

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021925\
 Data File : VX044996.D
 Acq On : 19 Feb 2025 10:52
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 19 11:18:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	101434	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	178680	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	161969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	74591	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.946	65	66511	44.79	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	89.58%
35) Dibromofluoromethane	5.373	113	52771	45.42	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.84%
50) Toluene-d8	8.641	98	194366	44.25	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	88.50%
62) 4-Bromofluorobenzene	11.079	95	69627	47.02	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	94.04%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	71059	49.95	ug/l	98
3) Chloromethane	1.294	50	80436	46.45	ug/l	99
4) Vinyl Chloride	1.374	62	80728	48.13	ug/l	99
5) Bromomethane	1.593	94	25241	50.28	ug/l	95
6) Chloroethane	1.666	64	50696	97.75	ug/l	97
7) Trichlorofluoromethane	1.874	101	107715	50.78	ug/l	100
8) Diethyl Ether	2.130	74	41521	53.97	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.325	101	64558	50.37	ug/l	98
10) Methyl Iodide	2.447	142	75738	45.60	ug/l	98
11) Tert butyl alcohol	2.989	59	59901	217.46	ug/l	100
12) 1,1-Dichloroethene	2.313	96	63396	48.49	ug/l	98
13) Acrolein	2.233	56	58363	205.36	ug/l	98
14) Allyl chloride	2.654	41	117039	49.53	ug/l	98
15) Acrylonitrile	3.056	53	181518	246.81	ug/l	98
16) Acetone	2.373	43	148842	249.36	ug/l	95
17) Carbon Disulfide	2.508	76	161914	45.16	ug/l	99
18) Methyl Acetate	2.697	43	97477	51.75	ug/l	98
19) Methyl tert-butyl Ether	3.105	73	209721	50.42	ug/l	99
20) Methylene Chloride	2.782	84	72196	49.38	ug/l	97
21) trans-1,2-Dichloroethene	3.081	96	62411	48.50	ug/l	91
22) Diisopropyl ether	3.751	45	235626	52.71	ug/l	92
23) Vinyl Acetate	3.715	43	939094	257.69	ug/l	100
24) 1,1-Dichloroethane	3.599	63	127172	50.84	ug/l	99
25) 2-Butanone	4.544	43	245338	253.12	ug/l	95
26) 2,2-Dichloropropane	4.465	77	98366	49.59	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	78568	50.83	ug/l	99
28) Bromochloromethane	4.885	49	60375	50.23	ug/l	99
29) Tetrahydrofuran	4.995	42	159904	248.45	ug/l	98
30) Chloroform	5.080	83	126006	51.95	ug/l	97
31) Cyclohexane	5.458	56	111835	48.50	ug/l	96
32) 1,1,1-Trichloroethane	5.367	97	106467	51.75	ug/l	99
36) 1,1-Dichloropropene	5.684	75	85534	51.03	ug/l	99
37) Ethyl Acetate	4.702	43	92405	49.57	ug/l	98
38) Carbon Tetrachloride	5.666	117	87410	53.22	ug/l	97
39) Methylcyclohexane	7.373	83	114681	52.92	ug/l	98
40) Benzene	6.025	78	275503	52.64	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	54906	55.02	ug/l	99
42) 1,2-Dichloroethane	6.074	62	93316	55.94	ug/l	98
43) Isopropyl Acetate	6.330	43	158018	52.49	ug/l	98
44) Trichloroethene	7.117	130	63126	52.77	ug/l	99
45) 1,2-Dichloropropane	7.421	63	69479	53.36	ug/l	96
46) Dibromomethane	7.574	93	48275	53.46	ug/l	98
47) Bromodichloromethane	7.812	83	98247	56.19	ug/l	100
48) Methyl methacrylate	7.690	41	77361	54.50	ug/l	97
49) 1,4-Dioxane	7.659	88	31299	1027.73	ug/l	97
51) 4-Methyl-2-Pentanone	8.568	43	504087	275.43	ug/l	98
52) Toluene	8.714	92	167630	53.78	ug/l	100
53) t-1,3-Dichloropropene	8.970	75	95165	53.79	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	107755	54.62	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	65082	54.32	ug/l	98
56) Ethyl methacrylate	9.110	69	104293	53.89	ug/l	96
57) 1,3-Dichloropropane	9.305	76	114312	54.53	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.232	63	267481	281.50	ug/l	100
59) 2-Hexanone	9.427	43	364965	276.77	ug/l	97
60) Dibromochloromethane	9.519	129	72124	56.29	ug/l	99
61) 1,2-Dibromoethane	9.604	107	65515	53.95	ug/l	98
64) Tetrachloroethene	9.269	164	52119	51.02	ug/l	96
65) Chlorobenzene	10.073	112	181459	52.16	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	59706	53.32	ug/l	99
67) Ethyl Benzene	10.189	91	322376	52.51	ug/l	97
68) m/p-Xylenes	10.299	106	239803	105.89	ug/l	99
69) o-Xylene	10.640	106	116936	51.46	ug/l	97
70) Styrene	10.652	104	199300	54.44	ug/l	99
71) Bromoform	10.799	173	45256	54.16	ug/l #	99
73) Isopropylbenzene	10.957	105	306799	51.08	ug/l	100
74) N-amyl acetate	10.841	43	139944	51.49	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.207	83	100244	48.57	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	102528	62.00	ug/l	82
77) Bromobenzene	11.195	156	69215	50.83	ug/l	99
78) n-propylbenzene	11.299	91	364521	52.58	ug/l	100
79) 2-Chlorotoluene	11.360	91	214710	50.39	ug/l	100
80) 1,3,5-Trimethylbenzene	11.445	105	253309	51.97	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	26991	41.98	ug/l	94
82) 4-Chlorotoluene	11.451	91	246062	52.20	ug/l	99
83) tert-Butylbenzene	11.713	119	257768	52.28	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	255195	53.05	ug/l	100
85) sec-Butylbenzene	11.884	105	324931	53.22	ug/l	100
86) p-Isopropyltoluene	12.006	119	262276	53.42	ug/l	99
87) 1,3-Dichlorobenzene	11.963	146	132572	52.94	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	130786	51.66	ug/l	98
89) n-Butylbenzene	12.329	91	244043	56.18	ug/l	99
90) Hexachloroethane	12.536	117	45480	49.47	ug/l	98
91) 1,2-Dichlorobenzene	12.329	146	127089	51.64	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	18560	49.27	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	81425	54.68	ug/l	100
94) Hexachlorobutadiene	13.719	225	32349	54.72	ug/l	98
95) Naphthalene	13.774	128	279838	51.99	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	81892	54.58	ug/l	98

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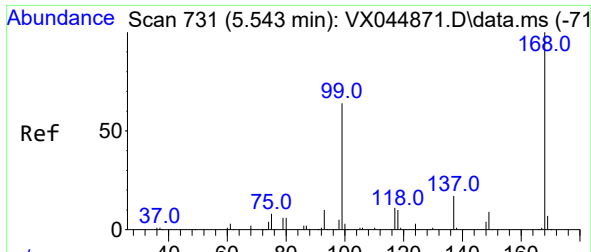
Quant Time: Feb 19 11:18:26 2025
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Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

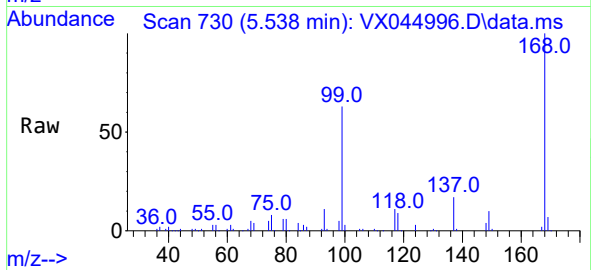
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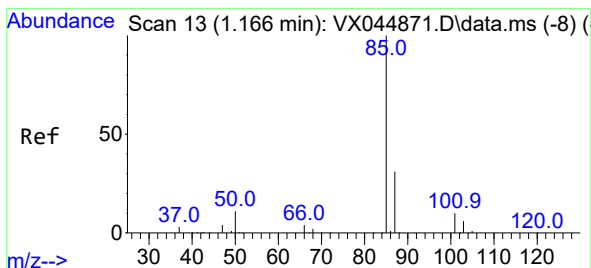
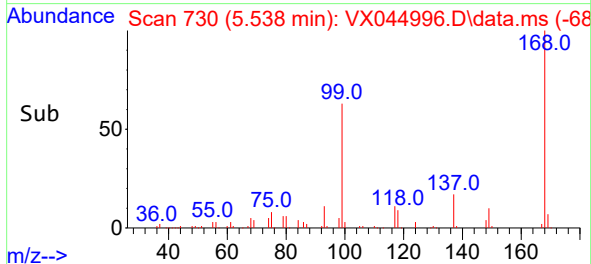
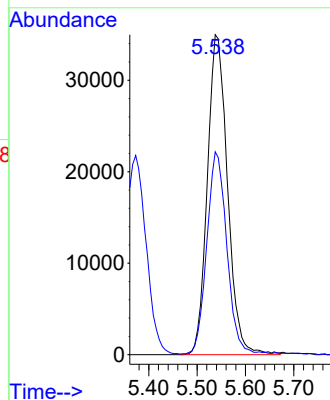


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.005 min
Lab File: VX044996.D
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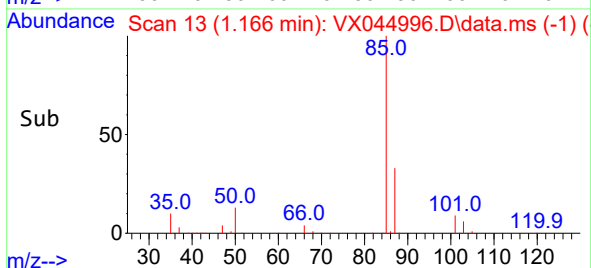
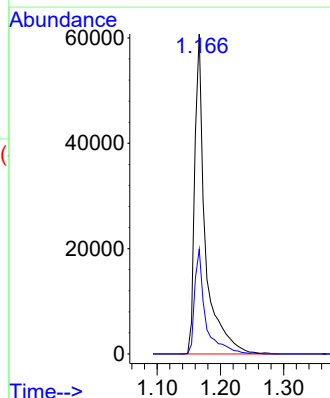
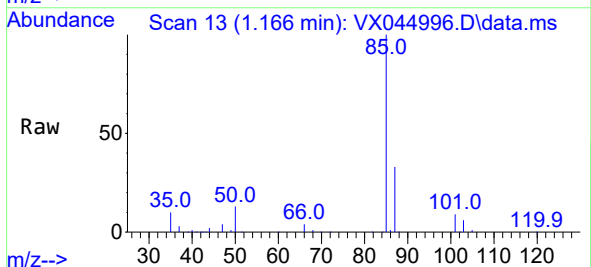


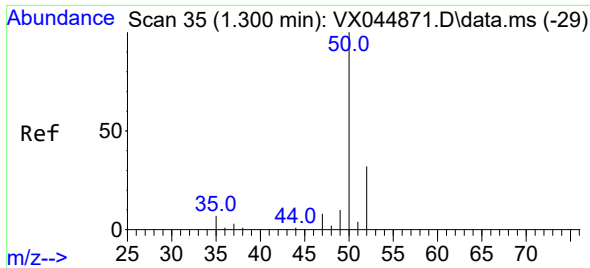
Tgt Ion:168 Resp: 101434
Ion Ratio Lower Upper
168 100
99 63.2 51.2 76.8



#2
Dichlorodifluoromethane
Concen: 49.95 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 85 Resp: 71059
Ion Ratio Lower Upper
85 100
87 32.7 15.8 47.3

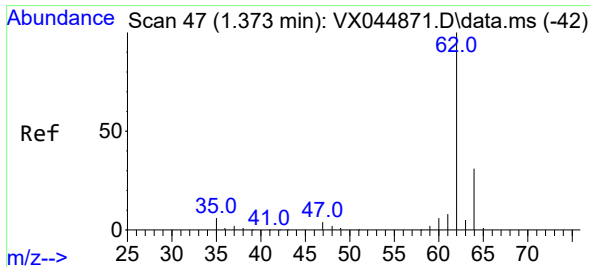
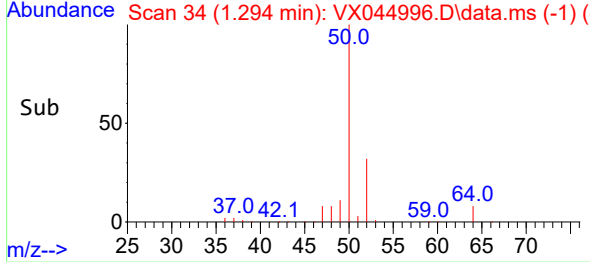
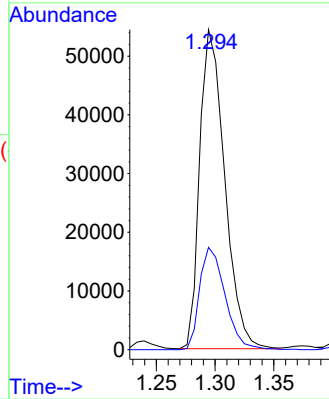
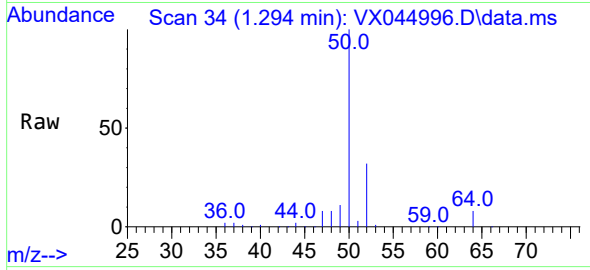




#3
Chloromethane
Concen: 46.45 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

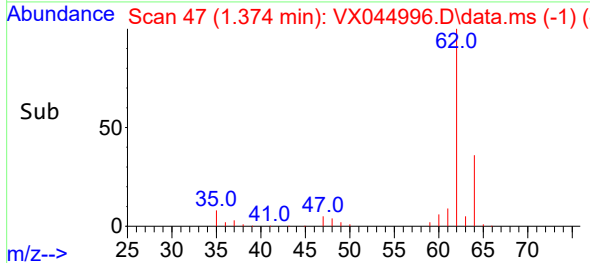
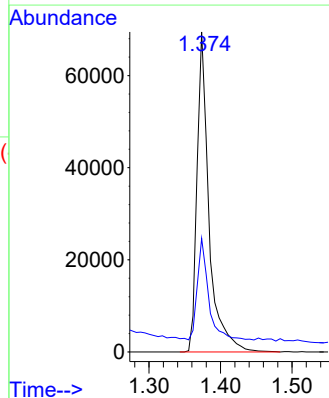
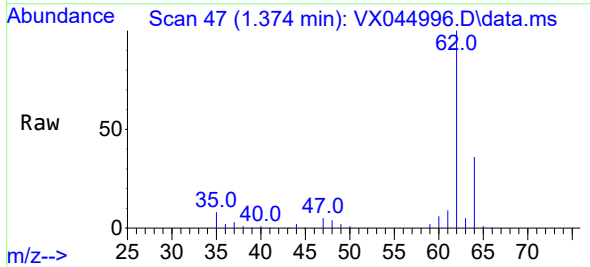
Instrument :
MSVOA_X
ClientSampleId :

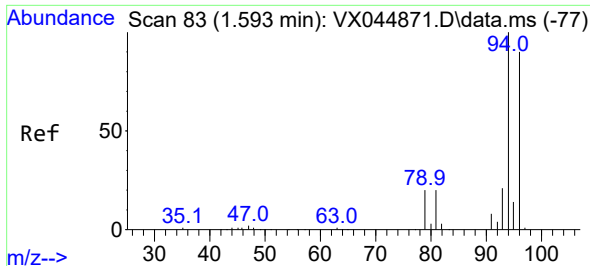
Tgt Ion: 50 Resp: 80436
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9



#4
Vinyl Chloride
Concen: 48.13 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 62 Resp: 80728
Ion Ratio Lower Upper
62 100
64 31.4 25.4 38.0

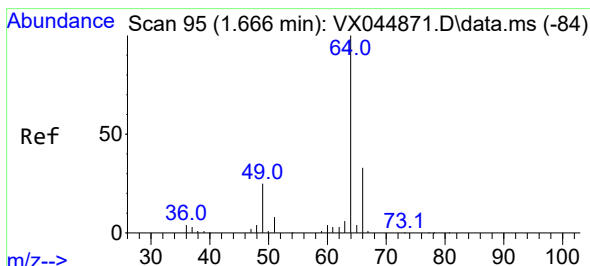
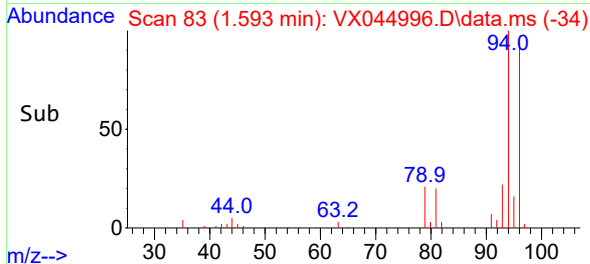
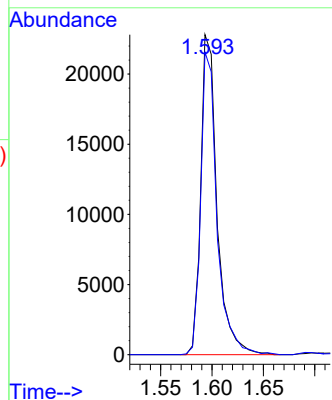
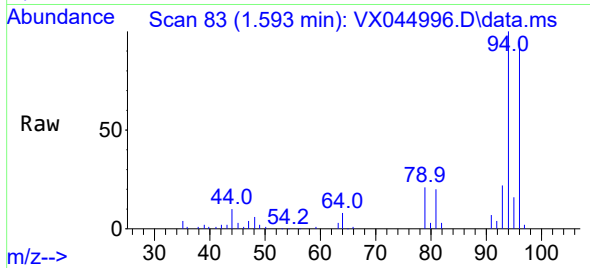




#5
Bromomethane
Concen: 50.28 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

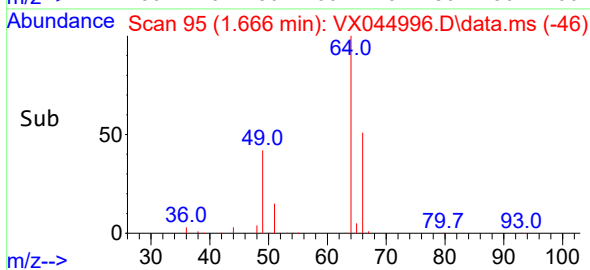
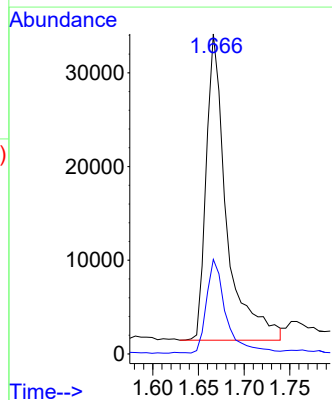
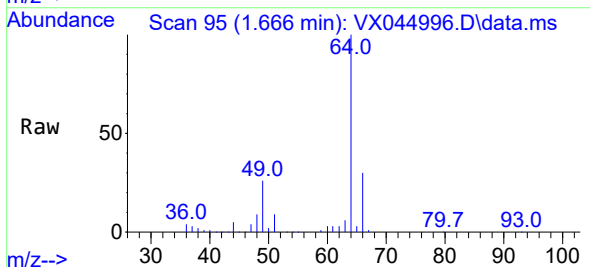
Instrument :
MSVOA_X
ClientSampleId :

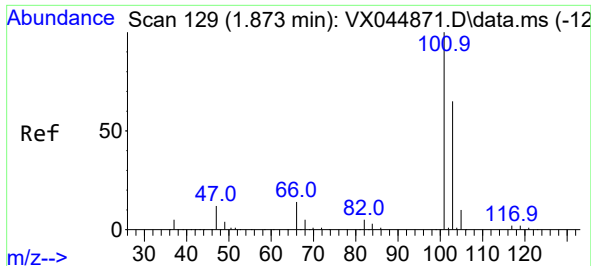
Tgt Ion: 94 Resp: 25241
Ion Ratio Lower Upper
94 100
96 94.6 71.6 107.4



#6
Chloroethane
Concen: 97.75 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 64 Resp: 50696
Ion Ratio Lower Upper
64 100
66 30.5 25.9 38.9

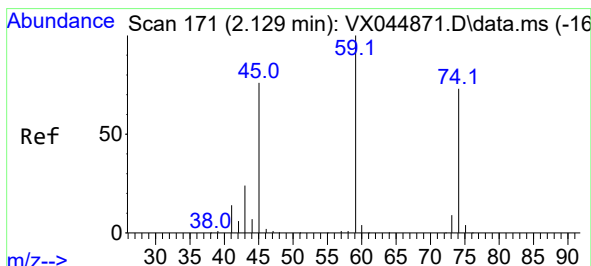
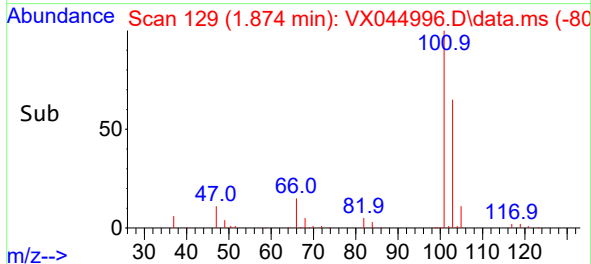
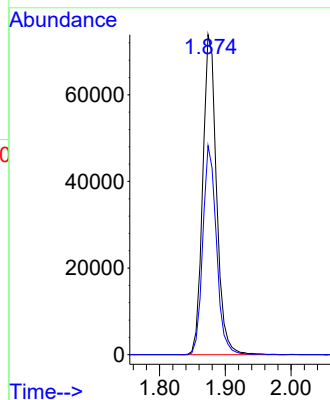
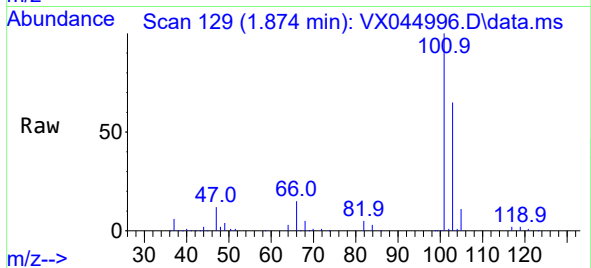




#7
Trichlorofluoromethane
Concen: 50.78 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

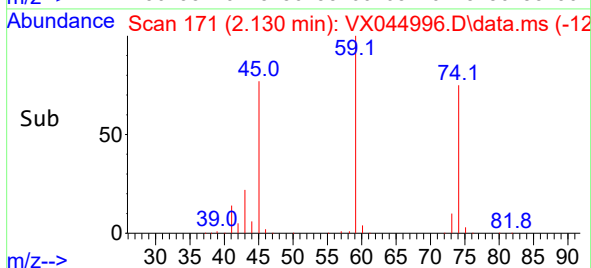
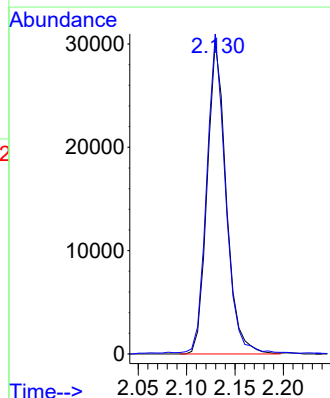
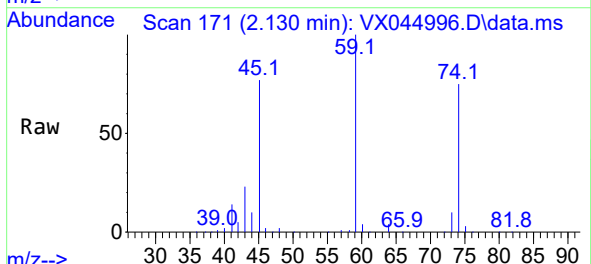
Instrument :
MSVOA_X
ClientSampleId :

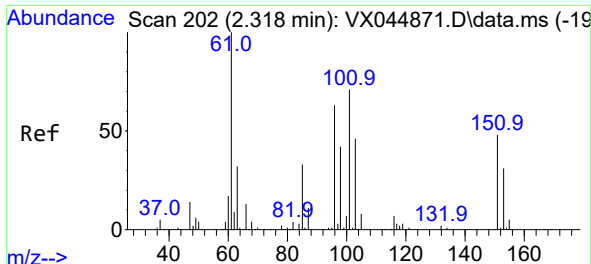
Tgt Ion:101 Resp: 107715
Ion Ratio Lower Upper
101 100
103 65.3 52.4 78.6



#8
Diethyl Ether
Concen: 53.97 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.001 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

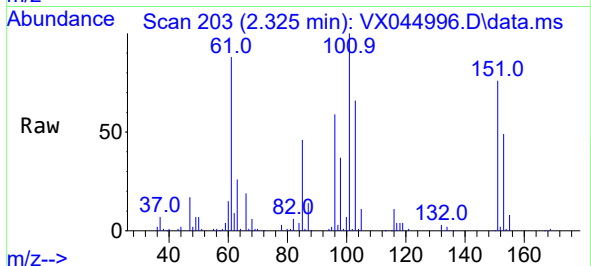
Tgt Ion: 74 Resp: 41521
Ion Ratio Lower Upper
74 100
45 102.4 51.1 153.4



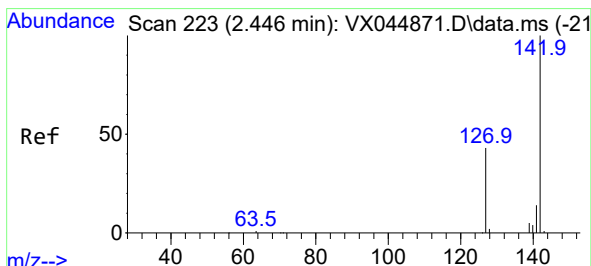
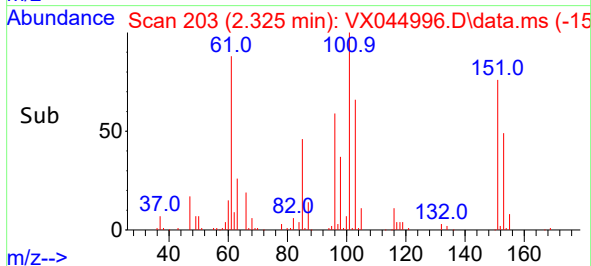
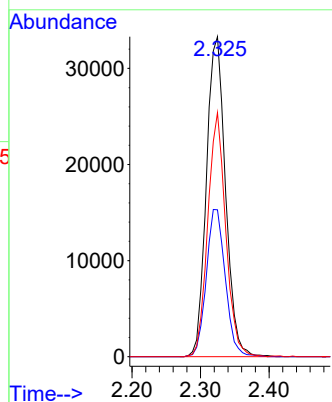


#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.37 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX044996.D
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ClientSampleId :

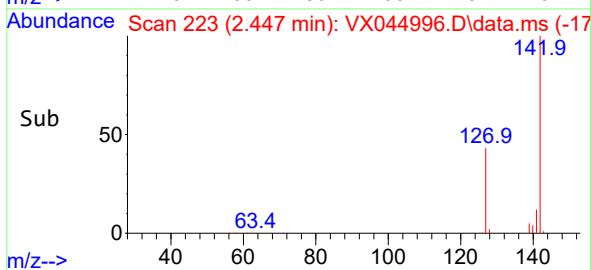
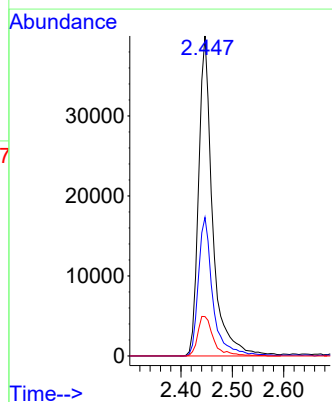
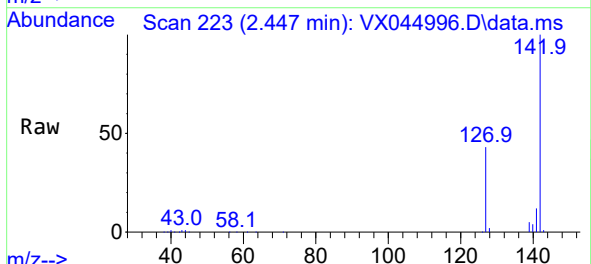


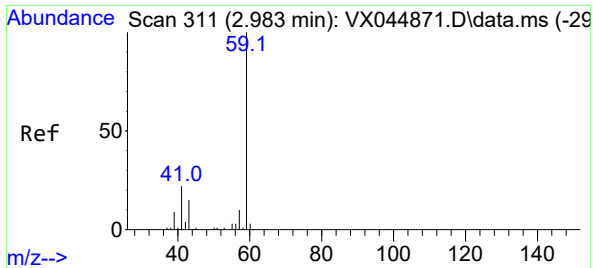
Tgt Ion:101 Resp: 64558
Ion Ratio Lower Upper
101 100
85 45.9 35.7 53.5
151 71.8 56.0 84.0



#10
Methyl Iodide
Concen: 45.60 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:142 Resp: 75738
Ion Ratio Lower Upper
142 100
127 44.9 34.3 51.5
141 14.1 11.4 17.2

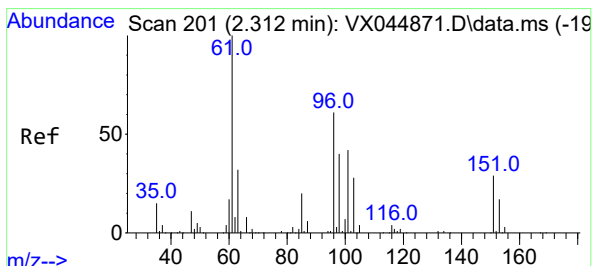
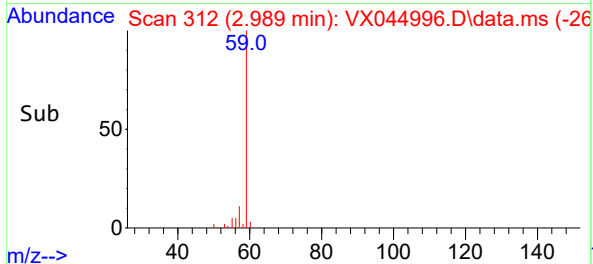
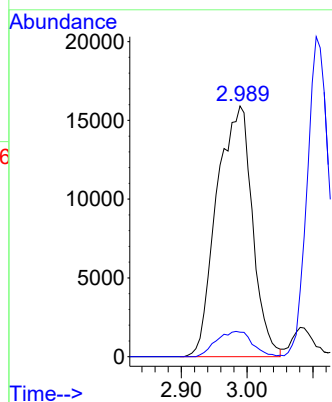
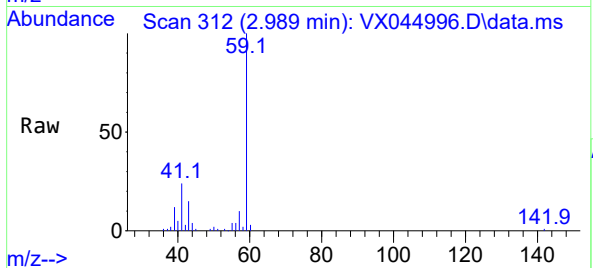




#11
Tert butyl alcohol
Concen: 217.46 ug/l
RT: 2.989 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

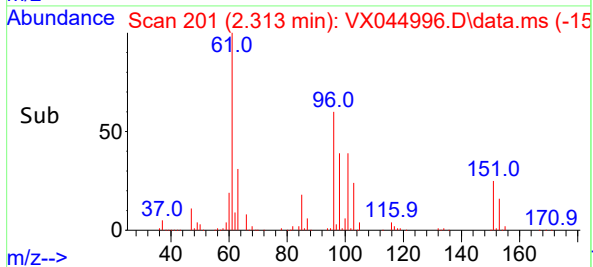
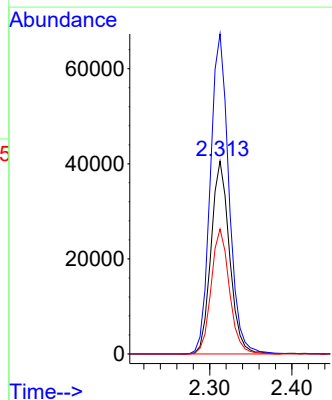
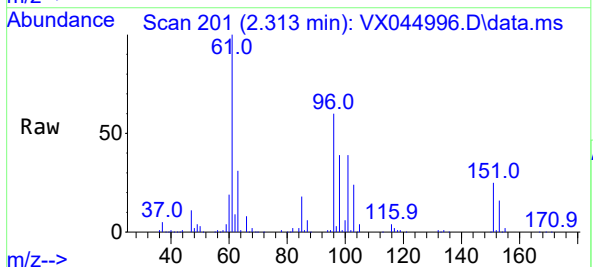
Instrument :
MSVOA_X
ClientSampleId :

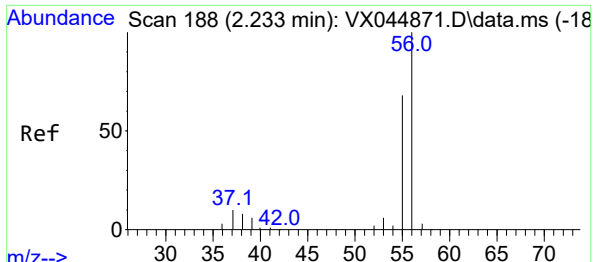
Tgt Ion: 59 Resp: 59901
Ion Ratio Lower Upper
59 100
57 10.2 8.1 12.1



#12
1,1-Dichloroethene
Concen: 48.49 ug/l
RT: 2.313 min Scan# 201
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 96 Resp: 63396
Ion Ratio Lower Upper
96 100
61 166.0 130.2 195.4
98 64.9 52.2 78.4

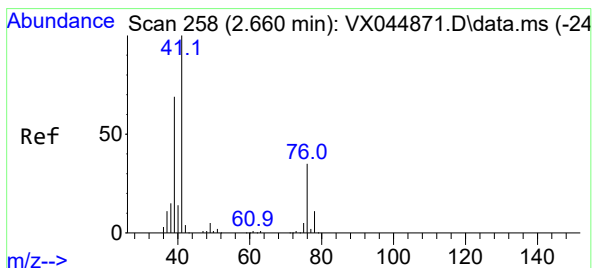
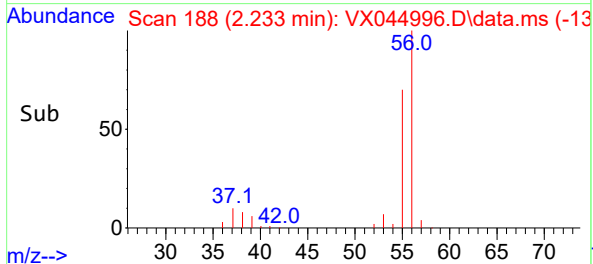
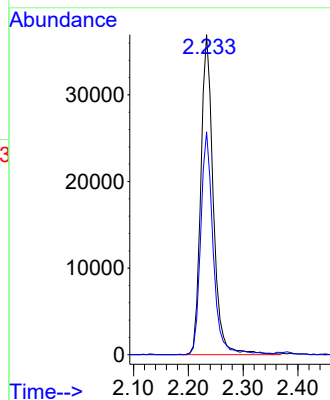
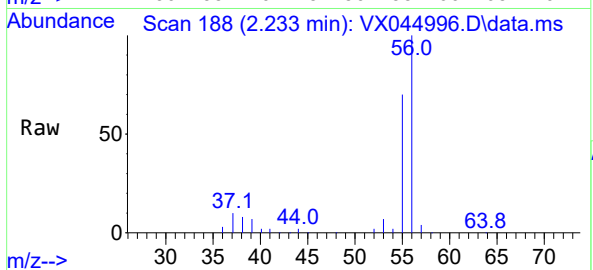




#13
Acrolein
Concen: 205.36 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

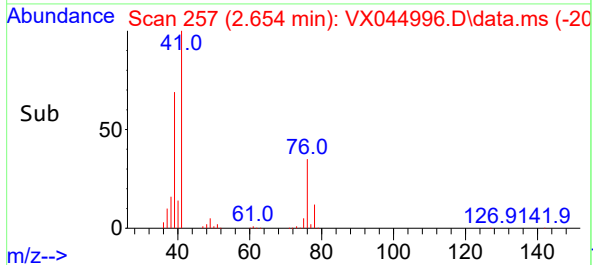
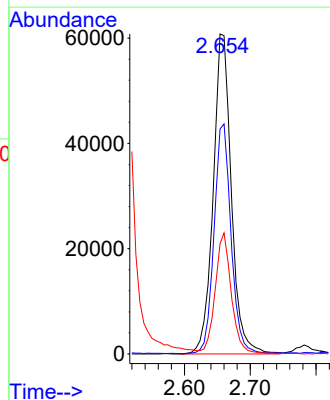
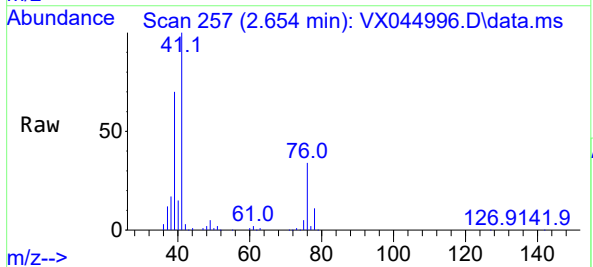
Instrument :
MSVOA_X
ClientSampleId :

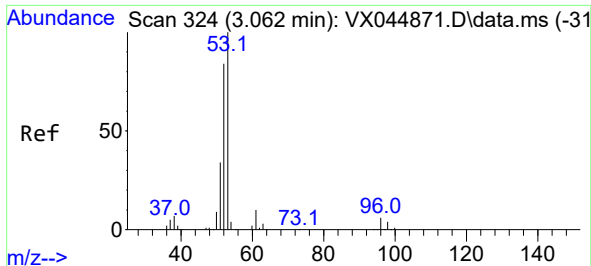
Tgt Ion: 56 Resp: 58363
Ion Ratio Lower Upper
56 100
55 68.3 55.7 83.5



#14
Allyl chloride
Concen: 49.53 ug/l
RT: 2.654 min Scan# 257
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

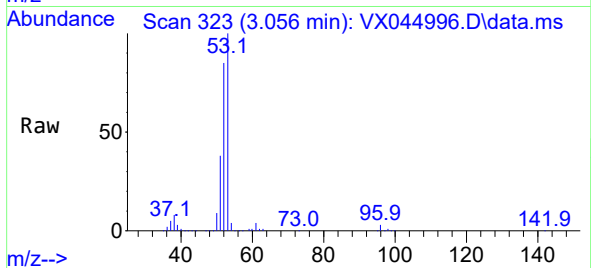
Tgt Ion: 41 Resp: 117039
Ion Ratio Lower Upper
41 100
39 67.0 51.4 77.2
76 34.0 27.0 40.4



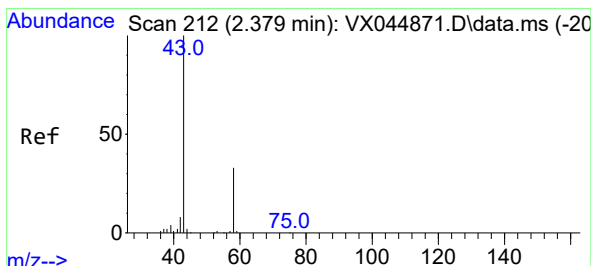
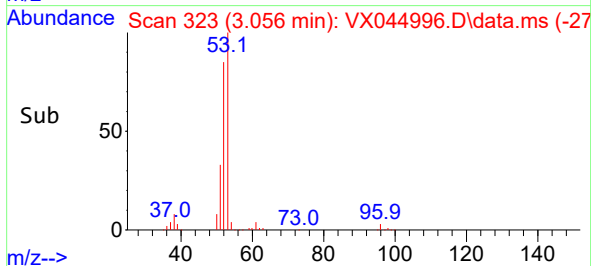
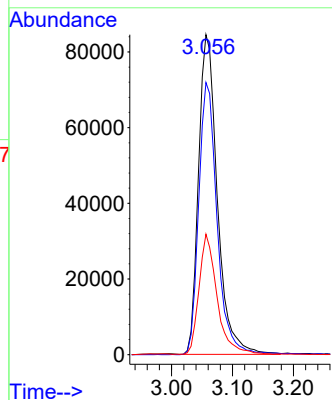


#15
Acrylonitrile
Concen: 246.81 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

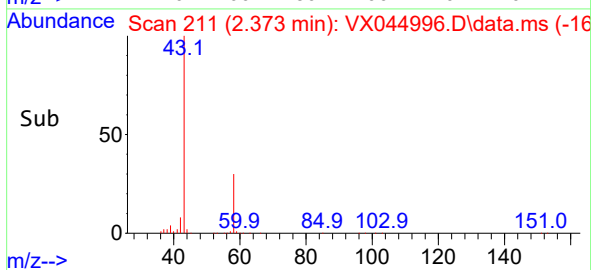
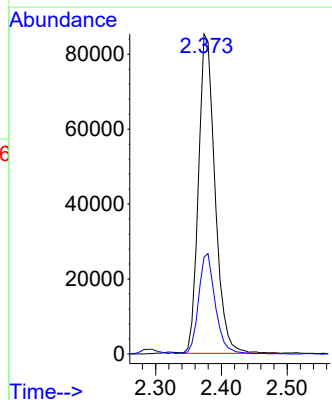
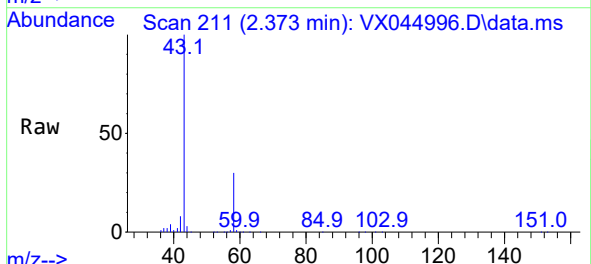


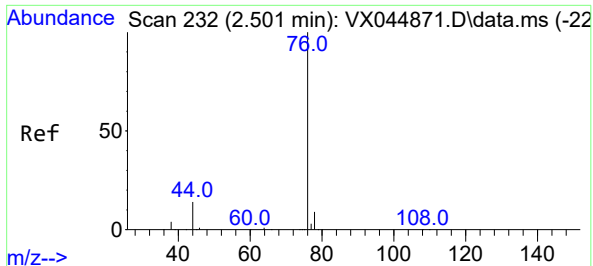
Tgt Ion: 53 Resp: 181518
Ion Ratio Lower Upper
53 100
52 83.6 65.0 97.6
51 36.0 28.0 42.0



#16
Acetone
Concen: 249.36 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

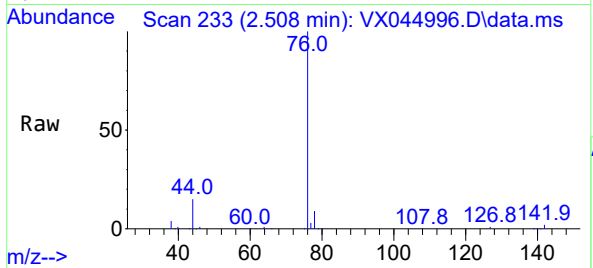
Tgt Ion: 43 Resp: 148842
Ion Ratio Lower Upper
43 100
58 30.3 26.5 39.7



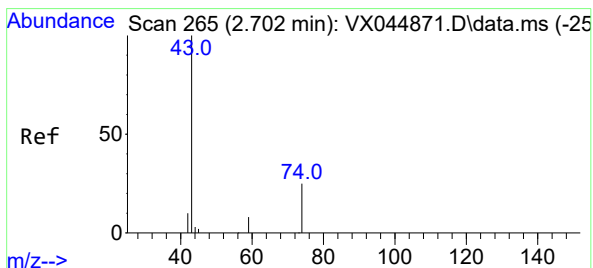
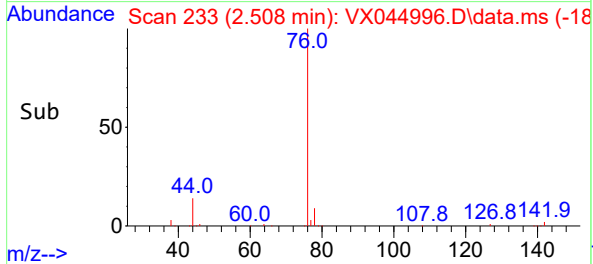
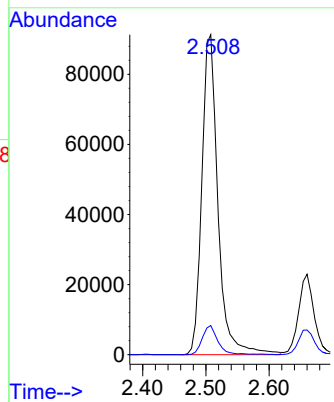


#17
Carbon Disulfide
Concen: 45.16 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

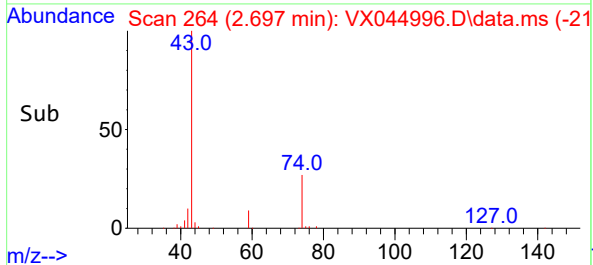
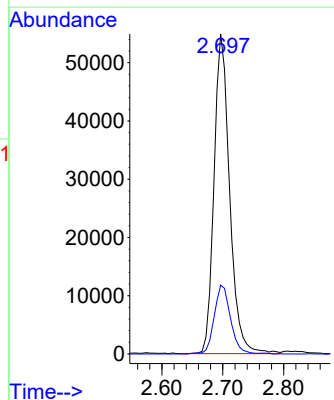
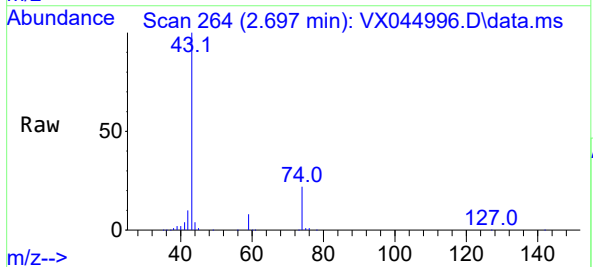


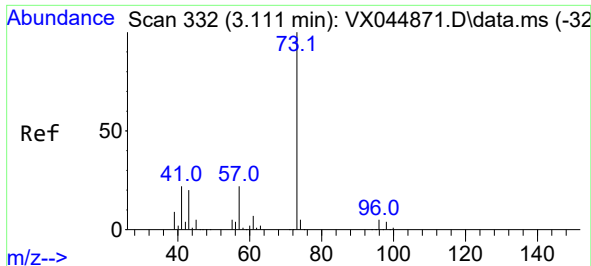
Tgt Ion: 76 Resp: 161914
Ion Ratio Lower Upper
76 100
78 9.1 7.0 10.4



#18
Methyl Acetate
Concen: 51.75 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

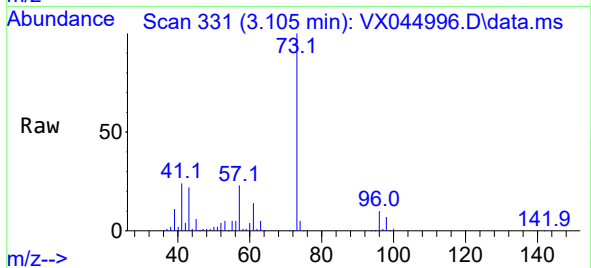
Tgt Ion: 43 Resp: 97477
Ion Ratio Lower Upper
43 100
74 22.6 18.9 28.3



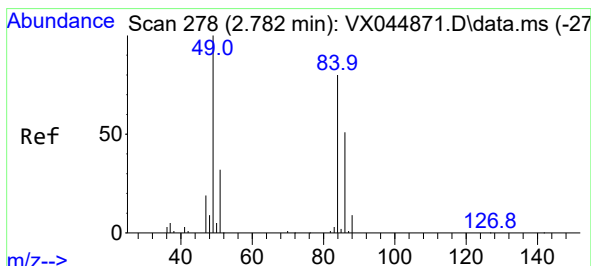
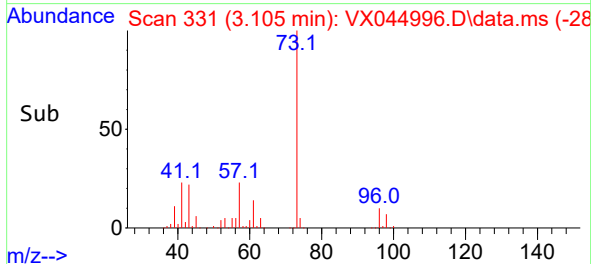
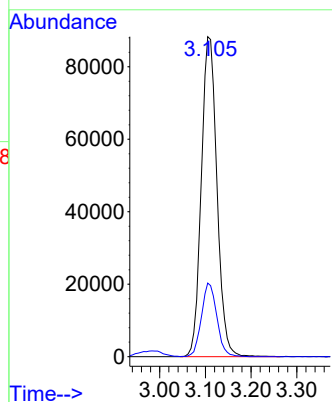


#19
Methyl tert-butyl Ether
Concen: 50.42 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

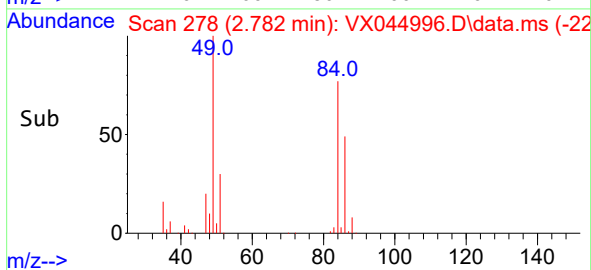
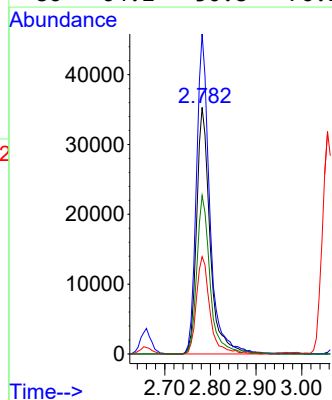
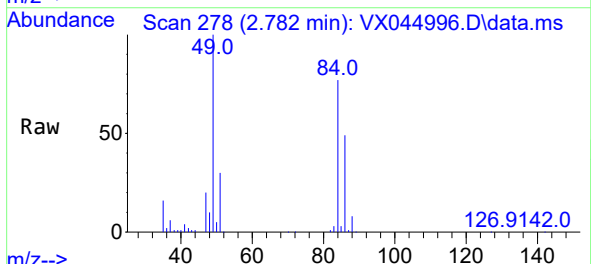


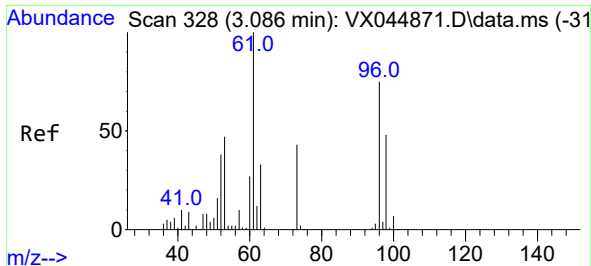
Tgt Ion: 73 Resp: 209721
Ion Ratio Lower Upper
73 100
57 23.0 17.9 26.9



#20
Methylene Chloride
Concen: 49.38 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

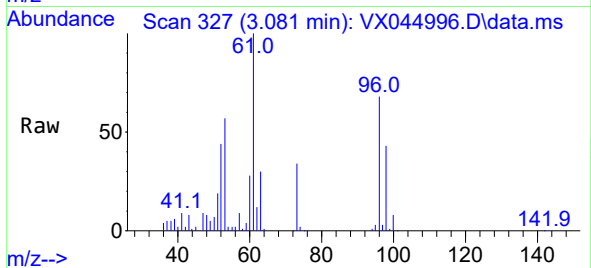
Tgt Ion: 84 Resp: 72196
Ion Ratio Lower Upper
84 100
49 129.8 100.1 150.1
51 39.5 31.7 47.5
86 64.2 50.8 76.2



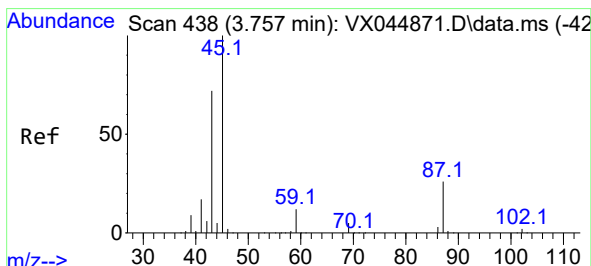
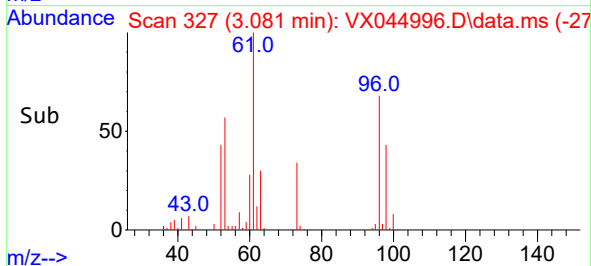
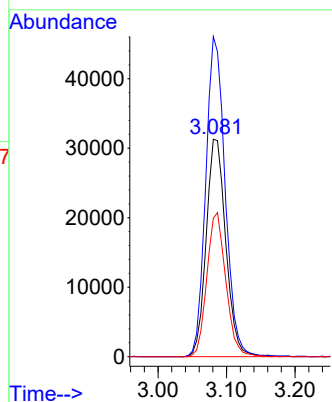


#21
trans-1,2-Dichloroethene
Concen: 48.50 ug/l
RT: 3.081 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

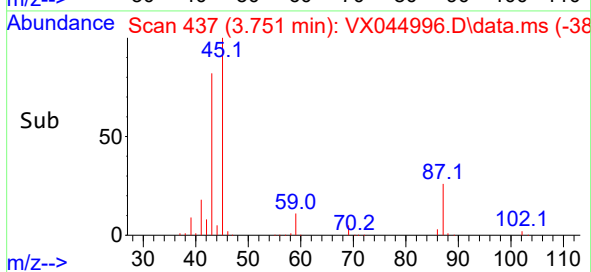
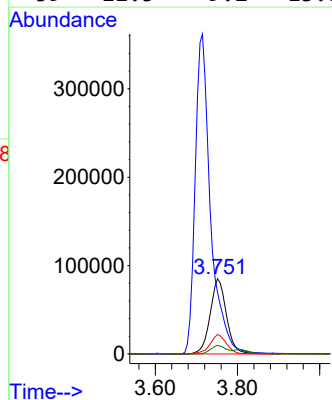
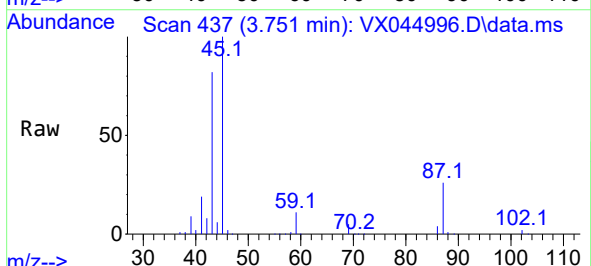


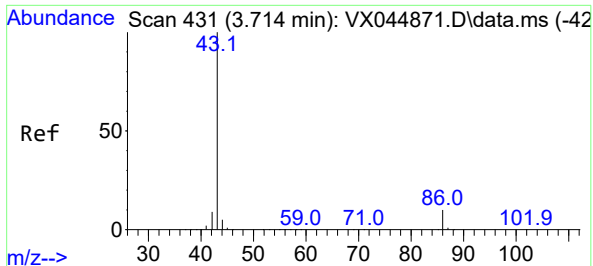
Tgt Ion: 96 Resp: 62411
Ion Ratio Lower Upper
96 100
61 147.2 106.0 159.0
98 63.7 50.6 76.0



#22
Diisopropyl ether
Concen: 52.71 ug/l
RT: 3.751 min Scan# 437
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 45 Resp: 235626
Ion Ratio Lower Upper
45 100
43 82.0 58.0 87.0
87 26.0 20.7 31.1
59 11.5 9.2 13.8

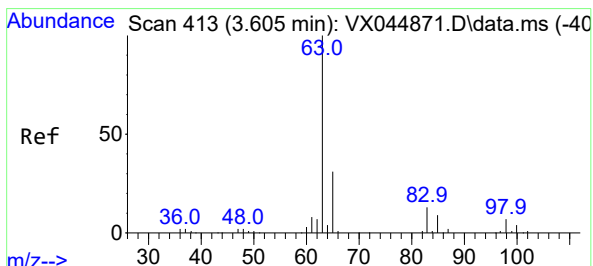
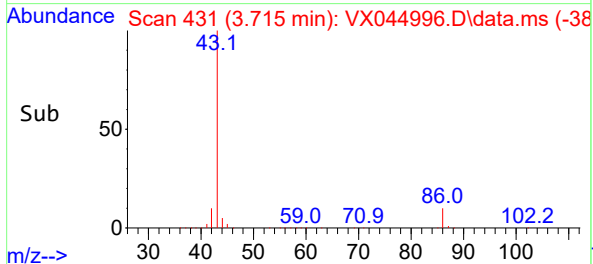
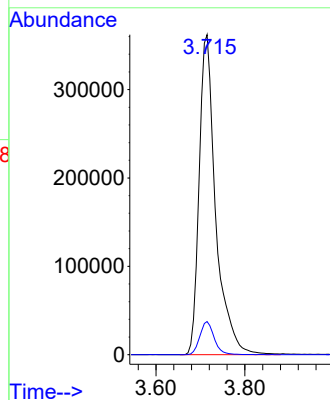
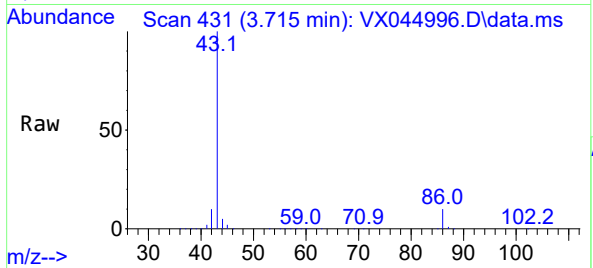




#23
 Vinyl Acetate
 Concen: 257.69 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52

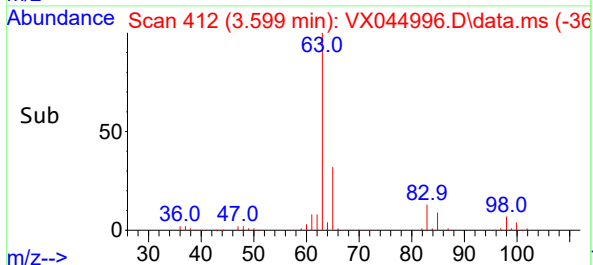
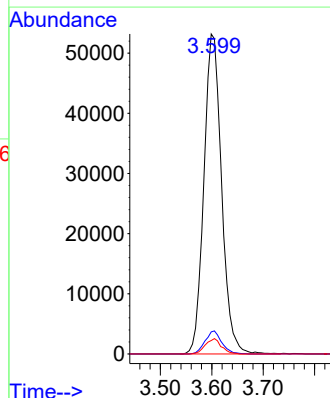
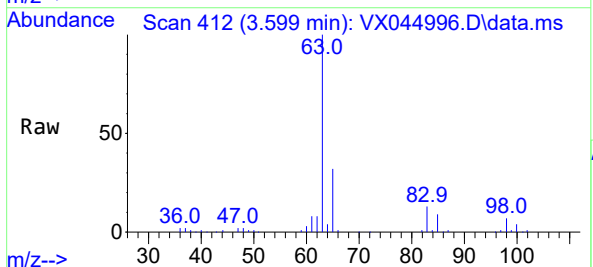
Instrument :
 MSVOA_X
 ClientSampleId :

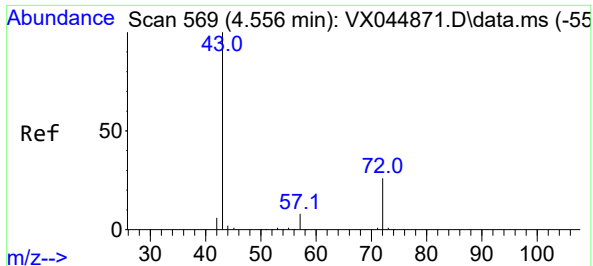
Tgt Ion: 43 Resp: 939094
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 50.84 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52

Tgt Ion: 63 Resp: 127172
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.9
 100 4.2 2.1 6.5

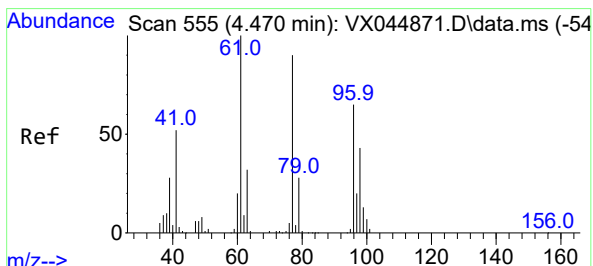
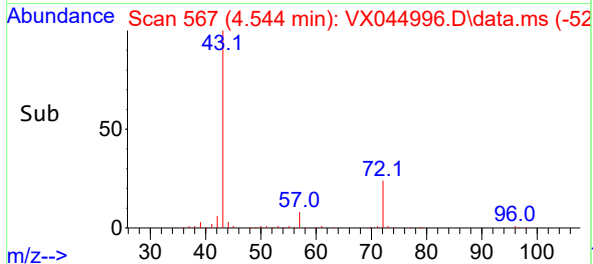
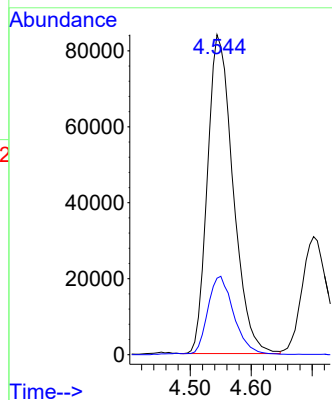
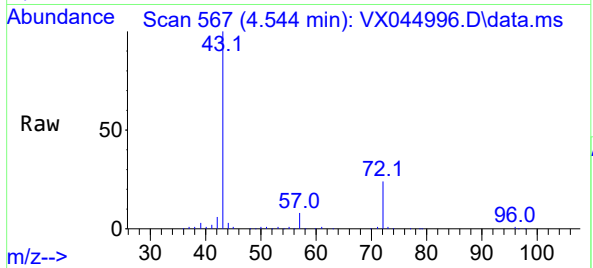




#25
2-Butanone
Concen: 253.12 ug/l
RT: 4.544 min Scan# 51
Delta R.T. -0.012 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

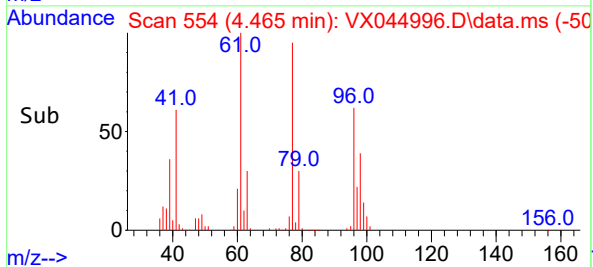
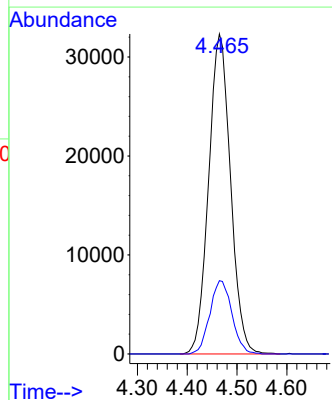
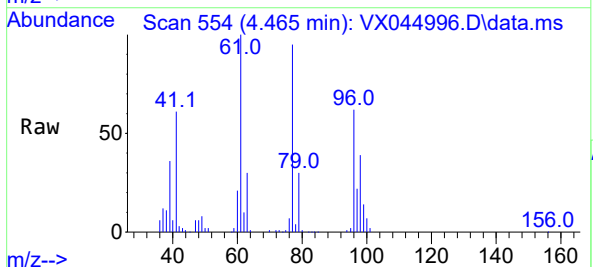
Instrument :
MSVOA_X
ClientSampleId :

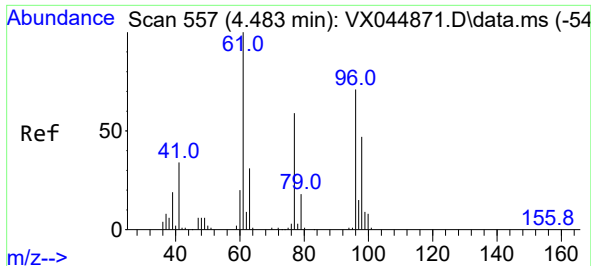
Tgt Ion: 43 Resp: 245338
Ion Ratio Lower Upper
43 100
72 23.8 21.2 31.8



#26
2,2-Dichloropropane
Concen: 49.59 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 77 Resp: 98366
Ion Ratio Lower Upper
77 100
97 23.1 11.8 35.3

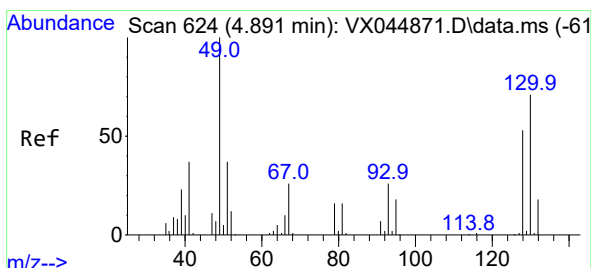
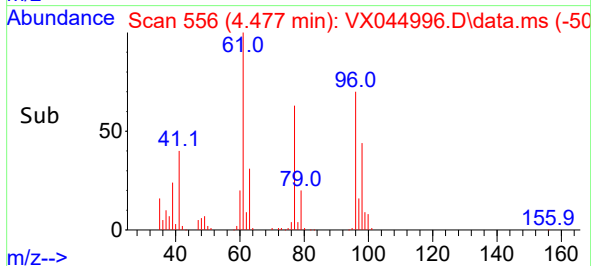
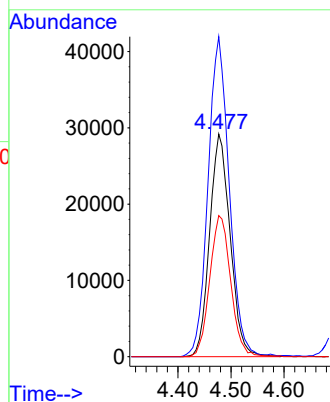
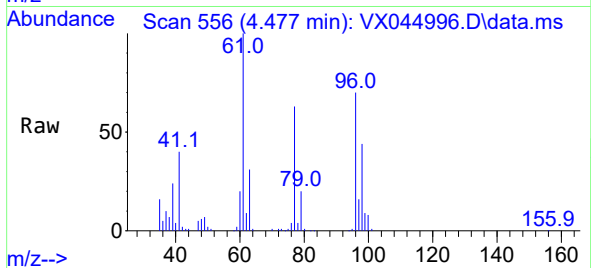




#27
cis-1,2-Dichloroethene
Concen: 50.83 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

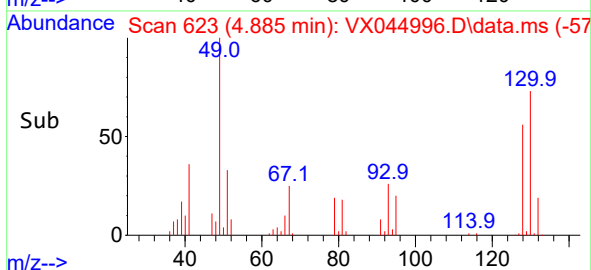
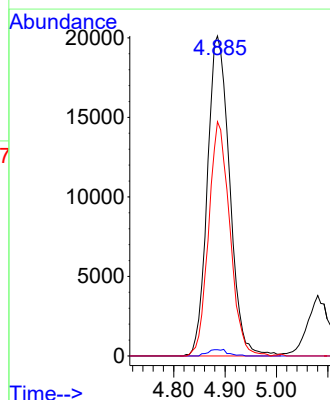
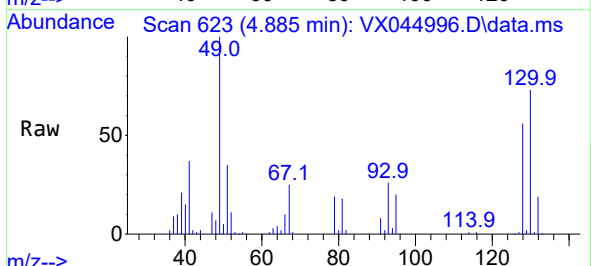
Instrument :
MSVOA_X
ClientSampleId :

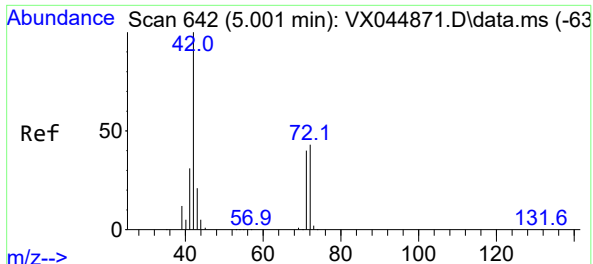
Tgt Ion: 96 Resp: 78568
Ion Ratio Lower Upper
96 100
61 147.9 0.0 294.0
98 64.6 0.0 131.2



#28
Bromochloromethane
Concen: 50.23 ug/l
RT: 4.885 min Scan# 623
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 49 Resp: 60375
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.6
130 69.8 56.7 85.1

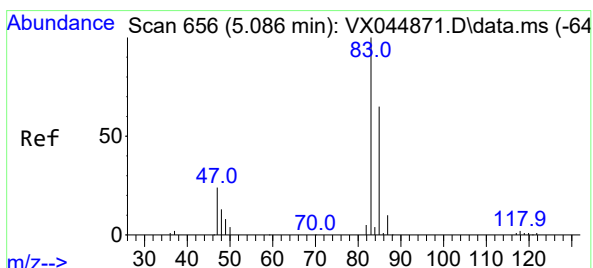
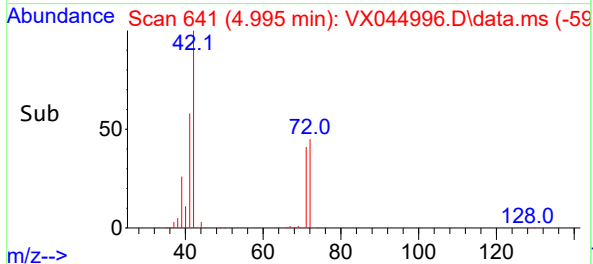
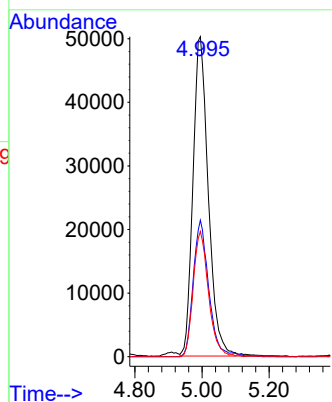
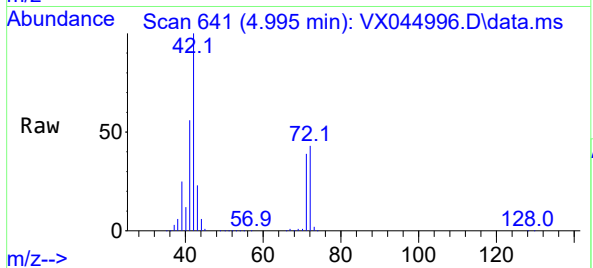




#29
Tetrahydrofuran
Concen: 248.45 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

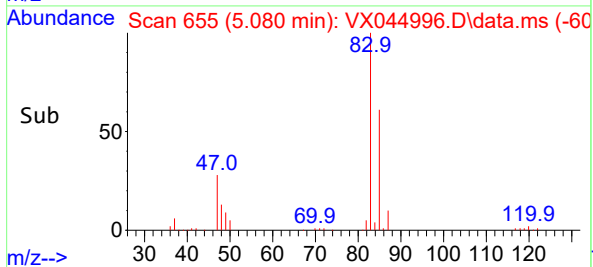
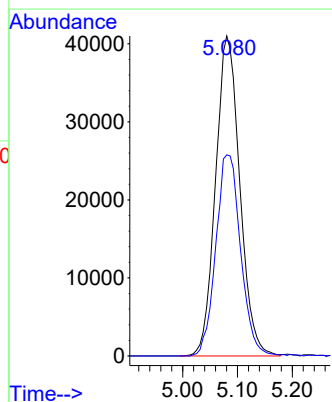
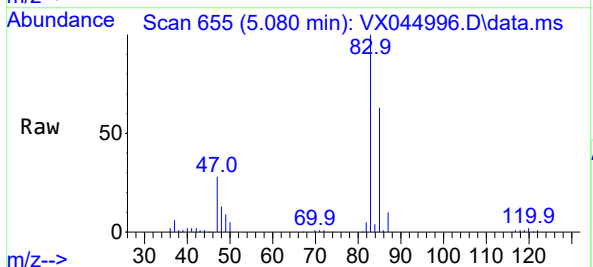
Instrument :
MSVOA_X
ClientSampleId :

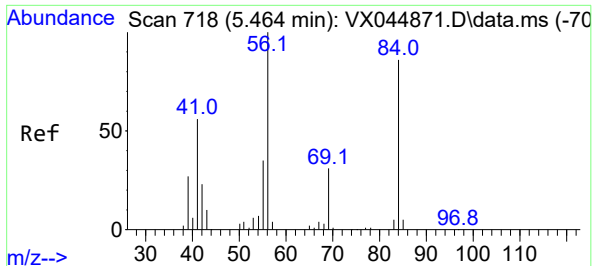
Tgt Ion: 42 Resp: 159904
Ion Ratio Lower Upper
42 100
72 43.0 35.0 52.4
71 38.8 32.6 48.8



#30
Chloroform
Concen: 51.95 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

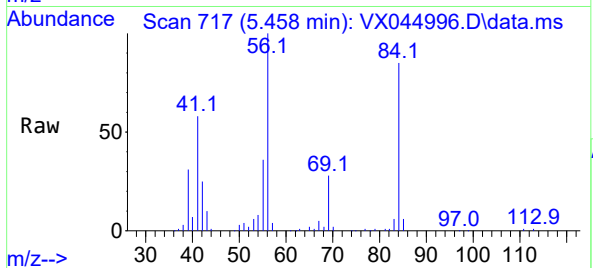
Tgt Ion: 83 Resp: 126006
Ion Ratio Lower Upper
83 100
85 62.9 52.1 78.1



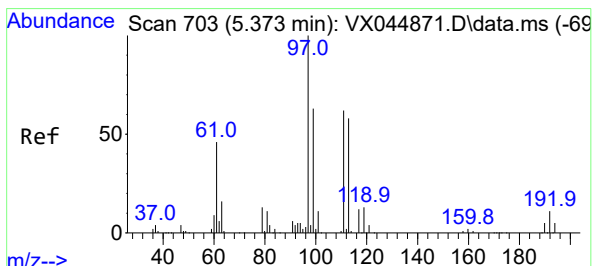
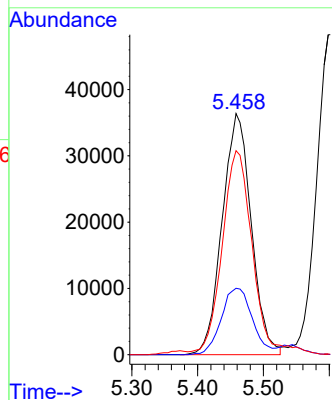
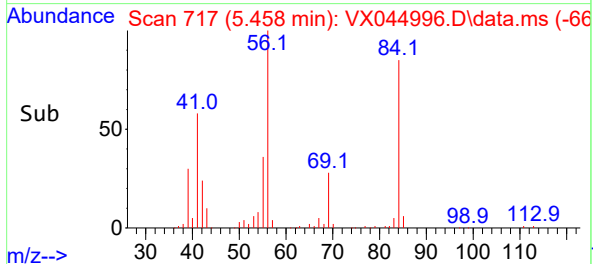


#31
Cyclohexane
Concen: 48.50 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

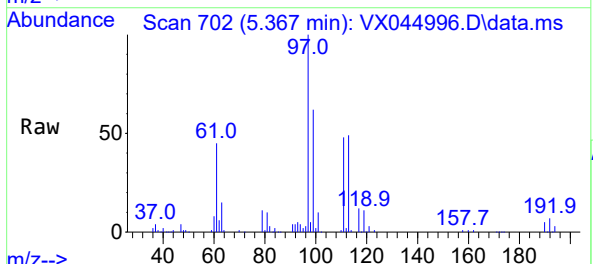
Instrument :
MSVOA_X
ClientSampleId :



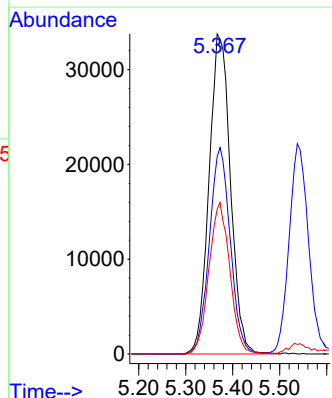
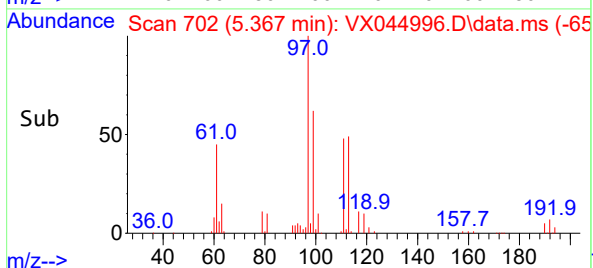
Tgt Ion: 56 Resp: 111835
Ion Ratio Lower Upper
56 100
69 27.5 24.4 36.6
84 82.9 69.0 103.6

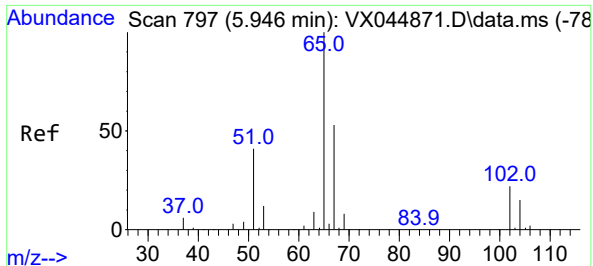


#32
1,1,1-Trichloroethane
Concen: 51.75 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52



Tgt Ion: 97 Resp: 106467
Ion Ratio Lower Upper
97 100
99 63.2 51.0 76.6
61 46.4 36.6 55.0

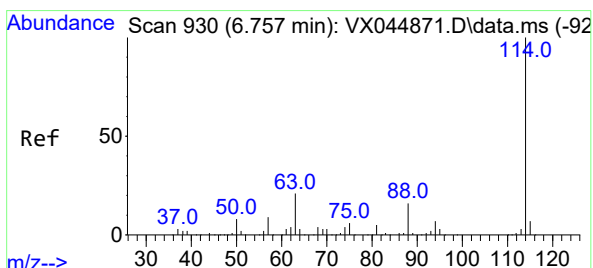
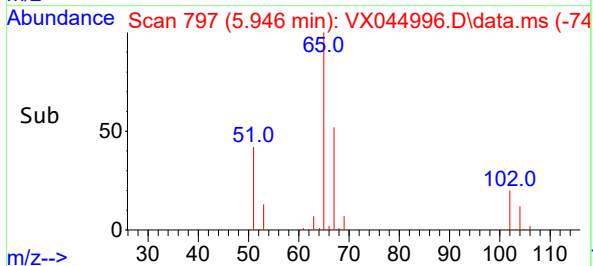
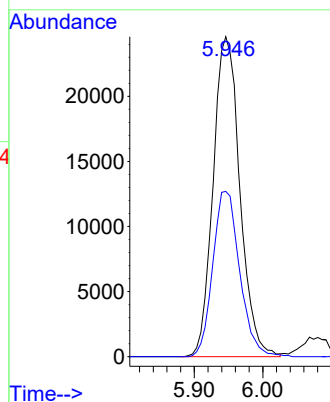
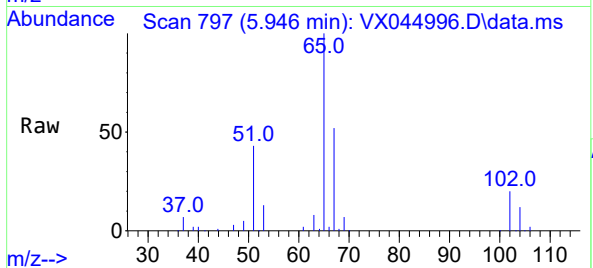




#33
1,2-Dichloroethane-d4
Concen: 44.79 ug/l
RT: 5.946 min Scan# 797
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

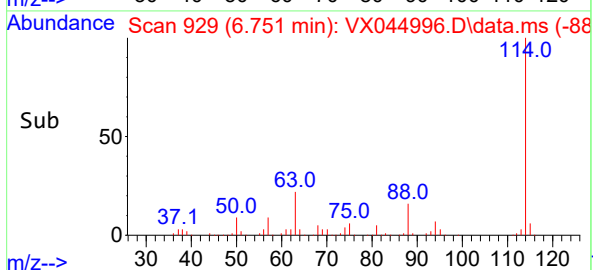
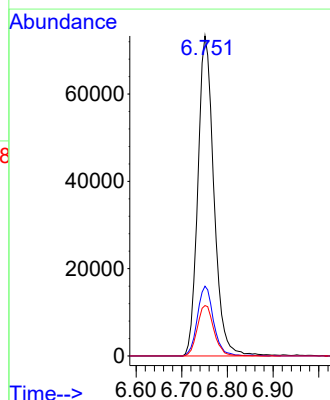
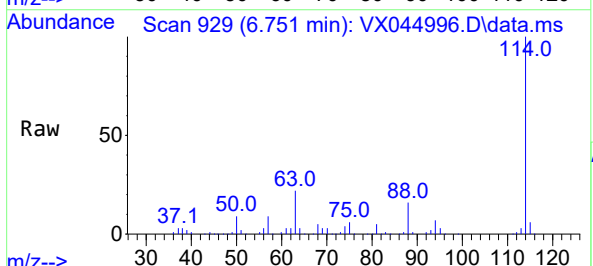
Instrument :
MSVOA_X
ClientSampleId :

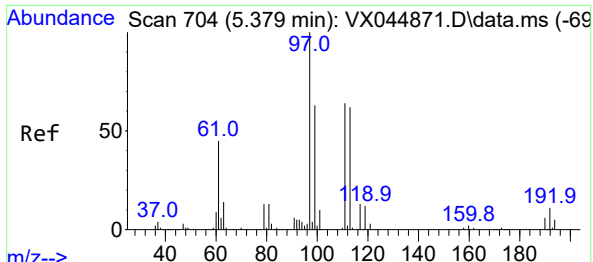
Tgt Ion: 65 Resp: 66511
Ion Ratio Lower Upper
65 100
67 52.0 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

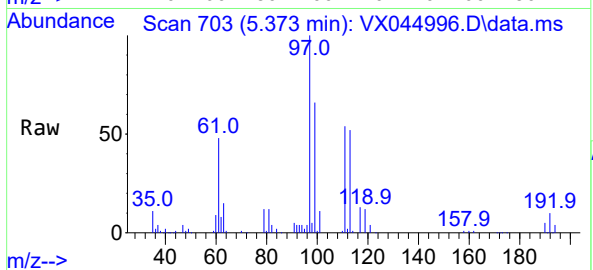
Tgt Ion:114 Resp: 178680
Ion Ratio Lower Upper
114 100
63 21.8 0.0 42.4
88 15.8 0.0 31.4



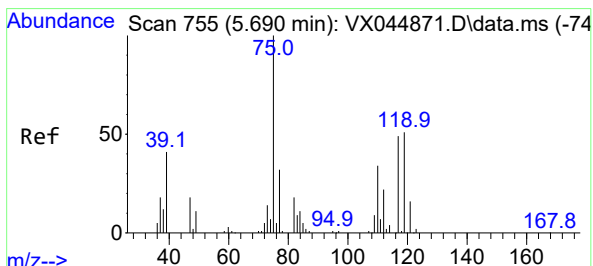
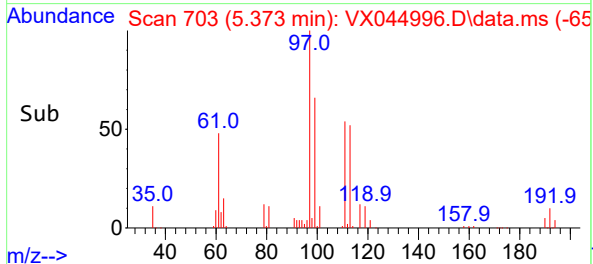
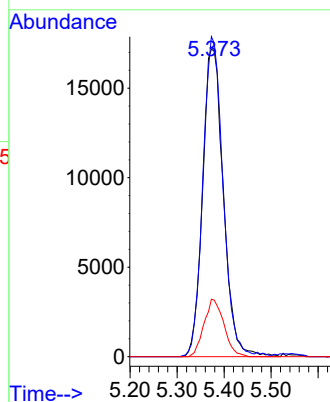


#35
Dibromofluoromethane
Concen: 45.42 ug/l
RT: 5.373 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

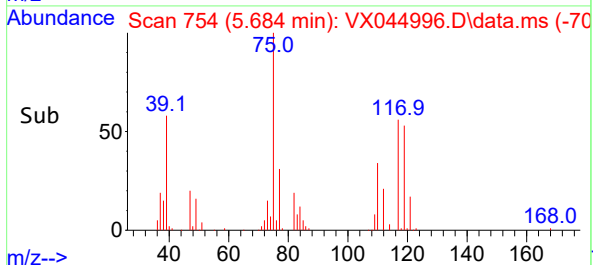
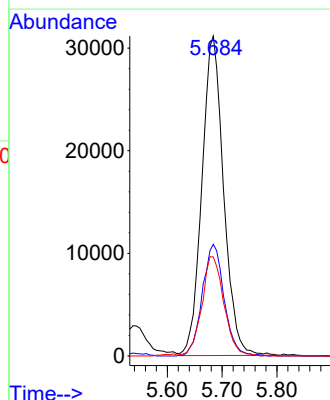
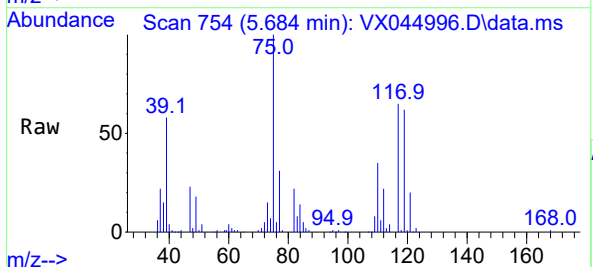


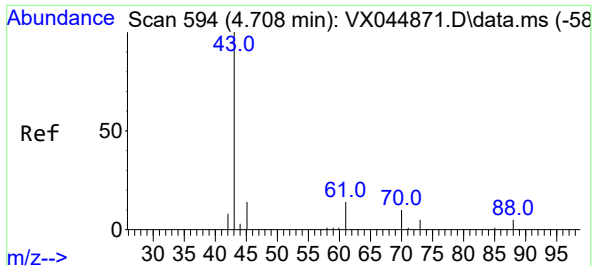
Tgt Ion:113 Resp: 52771
Ion Ratio Lower Upper
113 100
111 100.5 83.5 125.3
192 17.9 14.4 21.6



#36
1,1-Dichloropropene
Concen: 51.03 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

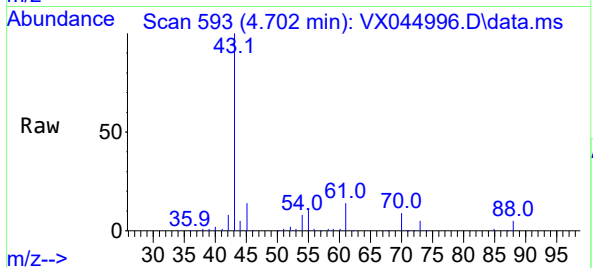
Tgt Ion: 75 Resp: 85534
Ion Ratio Lower Upper
75 100
110 35.1 17.2 51.6
77 31.6 24.6 37.0



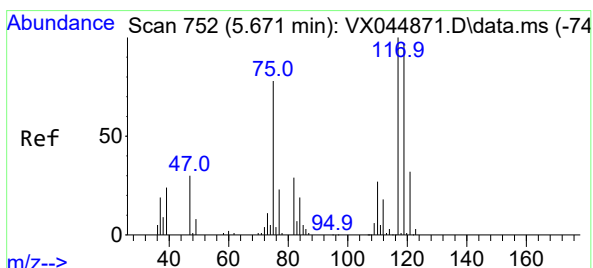
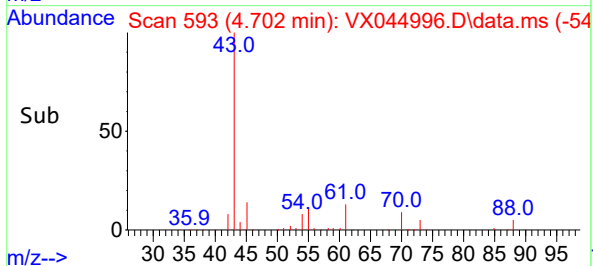
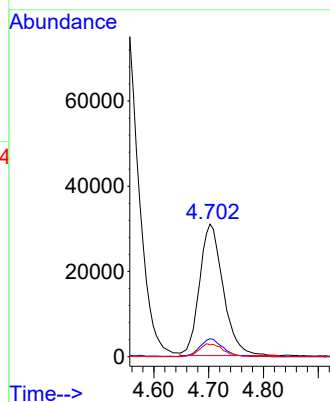


#37
Ethyl Acetate
Concen: 49.57 ug/l
RT: 4.702 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

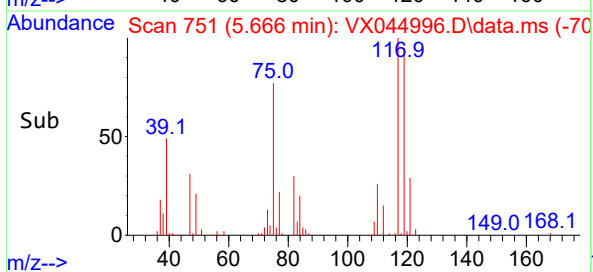
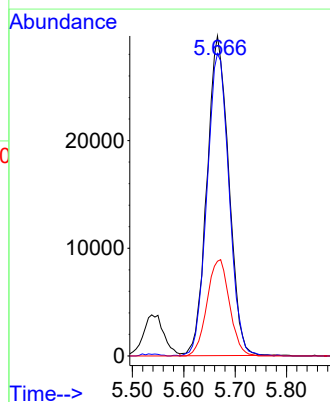
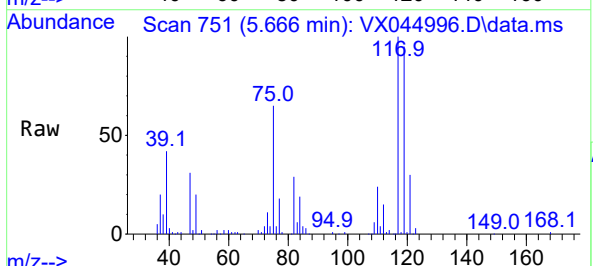


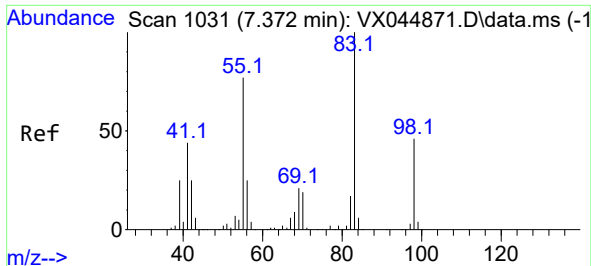
Tgt Ion: 43 Resp: 92405
Ion Ratio Lower Upper
43 100
61 12.7 11.0 16.4
70 9.9 8.2 12.2



#38
Carbon Tetrachloride
Concen: 53.22 ug/l
RT: 5.666 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 117 Resp: 87410
Ion Ratio Lower Upper
117 100
119 94.7 77.5 116.3
121 29.7 25.6 38.4





#39

Methylcyclohexane

Concen: 52.92 ug/l

RT: 7.373 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

ClientSampleId :

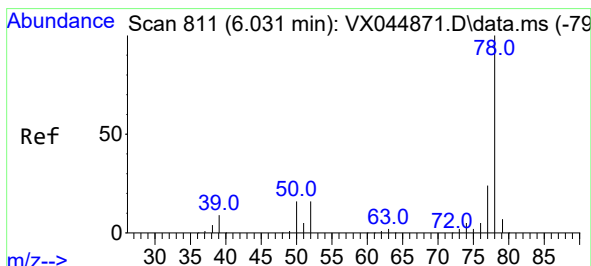
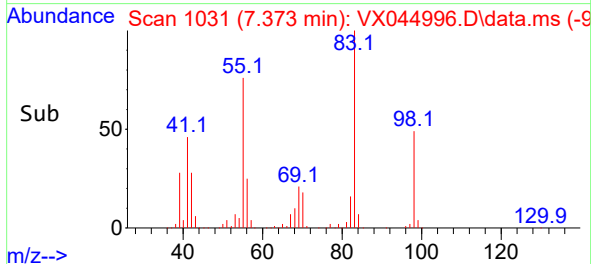
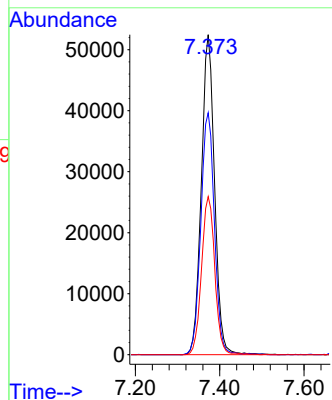
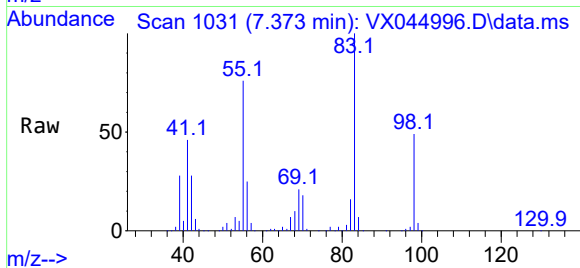
Tgt Ion: 83 Resp: 114681

Ion Ratio Lower Upper

83 100

55 75.6 61.3 91.9

98 49.4 37.0 55.6



#40

Benzene

Concen: 52.64 ug/l

RT: 6.025 min Scan# 810

Delta R.T. -0.006 min

Lab File: VX044996.D

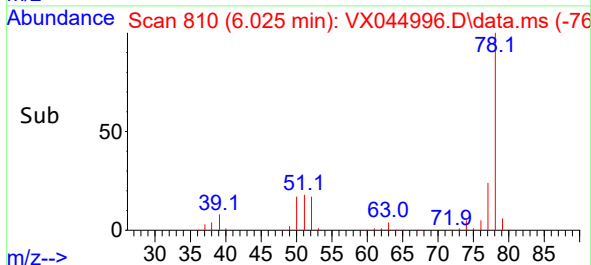
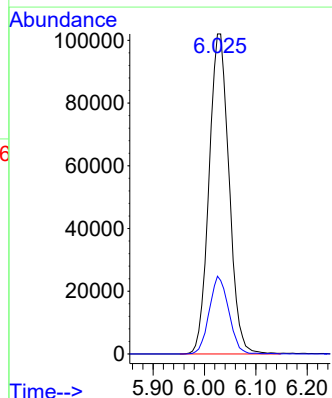
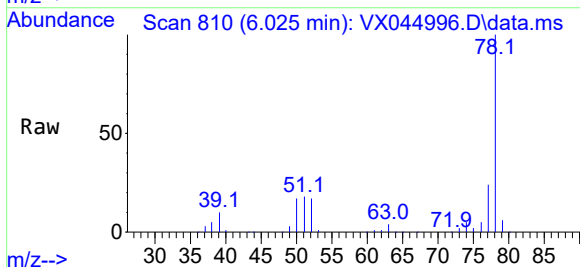
Acq: 19 Feb 2025 10:52

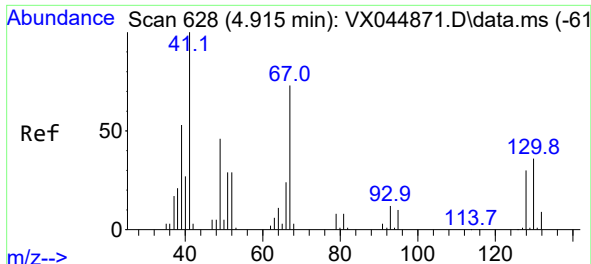
Tgt Ion: 78 Resp: 275503

Ion Ratio Lower Upper

78 100

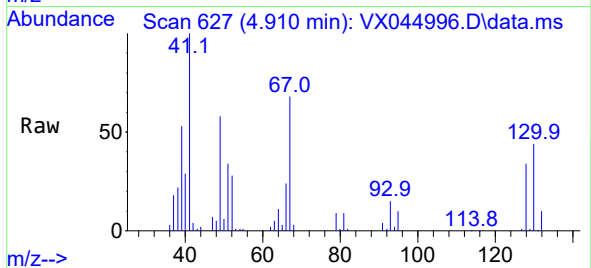
77 24.3 19.0 28.6





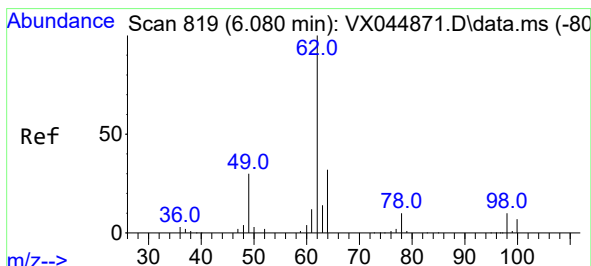
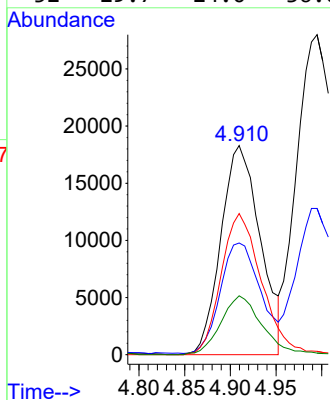
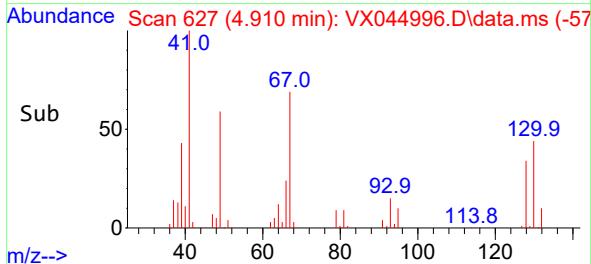
#41
Methacrylonitrile
Concen: 55.02 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 54906

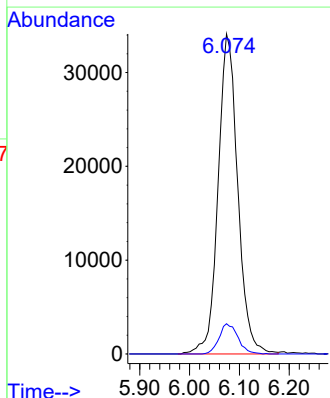
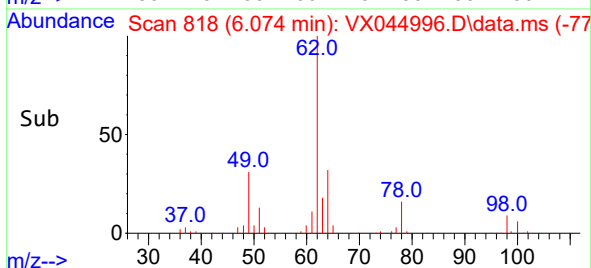
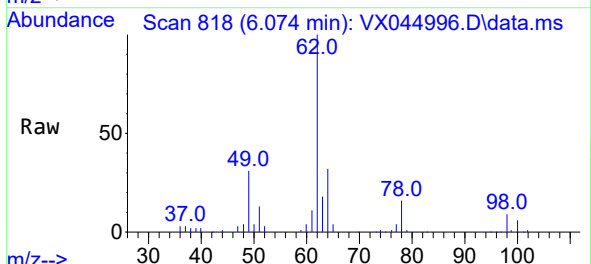
Ion	Ratio	Lower	Upper
41	100		
39	54.3	43.1	64.7
67	69.6	57.0	85.6
52	29.7	24.0	36.0

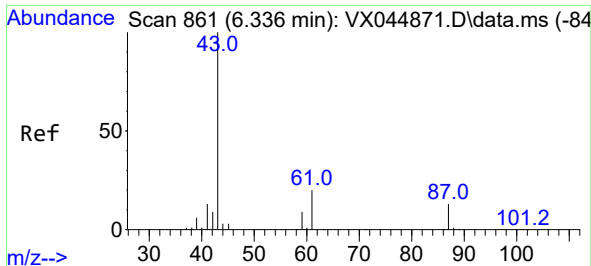


#42
1,2-Dichloroethane
Concen: 55.94 ug/l
RT: 6.074 min Scan# 818
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 62 Resp: 93316

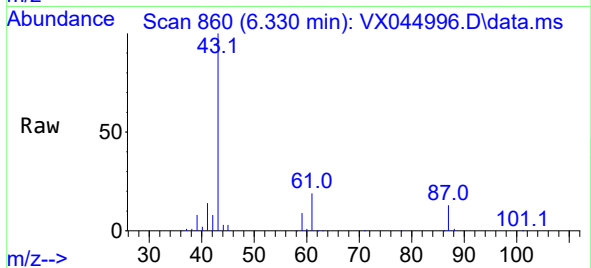
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.4



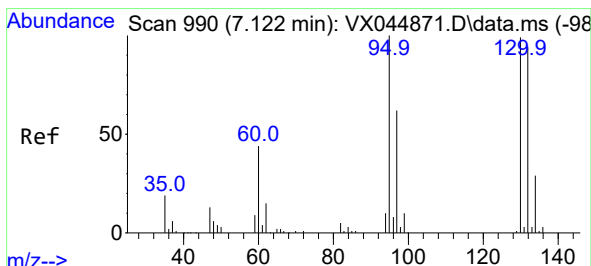
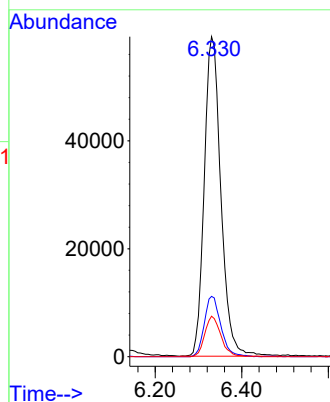
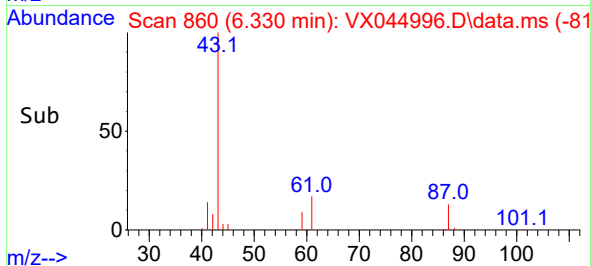


#43
Isopropyl Acetate
Concen: 52.49 ug/l
RT: 6.330 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

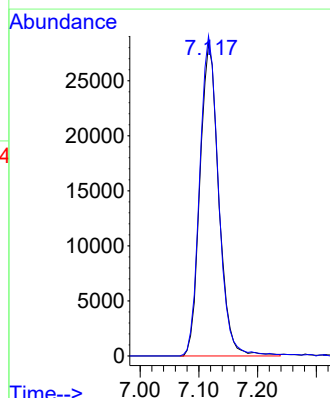
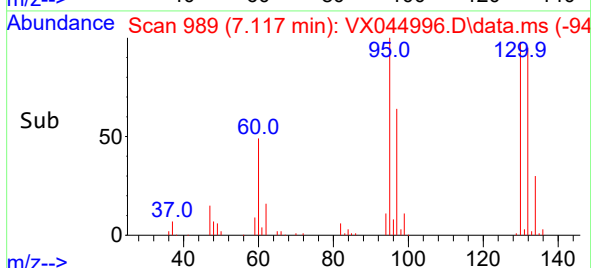
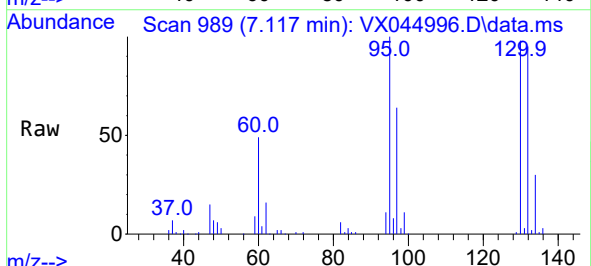


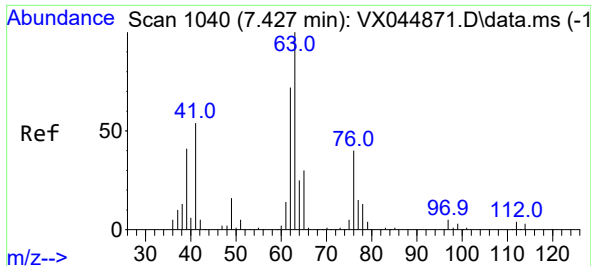
Tgt Ion: 43 Resp: 158018
Ion Ratio Lower Upper
43 100
61 18.8 15.8 23.8
87 12.2 10.0 15.0



#44
Trichloroethene
Concen: 52.77 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:130 Resp: 63126
Ion Ratio Lower Upper
130 100
95 102.5 0.0 202.4

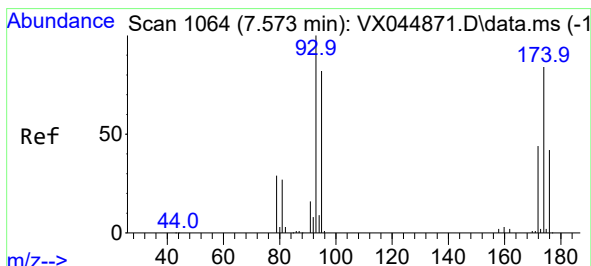
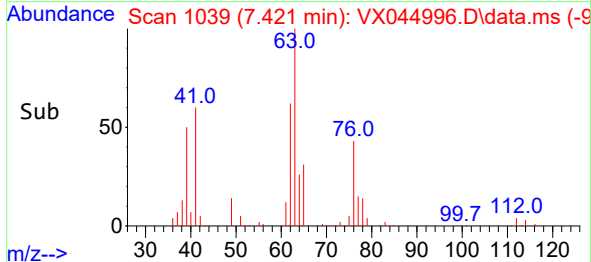
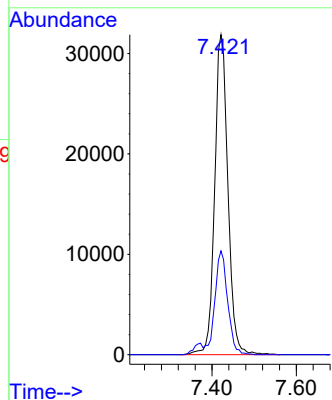
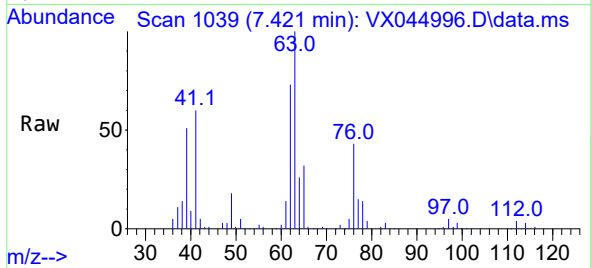




#45
1,2-Dichloropropane
Concen: 53.36 ug/l
RT: 7.421 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

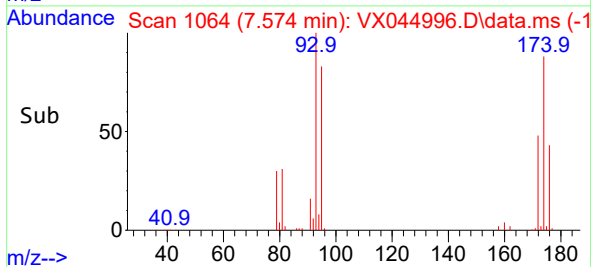
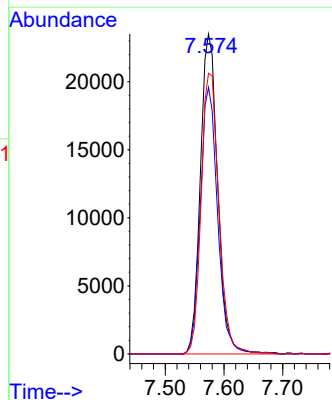
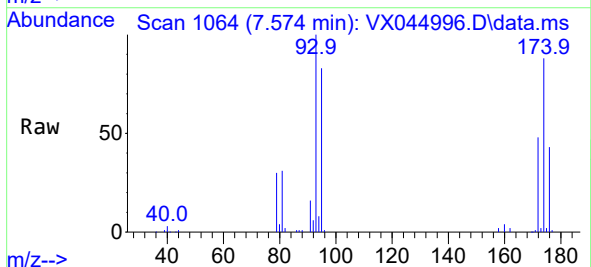
Instrument :
MSVOA_X
ClientSampleId :

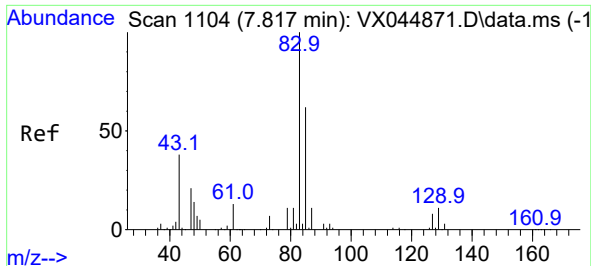
Tgt Ion: 63 Resp: 69479
Ion Ratio Lower Upper
63 100
65 32.4 24.2 36.4



#46
Dibromomethane
Concen: 53.46 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 93 Resp: 48275
Ion Ratio Lower Upper
93 100
95 83.2 66.2 99.4
174 89.8 69.9 104.9

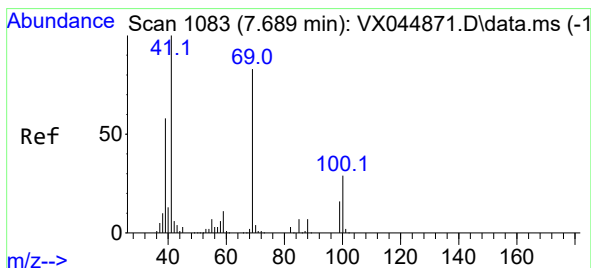
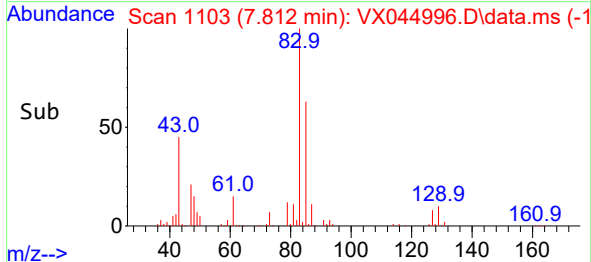
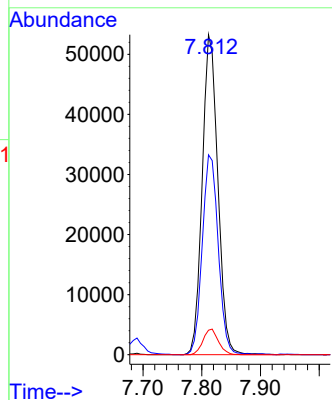
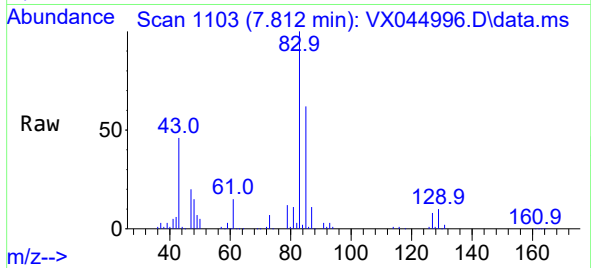




#47
Bromodichloromethane
Concen: 56.19 ug/l
RT: 7.812 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

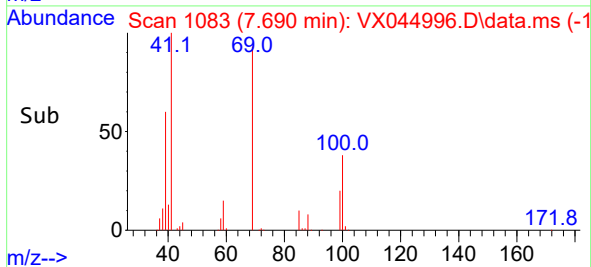
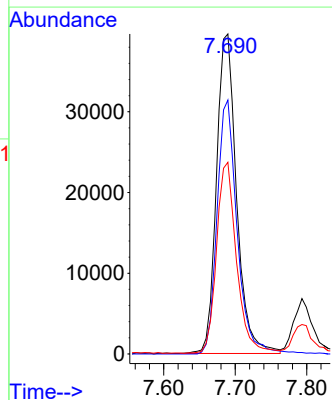
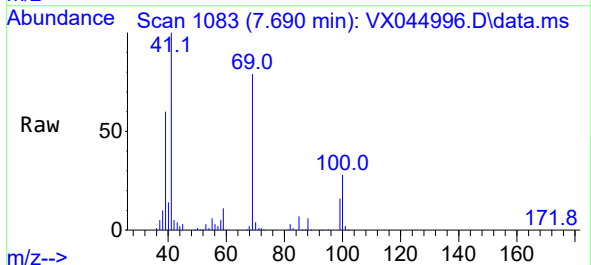
Instrument :
MSVOA_X
ClientSampleId :

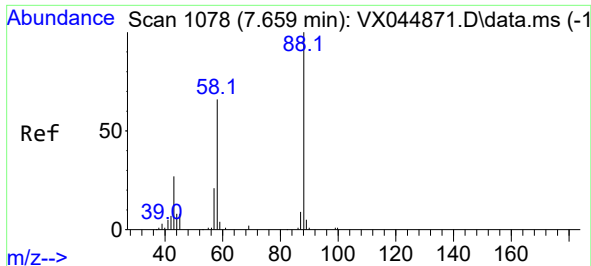
Tgt Ion: 83 Resp: 98247
Ion Ratio Lower Upper
83 100
85 62.5 50.0 75.0
127 7.7 6.4 9.6



#48
Methyl methacrylate
Concen: 54.50 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

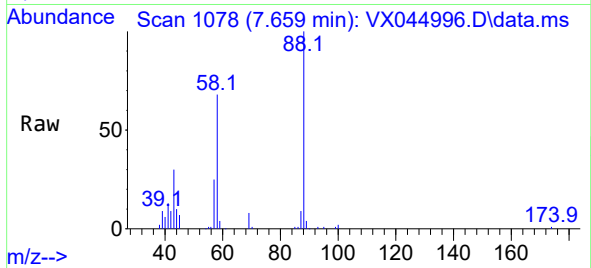
Tgt Ion: 41 Resp: 77361
Ion Ratio Lower Upper
41 100
69 79.5 65.8 98.8
39 59.4 46.4 69.6



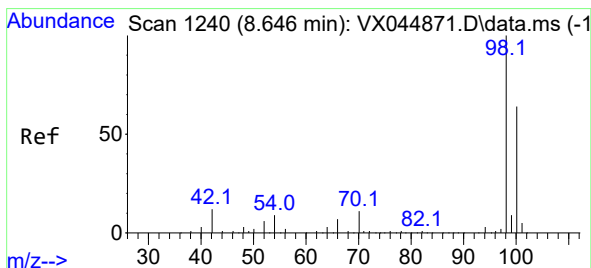
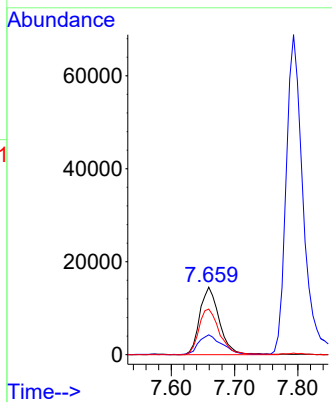
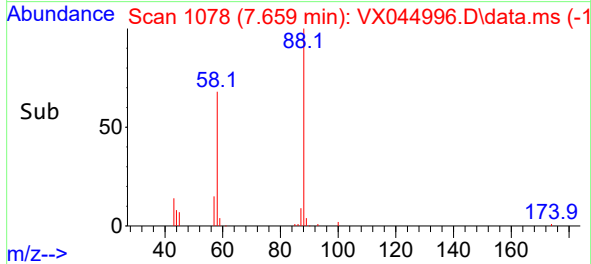


#49
1,4-Dioxane
Concen: 1027.73 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

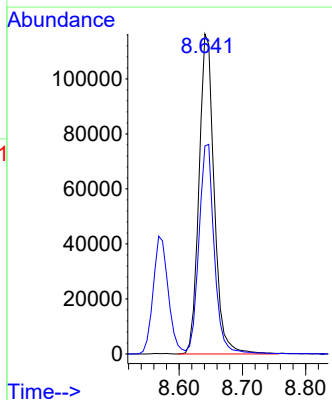
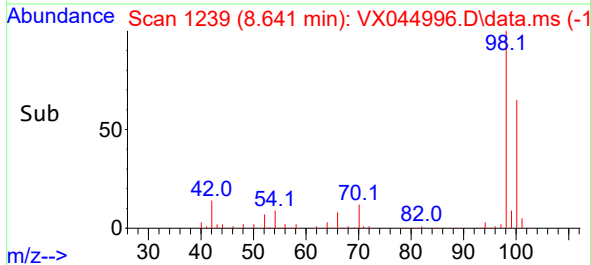
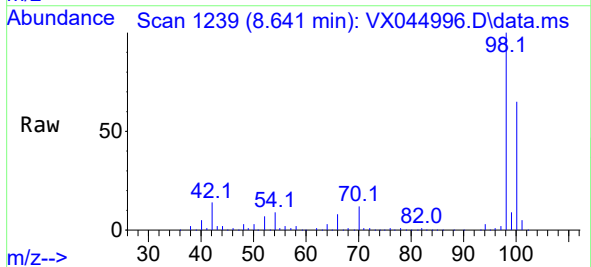


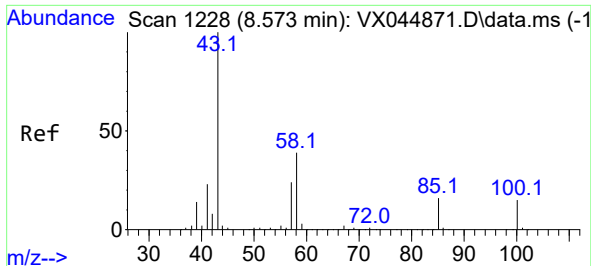
Tgt Ion: 88 Resp: 31299
Ion Ratio Lower Upper
88 100
43 36.1 26.6 39.8
58 71.0 55.9 83.9



#50
Toluene-d8
Concen: 44.25 ug/l
RT: 8.641 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 98 Resp: 194366
Ion Ratio Lower Upper
98 100
100 66.0 52.7 79.1





#51

4-Methyl-2-Pentanone

Concen: 275.43 ug/l

RT: 8.568 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

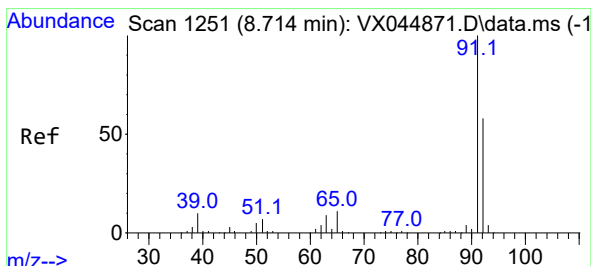
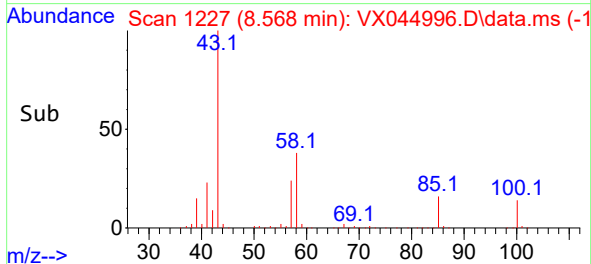
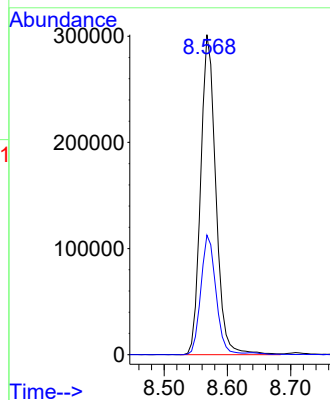
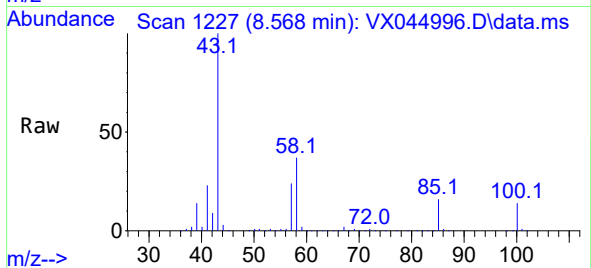
ClientSampleId :

Tgt Ion: 43 Resp: 504087

Ion Ratio Lower Upper

43 100

58 37.2 30.8 46.2



#52

Toluene

Concen: 53.78 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. 0.000 min

Lab File: VX044996.D

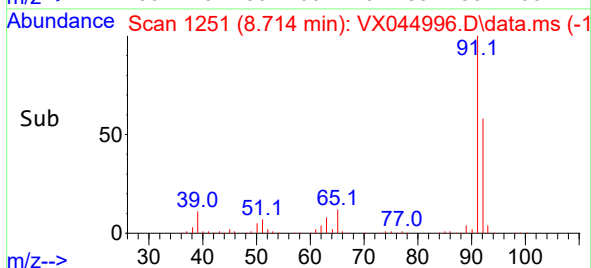
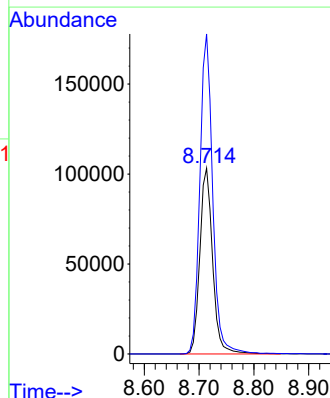
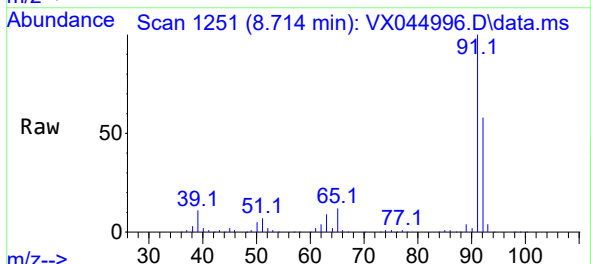
Acq: 19 Feb 2025 10:52

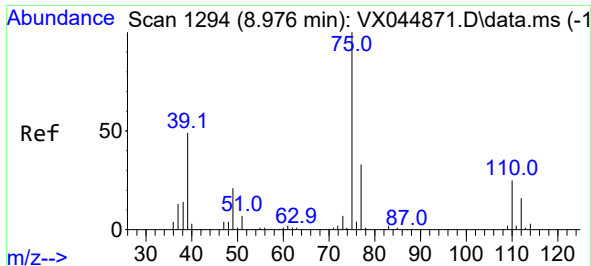
Tgt Ion: 92 Resp: 167630

Ion Ratio Lower Upper

92 100

91 172.3 137.4 206.2





#53

t-1,3-Dichloropropene

Concen: 53.79 ug/l

RT: 8.970 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

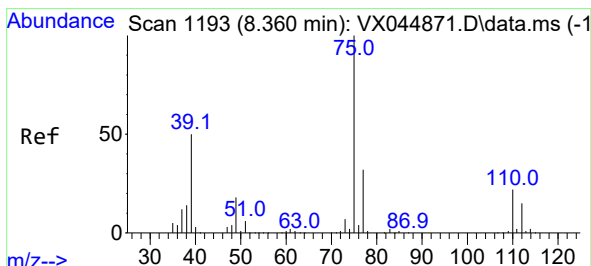
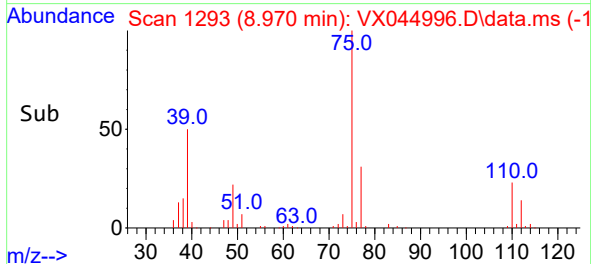
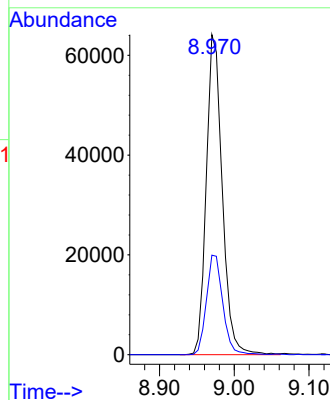
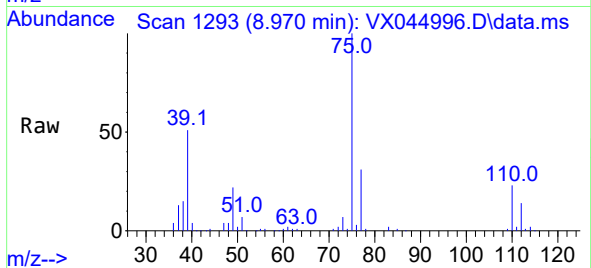
ClientSampleId :

Tgt Ion: 75 Resp: 95165

Ion Ratio Lower Upper

75 100

77 31.1 26.0 39.0



#54

cis-1,3-Dichloropropene

Concen: 54.62 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

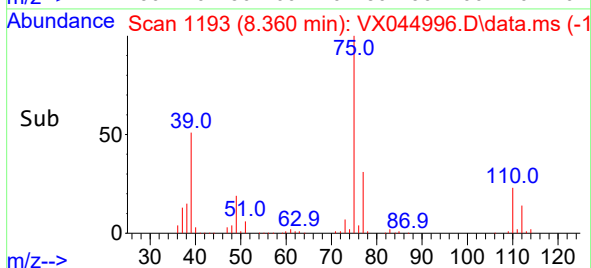
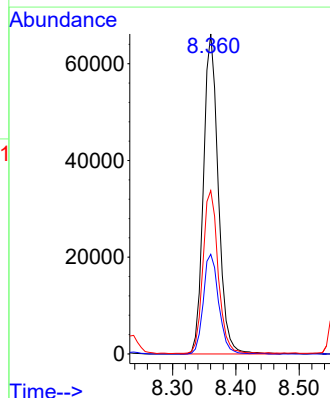
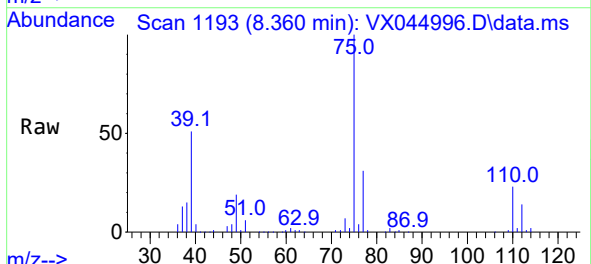
Tgt Ion: 75 Resp: 107755

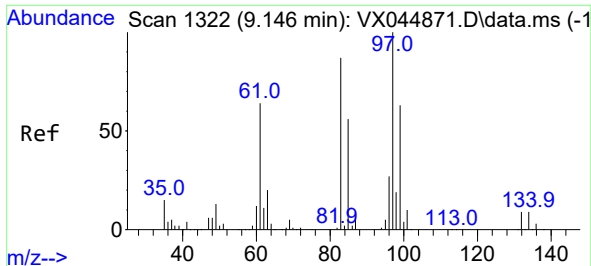
Ion Ratio Lower Upper

75 100

77 31.1 25.3 37.9

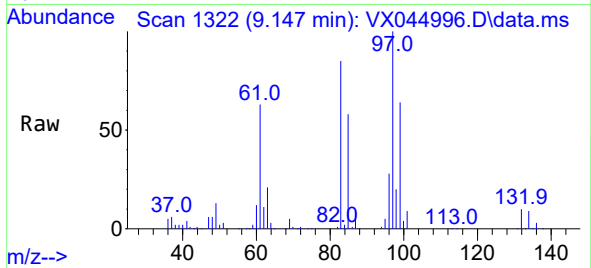
39 50.9 40.0 60.0





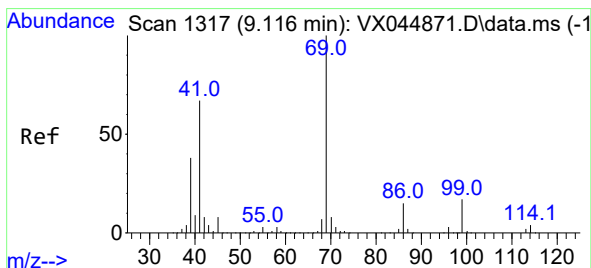
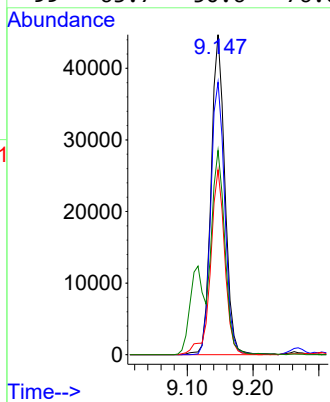
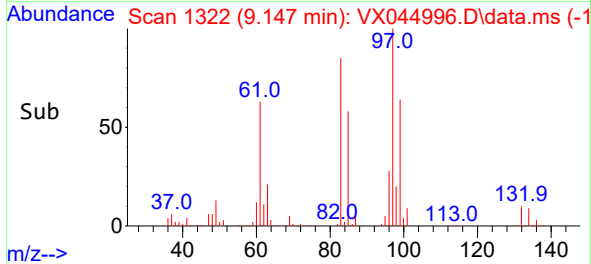
#55
1,1,2-Trichloroethane
Concen: 54.32 ug/l
RT: 9.147 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 97 Resp: 65082

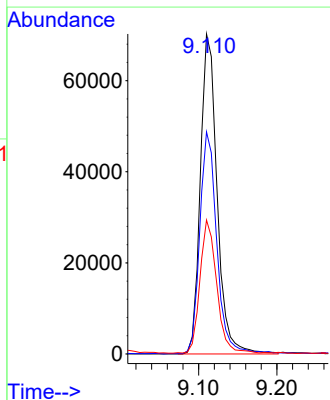
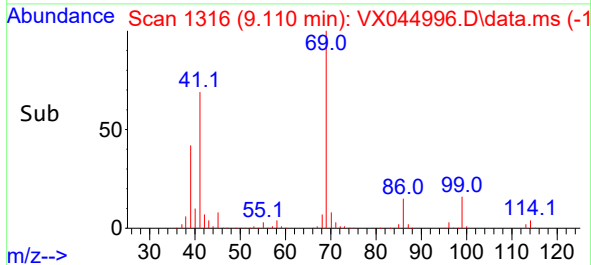
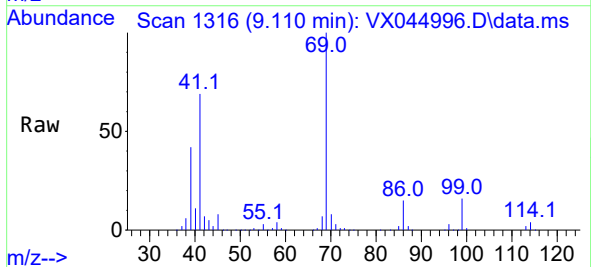
Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.8	104.6
85	57.8	44.8	67.2
99	63.7	50.6	76.0

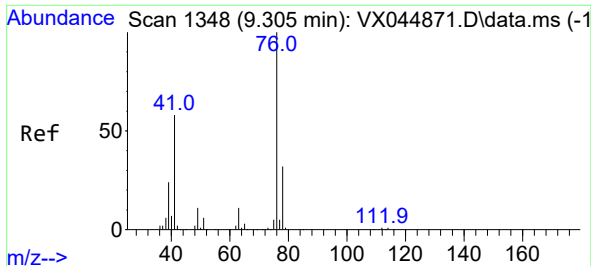


#56
Ethyl methacrylate
Concen: 53.89 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 69 Resp: 104293

Ion	Ratio	Lower	Upper
69	100		
41	71.4	55.2	82.8
39	41.4	30.8	46.2





#57

1,3-Dichloropropane

Concen: 54.53 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

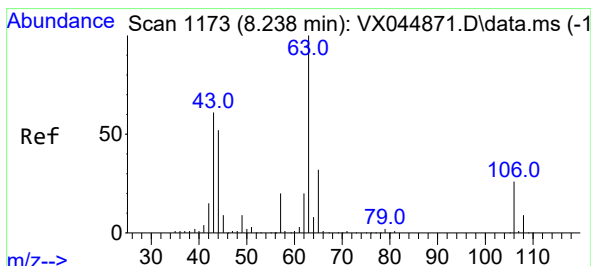
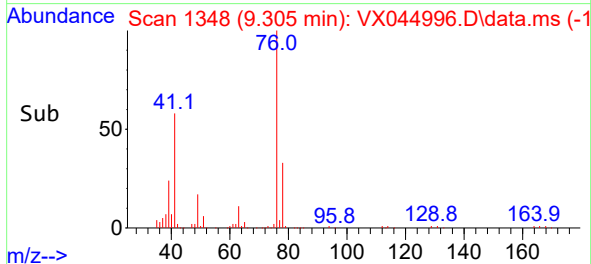
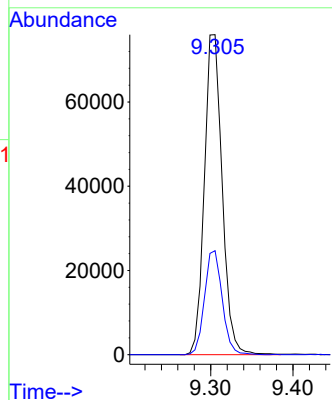
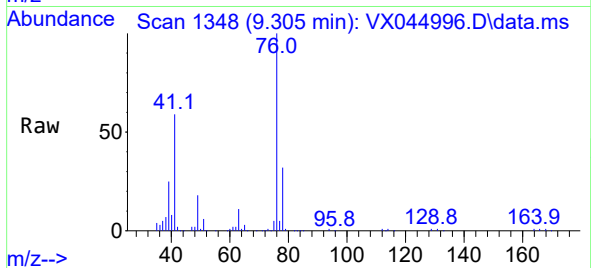
ClientSampleId :

Tgt Ion: 76 Resp: 114312

Ion Ratio Lower Upper

76 100

78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 281.50 ug/l

RT: 8.232 min Scan# 1172

Delta R.T. -0.006 min

Lab File: VX044996.D

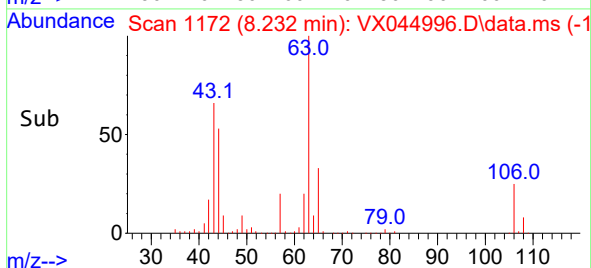
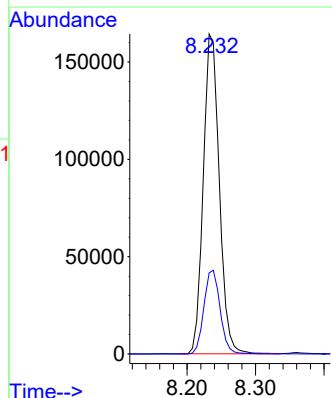
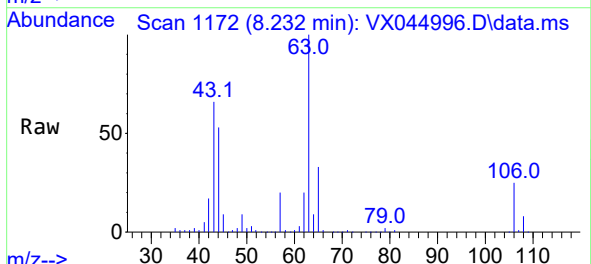
Acq: 19 Feb 2025 10:52

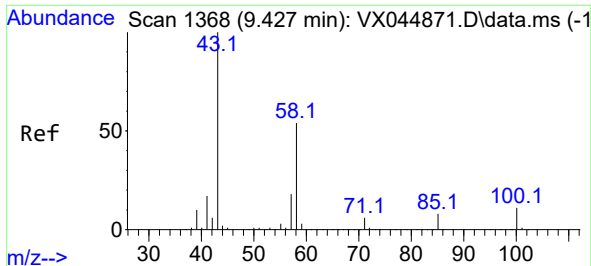
Tgt Ion: 63 Resp: 267481

Ion Ratio Lower Upper

63 100

106 26.5 21.3 31.9

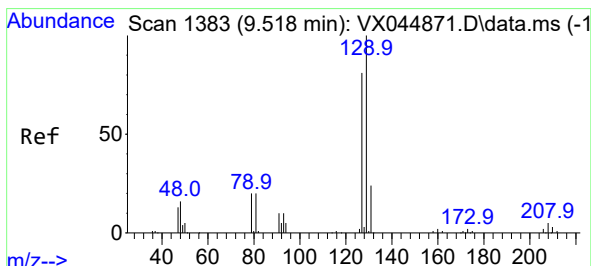
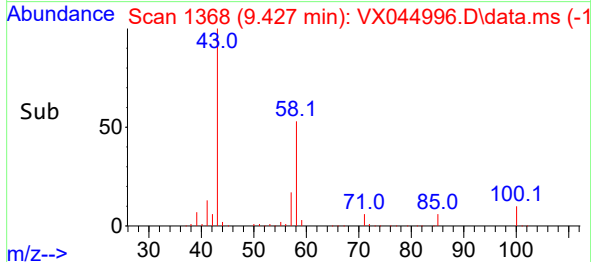
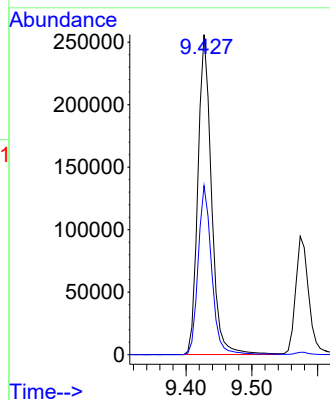
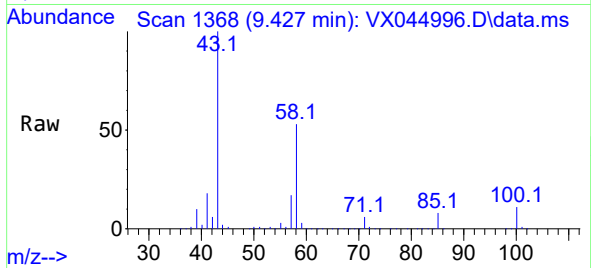




#59
2-Hexanone
Concen: 276.77 ug/l
RT: 9.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

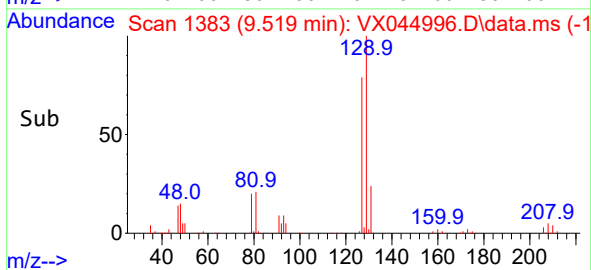
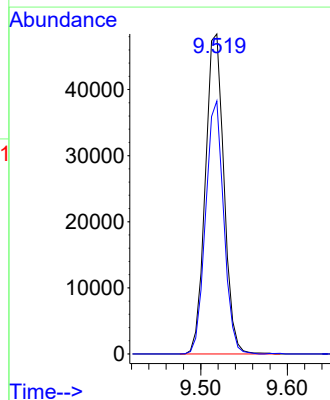
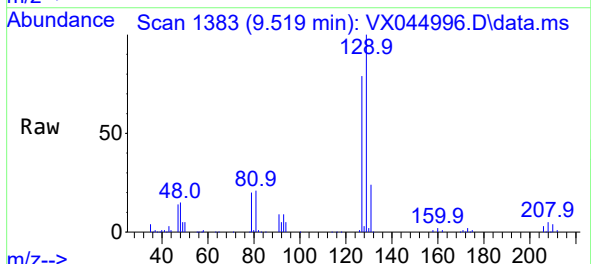
Instrument :
MSVOA_X
ClientSampleId :

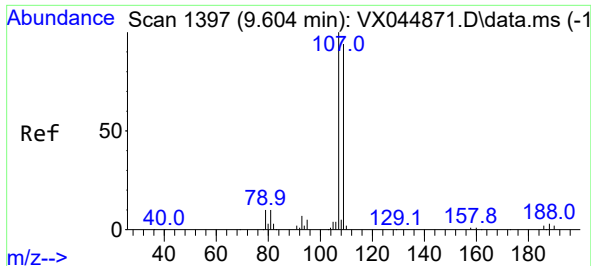
Tgt Ion: 43 Resp: 364965
Ion Ratio Lower Upper
43 100
58 52.9 27.5 82.4



#60
Dibromochloromethane
Concen: 56.29 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:129 Resp: 72124
Ion Ratio Lower Upper
129 100
127 77.1 39.1 117.3

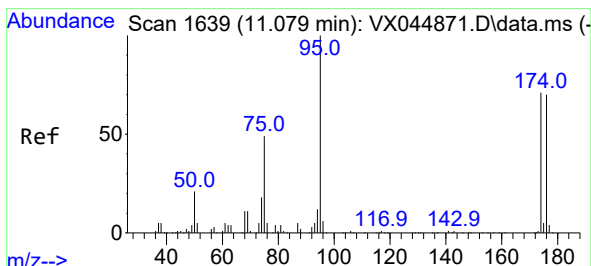
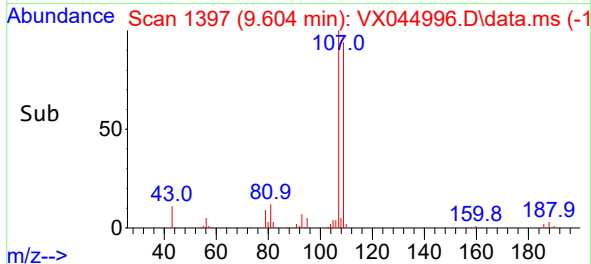
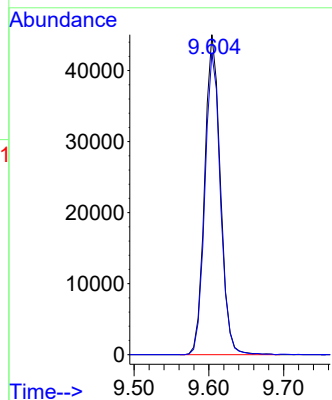
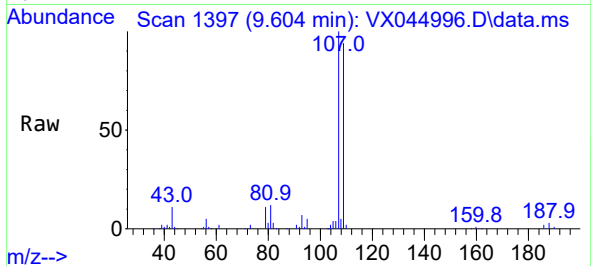




#61
1,2-Dibromoethane
Concen: 53.95 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

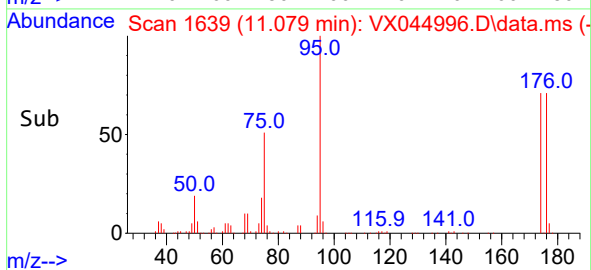
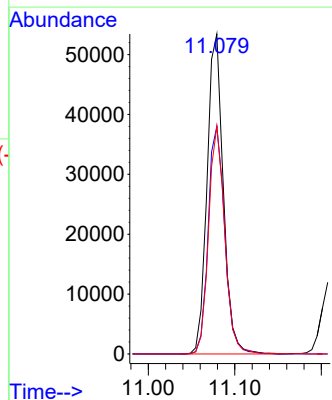
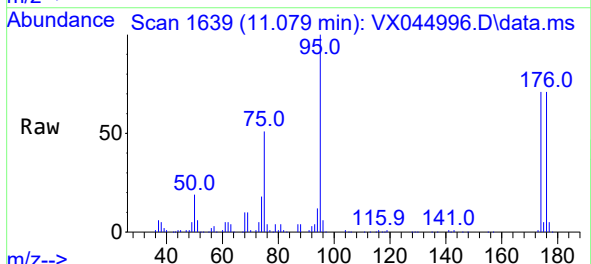
Instrument :
MSVOA_X
ClientSampleId :

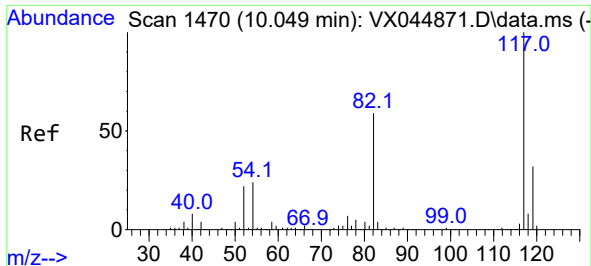
Tgt Ion:107 Resp: 65515
Ion Ratio Lower Upper
107 100
109 93.4 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 47.02 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 95 Resp: 69627
Ion Ratio Lower Upper
95 100
174 72.5 0.0 142.6
176 70.4 0.0 141.6

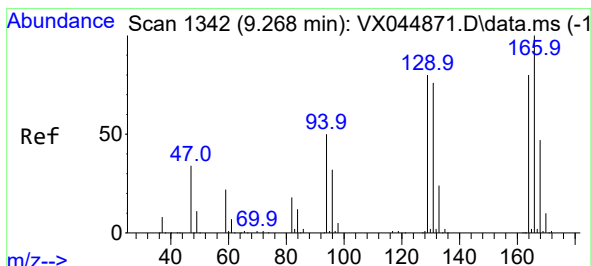
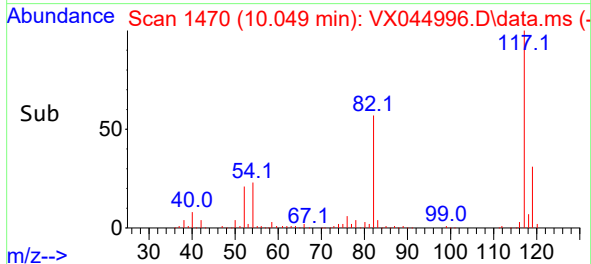
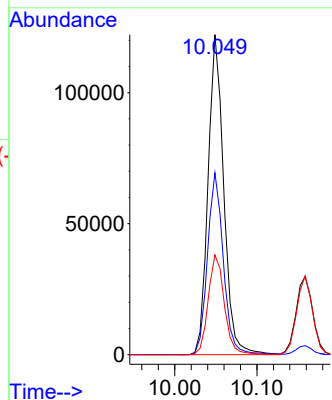
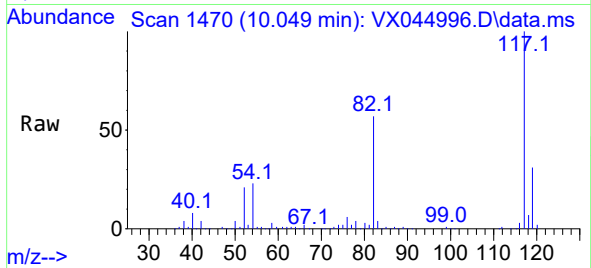




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

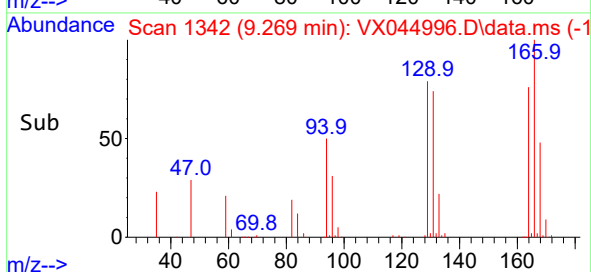
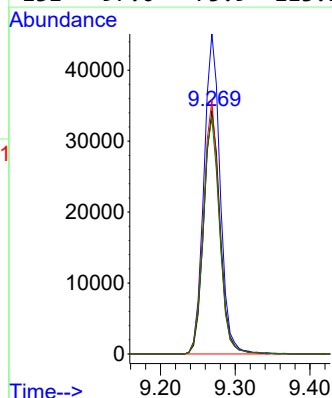
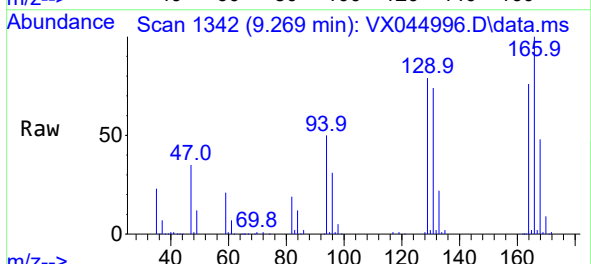
Instrument :
MSVOA_X
ClientSampleId :

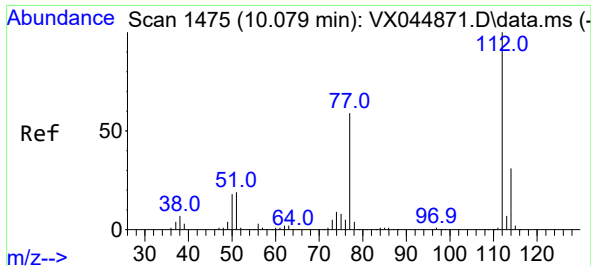
Tgt Ion:117 Resp: 161969
Ion Ratio Lower Upper
117 100
82 56.8 47.5 71.3
119 31.2 25.4 38.0



#64
Tetrachloroethene
Concen: 51.02 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:164 Resp: 52119
Ion Ratio Lower Upper
164 100
166 131.6 100.4 150.6
129 104.3 79.9 119.9
131 97.0 75.9 113.9

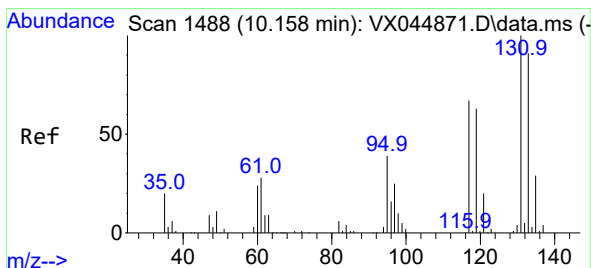
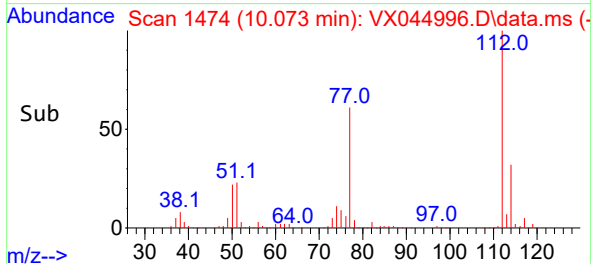
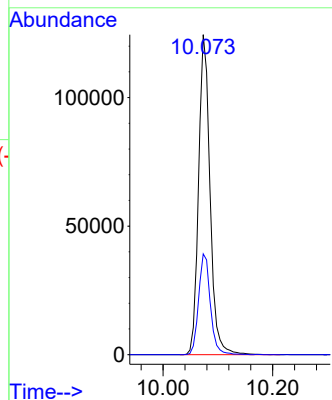
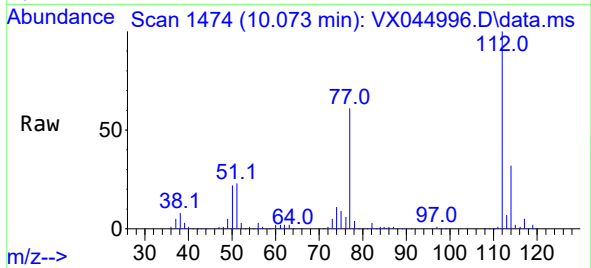




#65
Chlorobenzene
Concen: 52.16 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

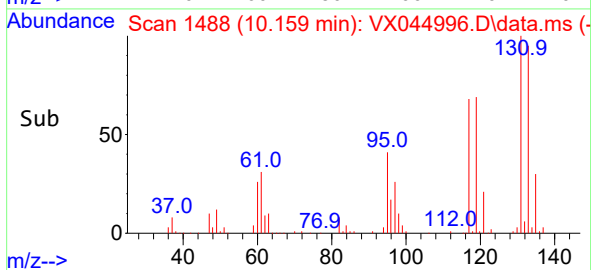
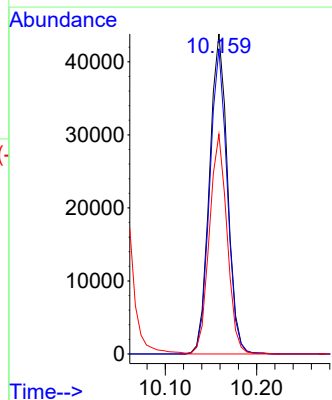
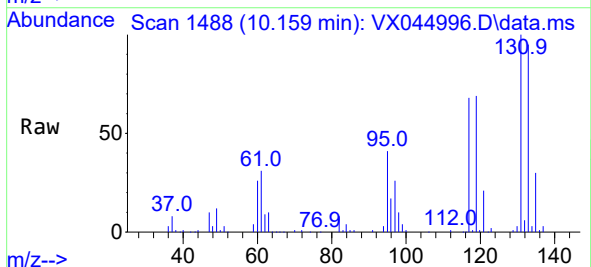
Instrument :
MSVOA_X
ClientSampleId :

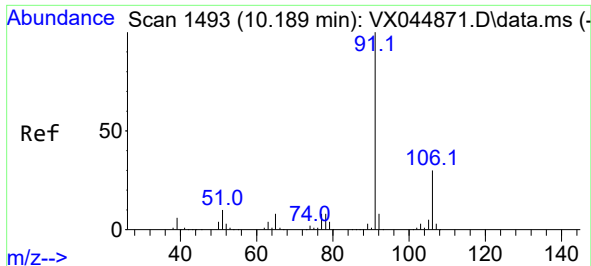
Tgt Ion:112 Resp: 181459
Ion Ratio Lower Upper
112 100
114 31.5 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.32 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:131 Resp: 59706
Ion Ratio Lower Upper
131 100
133 93.0 47.1 141.3
119 67.5 33.6 100.6





#67

Ethyl Benzene

Concen: 52.51 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

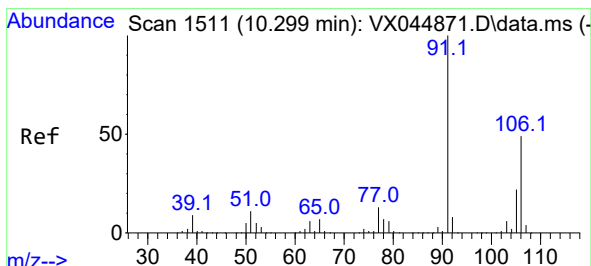
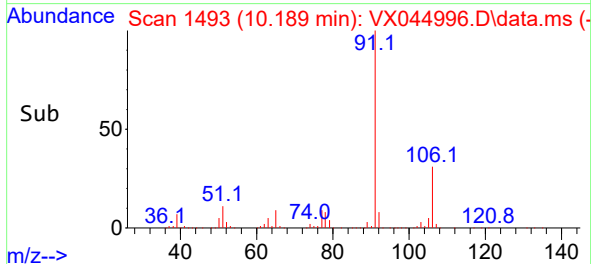
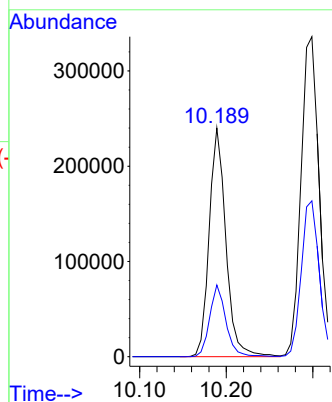
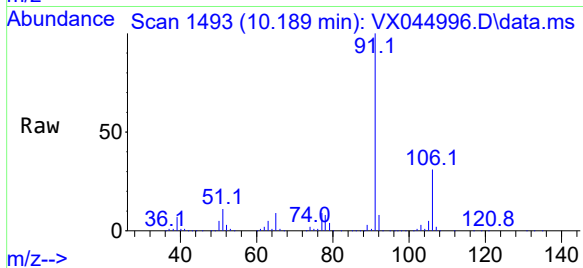
ClientSampleId :

Tgt Ion: 91 Resp: 322376

Ion Ratio Lower Upper

91 100

106 31.4 23.9 35.9



#68

m/p-Xylenes

Concen: 105.89 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX044996.D

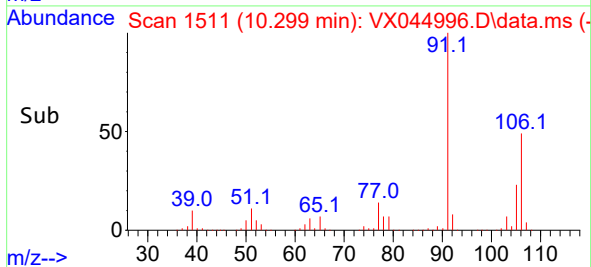
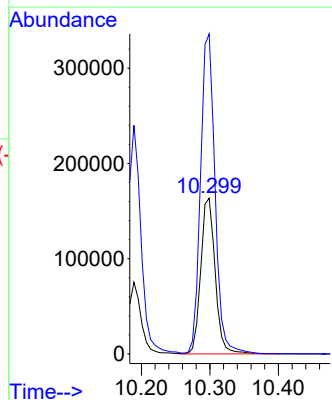
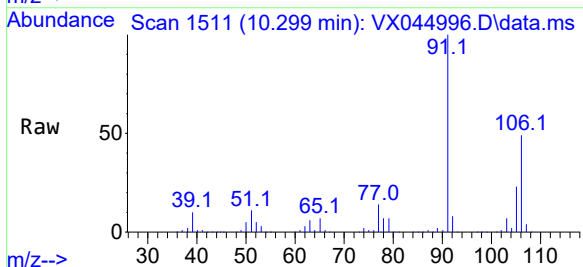
Acq: 19 Feb 2025 10:52

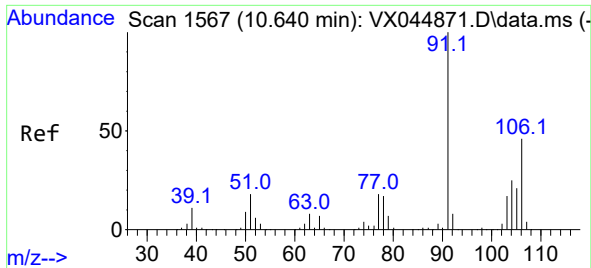
Tgt Ion:106 Resp: 239803

Ion Ratio Lower Upper

106 100

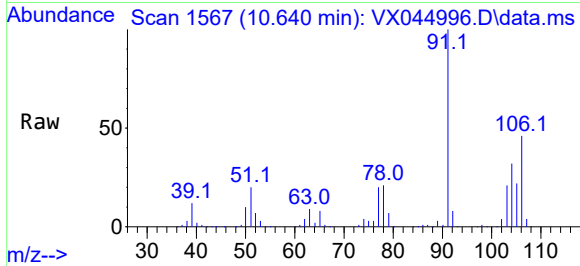
91 207.1 164.3 246.5



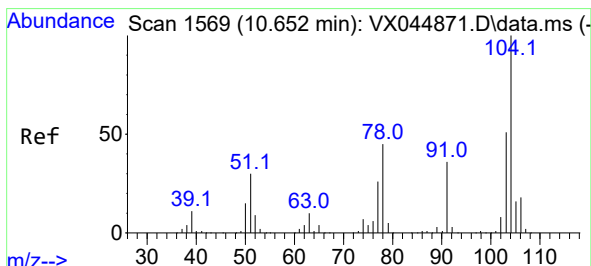
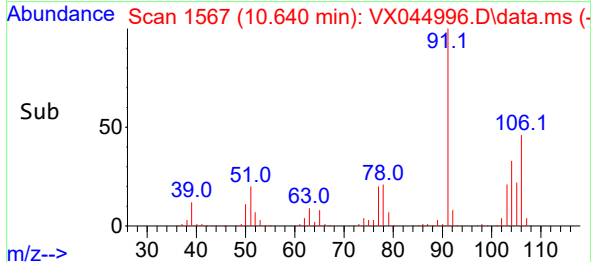
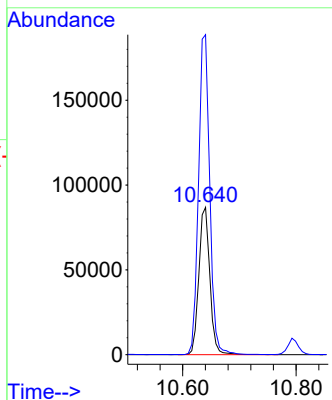


#69
o-Xylene
Concen: 51.46 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

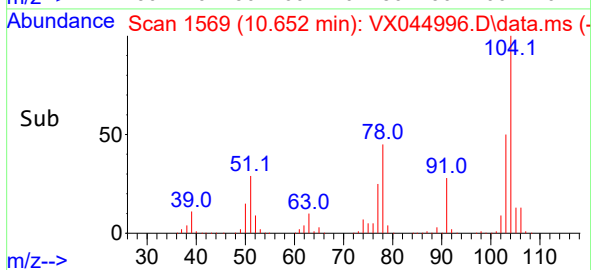
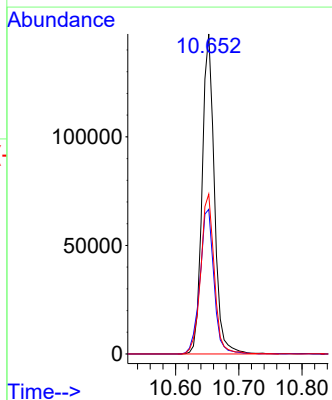
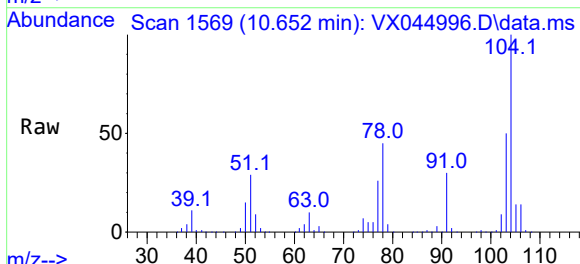


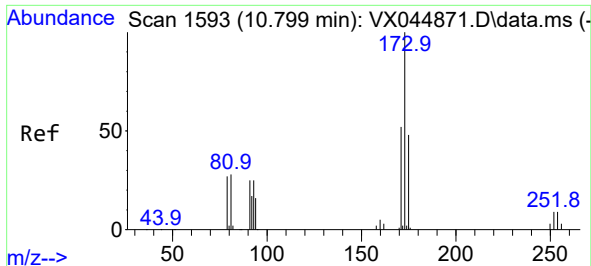
Tgt Ion:106 Resp: 116936
Ion Ratio Lower Upper
106 100
91 221.4 108.5 325.5



#70
Styrene
Concen: 54.44 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:104 Resp: 199300
Ion Ratio Lower Upper
104 100
78 51.8 40.5 60.7
103 55.2 43.6 65.4

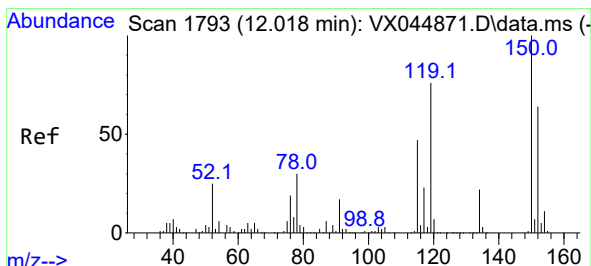
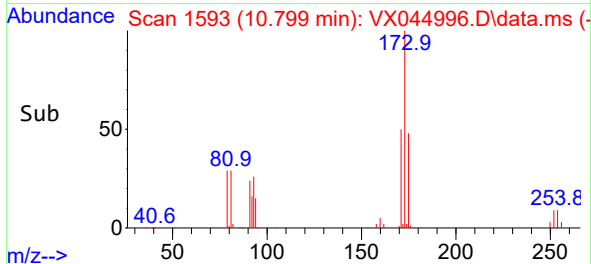
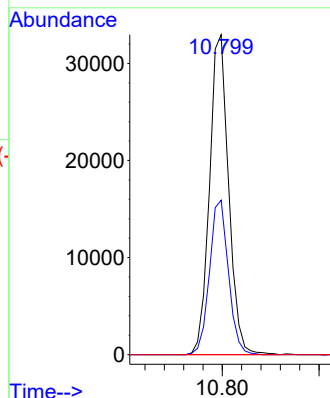
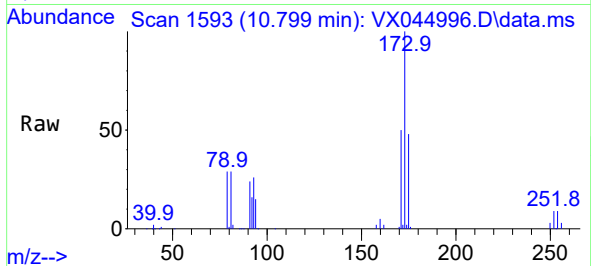




#71
Bromoform
Concen: 54.16 ug/l
RT: 10.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

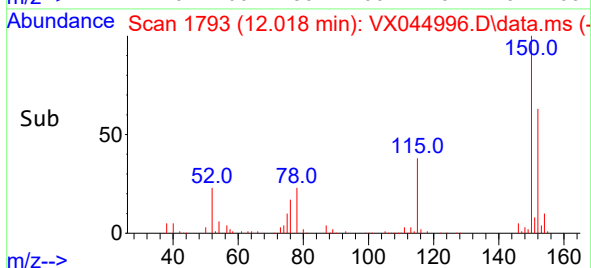
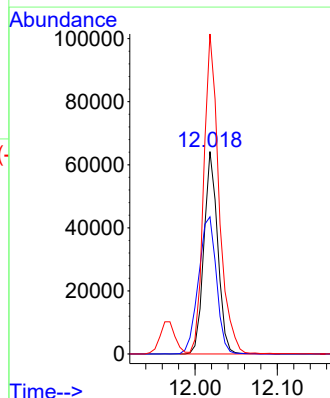
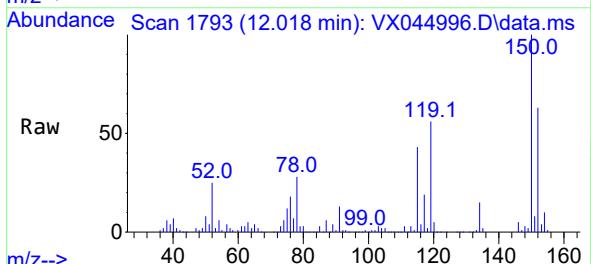
Instrument :
MSVOA_X
ClientSampleId :

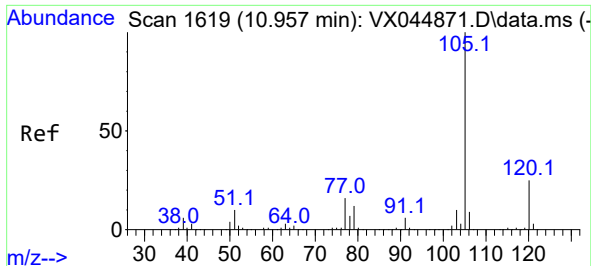
Tgt Ion:173 Resp: 45256
Ion Ratio Lower Upper
173 100
175 47.8 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:152 Resp: 74591
Ion Ratio Lower Upper
152 100
115 88.5 43.4 130.1
150 175.2 0.0 350.4

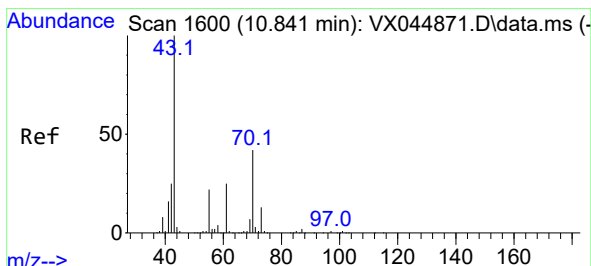
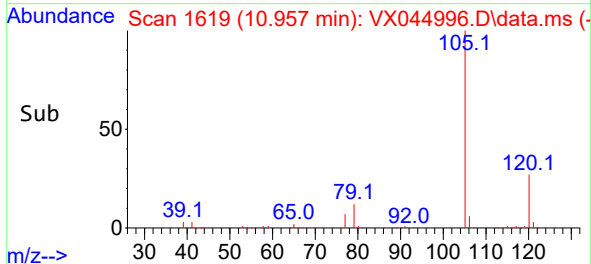
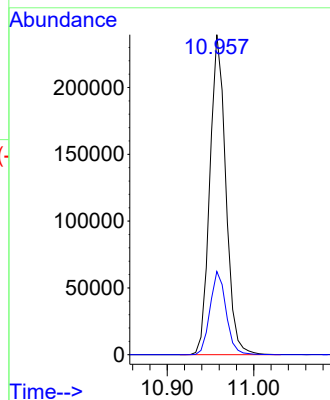
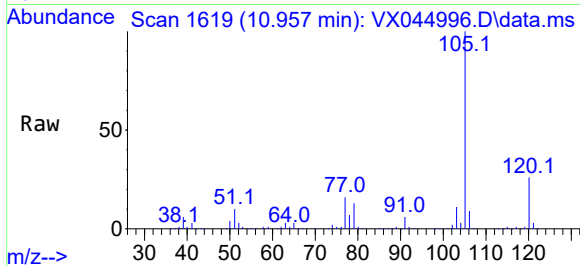




#73
Isopropylbenzene
Concen: 51.08 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

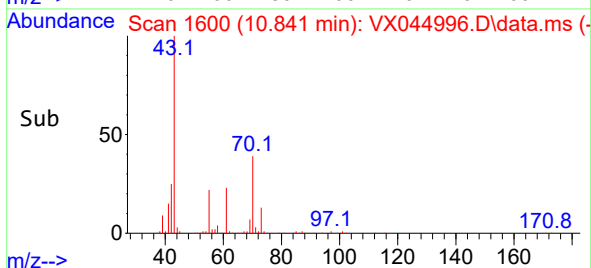
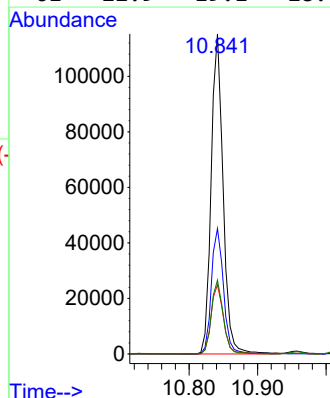
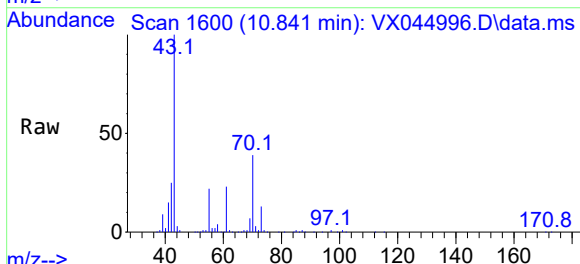
Instrument :
MSVOA_X
ClientSampleId :

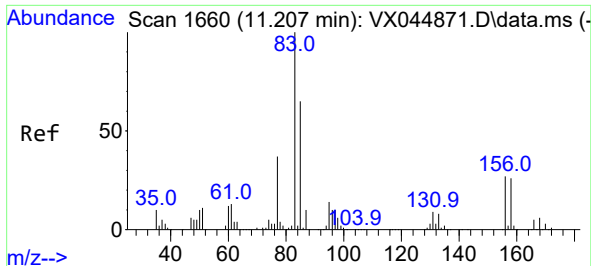
Tgt Ion:105 Resp: 306799
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.5



#74
N-ethyl acetate
Concen: 51.49 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 43 Resp: 139944
Ion Ratio Lower Upper
43 100
70 40.0 33.7 50.5
55 22.3 18.6 27.8
61 22.9 19.1 28.7

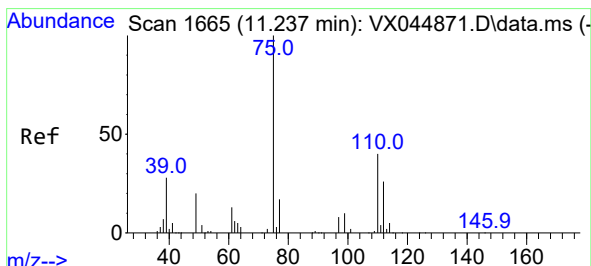
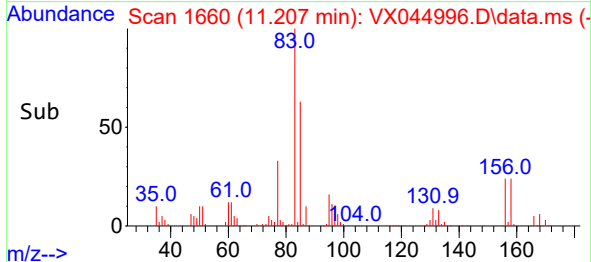
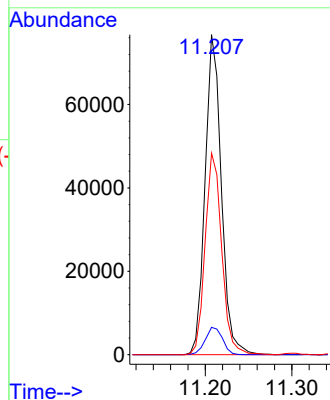
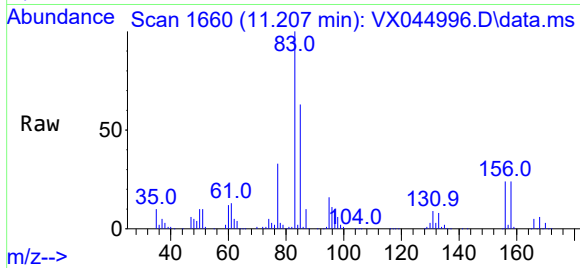




#75
1,1,2,2-Tetrachloroethane
Concen: 48.57 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

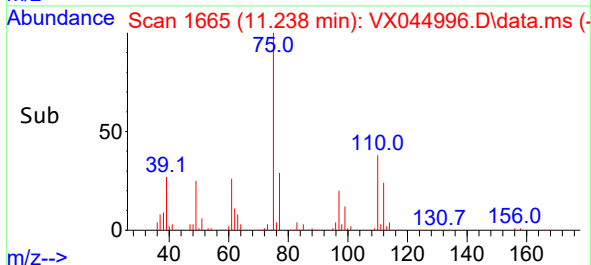
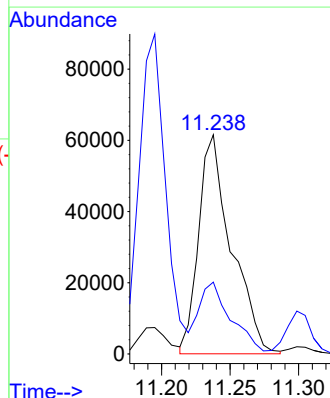
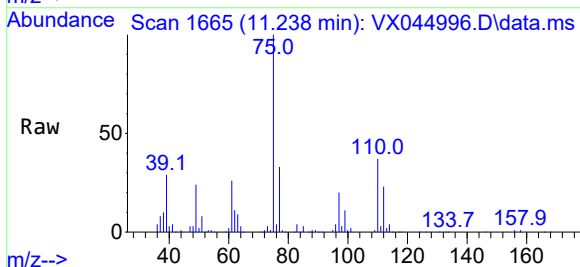
Instrument :
MSVOA_X
ClientSampleId :

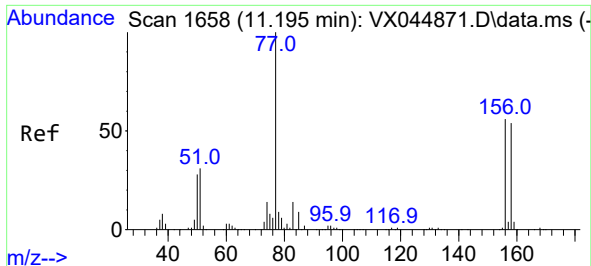
Tgt Ion: 83 Resp: 100244
Ion Ratio Lower Upper
83 100
131 9.1 4.5 13.5
85 64.2 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 62.00 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 75 Resp: 102528
Ion Ratio Lower Upper
75 100
77 32.2 21.9 65.7

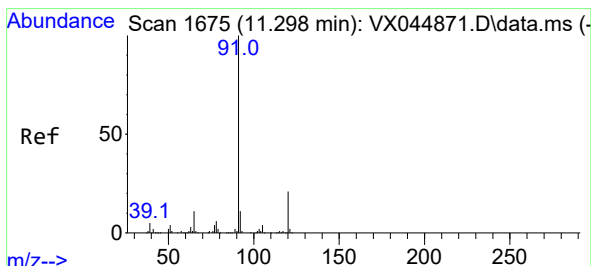
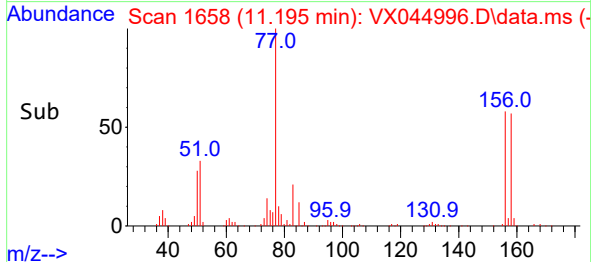
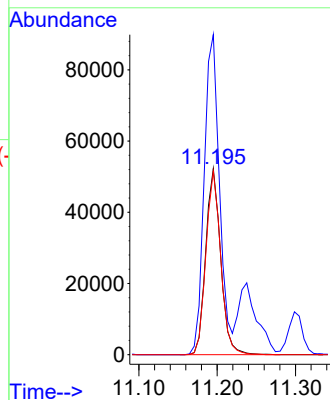
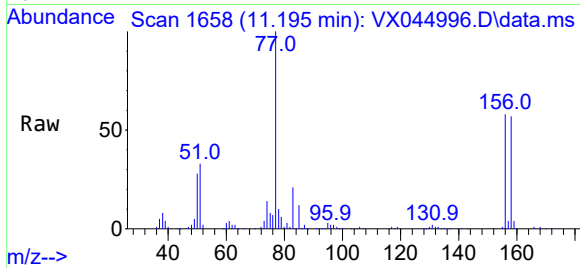




#77
Bromobenzene
Concen: 50.83 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

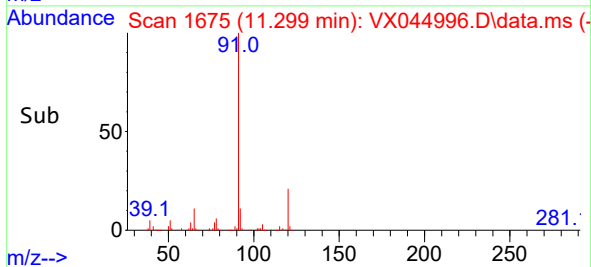
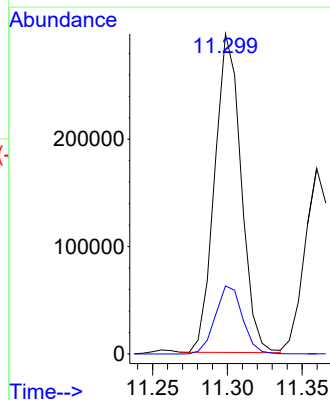
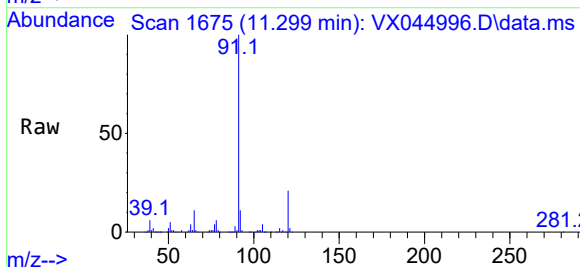
Instrument :
MSVOA_X
ClientSampleId :

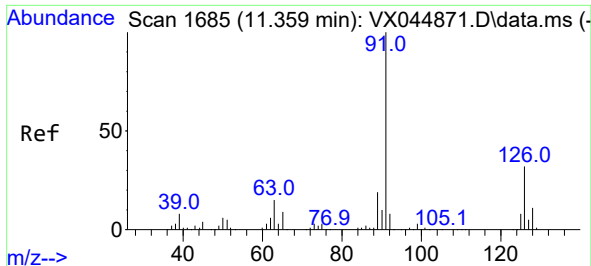
Tgt Ion:156 Resp: 69215
Ion Ratio Lower Upper
156 100
77 175.8 88.4 265.3
158 97.5 48.4 145.2



#78
n-propylbenzene
Concen: 52.58 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 91 Resp: 364521
Ion Ratio Lower Upper
91 100
120 22.1 11.1 33.3

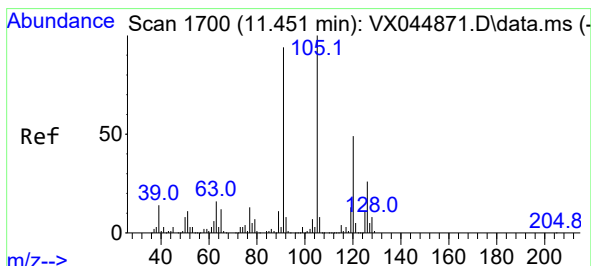
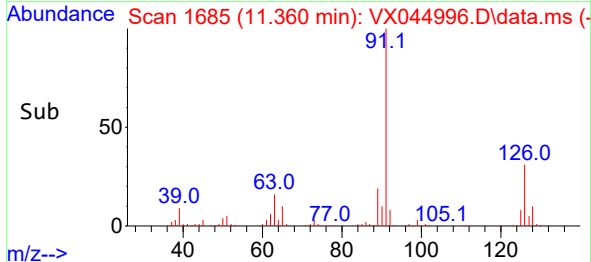
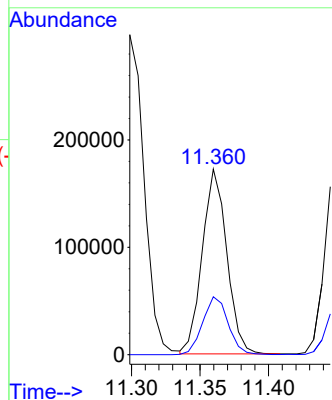
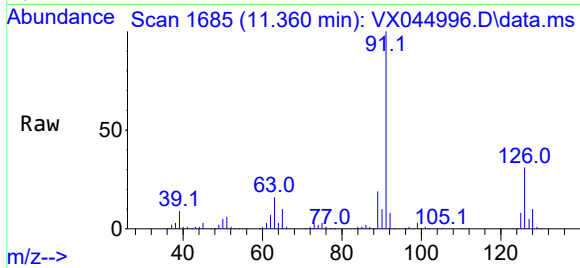




#79
2-Chlorotoluene
Concen: 50.39 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

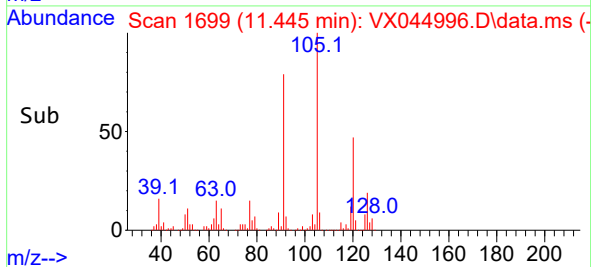
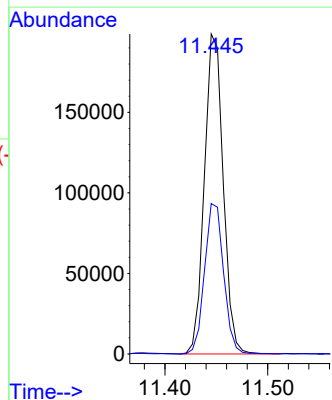
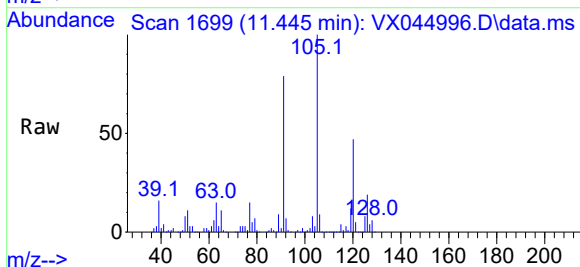
Instrument :
MSVOA_X
ClientSampleId :

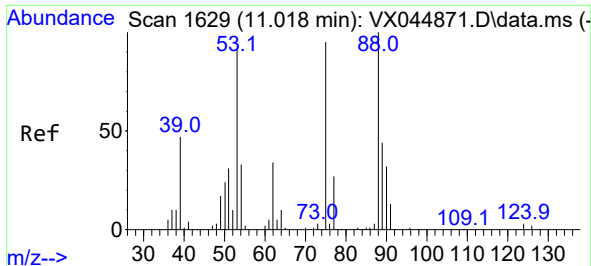
Tgt Ion: 91 Resp: 214710
Ion Ratio Lower Upper
91 100
126 32.6 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 51.97 ug/l
RT: 11.445 min Scan# 1699
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 105 Resp: 253309
Ion Ratio Lower Upper
105 100
120 47.7 24.0 72.0

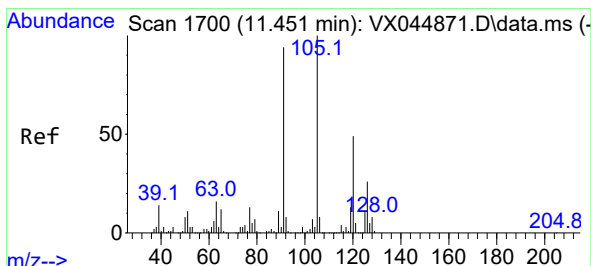
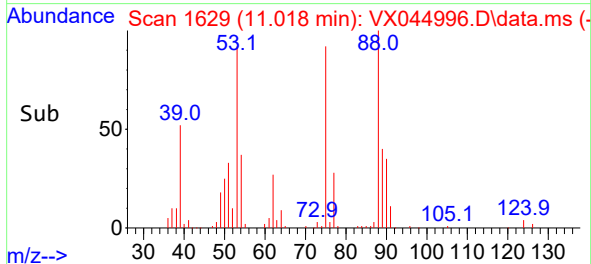
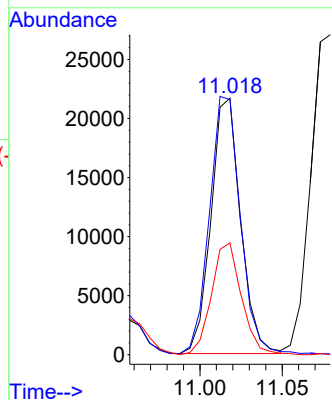
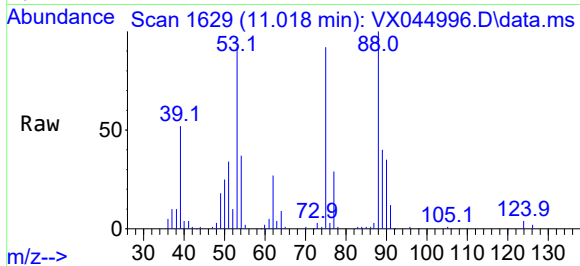




#81
trans-1,4-Dichloro-2-butene
Concen: 41.98 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

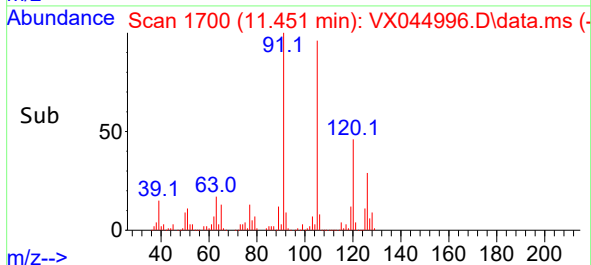
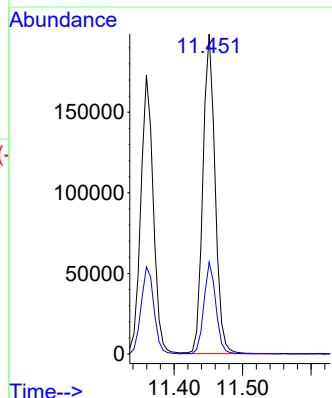
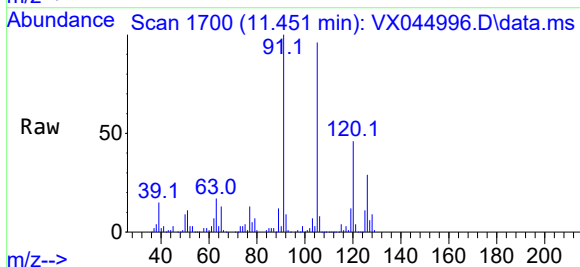
Instrument :
MSVOA_X
ClientSampleId :

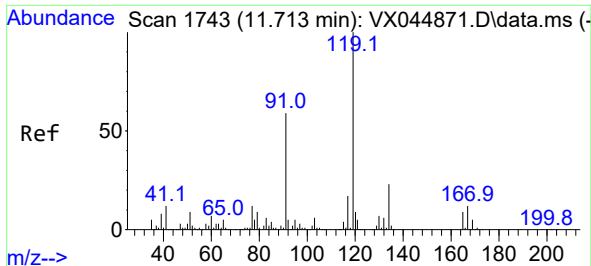
Tgt Ion: 75 Resp: 26991
Ion Ratio Lower Upper
75 100
53 105.9 78.0 117.0
89 44.4 36.6 54.8



#82
4-Chlorotoluene
Concen: 52.20 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 91 Resp: 246062
Ion Ratio Lower Upper
91 100
126 28.1 14.2 42.6

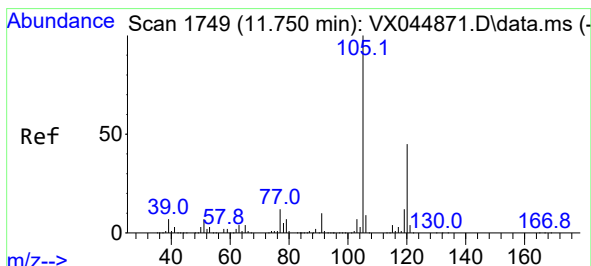
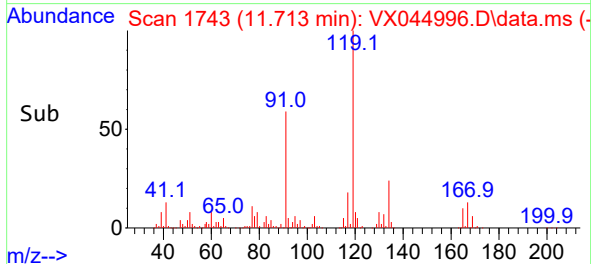
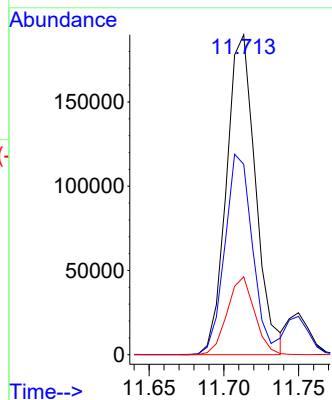
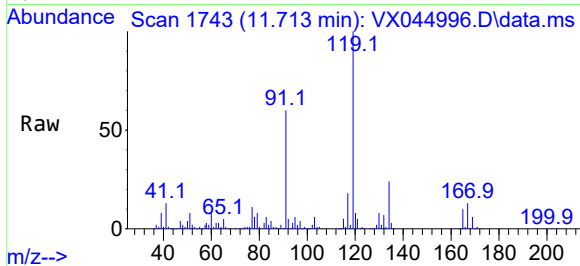




#83
tert-Butylbenzene
Concen: 52.28 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

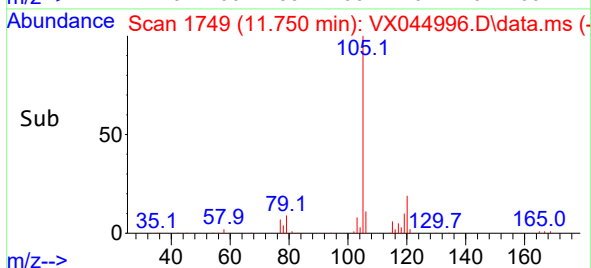
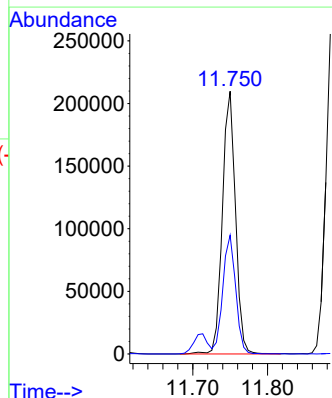
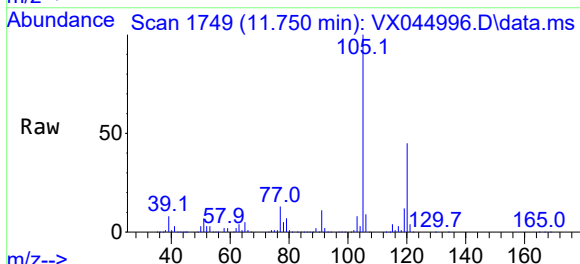
Instrument :
MSVOA_X
ClientSampleId :

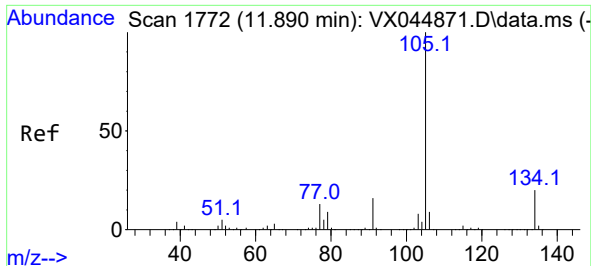
Tgt Ion:119 Resp: 257768
Ion Ratio Lower Upper
119 100
91 59.0 29.1 87.4
134 22.8 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 53.05 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:105 Resp: 255195
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0

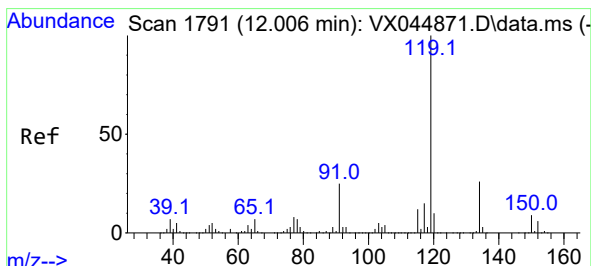
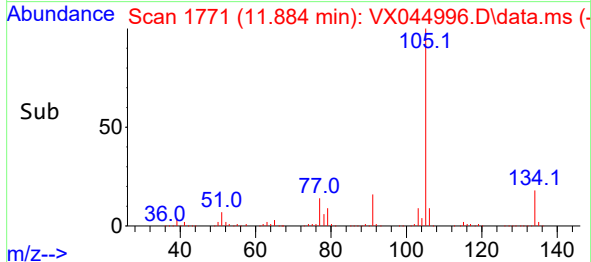
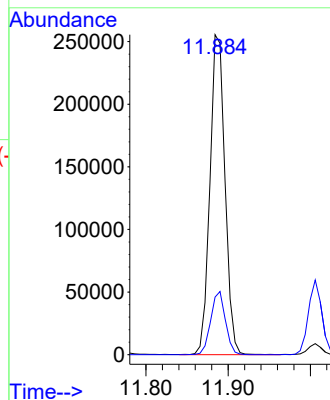
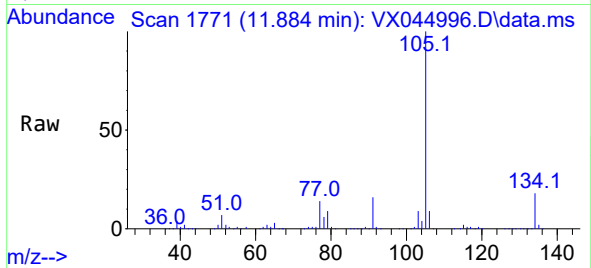




#85
 sec-Butylbenzene
 Concen: 53.22 ug/l
 RT: 11.884 min Scan# 1771
 Delta R.T. -0.006 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52

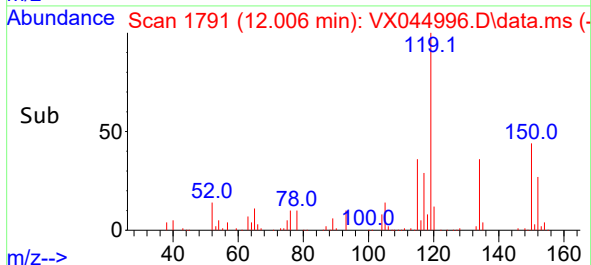
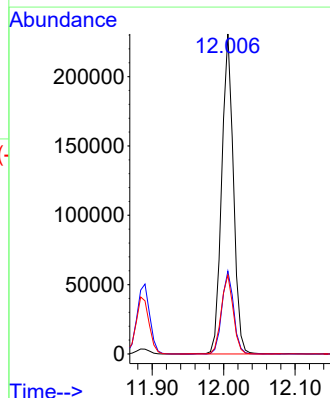
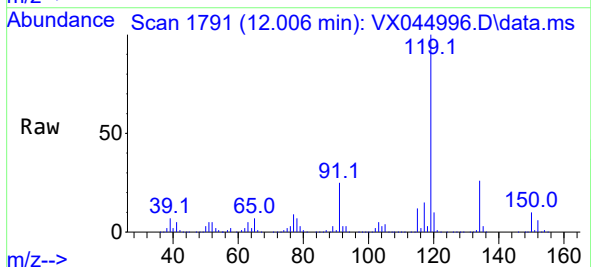
Instrument :
 MSVOA_X
 ClientSampleId :

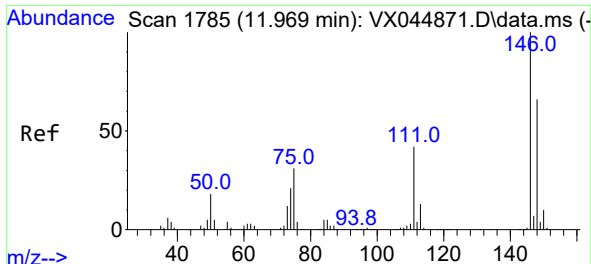
Tgt Ion:105 Resp: 324931
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 53.42 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52

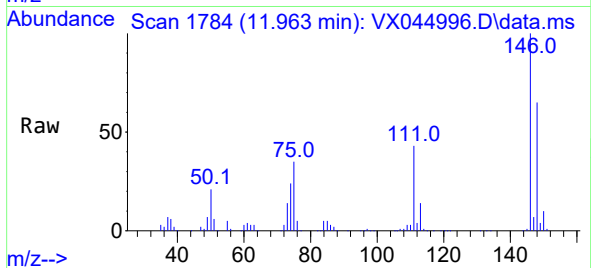
Tgt Ion:119 Resp: 262276
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.0 38.9
 91 25.2 12.1 36.3



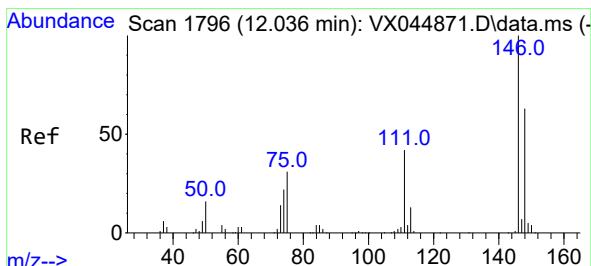
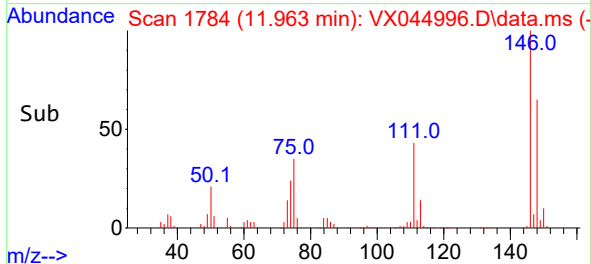
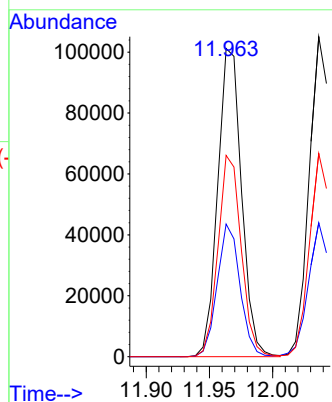


#87
1,3-Dichlorobenzene
Concen: 52.94 ug/l
RT: 11.963 min Scan# 1784
Delta R.T. -0.006 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

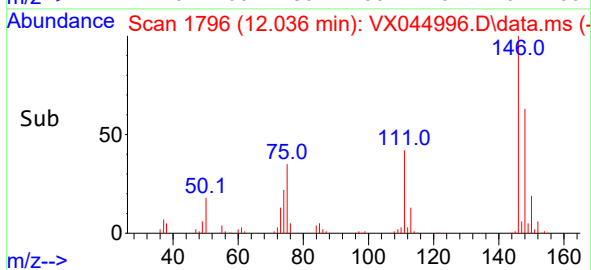
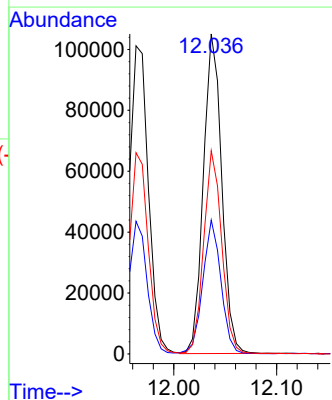
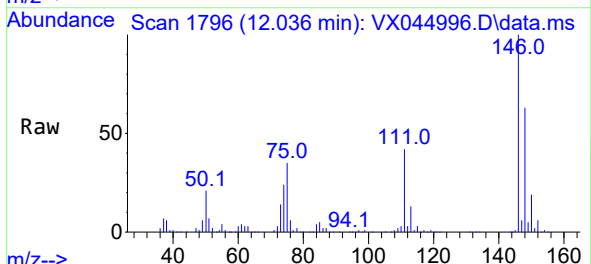


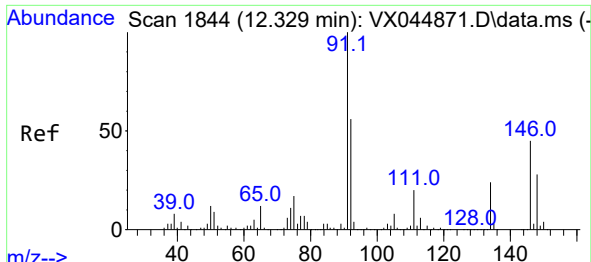
Tgt Ion:146 Resp: 132572
Ion Ratio Lower Upper
146 100
111 41.1 21.2 63.6
148 63.6 32.5 97.5



#88
1,4-Dichlorobenzene
Concen: 51.66 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:146 Resp: 130786
Ion Ratio Lower Upper
146 100
111 41.3 20.4 61.3
148 62.3 32.0 96.0



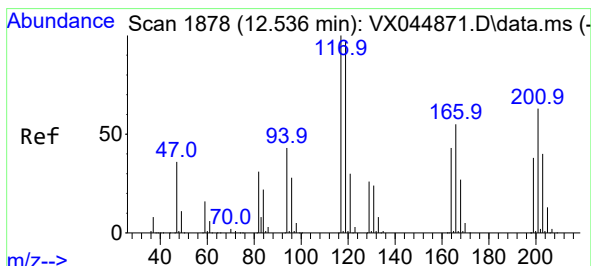
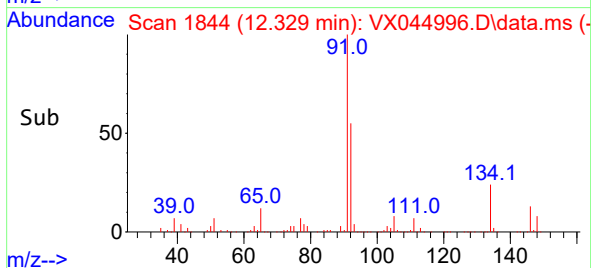
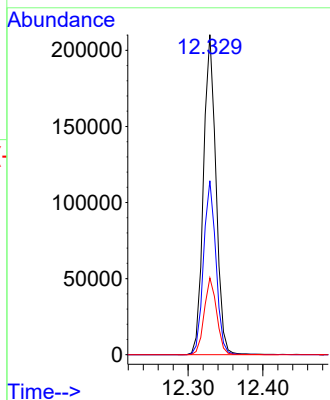
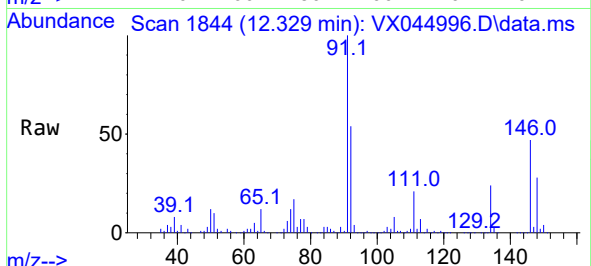


#89
n-Butylbenzene
Concen: 56.18 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 244043

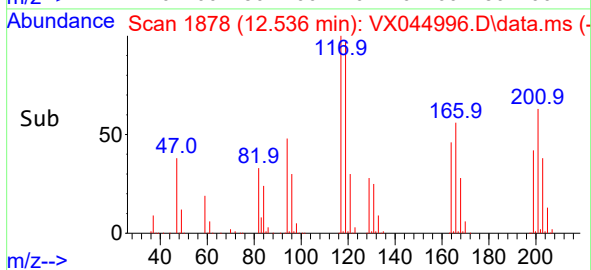
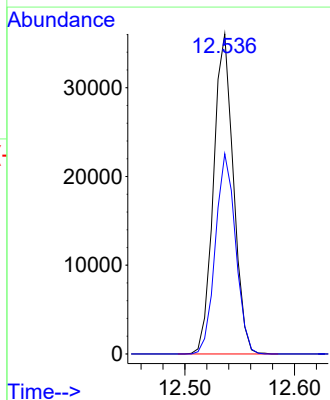
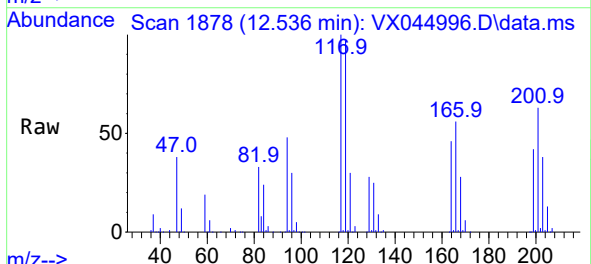
Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.2	81.6
134	23.9	12.1	36.3

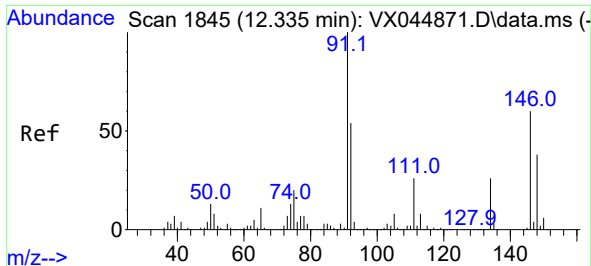


#90
Hexachloroethane
Concen: 49.47 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion: 117 Resp: 45480

Ion	Ratio	Lower	Upper
117	100		
201	63.6	32.5	97.5





#91

1,2-Dichlorobenzene

Concen: 51.64 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

Instrument :

MSVOA_X

ClientSampleId :

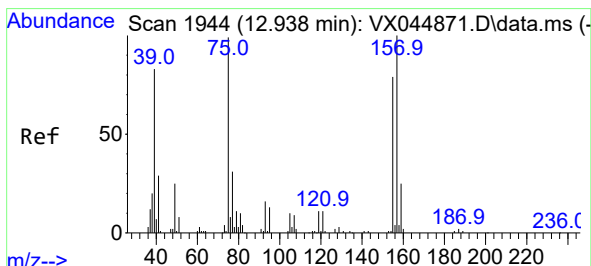
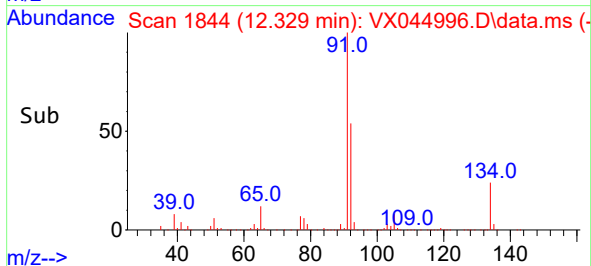
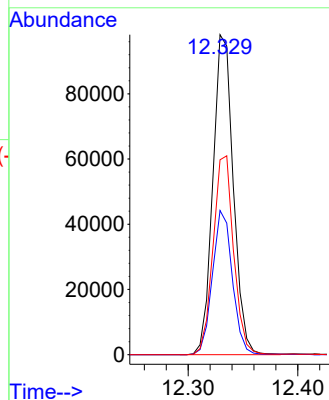
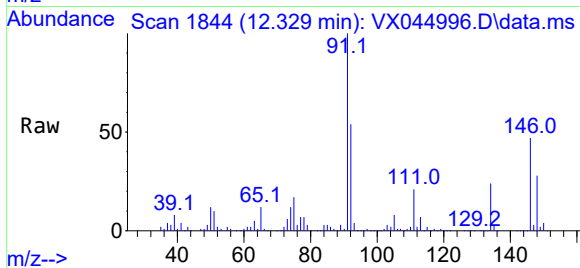
Tgt Ion:146 Resp: 127089

Ion Ratio Lower Upper

146 100

111 44.1 21.8 65.4

148 62.8 31.9 95.9



#92

1,2-Dibromo-3-Chloropropane

Concen: 49.27 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. 0.000 min

Lab File: VX044996.D

Acq: 19 Feb 2025 10:52

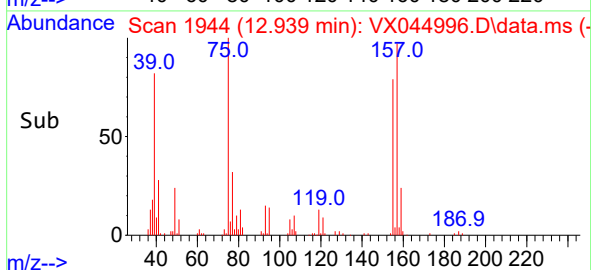
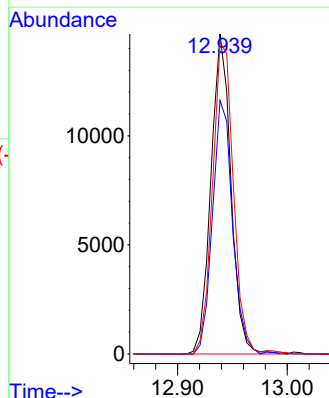
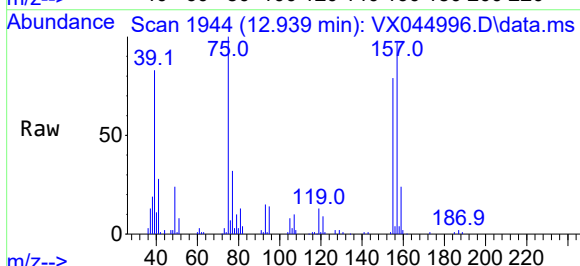
Tgt Ion: 75 Resp: 18560

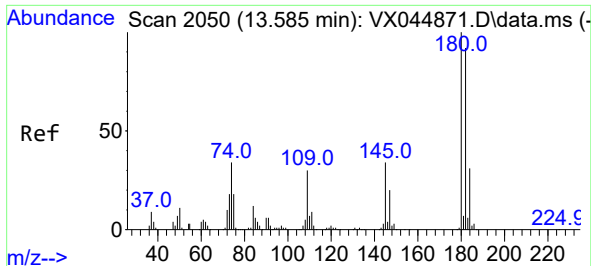
Ion Ratio Lower Upper

75 100

155 79.6 40.5 121.4

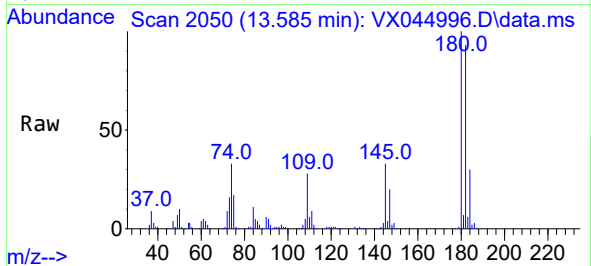
157 102.2 51.4 154.3



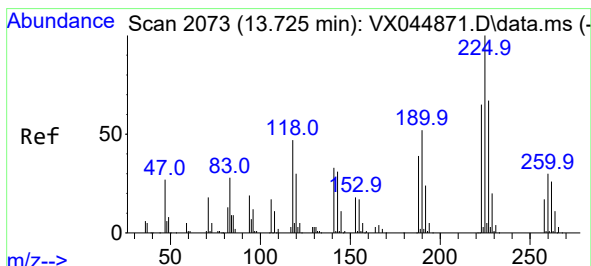
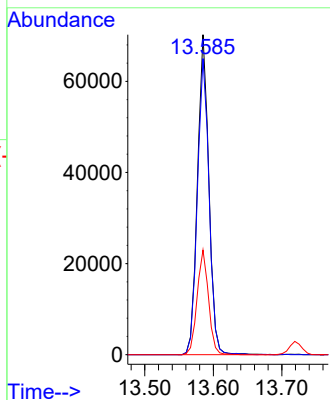
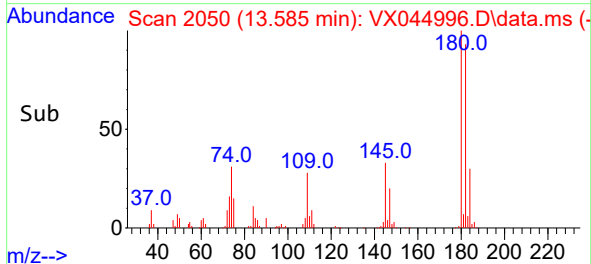


#93
 1,2,4-Trichlorobenzene
 Concen: 54.68 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. 0.000 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52

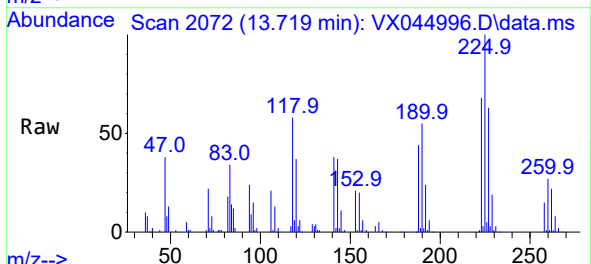
Instrument :
 MSVOA_X
 ClientSampleId :



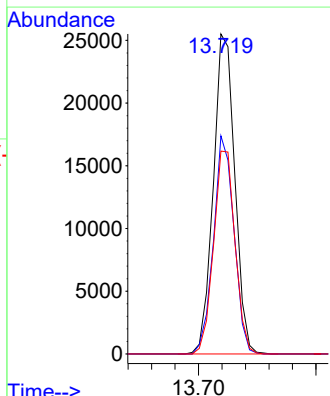
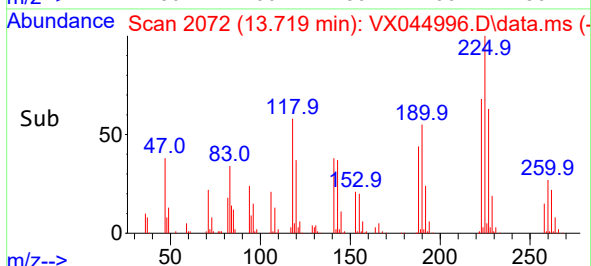
Tgt Ion:180 Resp: 81425
 Ion Ratio Lower Upper
 180 100
 182 94.8 47.6 142.8
 145 32.7 16.4 49.1

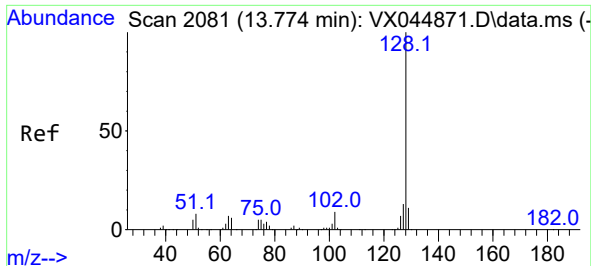


#94
 Hexachlorobutadiene
 Concen: 54.72 ug/l
 RT: 13.719 min Scan# 2072
 Delta R.T. -0.006 min
 Lab File: VX044996.D
 Acq: 19 Feb 2025 10:52



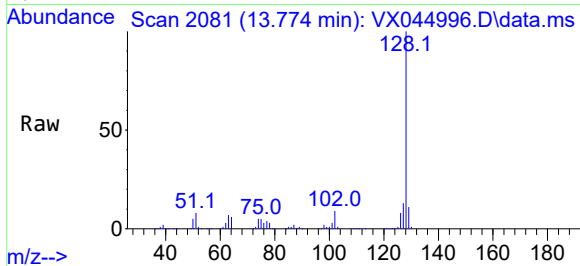
Tgt Ion:225 Resp: 32349
 Ion Ratio Lower Upper
 225 100
 223 65.1 31.4 94.2
 227 63.5 32.3 96.8



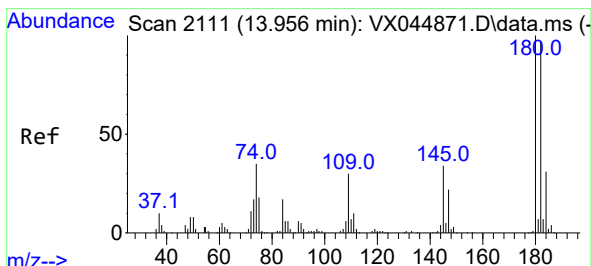
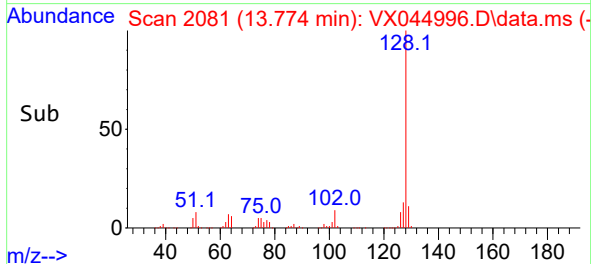
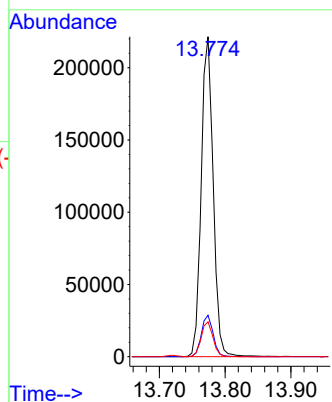


#95
Naphthalene
Concen: 51.99 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 279838
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.8 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 54.58 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX044996.D
Acq: 19 Feb 2025 10:52

Tgt Ion:180 Resp: 81892
Ion Ratio Lower Upper
180 100
182 93.5 47.9 143.6
145 33.6 17.1 51.3

