

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052422\
 Data File : VX028924.D
 Acq On : 24 May 2022 16:18
 Operator : JC/MD
 Sample : N2965-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31599

Quant Time: May 24 17:23:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	335322	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	596881	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	572348	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	276326	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	231298	50.321	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.640%	
35) Dibromofluoromethane	5.385	113	199136	50.921	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.840%	
50) Toluene-d8	8.653	98	710172	48.167	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.340%	
62) 4-Bromofluorobenzene	11.079	95	288197	52.333	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 104.660%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.252	50	13944	3.372	ug/l #	42
5) Bromomethane	1.611	94	858	Below Cal		95
6) Chloroethane	1.928	64	906	Below Cal	#	49
11) Tert butyl alcohol	2.959	59	1980	Below Cal	#	91
16) Acetone	2.374	43	165611	83.951	ug/l	92
17) Carbon Disulfide	2.520	76	44892	4.990	ug/l	99
18) Methyl Acetate	2.703	43	1039	0.210	ug/l #	71
20) Methylene Chloride	2.788	84	899	0.217	ug/l #	79
25) 2-Butanone	4.568	43	3545	1.145	ug/l	99
31) Cyclohexane	5.477	56	1922	0.301	ug/l #	79
36) 1,1-Dichloropropene	5.550	75	25751	4.384	ug/l #	49
37) Ethyl Acetate	4.568	43	3545	0.578	ug/l #	65
38) Carbon Tetrachloride	5.550	117	34700	5.870	ug/l #	16
39) Methylcyclohexane	7.385	83	4009	0.595	ug/l	98
40) Benzene	6.044	78	7843	0.465	ug/l #	83
51) 4-Methyl-2-Pentanone	8.580	43	1941	0.307	ug/l #	86
52) Toluene	8.720	92	61643	5.677	ug/l	97
53) t-1,3-Dichloropropene	8.720	75	823	1.759	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	1561	0.353	ug/l #	21
67) Ethyl Benzene	10.195	91	54852	2.520	ug/l	97
68) m/p-Xylenes	10.299	106	78112	9.219	ug/l	97
69) o-Xylene	10.646	106	60221	7.219	ug/l	95
70) Styrene	10.640	104	3501	0.258	ug/l #	1
73) Isopropylbenzene	10.963	105	15930	0.760	ug/l	99
76) 1,2,3-Trichloropropane	11.079	75	145943	22.552	ug/l #	39
78) n-propylbenzene	11.305	91	50225	2.072	ug/l	99
79) 2-Chlorotoluene	11.378	91	27782	1.870	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	86185	4.936	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.079	75	145943	65.942	ug/l #	15
82) 4-Chlorotoluene	11.451	91	9725	0.566	ug/l #	47
83) tert-Butylbenzene	11.756	119	30891	1.827	ug/l #	49
84) 1,2,4-Trimethylbenzene	11.756	105	256238	14.634	ug/l	99
85) sec-Butylbenzene	11.890	105	20821	0.998	ug/l	87
86) p-Isopropyltoluene	12.012	119	15742	0.900	ug/l	92
89) n-Butylbenzene	12.329	91	41836	2.759	ug/l #	38
90) Hexachloroethane	12.530	117	5407	1.911	ug/l #	10

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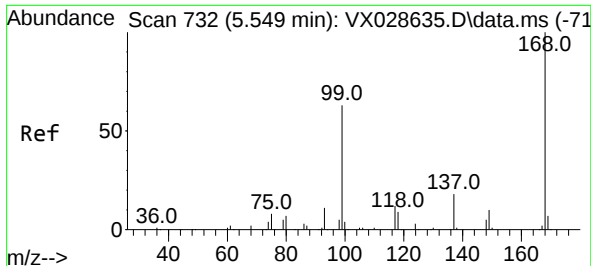
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.920	75	397	0.259	ug/l #	1
95) Naphthalene	13.780	128	48620	2.476	ug/l #	94

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

Quant Time: May 24 17:23:26 2022
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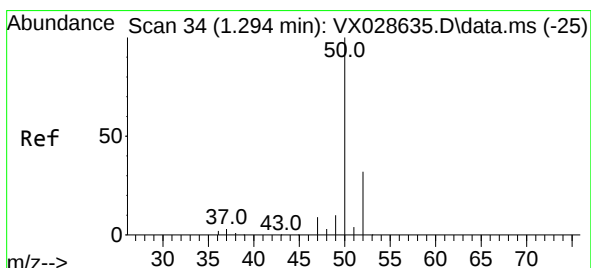
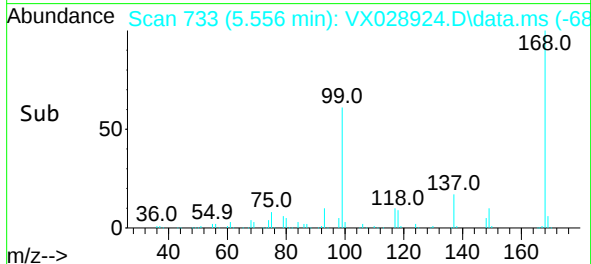
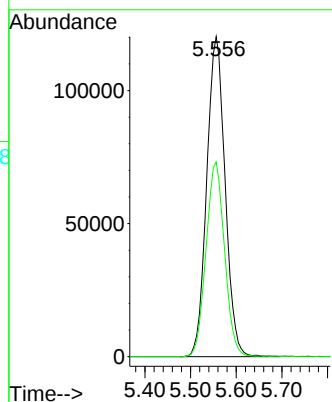
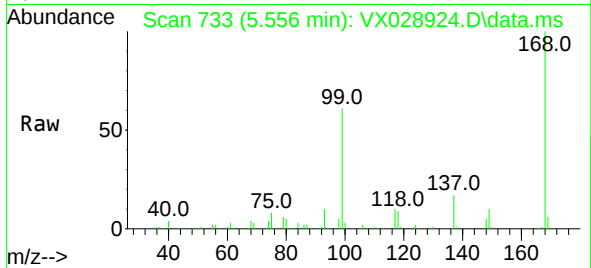




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

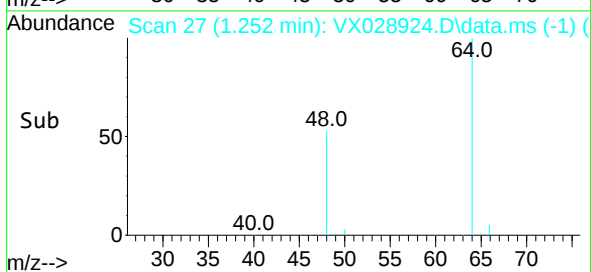
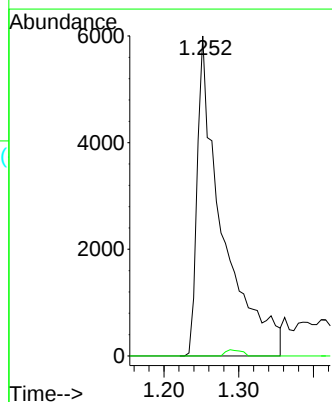
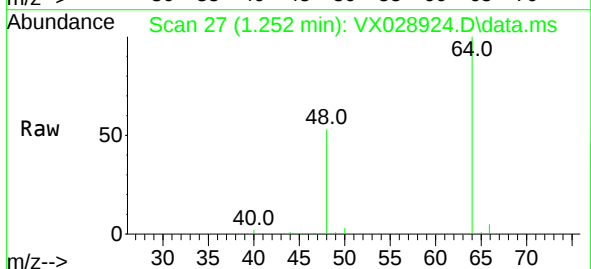
Instrument :
MSVOA_X
ClientSampleId :
31599

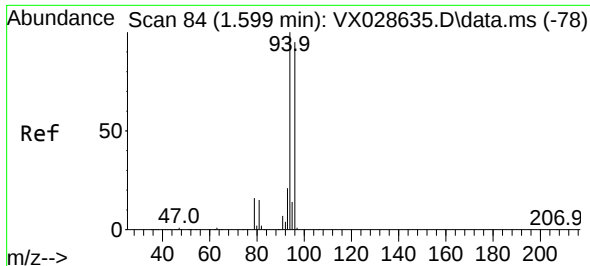
Tgt Ion:168 Resp: 335322
Ion Ratio Lower Upper
168 100
99 60.8 41.7 62.5



#3
Chloromethane
Concen: 3.372 ug/l
RT: 1.252 min Scan# 27
Delta R.T. -0.042 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 50 Resp: 13944
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6

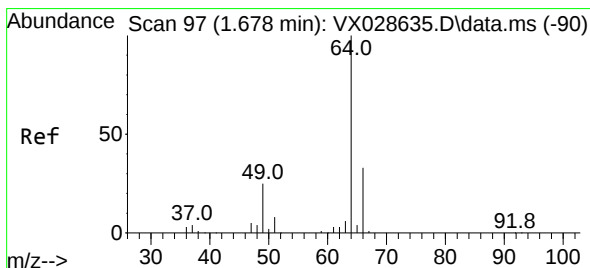
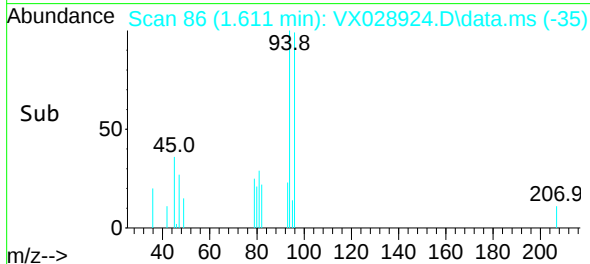
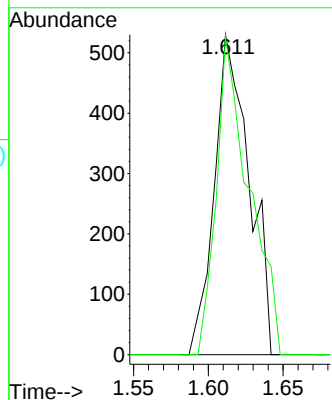
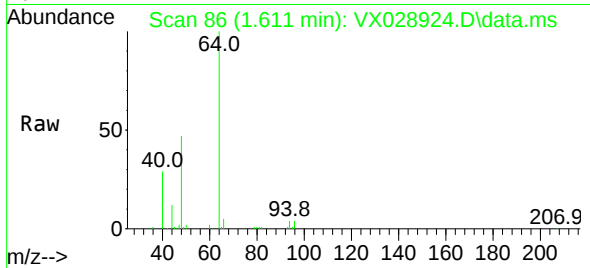




#5
Bromomethane
Concen: Below Cal
RT: 1.611 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

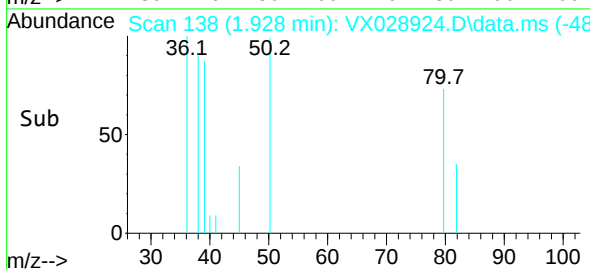
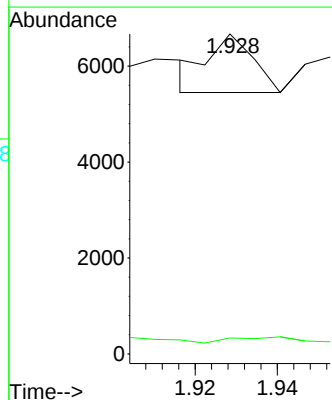
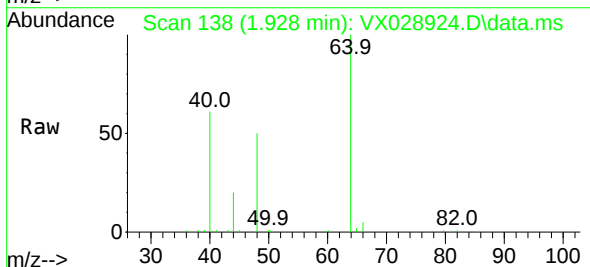
Instrument :
MSVOA_X
ClientSampleId :
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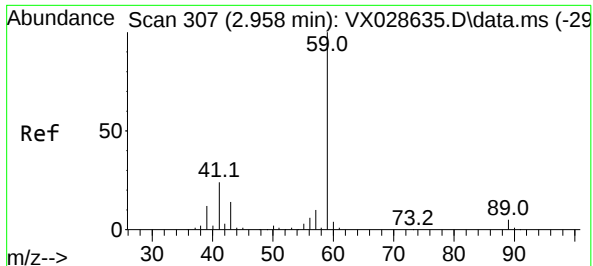
Tgt Ion: 94 Resp: 858
Ion Ratio Lower Upper
94 100
96 99.2 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.928 min Scan# 138
Delta R.T. 0.250 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

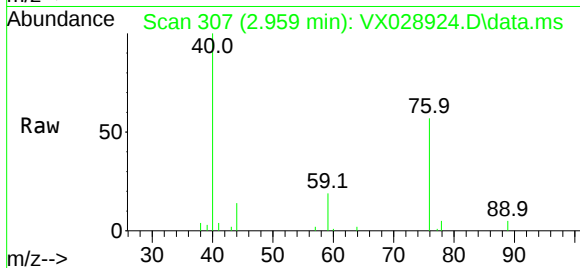
Tgt Ion: 64 Resp: 906
Ion Ratio Lower Upper
64 100
66 3.3 25.3 37.9#



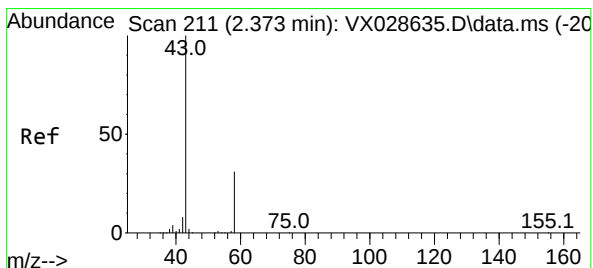
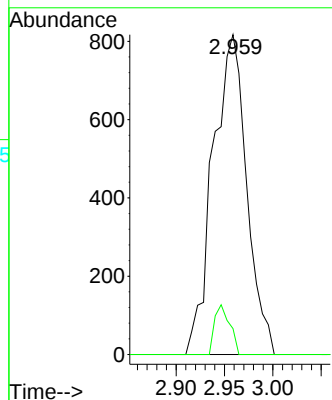
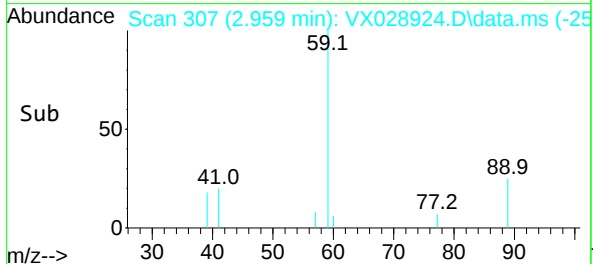


#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.959 min Scan# 307
Delta R.T. 0.001 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

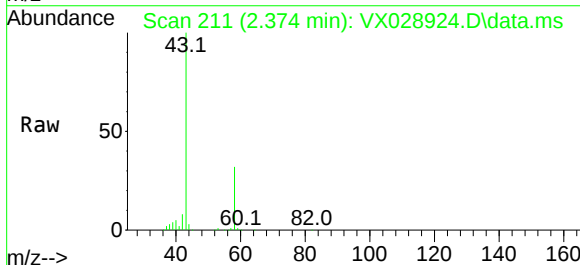
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ClientSampleId :
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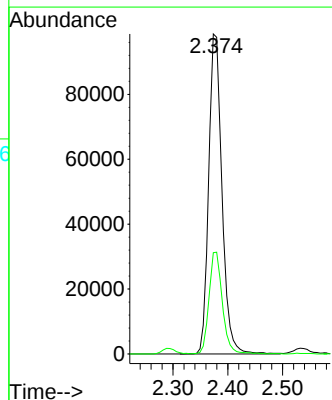
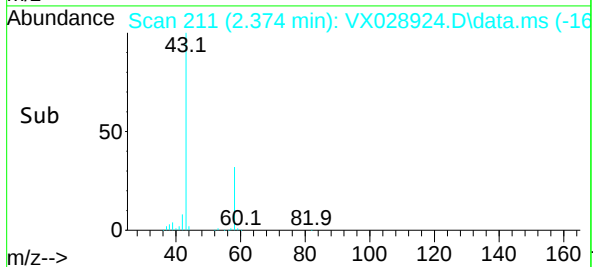
Tgt Ion: 59 Resp: 1980
Ion Ratio Lower Upper
59 100
57 7.0 8.3 12.5#

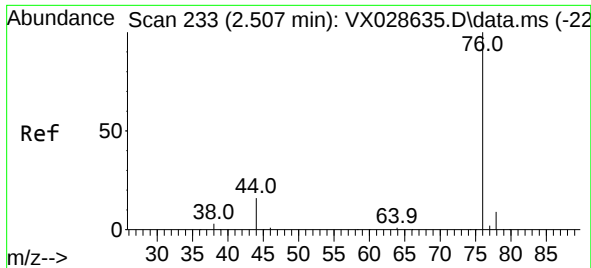


#16
Acetone
Concen: 83.951 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.001 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18



Tgt Ion: 43 Resp: 165611
Ion Ratio Lower Upper
43 100
58 31.6 28.8 43.2

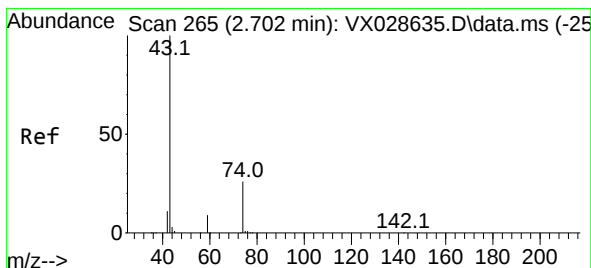
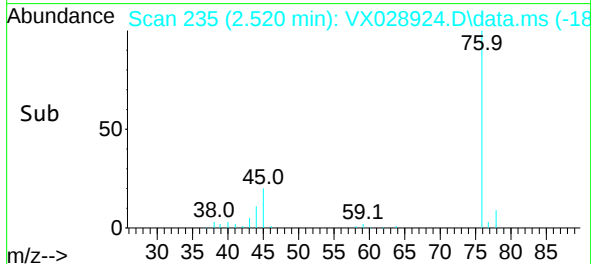
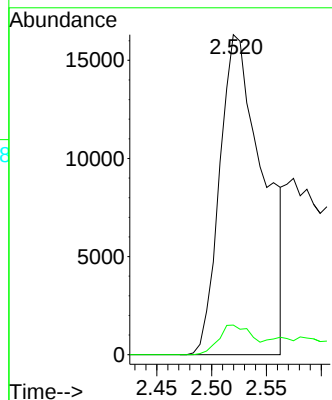
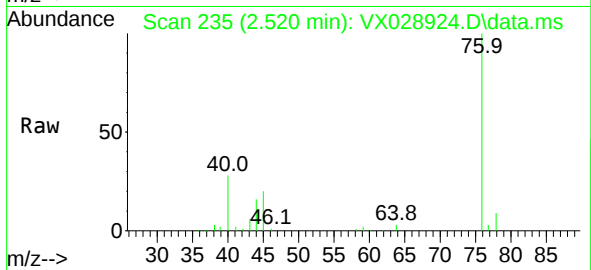




#17
Carbon Disulfide
Concen: 4.990 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.013 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

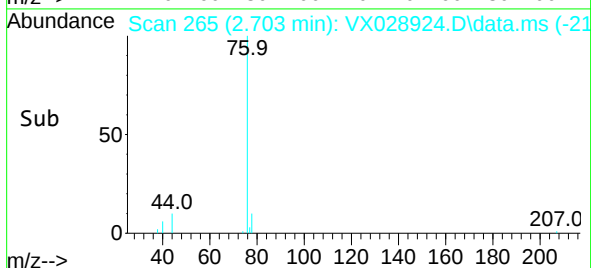
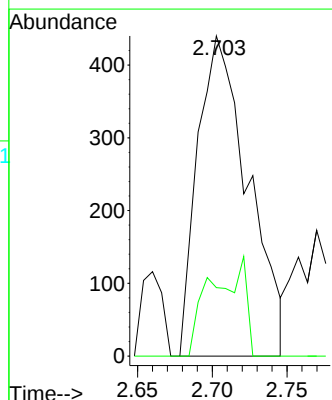
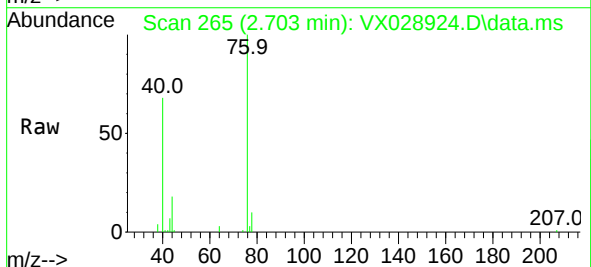
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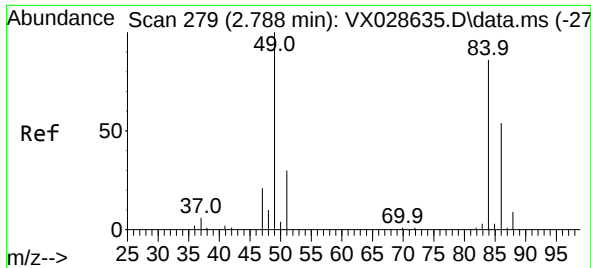
Tgt Ion: 76 Resp: 44892
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 0.210 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.001 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 43 Resp: 1039
Ion Ratio Lower Upper
43 100
74 13.0 22.8 34.2#

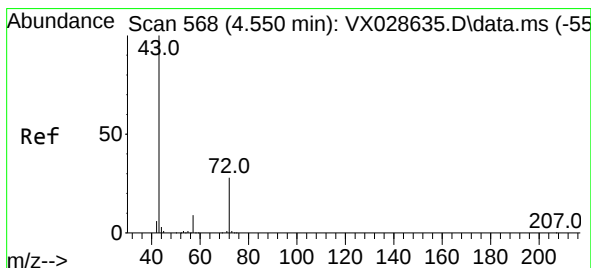
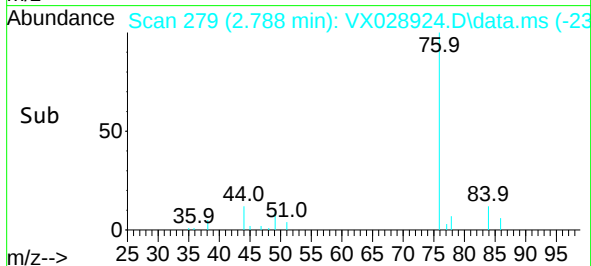
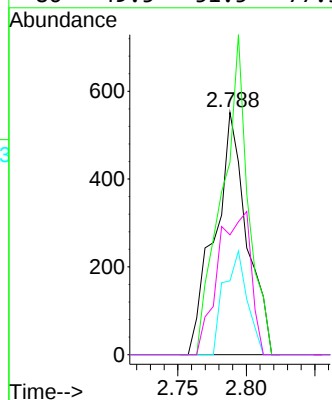
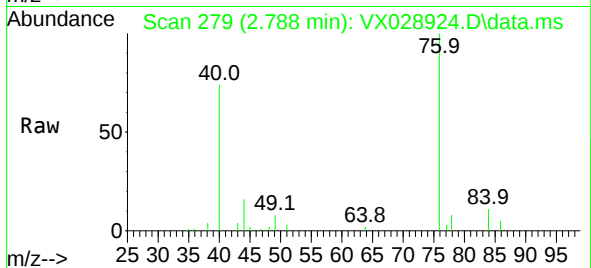




#20
Methylene Chloride
Concen: 0.217 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

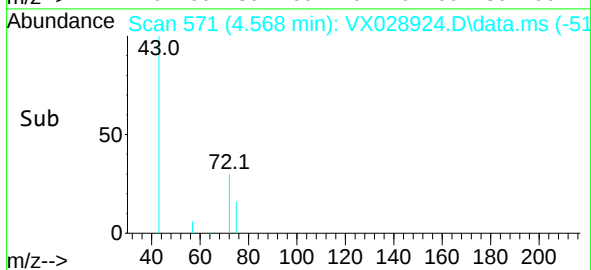
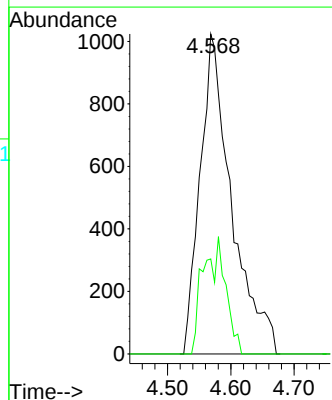
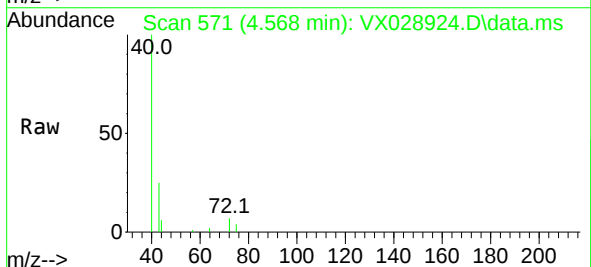
Instrument :
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ClientSampleId :
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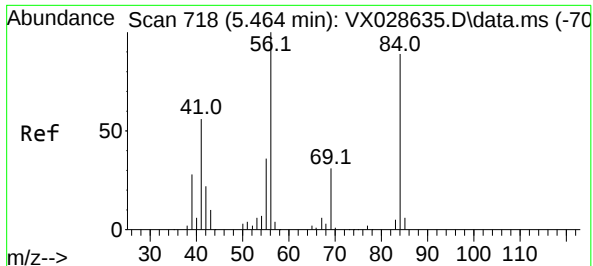
Tgt Ion:	84	Resp:	899
Ion	Ratio	Lower	Upper
84	100		
49	79.3	85.5	128.3#
51	30.4	26.6	39.8
86	49.5	51.5	77.3#



#25
2-Butanone
Concen: 1.145 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.018 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion:	43	Resp:	3545
Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.4	36.6

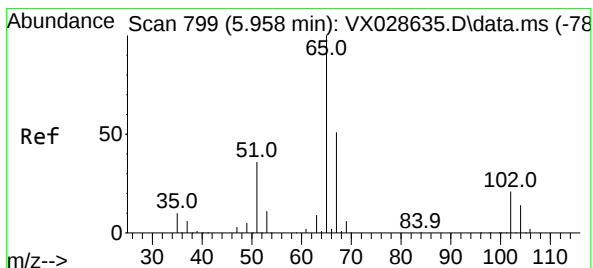
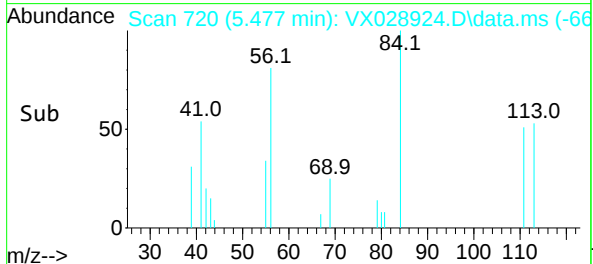
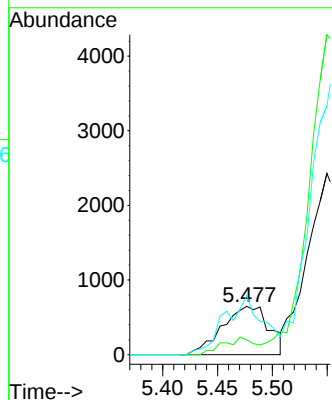
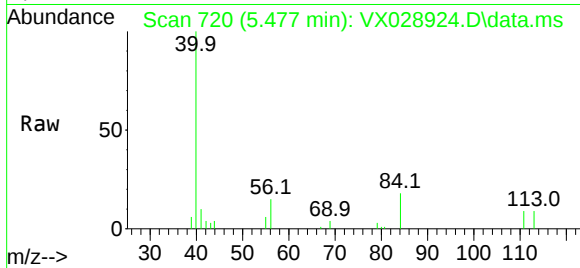




#31
Cyclohexane
Concen: 0.301 ug/l
RT: 5.477 min Scan# 718
Delta R.T. 0.013 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

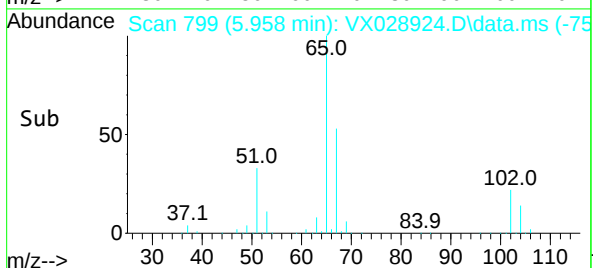
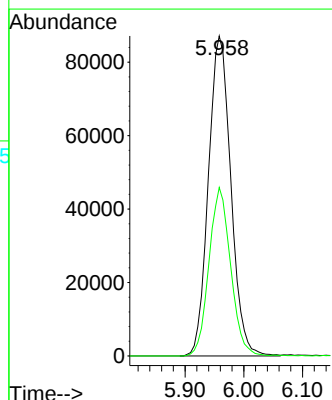
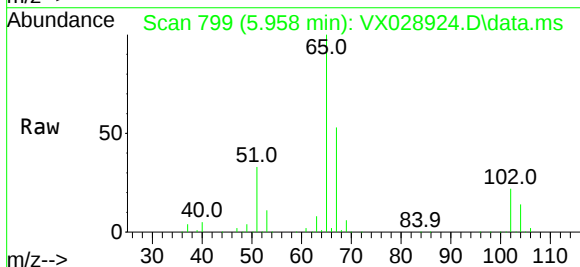
Instrument :
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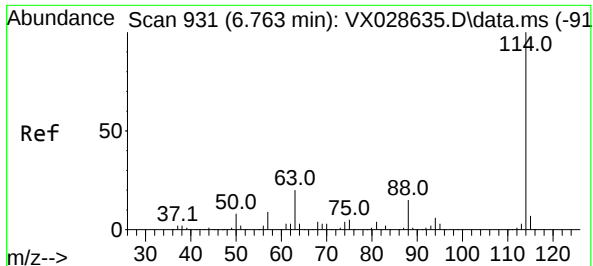
Tgt Ion: 56 Resp: 1922
Ion Ratio Lower Upper
56 100
69 30.4 26.7 40.1
84 122.7 77.2 115.8#



#33
1,2-Dichloroethane-d4
Concen: 50.321 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 65 Resp: 231298
Ion Ratio Lower Upper
65 100
67 50.7 0.0 107.4

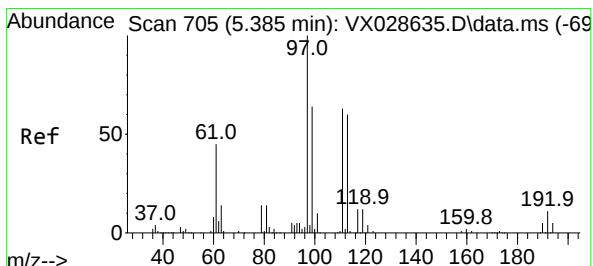
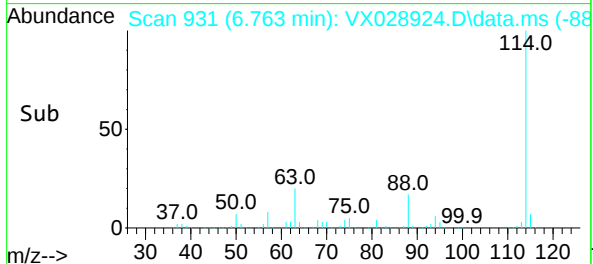
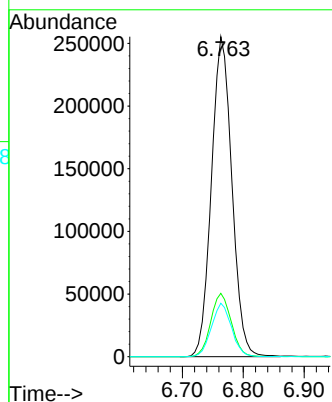
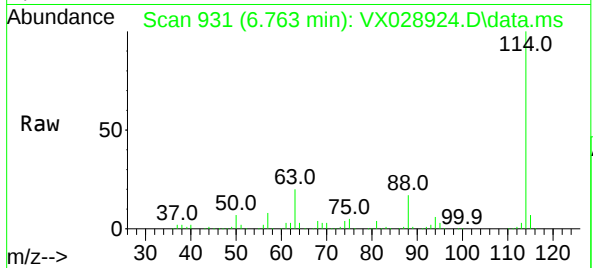




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

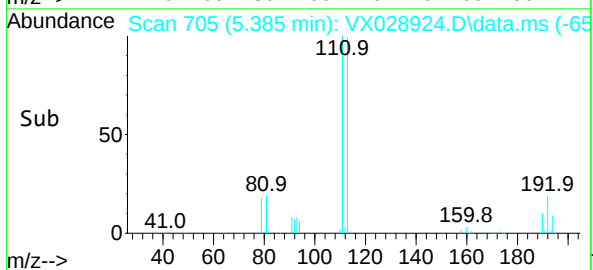
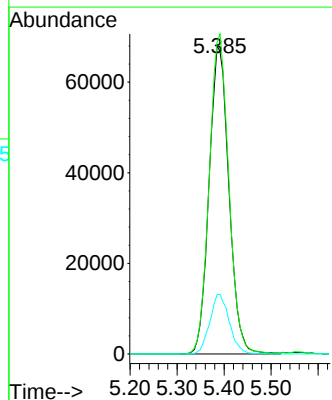
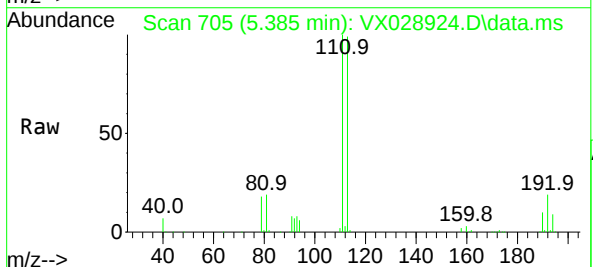
Instrument :
MSVOA_X
ClientSampleId :
31599

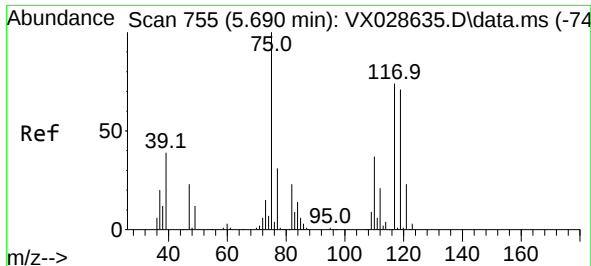
Tgt Ion:114 Resp: 596881
Ion Ratio Lower Upper
114 100
63 19.8 0.0 36.8
88 16.7 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.921 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion:113 Resp: 199136
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 19.0 16.9 25.3

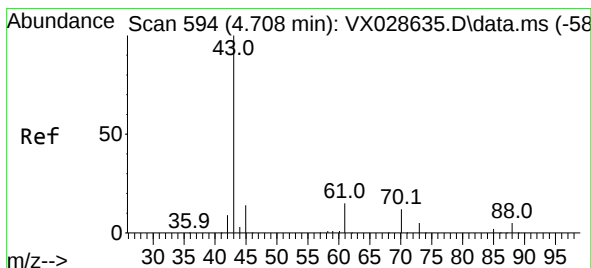
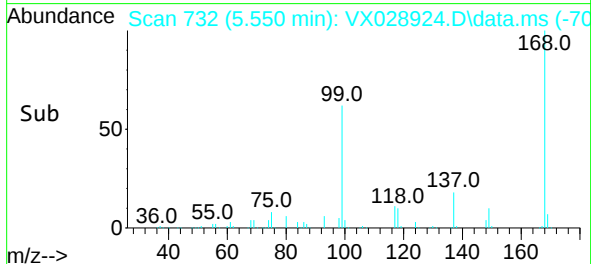
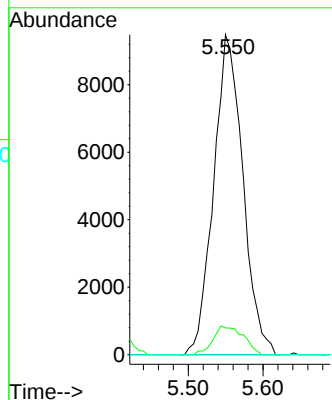
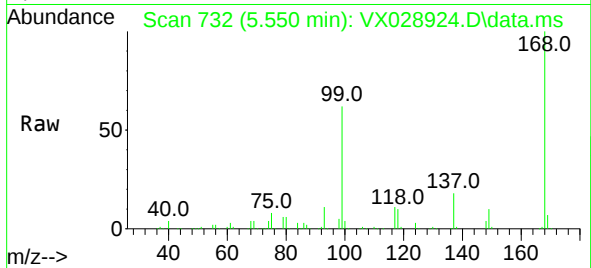




#36
1,1-Dichloropropene
Concen: 4.384 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

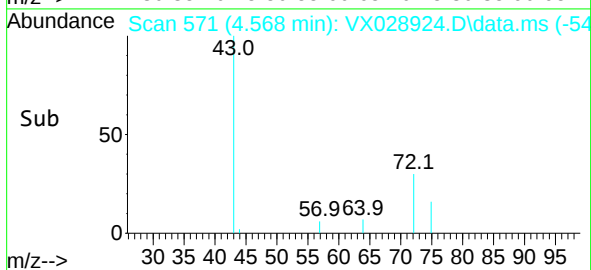
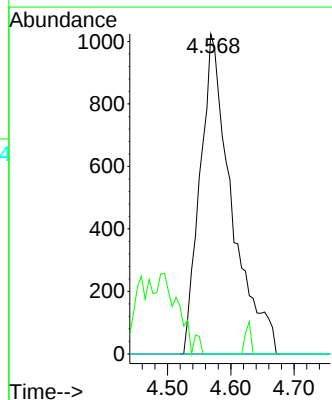
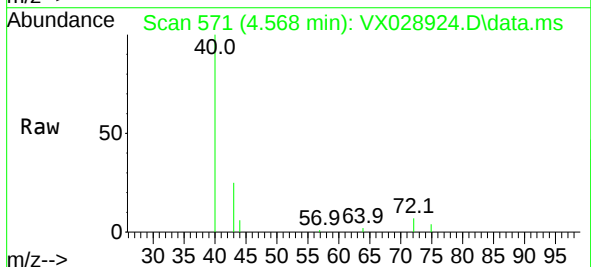
Instrument :
MSVOA_X
ClientSampleId :
31599

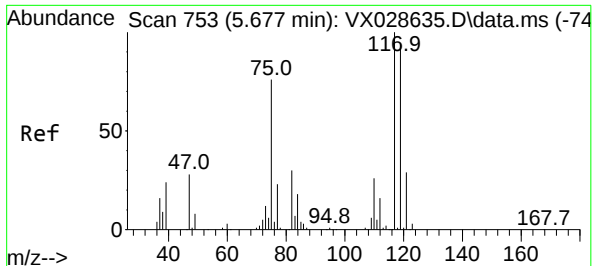
Tgt Ion: 75 Resp: 25751
Ion Ratio Lower Upper
75 100
110 9.3 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 0.578 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.140 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

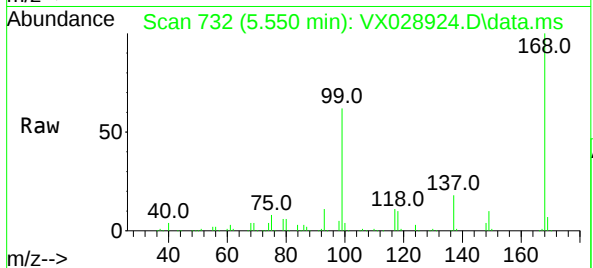
Tgt Ion: 43 Resp: 3545
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#



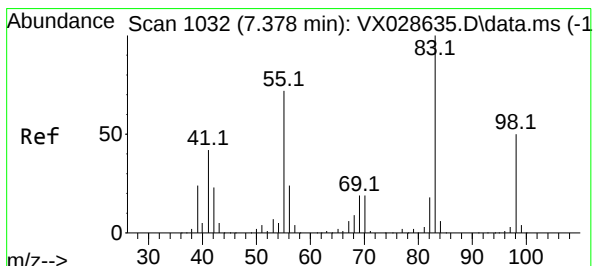
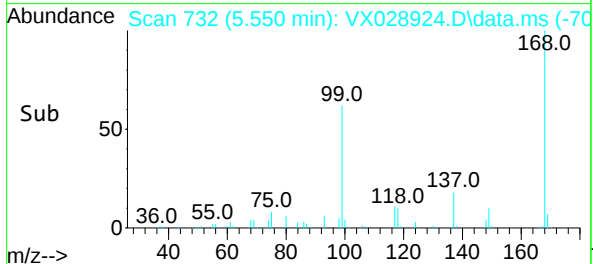
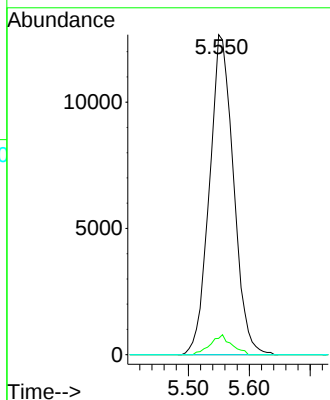


#38
Carbon Tetrachloride
Concen: 5.870 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.127 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Instrument :
MSVOA_X
ClientSampleId :
31599

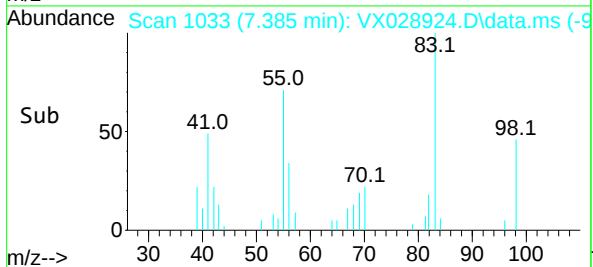
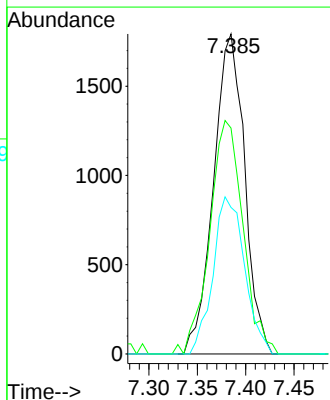
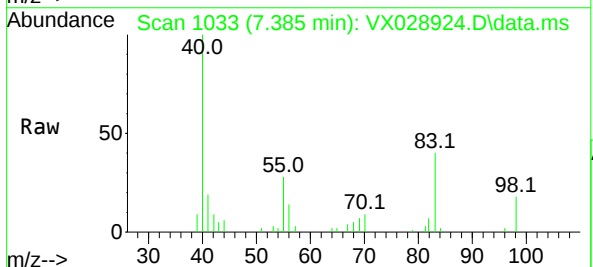


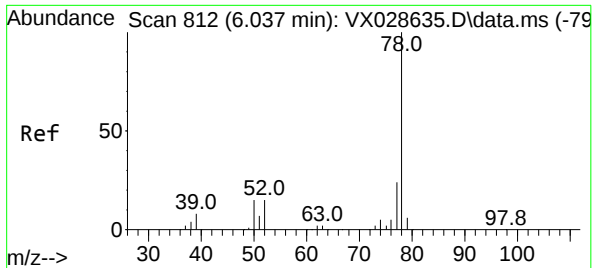
Tgt Ion:117 Resp: 34700
Ion Ratio Lower Upper
117 100
119 5.1 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.595 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.007 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 83 Resp: 4009
Ion Ratio Lower Upper
83 100
55 70.6 54.6 81.8
98 45.8 37.4 56.2

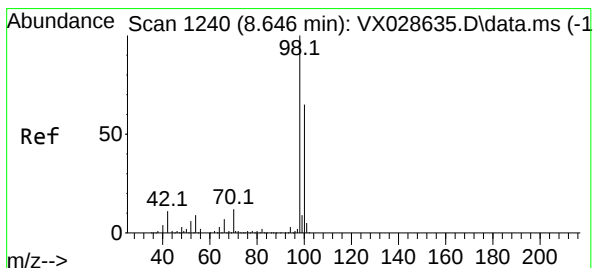
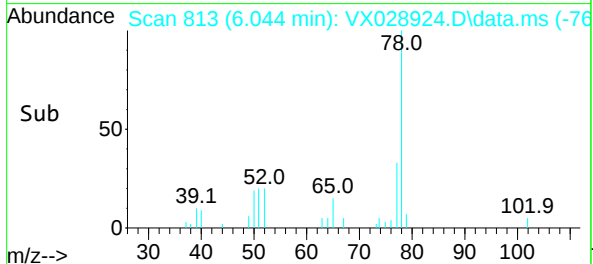
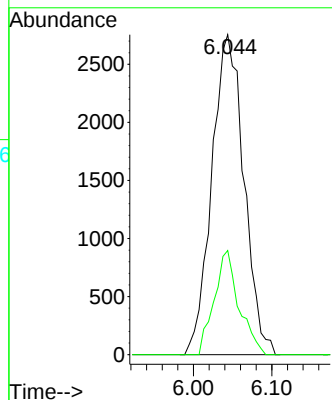
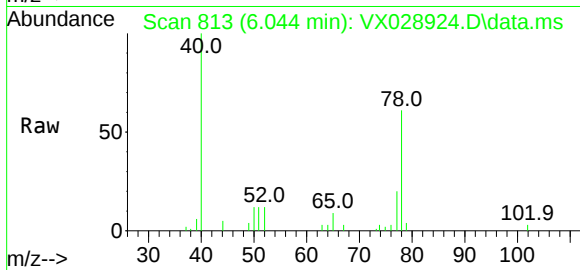




#40
Benzene
Concen: 0.465 ug/l
RT: 6.044 min Scan# 812
Delta R.T. 0.007 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

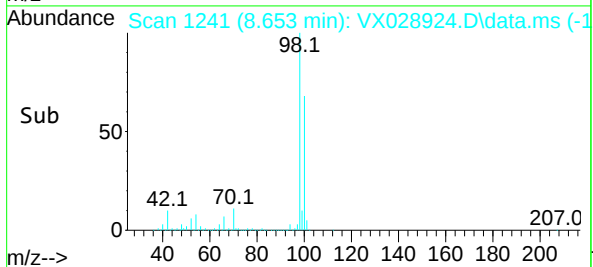
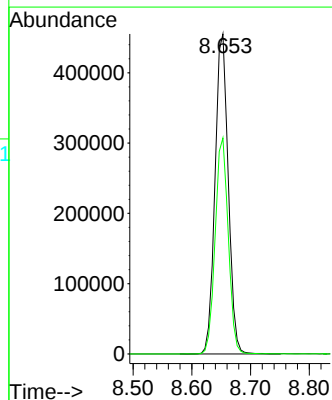
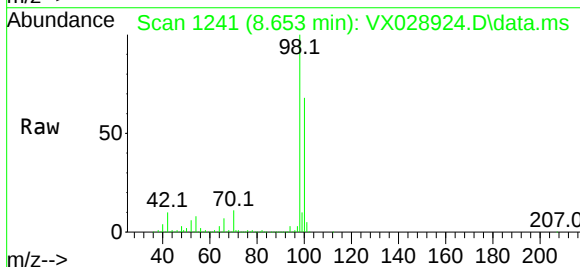
Instrument :
MSVOA_X
ClientSampleId :
31599

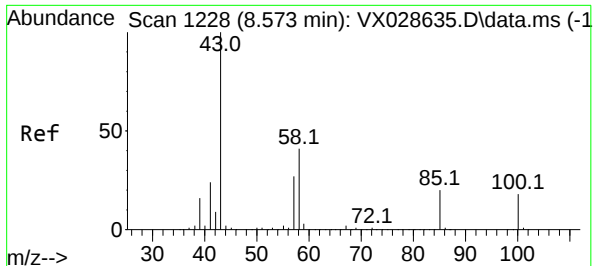
Tgt Ion: 78 Resp: 7843
Ion Ratio Lower Upper
78 100
77 32.5 19.3 28.9#



#50
Toluene-d8
Concen: 48.167 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 98 Resp: 710172
Ion Ratio Lower Upper
98 100
100 66.8 52.6 78.8

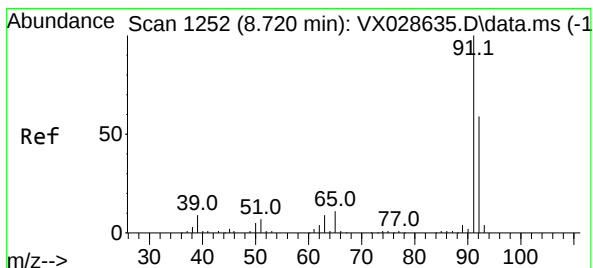
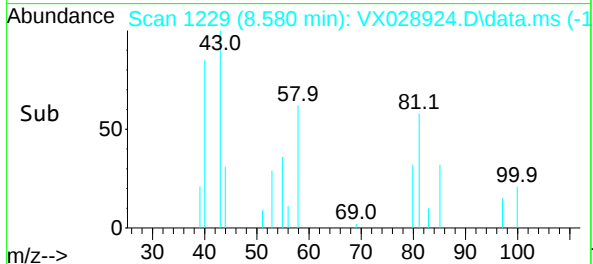
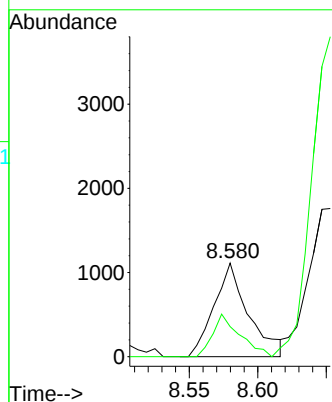
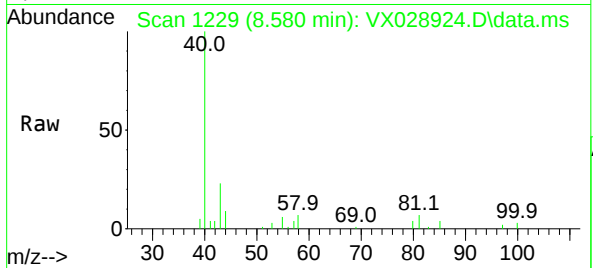




#51
4-Methyl-2-Pentanone
Concen: 0.307 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

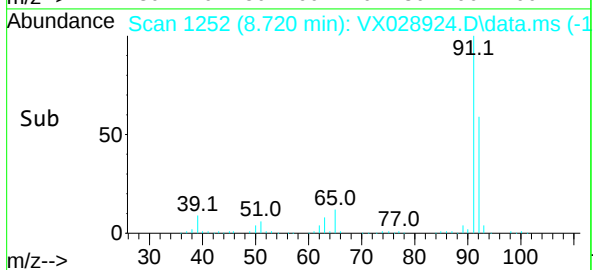
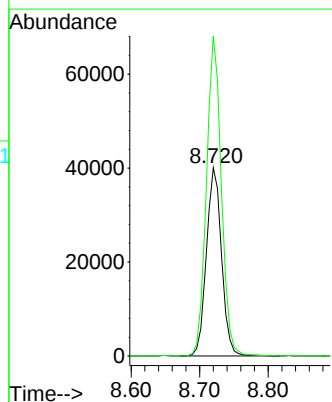
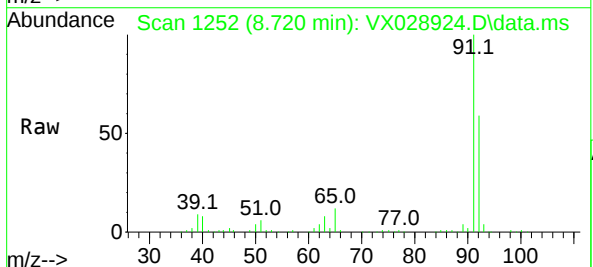
Instrument :
MSVOA_X
ClientSampleId :
31599

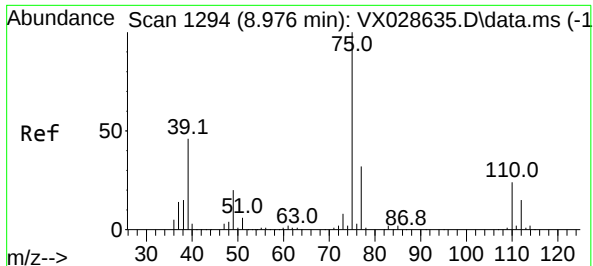
Tgt Ion: 43 Resp: 1941
Ion Ratio Lower Upper
43 100
58 36.0 36.1 54.1#



#52
Toluene
Concen: 5.677 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 92 Resp: 61643
Ion Ratio Lower Upper
92 100
91 167.5 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.759 ug/l

RT: 8.720 min Scan# 11

Delta R.T. -0.256 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

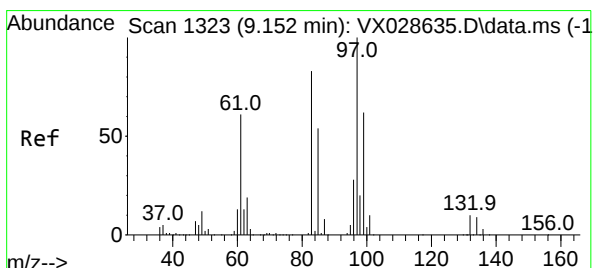
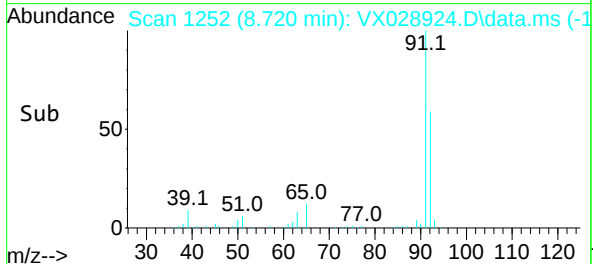
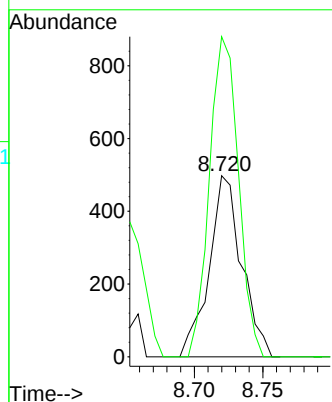
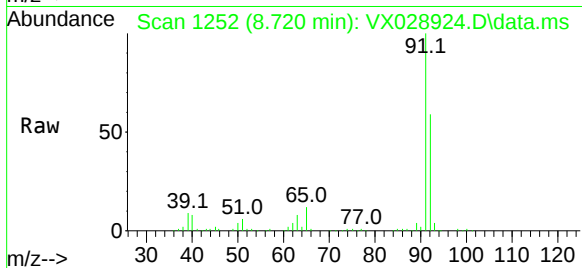
31599

Tgt Ion: 75 Resp: 823

Ion Ratio Lower Upper

75 100

77 176.7 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 0.353 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.048 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Tgt Ion: 97 Resp: 1561

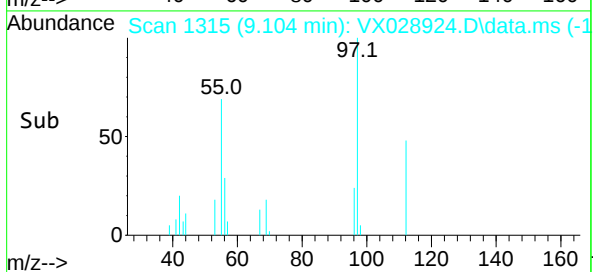
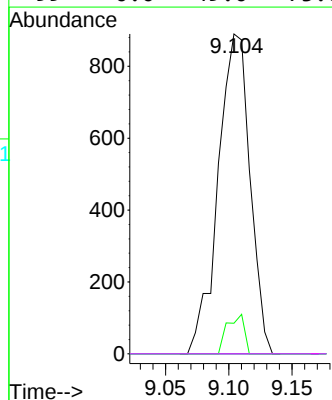
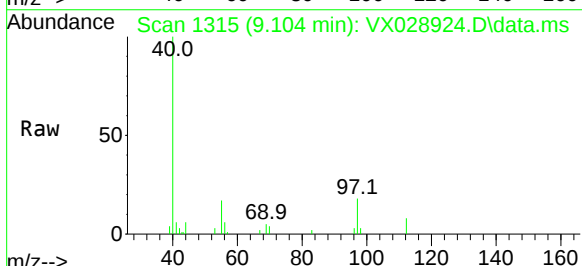
Ion Ratio Lower Upper

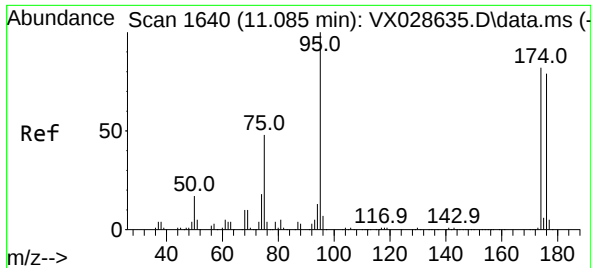
97 100

83 9.6 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#

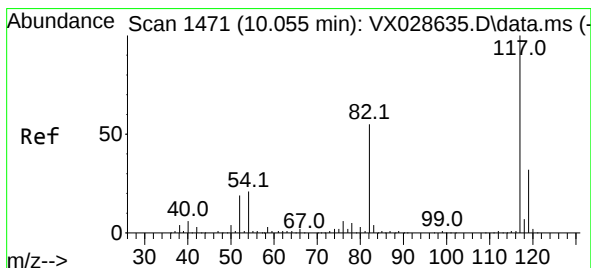
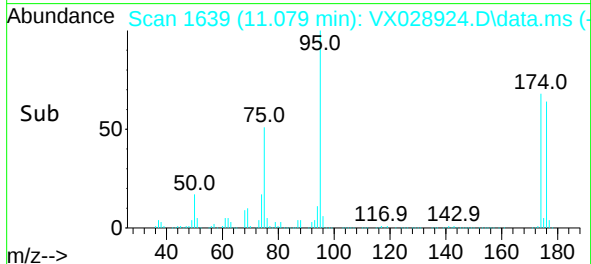
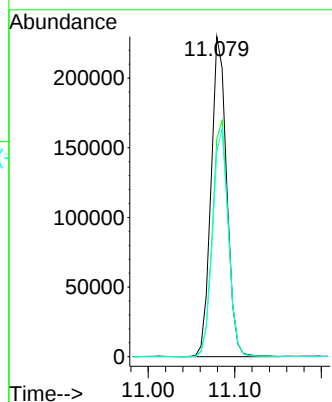
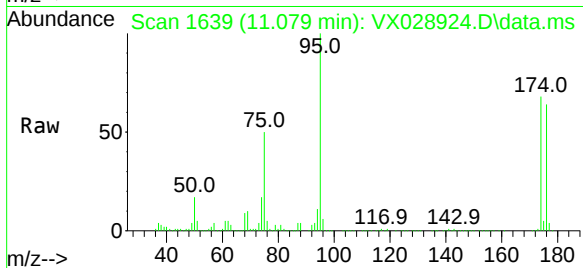




#62
4-Bromofluorobenzene
Concen: 52.333 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

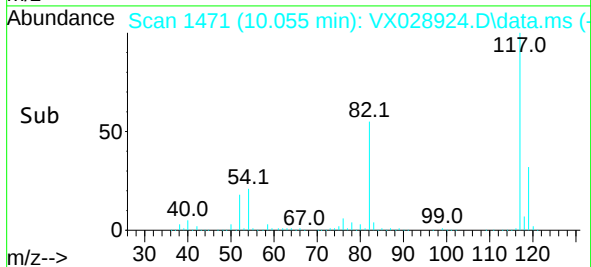
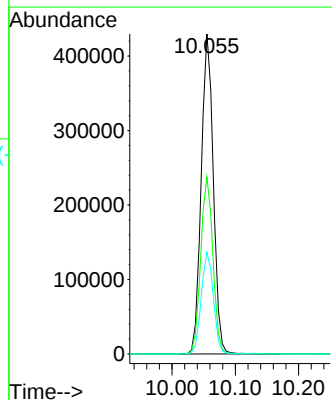
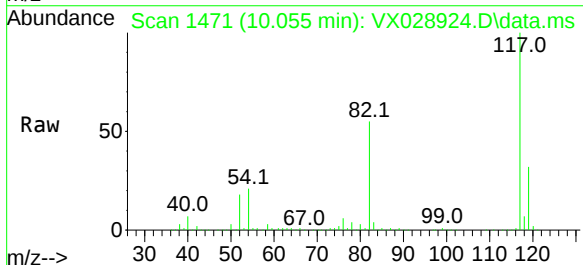
Instrument :
MSVOA_X
ClientSampleId :
31599

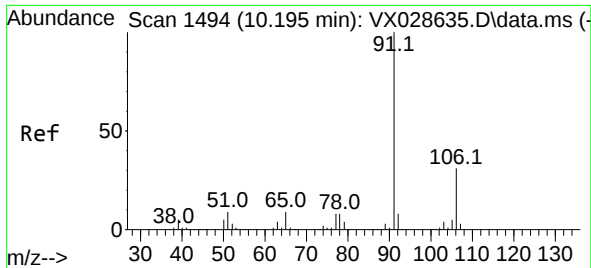
Tgt Ion: 95 Resp: 288197
Ion Ratio Lower Upper
95 100
174 74.9 0.0 163.0
176 72.0 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 117 Resp: 572348
Ion Ratio Lower Upper
117 100
82 55.3 41.8 62.8
119 31.8 24.8 37.2





#67

Ethyl Benzene

Concen: 2.520 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

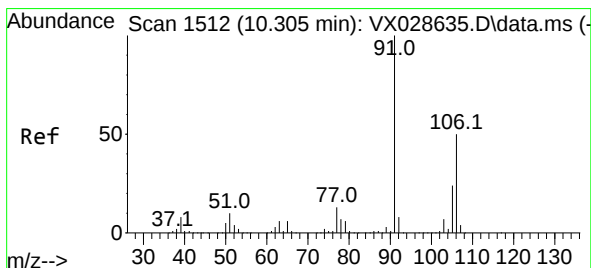
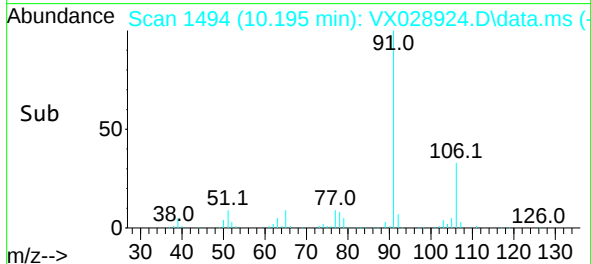
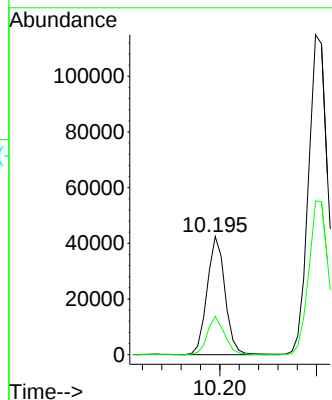
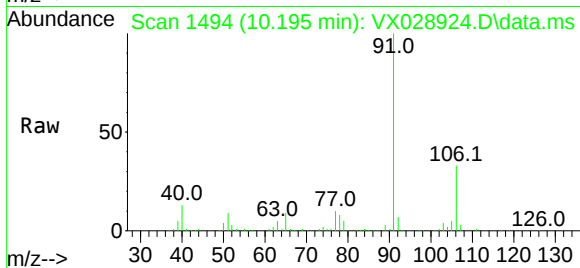
31599

Tgt Ion: 91 Resp: 54852

Ion Ratio Lower Upper

91 100

106 32.5 24.6 36.8



#68

m/p-Xylenes

Concen: 9.219 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX028924.D

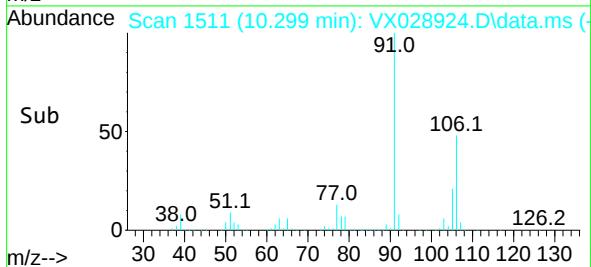
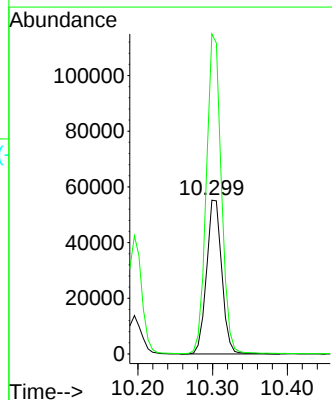
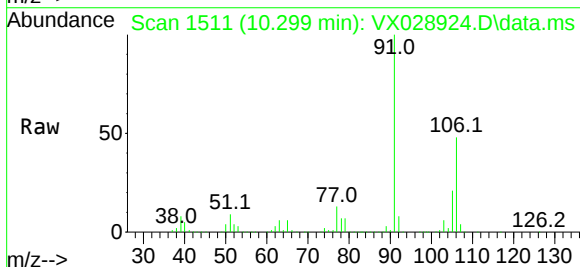
Acq: 24 May 2022 16:18

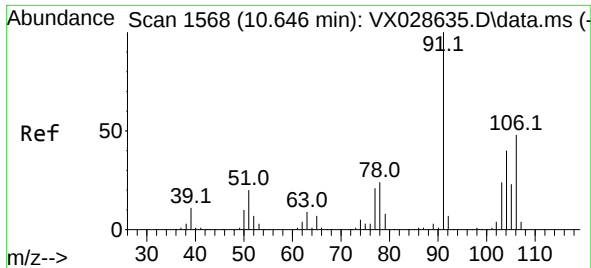
Tgt Ion: 106 Resp: 78112

Ion Ratio Lower Upper

106 100

91 204.7 160.4 240.6

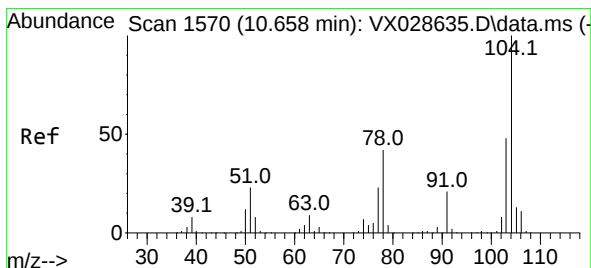
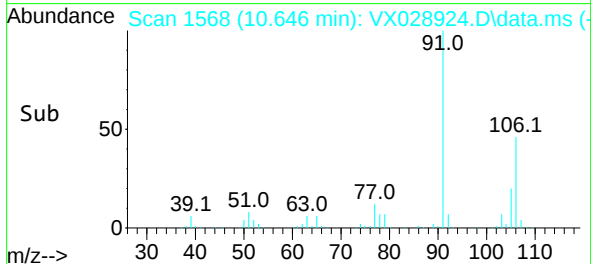
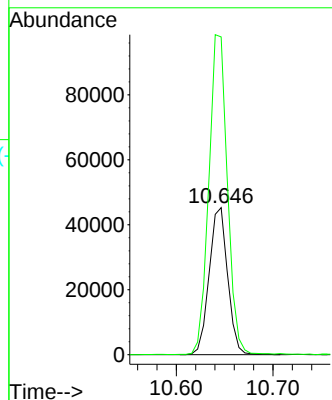
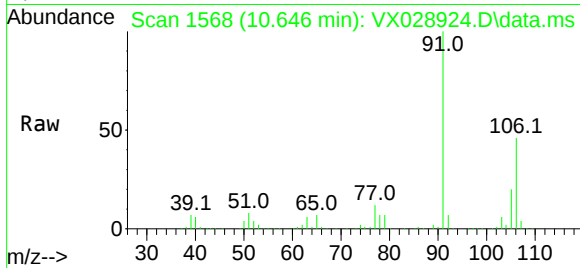




#69
o-Xylene
Concen: 7.219 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

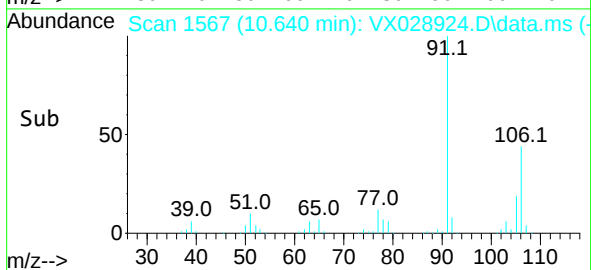
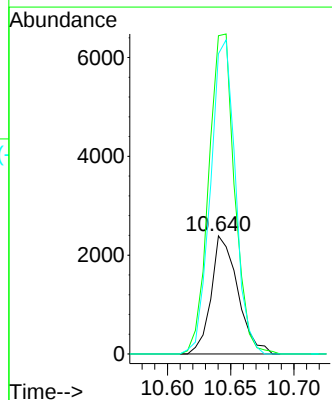
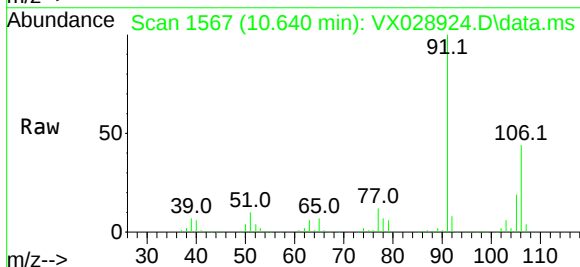
Instrument :
MSVOA_X
ClientSampleId :
31599

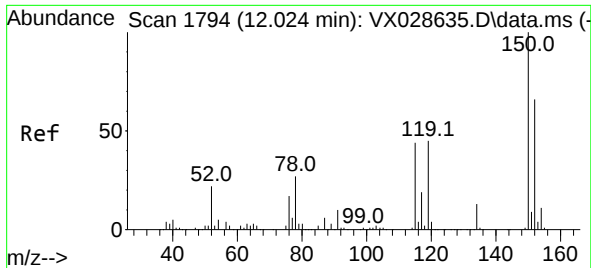
Tgt Ion:106 Resp: 60221
Ion Ratio Lower Upper
106 100
91 220.0 106.1 318.1



#70
Styrene
Concen: 0.258 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion:104 Resp: 3501
Ion Ratio Lower Upper
104 100
78 263.0 38.6 57.8#
103 247.8 43.8 65.8#

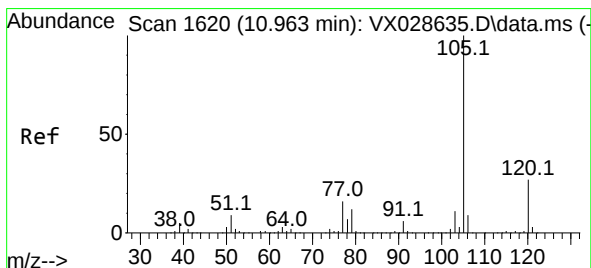
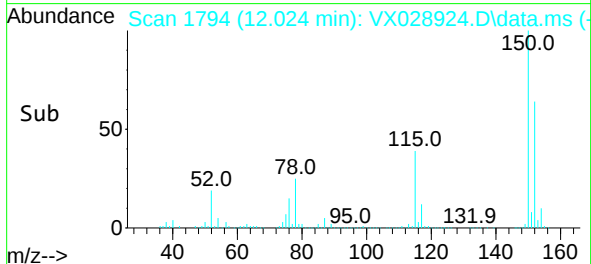
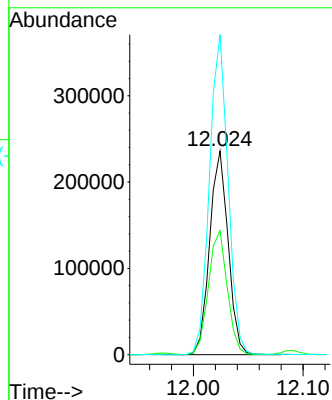
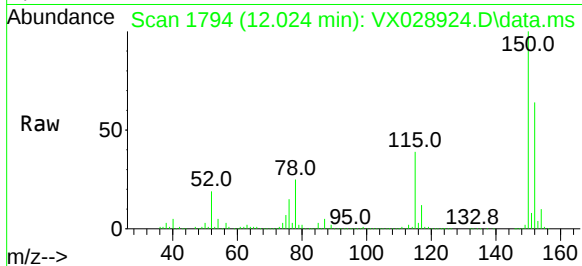




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

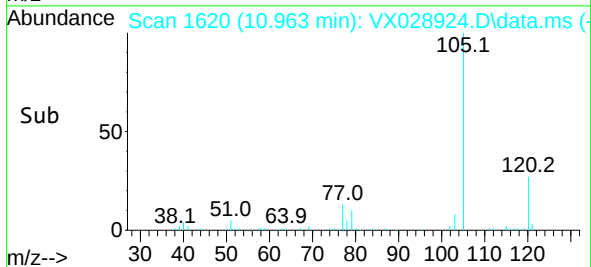
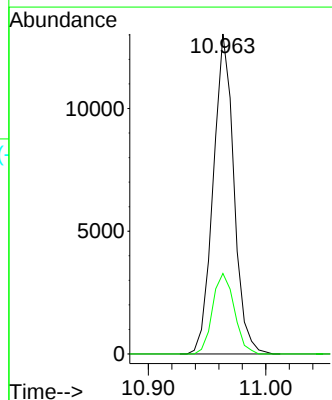
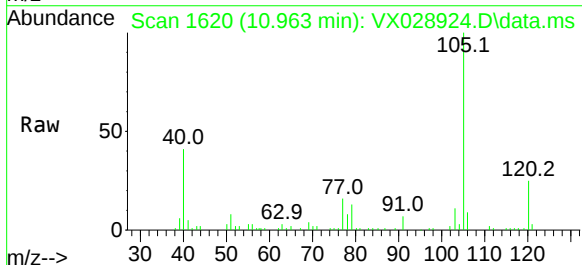
Instrument :
MSVOA_X
ClientSampleId :
31599

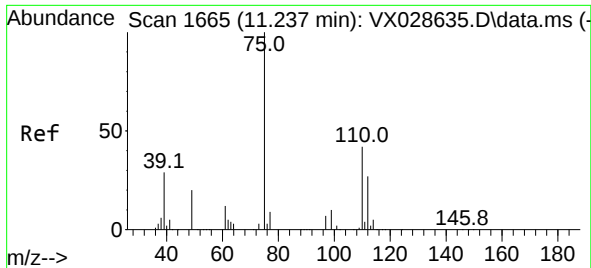
Tgt Ion:152 Resp: 276326
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 158.0 0.0 338.2



#73
Isopropylbenzene
Concen: 0.760 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion:105 Resp: 15930
Ion Ratio Lower Upper
105 100
120 26.3 13.5 40.5

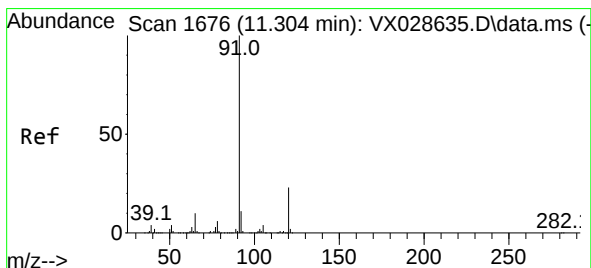
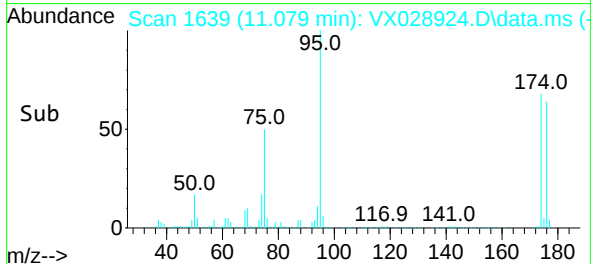
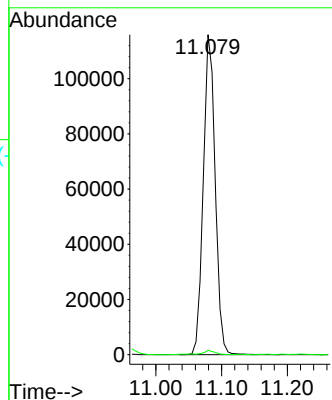
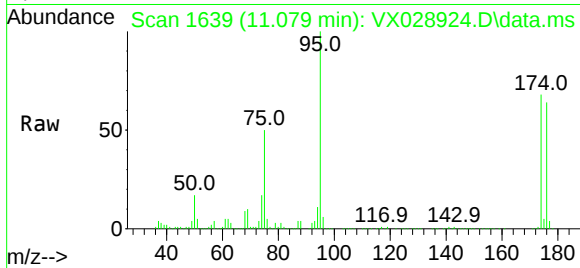




#76
1,2,3-Trichloropropane
Concen: 22.552 ug/l
RT: 11.079 min Scan# 110
Delta R.T. -0.158 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

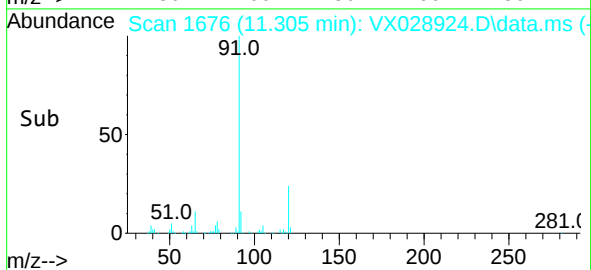
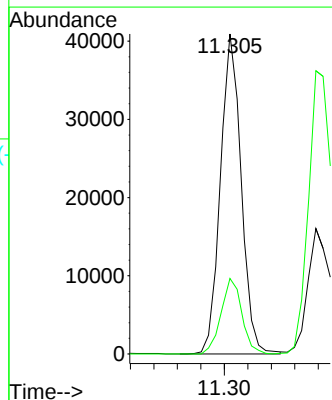
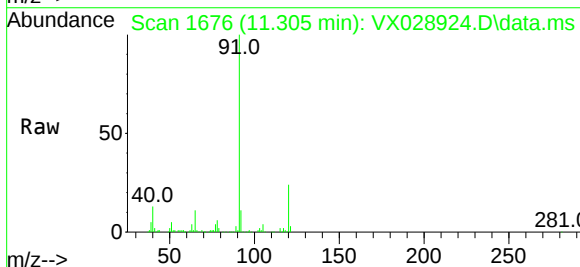
Instrument :
MSVOA_X
ClientSampleId :
31599

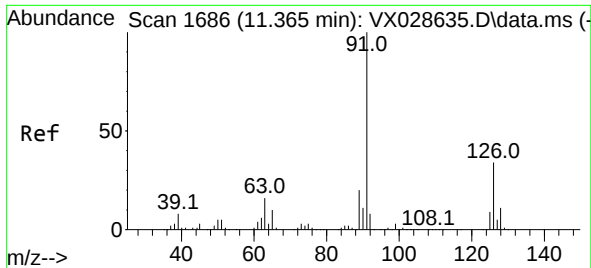
Tgt Ion: 75 Resp: 145943
Ion Ratio Lower Upper
75 100
77 1.6 19.4 58.2#



#78
n-propylbenzene
Concen: 2.072 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 91 Resp: 50225
Ion Ratio Lower Upper
91 100
120 23.6 11.6 34.8

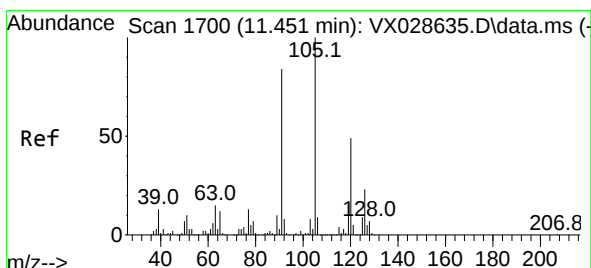
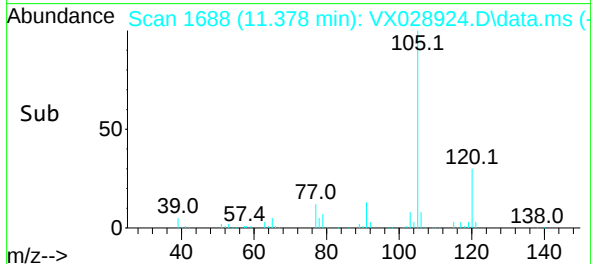
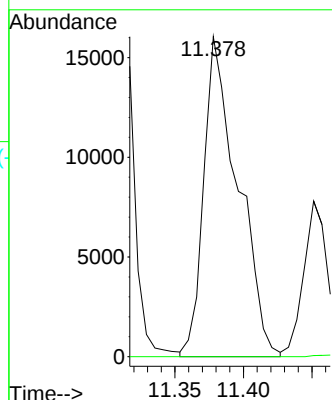
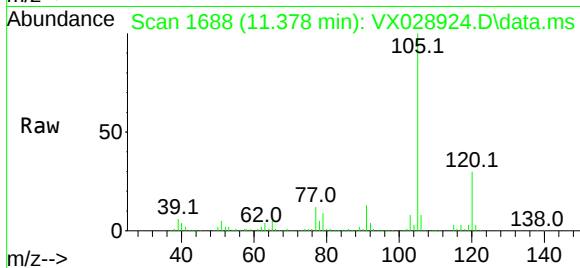




#79
2-Chlorotoluene
Concen: 1.870 ug/l
RT: 11.378 min Scan# 11
Delta R.T. 0.013 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

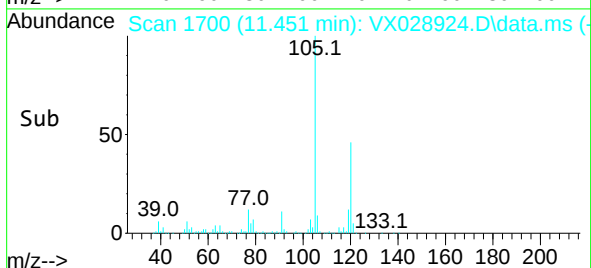
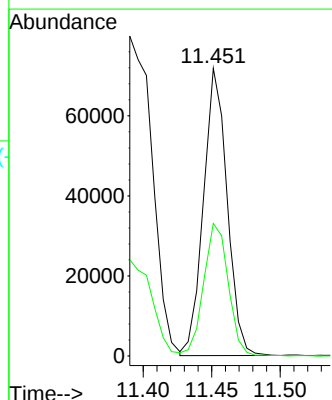
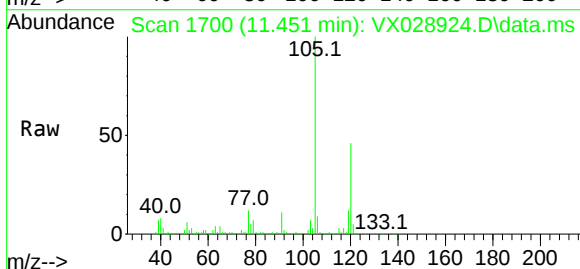
Instrument :
MSVOA_X
ClientSampleId :
31599

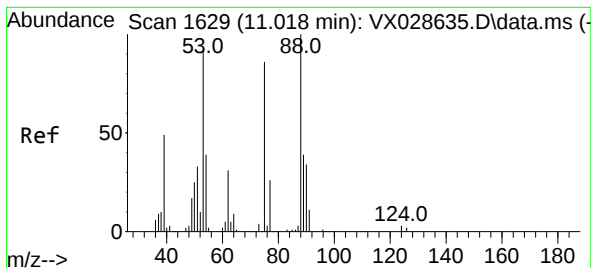
Tgt Ion: 91 Resp: 27782
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 4.936 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 105 Resp: 86185
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.9

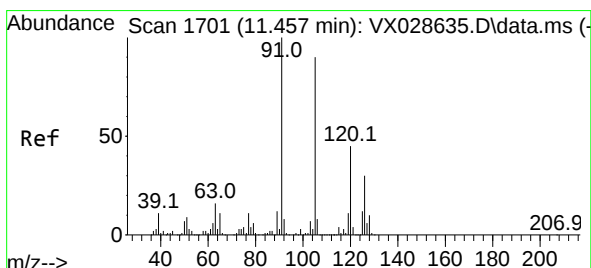
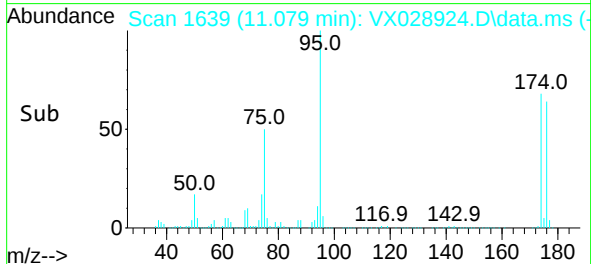
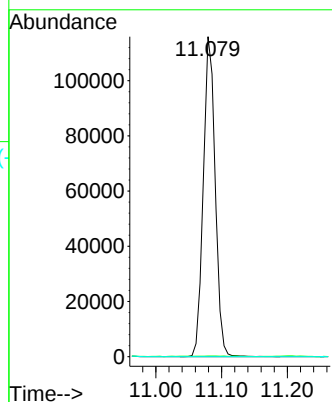
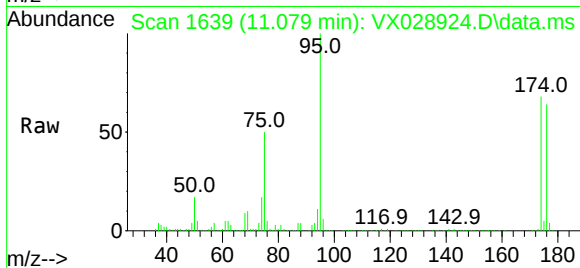




#81
trans-1,4-Dichloro-2-butene
Concen: 65.942 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.061 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

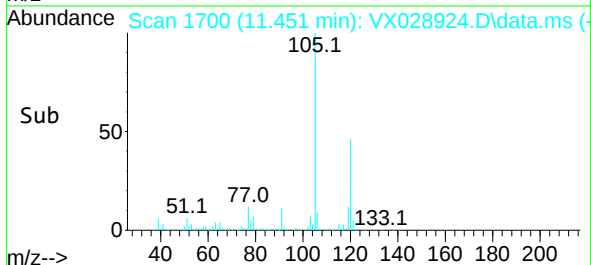
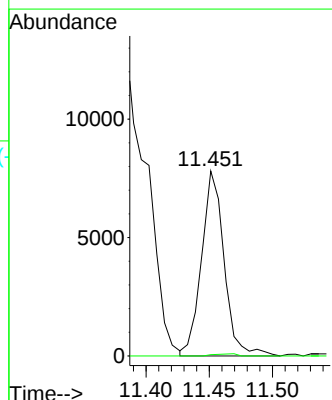
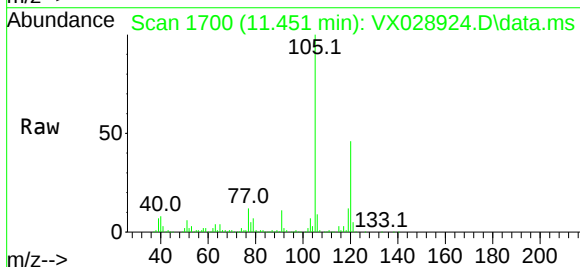
Instrument :
MSVOA_X
ClientSampleId :
31599

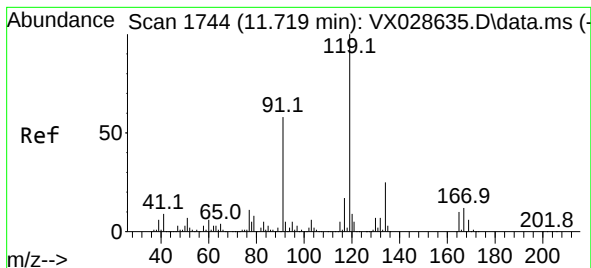
Tgt Ion: 75 Resp: 145943
Ion Ratio Lower Upper
75 100
53 0.2 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.566 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX028924.D
Acq: 24 May 2022 16:18

Tgt Ion: 91 Resp: 9725
Ion Ratio Lower Upper
91 100
126 1.1 14.9 44.5#





#83

tert-Butylbenzene

Concen: 1.827 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.037 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

31599

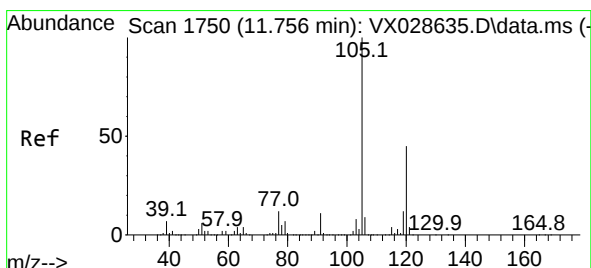
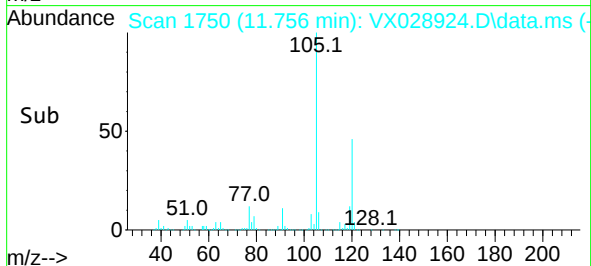
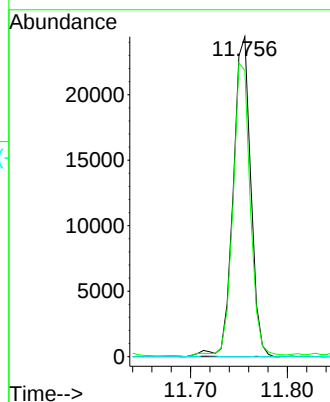
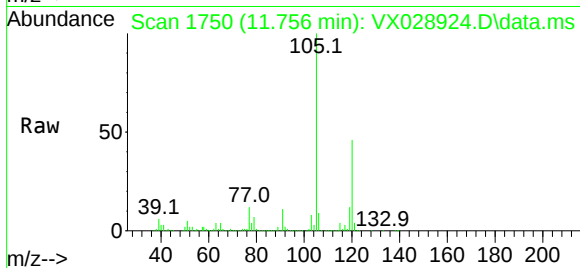
Tgt Ion:119 Resp: 30891

Ion Ratio Lower Upper

119 100

91 91.7 26.9 80.6#

134 0.0 11.4 34.2#



#84

1,2,4-Trimethylbenzene

Concen: 14.634 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX028924.D

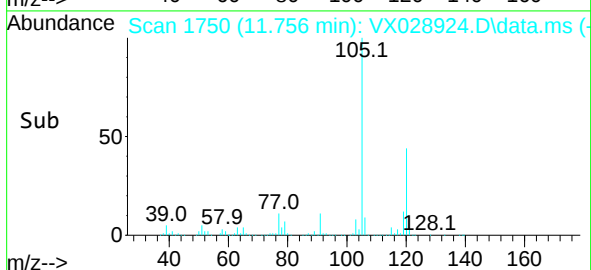
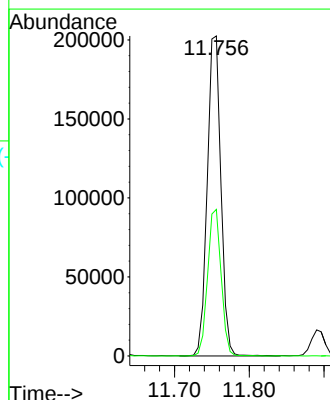
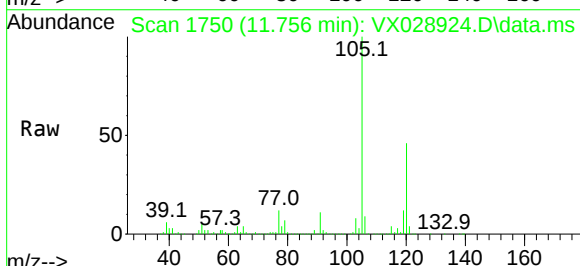
Acq: 24 May 2022 16:18

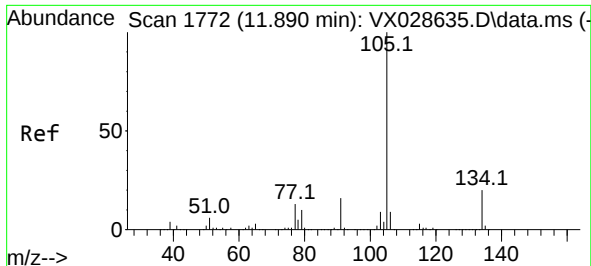
Tgt Ion:105 Resp: 256238

Ion Ratio Lower Upper

105 100

120 45.5 22.6 67.8

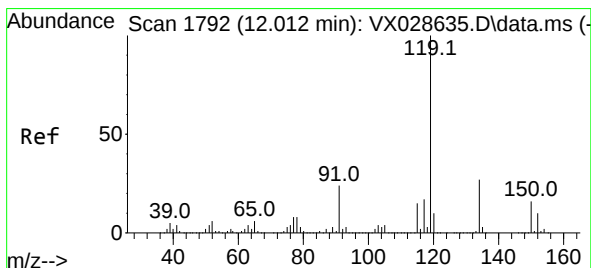
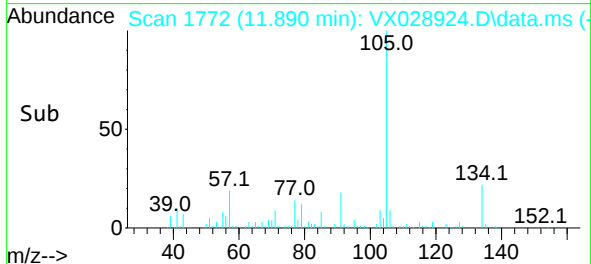
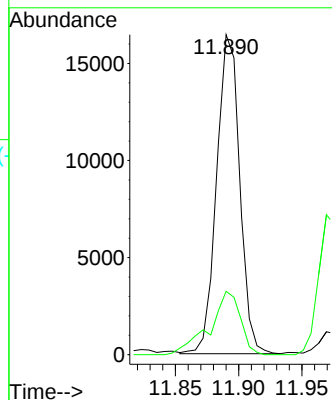
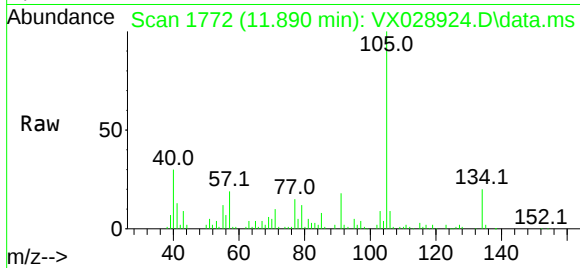




#85
 sec-Butylbenzene
 Concen: 0.998 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028924.D
 Acq: 24 May 2022 16:18

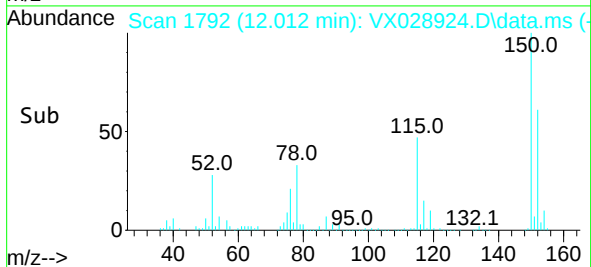
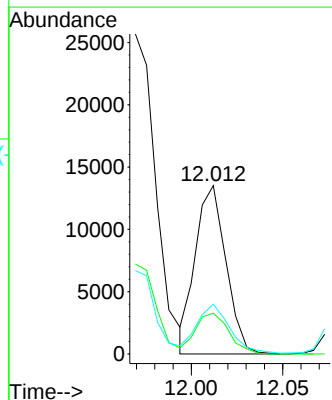
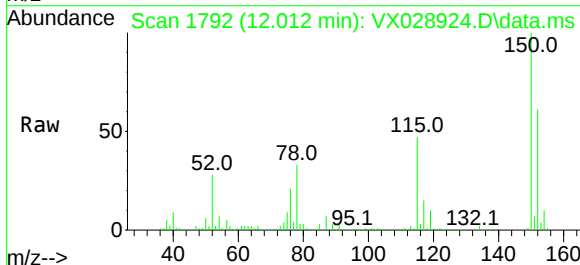
Instrument :
 MSVOA_X
 ClientSampleId :
 31599

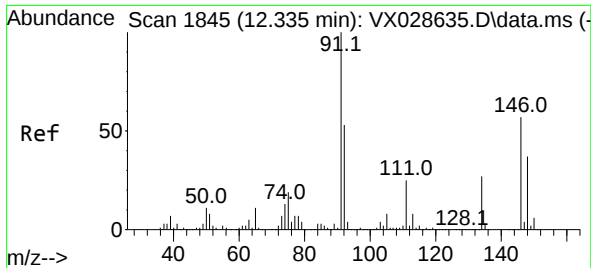
Tgt Ion:105 Resp: 20821
 Ion Ratio Lower Upper
 105 100
 134 26.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 0.900 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028924.D
 Acq: 24 May 2022 16:18

Tgt Ion:119 Resp: 15742
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 31.1 11.3 33.9





#89

n-Butylbenzene

Concen: 2.759 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

31599

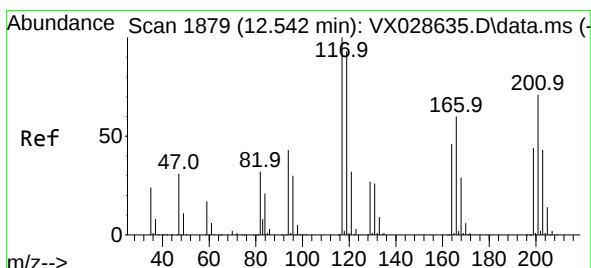
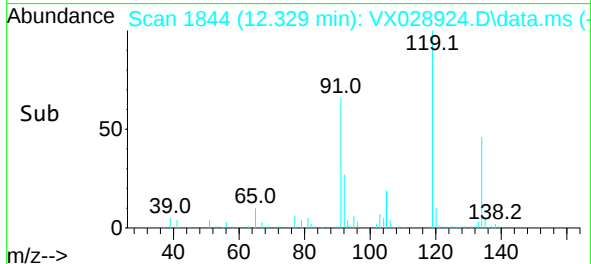
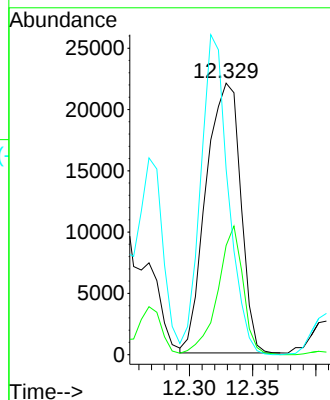
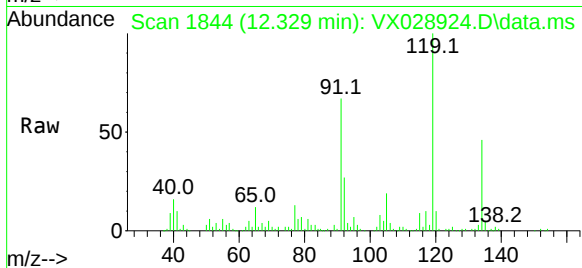
Tgt Ion: 91 Resp: 41836

Ion Ratio Lower Upper

91 100

92 34.9 27.8 83.3

134 94.6 13.3 39.8#



#90

Hexachloroethane

Concen: 1.911 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX028924.D

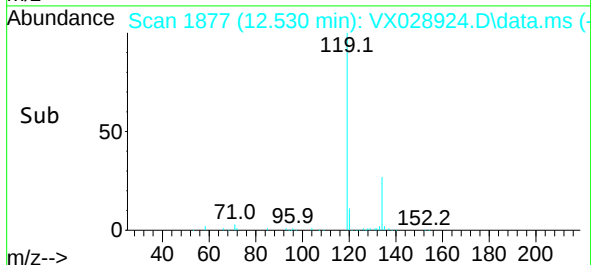
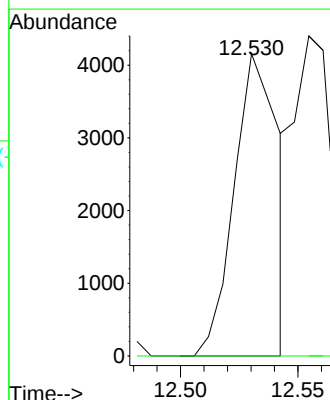
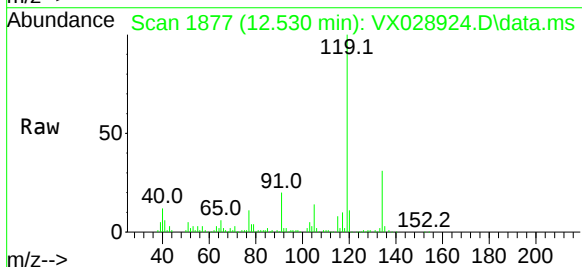
Acq: 24 May 2022 16:18

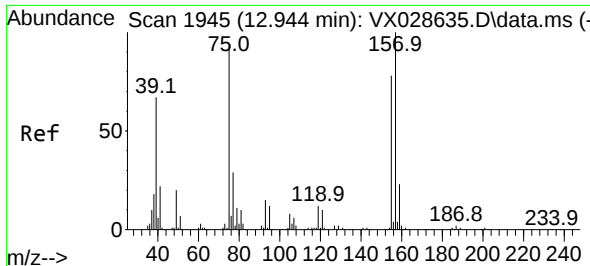
Tgt Ion: 117 Resp: 5407

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.259 ug/l

RT: 12.920 min Scan# 1945

Delta R.T. -0.024 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Instrument :

MSVOA_X

ClientSampleId :

31599

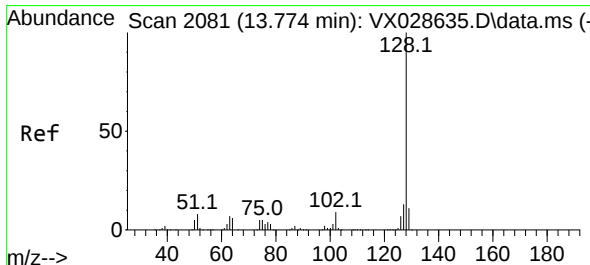
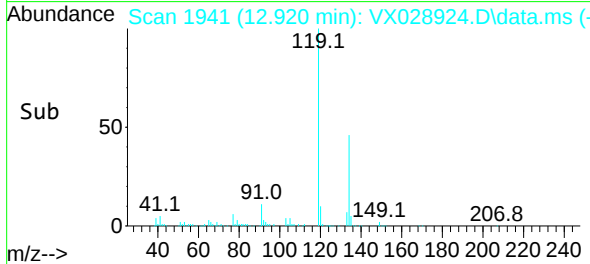
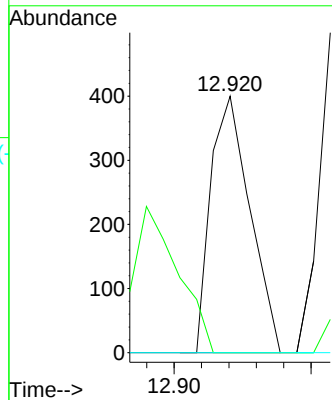
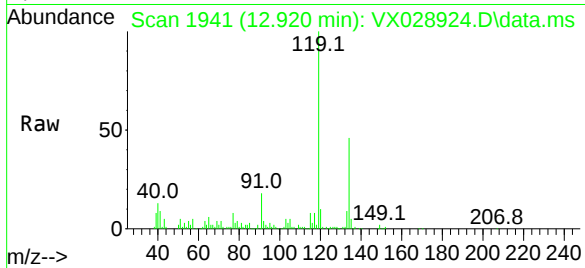
Tgt Ion: 75 Resp: 397

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#



#95

Naphthalene

Concen: 2.476 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX028924.D

Acq: 24 May 2022 16:18

Tgt Ion: 128 Resp: 48620

Ion Ratio Lower Upper

128 100

127 14.1 10.2 15.4

129 14.6 8.7 13.1#

