

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051622\
 Data File : VX028745.D
 Acq On : 16 May 2022 20:36
 Operator : JC/MD
 Sample : N2806-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-8/9-1

Quant Time: May 17 03:42:23 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	261080	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	475227	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	460856	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	216926	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	183121	51.168	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.340%	
35) Dibromofluoromethane	5.391	113	153840	49.409	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 98.820%	
50) Toluene-d8	8.653	98	575978	49.066	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 98.140%	
62) 4-Bromofluorobenzene	11.079	95	223145	50.893	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.780%	

Target Compounds			Qvalue			
3) Chloromethane	1.240	50	5068	1.574	ug/l #	42
5) Bromomethane	1.605	94	380	Below Cal	#	46
6) Chloroethane	1.697	64	534	Below Cal	#	78
11) Tert butyl alcohol	2.947	59	7539	2.012	ug/l #	82
13) Acrolein	2.239	56	739	1.258	ug/l #	15
15) Acrylonitrile	3.099	53	443	0.257	ug/l #	18
16) Acetone	2.380	43	64764	42.166	ug/l	92
18) Methyl Acetate	2.709	43	1919	0.499	ug/l	97
20) Methylene Chloride	2.788	84	40925	12.700	ug/l	93
25) 2-Butanone	4.568	43	16627	6.897	ug/l	98
29) Tetrahydrofuran	5.025	42	549	0.350	ug/l #	56
31) Cyclohexane	5.471	56	7304	1.470	ug/l #	89
36) 1,1-Dichloropropene	5.556	75	21690	4.638	ug/l #	49
37) Ethyl Acetate	4.568	43	16627	3.404	ug/l #	65
38) Carbon Tetrachloride	5.556	117	26864	5.708	ug/l #	15
39) Methylcyclohexane	7.385	83	71880	13.403	ug/l	97
43) Isopropyl Acetate	6.348	43	24913	3.260	ug/l #	92
45) 1,2-Dichloropropane	7.385	63	1046	0.312	ug/l #	1
48) Methyl methacrylate	7.598	41	6400	1.734	ug/l #	7
49) 1,4-Dioxane	7.799	88	259	2.808	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	85157	16.918	ug/l #	45
53) t-1,3-Dichloropropene	8.952	75	61	1.652	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	39590	7.568	ug/l #	66
55) 1,1,2-Trichloroethane	9.104	97	13072	3.708	ug/l #	20
56) Ethyl methacrylate	9.104	69	2863	0.536	ug/l #	1
57) 1,3-Dichloropropane	9.482	76	24538	4.127	ug/l #	45
59) 2-Hexanone	9.482	43	311681	79.700	ug/l #	43
65) Chlorobenzene	10.079	112	54238	5.548	ug/l	98
73) Isopropylbenzene	10.963	105	62928	3.825	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.219	83	1137	0.201	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	118409	23.308	ug/l #	38
78) n-propylbenzene	11.305	91	47611	2.502	ug/l	98
79) 2-Chlorotoluene	11.305	91	47611	4.082	ug/l #	40
81) trans-1,4-Dichloro-2-b...	11.079	75	118409	68.021	ug/l #	15
82) 4-Chlorotoluene	11.305	91	47611	3.531	ug/l #	45
83) tert-Butylbenzene	11.713	119	5251	0.396	ug/l	73

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Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

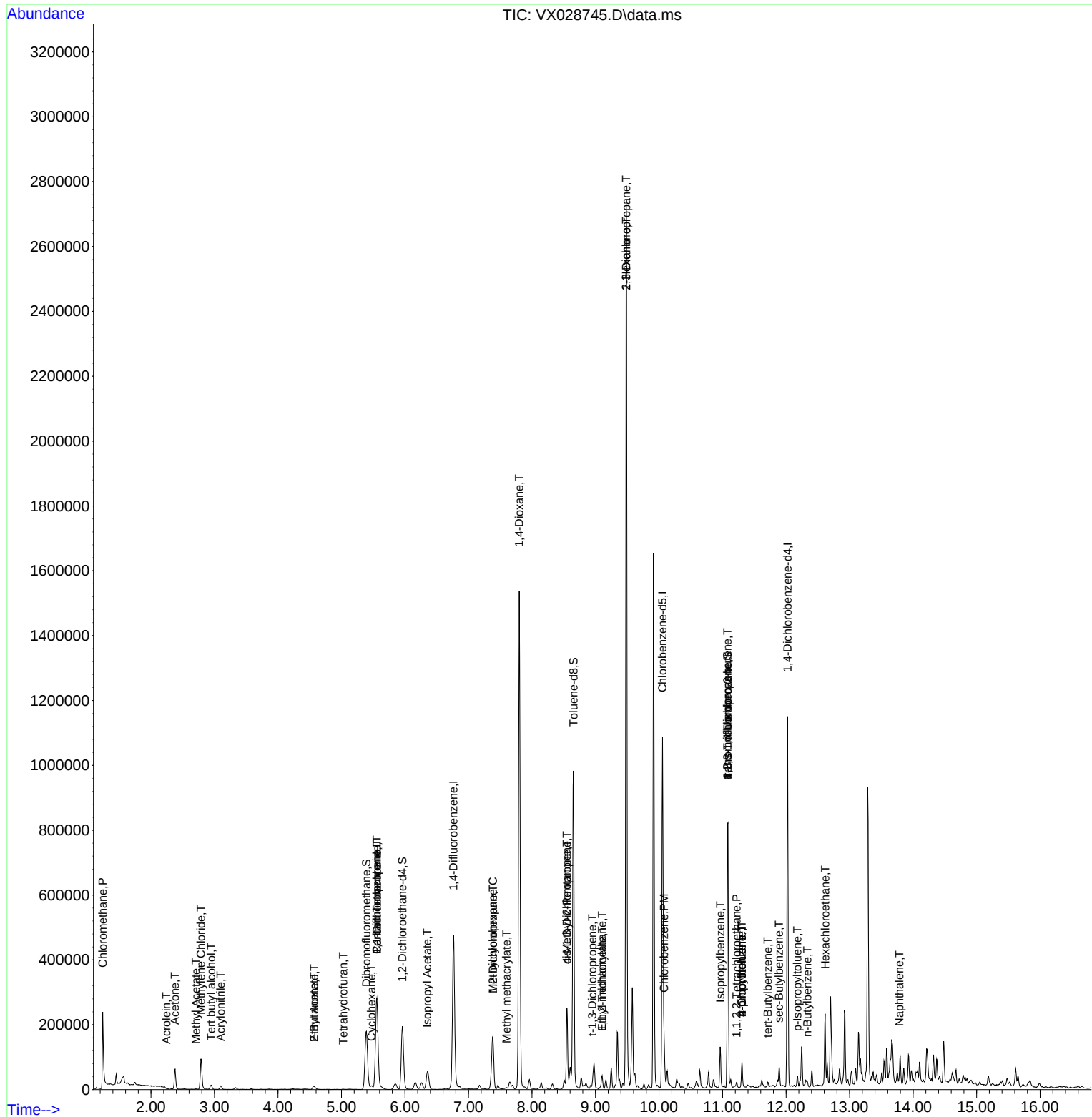
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	11.890	105	29979	1.831	ug/l	86
86) p-Isopropyltoluene	12.177	119	14060	1.024	ug/l	96
89) n-Butylbenzene	12.335	91	4930	0.414	ug/l	91
90) Hexachloroethane	12.616	117	9045	4.072	ug/l #	10
95) Naphthalene	13.786	128	3204	0.208	ug/l #	35

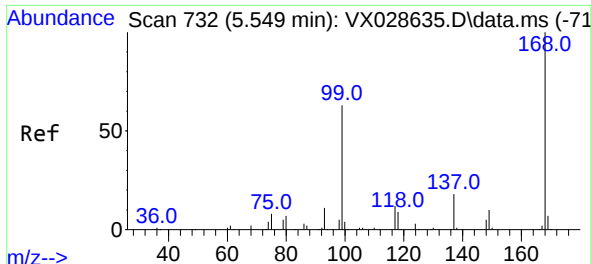
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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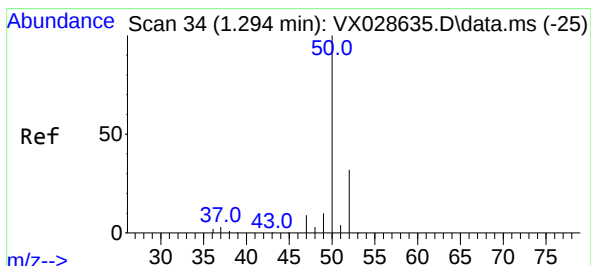
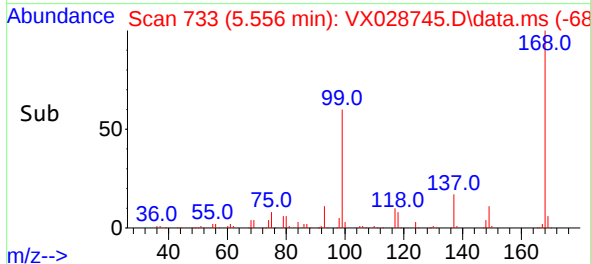
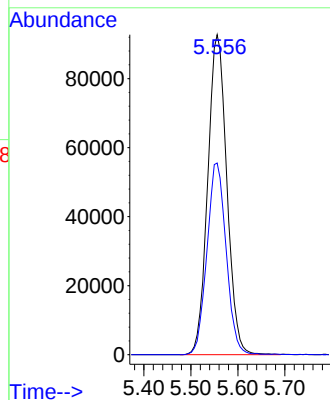
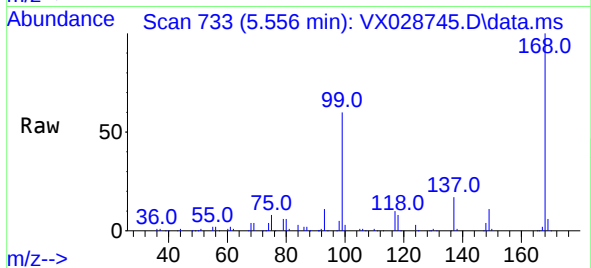




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

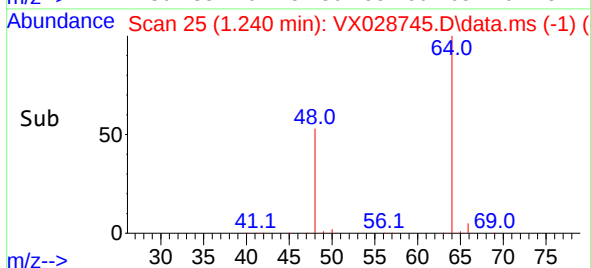
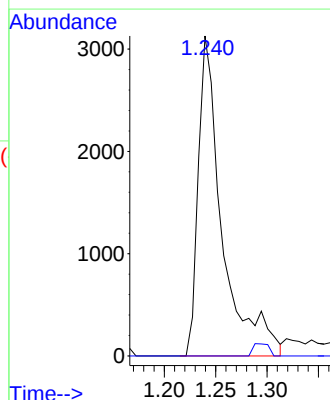
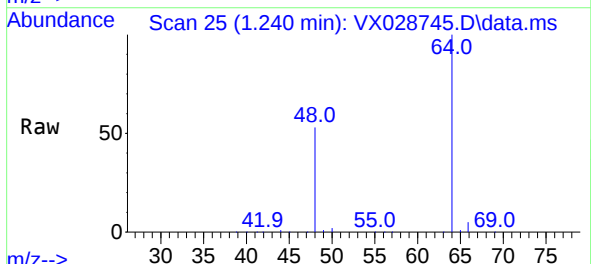
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

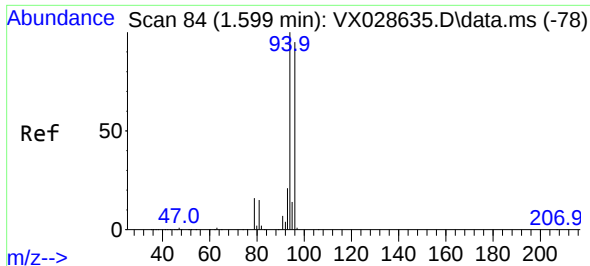
Tgt Ion:168 Resp: 261080
Ion Ratio Lower Upper
168 100
99 59.9 41.7 62.5



#3
Chloromethane
Concen: 1.574 ug/l
RT: 1.240 min Scan# 25
Delta R.T. -0.054 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 50 Resp: 5068
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#

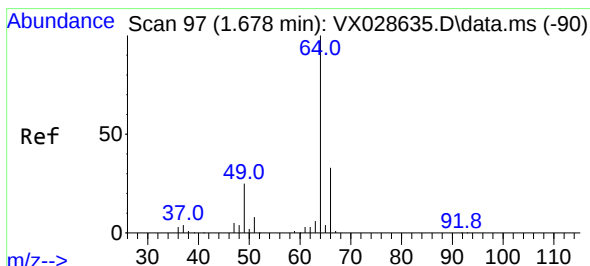
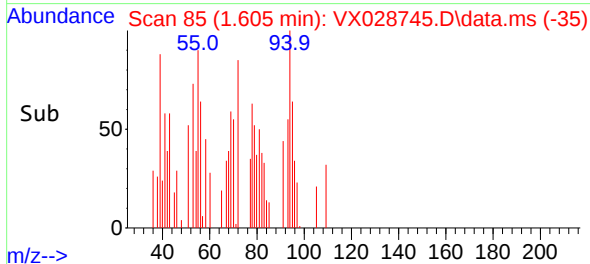
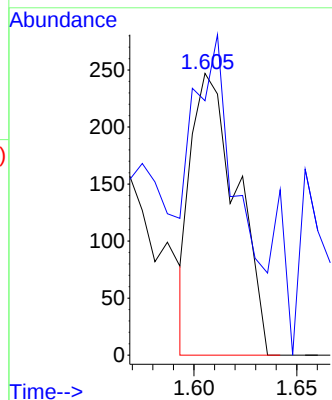
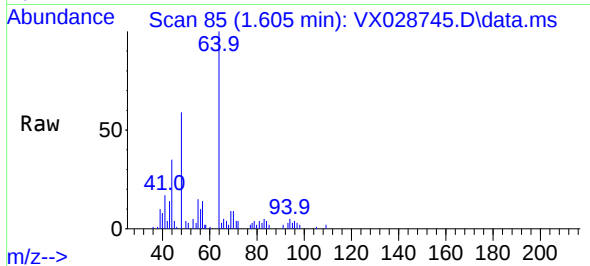




#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

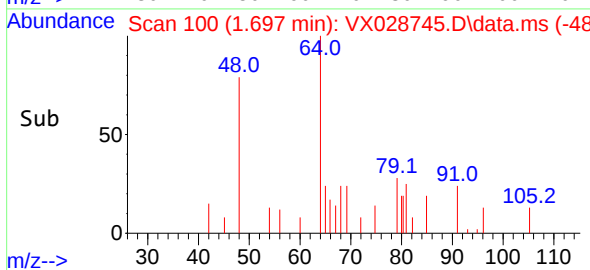
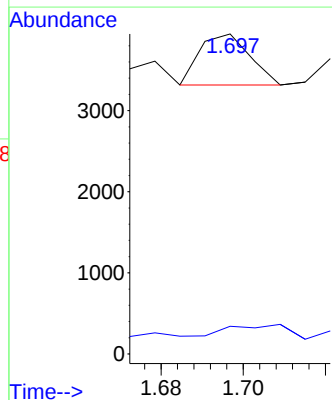
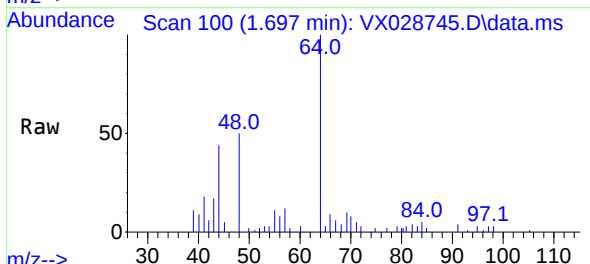
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

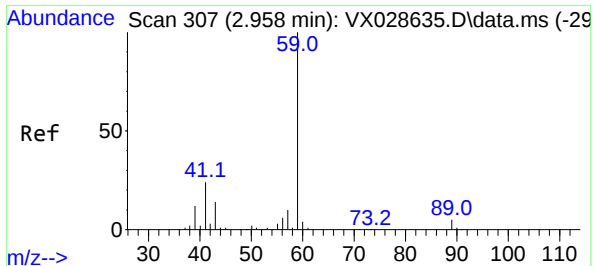
Tgt Ion: 94 Resp: 380
Ion Ratio Lower Upper
94 100
96 41.7 75.3 112.9#



#6
Chloroethane
Concen: Below Cal
RT: 1.697 min Scan# 100
Delta R.T. 0.019 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 64 Resp: 534
Ion Ratio Lower Upper
64 100
66 19.5 25.3 37.9#





#11

Tert butyl alcohol

Concen: 2.012 ug/l

RT: 2.947 min Scan# 307

Delta R.T. -0.011 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

Instrument :

MSVOA_X

ClientSampleId :

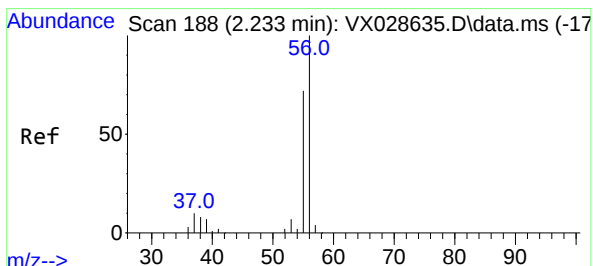
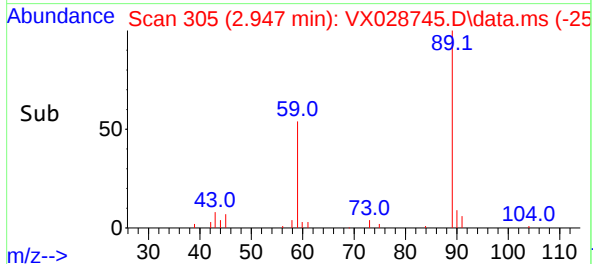
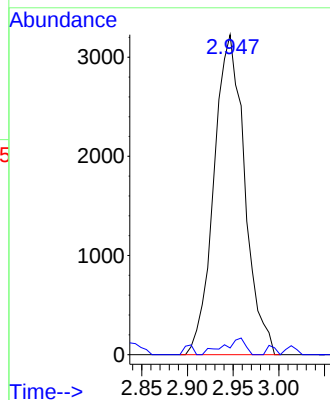
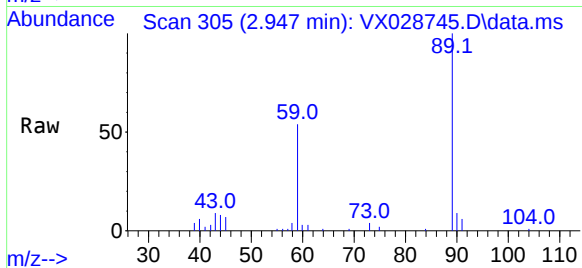
WC-8/9-1

Tgt Ion: 59 Resp: 7539

Ion Ratio Lower Upper

59 100

57 3.6 8.3 12.5#



#13

Acrolein

Concen: 1.258 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.006 min

Lab File: VX028745.D

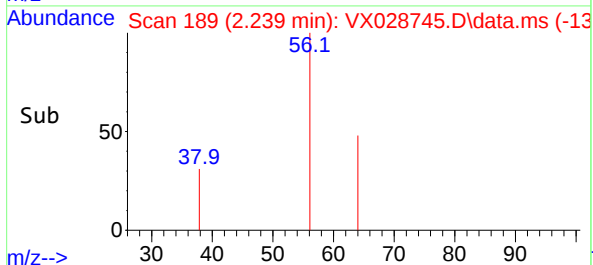
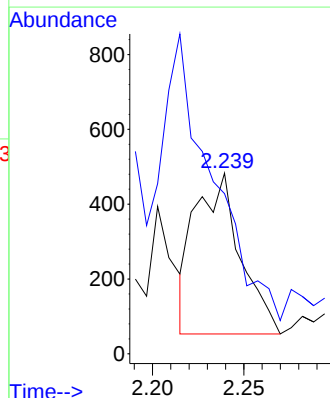
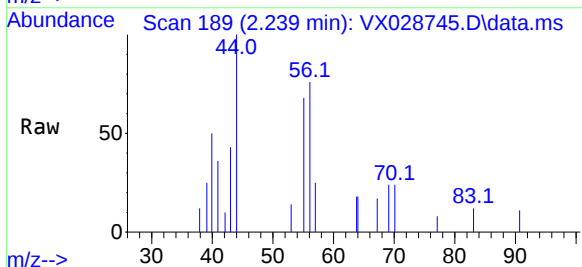
Acq: 16 May 2022 20:36

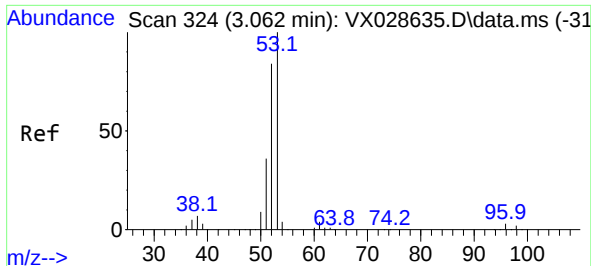
Tgt Ion: 56 Resp: 739

Ion Ratio Lower Upper

56 100

55 0.0 55.0 82.6#

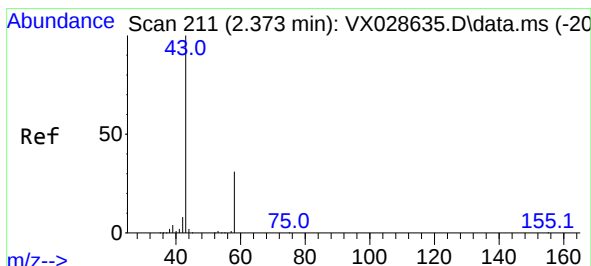
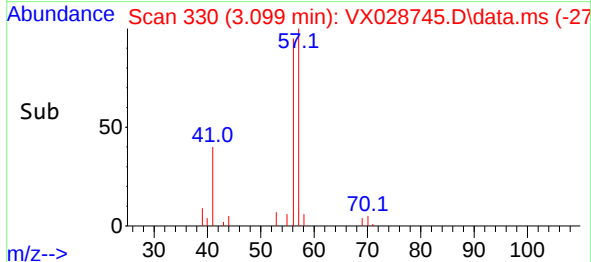
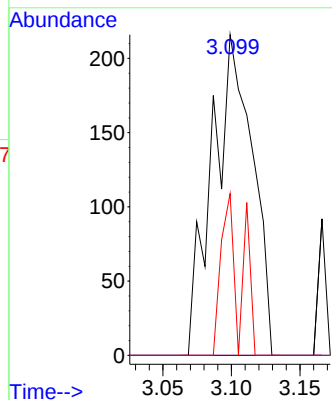
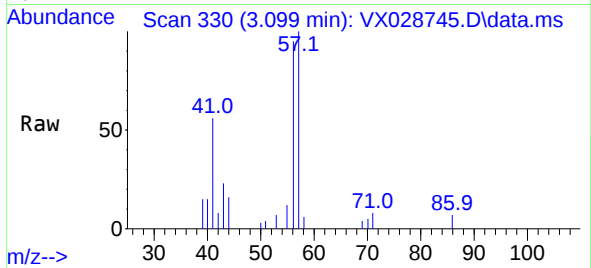




#15
Acrylonitrile
Concen: 0.257 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.037 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

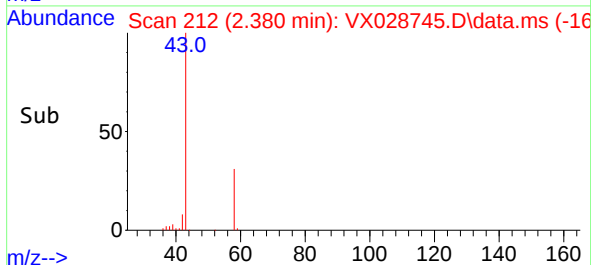
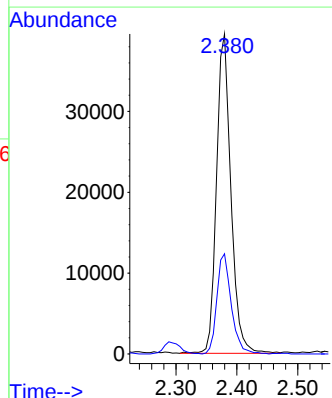
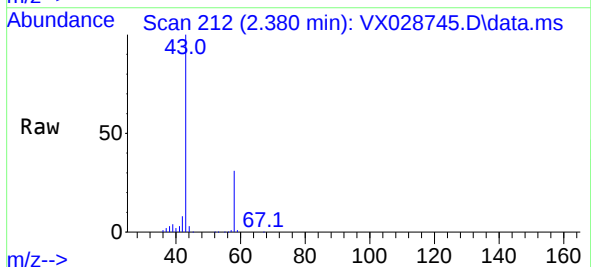
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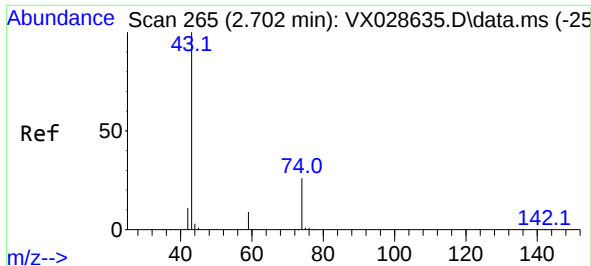
Tgt Ion: 53 Resp: 443
Ion Ratio Lower Upper
53 100
52 0.0 65.7 98.5#
51 0.0 28.4 42.6#



#16
Acetone
Concen: 42.166 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 43 Resp: 64764
Ion Ratio Lower Upper
43 100
58 31.2 28.8 43.2

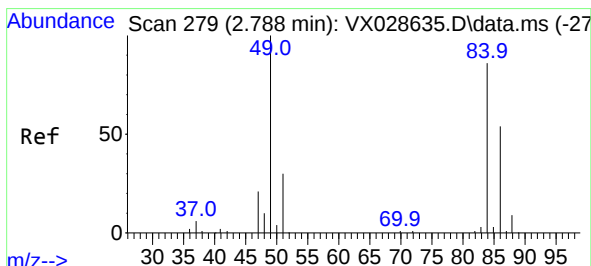
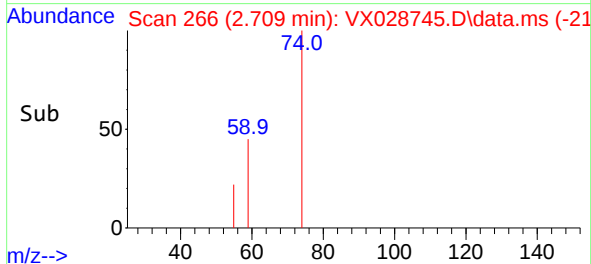
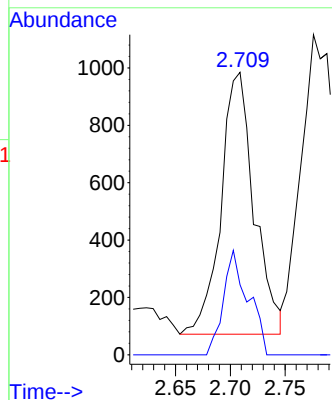
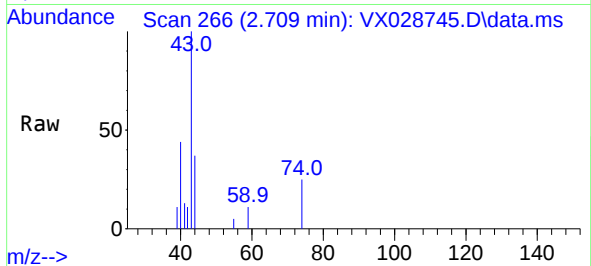




#18
Methyl Acetate
Concen: 0.499 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.007 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

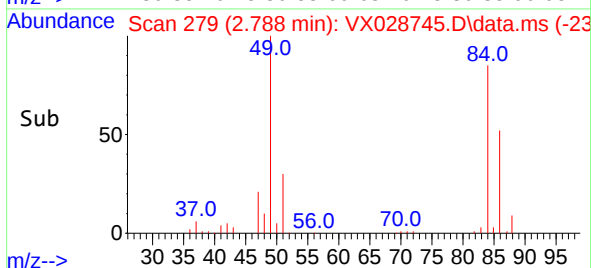
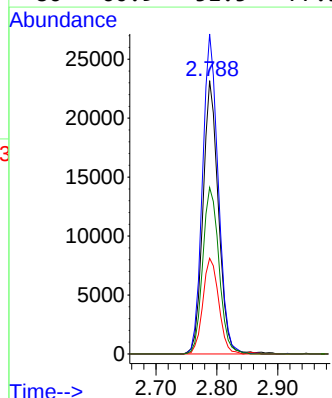
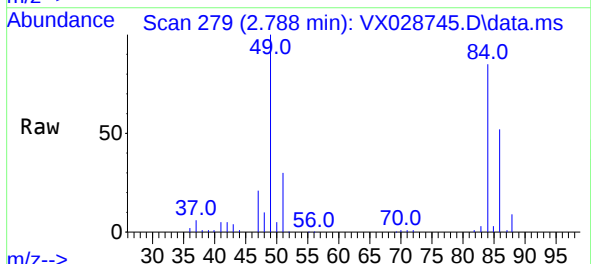
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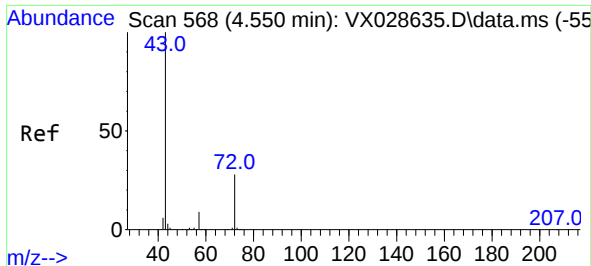
Tgt Ion: 43 Resp: 1919
Ion Ratio Lower Upper
43 100
74 29.9 22.8 34.2



#20
Methylene Chloride
Concen: 12.700 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 84 Resp: 40925
Ion Ratio Lower Upper
84 100
49 117.1 85.5 128.3
51 35.0 26.6 39.8
86 60.9 51.5 77.3

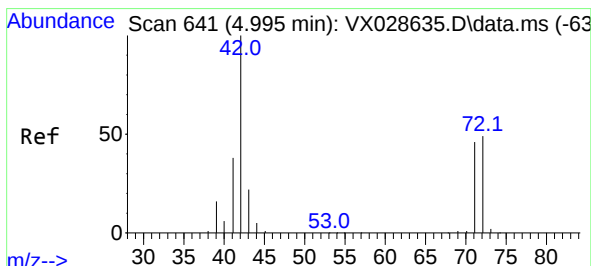
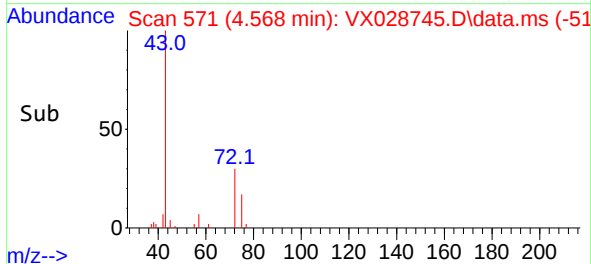
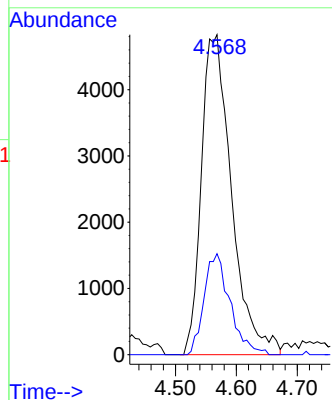
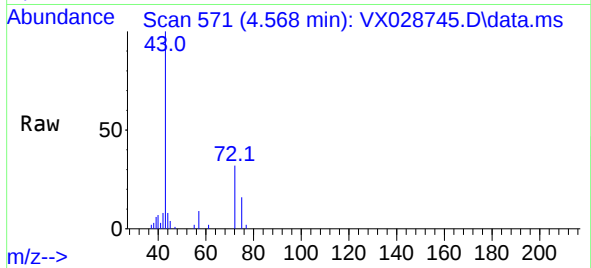




#25
2-Butanone
Concen: 6.897 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.018 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

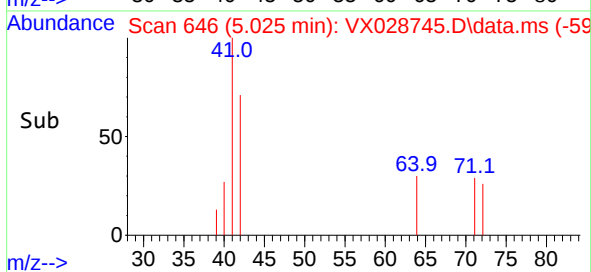
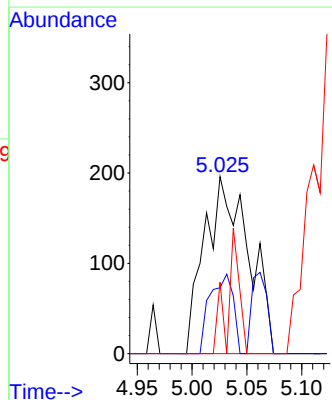
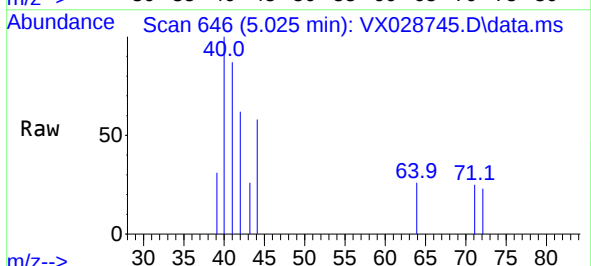
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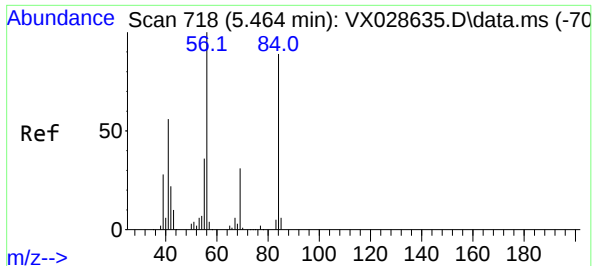
Tgt Ion: 43 Resp: 16627
Ion Ratio Lower Upper
43 100
72 31.6 24.4 36.6



#29
Tetrahydrofuran
Concen: 0.350 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.030 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 42 Resp: 549
Ion Ratio Lower Upper
42 100
72 23.7 44.1 66.1#
71 19.1 40.5 60.7#

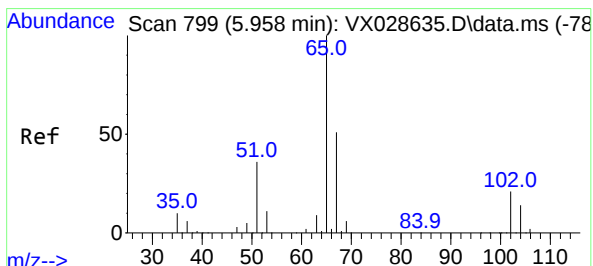
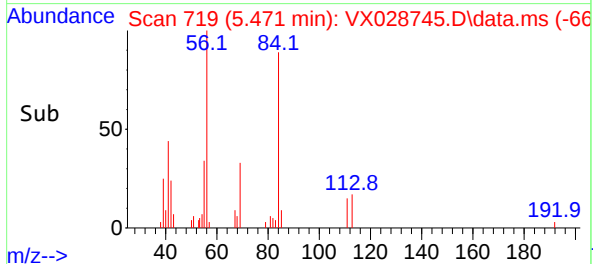
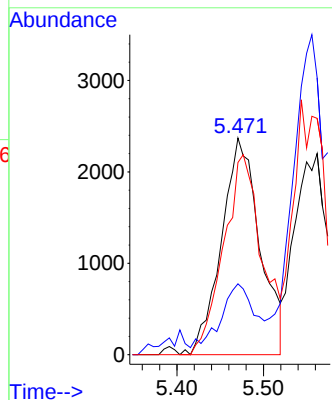
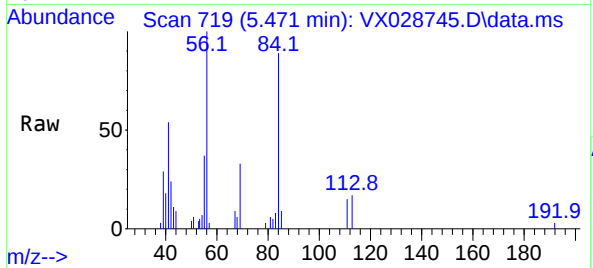




#31
Cyclohexane
Concen: 1.470 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

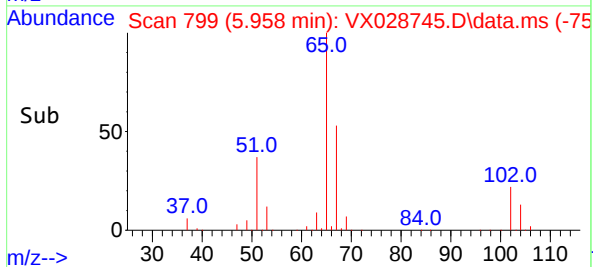
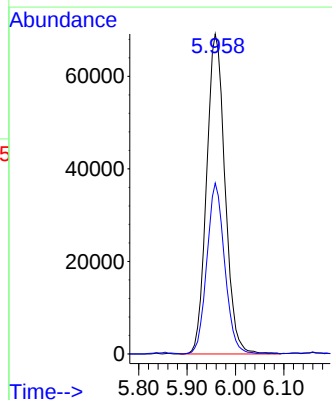
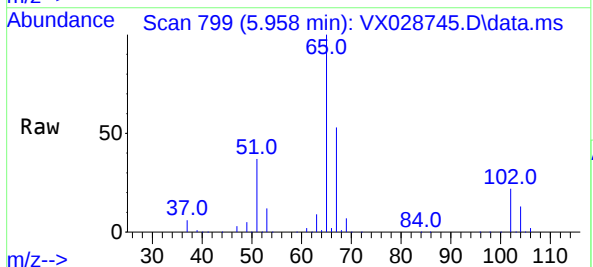
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

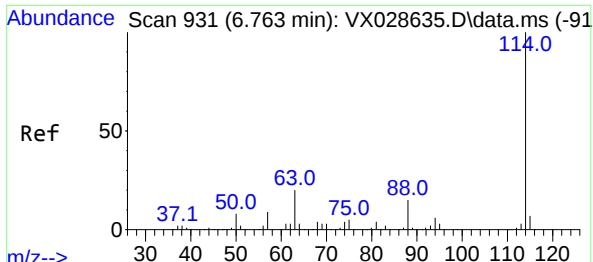
Tgt Ion: 56 Resp: 7304
Ion Ratio Lower Upper
56 100
69 21.3 26.7 40.1#
84 88.7 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 51.168 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 65 Resp: 183121
Ion Ratio Lower Upper
65 100
67 51.8 0.0 107.4



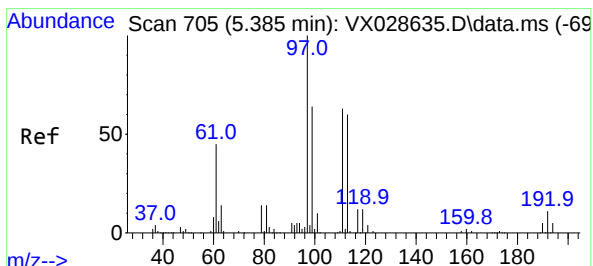
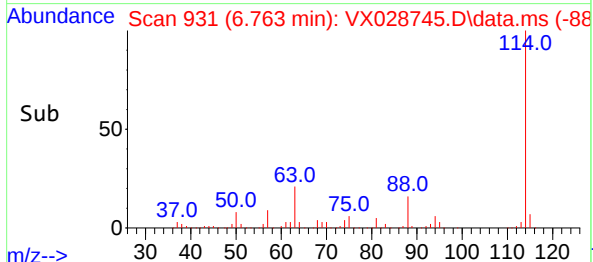
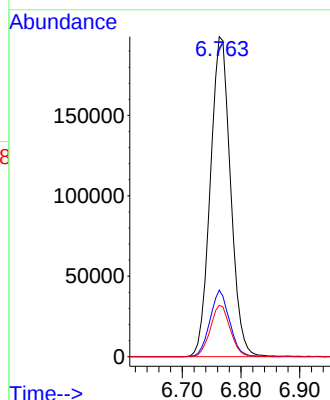
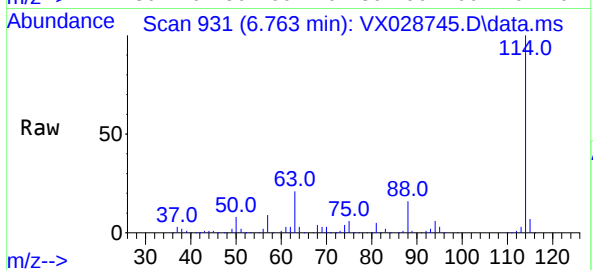


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

Tgt Ion:114 Resp: 475227

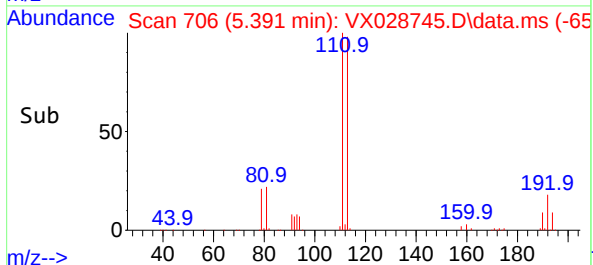
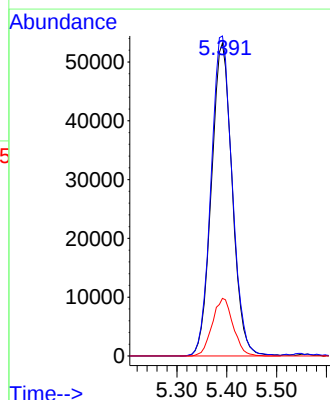
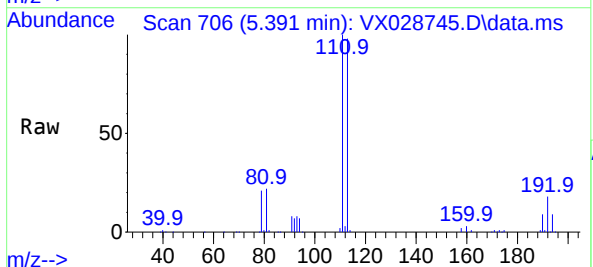
Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	36.8
88	16.0	0.0	32.4

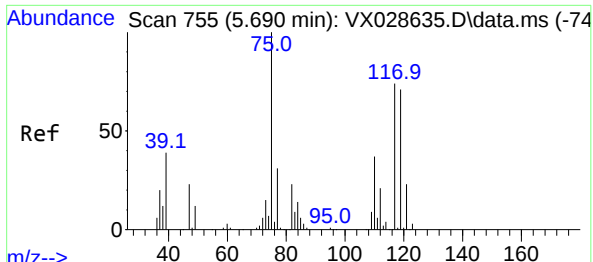


#35
Dibromofluoromethane
Concen: 49.409 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion:113 Resp: 153840

Ion	Ratio	Lower	Upper
113	100		
111	104.2	82.8	124.2
192	18.4	16.9	25.3

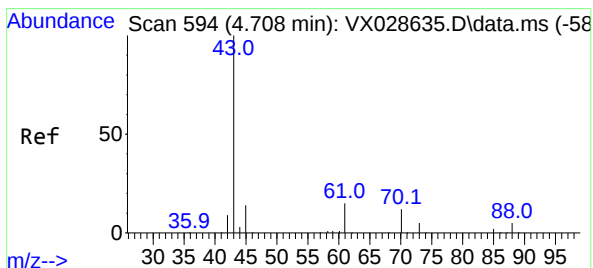
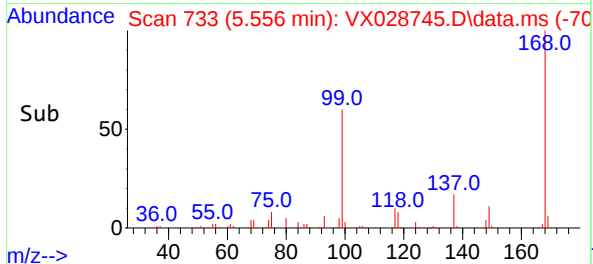
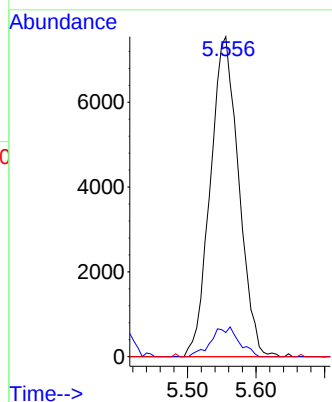
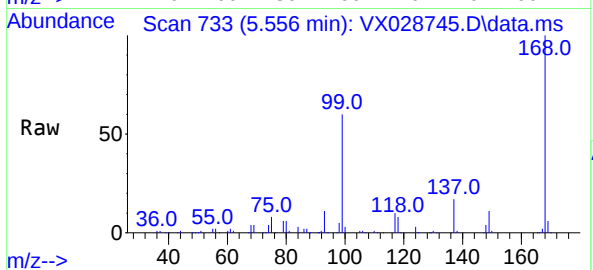




#36
1,1-Dichloropropene
Concen: 4.638 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

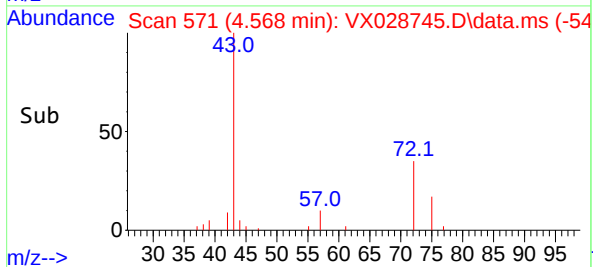
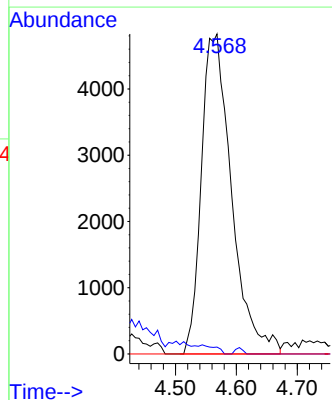
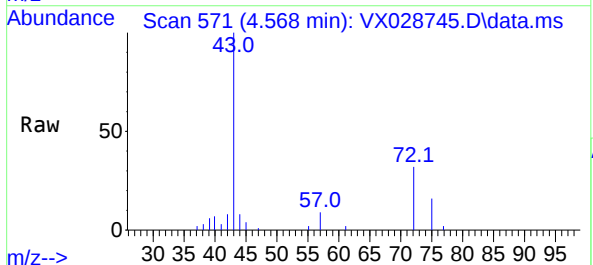
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

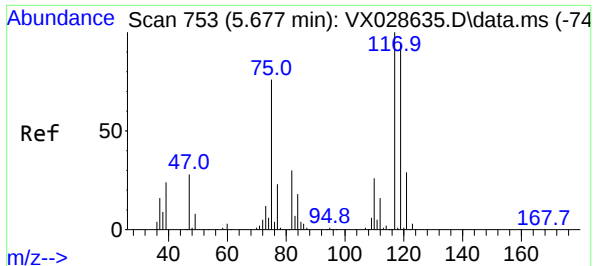
Tgt Ion: 75 Resp: 21690
Ion Ratio Lower Upper
75 100
110 9.1 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 3.404 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.140 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

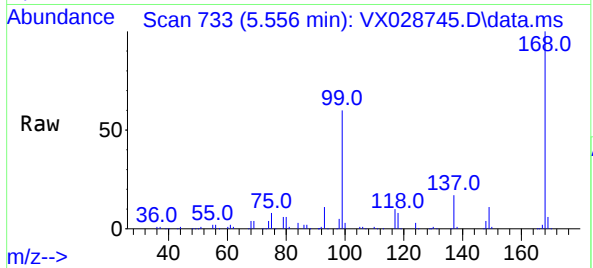
Tgt Ion: 43 Resp: 16627
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#



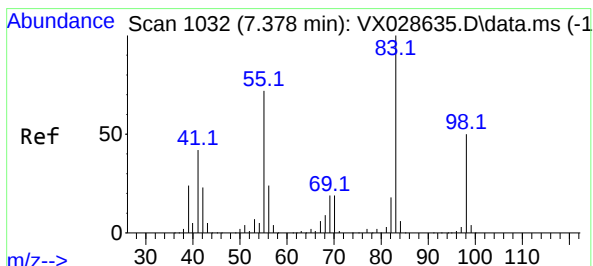
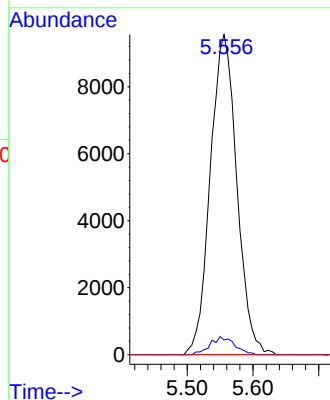
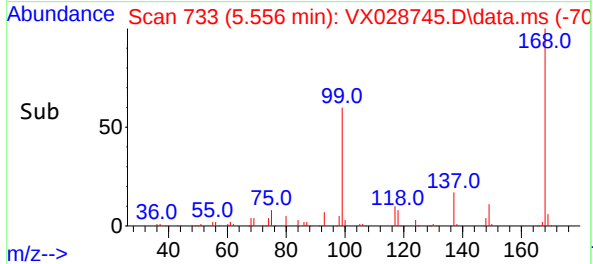


#38
Carbon Tetrachloride
Concen: 5.708 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.121 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

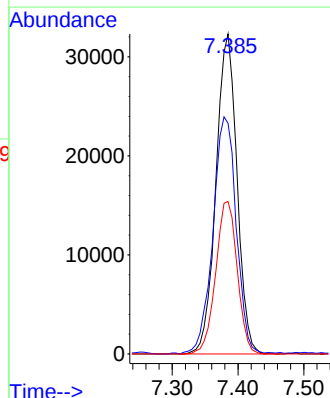
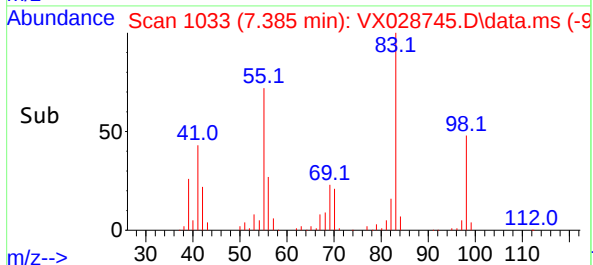
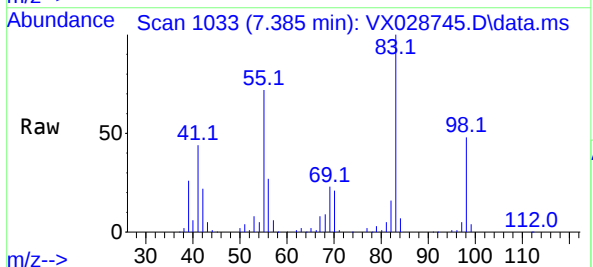


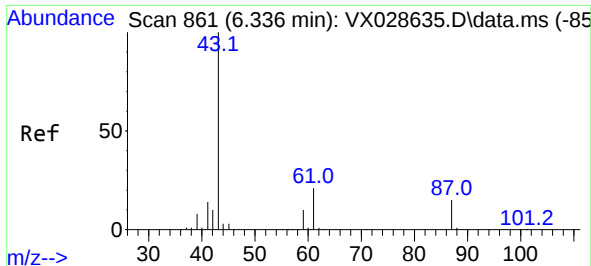
Tgt Ion:117 Resp: 26864
Ion Ratio Lower Upper
117 100
119 4.6 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 13.403 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.007 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 83 Resp: 71880
Ion Ratio Lower Upper
83 100
55 72.1 54.6 81.8
98 47.6 37.4 56.2

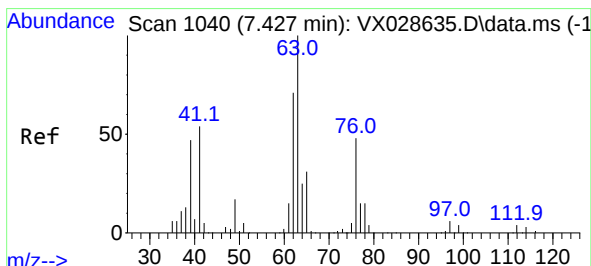
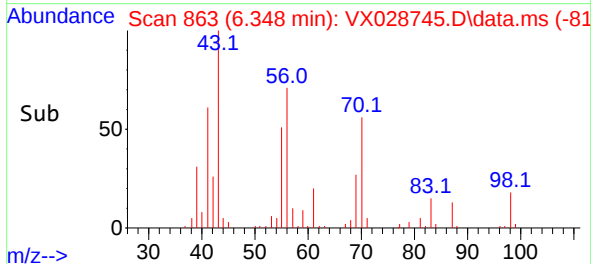
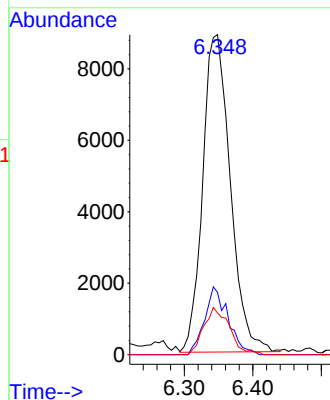
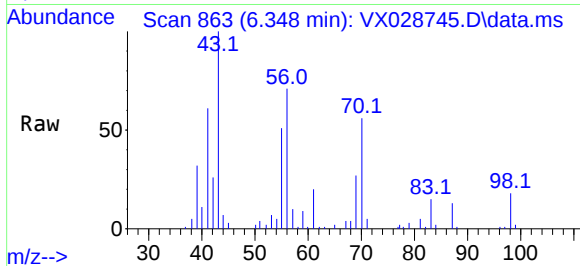




#43
Isopropyl Acetate
Concen: 3.260 ug/l
RT: 6.348 min Scan# 80
Delta R.T. 0.012 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

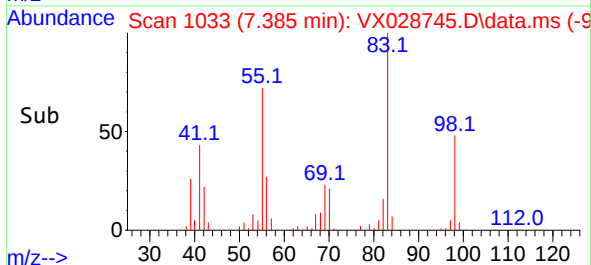
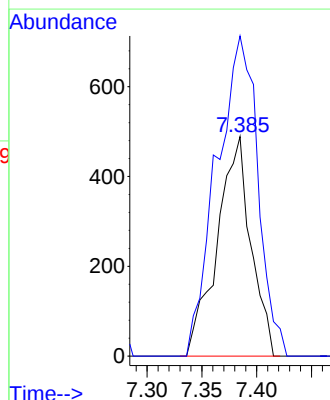
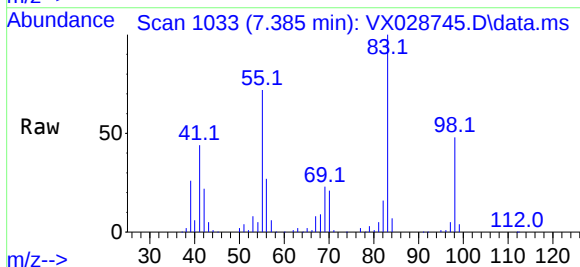
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

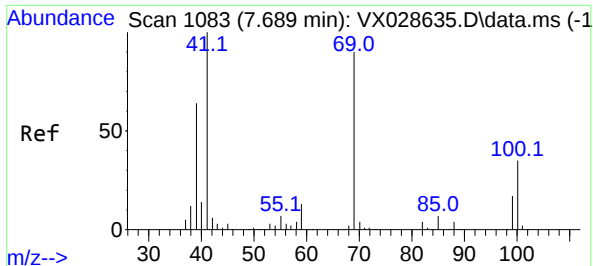
Tgt Ion: 43 Resp: 24913
Ion Ratio Lower Upper
43 100
61 18.2 18.5 27.7#
87 13.9 13.0 19.6



#45
1,2-Dichloropropane
Concen: 0.312 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.042 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 63 Resp: 1046
Ion Ratio Lower Upper
63 100
65 145.8 25.8 38.6#





#48

Methyl methacrylate

Concen: 1.734 ug/l

RT: 7.598 min Scan# 1100

Delta R.T. -0.091 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

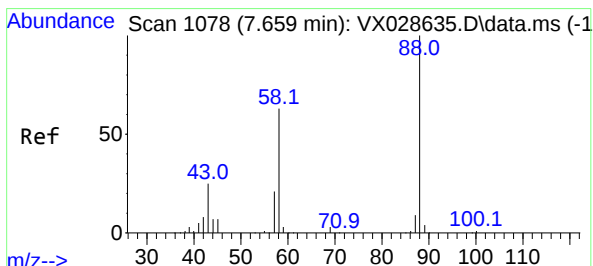
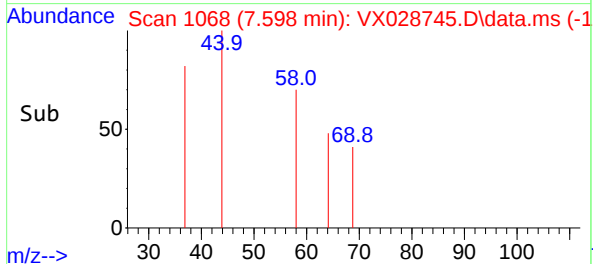
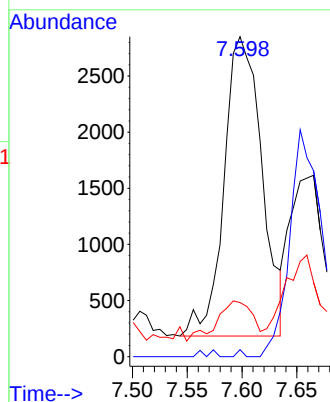
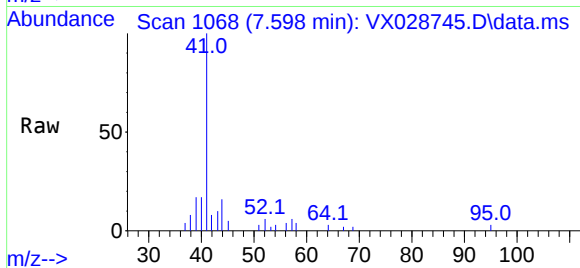
Tgt Ion: 41 Resp: 6400

Ion Ratio Lower Upper

41 100

69 0.0 82.5 123.7#

39 0.0 43.8 65.8#



#49

1,4-Dioxane

Concen: 2.808 ug/l

RT: 7.799 min Scan# 1101

Delta R.T. 0.140 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

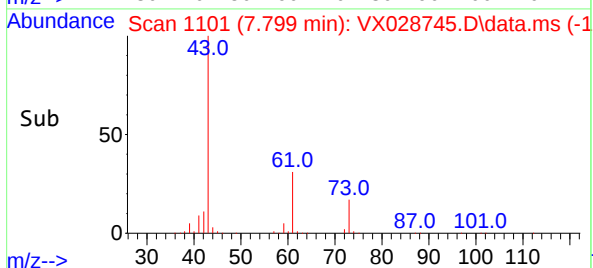
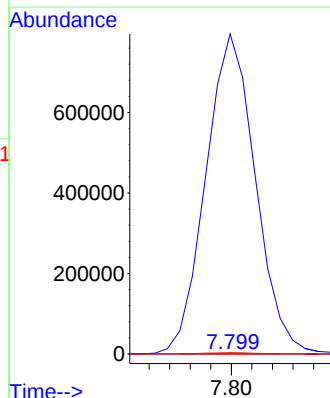
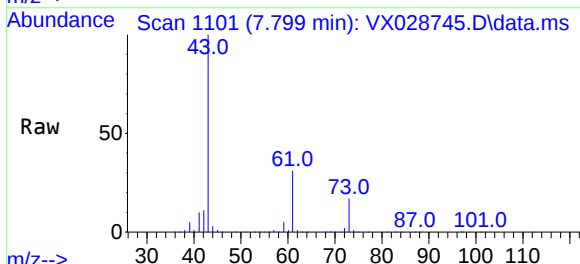
Tgt Ion: 88 Resp: 259

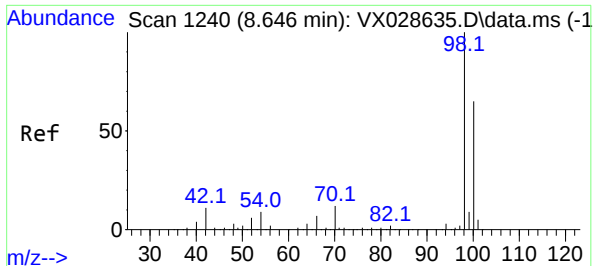
Ion Ratio Lower Upper

88 100

43 517947.9 21.9 32.9#

58 2148.6 53.7 80.5#





#50

Toluene-d8

Concen: 49.066 ug/l

RT: 8.653 min Scan# 11

Delta R.T. 0.007 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

Instrument :

MSVOA_X

ClientSampleId :

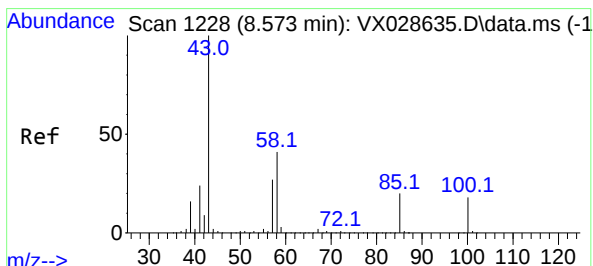
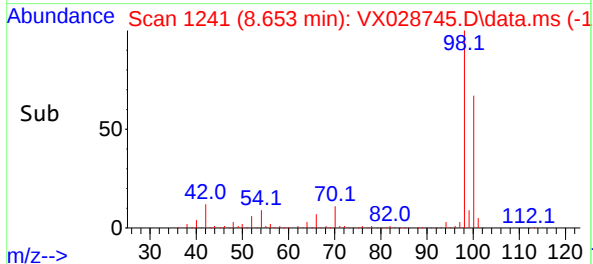
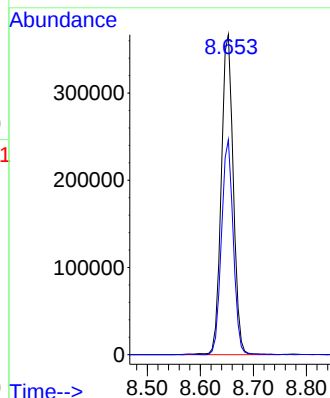
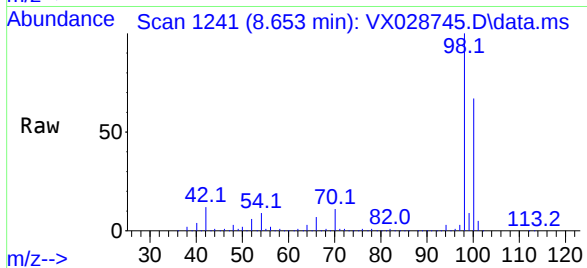
WC-8/9-1

Tgt Ion: 98 Resp: 575978

Ion Ratio Lower Upper

98 100

100 65.7 52.6 78.8



#51

4-Methyl-2-Pentanone

Concen: 16.918 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. -0.024 min

Lab File: VX028745.D

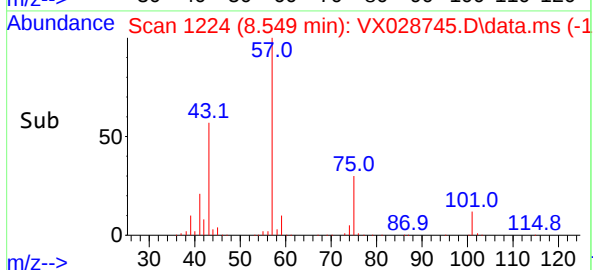
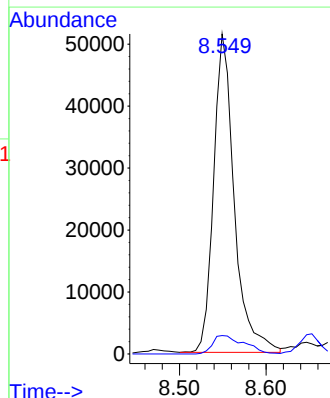
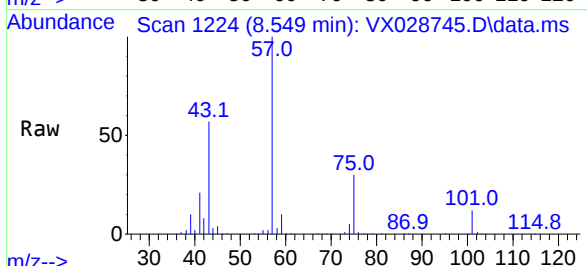
Acq: 16 May 2022 20:36

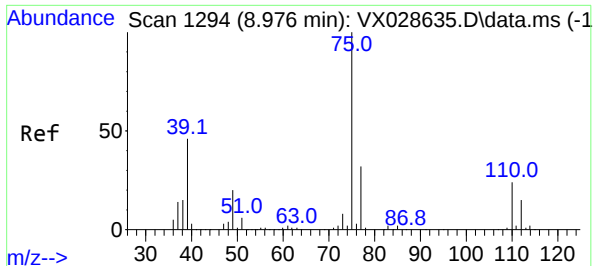
Tgt Ion: 43 Resp: 85157

Ion Ratio Lower Upper

43 100

58 8.9 36.1 54.1#





#53

t-1,3-Dichloropropene

Concen: 1.652 ug/l

RT: 8.952 min Scan# 11

Delta R.T. -0.024 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

Instrument :

MSVOA_X

ClientSampleId :

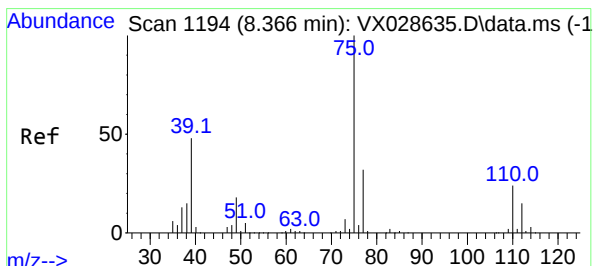
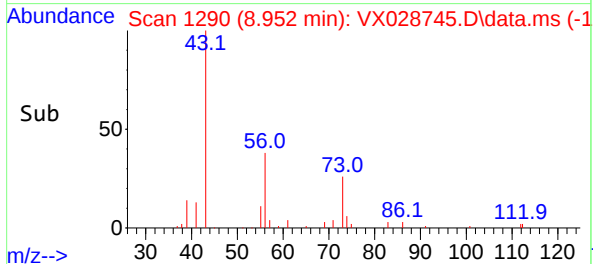
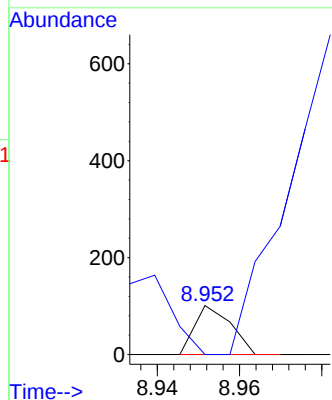
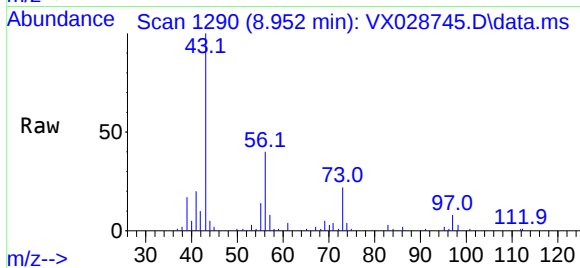
WC-8/9-1

Tgt Ion: 75 Resp: 61

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.0#



#54

cis-1,3-Dichloropropene

Concen: 7.568 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. 0.183 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

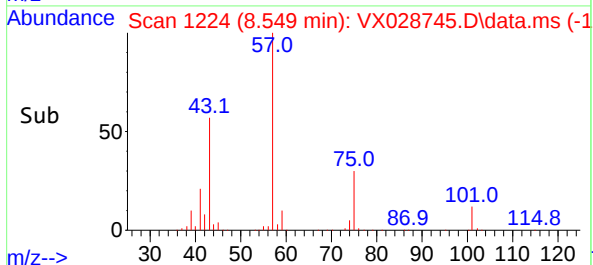
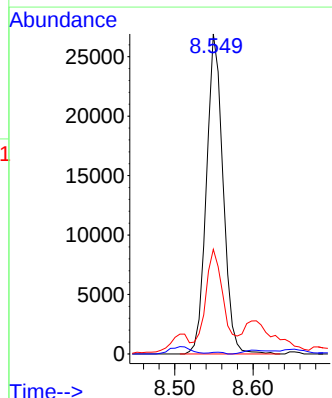
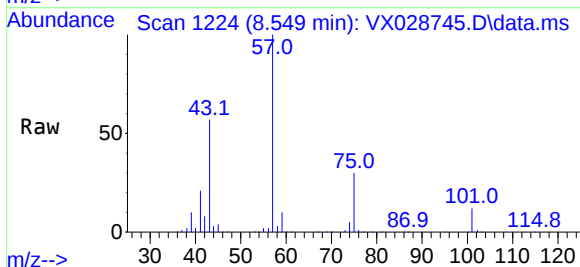
Tgt Ion: 75 Resp: 39590

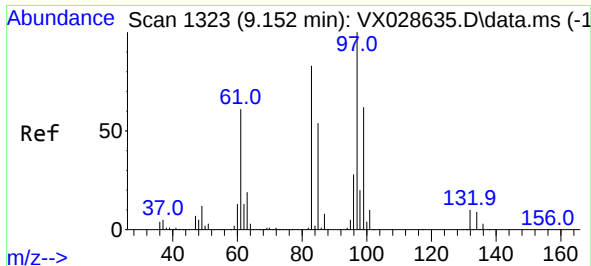
Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

39 28.3 29.6 44.4#





#55

1,1,2-Trichloroethane

Concen: 3.708 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.048 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

Instrument :

MSVOA_X

ClientSampleId :

WC-8/9-1

Tgt Ion: 97 Resp: 13072

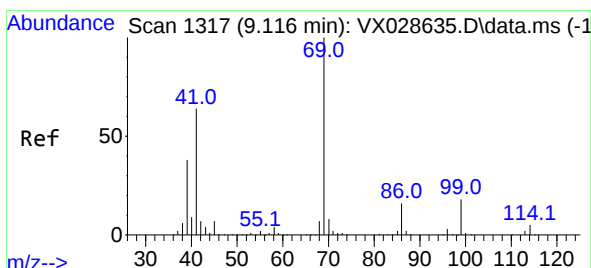
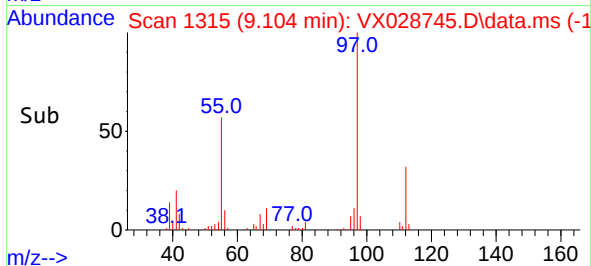
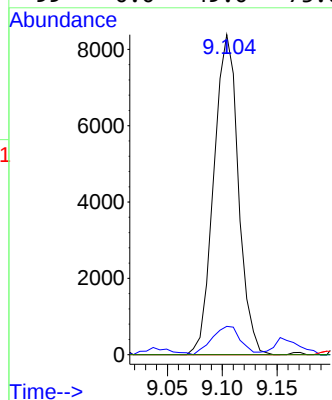
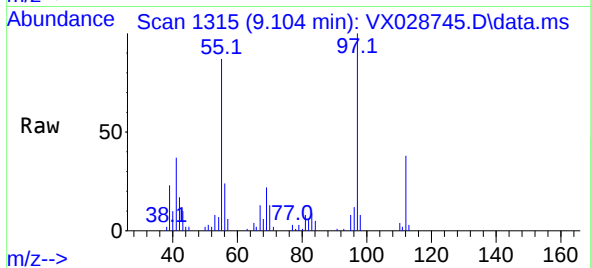
Ion Ratio Lower Upper

97 100

83 8.2 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.536 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.012 min

Lab File: VX028745.D

Acq: 16 May 2022 20:36

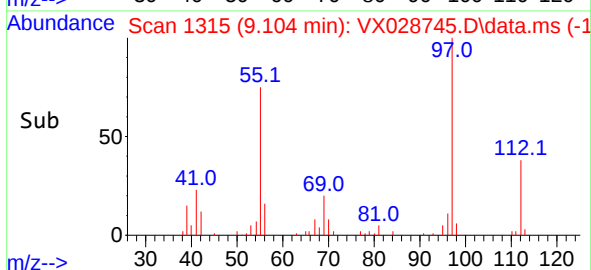
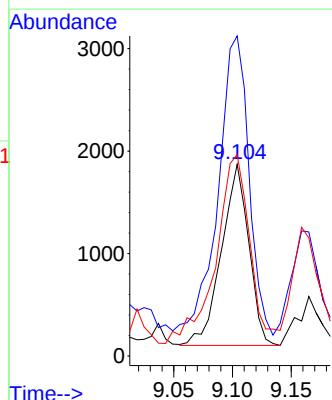
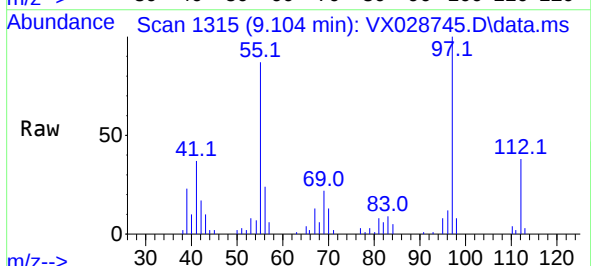
Tgt Ion: 69 Resp: 2863

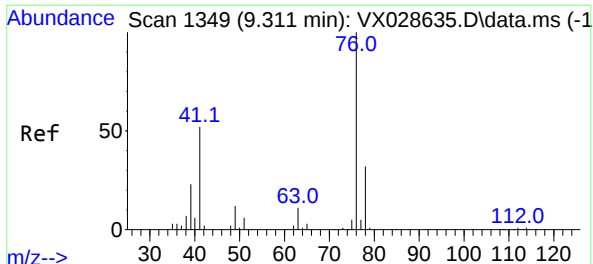
Ion Ratio Lower Upper

69 100

41 185.1 43.8 65.6#

39 129.9 22.2 33.2#

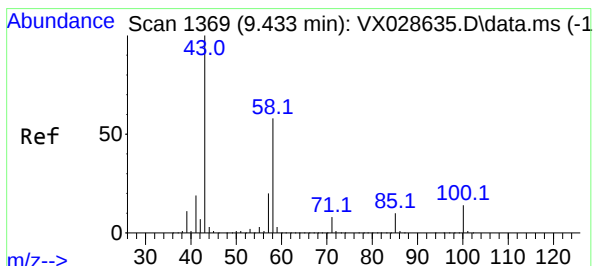
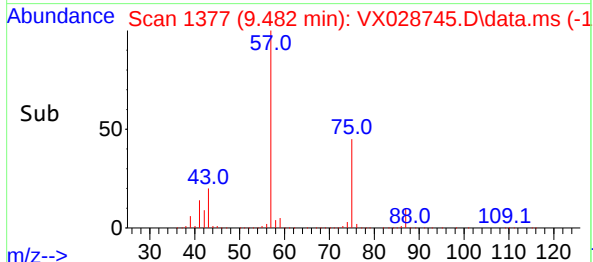
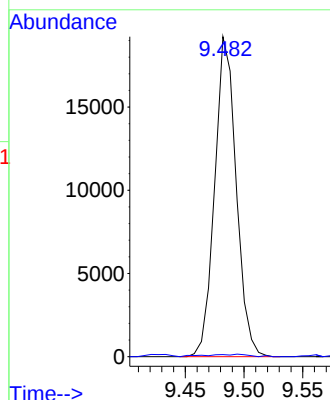
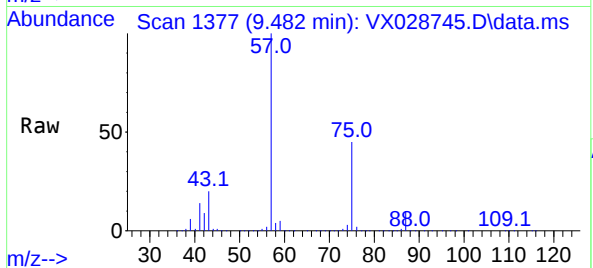




#57
1,3-Dichloropropane
Concen: 4.127 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.171 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

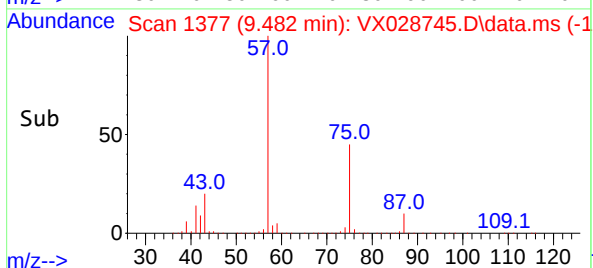
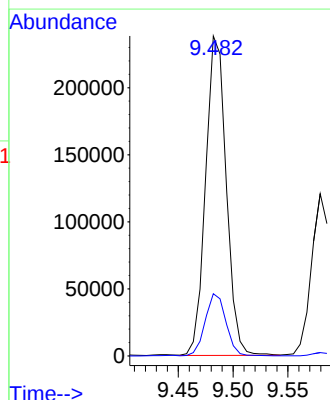
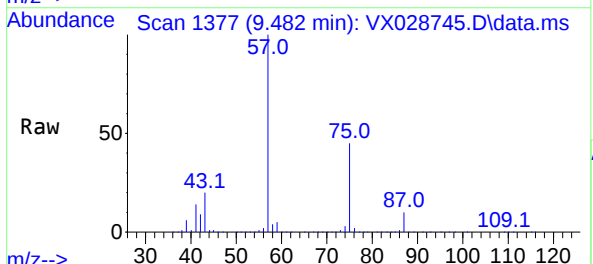
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

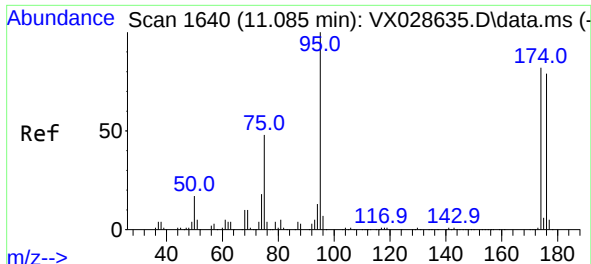
Tgt Ion: 76 Resp: 24538
Ion Ratio Lower Upper
76 100
78 1.4 25.8 38.8#



#59
2-Hexanone
Concen: 79.700 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.049 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 43 Resp: 311681
Ion Ratio Lower Upper
43 100
58 19.5 31.9 95.7#

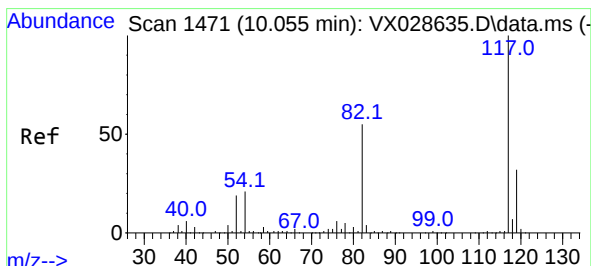
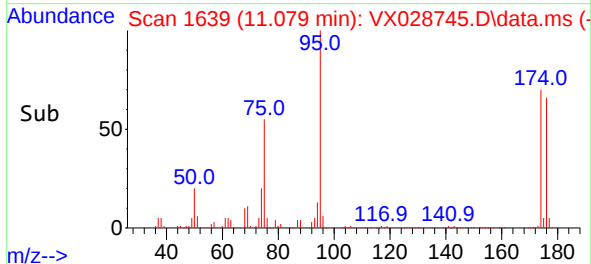
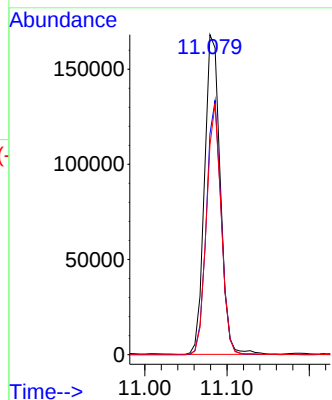
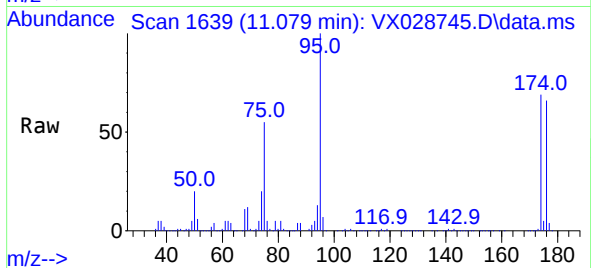




#62
4-Bromofluorobenzene
Concen: 50.893 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

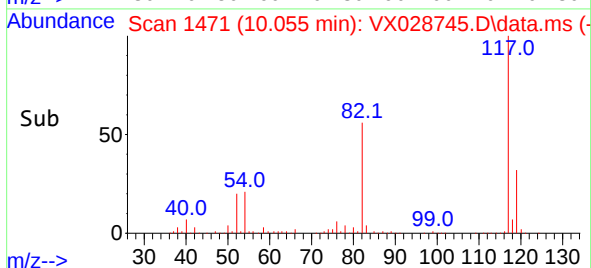
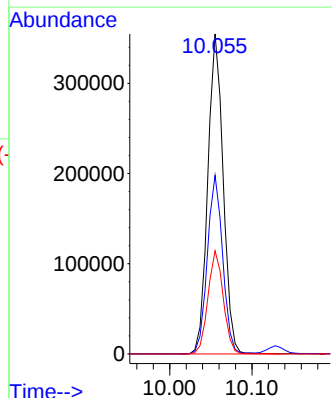
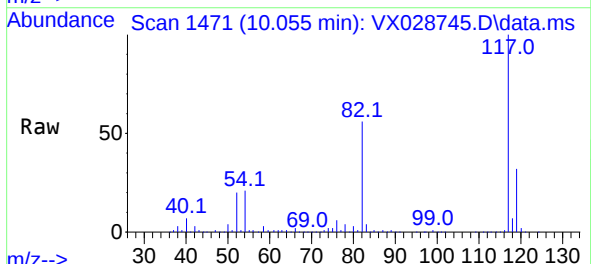
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

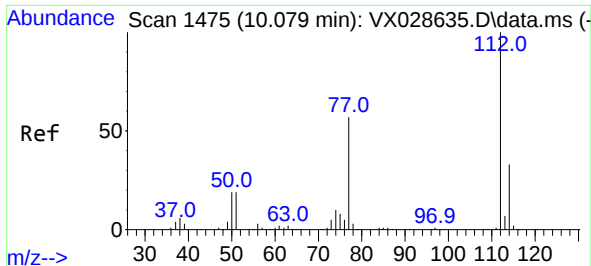
Tgt Ion: 95 Resp: 223145
Ion Ratio Lower Upper
95 100
174 74.9 0.0 163.0
176 73.3 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 117 Resp: 460856
Ion Ratio Lower Upper
117 100
82 55.8 41.8 62.8
119 32.3 24.8 37.2

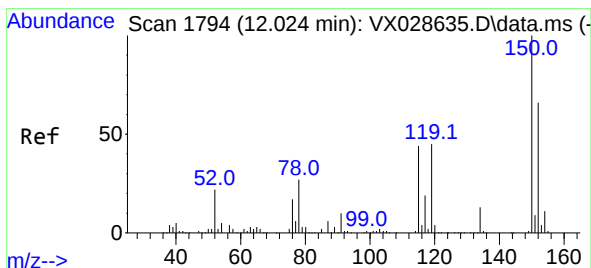
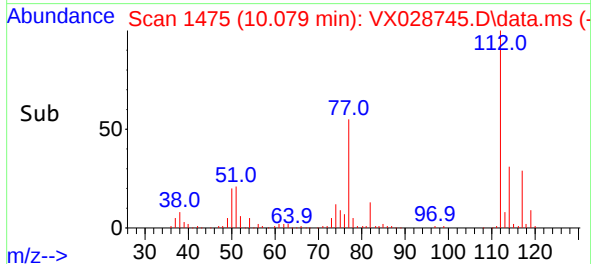
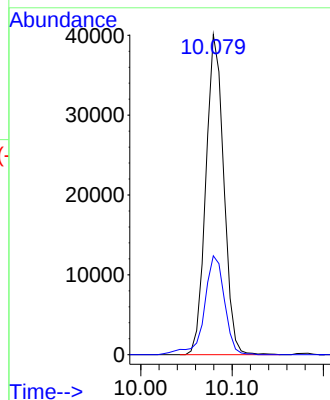
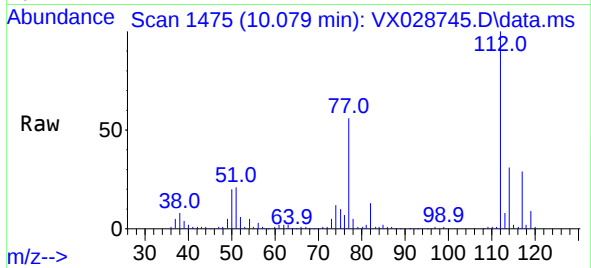




#65
Chlorobenzene
Concen: 5.548 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

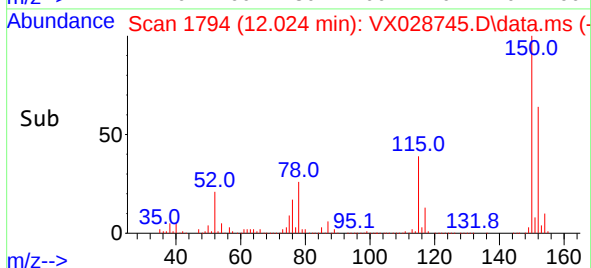
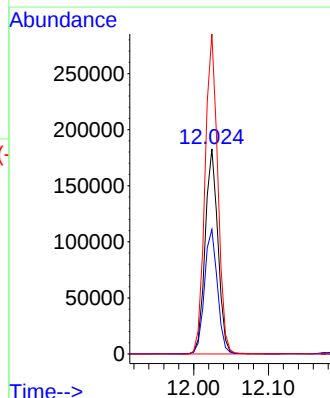
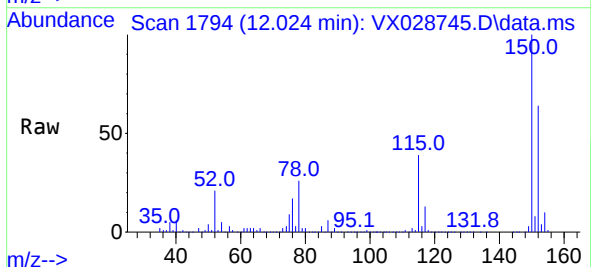
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

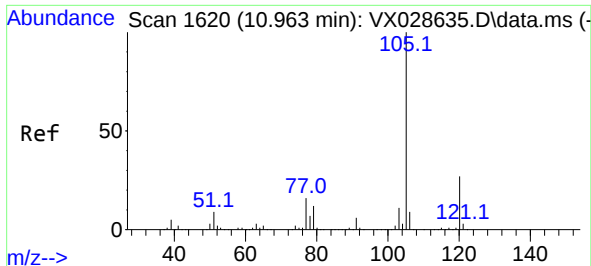
Tgt Ion:112 Resp: 54238
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion:152 Resp: 216926
Ion Ratio Lower Upper
152 100
115 61.3 37.5 112.7
150 156.1 0.0 338.2

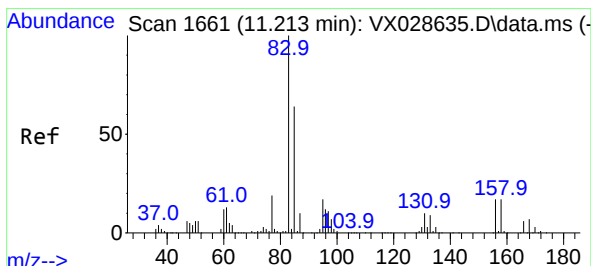
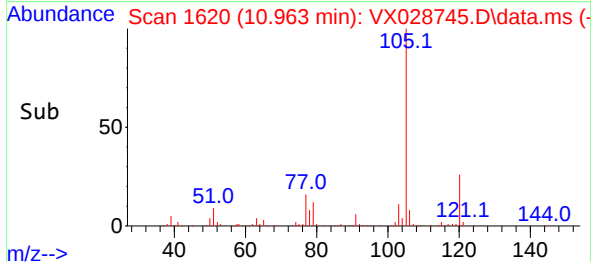
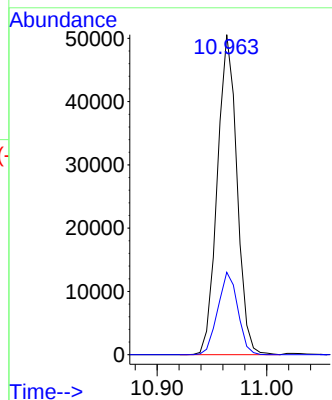
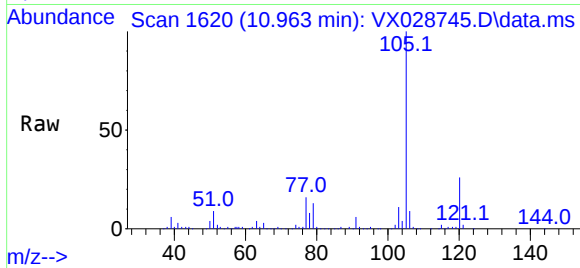




#73
Isopropylbenzene
Concen: 3.825 ug/l
RT: 10.963 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

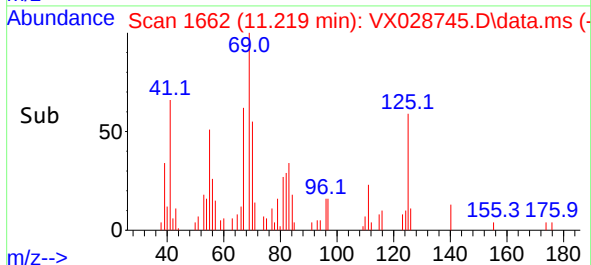
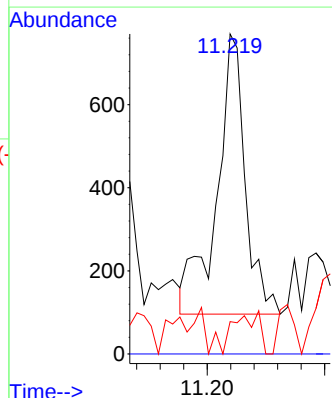
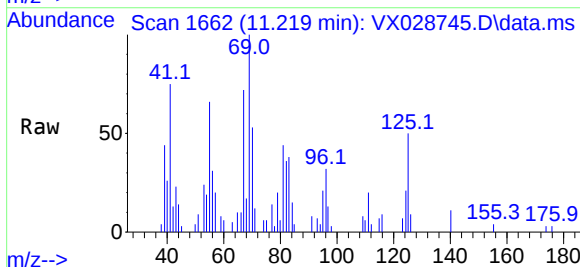
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

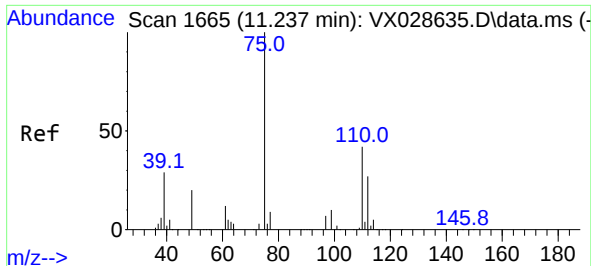
Tgt Ion:105 Resp: 62928
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#75
1,1,2,2-Tetrachloroethane
Concen: 0.201 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 83 Resp: 1137
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 32.6 97.7#

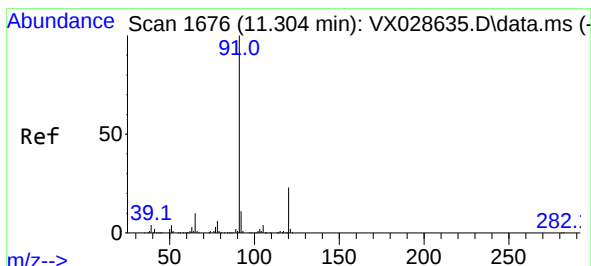
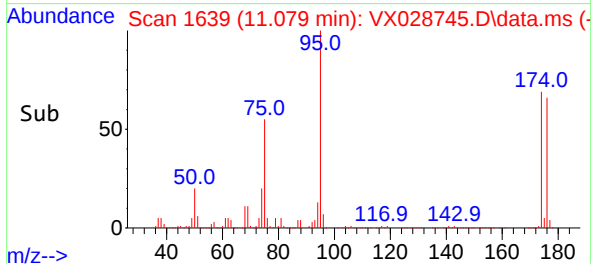
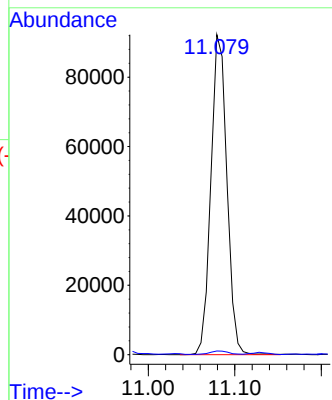
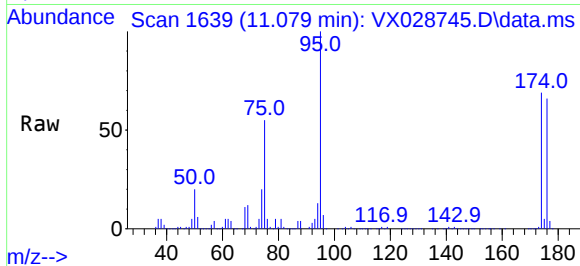




#76
1,2,3-Trichloropropane
Concen: 23.308 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.158 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

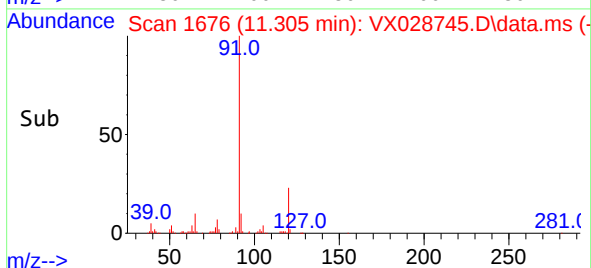
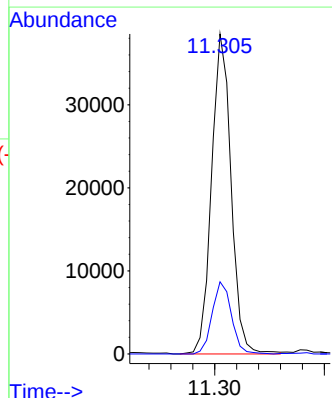
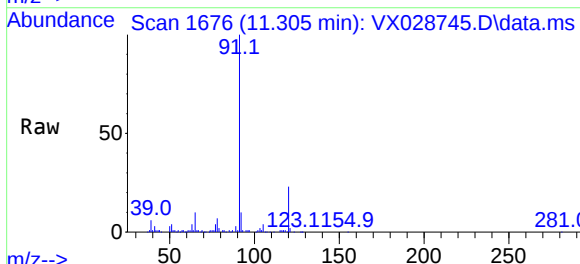
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

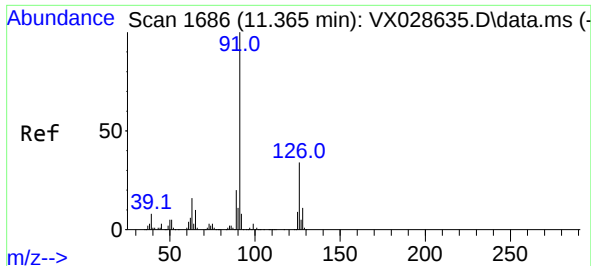
Tgt Ion: 75 Resp: 118409
Ion Ratio Lower Upper
75 100
77 1.2 19.4 58.2#



#78
n-propylbenzene
Concen: 2.502 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.001 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 91 Resp: 47611
Ion Ratio Lower Upper
91 100
120 22.2 11.6 34.8

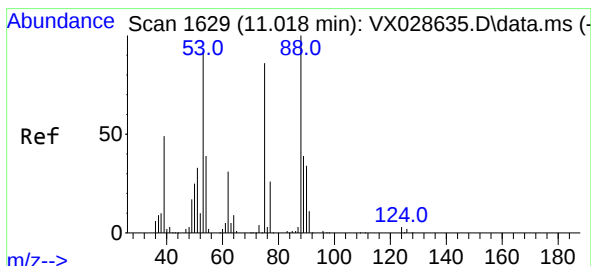
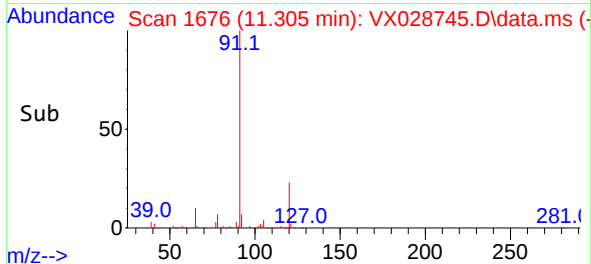
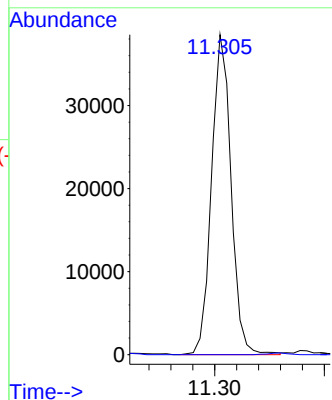
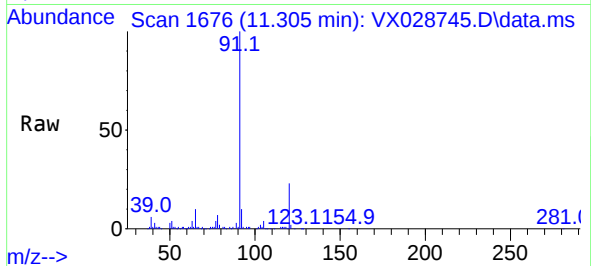




#79
2-Chlorotoluene
Concen: 4.082 ug/l
RT: 11.305 min Scan# 1686
Delta R.T. -0.060 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

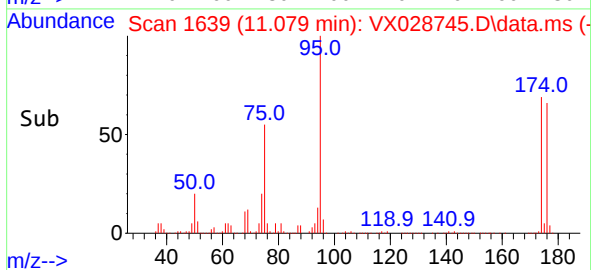
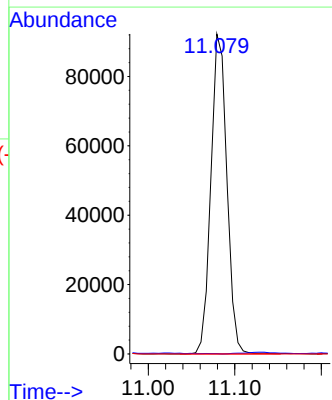
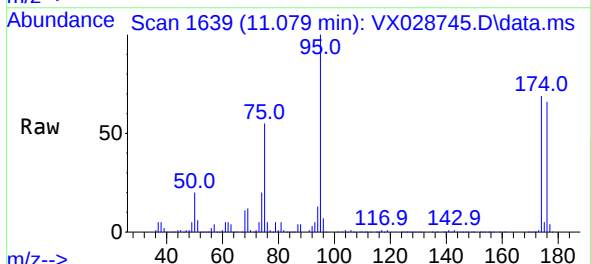
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

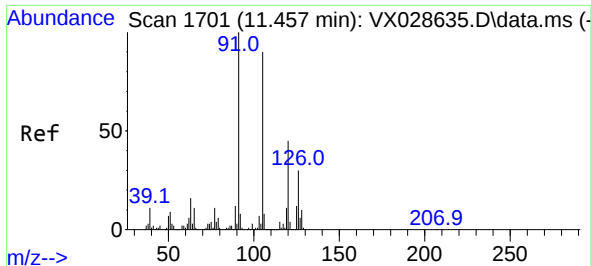
Tgt Ion: 91 Resp: 47611
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#81
trans-1,4-Dichloro-2-butene
Concen: 68.021 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 75 Resp: 118409
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.0 37.0 55.6#

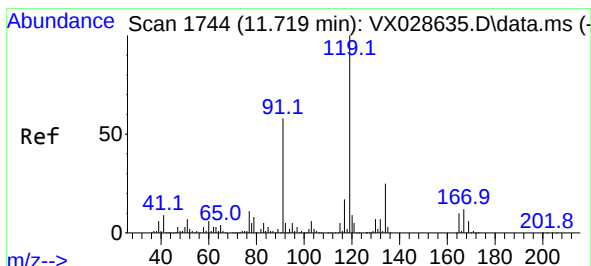
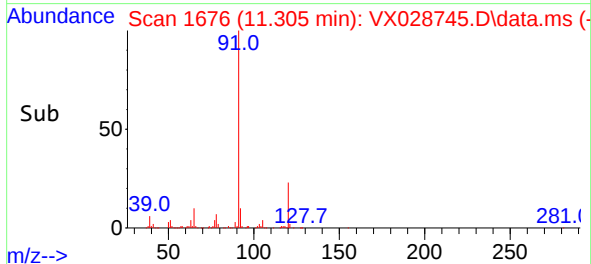
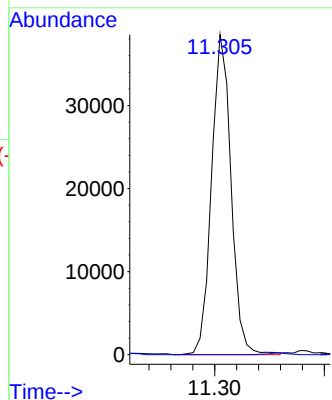
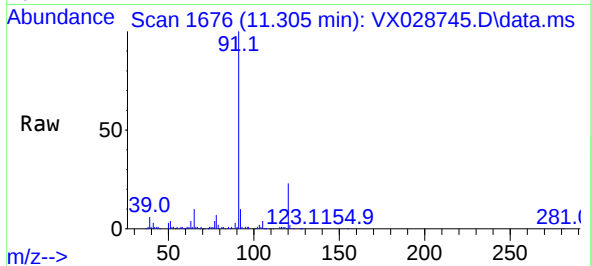




#82
4-Chlorotoluene
Concen: 3.531 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.152 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

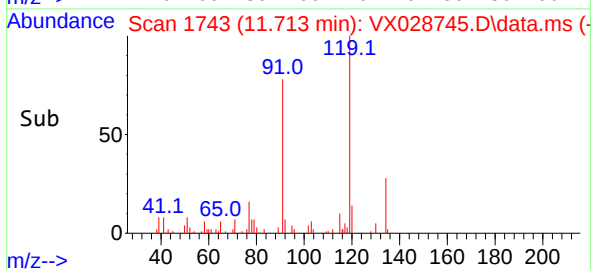
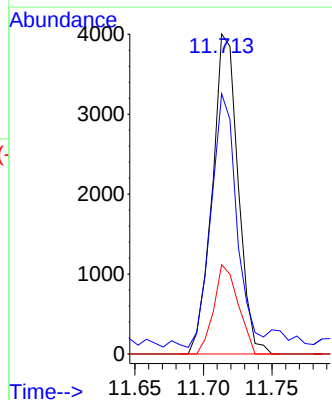
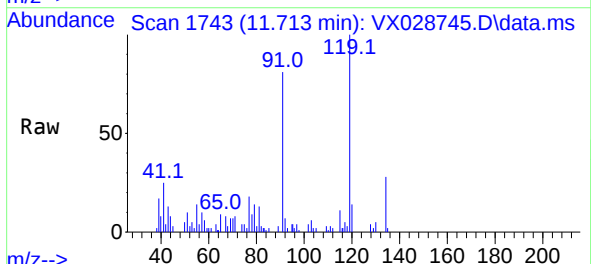
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

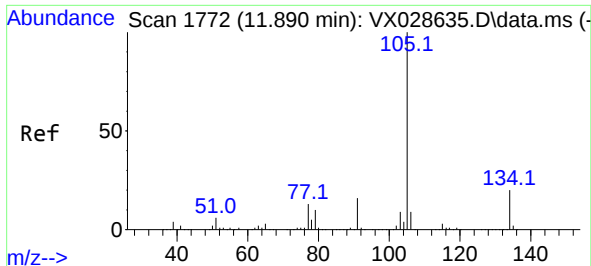
Tgt Ion: 91 Resp: 47611
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.396 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion: 119 Resp: 5251
Ion Ratio Lower Upper
119 100
91 78.9 26.9 80.6
134 26.1 11.4 34.2

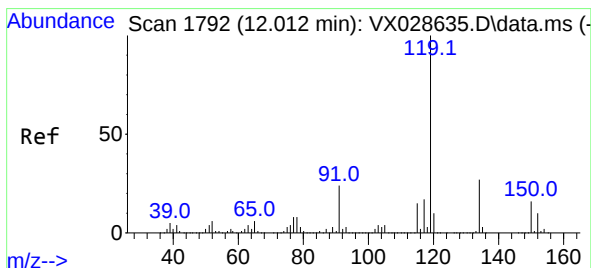
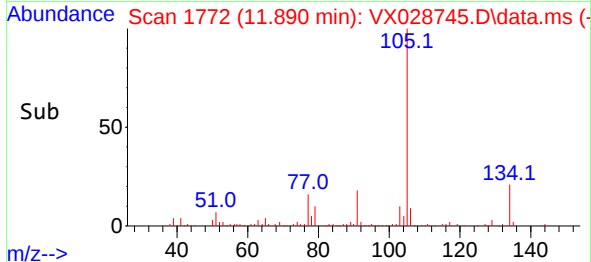
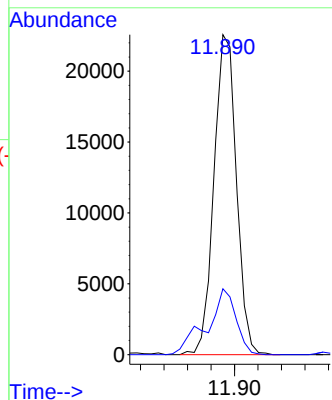
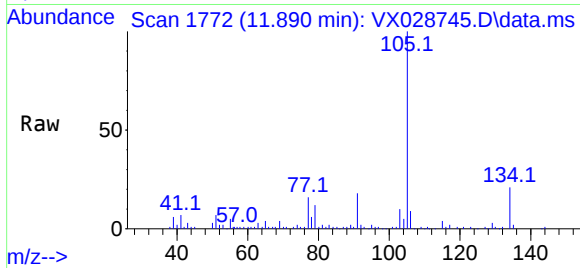




#85
sec-Butylbenzene
Concen: 1.831 ug/l
RT: 11.890 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

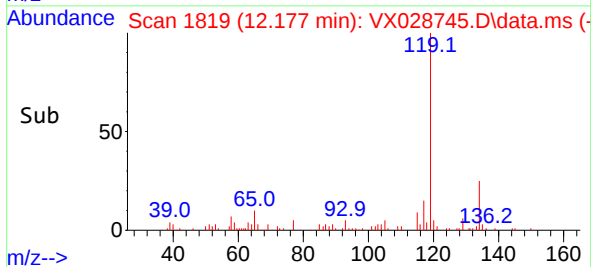
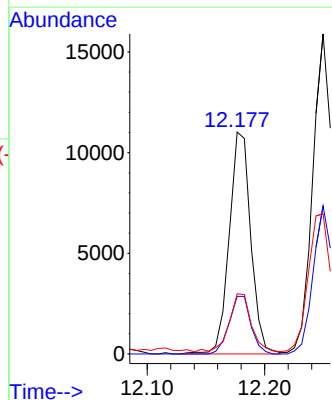
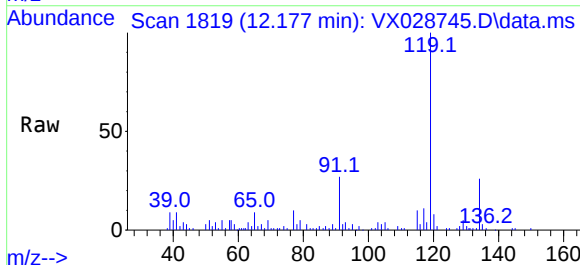
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

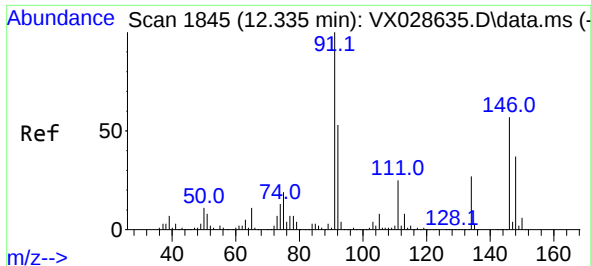
Tgt Ion:105 Resp: 29979
Ion Ratio Lower Upper
105 100
134 26.7 10.2 30.4



#86
p-Isopropyltoluene
Concen: 1.024 ug/l
RT: 12.177 min Scan# 1819
Delta R.T. 0.165 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion:119 Resp: 14060
Ion Ratio Lower Upper
119 100
134 26.1 13.0 39.0
91 26.5 11.3 33.9

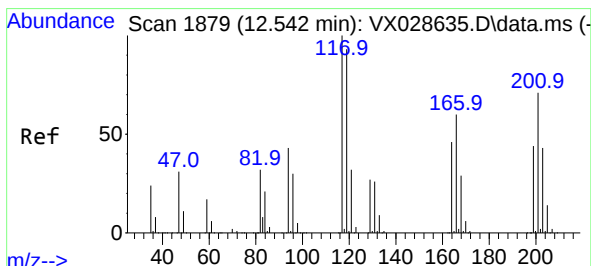
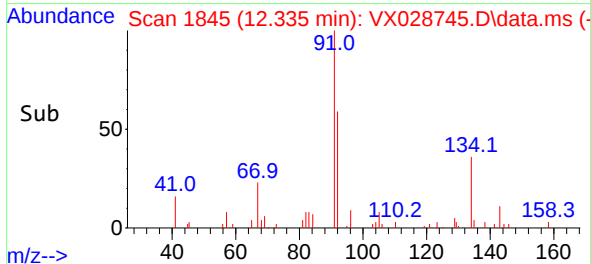
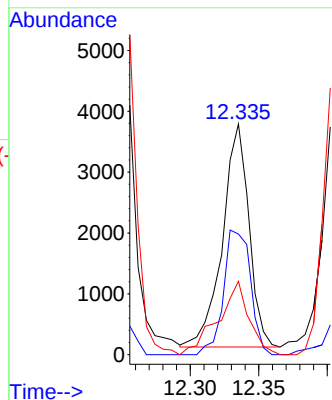
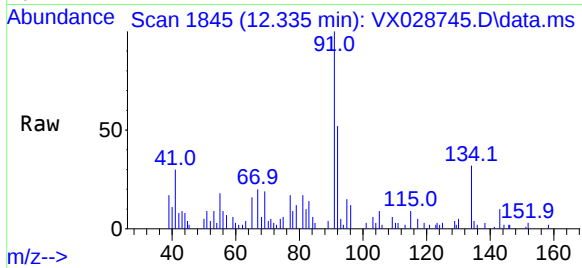




#89
n-Butylbenzene
Concen: 0.414 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

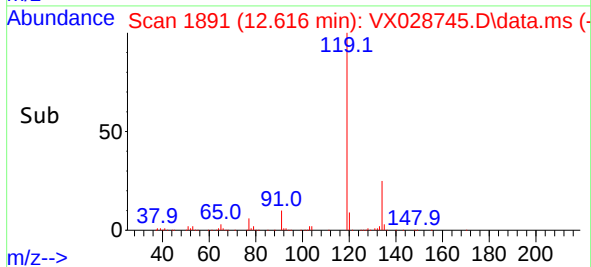
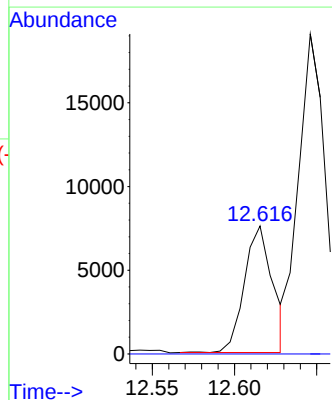
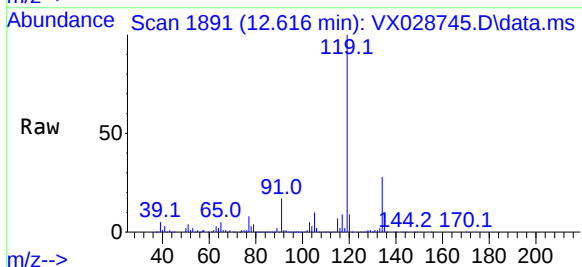
Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

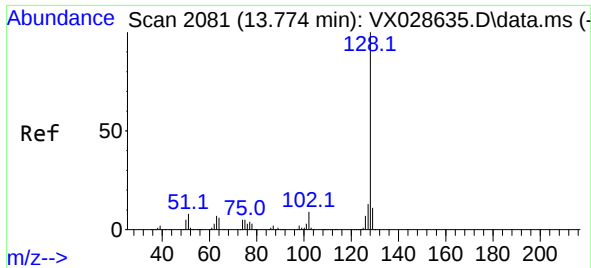
Tgt Ion:	91	Resp:	4930
Ion	Ratio	Lower	Upper
91	100		
92	56.7	27.8	83.3
134	38.5	13.3	39.8



#90
Hexachloroethane
Concen: 4.072 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Tgt Ion:	117	Resp:	9045
Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.5	118.5#





#95
Naphthalene
Concen: 0.208 ug/l
RT: 13.786 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX028745.D
Acq: 16 May 2022 20:36

Instrument :
MSVOA_X
ClientSampleId :
WC-8/9-1

Tgt Ion:	128	Resp:	3204
Ion	Ratio	Lower	Upper
128	100		
127	27.1	10.2	15.4#
129	48.8	8.7	13.1#

