

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042891.D
 Acq On : 07 Aug 2024 01:19
 Operator : JC/MD
 Sample : P3448-04RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP2

Quant Time: Aug 07 06:30:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	132634	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	255913	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	236730	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93156	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	113186	62.163	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 124.320%#	
35) Dibromofluoromethane	5.385	113	93007	55.584	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 111.160%	
50) Toluene-d8	8.647	98	299357	50.395	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.780%	
62) 4-Bromofluorobenzene	11.079	95	103897	48.673	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.340%	
Target Compounds						
					Qvalue	
5) Bromomethane	1.599	94	500	0.559	ug/l #	74
6) Chloroethane	1.630	64	186	0.221	ug/l #	81
10) Methyl Iodide	2.453	142	309	0.207	ug/l #	34
11) Tert butyl alcohol	2.995	59	1361	3.758	ug/l	96
13) Acrolein	2.246	56	203	0.569	ug/l	90
16) Acetone	2.392	43	84705	107.255	ug/l	94
17) Carbon Disulfide	2.508	76	1709	0.480	ug/l #	78
18) Methyl Acetate	2.709	43	4016	1.604	ug/l	99
20) Methylene Chloride	2.788	84	13336	7.311	ug/l #	92
25) 2-Butanone	4.587	43	9891	7.975	ug/l #	86
29) Tetrahydrofuran	5.044	42	817	0.975	ug/l #	74
36) 1,1-Dichloropropene	5.550	75	10345	4.560	ug/l #	51
37) Ethyl Acetate	4.739	43	2773	0.977	ug/l #	80
38) Carbon Tetrachloride	5.556	117	14915	5.824	ug/l #	16
41) Methacrylonitrile	5.050	41	464	0.317	ug/l #	31
43) Isopropyl Acetate	6.348	43	149467	35.606	ug/l	97
48) Methyl methacrylate	7.799	41	114142	56.706	ug/l #	46
49) 1,4-Dioxane	7.708	88	22	0.492	ug/l #	12
51) 4-Methyl-2-Pentanone	8.549	43	112267	39.926	ug/l #	47
53) t-1,3-Dichloropropene	8.958	75	691	0.307	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	53338	21.440	ug/l #	55
57) 1,3-Dichloropropane	9.482	76	5286	1.859	ug/l #	42
59) 2-Hexanone	9.482	43	73462	33.716	ug/l #	54
60) Dibromochloromethane	9.275	129	460	0.241	ug/l #	11
64) Tetrachloroethene	9.281	164	389	0.236	ug/l #	68
68) m/p-Xylenes	10.311	106	829	0.257	ug/l	74
74) N-amyl acetate	10.823	43	609	0.201	ug/l #	52
76) 1,2,3-Trichloropropane	11.079	75	55083	26.292	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.079	75	55083	85.489	ug/l #	5
82) 4-Chlorotoluene	11.463	91	1136	0.211	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	1940	0.346	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	556	0.294	ug/l	90
95) Naphthalene	13.780	128	2315	0.353	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	642	0.337	ug/l	82

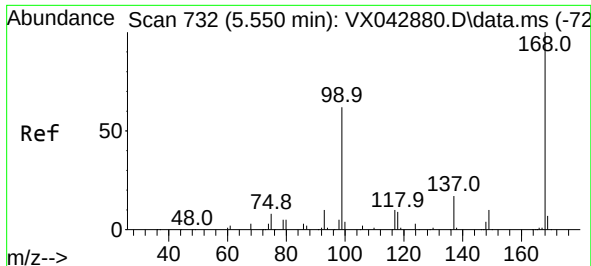
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

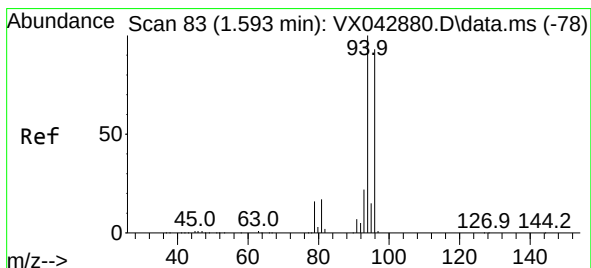
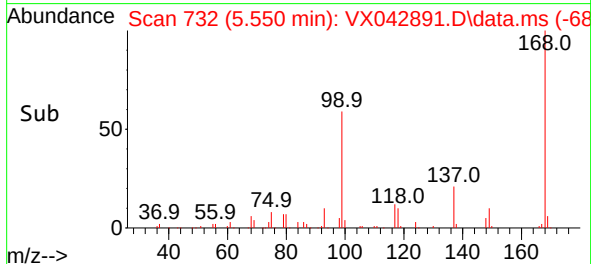
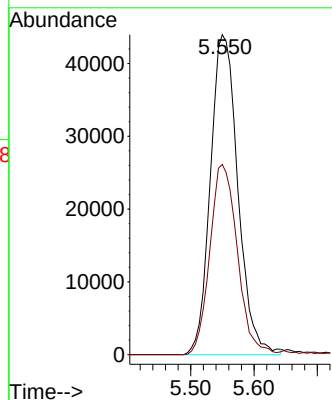
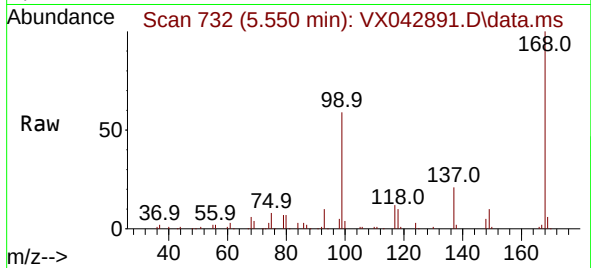
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

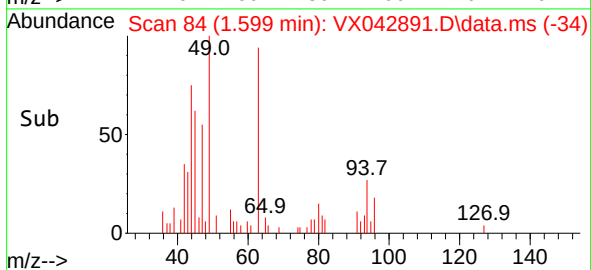
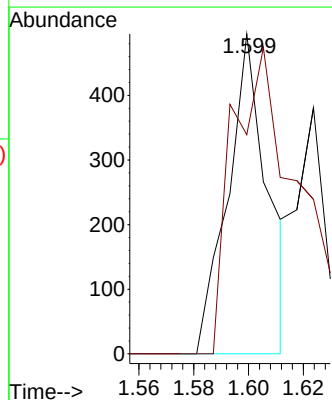
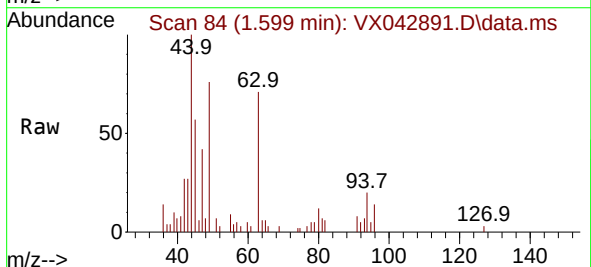
Instrument :
MSVOA_X
ClientSampleId :
TP2

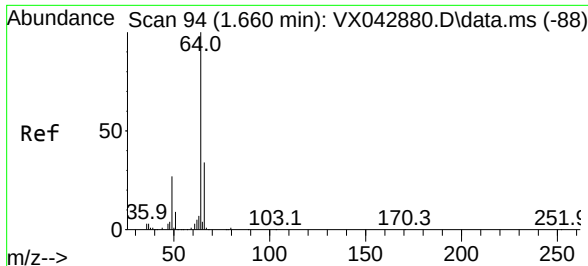
Tgt Ion:168 Resp: 132634
Ion Ratio Lower Upper
168 100
99 59.5 56.6 85.0



#5
Bromomethane
Concen: 0.559 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 94 Resp: 500
Ion Ratio Lower Upper
94 100
96 68.5 74.6 111.8#

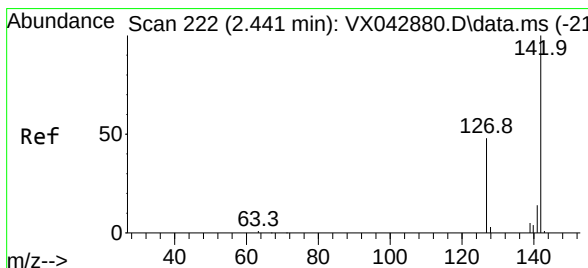
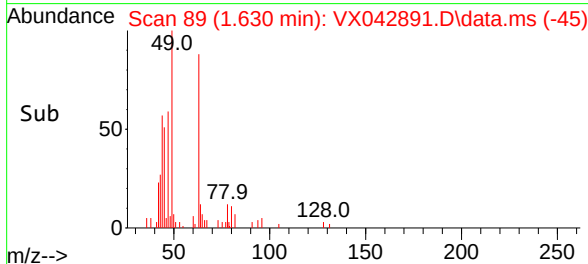
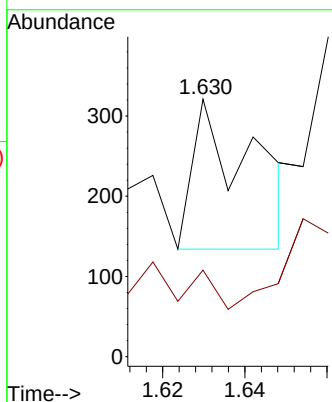
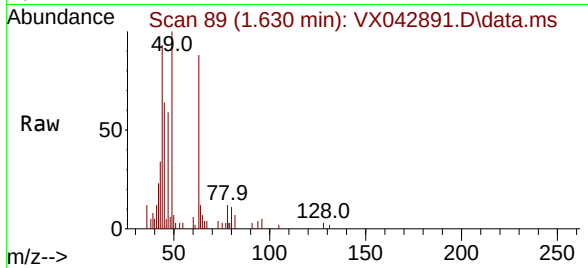




#6
Chloroethane
Concen: 0.221 ug/l
RT: 1.630 min Scan# 89
Delta R.T. -0.031 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

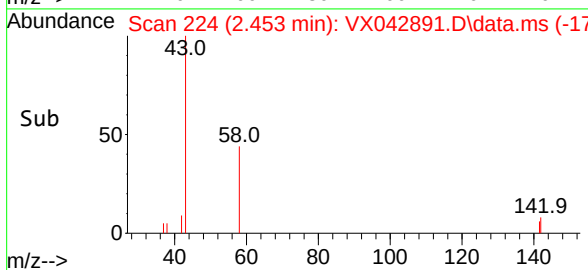
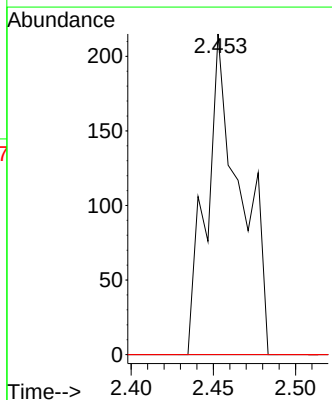
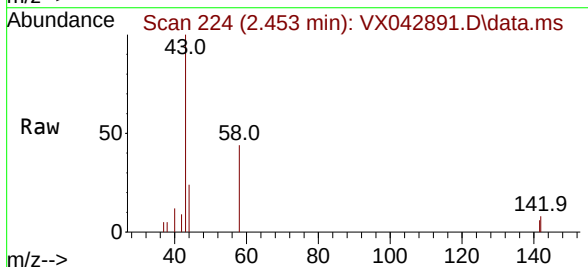
Instrument :
MSVOA_X
ClientSampleId :
TP2

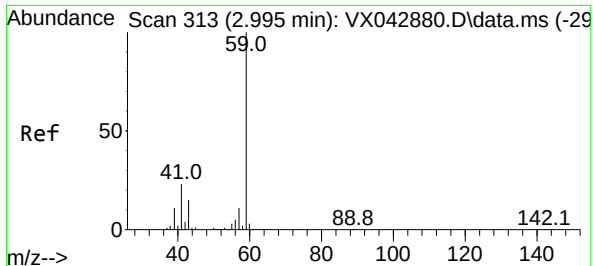
Tgt Ion: 64 Resp: 186
Ion Ratio Lower Upper
64 100
66 20.9 25.1 37.7#



#10
Methyl Iodide
Concen: 0.207 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.012 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 142 Resp: 309
Ion Ratio Lower Upper
142 100
127 0.0 41.6 62.4#
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 3.758 ug/l

RT: 2.995 min Scan# 313

Delta R.T. -0.000 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

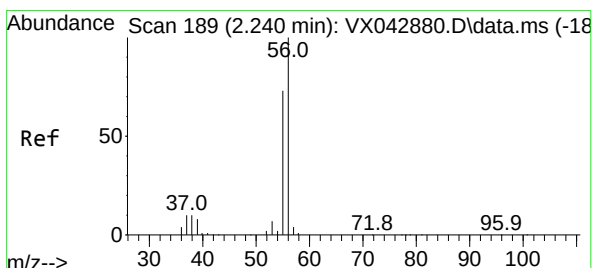
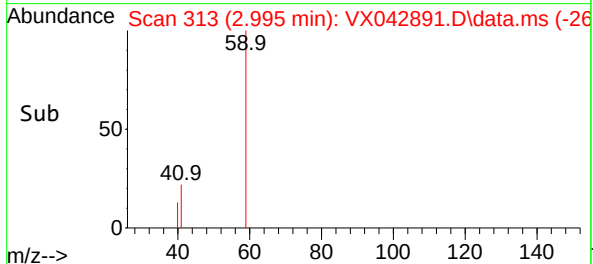
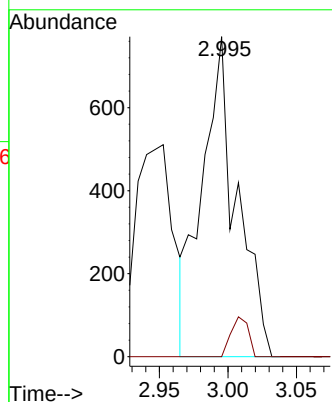
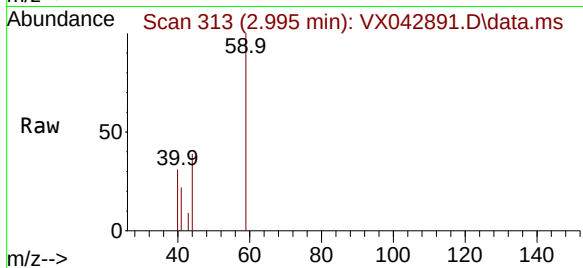
TP2

Tgt Ion: 59 Resp: 1361

Ion Ratio Lower Upper

59 100

57 6.2 6.0 9.0



#13

Acrolein

Concen: 0.569 ug/l

RT: 2.246 min Scan# 190

Delta R.T. 0.006 min

Lab File: VX042891.D

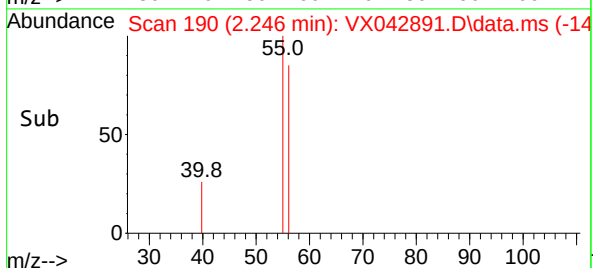
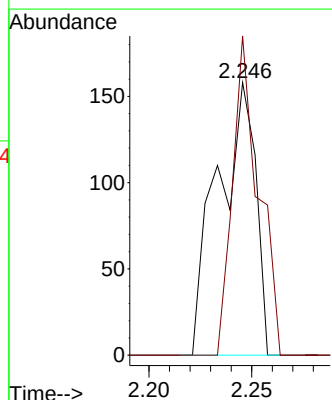
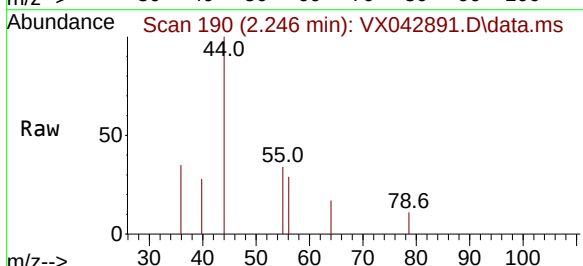
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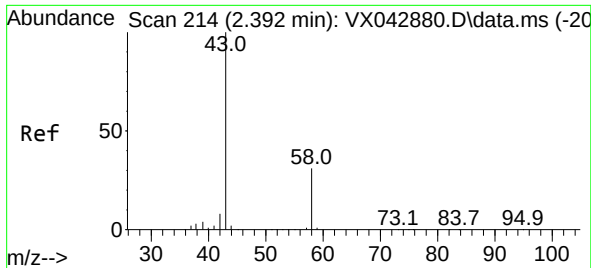
Tgt Ion: 56 Resp: 203

Ion Ratio Lower Upper

56 100

55 79.8 57.1 85.7

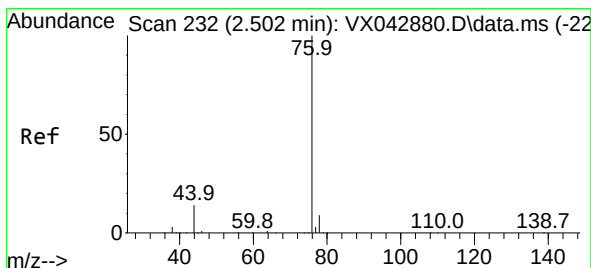
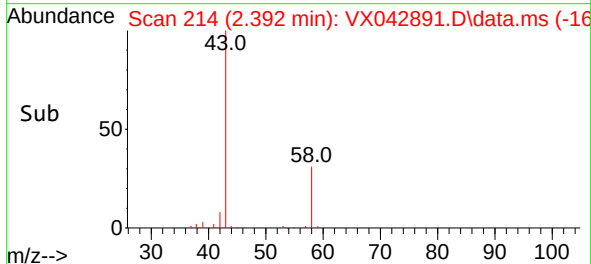
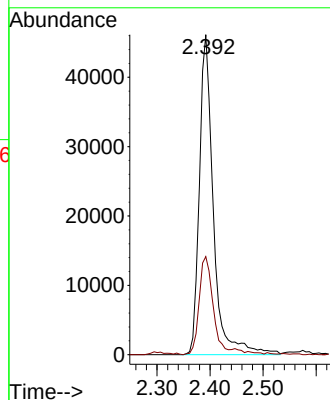
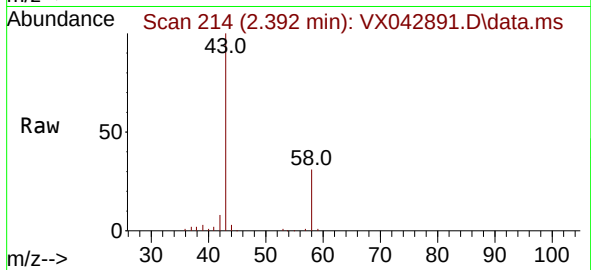




#16
Acetone
Concen: 107.255 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

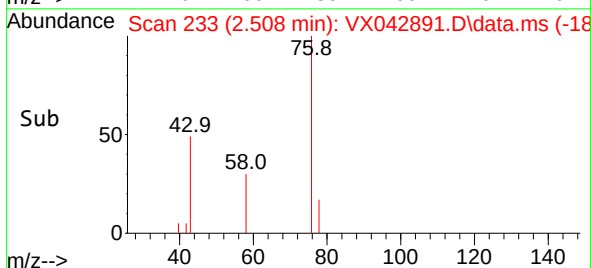
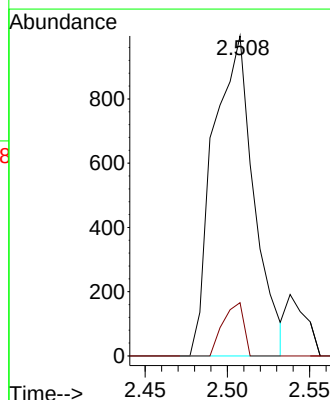
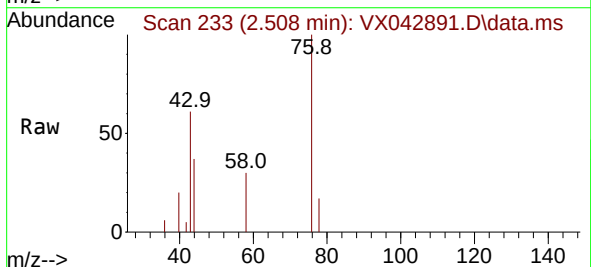
Instrument :
MSVOA_X
ClientSampleId :
TP2

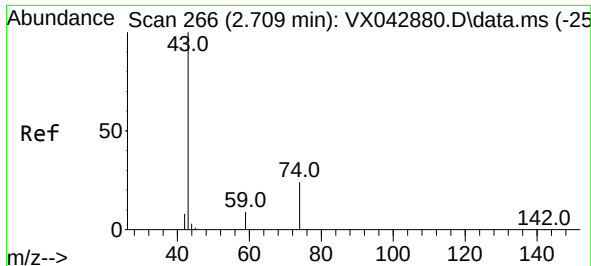
Tgt Ion: 43 Resp: 84705
Ion Ratio Lower Upper
43 100
58 30.5 21.9 32.9



#17
Carbon Disulfide
Concen: 0.480 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 76 Resp: 1709
Ion Ratio Lower Upper
76 100
78 16.7 7.0 10.6#

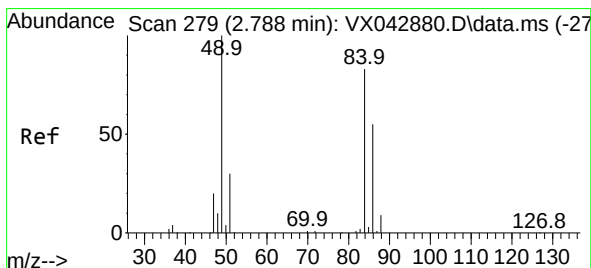
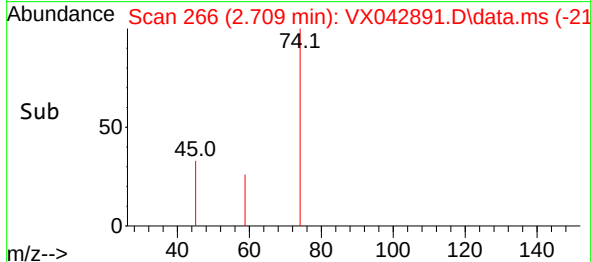
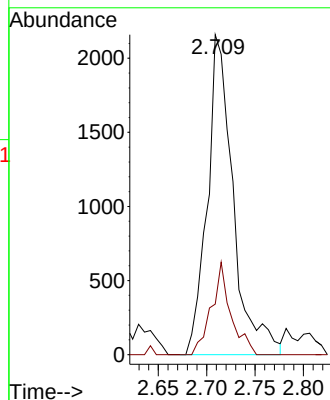
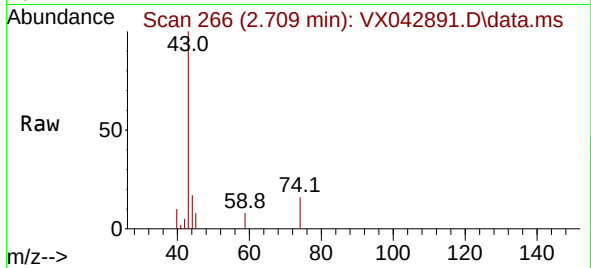




#18
Methyl Acetate
Concen: 1.604 ug/l
RT: 2.709 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

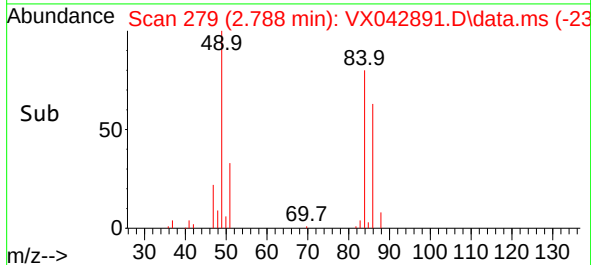
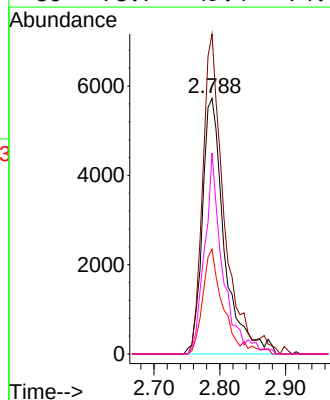
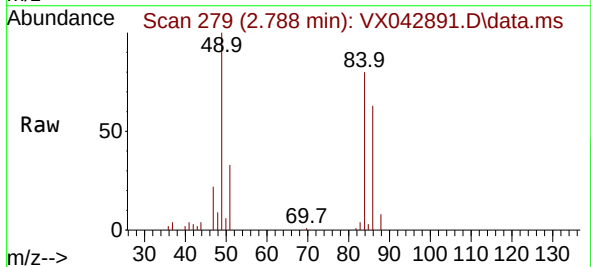
Instrument :
MSVOA_X
ClientSampleId :
TP2

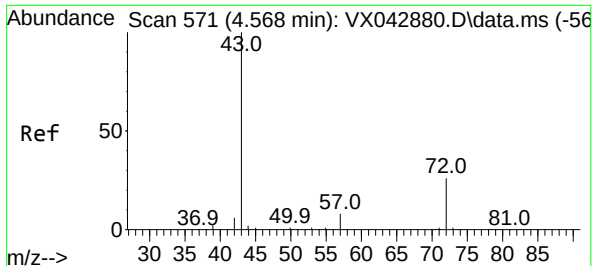
Tgt Ion: 43 Resp: 4016
Ion Ratio Lower Upper
43 100
74 21.6 17.8 26.8



#20
Methylene Chloride
Concen: 7.311 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 84 Resp: 13336
Ion Ratio Lower Upper
84 100
49 125.2 103.6 155.4
51 41.0 33.8 50.6
86 78.7 49.4 74.0#





#25

2-Butanone

Concen: 7.975 ug/l

RT: 4.587 min Scan# 51

Delta R.T. 0.018 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

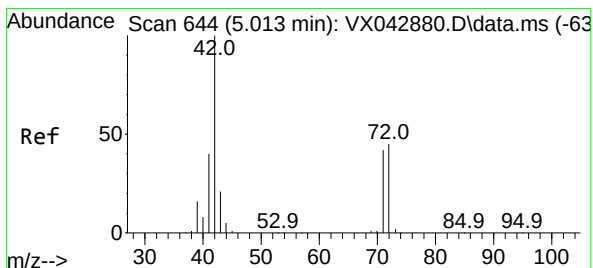
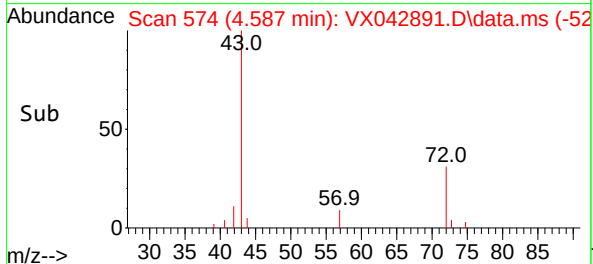
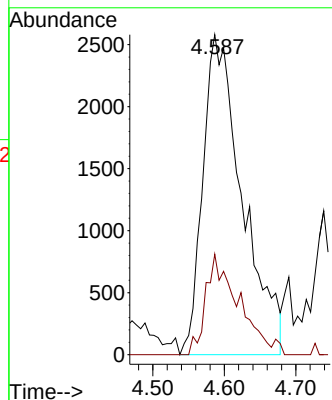
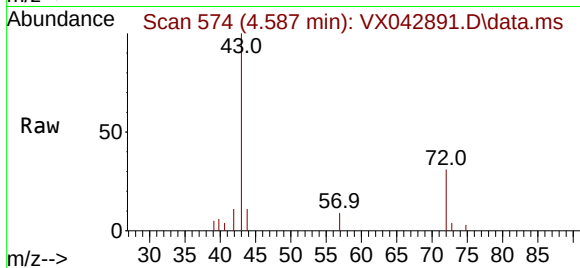
TP2

Tgt Ion: 43 Resp: 9891

Ion Ratio Lower Upper

43 100

72 31.4 19.4 29.2#



#29

Tetrahydrofuran

Concen: 0.975 ug/l

RT: 5.044 min Scan# 649

Delta R.T. 0.030 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

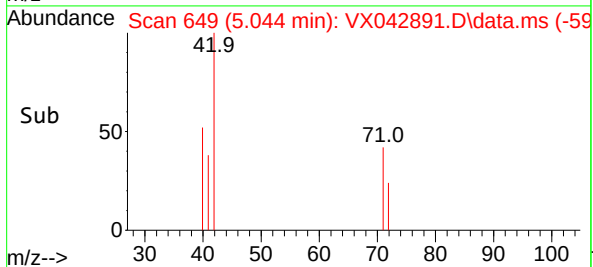
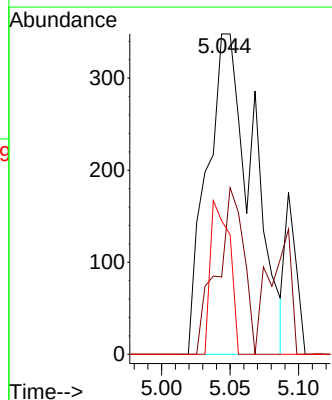
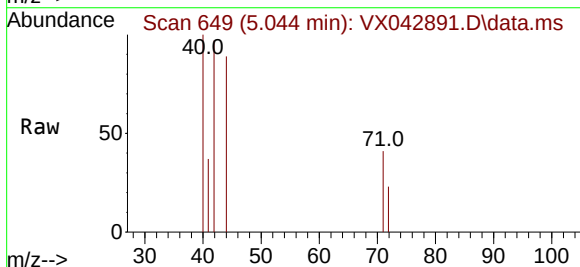
Tgt Ion: 42 Resp: 817

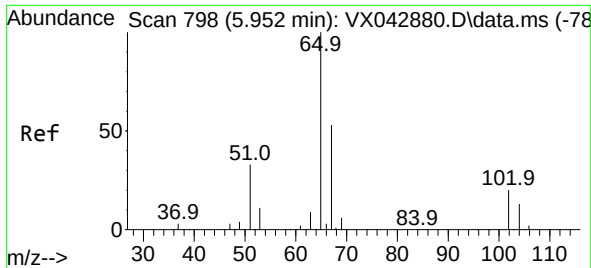
Ion Ratio Lower Upper

42 100

72 30.1 34.2 51.4#

71 19.8 32.2 48.2#

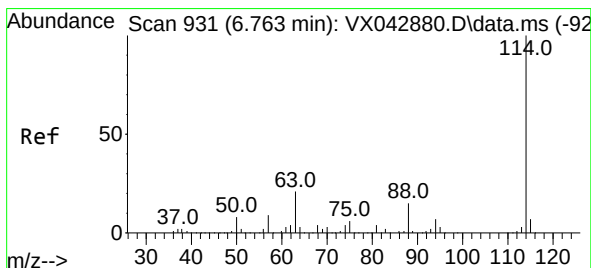
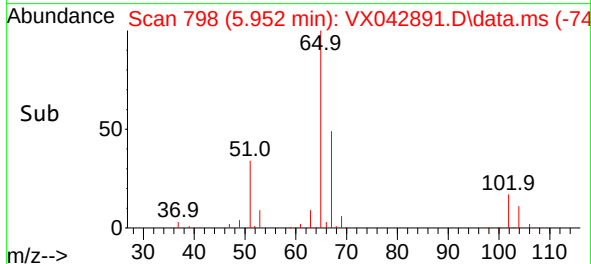
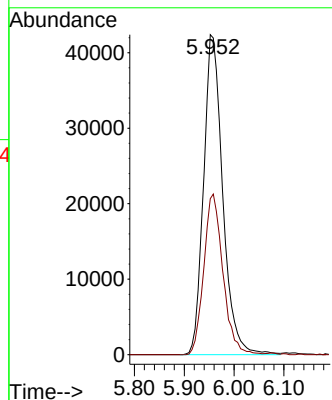
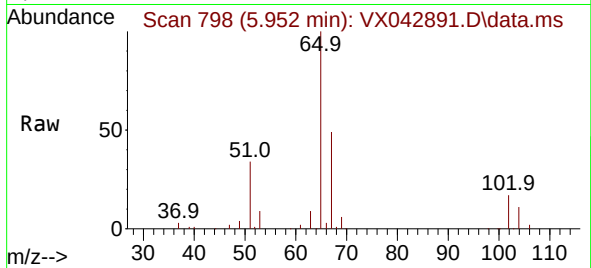




#33
 1,2-Dichloroethane-d4
 Concen: 62.163 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX042891.D
 Acq: 07 Aug 2024 01:19

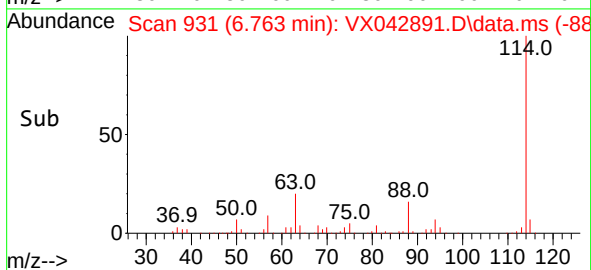
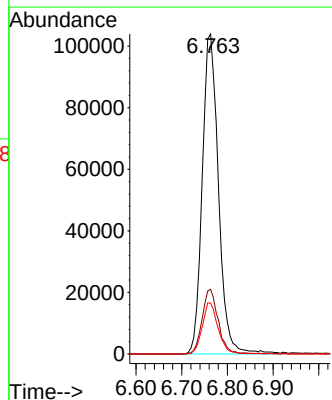
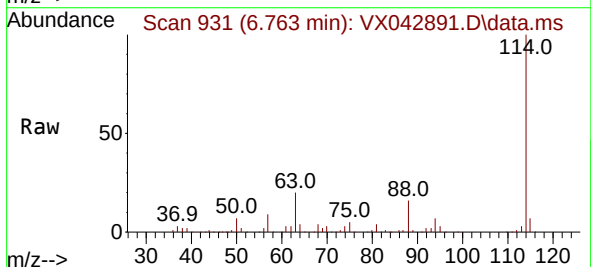
Instrument :
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 ClientSampleId :
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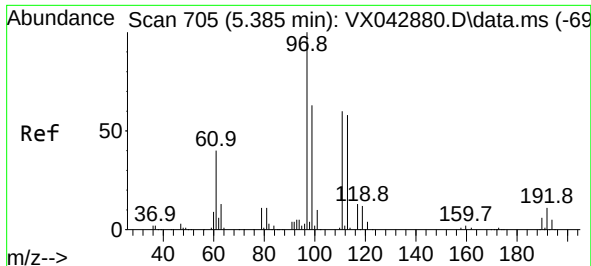
Tgt Ion: 65 Resp: 113186
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX042891.D
 Acq: 07 Aug 2024 01:19

Tgt Ion: 114 Resp: 255913
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 45.0
 88 15.9 0.0 36.6

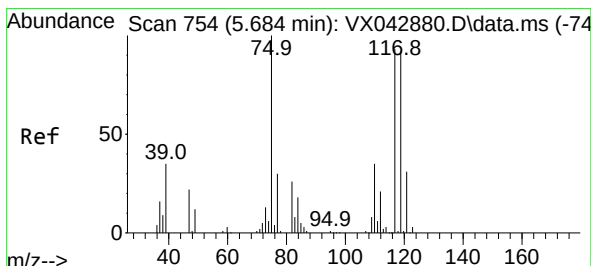
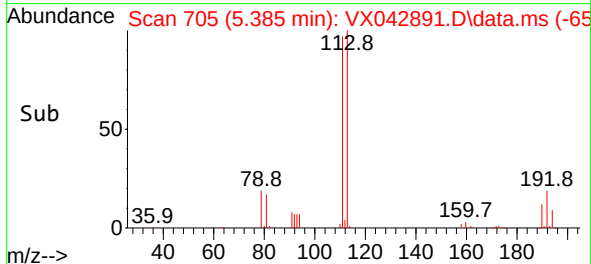
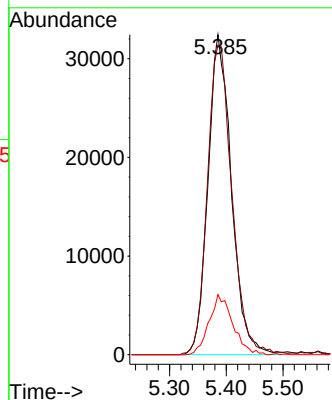
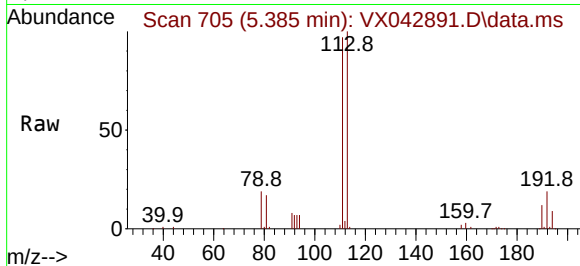




#35
Dibromofluoromethane
Concen: 55.584 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

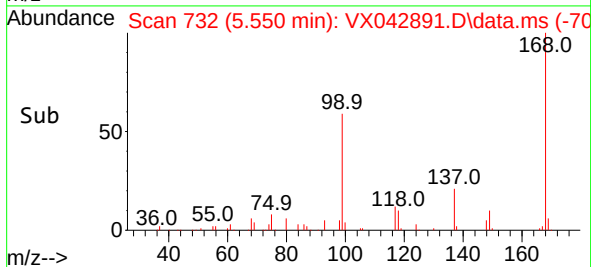
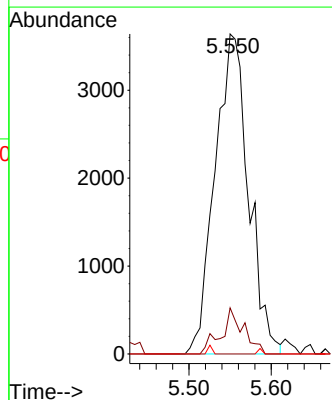
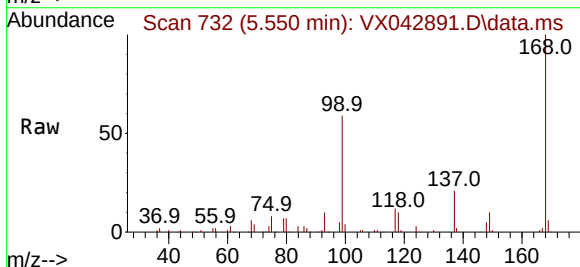
Instrument :
MSVOA_X
ClientSampleId :
TP2

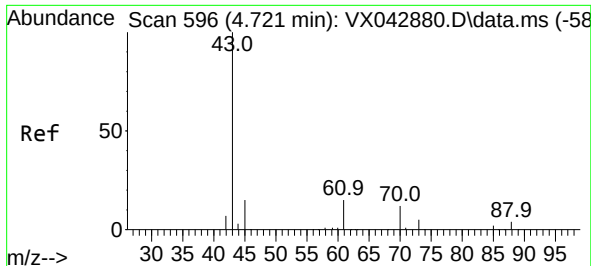
Tgt Ion:113 Resp: 93007
Ion Ratio Lower Upper
113 100
111 101.4 82.9 124.3
192 19.0 13.3 19.9



#36
1,1-Dichloropropene
Concen: 4.560 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 75 Resp: 10345
Ion Ratio Lower Upper
75 100
110 9.6 17.0 50.9#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 0.977 ug/l

RT: 4.739 min Scan# 596

Delta R.T. 0.018 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

TP2

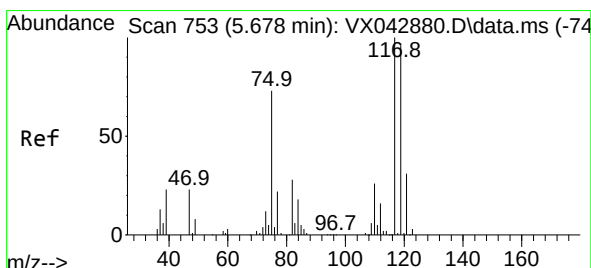
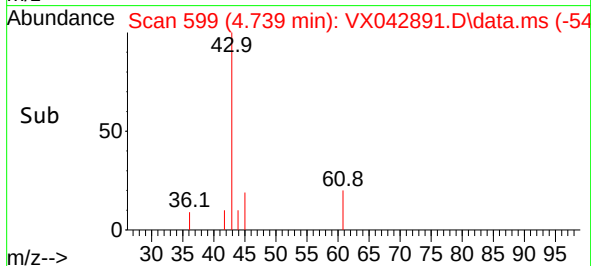
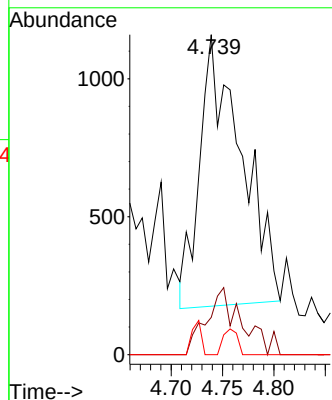
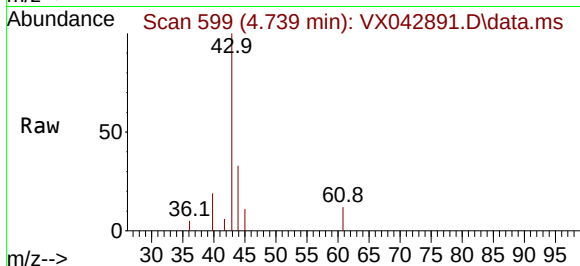
Tgt Ion: 43 Resp: 2773

Ion Ratio Lower Upper

43 100

61 21.3 10.6 16.0#

70 3.2 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 5.824 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.122 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

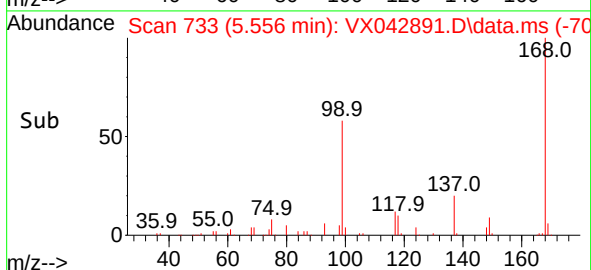
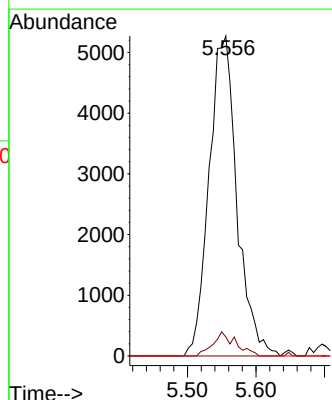
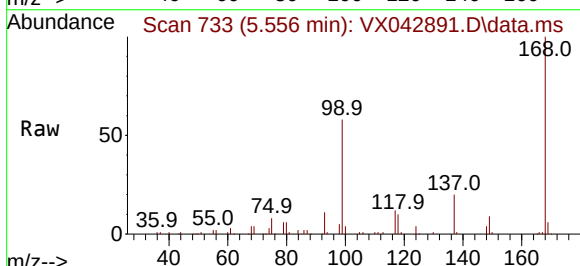
Tgt Ion: 117 Resp: 14915

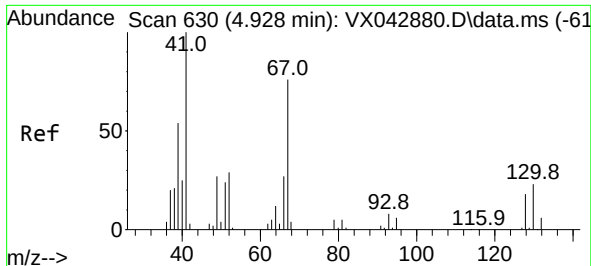
Ion Ratio Lower Upper

117 100

119 6.0 78.2 117.2#

121 0.0 24.4 36.6#

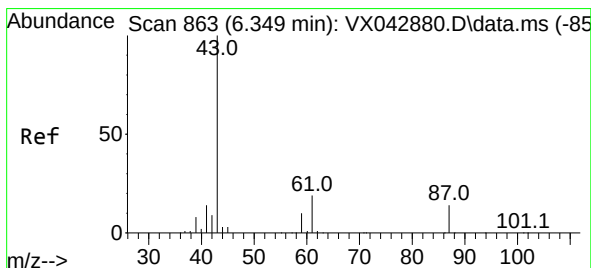
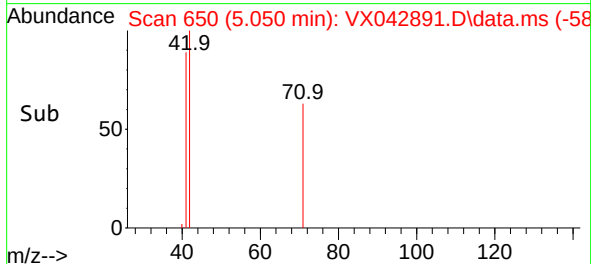
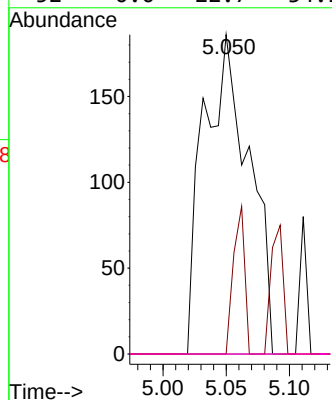
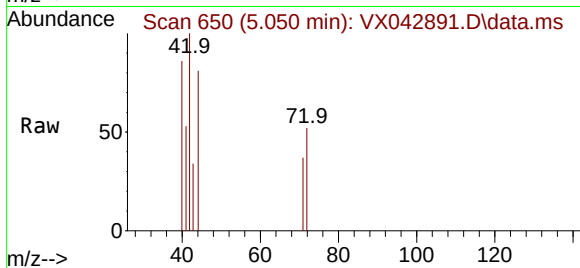




#41
Methacrylonitrile
Concen: 0.317 ug/l
RT: 5.050 min Scan# 61
Delta R.T. 0.122 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

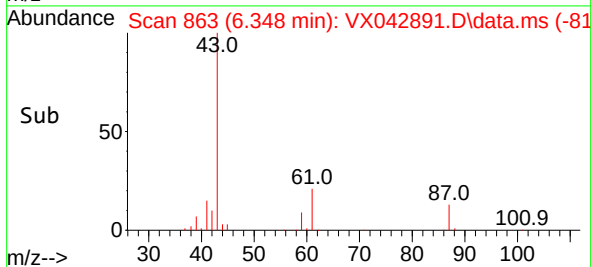
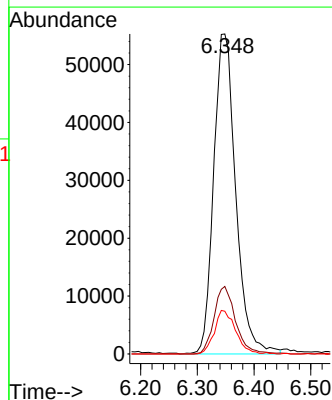
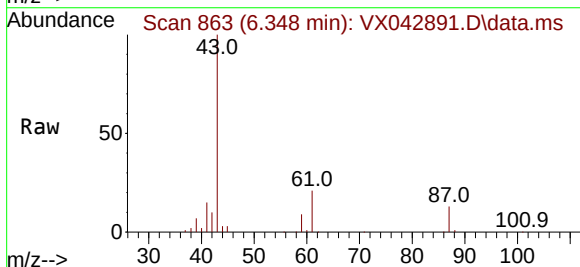
Instrument :
MSVOA_X
ClientSampleId :
TP2

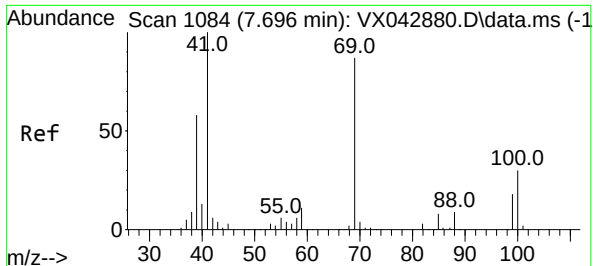
Tgt Ion:	41	Resp:	464
Ion	Ratio	Lower	Upper
41	100		
39	11.4	45.2	67.8#
67	0.0	52.6	78.8#
52	0.0	22.7	34.1#



#43
Isopropyl Acetate
Concen: 35.606 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion:	43	Resp:	149467
Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.2	22.8
87	13.0	9.8	14.6

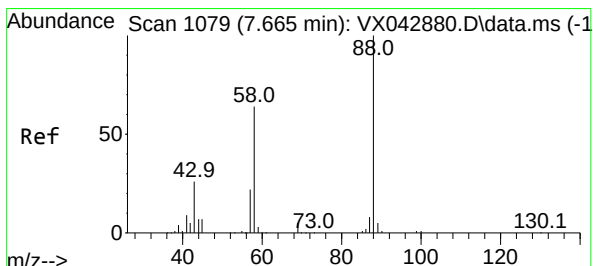
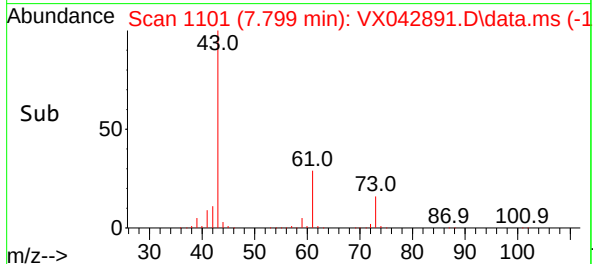
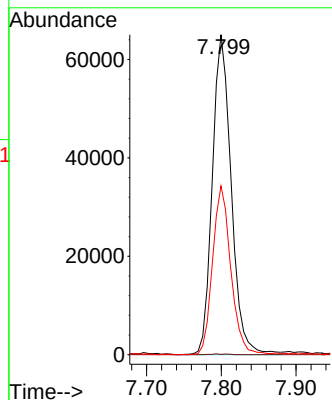
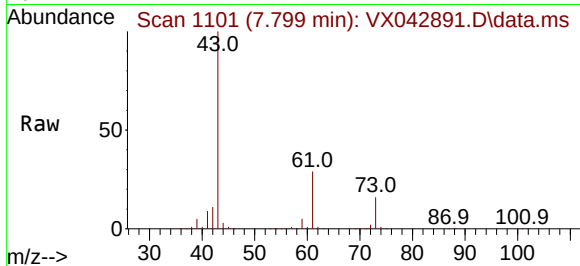




#48
Methyl methacrylate
Concen: 56.706 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.104 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

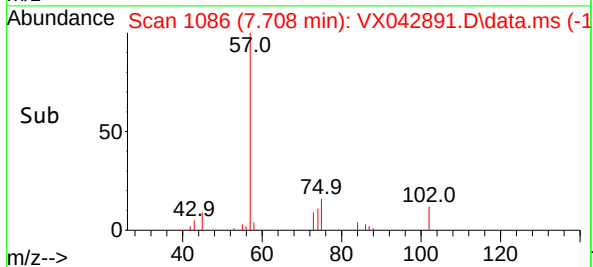
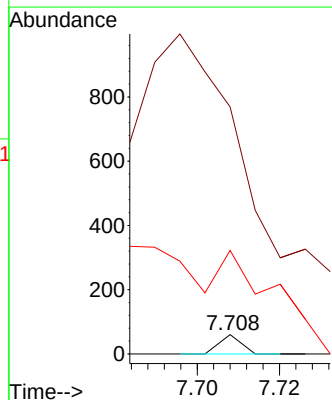
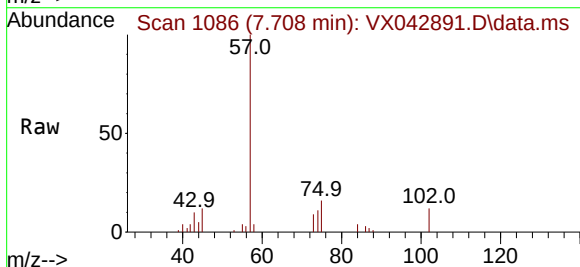
Instrument :
MSVOA_X
ClientSampleId :
TP2

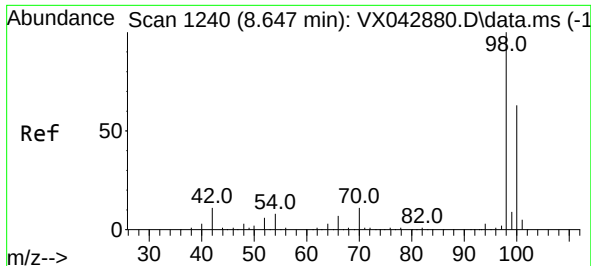
Tgt Ion: 41 Resp: 114142
Ion Ratio Lower Upper
41 100
69 0.2 59.2 88.8#
39 50.8 47.7 71.5



#49
1,4-Dioxane
Concen: 0.492 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.043 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 88 Resp: 22
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 60.1 90.1#

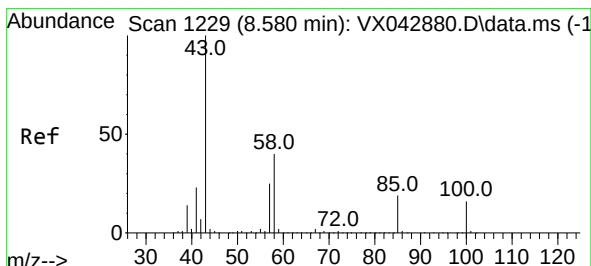
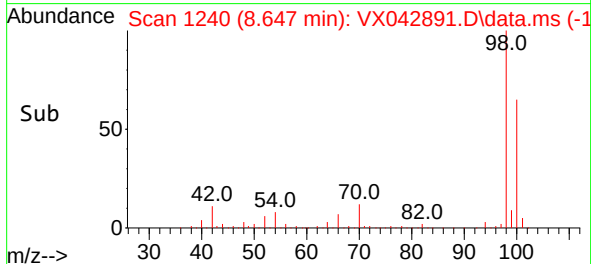
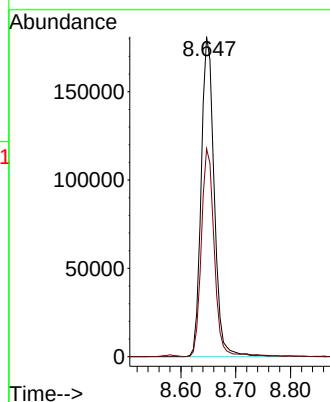
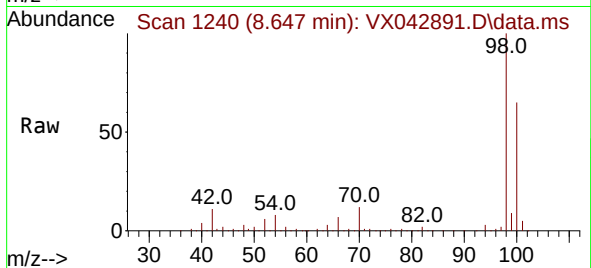




#50
Toluene-d8
Concen: 50.395 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

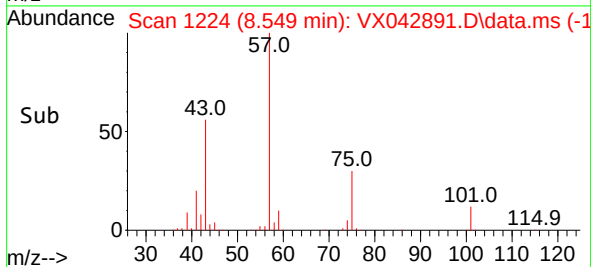
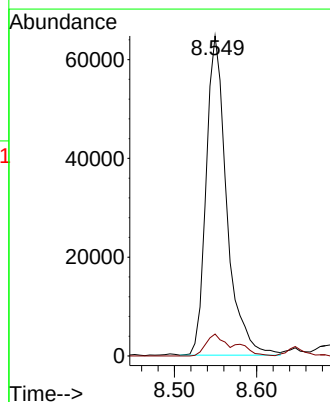
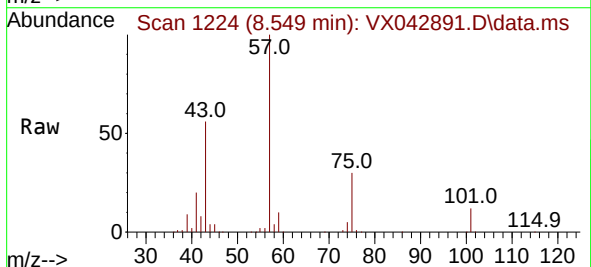
Instrument :
MSVOA_X
ClientSampleId :
TP2

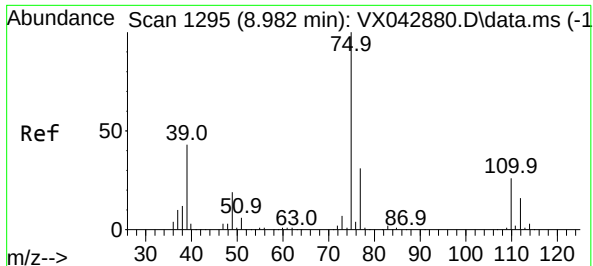
Tgt Ion: 98 Resp: 299357
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 39.926 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.031 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 43 Resp: 112267
Ion Ratio Lower Upper
43 100
58 6.2 30.4 45.6#





#53

t-1,3-Dichloropropene

Concen: 0.307 ug/l

RT: 8.958 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

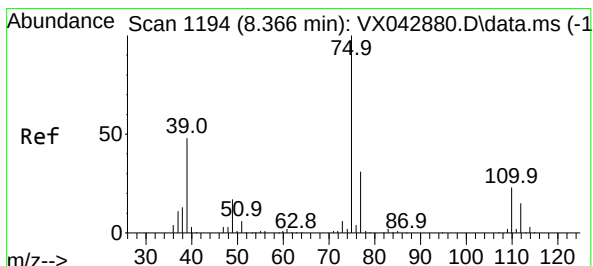
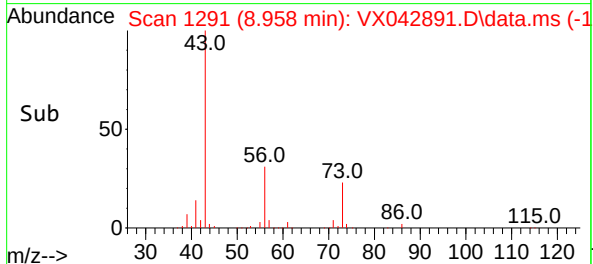
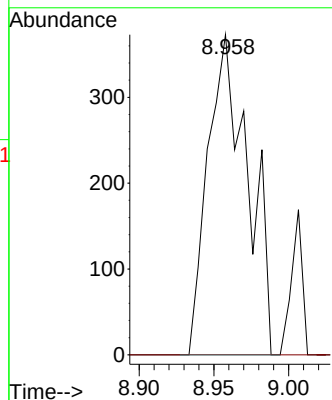
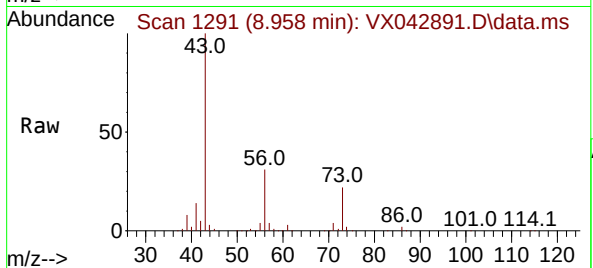
TP2

Tgt Ion: 75 Resp: 691

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#



#54

cis-1,3-Dichloropropene

Concen: 21.440 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. 0.183 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

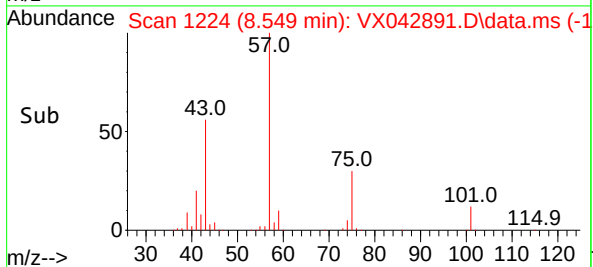
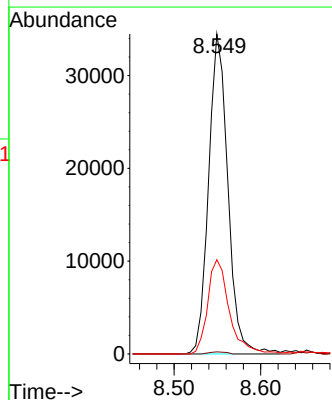
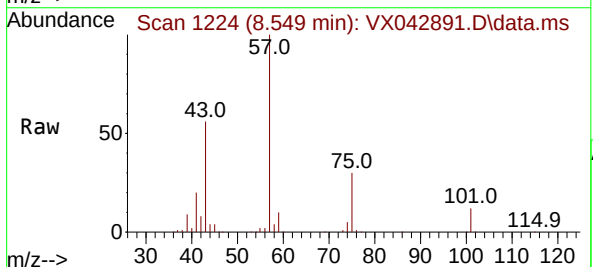
Tgt Ion: 75 Resp: 53338

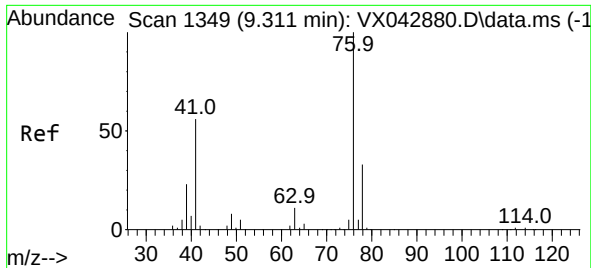
Ion Ratio Lower Upper

75 100

77 0.6 25.3 37.9#

39 29.5 46.7 70.1#

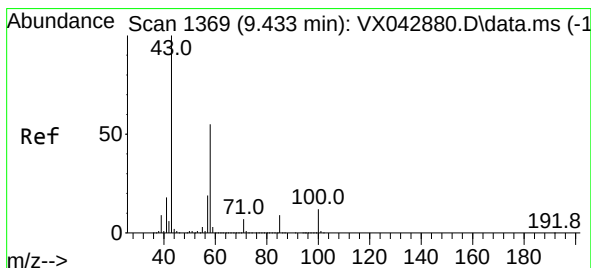
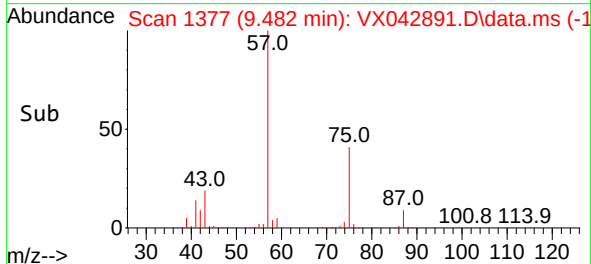
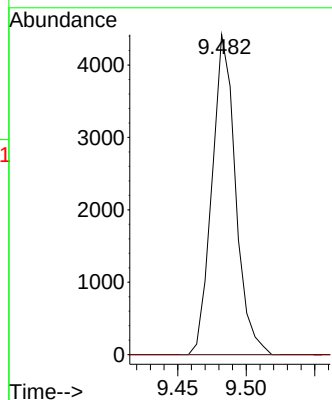
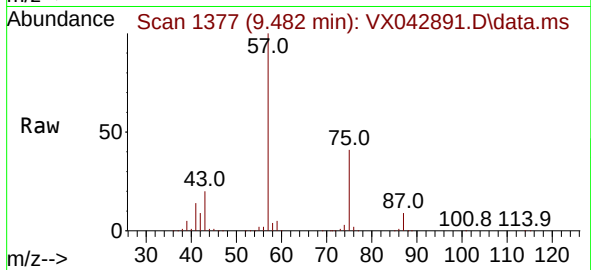




#57
1,3-Dichloropropane
Concen: 1.859 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.171 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

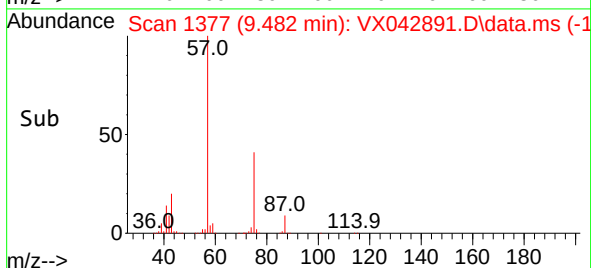
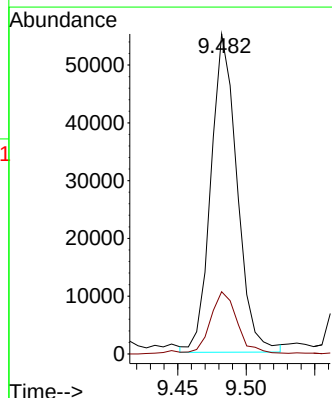
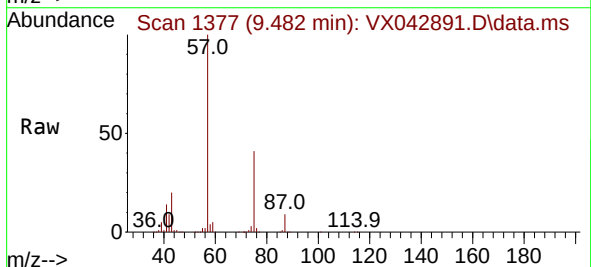
Instrument :
MSVOA_X
ClientSampleId :
TP2

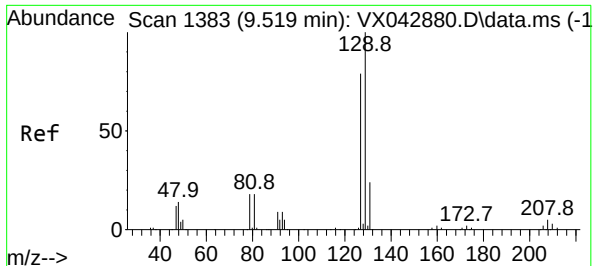
Tgt Ion: 76 Resp: 5286
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#



#59
2-Hexanone
Concen: 33.716 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.049 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 43 Resp: 73462
Ion Ratio Lower Upper
43 100
58 20.0 26.2 78.5#

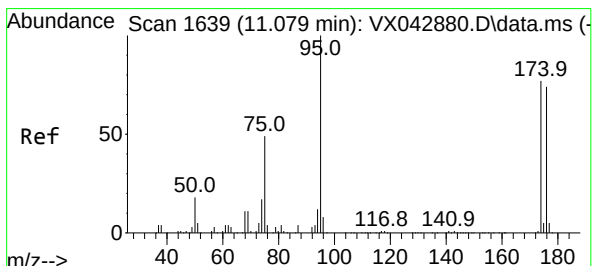
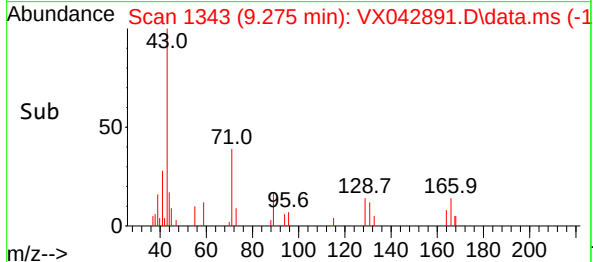
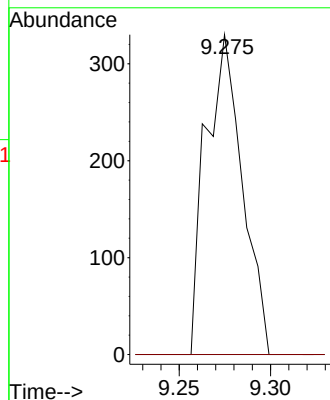
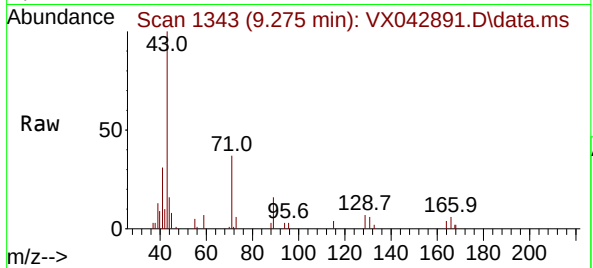




#60
Dibromochloromethane
Concen: 0.241 ug/l
RT: 9.275 min Scan# 11
Delta R.T. -0.244 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

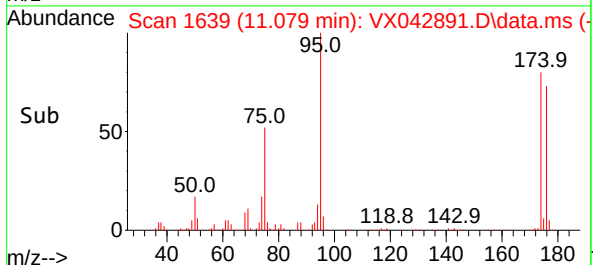
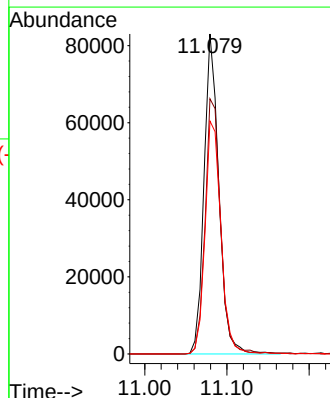
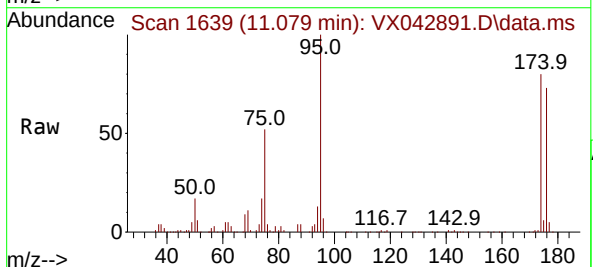
Instrument :
MSVOA_X
ClientSampleId :
TP2

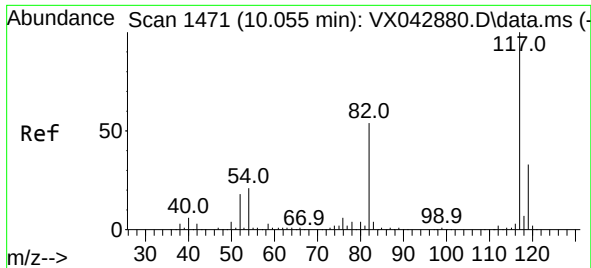
Tgt Ion:129 Resp: 460
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#



#62
4-Bromofluorobenzene
Concen: 48.673 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 95 Resp: 103897
Ion Ratio Lower Upper
95 100
174 83.7 0.0 135.6
176 78.3 0.0 131.0

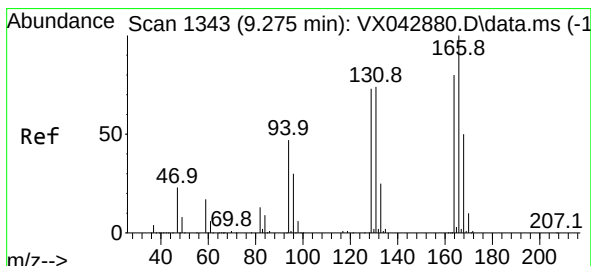
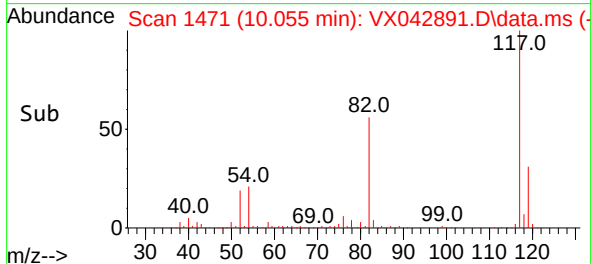
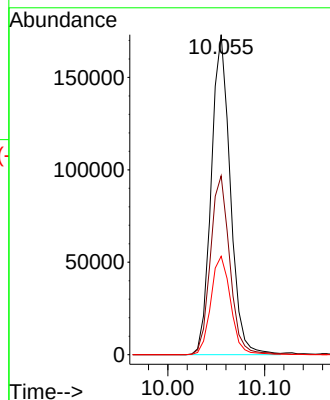
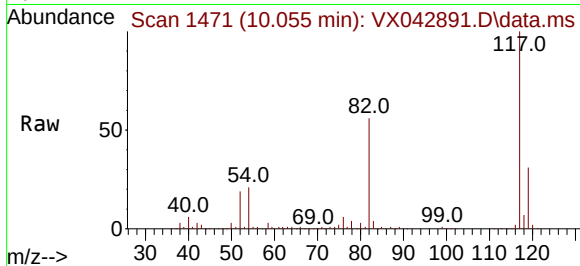




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

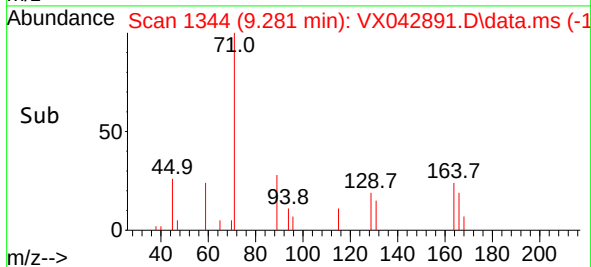
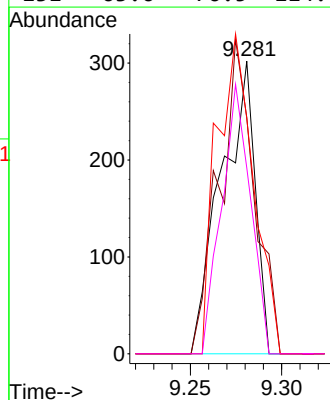
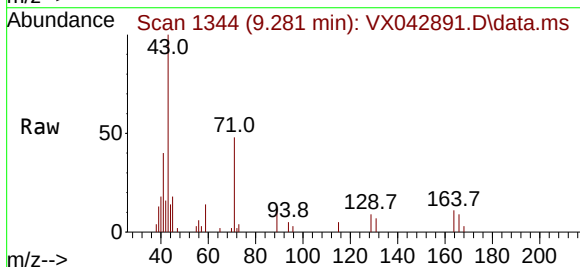
Instrument :
MSVOA_X
ClientSampleId :
TP2

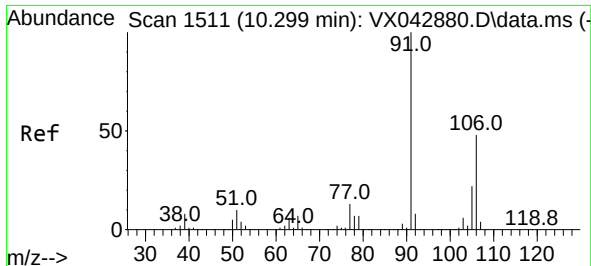
Tgt Ion:117 Resp: 236730
Ion Ratio Lower Upper
117 100
82 55.9 46.2 69.4
119 30.7 25.5 38.3



#64
Tetrachloroethene
Concen: 0.236 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion:164 Resp: 389
Ion Ratio Lower Upper
164 100
166 80.8 102.7 154.1#
129 80.5 80.4 120.6
131 63.6 76.5 114.7#

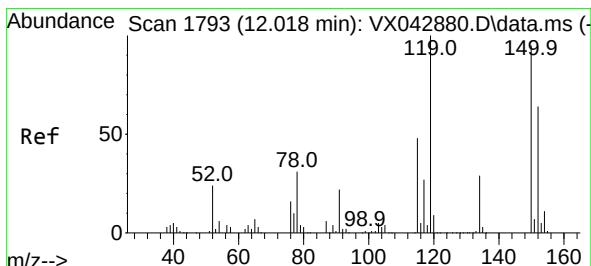
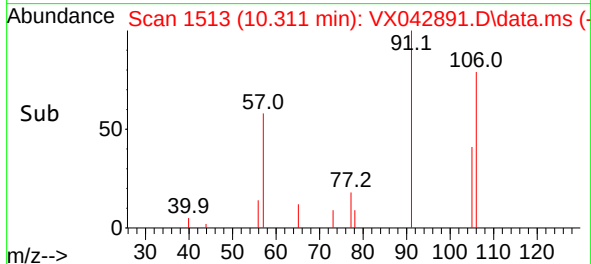
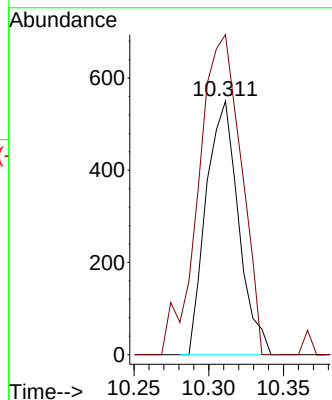
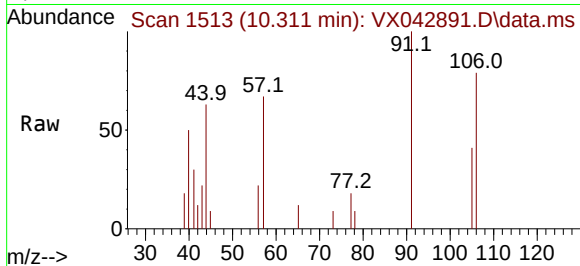




#68
m/p-Xylenes
Concen: 0.257 ug/l
RT: 10.311 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

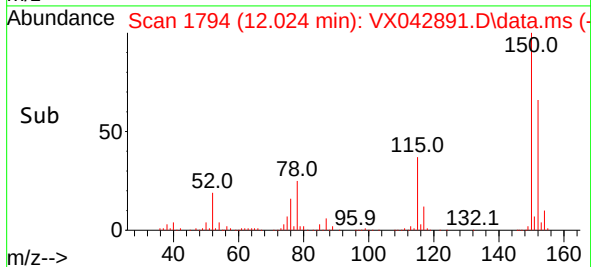
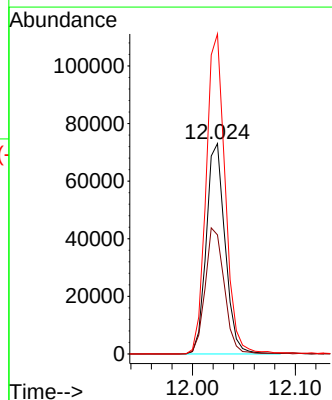
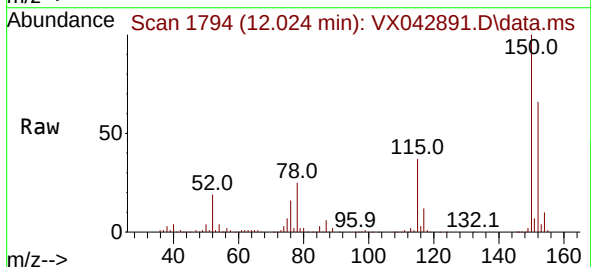
Instrument :
MSVOA_X
ClientSampleId :
TP2

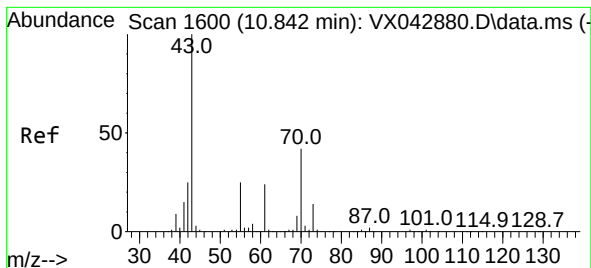
Tgt Ion:106 Resp: 829
Ion Ratio Lower Upper
106 100
91 166.0 165.5 248.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion:152 Resp: 93156
Ion Ratio Lower Upper
152 100
115 61.1 43.3 129.9
150 154.3 0.0 345.0





#74

N-amy1 acetate

Concen: 0.201 ug/l

RT: 10.823 min Scan# 1

Delta R.T. -0.018 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

TP2

Tgt Ion: 43 Resp: 609

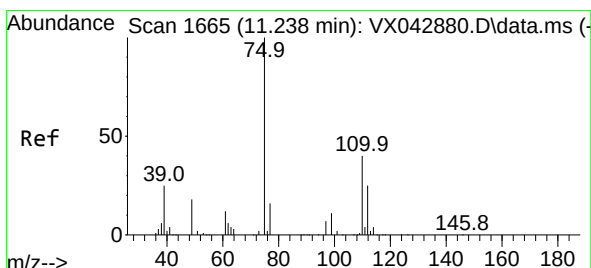
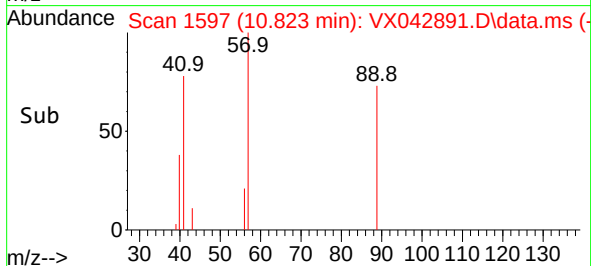
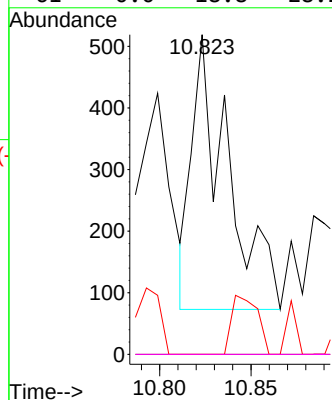
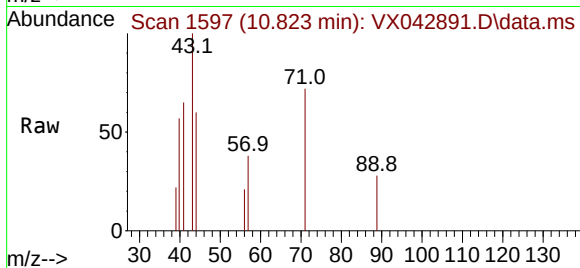
Ion Ratio Lower Upper

43 100

70 0.0 32.9 49.3#

55 15.4 19.3 28.9#

61 0.0 18.8 28.2#



#76

1,2,3-Trichloropropane

Concen: 26.292 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX042891.D

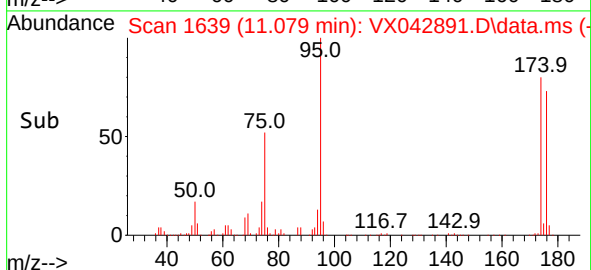
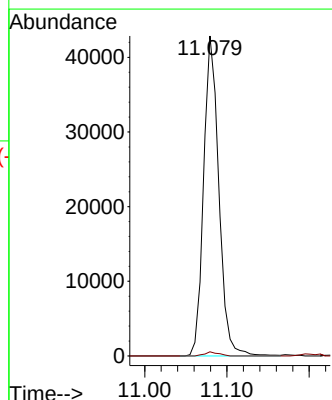
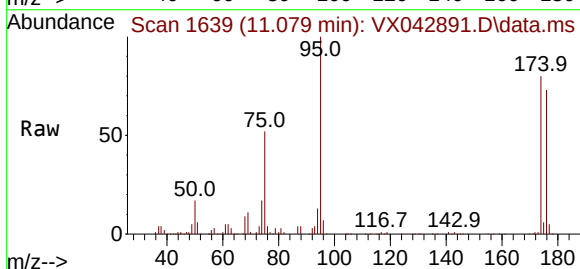
Acq: 07 Aug 2024 01:19

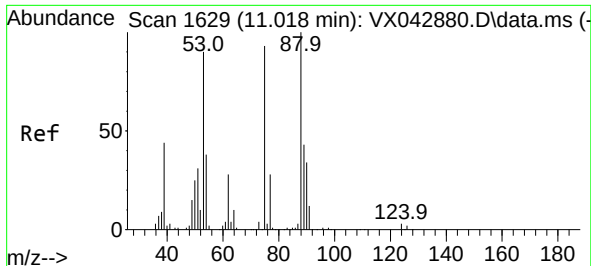
Tgt Ion: 75 Resp: 55083

Ion Ratio Lower Upper

75 100

77 1.2 19.1 57.5#

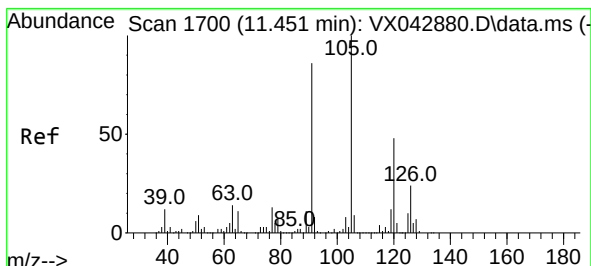
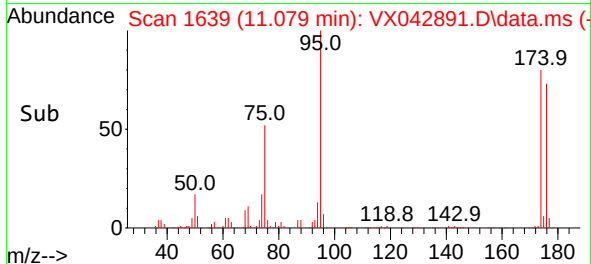
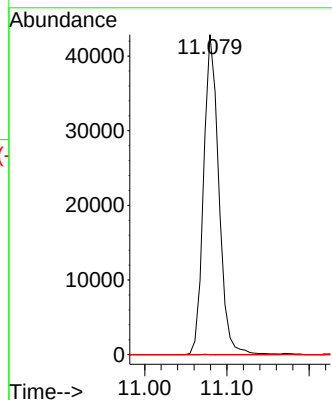
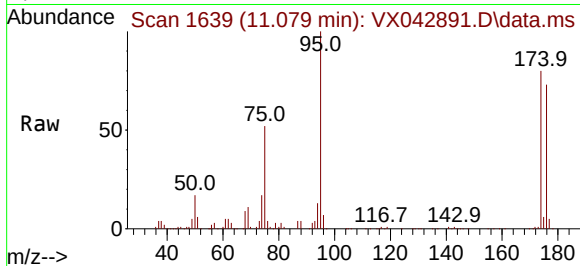




#81
trans-1,4-Dichloro-2-butene
Concen: 85.489 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

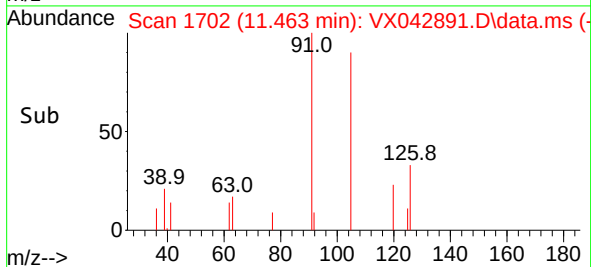
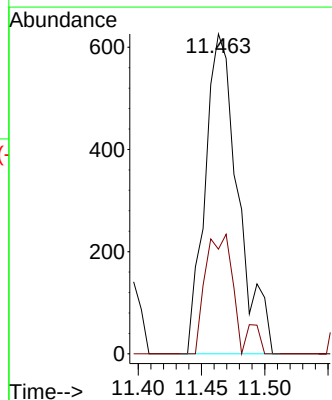
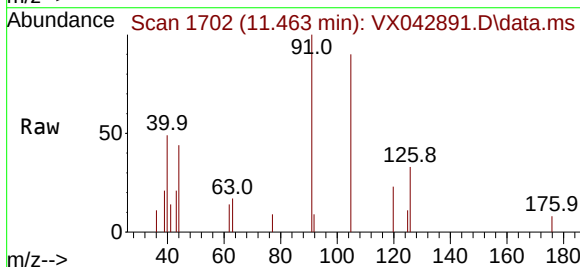
Instrument :
MSVOA_X
ClientSampleId :
TP2

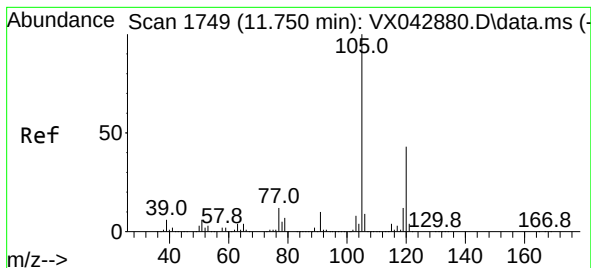
Tgt Ion: 75 Resp: 55083
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.211 ug/l
RT: 11.463 min Scan# 1702
Delta R.T. 0.012 min
Lab File: VX042891.D
Acq: 07 Aug 2024 01:19

Tgt Ion: 91 Resp: 1136
Ion Ratio Lower Upper
91 100
126 33.5 14.2 42.6





#84

1,2,4-Trimethylbenzene

Concen: 0.346 ug/l

RT: 11.756 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Instrument :

MSVOA_X

ClientSampleId :

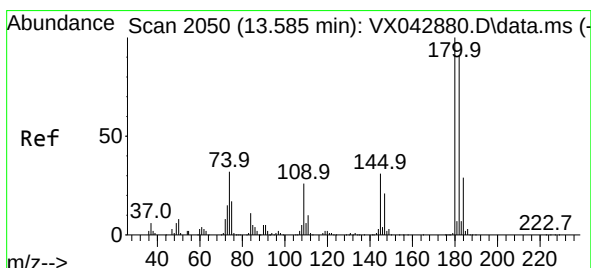
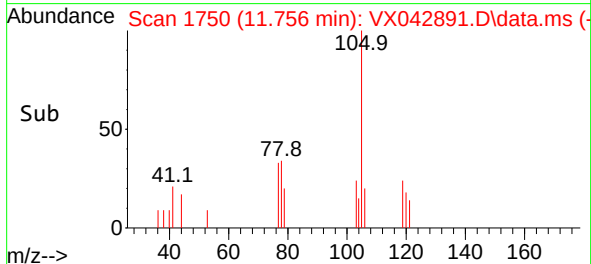
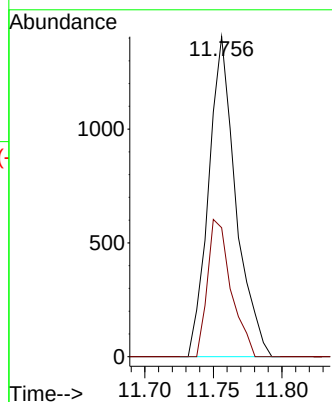
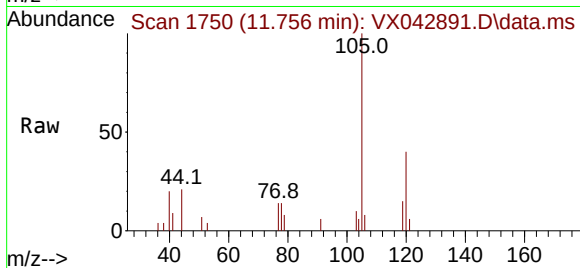
TP2

Tgt Ion:105 Resp: 1940

Ion Ratio Lower Upper

105 100

120 37.2 21.2 63.6



#93

1,2,4-Trichlorobenzene

Concen: 0.294 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

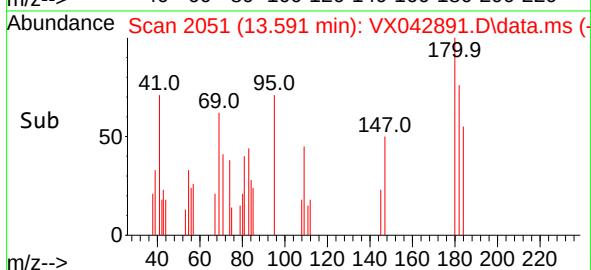
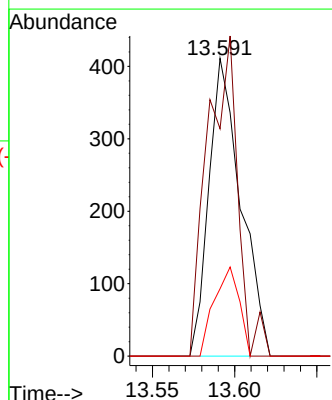
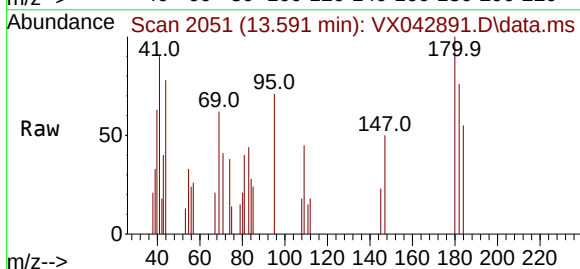
Tgt Ion:180 Resp: 556

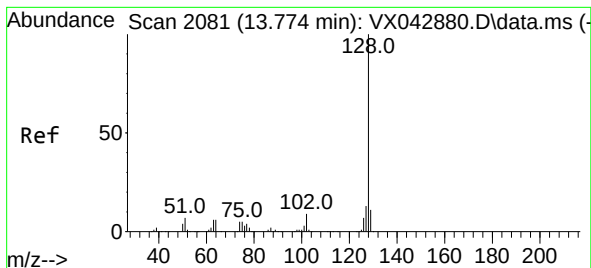
Ion Ratio Lower Upper

180 100

182 102.0 48.3 144.8

145 23.4 18.0 54.0





#95

Naphthalene

Concen: 0.353 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

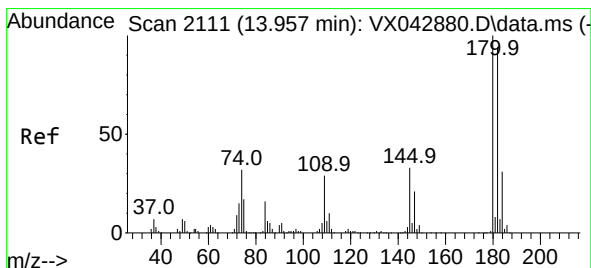
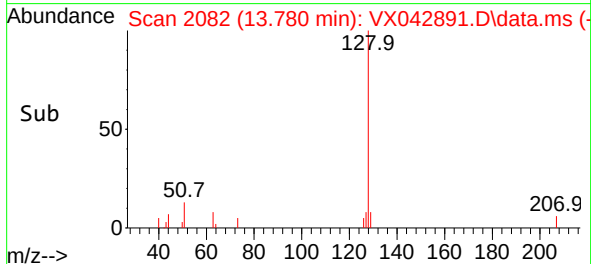
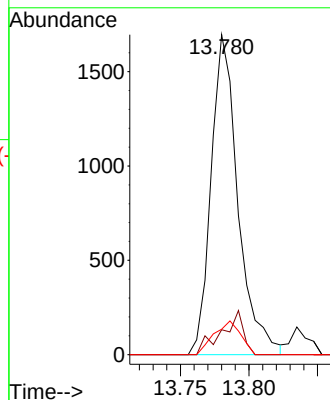
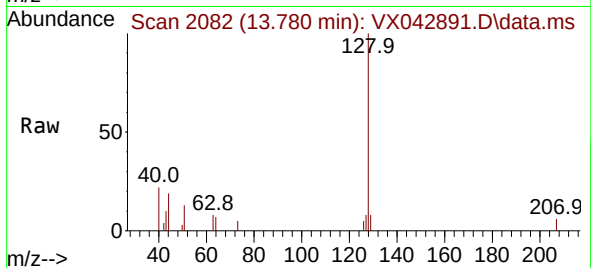
Instrument :

MSVOA_X

ClientSampleId :

TP2

Tgt Ion:128	Resp:	2315
Ion Ratio	Lower	Upper
128	100	
127	11.0	10.3 15.5
129	10.4	8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 0.337 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042891.D

Acq: 07 Aug 2024 01:19

Tgt Ion:180	Resp:	642
Ion Ratio	Lower	Upper
180	100	
182	80.2	46.9 140.6
145	18.4	17.8 53.5

