

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029767.D
 Acq On : 24 Jun 2022 12:02
 Operator : JC/MD
 Sample : N3422-05
 Misc : 5.73g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-12-GR

Quant Time: Jun 25 01:58:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	190912	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	354114	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	312179	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134843	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	122346	48.413	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.820%
35) Dibromofluoromethane	5.391	113	106171	46.007	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.020%
50) Toluene-d8	8.653	98	413356	49.031	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.060%
62) 4-Bromofluorobenzene	11.085	95	146324	46.025	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.040%

Target Compounds				Qvalue		
3) Chloromethane	1.294	50	1359	0.546	ug/l #	88
5) Bromomethane	1.605	94	1165	0.996	ug/l	91
6) Chloroethane	1.679	64	564	1.598	ug/l #	43
10) Methyl Iodide	2.441	142	2367	3.991	ug/l	98
15) Acrylonitrile	3.099	53	439	0.371	ug/l #	18
16) Acetone	2.422	43	4066	4.037	ug/l	98
17) Carbon Disulfide	2.495	76	3487	0.695	ug/l #	92
18) Methyl Acetate	2.727	43	10101	3.793	ug/l #	88
20) Methylene Chloride	2.788	84	2298	1.024	ug/l #	93
29) Tetrahydrofuran	5.062	42	313	0.295	ug/l #	32
31) Cyclohexane	5.464	56	9867	2.908	ug/l	97
38) Carbon Tetrachloride	5.556	117	19869	6.469	ug/l #	15
39) Methylcyclohexane	7.379	83	70110	18.004	ug/l	94
44) Trichloroethene	7.135	130	1684	Below Cal		98
45) 1,2-Dichloropropane	7.373	63	608	0.268	ug/l #	1
47) Bromodichloromethane	7.769	83	669	0.213	ug/l #	1
48) Methyl methacrylate	7.659	41	2982	1.222	ug/l #	49
51) 4-Methyl-2-Pentanone	8.598	43	5137	1.601	ug/l #	47
52) Toluene	8.720	92	2172	0.366	ug/l	97
54) cis-1,3-Dichloropropene	8.159	75	829	0.233	ug/l #	59
55) 1,1,2-Trichloroethane	9.104	97	19272	8.040	ug/l #	20
56) Ethyl methacrylate	9.104	69	4425	1.222	ug/l #	12
59) 2-Hexanone	9.384	43	24968	10.276	ug/l #	23
67) Ethyl Benzene	10.195	91	17479	1.586	ug/l	97
68) m/p-Xylenes	10.305	106	9988	2.324	ug/l	87
69) o-Xylene	10.646	106	9694	2.283	ug/l	98
73) Isopropylbenzene	10.963	105	22057	2.182	ug/l	94
74) N-amyl acetate	10.860	43	27207	7.748	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	24535	7.506	ug/l #	31
76) 1,2,3-Trichloropropane	11.311	75	2287	0.779	ug/l #	60
78) n-propylbenzene	11.305	91	37005	3.250	ug/l	99
79) 2-Chlorotoluene	11.402	91	3161	0.448	ug/l	75
80) 1,3,5-Trimethylbenzene	11.457	105	21294	2.501	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.085	75	68422	77.487	ug/l #	16
82) 4-Chlorotoluene	11.451	91	3300	0.410	ug/l #	61
83) tert-Butylbenzene	11.719	119	6453	0.777	ug/l	88

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029767.D
 Acq On : 24 Jun 2022 12:02
 Operator : JC/MD
 Sample : N3422-05
 Misc : 5.73g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-12-GR

Quant Time: Jun 25 01:58:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

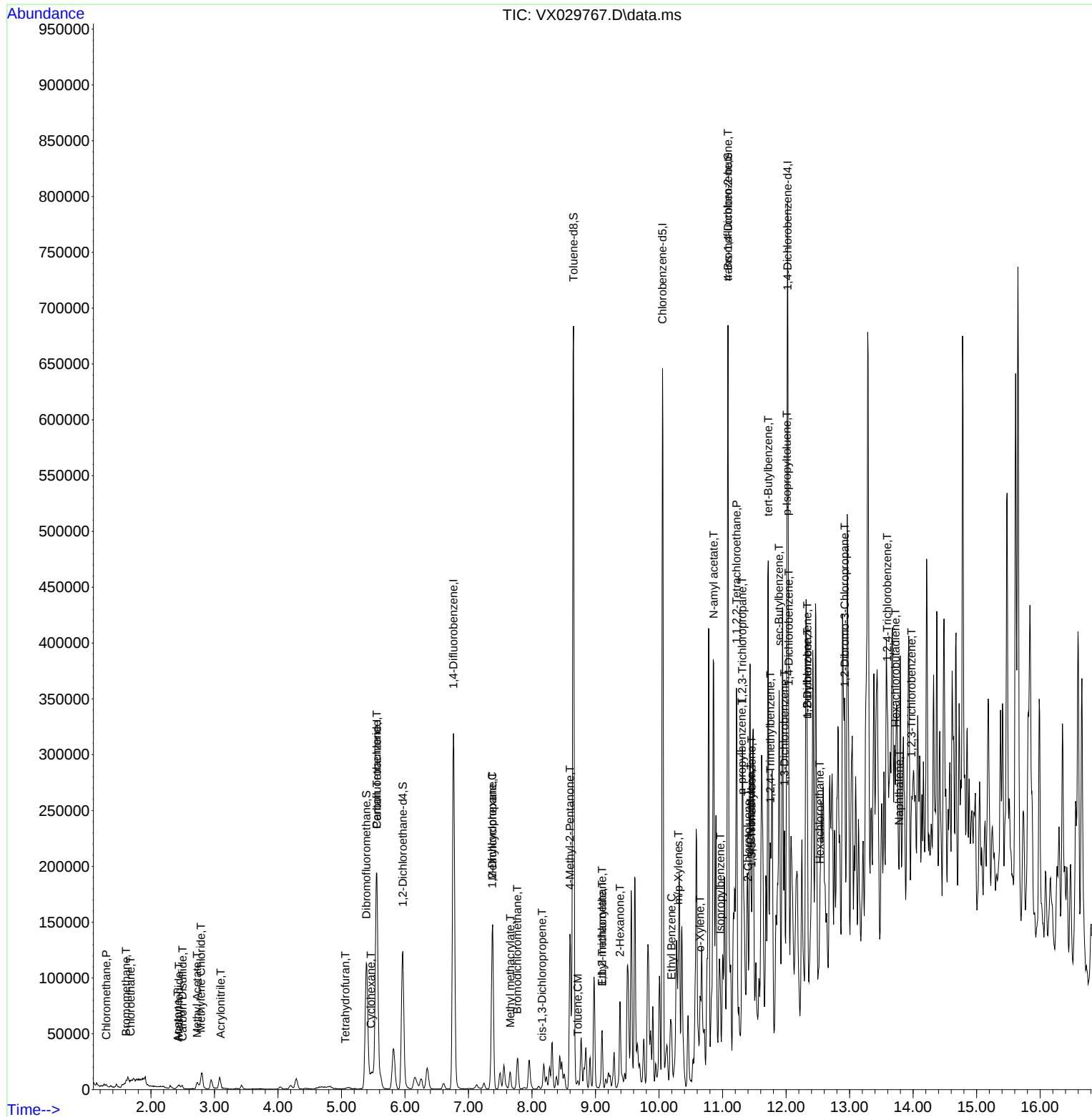
84) 1,2,4-Trimethylbenzene	11.756	105	34393	4.050	ug/l	94
85) sec-Butylbenzene	11.890	105	43188	4.198	ug/l #	78
86) p-Isopropyltoluene	12.012	119	85724	9.950	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	2039	0.464	ug/l #	1
88) 1,4-Dichlorobenzene	12.043	146	2648	0.603	ug/l #	1
89) n-Butylbenzene	12.335	91	44729	6.152	ug/l #	60
90) Hexachloroethane	12.530	117	3051	2.473	ug/l #	10
91) 1,2-Dichlorobenzene	12.335	146	11027	2.552	ug/l #	69
92) 1,2-Dibromo-3-Chloropr...	12.927	75	1134	1.566	ug/l #	6
93) 1,2,4-Trichlorobenzene	13.591	180	1169	0.444	ug/l #	1
94) Hexachlorobutadiene	13.725	225	886	0.821	ug/l	91
95) Naphthalene	13.780	128	28870	3.052	ug/l #	82
96) 1,2,3-Trichlorobenzene	13.975	180	1798	0.681	ug/l #	1

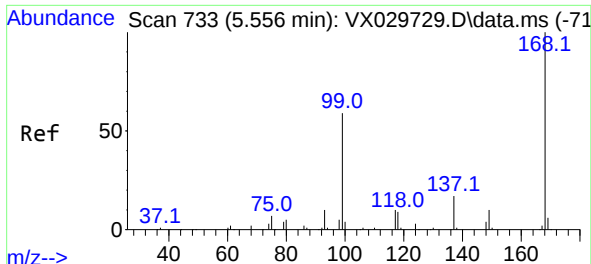
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029767.D
 Acq On : 24 Jun 2022 12:02
 Operator : JC/MD
 Sample : N3422-05
 Misc : 5.73g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-12-GR

Quant Time: Jun 25 01:58:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

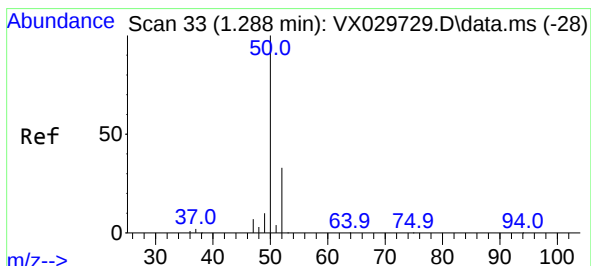
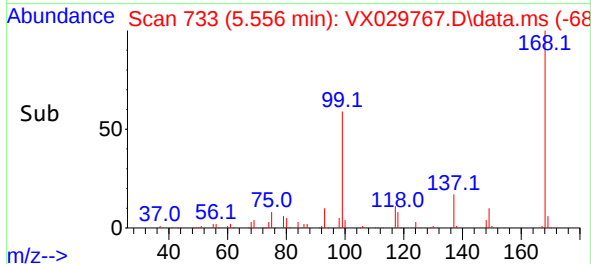
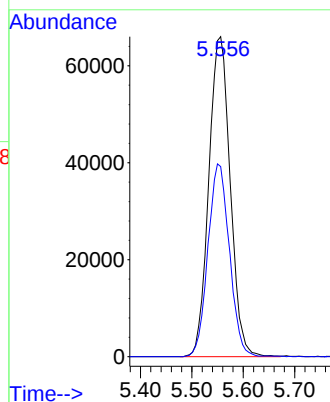
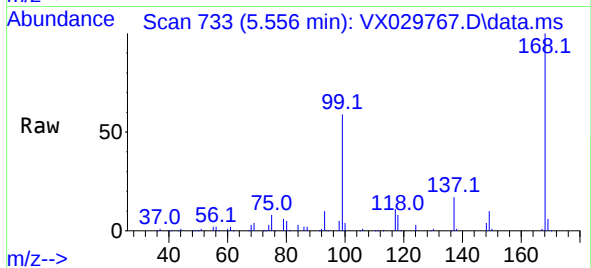




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

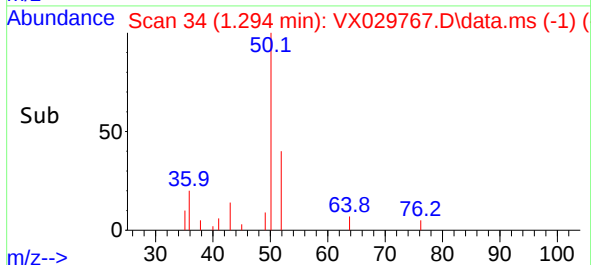
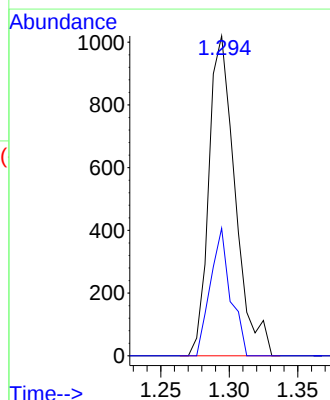
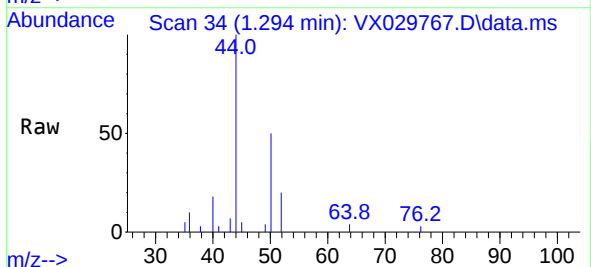
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

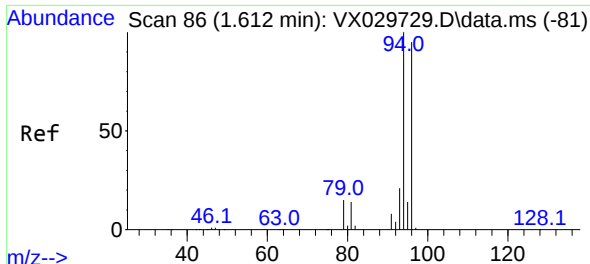
Tgt Ion:168 Resp: 190912
Ion Ratio Lower Upper
168 100
99 59.4 41.7 62.5



#3
Chloromethane
Concen: 0.546 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 50 Resp: 1359
Ion Ratio Lower Upper
50 100
52 39.9 26.4 39.6#

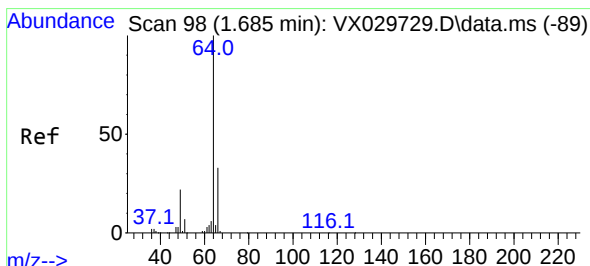
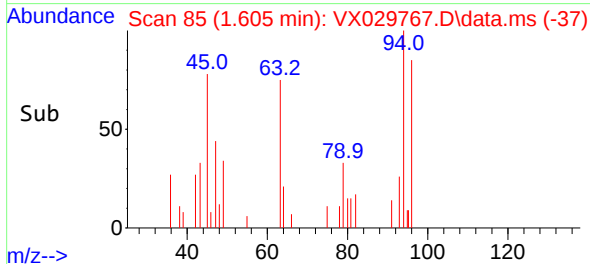
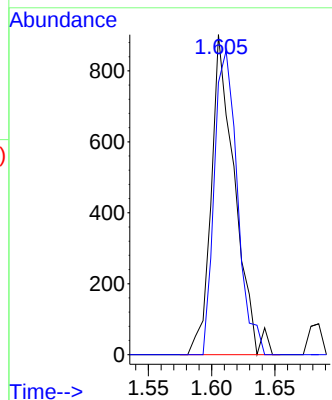
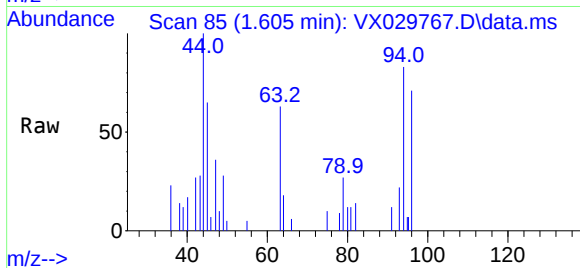




#5
Bromomethane
Concen: 0.996 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

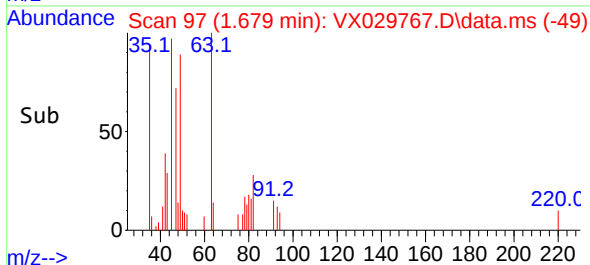
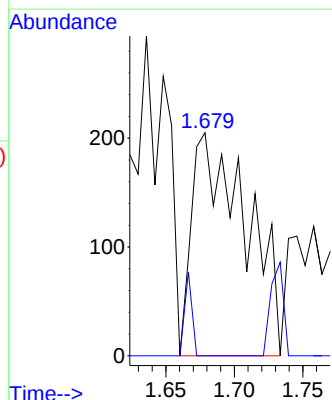
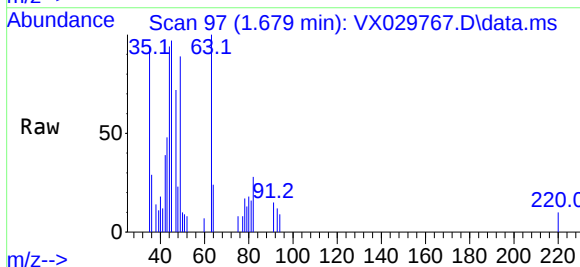
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

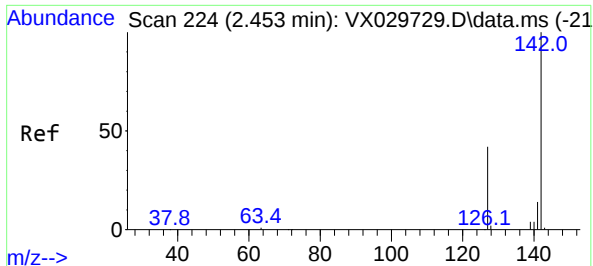
Tgt Ion: 94 Resp: 1165
Ion Ratio Lower Upper
94 100
96 85.0 75.3 112.9



#6
Chloroethane
Concen: 1.598 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 64 Resp: 564
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

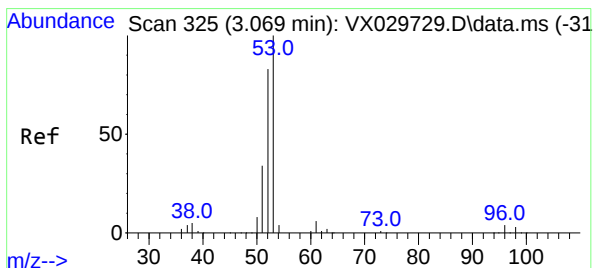
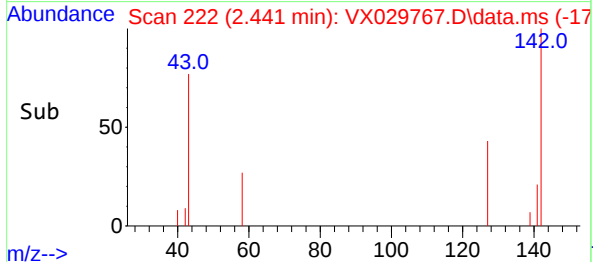
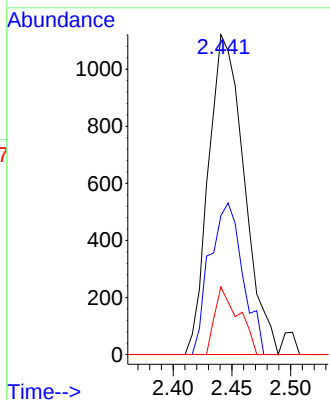
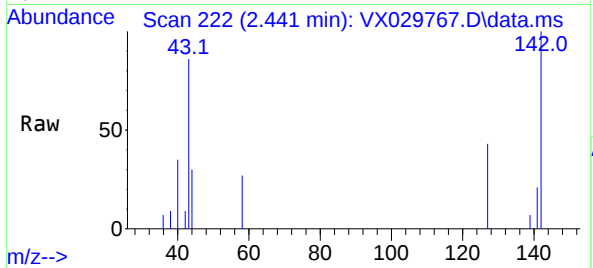




#10
Methyl Iodide
Concen: 3.991 ug/l
RT: 2.441 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

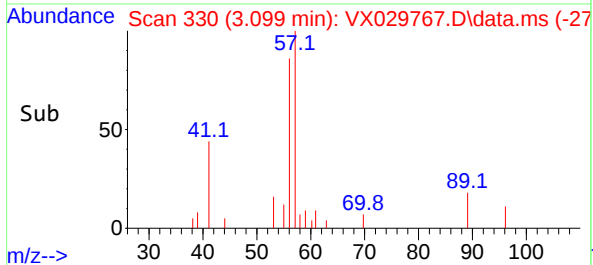
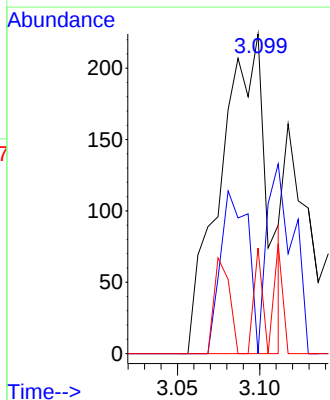
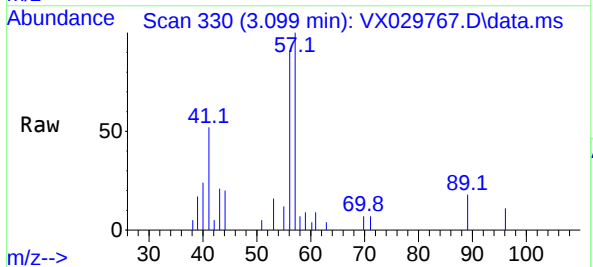
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

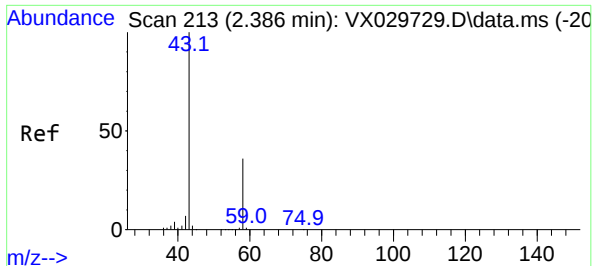
Tgt Ion:142	Resp:	2367	
Ion	Ratio	Lower	Upper
142	100		
127	44.1	33.9	50.9
141	14.2	11.4	17.2



#15
Acrylonitrile
Concen: 0.371 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.031 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 53	Resp:	439	
Ion	Ratio	Lower	Upper
53	100		
52	0.0	65.7	98.5#
51	0.0	28.4	42.6#

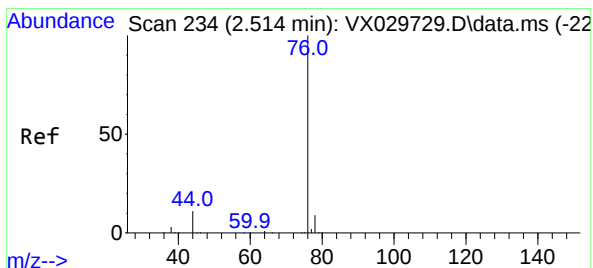
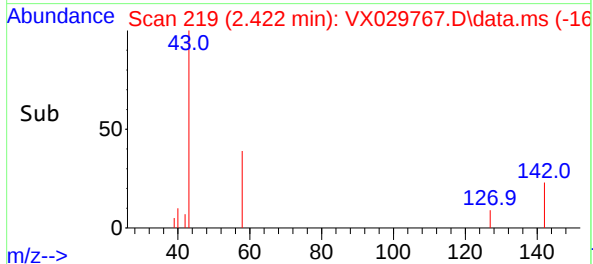
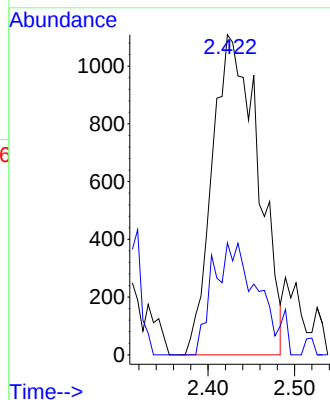
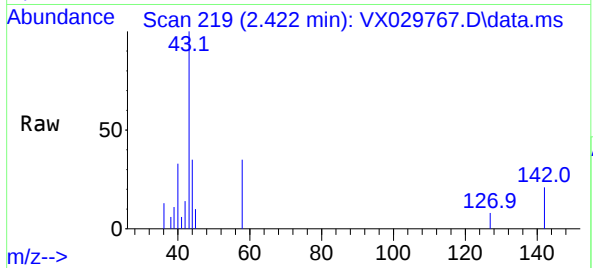




#16
Acetone
Concen: 4.037 ug/l
RT: 2.422 min Scan# 213
Delta R.T. 0.036 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

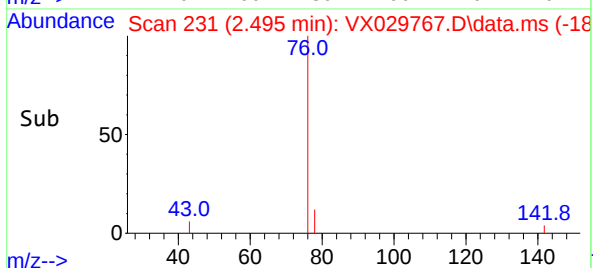
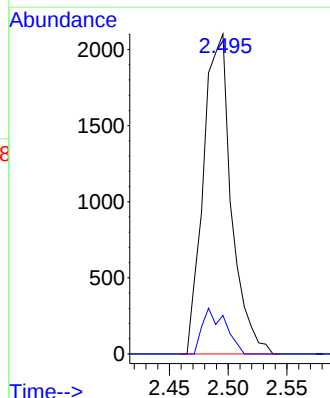
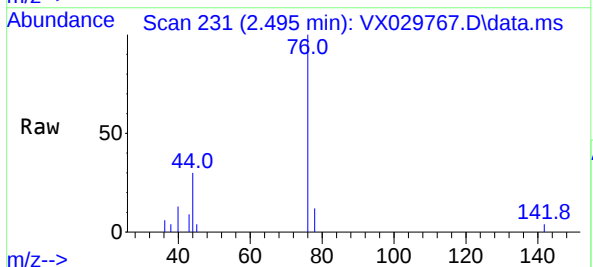
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

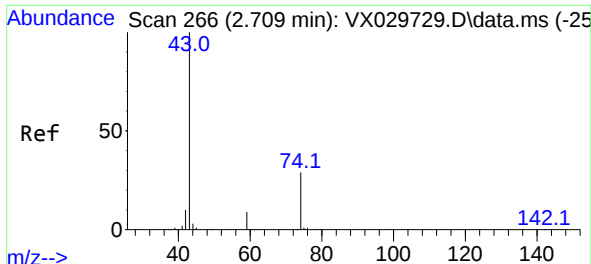
Tgt Ion: 43 Resp: 4066
Ion Ratio Lower Upper
43 100
58 35.0 28.8 43.2



#17
Carbon Disulfide
Concen: 0.695 ug/l
RT: 2.495 min Scan# 231
Delta R.T. -0.019 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 76 Resp: 3487
Ion Ratio Lower Upper
76 100
78 12.0 7.2 10.8#

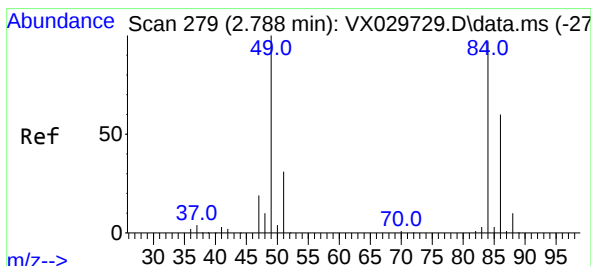
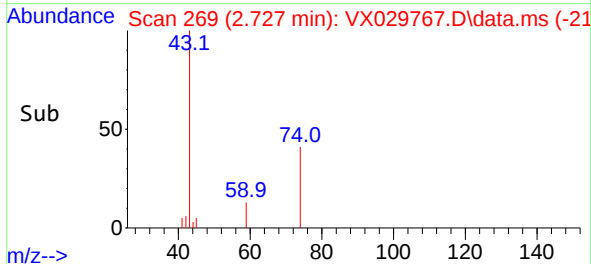
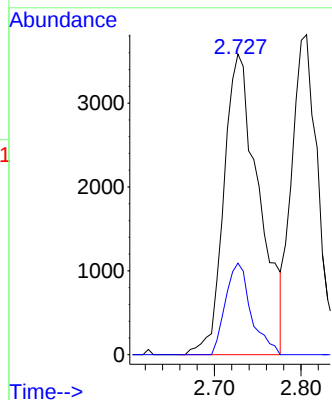
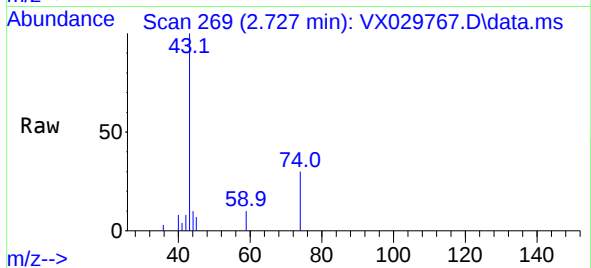




#18
Methyl Acetate
Concen: 3.793 ug/l
RT: 2.727 min Scan# 269
Delta R.T. 0.018 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

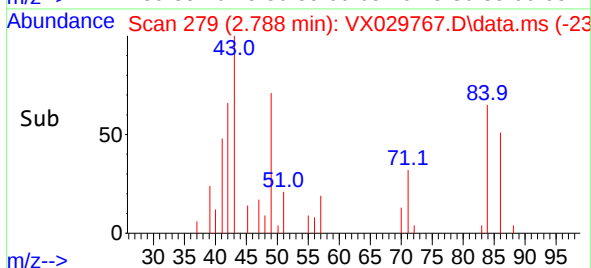
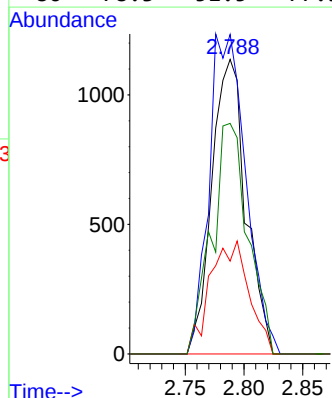
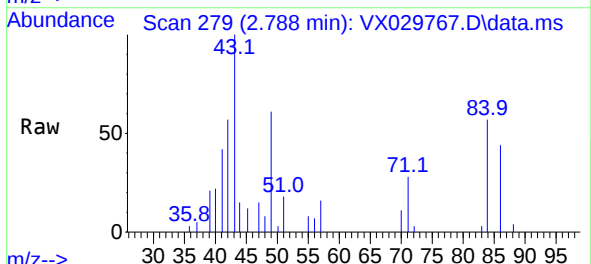
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

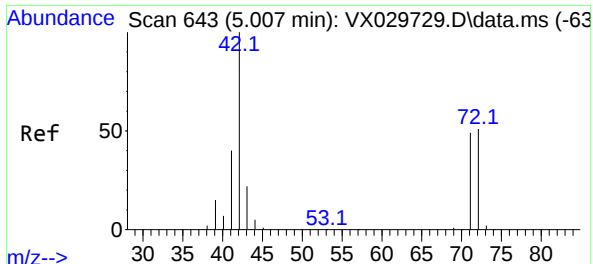
Tgt Ion: 43 Resp: 10101
Ion Ratio Lower Upper
43 100
74 22.2 22.8 34.2#



#20
Methylene Chloride
Concen: 1.024 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 84 Resp: 2298
Ion Ratio Lower Upper
84 100
49 108.4 85.5 128.3
51 31.5 26.6 39.8
86 78.3 51.5 77.3#





#29

Tetrahydrofuran

Concen: 0.295 ug/l

RT: 5.062 min Scan# 61

Delta R.T. 0.049 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-12-GR

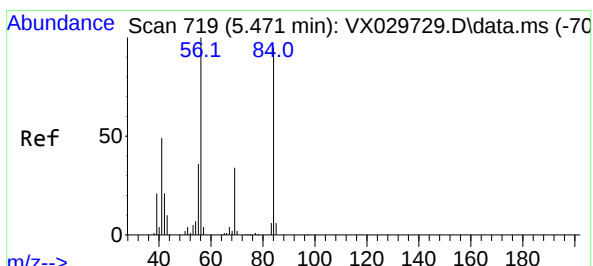
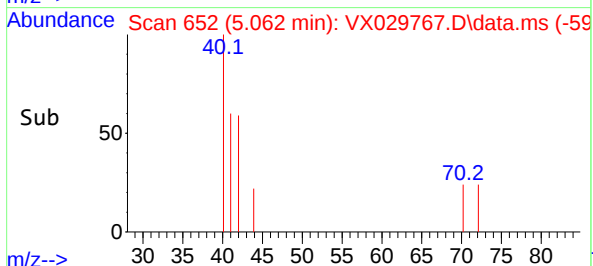
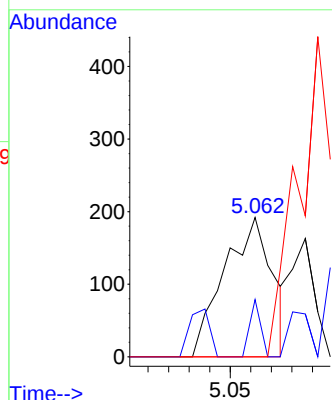
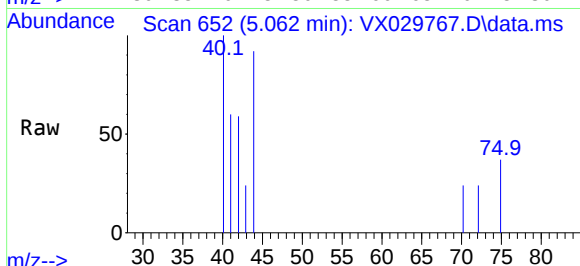
Tgt Ion: 42 Resp: 313

Ion Ratio Lower Upper

42 100

72 9.3 44.1 66.1#

71 0.0 40.5 60.7#



#31

Cyclohexane

Concen: 2.908 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.013 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

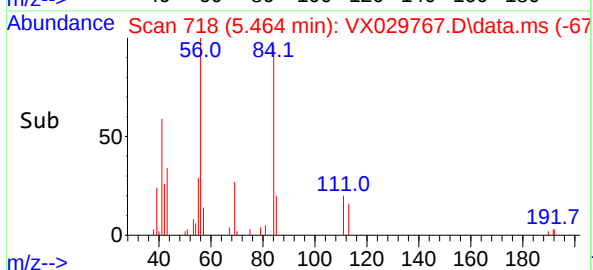
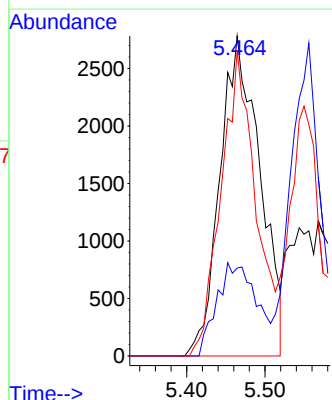
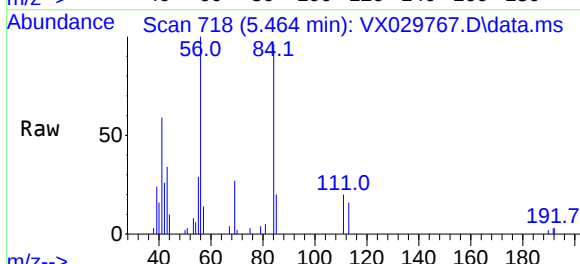
Tgt Ion: 56 Resp: 9867

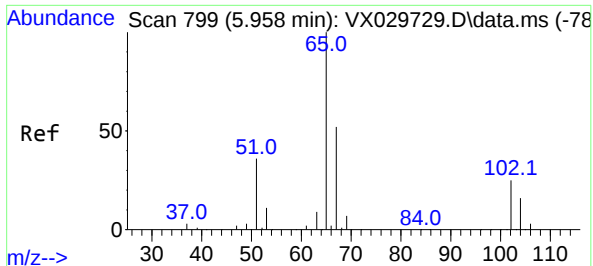
Ion Ratio Lower Upper

56 100

69 27.5 26.7 40.1

84 95.6 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 48.413 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

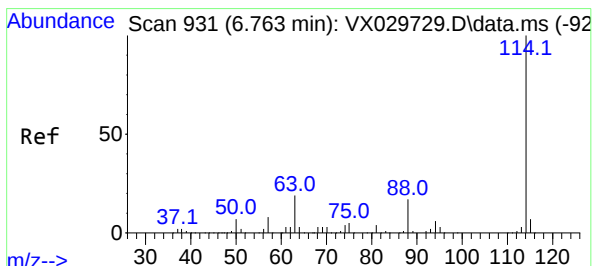
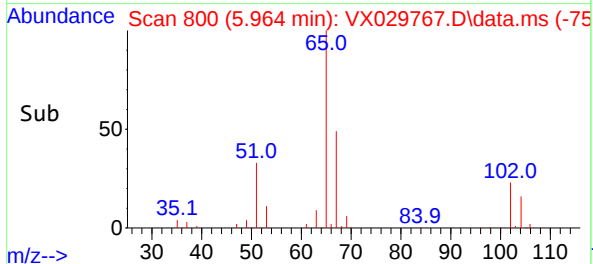
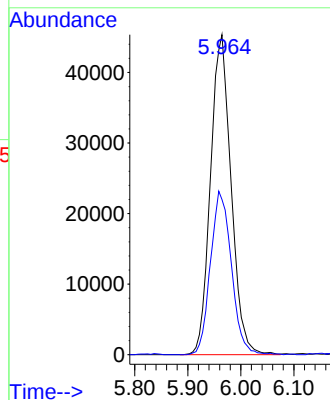
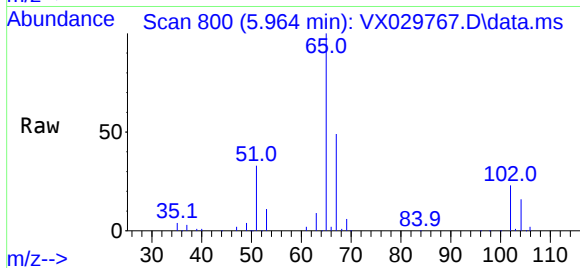
WC-14A-1A-12-GR

Tgt Ion: 65 Resp: 122346

Ion Ratio Lower Upper

65 100

67 52.0 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

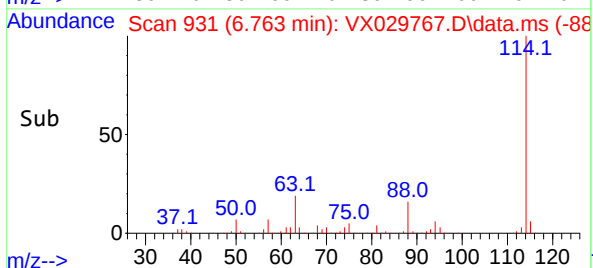
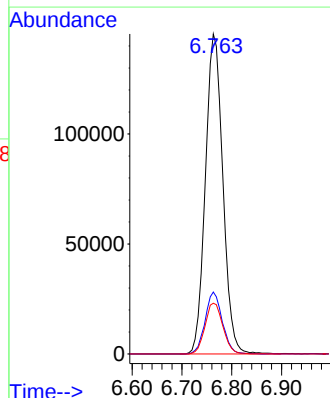
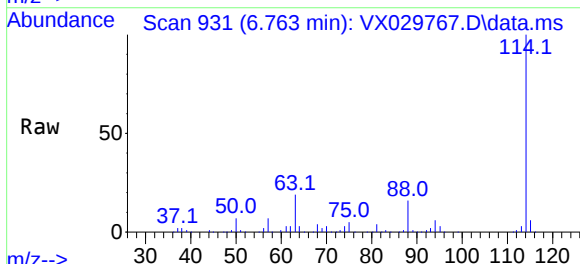
Tgt Ion: 114 Resp: 354114

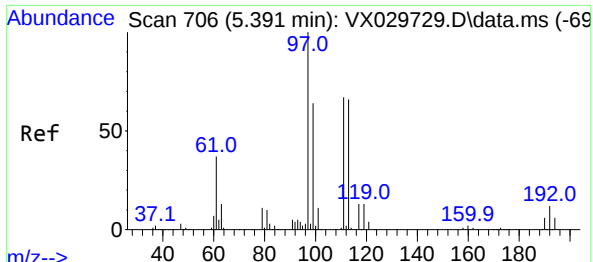
Ion Ratio Lower Upper

114 100

63 19.3 0.0 36.8

88 15.9 0.0 32.4

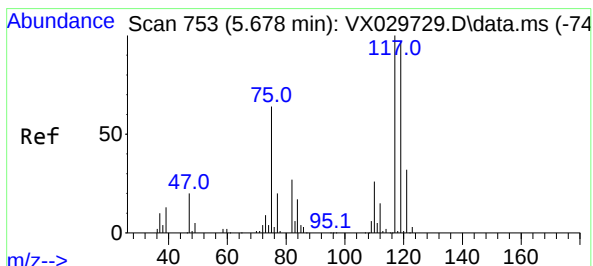
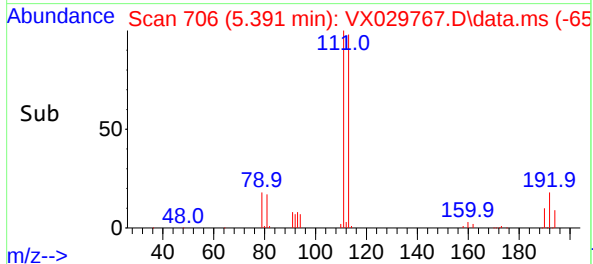
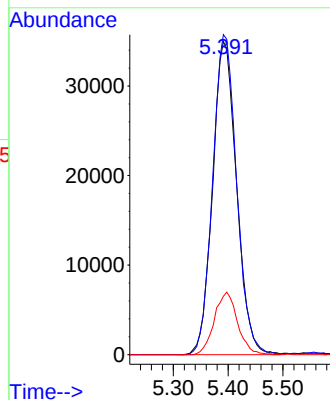
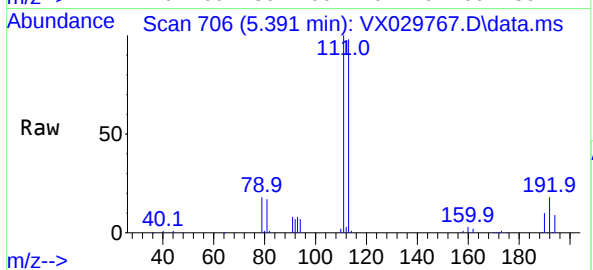




#35
Dibromofluoromethane
Concen: 46.007 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

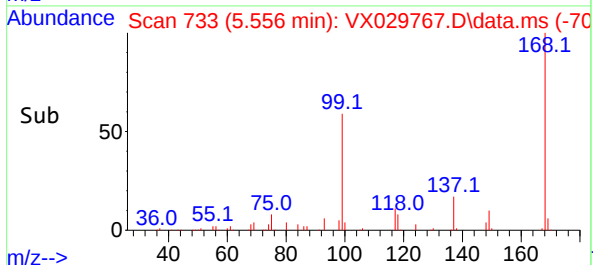
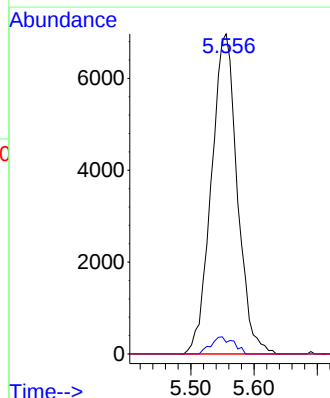
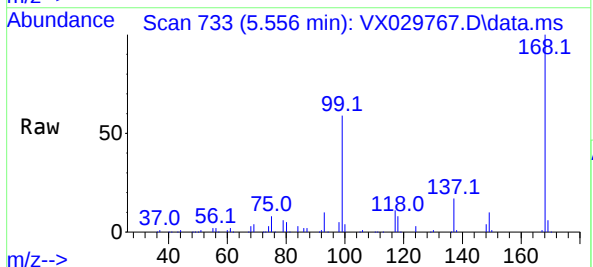
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

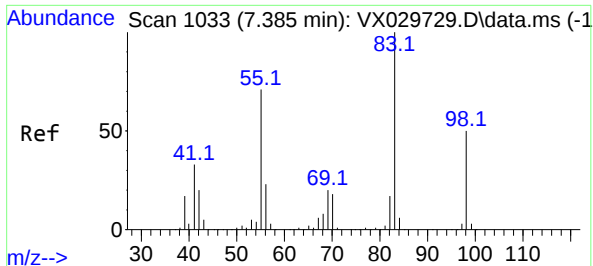
Tgt Ion:113 Resp: 106171
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 19.3 16.9 25.3



#38
Carbon Tetrachloride
Concen: 6.469 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion:117 Resp: 19869
Ion Ratio Lower Upper
117 100
119 3.7 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 18.004 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-12-GR

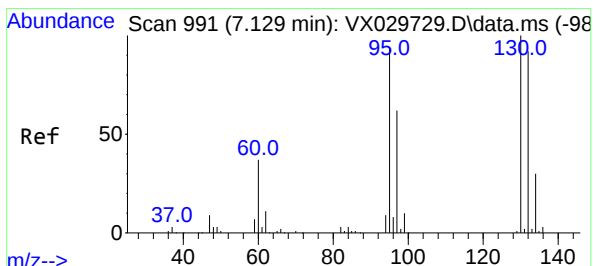
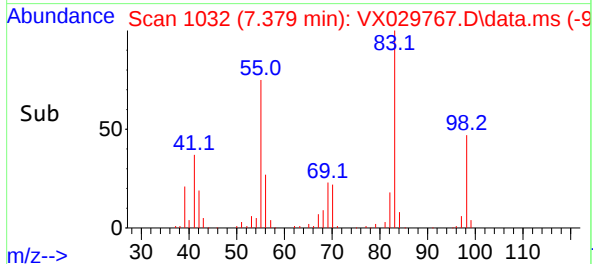
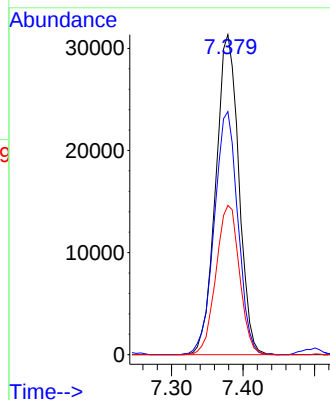
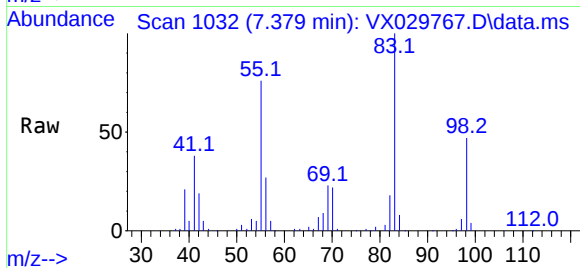
Tgt Ion: 83 Resp: 70110

Ion Ratio Lower Upper

83 100

55 75.9 54.6 81.8

98 46.7 37.4 56.2



#44

Trichloroethene

Concen: Below Cal

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX029767.D

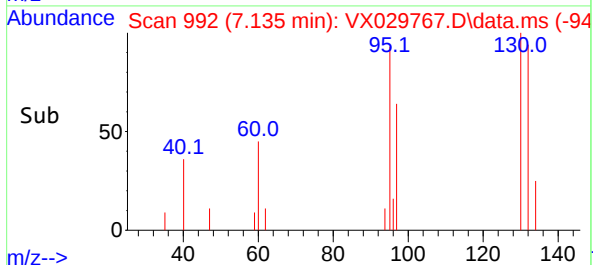
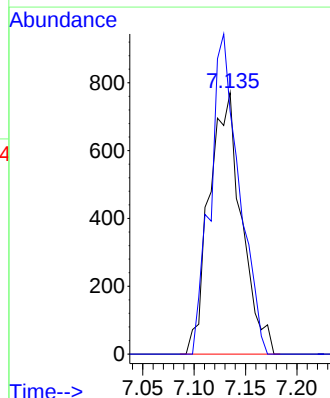
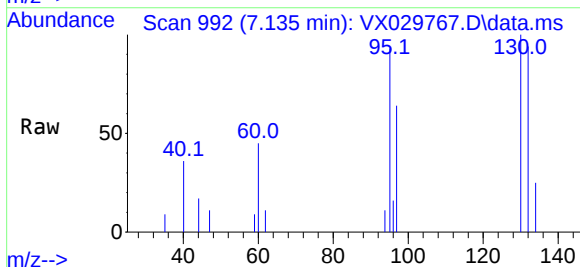
Acq: 24 Jun 2022 12:02

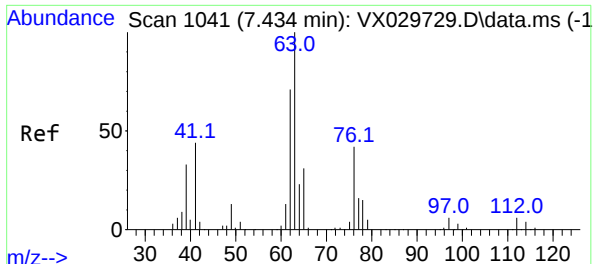
Tgt Ion:130 Resp: 1684

Ion Ratio Lower Upper

130 100

95 92.9 0.0 188.8





#45

1,2-Dichloropropane

Concen: 0.268 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.061 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

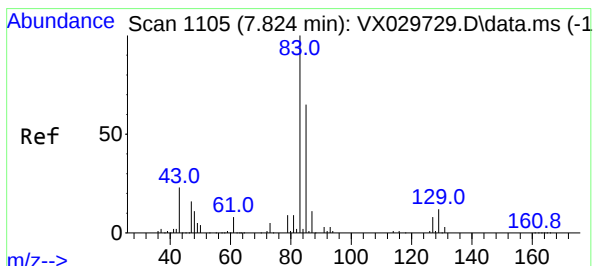
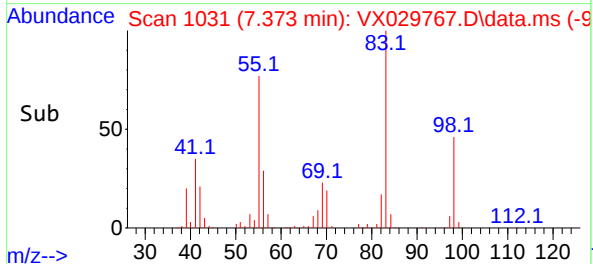
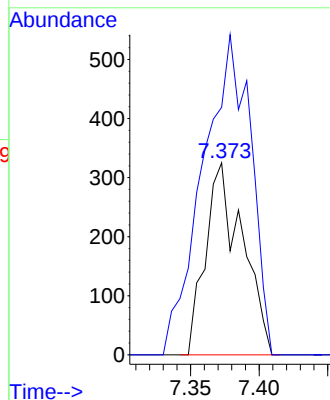
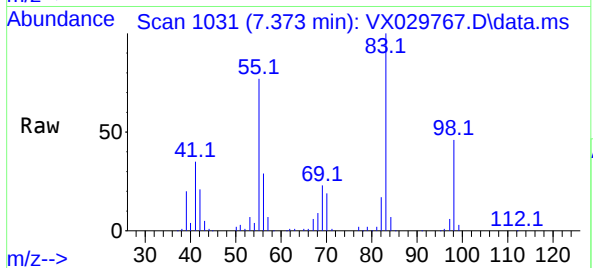
WC-14A-1A-12-GR

Tgt Ion: 63 Resp: 608

Ion Ratio Lower Upper

63 100

65 128.9 25.8 38.6#



#47

Bromodichloromethane

Concen: 0.213 ug/l

RT: 7.769 min Scan# 1096

Delta R.T. -0.055 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

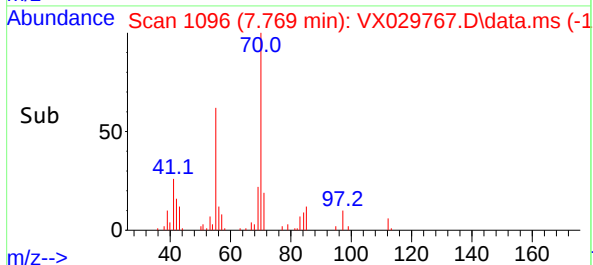
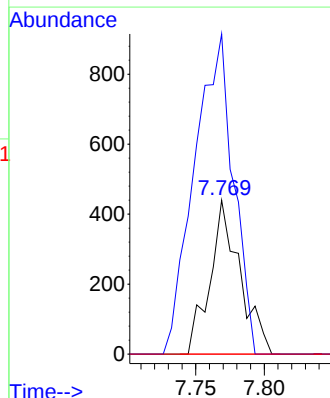
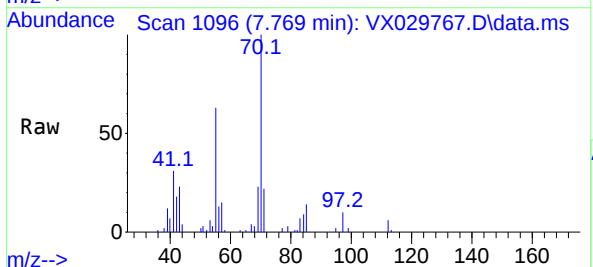
Tgt Ion: 83 Resp: 669

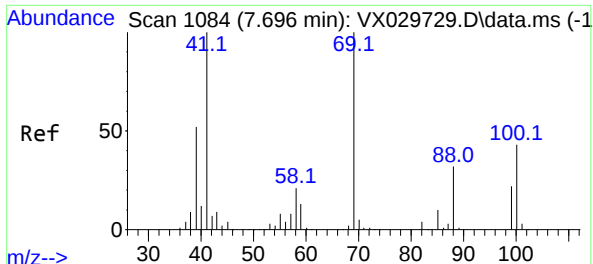
Ion Ratio Lower Upper

83 100

85 208.0 52.2 78.2#

127 0.0 6.8 10.2#





#48

Methyl methacrylate

Concen: 1.222 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-12-GR

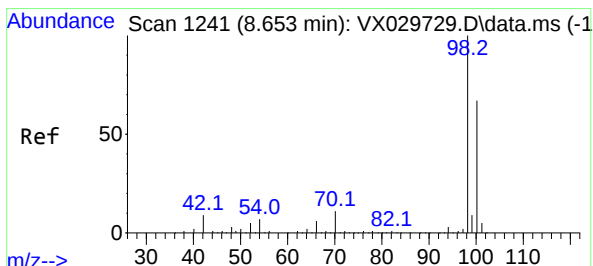
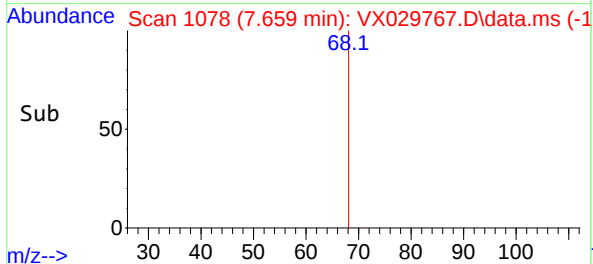
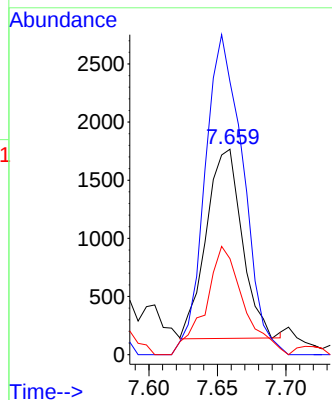
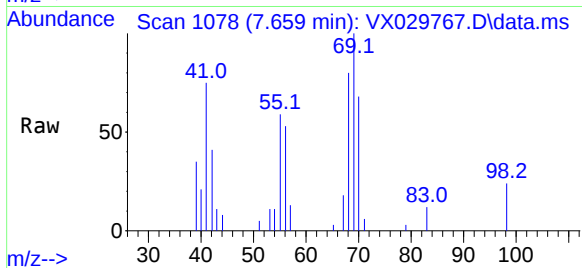
Tgt Ion: 41 Resp: 2982

Ion Ratio Lower Upper

41 100

69 178.8 82.5 123.7#

39 60.4 43.8 65.8



#50

Toluene-d8

Concen: 49.031 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029767.D

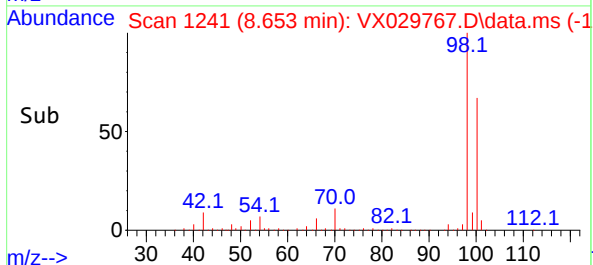
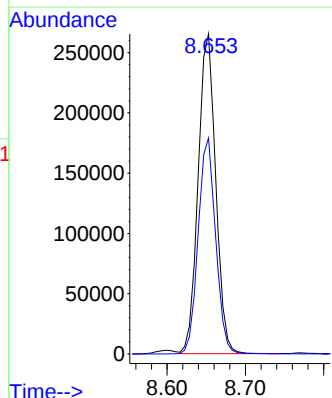
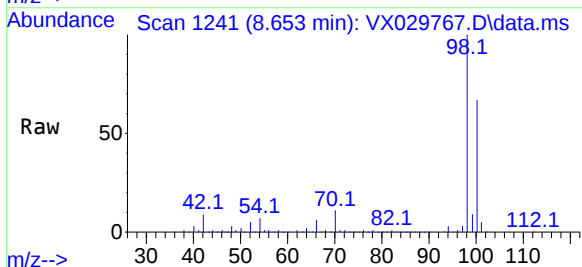
Acq: 24 Jun 2022 12:02

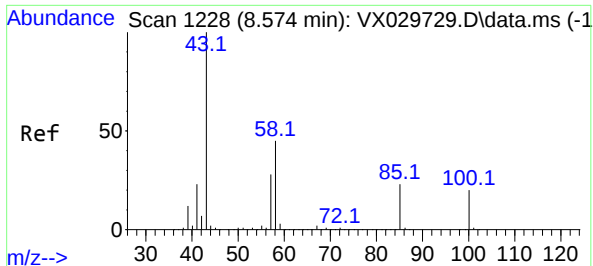
Tgt Ion: 98 Resp: 413356

Ion Ratio Lower Upper

98 100

100 67.3 52.6 78.8

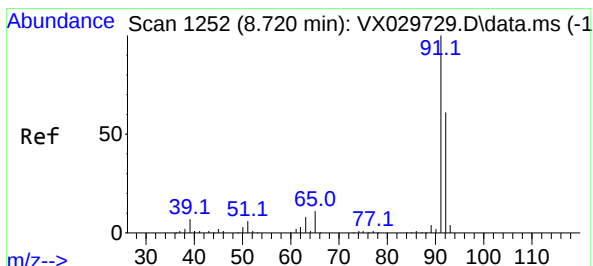
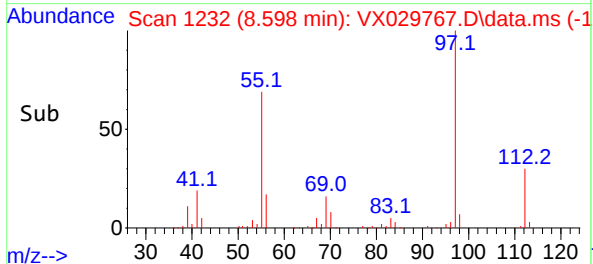
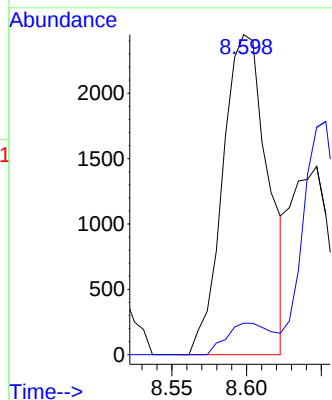
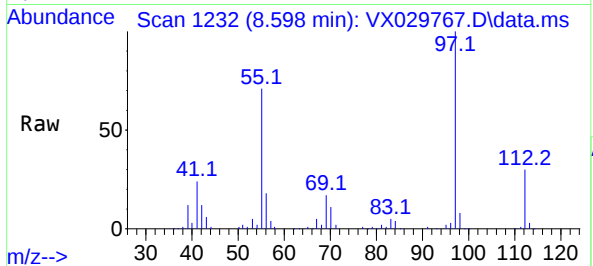




#51
4-Methyl-2-Pentanone
Concen: 1.601 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

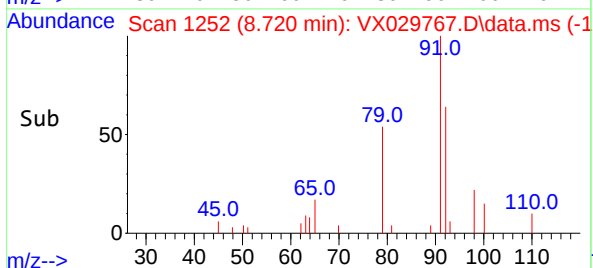
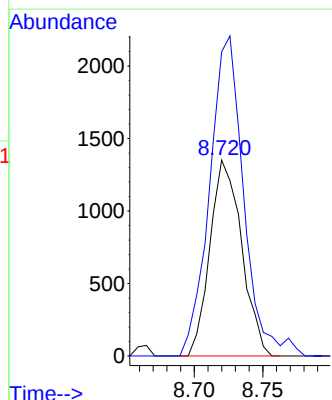
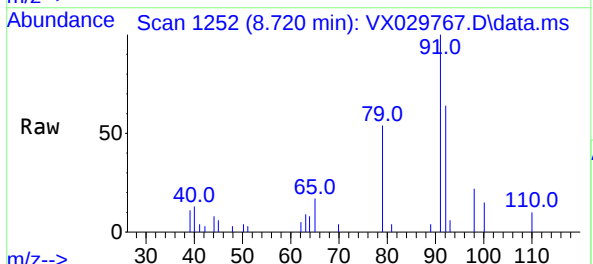
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

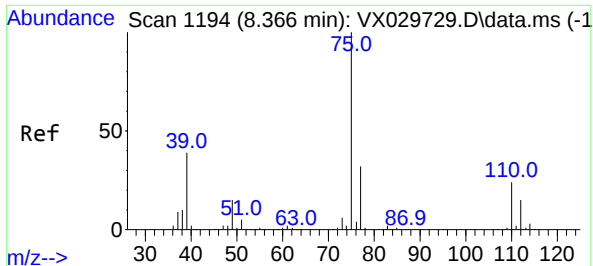
Tgt Ion: 43 Resp: 5137
Ion Ratio Lower Upper
43 100
58 10.3 36.1 54.1#



#52
Toluene
Concen: 0.366 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 92 Resp: 2172
Ion Ratio Lower Upper
92 100
91 176.0 137.5 206.3

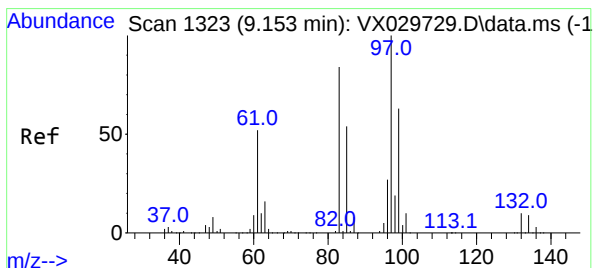
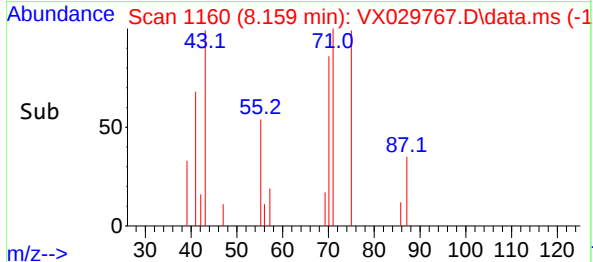
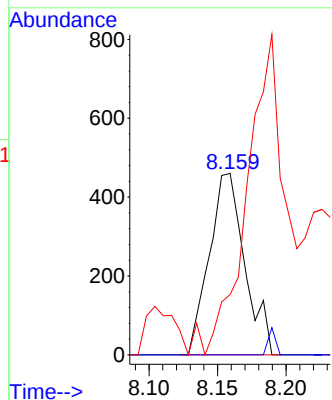
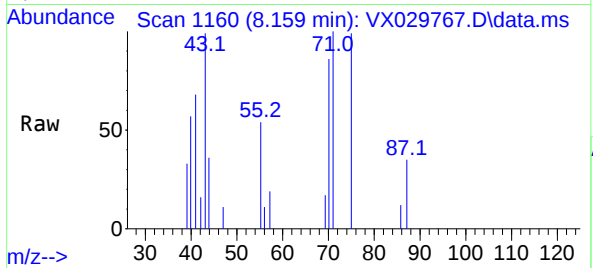




#54
cis-1,3-Dichloropropene
Concen: 0.233 ug/l
RT: 8.159 min Scan# 1194
Delta R.T. -0.207 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

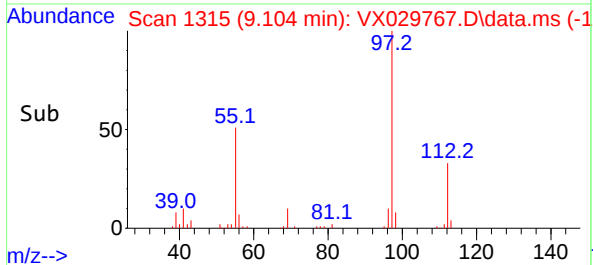
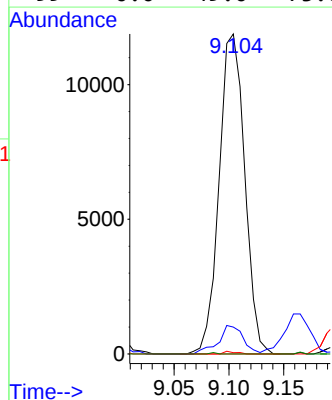
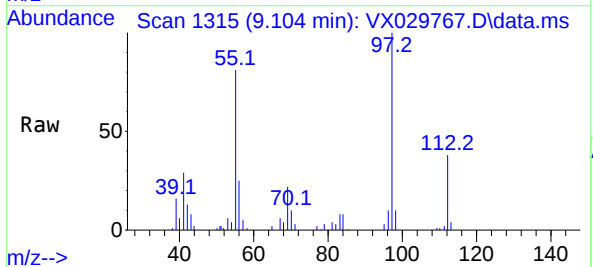
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

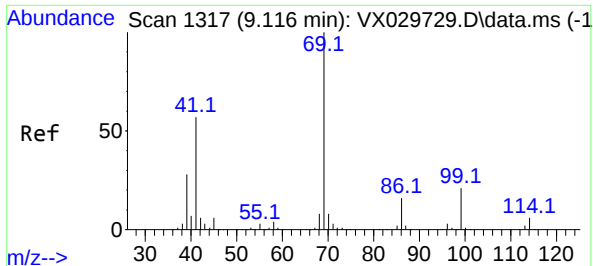
Tgt Ion: 75 Resp: 829
Ion Ratio Lower Upper
75 100
77 0.0 24.8 37.2#
39 19.8 29.6 44.4#



#55
1,1,2-Trichloroethane
Concen: 8.040 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 97 Resp: 19272
Ion Ratio Lower Upper
97 100
83 8.4 66.2 99.4#
85 0.4 42.9 64.3#
99 0.0 49.0 73.6#





#56

Ethyl methacrylate

Concen: 1.222 ug/l

RT: 9.104 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-12-GR

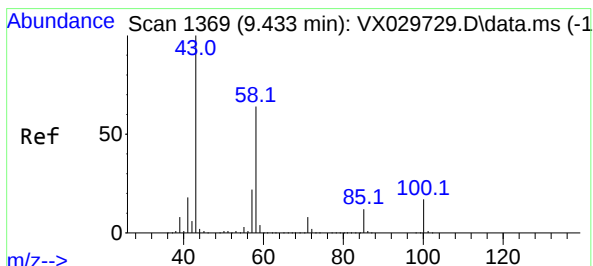
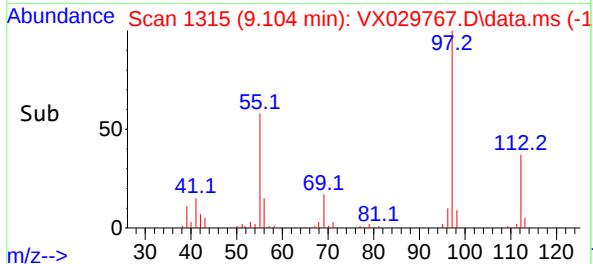
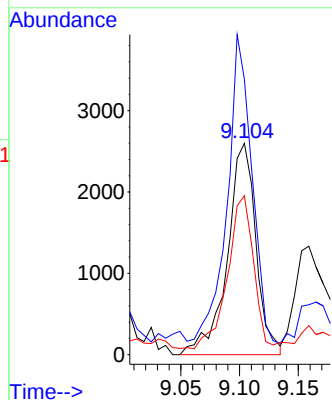
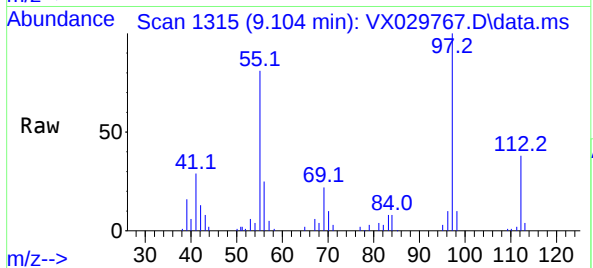
Tgt Ion: 69 Resp: 4425

Ion Ratio Lower Upper

69 100

41 124.7 43.8 65.6#

39 64.7 22.2 33.2#



#59

2-Hexanone

Concen: 10.276 ug/l

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX029767.D

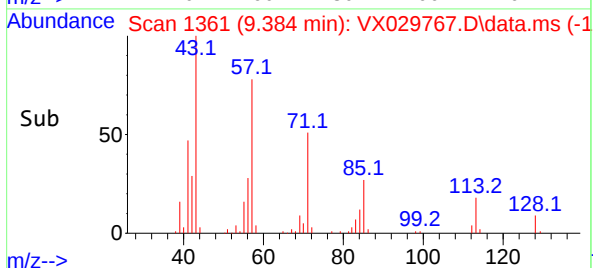
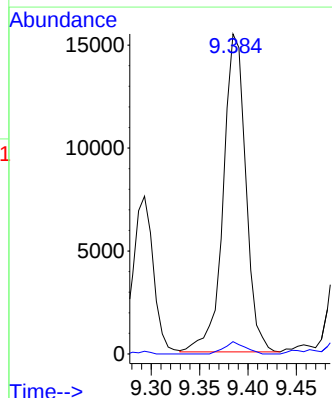
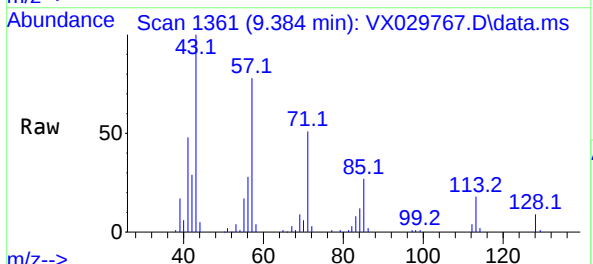
Acq: 24 Jun 2022 12:02

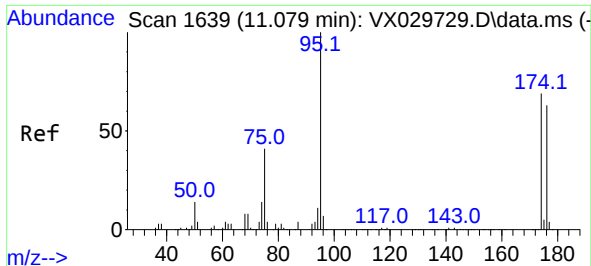
Tgt Ion: 43 Resp: 24968

Ion Ratio Lower Upper

43 100

58 3.6 31.9 95.7#

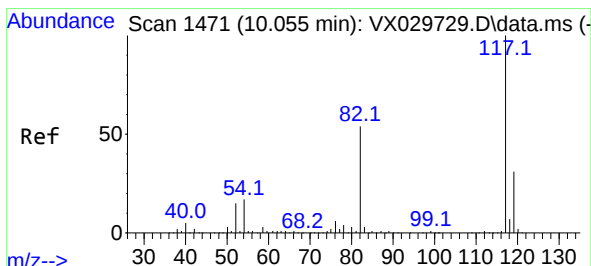
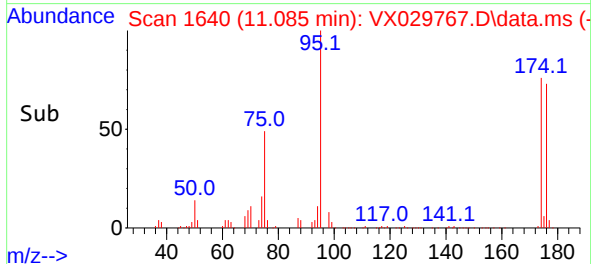
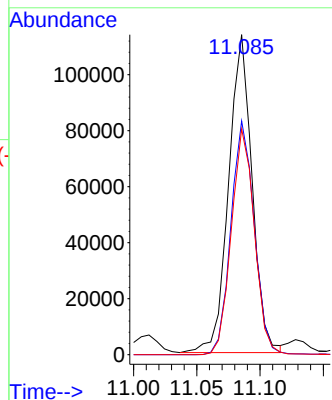
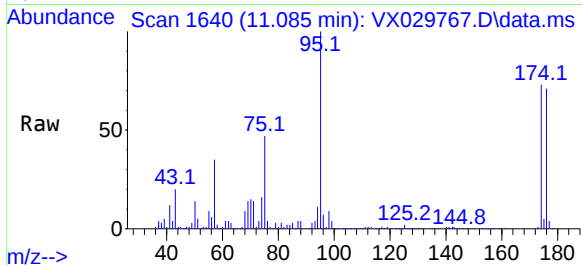




#62
4-Bromofluorobenzene
Concen: 46.025 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

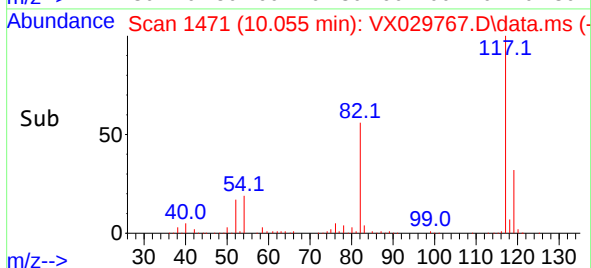
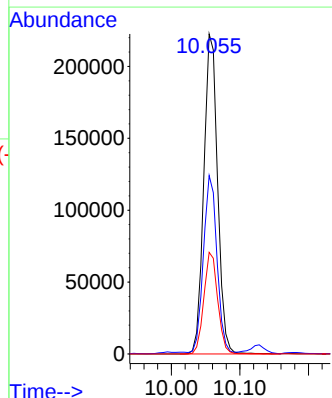
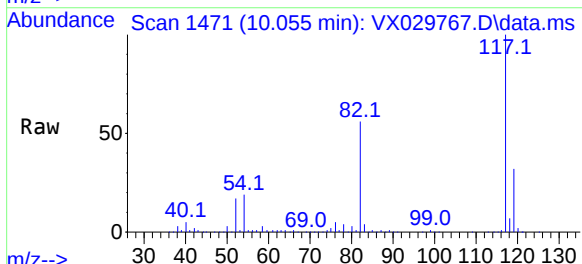
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

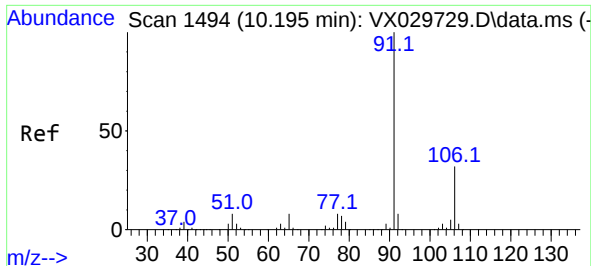
Tgt Ion: 95 Resp: 146324
Ion Ratio Lower Upper
95 100
174 73.3 0.0 163.0
176 70.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 117 Resp: 312179
Ion Ratio Lower Upper
117 100
82 55.7 41.8 62.8
119 31.7 24.8 37.2





#67

Ethyl Benzene

Concen: 1.586 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029767.D

Acq: 24 Jun 2022 12:02

Instrument :

MSVOA_X

ClientSampleId :

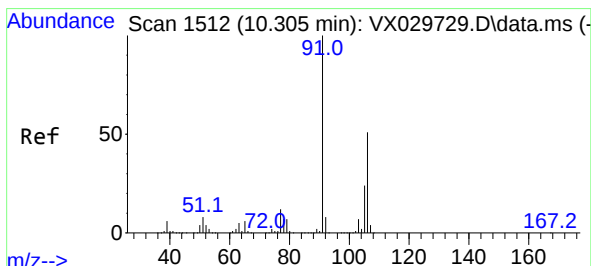
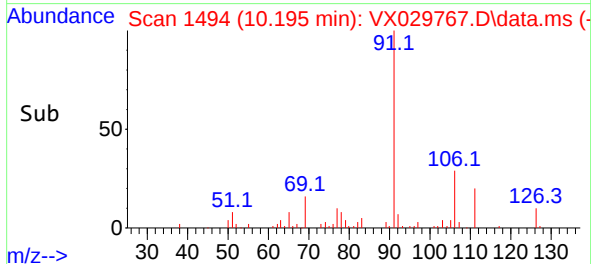
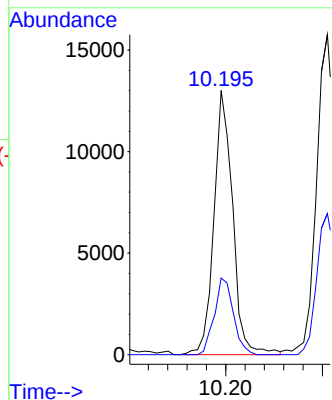
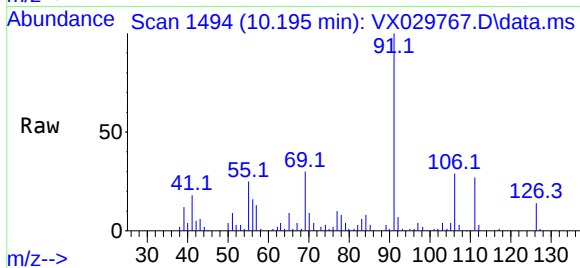
WC-14A-1A-12-GR

Tgt Ion: 91 Resp: 17479

Ion Ratio Lower Upper

91 100

106 29.0 24.6 36.8



#68

m/p-Xylenes

Concen: 2.324 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX029767.D

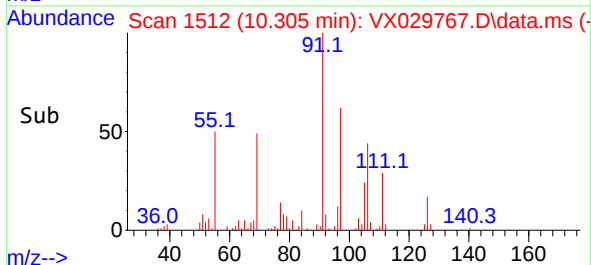
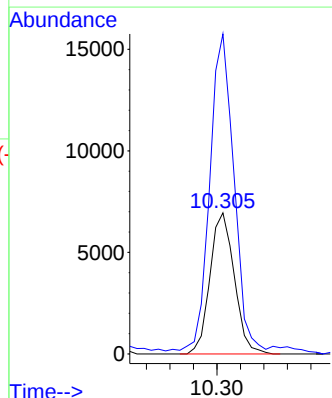
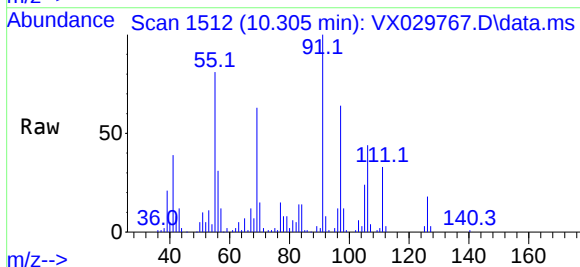
Acq: 24 Jun 2022 12:02

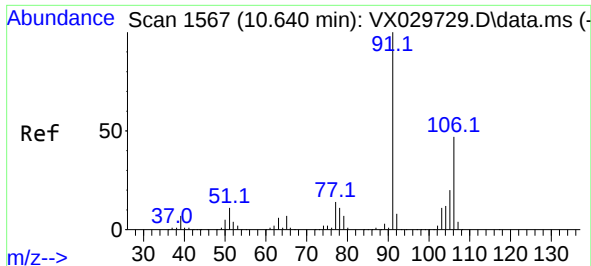
Tgt Ion: 106 Resp: 9988

Ion Ratio Lower Upper

106 100

91 220.7 160.4 240.6

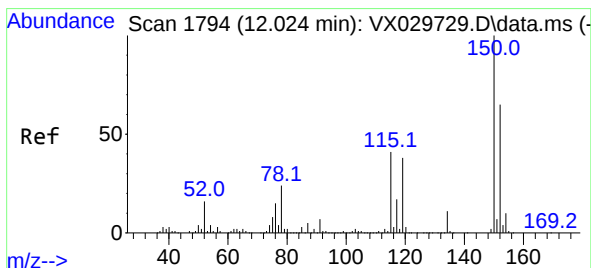
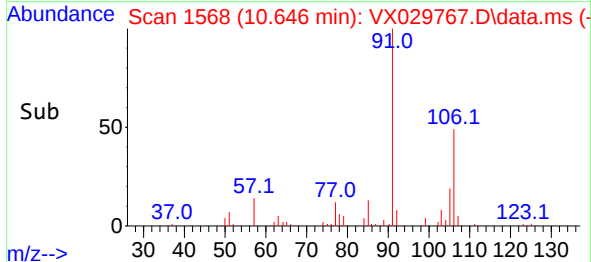
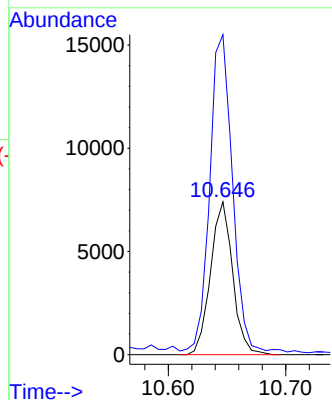
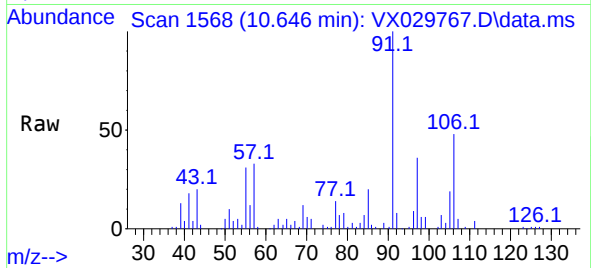




#69
o-Xylene
Concen: 2.283 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

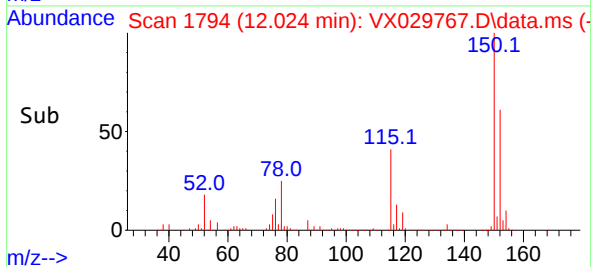
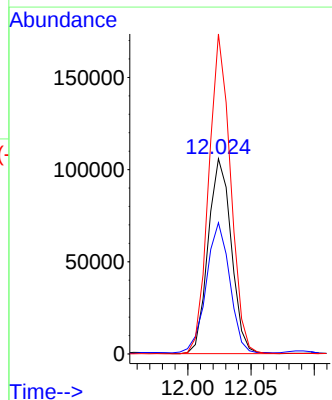
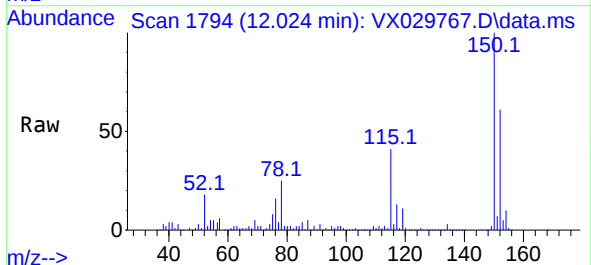
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

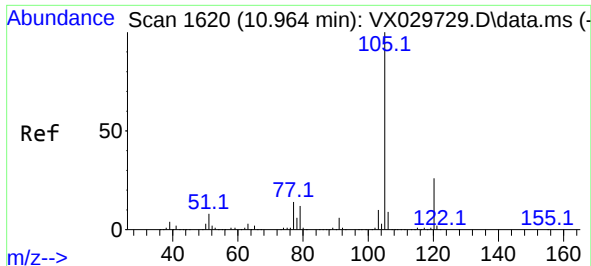
Tgt Ion:106 Resp: 9694
Ion Ratio Lower Upper
106 100
91 215.0 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion:152 Resp: 134843
Ion Ratio Lower Upper
152 100
115 67.4 37.5 112.7
150 154.6 0.0 338.2

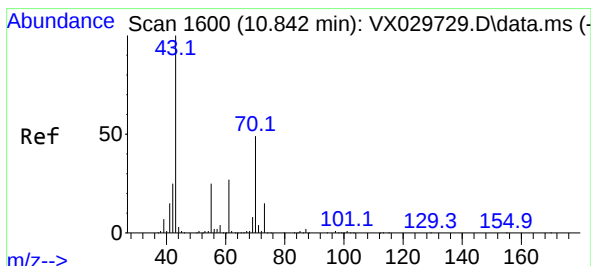
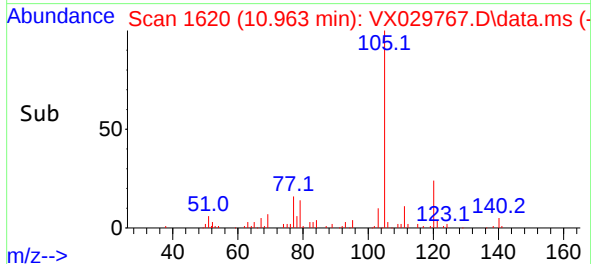
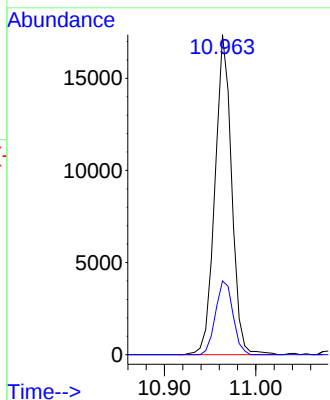
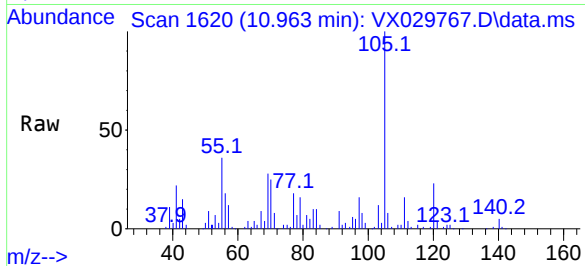




#73
Isopropylbenzene
Concen: 2.182 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

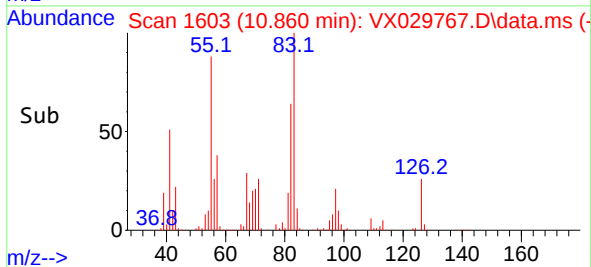
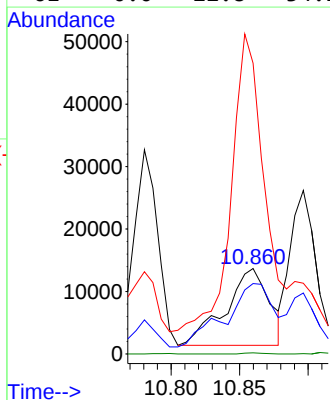
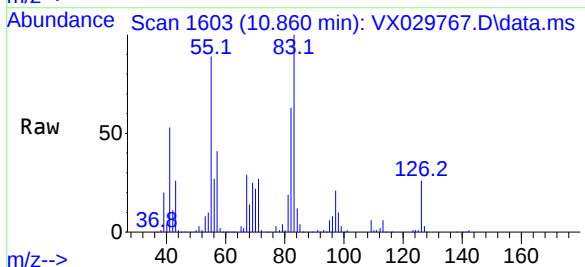
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

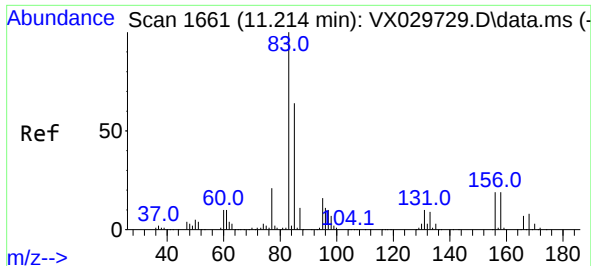
Tgt Ion:105 Resp: 22057
Ion Ratio Lower Upper
105 100
120 24.0 13.5 40.5



#74
N-ethyl acetate
Concen: 7.748 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 43 Resp: 27207
Ion Ratio Lower Upper
43 100
70 88.5 42.5 63.7#
55 284.3 23.1 34.7#
61 0.0 22.8 34.2#

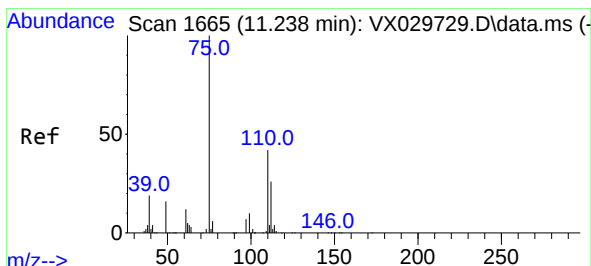
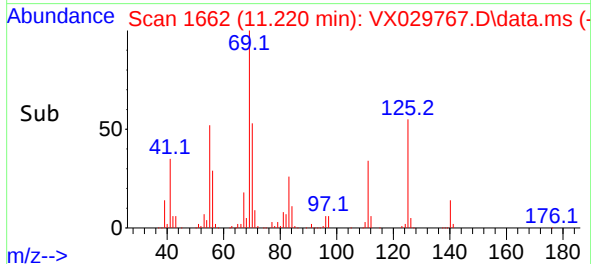
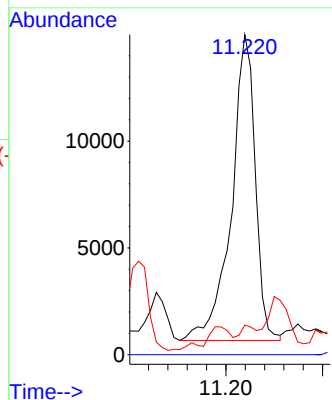
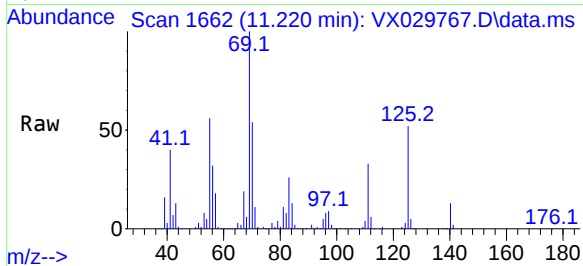




#75
1,1,2,2-Tetrachloroethane
Concen: 7.506 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

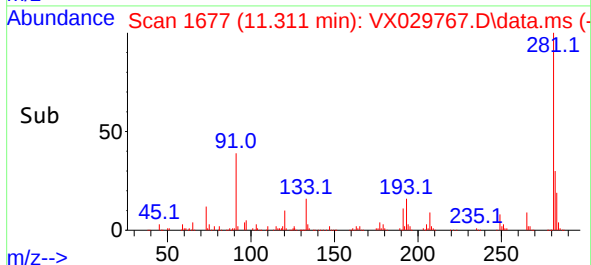
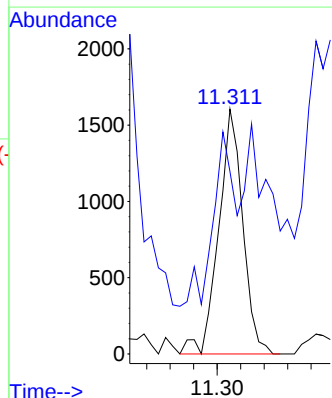
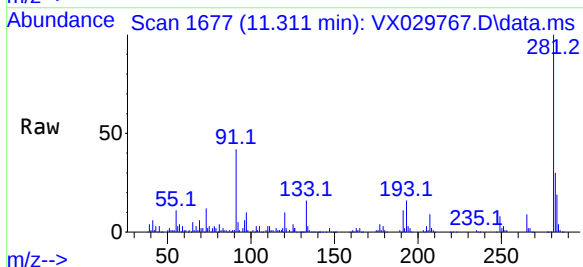
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

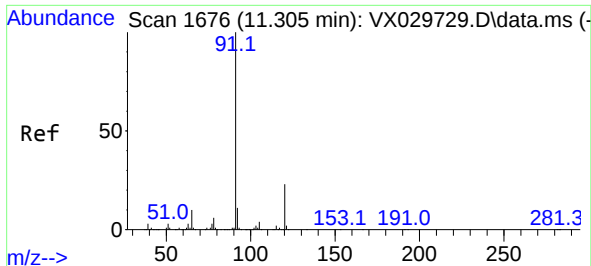
Tgt Ion: 83 Resp: 24535
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 5.4 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 0.779 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.067 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 75 Resp: 2287
Ion Ratio Lower Upper
75 100
77 62.9 19.4 58.2#

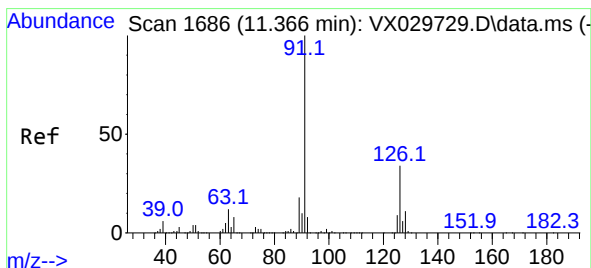
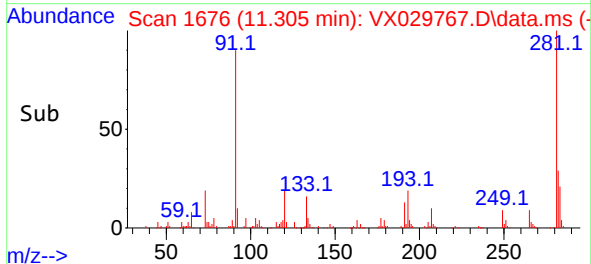
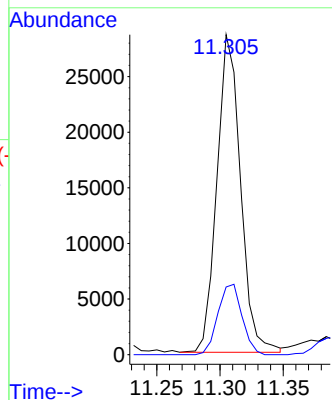
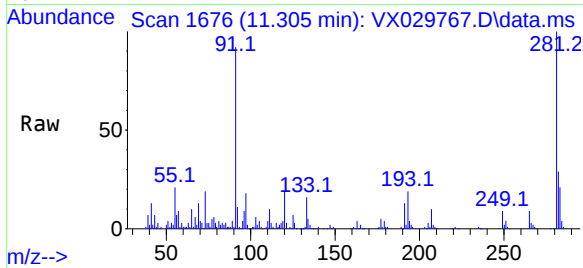




#78
n-propylbenzene
Concen: 3.250 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

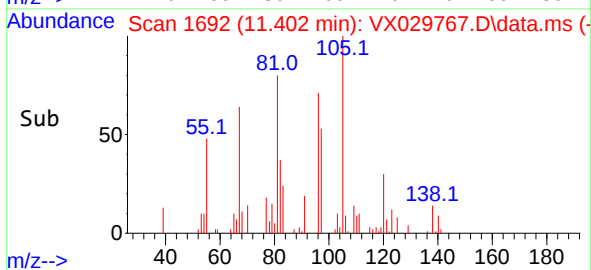
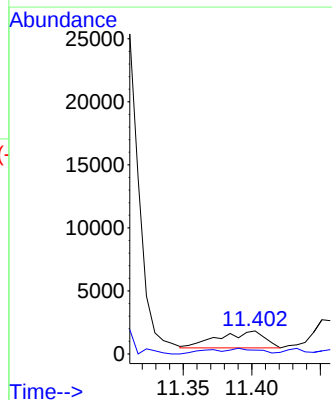
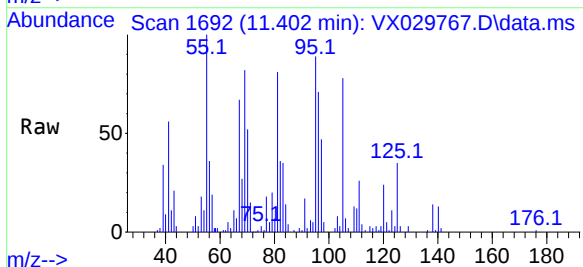
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

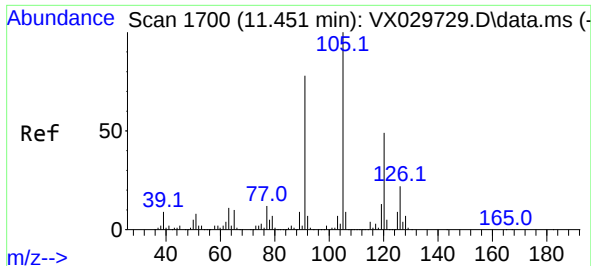
Tgt Ion: 91 Resp: 37005
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.448 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.036 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 91 Resp: 3161
Ion Ratio Lower Upper
91 100
126 20.2 17.3 51.9

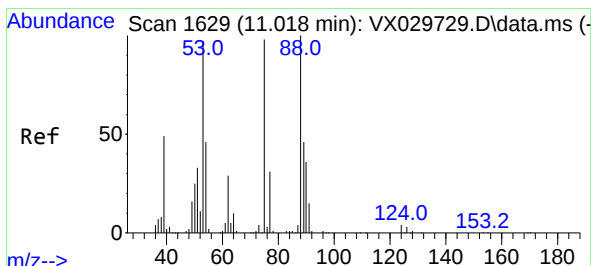
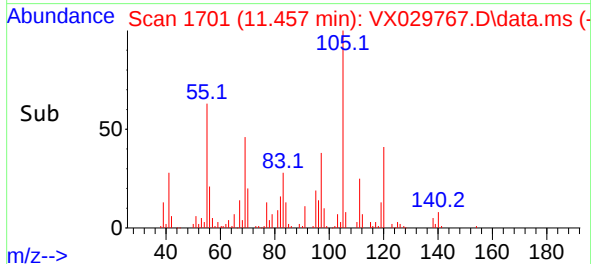
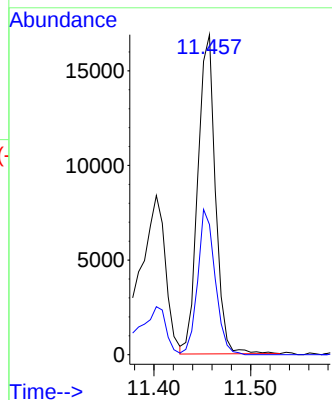
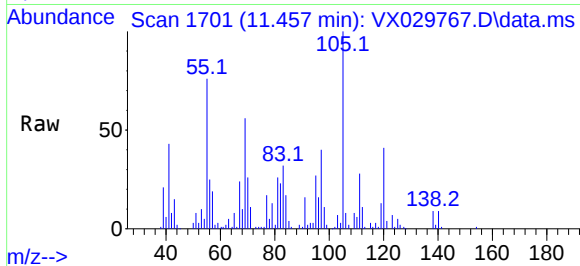




#80
1,3,5-Trimethylbenzene
Concen: 2.501 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

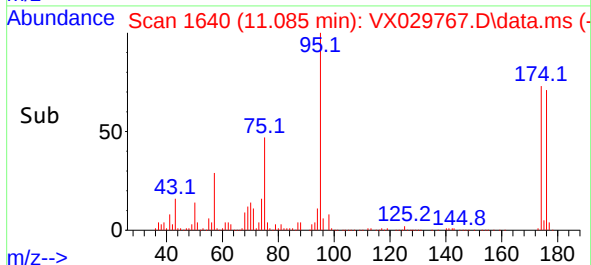
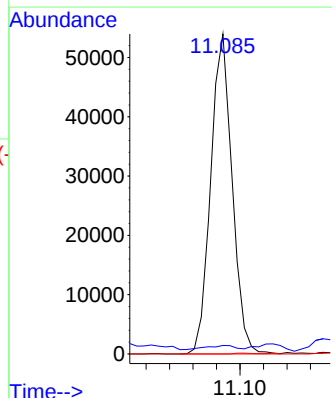
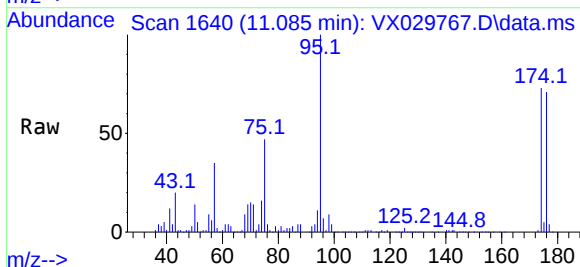
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

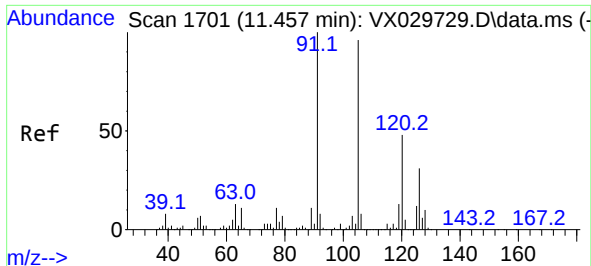
Tgt Ion:105 Resp: 21294
Ion Ratio Lower Upper
105 100
120 45.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 77.487 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 75 Resp: 68422
Ion Ratio Lower Upper
75 100
53 1.6 69.0 103.4#
89 0.3 37.0 55.6#

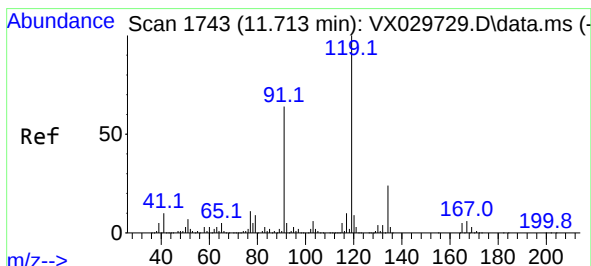
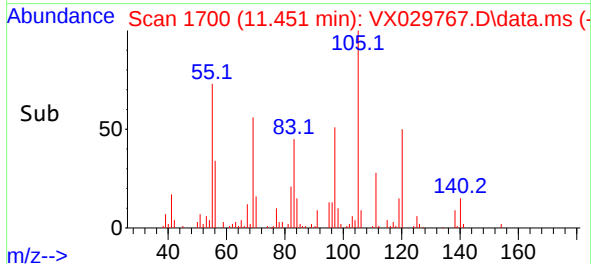
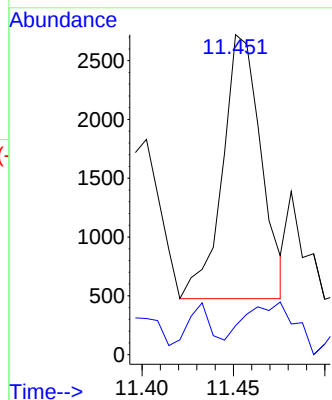
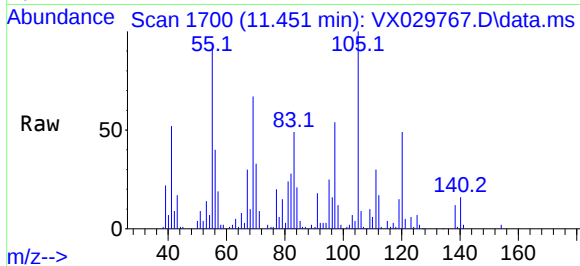




#82
4-Chlorotoluene
Concen: 0.410 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

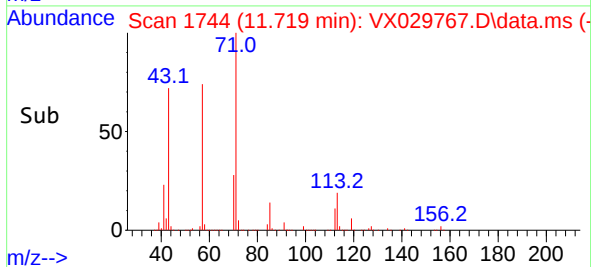
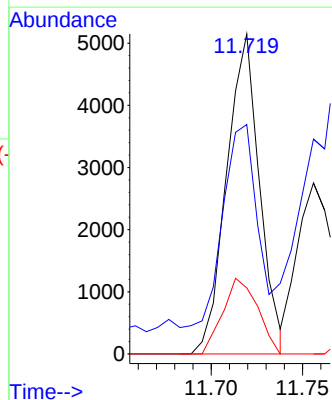
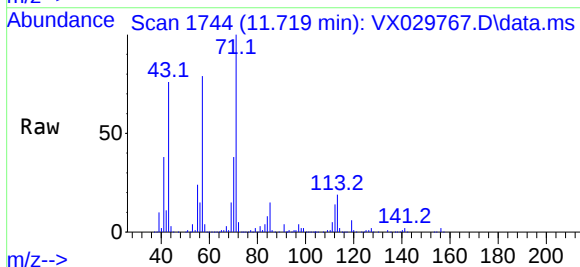
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

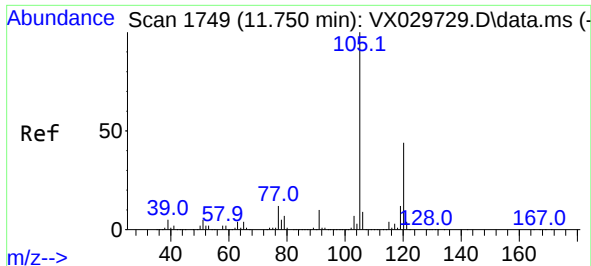
Tgt Ion: 91 Resp: 3300
Ion Ratio Lower Upper
91 100
126 8.8 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.777 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 119 Resp: 6453
Ion Ratio Lower Upper
119 100
91 64.8 26.9 80.6
134 25.0 11.4 34.2

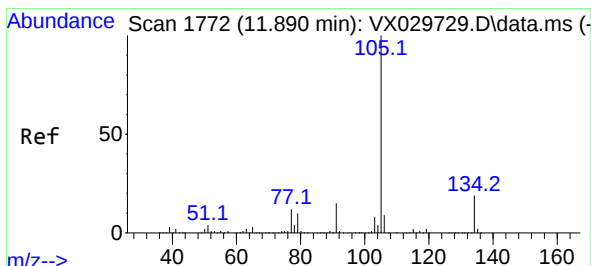
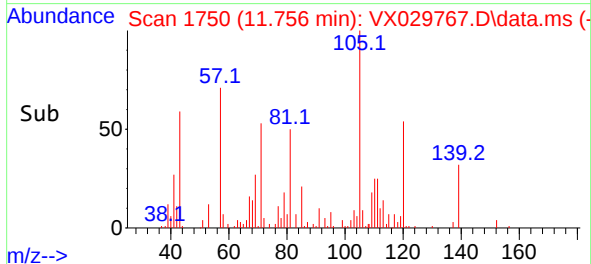
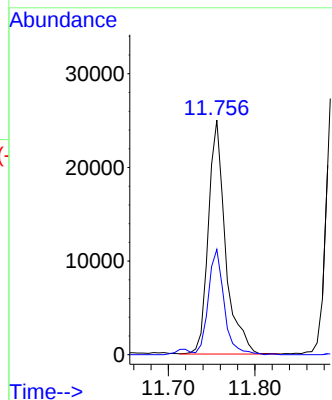
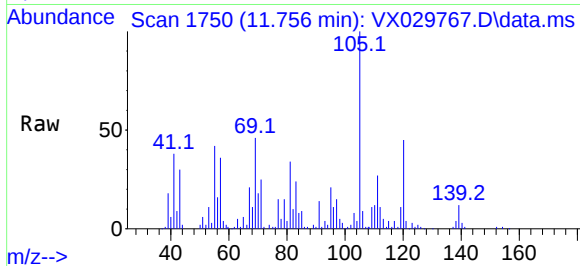




#84
1,2,4-Trimethylbenzene
Concen: 4.050 ug/l
RT: 11.756 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

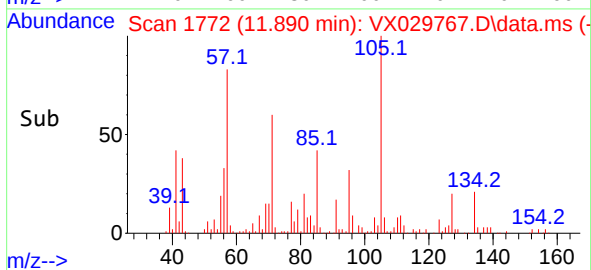
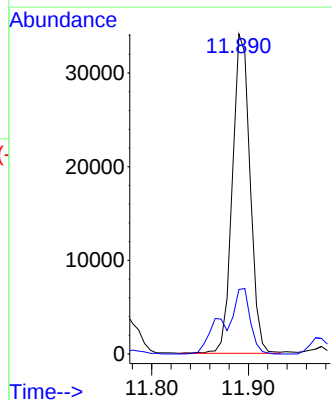
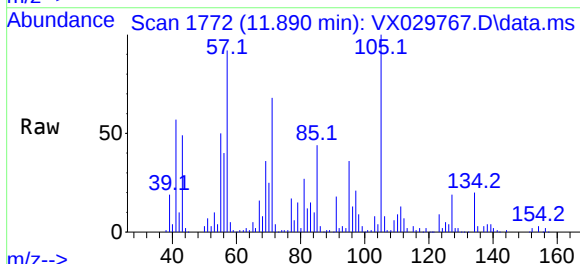
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

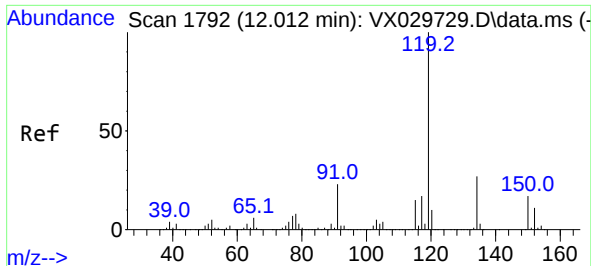
Tgt Ion:105 Resp: 34393
Ion Ratio Lower Upper
105 100
120 41.4 22.6 67.8



#85
sec-Butylbenzene
Concen: 4.198 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion:105 Resp: 43188
Ion Ratio Lower Upper
105 100
134 30.6 10.2 30.4#



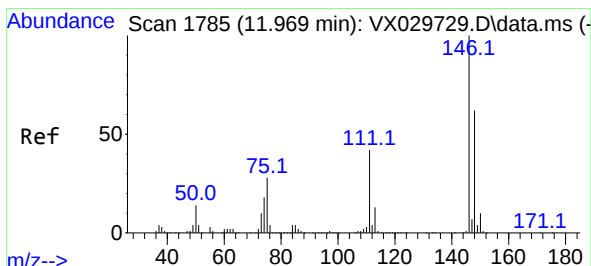
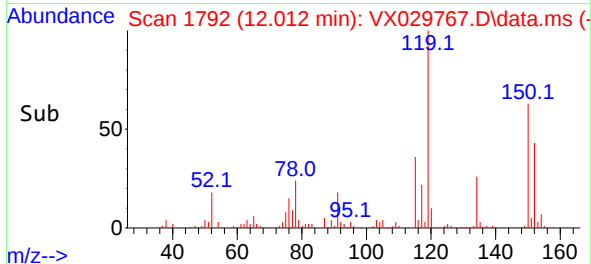
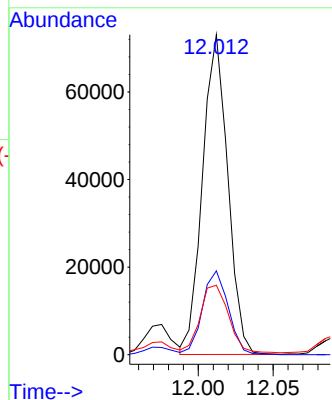
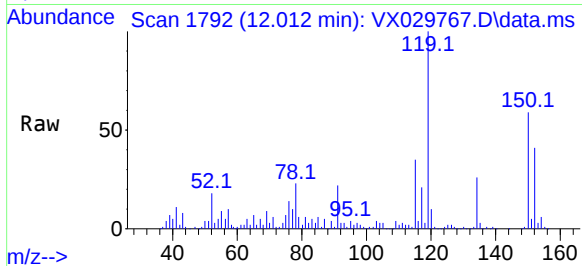


#86
p-Isopropyltoluene
Concen: 9.950 ug/l
RT: 12.012 min Scan# 119
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

Tgt Ion:119 Resp: 85724

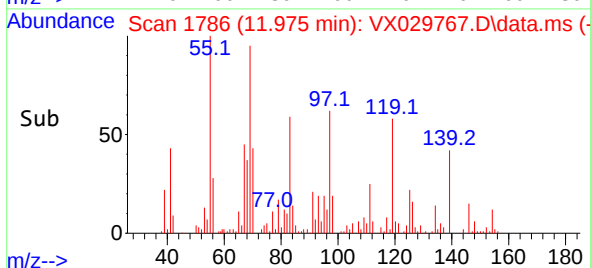
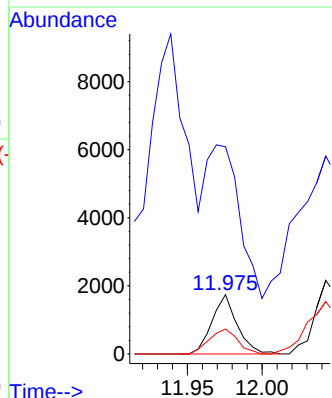
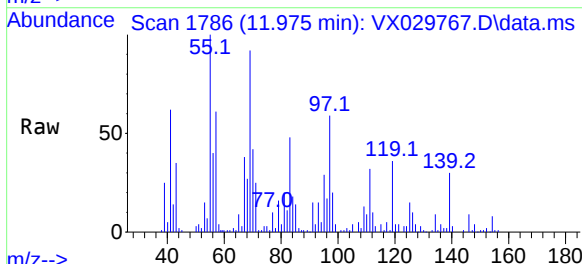
Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.0	39.0
91	23.5	11.3	33.9

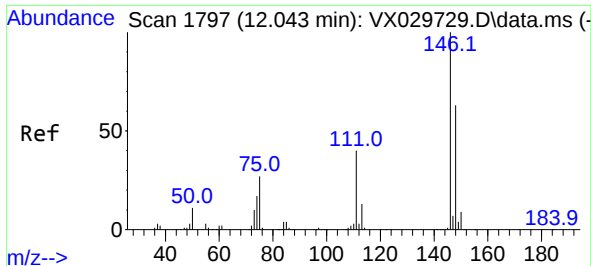


#87
1,3-Dichlorobenzene
Concen: 0.464 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion:146 Resp: 2039

Ion	Ratio	Lower	Upper
146	100		
111	342.7	19.7	59.1#
148	47.4	31.6	94.7

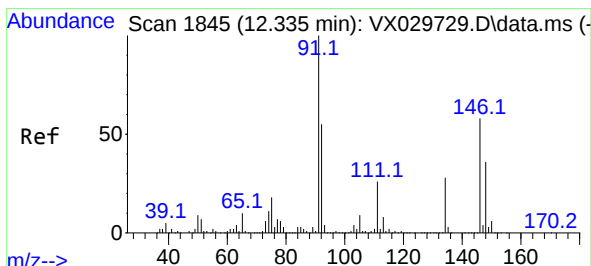
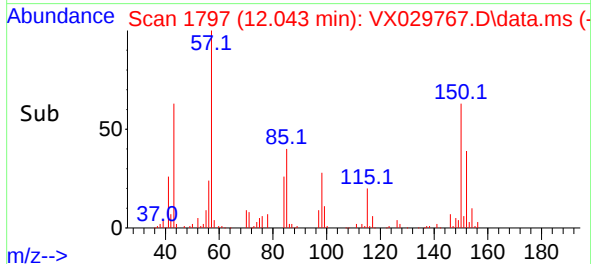
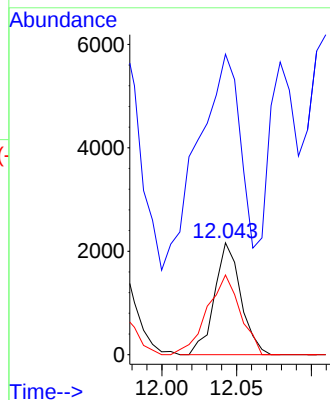
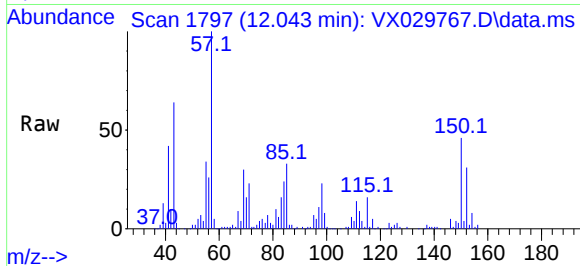




#88
1,4-Dichlorobenzene
Concen: 0.603 ug/l
RT: 12.043 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

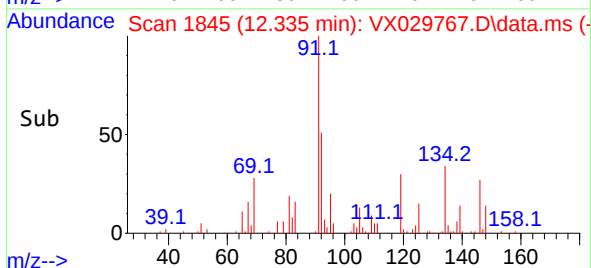
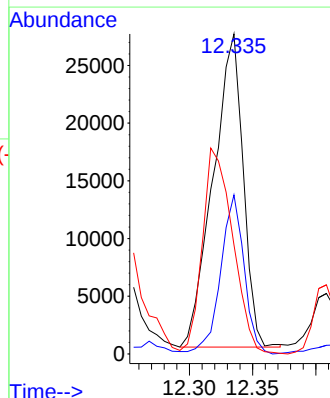
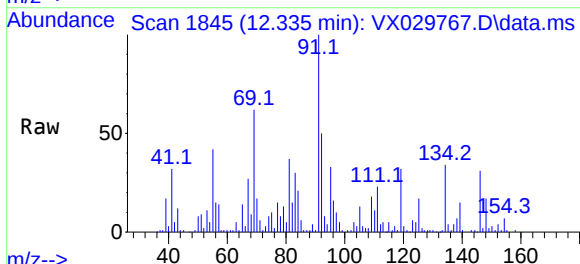
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

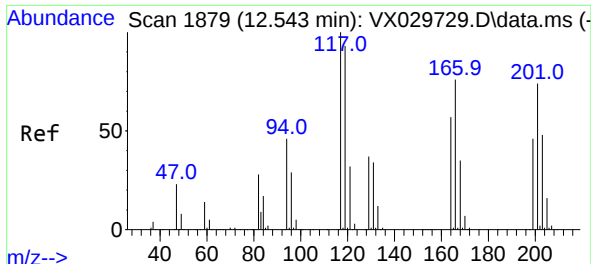
Tgt Ion:146 Resp: 2648
Ion Ratio Lower Upper
146 100
111 309.6 19.2 57.6#
148 89.6 32.3 96.9



#89
n-Butylbenzene
Concen: 6.152 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion: 91 Resp: 44729
Ion Ratio Lower Upper
91 100
92 39.9 27.8 83.3
134 66.6 13.3 39.8#

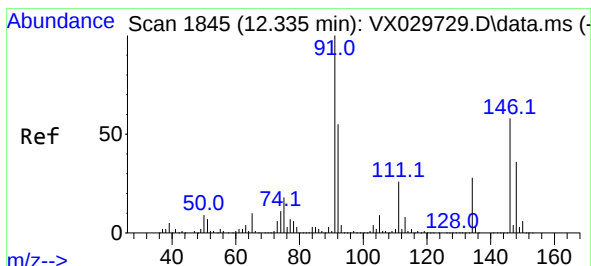
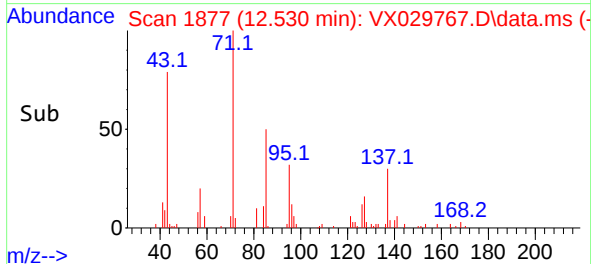
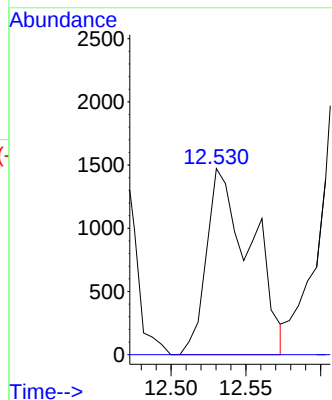
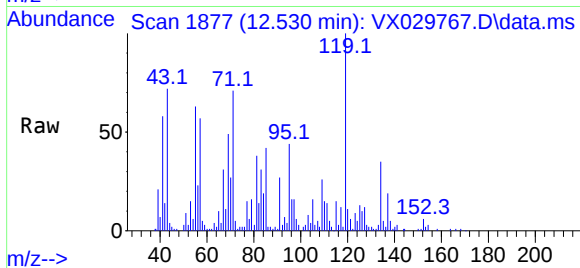




#90
Hexachloroethane
Concen: 2.473 ug/l
RT: 12.530 min Scan# 1879
Delta R.T. -0.012 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

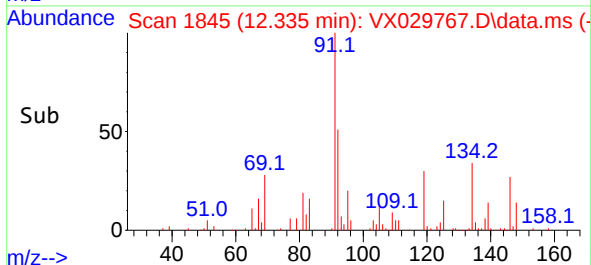
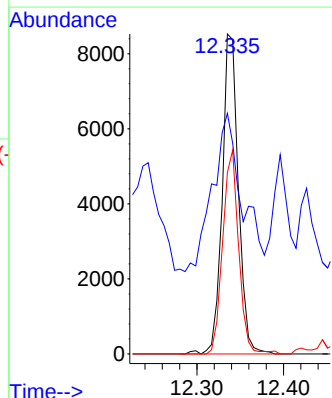
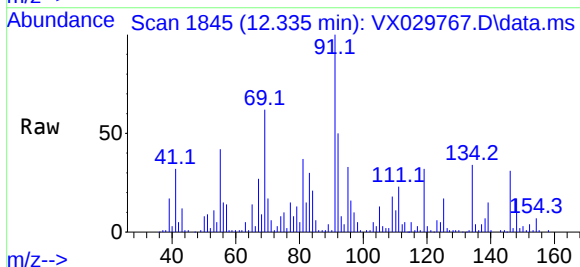
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

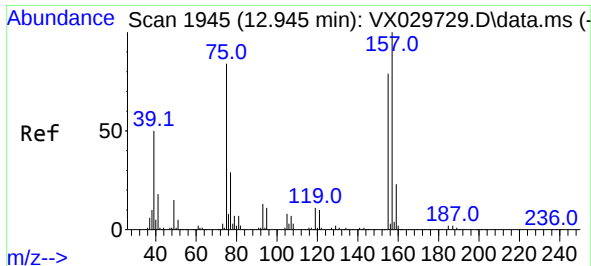
Tgt Ion:117 Resp: 3051
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#91
1,2-Dichlorobenzene
Concen: 2.552 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

Tgt Ion:146 Resp: 11027
Ion Ratio Lower Upper
146 100
111 89.9 21.0 63.0#
148 63.0 32.6 97.7

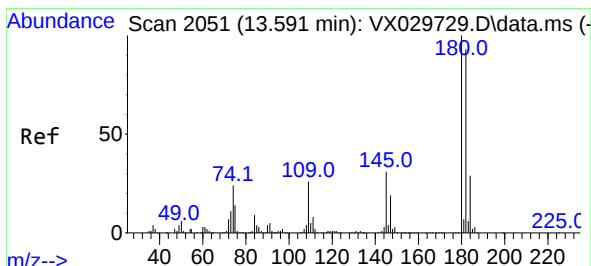
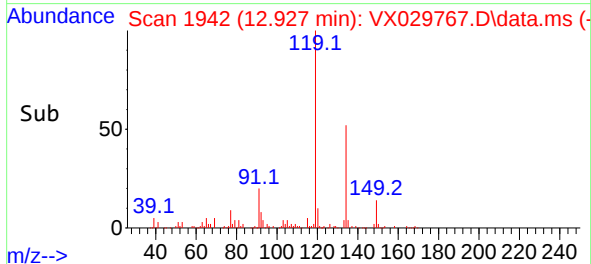
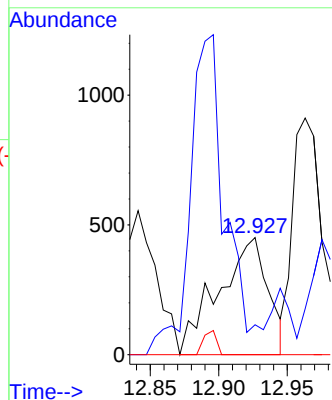
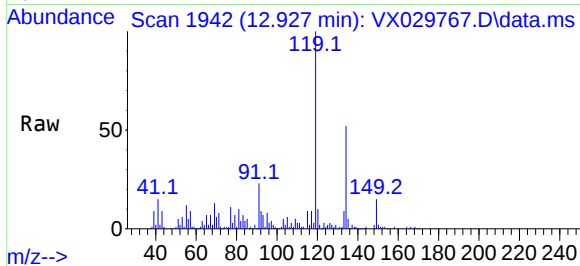




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.566 ug/l
 RT: 12.927 min Scan# 1942
 Delta R.T. -0.018 min
 Lab File: VX029767.D
 Acq: 24 Jun 2022 12:02

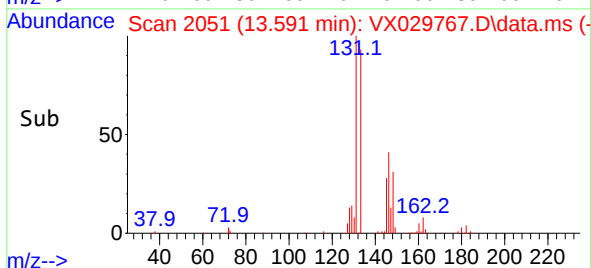
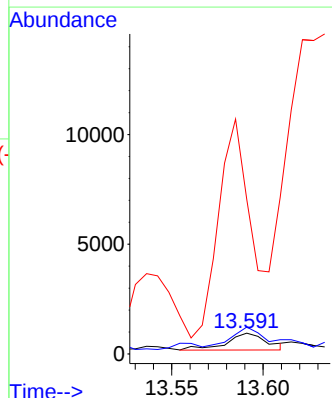
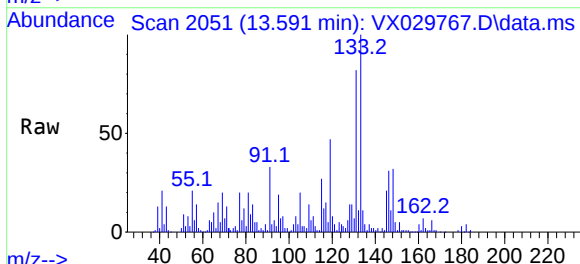
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-12-GR

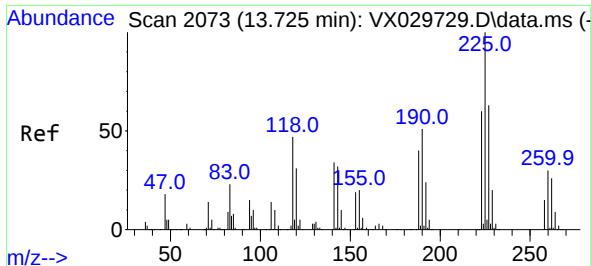
Tgt Ion: 75 Resp: 1134
 Ion Ratio Lower Upper
 75 100
 155 17.2 47.0 141.2#
 157 0.0 57.9 173.6#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.444 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX029767.D
 Acq: 24 Jun 2022 12:02

Tgt Ion: 180 Resp: 1169
 Ion Ratio Lower Upper
 180 100
 182 129.2 47.7 143.1
 145 1148.5 15.2 45.5#

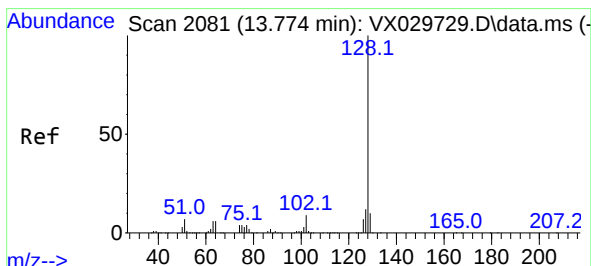
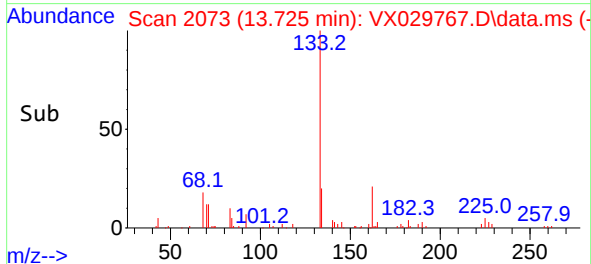
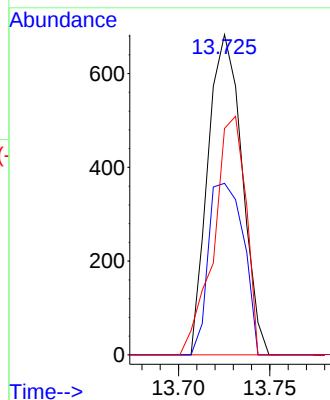
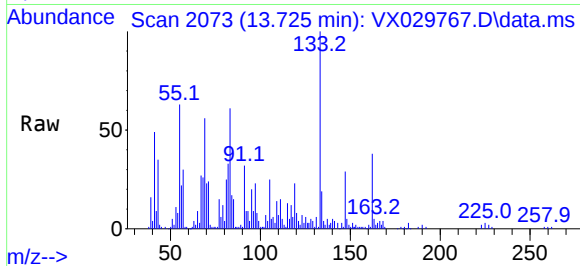




#94
Hexachlorobutadiene
Concen: 0.821 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

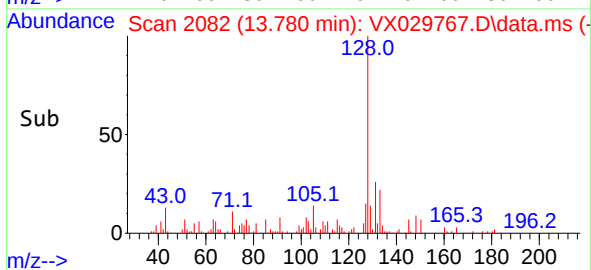
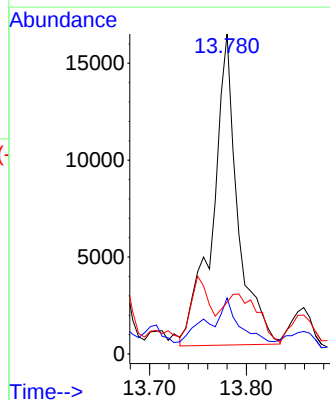
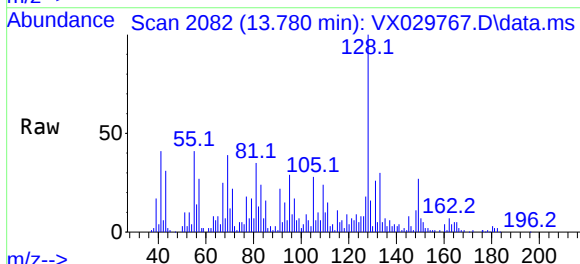
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-12-GR

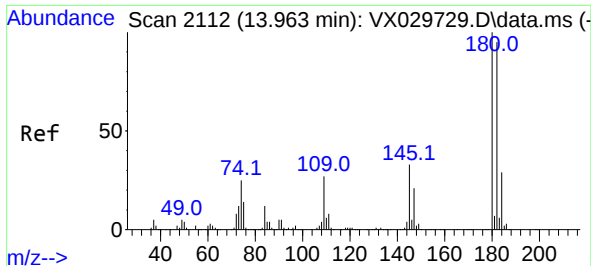
Tgt Ion:	225	Resp:	886
Ion	Ratio	Lower	Upper
225	100		
223	55.4	34.2	102.5
227	70.1	33.9	101.7



#95
Naphthalene
Concen: 3.052 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029767.D
Acq: 24 Jun 2022 12:02

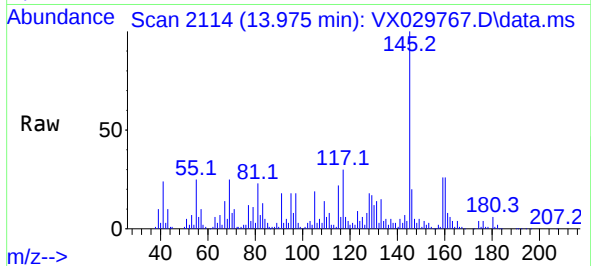
Tgt Ion:	128	Resp:	28870
Ion	Ratio	Lower	Upper
128	100		
127	9.4	10.2	15.4#
129	21.5	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.681 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX029767.D
 Acq: 24 Jun 2022 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-12-GR



Tgt Ion:180 Resp: 1798
 Ion Ratio Lower Upper
 180 100
 182 56.6 50.0 149.8
 145 2112.8 16.2 48.5#

