

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052022\
 Data File : VX028873.D
 Acq On : 21 May 2022 01:05
 Operator : JC/MD
 Sample : N2970-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 36BR-20220519

Quant Time: May 21 02:11:27 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	5.562	168	338846	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.769	114	584973	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	532497	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	239134	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	234813	50.554	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.100%			
35) Dibromofluoromethane	5.391	113	181906	47.462	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 94.920%			
50) Toluene-d8	8.653	98	699569	48.414	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.820%			
62) 4-Bromofluorobenzene	11.079	95	261323	48.419	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.840%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	131538	29.647	ug/l	99
3) Chloromethane	1.294	50	3073	0.735	ug/l	95
4) Vinyl Chloride	1.374	62	9946853	2208.957	ug/l #	67
5) Bromomethane	1.617	94	3585	Below Cal		83
9) 1,1,2-Trichlorotrifluo...	2.319	101	1111	0.294	ug/l #	45
10) Methyl Iodide	2.459	142	5662	1.252	ug/l	98
11) Tert butyl alcohol	2.946	59	5088	Below Cal	#	78
12) 1,1-Dichloroethene	2.325	96	398044	113.504	ug/l	98
13) Acrolein	2.239	56	170	0.223	ug/l #	15
16) Acetone	2.380	43	4416	2.215	ug/l	94
17) Carbon Disulfide	2.520	76	24298	2.673	ug/l	98
20) Methylene Chloride	2.788	84	1031	0.247	ug/l #	84
21) trans-1,2-Dichloroethene	3.099	96	993451	251.496	ug/l	98
27) cis-1,2-Dichloroethene	4.538	96	41651115	9027.977	ug/l	73
29) Tetrahydrofuran	5.013	42	202878	99.747	ug/l	93
36) 1,1-Dichloropropene	5.562	75	27376	4.756	ug/l #	49
38) Carbon Tetrachloride	5.562	117	35580	6.142	ug/l #	15
39) Methylcyclohexane	7.177	83	549013	83.162	ug/l #	1
40) Benzene	6.043	78	21690	1.311	ug/l	99
41) Methacrylonitrile	5.013	41	120860	37.489	ug/l #	38
42) 1,2-Dichloroethane	6.092	62	1281	0.210	ug/l #	26
44) Trichloroethene	7.177	130	31585440	7039.433	ug/l	98
45) 1,2-Dichloropropane	7.440	63	2103	0.509	ug/l #	77
51) 4-Methyl-2-Pentanone	8.580	43	18531	2.991	ug/l	92
52) Toluene	8.720	92	38399	3.608	ug/l	95
53) t-1,3-Dichloropropene	8.988	75	236	1.675	ug/l #	43
64) Tetrachloroethene	9.281	164	1392	0.346	ug/l #	86
68) m/p-Xylenes	10.305	106	2326	0.295	ug/l	92
76) 1,2,3-Trichloropropane	11.079	75	134818	24.073	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.079	75	134818	70.128	ug/l #	15
93) 1,2,4-Trichlorobenzene	13.591	180	1460	0.306	ug/l	94
94) Hexachlorobutadiene	13.725	225	761	0.392	ug/l	95
95) Naphthalene	13.780	128	5939	0.349	ug/l	96
96) 1,2,3-Trichlorobenzene	13.963	180	1388	0.289	ug/l	87

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Instrument :
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ClientSampleId :
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Quant Time: May 21 02:11:27 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

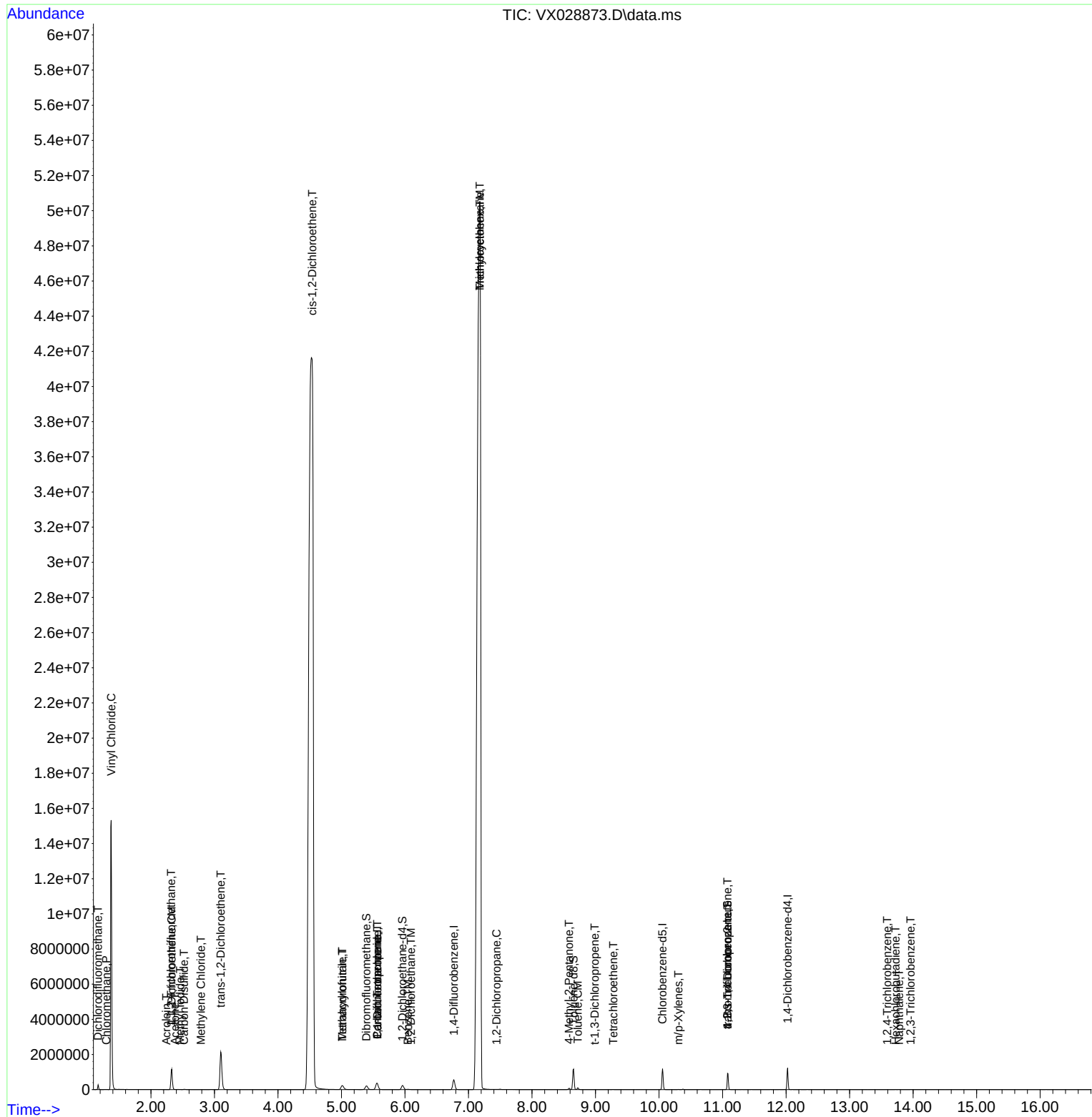
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

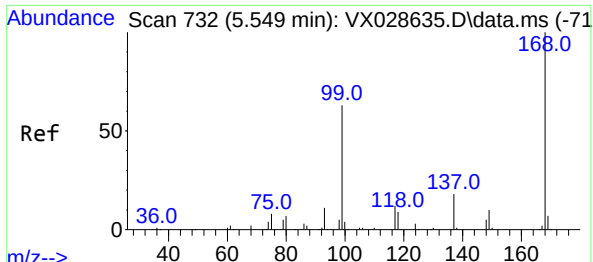
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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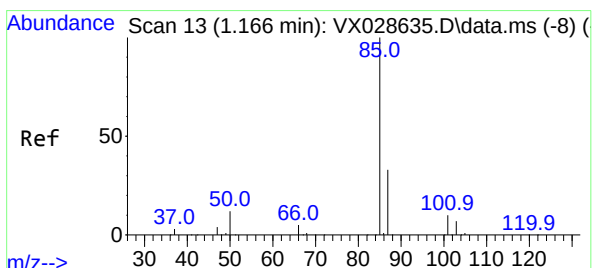
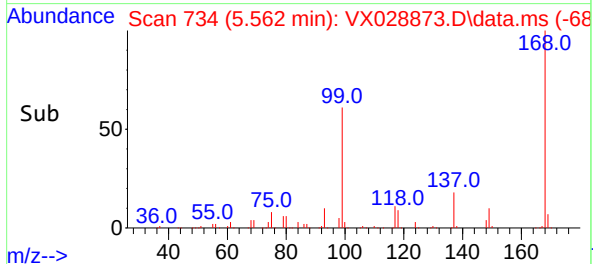
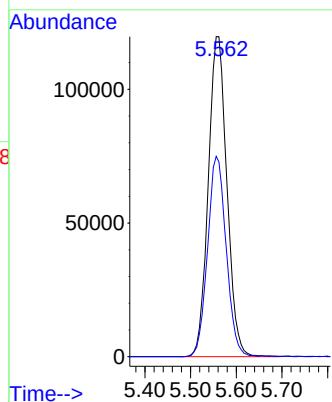
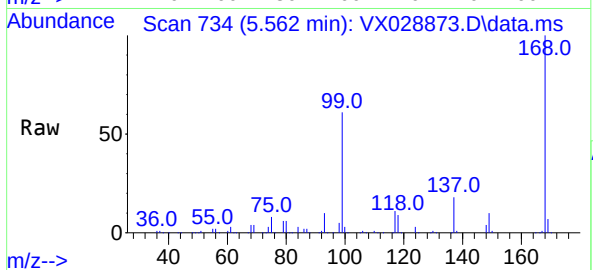




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.013 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

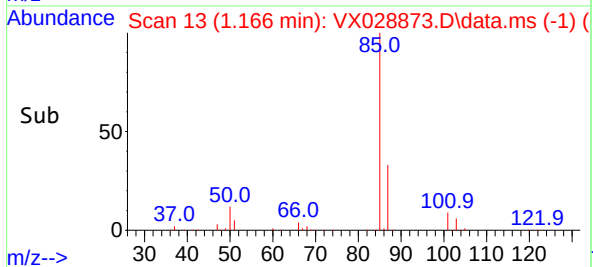
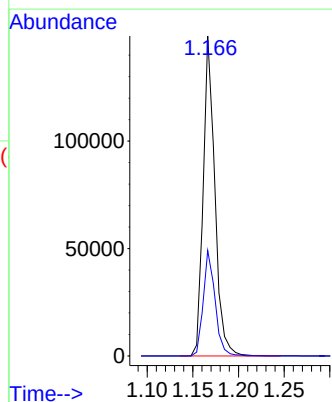
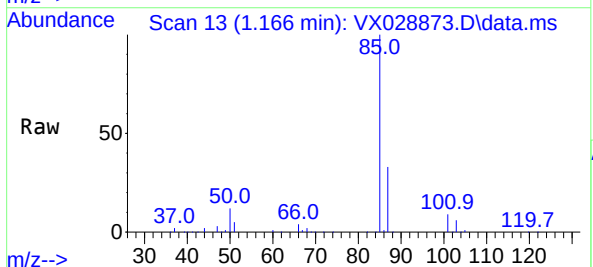
Instrument :
MSVOA_X
ClientSampleId :
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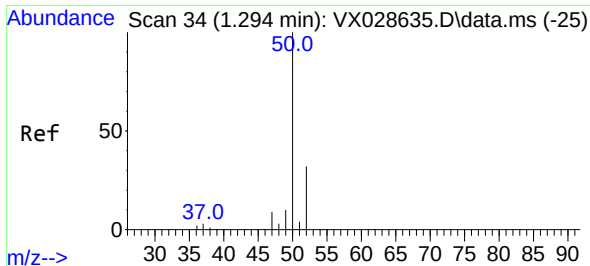
Tgt Ion:168 Resp: 338846
Ion Ratio Lower Upper
168 100
99 60.8 41.7 62.5



#2
Dichlorodifluoromethane
Concen: 29.647 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 85 Resp: 131538
Ion Ratio Lower Upper
85 100
87 33.0 16.2 48.6

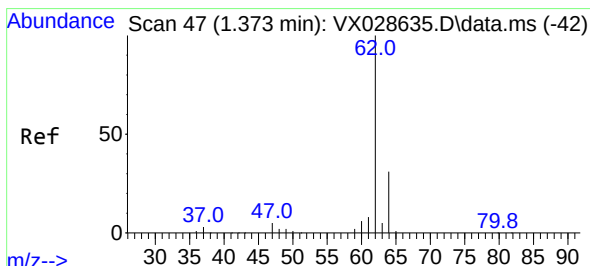
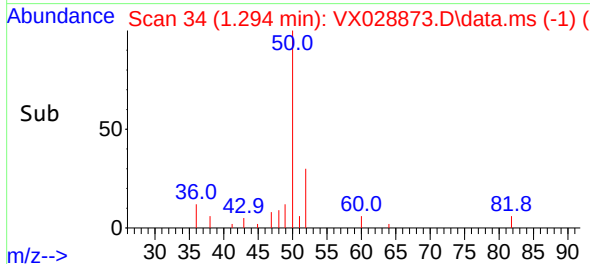
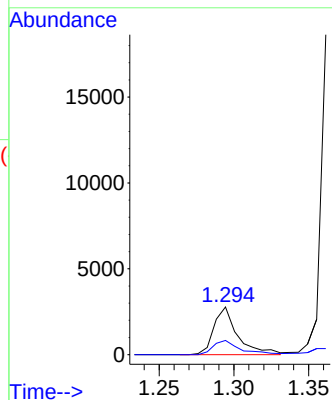
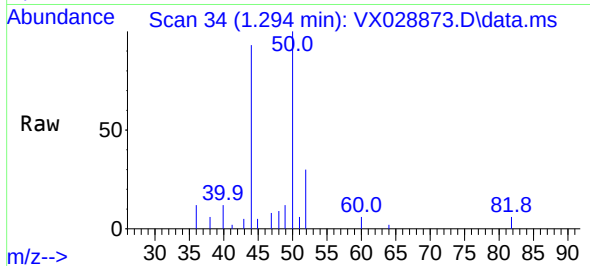




#3
Chloromethane
Concen: 0.735 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

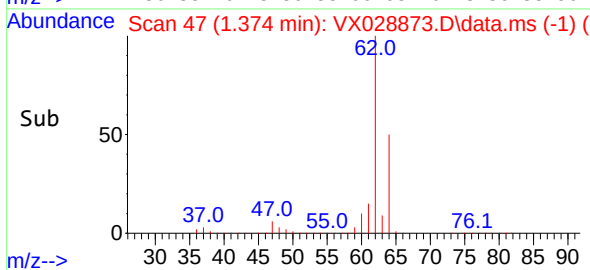
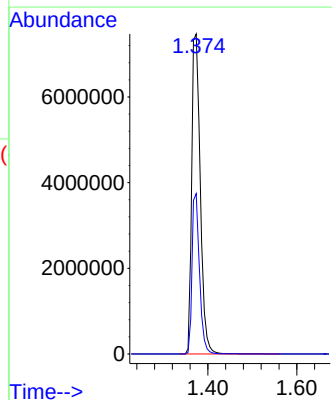
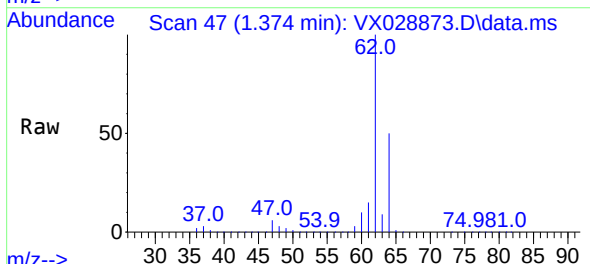
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

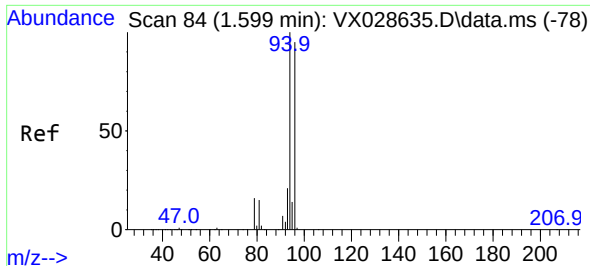
Tgt Ion: 50 Resp: 3073
Ion Ratio Lower Upper
50 100
52 30.0 26.4 39.6



#4
Vinyl Chloride
Concen: 2208.957 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 62 Resp: 9946853
Ion Ratio Lower Upper
62 100
64 50.1 25.5 38.3#

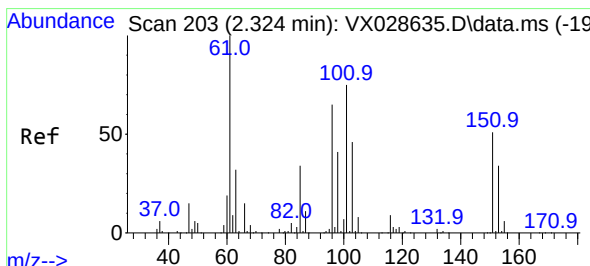
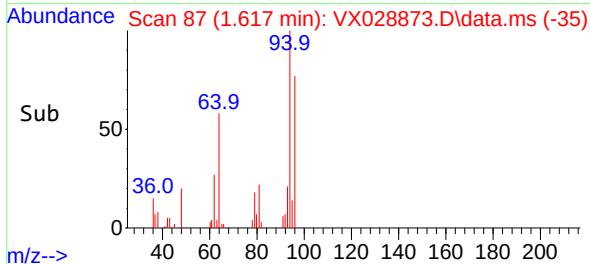
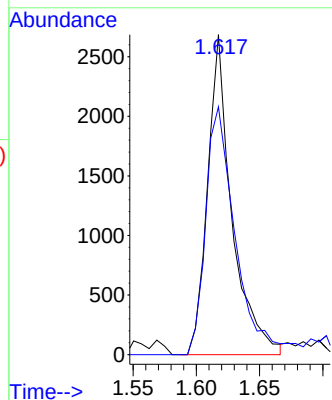
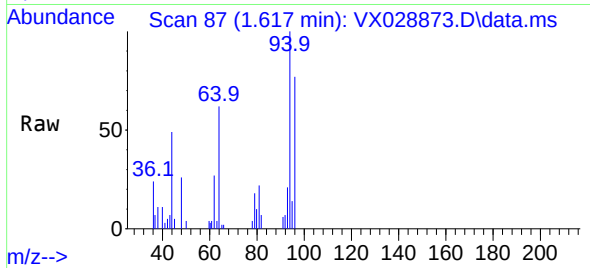




#5
Bromomethane
Concen: Below Cal
RT: 1.617 min Scan# 81
Delta R.T. 0.018 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

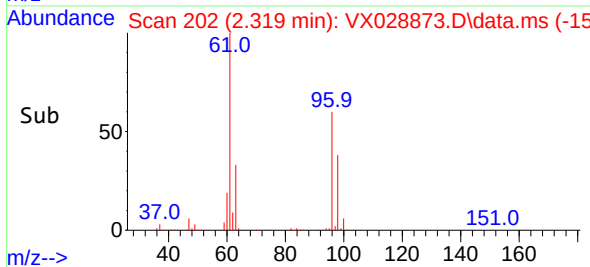
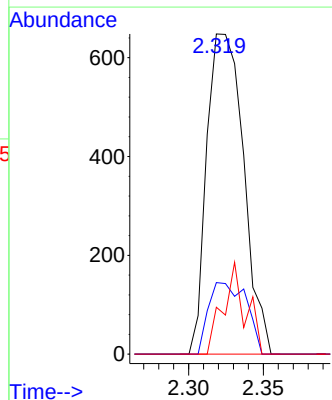
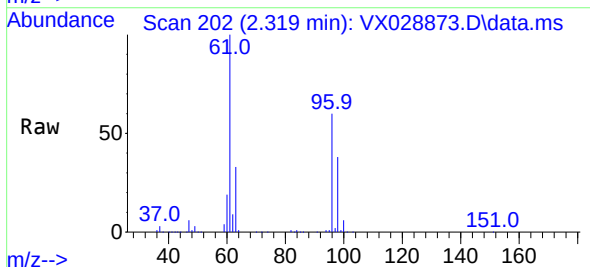
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

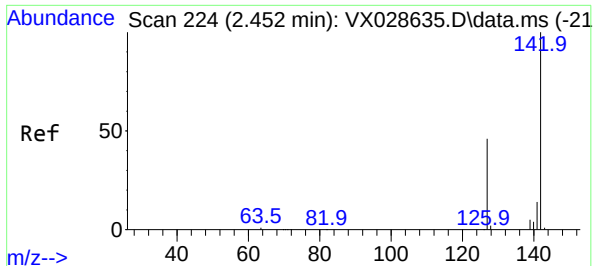
Tgt Ion: 94 Resp: 3585
Ion Ratio Lower Upper
94 100
96 77.4 75.3 112.9



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.294 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.005 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 101 Resp: 1111
Ion Ratio Lower Upper
101 100
85 22.9 33.5 50.3#
151 17.5 61.8 92.6#

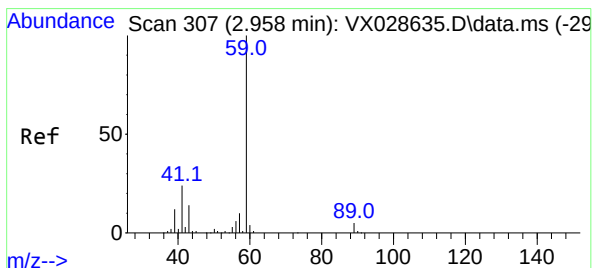
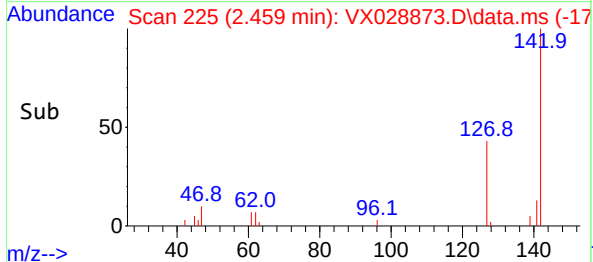
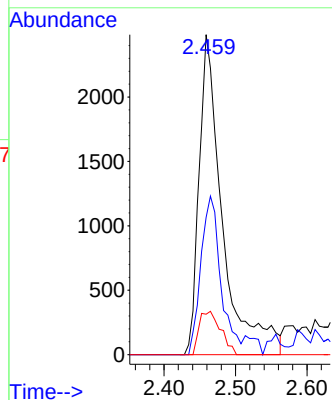
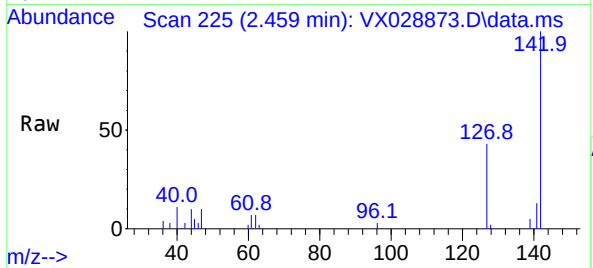




#10
Methyl Iodide
Concen: 1.252 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.007 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

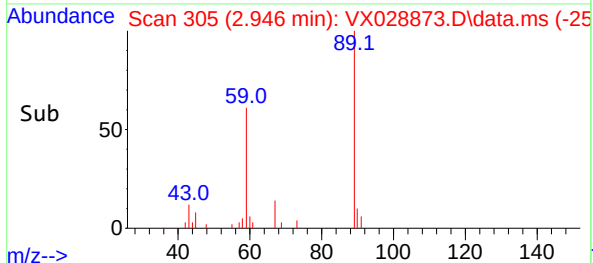
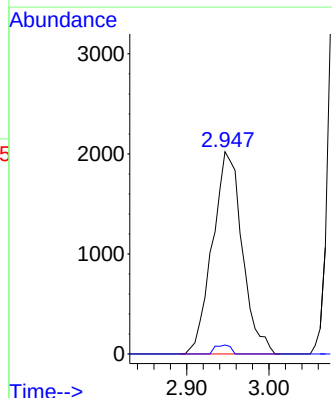
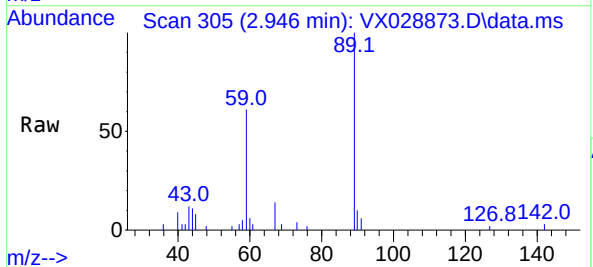
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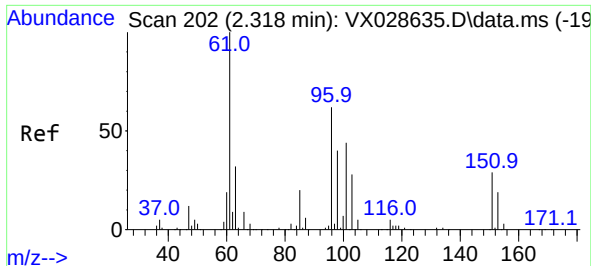
Tgt Ion:142 Resp: 5662
Ion Ratio Lower Upper
142 100
127 42.0 33.9 50.9
141 12.4 11.4 17.2



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.946 min Scan# 305
Delta R.T. -0.012 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 59 Resp: 5088
Ion Ratio Lower Upper
59 100
57 2.3 8.3 12.5#

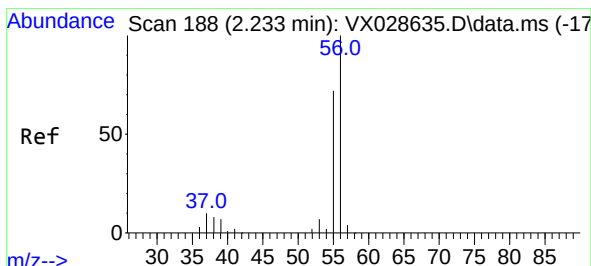
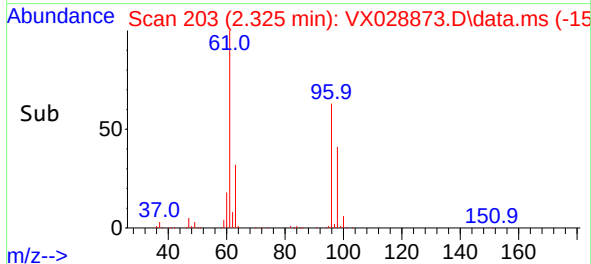
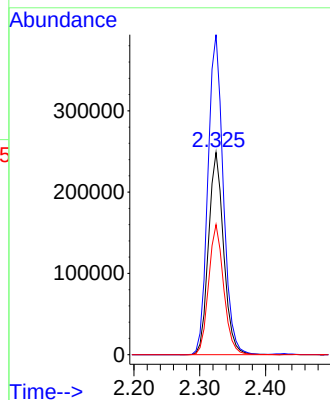
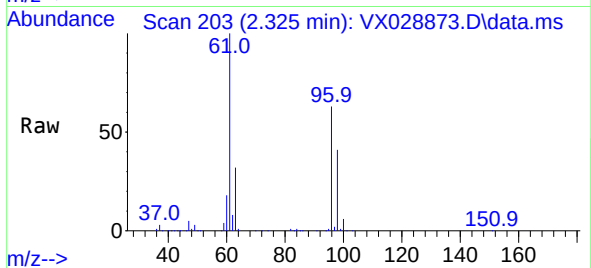




#12
1,1-Dichloroethene
Concen: 113.504 ug/l
RT: 2.325 min Scan# 20
Delta R.T. 0.007 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

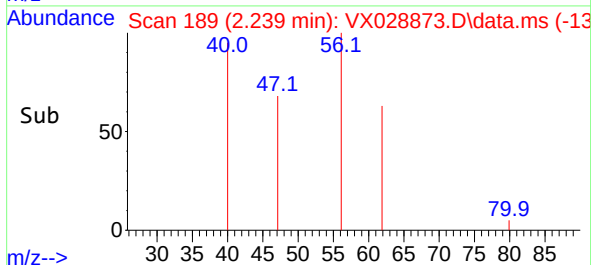
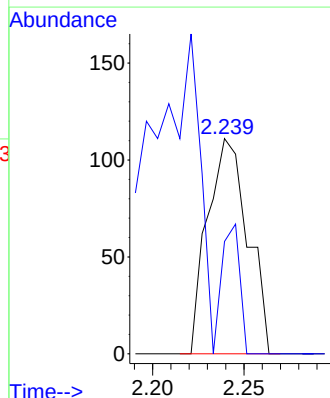
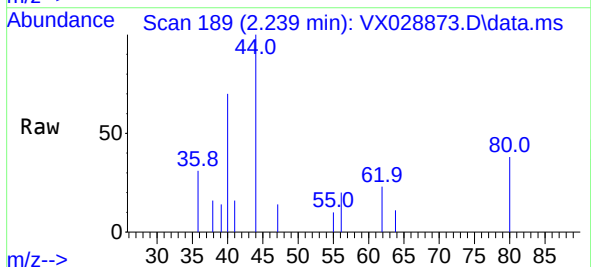
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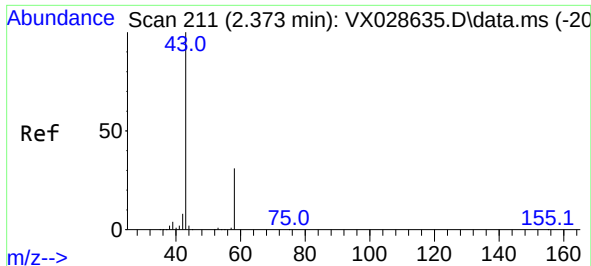
Tgt Ion: 96 Resp: 398044
Ion Ratio Lower Upper
96 100
61 158.2 124.6 187.0
98 64.3 51.0 76.4



#13
Acrolein
Concen: 0.223 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 56 Resp: 170
Ion Ratio Lower Upper
56 100
55 0.0 55.0 82.6#

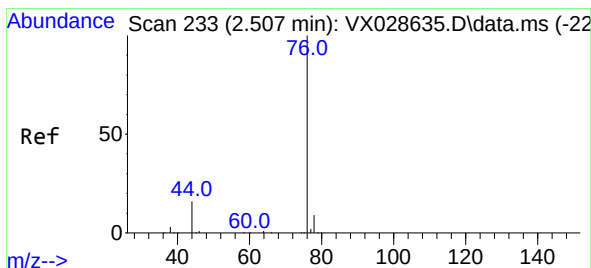
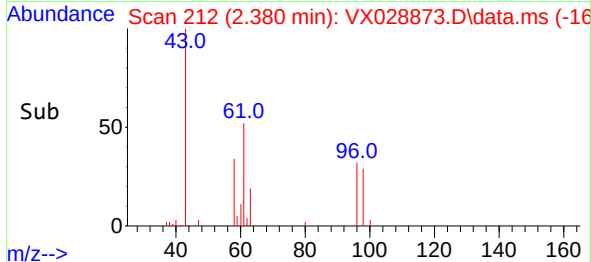
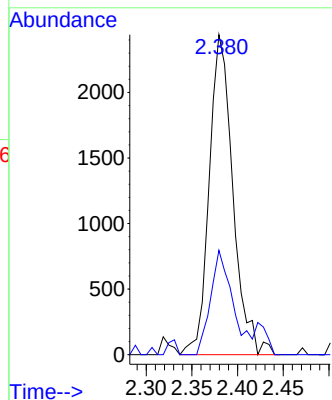
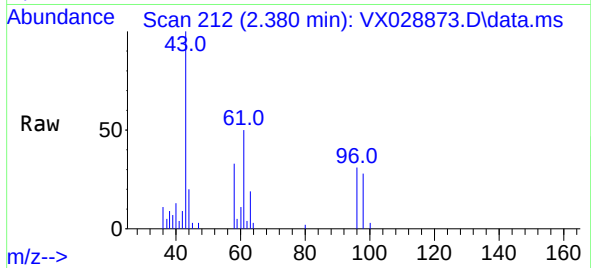




#16
Acetone
Concen: 2.215 ug/l
RT: 2.380 min Scan# 211
Delta R.T. 0.007 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

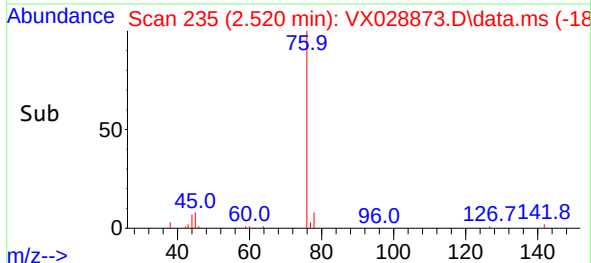
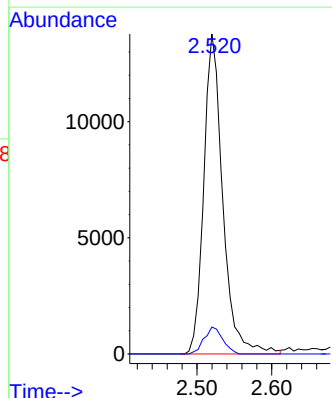
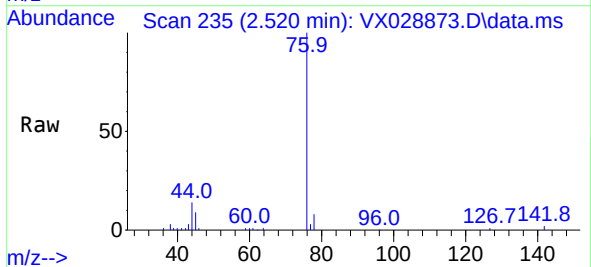
Instrument :
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ClientSampleId :
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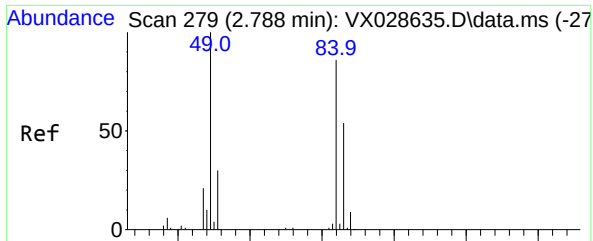
Tgt Ion: 43 Resp: 4416
Ion Ratio Lower Upper
43 100
58 32.6 28.8 43.2



#17
Carbon Disulfide
Concen: 2.673 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.013 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

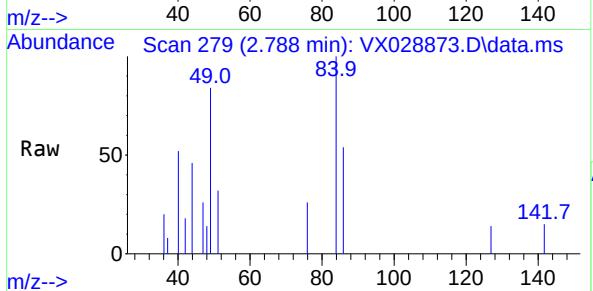
Tgt Ion: 76 Resp: 24298
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8





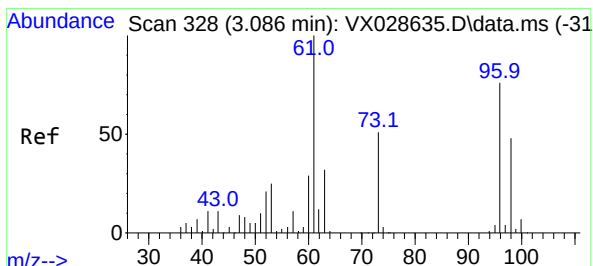
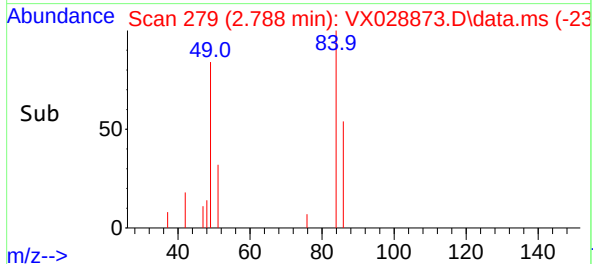
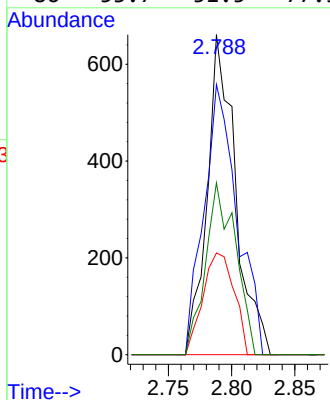
#20
Methylene Chloride
Concen: 0.247 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519



Tgt Ion: 84 Resp: 1031

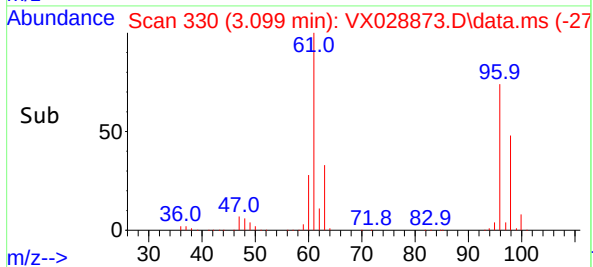
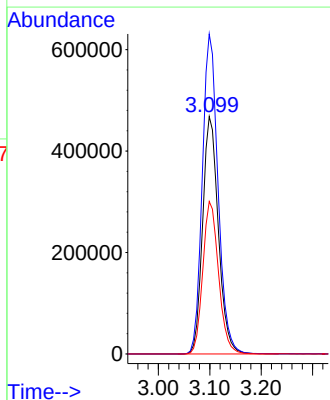
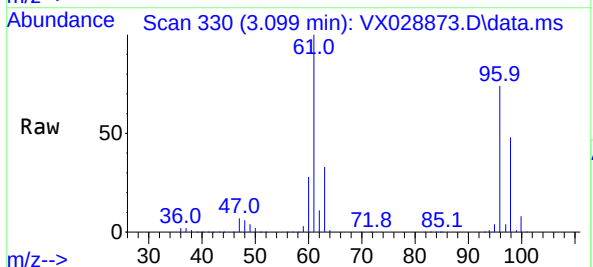
Ion	Ratio	Lower	Upper
84	100		
49	84.4	85.5	128.3#
51	31.8	26.6	39.8
86	53.7	51.5	77.3

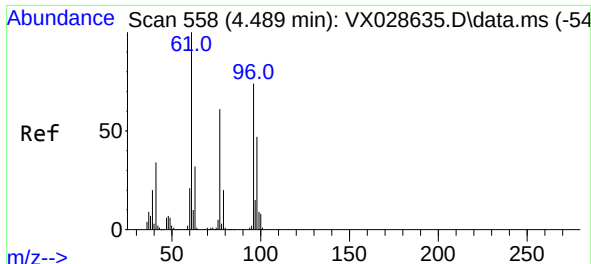


#21
trans-1,2-Dichloroethene
Concen: 251.496 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.013 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 96 Resp: 993451

Ion	Ratio	Lower	Upper
96	100		
61	134.7	105.4	158.2
98	64.2	50.0	75.0



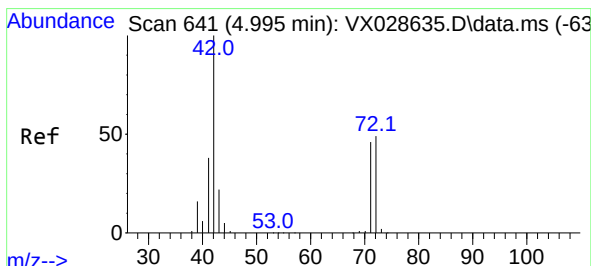
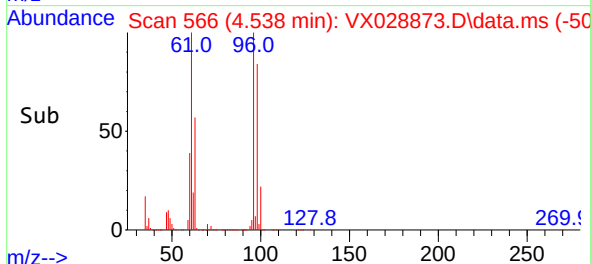
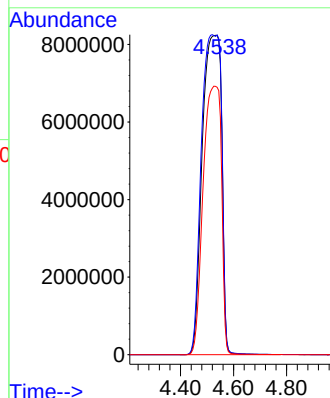
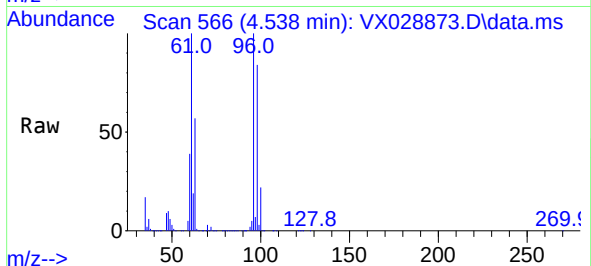


#27
cis-1,2-Dichloroethene
Concen: 9027.977 ug/l
RT: 4.538 min Scan# 50
Delta R.T. 0.049 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

Tgt Ion: 96 Resp:41651115

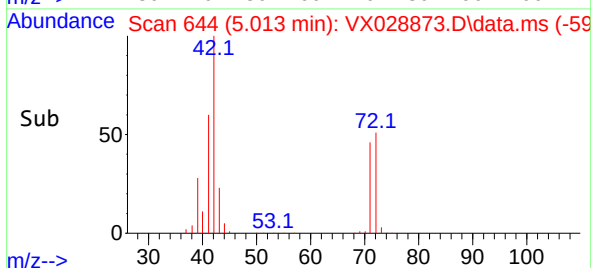
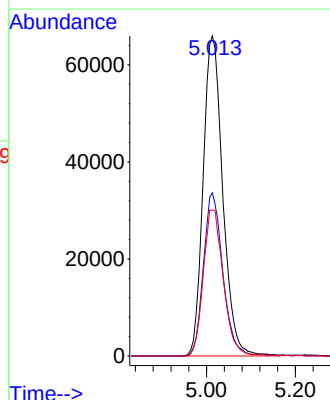
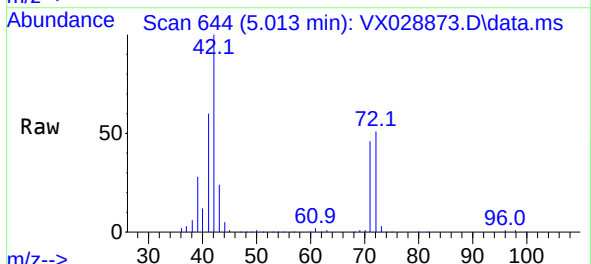
Ion	Ratio	Lower	Upper
96	100		
61	104.7	0.0	283.8
98	79.4	0.0	129.8

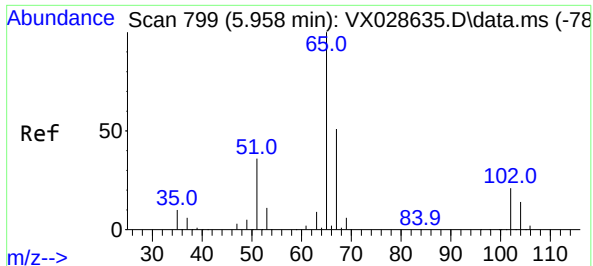


#29
Tetrahydrofuran
Concen: 99.747 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.018 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 42 Resp: 202878

Ion	Ratio	Lower	Upper
42	100		
72	50.0	44.1	66.1
71	46.4	40.5	60.7





#33

1,2-Dichloroethane-d4

Concen: 50.554 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

Instrument :

MSVOA_X

ClientSampleId :

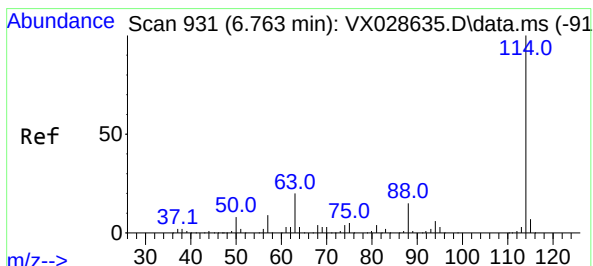
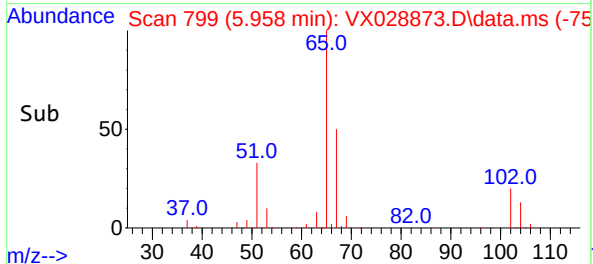
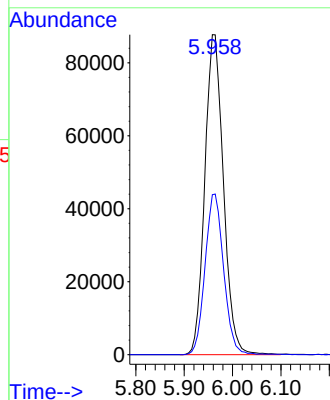
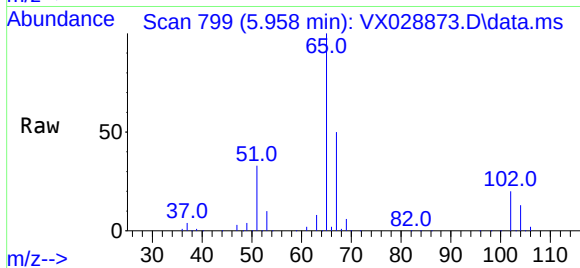
36BR-20220519

Tgt Ion: 65 Resp: 234813

Ion Ratio Lower Upper

65 100

67 50.2 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

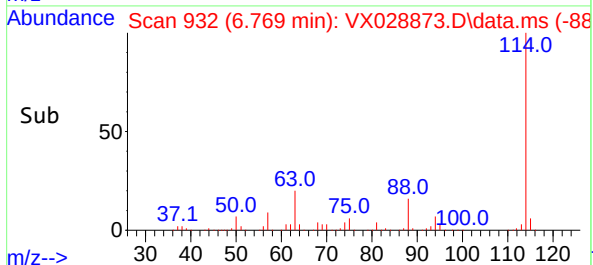
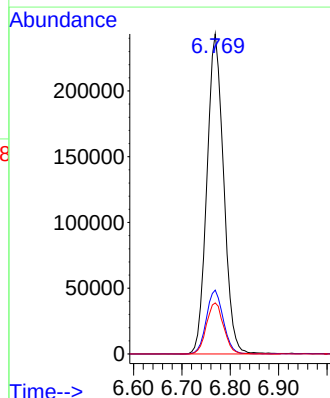
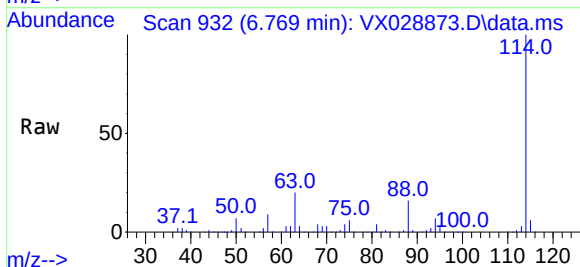
Tgt Ion: 114 Resp: 584973

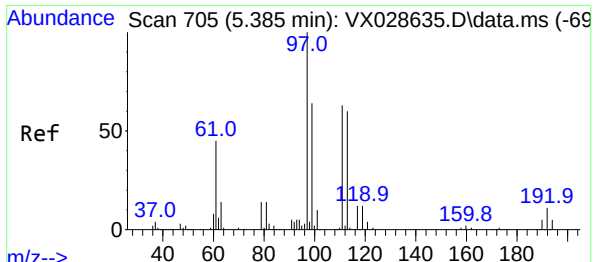
Ion Ratio Lower Upper

114 100

63 20.0 0.0 36.8

88 15.9 0.0 32.4

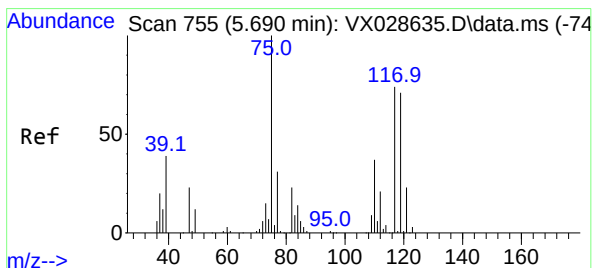
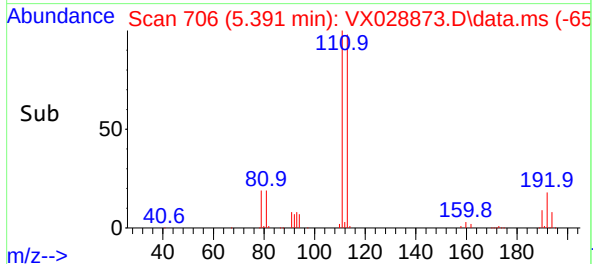
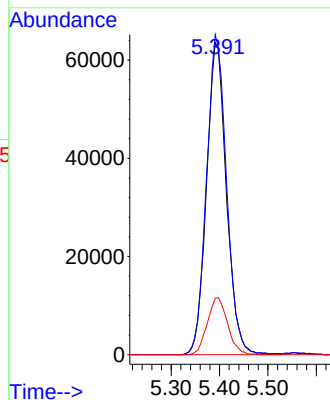
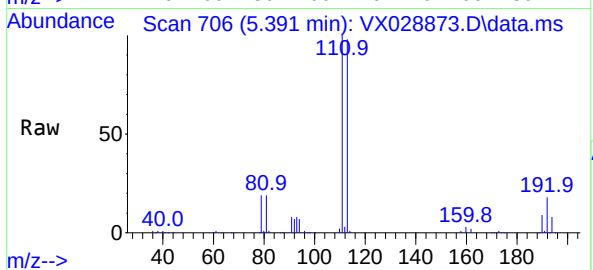




#35
Dibromofluoromethane
Concen: 47.462 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

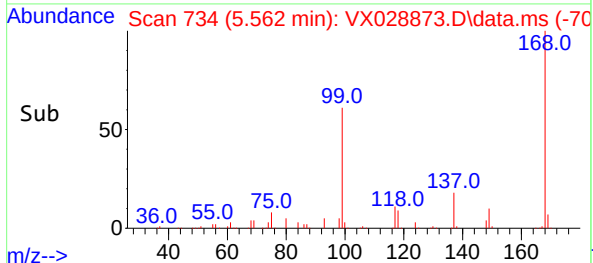
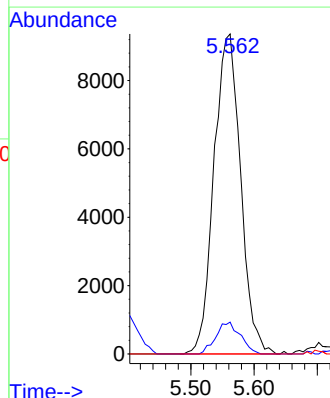
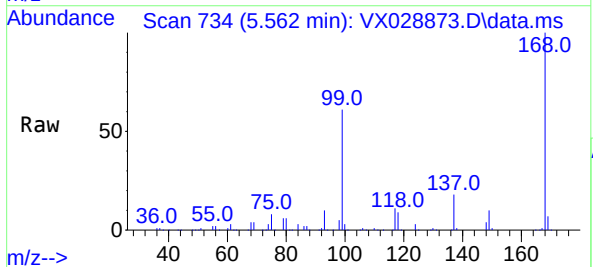
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

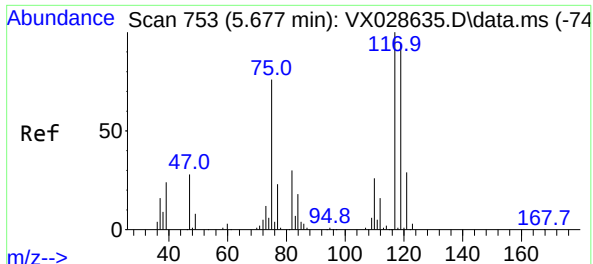
Tgt Ion:113 Resp: 181906
Ion Ratio Lower Upper
113 100
111 103.3 82.8 124.2
192 18.6 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.756 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.128 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

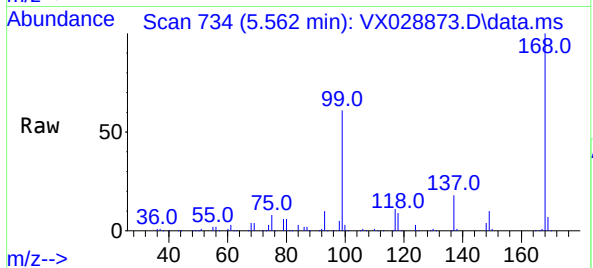
Tgt Ion: 75 Resp: 27376
Ion Ratio Lower Upper
75 100
110 9.1 18.3 54.8#
77 0.0 24.8 37.2#



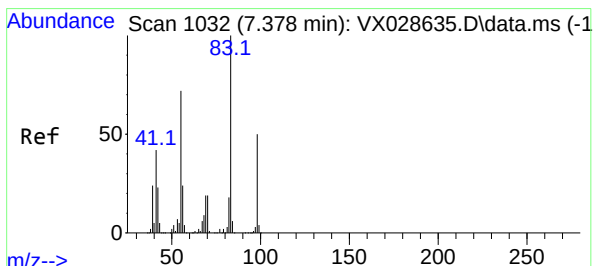
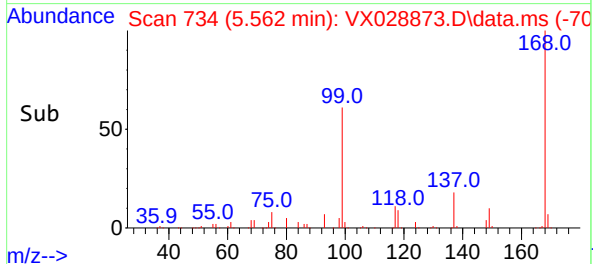
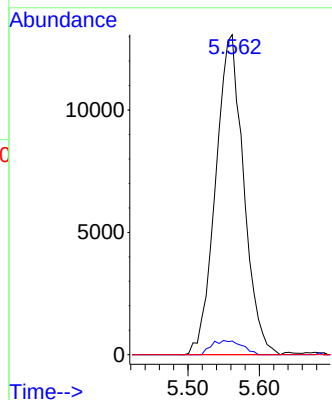


#38
Carbon Tetrachloride
Concen: 6.142 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.115 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

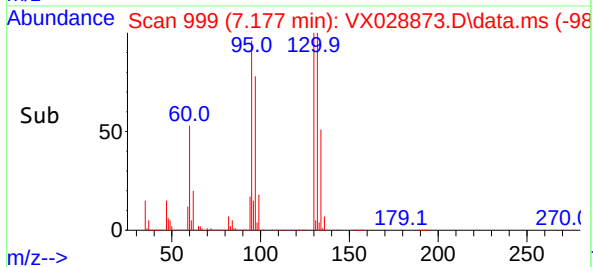
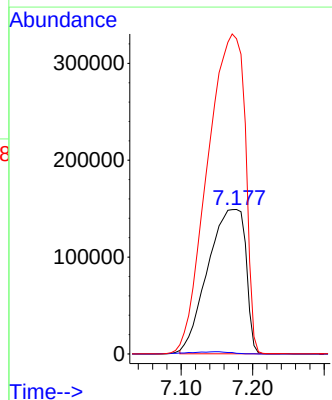
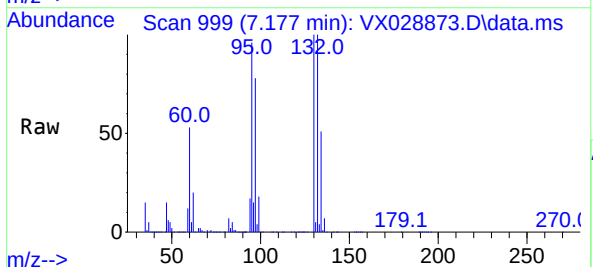


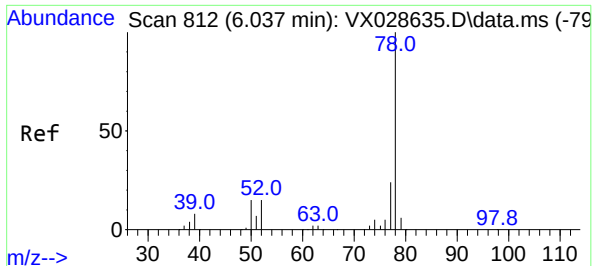
Tgt Ion:117 Resp: 35580
Ion Ratio Lower Upper
117 100
119 4.3 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 83.162 ug/l
RT: 7.177 min Scan# 999
Delta R.T. -0.201 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 83 Resp: 549013
Ion Ratio Lower Upper
83 100
55 0.4 54.6 81.8#
98 218.1 37.4 56.2#

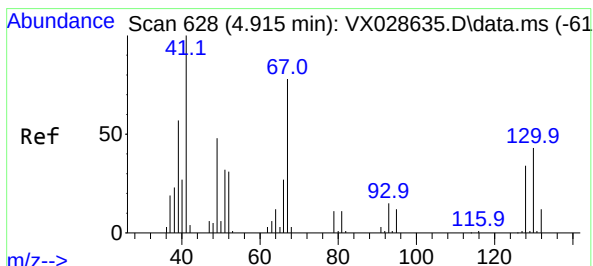
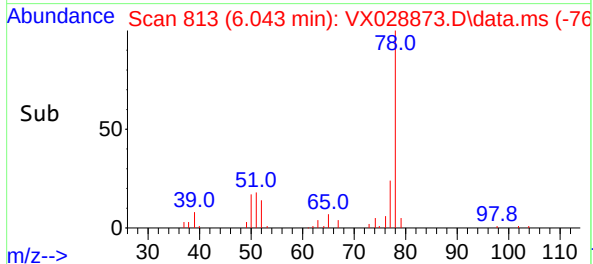
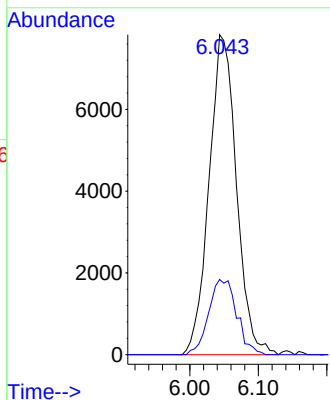
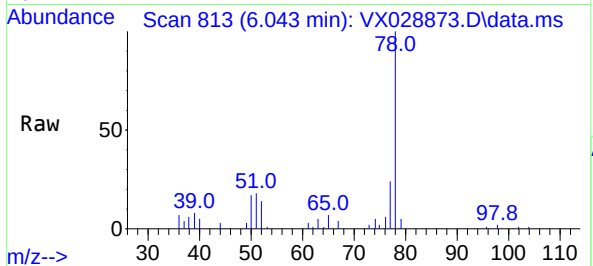




#40
Benzene
Concen: 1.311 ug/l
RT: 6.043 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

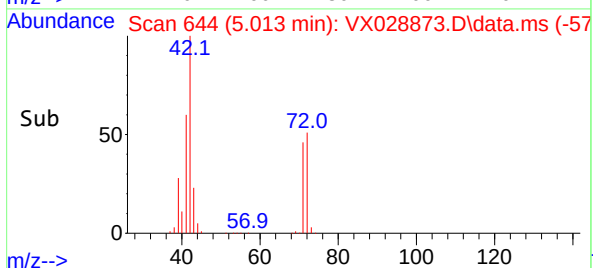
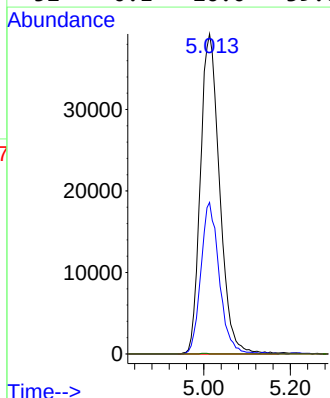
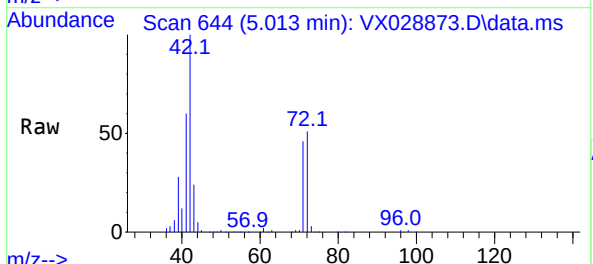
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

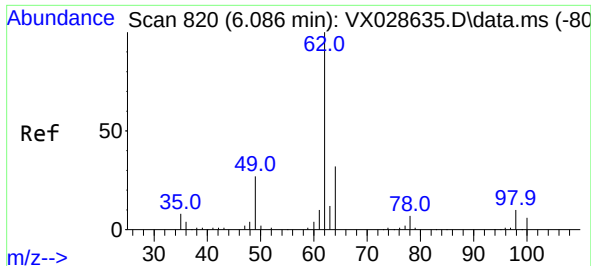
Tgt Ion: 78 Resp: 21690
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9



#41
Methacrylonitrile
Concen: 37.489 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.098 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 41 Resp: 120860
Ion Ratio Lower Upper
41 100
39 45.3 43.0 64.4
67 0.0 70.2 105.4#
52 0.1 26.0 39.0#





#42

1,2-Dichloroethane

Concen: 0.210 ug/l

RT: 6.092 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

Instrument :

MSVOA_X

ClientSampleId :

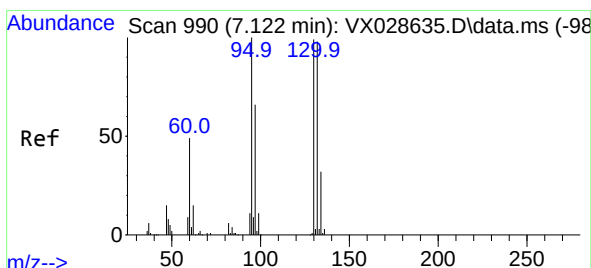
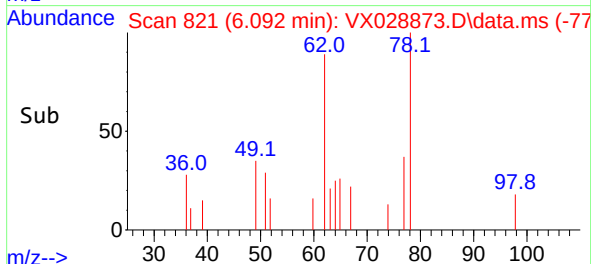
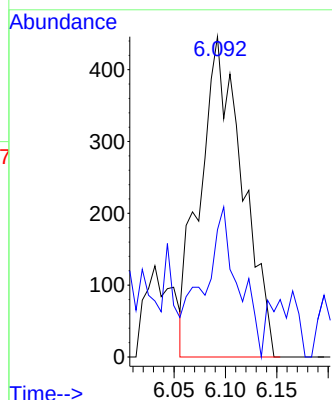
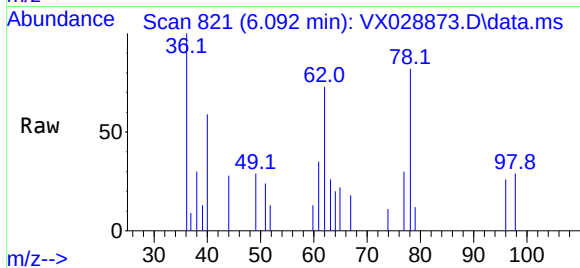
36BR-20220519

Tgt Ion: 62 Resp: 1281

Ion Ratio Lower Upper

62 100

98 37.9 0.0 20.4#



#44

Trichloroethene

Concen: 7039.433 ug/l

RT: 7.177 min Scan# 999

Delta R.T. 0.055 min

Lab File: VX028873.D

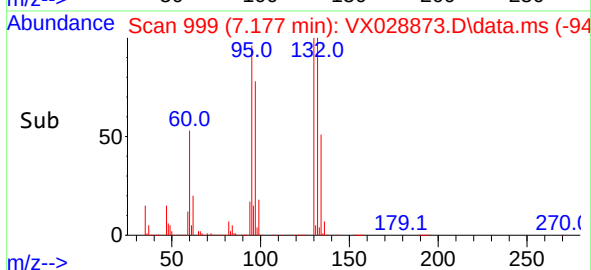
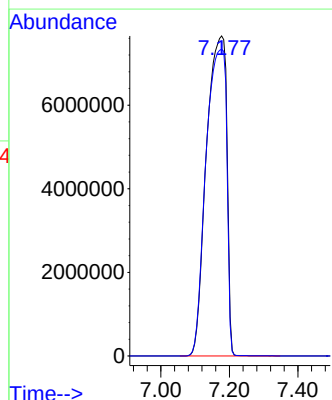
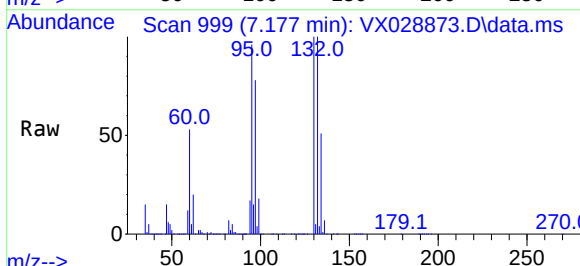
Acq: 21 May 2022 01:05

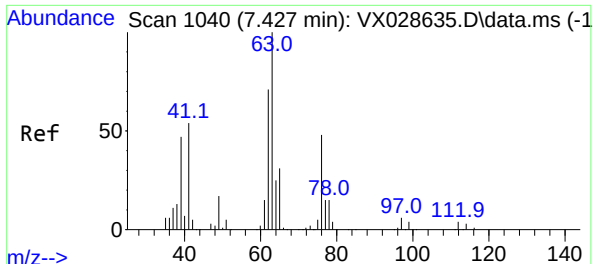
Tgt Ion:130 Resp:31585440

Ion Ratio Lower Upper

130 100

95 95.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 0.509 ug/l

RT: 7.440 min Scan# 1040

Delta R.T. 0.013 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

Instrument :

MSVOA_X

ClientSampleId :

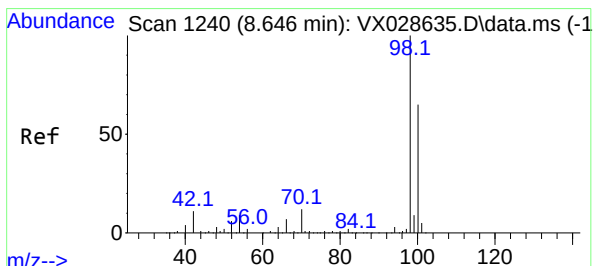
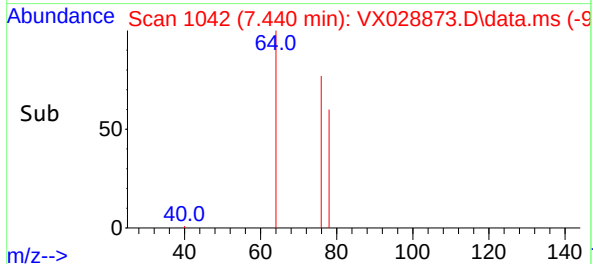
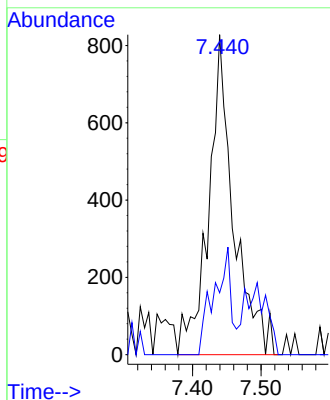
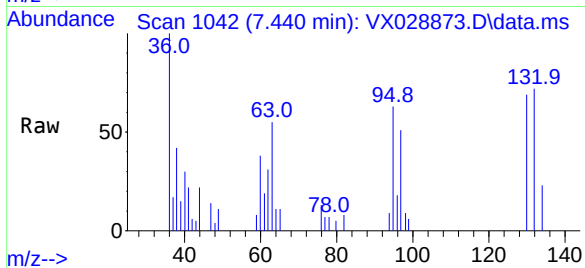
36BR-20220519

Tgt Ion: 63 Resp: 2103

Ion Ratio Lower Upper

63 100

65 19.3 25.8 38.6#



#50

Toluene-d8

Concen: 48.414 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX028873.D

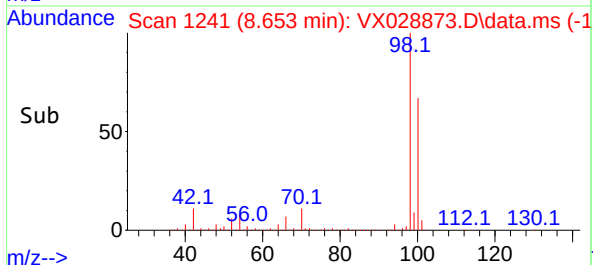
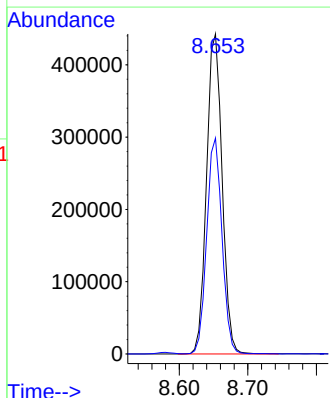
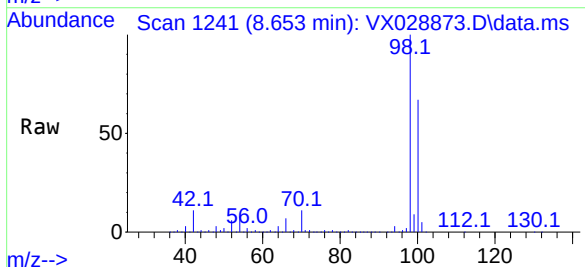
Acq: 21 May 2022 01:05

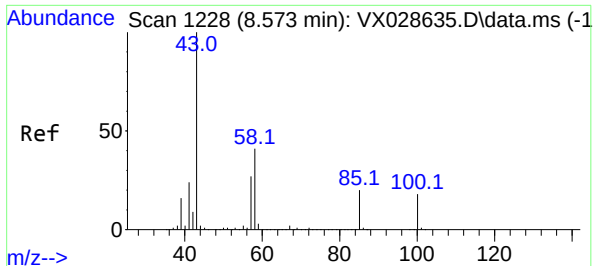
Tgt Ion: 98 Resp: 699569

Ion Ratio Lower Upper

98 100

100 66.2 52.6 78.8

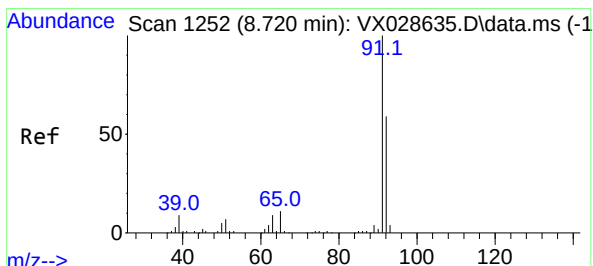
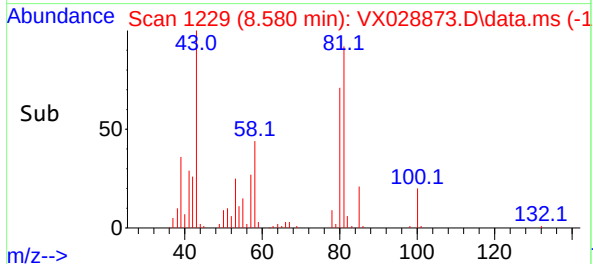
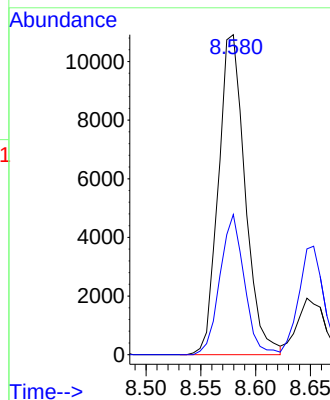
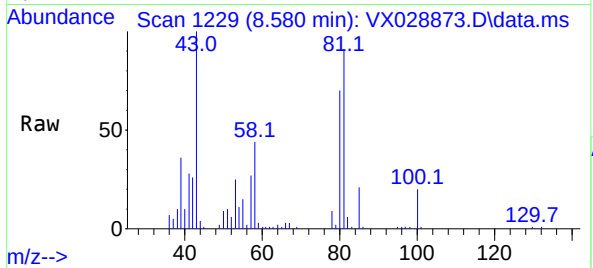




#51
4-Methyl-2-Pentanone
Concen: 2.991 ug/l
RT: 8.580 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

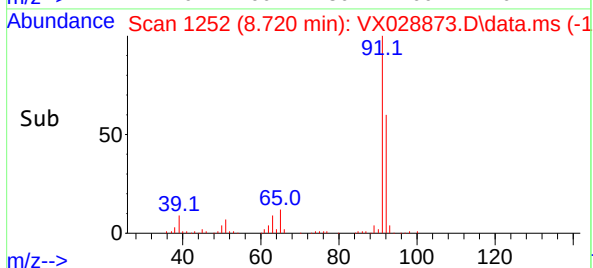
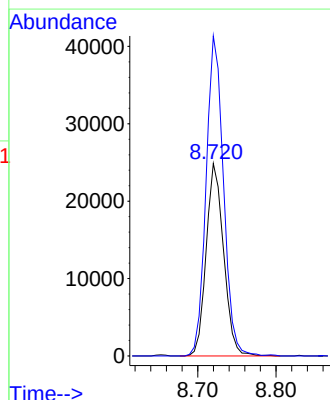
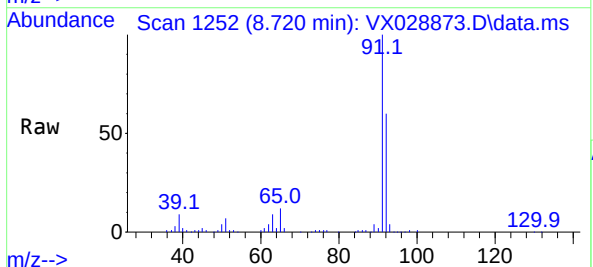
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

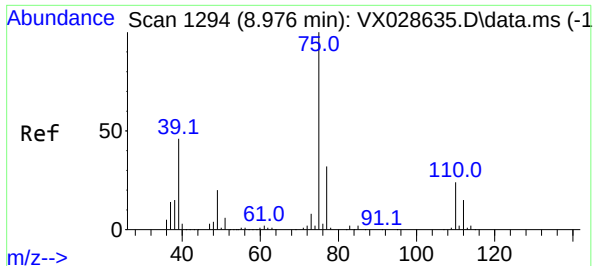
Tgt Ion: 43 Resp: 18531
Ion Ratio Lower Upper
43 100
58 39.8 36.1 54.1



#52
Toluene
Concen: 3.608 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 92 Resp: 38399
Ion Ratio Lower Upper
92 100
91 165.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.675 ug/l

RT: 8.988 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

Instrument :

MSVOA_X

ClientSampleId :

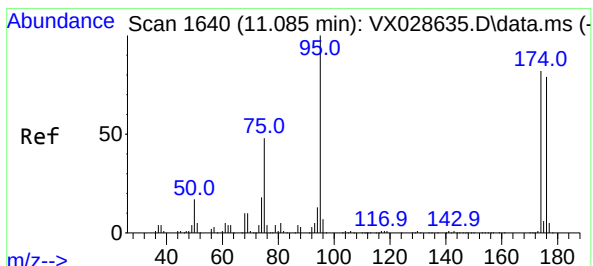
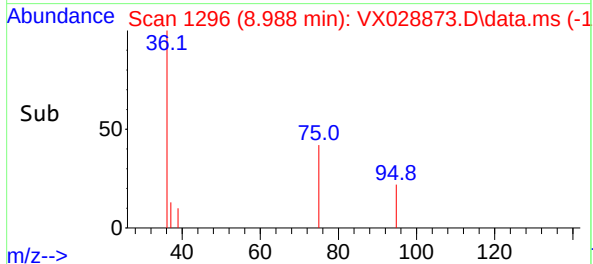
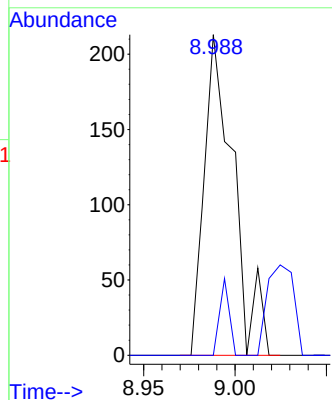
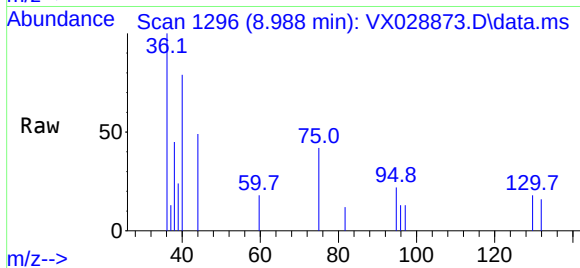
36BR-20220519

Tgt Ion: 75 Resp: 236

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#62

4-Bromofluorobenzene

Concen: 48.419 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.006 min

Lab File: VX028873.D

Acq: 21 May 2022 01:05

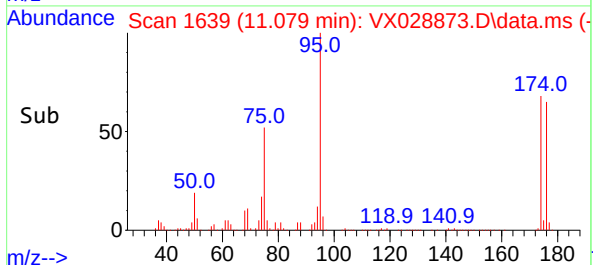
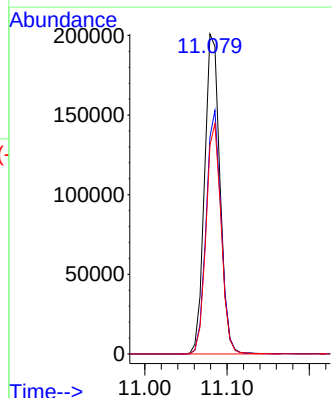
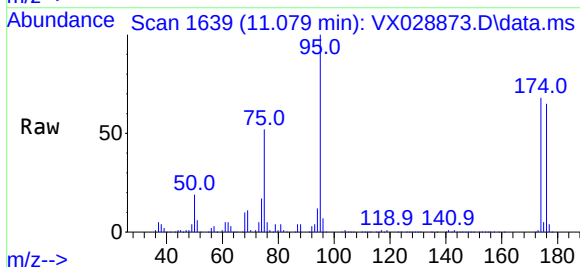
Tgt Ion: 95 Resp: 261323

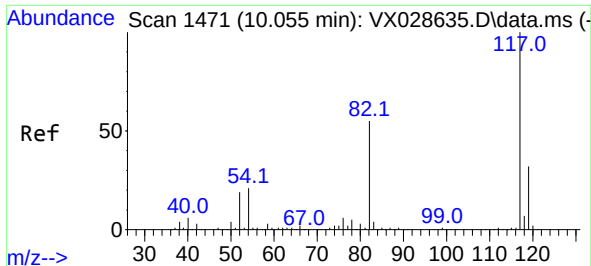
Ion Ratio Lower Upper

95 100

174 74.2 0.0 163.0

176 70.8 0.0 155.0

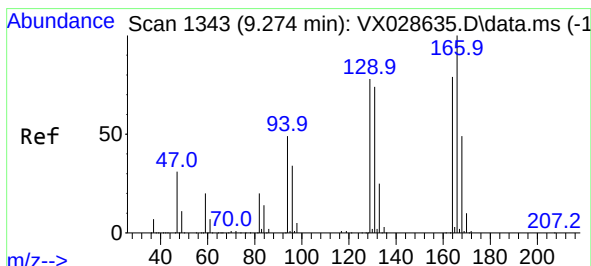
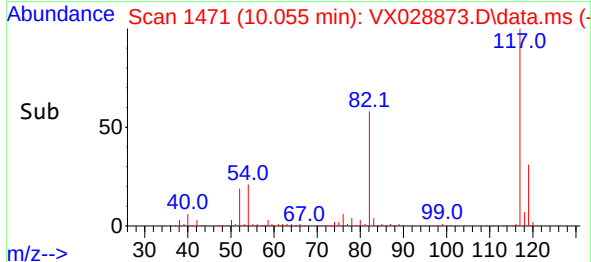
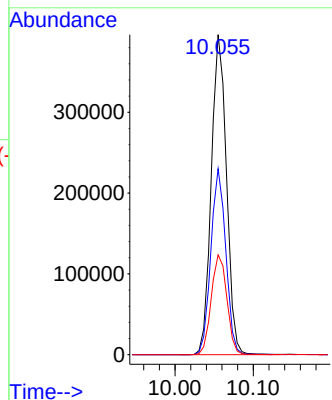
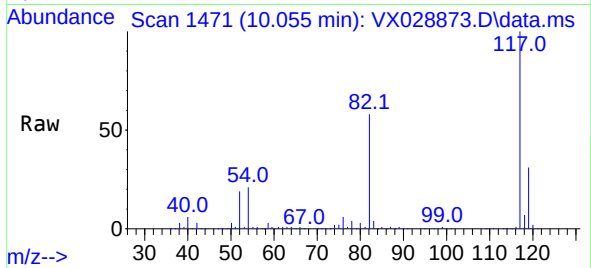




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

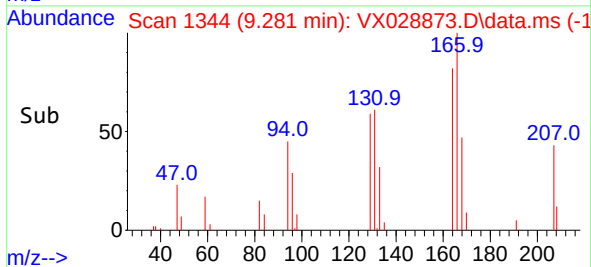
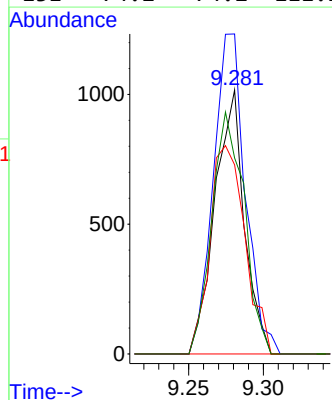
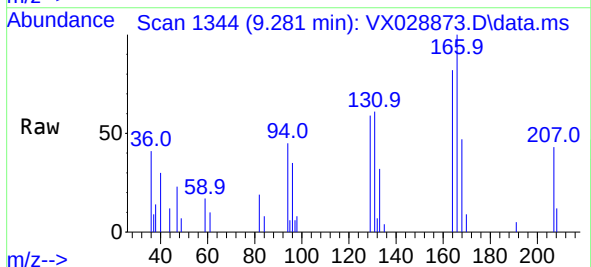
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

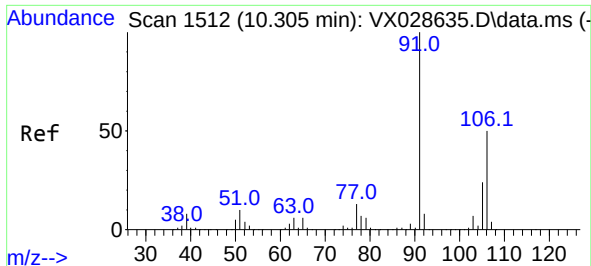
Tgt Ion:117 Resp: 532497
Ion Ratio Lower Upper
117 100
82 58.1 41.8 62.8
119 31.2 24.8 37.2



#64
Tetrachloroethene
Concen: 0.346 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.007 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion:164 Resp: 1392
Ion Ratio Lower Upper
164 100
166 121.2 101.2 151.8
129 71.7 73.0 109.4#
131 74.2 74.2 111.2

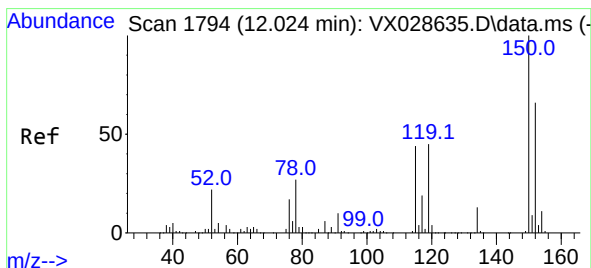
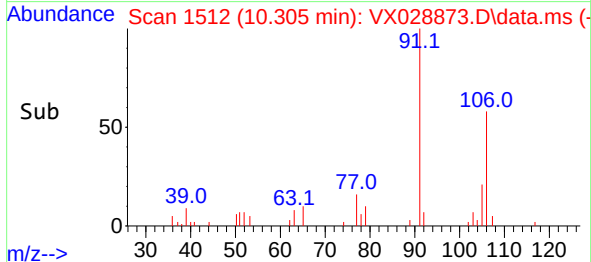
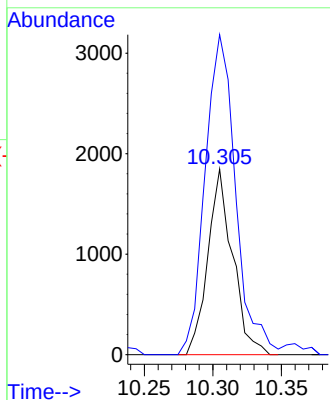
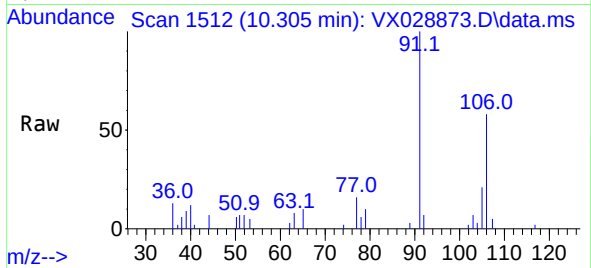




#68
m/p-Xylenes
Concen: 0.295 ug/l
RT: 10.305 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

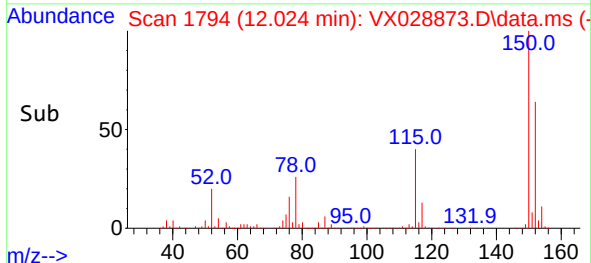
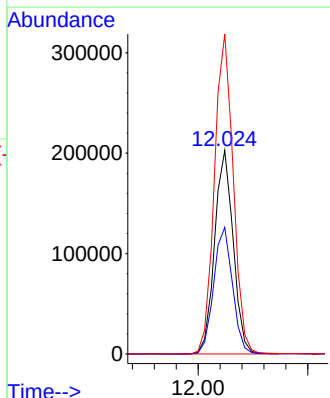
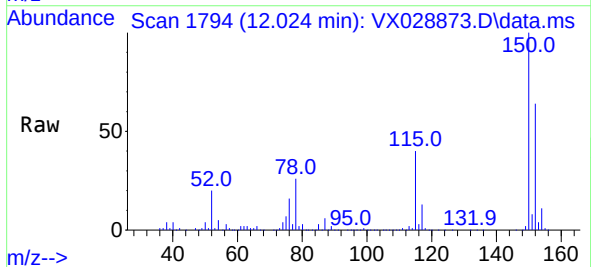
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

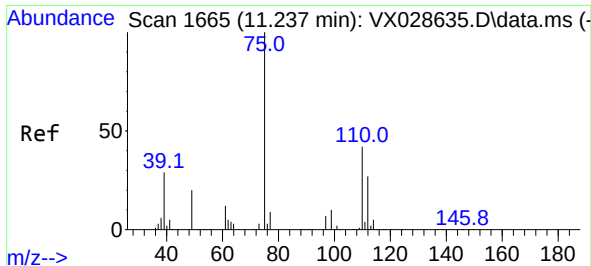
Tgt Ion:106 Resp: 2326
Ion Ratio Lower Upper
106 100
91 212.0 160.4 240.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion:152 Resp: 239134
Ion Ratio Lower Upper
152 100
115 63.0 37.5 112.7
150 159.1 0.0 338.2

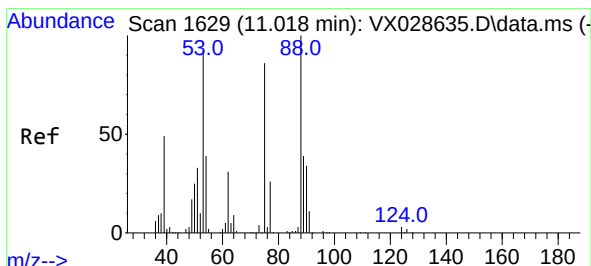
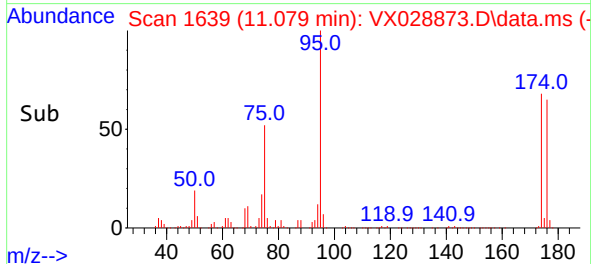
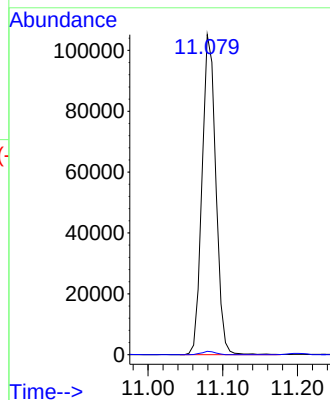
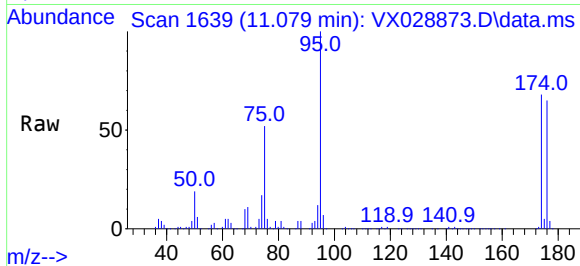




#76
1,2,3-Trichloropropane
Concen: 24.073 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

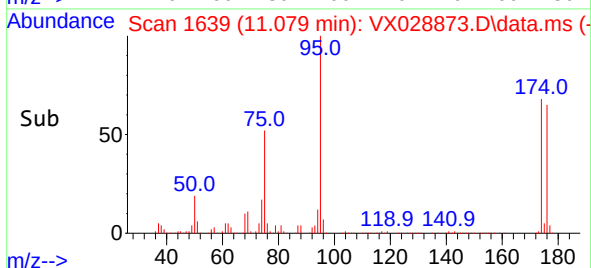
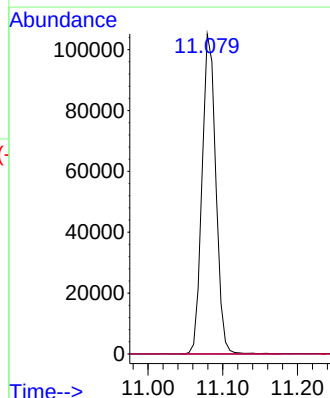
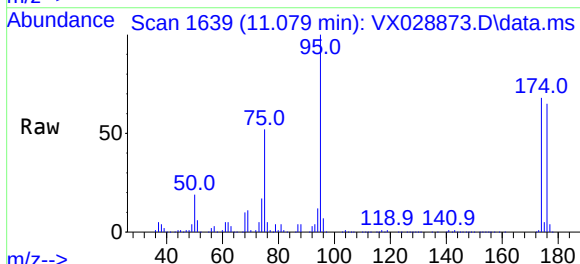
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

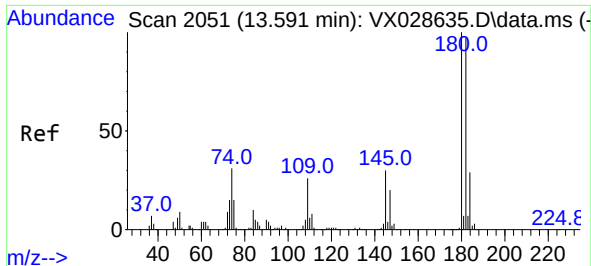
Tgt Ion: 75 Resp: 134818
Ion Ratio Lower Upper
75 100
77 1.0 19.4 58.2#



#81
trans-1,4-Dichloro-2-butene
Concen: 70.128 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion: 75 Resp: 134818
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#

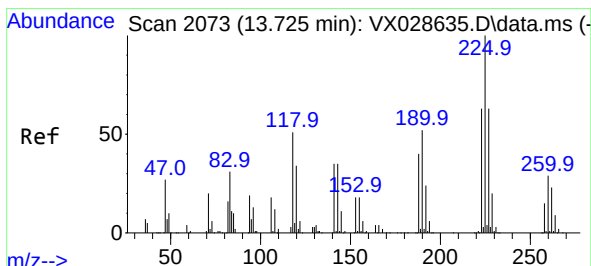
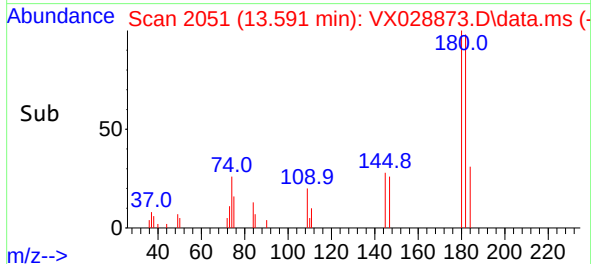
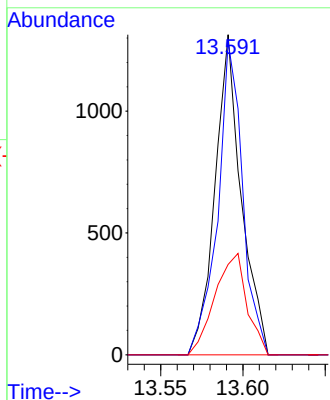
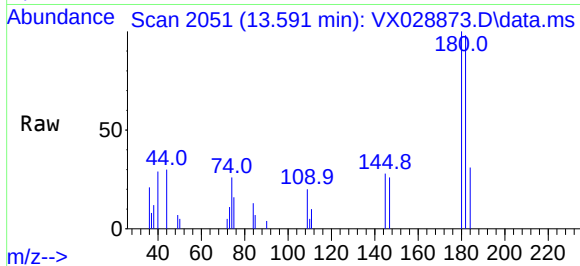




#93
1,2,4-Trichlorobenzene
Concen: 0.306 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

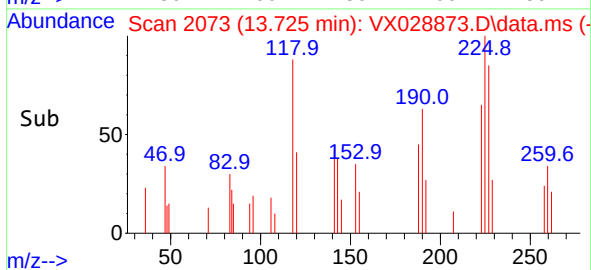
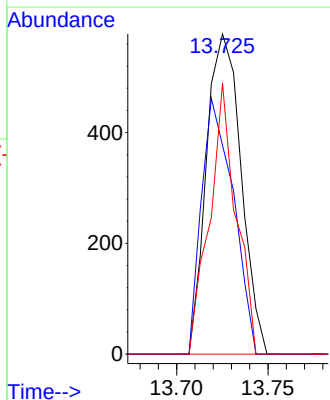
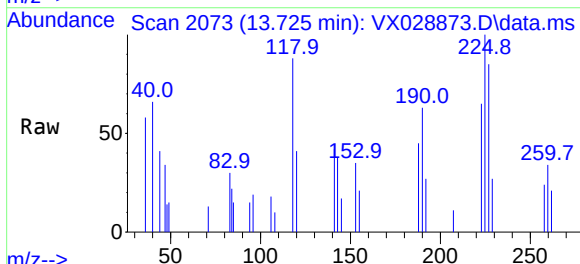
Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

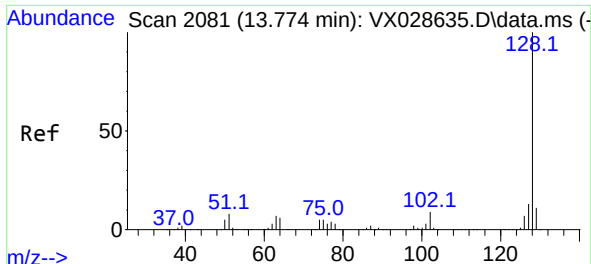
Tgt Ion:	180	Resp:	1460
Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.7	143.1
145	38.6	15.2	45.5



#94
Hexachlorobutadiene
Concen: 0.392 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion:	225	Resp:	761
Ion	Ratio	Lower	Upper
225	100		
223	73.3	34.2	102.5
227	65.0	33.9	101.7

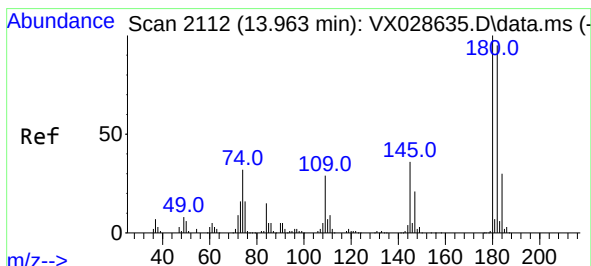
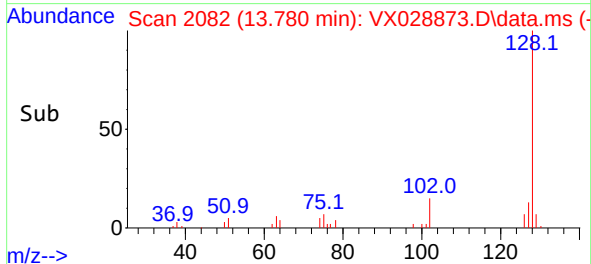
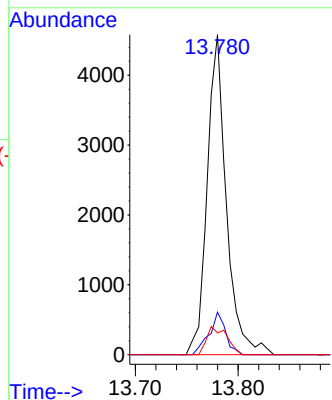
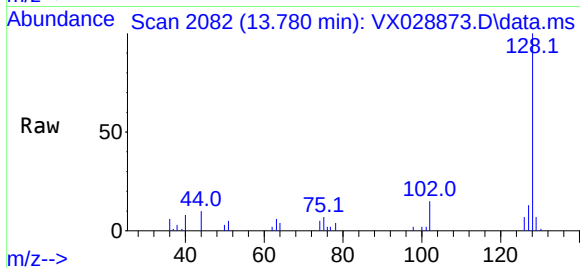




#95
Naphthalene
Concen: 0.349 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Instrument :
MSVOA_X
ClientSampleId :
36BR-20220519

Tgt Ion:	128	Resp:	5939
Ion	Ratio	Lower	Upper
128	100		
127	11.5	10.2	15.4
129	9.2	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 0.289 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028873.D
Acq: 21 May 2022 01:05

Tgt Ion:	180	Resp:	1388
Ion	Ratio	Lower	Upper
180	100		
182	84.4	50.0	149.8
145	34.7	16.2	48.5

