

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120522\
 Data File : VX033245.D
 Acq On : 05 Dec 2022 22:45
 Operator : JC/MD
 Sample : N5859-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31910

Quant Time: Dec 06 06:03:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	127216	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	204406	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176927	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83994	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	64717	52.199	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.400%			
35) Dibromofluoromethane	5.385	113	55321	48.006	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.020%			
50) Toluene-d8	8.647	98	172517	49.745	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.500%			
62) 4-Bromofluorobenzene	11.079	95	67214	44.402	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 88.800%			
Target Compounds					Qvalue	
6) Chloroethane	1.654	64	221	0.232	ug/l #	42
11) Tert butyl alcohol	2.989	59	23520	119.762	ug/l	98
13) Acrolein	2.239	56	55	0.244	ug/l #	1
15) Acrylonitrile	2.995	53	122	0.220	ug/l #	17
16) Acetone	2.392	43	148139	256.036	ug/l	99
17) Carbon Disulfide	2.514	76	619	0.202	ug/l #	74
18) Methyl Acetate	2.703	43	5345	3.337	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	940	0.244	ug/l #	45
20) Methylene Chloride	2.794	84	708	Below Cal	#	67
25) 2-Butanone	4.562	43	44224	55.431	ug/l	99
31) Cyclohexane	5.550	56	2642	1.316	ug/l #	5
36) 1,1-Dichloropropene	5.550	75	9473	5.141	ug/l #	50
37) Ethyl Acetate	4.562	43	44224	27.510	ug/l #	67
38) Carbon Tetrachloride	5.556	117	13210	6.463	ug/l #	16
40) Benzene	6.037	78	2781	0.538	ug/l	100
41) Methacrylonitrile	4.812	41	938	1.037	ug/l #	1
49) 1,4-Dioxane	7.702	88	238	9.448	ug/l #	26
51) 4-Methyl-2-Pentanone	8.574	43	12714	7.750	ug/l	97
52) Toluene	8.720	92	3100	0.912	ug/l	100
55) 1,1,2-Trichloroethane	9.019	97	290	0.210	ug/l #	15
59) 2-Hexanone	9.439	43	2596	2.142	ug/l	87
67) Ethyl Benzene	10.195	91	4034	0.645	ug/l	95
68) m/p-Xylenes	10.299	106	2667	1.088	ug/l	96
69) o-Xylene	10.646	106	1075	0.453	ug/l	94
70) Styrene	10.659	104	13067	3.369	ug/l	88
74) N-amyl acetate	10.896	43	596	0.292	ug/l #	45
76) 1,2,3-Trichloropropane	11.079	75	35189	22.122	ug/l #	38
78) n-propylbenzene	11.305	91	1960	0.286	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.079	75	35189	71.905	ug/l #	6
84) 1,2,4-Trimethylbenzene	11.756	105	3131	0.623	ug/l	97
89) n-Butylbenzene	12.335	91	877	0.200	ug/l #	59
90) Hexachloroethane	12.591	117	692	0.828	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.798	75	82	0.227	ug/l #	1
95) Naphthalene	13.774	128	13886	2.585	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

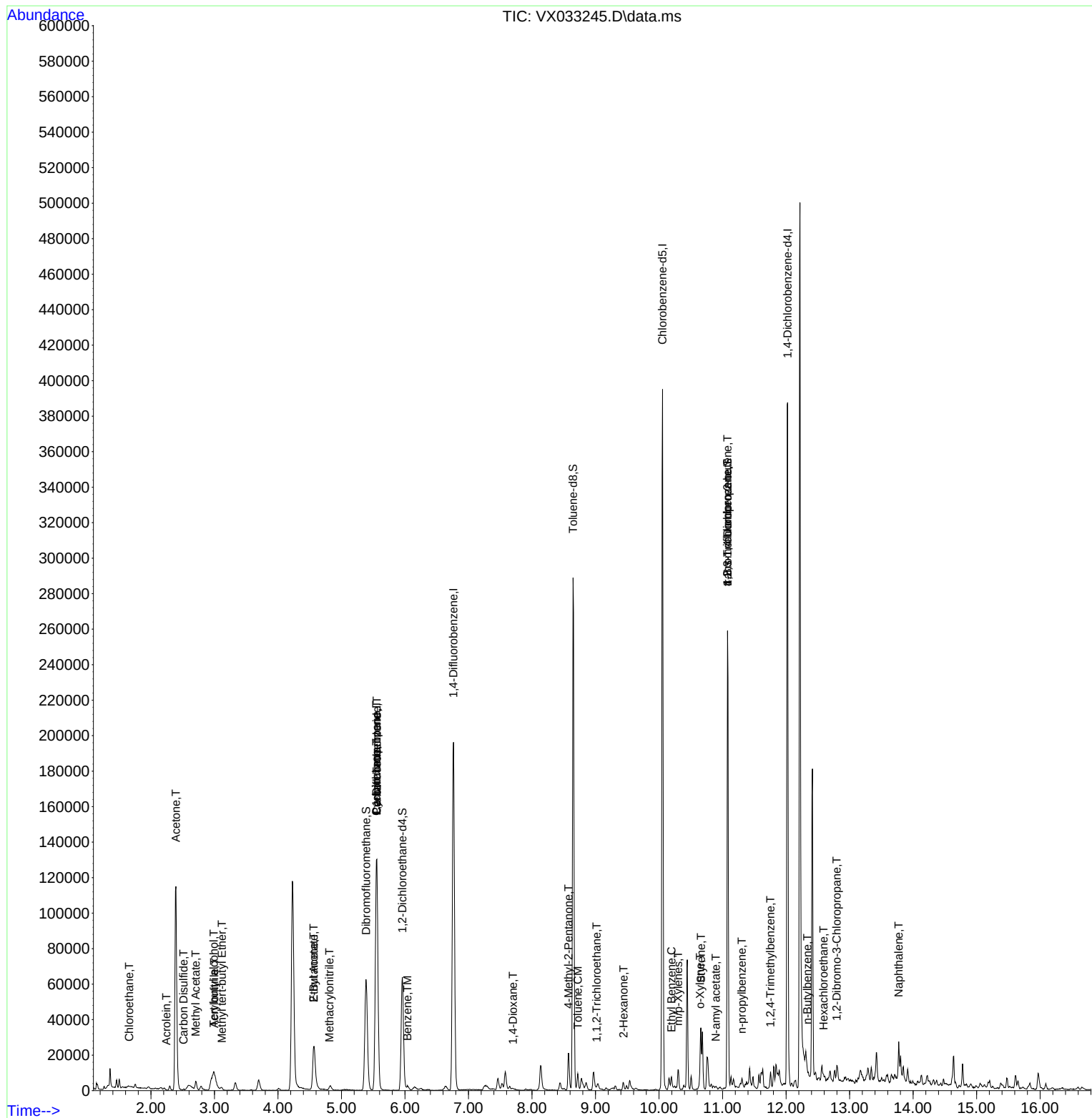
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

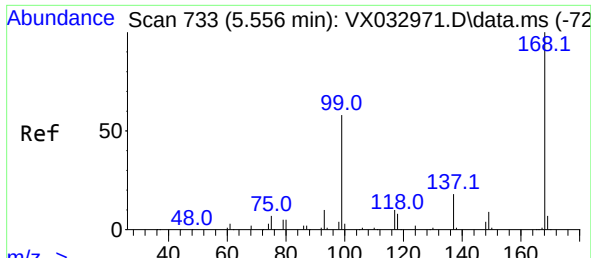
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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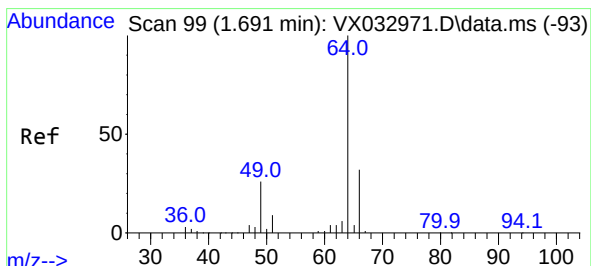
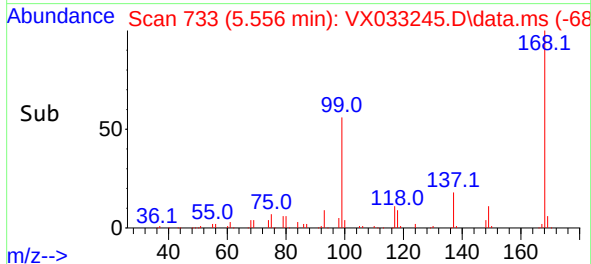
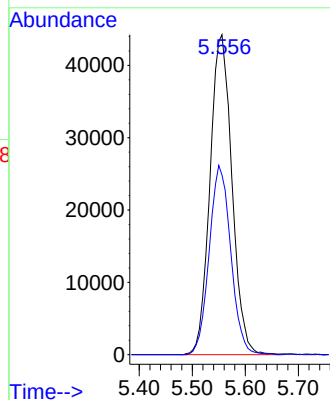
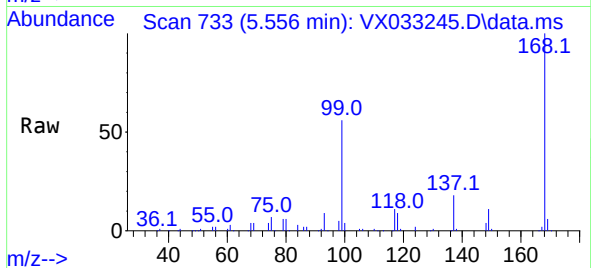




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

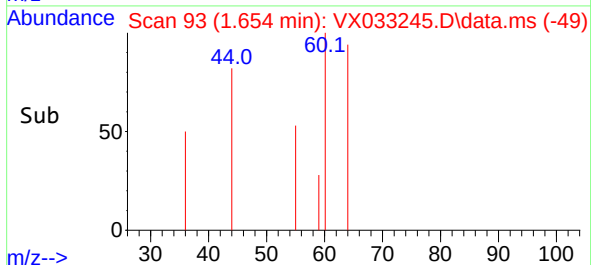
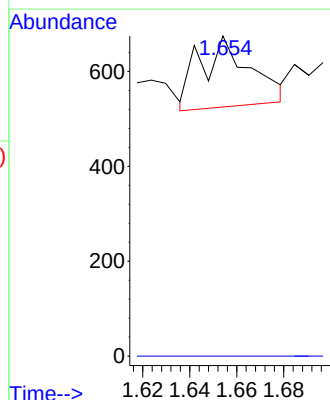
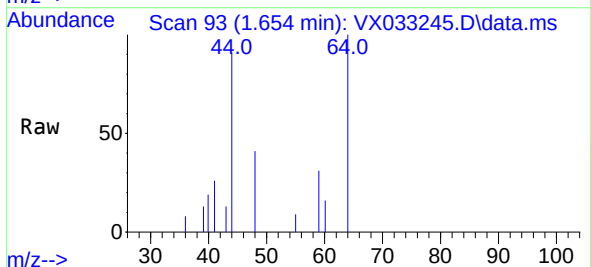
Instrument :
MSVOA_X
ClientSampleId :
31910

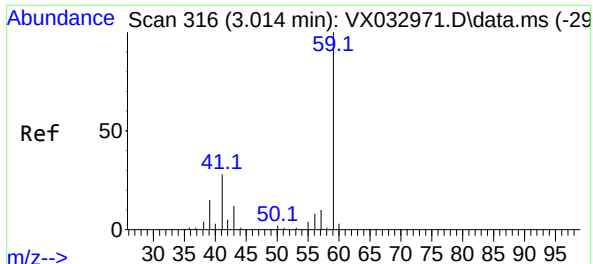
Tgt Ion:168 Resp: 127216
Ion Ratio Lower Upper
168 100
99 56.2 46.1 69.1



#6
Chloroethane
Concen: 0.232 ug/l
RT: 1.654 min Scan# 93
Delta R.T. -0.031 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 64 Resp: 221
Ion Ratio Lower Upper
64 100
66 0.0 26.0 39.0#

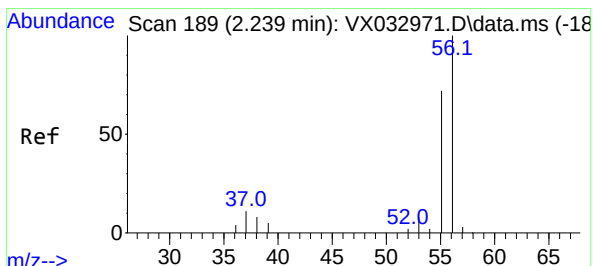
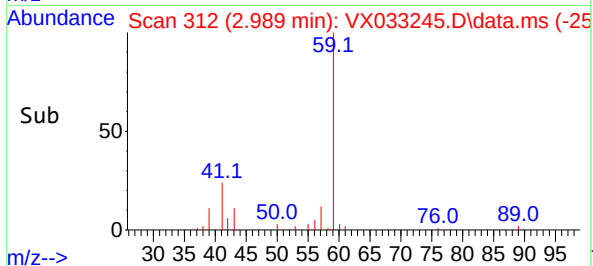
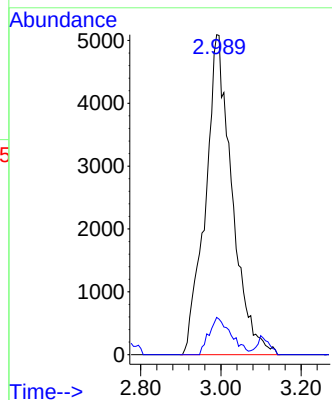
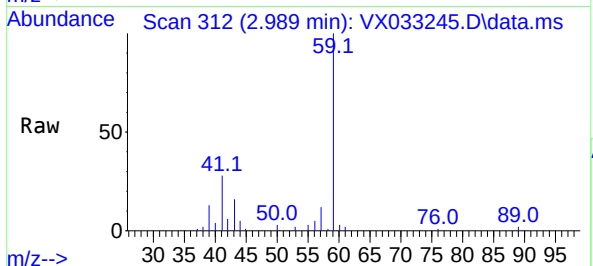




#11
Tert butyl alcohol
Concen: 119.762 ug/l
RT: 2.989 min Scan# 316
Delta R.T. 0.024 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

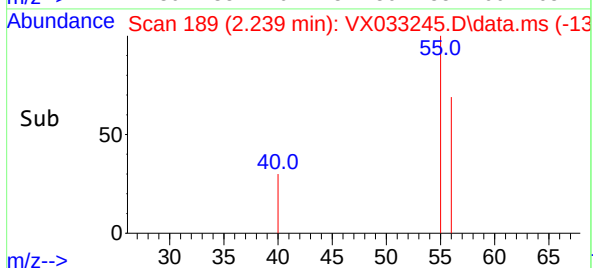
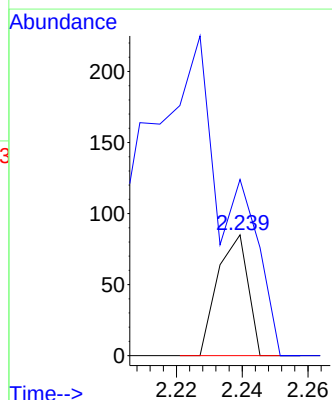
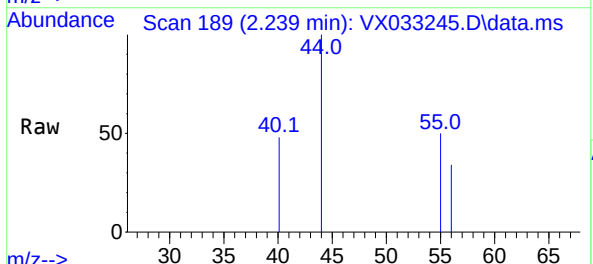
Instrument :
MSVOA_X
ClientSampleId :
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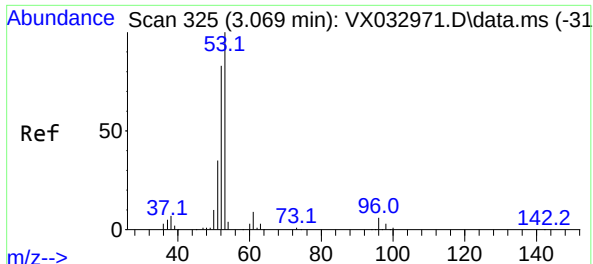
Tgt Ion: 59 Resp: 23520
Ion Ratio Lower Upper
59 100
57 9.6 8.2 12.4



#13
Acrolein
Concen: 0.244 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 56 Resp: 55
Ion Ratio Lower Upper
56 100
55 721.8 56.9 85.3#

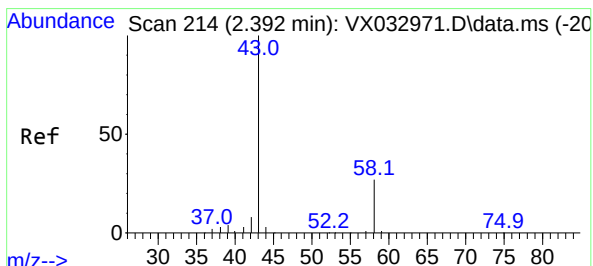
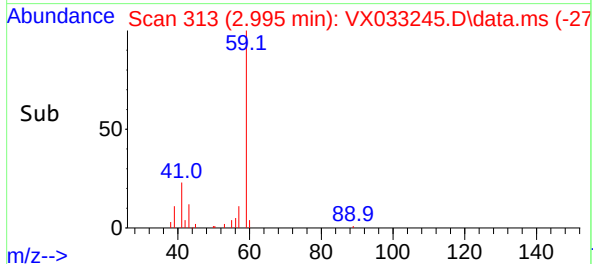
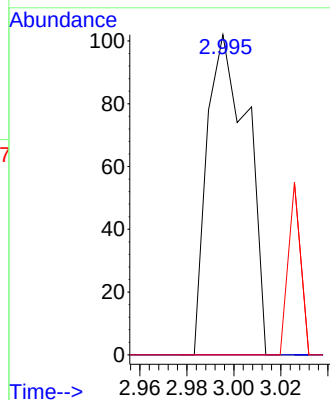
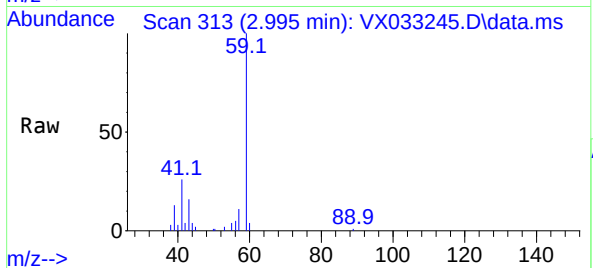




#15
Acrylonitrile
Concen: 0.220 ug/l
RT: 2.995 min Scan# 31
Delta R.T. -0.067 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

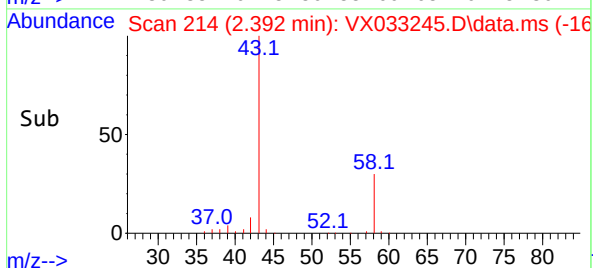
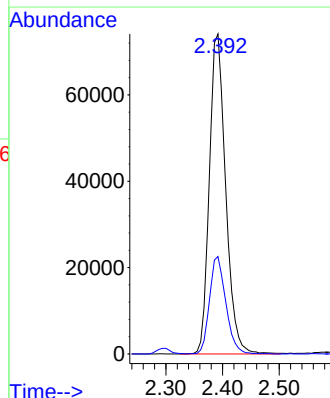
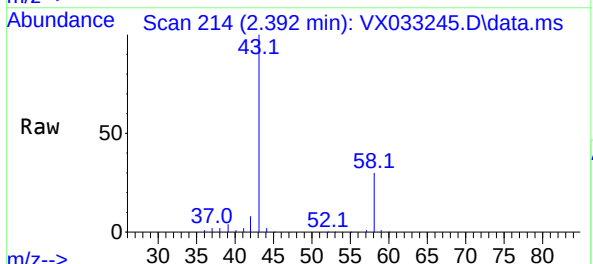
Instrument :
MSVOA_X
ClientSampleId :
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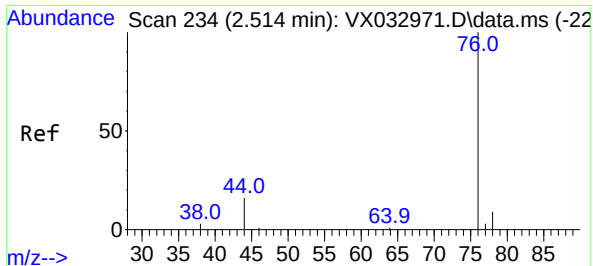
Tgt Ion: 53 Resp: 122
Ion Ratio Lower Upper
53 100
52 0.0 67.4 101.0#
51 0.0 30.3 45.5#



#16
Acetone
Concen: 256.036 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.012 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 43 Resp: 148139
Ion Ratio Lower Upper
43 100
58 30.5 23.8 35.8

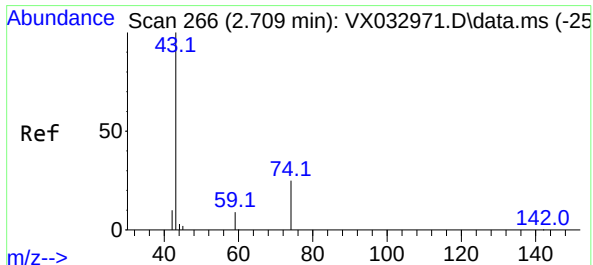
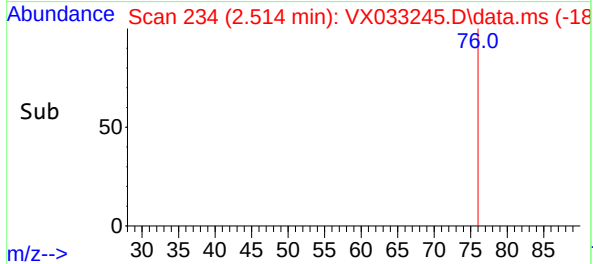
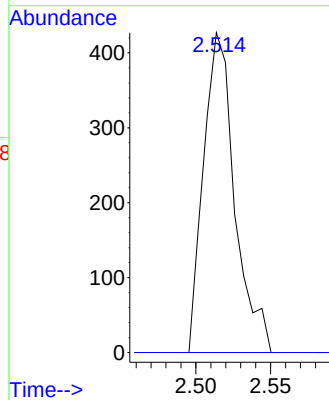
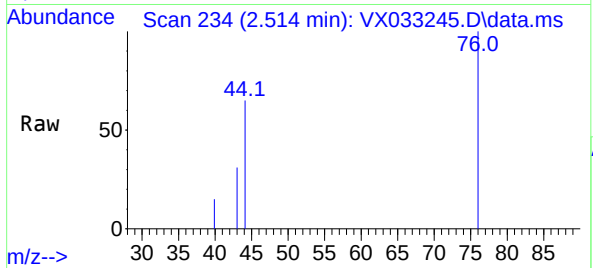




#17
Carbon Disulfide
Concen: 0.202 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

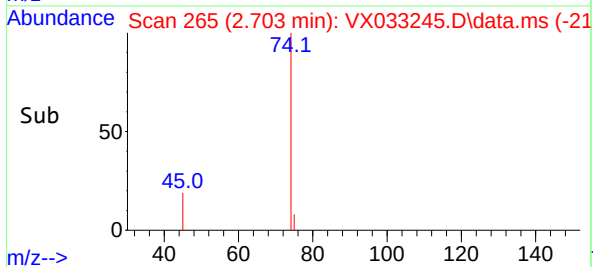
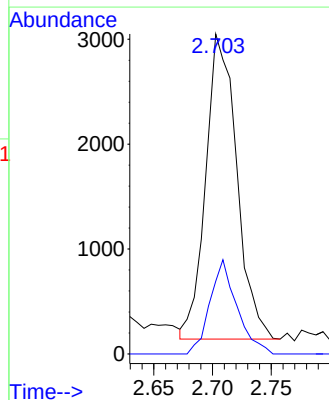
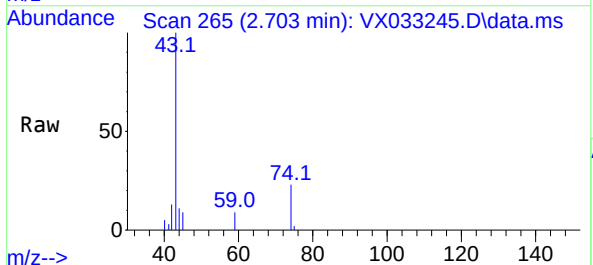
Instrument :
MSVOA_X
ClientSampleId :
31910

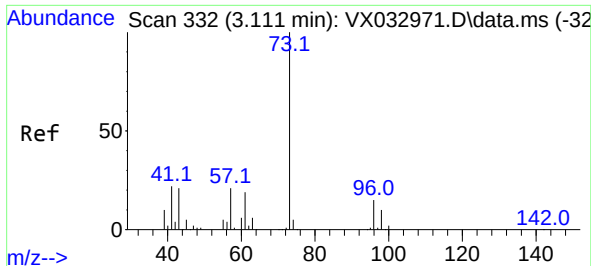
Tgt Ion: 76 Resp: 619
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 3.337 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 43 Resp: 5345
Ion Ratio Lower Upper
43 100
74 26.9 19.4 29.0

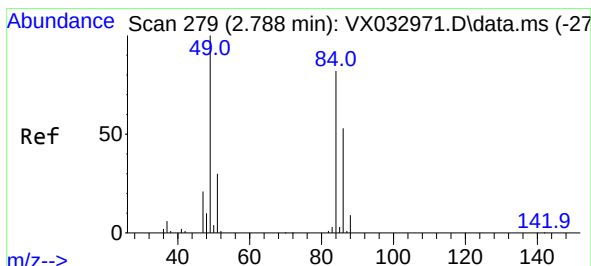
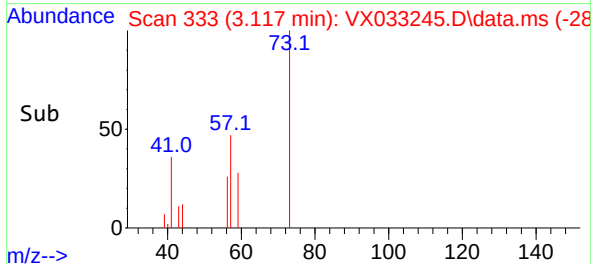
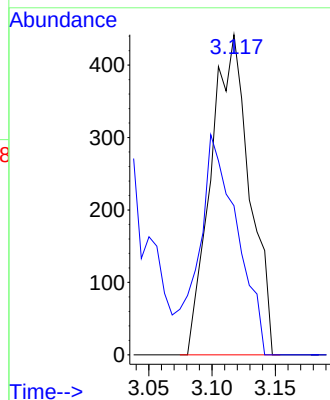
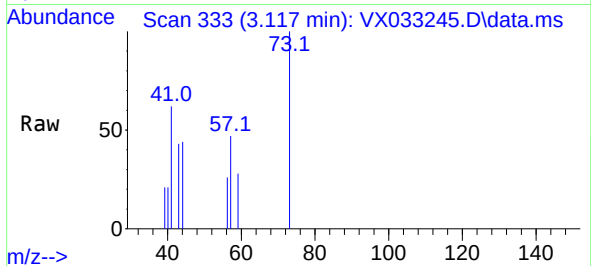




#19
Methyl tert-butyl Ether
Concen: 0.244 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

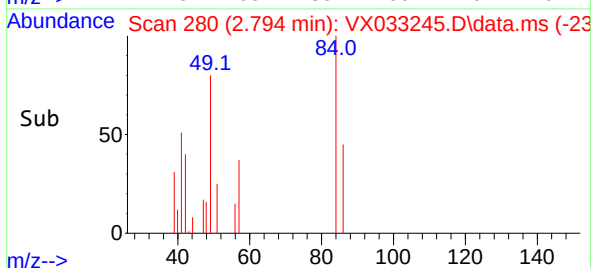
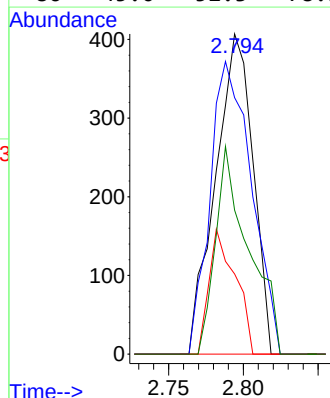
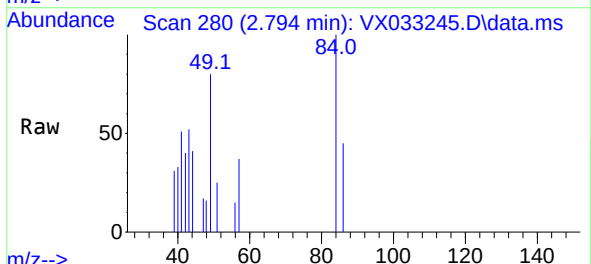
Instrument :
MSVOA_X
ClientSampleId :
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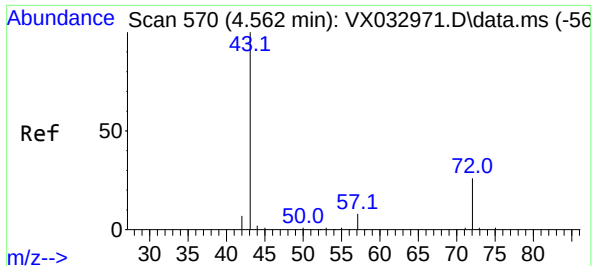
Tgt Ion: 73 Resp: 940
Ion Ratio Lower Upper
73 100
57 46.6 16.6 25.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 84 Resp: 708
Ion Ratio Lower Upper
84 100
49 80.1 101.0 151.6#
51 25.1 31.1 46.7#
86 45.0 52.3 78.5#

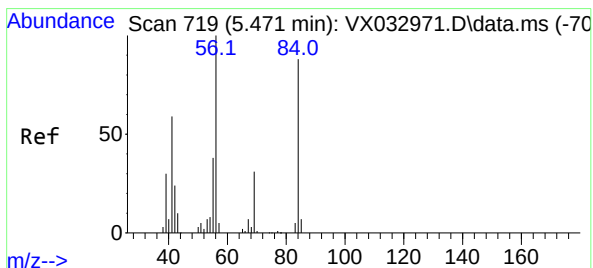
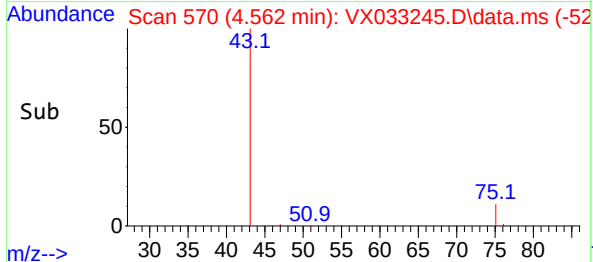
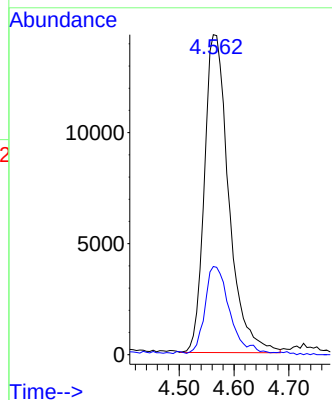
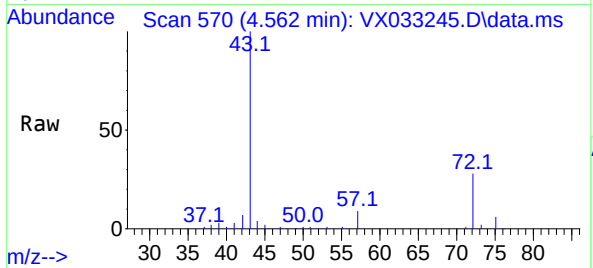




#25
2-Butanone
Concen: 55.431 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

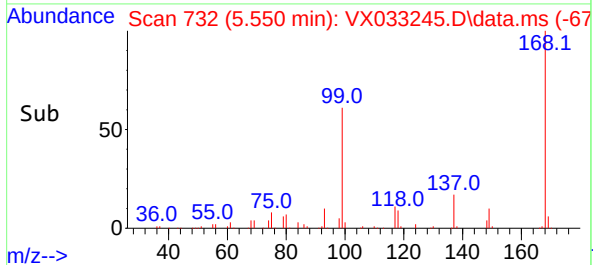
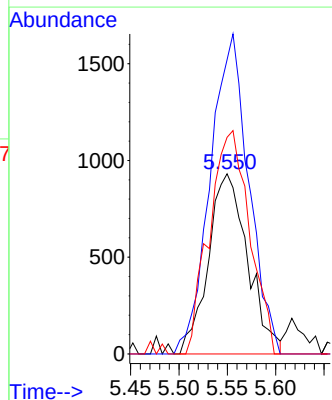
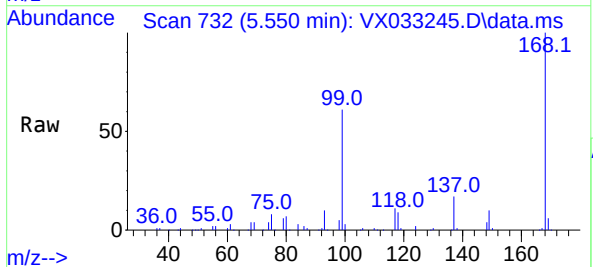
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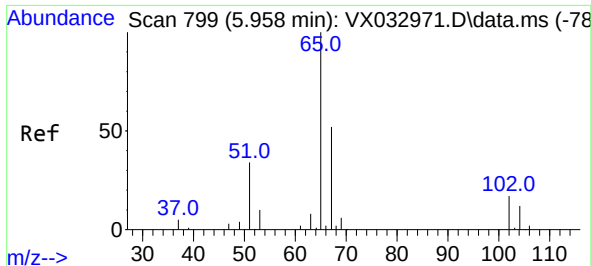
Tgt Ion: 43 Resp: 44224
Ion Ratio Lower Upper
43 100
72 26.9 22.2 33.2



#31
Cyclohexane
Concen: 1.316 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.080 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 56 Resp: 2642
Ion Ratio Lower Upper
56 100
69 163.4 24.1 36.1#
84 120.3 66.9 100.3#

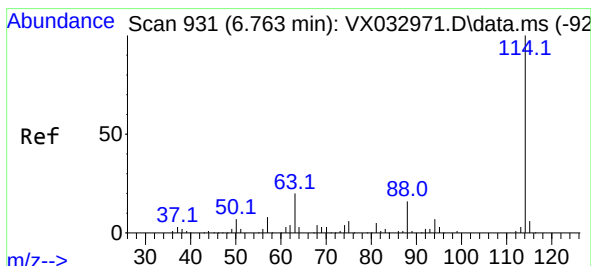
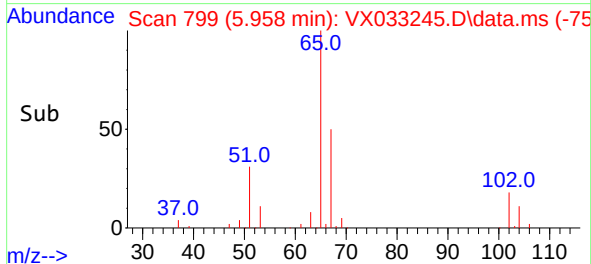
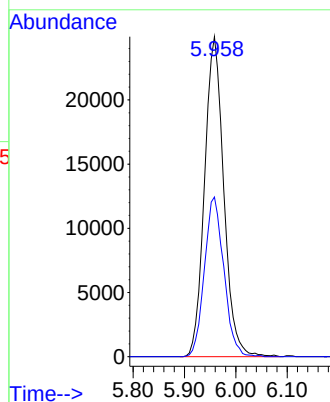
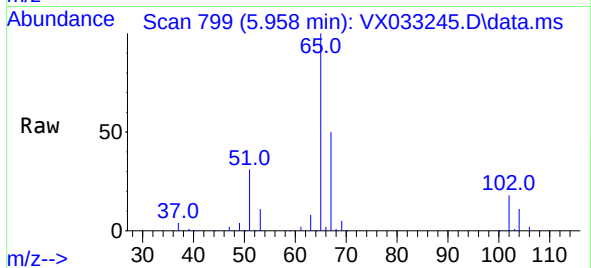




#33
1,2-Dichloroethane-d4
Concen: 52.199 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

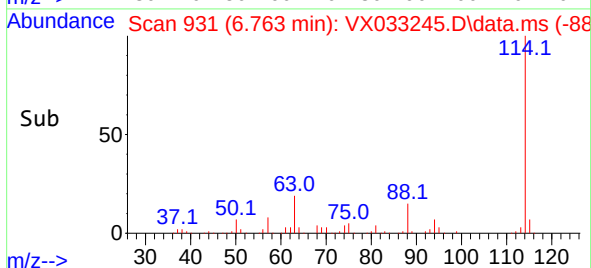
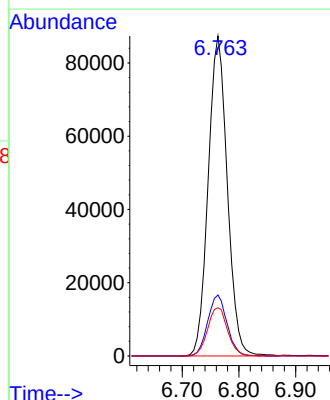
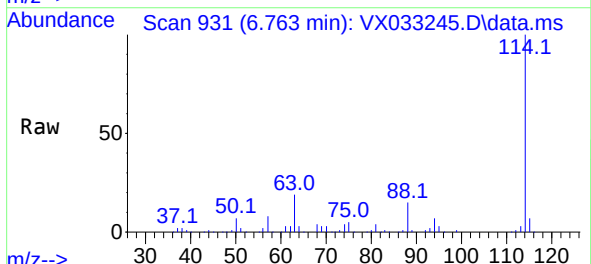
Instrument :
MSVOA_X
ClientSampleId :
31910

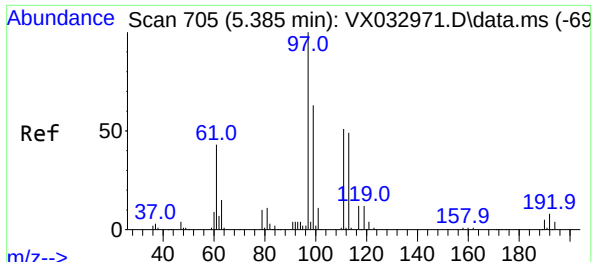
Tgt Ion: 65 Resp: 64717
Ion Ratio Lower Upper
65 100
67 50.5 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

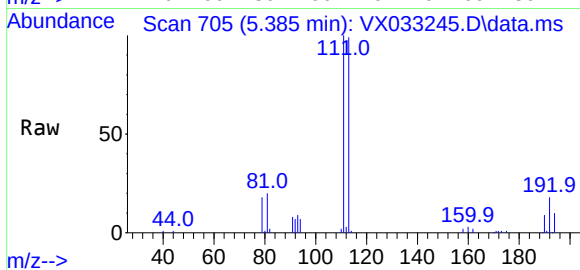
Tgt Ion: 114 Resp: 204406
Ion Ratio Lower Upper
114 100
63 19.1 0.0 41.6
88 15.0 0.0 33.4





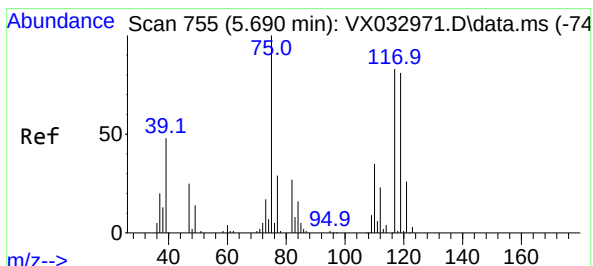
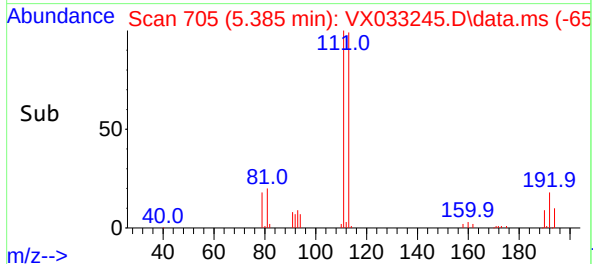
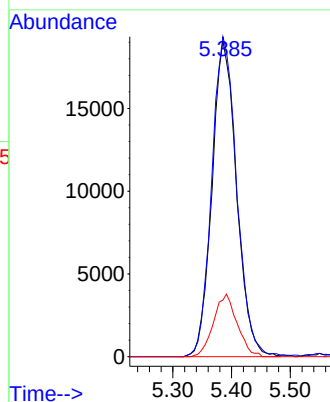
#35
Dibromofluoromethane
Concen: 48.006 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Instrument :
MSVOA_X
ClientSampleId :
31910



Tgt Ion:113 Resp: 55321

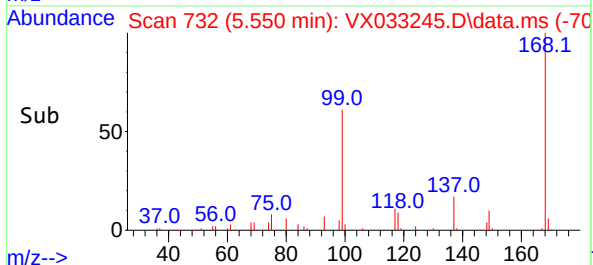
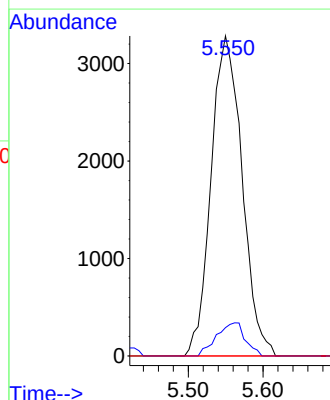
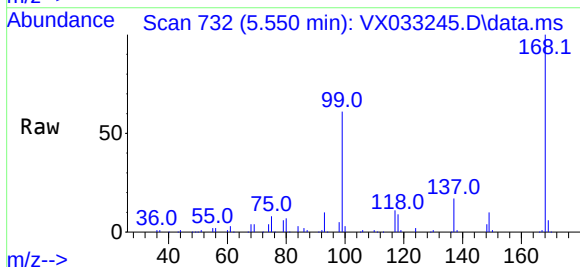
Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.4	123.6
192	19.1	15.4	23.2

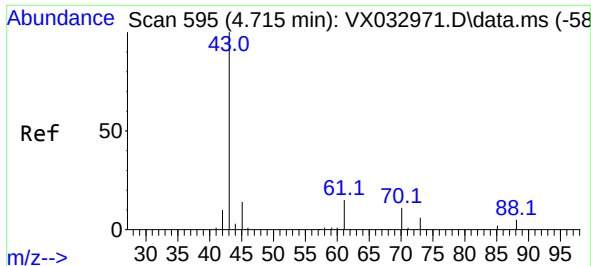


#36
1,1-Dichloropropene
Concen: 5.141 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 75 Resp: 9473

Ion	Ratio	Lower	Upper
75	100		
110	9.6	18.4	55.2#
77	0.0	24.5	36.7#





#37

Ethyl Acetate

Concen: 27.510 ug/l

RT: 4.562 min Scan# 51

Delta R.T. -0.153 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

Instrument :

MSVOA_X

ClientSampleId :

31910

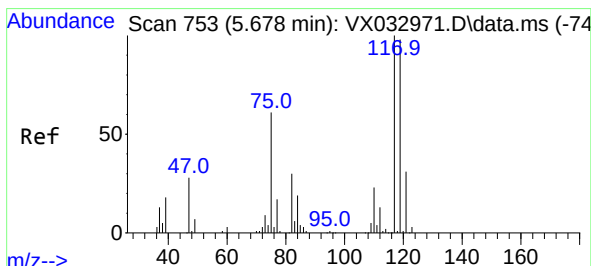
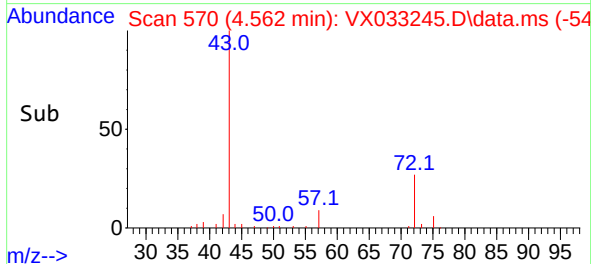
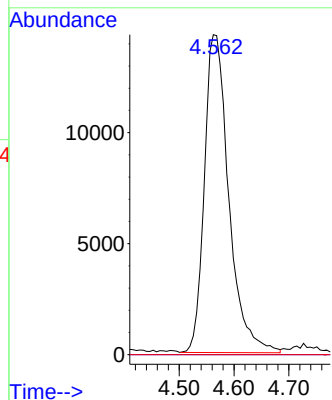
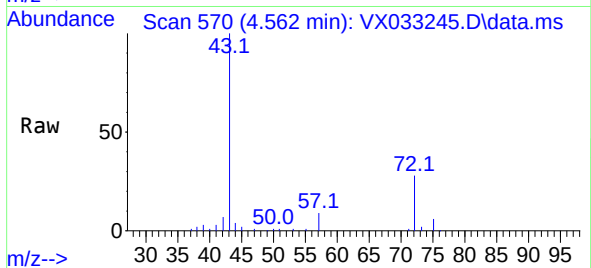
Tgt Ion: 43 Resp: 44224

Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

70 0.0 9.1 13.7#



#38

Carbon Tetrachloride

Concen: 6.463 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.128 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

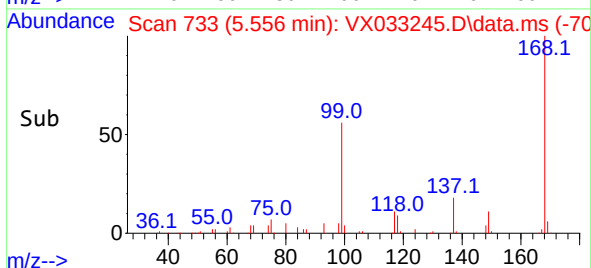
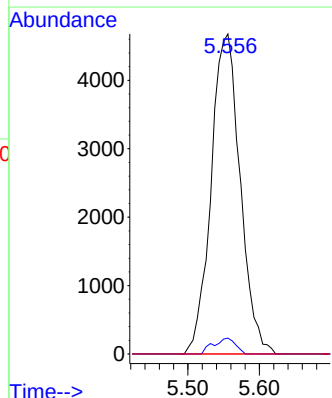
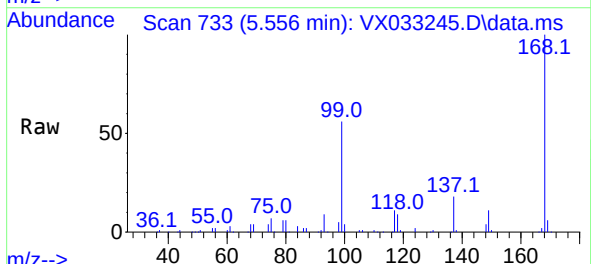
Tgt Ion: 117 Resp: 13210

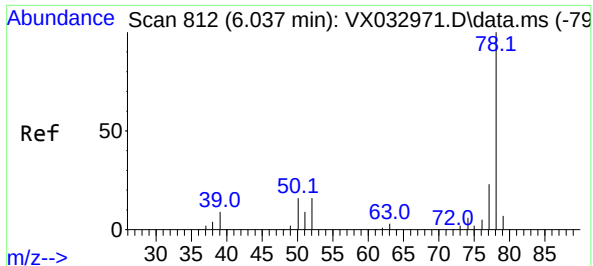
Ion Ratio Lower Upper

117 100

119 4.9 77.2 115.8#

121 0.0 25.8 38.6#

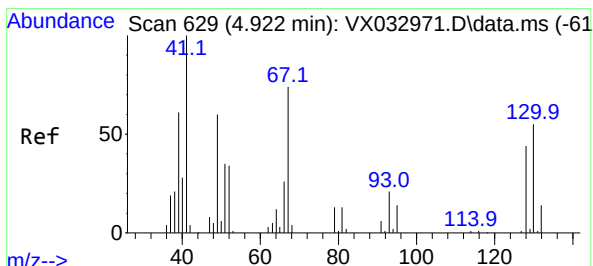
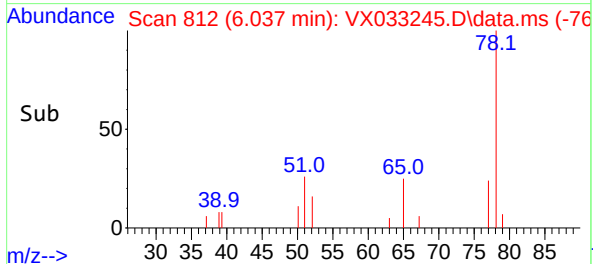
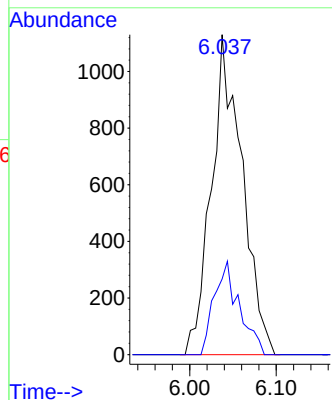
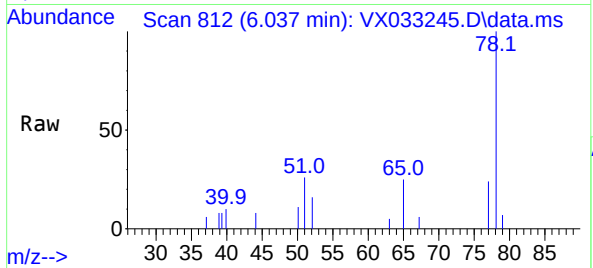




#40
Benzene
Concen: 0.538 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

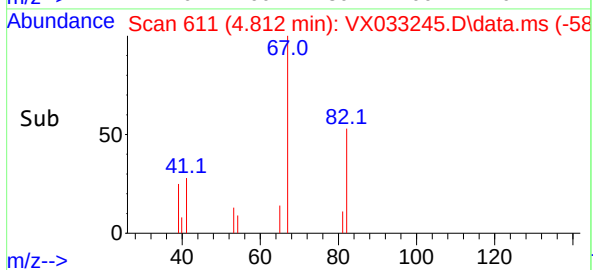
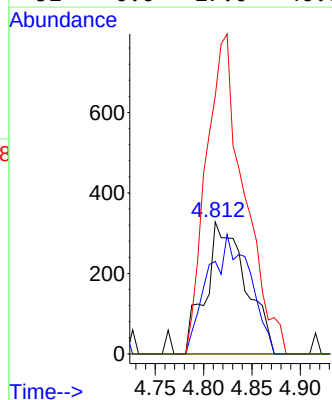
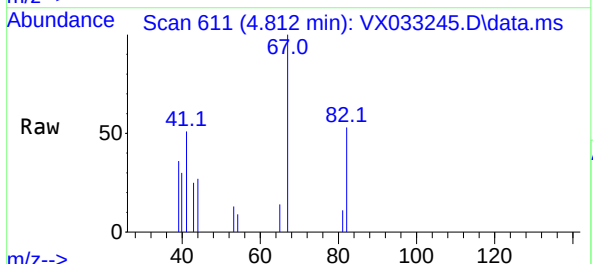
Instrument :
MSVOA_X
ClientSampleId :
31910

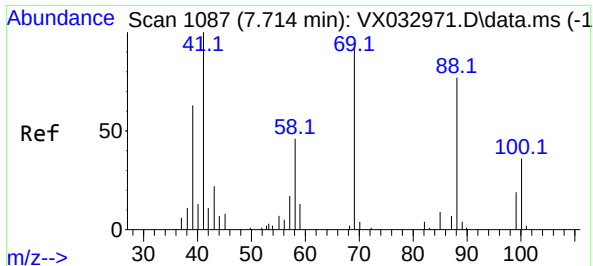
Tgt Ion: 78 Resp: 2781
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.4



#41
Methacrylonitrile
Concen: 1.037 ug/l
RT: 4.812 min Scan# 611
Delta R.T. -0.110 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 41 Resp: 938
Ion Ratio Lower Upper
41 100
39 95.9 47.5 71.3#
67 230.8 60.5 90.7#
52 0.0 27.0 40.6#

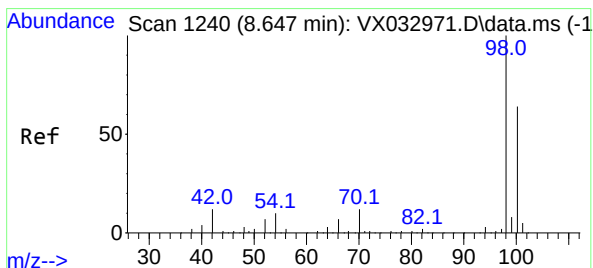
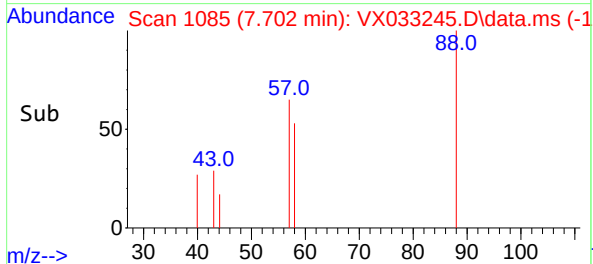
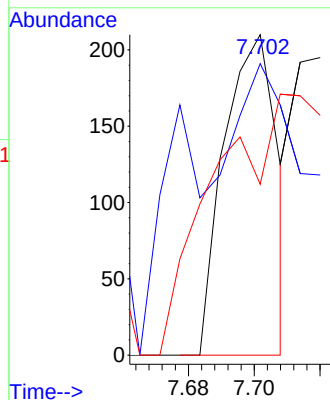
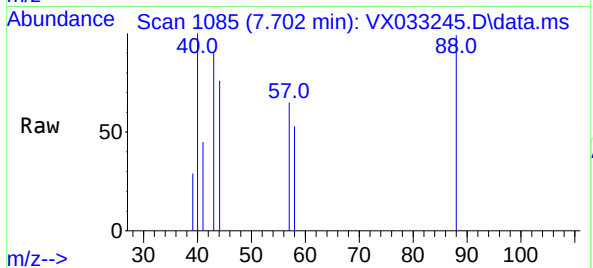




#49
1,4-Dioxane
Concen: 9.448 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.031 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

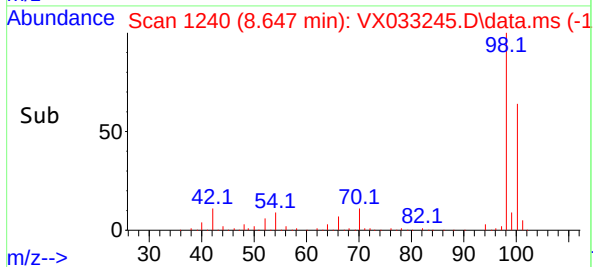
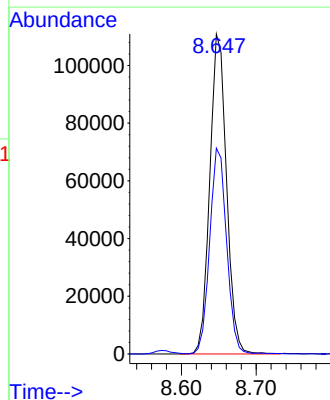
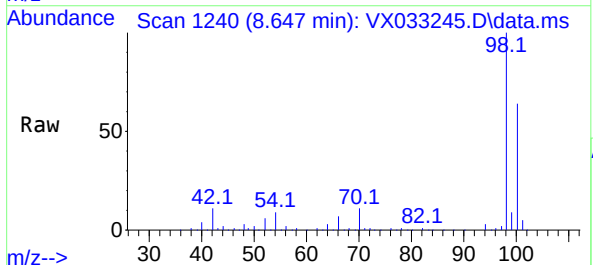
Instrument :
MSVOA_X
ClientSampleId :
31910

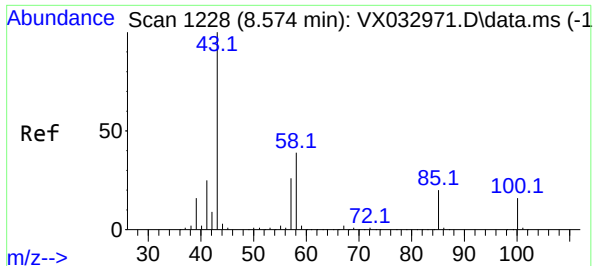
Tgt Ion: 88 Resp: 238
Ion Ratio Lower Upper
88 100
43 0.0 26.6 39.8#
58 0.0 51.7 77.5#



#50
Toluene-d8
Concen: 49.745 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 98 Resp: 172517
Ion Ratio Lower Upper
98 100
100 65.0 50.9 76.3

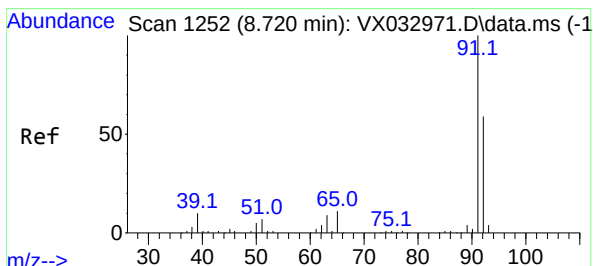
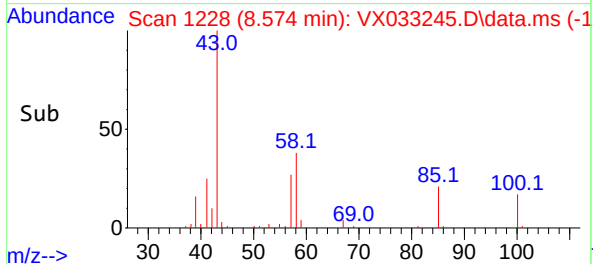
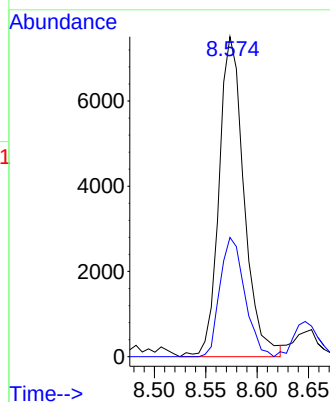
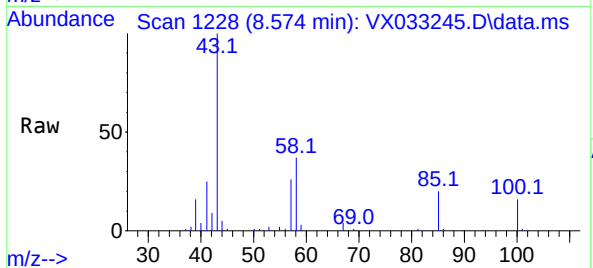




#51
4-Methyl-2-Pentanone
Concen: 7.750 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

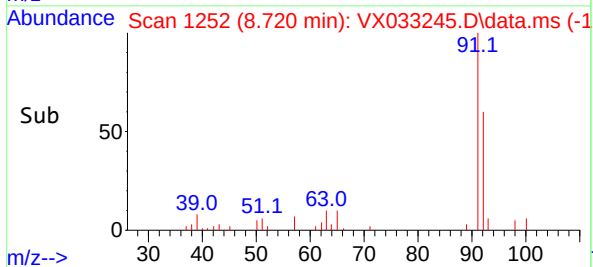
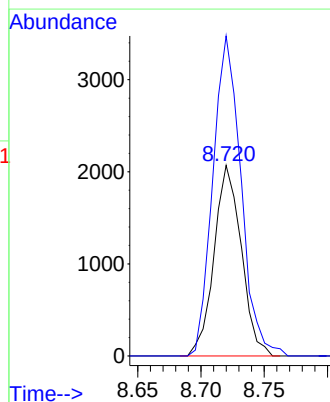
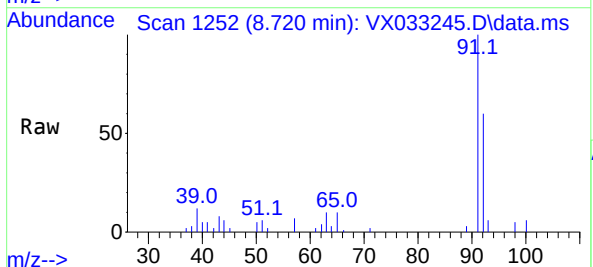
Instrument :
MSVOA_X
ClientSampleId :
31910

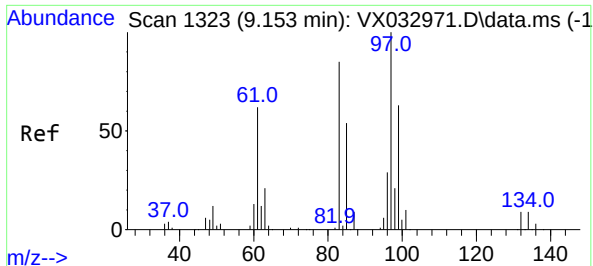
Tgt Ion: 43 Resp: 12714
Ion Ratio Lower Upper
43 100
58 36.8 30.9 46.3



#52
Toluene
Concen: 0.912 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 92 Resp: 3100
Ion Ratio Lower Upper
92 100
91 173.3 138.3 207.5



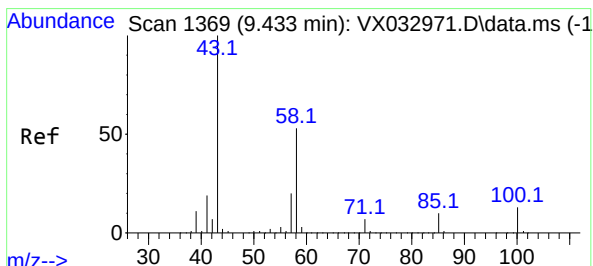
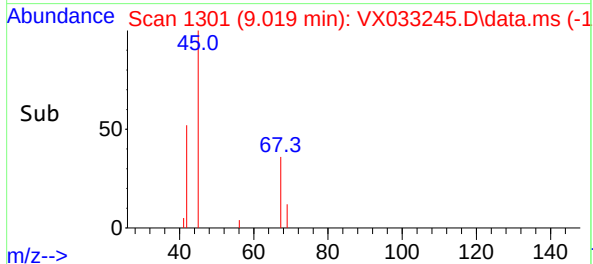
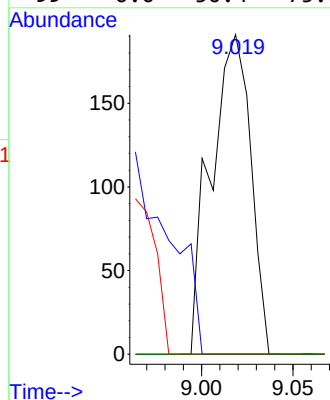
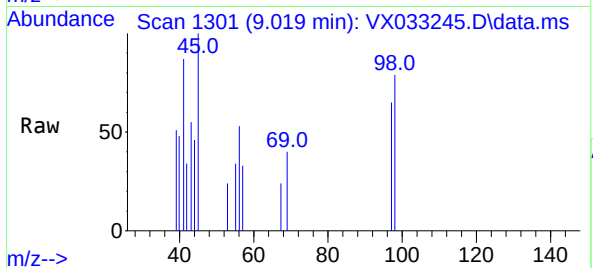


#55
1,1,2-Trichloroethane
Concen: 0.210 ug/l
RT: 9.019 min Scan# 11
Delta R.T. -0.134 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Instrument :
MSVOA_X
ClientSampleId :
31910

Tgt Ion: 97 Resp: 290

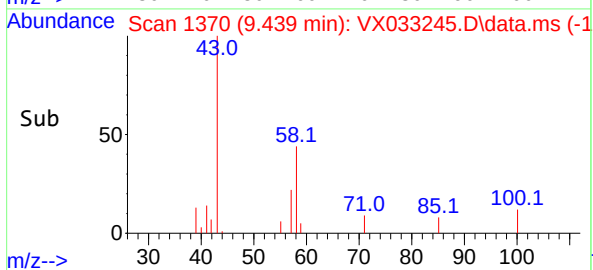
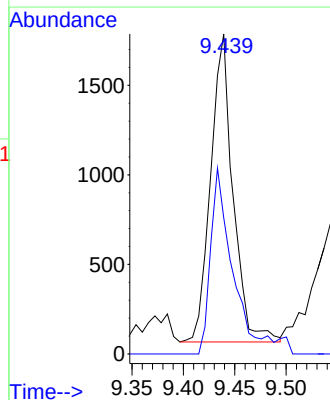
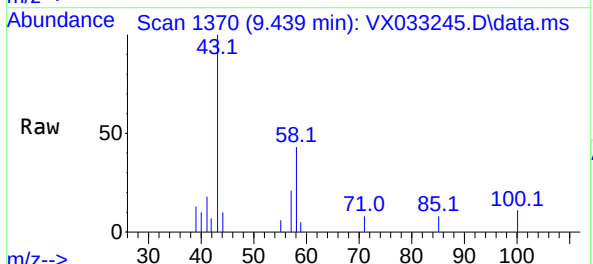
Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.1	102.1#
85	0.0	43.3	64.9#
99	0.0	50.4	75.6#

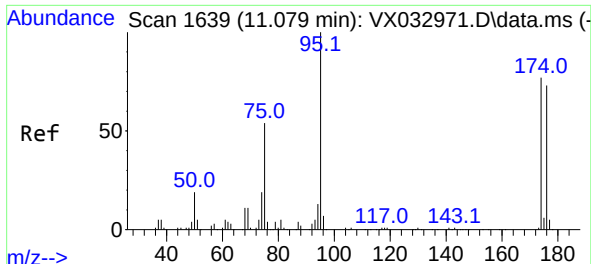


#59
2-Hexanone
Concen: 2.142 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 43 Resp: 2596

Ion	Ratio	Lower	Upper
43	100		
58	62.1	26.5	79.5





#62

4-Bromofluorobenzene

Concen: 44.402 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

Instrument :

MSVOA_X

ClientSampleId :

31910

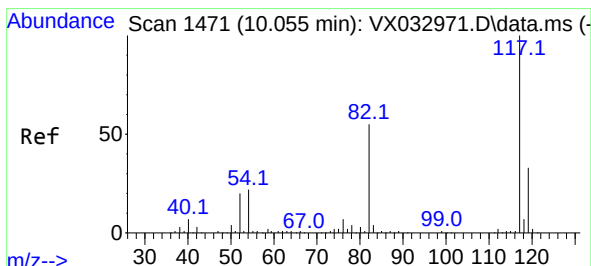
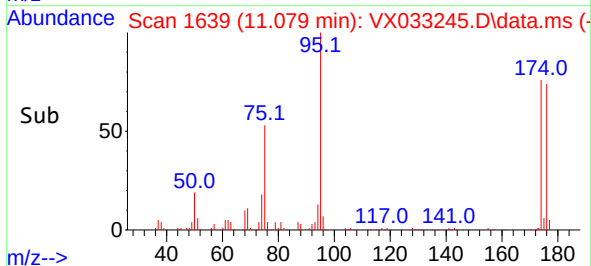
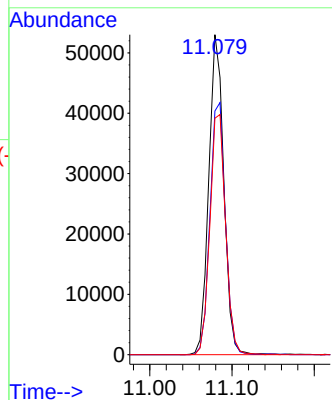
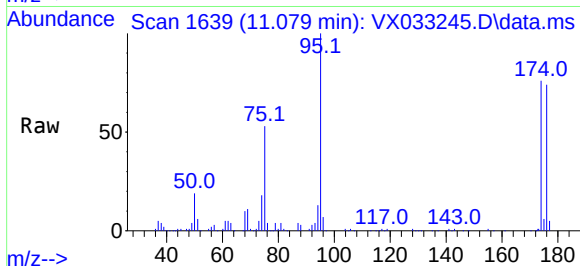
Tgt Ion: 95 Resp: 67214

Ion Ratio Lower Upper

95 100

174 80.8 0.0 164.0

176 78.4 0.0 154.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

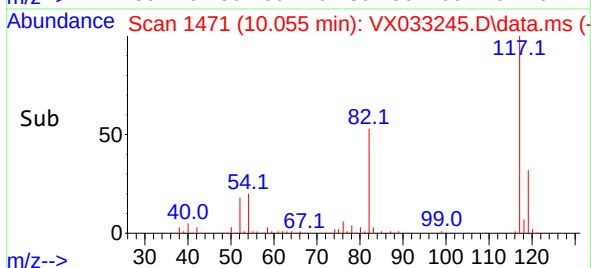
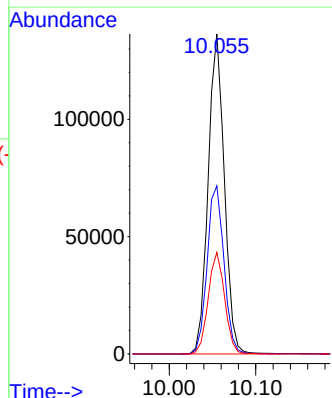
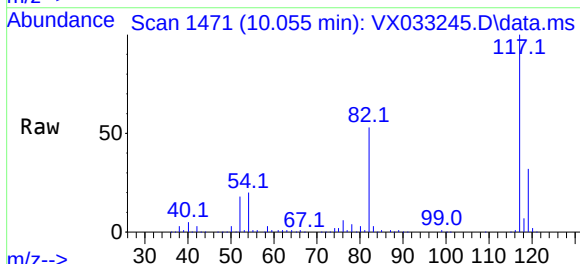
Tgt Ion: 117 Resp: 176927

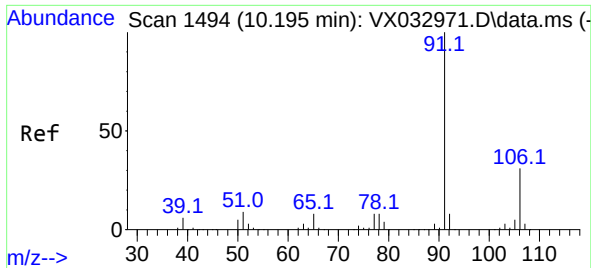
Ion Ratio Lower Upper

117 100

82 52.6 44.3 66.5

119 31.7 25.7 38.5

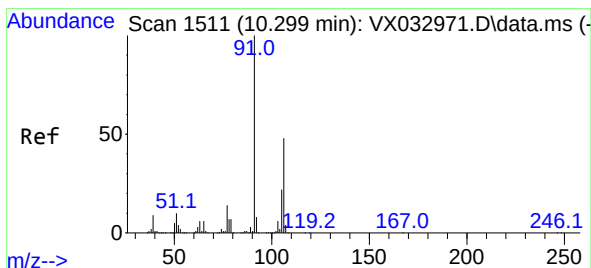
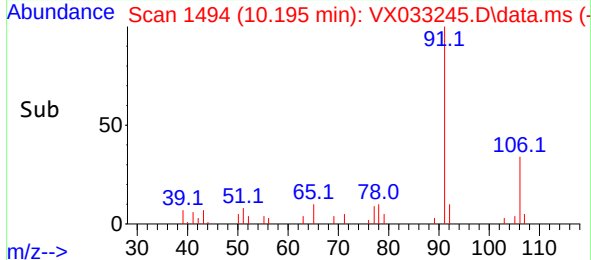
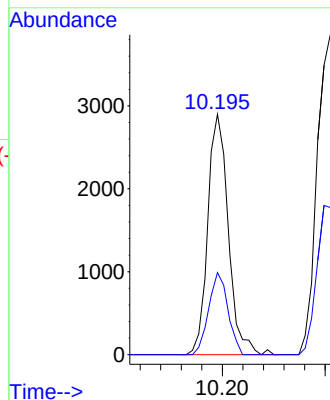
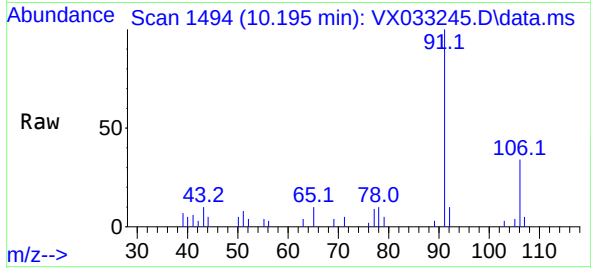




#67
Ethyl Benzene
Concen: 0.645 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

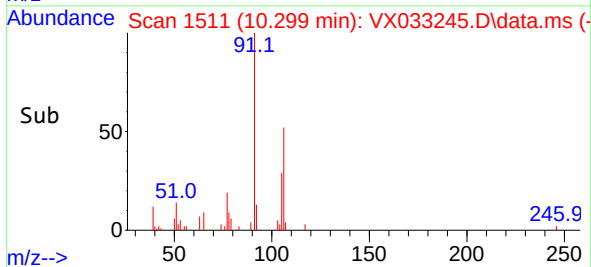
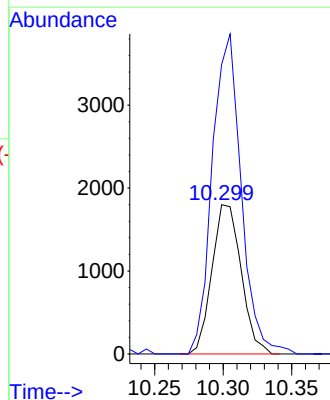
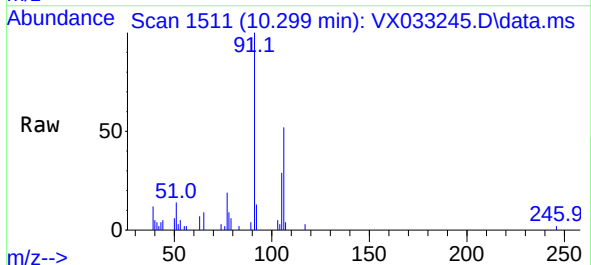
Instrument :
MSVOA_X
ClientSampleId :
31910

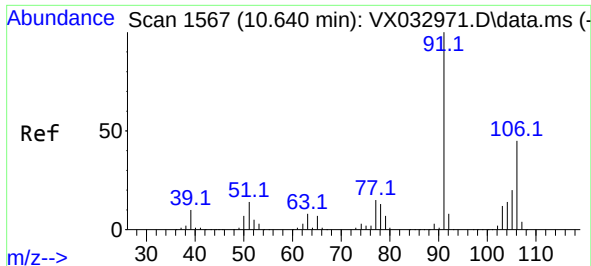
Tgt Ion: 91 Resp: 4034
Ion Ratio Lower Upper
91 100
106 34.1 25.0 37.6



#68
m/p-Xylenes
Concen: 1.088 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 106 Resp: 2667
Ion Ratio Lower Upper
106 100
91 212.5 164.5 246.7

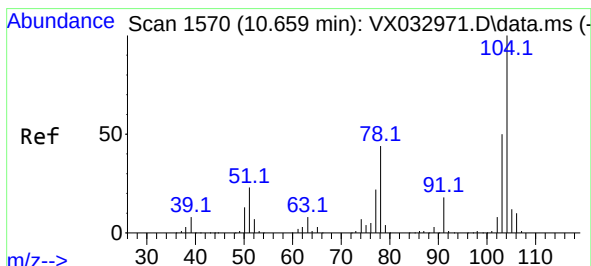
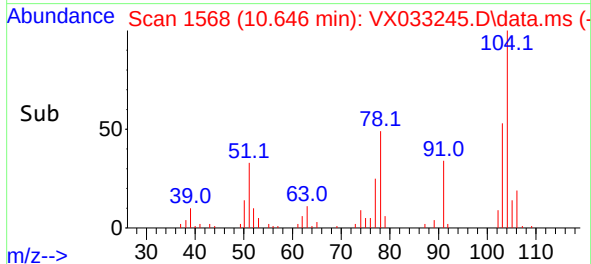
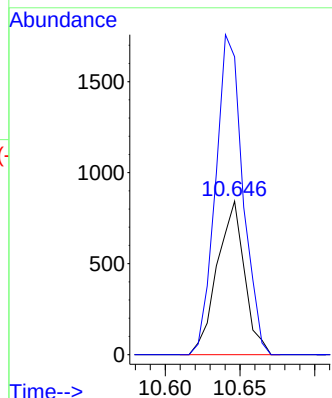
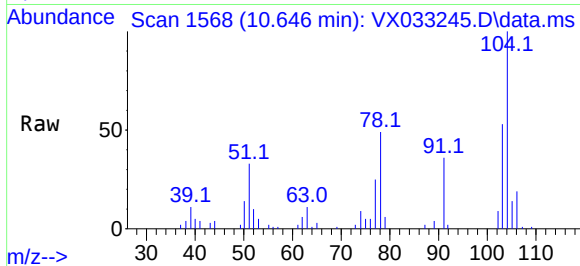




#69
o-Xylene
Concen: 0.453 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

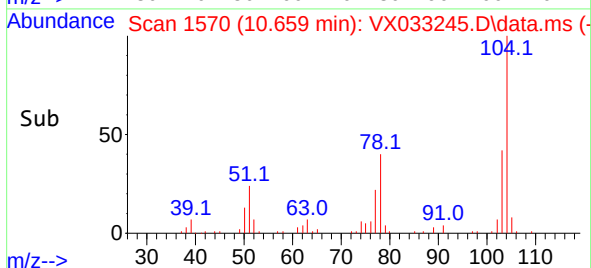
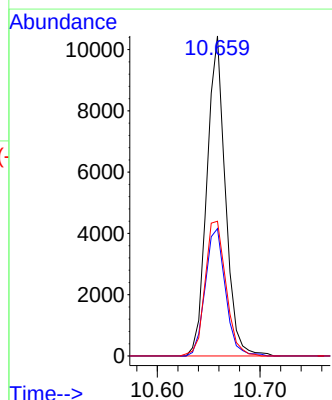
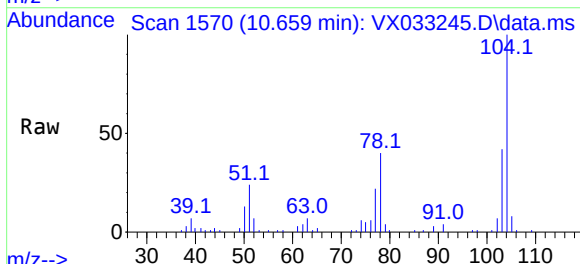
Instrument :
MSVOA_X
ClientSampleId :
31910

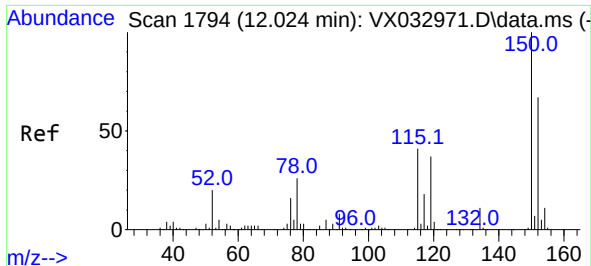
Tgt Ion:106 Resp: 1075
Ion Ratio Lower Upper
106 100
91 208.1 109.2 327.6



#70
Styrene
Concen: 3.369 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

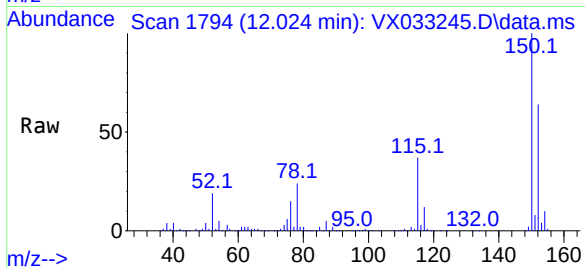
Tgt Ion:104 Resp: 13067
Ion Ratio Lower Upper
104 100
78 43.5 41.8 62.8
103 47.6 44.5 66.7



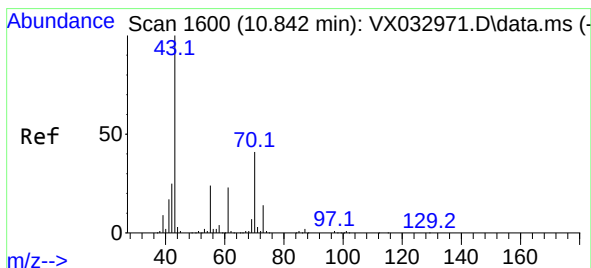
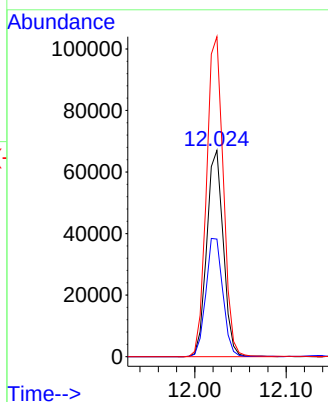
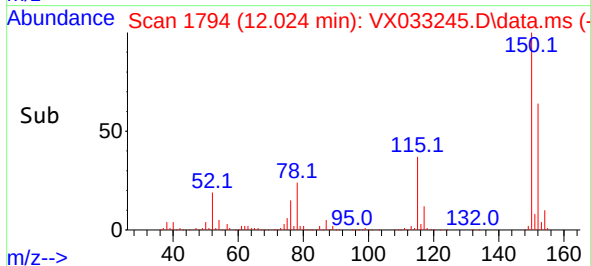


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

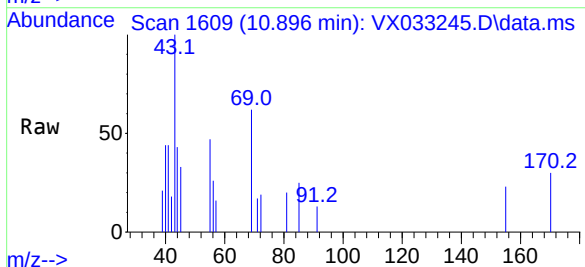
Instrument :
MSVOA_X
ClientSampleId :
31910



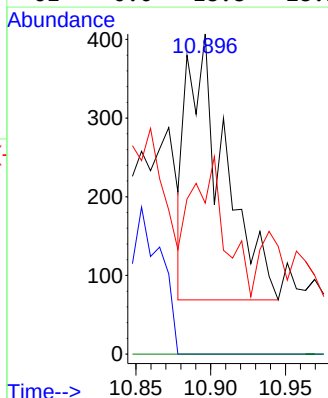
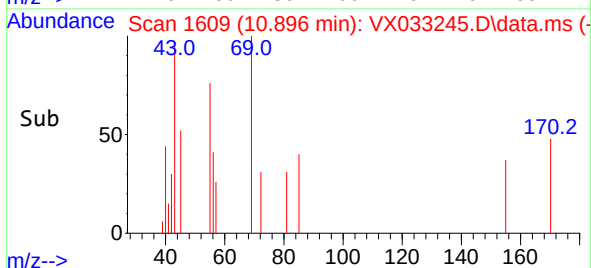
Tgt Ion:152 Resp: 83994
Ion Ratio Lower Upper
152 100
115 58.9 44.0 132.0
150 157.3 0.0 351.8

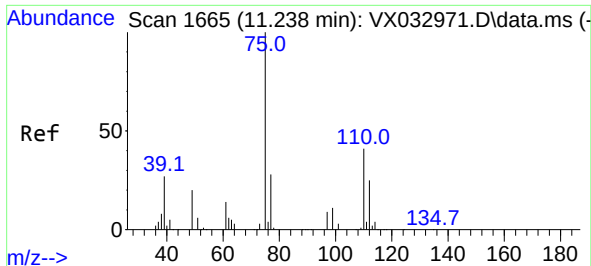


#74
N-ethyl acetate
Concen: 0.292 ug/l
RT: 10.896 min Scan# 1609
Delta R.T. 0.055 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45



Tgt Ion: 43 Resp: 596
Ion Ratio Lower Upper
43 100
70 0.0 33.6 50.4#
55 46.0 19.4 29.2#
61 0.0 18.8 28.2#

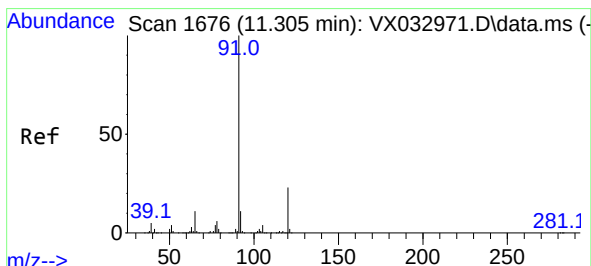
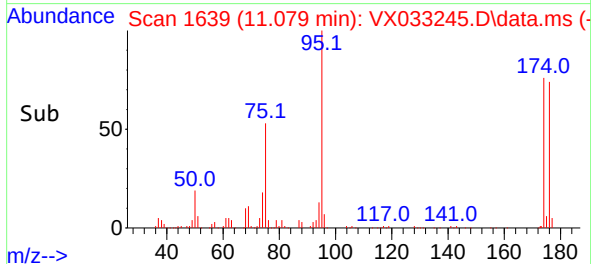
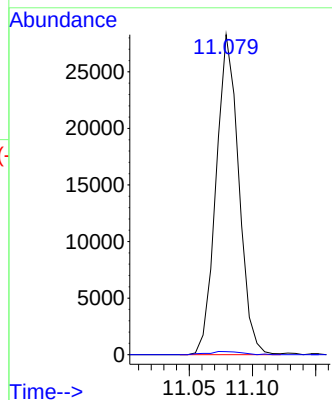
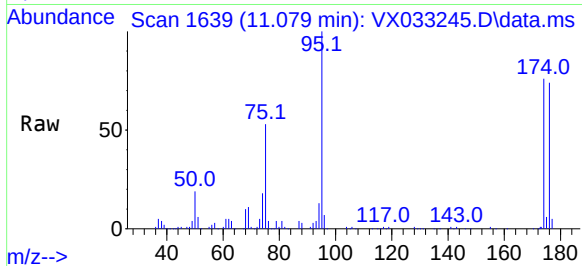




#76
1,2,3-Trichloropropane
Concen: 22.122 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

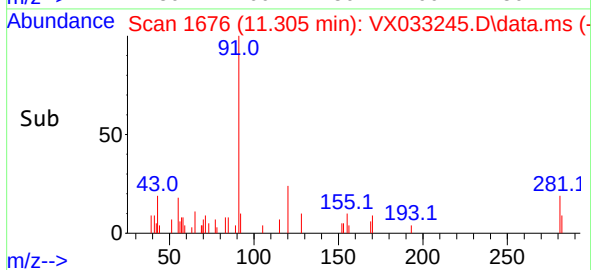
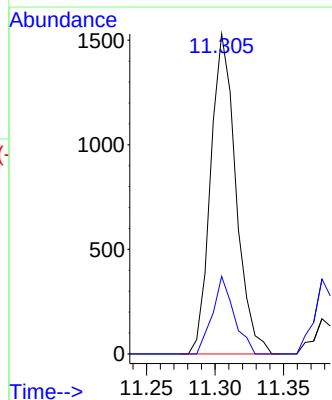
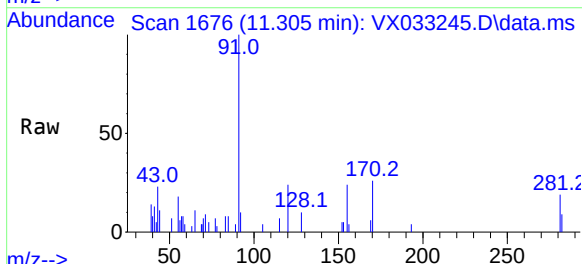
Instrument :
MSVOA_X
ClientSampleId :
31910

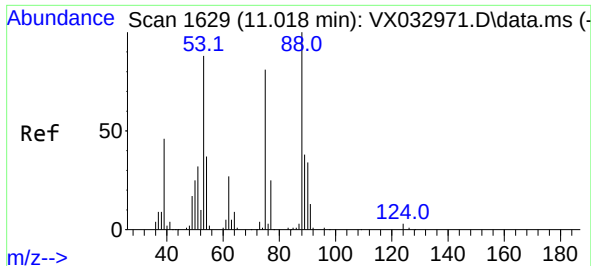
Tgt Ion: 75 Resp: 35189
Ion Ratio Lower Upper
75 100
77 1.5 20.0 60.0#



#78
n-propylbenzene
Concen: 0.286 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 91 Resp: 1960
Ion Ratio Lower Upper
91 100
120 20.7 11.6 34.8

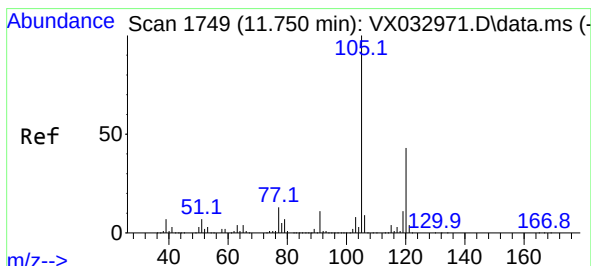
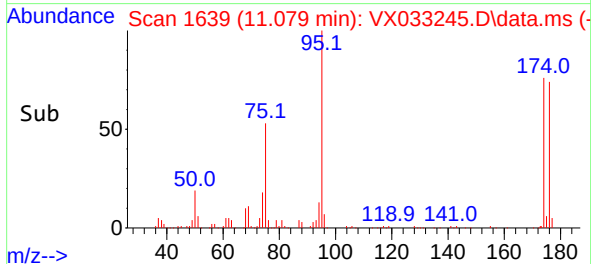
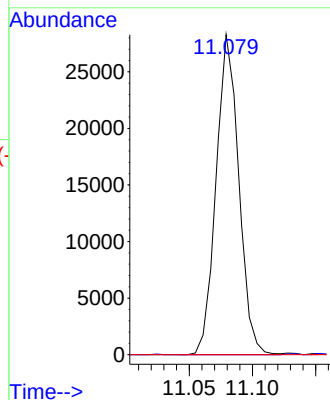
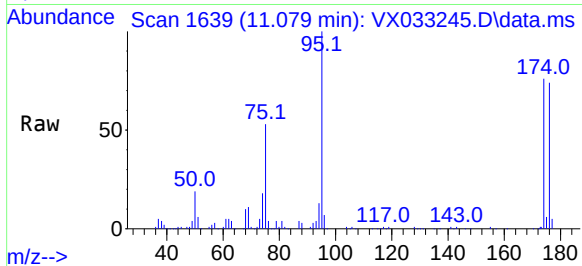




#81
trans-1,4-Dichloro-2-butene
Concen: 71.905 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

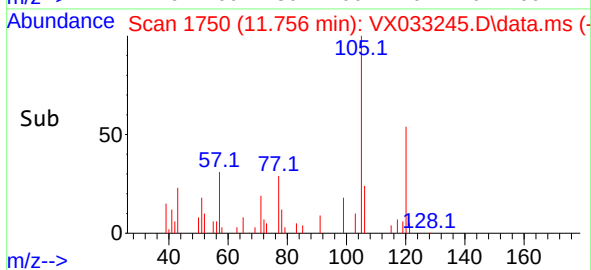
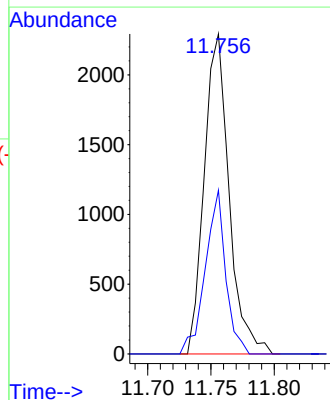
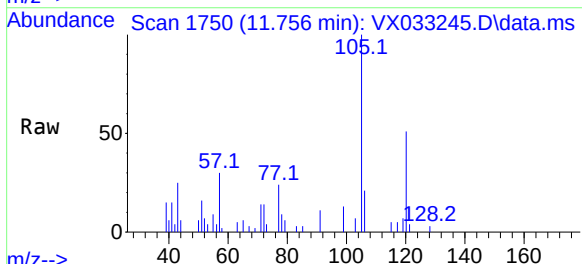
Instrument :
MSVOA_X
ClientSampleId :
31910

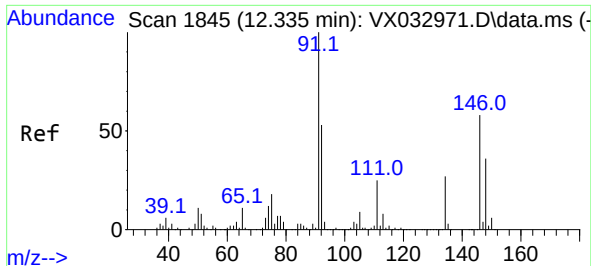
Tgt Ion: 75 Resp: 35189
Ion Ratio Lower Upper
75 100
53 0.0 86.9 130.3#
89 0.0 38.3 57.5#



#84
1,2,4-Trimethylbenzene
Concen: 0.623 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 105 Resp: 3131
Ion Ratio Lower Upper
105 100
120 42.1 21.9 65.5

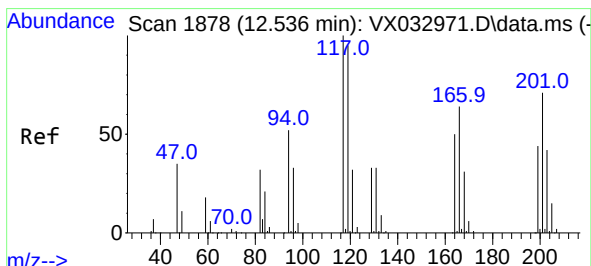
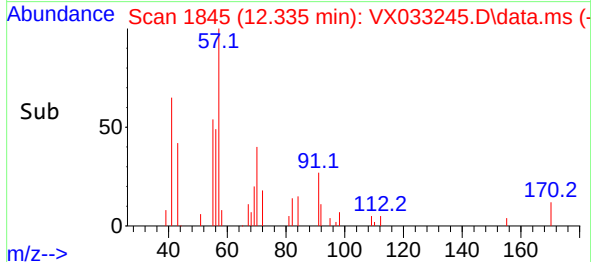
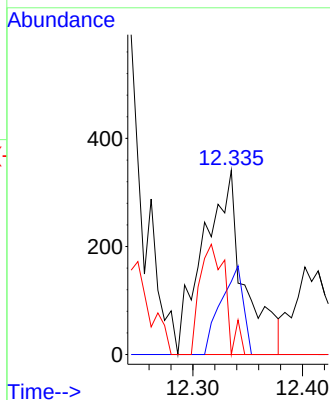
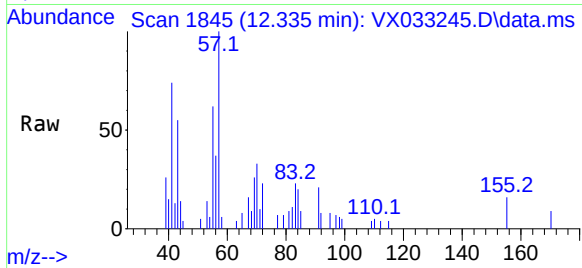




#89
n-Butylbenzene
Concen: 0.200 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

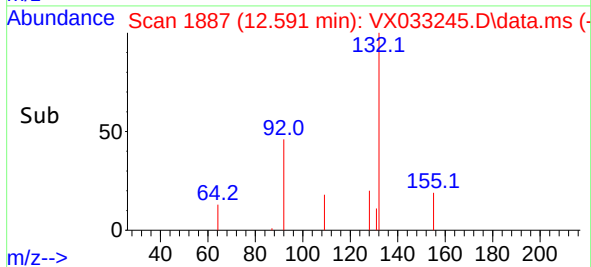
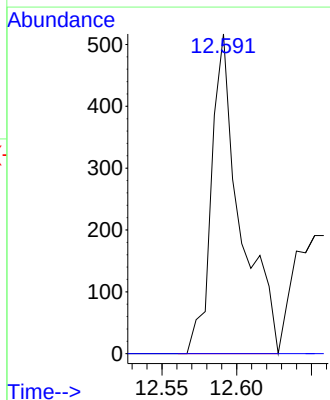
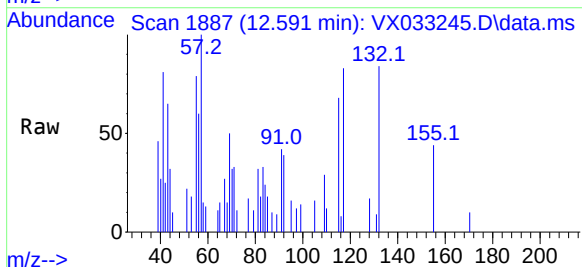
Instrument :
MSVOA_X
ClientSampleId :
31910

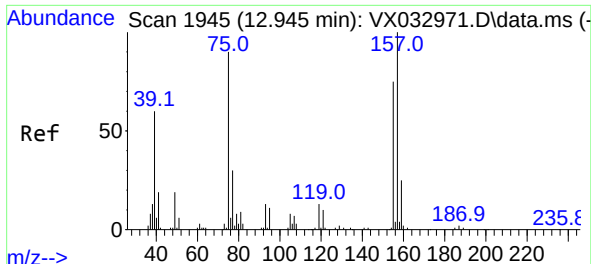
Tgt Ion: 91 Resp: 877
Ion Ratio Lower Upper
91 100
92 26.6 26.2 78.6
134 0.0 12.9 38.6#



#90
Hexachloroethane
Concen: 0.828 ug/l
RT: 12.591 min Scan# 1887
Delta R.T. 0.049 min
Lab File: VX033245.D
Acq: 05 Dec 2022 22:45

Tgt Ion: 117 Resp: 692
Ion Ratio Lower Upper
117 100
201 0.0 37.6 112.9#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.227 ug/l

RT: 12.798 min Scan# 1945

Delta R.T. -0.147 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

Instrument :

MSVOA_X

ClientSampleId :

31910

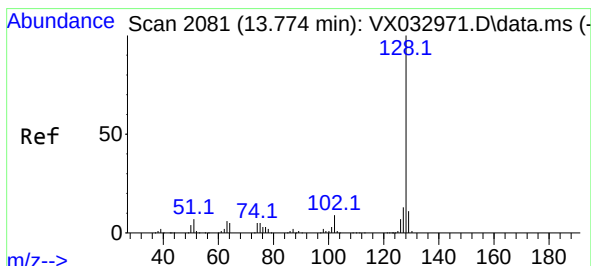
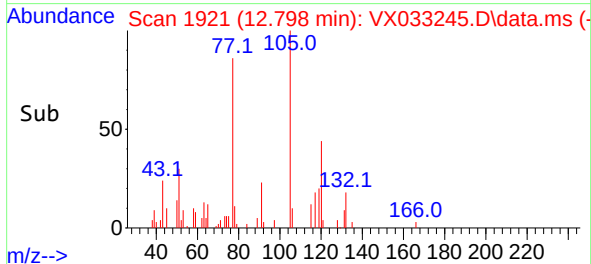
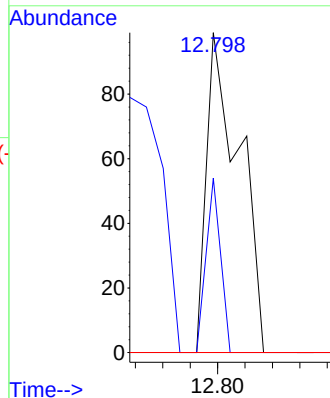
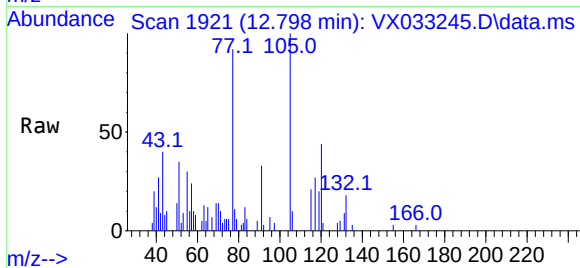
Tgt Ion: 75 Resp: 82

Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#



#95

Naphthalene

Concen: 2.585 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX033245.D

Acq: 05 Dec 2022 22:45

Tgt Ion: 128 Resp: 13886

Ion Ratio Lower Upper

128 100

127 12.2 10.2 15.4

129 11.7 8.9 13.3

