

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010625\
 Data File : VX044584.D
 Acq On : 06 Jan 2025 10:44
 Operator : JC/MD
 Sample : VX0106MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 06 16:02:23 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	131761	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	231608	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	210109	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	96904	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	92725	40.137	ug/l	-0.01
Spiked Amount 50.000	Range 74 - 125		Recovery =	80.280%		
35) Dibromofluoromethane	5.373	113	76768	47.858	ug/l	-0.01
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.720%		
50) Toluene-d8	8.641	98	276407	51.075	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	102.160%		
62) 4-Bromofluorobenzene	11.079	95	96274	50.912	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	101.820%		
Target Compounds						Qvalue
3) Chloromethane	1.295	50	481	0.247	ug/l #	88
5) Bromomethane	1.599	94	1075	0.747	ug/l #	69
10) Methyl Iodide	2.447	142	497	0.235	ug/l #	75
11) Tert butyl alcohol	2.941	59	2177	6.686	ug/l #	71
13) Acrolein	2.233	56	478	1.014	ug/l	92
14) Allyl chloride	2.660	41	665	0.270	ug/l #	72
15) Acrylonitrile	3.069	53	630	0.699	ug/l	88
16) Acetone	2.380	43	1048	1.113	ug/l	93
17) Carbon Disulfide	2.508	76	1973	0.703	ug/l #	85
18) Methyl Acetate	2.709	43	552	0.227	ug/l #	62
20) Methylene Chloride	2.782	84	602	0.340	ug/l #	52
21) trans-1,2-Dichloroethene	3.087	96	526	0.335	ug/l #	72
23) Vinyl Acetate	3.739	43	1259	0.280	ug/l #	87
29) Tetrahydrofuran	5.026	42	356	0.414	ug/l #	55
36) 1,1-Dichloropropene	5.538	75	10368	5.000	ug/l #	50
38) Carbon Tetrachloride	5.544	117	14023	6.282	ug/l #	16
44) Trichloroethene	7.141	130	480	0.306	ug/l	94
49) 1,4-Dioxane	7.702	88	51	1.582	ug/l #	32
51) 4-Methyl-2-Pentanone	8.574	43	647	0.251	ug/l #	65
53) t-1,3-Dichloropropene	8.994	75	476	1.208	ug/l	88
60) Dibromochloromethane	9.525	129	180	1.342	ug/l	86
64) Tetrachloroethene	9.275	164	314	0.225	ug/l #	67
68) m/p-Xylenes	10.305	106	763	0.267	ug/l	82
71) Bromoform	10.805	173	125	1.364	ug/l #	29
76) 1,2,3-Trichloropropane	11.079	75	52097	24.078	ug/l #	35
77) Bromobenzene	11.201	156	444	0.247	ug/l	75
81) trans-1,4-Dichloro-2-b...	11.079	75	52097	66.877	ug/l #	4
82) 4-Chlorotoluene	11.470	91	1360	0.232	ug/l	86
87) 1,3-Dichlorobenzene	11.976	146	822	0.262	ug/l	92
88) 1,4-Dichlorobenzene	11.976	146	822	0.254	ug/l	93
89) n-Butylbenzene	12.347	91	1126	0.218	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	771	0.236	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	1037	0.580	ug/l	91
95) Naphthalene	13.780	128	5684	0.814	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.963	180	1167	0.615	ug/l	75

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010625\
Data File : VX044584.D
Acq On : 06 Jan 2025 10:44
Operator : JC/MD
Sample : VX0106MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 06 16:02:23 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration

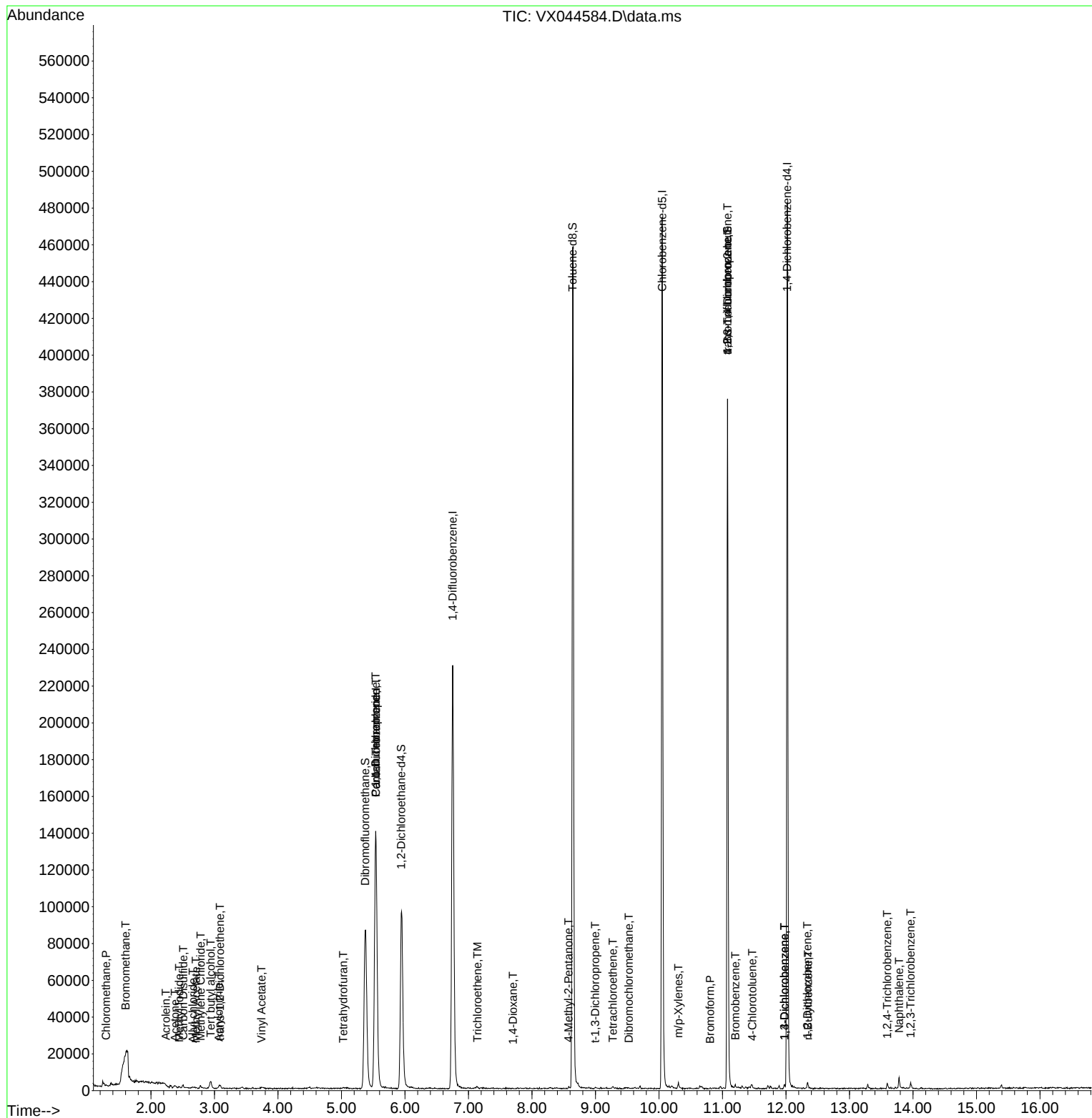
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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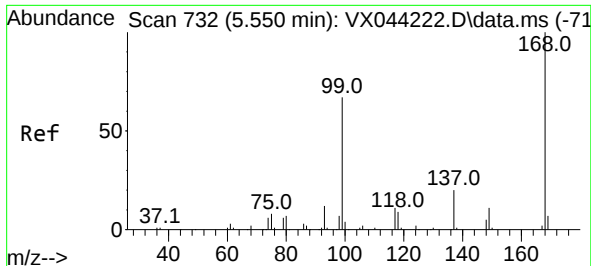
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010625\
Data File : VX044584.D
Acq On : 06 Jan 2025 10:44
Operator : JC/MD
Sample : VX0106MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

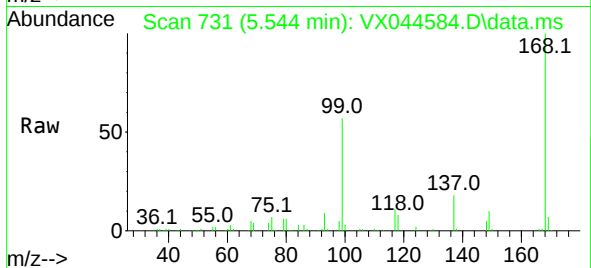
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration



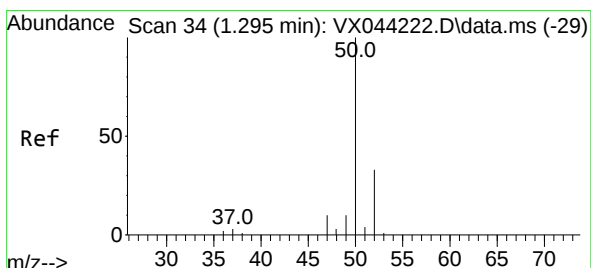
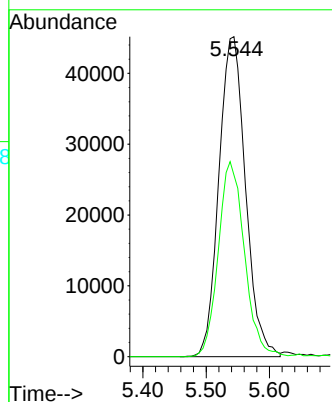
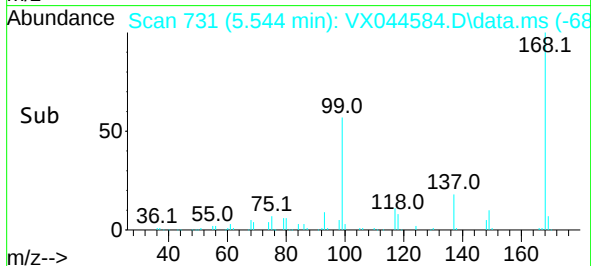


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :

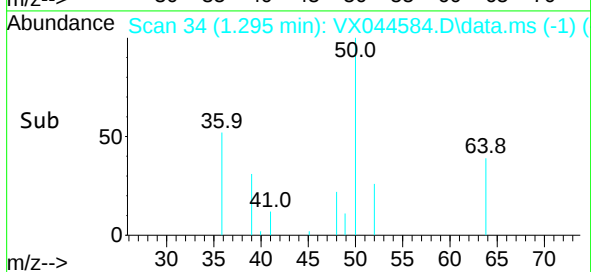
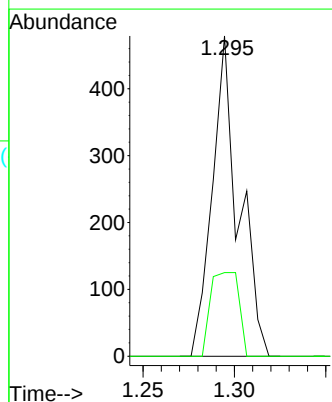
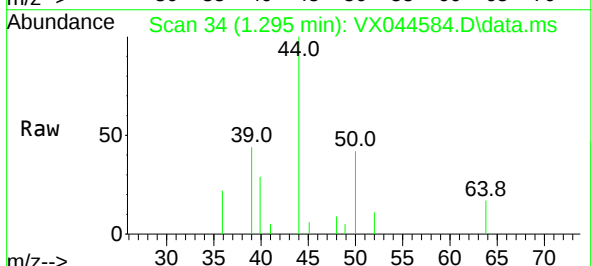


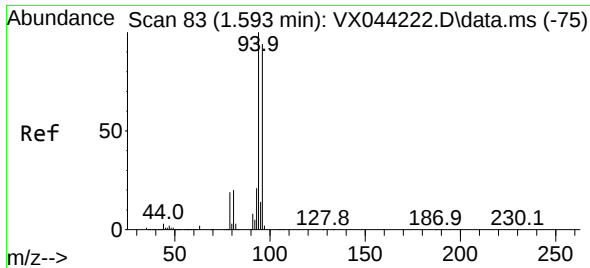
Tgt Ion:168 Resp: 131761
Ion Ratio Lower Upper
168 100
99 56.8 53.4 80.0



#3
Chloromethane
Concen: 0.247 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 50 Resp: 481
Ion Ratio Lower Upper
50 100
52 26.1 26.5 39.7#

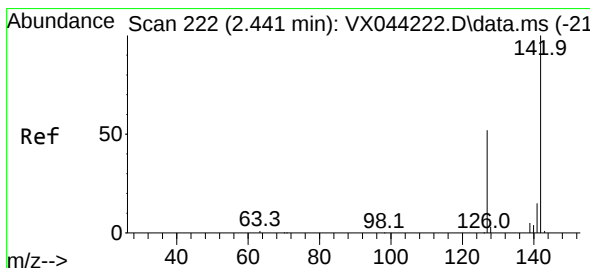
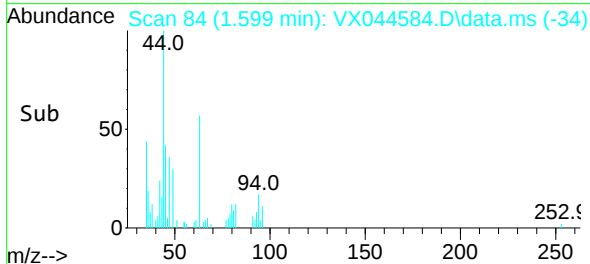
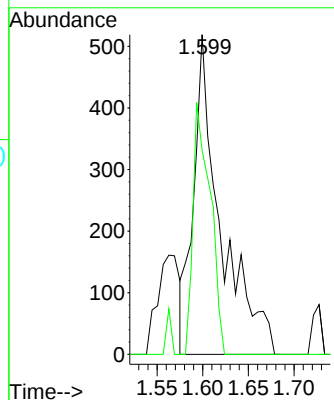
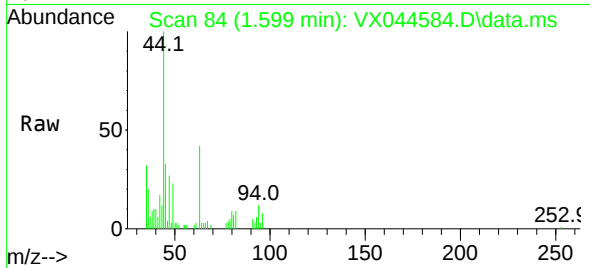




#5
 Bromomethane
 Concen: 0.747 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: VX044584.D
 Acq: 06 Jan 2025 10:44

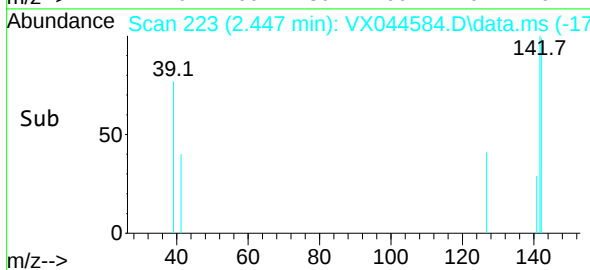
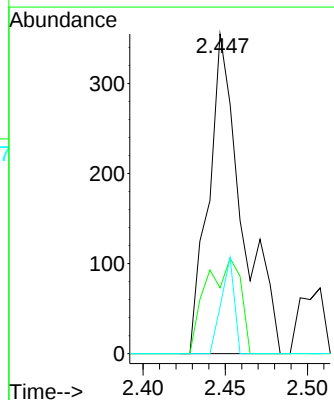
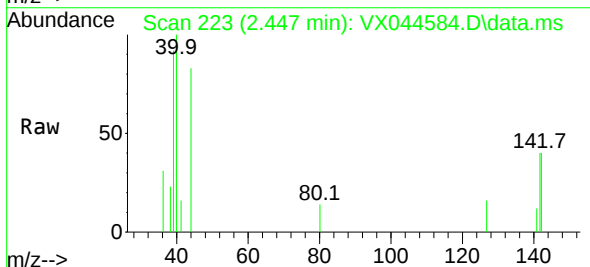
Instrument :
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 ClientSampleId :

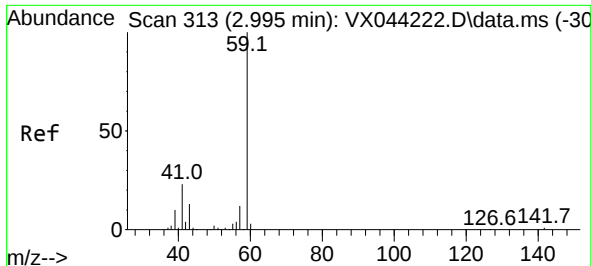
Tgt Ion: 94 Resp: 1075
 Ion Ratio Lower Upper
 94 100
 96 63.8 74.9 112.3#



#10
 Methyl Iodide
 Concen: 0.235 ug/l
 RT: 2.447 min Scan# 223
 Delta R.T. 0.006 min
 Lab File: VX044584.D
 Acq: 06 Jan 2025 10:44

Tgt Ion: 142 Resp: 497
 Ion Ratio Lower Upper
 142 100
 127 30.8 41.8 62.8#
 141 11.7 11.5 17.3





#11

Tert butyl alcohol

Concen: 6.686 ug/l

RT: 2.941 min Scan# 304

Delta R.T. -0.055 min

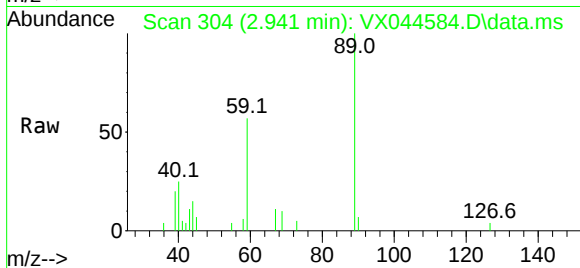
Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

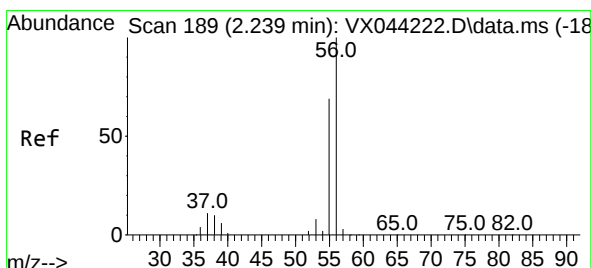
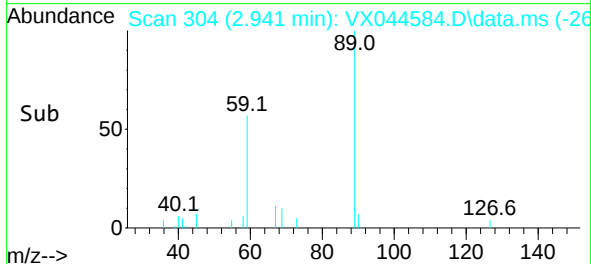
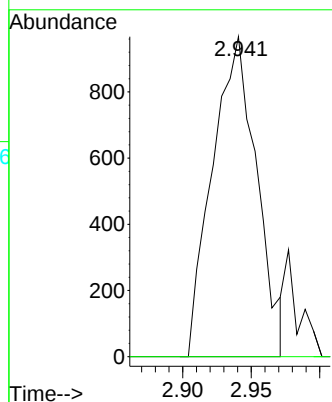


Tgt Ion: 59 Resp: 2177

Ion Ratio Lower Upper

59 100

57 0.0 8.8 13.2#



#13

Acrolein

Concen: 1.014 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX044584.D

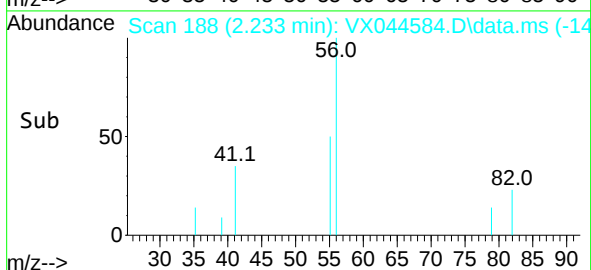
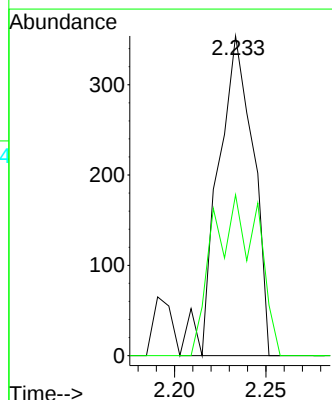
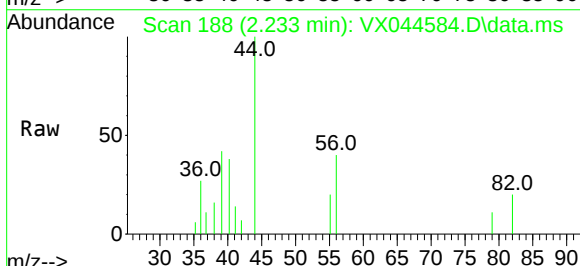
Acq: 06 Jan 2025 10:44

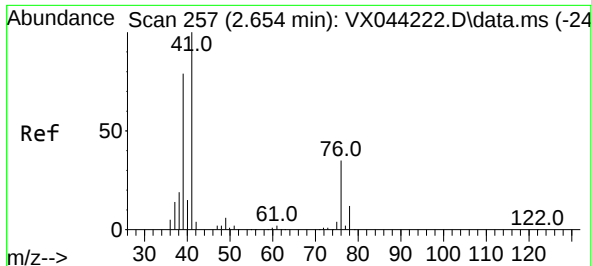
Tgt Ion: 56 Resp: 478

Ion Ratio Lower Upper

56 100

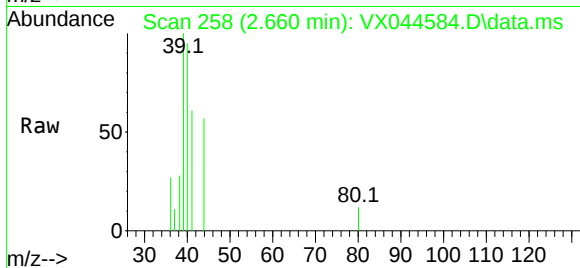
55 63.8 56.6 84.8



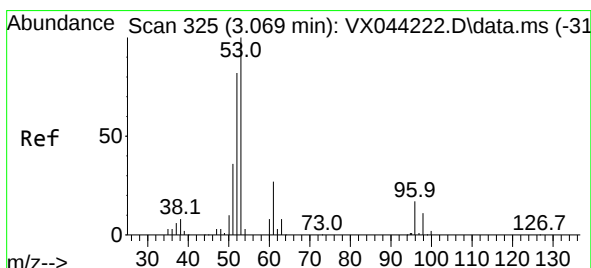
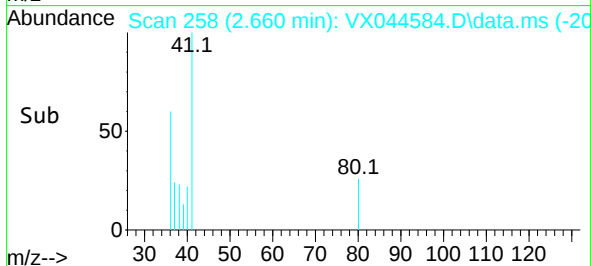
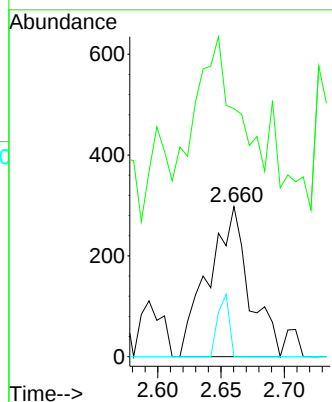


#14
 Allyl chloride
 Concen: 0.270 ug/l
 RT: 2.660 min Scan# 257
 Delta R.T. 0.006 min
 Lab File: VX044584.D
 Acq: 06 Jan 2025 10:44

Instrument :
 MSVOA_X
 ClientSampleId :

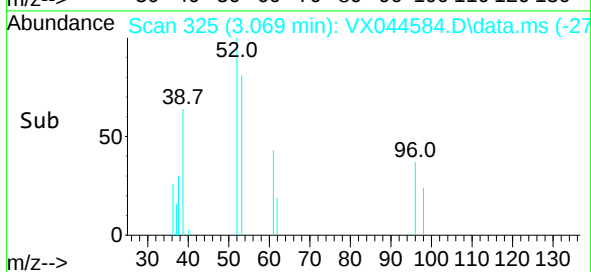
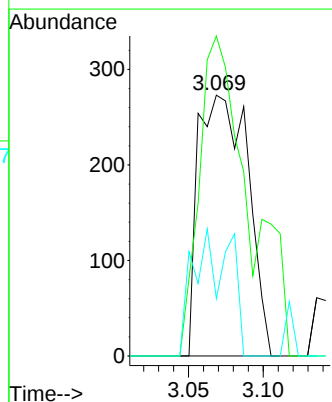
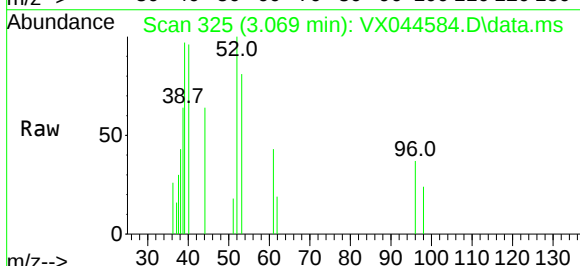


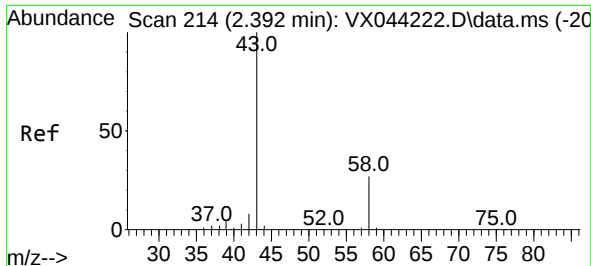
Tgt Ion: 41 Resp: 665
 Ion Ratio Lower Upper
 41 100
 39 97.4 61.9 92.9#
 76 11.7 27.4 41.2#



#15
 Acrylonitrile
 Concen: 0.699 ug/l
 RT: 3.069 min Scan# 325
 Delta R.T. 0.000 min
 Lab File: VX044584.D
 Acq: 06 Jan 2025 10:44

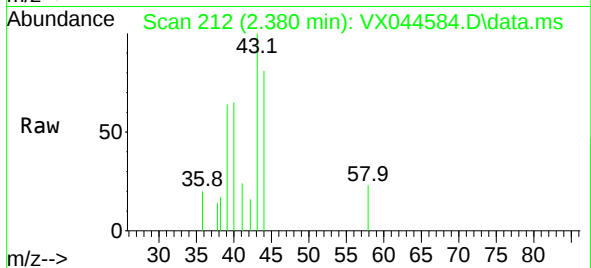
Tgt Ion: 53 Resp: 630
 Ion Ratio Lower Upper
 53 100
 52 98.4 67.4 101.0
 51 35.7 30.3 45.5



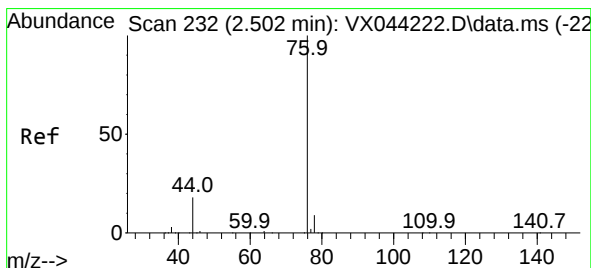
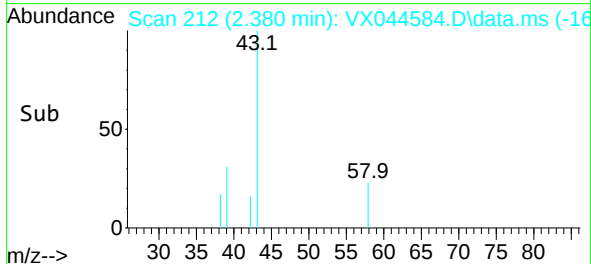
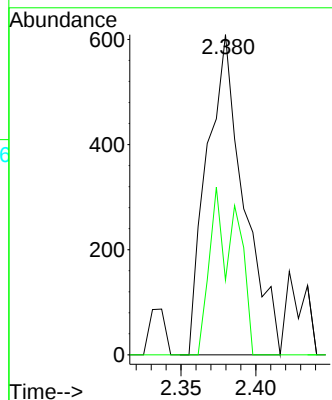


#16
Acetone
Concen: 1.113 ug/l
RT: 2.380 min Scan# 214
Delta R.T. -0.012 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :

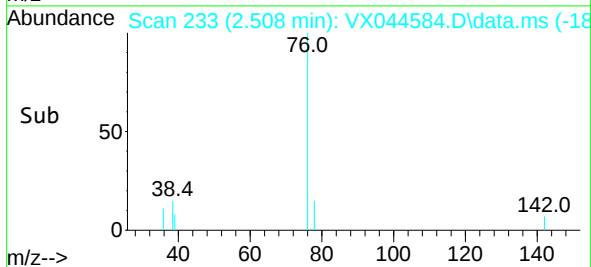
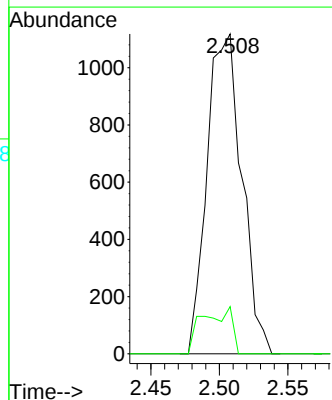
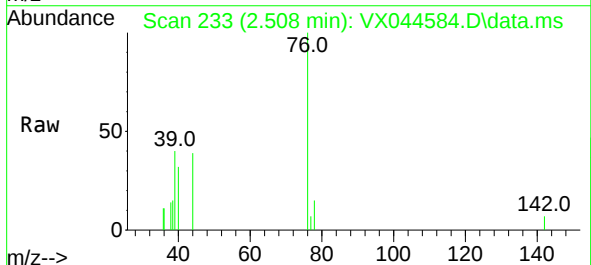


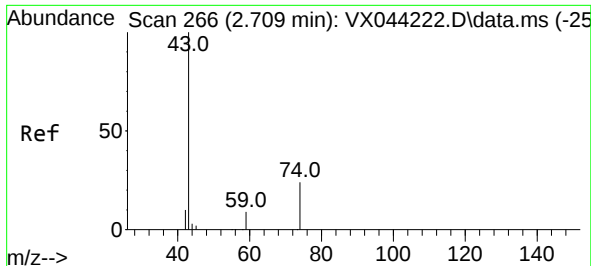
Tgt Ion: 43 Resp: 1048
Ion Ratio Lower Upper
43 100
58 23.3 21.6 32.4



#17
Carbon Disulfide
Concen: 0.703 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 76 Resp: 1973
Ion Ratio Lower Upper
76 100
78 14.8 7.4 11.0#

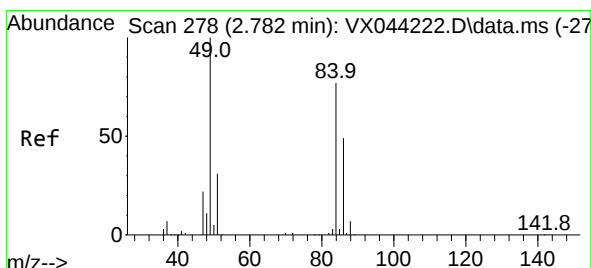
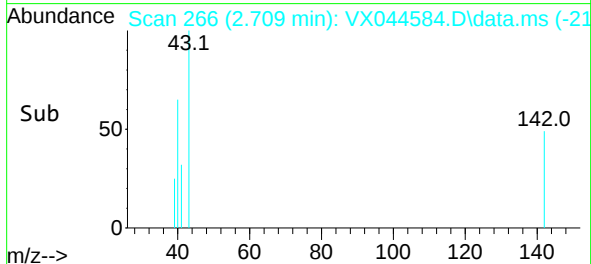
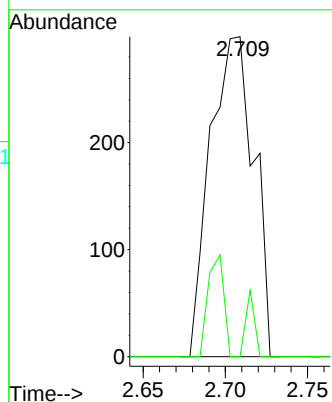
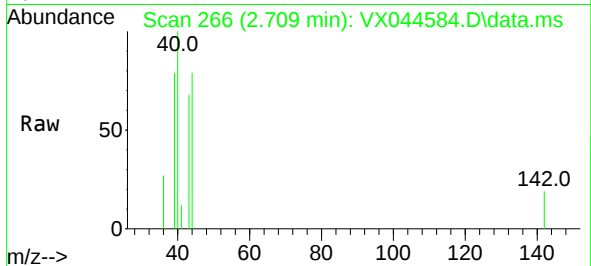




#18
Methyl Acetate
Concen: 0.227 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

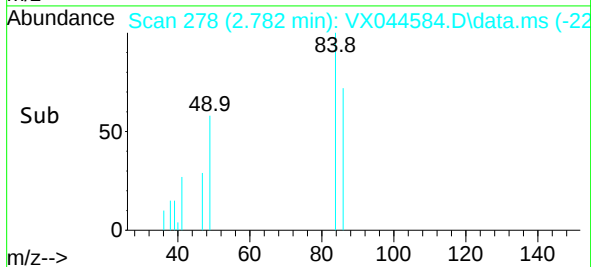
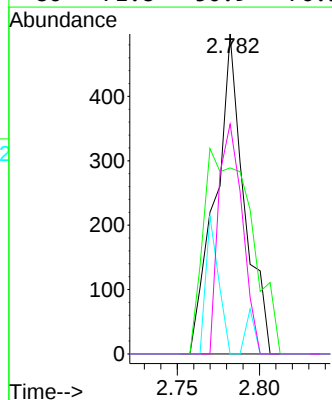
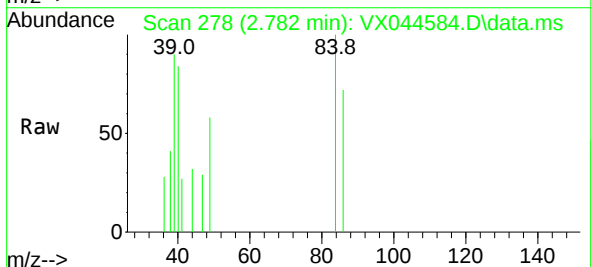
Instrument :
MSVOA_X
ClientSampleId :

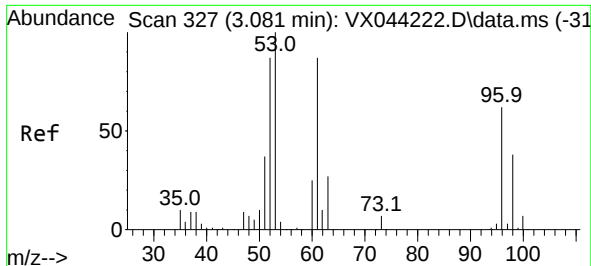
Tgt Ion: 43 Resp: 552
Ion Ratio Lower Upper
43 100
74 4.2 17.7 26.5#



#20
Methylene Chloride
Concen: 0.340 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

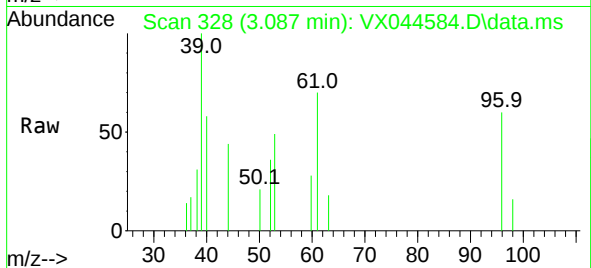
Tgt Ion: 84 Resp: 602
Ion Ratio Lower Upper
84 100
49 58.1 104.2 156.4#
51 0.0 32.2 48.4#
86 71.8 50.9 76.3



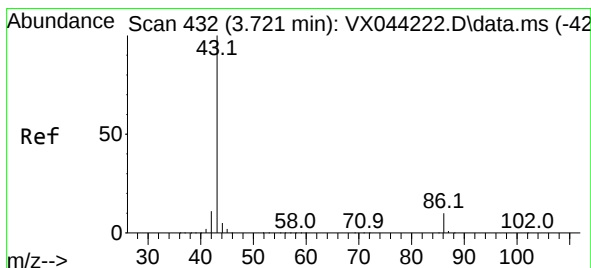
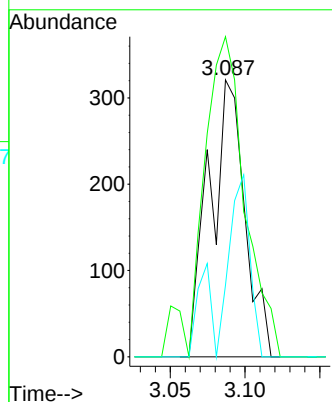
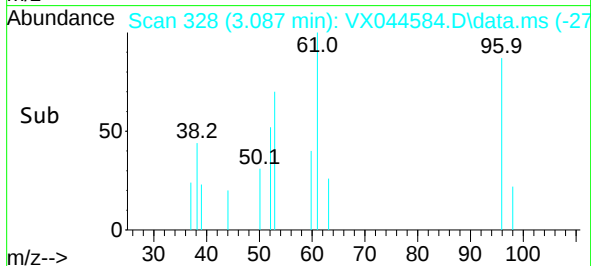


#21
trans-1,2-Dichloroethene
Concen: 0.335 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :

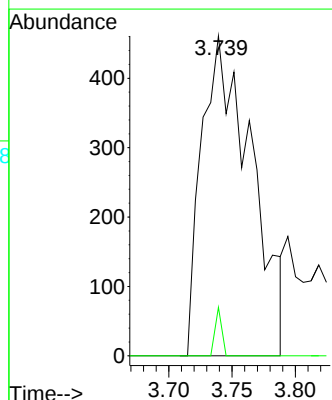
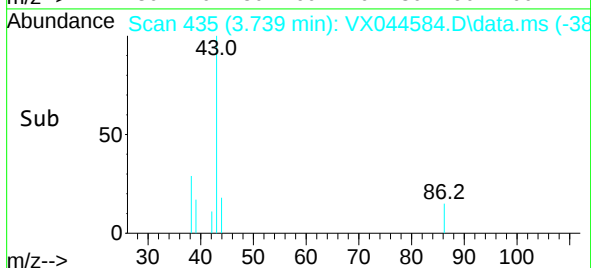
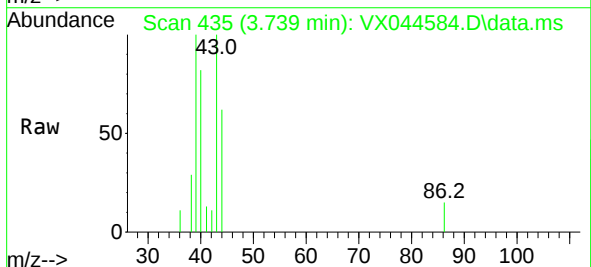


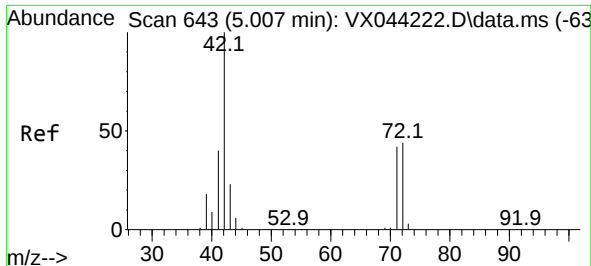
Tgt Ion: 96 Resp: 526
Ion Ratio Lower Upper
96 100
61 115.6 112.0 168.0
98 25.9 48.8 73.2#



#23
Vinyl Acetate
Concen: 0.280 ug/l
RT: 3.739 min Scan# 435
Delta R.T. 0.018 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 43 Resp: 1259
Ion Ratio Lower Upper
43 100
86 15.2 8.2 12.2#





#29

Tetrahydrofuran

Concen: 0.414 ug/l

RT: 5.026 min Scan# 64

Delta R.T. 0.018 min

Lab File: VX044584.D

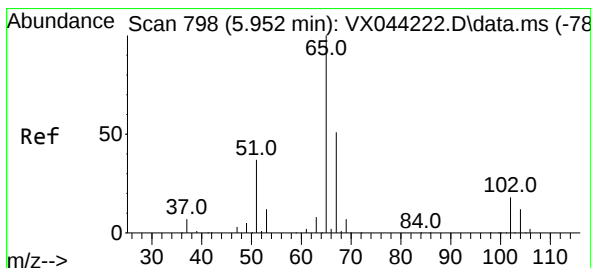
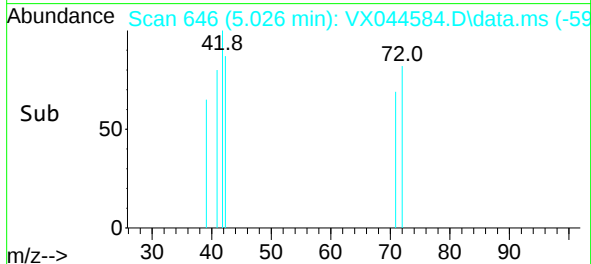
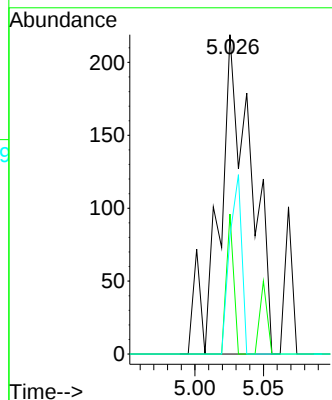
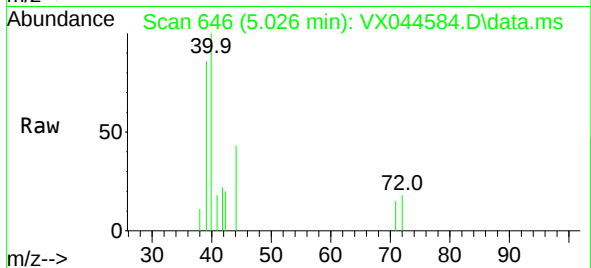
Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 42	Resp:	356
Ion Ratio	Lower	Upper
42	100	
72	9.8	37.0 55.6#
71	21.1	33.6 50.4#



#33

1,2-Dichloroethane-d4

Concen: 40.137 ug/l

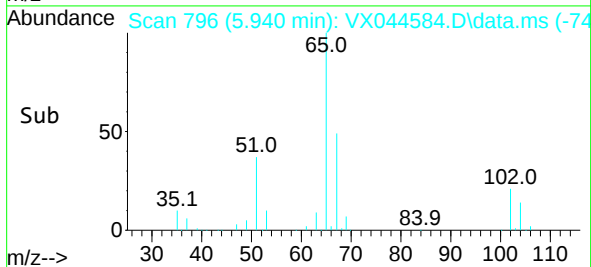
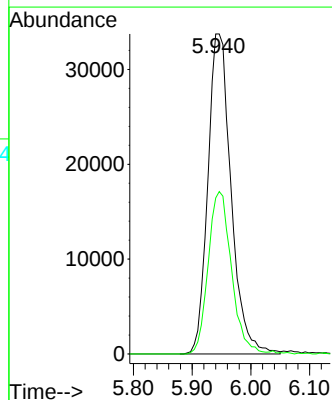
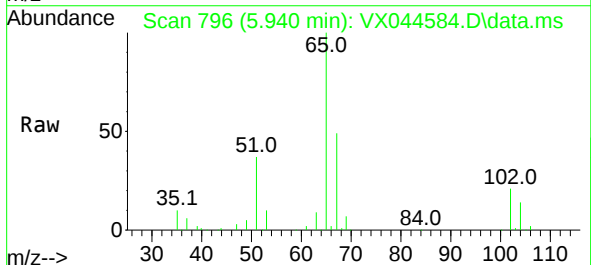
RT: 5.940 min Scan# 796

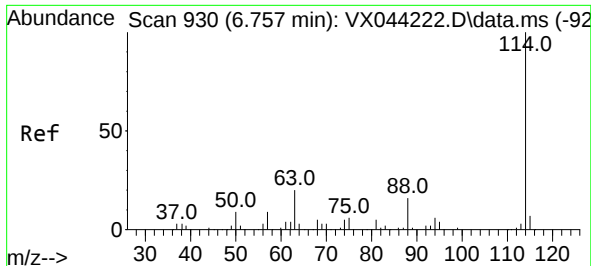
Delta R.T. -0.012 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Tgt Ion: 65	Resp:	92725
Ion Ratio	Lower	Upper
65	100	
67	50.7	0.0 101.6

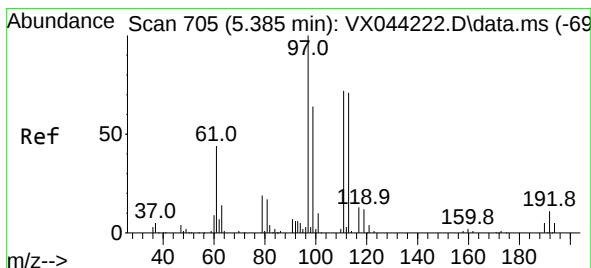
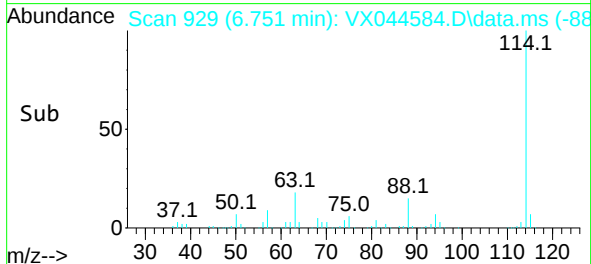
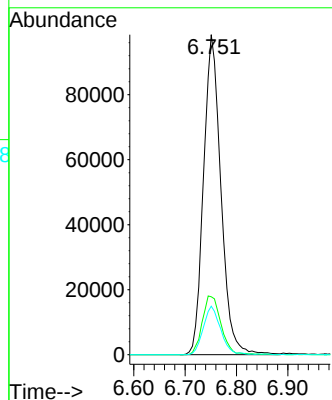
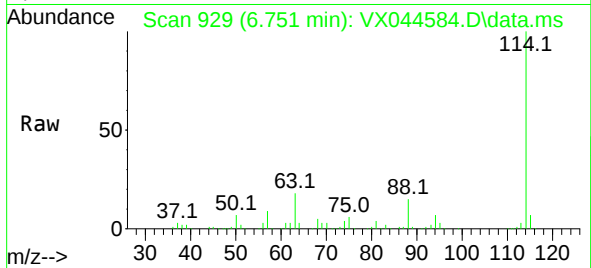




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

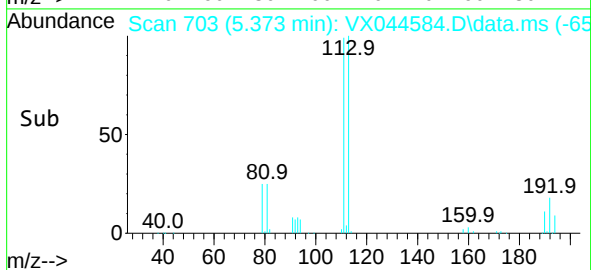
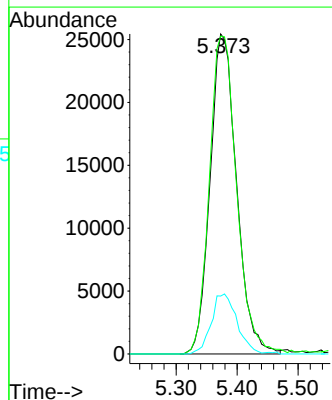
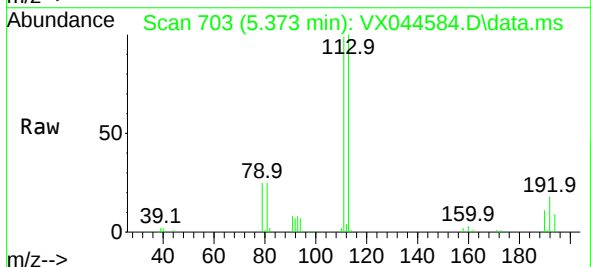
Instrument :
MSVOA_X
ClientSampleId :

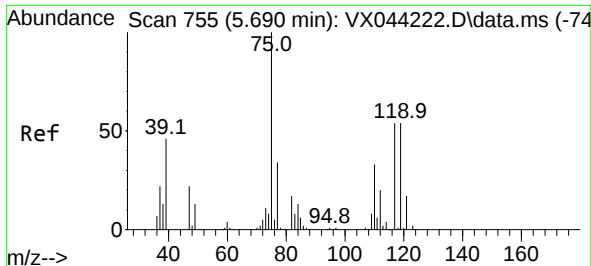
Tgt Ion:114 Resp: 231608
Ion Ratio Lower Upper
114 100
63 18.1 0.0 40.6
88 15.1 0.0 31.8



#35
Dibromofluoromethane
Concen: 47.858 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.012 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

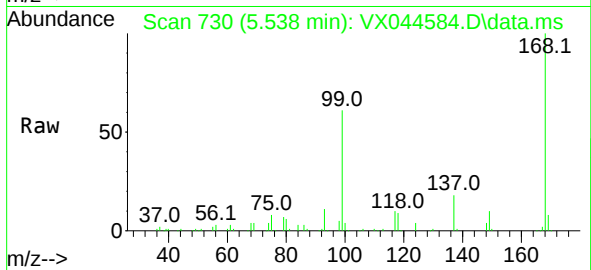
Tgt Ion:113 Resp: 76768
Ion Ratio Lower Upper
113 100
111 102.4 80.4 120.6
192 18.3 13.3 19.9



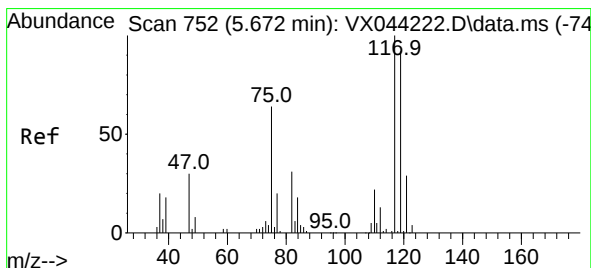
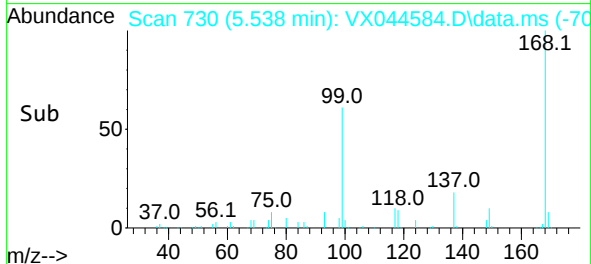
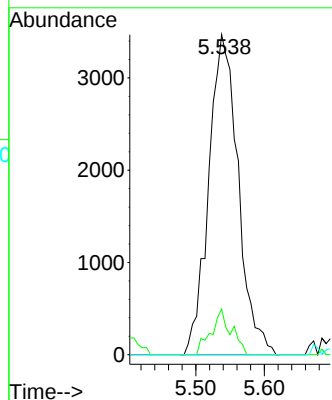


#36
1,1-Dichloropropene
Concen: 5.000 ug/l
RT: 5.538 min Scan# 711
Delta R.T. -0.152 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :

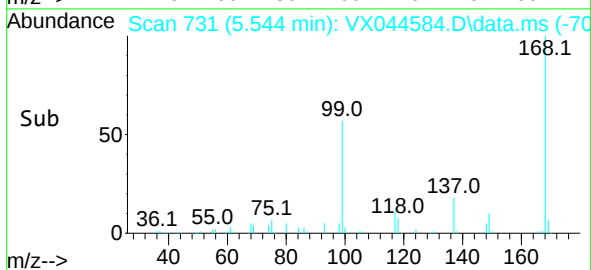
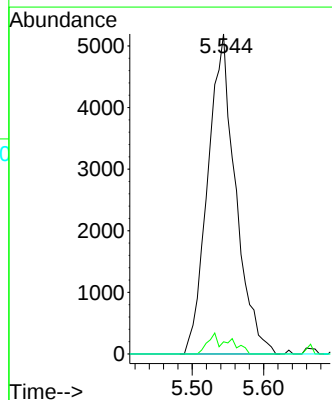
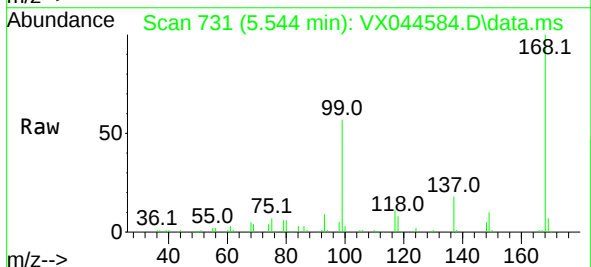


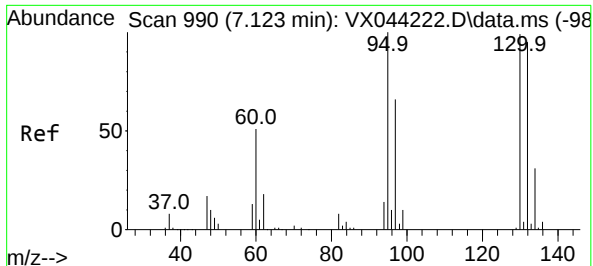
Tgt Ion: 75 Resp: 10368
Ion Ratio Lower Upper
75 100
110 9.8 17.3 51.7#
77 0.0 25.4 38.0#



#38
Carbon Tetrachloride
Concen: 6.282 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.128 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 117 Resp: 14023
Ion Ratio Lower Upper
117 100
119 3.8 74.2 111.4#
121 0.0 23.0 34.6#

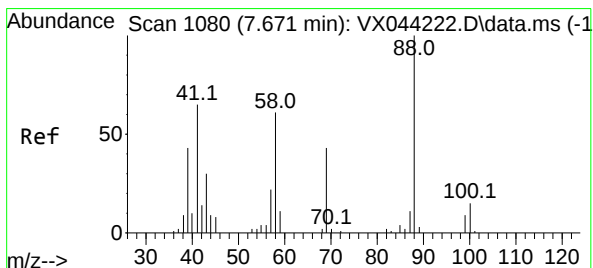
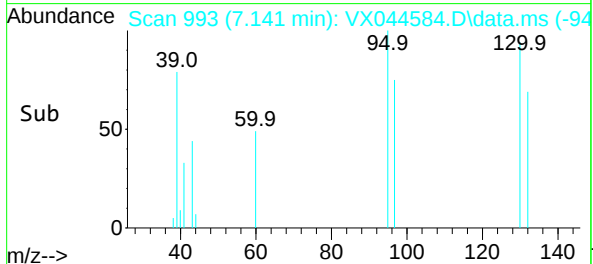
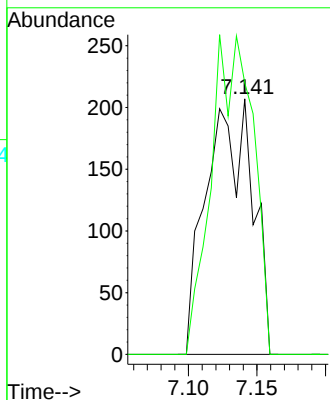
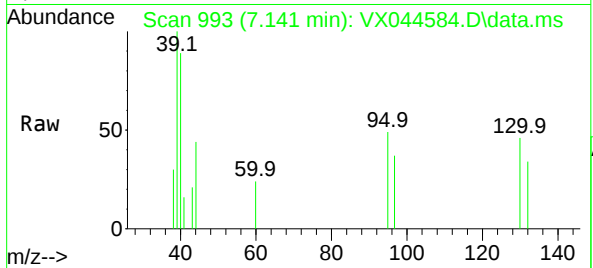




#44
Trichloroethene
Concen: 0.306 ug/l
RT: 7.141 min Scan# 94
Delta R.T. 0.018 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

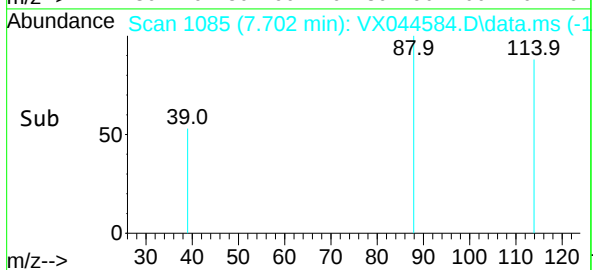
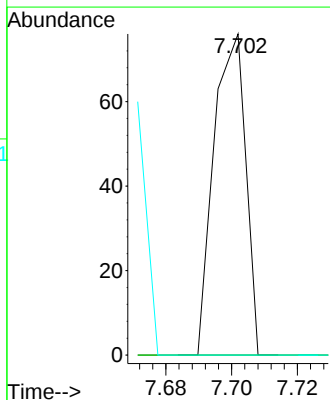
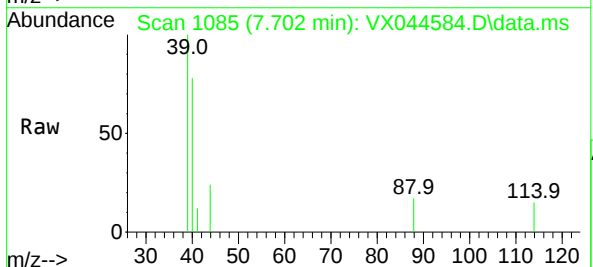
Instrument :
MSVOA_X
ClientSampleId :

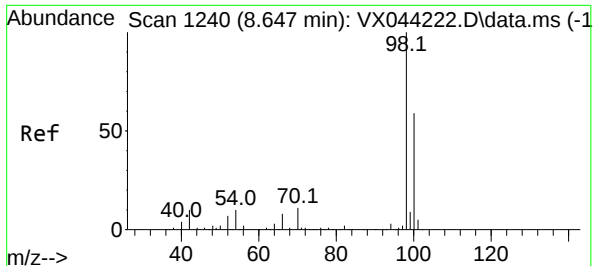
Tgt Ion:130 Resp: 480
Ion Ratio Lower Upper
130 100
95 106.3 0.0 201.4



#49
1,4-Dioxane
Concen: 1.582 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.030 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 88 Resp: 51
Ion Ratio Lower Upper
88 100
43 0.0 27.1 40.7#
58 0.0 41.0 61.4#

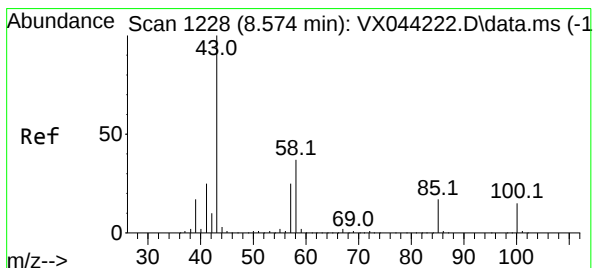
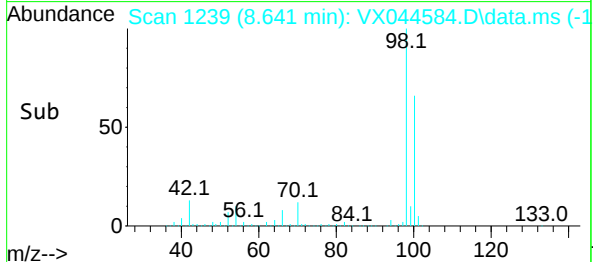
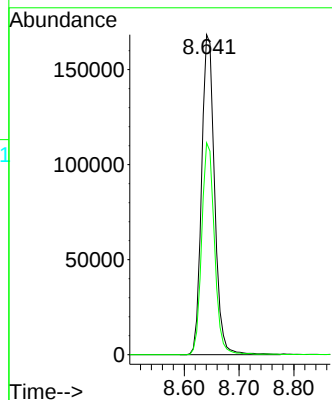
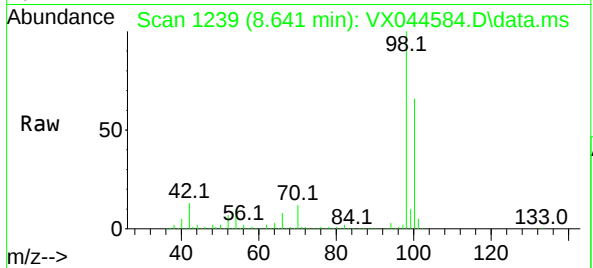




#50
Toluene-d8
Concen: 51.075 ug/l
RT: 8.641 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

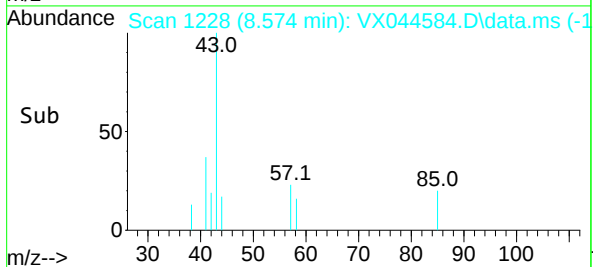
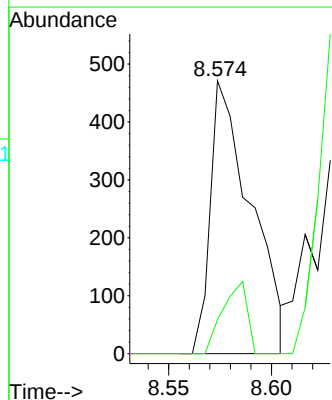
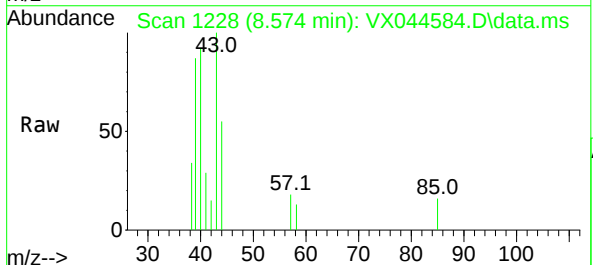
Instrument :
MSVOA_X
ClientSampleId :

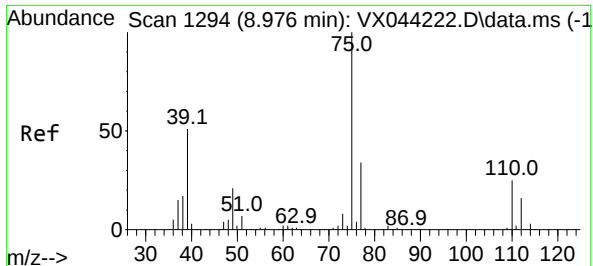
Tgt Ion: 98 Resp: 276407
Ion Ratio Lower Upper
98 100
100 65.6 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 0.251 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 43 Resp: 647
Ion Ratio Lower Upper
43 100
58 16.1 29.4 44.0#





#53

t-1,3-Dichloropropene

Concen: 1.208 ug/l

RT: 8.994 min Scan# 11

Delta R.T. 0.018 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

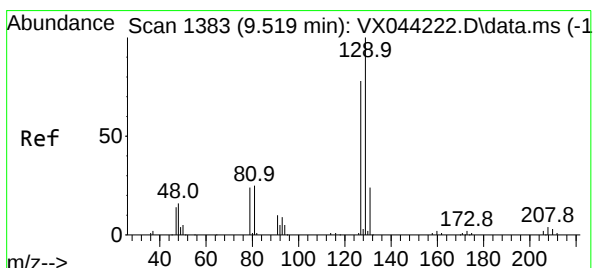
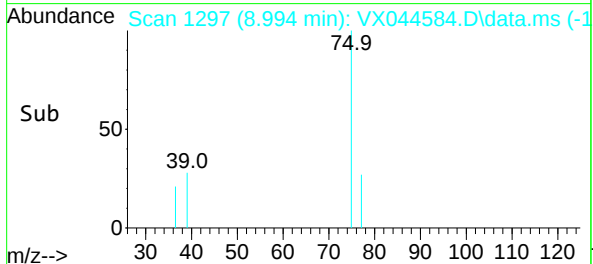
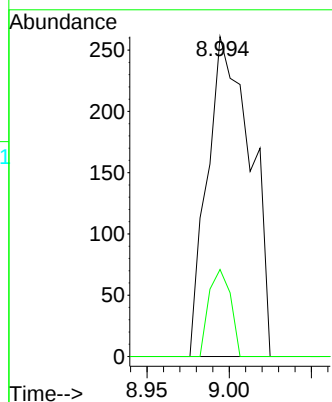
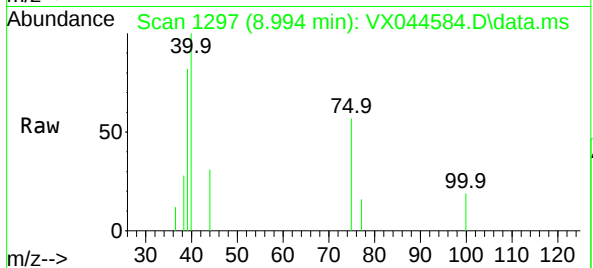
ClientSampleId :

Tgt Ion: 75 Resp: 476

Ion Ratio Lower Upper

75 100

77 27.2 27.2 40.8



#60

Dibromochloromethane

Concen: 1.342 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.006 min

Lab File: VX044584.D

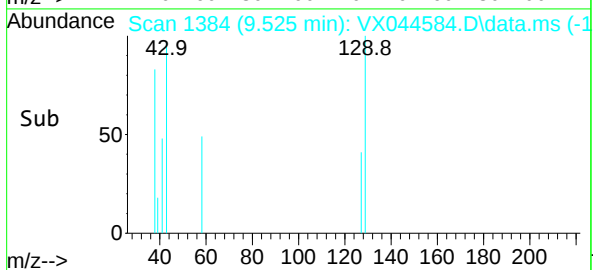
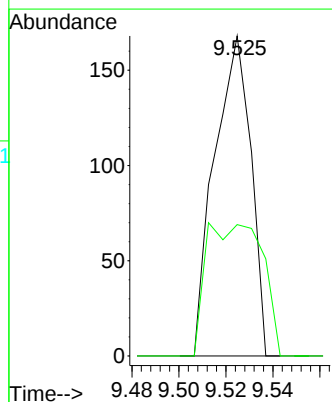
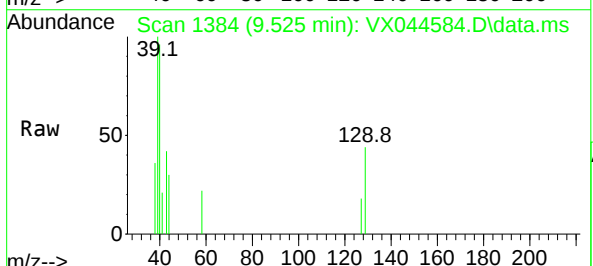
Acq: 06 Jan 2025 10:44

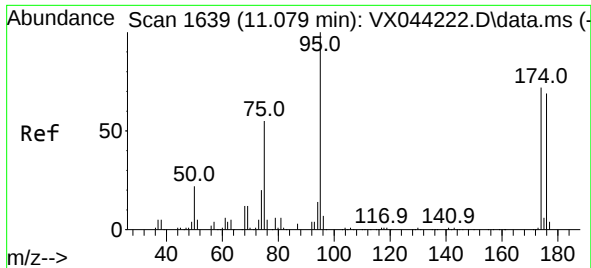
Tgt Ion: 129 Resp: 180

Ion Ratio Lower Upper

129 100

127 64.4 38.5 115.3

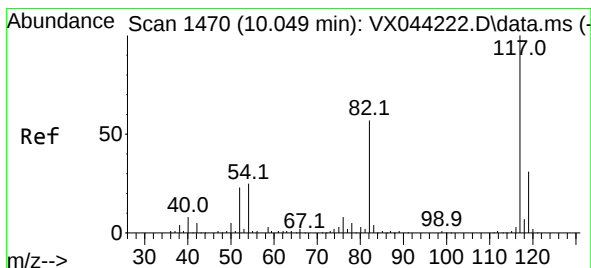
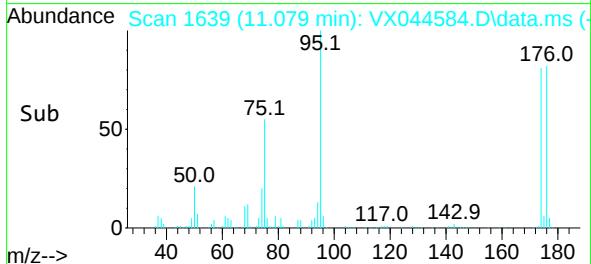
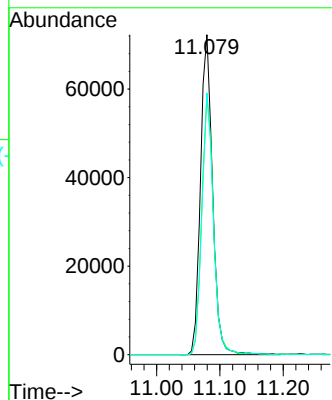
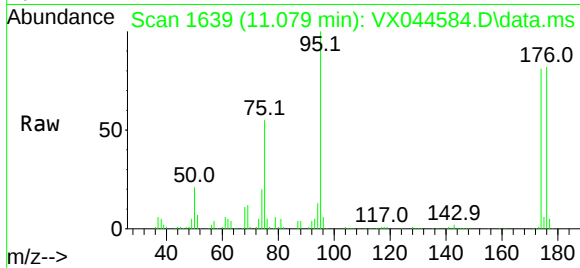




#62
4-Bromofluorobenzene
Concen: 50.912 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

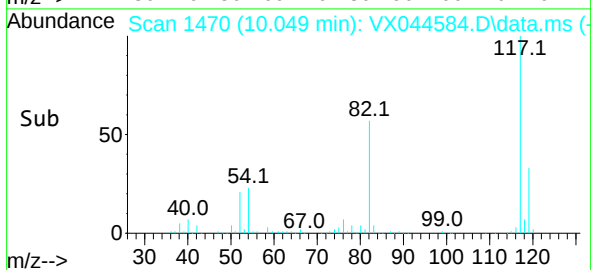
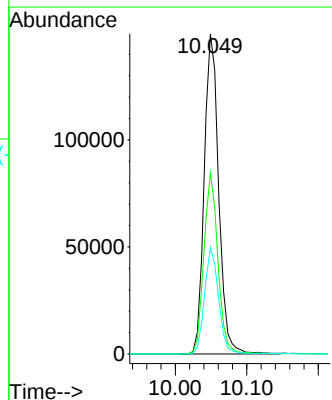
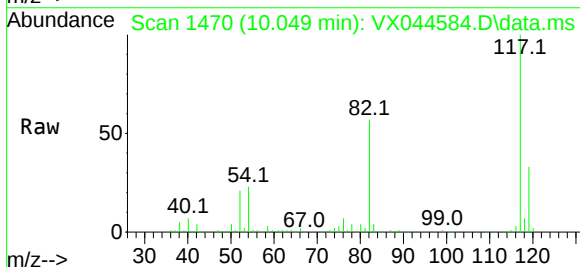
Instrument :
MSVOA_X
ClientSampleId :

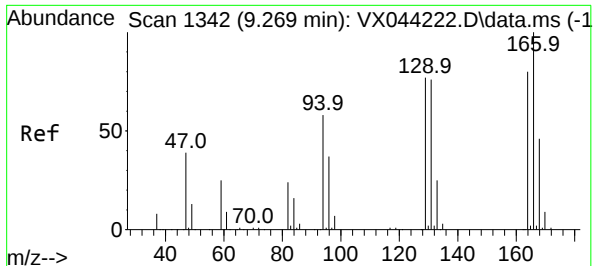
Tgt Ion: 95 Resp: 96274
Ion Ratio Lower Upper
95 100
174 79.6 0.0 145.8
176 77.8 0.0 137.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

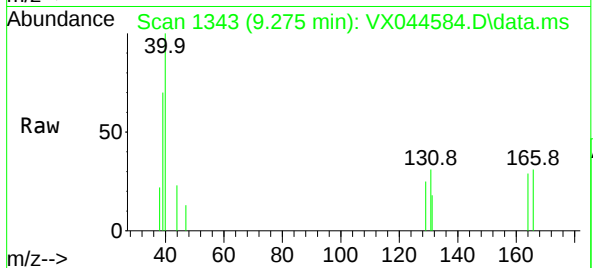
Tgt Ion: 117 Resp: 210109
Ion Ratio Lower Upper
117 100
82 56.6 45.8 68.8
119 33.2 25.0 37.4



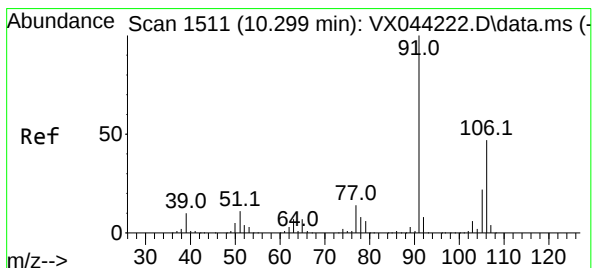
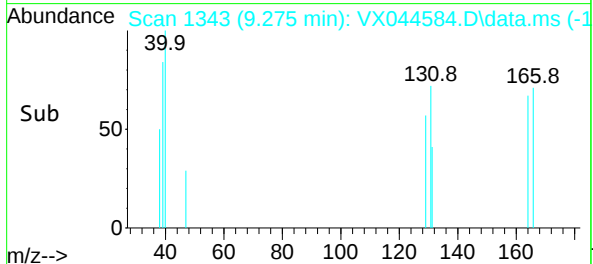
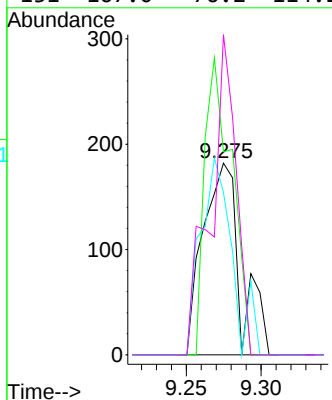


#64
Tetrachloroethene
Concen: 0.225 ug/l
RT: 9.275 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Instrument :
MSVOA_X
ClientSampleId :

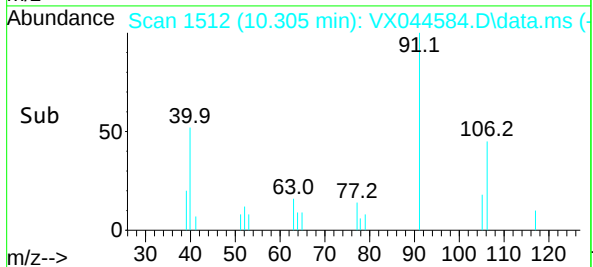
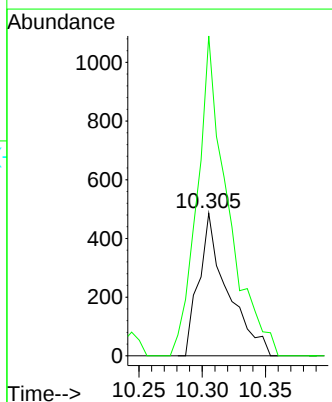
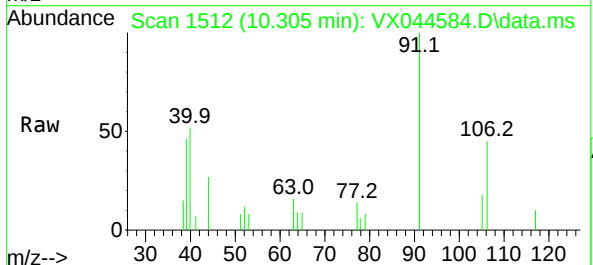


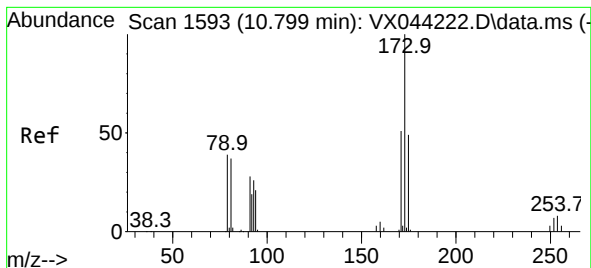
Tgt Ion:164 Resp: 314
Ion Ratio Lower Upper
164 100
166 106.0 100.4 150.6
129 84.6 77.2 115.8
131 167.0 76.2 114.2#



#68
m/p-Xylenes
Concen: 0.267 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion:106 Resp: 763
Ion Ratio Lower Upper
106 100
91 240.5 170.2 255.2





#71

Bromoform

Concen: 1.364 ug/l

RT: 10.805 min Scan# 1594

Delta R.T. 0.006 min

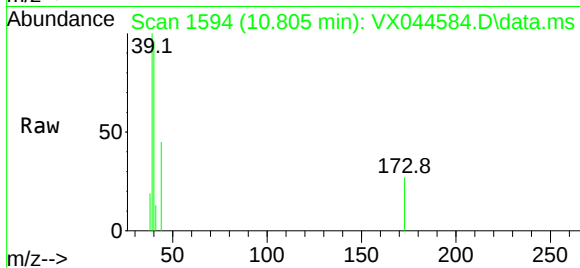
Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

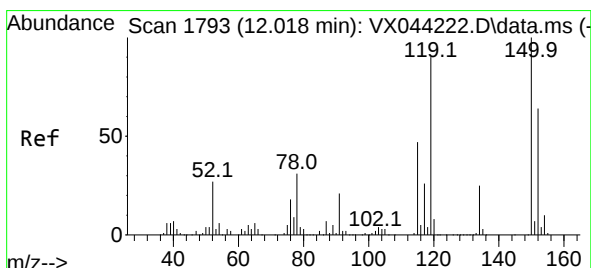
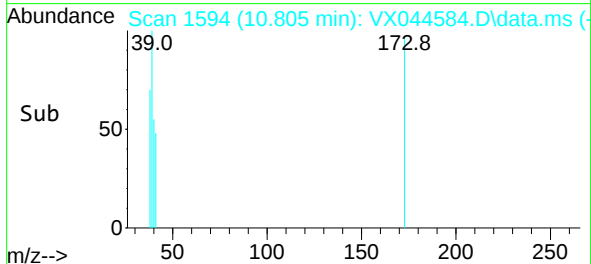
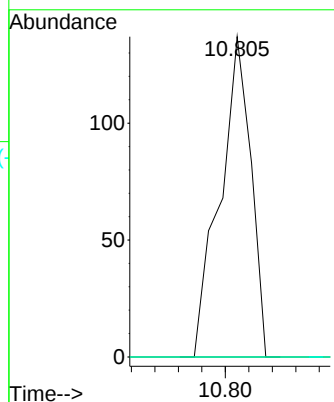
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	173	Resp:	125
Ion Ratio	Lower	Upper	
173	100		
175	0.0	23.8	71.4#
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

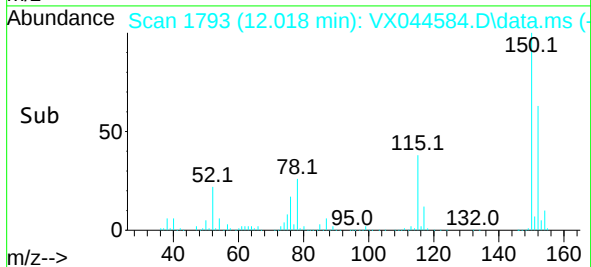
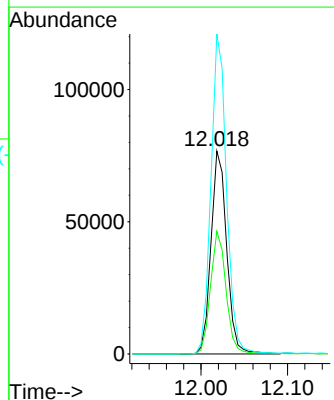
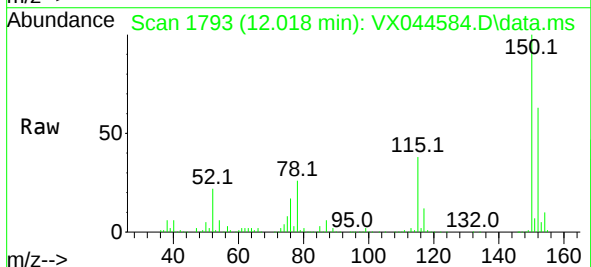
RT: 12.018 min Scan# 1793

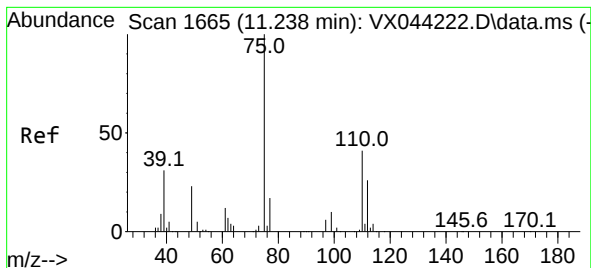
Delta R.T. 0.000 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Tgt Ion:	152	Resp:	96904
Ion Ratio	Lower	Upper	
152	100		
115	59.9	44.5	133.3
150	156.0	0.0	353.8





#76

1,2,3-Trichloropropane

Concen: 24.078 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.158 min

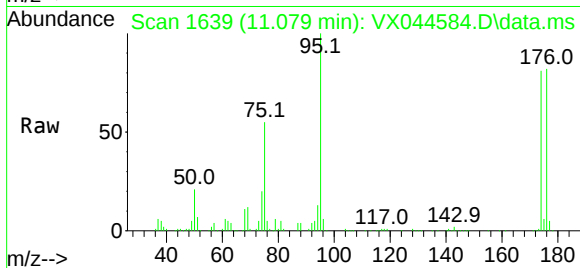
Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

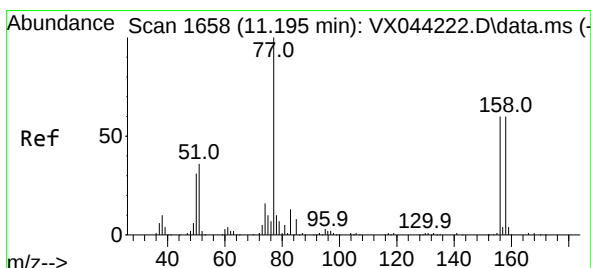
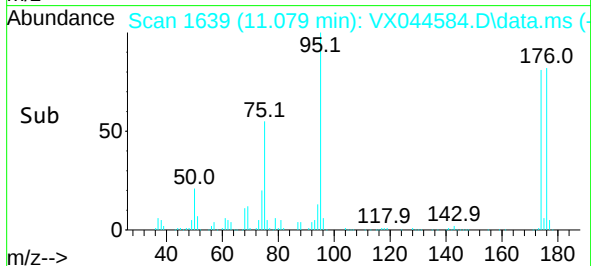
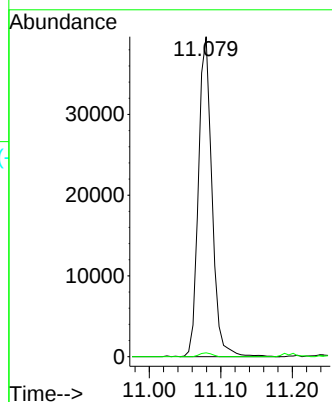


Tgt Ion: 75 Resp: 52097

Ion Ratio Lower Upper

75 100

77 1.1 20.9 62.7#



#77

Bromobenzene

Concen: 0.247 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

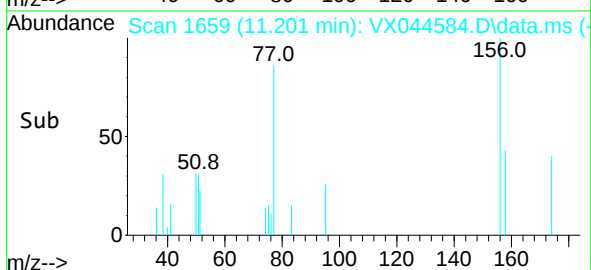
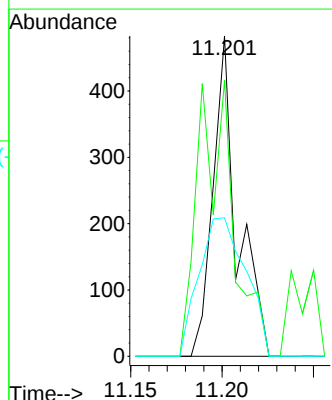
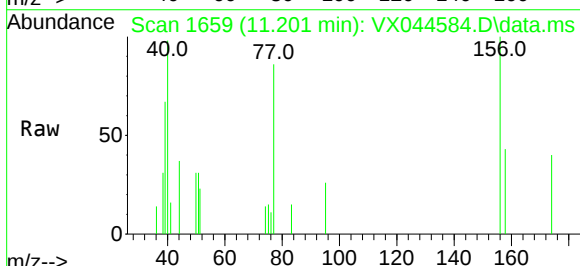
Tgt Ion: 156 Resp: 444

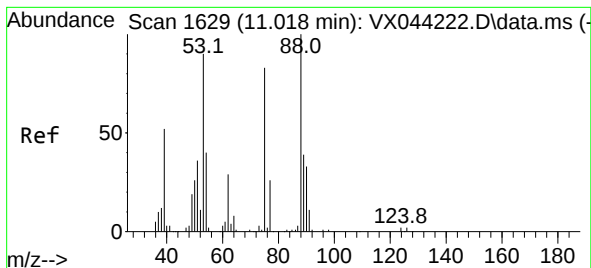
Ion Ratio Lower Upper

156 100

77 122.1 82.6 247.8

158 83.8 48.8 146.4

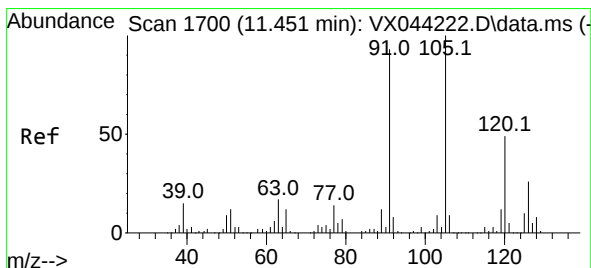
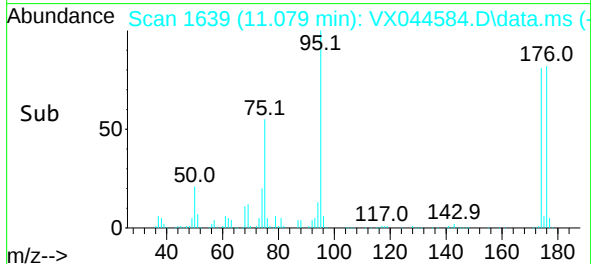
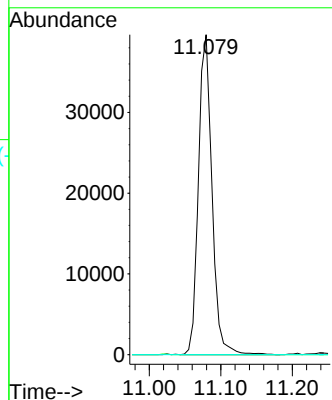
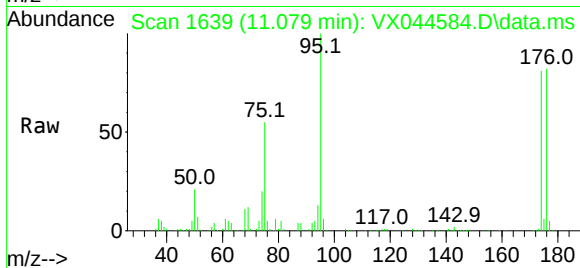




#81
trans-1,4-Dichloro-2-butene
Concen: 66.877 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

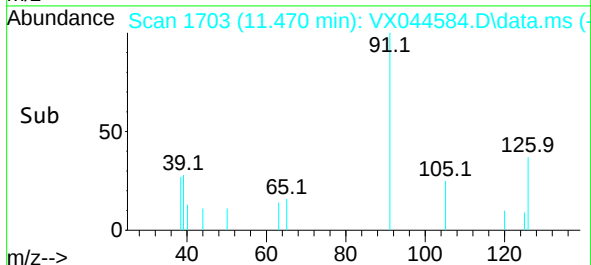
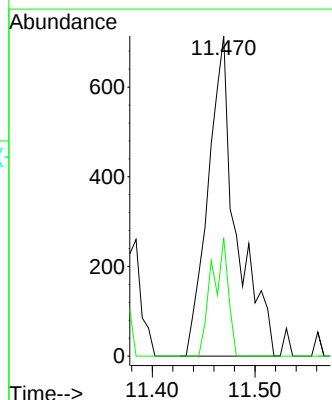
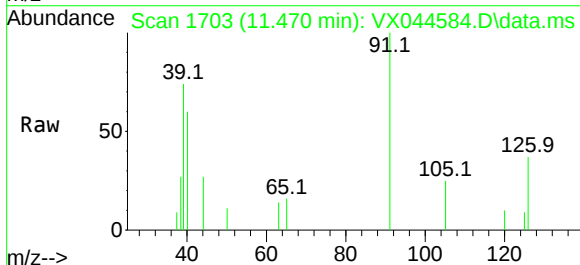
Instrument :
MSVOA_X
ClientSampleId :

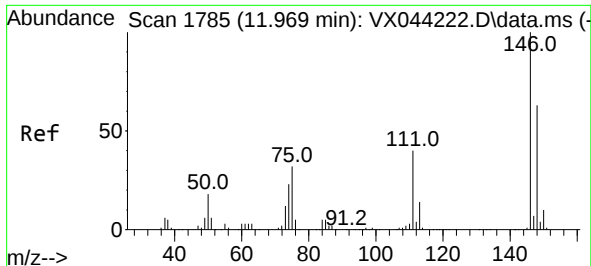
Tgt Ion: 75 Resp: 52097
Ion Ratio Lower Upper
75 100
53 0.0 93.6 140.4#
89 0.0 37.3 55.9#



#82
4-Chlorotoluene
Concen: 0.232 ug/l
RT: 11.470 min Scan# 1703
Delta R.T. 0.018 min
Lab File: VX044584.D
Acq: 06 Jan 2025 10:44

Tgt Ion: 91 Resp: 1360
Ion Ratio Lower Upper
91 100
126 21.4 14.5 43.5





#87

1,3-Dichlorobenzene

Concen: 0.262 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. 0.006 min

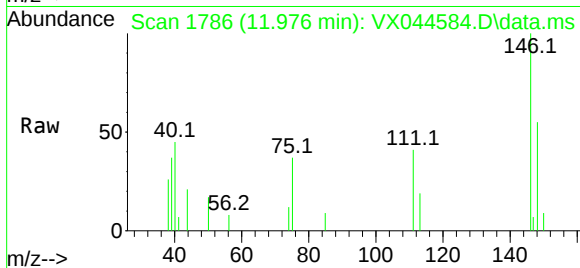
Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :



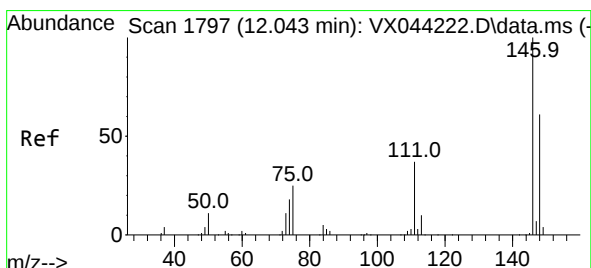
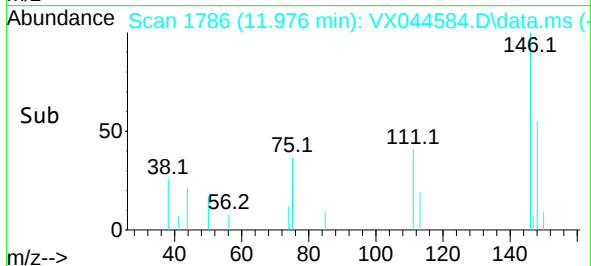
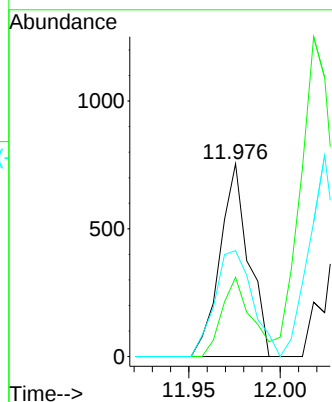
Tgt Ion:146 Resp: 822

Ion Ratio Lower Upper

146 100

111 42.1 21.4 64.2

148 72.9 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 0.254 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. -0.067 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

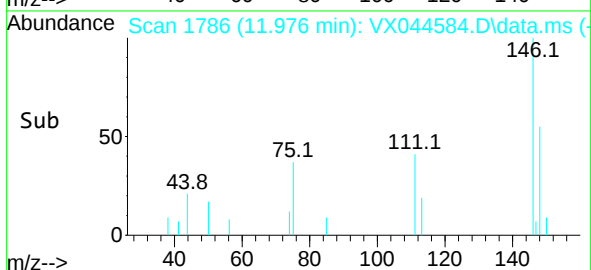
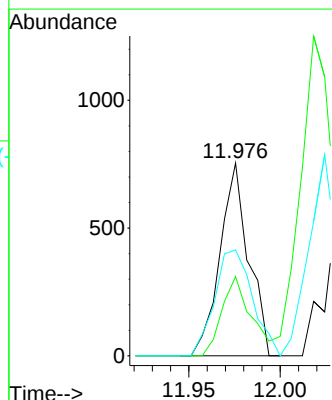
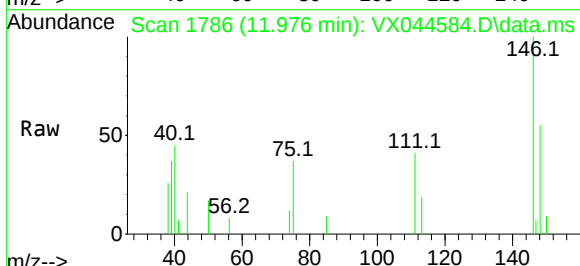
Tgt Ion:146 Resp: 822

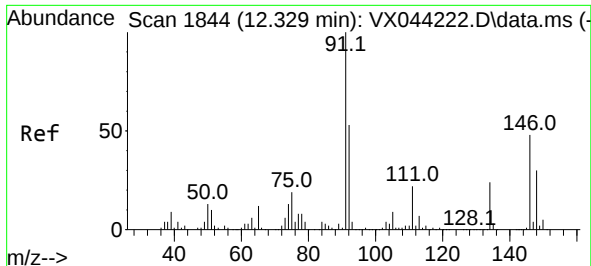
Ion Ratio Lower Upper

146 100

111 42.1 21.0 63.0

148 72.9 32.3 96.8





#89

n-Butylbenzene

Concen: 0.218 ug/l

RT: 12.347 min Scan# 1847

Delta R.T. 0.018 min

Lab File: VX044584.D

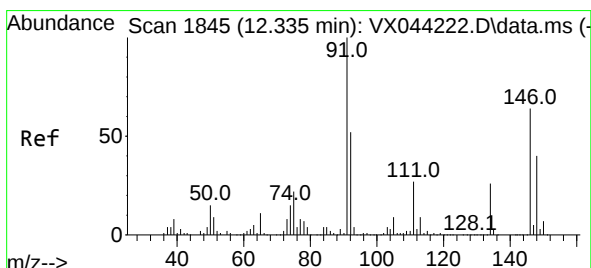
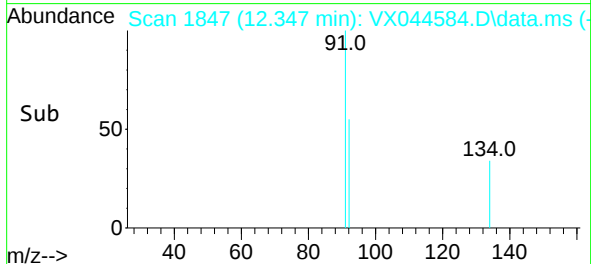
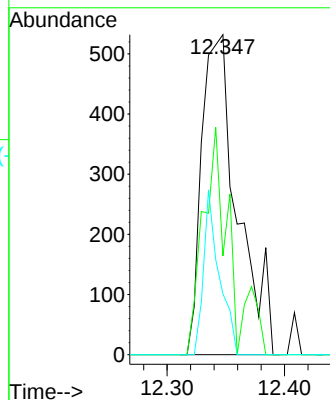
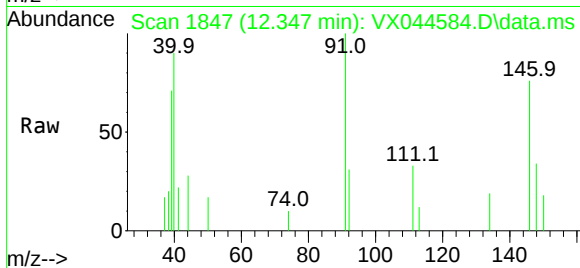
Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 91	Resp:	1126
Ion	Ratio	Lower Upper
91	100	
92	47.2	26.6 79.7
134	22.6	12.6 37.8



#91

1,2-Dichlorobenzene

Concen: 0.236 ug/l

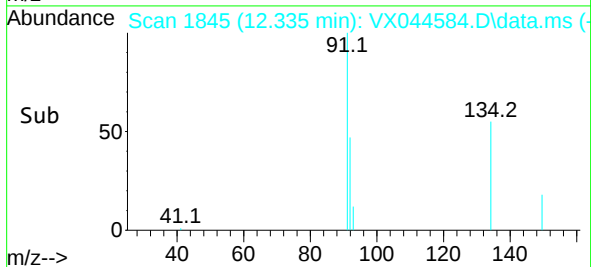
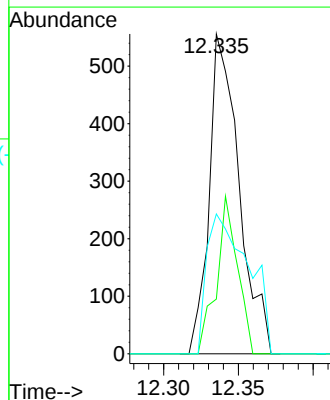
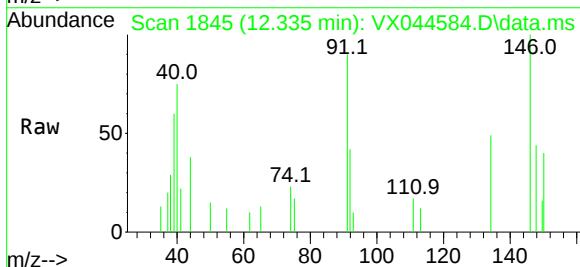
RT: 12.335 min Scan# 1845

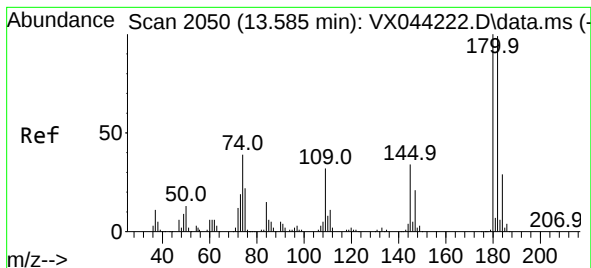
Delta R.T. 0.000 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Tgt Ion: 146	Resp:	771
Ion	Ratio	Lower Upper
146	100	
111	34.5	21.4 64.3
148	61.1	31.6 95.0





#93

1,2,4-Trichlorobenzene

Concen: 0.580 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

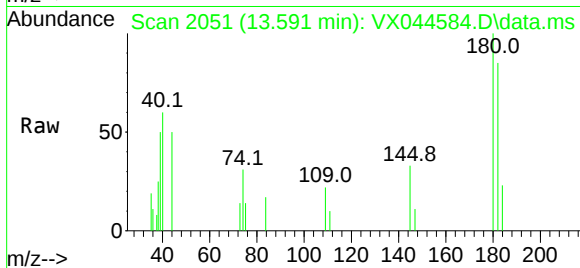
Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

Instrument :

MSVOA_X

ClientSampleId :



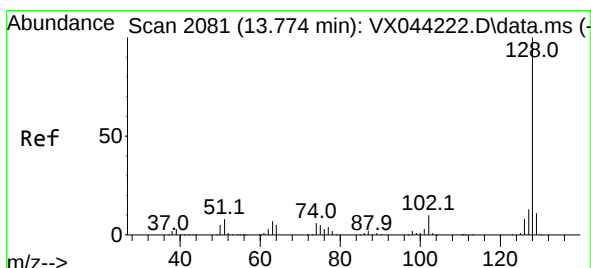
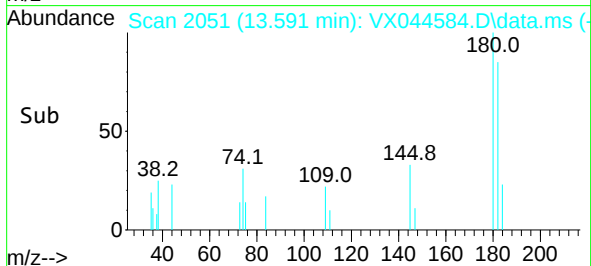
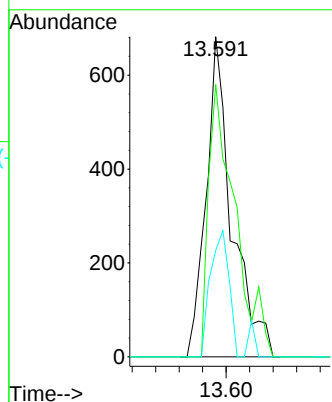
Tgt Ion:180 Resp: 1037

Ion Ratio Lower Upper

180 100

182 87.5 48.0 144.2

145 28.4 16.6 49.7



#95

Naphthalene

Concen: 0.814 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX044584.D

Acq: 06 Jan 2025 10:44

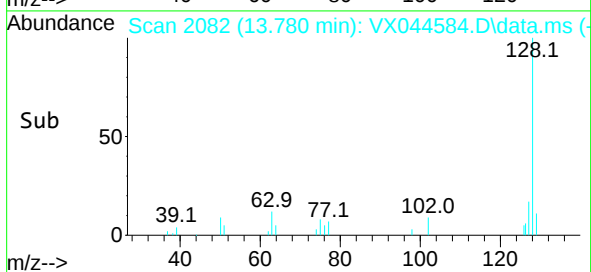
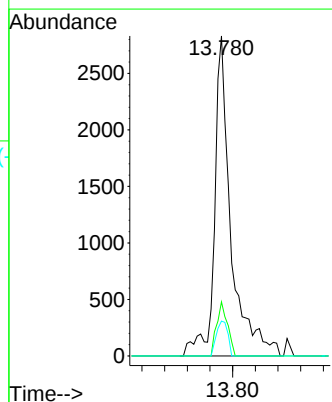
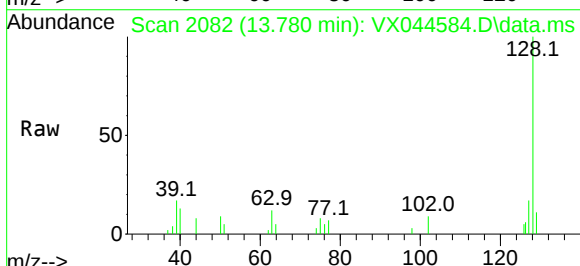
Tgt Ion:128 Resp: 5684

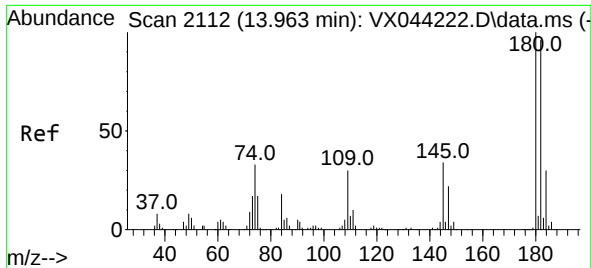
Ion Ratio Lower Upper

128 100

127 11.2 10.5 15.7

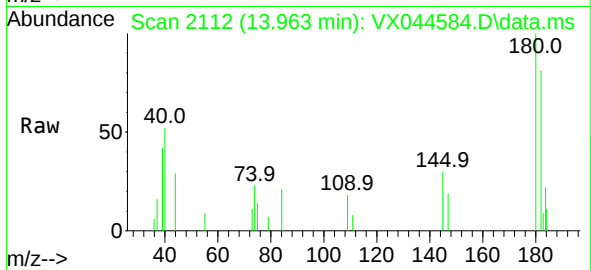
129 7.5 9.0 13.4#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.615 ug/l
 RT: 13.963 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX044584.D
 Acq: 06 Jan 2025 10:44

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:180 Resp: 1167
 Ion Ratio Lower Upper
 180 100
 182 68.2 48.0 144.0
 145 25.2 17.7 53.1

