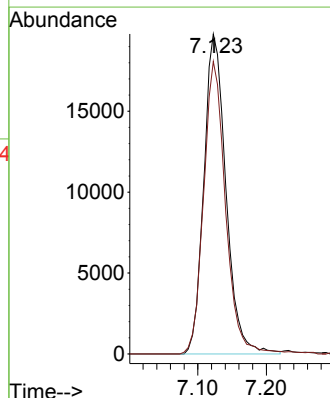
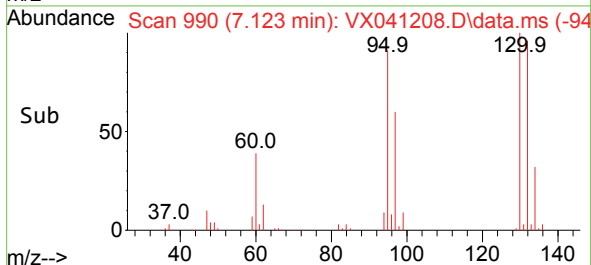
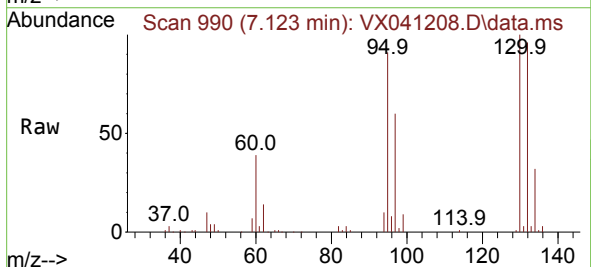


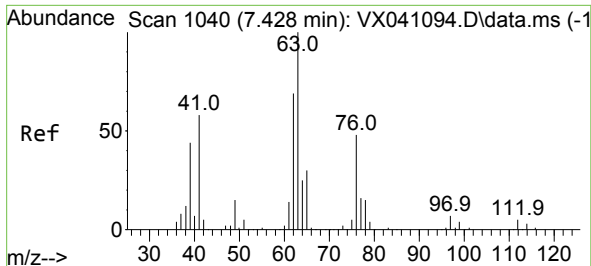
Tgt Ion: 43 Resp: 92458
Ion Ratio Lower Upper
43 100
61 20.2 15.2 22.8
87 14.5 9.8 14.6



#44
Trichloroethene
Concen: 20.134 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 130 Resp: 44444
Ion Ratio Lower Upper
130 100
95 91.4 0.0 204.4

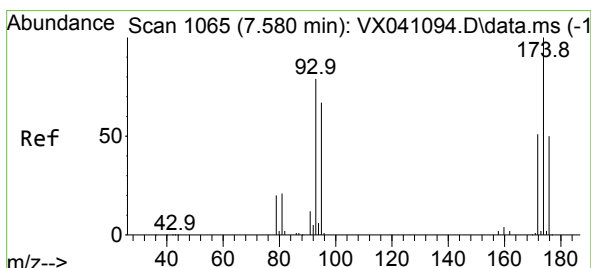
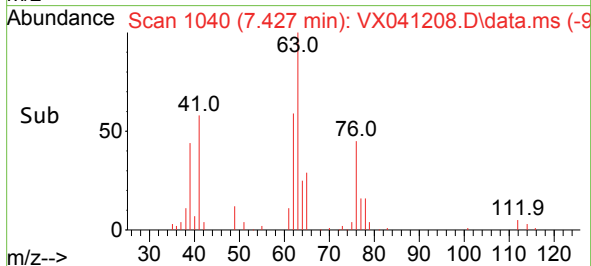
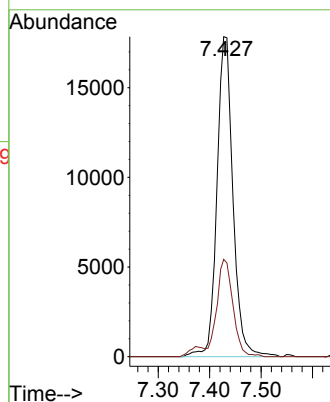
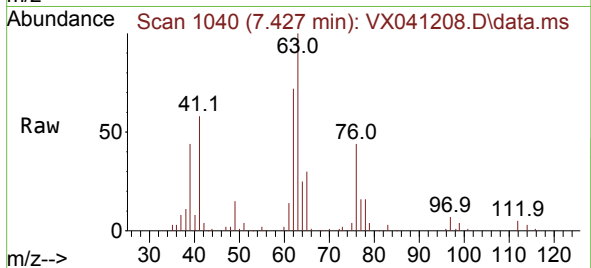




#45
1,2-Dichloropropane
Concen: 21.223 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

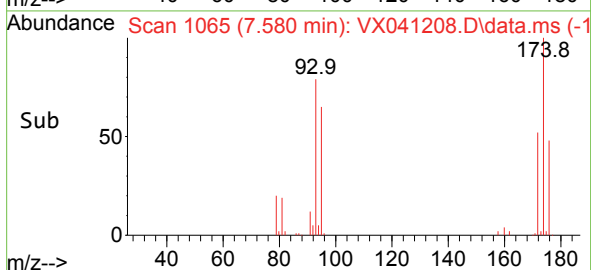
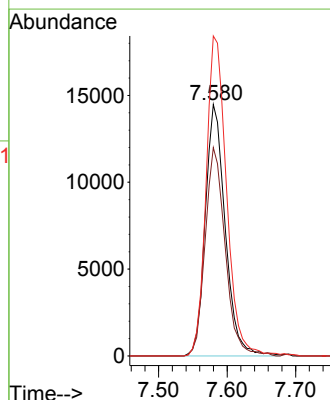
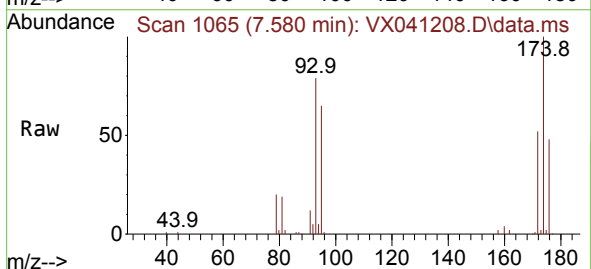
Instrument :
MSVOA_X
ClientSampleId :

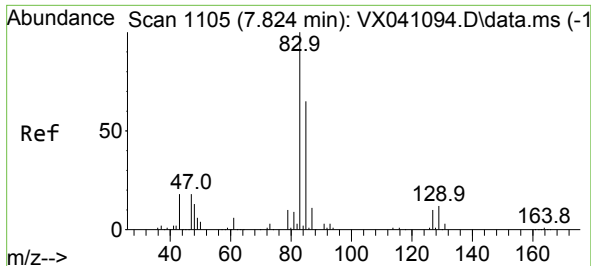
Tgt Ion: 63 Resp: 38635
Ion Ratio Lower Upper
63 100
65 30.4 24.3 36.5



#46
Dibromomethane
Concen: 21.649 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

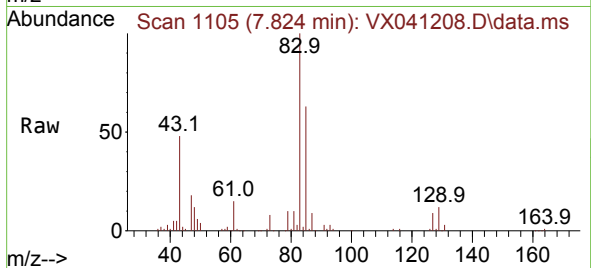
Tgt Ion: 93 Resp: 29387
Ion Ratio Lower Upper
93 100
95 83.3 66.6 100.0
174 130.7 69.4 104.0#



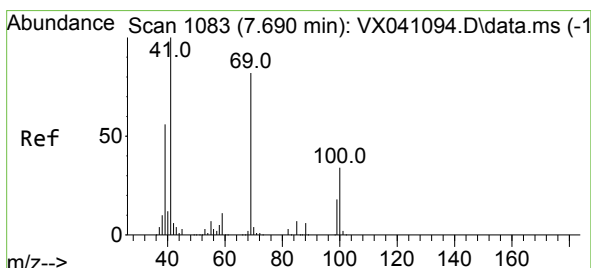
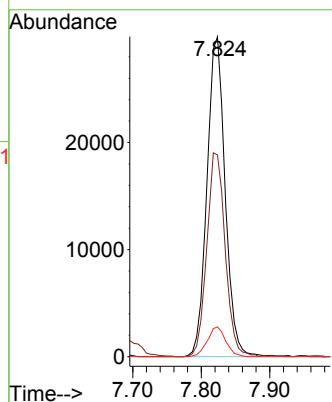
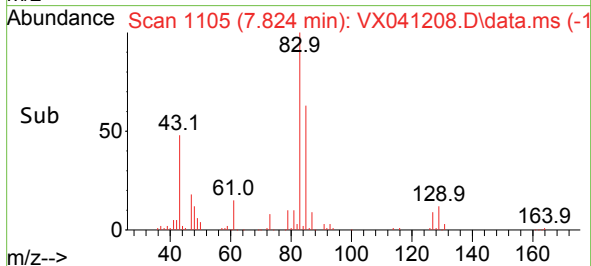


#47
Bromodichloromethane
Concen: 22.079 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

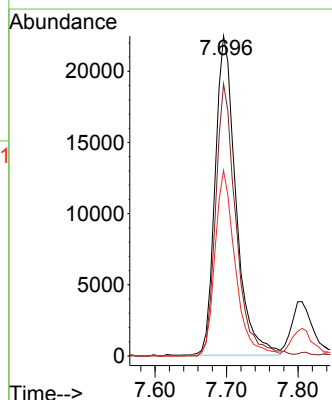
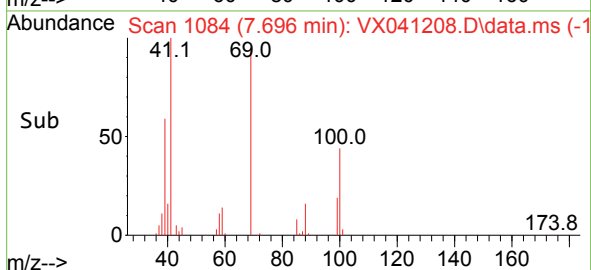
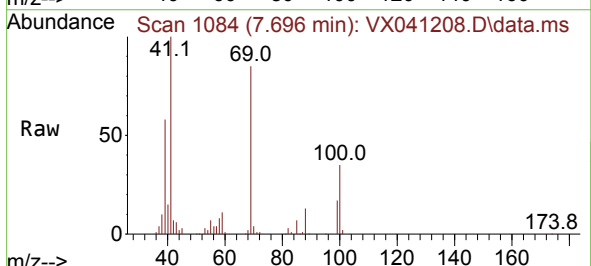


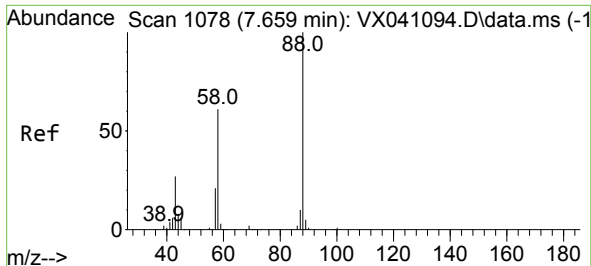
Tgt Ion: 83 Resp: 55244
Ion Ratio Lower Upper
83 100
85 63.1 49.8 74.6
127 9.3 7.1 10.7



#48
Methyl methacrylate
Concen: 22.087 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

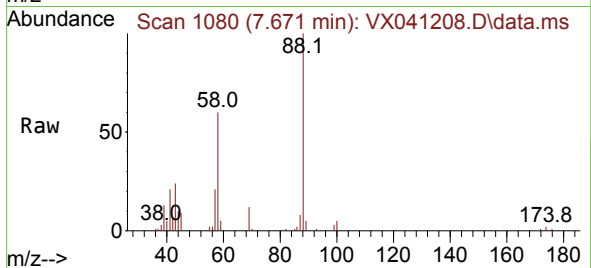
Tgt Ion: 41 Resp: 45390
Ion Ratio Lower Upper
41 100
69 83.1 59.2 88.8
39 56.8 47.7 71.5



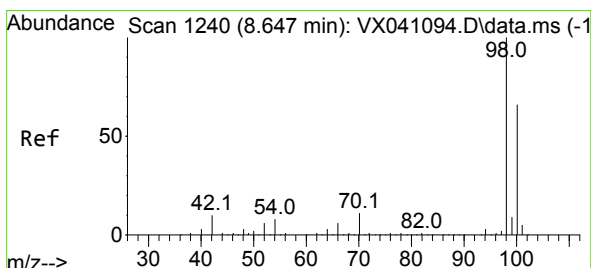
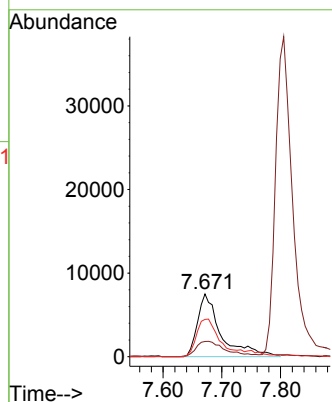
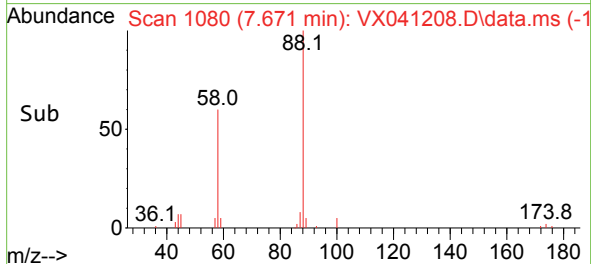


#49
1,4-Dioxane
Concen: 468.953 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

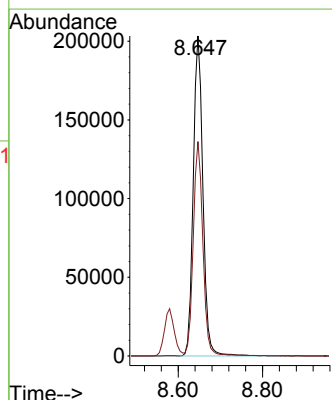
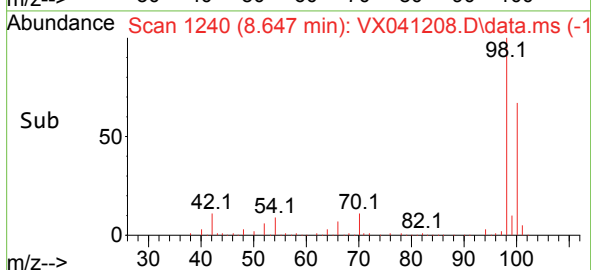
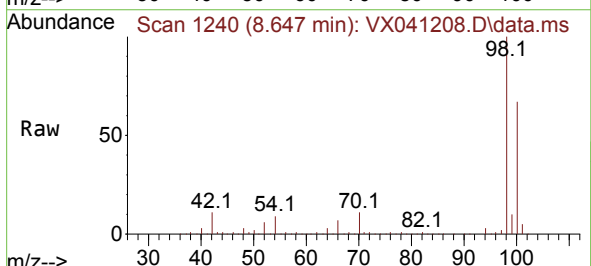


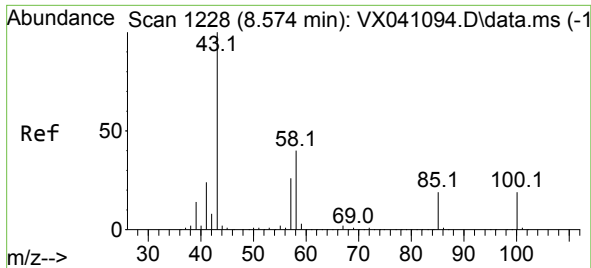
Tgt Ion: 88 Resp: 20743
Ion Ratio Lower Upper
88 100
43 31.1 0.0 0.0#
58 65.7 60.1 90.1



#50
Toluene-d8
Concen: 50.015 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 98 Resp: 324211
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7

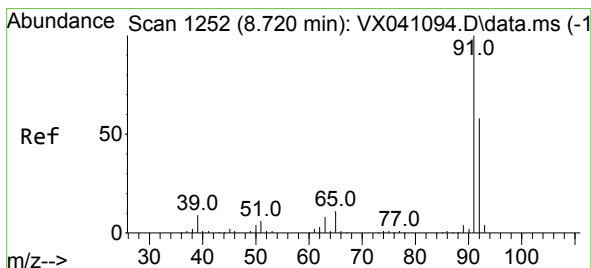
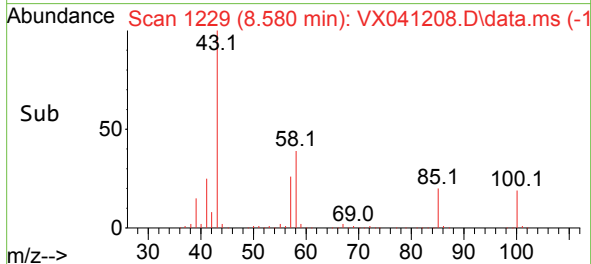
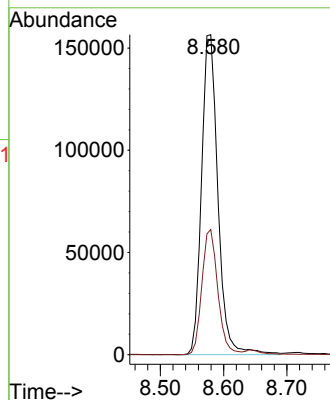
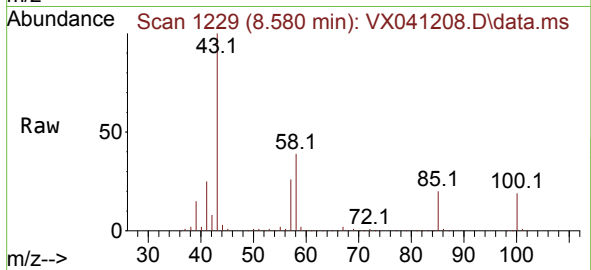




#51
4-Methyl-2-Pentanone
Concen: 103.905 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

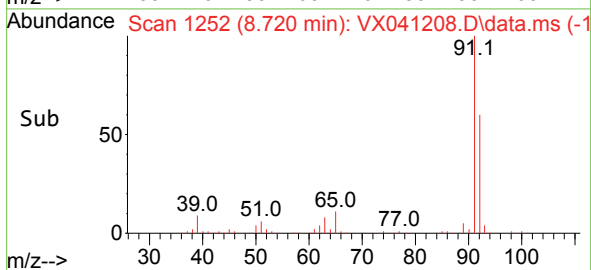
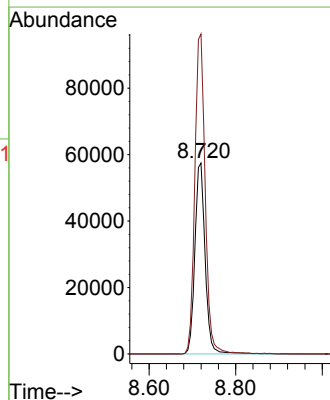
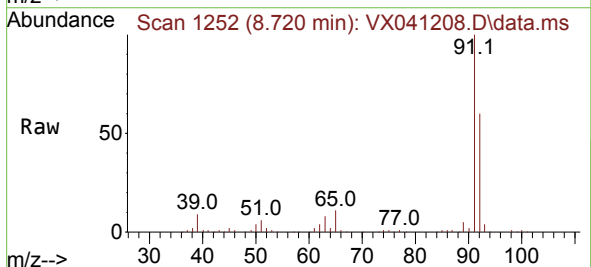
Instrument :
MSVOA_X
ClientSampleId :

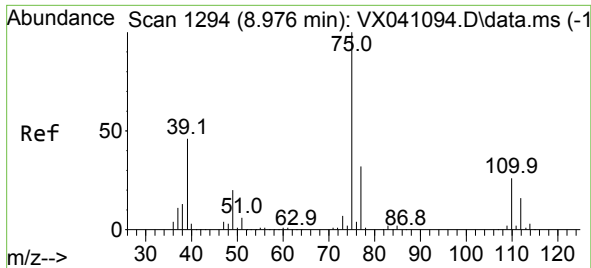
Tgt Ion: 43 Resp: 282577
Ion Ratio Lower Upper
43 100
58 38.1 30.4 45.6



#52
Toluene
Concen: 19.732 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 92 Resp: 94399
Ion Ratio Lower Upper
92 100
91 169.8 134.2 201.2

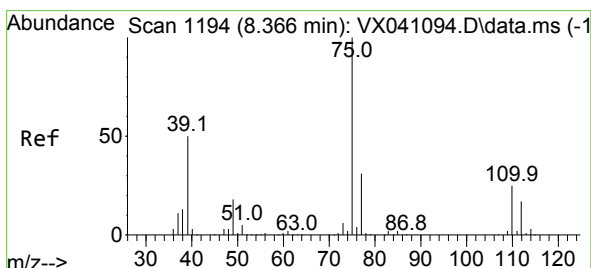
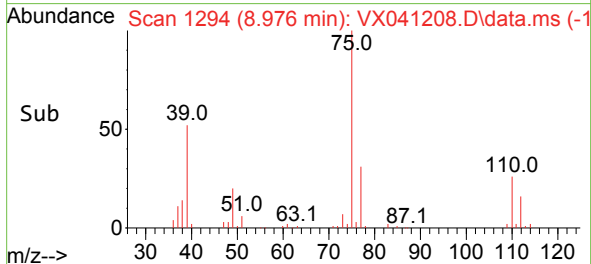
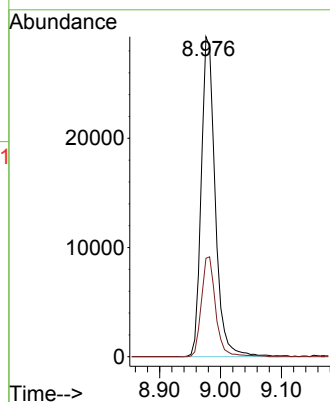
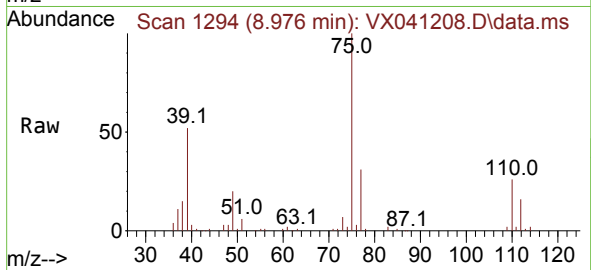




#53
 t-1,3-Dichloropropene
 Concen: 19.049 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42

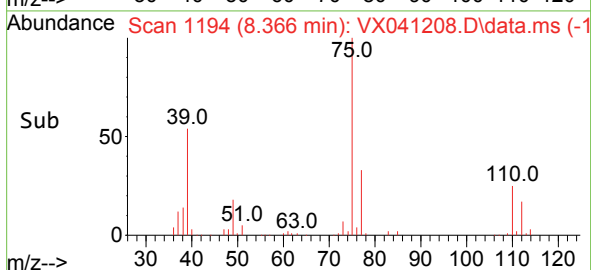
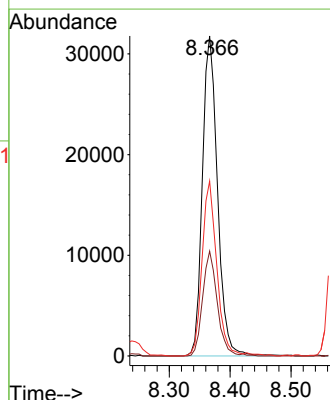
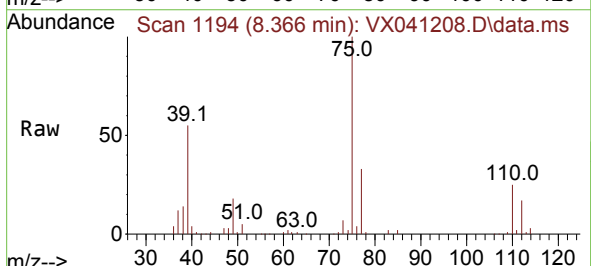
Instrument :
 MSVOA_X
 ClientSampleId :

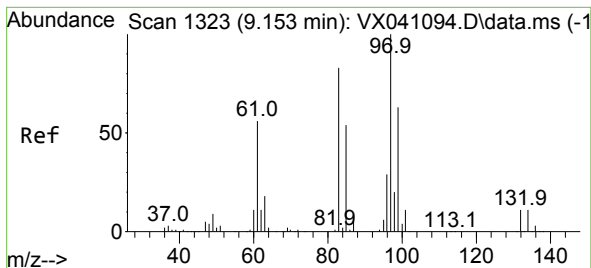
Tgt Ion: 75 Resp: 46752
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.602 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42

Tgt Ion: 75 Resp: 54689
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.3 37.9
 39 54.6 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 20.888 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

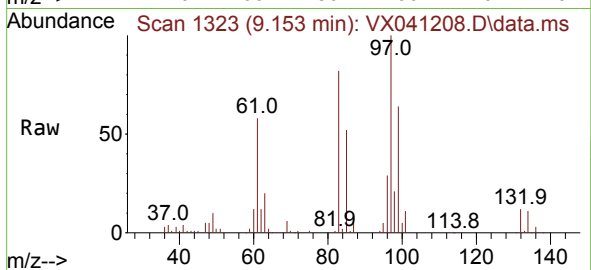
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 97 Resp: 38993

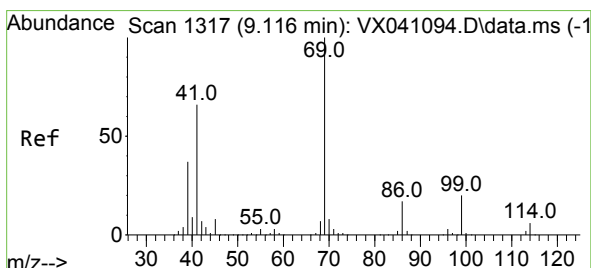
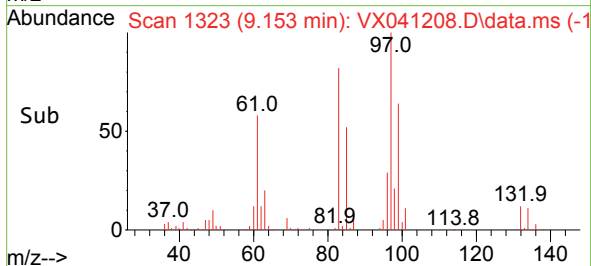
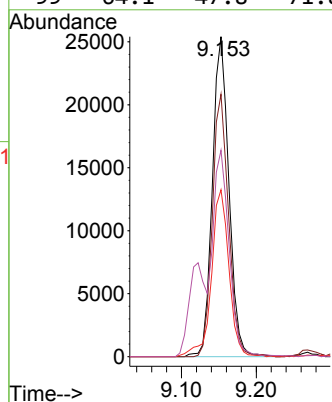
Ion Ratio Lower Upper

97 100

83 82.0 65.8 98.8

85 52.2 41.6 62.4

99 64.1 47.8 71.8



#56

Ethyl methacrylate

Concen: 20.343 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

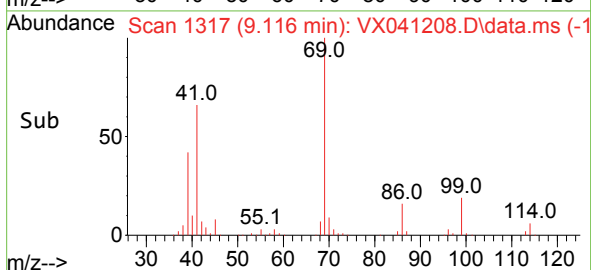
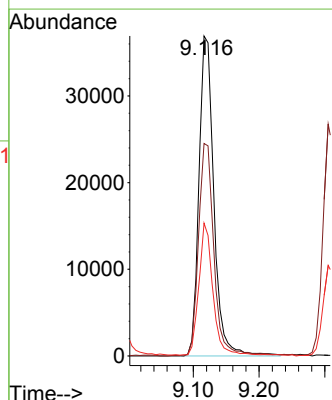
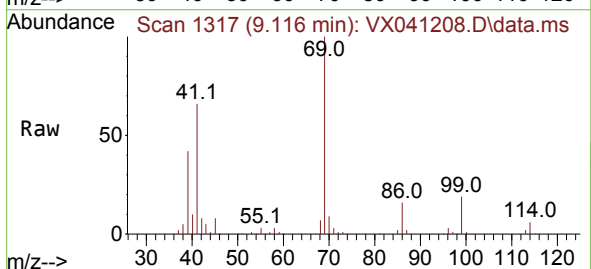
Tgt Ion: 69 Resp: 58056

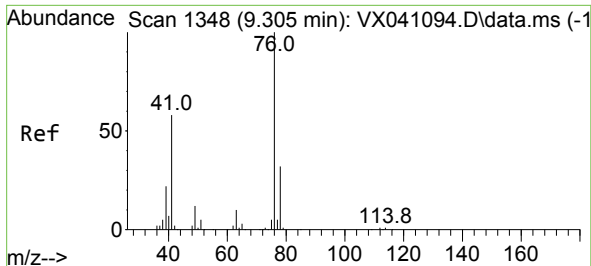
Ion Ratio Lower Upper

69 100

41 69.2 56.8 85.2

39 40.3 32.0 48.0





#57

1,3-Dichloropropane

Concen: 21.917 ug/l

RT: 9.305 min Scan# 1174

Delta R.T. -0.006 min

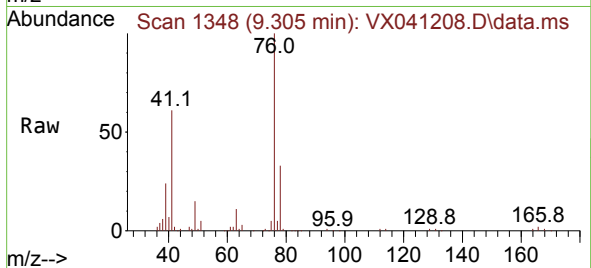
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :

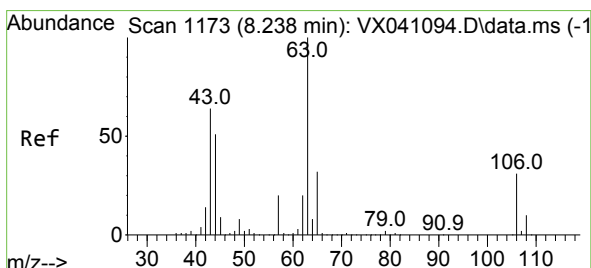
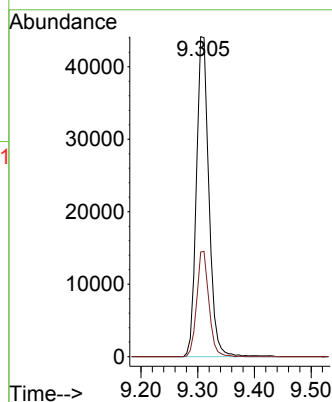
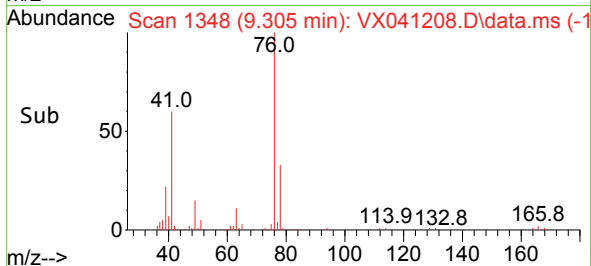


Tgt Ion: 76 Resp: 67728

Ion Ratio Lower Upper

76 100

78 32.0 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 84.018 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX041208.D

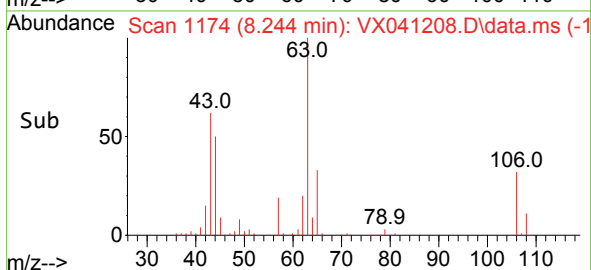
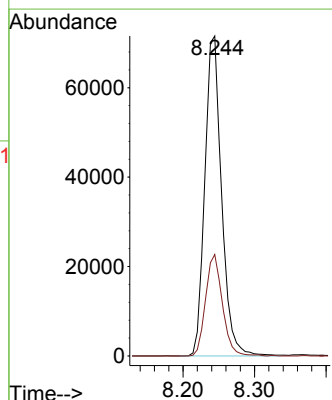
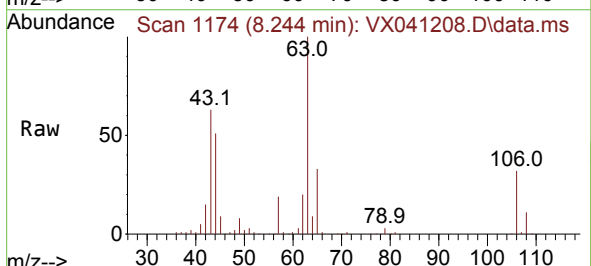
Acq: 23 Apr 2024 11:42

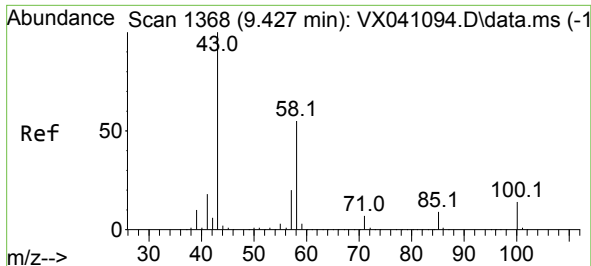
Tgt Ion: 63 Resp: 116697

Ion Ratio Lower Upper

63 100

106 31.8 22.5 33.7

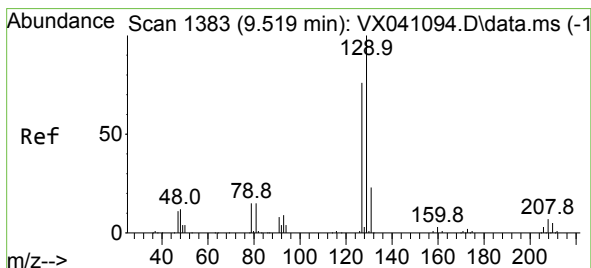
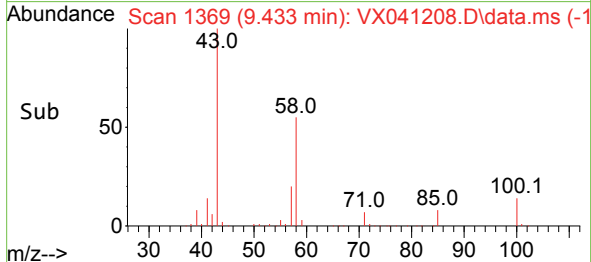
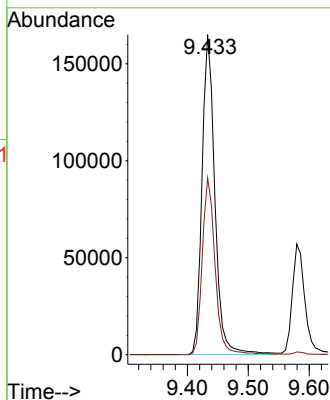
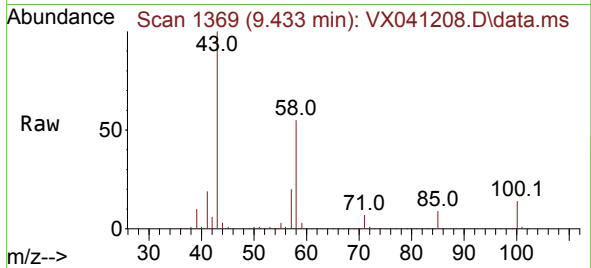




#59
2-Hexanone
Concen: 115.917 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

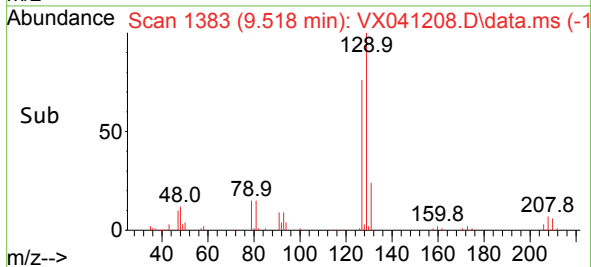
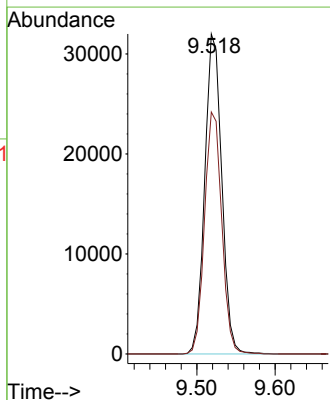
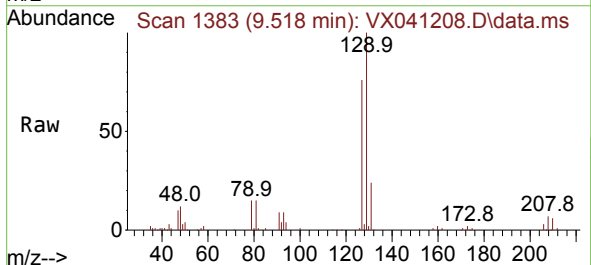
Instrument :
MSVOA_X
ClientSampleId :

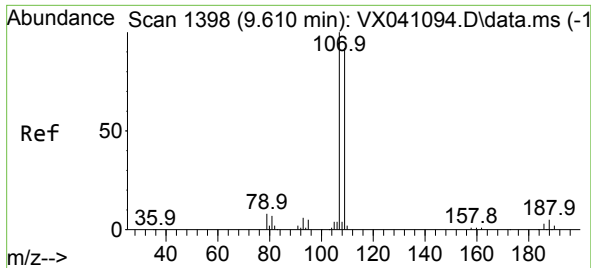
Tgt Ion: 43 Resp: 241741
Ion Ratio Lower Upper
43 100
58 55.5 26.2 78.5



#60
Dibromochloromethane
Concen: 22.314 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

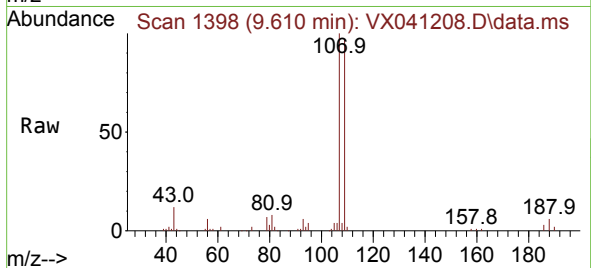
Tgt Ion: 129 Resp: 48084
Ion Ratio Lower Upper
129 100
127 76.5 38.8 116.4



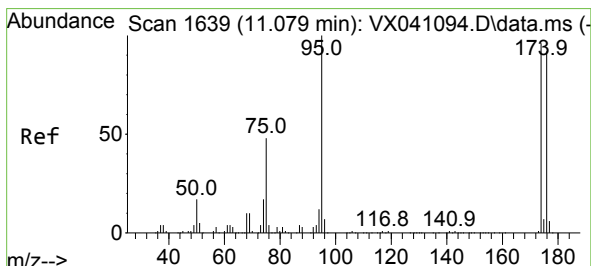
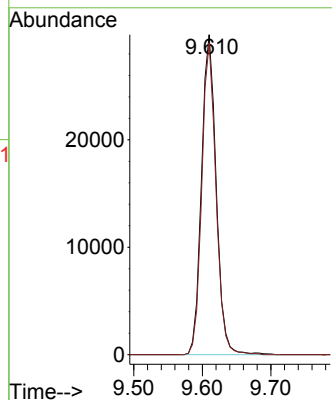
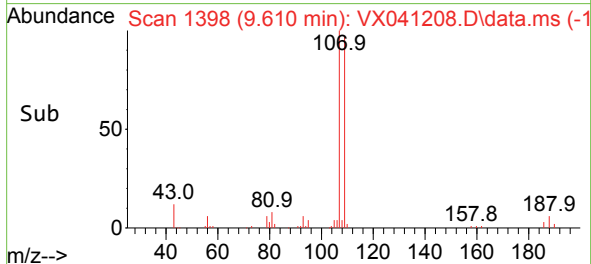


#61
1,2-Dibromoethane
Concen: 22.248 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

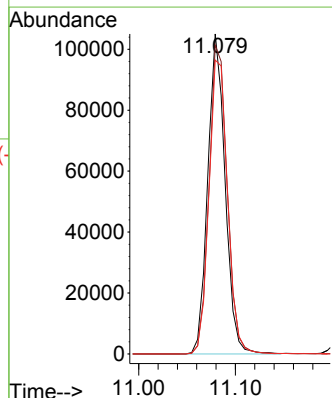
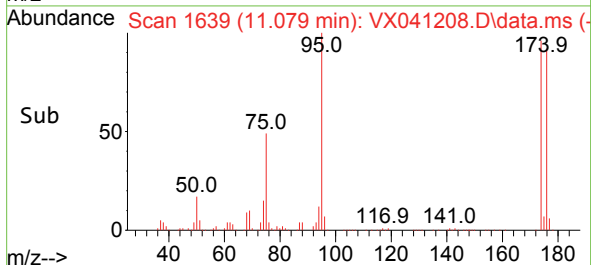
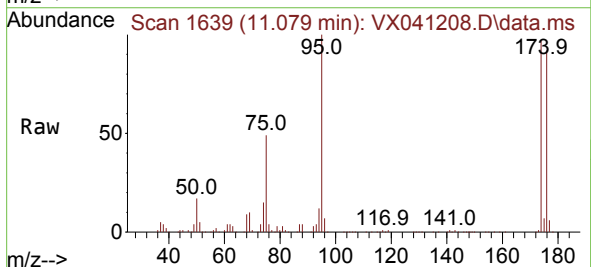


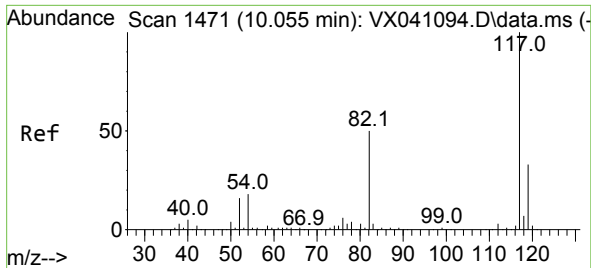
Tgt Ion:107 Resp: 44559
Ion Ratio Lower Upper
107 100
109 94.0 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 54.777 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 95 Resp: 131060
Ion Ratio Lower Upper
95 100
174 101.6 0.0 135.6
176 98.8 0.0 131.0

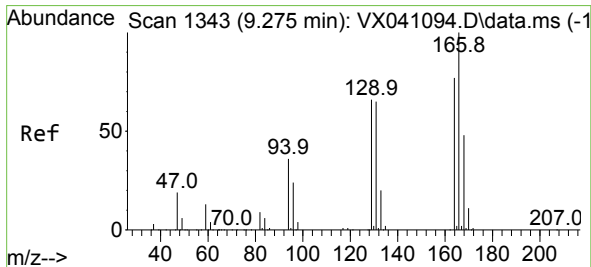
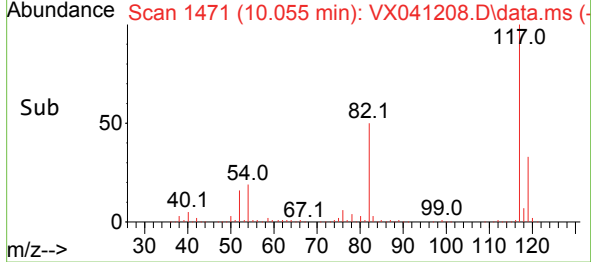
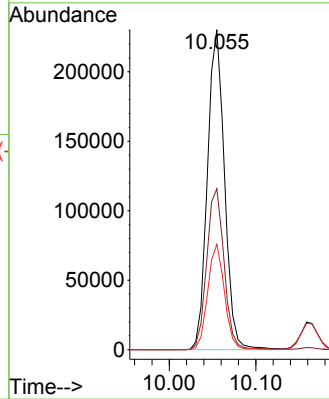
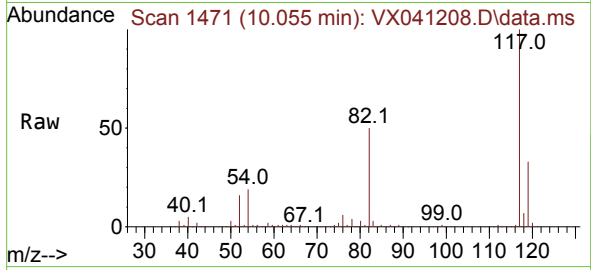




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

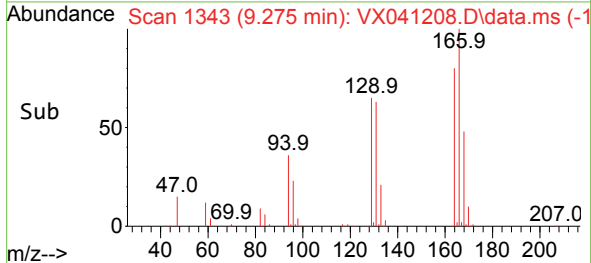
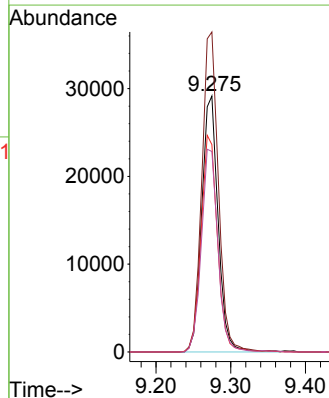
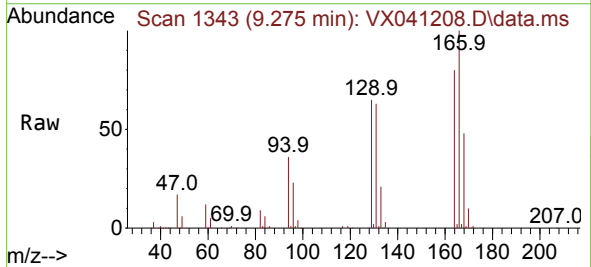
Instrument :
MSVOA_X
ClientSampleId :

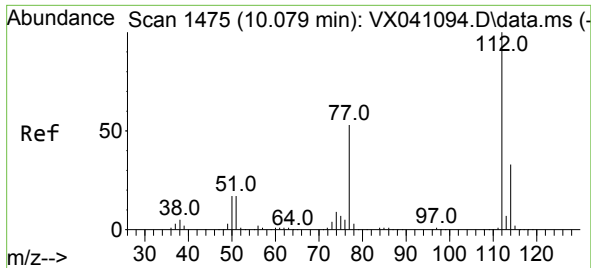
Tgt Ion:117 Resp: 315879
Ion Ratio Lower Upper
117 100
82 50.3 46.2 69.4
119 33.0 25.5 38.3



#64
Tetrachloroethene
Concen: 18.316 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion:164 Resp: 44372
Ion Ratio Lower Upper
164 100
166 125.0 102.7 154.1
129 81.0 80.4 120.6
131 78.3 76.5 114.7

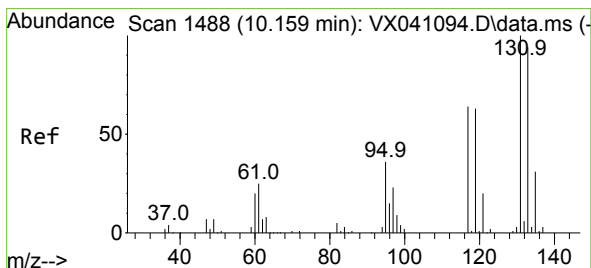
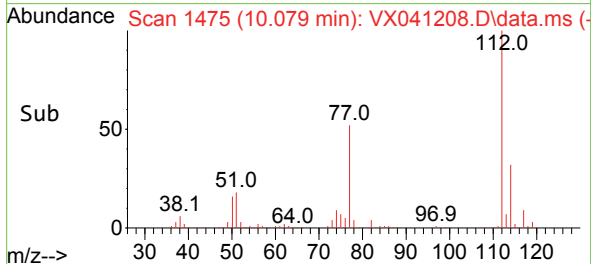
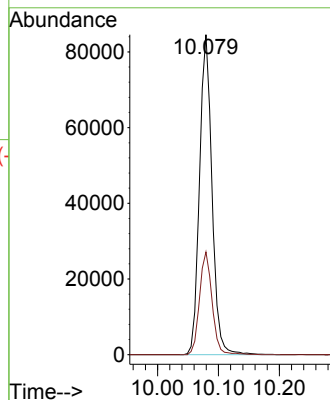
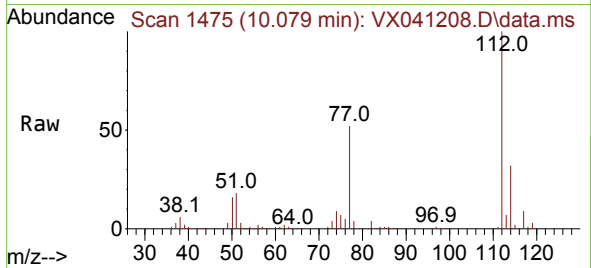




#65
Chlorobenzene
Concen: 18.502 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

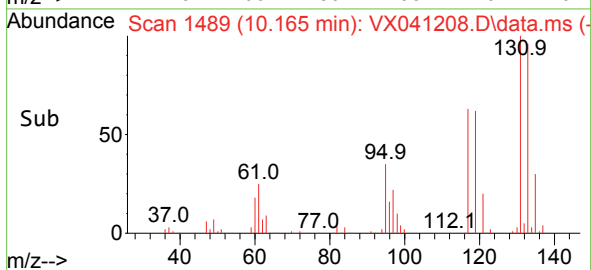
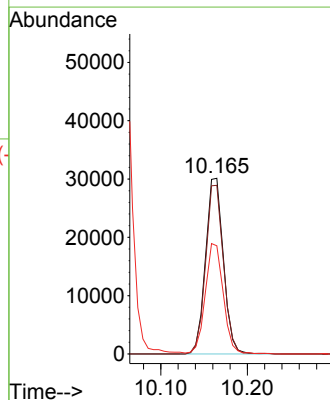
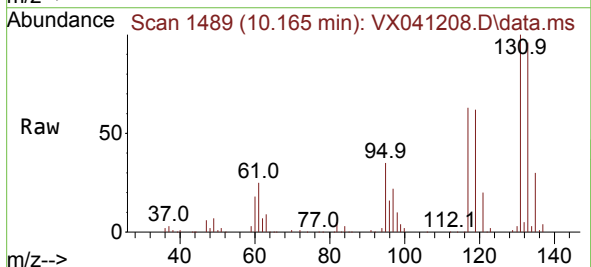
Instrument :
MSVOA_X
ClientSampleId :

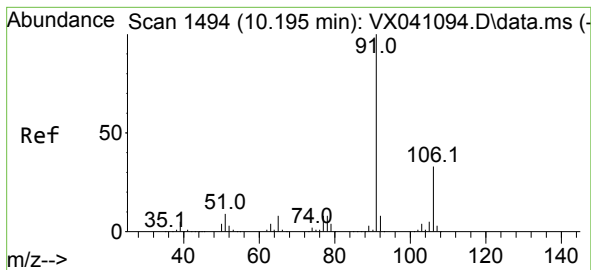
Tgt Ion:112 Resp: 120282
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.363 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion:131 Resp: 43115
Ion Ratio Lower Upper
131 100
133 96.3 47.1 141.4
119 63.5 32.2 96.6





#67

Ethyl Benzene

Concen: 18.869 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

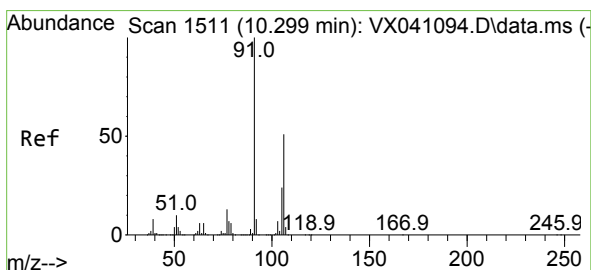
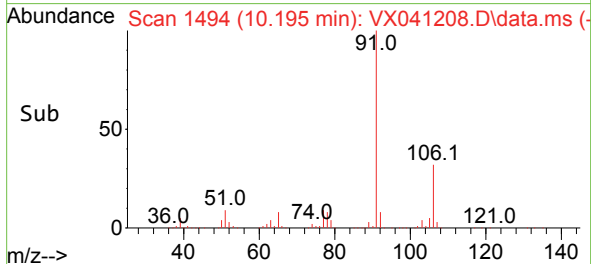
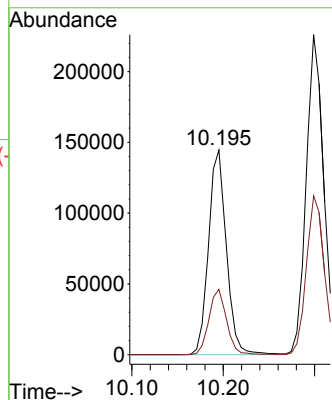
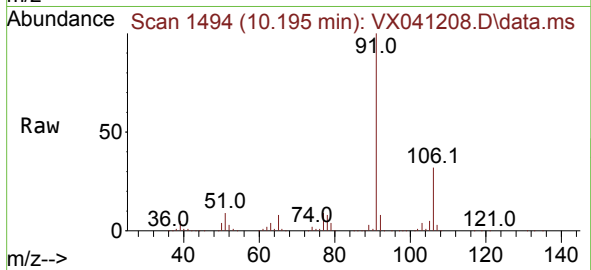
ClientSampleId :

Tgt Ion: 91 Resp: 195759

Ion Ratio Lower Upper

91 100

106 32.0 24.9 37.3



#68

m/p-Xylenes

Concen: 37.045 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX041208.D

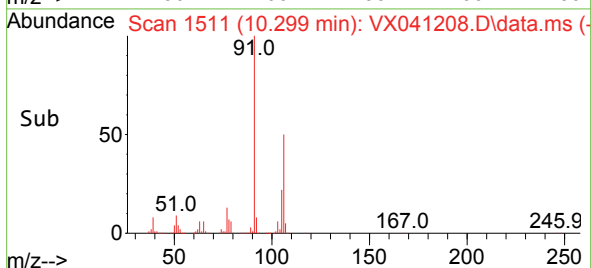
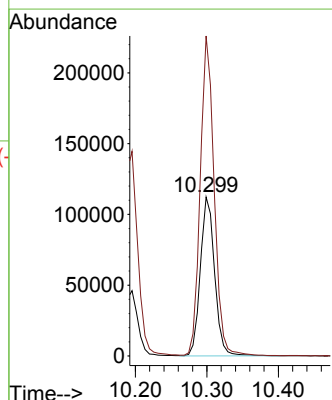
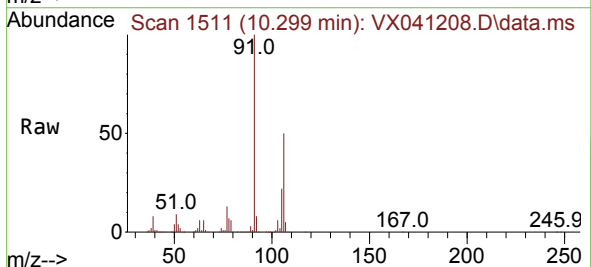
Acq: 23 Apr 2024 11:42

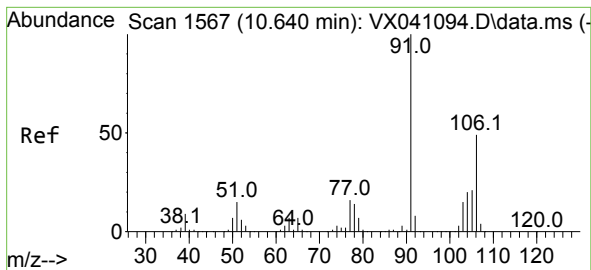
Tgt Ion: 106 Resp: 155146

Ion Ratio Lower Upper

106 100

91 196.9 165.5 248.3





#69

o-Xylene

Concen: 19.233 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

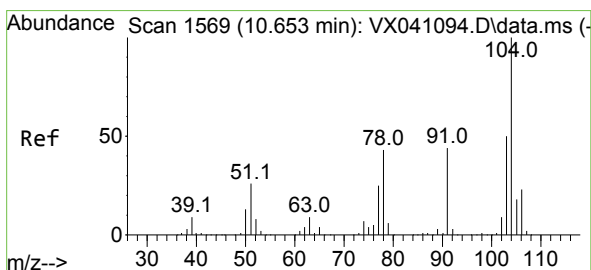
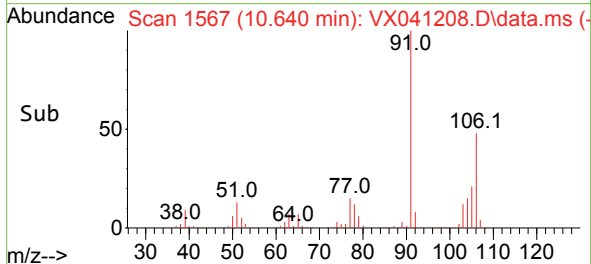
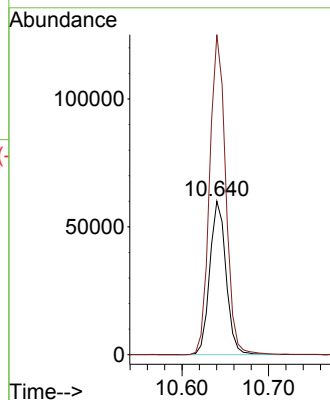
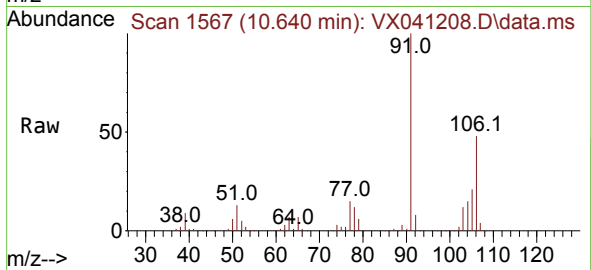
ClientSampleId :

Tgt Ion:106 Resp: 78343

Ion Ratio Lower Upper

106 100

91 206.4 108.9 326.8



#70

Styrene

Concen: 19.567 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

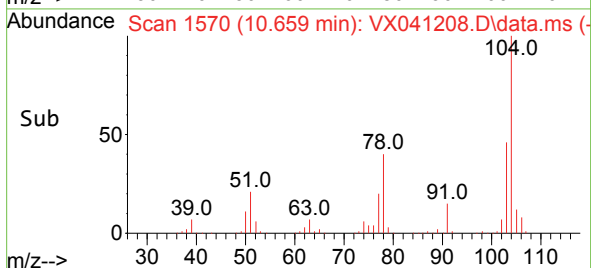
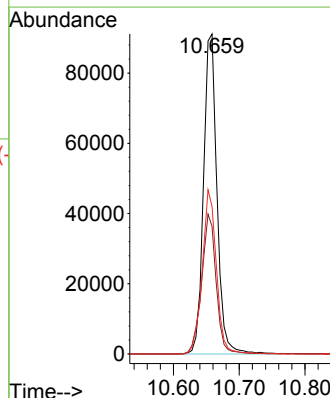
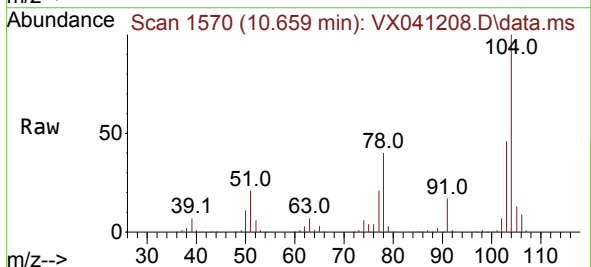
Tgt Ion:104 Resp: 129667

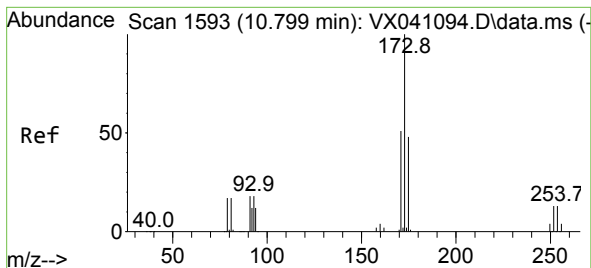
Ion Ratio Lower Upper

104 100

78 47.2 43.6 65.4

103 53.9 43.6 65.4





#71

Bromoform

Concen: 20.609 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :

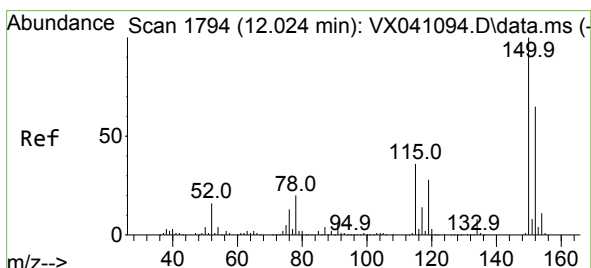
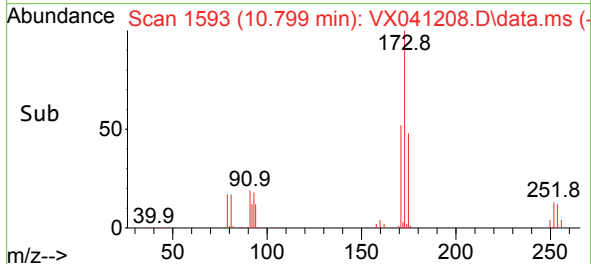
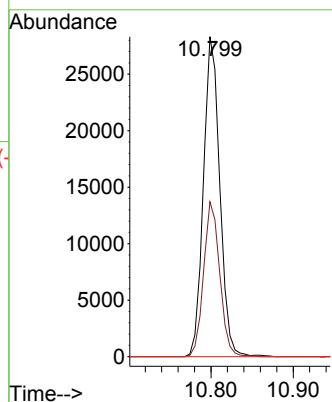
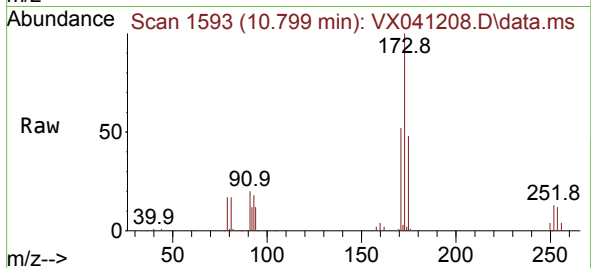
Tgt Ion:173 Resp: 39234

Ion Ratio Lower Upper

173 100

175 47.7 24.1 72.4

254 0.0 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: VX041208.D

Acq: 23 Apr 2024 11:42

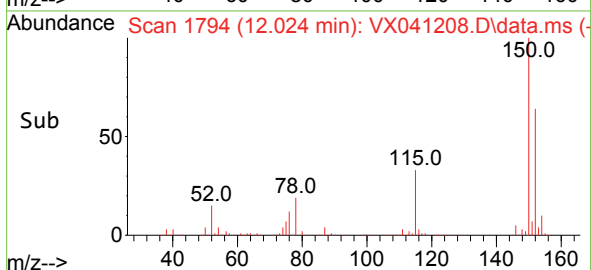
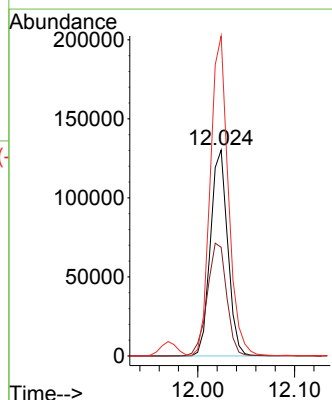
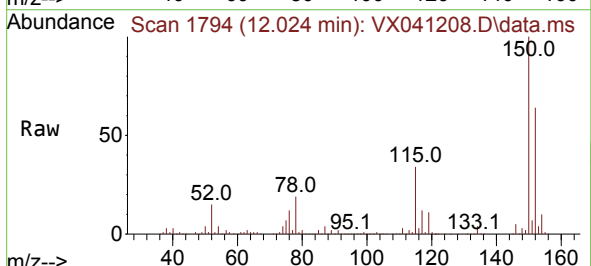
Tgt Ion:152 Resp: 161808

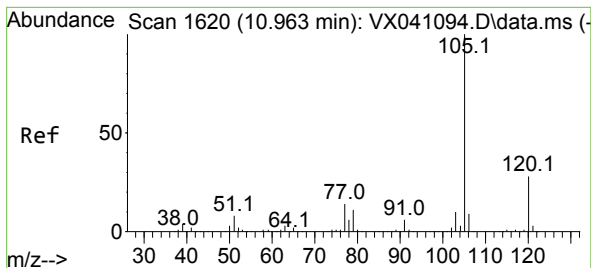
Ion Ratio Lower Upper

152 100

115 61.6 43.3 129.9

150 161.8 0.0 345.0





#73

Isopropylbenzene

Concen: 19.928 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

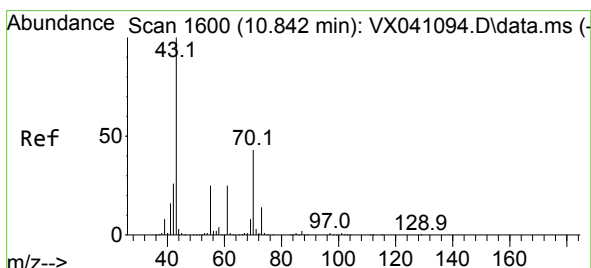
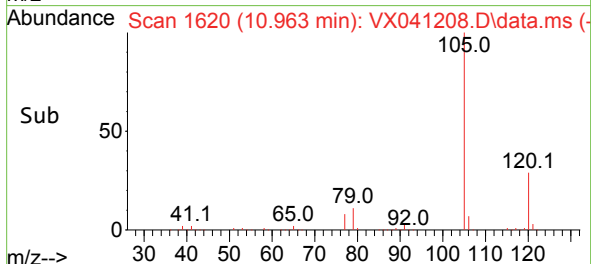
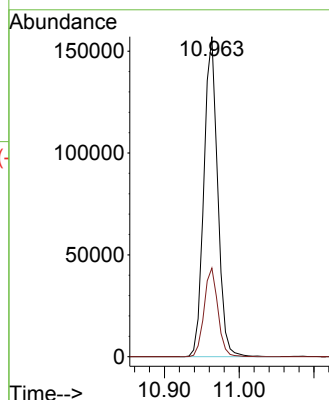
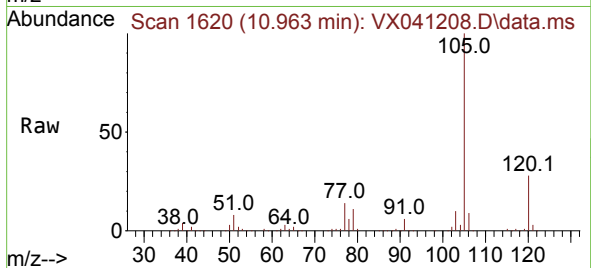
ClientSampleId :

Tgt Ion:105 Resp: 200629

Ion Ratio Lower Upper

105 100

120 27.7 12.9 38.6



#74

N-ethyl acetate

Concen: 20.523 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Tgt Ion: 43 Resp: 81206

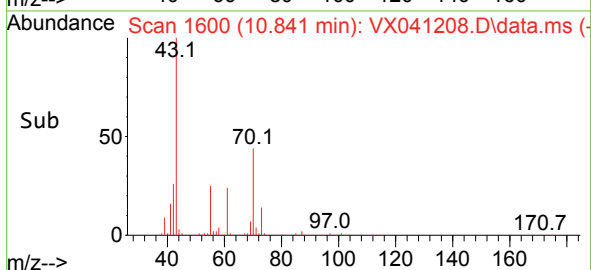
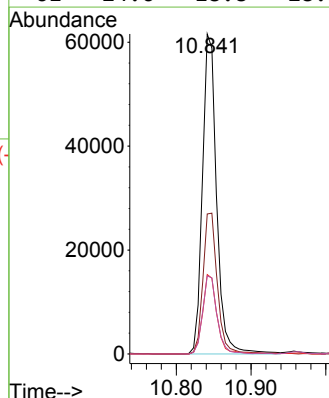
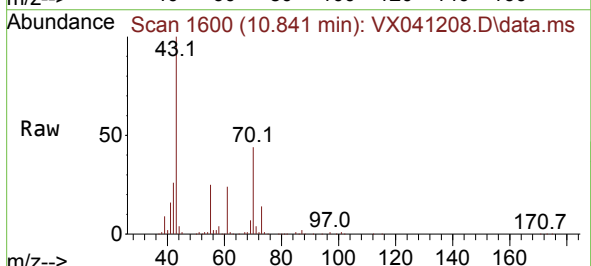
Ion Ratio Lower Upper

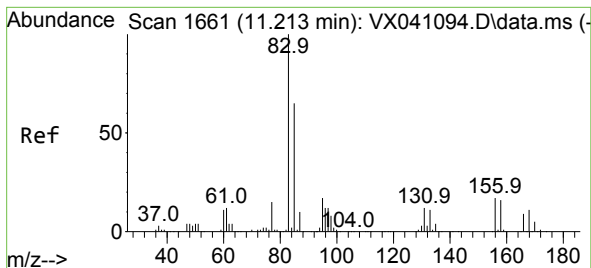
43 100

70 45.0 32.9 49.3

55 24.9 19.3 28.9

61 24.6 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 20.945 ug/l

RT: 11.213 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :

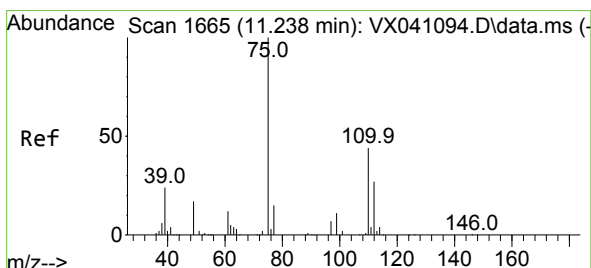
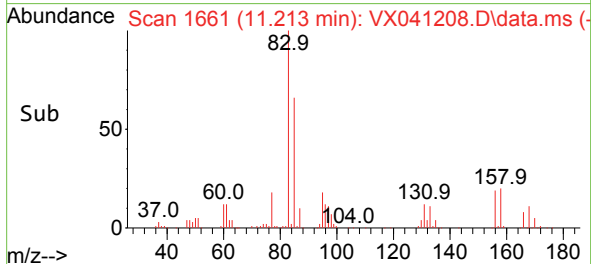
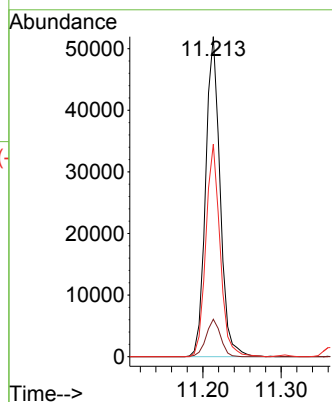
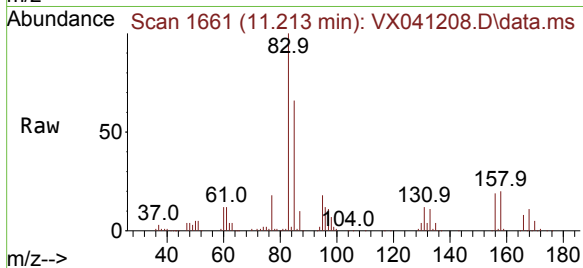
Tgt Ion: 83 Resp: 66500

Ion Ratio Lower Upper

83 100

131 11.7 5.3 15.8

85 65.4 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 25.999 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX041208.D

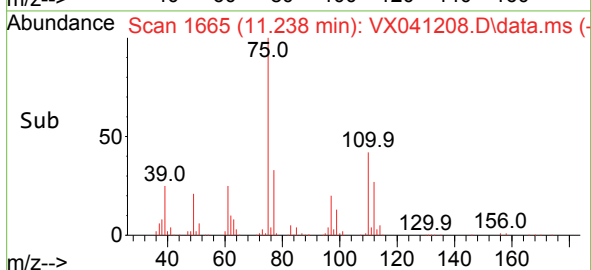
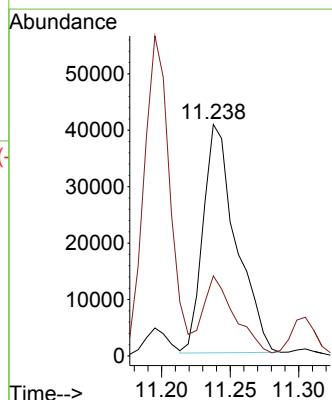
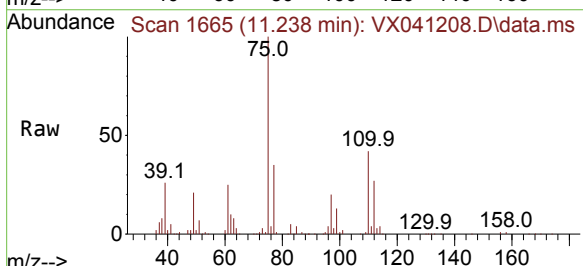
Acq: 23 Apr 2024 11:42

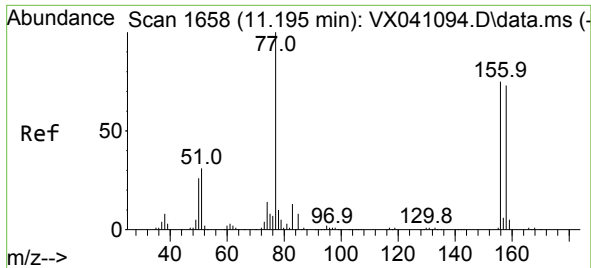
Tgt Ion: 75 Resp: 67780

Ion Ratio Lower Upper

75 100

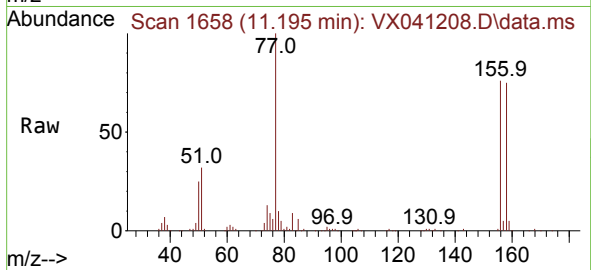
77 34.5 19.1 57.5



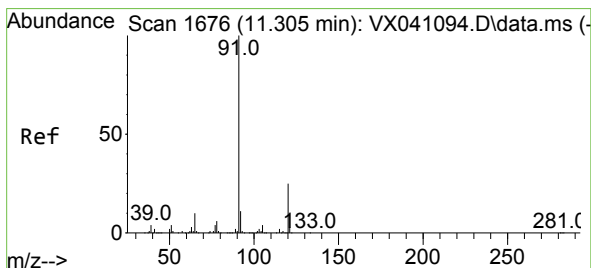
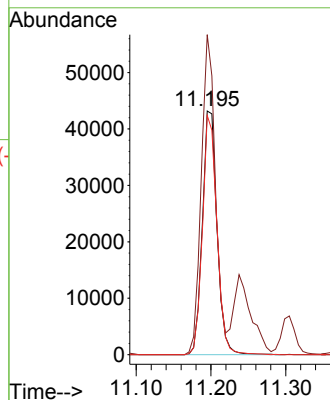
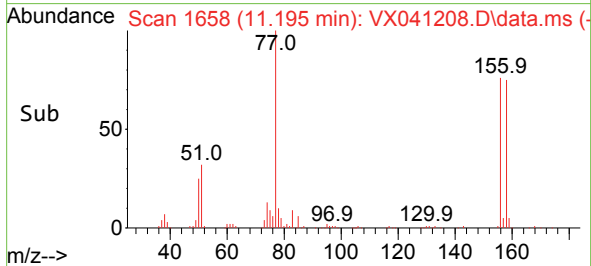


#77
Bromobenzene
Concen: 20.042 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

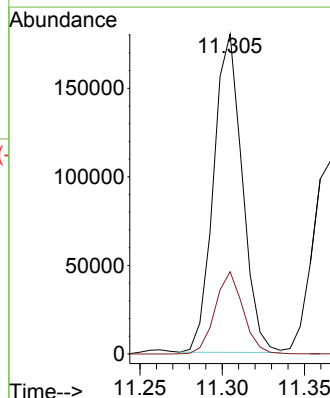
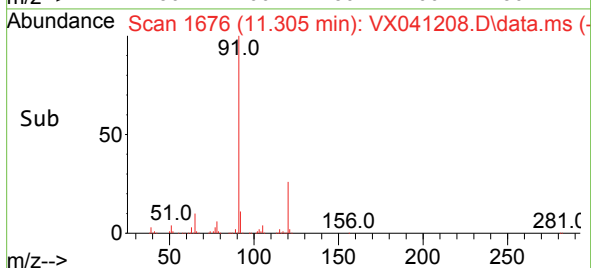
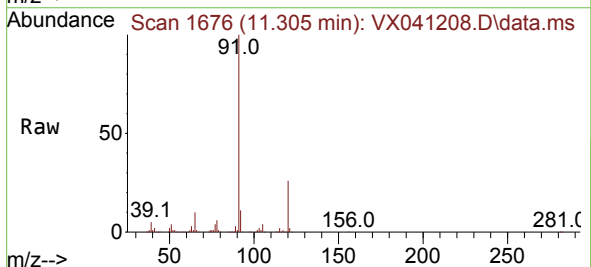


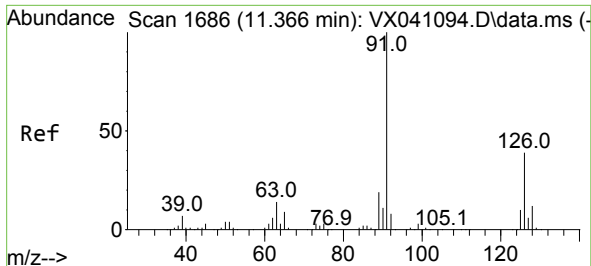
Tgt Ion:156 Resp: 58717
Ion Ratio Lower Upper
156 100
77 126.4 88.4 265.3
158 97.2 48.0 144.0



#78
n-propylbenzene
Concen: 20.054 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 91 Resp: 218000
Ion Ratio Lower Upper
91 100
120 25.2 11.5 34.4

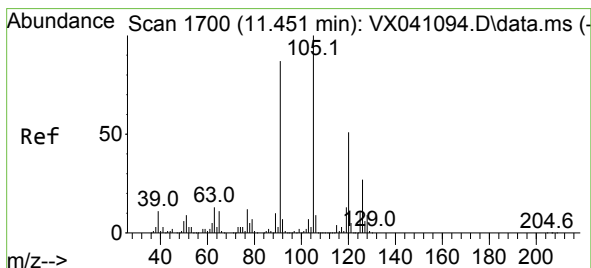
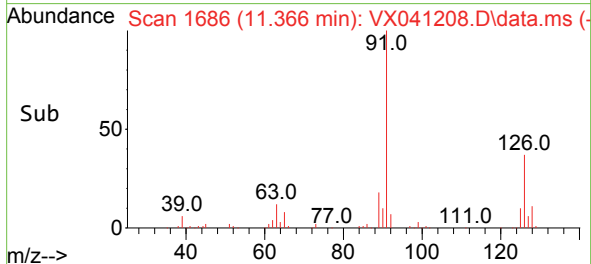
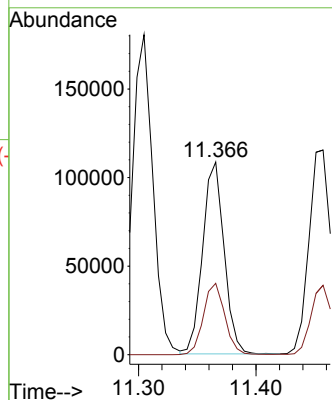
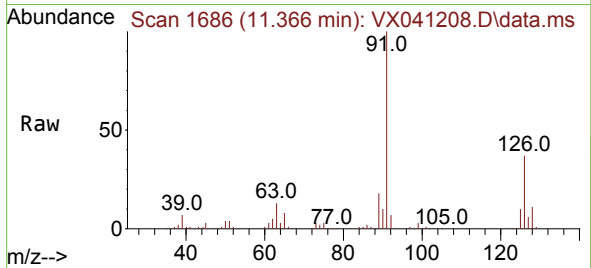




#79
2-Chlorotoluene
Concen: 19.967 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

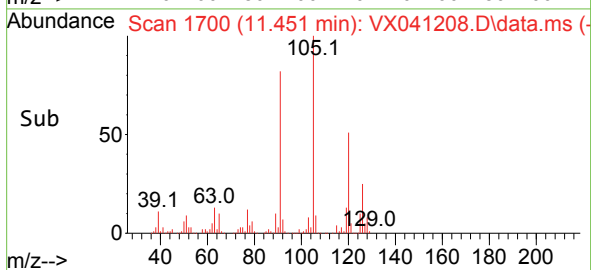
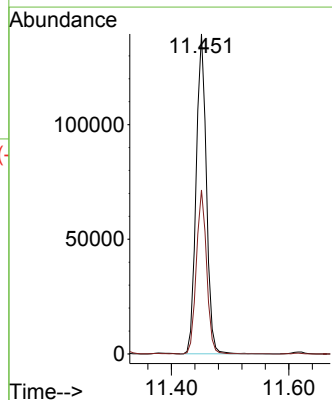
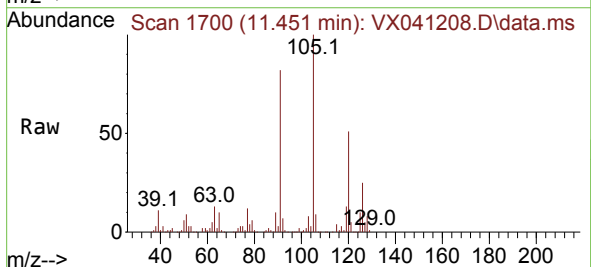
Instrument :
MSVOA_X
ClientSampleId :

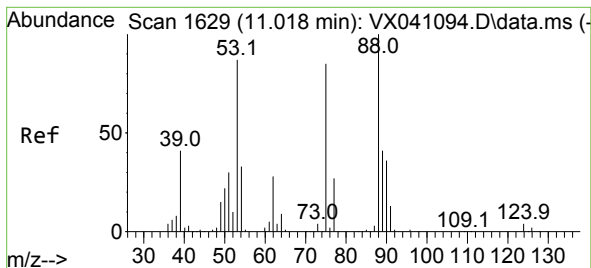
Tgt Ion: 91 Resp: 137359
Ion Ratio Lower Upper
91 100
126 37.3 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 20.126 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 105 Resp: 168570
Ion Ratio Lower Upper
105 100
120 51.5 24.1 72.3

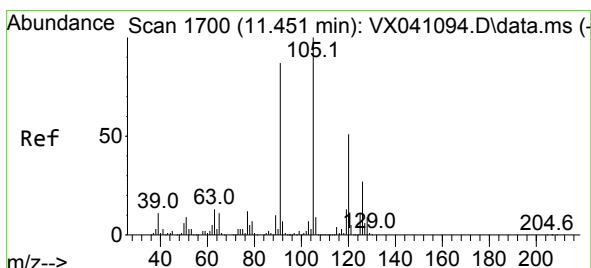
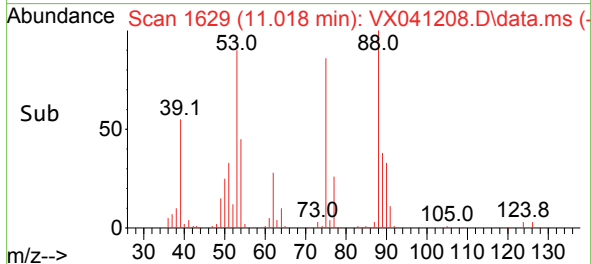
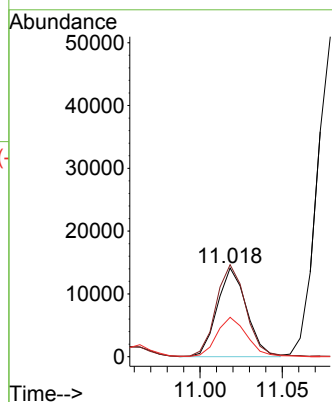
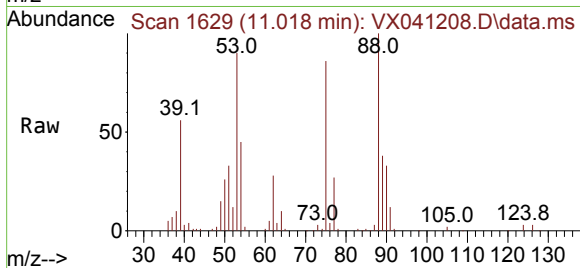




#81
trans-1,4-Dichloro-2-butene
Concen: 18.913 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

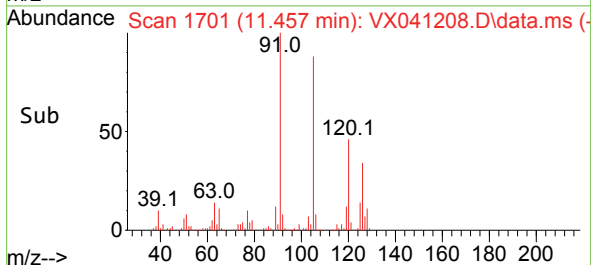
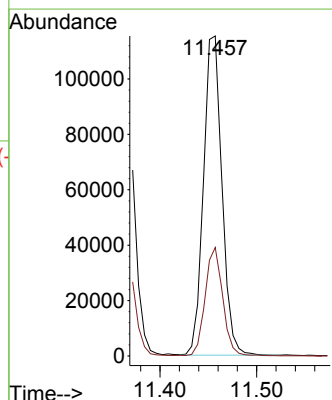
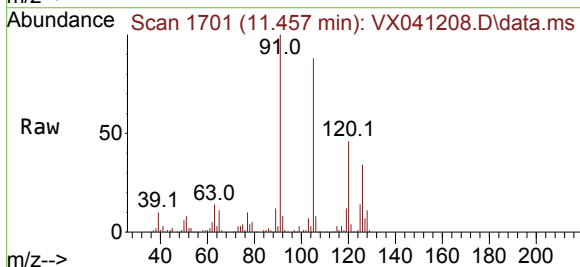
Instrument :
MSVOA_X
ClientSampleId :

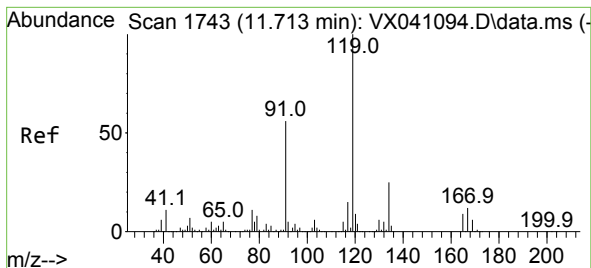
Tgt Ion: 75 Resp: 17476
Ion Ratio Lower Upper
75 100
53 106.4 90.5 135.7
89 45.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.676 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Tgt Ion: 91 Resp: 153389
Ion Ratio Lower Upper
91 100
126 32.3 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.373 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

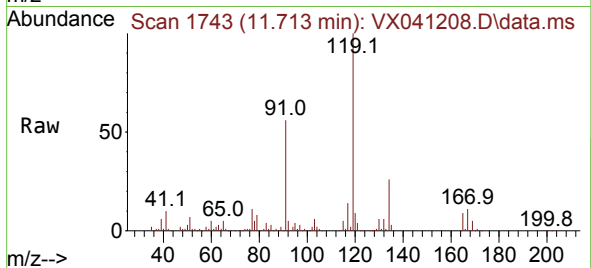
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :



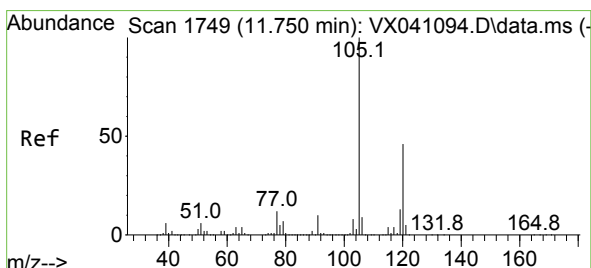
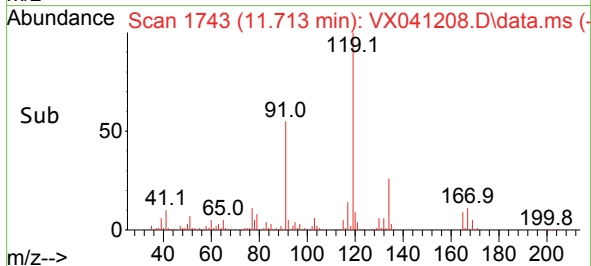
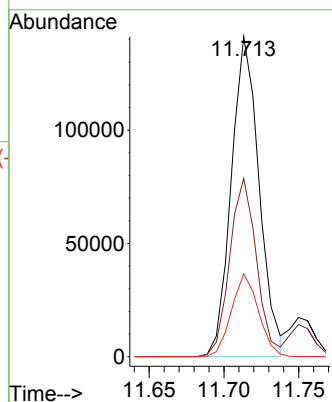
Tgt Ion:119 Resp: 182728

Ion Ratio Lower Upper

119 100

91 53.7 31.2 93.6

134 25.2 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.622 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX041208.D

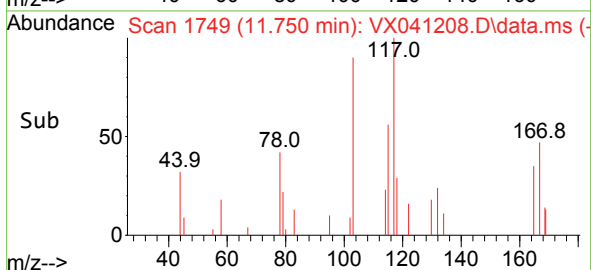
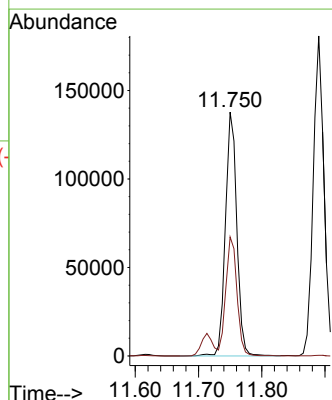
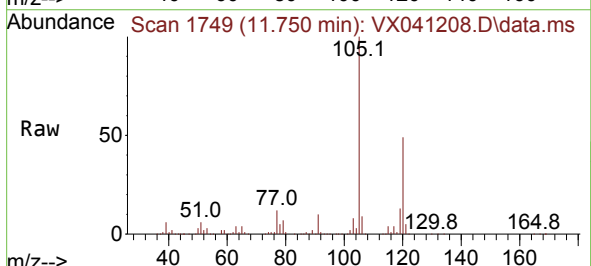
Acq: 23 Apr 2024 11:42

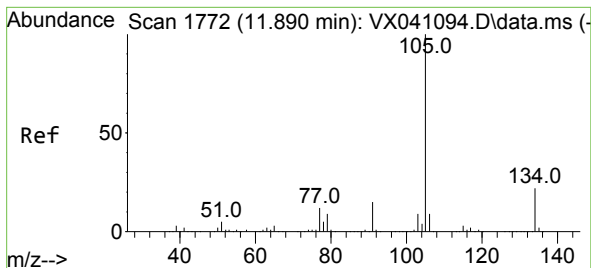
Tgt Ion:105 Resp: 171435

Ion Ratio Lower Upper

105 100

120 47.8 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.540 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

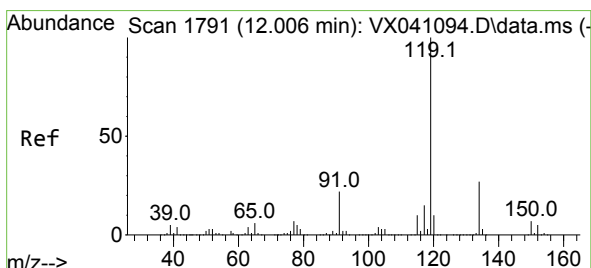
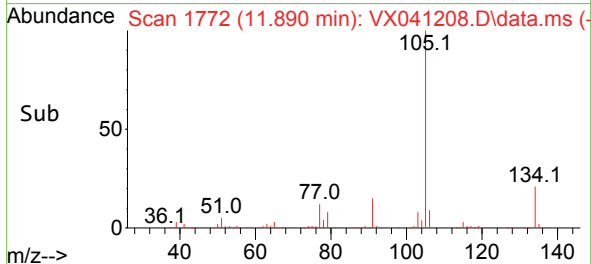
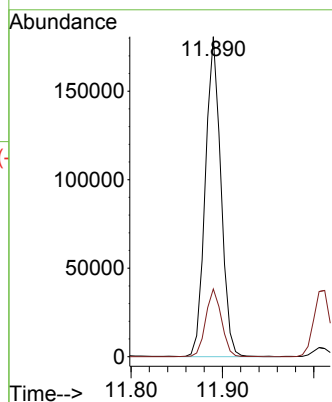
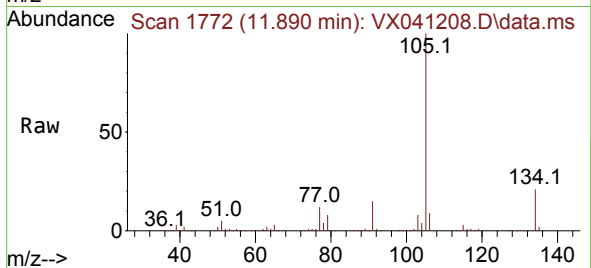
ClientSampleId :

Tgt Ion:105 Resp: 212749

Ion Ratio Lower Upper

105 100

134 21.4 9.8 29.4



#86

p-Isopropyltoluene

Concen: 19.206 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

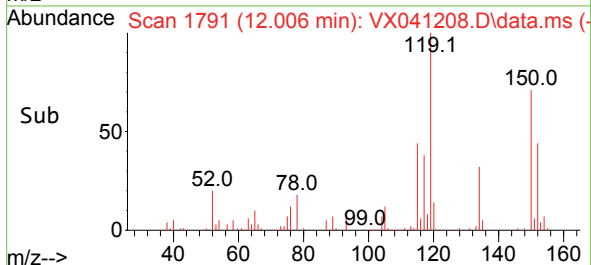
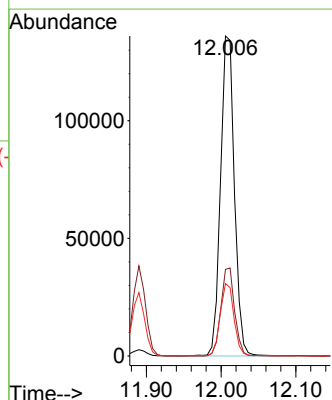
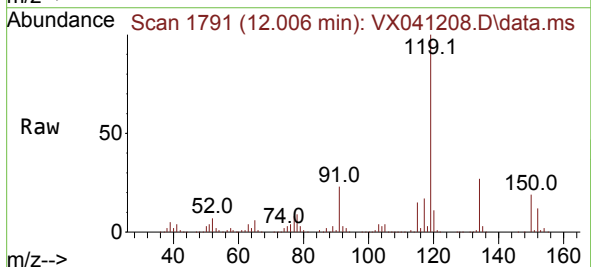
Tgt Ion:119 Resp: 175303

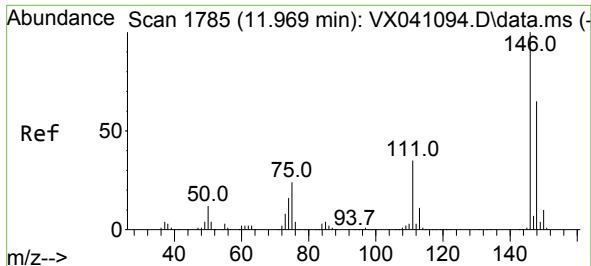
Ion Ratio Lower Upper

119 100

134 27.2 12.8 38.3

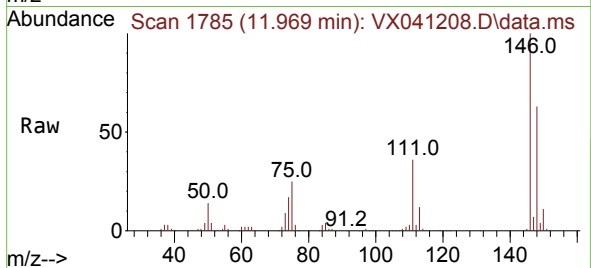
91 22.5 13.1 39.3



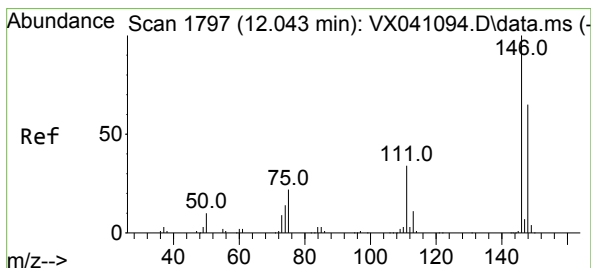
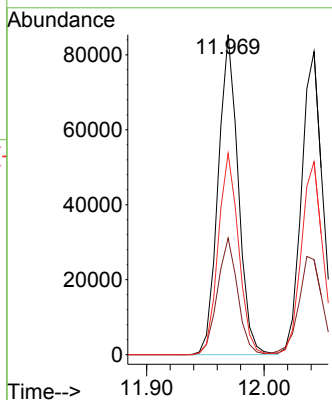
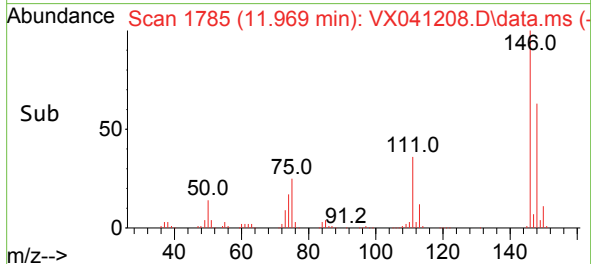


#87
1,3-Dichlorobenzene
Concen: 19.260 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

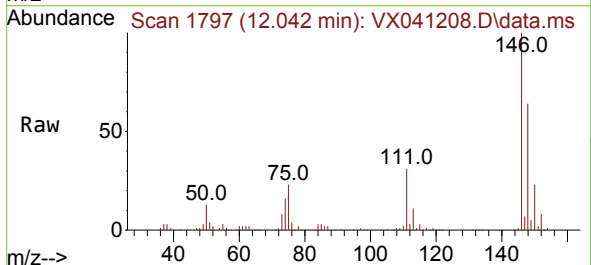
Instrument :
MSVOA_X
ClientSampleId :



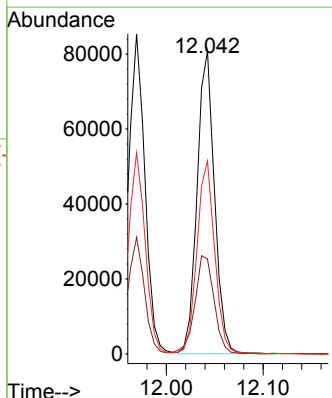
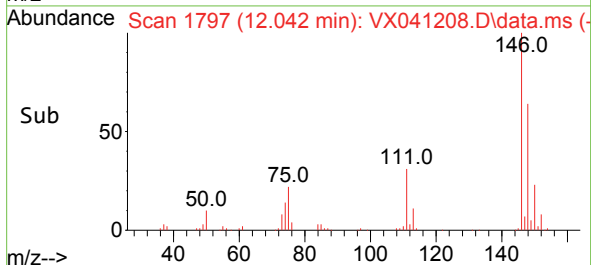
Tgt Ion:146 Resp: 101358
Ion Ratio Lower Upper
146 100
111 36.8 22.1 66.1
148 63.8 31.8 95.3

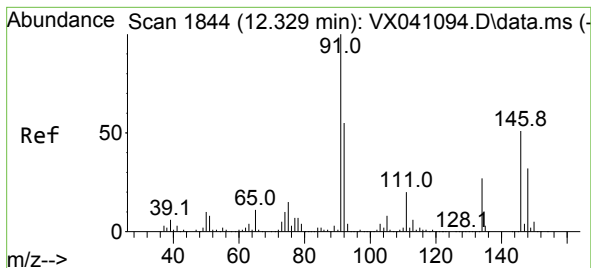


#88
1,4-Dichlorobenzene
Concen: 18.699 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42



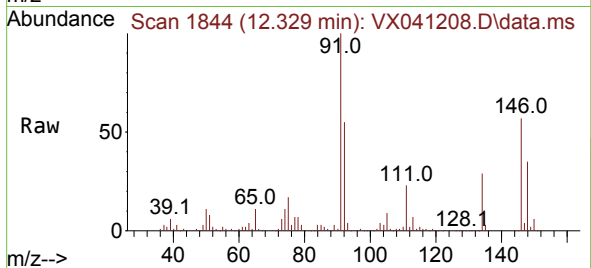
Tgt Ion:146 Resp: 100967
Ion Ratio Lower Upper
146 100
111 36.3 21.3 63.7
148 65.7 31.8 95.4



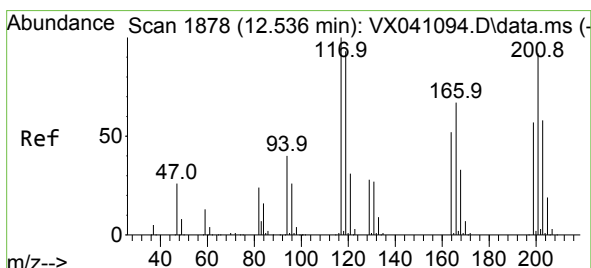
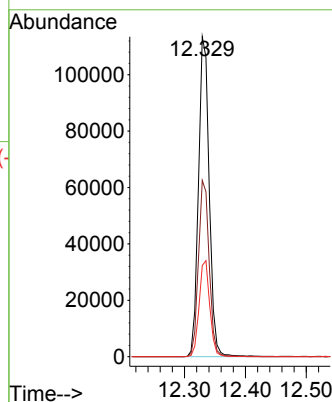
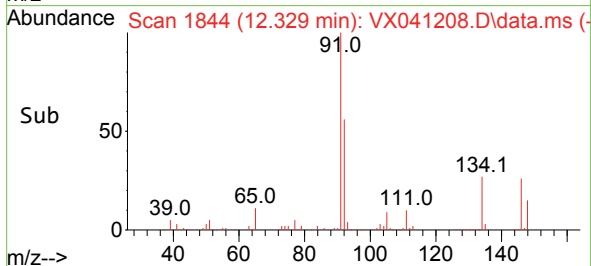


#89
n-Butylbenzene
Concen: 20.042 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

Instrument :
MSVOA_X
ClientSampleId :

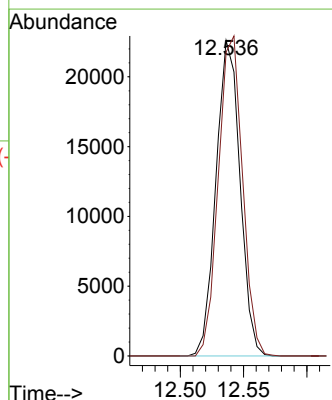
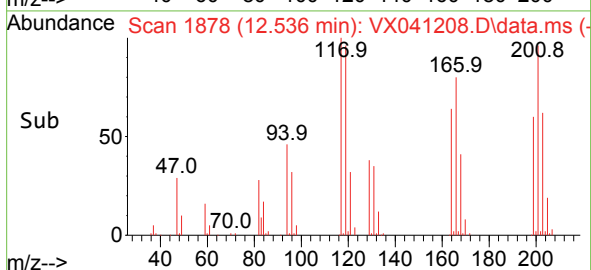
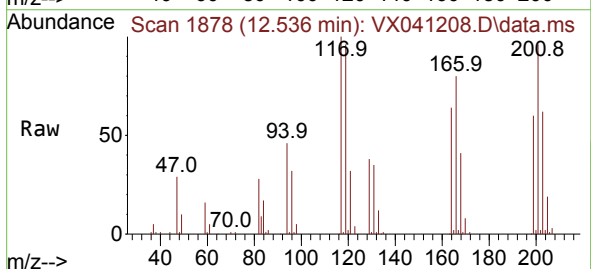


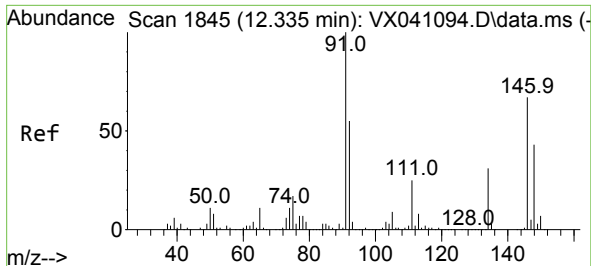
Tgt Ion: 91 Resp: 138897
Ion Ratio Lower Upper
91 100
92 55.1 27.4 82.0
134 29.8 12.6 37.8



#90
Hexachloroethane
Concen: 19.795 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX041208.D
Acq: 23 Apr 2024 11:42

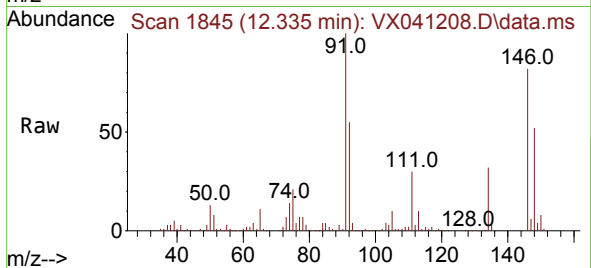
Tgt Ion: 117 Resp: 29804
Ion Ratio Lower Upper
117 100
201 102.3 32.9 98.6#



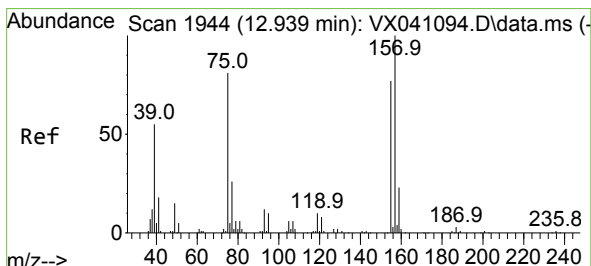
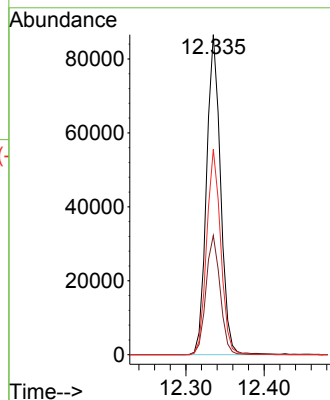
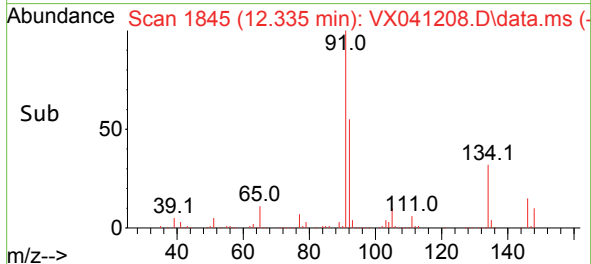


#91
 1,2-Dichlorobenzene
 Concen: 20.322 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42

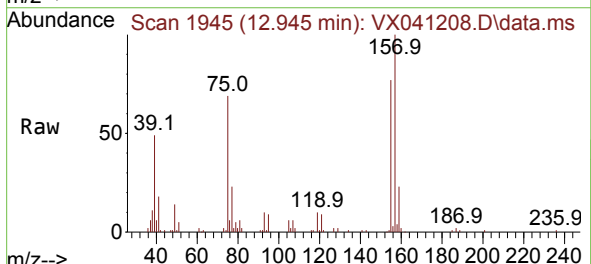
Instrument :
 MSVOA_X
 ClientSampleId :



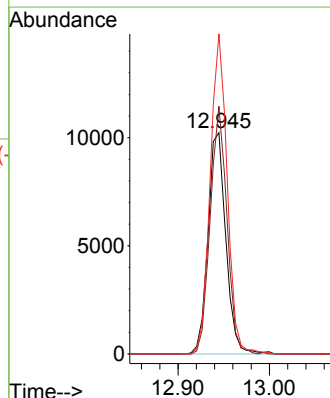
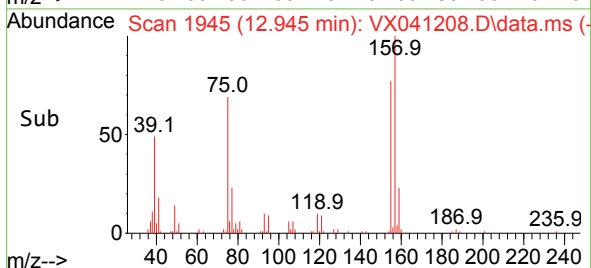
Tgt Ion:146 Resp: 107123
 Ion Ratio Lower Upper
 146 100
 111 37.7 22.4 67.0
 148 64.3 31.6 95.0

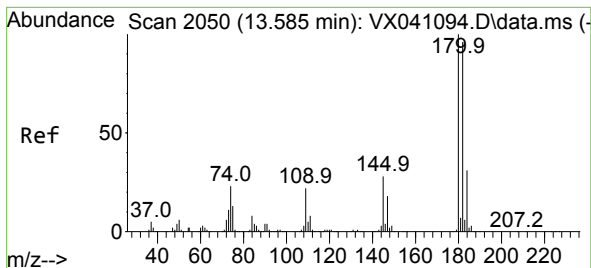


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.763 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.006 min
 Lab File: VX041208.D
 Acq: 23 Apr 2024 11:42



Tgt Ion: 75 Resp: 13832
 Ion Ratio Lower Upper
 75 100
 155 104.8 36.1 108.5
 157 137.3 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 18.678 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :

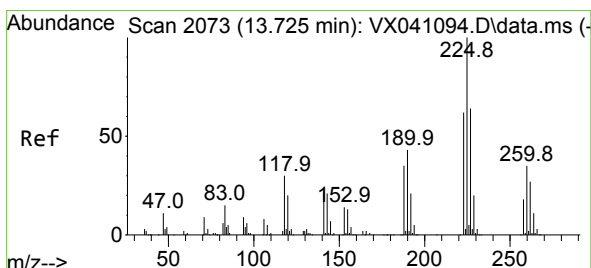
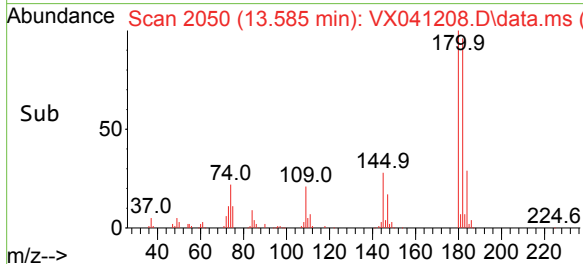
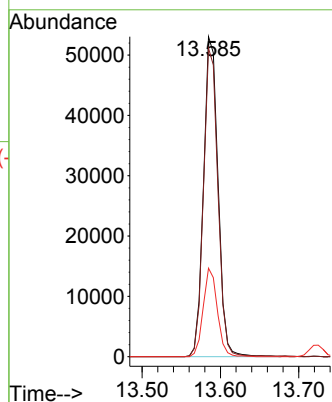
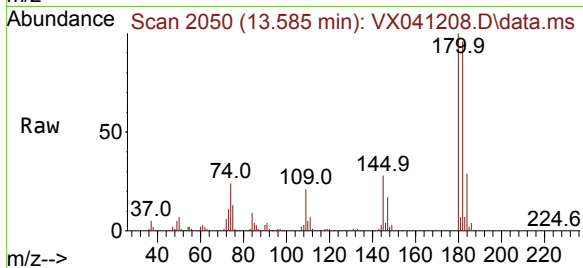
Tgt Ion:180 Resp: 68264

Ion Ratio Lower Upper

180 100

182 95.6 48.3 144.8

145 26.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.325 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

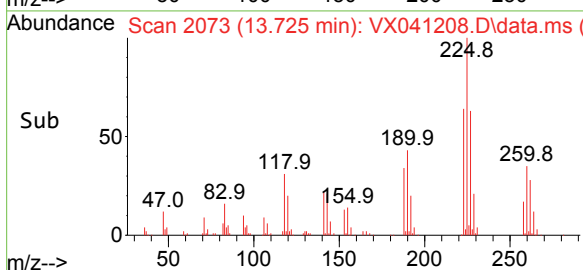
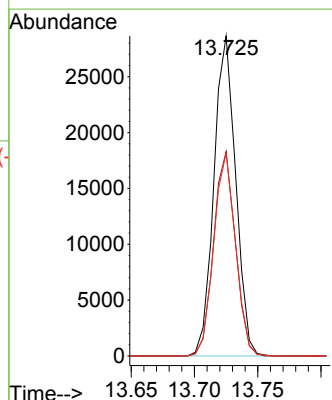
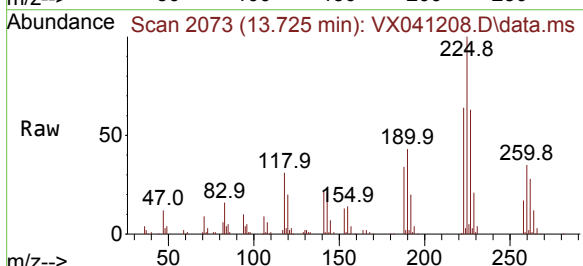
Tgt Ion:225 Resp: 34218

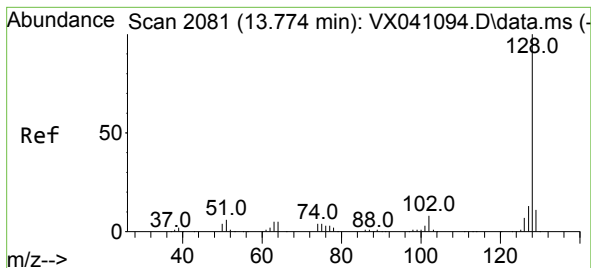
Ion Ratio Lower Upper

225 100

223 63.9 31.1 93.2

227 63.4 32.5 97.5





#95

Naphthalene

Concen: 17.797 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

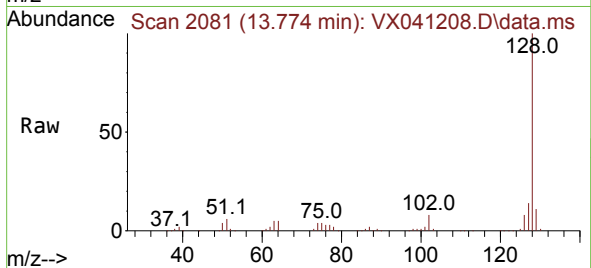
Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Instrument :

MSVOA_X

ClientSampleId :



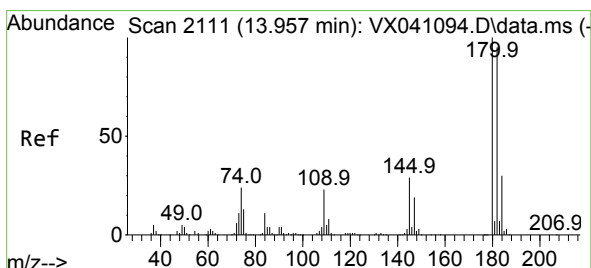
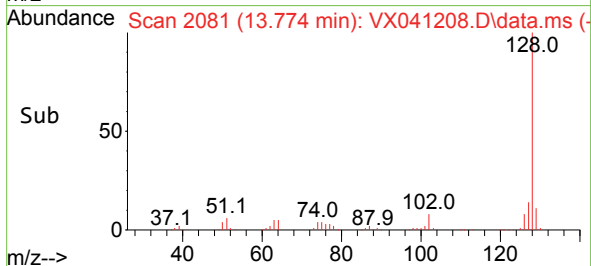
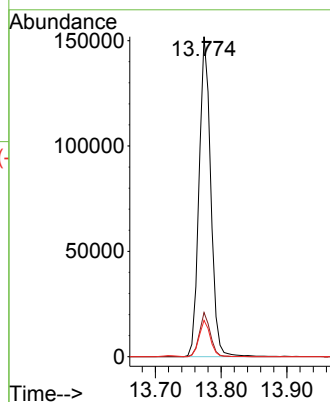
Tgt Ion:128 Resp: 186878

Ion Ratio Lower Upper

128 100

127 13.0 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 17.210 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX041208.D

Acq: 23 Apr 2024 11:42

Tgt Ion:180 Resp: 66253

Ion Ratio Lower Upper

180 100

182 94.6 46.9 140.6

145 28.3 17.8 53.5

