

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072822\
 Data File : VX030272.D
 Acq On : 28 Jul 2022 16:11
 Operator : JC/MD
 Sample : N3898-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 61422-B

Quant Time: Jul 29 05:58:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 25 16:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	106926	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	187946	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	186133	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88300	41.086	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	82.180%
35) Dibromofluoromethane	5.391	113	69103	38.462	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	76.920%
50) Toluene-d8	8.653	98	248802	35.758	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	71.520%#
62) 4-Bromofluorobenzene	11.085	95	88708	34.353	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	68.700%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	351	0.200	ug/l #	42
3) Chloromethane	1.295	50	521	0.300	ug/l #	79
5) Bromomethane	1.618	94	648	Below Cal		100
10) Methyl Iodide	2.453	142	784	1.981	ug/l #	91
11) Tert butyl alcohol	2.959	59	5719	10.909	ug/l	98
13) Acrolein	2.233	56	71	0.551	ug/l #	1
15) Acrylonitrile	3.069	53	625	0.482	ug/l #	64
16) Acetone	2.380	43	5452	4.955	ug/l	88
17) Carbon Disulfide	2.514	76	2470	0.548	ug/l #	89
19) Methyl tert-butyl Ether	3.117	73	2091	0.365	ug/l #	80
20) Methylene Chloride	2.788	84	1069	Below Cal	#	85
21) trans-1,2-Dichloroethene	3.099	96	424	0.230	ug/l #	68
25) 2-Butanone	4.574	43	1034	0.559	ug/l #	48
29) Tetrahydrofuran	5.050	42	2404	1.932	ug/l #	32
36) 1,1-Dichloropropene	5.562	75	9266	3.584	ug/l #	47
38) Carbon Tetrachloride	5.562	117	11302	4.682	ug/l #	19
44) Trichloroethene	7.141	130	740	0.333	ug/l	86
49) 1,4-Dioxane	7.708	88	21	0.344	ug/l #	1
51) 4-Methyl-2-Pentanone	8.574	43	1861	0.511	ug/l	90
59) 2-Hexanone	9.452	43	1104	0.384	ug/l	91
64) Tetrachloroethene	9.281	164	489	0.244	ug/l #	78
67) Ethyl Benzene	10.201	91	1220	Below Cal	#	86
68) m/p-Xylenes	10.311	106	898	0.262	ug/l	96
76) 1,2,3-Trichloropropane	11.085	75	43300	15.753	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.085	75	43300	47.258	ug/l #	13
84) 1,2,4-Trimethylbenzene	11.756	105	1472	0.216	ug/l	83
86) p-Isopropyltoluene	12.012	119	1420	0.205	ug/l #	68
87) 1,3-Dichlorobenzene	11.976	146	971	0.261	ug/l	90
88) 1,4-Dichlorobenzene	11.976	146	971	0.257	ug/l	89
89) n-Butylbenzene	12.335	91	1908	0.296	ug/l	88
91) 1,2-Dichlorobenzene	12.335	146	793	0.217	ug/l	85
93) 1,2,4-Trichlorobenzene	13.591	180	962	0.455	ug/l	92
94) Hexachlorobutadiene	13.725	225	574	0.676	ug/l	93
95) Naphthalene	13.780	128	2632	0.319	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	1035	0.477	ug/l #	81

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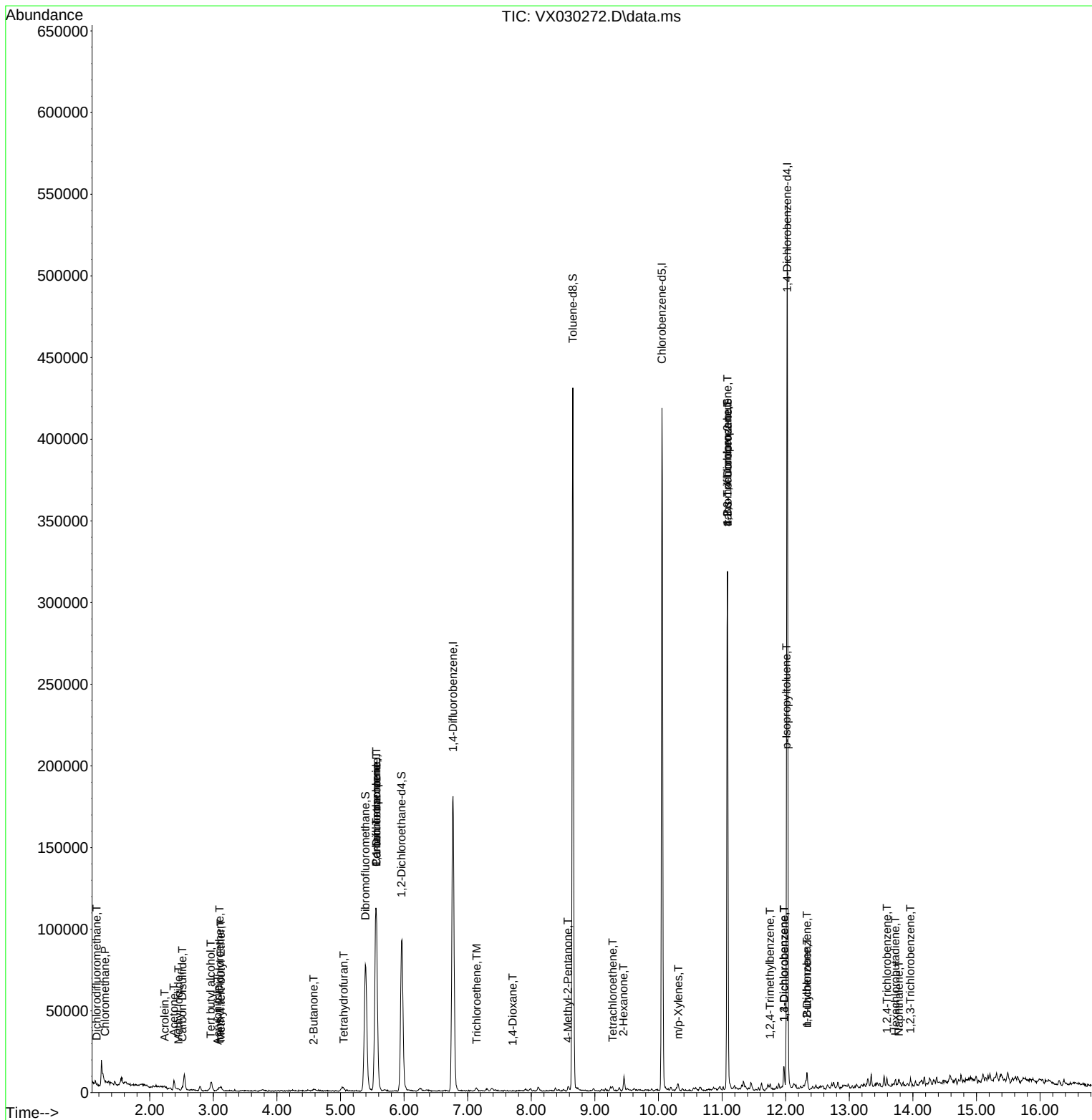
Instrument :
MSVOA_X
ClientSampleId :
61422-B

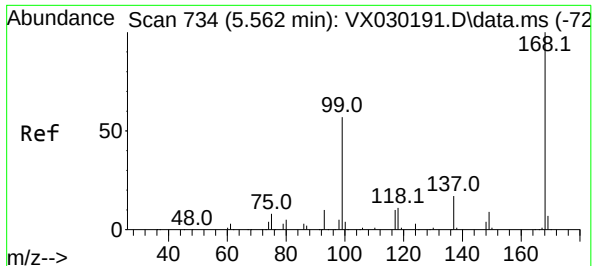
Quant Time: Jul 29 05:58:05 2022
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Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

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

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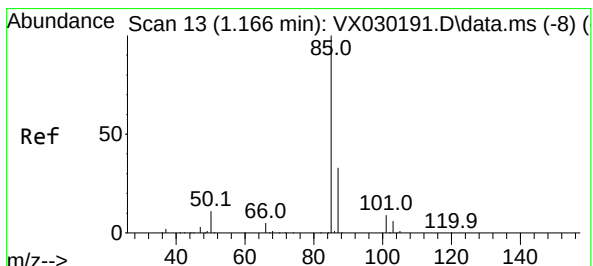
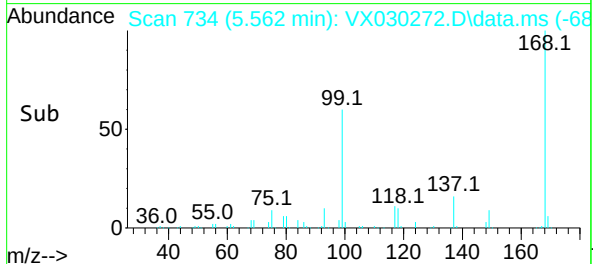
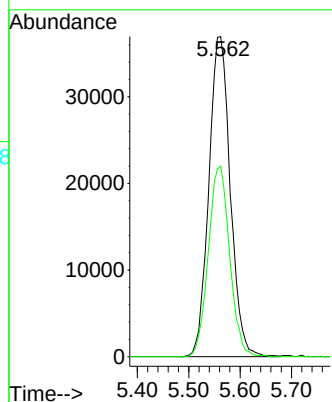
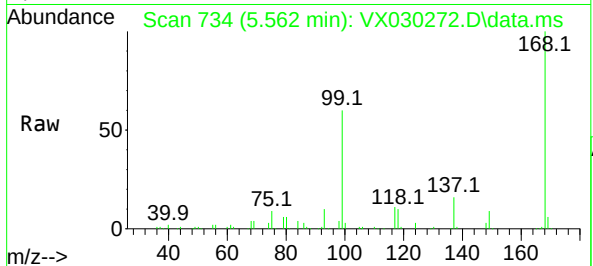




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

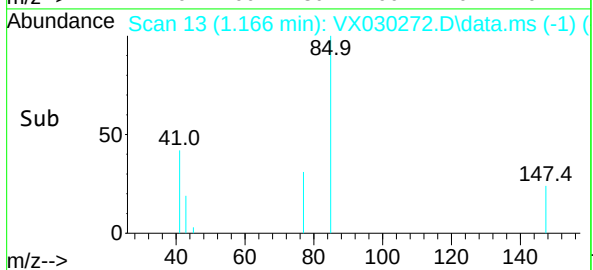
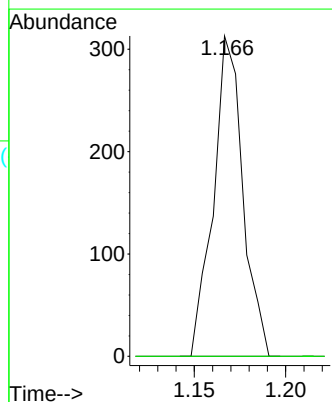
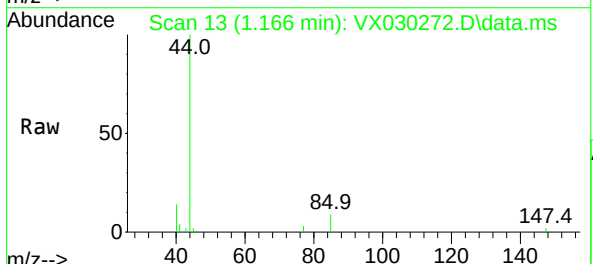
Instrument :
MSVOA_X
ClientSampleId :
61422-B

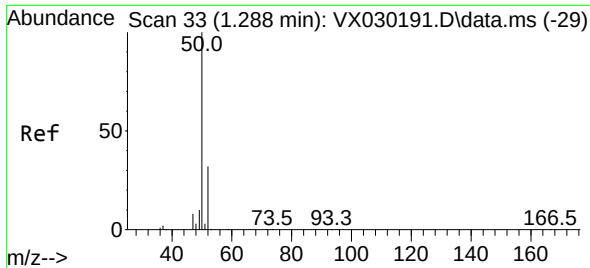
Tgt Ion:168 Resp: 106926
Ion Ratio Lower Upper
168 100
99 59.6 44.0 66.0



#2
Dichlorodifluoromethane
Concen: 0.200 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 85 Resp: 351
Ion Ratio Lower Upper
85 100
87 0.0 16.5 49.5#

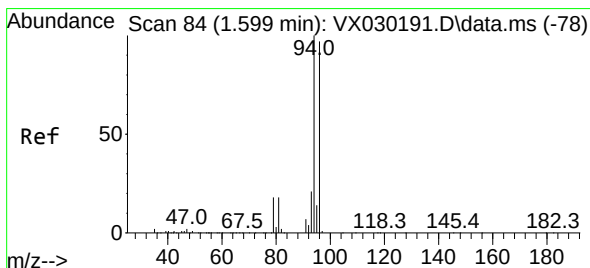
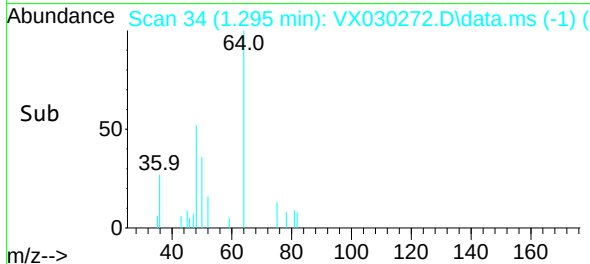
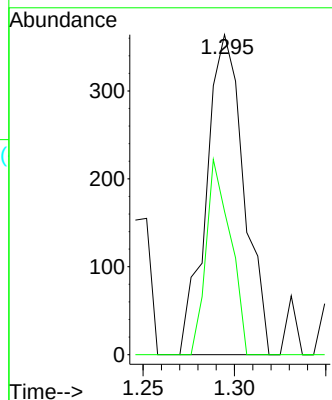
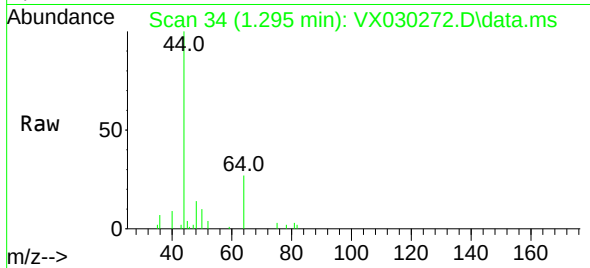




#3
Chloromethane
Concen: 0.300 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

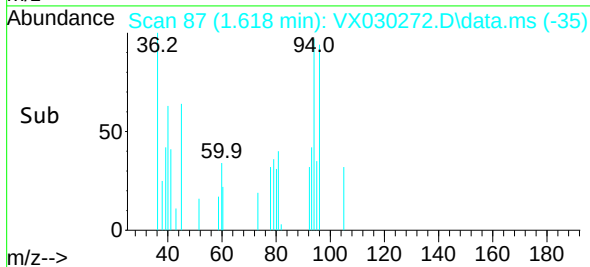
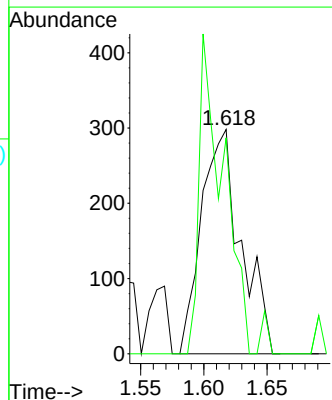
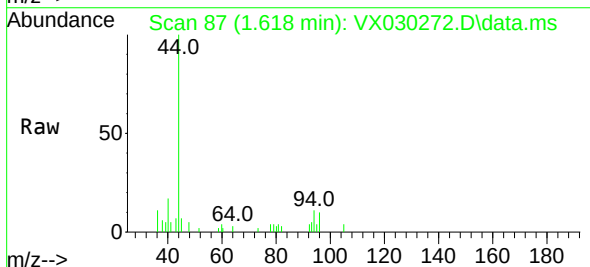
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ClientSampleId :
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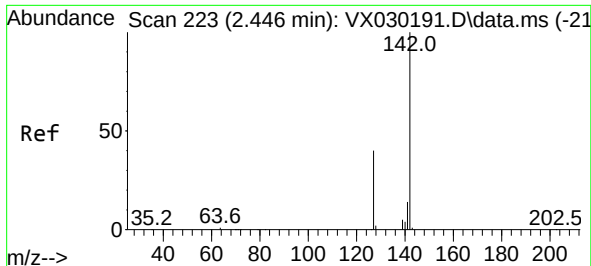
Tgt Ion: 50 Resp: 521
Ion Ratio Lower Upper
50 100
52 44.8 26.3 39.5#



#5
Bromomethane
Concen: Below Cal
RT: 1.618 min Scan# 87
Delta R.T. 0.019 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 94 Resp: 648
Ion Ratio Lower Upper
94 100
96 96.3 76.9 115.3

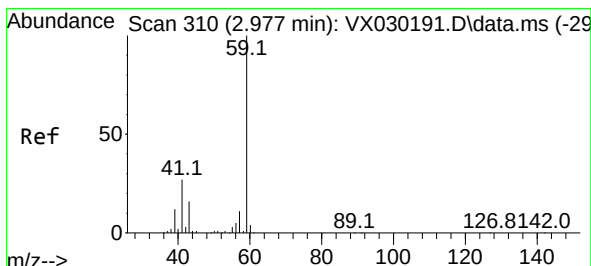
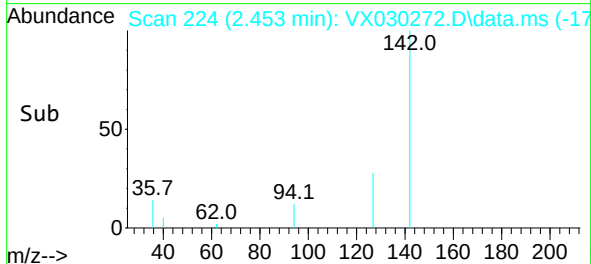
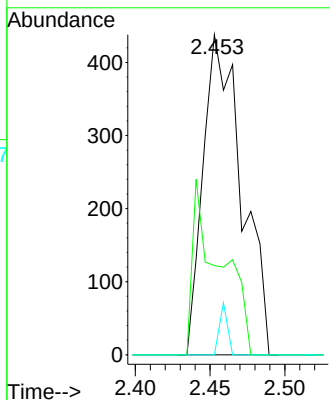
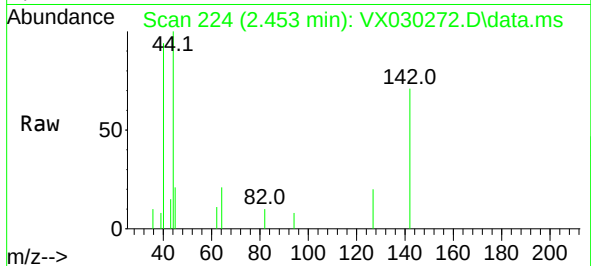




#10
Methyl Iodide
Concen: 1.981 ug/l
RT: 2.453 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

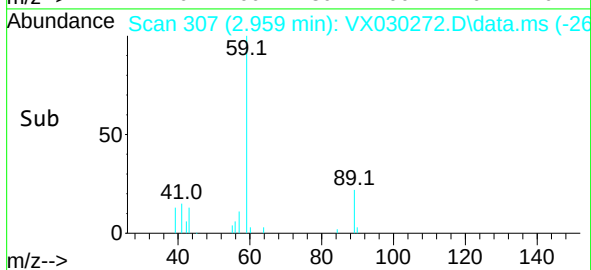
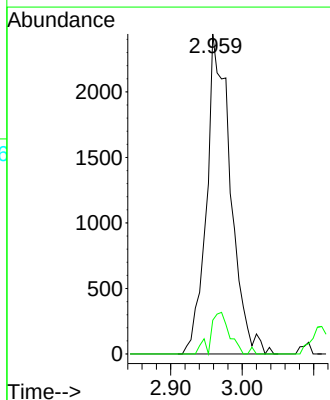
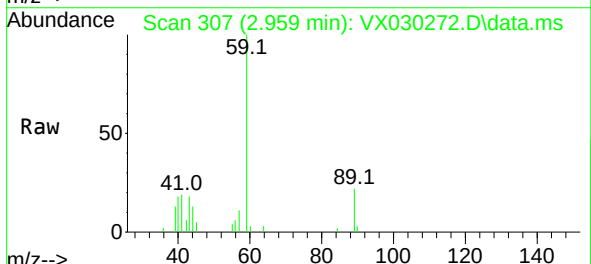
Instrument :
MSVOA_X
ClientSampleId :
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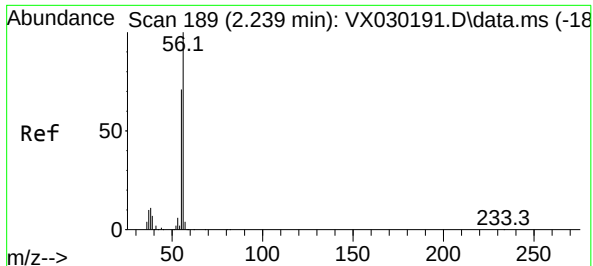
Tgt Ion:142 Resp: 784
Ion Ratio Lower Upper
142 100
127 39.2 30.2 45.2
141 3.3 11.3 16.9#



#11
Tert butyl alcohol
Concen: 10.909 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.018 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 59 Resp: 5719
Ion Ratio Lower Upper
59 100
57 10.1 7.4 11.2

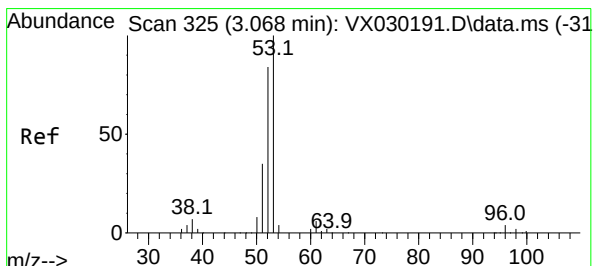
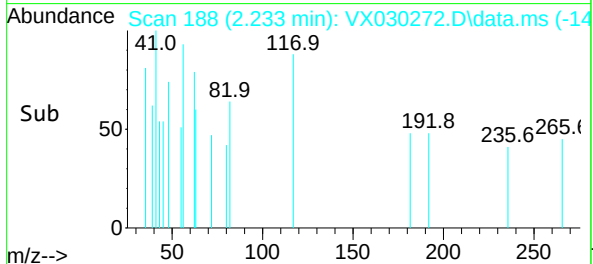
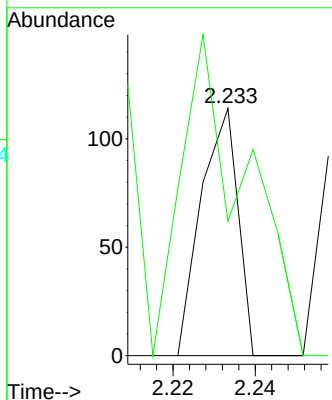
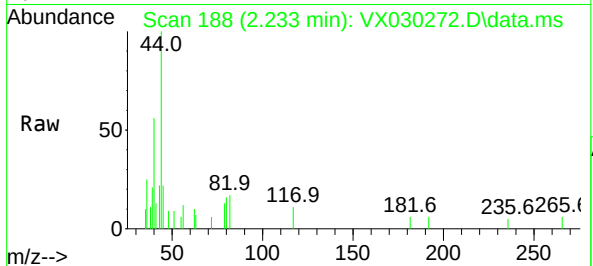




#13
Acrolein
Concen: 0.551 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

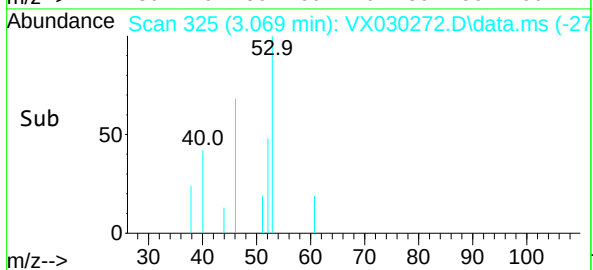
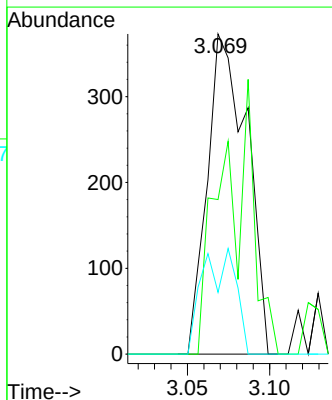
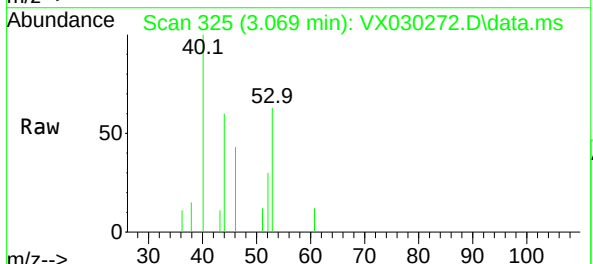
Instrument :
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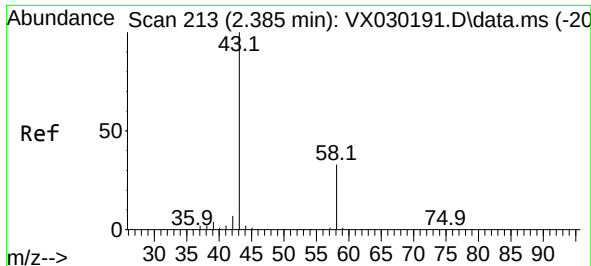
Tgt Ion: 56 Resp: 71
Ion Ratio Lower Upper
56 100
55 225.4 56.6 84.8#



#15
Acrylonitrile
Concen: 0.482 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.001 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 53 Resp: 625
Ion Ratio Lower Upper
53 100
52 40.8 65.4 98.0#
51 27.4 27.7 41.5#

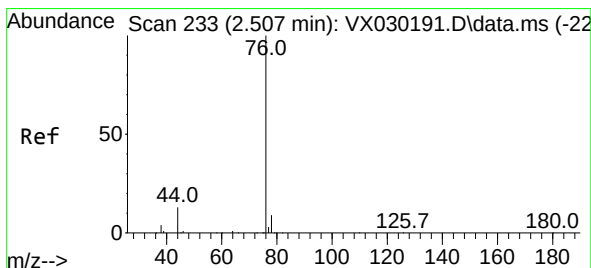
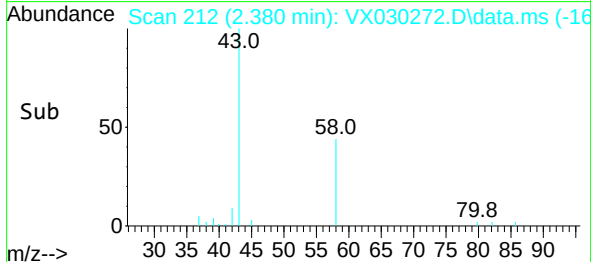
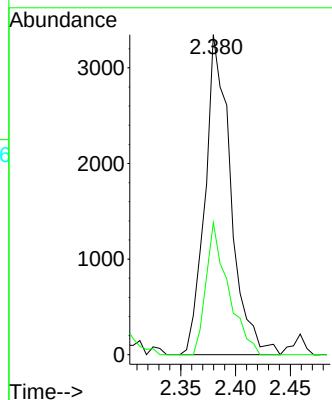
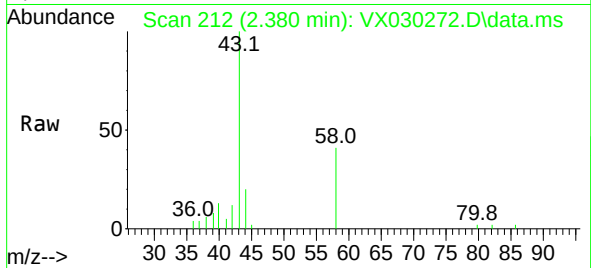




#16
Acetone
Concen: 4.955 ug/l
RT: 2.380 min Scan# 21
Delta R.T. -0.005 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

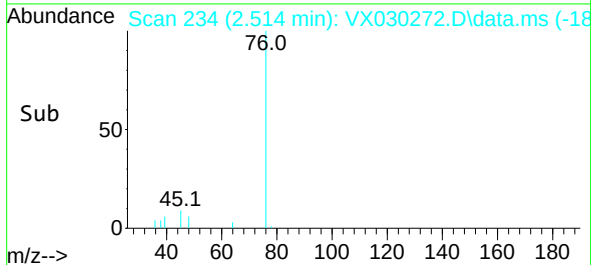
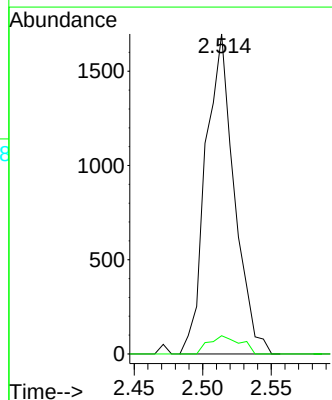
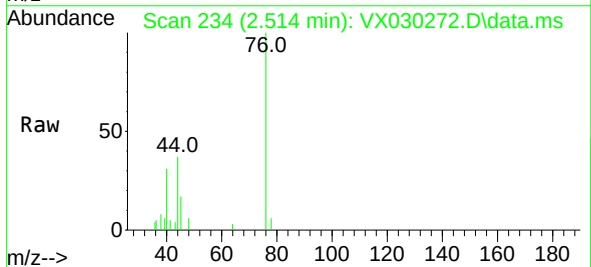
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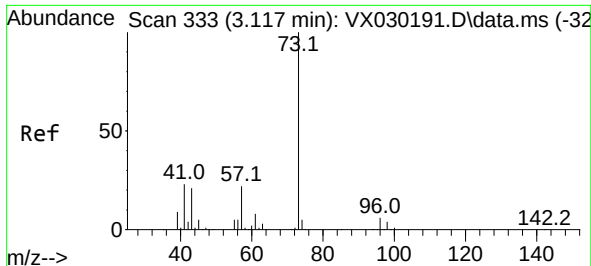
Tgt Ion: 43 Resp: 5452
Ion Ratio Lower Upper
43 100
58 41.3 27.7 41.5



#17
Carbon Disulfide
Concen: 0.548 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.007 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 76 Resp: 2470
Ion Ratio Lower Upper
76 100
78 5.7 7.8 11.6#

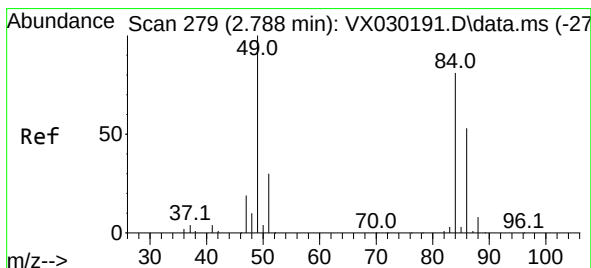
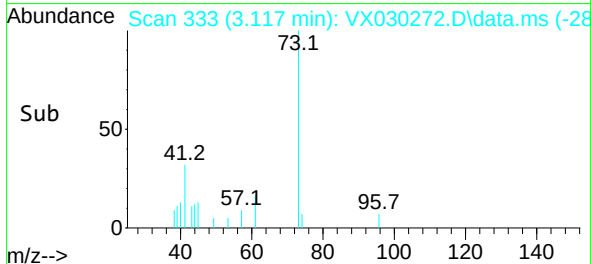
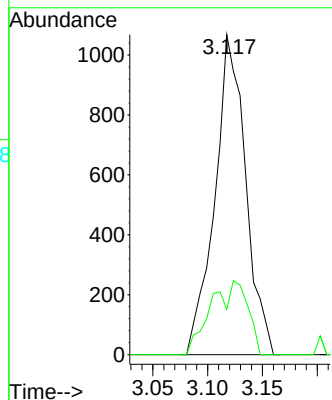
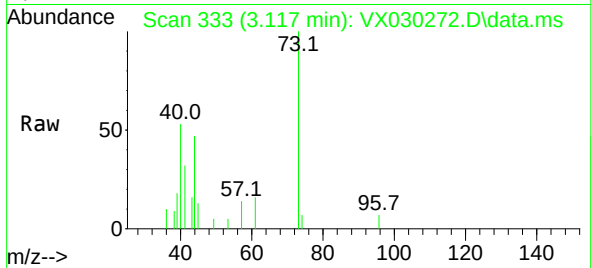




#19
Methyl tert-butyl Ether
Concen: 0.365 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

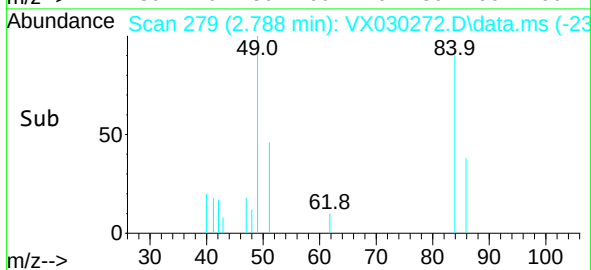
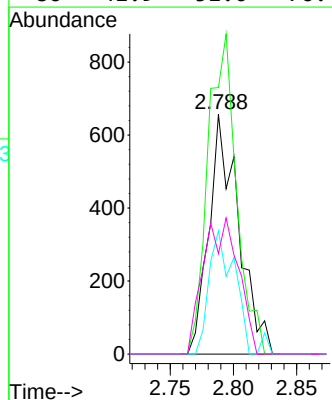
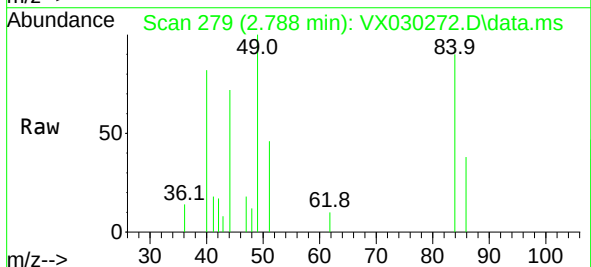
Instrument :
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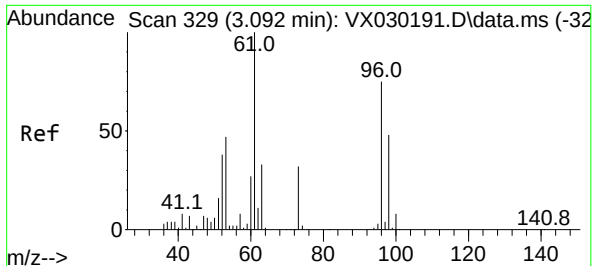
Tgt Ion: 73 Resp: 2091
Ion Ratio Lower Upper
73 100
57 14.1 19.0 28.6#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 84 Resp: 1069
Ion Ratio Lower Upper
84 100
49 111.1 93.8 140.6
51 51.4 29.4 44.0#
86 41.9 51.0 76.4#

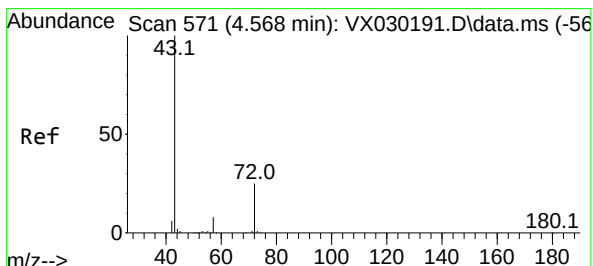
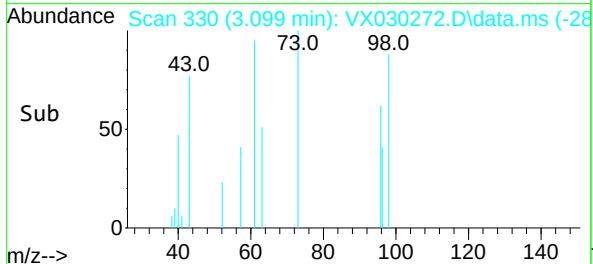
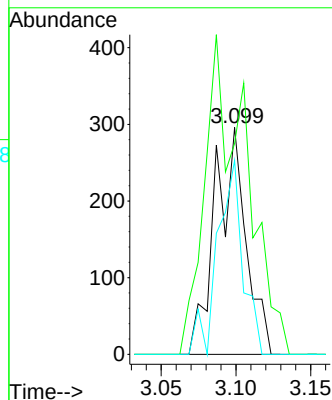
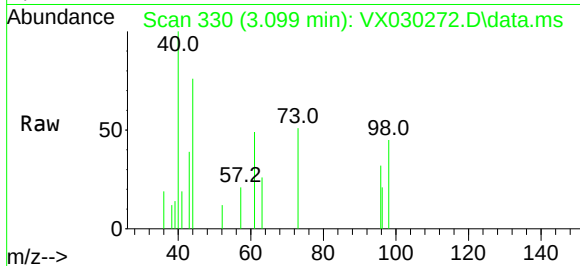




#21
trans-1,2-Dichloroethene
Concen: 0.230 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.007 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

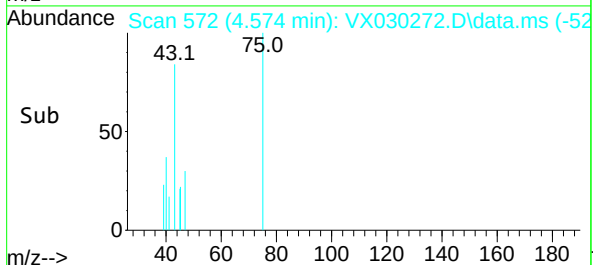
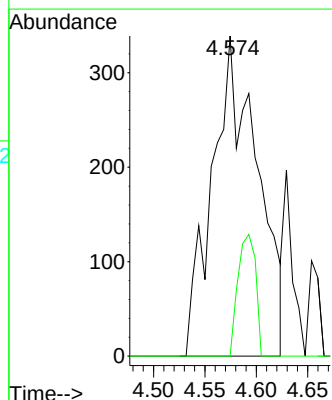
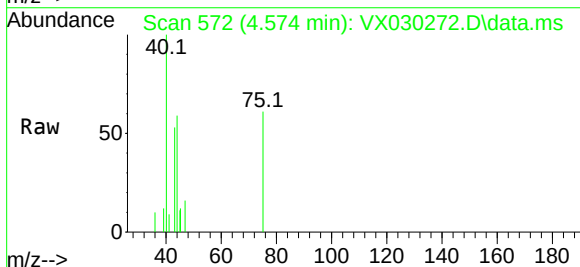
Instrument :
MSVOA_X
ClientSampleId :
61422-B

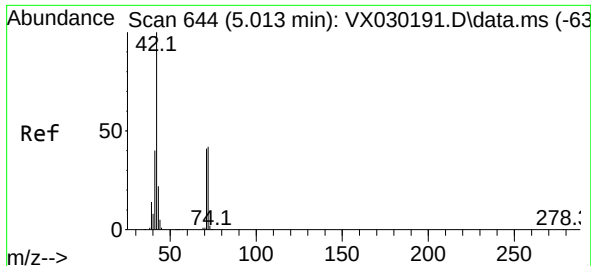
Tgt Ion: 96 Resp: 424
Ion Ratio Lower Upper
96 100
61 92.9 105.6 158.4#
98 85.5 50.1 75.1#



#25
2-Butanone
Concen: 0.559 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 43 Resp: 1034
Ion Ratio Lower Upper
43 100
72 0.0 21.7 32.5#





#29

Tetrahydrofuran

Concen: 1.932 ug/l

RT: 5.050 min Scan# 614

Delta R.T. 0.037 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

61422-B

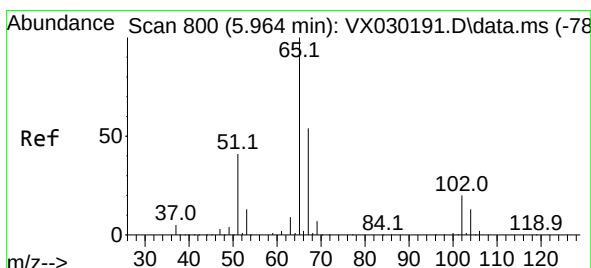
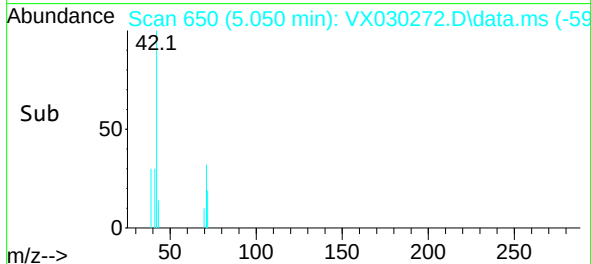
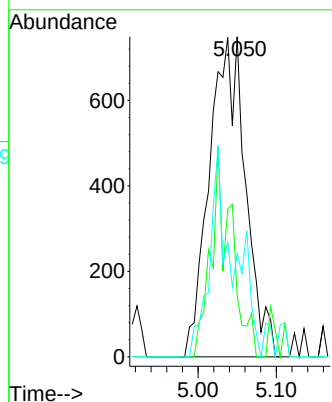
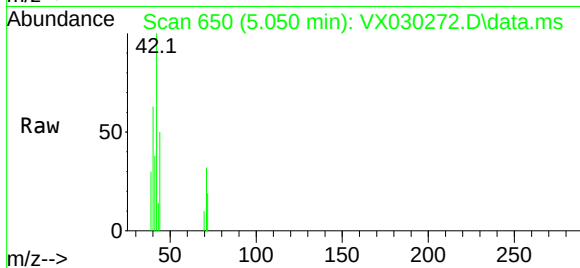
Tgt Ion: 42 Resp: 2404

Ion Ratio Lower Upper

42 100

72 0.0 36.5 54.7#

71 0.0 33.9 50.9#



#33

1,2-Dichloroethane-d4

Concen: 41.086 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX030272.D

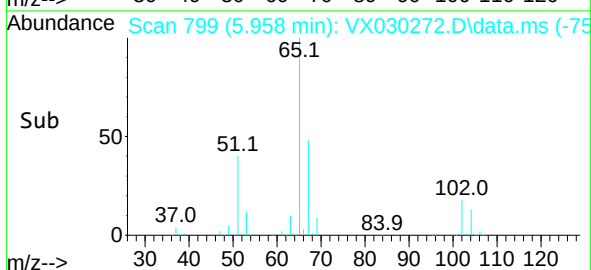
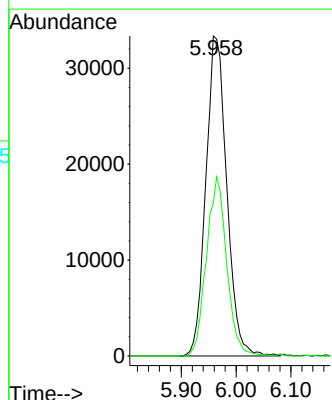
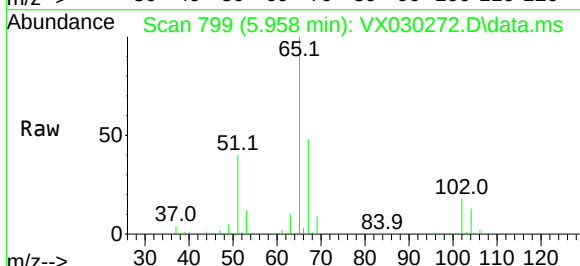
Acq: 28 Jul 2022 16:11

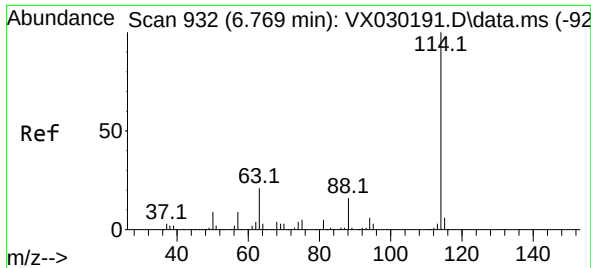
Tgt Ion: 65 Resp: 88300

Ion Ratio Lower Upper

65 100

67 54.3 0.0 109.6

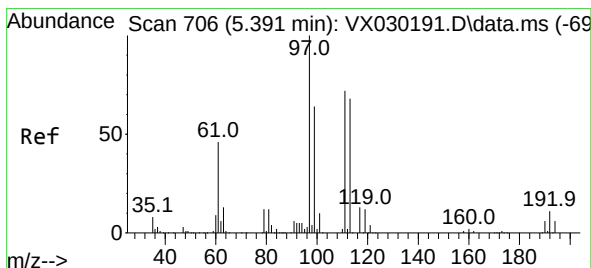
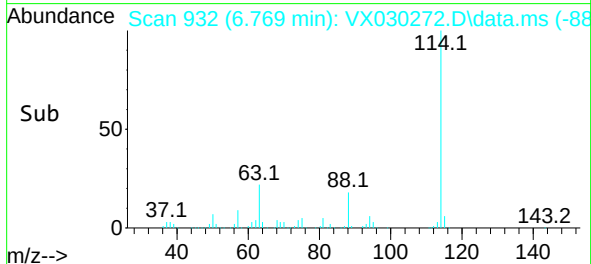
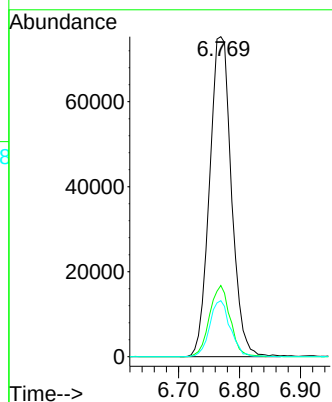
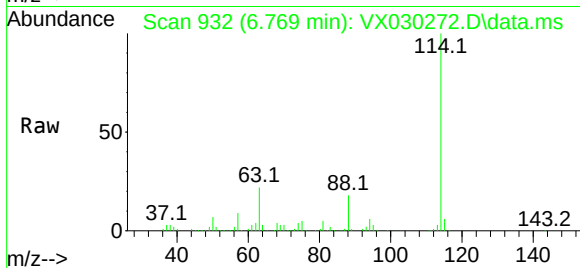




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

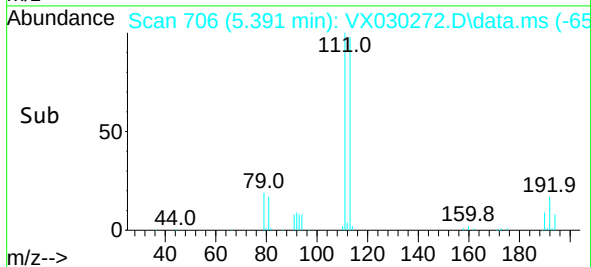
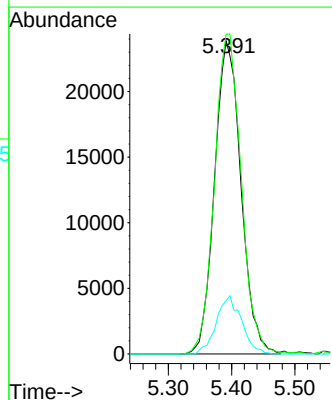
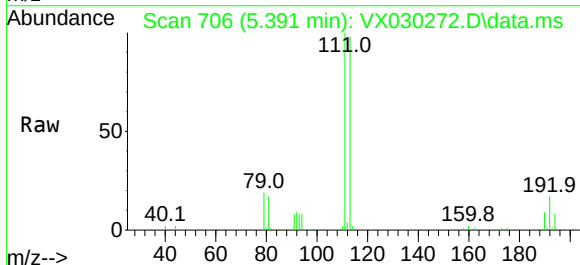
Instrument :
MSVOA_X
ClientSampleId :
61422-B

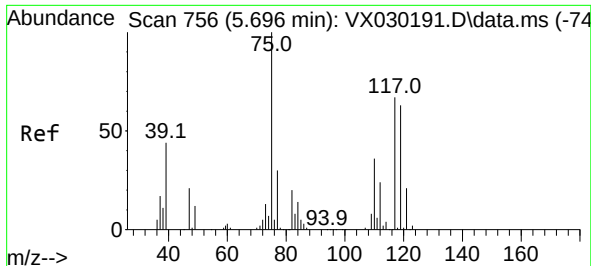
Tgt Ion:114 Resp: 187946
Ion Ratio Lower Upper
114 100
63 22.3 0.0 38.4
88 17.5 0.0 31.8



#35
Dibromofluoromethane
Concen: 38.462 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion:113 Resp: 69103
Ion Ratio Lower Upper
113 100
111 103.3 83.2 124.8
192 17.7 14.8 22.2

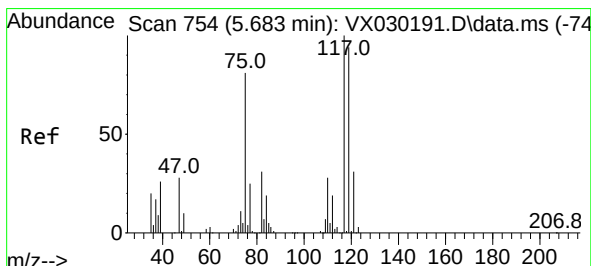
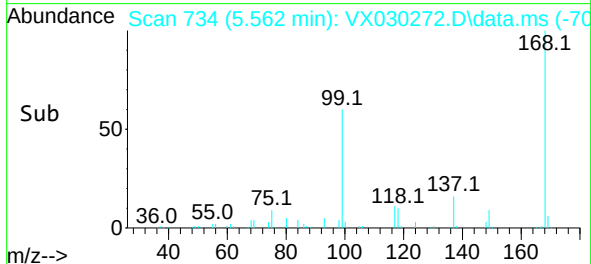
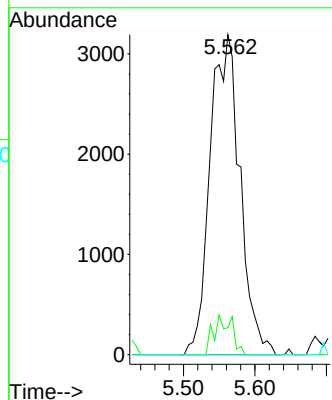
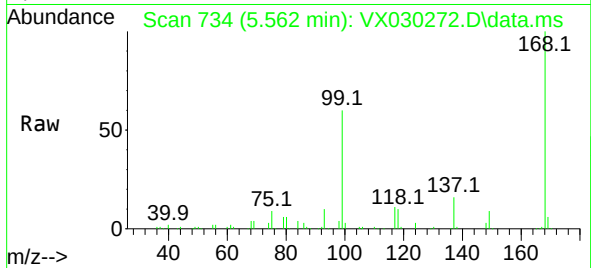




#36
1,1-Dichloropropene
Concen: 3.584 ug/l
RT: 5.562 min Scan# 714
Delta R.T. -0.134 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

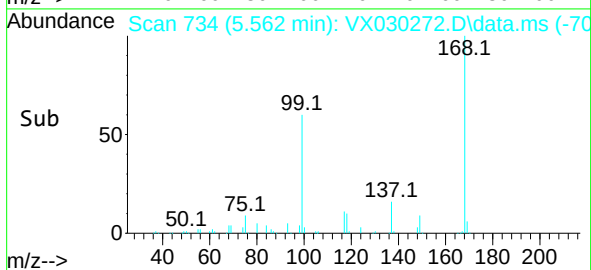
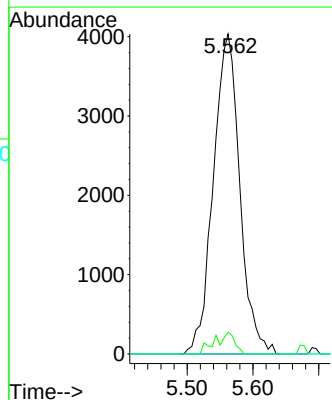
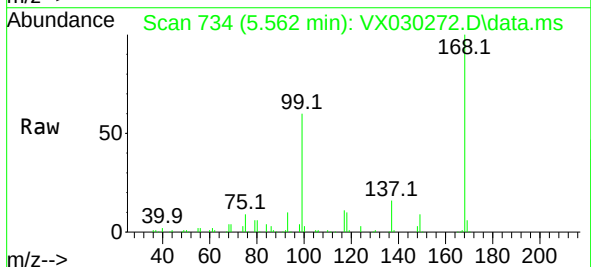
Instrument :
MSVOA_X
ClientSampleId :
61422-B

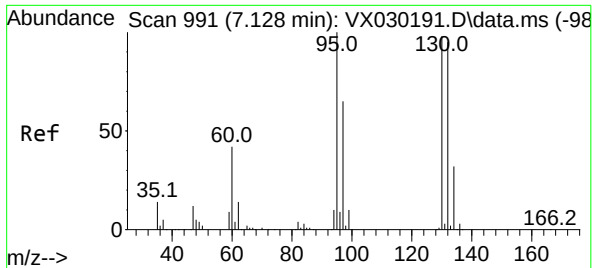
Tgt Ion: 75 Resp: 9266
Ion Ratio Lower Upper
75 100
110 7.4 19.3 57.9#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 4.682 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.121 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 117 Resp: 11302
Ion Ratio Lower Upper
117 100
119 6.8 74.1 111.1#
121 0.0 25.8 38.8#

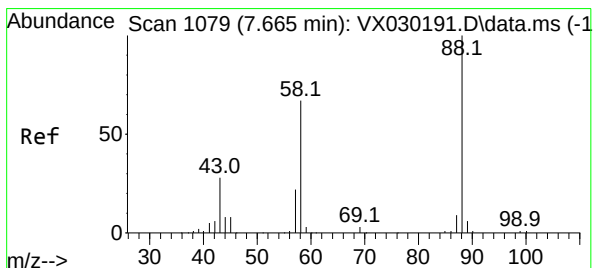
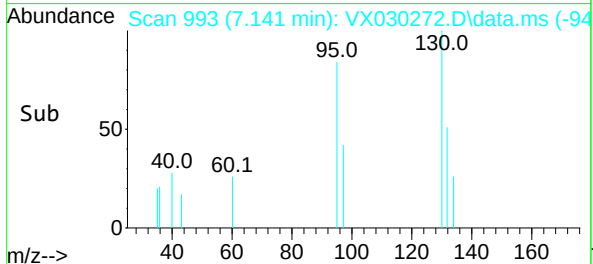
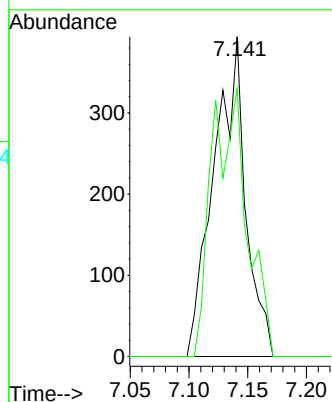
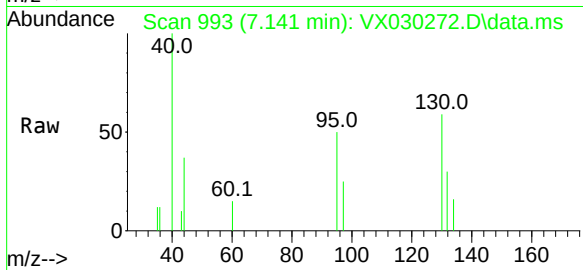




#44
 Trichloroethene
 Concen: 0.333 ug/l
 RT: 7.141 min Scan# 91
 Delta R.T. 0.013 min
 Lab File: VX030272.D
 Acq: 28 Jul 2022 16:11

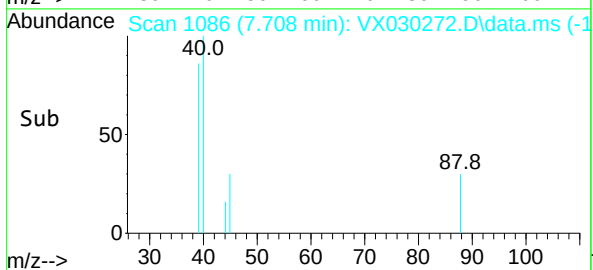
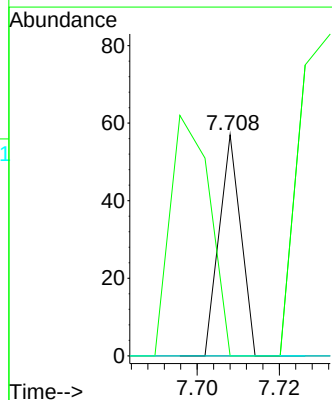
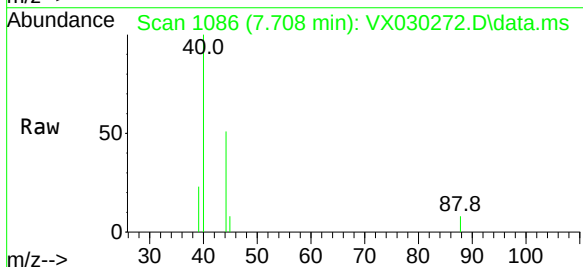
Instrument :
 MSVOA_X
 ClientSampleId :
 61422-B

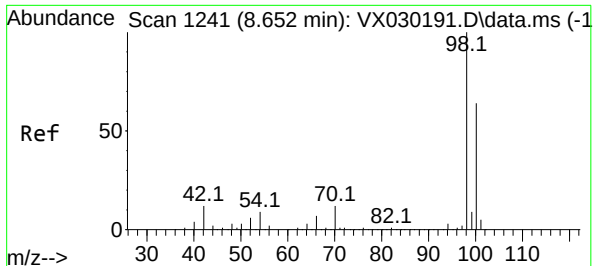
Tgt Ion:130 Resp: 740
 Ion Ratio Lower Upper
 130 100
 95 83.8 0.0 194.8



#49
 1,4-Dioxane
 Concen: 0.344 ug/l
 RT: 7.708 min Scan# 1086
 Delta R.T. 0.043 min
 Lab File: VX030272.D
 Acq: 28 Jul 2022 16:11

Tgt Ion: 88 Resp: 21
 Ion Ratio Lower Upper
 88 100
 43 195.2 23.8 35.8#
 58 0.0 53.8 80.6#





#50

Toluene-d8

Concen: 35.758 ug/l

RT: 8.653 min Scan# 11

Delta R.T. 0.001 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

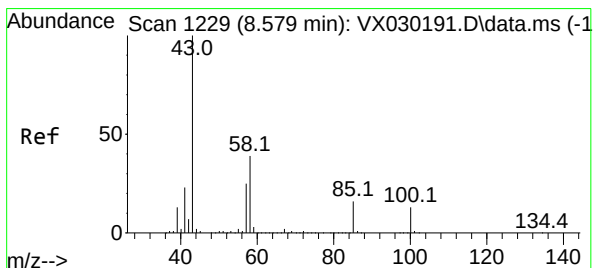
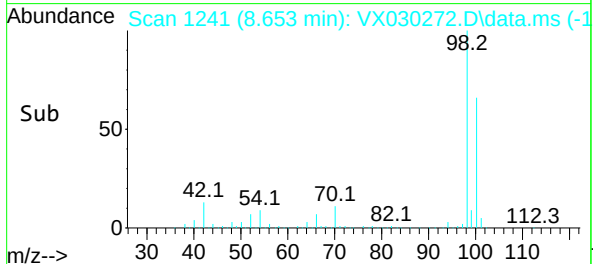
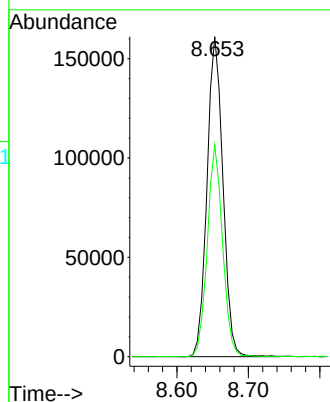
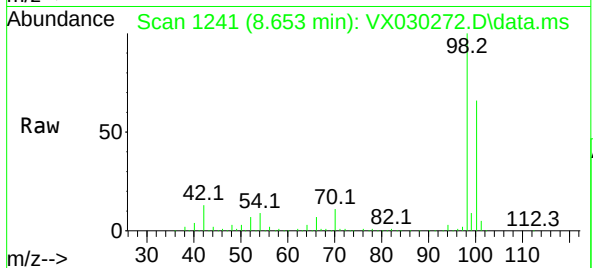
61422-B

Tgt Ion: 98 Resp: 248802

Ion Ratio Lower Upper

98 100

100 63.8 52.3 78.5



#51

4-Methyl-2-Pentanone

Concen: 0.511 ug/l

RT: 8.574 min Scan# 1228

Delta R.T. -0.005 min

Lab File: VX030272.D

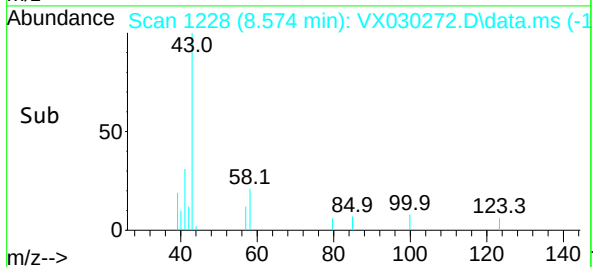
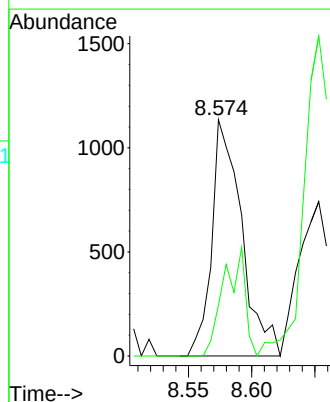
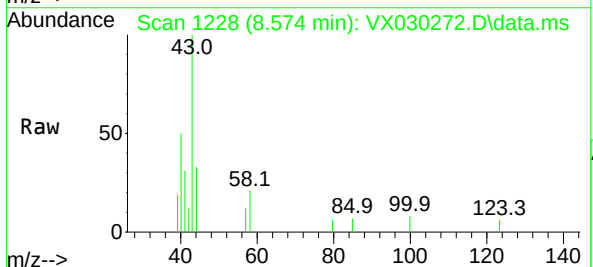
Acq: 28 Jul 2022 16:11

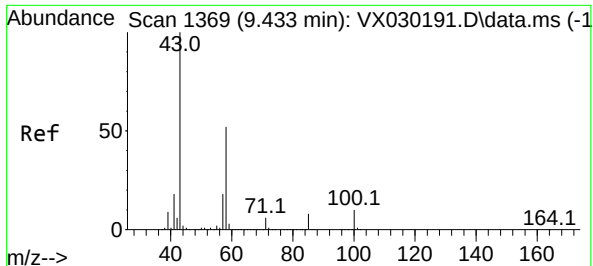
Tgt Ion: 43 Resp: 1861

Ion Ratio Lower Upper

43 100

58 33.0 31.4 47.2





#59

2-Hexanone

Concen: 0.384 ug/l

RT: 9.452 min Scan# 11

Delta R.T. 0.019 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

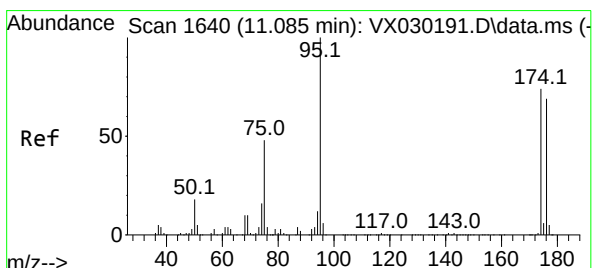
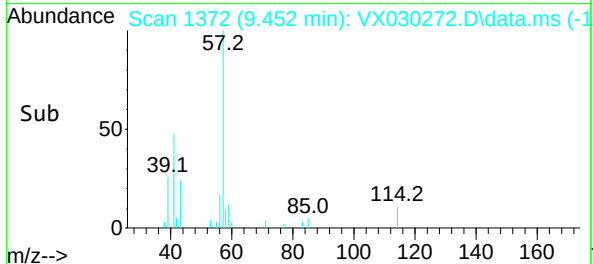
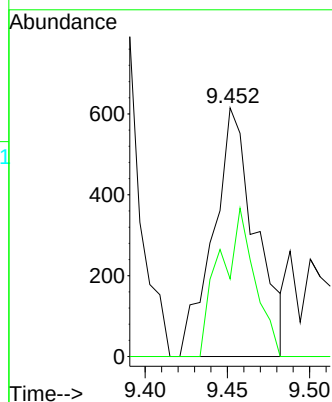
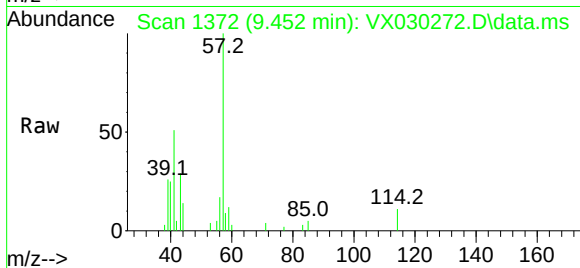
61422-B

Tgt Ion: 43 Resp: 1104

Ion Ratio Lower Upper

43 100

58 49.0 27.6 82.8



#62

4-Bromofluorobenzene

Concen: 34.353 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

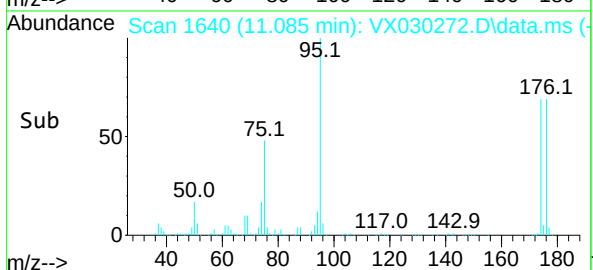
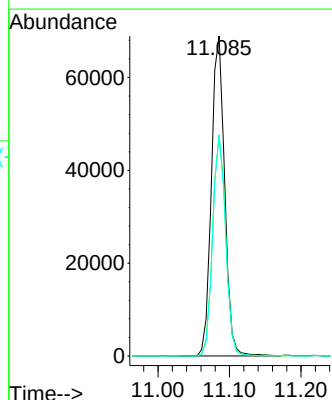
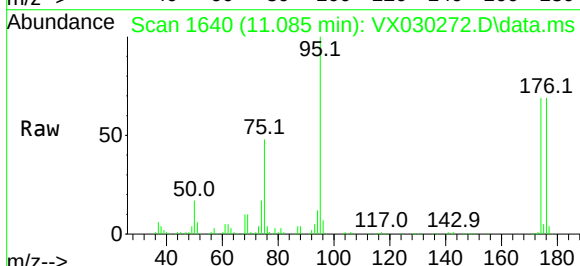
Tgt Ion: 95 Resp: 88708

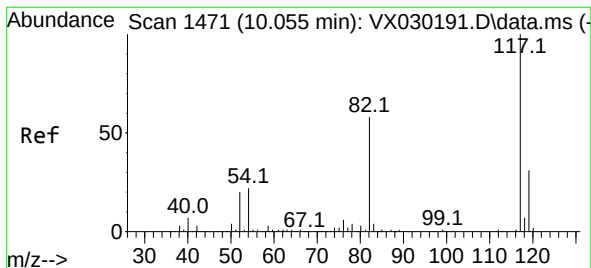
Ion Ratio Lower Upper

95 100

174 68.3 0.0 149.0

176 67.1 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

61422-B

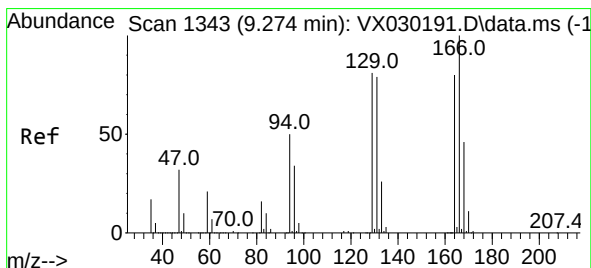
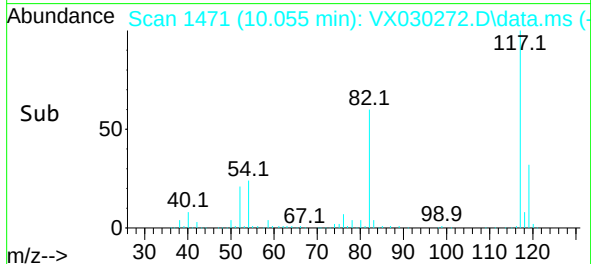
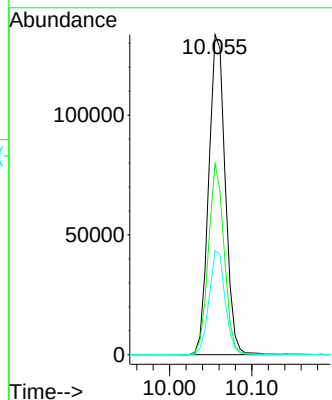
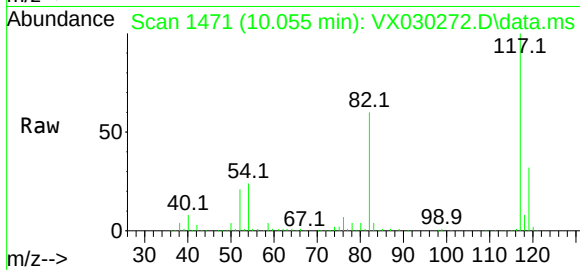
Tgt Ion:117 Resp: 186133

Ion Ratio Lower Upper

117 100

82 59.7 42.7 64.1

119 32.5 25.4 38.2



#64

Tetrachloroethene

Concen: 0.244 ug/l

RT: 9.281 min Scan# 1344

Delta R.T. 0.007 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Tgt Ion:164 Resp: 489

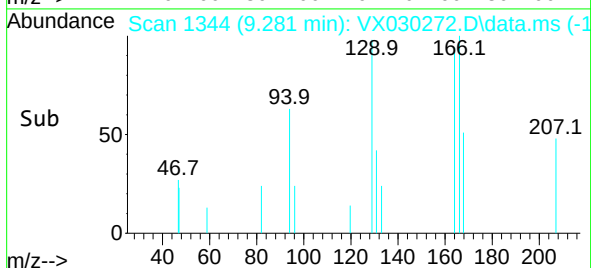
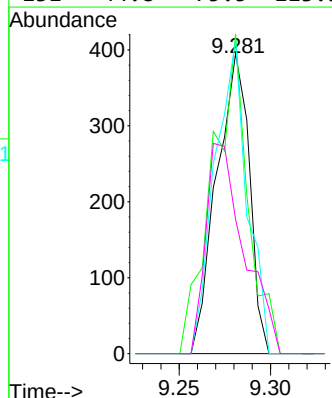
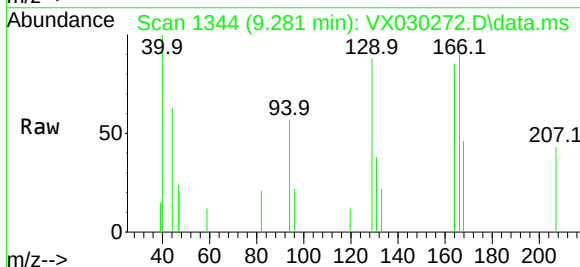
Ion Ratio Lower Upper

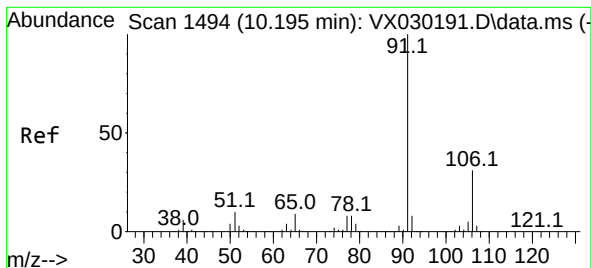
164 100

166 106.6 98.2 147.4

129 104.6 80.8 121.2

131 44.8 75.5 113.3#





#67

Ethyl Benzene

Concen: Below Cal

RT: 10.201 min Scan# 1495

Delta R.T. 0.006 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

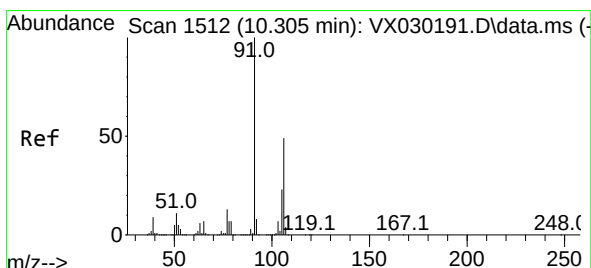
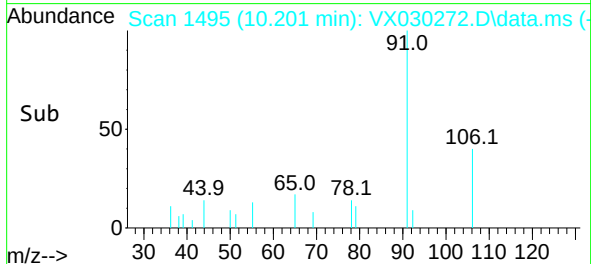
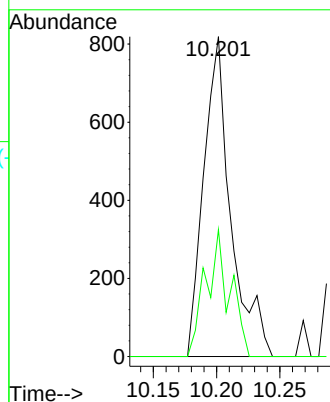
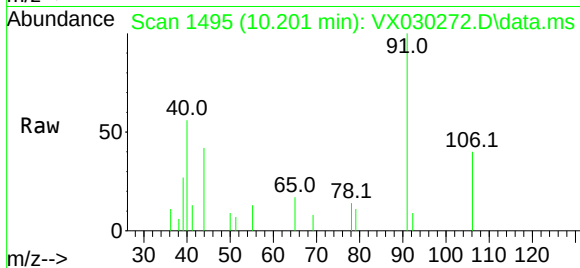
61422-B

Tgt Ion: 91 Resp: 1220

Ion Ratio Lower Upper

91 100

106 39.7 25.5 38.3#



#68

m/p-Xylenes

Concen: 0.262 ug/l

RT: 10.311 min Scan# 1513

Delta R.T. 0.006 min

Lab File: VX030272.D

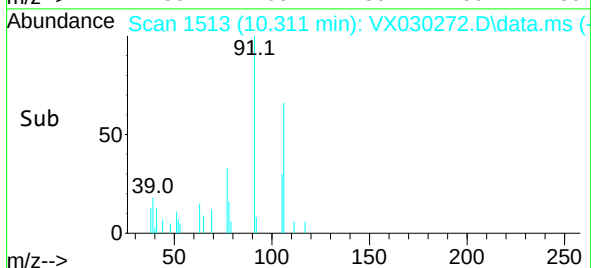
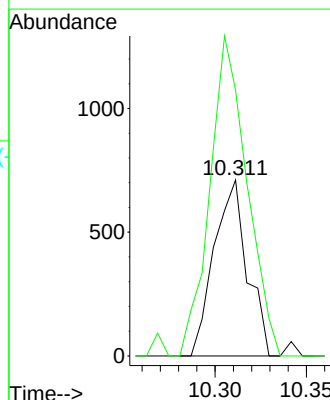
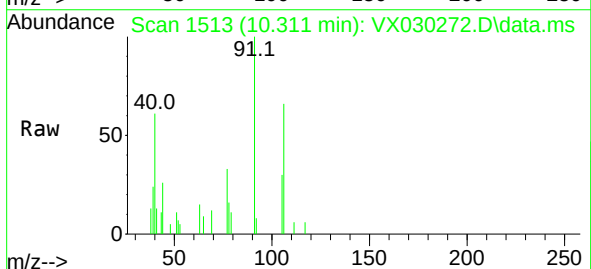
Acq: 28 Jul 2022 16:11

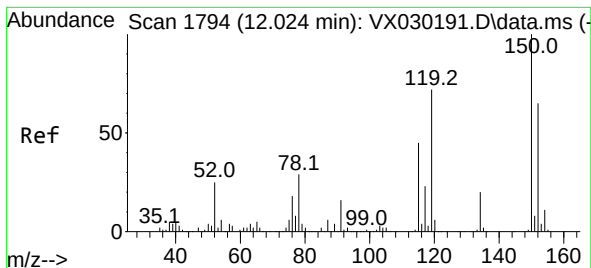
Tgt Ion:106 Resp: 898

Ion Ratio Lower Upper

106 100

91 203.5 158.2 237.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX030272.D

Acq: 28 Jul 2022 16:11

Instrument :

MSVOA_X

ClientSampleId :

61422-B

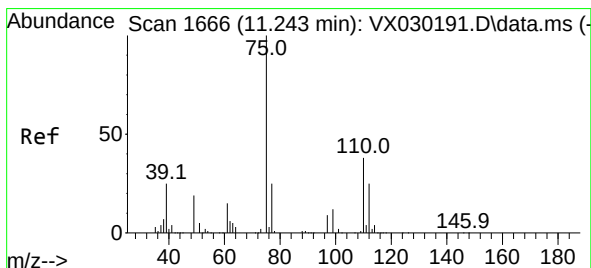
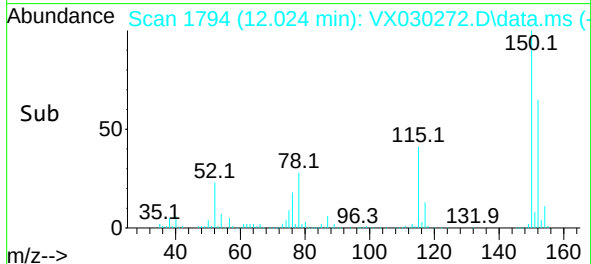
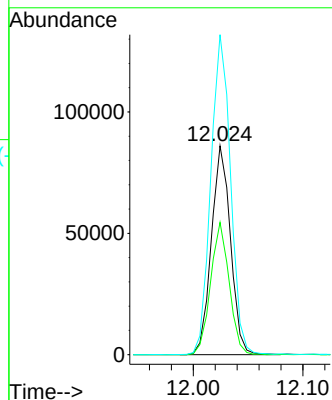
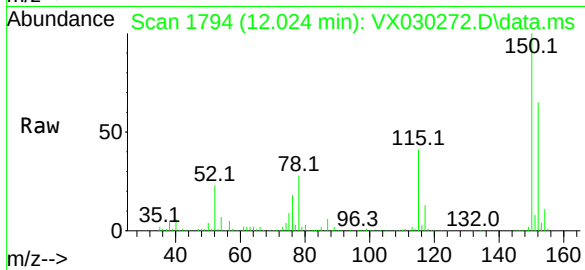
Tgt Ion:152 Resp: 104276

Ion Ratio Lower Upper

152 100

115 61.6 40.5 121.5

150 158.3 0.0 347.0



#76

1,2,3-Trichloropropane

Concen: 15.753 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. -0.158 min

Lab File: VX030272.D

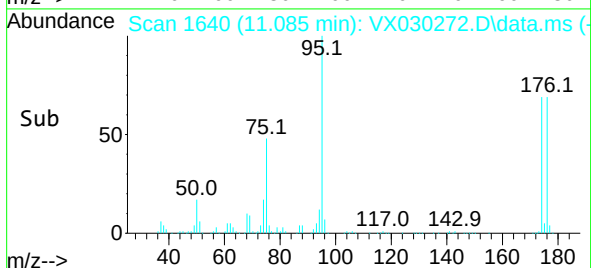
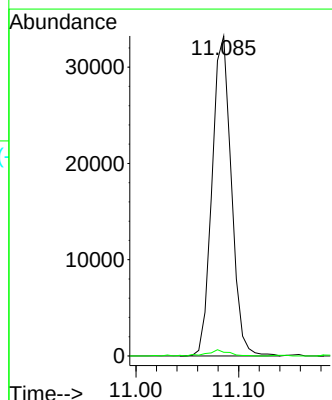
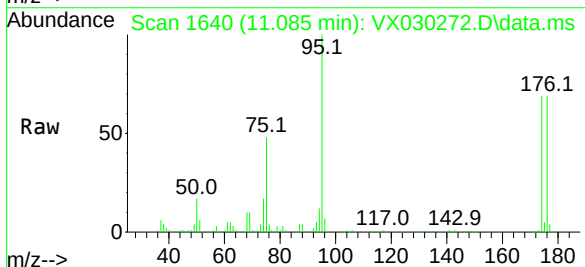
Acq: 28 Jul 2022 16:11

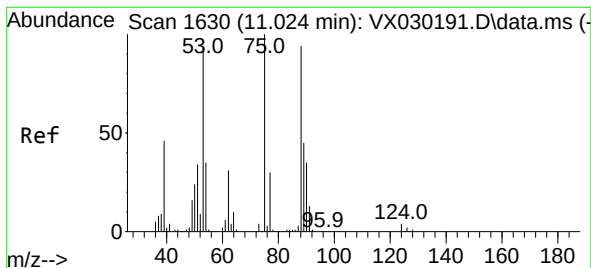
Tgt Ion: 75 Resp: 43300

Ion Ratio Lower Upper

75 100

77 2.1 19.8 59.3#

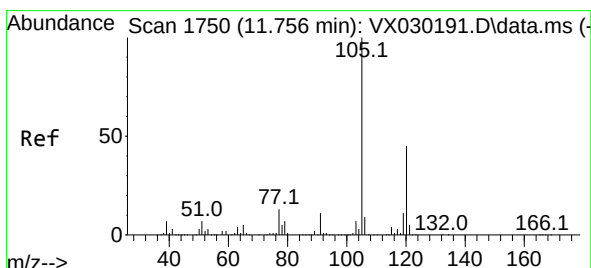
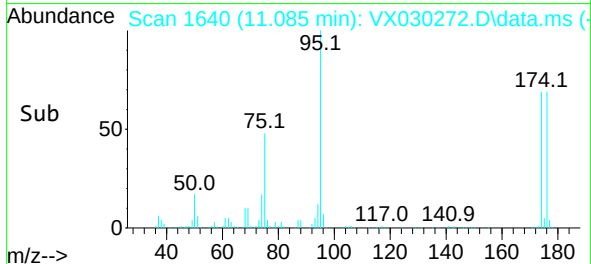
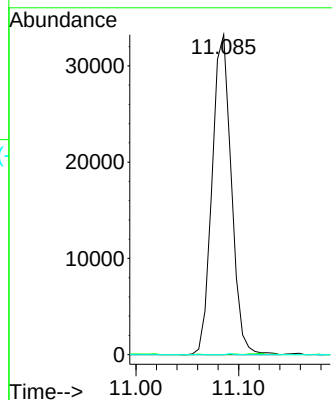
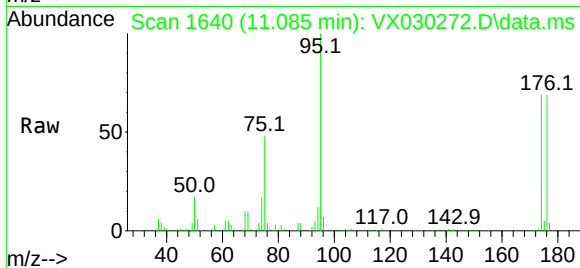




#81
trans-1,4-Dichloro-2-butene
Concen: 47.258 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

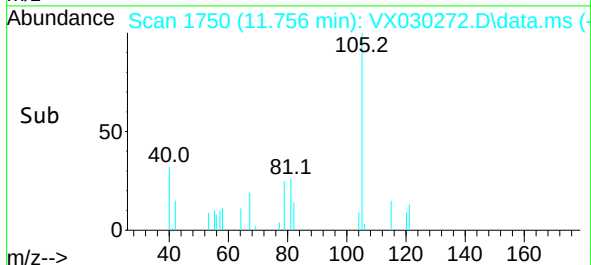
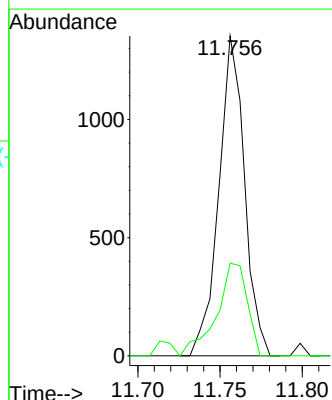
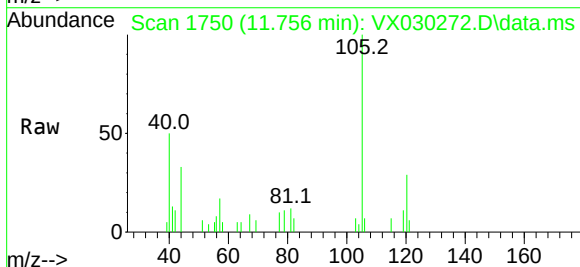
Instrument :
MSVOA_X
ClientSampleId :
61422-B

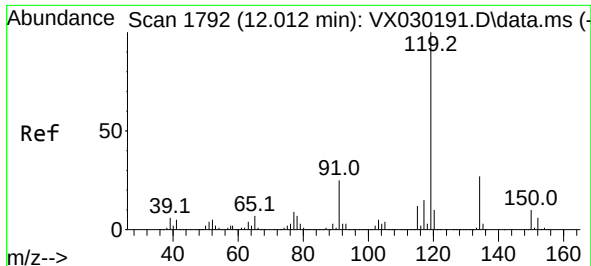
Tgt Ion: 75 Resp: 43300
Ion Ratio Lower Upper
75 100
53 0.1 74.2 111.4#
89 0.1 34.8 52.2#



#84
1,2,4-Trimethylbenzene
Concen: 0.216 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 105 Resp: 1472
Ion Ratio Lower Upper
105 100
120 34.5 22.9 68.8

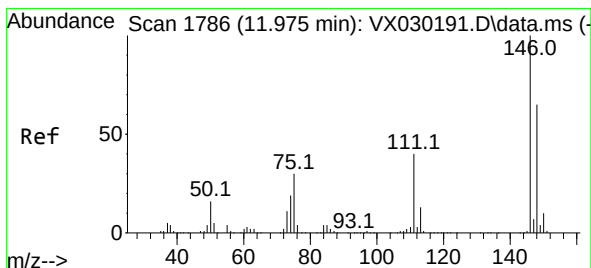
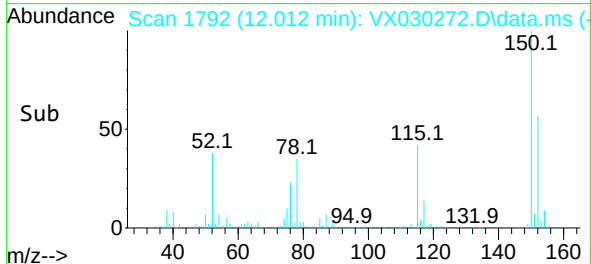
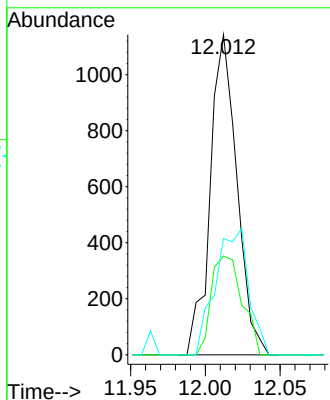
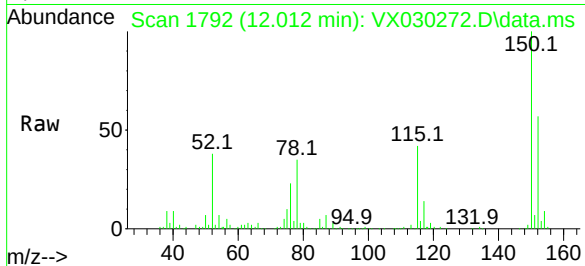




#86
p-Isopropyltoluene
Concen: 0.205 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

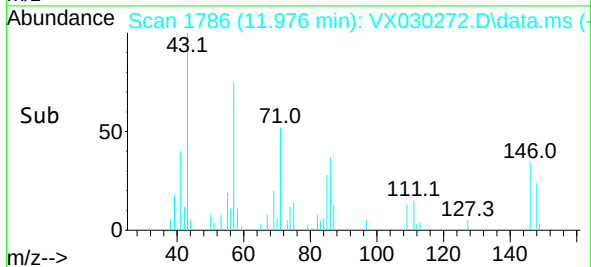
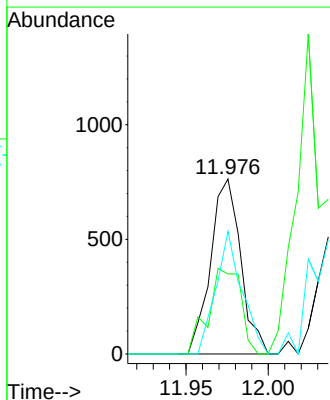
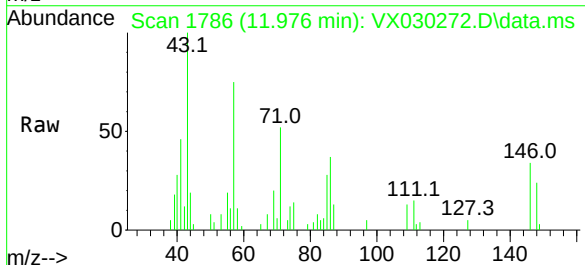
Instrument :
MSVOA_X
ClientSampleId :
61422-B

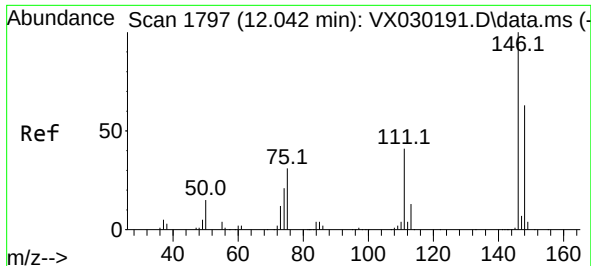
Tgt Ion:119 Resp: 1420
Ion Ratio Lower Upper
119 100
134 35.7 13.9 41.6
91 49.2 11.8 35.3#



#87
1,3-Dichlorobenzene
Concen: 0.261 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion:146 Resp: 971
Ion Ratio Lower Upper
146 100
111 53.0 20.3 60.8
148 60.8 31.8 95.3

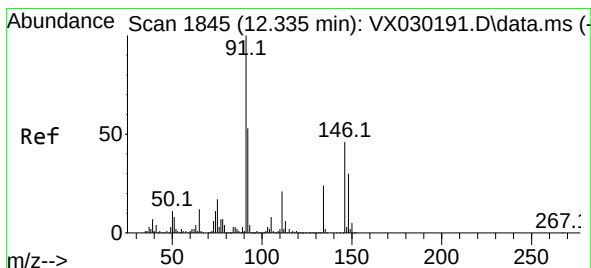
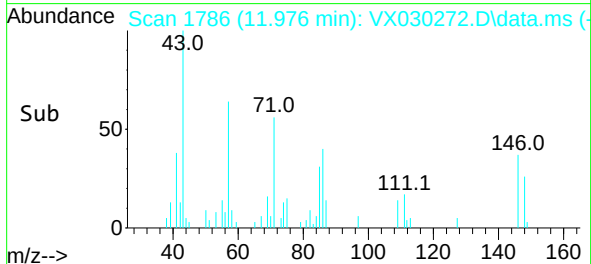
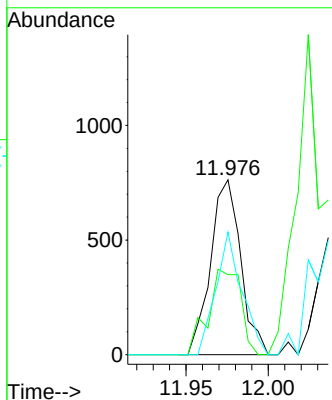
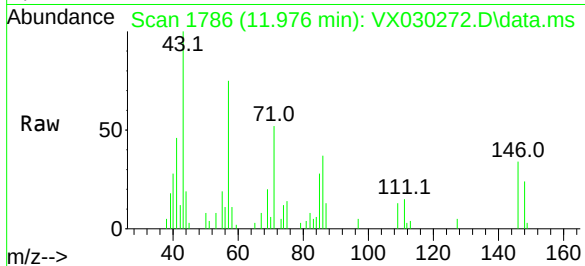




#88
1,4-Dichlorobenzene
Concen: 0.257 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.066 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

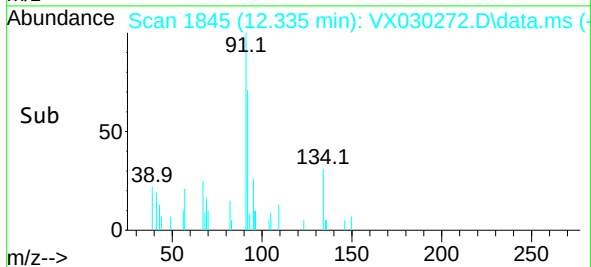
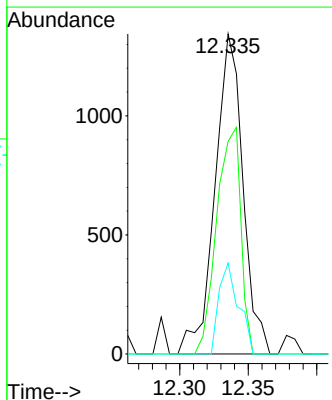
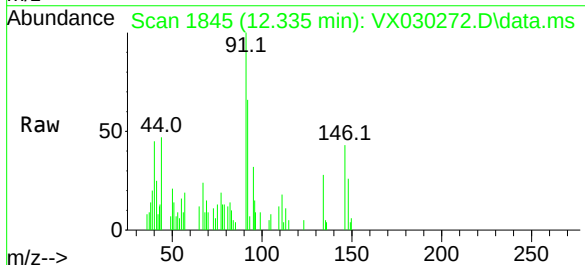
Instrument :
MSVOA_X
ClientSampleId :
61422-B

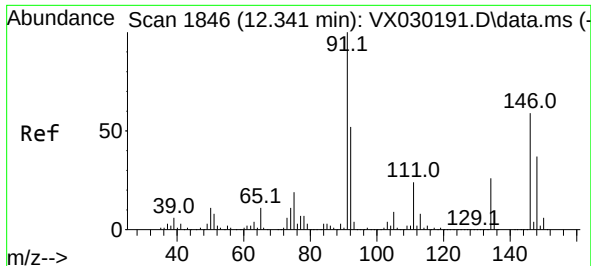
Tgt Ion:146 Resp: 971
Ion Ratio Lower Upper
146 100
111 53.0 20.3 60.9
148 60.8 32.3 96.8



#89
n-Butylbenzene
Concen: 0.296 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion: 91 Resp: 1908
Ion Ratio Lower Upper
91 100
92 61.0 26.2 78.5
134 19.9 12.6 37.8

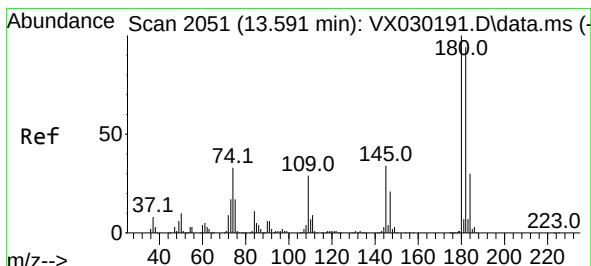
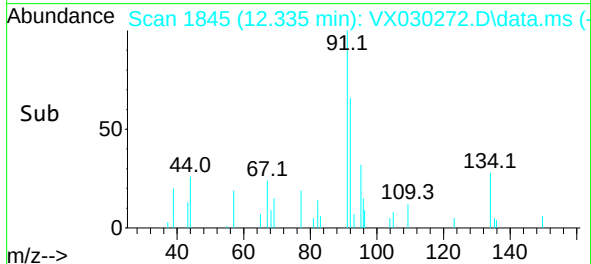
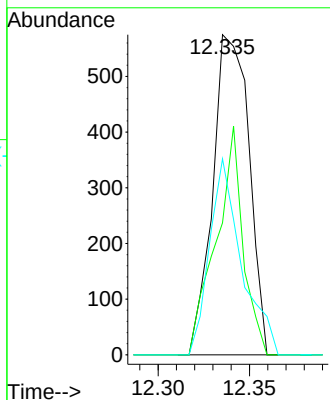
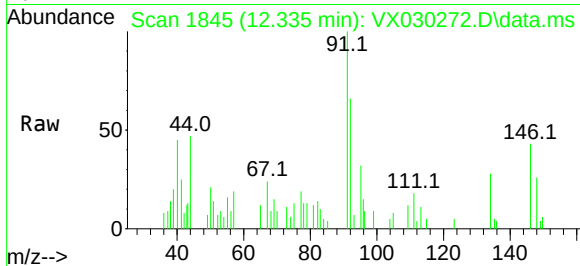




#91
1,2-Dichlorobenzene
Concen: 0.217 ug/l
RT: 12.335 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

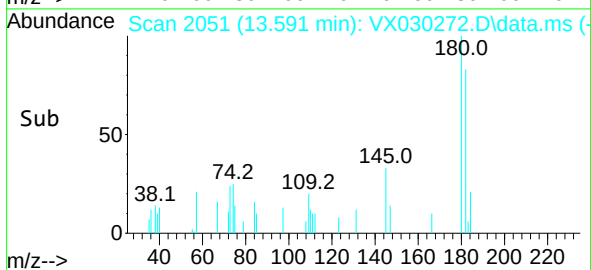
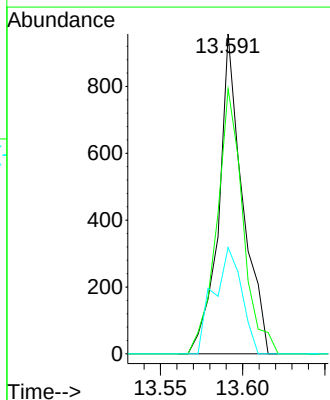
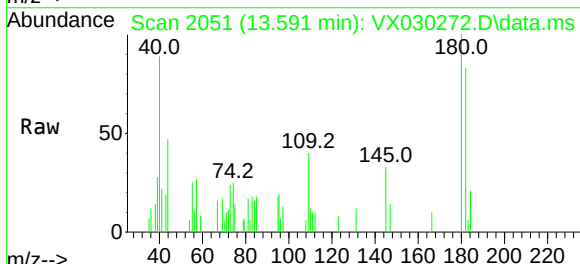
Instrument :
MSVOA_X
ClientSampleId :
61422-B

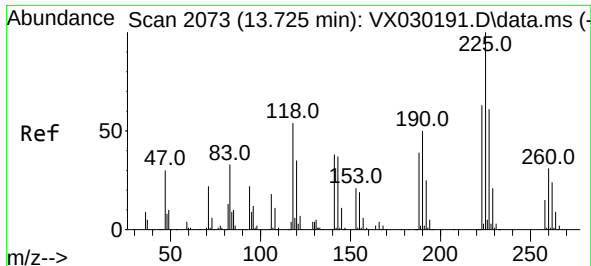
Tgt Ion:146 Resp: 793
Ion Ratio Lower Upper
146 100
111 53.0 20.7 62.1
148 54.0 32.0 96.2



#93
1,2,4-Trichlorobenzene
Concen: 0.455 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

Tgt Ion:180 Resp: 962
Ion Ratio Lower Upper
180 100
182 90.9 48.2 144.6
145 39.0 15.9 47.6

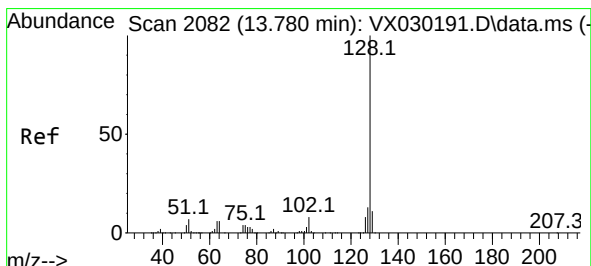
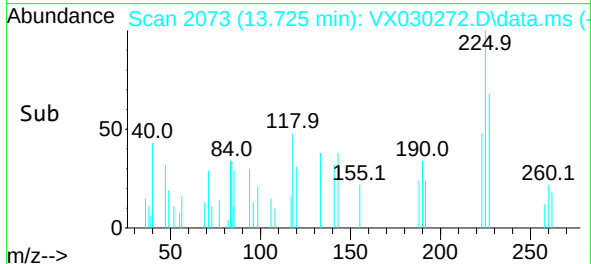
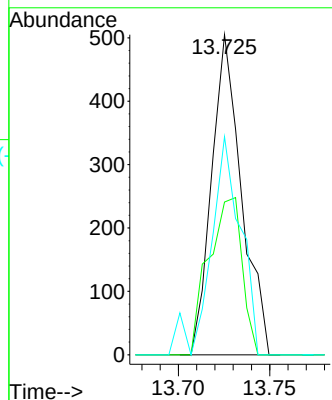
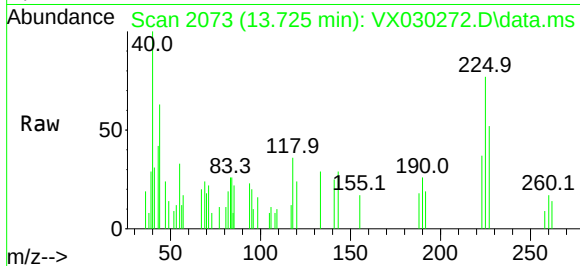




#94
Hexachlorobutadiene
Concen: 0.676 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

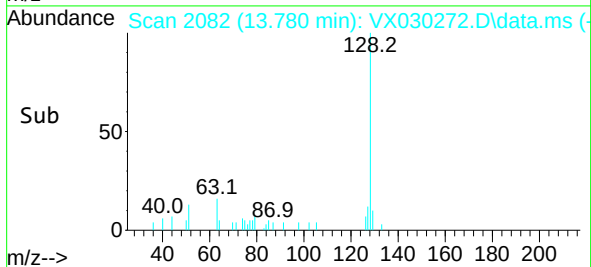
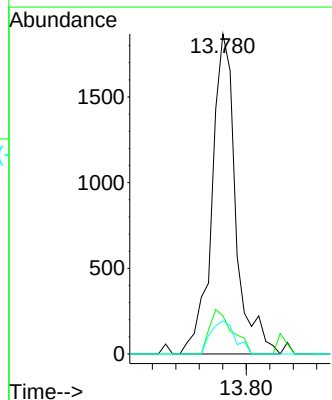
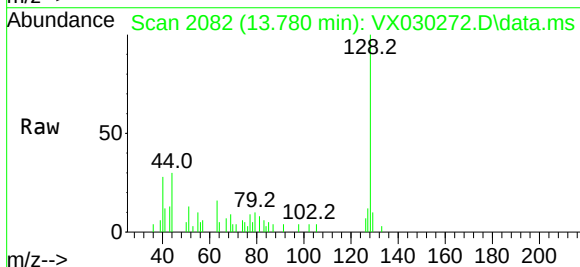
Instrument :
MSVOA_X
ClientSampleId :
61422-B

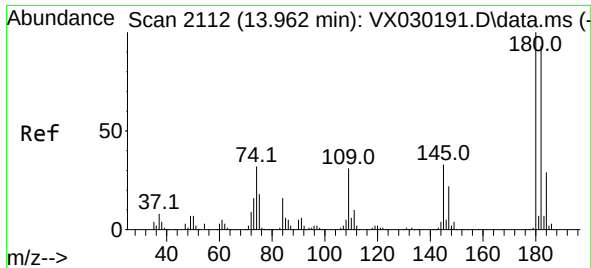
Tgt Ion:	225	Resp:	574
Ion	Ratio	Lower	Upper
225	100		
223	55.1	30.6	91.6
227	68.3	31.9	95.9



#95
Naphthalene
Concen: 0.319 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX030272.D
Acq: 28 Jul 2022 16:11

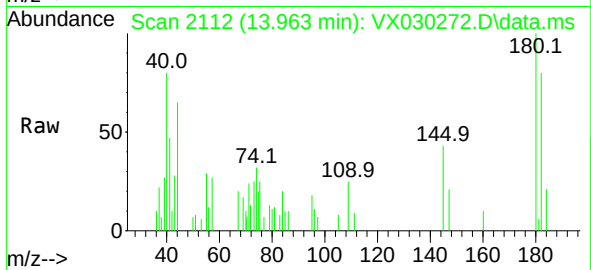
Tgt Ion:	128	Resp:	2632
Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	10.5	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.477 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.001 min
 Lab File: VX030272.D
 Acq: 28 Jul 2022 16:11

Instrument :
 MSVOA_X
 ClientSampleId :
 61422-B



Tgt Ion:180 Resp: 1035
 Ion Ratio Lower Upper
 180 100
 182 79.7 47.0 141.0
 145 52.3 17.0 50.9#

