

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021425\
 Data File : VX044951.D
 Acq On : 14 Feb 2025 11:14
 Operator : JC/MD
 Sample : VX0214WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0214WBS01

Quant Time: Feb 14 11:40:29 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	5.544	168	109167	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	195743	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	172020	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	79806	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.946	65	81048	50.72	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.44%
35) Dibromofluoromethane	5.379	113	65054	51.12	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.24%
50) Toluene-d8	8.647	98	239351	49.74	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.48%
62) 4-Bromofluorobenzene	11.079	95	83506	51.47	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	102.94%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	30493	19.92	ug/l	96
3) Chloromethane	1.300	50	35876	19.25	ug/l	98
4) Vinyl Chloride	1.374	62	32947	18.25	ug/l	99
5) Bromomethane	1.593	94	12665	23.44	ug/l	95
6) Chloroethane	1.672	64	18270	24.07	ug/l	98
7) Trichlorofluoromethane	1.880	101	46110	20.20	ug/l	96
8) Diethyl Ether	2.130	74	16287	19.67	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.325	101	27143	19.68	ug/l	98
10) Methyl Iodide	2.447	142	35949	20.11	ug/l	98
11) Tert butyl alcohol	2.971	59	29984	101.14	ug/l	98
12) 1,1-Dichloroethene	2.312	96	26636	18.93	ug/l	97
13) Acrolein	2.233	56	32589	106.55	ug/l	98
14) Allyl chloride	2.660	41	48808	19.19	ug/l	97
15) Acrylonitrile	3.062	53	83287	105.22	ug/l	100
16) Acetone	2.380	43	69215	107.74	ug/l	99
17) Carbon Disulfide	2.508	76	65690	17.02	ug/l	97
18) Methyl Acetate	2.703	43	43622	21.52	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	88083	19.68	ug/l	99
20) Methylene Chloride	2.782	84	30381	19.31	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	25933	18.73	ug/l	92
22) Diisopropyl ether	3.757	45	97720	20.31	ug/l	92
23) Vinyl Acetate	3.715	43	389140	99.22	ug/l	98
24) 1,1-Dichloroethane	3.605	63	53879	20.02	ug/l	99
25) 2-Butanone	4.550	43	111260	106.66	ug/l	96
26) 2,2-Dichloropropane	4.464	77	40129	18.80	ug/l	100
27) cis-1,2-Dichloroethene	4.483	96	32961	19.81	ug/l	98
28) Bromochloromethane	4.897	49	23212	17.94	ug/l	99
29) Tetrahydrofuran	5.001	42	72346	104.44	ug/l	99
30) Chloroform	5.086	83	53725	20.58	ug/l	98
31) Cyclohexane	5.464	56	46821	18.87	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	43492	19.64	ug/l	98
36) 1,1-Dichloropropene	5.690	75	35991	19.60	ug/l	100
37) Ethyl Acetate	4.714	43	41720	20.43	ug/l	100
38) Carbon Tetrachloride	5.672	117	36299	20.17	ug/l	96
39) Methylcyclohexane	7.372	83	46927	19.77	ug/l	98
40) Benzene	6.031	78	114429	19.96	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	23705	21.69	ug/l	100
42) 1,2-Dichloroethane	6.080	62	39785	21.77	ug/l	99
43) Isopropyl Acetate	6.336	43	67687	20.52	ug/l	98
44) Trichloroethene	7.123	130	25978	19.82	ug/l	99
45) 1,2-Dichloropropane	7.427	63	28734	20.14	ug/l	96
46) Dibromomethane	7.580	93	20163	20.38	ug/l	98
47) Bromodichloromethane	7.818	83	40024	20.90	ug/l	97
48) Methyl methacrylate	7.690	41	32249	20.74	ug/l	98
49) 1,4-Dioxane	7.659	88	14784	443.13	ug/l	97
51) 4-Methyl-2-Pentanone	8.567	43	225966	112.70	ug/l	97
52) Toluene	8.714	92	69748	20.43	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	37169	19.18	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	43416	20.09	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	27886	21.24	ug/l	98
56) Ethyl methacrylate	9.116	69	42444	20.02	ug/l	98
57) 1,3-Dichloropropane	9.305	76	47815	20.82	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	107373	103.15	ug/l	100
59) 2-Hexanone	9.427	43	166655	115.36	ug/l	97
60) Dibromochloromethane	9.518	129	29087	20.72	ug/l	98
61) 1,2-Dibromoethane	9.604	107	28155	21.16	ug/l	97
64) Tetrachloroethene	9.268	164	22728	20.95	ug/l	96
65) Chlorobenzene	10.079	112	74635	20.20	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	23206	19.51	ug/l	95
67) Ethyl Benzene	10.189	91	131698	20.20	ug/l	99
68) m/p-Xylenes	10.299	106	98883	41.11	ug/l	100
69) o-Xylene	10.640	106	48694	20.18	ug/l	100
70) Styrene	10.652	104	81730	21.02	ug/l	100
71) Bromoform	10.799	173	18416	20.75	ug/l #	100
73) Isopropylbenzene	10.957	105	124187	19.33	ug/l	99
74) N-amyl acetate	10.841	43	57217	19.68	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	44116	19.98	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	46051	26.03	ug/l	85
77) Bromobenzene	11.195	156	29893	20.52	ug/l	93
78) n-propylbenzene	11.299	91	144703	19.51	ug/l	100
79) 2-Chlorotoluene	11.360	91	88678	19.45	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	104223	19.99	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	11634	16.91	ug/l	91
82) 4-Chlorotoluene	11.451	91	99533	19.74	ug/l	99
83) tert-Butylbenzene	11.713	119	104653	19.84	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	104819	20.37	ug/l	99
85) sec-Butylbenzene	11.890	105	131498	20.13	ug/l	98
86) p-Isopropyltoluene	12.006	119	106908	20.35	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	52788	19.70	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	53421	19.72	ug/l	98
89) n-Butylbenzene	12.329	91	94562	20.35	ug/l	99
90) Hexachloroethane	12.536	117	18131	18.43	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	54507	20.70	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	8250	20.47	ug/l	96
93) 1,2,4-Trichlorobenzene	13.585	180	31211	19.59	ug/l	98
94) Hexachlorobutadiene	13.719	225	12661	20.02	ug/l	99
95) Naphthalene	13.774	128	114238	19.84	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	32268	20.10	ug/l	99

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MSVOA_X
ClientSampleId :
VX0214WBS01

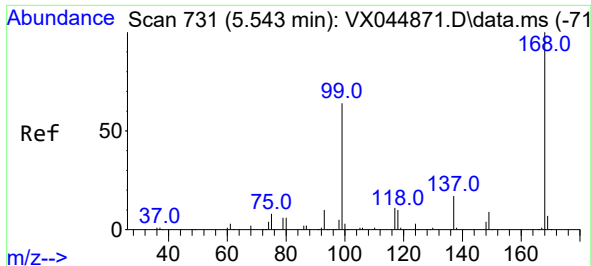
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QLast Update : Tue Feb 11 03:41:08 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration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

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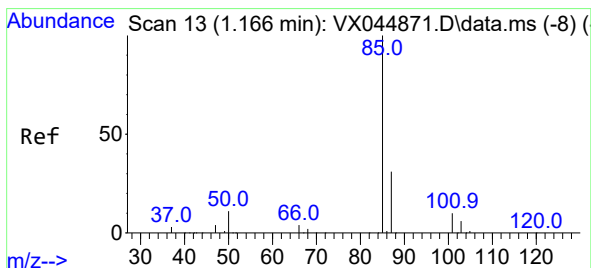
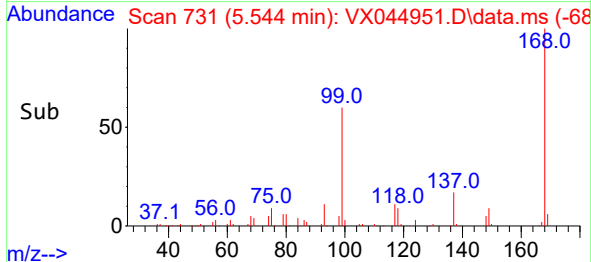
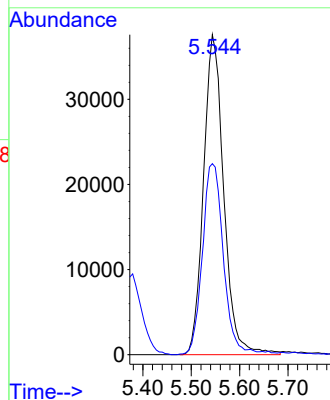
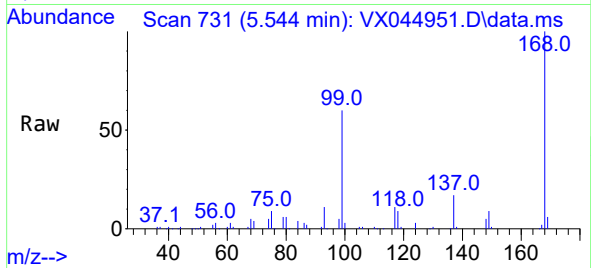




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.544 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

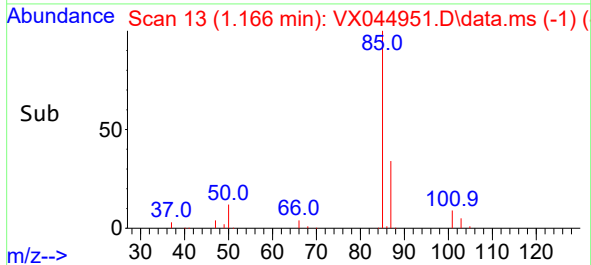
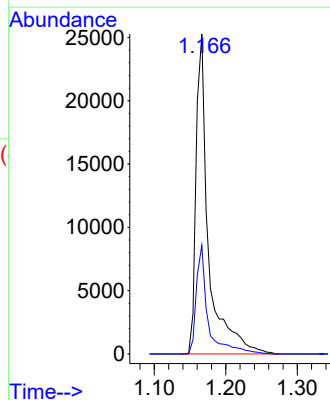
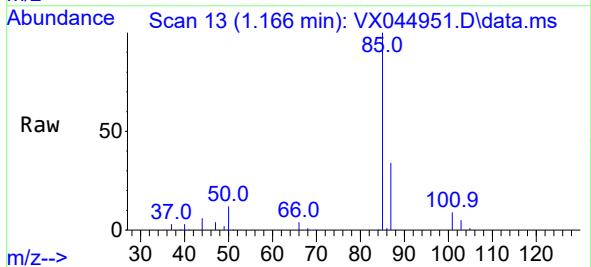
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

Tgt Ion:168 Resp: 109167
Ion Ratio Lower Upper
168 100
99 59.5 51.2 76.8

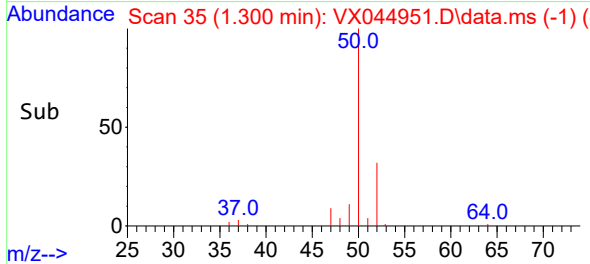
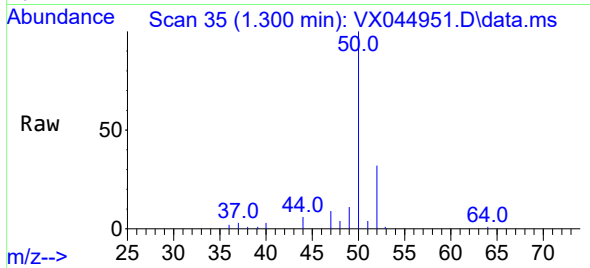
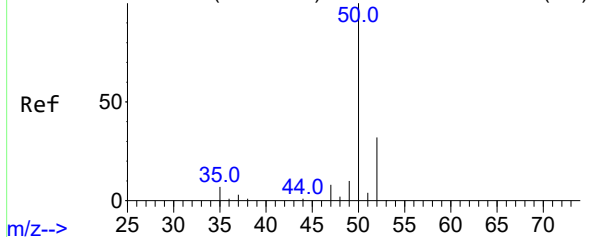


#2
Dichlorodifluoromethane
Concen: 19.92 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 85 Resp: 30493
Ion Ratio Lower Upper
85 100
87 33.9 15.8 47.3



Abundance Scan 35 (1.300 min): VX044871.D\data.ms (-29)



#3

Chloromethane

Concen: 19.25 ug/l

RT: 1.300 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

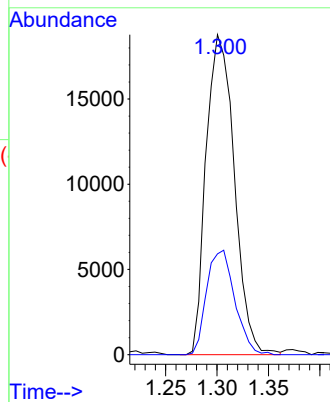
VX0214WBS01

Tgt Ion: 50 Resp: 35876

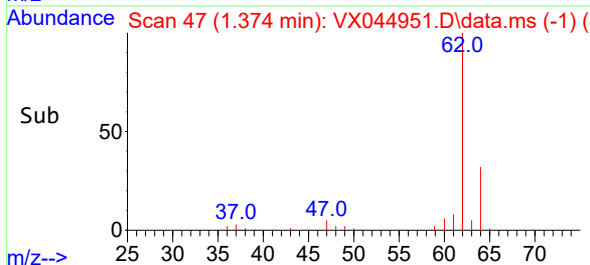
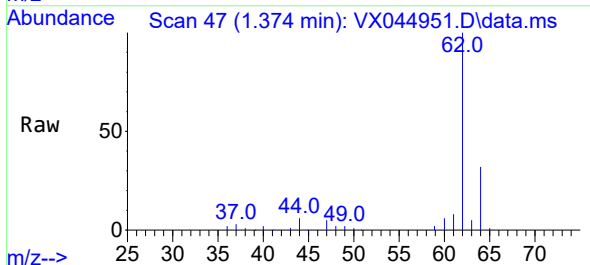
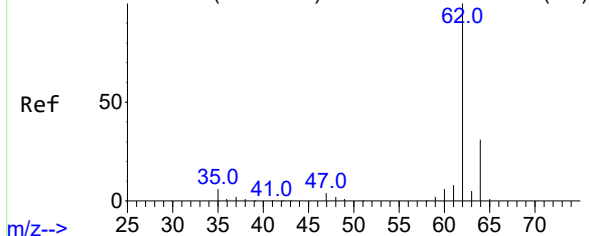
Ion Ratio Lower Upper

50 100

52 31.5 25.9 38.9



Abundance Scan 47 (1.373 min): VX044871.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 18.25 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX044951.D

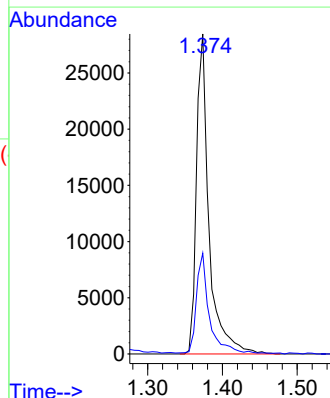
Acq: 14 Feb 2025 11:14

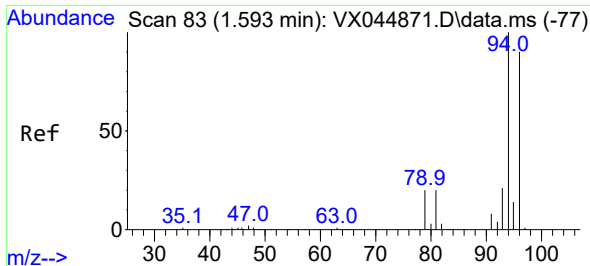
Tgt Ion: 62 Resp: 32947

Ion Ratio Lower Upper

62 100

64 31.2 25.4 38.0

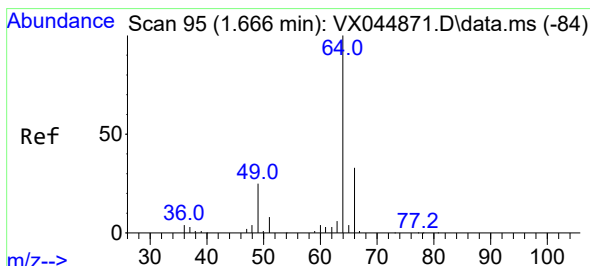
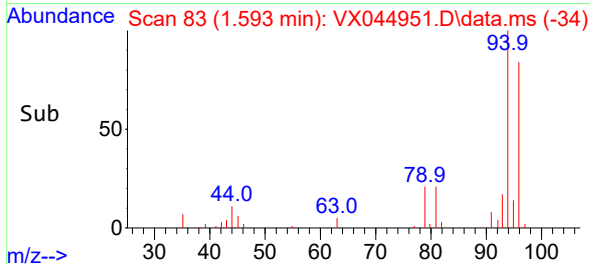
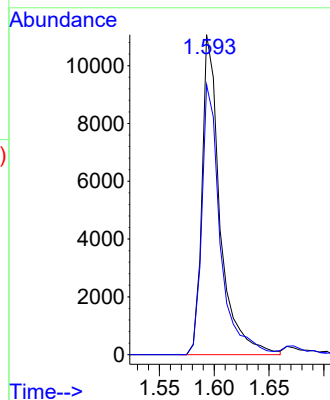
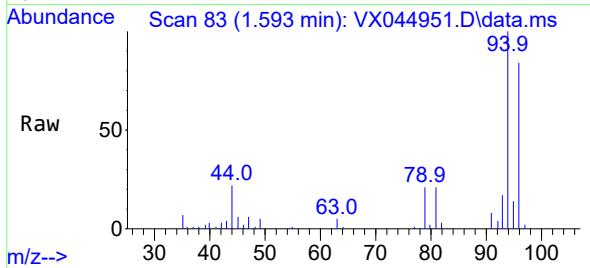




#5
Bromomethane
Concen: 23.44 ug/l
RT: 1.593 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

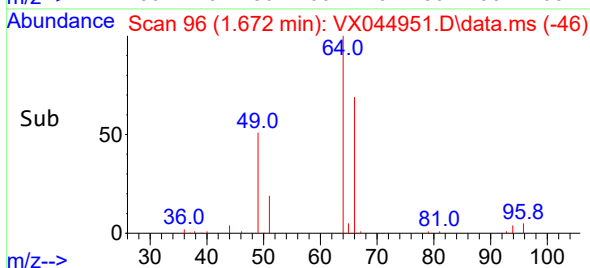
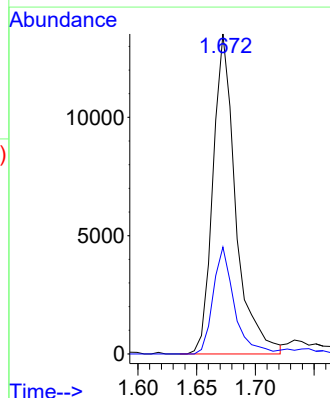
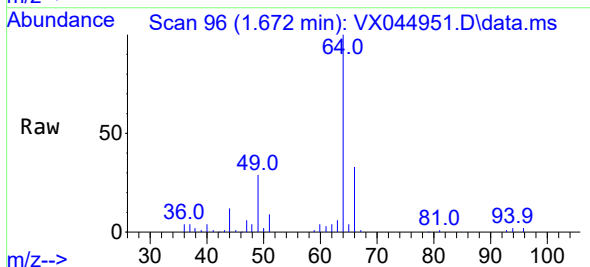
Instrument :
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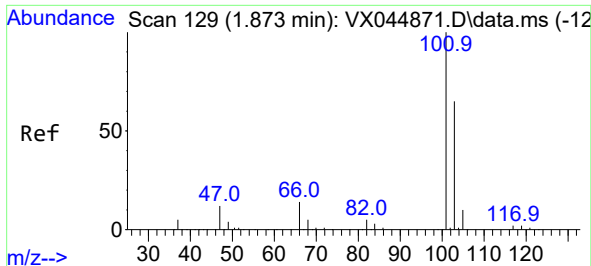
Tgt Ion: 94 Resp: 12665
Ion Ratio Lower Upper
94 100
96 84.3 71.6 107.4



#6
Chloroethane
Concen: 24.07 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 64 Resp: 18270
Ion Ratio Lower Upper
64 100
66 33.4 25.9 38.9

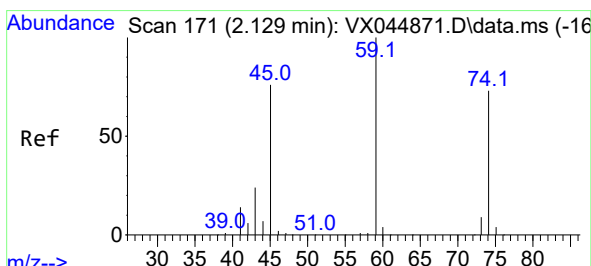
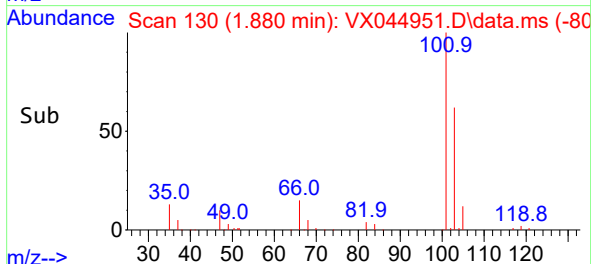
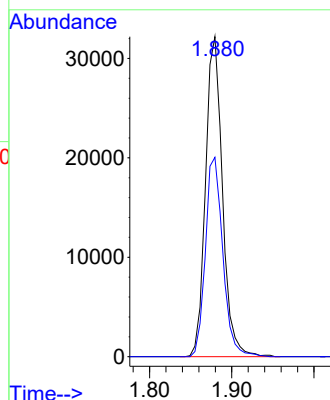
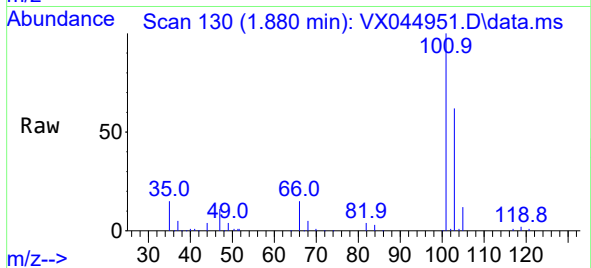




#7
Trichlorofluoromethane
Concen: 20.20 ug/l
RT: 1.880 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

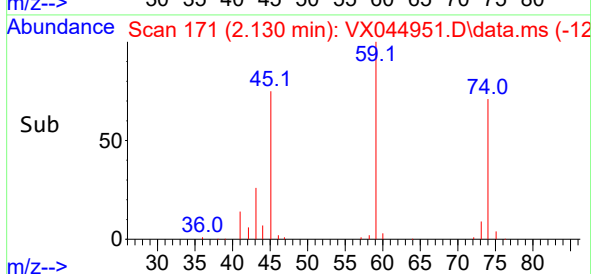
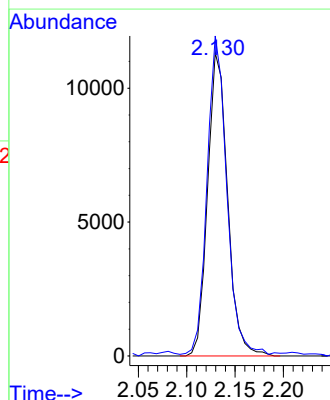
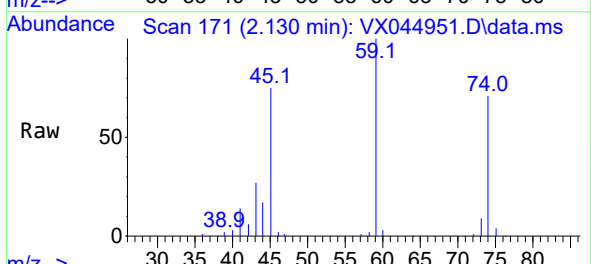
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

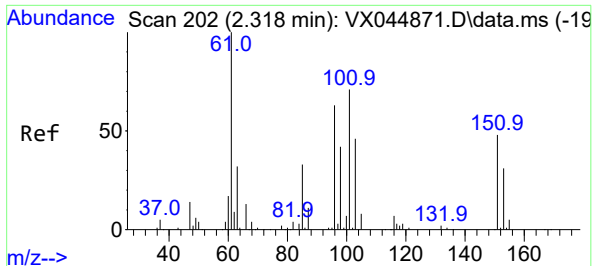
Tgt Ion:101 Resp: 46110
Ion Ratio Lower Upper
101 100
103 62.3 52.4 78.6



#8
Diethyl Ether
Concen: 19.67 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.001 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 74 Resp: 16287
Ion Ratio Lower Upper
74 100
45 103.4 51.1 153.4

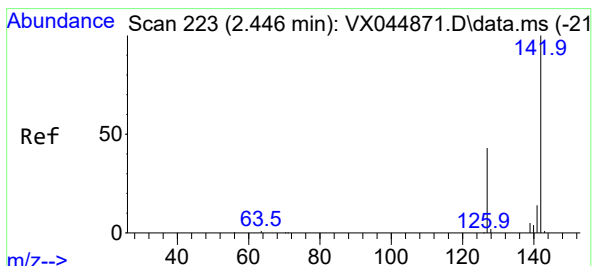
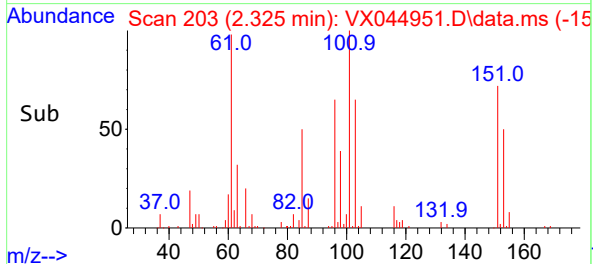
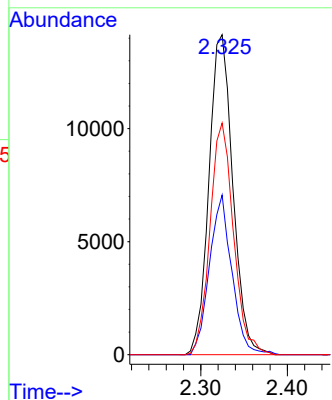
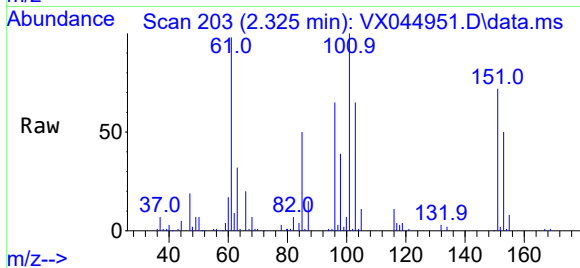




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.68 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

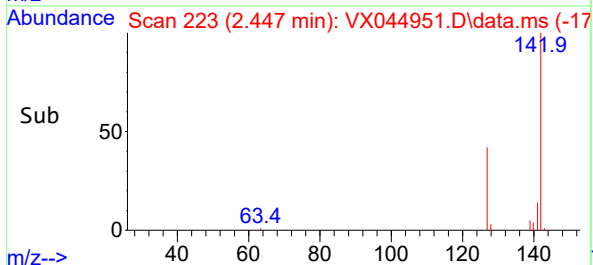
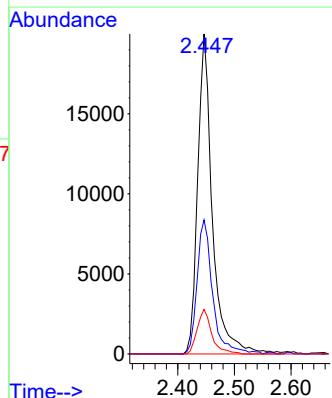
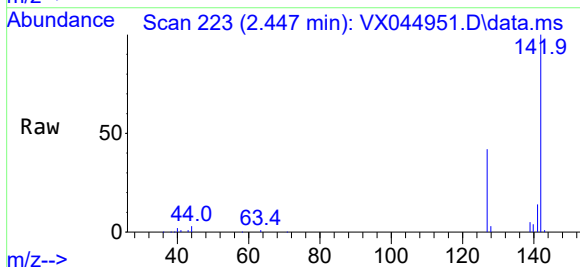
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

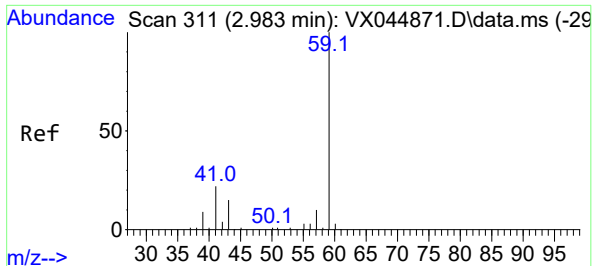
Tgt Ion:101 Resp: 27143
Ion Ratio Lower Upper
101 100
85 46.9 35.7 53.5
151 71.4 56.0 84.0



#10
Methyl Iodide
Concen: 20.11 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:142 Resp: 35949
Ion Ratio Lower Upper
142 100
127 44.3 34.3 51.5
141 13.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 101.14 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.012 min

Lab File: VX044951.D

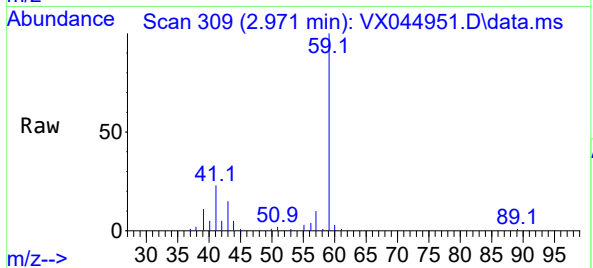
Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX0214WBS01

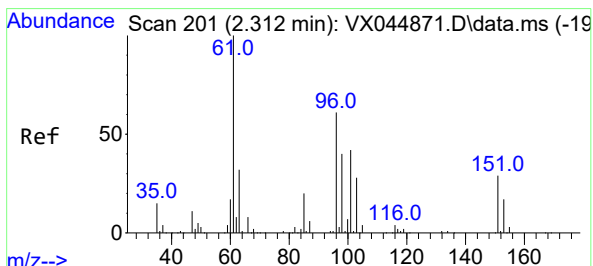
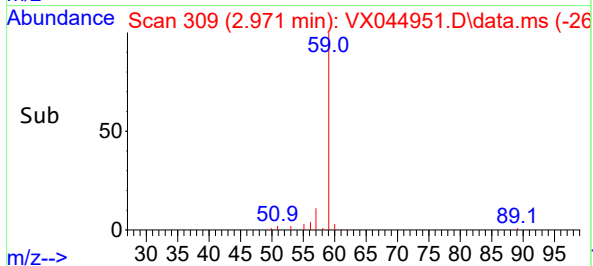
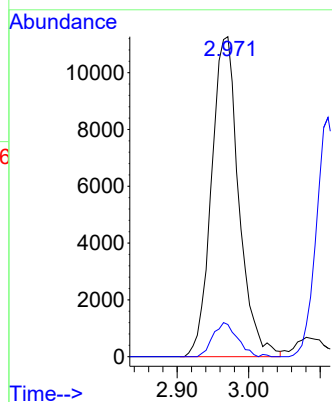


Tgt Ion: 59 Resp: 29984

Ion Ratio Lower Upper

59 100

57 9.4 8.1 12.1



#12

1,1-Dichloroethene

Concen: 18.93 ug/l

RT: 2.312 min Scan# 201

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

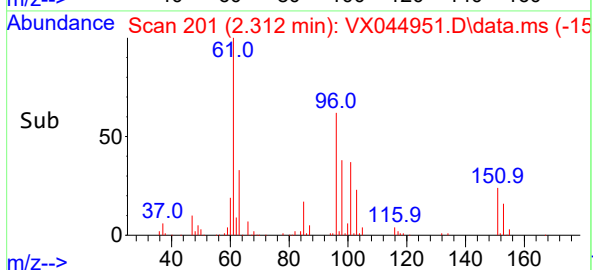
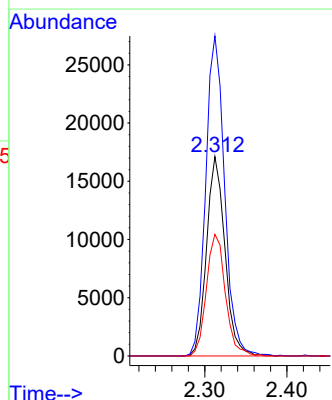
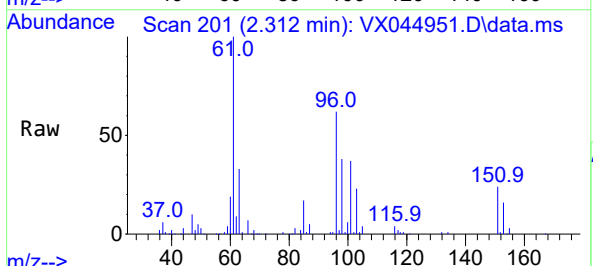
Tgt Ion: 96 Resp: 26636

Ion Ratio Lower Upper

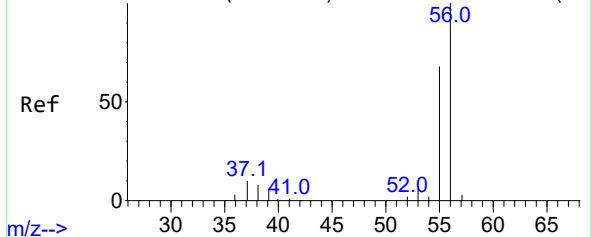
96 100

61 160.5 130.2 195.4

98 61.0 52.2 78.4



Abundance Scan 188 (2.233 min): VX044871.D\data.ms (-18



#13

Acrolein

Concen: 106.55 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX0214WBS01

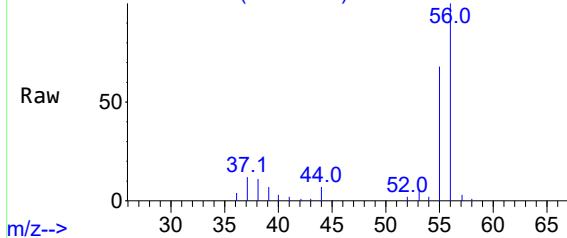
Tgt Ion: 56 Resp: 32589

Ion Ratio Lower Upper

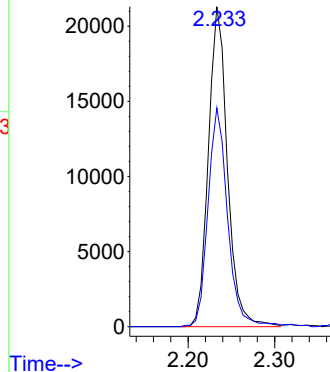
56 100

55 70.9 55.7 83.5

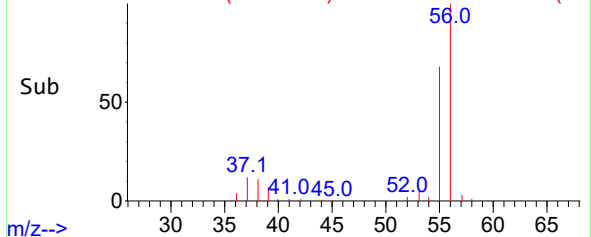
Abundance Scan 188 (2.233 min): VX044951.D\data.ms



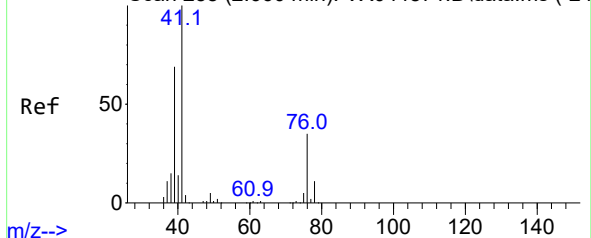
Abundance



Abundance Scan 188 (2.233 min): VX044951.D\data.ms (-13



Abundance Scan 258 (2.660 min): VX044871.D\data.ms (-24



#14

Allyl chloride

Concen: 19.19 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Tgt Ion: 41 Resp: 48808

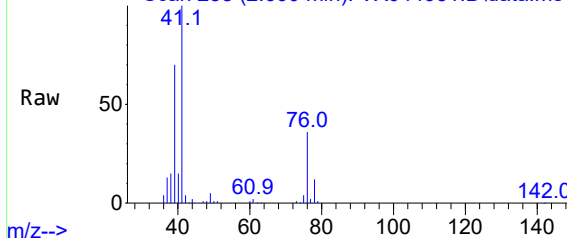
Ion Ratio Lower Upper

41 100

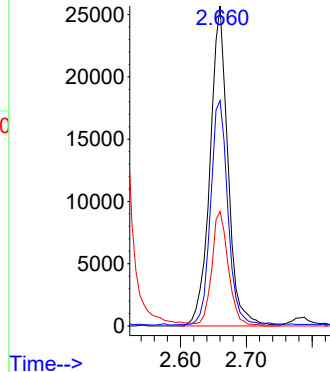
39 67.1 51.4 77.2

76 32.9 27.0 40.4

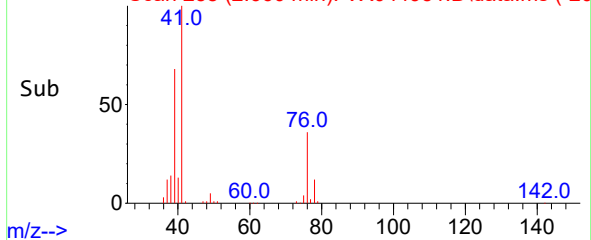
Abundance Scan 258 (2.660 min): VX044951.D\data.ms

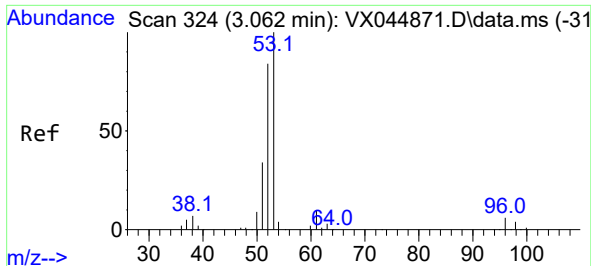


Abundance



Abundance Scan 258 (2.660 min): VX044951.D\data.ms (-20



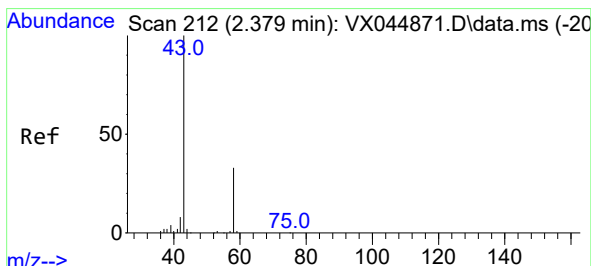
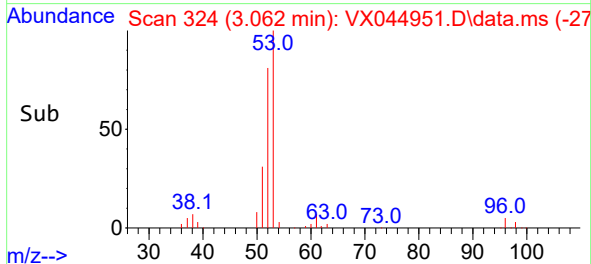
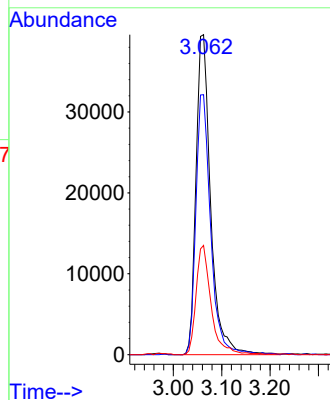
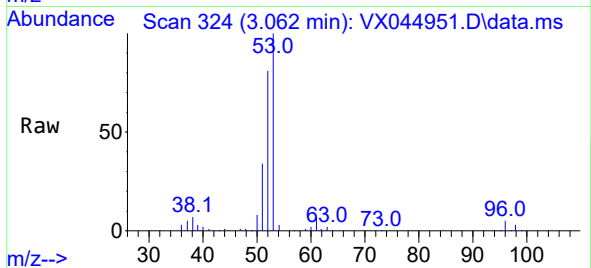


#15
Acrylonitrile
Concen: 105.22 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

Tgt Ion: 53 Resp: 83287

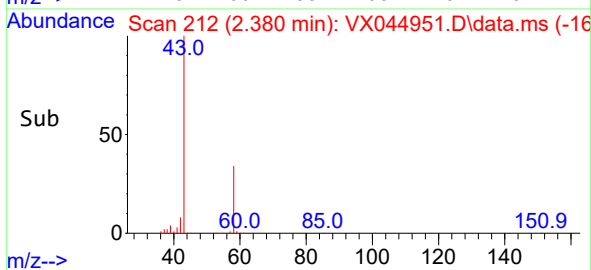
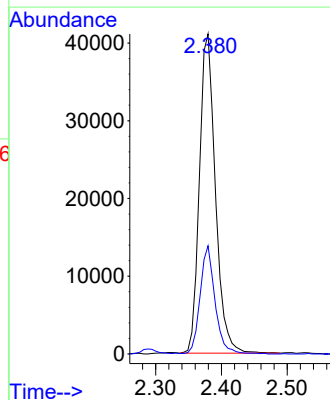
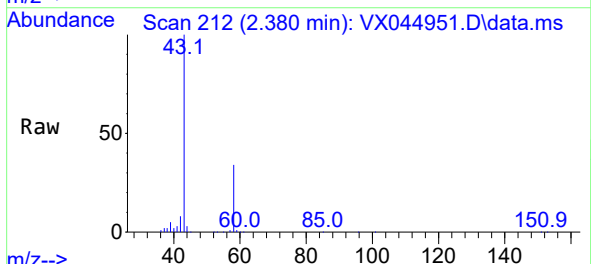
Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.0	97.6
51	35.1	28.0	42.0

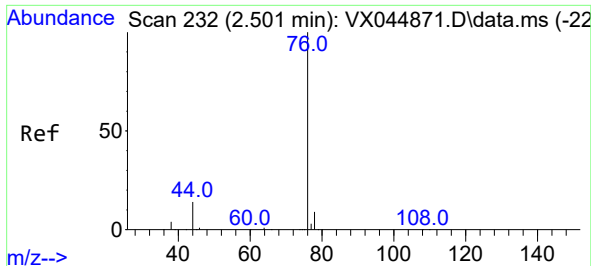


#16
Acetone
Concen: 107.74 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 43 Resp: 69215

Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.5	39.7

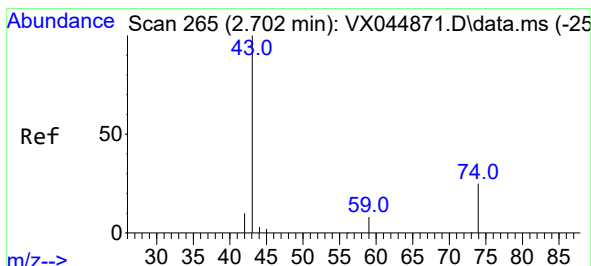
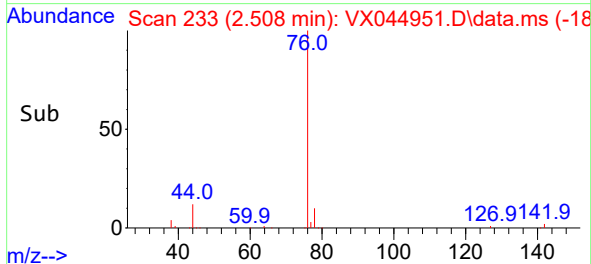
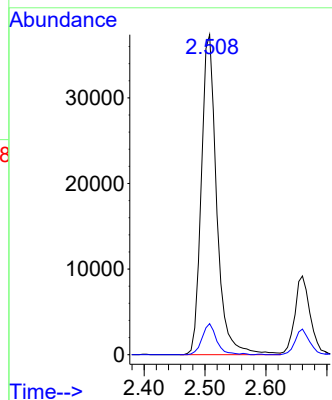
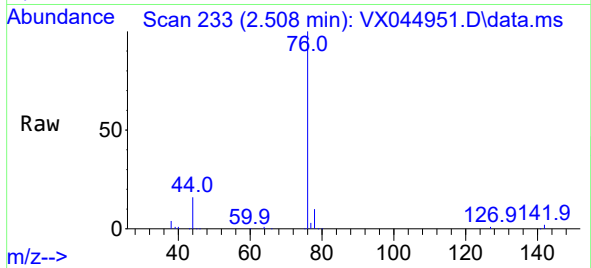




#17
Carbon Disulfide
Concen: 17.02 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

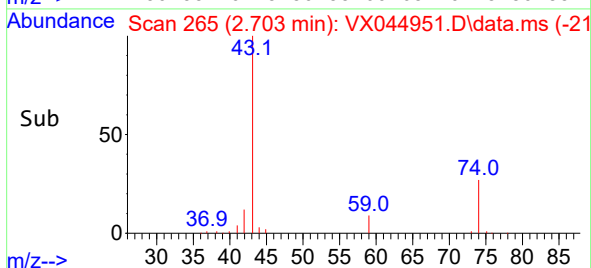
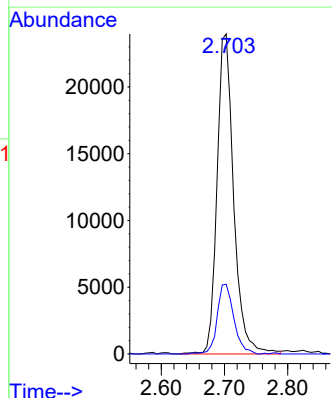
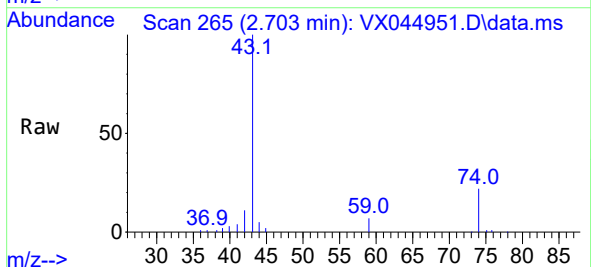
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

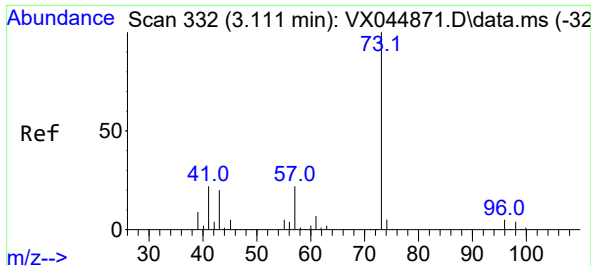
Tgt Ion: 76 Resp: 65690
Ion Ratio Lower Upper
76 100
78 9.7 7.0 10.4



#18
Methyl Acetate
Concen: 21.52 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 43 Resp: 43622
Ion Ratio Lower Upper
43 100
74 21.9 18.9 28.3

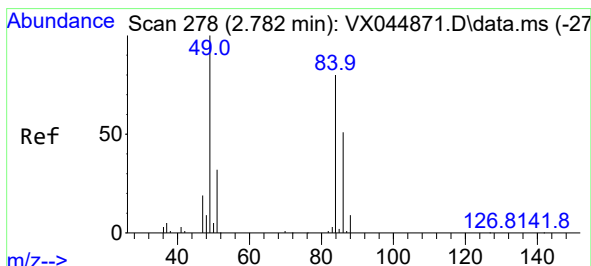
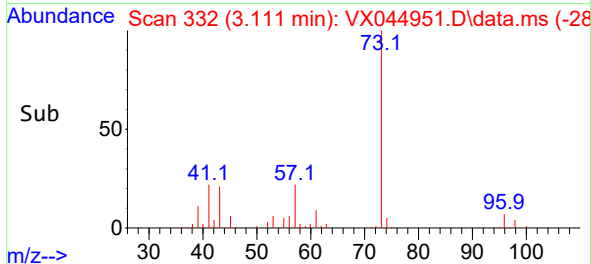
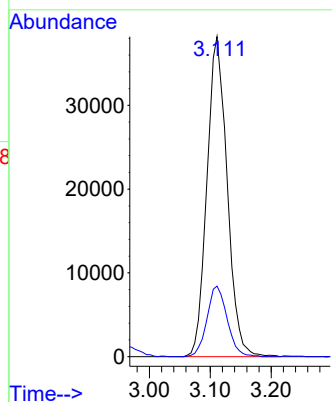
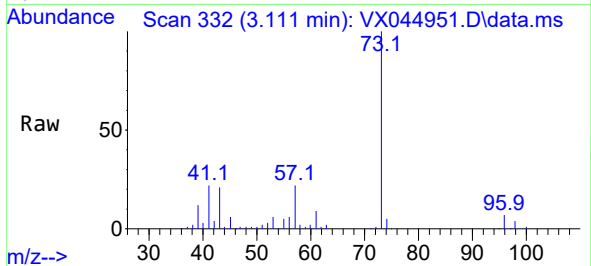




#19
Methyl tert-butyl Ether
Concen: 19.68 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

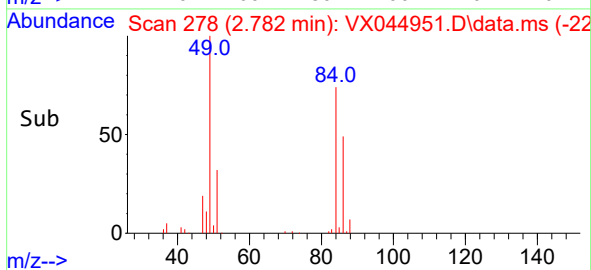
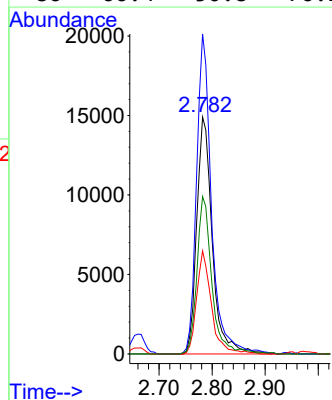
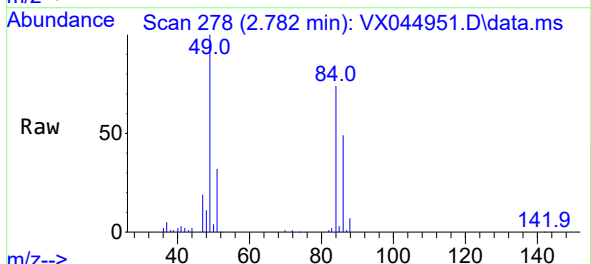
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

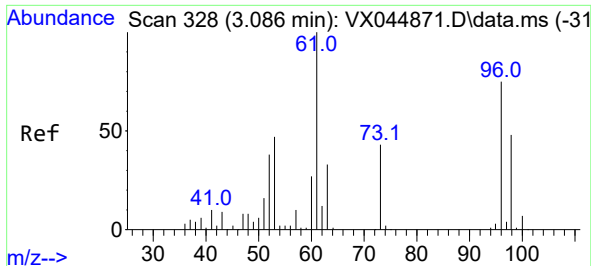
Tgt Ion: 73 Resp: 88083
Ion Ratio Lower Upper
73 100
57 22.1 17.9 26.9



#20
Methylene Chloride
Concen: 19.31 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 84 Resp: 30381
Ion Ratio Lower Upper
84 100
49 135.1 100.1 150.1
51 43.5 31.7 47.5
86 66.4 50.8 76.2

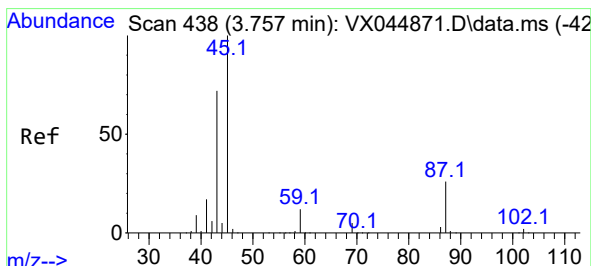
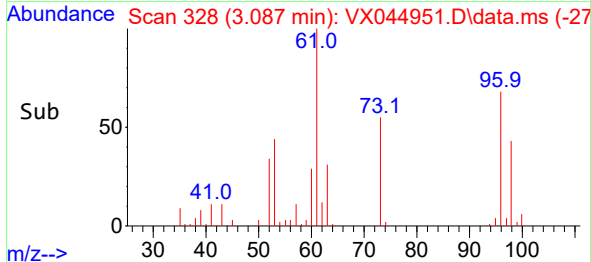
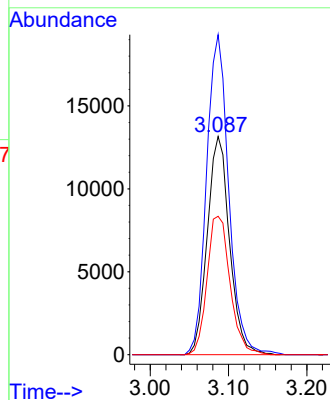
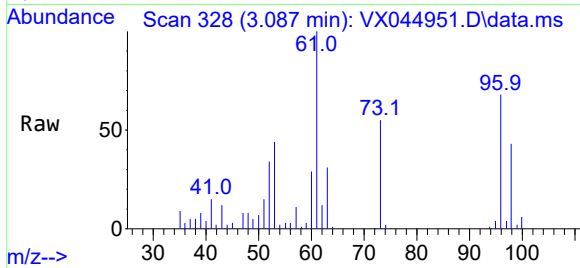




#21
trans-1,2-Dichloroethene
Concen: 18.73 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

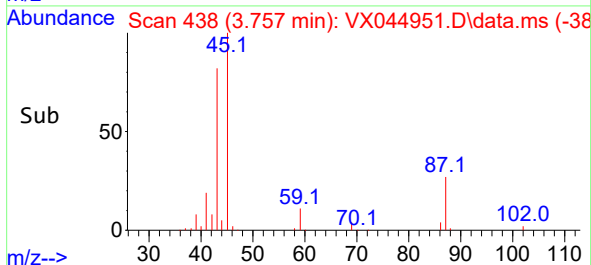
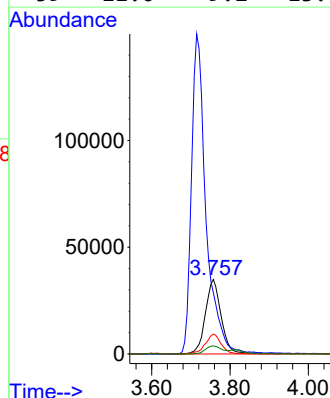
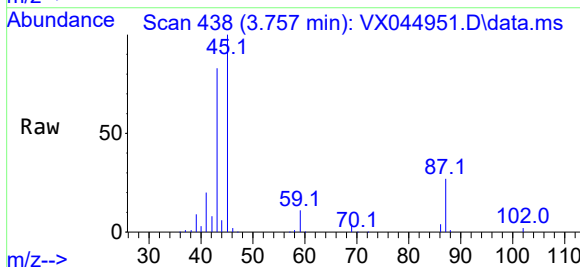
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

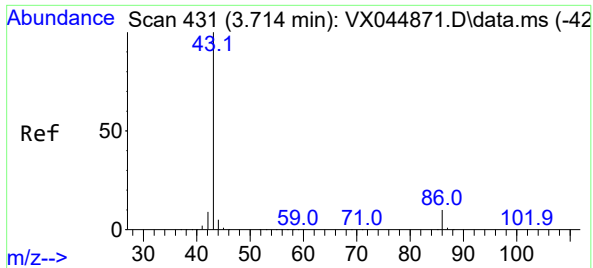
Tgt Ion: 96 Resp: 25933
Ion Ratio Lower Upper
96 100
61 146.6 106.0 159.0
98 63.4 50.6 76.0



#22
Diisopropyl ether
Concen: 20.31 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 45 Resp: 97720
Ion Ratio Lower Upper
45 100
43 82.0 58.0 87.0
87 26.6 20.7 31.1
59 11.0 9.2 13.8

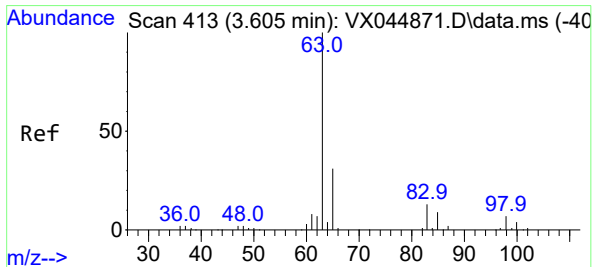
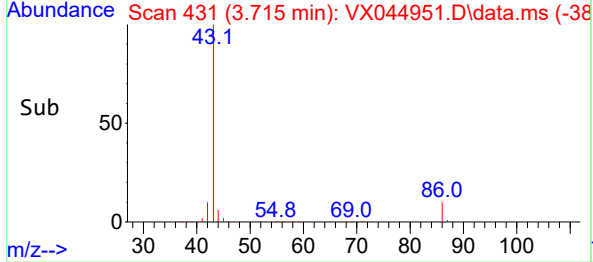
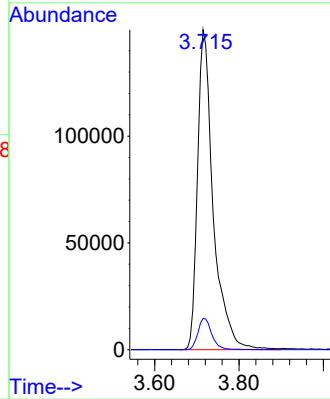
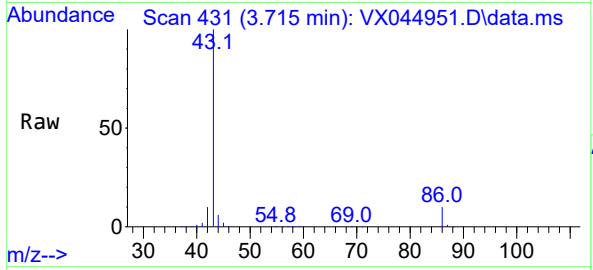




#23
 Vinyl Acetate
 Concen: 99.22 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX044951.D
 Acq: 14 Feb 2025 11:14

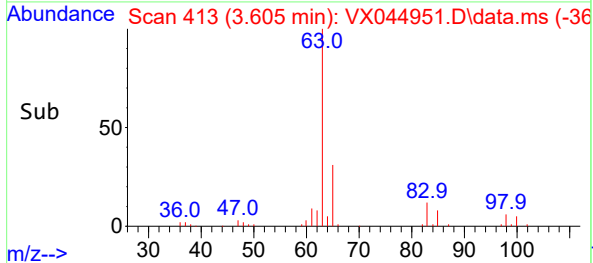
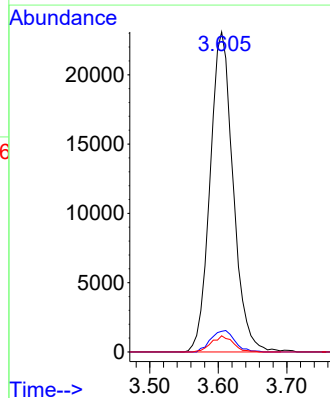
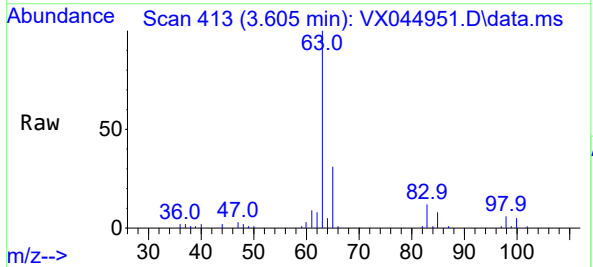
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0214WBS01

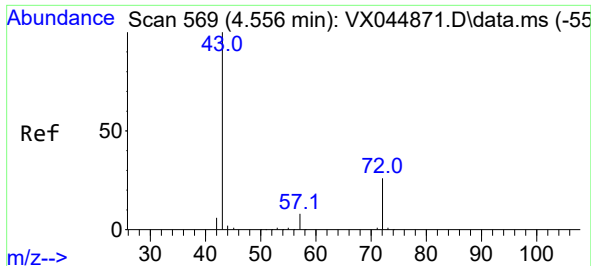
Tgt Ion: 43 Resp: 389140
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 20.02 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX044951.D
 Acq: 14 Feb 2025 11:14

Tgt Ion: 63 Resp: 53879
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 5.1 2.1 6.5

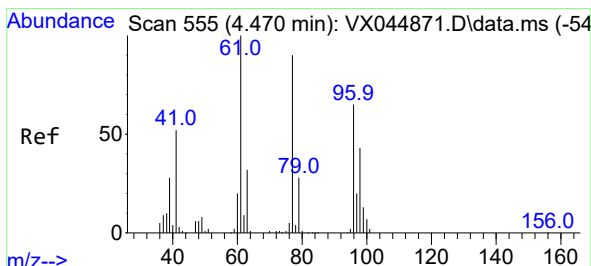
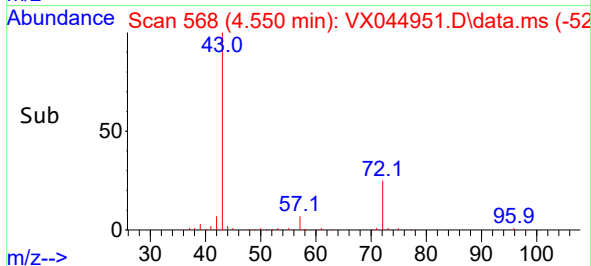
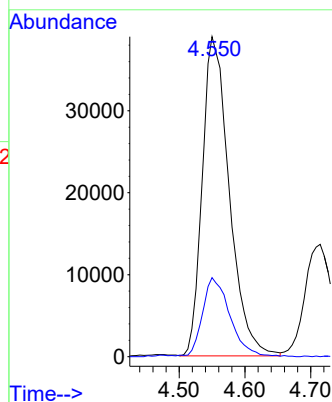
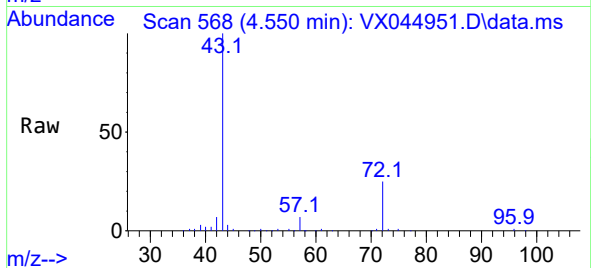




#25
2-Butanone
Concen: 106.66 ug/l
RT: 4.550 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

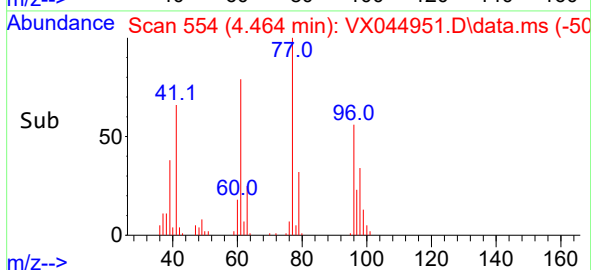
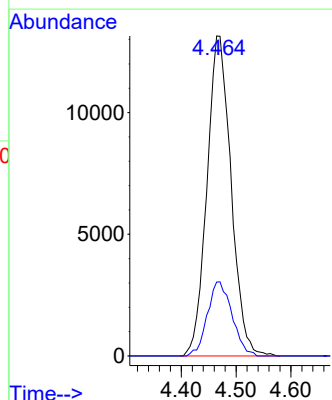
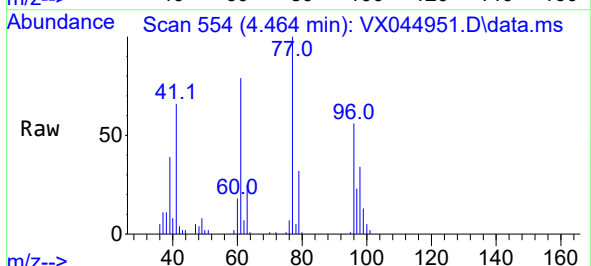
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

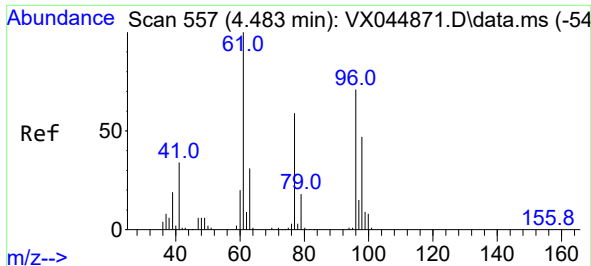
Tgt Ion: 43 Resp: 111260
Ion Ratio Lower Upper
43 100
72 24.6 21.2 31.8



#26
2,2-Dichloropropane
Concen: 18.80 ug/l
RT: 4.464 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 77 Resp: 40129
Ion Ratio Lower Upper
77 100
97 23.7 11.8 35.3

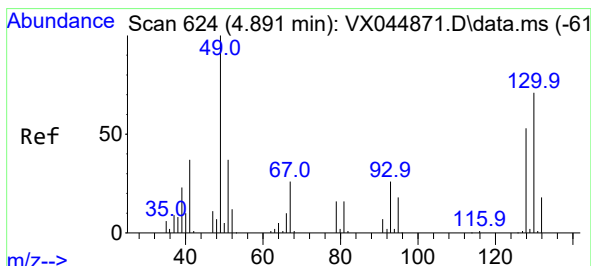
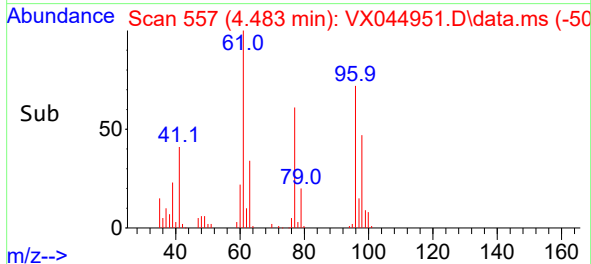
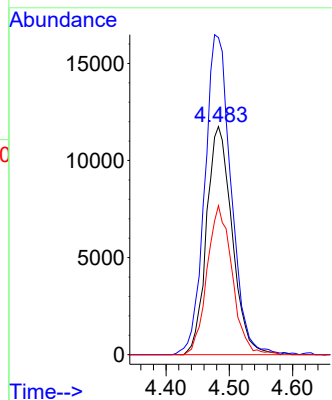
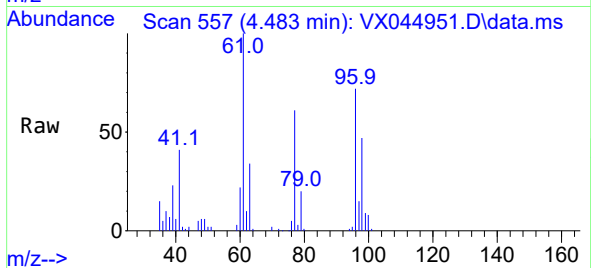




#27
cis-1,2-Dichloroethene
Concen: 19.81 ug/l
RT: 4.483 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

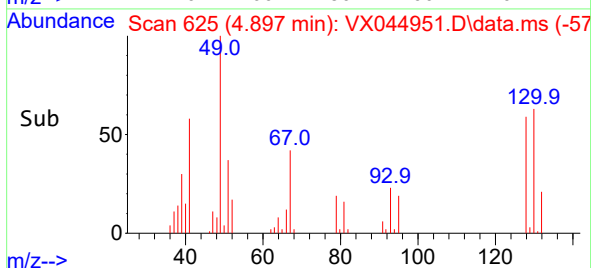
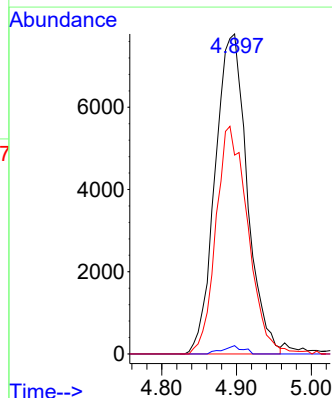
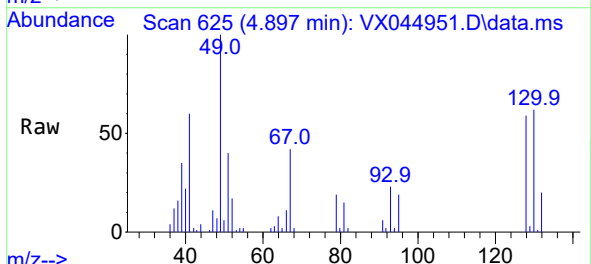
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

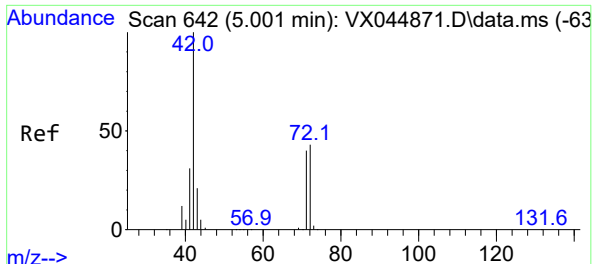
Tgt Ion: 96 Resp: 32961
Ion Ratio Lower Upper
96 100
61 144.9 0.0 294.0
98 64.2 0.0 131.2



#28
Bromochloromethane
Concen: 17.94 ug/l
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 49 Resp: 23212
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.6
130 71.4 56.7 85.1

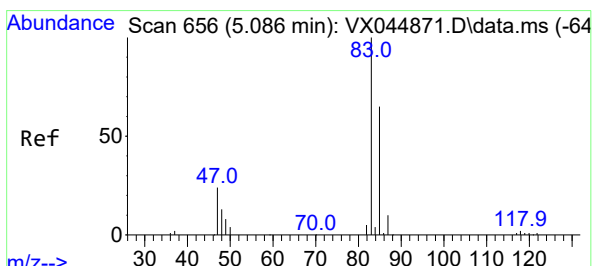
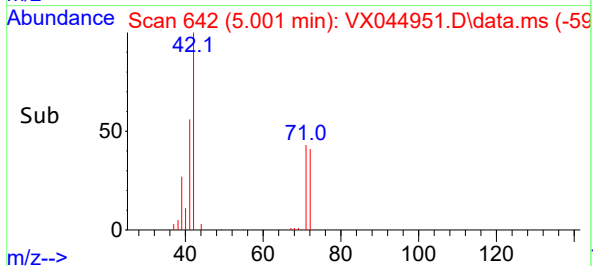
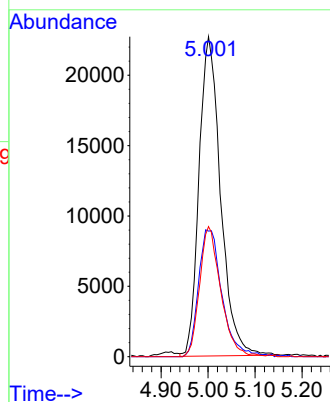
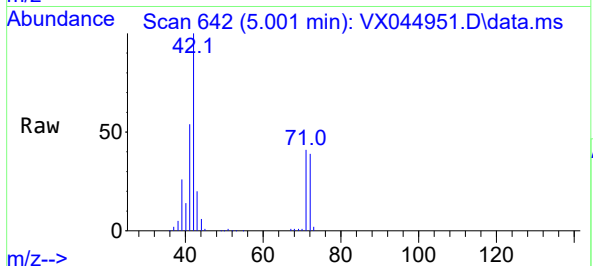




#29
Tetrahydrofuran
Concen: 104.44 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

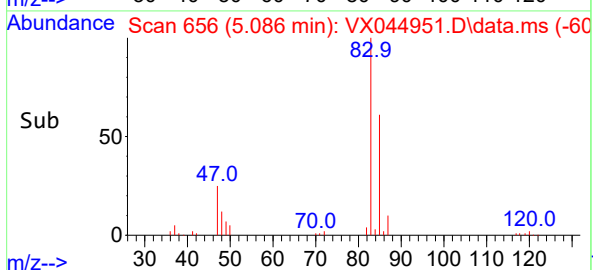
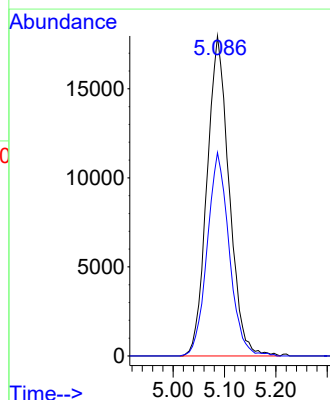
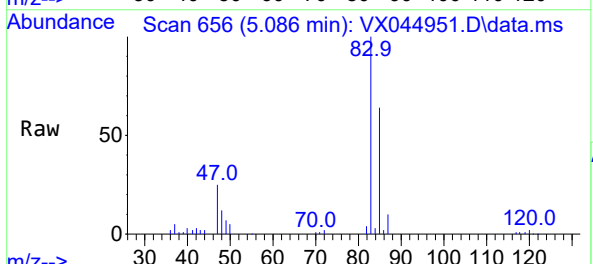
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

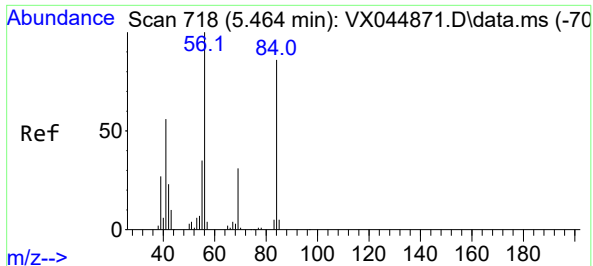
Tgt Ion: 42 Resp: 72346
Ion Ratio Lower Upper
42 100
72 43.2 35.0 52.4
71 40.0 32.6 48.8



#30
Chloroform
Concen: 20.58 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 83 Resp: 53725
Ion Ratio Lower Upper
83 100
85 63.6 52.1 78.1

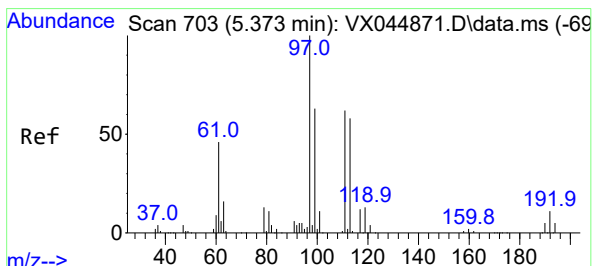
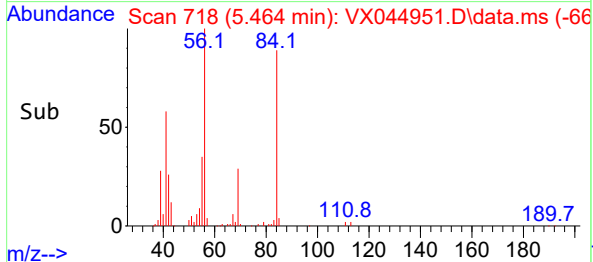
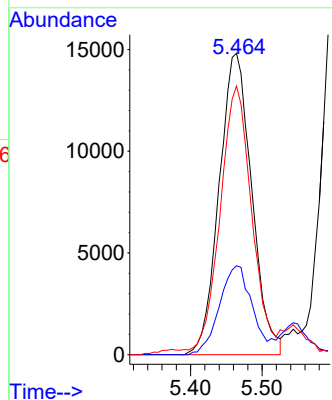
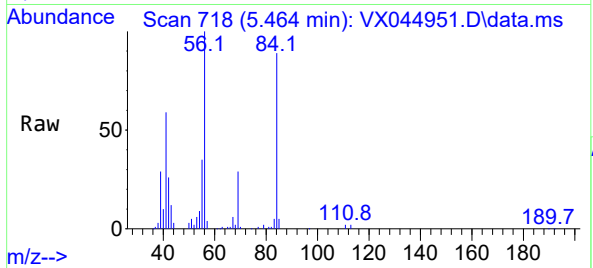




#31
Cyclohexane
Concen: 18.87 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

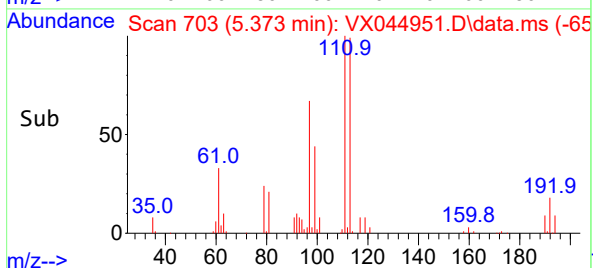
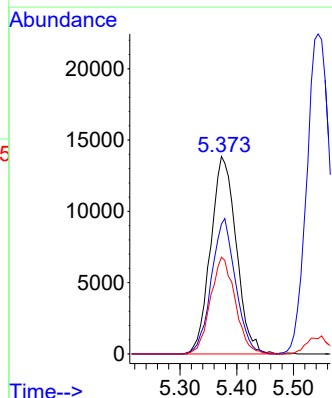
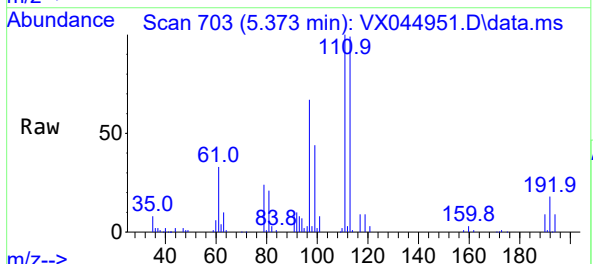
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

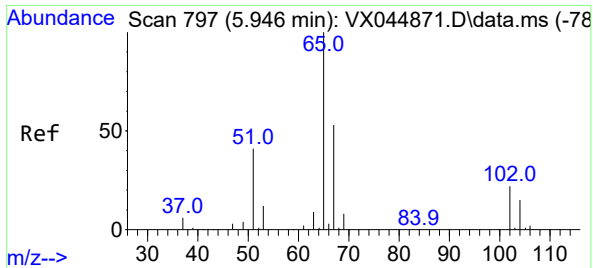
Tgt Ion: 56 Resp: 46821
Ion Ratio Lower Upper
56 100
69 29.5 24.4 36.6
84 87.6 69.0 103.6



#32
1,1,1-Trichloroethane
Concen: 19.64 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 97 Resp: 43492
Ion Ratio Lower Upper
97 100
99 64.7 51.0 76.6
61 47.3 36.6 55.0

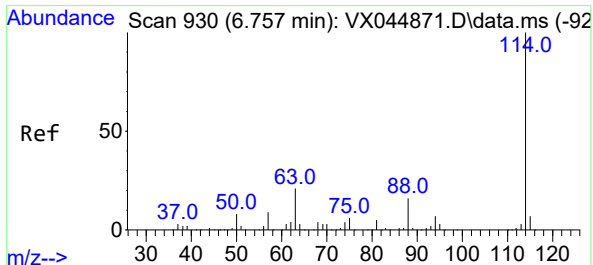
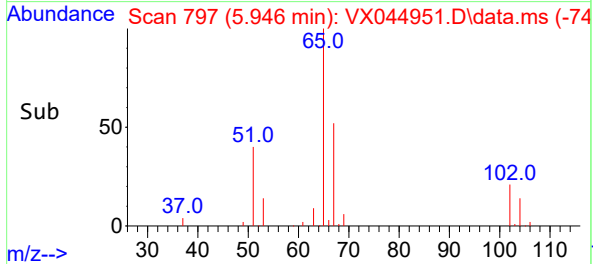
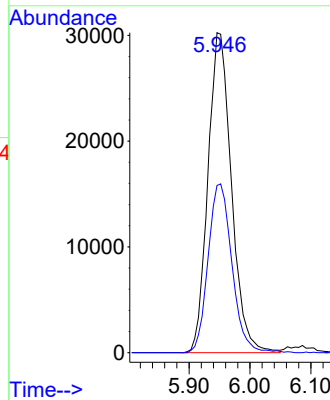
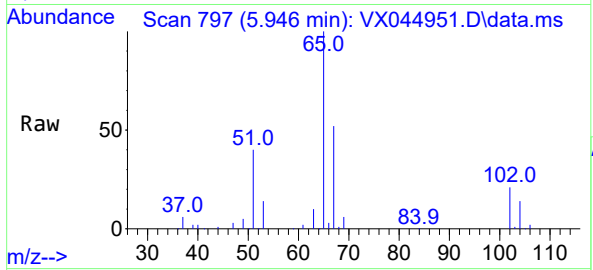




#33
1,2-Dichloroethane-d4
Concen: 50.72 ug/l
RT: 5.946 min Scan# 797
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

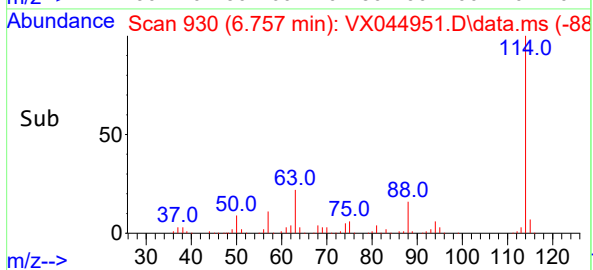
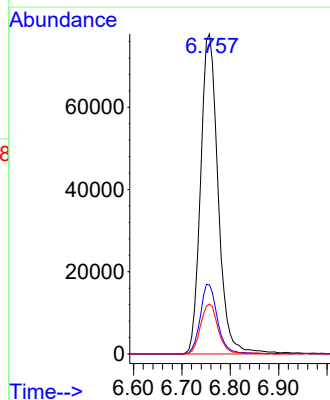
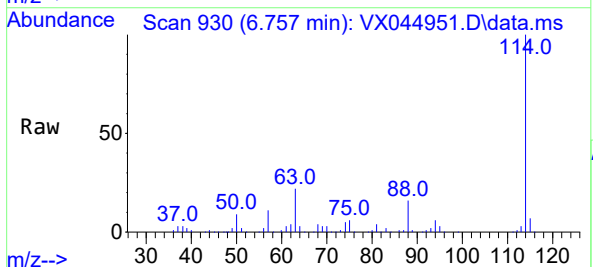
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

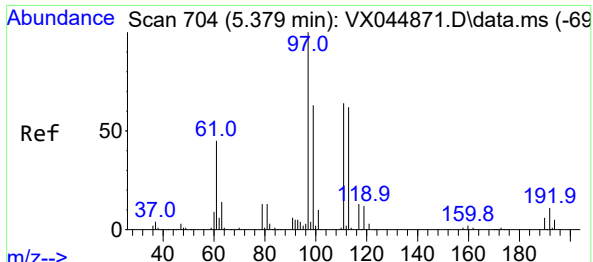
Tgt Ion: 65 Resp: 81048
Ion Ratio Lower Upper
65 100
67 53.5 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.757 min Scan# 930
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 114 Resp: 195743
Ion Ratio Lower Upper
114 100
63 21.6 0.0 42.4
88 15.6 0.0 31.4

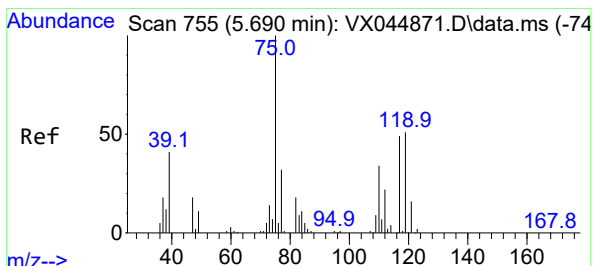
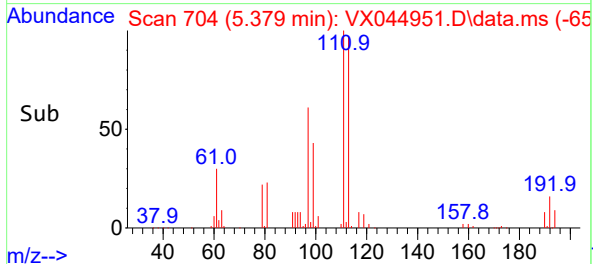
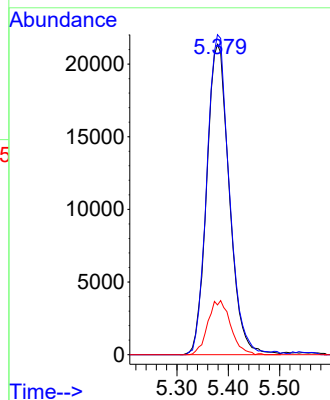
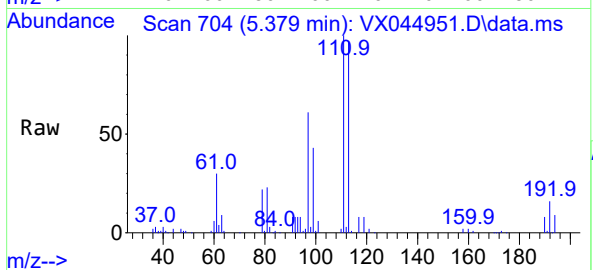




#35
Dibromofluoromethane
Concen: 51.12 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

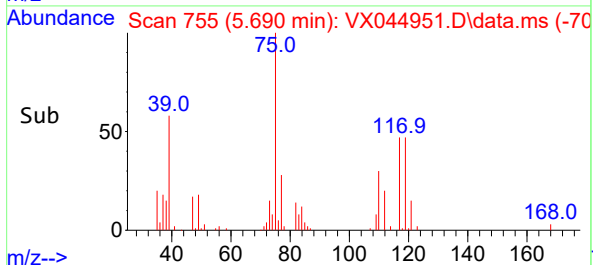
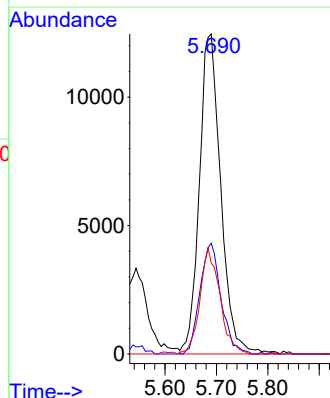
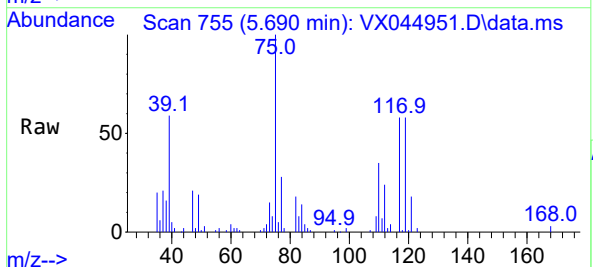
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

Tgt Ion:113 Resp: 65054
Ion Ratio Lower Upper
113 100
111 102.2 83.5 125.3
192 17.7 14.4 21.6

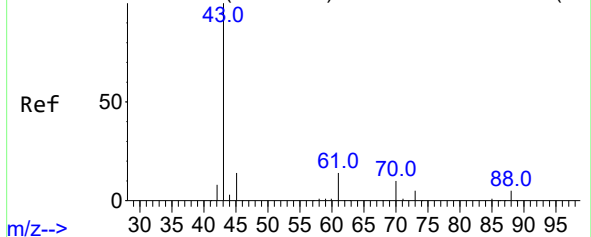


#36
1,1-Dichloropropene
Concen: 19.60 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 75 Resp: 35991
Ion Ratio Lower Upper
75 100
110 34.1 17.2 51.6
77 30.8 24.6 37.0



Abundance Scan 594 (4.708 min): VX044871.D\data.ms (-58



#37

Ethyl Acetate

Concen: 20.43 ug/l

RT: 4.714 min Scan# 594

Delta R.T. 0.006 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX0214WBS01

Tgt Ion: 43 Resp: 41720

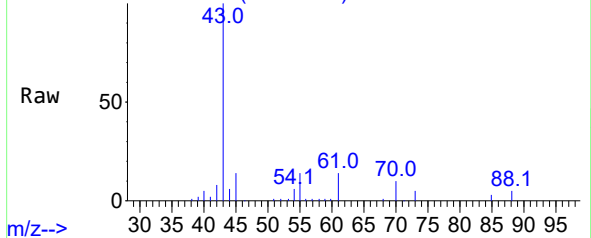
Ion Ratio Lower Upper

43 100

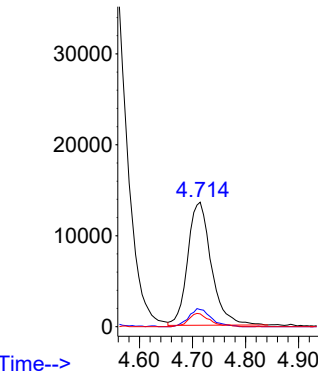
61 13.8 11.0 16.4

70 9.9 8.2 12.2

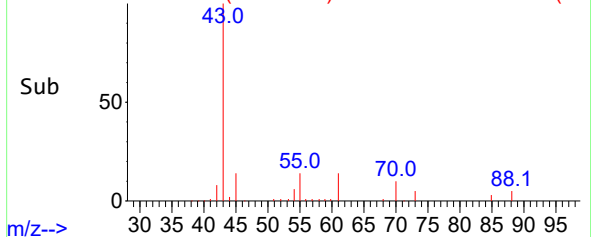
Abundance Scan 595 (4.714 min): VX044951.D\data.ms



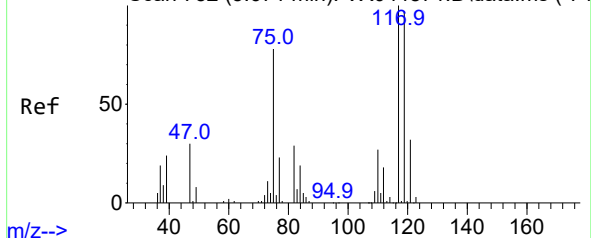
Abundance



Abundance Scan 595 (4.714 min): VX044951.D\data.ms (-54



Abundance Scan 752 (5.671 min): VX044871.D\data.ms (-74



#38

Carbon Tetrachloride

Concen: 20.17 ug/l

RT: 5.672 min Scan# 752

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Tgt Ion: 117 Resp: 36299

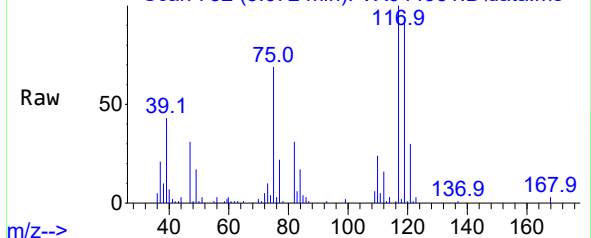
Ion Ratio Lower Upper

117 100

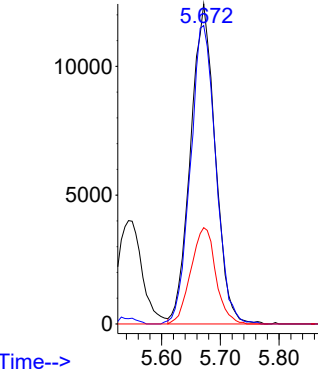
119 93.2 77.5 116.3

121 30.1 25.6 38.4

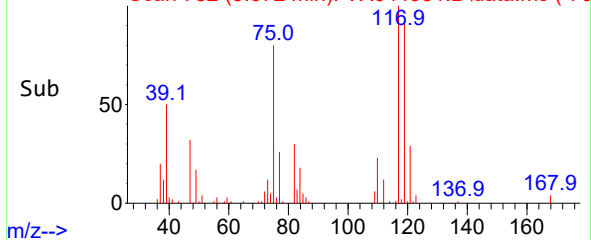
Abundance Scan 752 (5.672 min): VX044951.D\data.ms

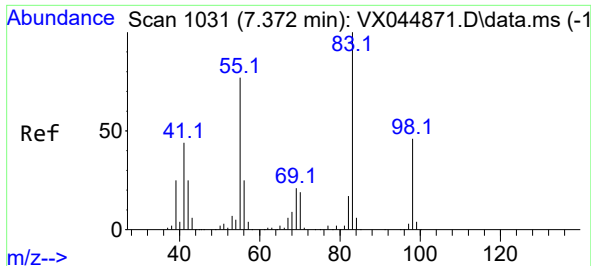


Abundance



Abundance Scan 752 (5.672 min): VX044951.D\data.ms (-70

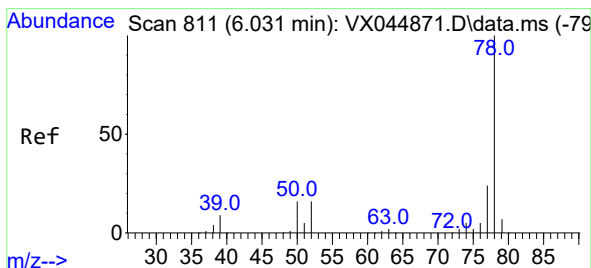
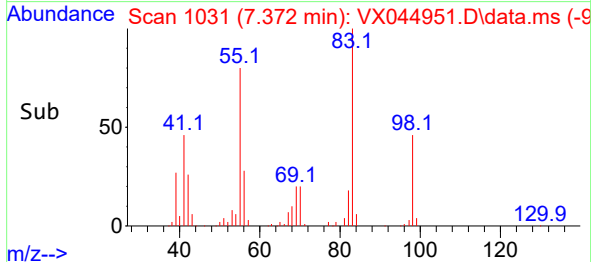
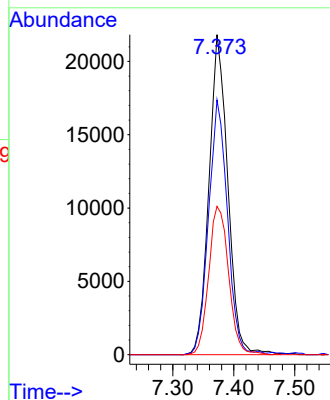
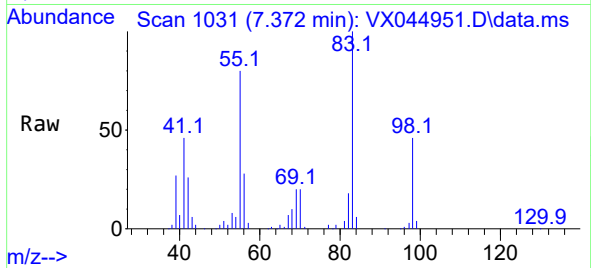




#39
Methylcyclohexane
Concen: 19.77 ug/l
RT: 7.372 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

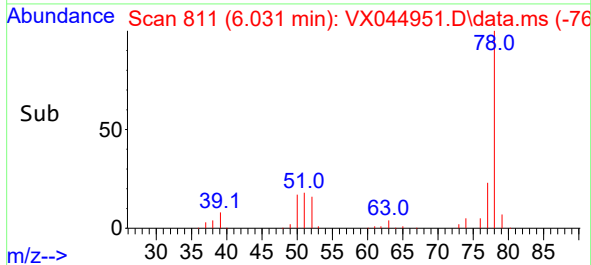
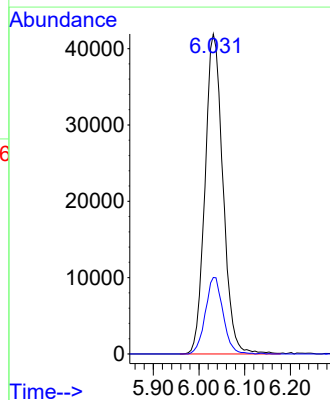
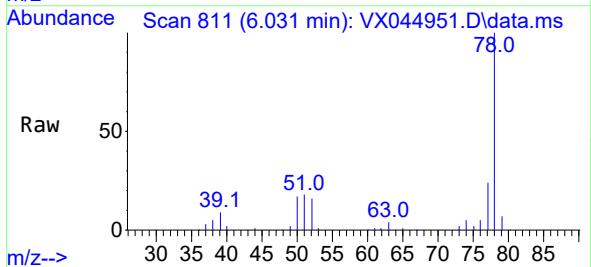
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

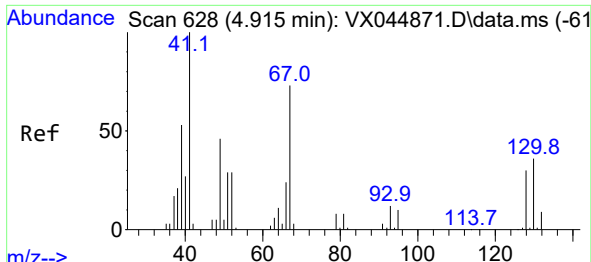
Tgt Ion:	83	Resp:	46927
Ion	Ratio	Lower	Upper
83	100		
55	79.6	61.3	91.9
98	46.4	37.0	55.6



#40
Benzene
Concen: 19.96 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

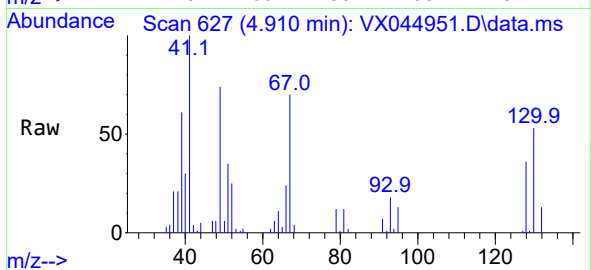
Tgt Ion:	78	Resp:	114429
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.6



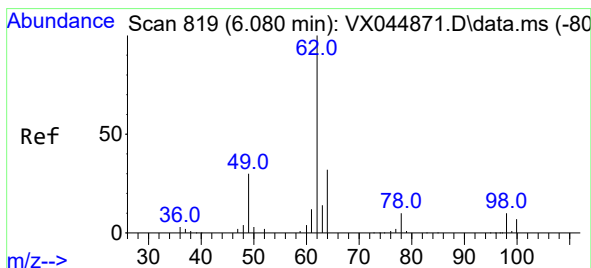
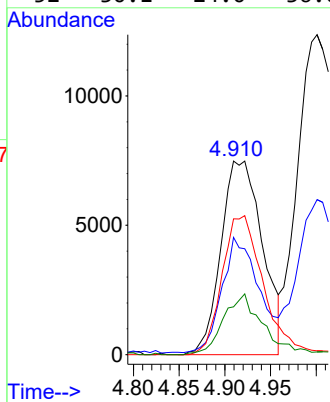
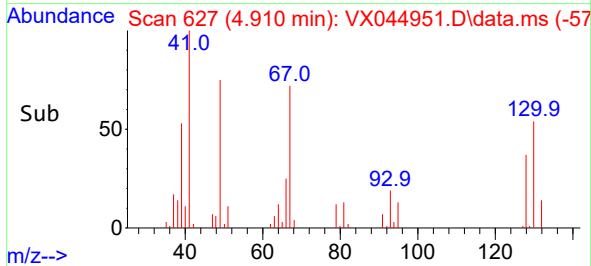


#41
Methacrylonitrile
Concen: 21.69 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

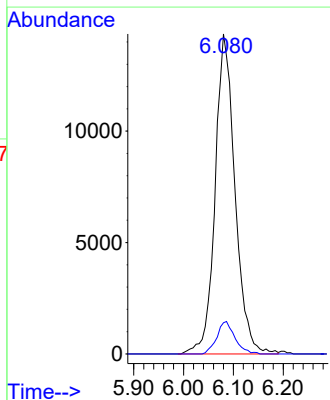
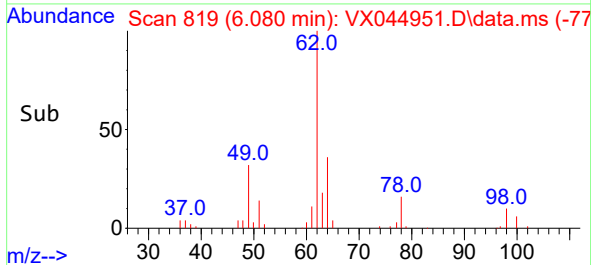
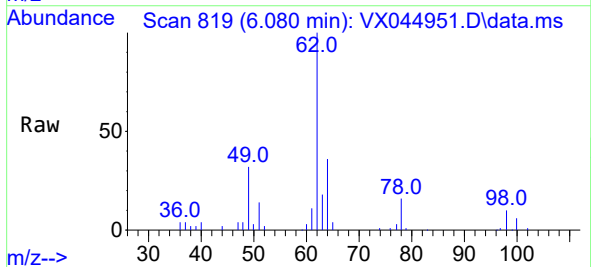


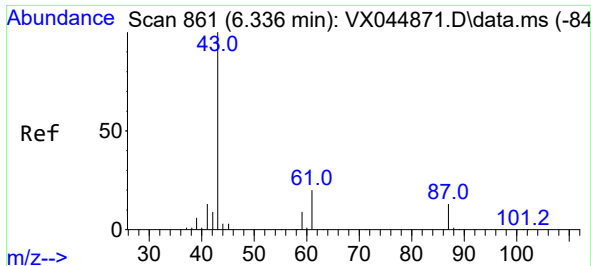
Tgt Ion: 41 Resp: 23705
Ion Ratio Lower Upper
41 100
39 53.5 43.1 64.7
67 71.4 57.0 85.6
52 30.1 24.0 36.0



#42
1,2-Dichloroethane
Concen: 21.77 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 62 Resp: 39785
Ion Ratio Lower Upper
62 100
98 9.3 0.0 19.4

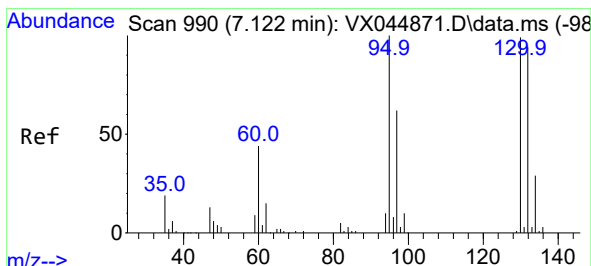
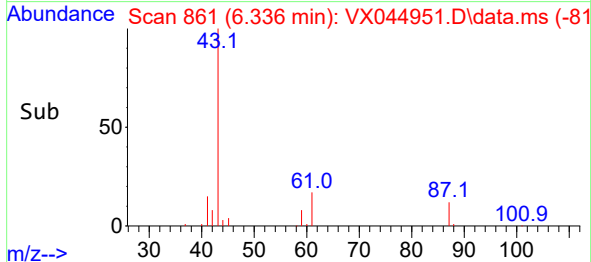
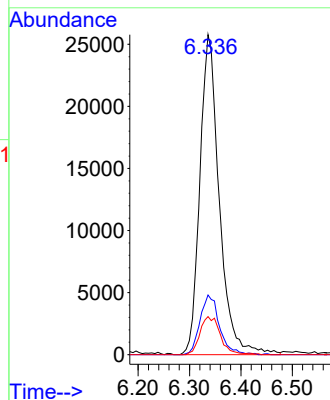
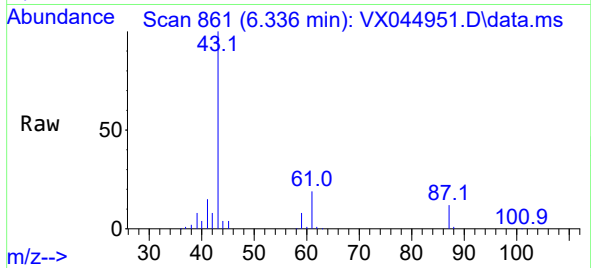




#43
Isopropyl Acetate
Concen: 20.52 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

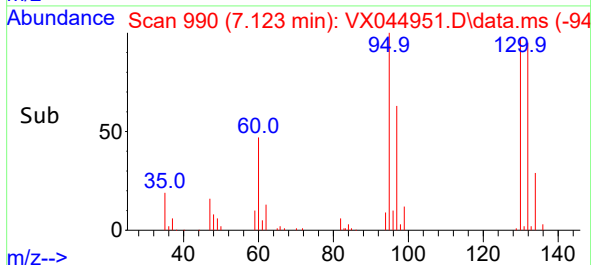
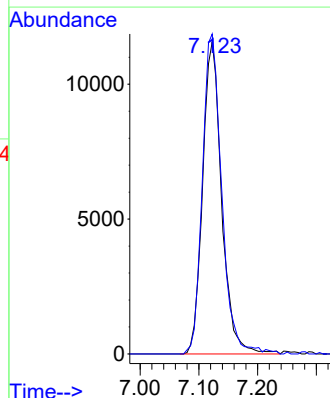
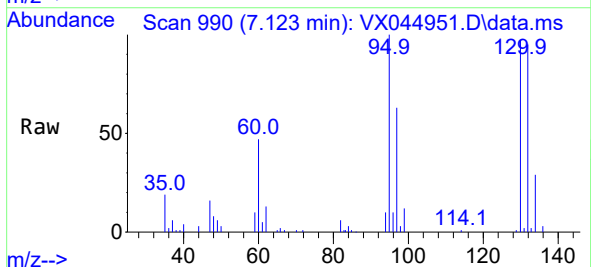
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

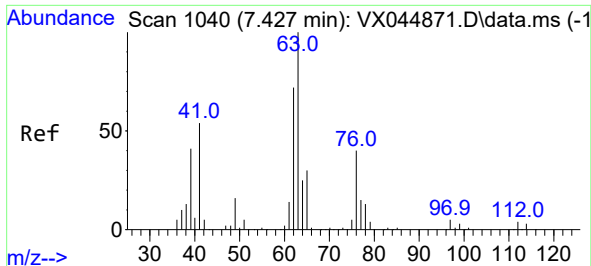
Tgt Ion: 43 Resp: 67687
Ion Ratio Lower Upper
43 100
61 18.7 15.8 23.8
87 12.4 10.0 15.0



#44
Trichloroethene
Concen: 19.82 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:130 Resp: 25978
Ion Ratio Lower Upper
130 100
95 102.6 0.0 202.4

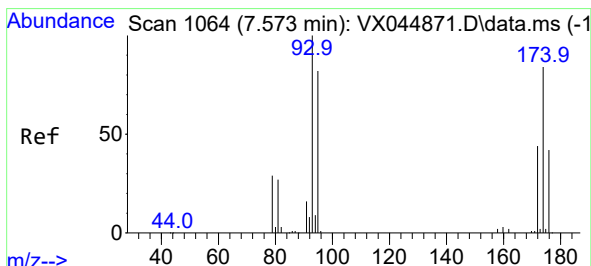
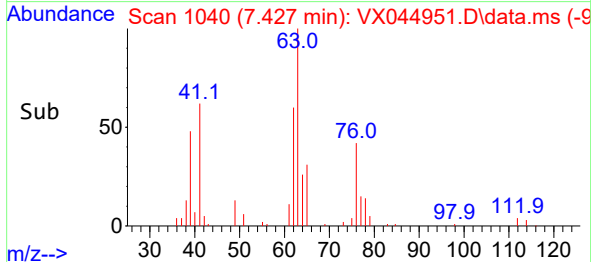
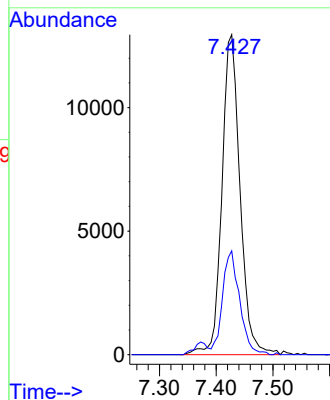
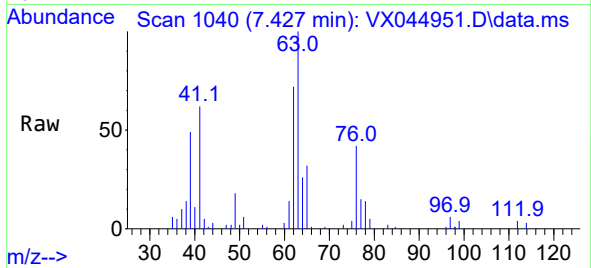




#45
1,2-Dichloropropane
Concen: 20.14 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

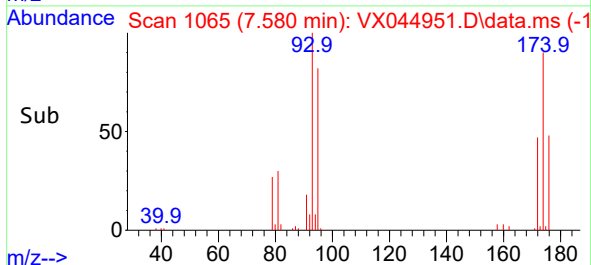
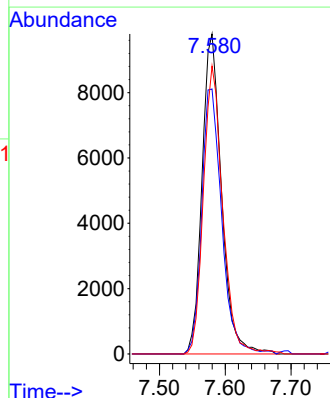
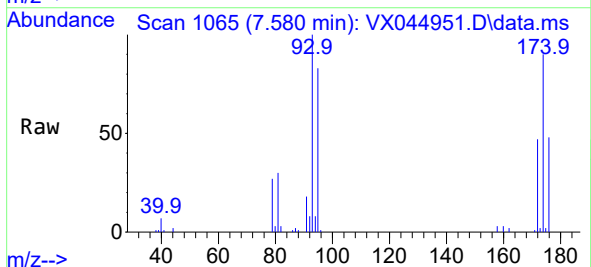
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

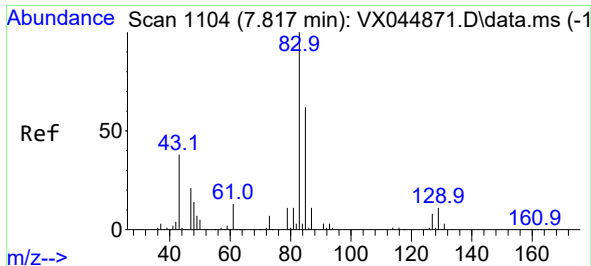
Tgt Ion: 63 Resp: 28734
Ion Ratio Lower Upper
63 100
65 32.5 24.2 36.4



#46
Dibromomethane
Concen: 20.38 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 93 Resp: 20163
Ion Ratio Lower Upper
93 100
95 84.6 66.2 99.4
174 89.5 69.9 104.9

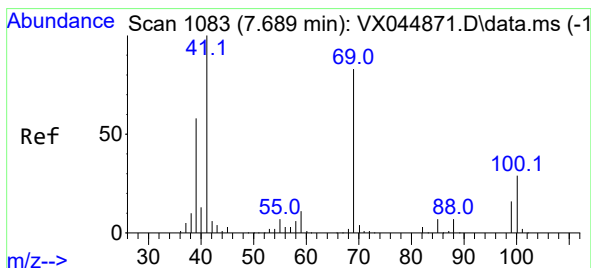
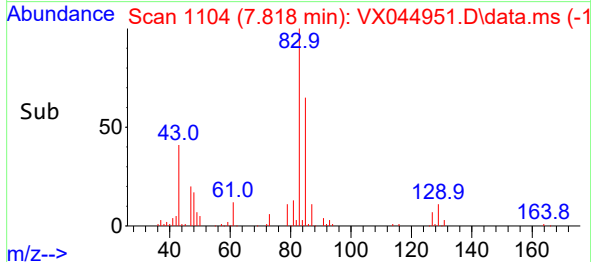
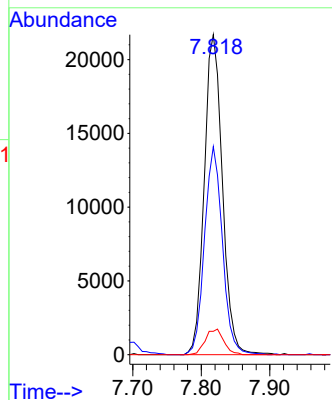
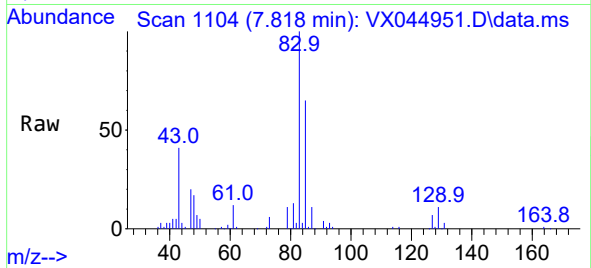




#47
Bromodichloromethane
Concen: 20.90 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

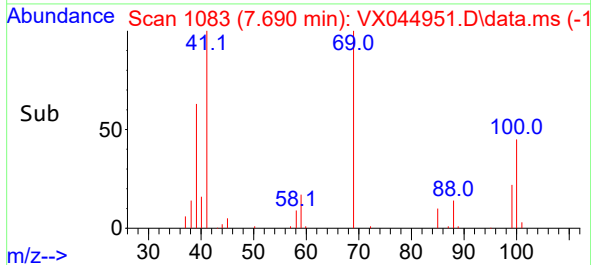
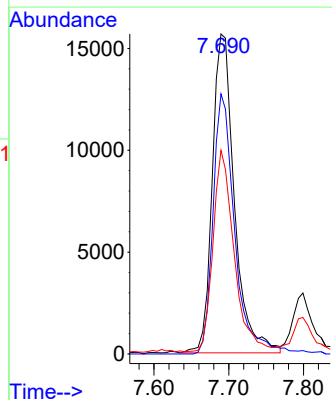
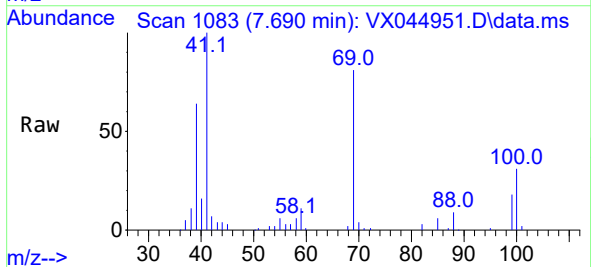
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

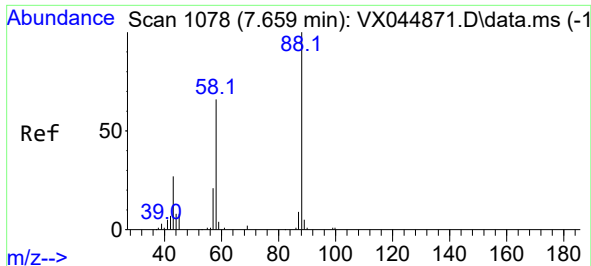
Tgt Ion: 83 Resp: 40024
Ion Ratio Lower Upper
83 100
85 65.0 50.0 75.0
127 7.3 6.4 9.6



#48
Methyl methacrylate
Concen: 20.74 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 41 Resp: 32249
Ion Ratio Lower Upper
41 100
69 80.7 65.8 98.8
39 60.1 46.4 69.6

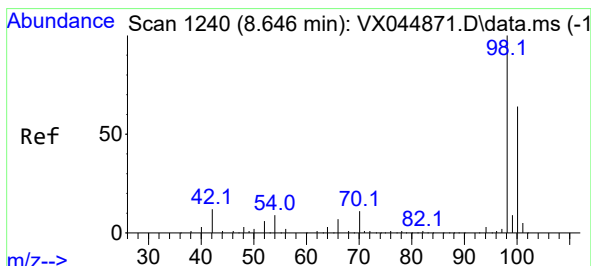
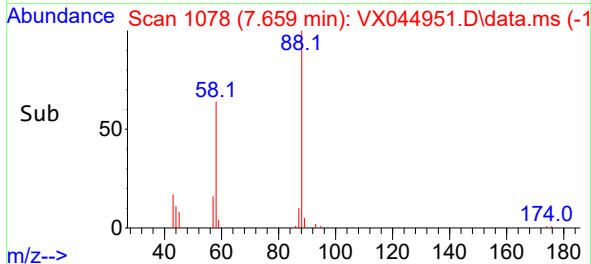
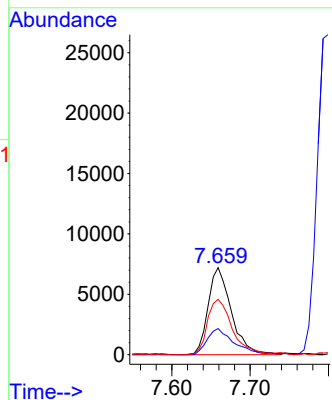
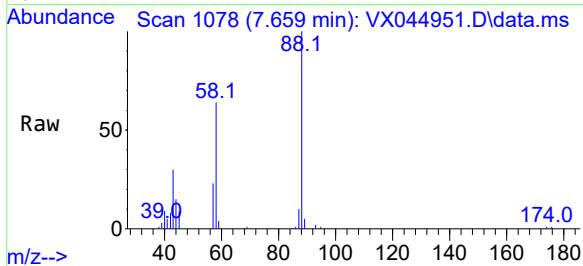




#49
1,4-Dioxane
Concen: 443.13 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

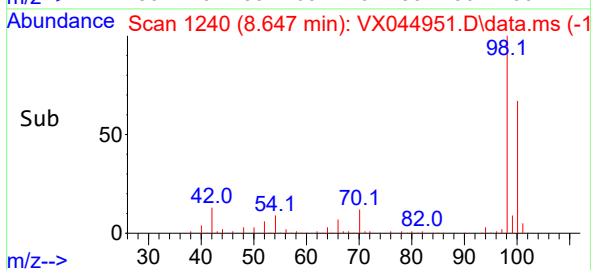
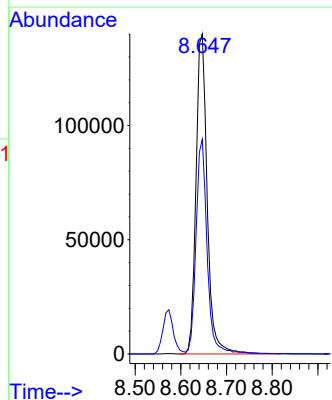
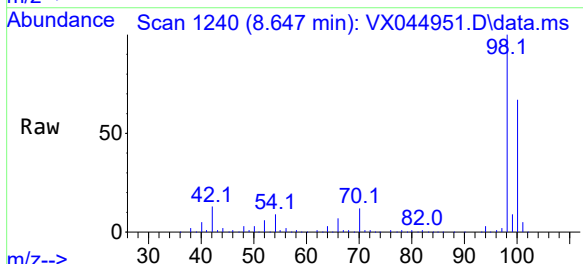
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

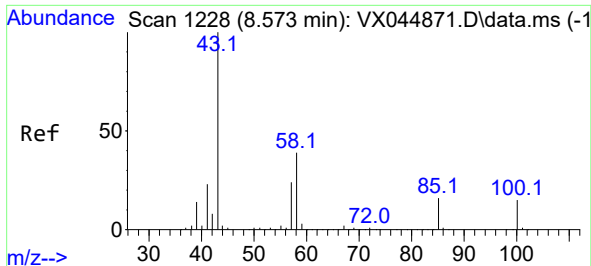
Tgt Ion: 88 Resp: 14784
Ion Ratio Lower Upper
88 100
43 35.4 26.6 39.8
58 68.1 55.9 83.9



#50
Toluene-d8
Concen: 49.74 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 98 Resp: 239351
Ion Ratio Lower Upper
98 100
100 65.8 52.7 79.1

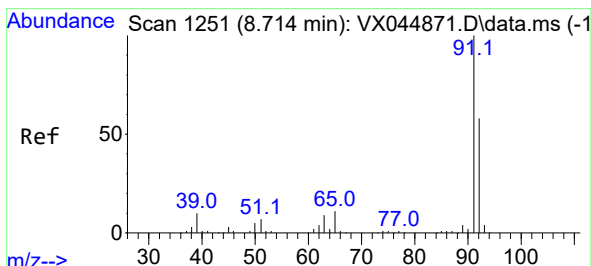
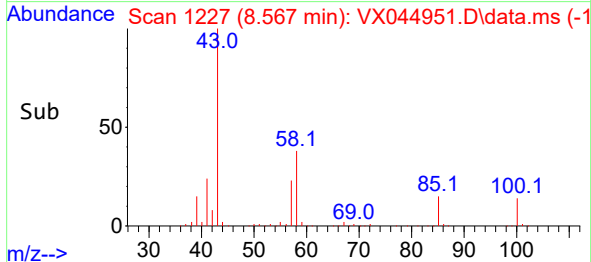
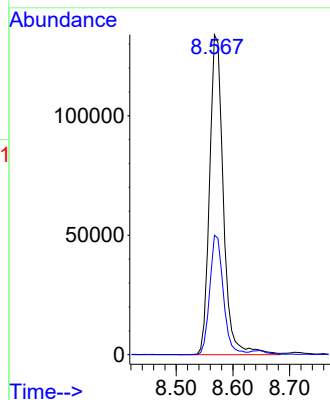
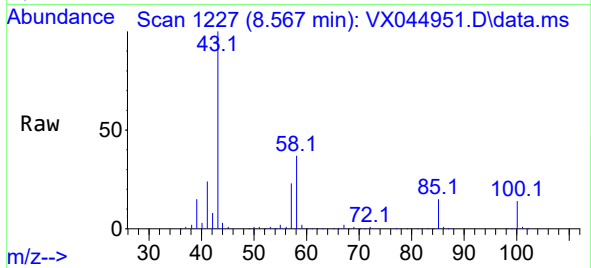




#51
4-Methyl-2-Pentanone
Concen: 112.70 ug/l
RT: 8.567 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

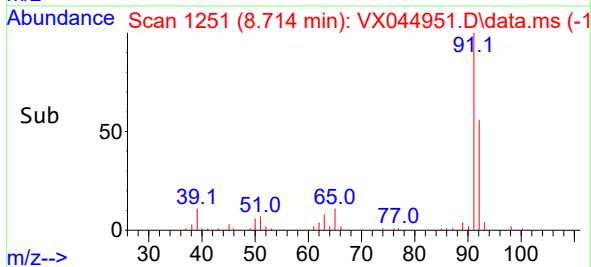
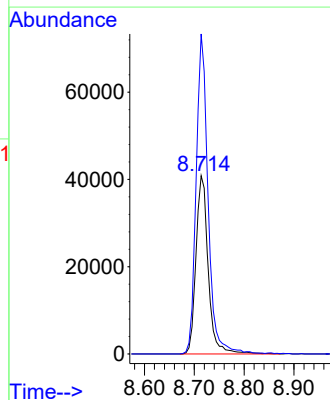
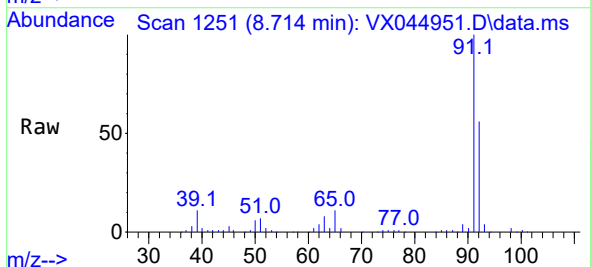
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

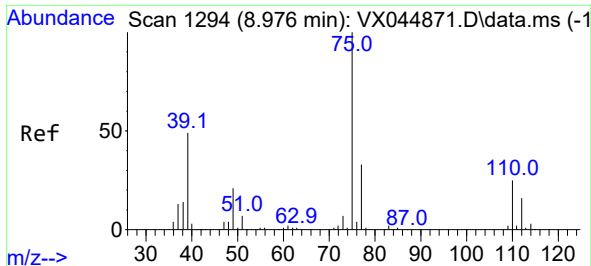
Tgt Ion: 43 Resp: 225966
Ion Ratio Lower Upper
43 100
58 36.8 30.8 46.2



#52
Toluene
Concen: 20.43 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 92 Resp: 69748
Ion Ratio Lower Upper
92 100
91 174.6 137.4 206.2

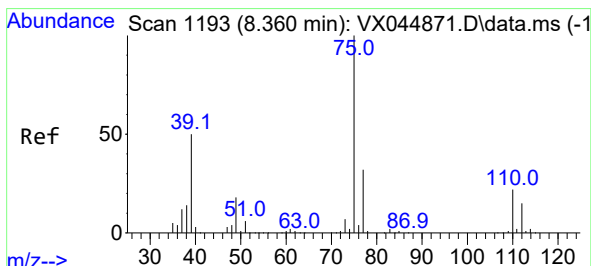
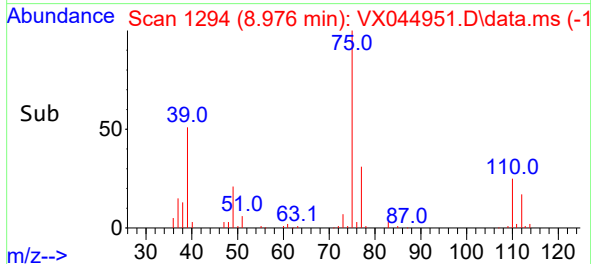
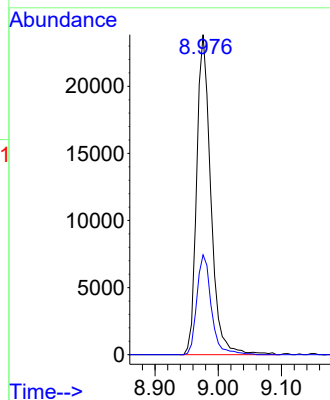
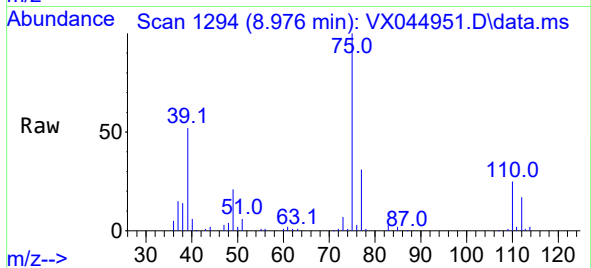




#53
t-1,3-Dichloropropene
Concen: 19.18 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

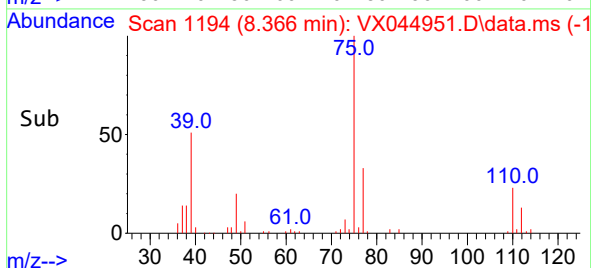
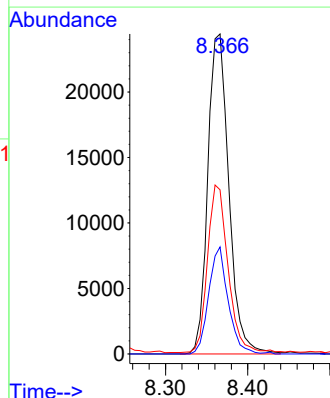
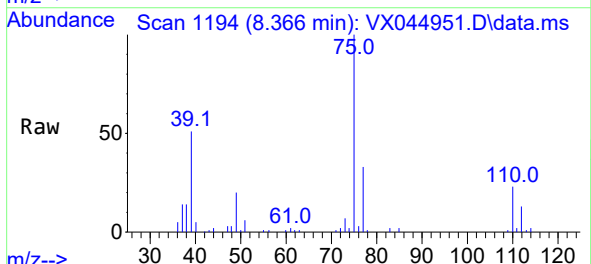
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

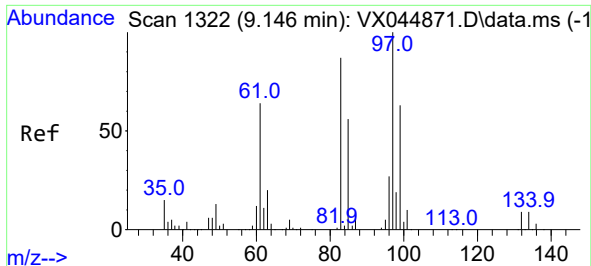
Tgt Ion: 75 Resp: 37169
Ion Ratio Lower Upper
75 100
77 31.2 26.0 39.0



#54
cis-1,3-Dichloropropene
Concen: 20.09 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 75 Resp: 43416
Ion Ratio Lower Upper
75 100
77 33.4 25.3 37.9
39 50.9 40.0 60.0



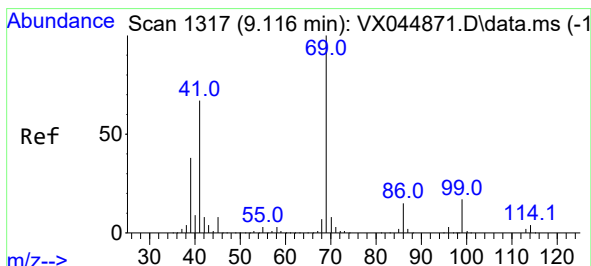
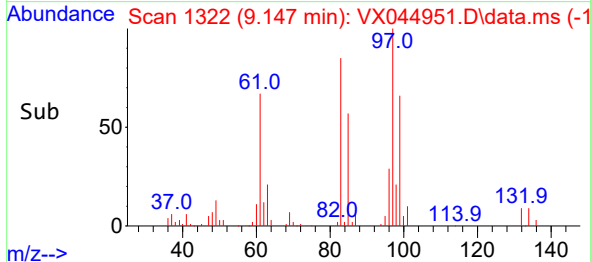
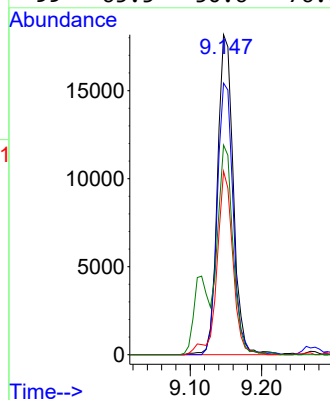
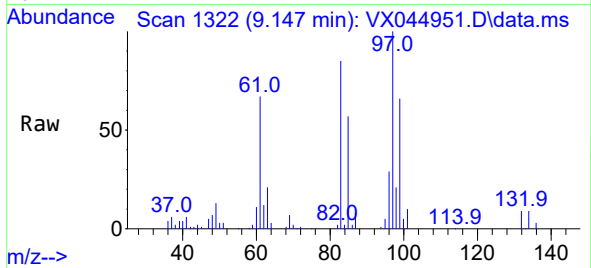


#55
1,1,2-Trichloroethane
Concen: 21.24 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

Tgt Ion: 97 Resp: 27886

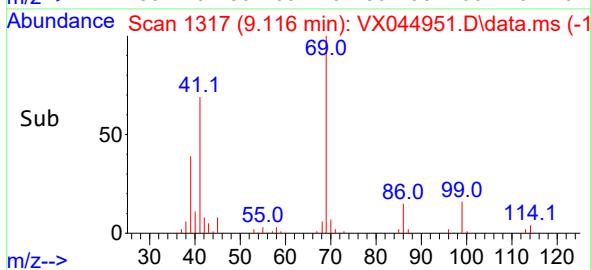
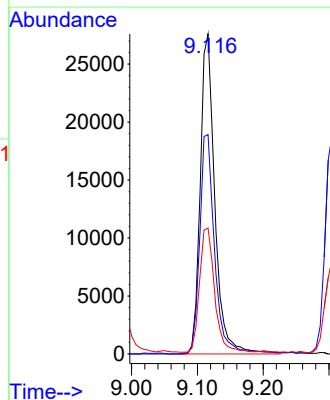
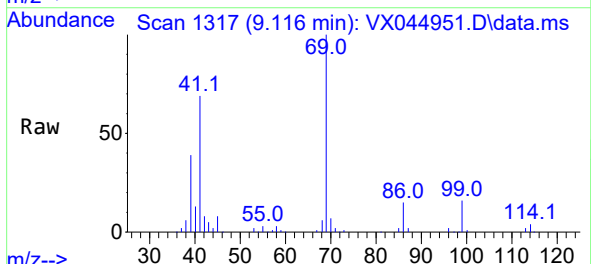
Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.8	104.6
85	57.3	44.8	67.2
99	65.5	50.6	76.0

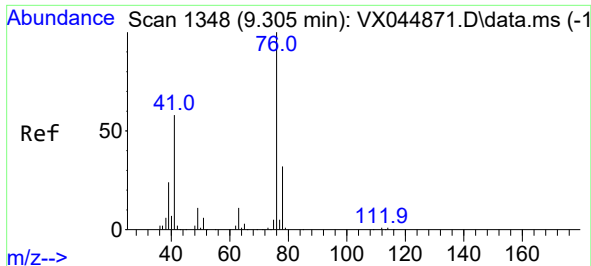


#56
Ethyl methacrylate
Concen: 20.02 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 69 Resp: 42444

Ion	Ratio	Lower	Upper
69	100		
41	70.6	55.2	82.8
39	39.9	30.8	46.2

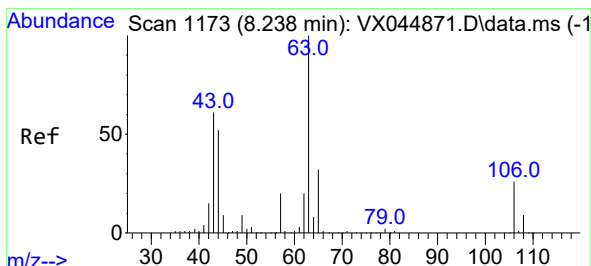
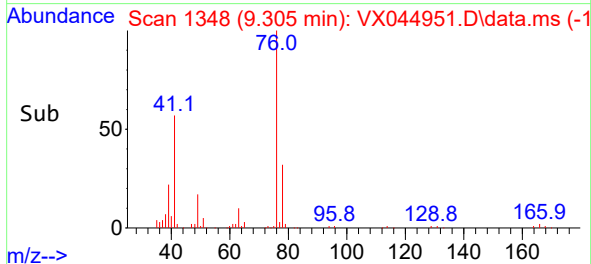
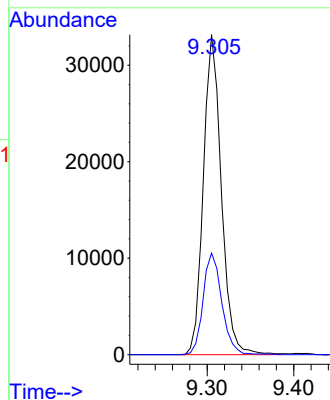
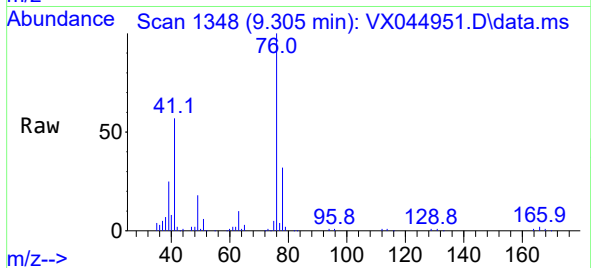




#57
1,3-Dichloropropane
Concen: 20.82 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

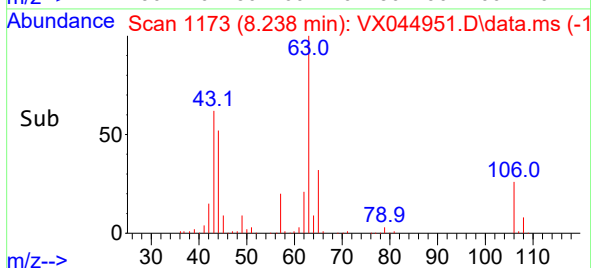
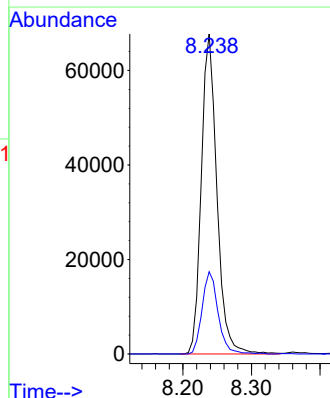
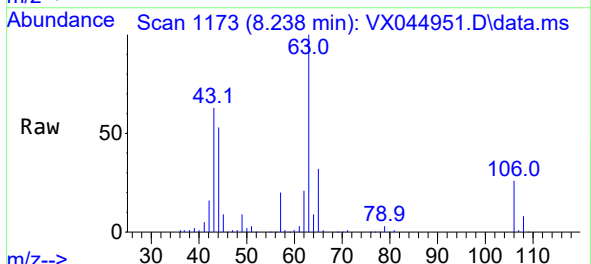
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

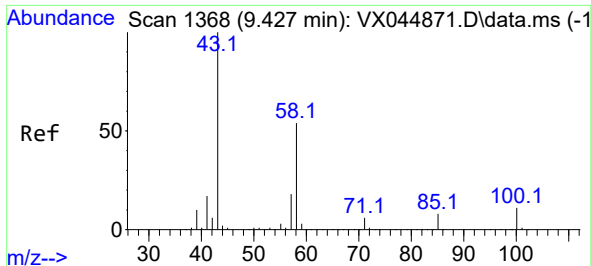
Tgt Ion: 76 Resp: 47815
Ion Ratio Lower Upper
76 100
78 33.1 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 103.15 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 63 Resp: 107373
Ion Ratio Lower Upper
63 100
106 26.4 21.3 31.9





#59

2-Hexanone

Concen: 115.36 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

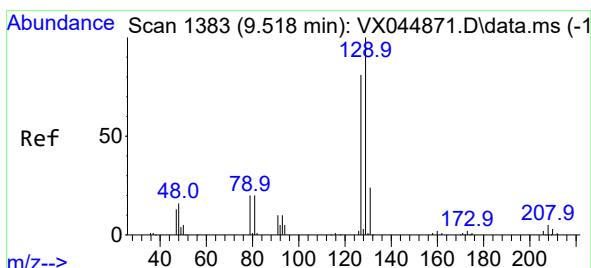
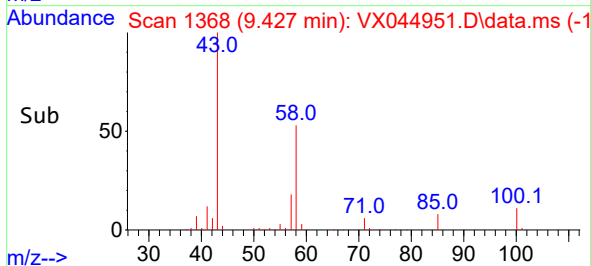
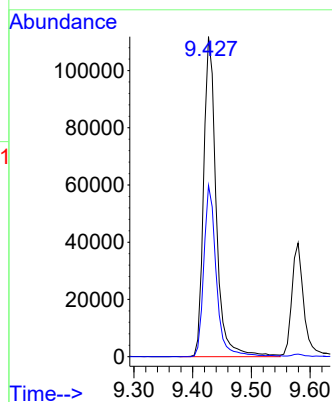
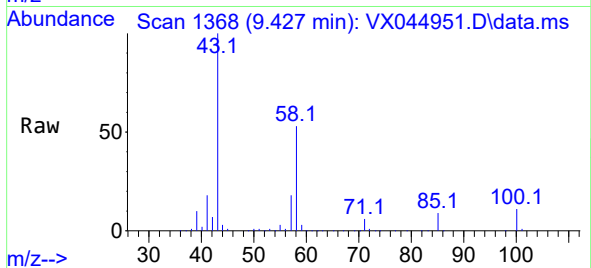
VX0214WBS01

Tgt Ion: 43 Resp: 166655

Ion Ratio Lower Upper

43 100

58 52.8 27.5 82.4



#60

Dibromochloromethane

Concen: 20.72 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX044951.D

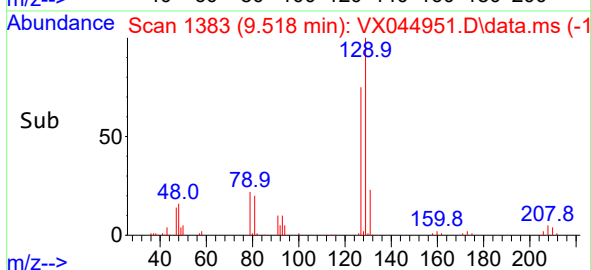
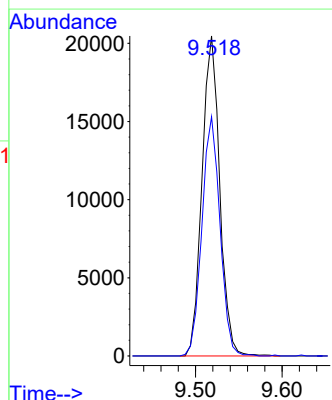
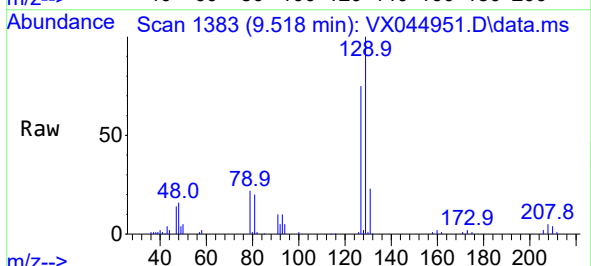
Acq: 14 Feb 2025 11:14

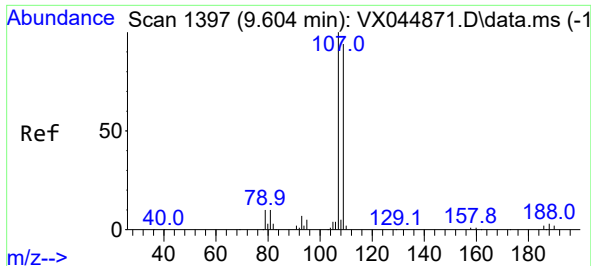
Tgt Ion: 129 Resp: 29087

Ion Ratio Lower Upper

129 100

127 76.2 39.1 117.3

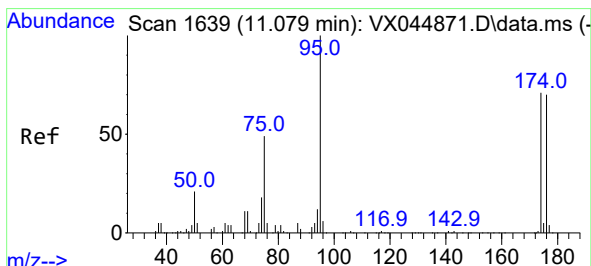
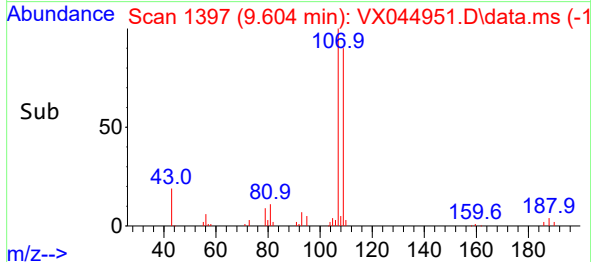
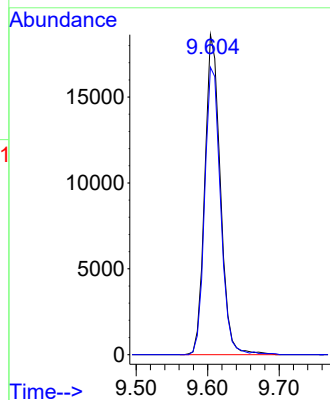
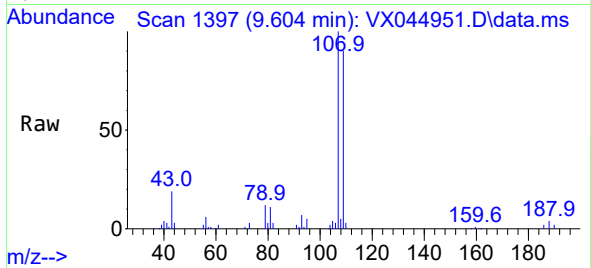




#61
1,2-Dibromoethane
Concen: 21.16 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

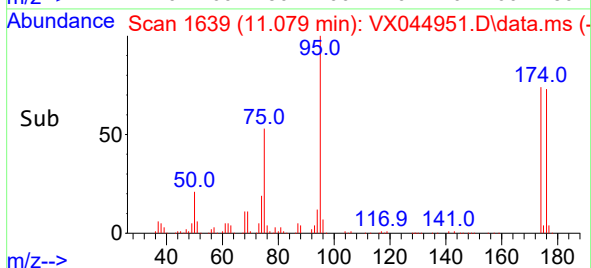
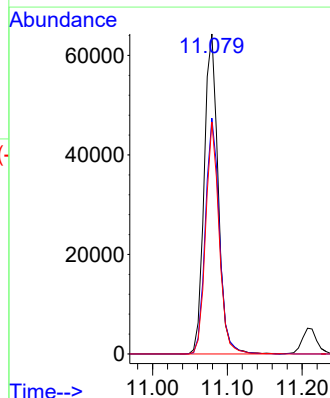
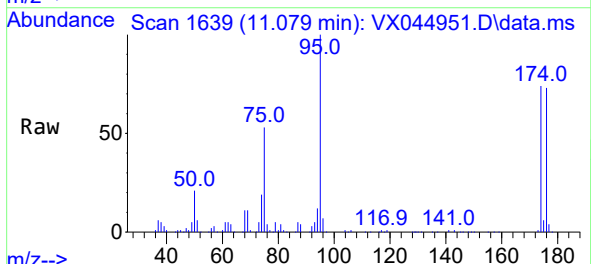
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

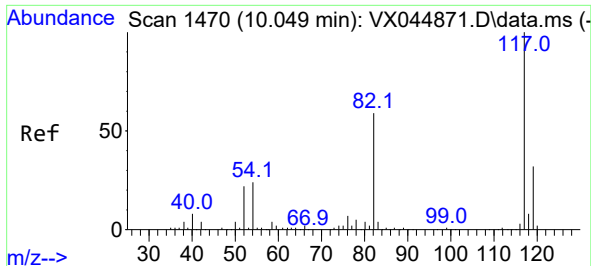
Tgt Ion:107 Resp: 28155
Ion Ratio Lower Upper
107 100
109 91.6 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 51.47 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 95 Resp: 83506
Ion Ratio Lower Upper
95 100
174 74.0 0.0 142.6
176 69.6 0.0 141.6

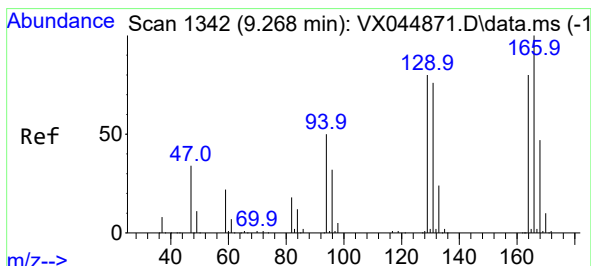
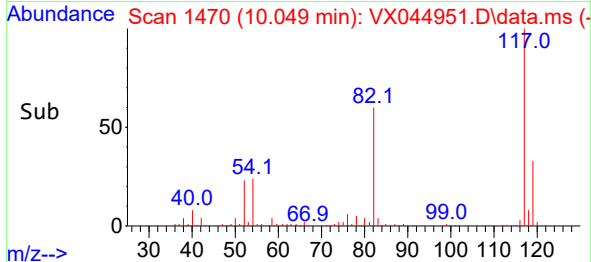
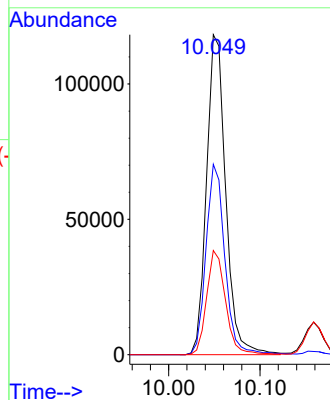
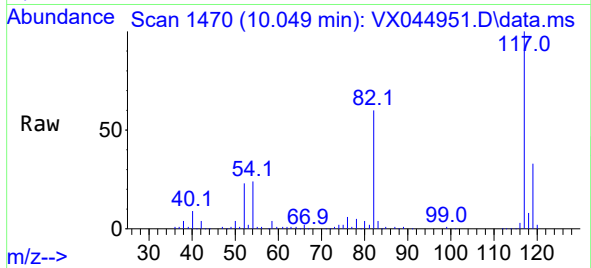




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

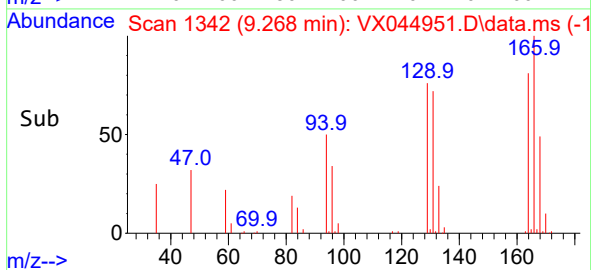
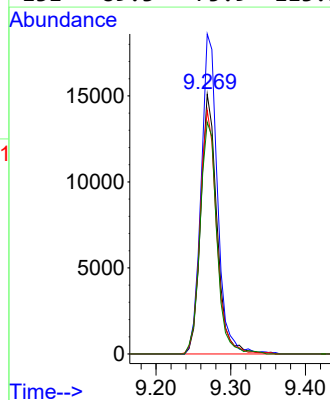
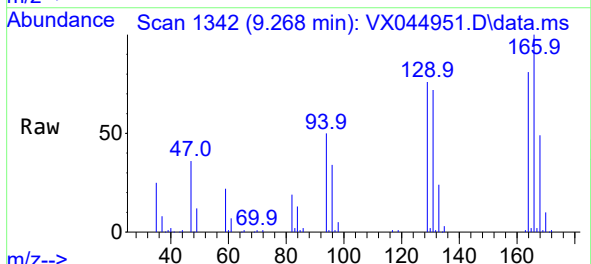
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

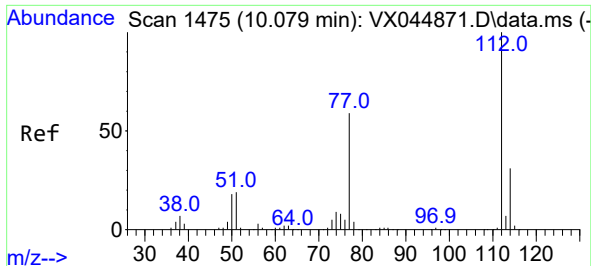
Tgt Ion:117 Resp: 172020
Ion Ratio Lower Upper
117 100
82 59.5 47.5 71.3
119 32.5 25.4 38.0



#64
Tetrachloroethene
Concen: 20.95 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:164 Resp: 22728
Ion Ratio Lower Upper
164 100
166 123.3 100.4 150.6
129 93.7 79.9 119.9
131 89.3 75.9 113.9

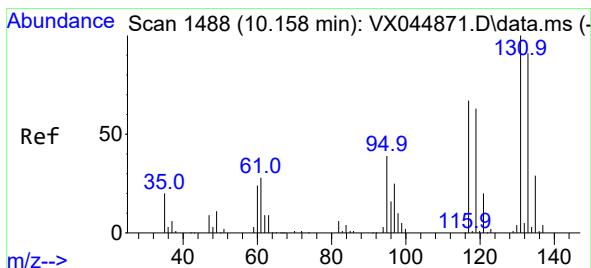
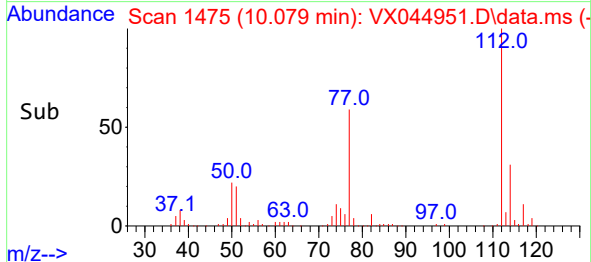
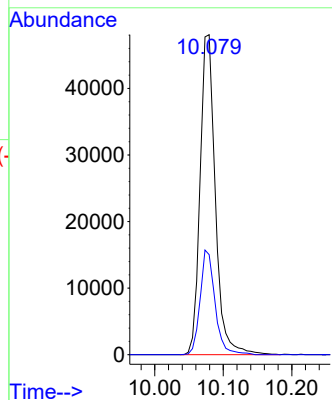
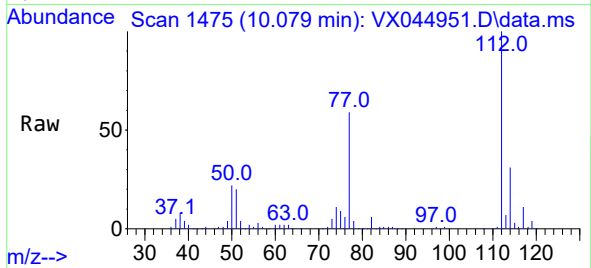




#65
Chlorobenzene
Concen: 20.20 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

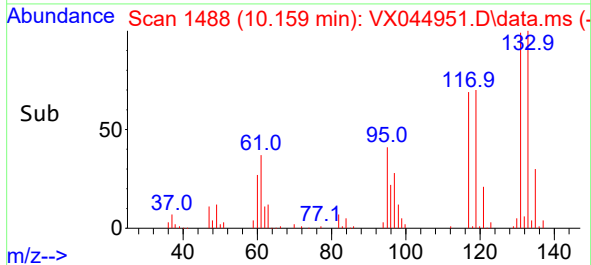
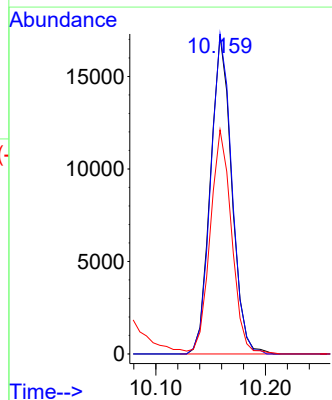
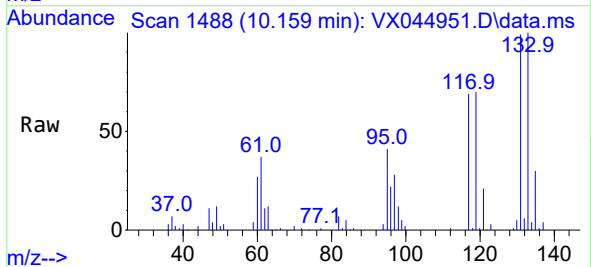
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

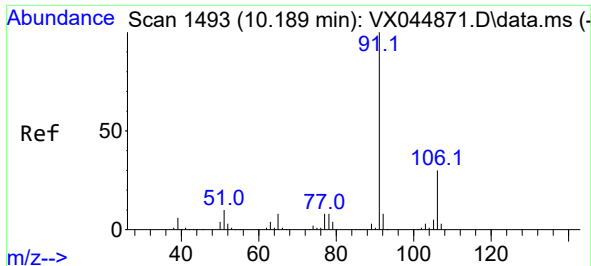
Tgt Ion:112 Resp: 74635
Ion Ratio Lower Upper
112 100
114 31.3 25.0 37.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.51 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:131 Resp: 23206
Ion Ratio Lower Upper
131 100
133 99.9 47.1 141.3
119 70.7 33.6 100.6





#67

Ethyl Benzene

Concen: 20.20 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. 0.000 min

Lab File: VX044951.D

Acq: 14 Feb 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

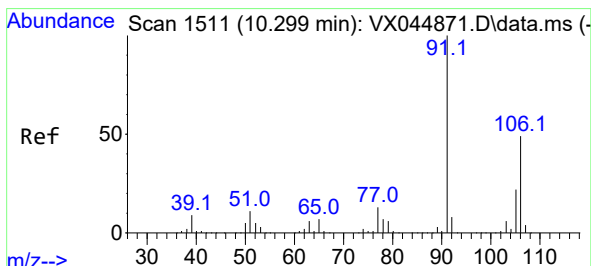
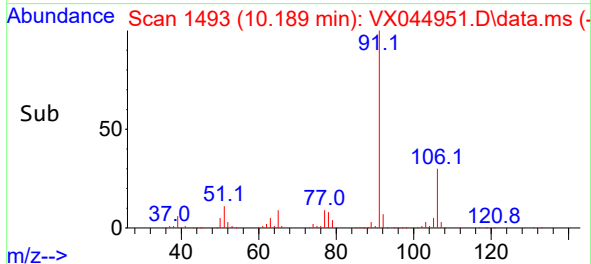
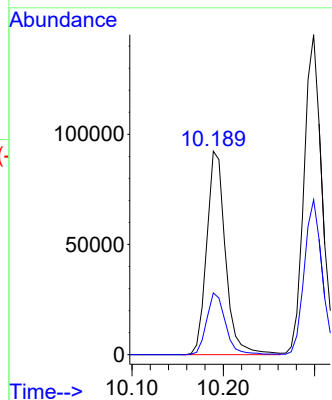
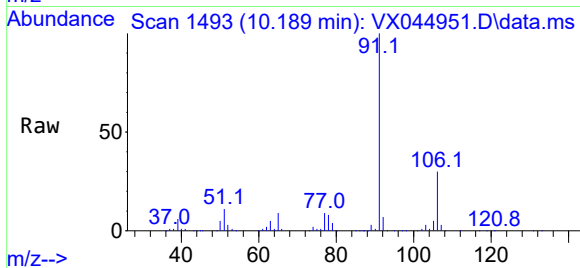
VX0214WBS01

Tgt Ion: 91 Resp: 131698

Ion Ratio Lower Upper

91 100

106 30.3 23.9 35.9



#68

m/p-Xylenes

Concen: 41.11 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX044951.D

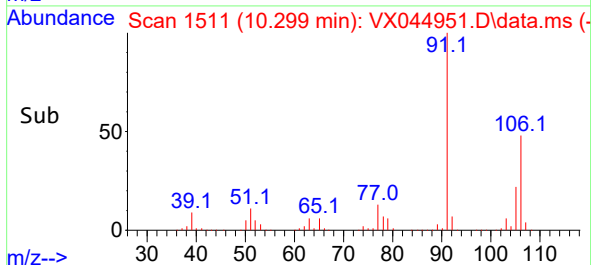
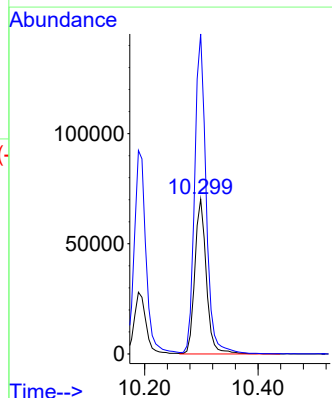
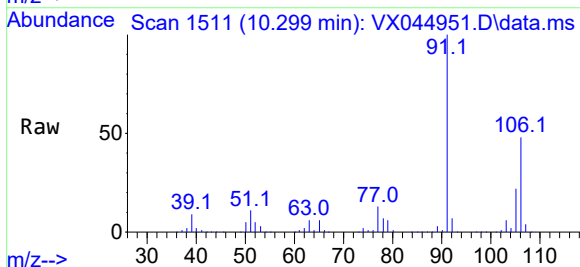
Acq: 14 Feb 2025 11:14

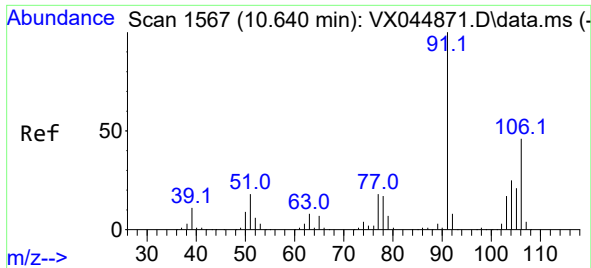
Tgt Ion:106 Resp: 98883

Ion Ratio Lower Upper

106 100

91 205.8 164.3 246.5

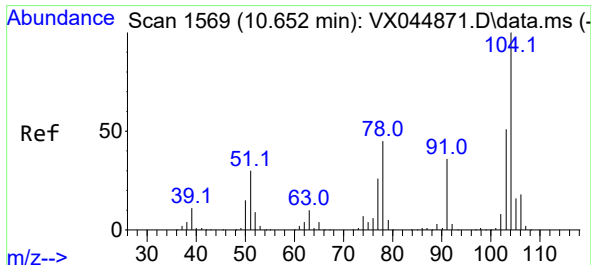
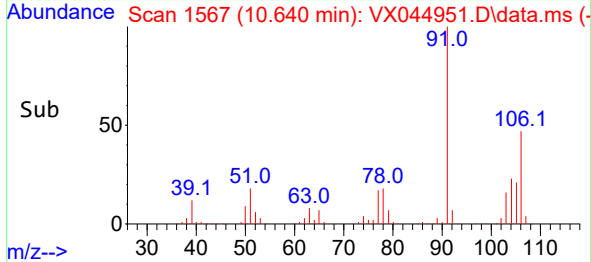
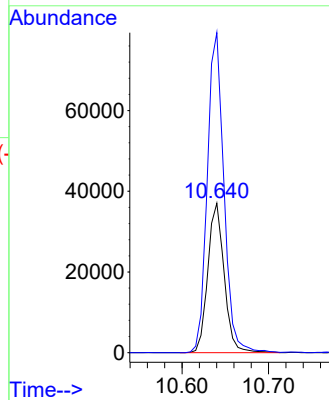
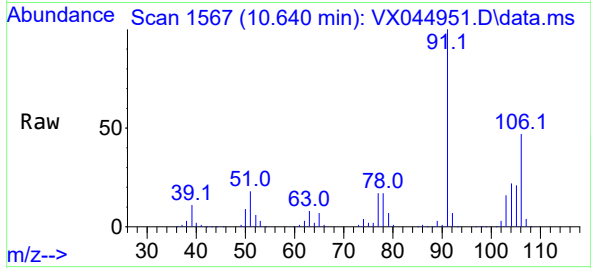




#69
o-Xylene
Concen: 20.18 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

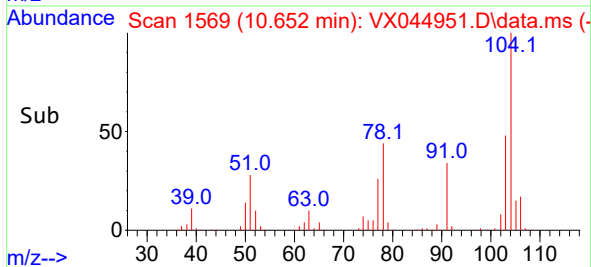
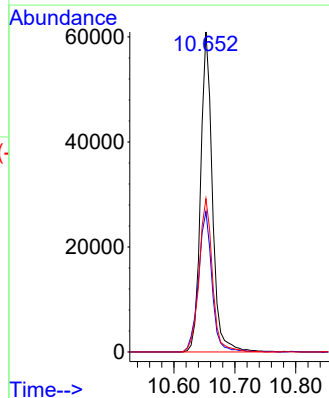
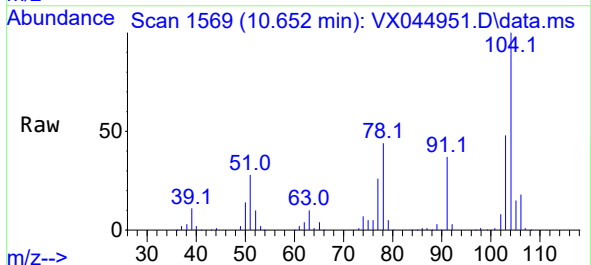
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

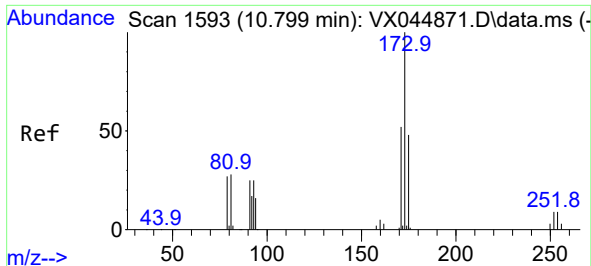
Tgt Ion:106 Resp: 48694
Ion Ratio Lower Upper
106 100
91 217.1 108.5 325.5



#70
Styrene
Concen: 21.02 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:104 Resp: 81730
Ion Ratio Lower Upper
104 100
78 50.5 40.5 60.7
103 54.2 43.6 65.4

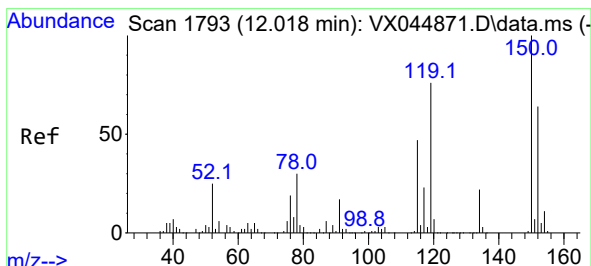
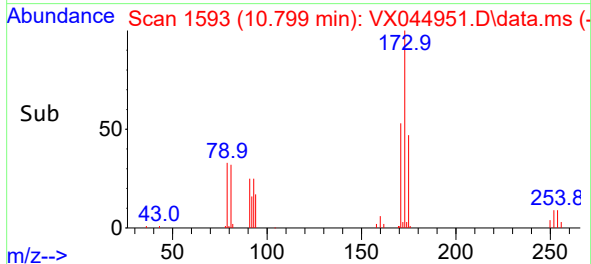
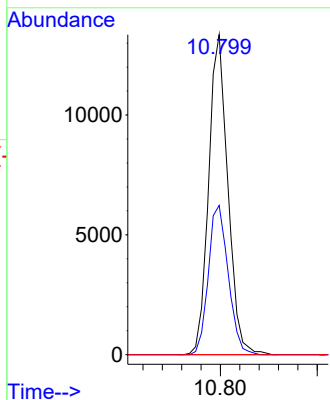
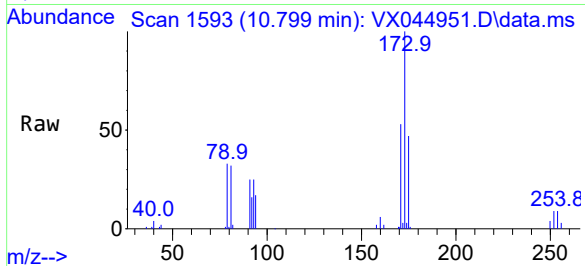




#71
Bromoform
Concen: 20.75 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

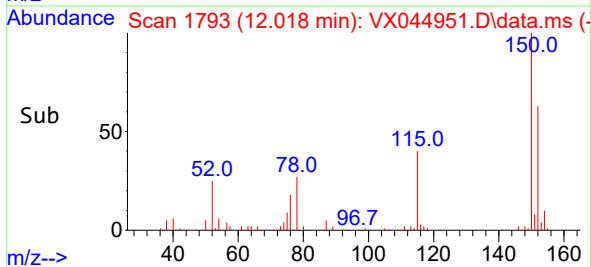
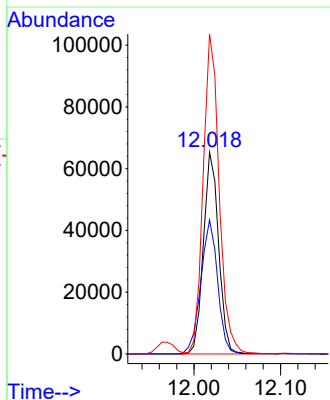
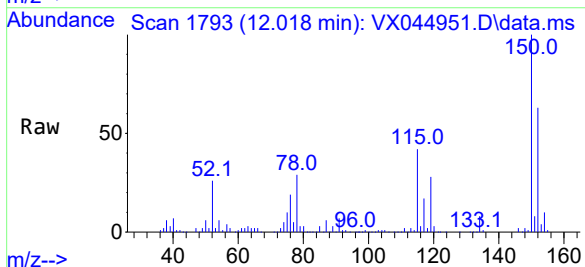
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

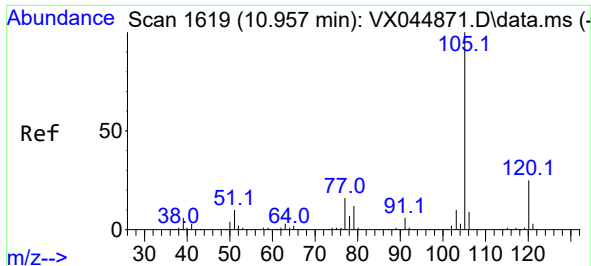
Tgt Ion:173 Resp: 18416
Ion Ratio Lower Upper
173 100
175 48.3 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:152 Resp: 79806
Ion Ratio Lower Upper
152 100
115 73.4 43.4 130.1
150 165.9 0.0 350.4

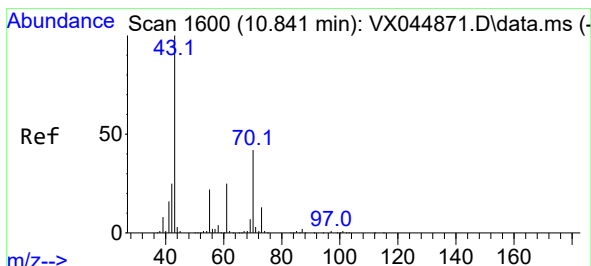
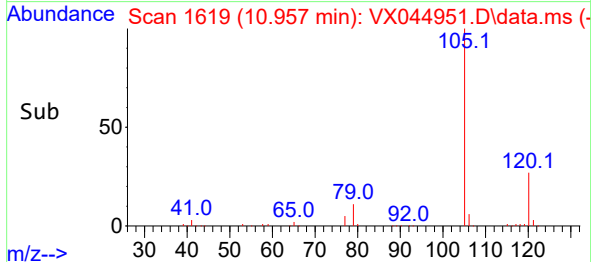
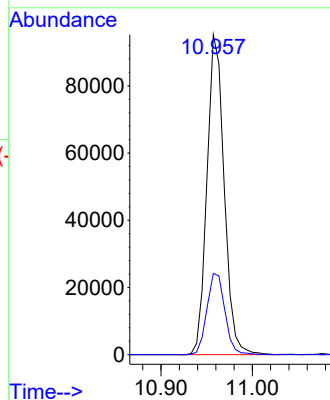
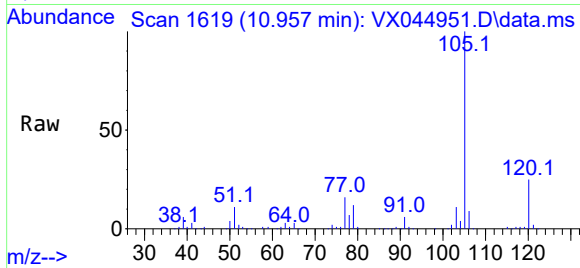




#73
Isopropylbenzene
Concen: 19.33 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

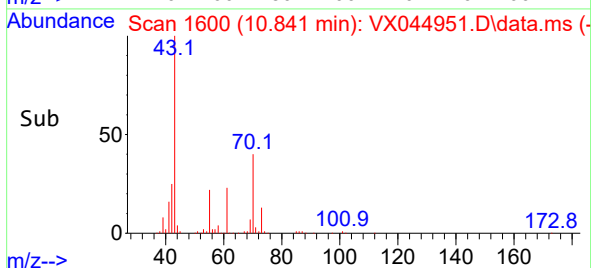
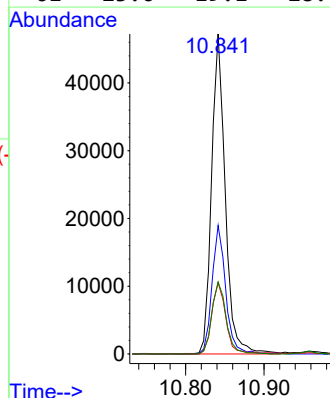
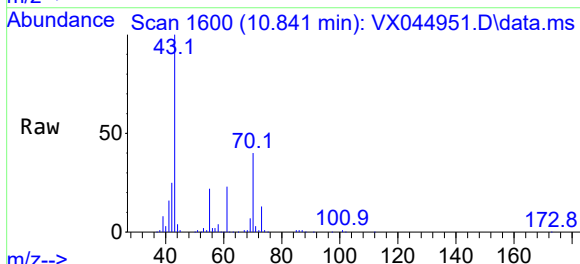
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

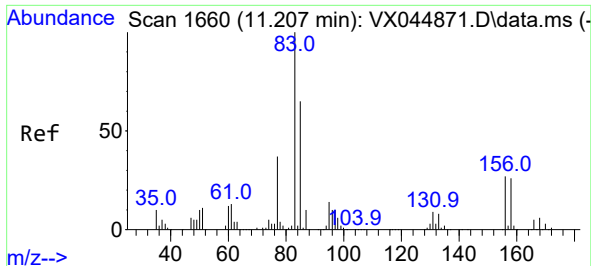
Tgt Ion:105 Resp: 124187
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.5



#74
N-ethyl acetate
Concen: 19.68 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 43 Resp: 57217
Ion Ratio Lower Upper
43 100
70 40.2 33.7 50.5
55 23.2 18.6 27.8
61 23.6 19.1 28.7

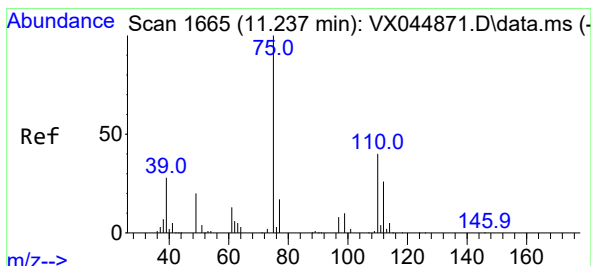
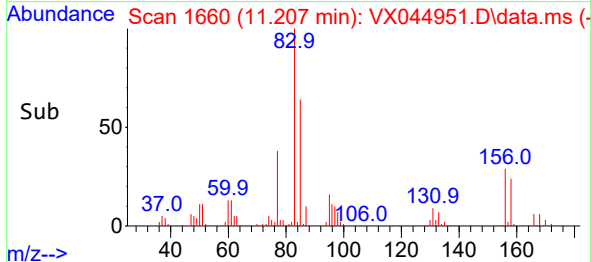
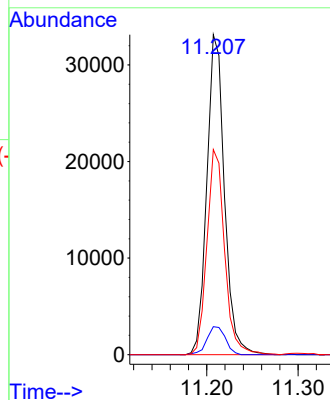
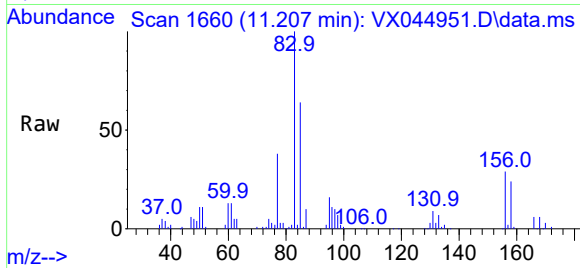




#75
1,1,2,2-Tetrachloroethane
Concen: 19.98 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

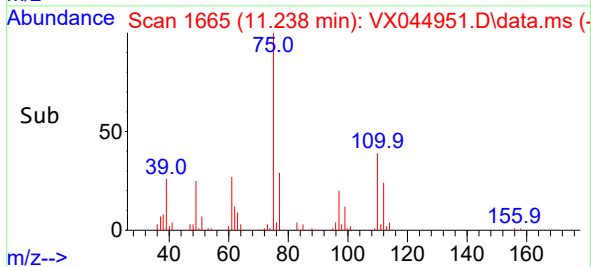
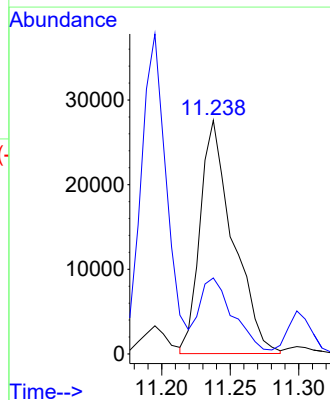
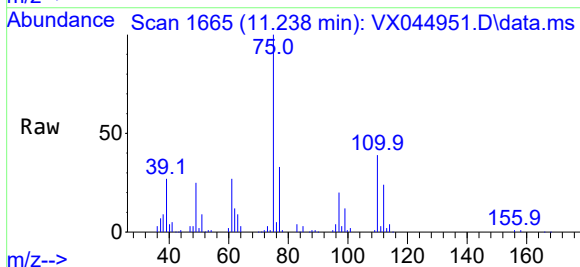
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

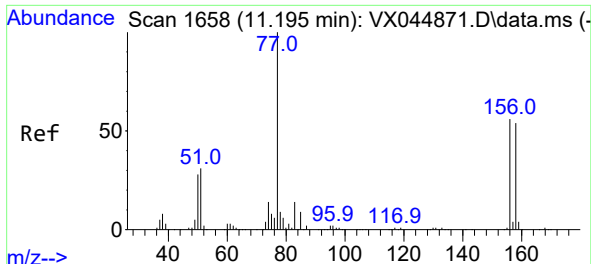
Tgt Ion: 83 Resp: 44116
Ion Ratio Lower Upper
83 100
131 9.2 4.5 13.5
85 64.5 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 26.03 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 75 Resp: 46051
Ion Ratio Lower Upper
75 100
77 33.8 21.9 65.7

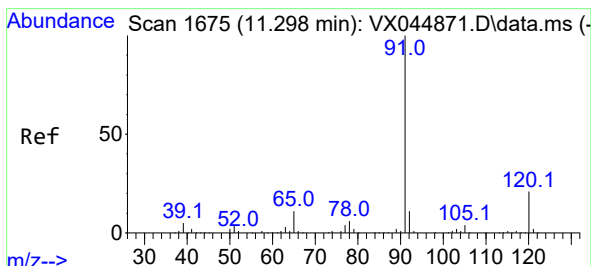
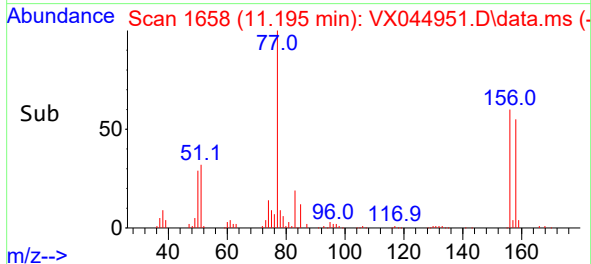
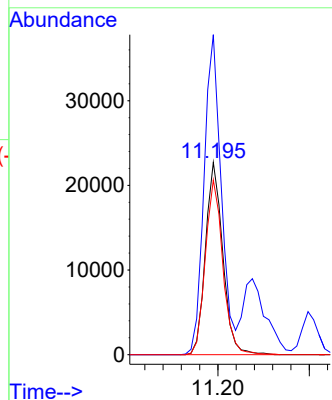
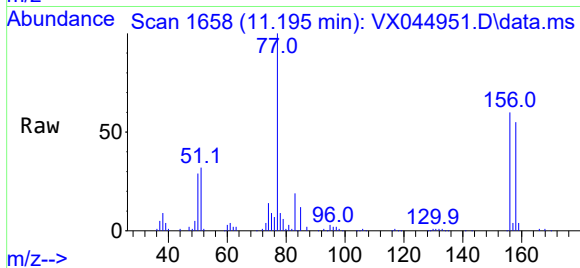




#77
Bromobenzene
Concen: 20.52 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

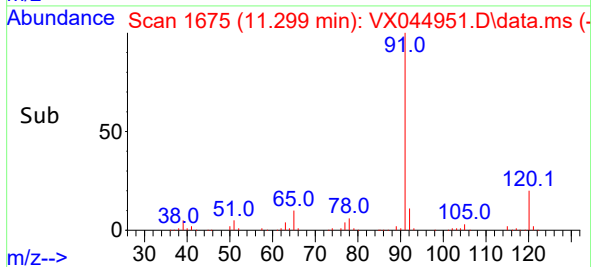
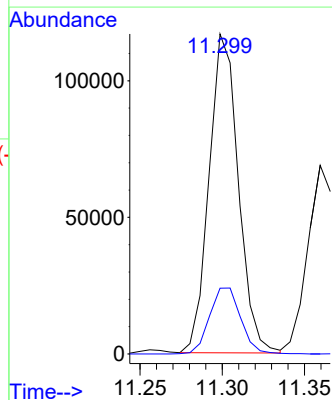
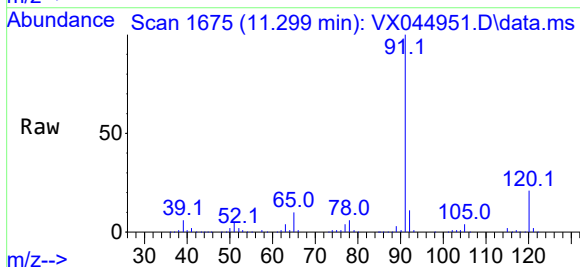
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

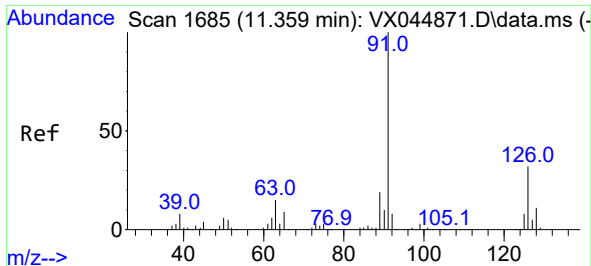
Tgt Ion:156 Resp: 29893
Ion Ratio Lower Upper
156 100
77 164.5 88.4 265.3
158 92.2 48.4 145.2



#78
n-propylbenzene
Concen: 19.51 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 91 Resp: 144703
Ion Ratio Lower Upper
91 100
120 22.1 11.1 33.3

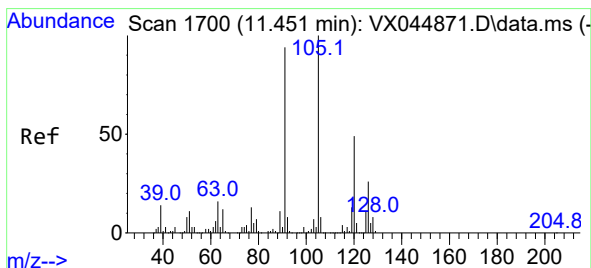
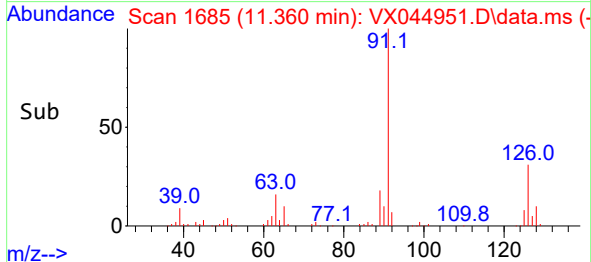
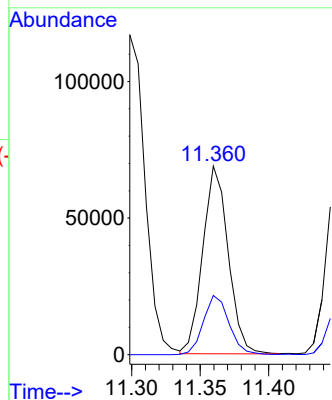
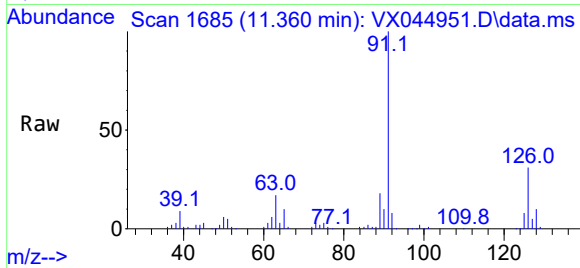




#79
2-Chlorotoluene
Concen: 19.45 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

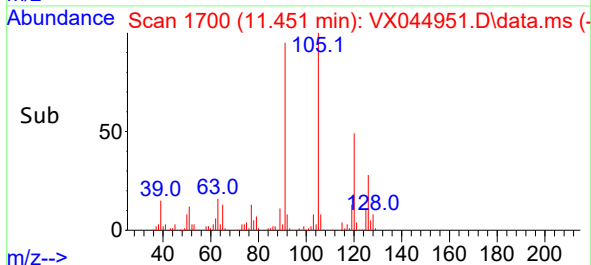
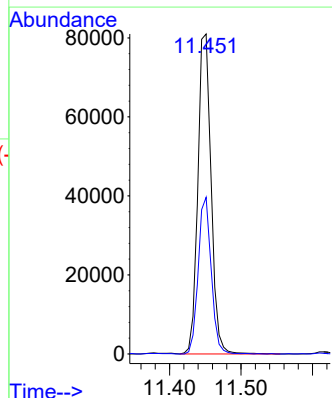
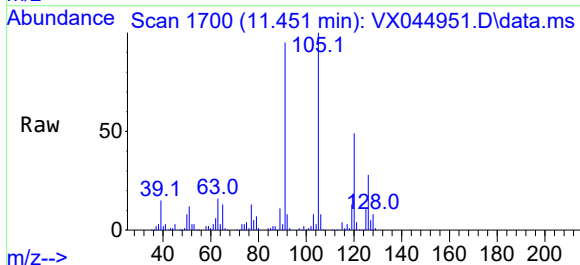
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

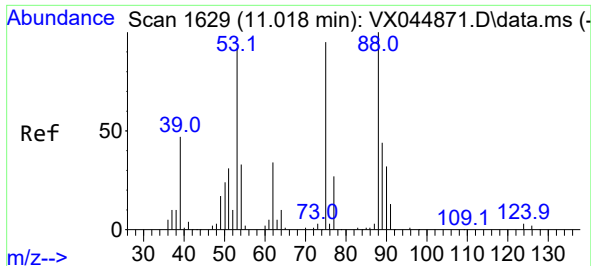
Tgt Ion: 91 Resp: 88678
Ion Ratio Lower Upper
91 100
126 31.9 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 19.99 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 105 Resp: 104223
Ion Ratio Lower Upper
105 100
120 48.0 24.0 72.0

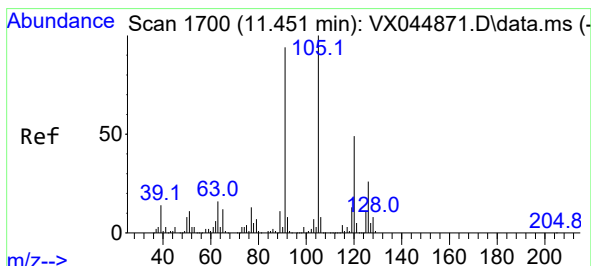
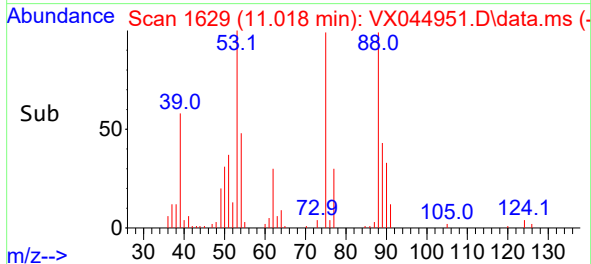
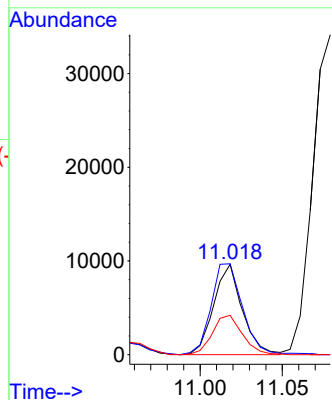
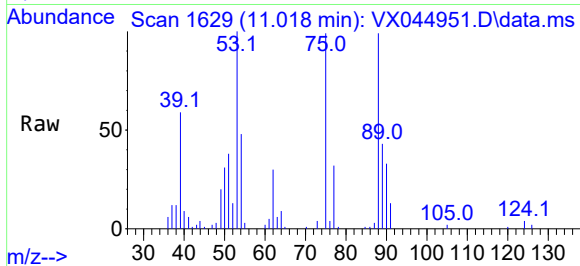




#81
trans-1,4-Dichloro-2-butene
Concen: 16.91 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

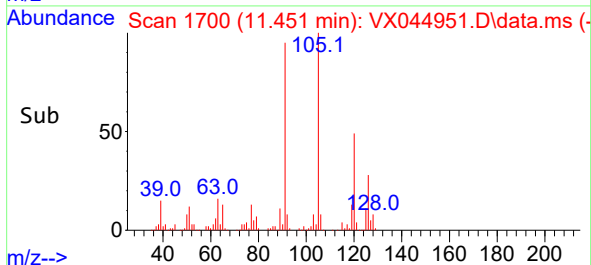
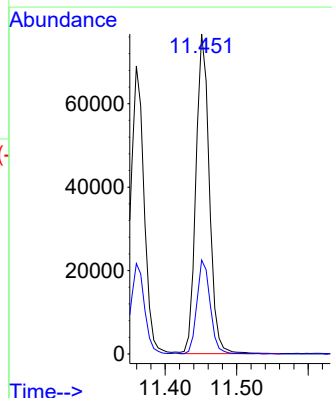
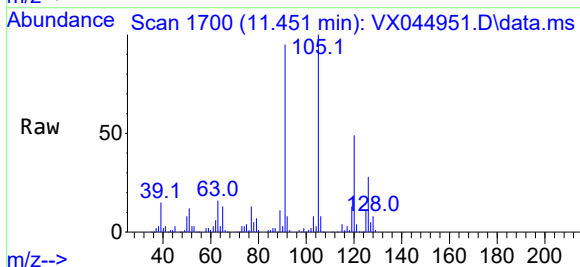
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

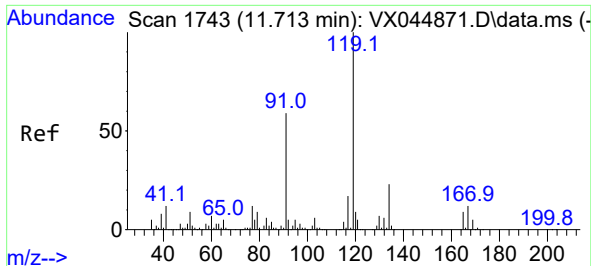
Tgt Ion: 75 Resp: 11634
Ion Ratio Lower Upper
75 100
53 111.0 78.0 117.0
89 45.9 36.6 54.8



#82
4-Chlorotoluene
Concen: 19.74 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 91 Resp: 99533
Ion Ratio Lower Upper
91 100
126 28.8 14.2 42.6

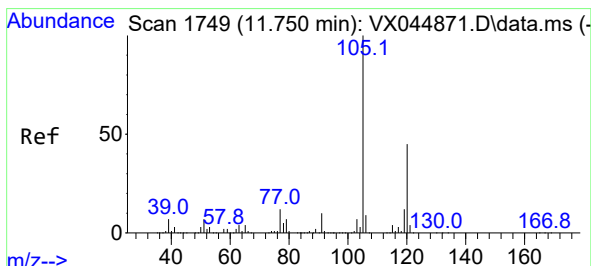
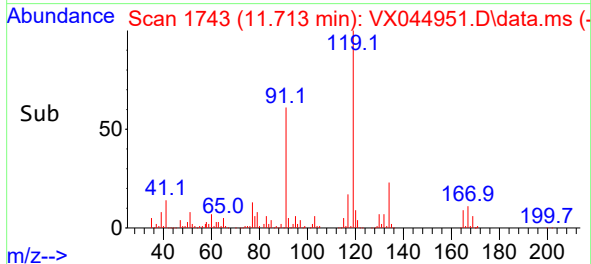
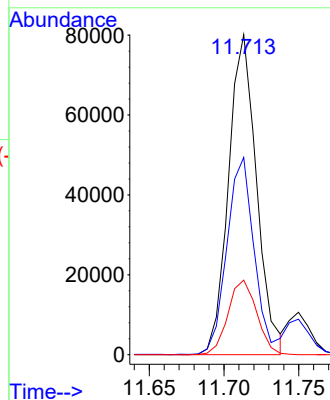
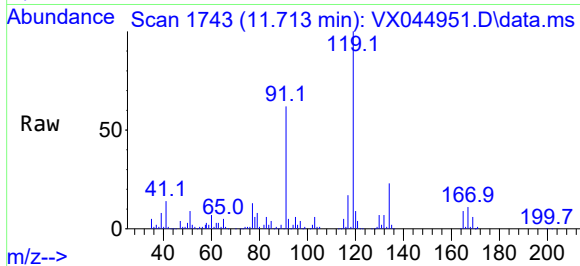




#83
tert-Butylbenzene
Concen: 19.84 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

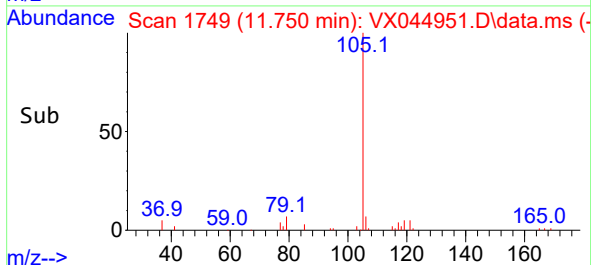
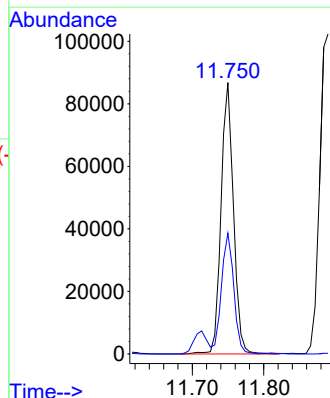
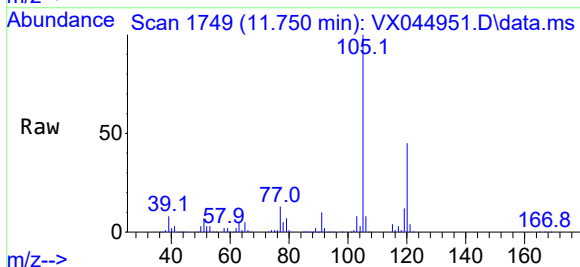
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

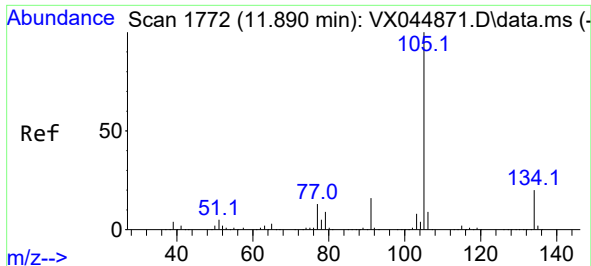
Tgt Ion:119 Resp: 104653
Ion Ratio Lower Upper
119 100
91 59.1 29.1 87.4
134 23.8 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 20.37 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:105 Resp: 104819
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.0

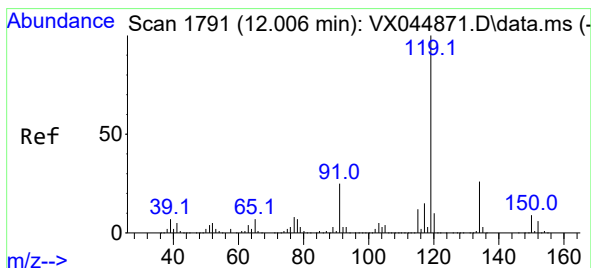
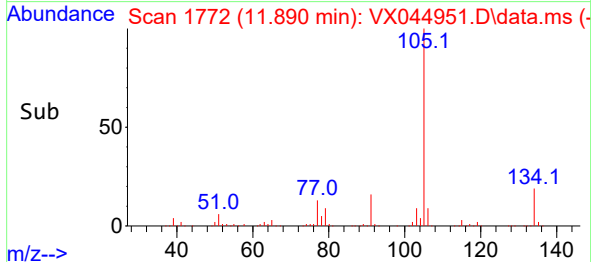
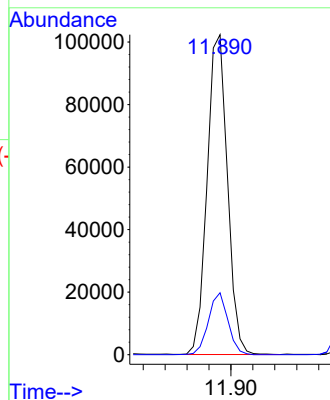
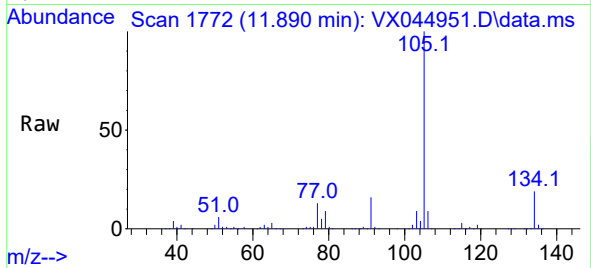




#85
sec-Butylbenzene
Concen: 20.13 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

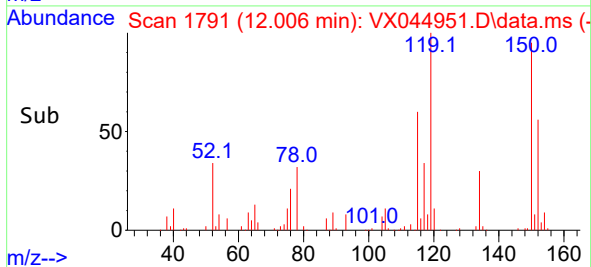
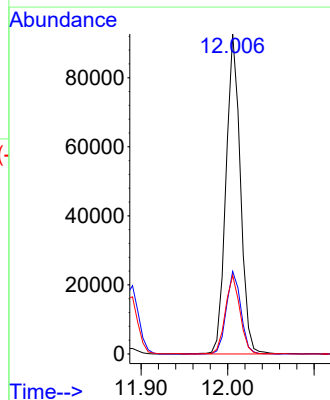
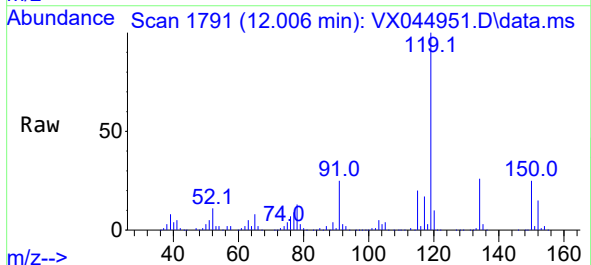
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

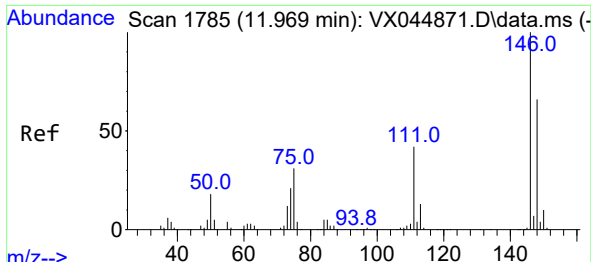
Tgt Ion:105 Resp: 131498
Ion Ratio Lower Upper
105 100
134 18.7 9.8 29.3



#86
p-Isopropyltoluene
Concen: 20.35 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:119 Resp: 106908
Ion Ratio Lower Upper
119 100
134 26.0 13.0 38.9
91 25.0 12.1 36.3

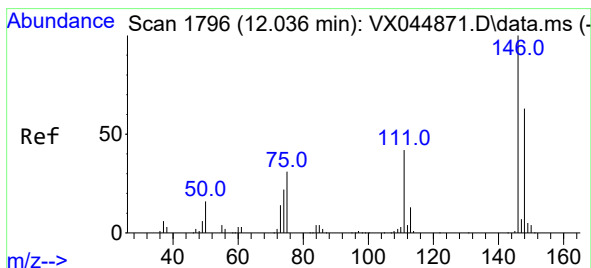
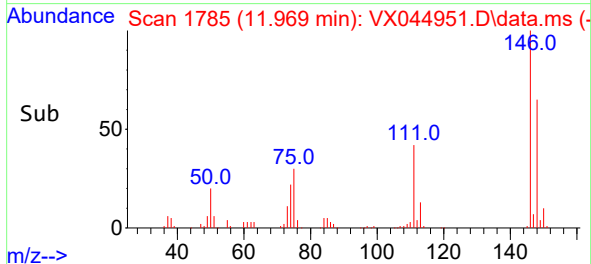
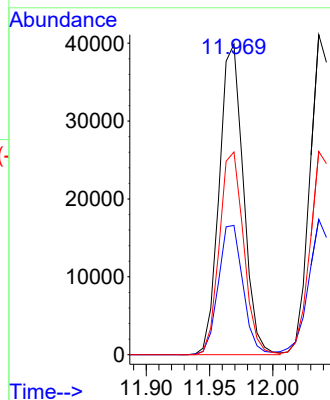
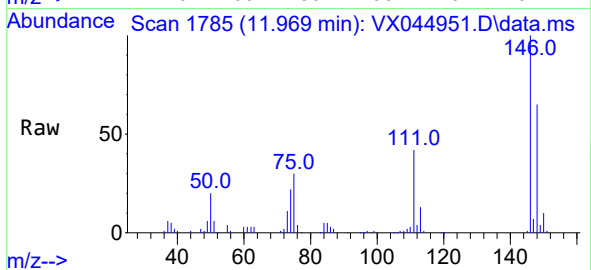




#87
1,3-Dichlorobenzene
Concen: 19.70 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

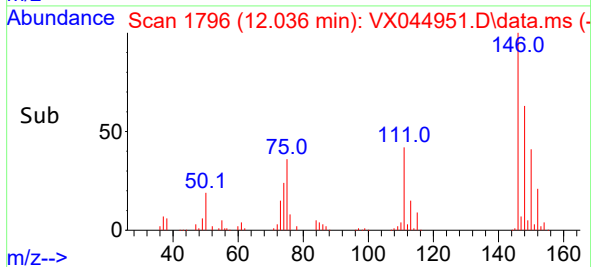
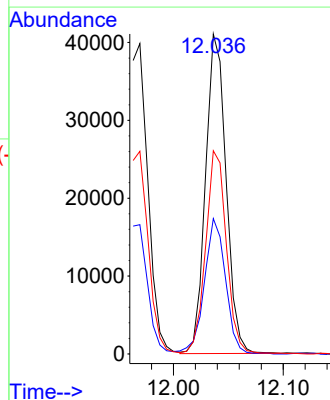
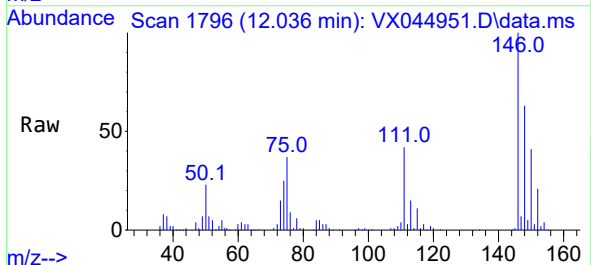
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

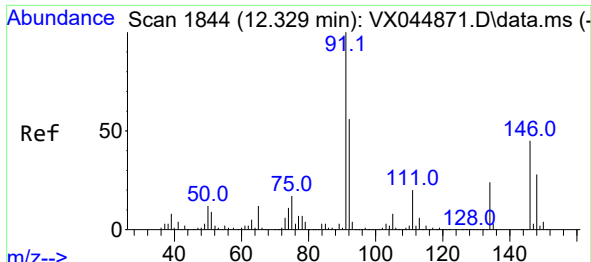
Tgt Ion:146 Resp: 52788
Ion Ratio Lower Upper
146 100
111 42.5 21.2 63.6
148 65.7 32.5 97.5



#88
1,4-Dichlorobenzene
Concen: 19.72 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:146 Resp: 53421
Ion Ratio Lower Upper
146 100
111 43.9 20.4 61.3
148 64.7 32.0 96.0

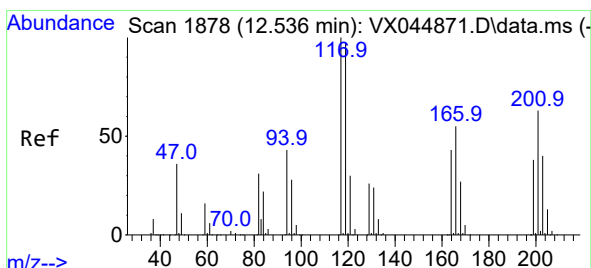
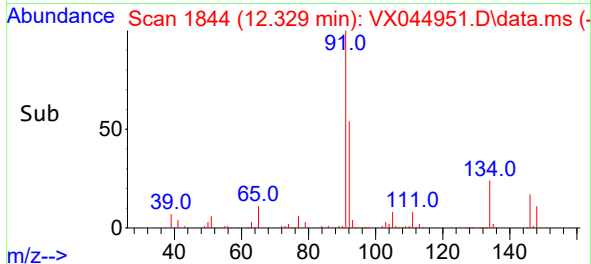
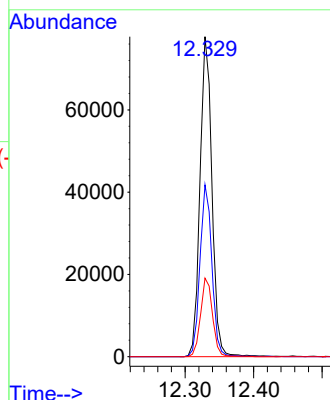
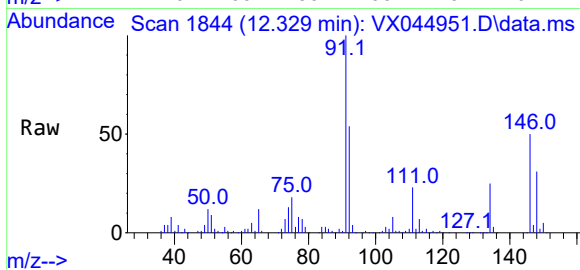




#89
n-Butylbenzene
Concen: 20.35 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

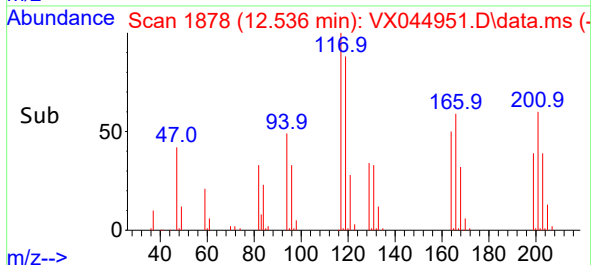
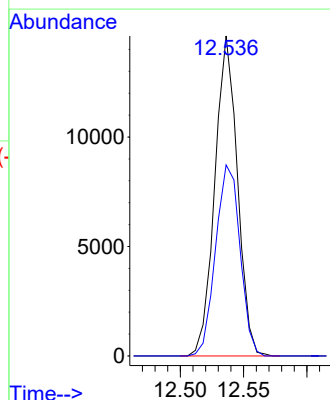
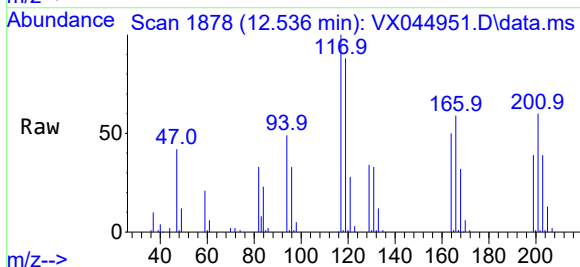
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

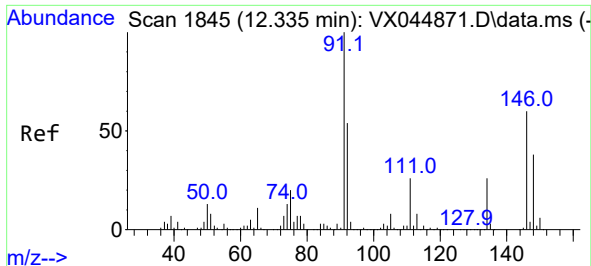
Tgt Ion:	91	Resp:	94562
Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.6
134	24.6	12.1	36.3



#90
Hexachloroethane
Concen: 18.43 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:	117	Resp:	18131
Ion	Ratio	Lower	Upper
117	100		
201	64.5	32.5	97.5

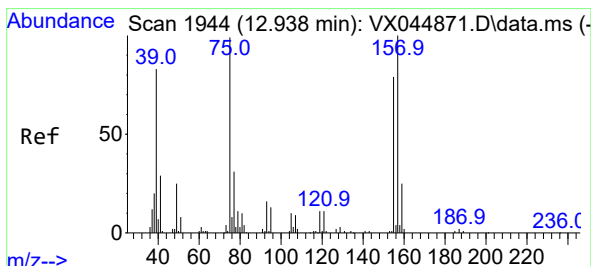
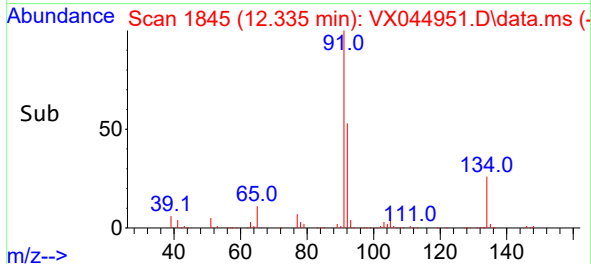
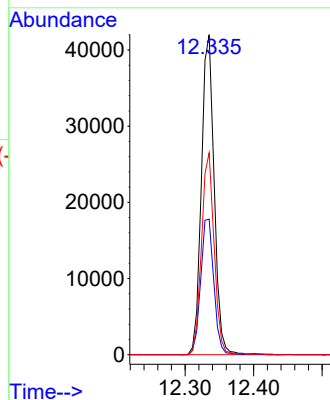
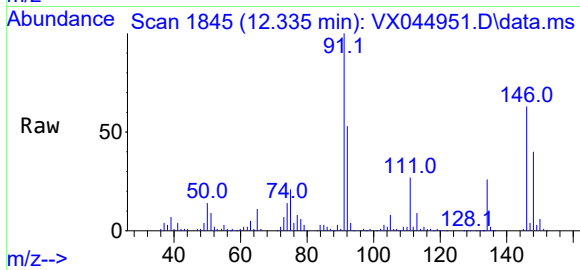




#91
1,2-Dichlorobenzene
Concen: 20.70 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

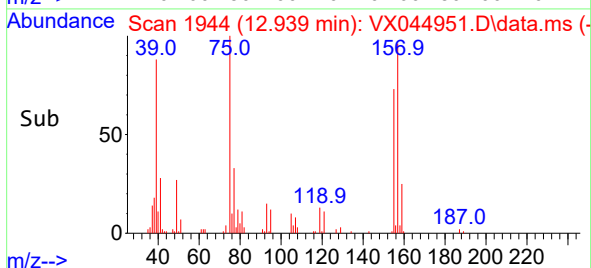
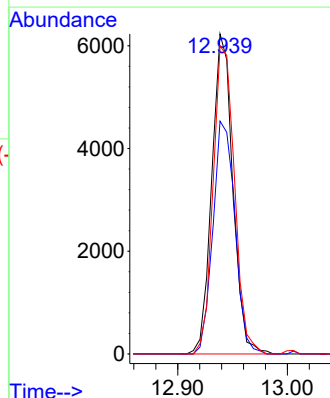
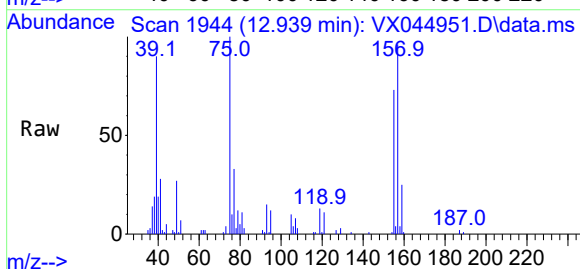
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

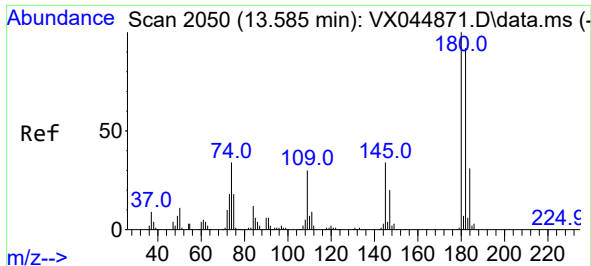
Tgt Ion:146 Resp: 54507
Ion Ratio Lower Upper
146 100
111 43.5 21.8 65.4
148 62.8 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.47 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion: 75 Resp: 8250
Ion Ratio Lower Upper
75 100
155 76.7 40.5 121.4
157 98.5 51.4 154.3

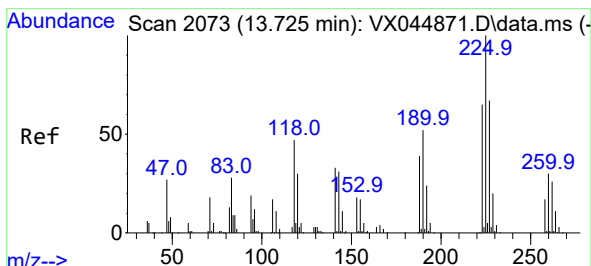
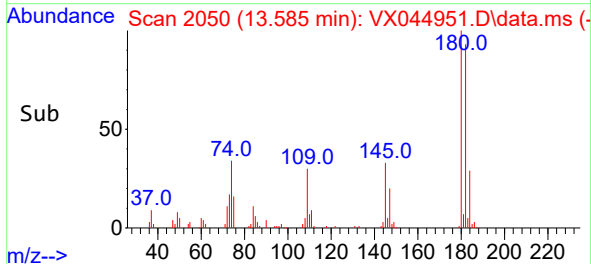
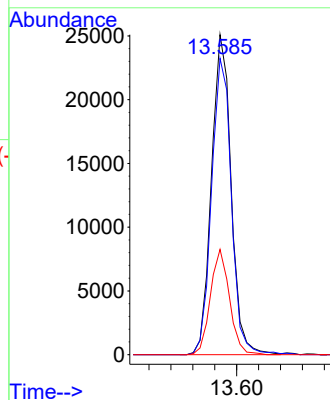
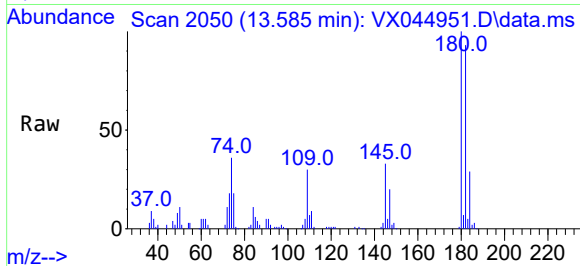




#93
1,2,4-Trichlorobenzene
Concen: 19.59 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

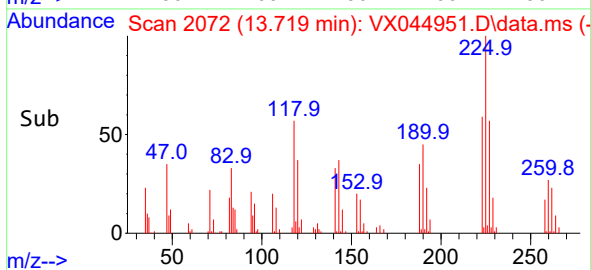
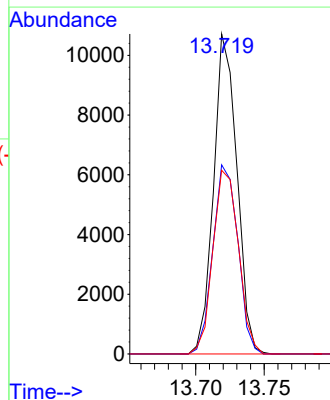
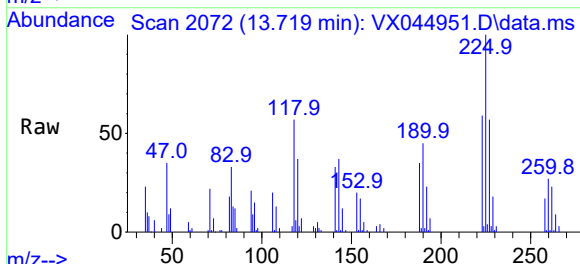
Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

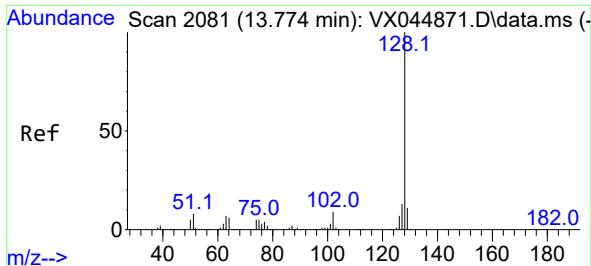
Tgt Ion:180 Resp: 31211
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.8
145 32.0 16.4 49.1



#94
Hexachlorobutadiene
Concen: 20.02 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:225 Resp: 12661
Ion Ratio Lower Upper
225 100
223 63.3 31.4 94.2
227 63.0 32.3 96.8

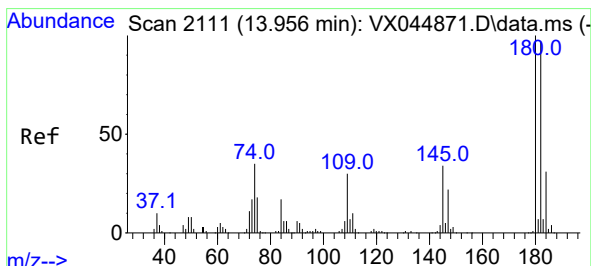
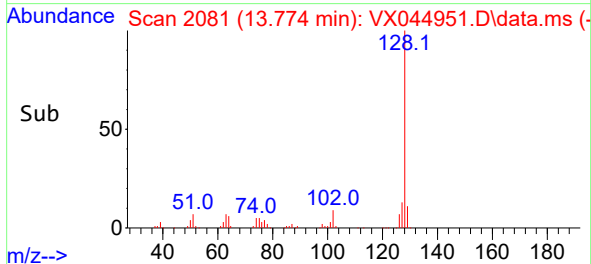
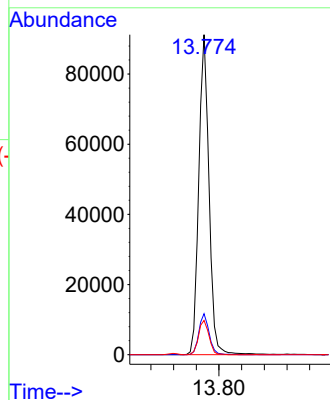
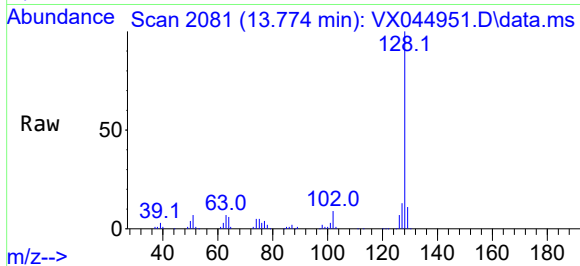




#95
Naphthalene
Concen: 19.84 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX0214WBS01

Tgt Ion:128 Resp: 114238
Ion Ratio Lower Upper
128 100
127 12.8 10.1 15.1
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 20.10 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX044951.D
Acq: 14 Feb 2025 11:14

Tgt Ion:180 Resp: 32268
Ion Ratio Lower Upper
180 100
182 94.9 47.9 143.6
145 33.4 17.1 51.3

