

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029718.D
 Acq On : 23 Jun 2022 03:48
 Operator : JC/MD
 Sample : N3334-01
 Misc : 5.34g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-7

Quant Time: Jun 23 07:19:30 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	295081	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	487978	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405986	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180151	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	155253	39.747	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	79.500%		
35) Dibromofluoromethane	5.391	113	136521	42.930	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	85.860%		
50) Toluene-d8	8.653	98	565038	48.637	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	97.280%		
62) 4-Bromofluorobenzene	11.085	95	206175	47.060	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.120%		
Target Compounds						Qvalue
3) Chloromethane	1.295	50	1517	0.394	ug/l	98
5) Bromomethane	1.618	94	1984	1.097	ug/l	88
6) Chloroethane	1.673	64	161	1.349	ug/l #	43
10) Methyl Iodide	2.441	142	2591	3.707	ug/l #	98
11) Tert butyl alcohol	2.953	59	17461	11.692	ug/l #	72
13) Acrolein	2.191	56	118	0.548	ug/l #	1
14) Allyl chloride	2.758	41	14687	3.043	ug/l #	59
15) Acrylonitrile	3.087	53	4535	2.482	ug/l #	41
16) Acetone	2.429	43	7117	4.571	ug/l	91
17) Carbon Disulfide	2.496	76	3066	0.396	ug/l #	87
18) Methyl Acetate	2.758	43	49699	12.073	ug/l #	46
20) Methylene Chloride	2.782	84	3198	0.922	ug/l #	85
25) 2-Butanone	4.623	43	5714	2.322	ug/l	98
26) 2,2-Dichloropropane	4.294	77	996	0.223	ug/l #	52
31) Cyclohexane	5.465	56	227999	43.478	ug/l	99
36) 1,1-Dichloropropene	5.550	75	21676	5.036	ug/l #	49
37) Ethyl Acetate	4.623	43	5714	1.295	ug/l #	65
38) Carbon Tetrachloride	5.556	117	29365	6.938	ug/l #	15
39) Methylcyclohexane	7.379	83	1056748	196.928	ug/l	96
40) Benzene	6.038	78	45696	3.582	ug/l	96
41) Methacrylonitrile	5.117	41	7774	3.345	ug/l #	40
43) Isopropyl Acetate	6.355	43	14531	2.118	ug/l #	59
44) Trichloroethene	7.129	130	1658	Below Cal		89
45) 1,2-Dichloropropane	7.385	63	8492	2.714	ug/l #	1
47) Bromodichloromethane	7.775	83	12416	2.865	ug/l #	1
48) Methyl methacrylate	7.653	41	33221	9.876	ug/l #	51
51) 4-Methyl-2-Pentanone	8.598	43	70735	15.997	ug/l #	37
52) Toluene	8.720	92	42406	5.191	ug/l	96
55) 1,1,2-Trichloroethane	9.104	97	273483	82.793	ug/l #	20
56) Ethyl methacrylate	9.104	69	58888	11.801	ug/l #	1
59) 2-Hexanone	9.385	43	295156	88.149	ug/l #	23
65) Chlorobenzene	10.013	112	2351	0.295	ug/l #	42
67) Ethyl Benzene	10.195	91	148529	10.365	ug/l	96
68) m/p-Xylenes	10.305	106	112246	20.085	ug/l	97
69) o-Xylene	10.647	106	136731	24.764	ug/l	99
70) Styrene	10.647	104	7342	0.812	ug/l #	1

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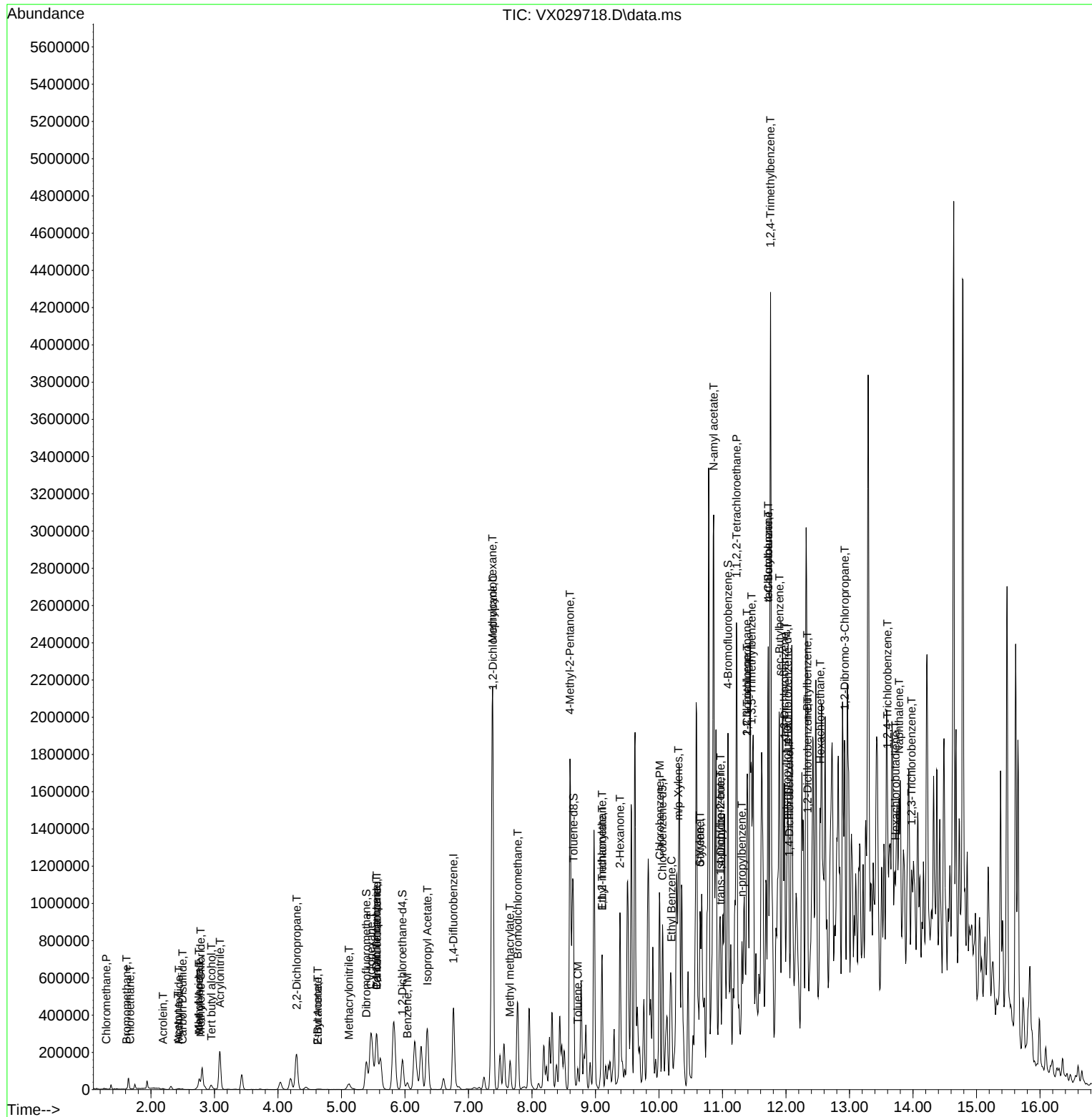
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
73) Isopropylbenzene	10.964	105	274441	20.318	ug/l	99
74) N-amyl acetate	10.860	43	201312	42.912	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	173129	39.645	ug/l #	32
76) 1,2,3-Trichloropropane	11.384	75	4432	1.129	ug/l #	1
78) n-propylbenzene	11.305	91	315978	20.770	ug/l	100
79) 2-Chlorotoluene	11.384	91	68561	7.278	ug/l #	48
80) 1,3,5-Trimethylbenzene	11.457	105	492587	43.302	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.970	75	3144	2.665	ug/l #	1
82) 4-Chlorotoluene	11.720	91	17579	1.636	ug/l	78
83) tert-Butylbenzene	11.720	119	28132	2.536	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	1532528	135.080	ug/l	98
85) sec-Butylbenzene	11.896	105	345747	25.152	ug/l #	76
86) p-Isopropyltoluene	12.012	119	222105	19.297	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	2129	0.363	ug/l #	75
88) 1,4-Dichlorobenzene	12.049	146	6191	1.056	ug/l #	1
89) n-Butylbenzene	12.335	91	323481	33.300	ug/l #	49
90) Hexachloroethane	12.536	117	37041	22.475	ug/l #	10
91) 1,2-Dichlorobenzene	12.341	146	20775	3.599	ug/l #	65
92) 1,2-Dibromo-3-Chloropr...	12.927	75	4324	4.469	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.597	180	1572	0.447	ug/l #	1
94) Hexachlorobutadiene	13.725	225	984	0.683	ug/l	94
95) Naphthalene	13.780	128	635293	50.274	ug/l #	92
96) 1,2,3-Trichlorobenzene	13.975	180	7288	2.067	ug/l #	1

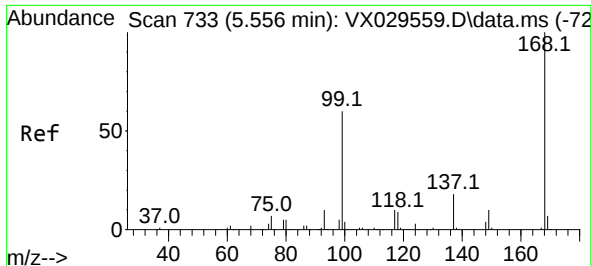
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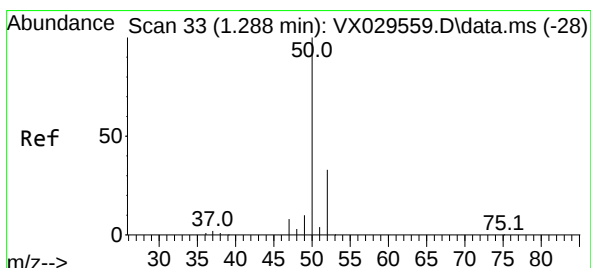
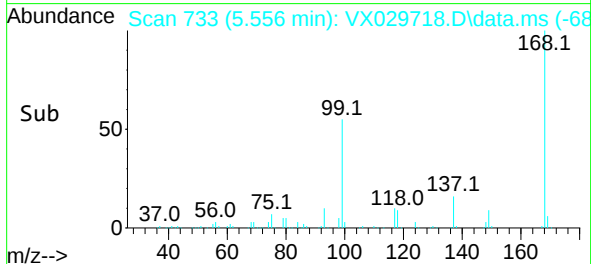
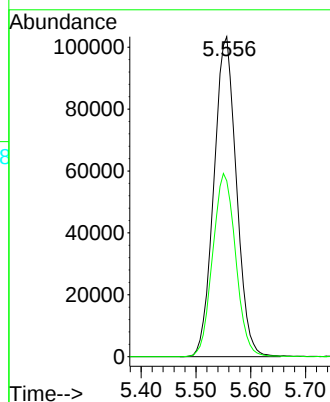
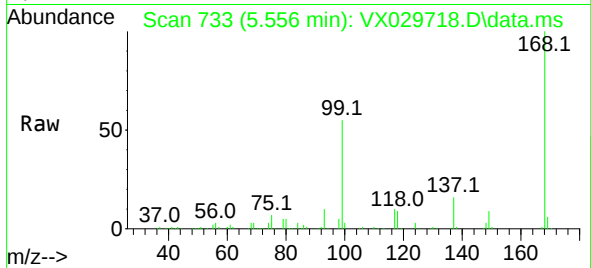




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX029718.D
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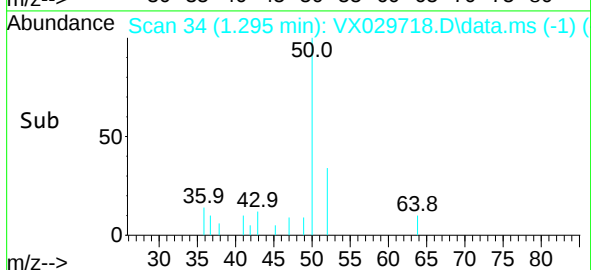
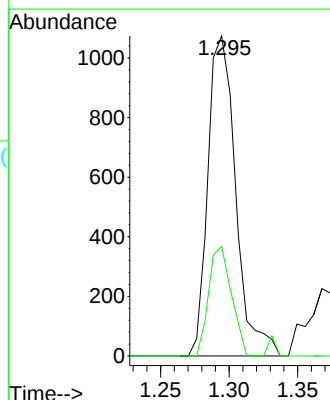
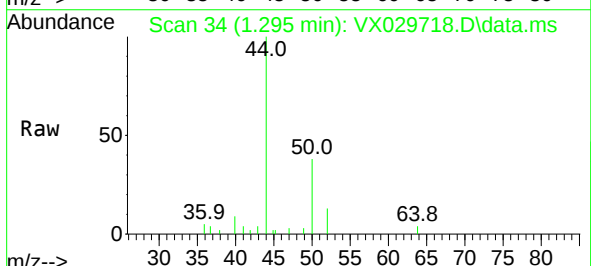
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WC-14A-1A-7

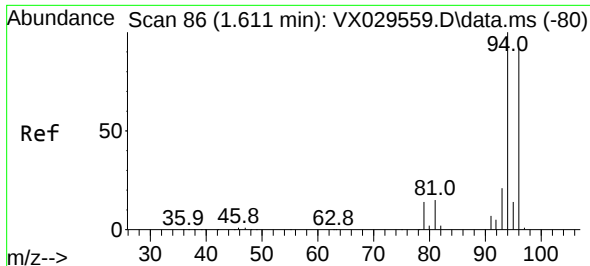
Tgt Ion:168 Resp: 295081
Ion Ratio Lower Upper
168 100
99 54.9 41.7 62.5



#3
Chloromethane
Concen: 0.394 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.007 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 50 Resp: 1517
Ion Ratio Lower Upper
50 100
52 34.3 26.4 39.6

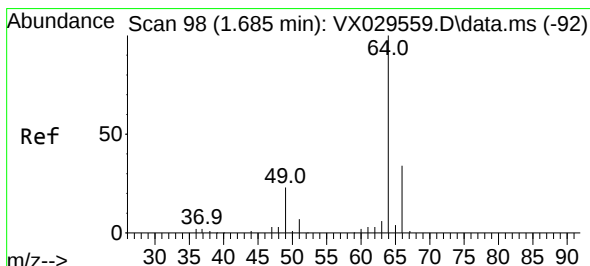
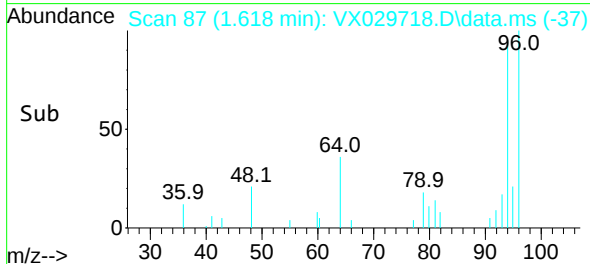
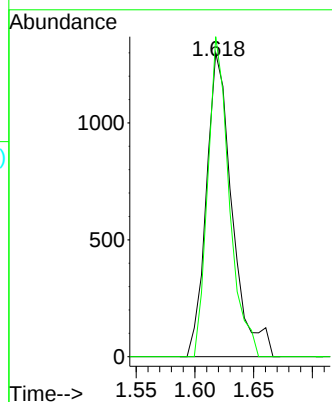
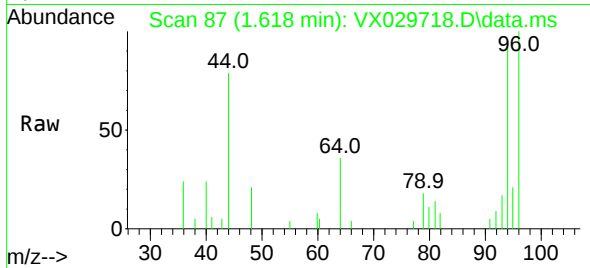




#5
Bromomethane
Concen: 1.097 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.007 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

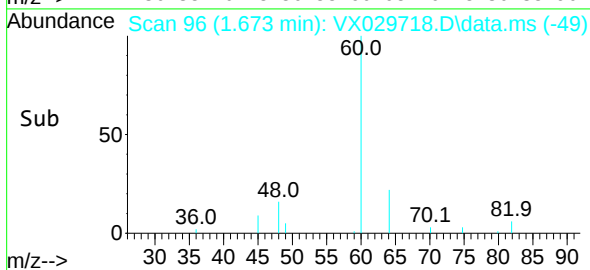
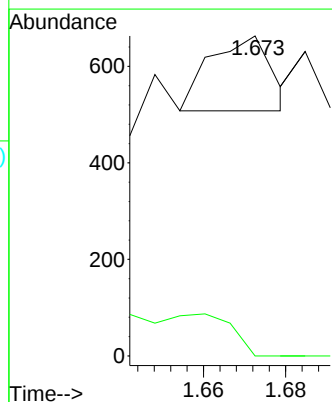
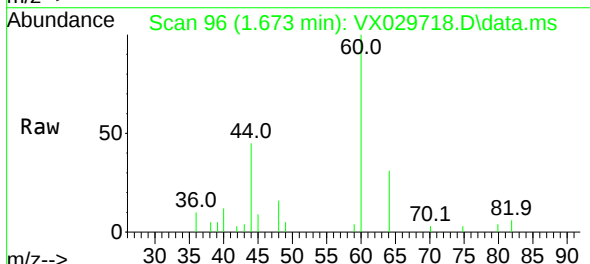
Instrument :
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ClientSampleId :
WC-14A-1A-7

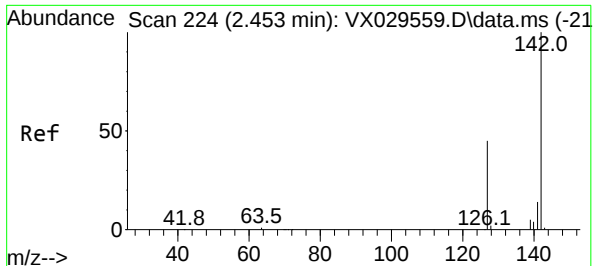
Tgt Ion: 94 Resp: 1984
Ion Ratio Lower Upper
94 100
96 105.3 75.3 112.9



#6
Chloroethane
Concen: 1.349 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.012 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

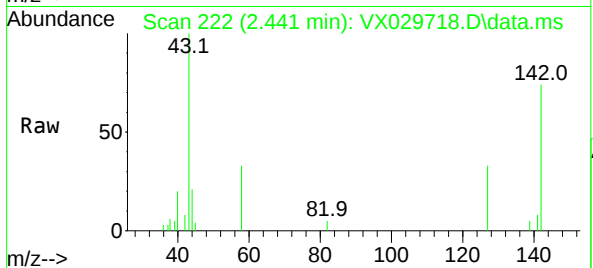
Tgt Ion: 64 Resp: 161
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



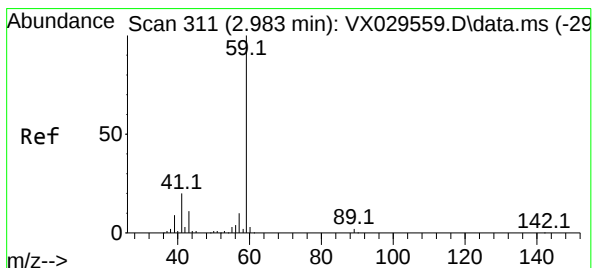
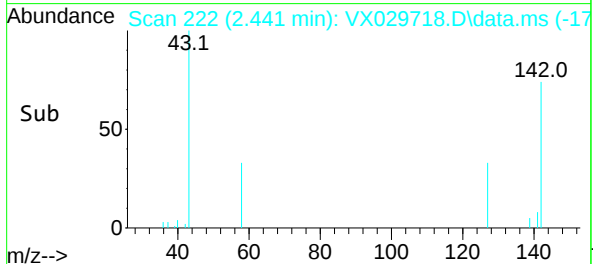
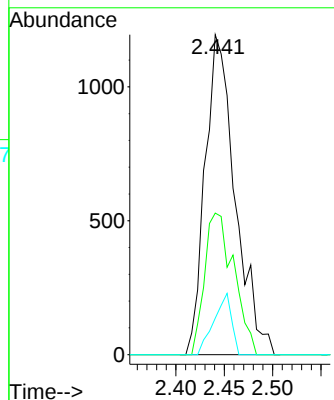


#10
Methyl Iodide
Concen: 3.707 ug/l
RT: 2.441 min Scan# 21
Delta R.T. -0.012 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

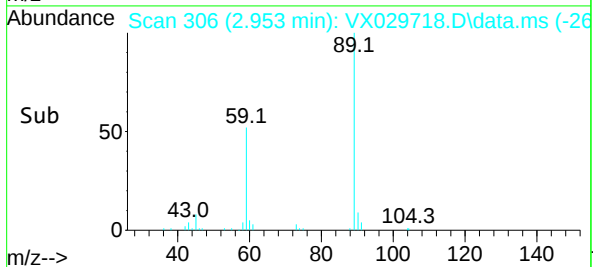
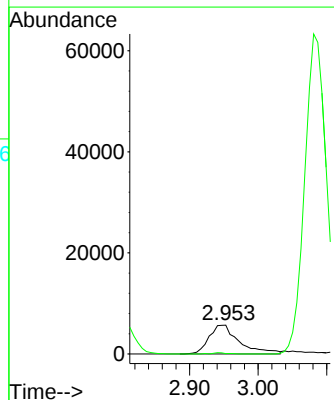
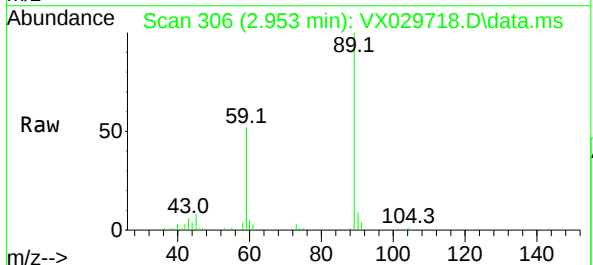


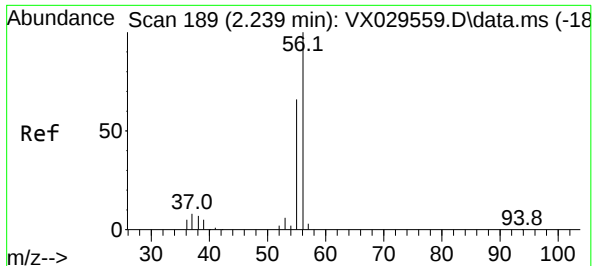
Tgt Ion:142 Resp: 2591
Ion Ratio Lower Upper
142 100
127 42.8 33.9 50.9
141 11.2 11.4 17.2#



#11
Tert butyl alcohol
Concen: 11.692 ug/l
RT: 2.953 min Scan# 306
Delta R.T. -0.030 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 59 Resp: 17461
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

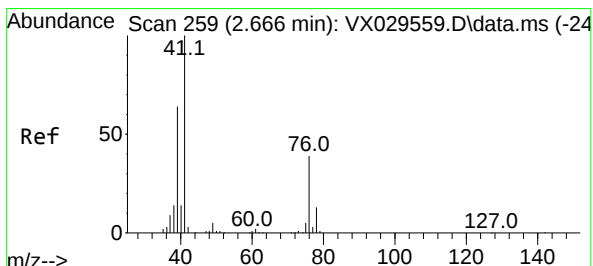
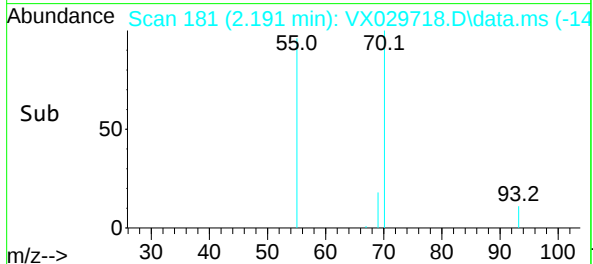
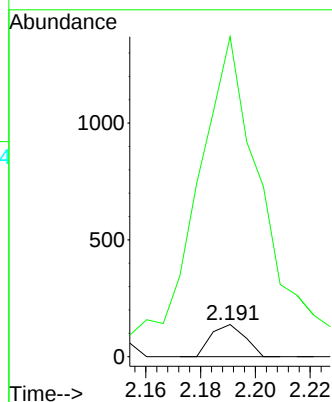
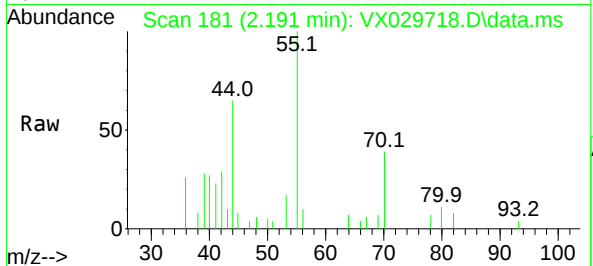




#13
Acrolein
Concen: 0.548 ug/l
RT: 2.191 min Scan# 118
Delta R.T. -0.048 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

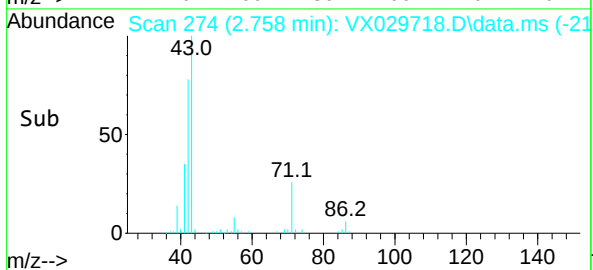
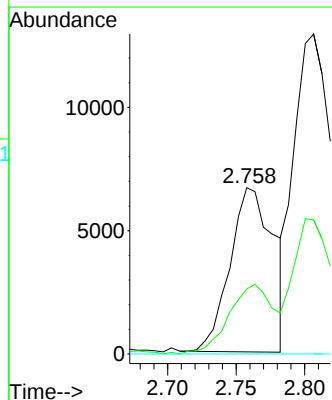
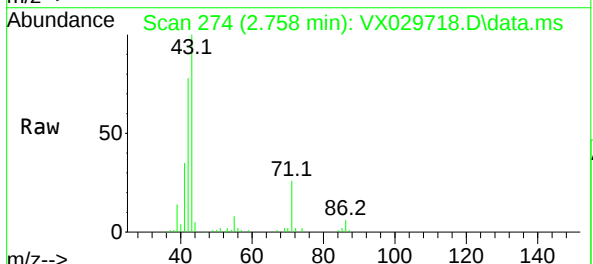
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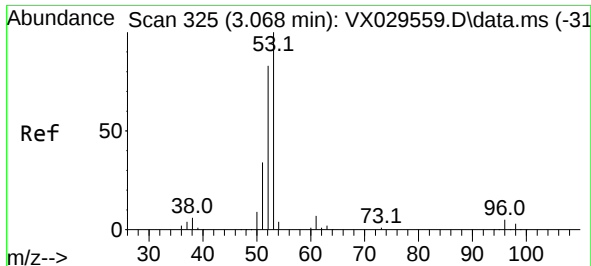
Tgt Ion: 56 Resp: 118
Ion Ratio Lower Upper
56 100
55 2053.4 55.0 82.6#



#14
Allyl chloride
Concen: 3.043 ug/l
RT: 2.758 min Scan# 274
Delta R.T. 0.092 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 41 Resp: 14687
Ion Ratio Lower Upper
41 100
39 43.5 50.4 75.6#
76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 2.482 ug/l

RT: 3.087 min Scan# 31

Delta R.T. 0.019 min

Lab File: VX029718.D

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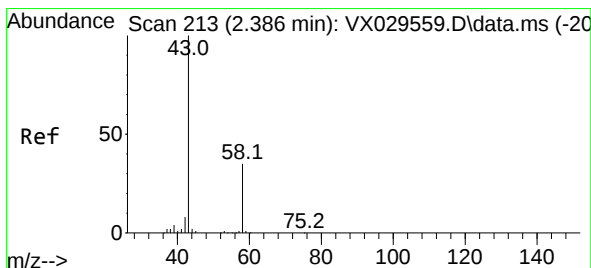
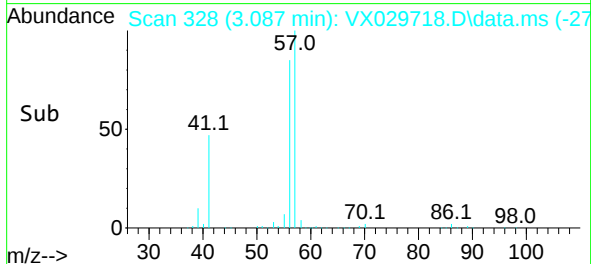
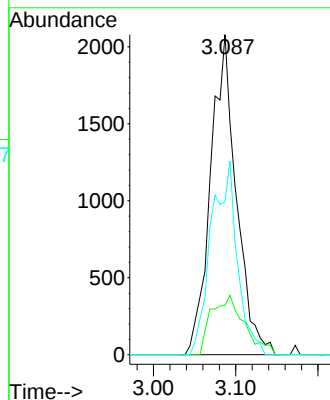
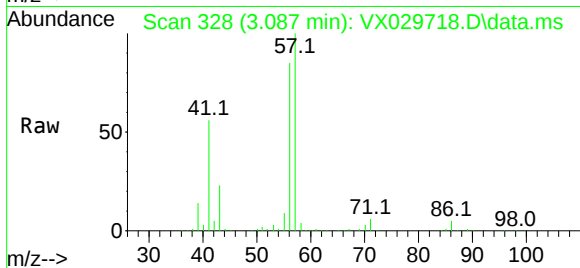
Tgt Ion: 53 Resp: 4535

Ion Ratio Lower Upper

53 100

52 23.5 65.7 98.5#

51 60.8 28.4 42.6#



#16

Acetone

Concen: 4.571 ug/l

RT: 2.429 min Scan# 220

Delta R.T. 0.043 min

Lab File: VX029718.D

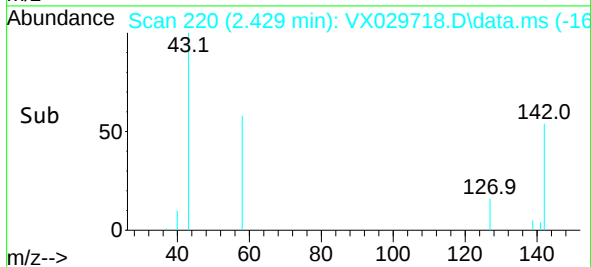
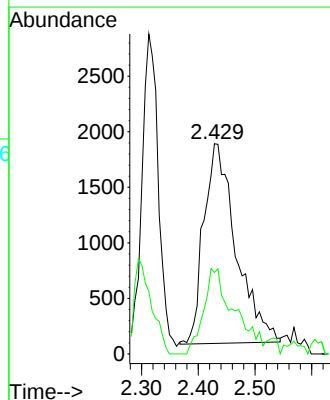
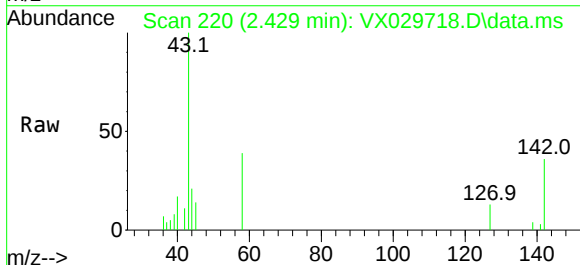
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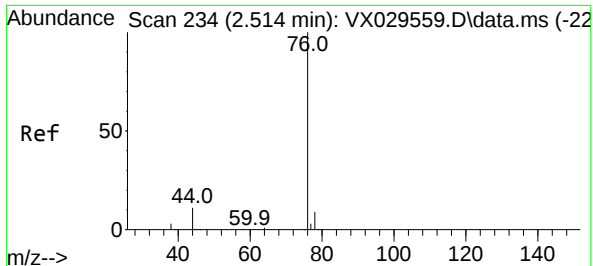
Tgt Ion: 43 Resp: 7117

Ion Ratio Lower Upper

43 100

58 41.1 28.8 43.2





#17

Carbon Disulfide

Concen: 0.396 ug/l

RT: 2.496 min Scan# 21

Delta R.T. -0.018 min

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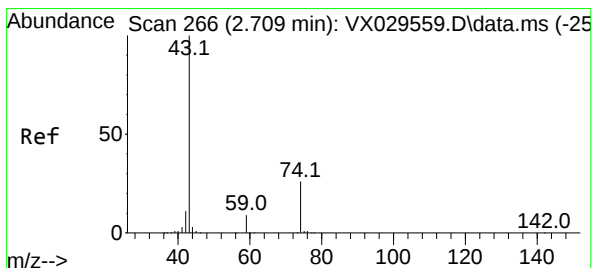
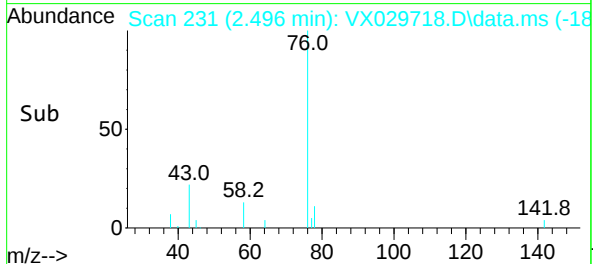
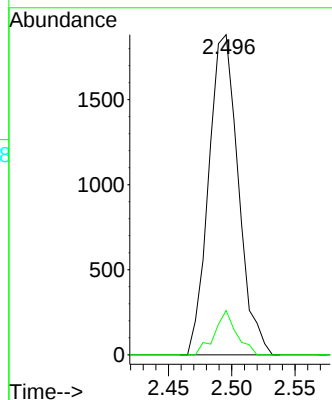
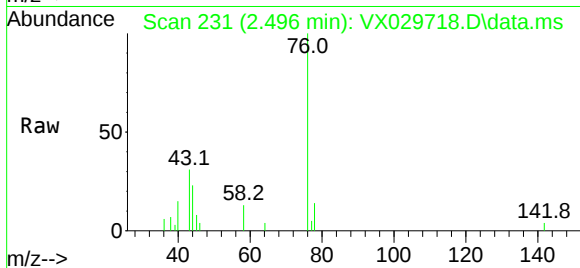
WC-14A-1A-7

Tgt Ion: 76 Resp: 3066

Ion Ratio Lower Upper

76 100

78 13.8 7.2 10.8#



#18

Methyl Acetate

Concen: 12.073 ug/l

RT: 2.758 min Scan# 274

Delta R.T. 0.049 min

Lab File: VX029718.D

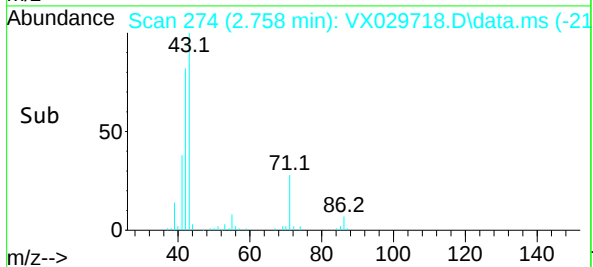
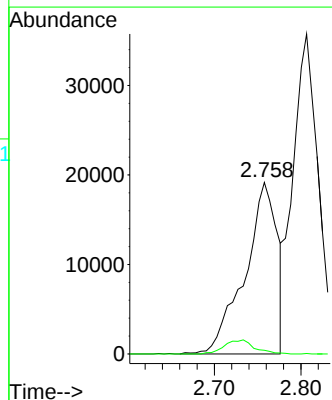
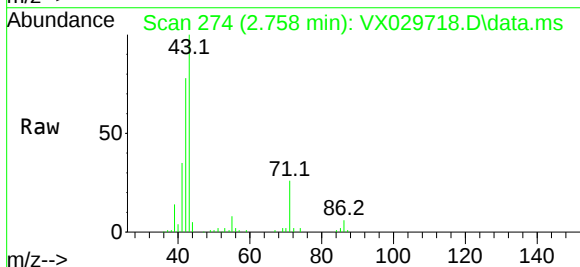
Acq: 23 Jun 2022 03:48

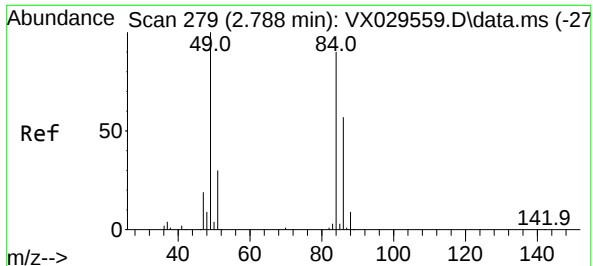
Tgt Ion: 43 Resp: 49699

Ion Ratio Lower Upper

43 100

74 0.0 22.8 34.2#

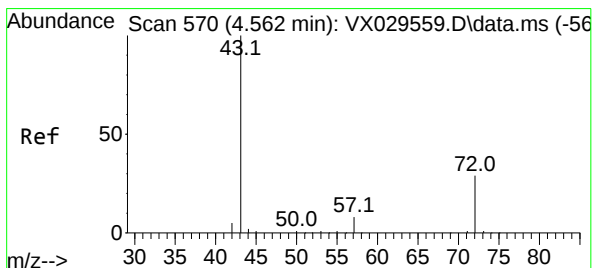
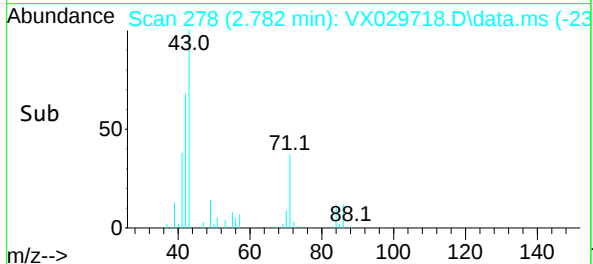
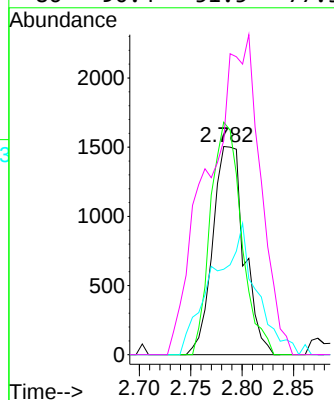
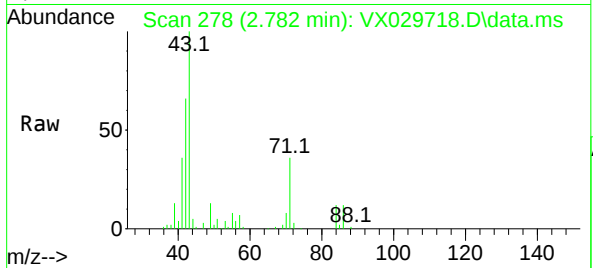




#20
Methylene Chloride
Concen: 0.922 ug/l
RT: 2.782 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

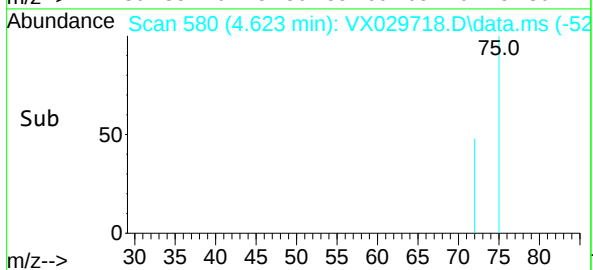
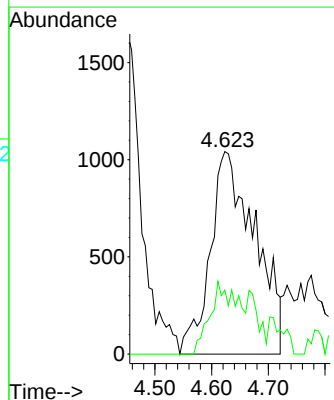
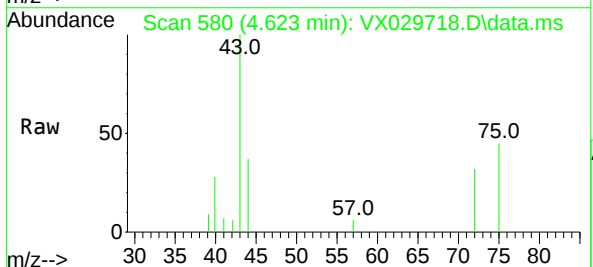
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

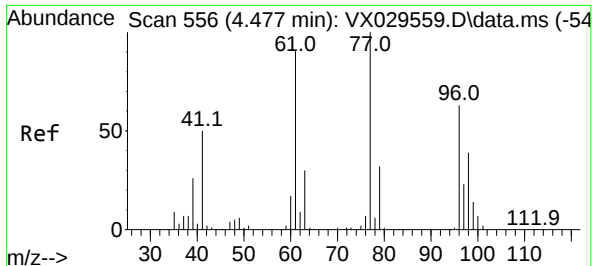
Tgt Ion:	84	Resp:	3198
Ion	Ratio	Lower	Upper
84	100		
49	111.7	85.5	128.3
51	41.1	26.6	39.8#
86	90.4	51.5	77.3#



#25
2-Butanone
Concen: 2.322 ug/l
RT: 4.623 min Scan# 580
Delta R.T. 0.061 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion:	43	Resp:	5714
Ion	Ratio	Lower	Upper
43	100		
72	31.6	24.4	36.6





#26

2,2-Dichloropropane

Concen: 0.223 ug/l

RT: 4.294 min Scan# 51

Delta R.T. -0.183 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

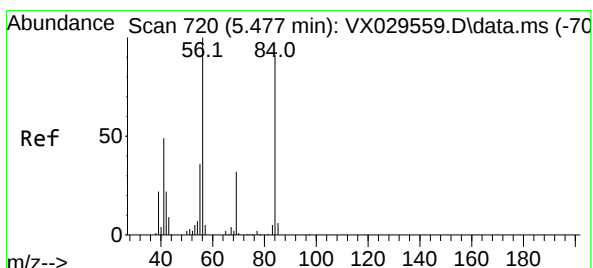
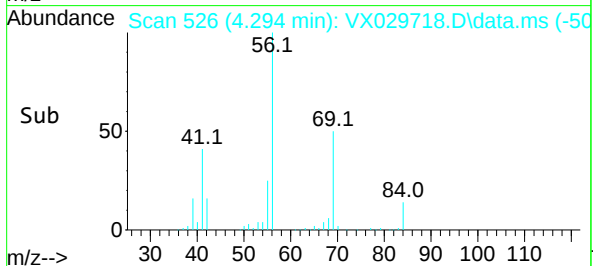
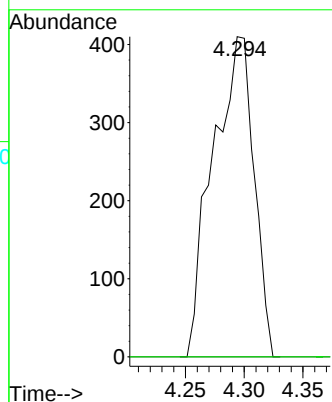
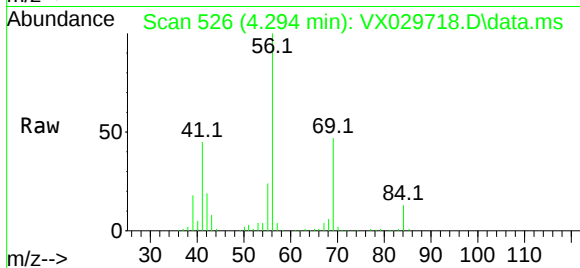
WC-14A-1A-7

Tgt Ion: 77 Resp: 996

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.4#



#31

Cyclohexane

Concen: 43.478 ug/l

RT: 5.465 min Scan# 718

Delta R.T. -0.012 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

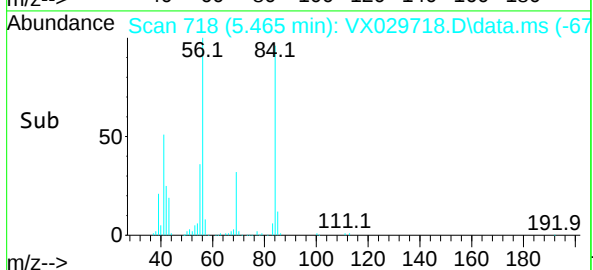
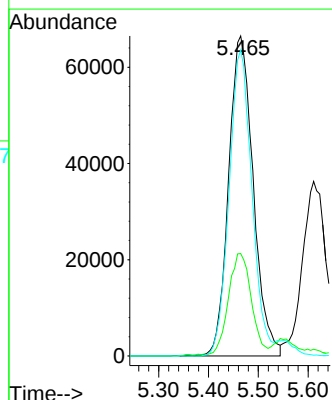
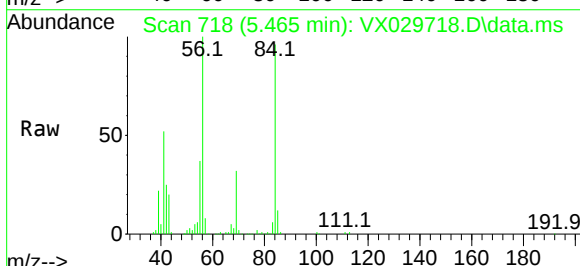
Tgt Ion: 56 Resp: 227999

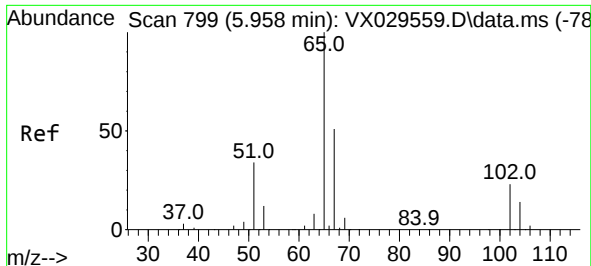
Ion Ratio Lower Upper

56 100

69 31.8 26.7 40.1

84 95.6 77.2 115.8

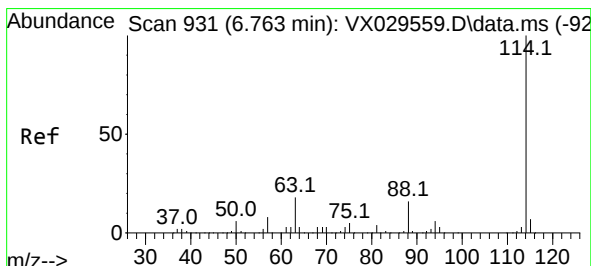
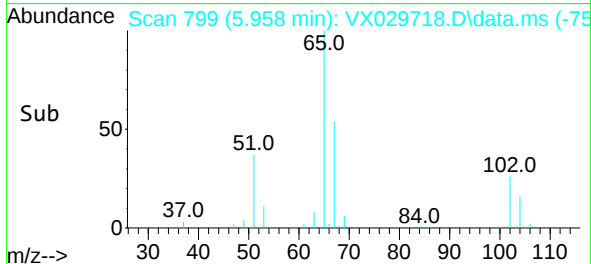
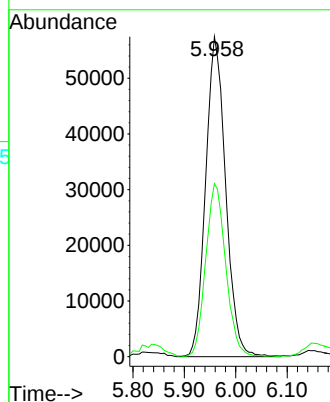
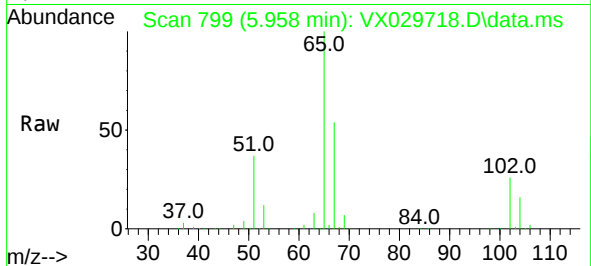




#33
 1,2-Dichloroethane-d4
 Concen: 39.747 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX029718.D
 Acq: 23 Jun 2022 03:48

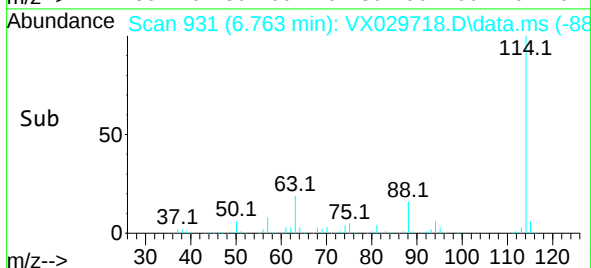
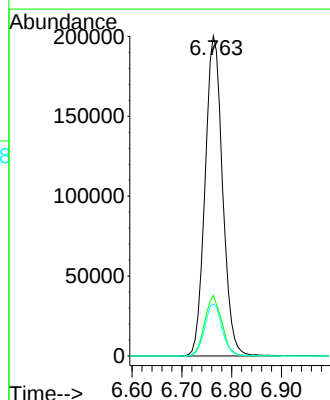
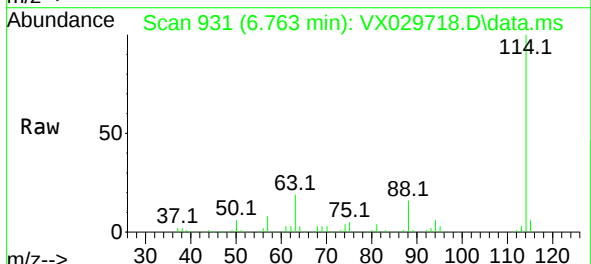
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-7

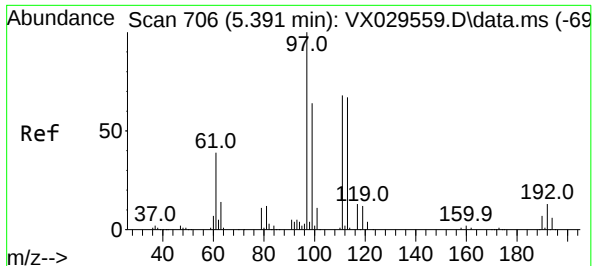
Tgt Ion: 65 Resp: 155253
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX029718.D
 Acq: 23 Jun 2022 03:48

Tgt Ion: 114 Resp: 487978
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 36.8
 88 16.2 0.0 32.4





#35

Dibromofluoromethane

Concen: 42.930 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-7

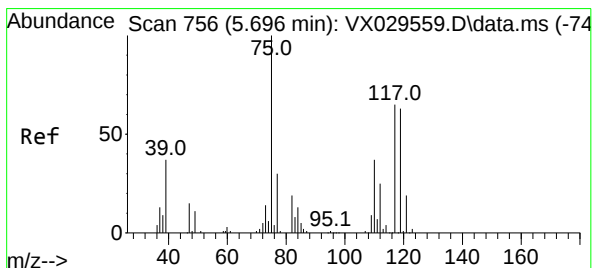
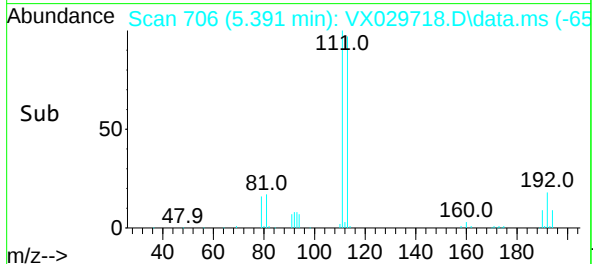
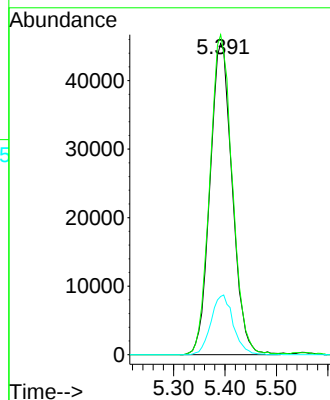
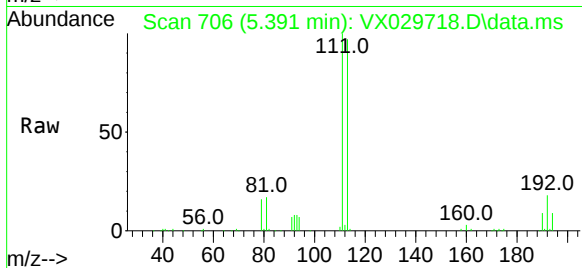
Tgt Ion:113 Resp: 136521

Ion Ratio Lower Upper

113 100

111 103.7 82.8 124.2

192 19.1 16.9 25.3



#36

1,1-Dichloropropene

Concen: 5.036 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

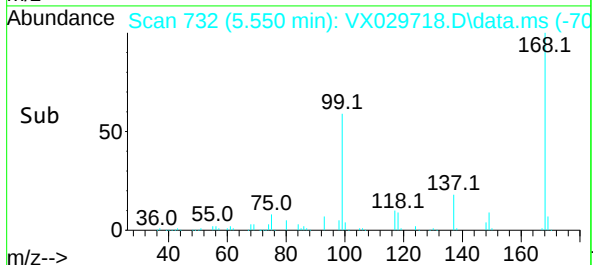
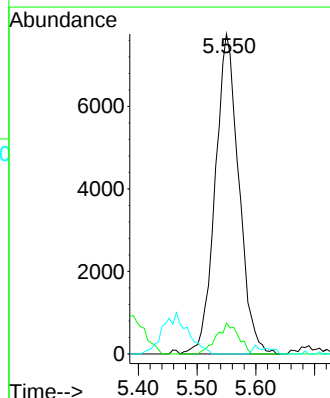
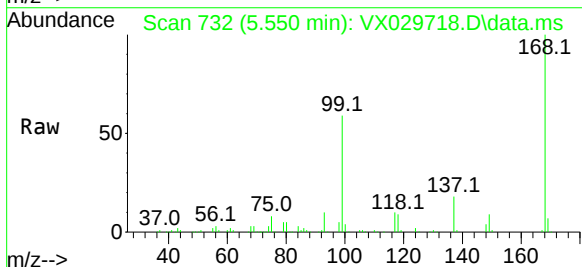
Tgt Ion: 75 Resp: 21676

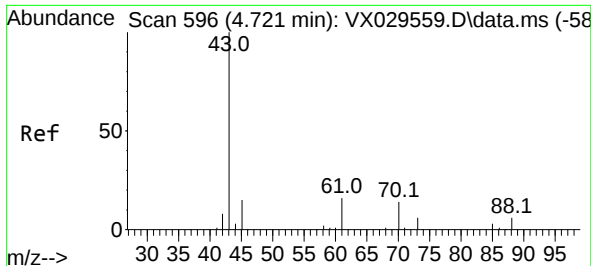
Ion Ratio Lower Upper

75 100

110 8.9 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 1.295 ug/l

RT: 4.623 min Scan# 51

Delta R.T. -0.098 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

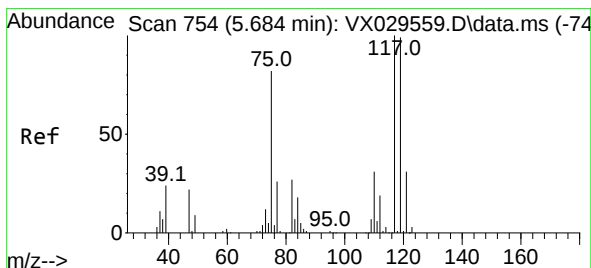
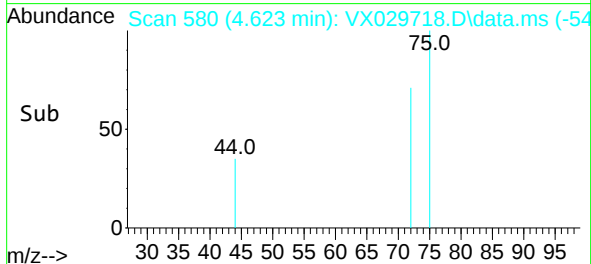
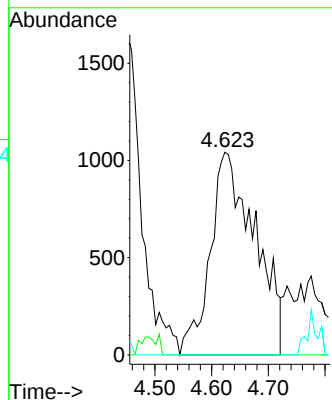
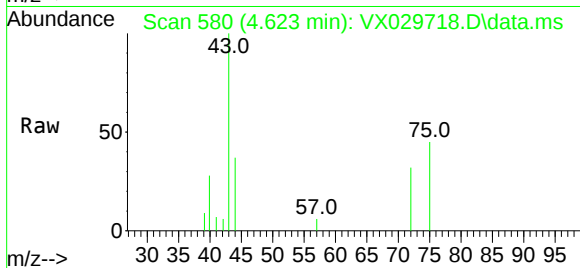
Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-7

Tgt Ion: 43	Resp: 5714
Ion Ratio	Lower Upper
43 100	
61 0.0	12.6 19.0#
70 0.0	10.2 15.2#



#38

Carbon Tetrachloride

Concen: 6.938 ug/l

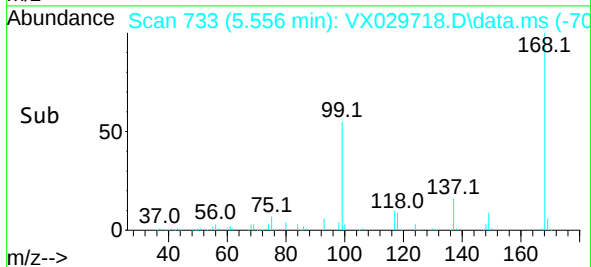
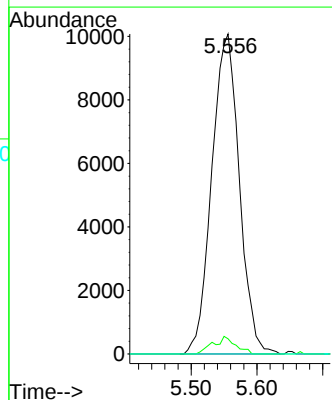
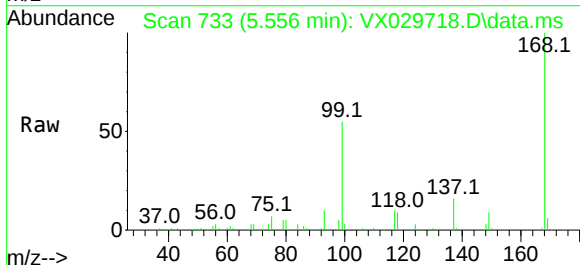
RT: 5.556 min Scan# 733

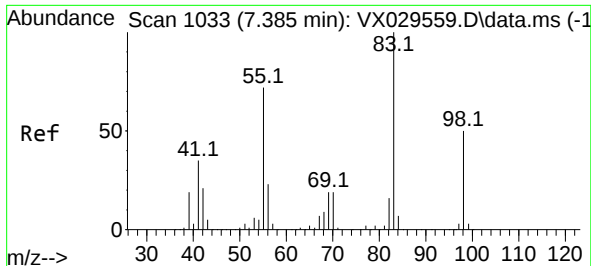
Delta R.T. -0.128 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Tgt Ion: 117	Resp: 29365
Ion Ratio	Lower Upper
117 100	
119 4.7	77.3 115.9#
121 0.0	24.2 36.2#





#39

Methylcyclohexane

Concen: 196.928 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

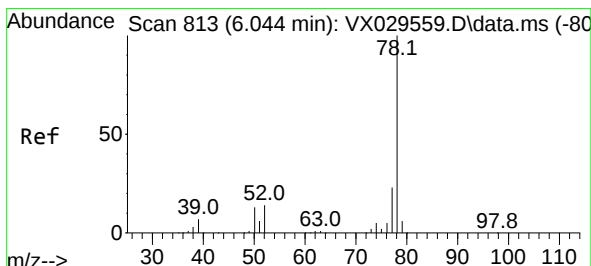
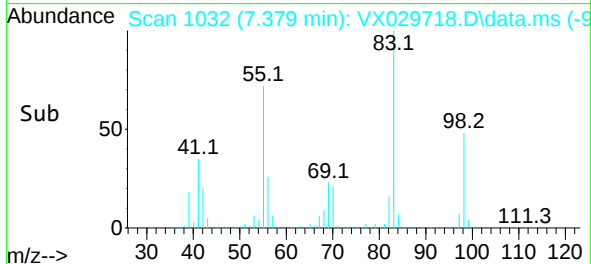
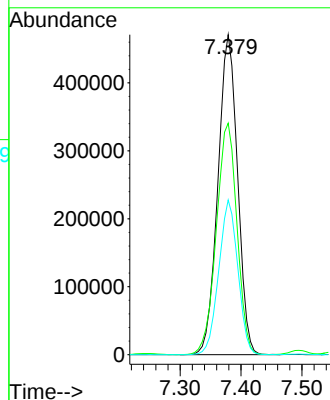
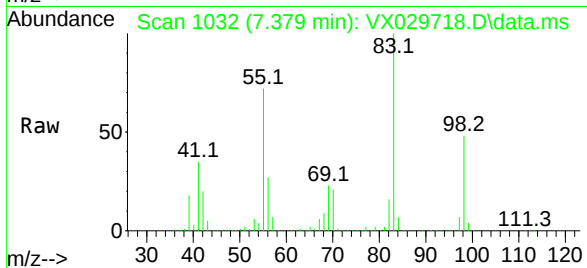
MSVOA_X

ClientSampleId :

WC-14A-1A-7

Tgt Ion: 83 Resp: 1056748

Ion	Ratio	Lower	Upper
83	100		
55	72.3	54.6	81.8
98	48.3	37.4	56.2



#40

Benzene

Concen: 3.582 ug/l

RT: 6.038 min Scan# 812

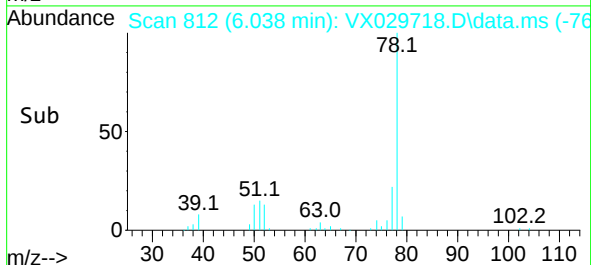
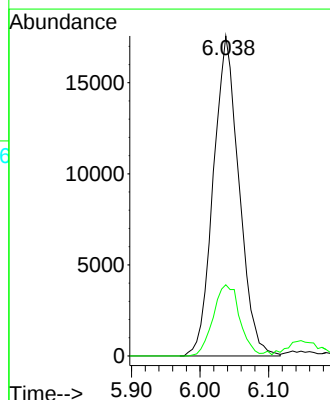
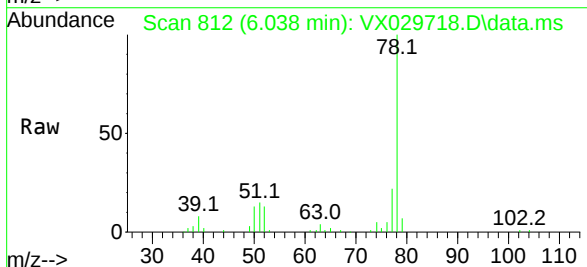
Delta R.T. -0.006 min

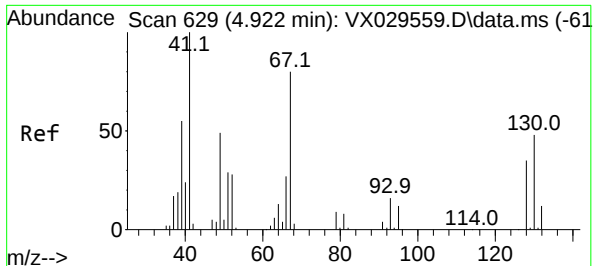
Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Tgt Ion: 78 Resp: 45696

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.3	28.9

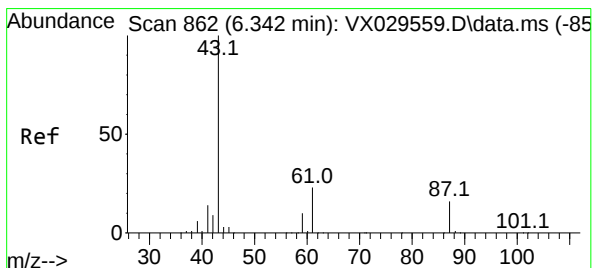
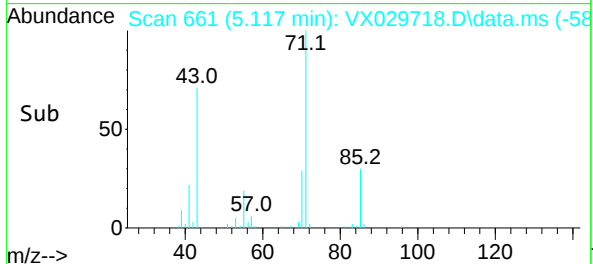
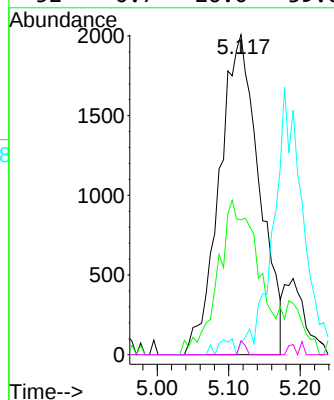
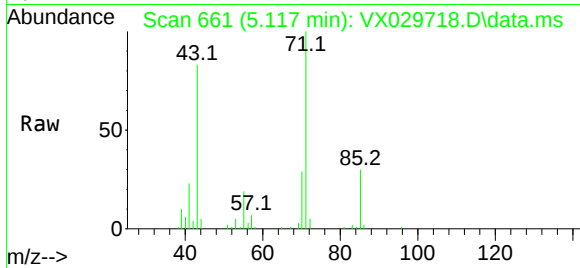




#41
Methacrylonitrile
Concen: 3.345 ug/l
RT: 5.117 min Scan# 61
Delta R.T. 0.195 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

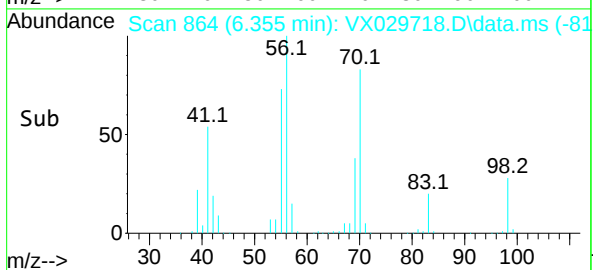
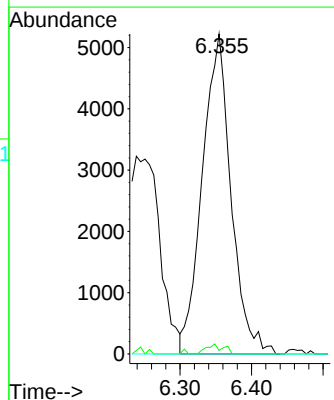
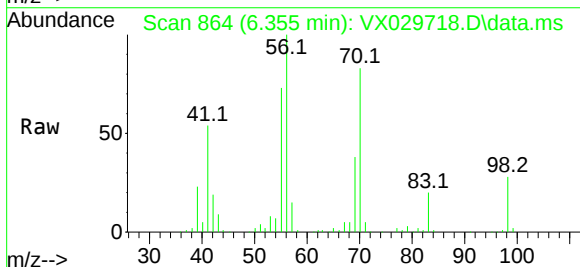
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

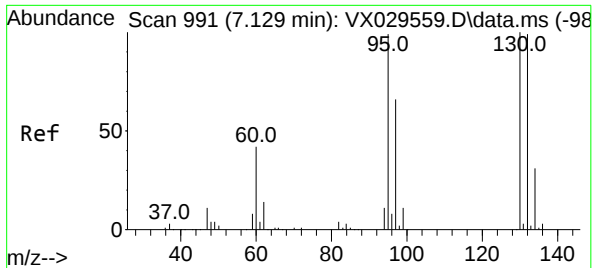
Tgt Ion: 41 Resp: 7774
Ion Ratio Lower Upper
41 100
39 48.3 43.0 64.4
67 1.9 70.2 105.4#
52 0.7 26.0 39.0#



#43
Isopropyl Acetate
Concen: 2.118 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.013 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 43 Resp: 14531
Ion Ratio Lower Upper
43 100
61 1.8 18.5 27.7#
87 0.0 13.0 19.6#

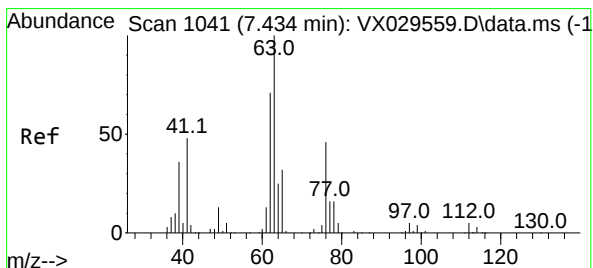
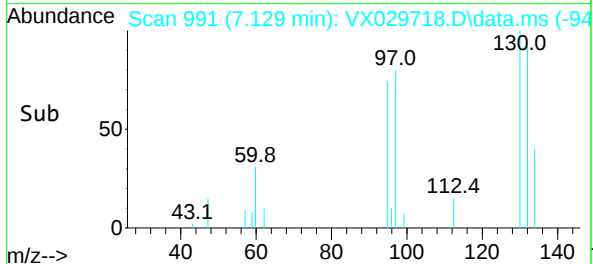
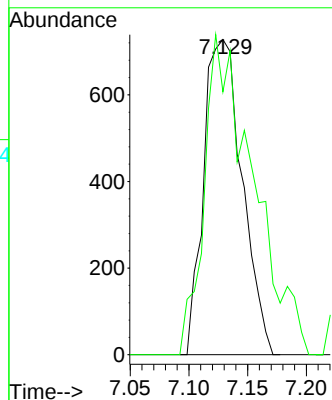
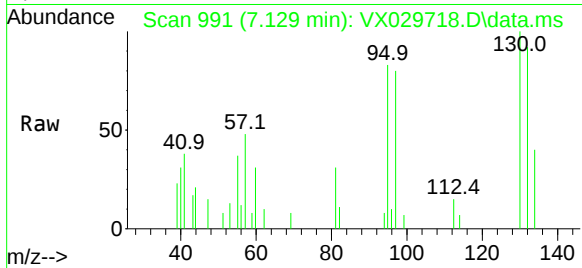




#44
Trichloroethene
Concen: Below Cal
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

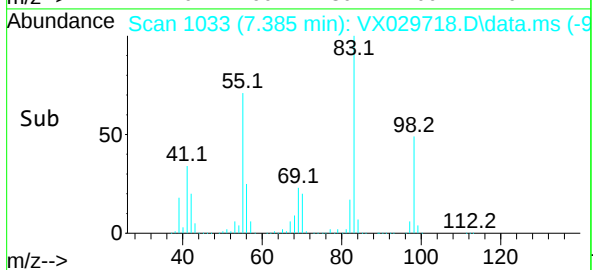
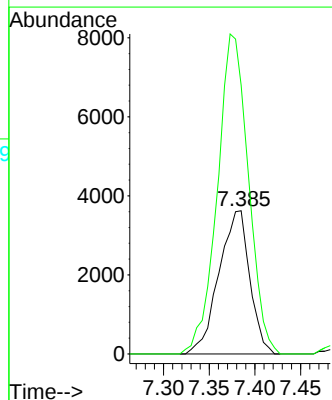
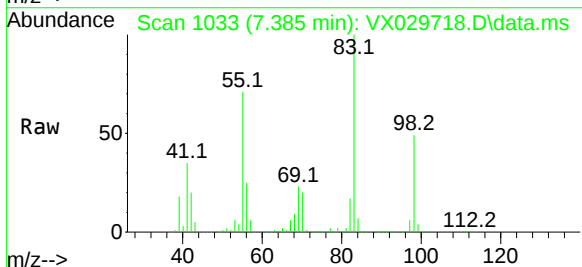
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

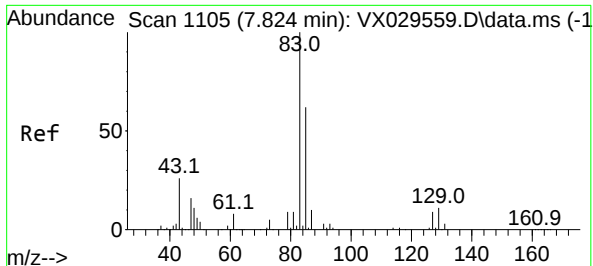
Tgt Ion:130 Resp: 1658
Ion Ratio Lower Upper
130 100
95 83.4 0.0 188.8



#45
1,2-Dichloropropane
Concen: 2.714 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.049 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 63 Resp: 8492
Ion Ratio Lower Upper
63 100
65 187.5 25.8 38.6#

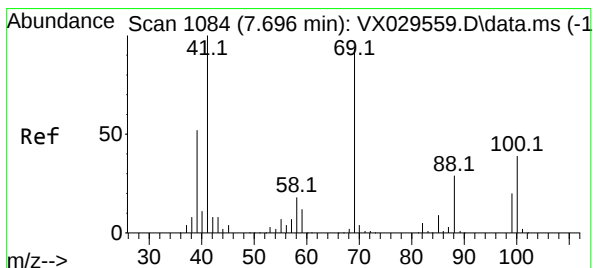
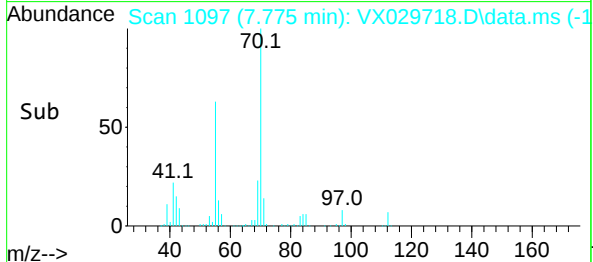
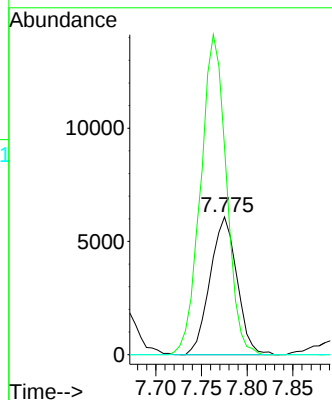
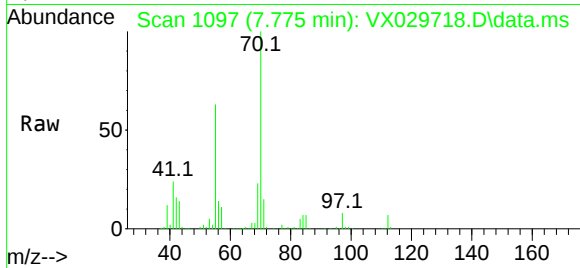




#47
Bromodichloromethane
Concen: 2.865 ug/l
RT: 7.775 min Scan# 1077
Delta R.T. -0.049 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

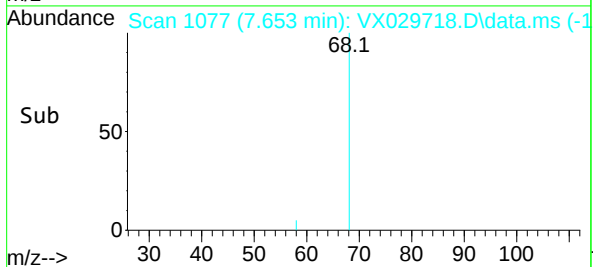
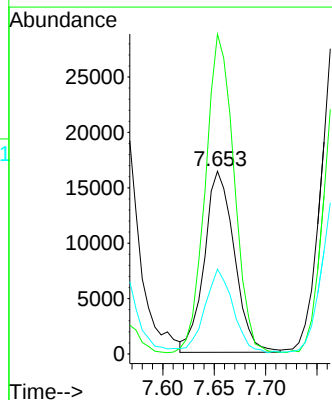
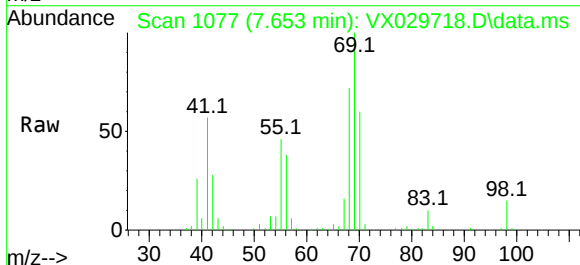
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

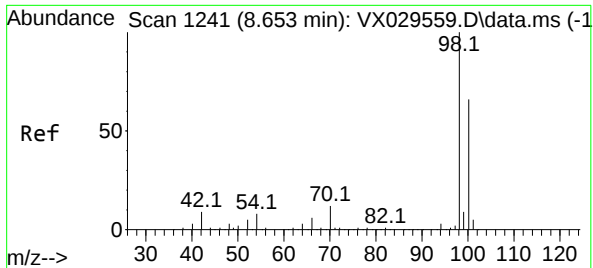
Tgt Ion: 83 Resp: 12416
Ion Ratio Lower Upper
83 100
85 150.8 52.2 78.2#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 9.876 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.043 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 41 Resp: 33221
Ion Ratio Lower Upper
41 100
69 170.6 82.5 123.7#
39 43.1 43.8 65.8#

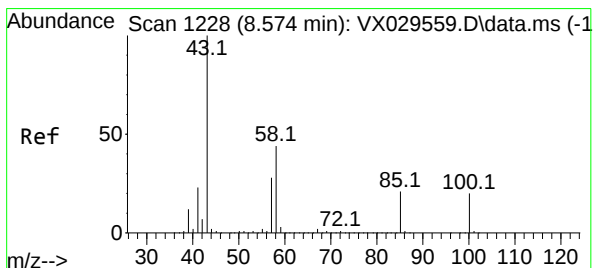
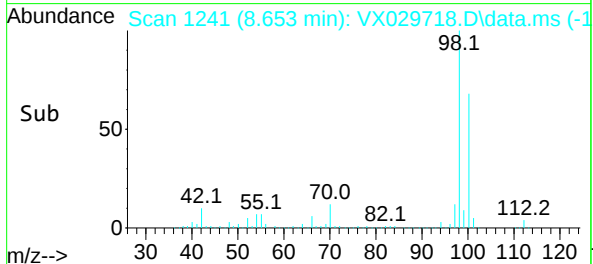
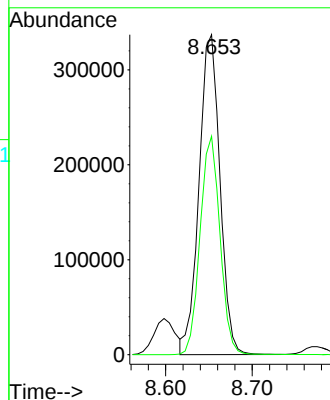
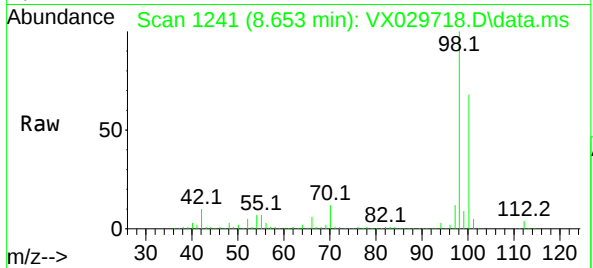




#50
Toluene-d8
Concen: 48.637 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

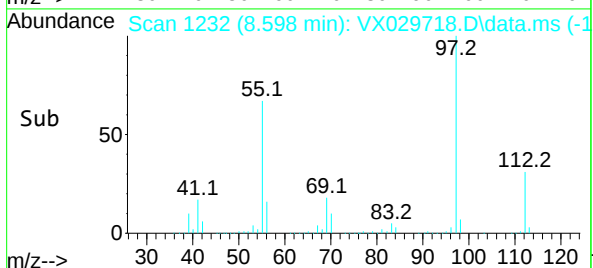
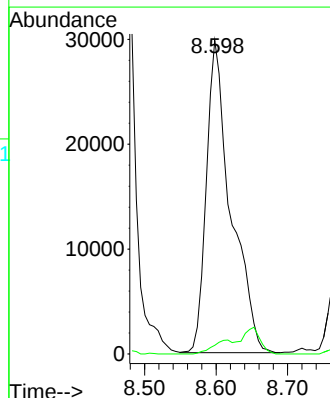
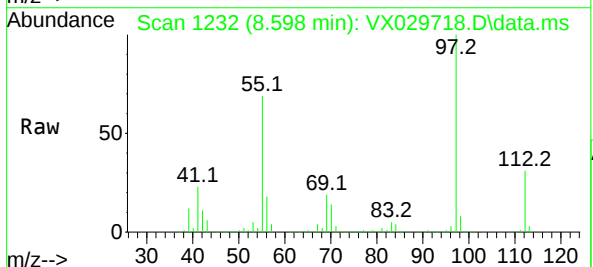
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

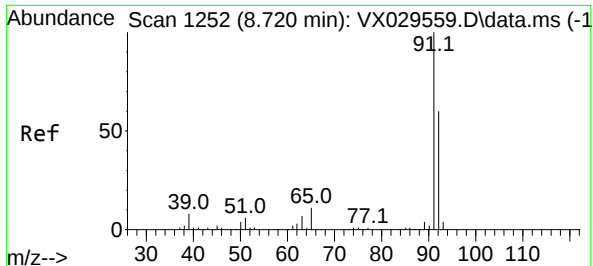
Tgt Ion: 98 Resp: 565038
Ion Ratio Lower Upper
98 100
100 65.0 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 15.997 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 43 Resp: 70735
Ion Ratio Lower Upper
43 100
58 3.6 36.1 54.1#

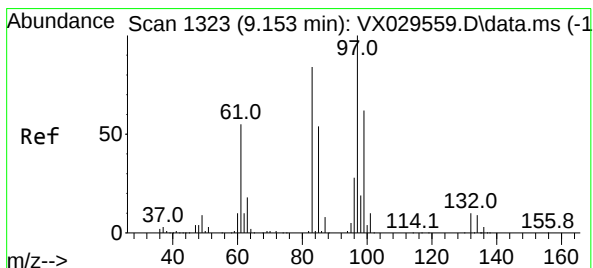
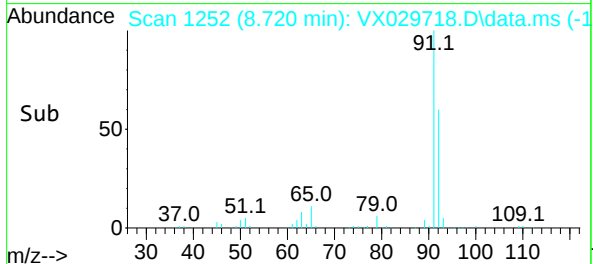
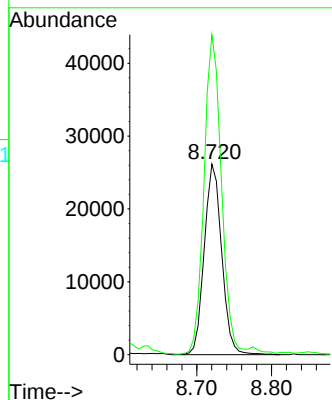
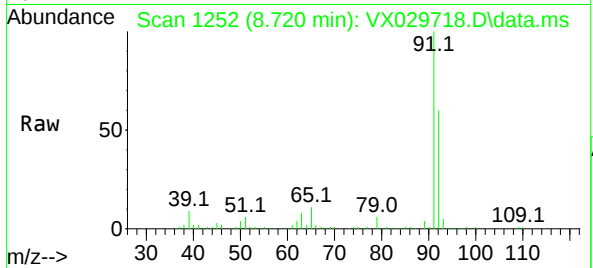




#52
Toluene
Concen: 5.191 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

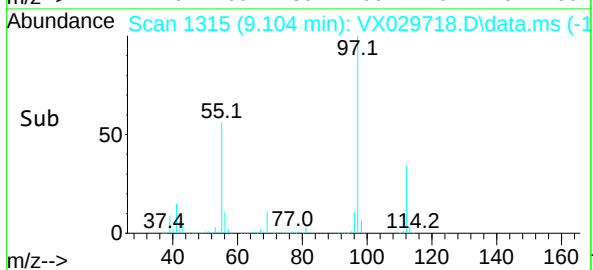
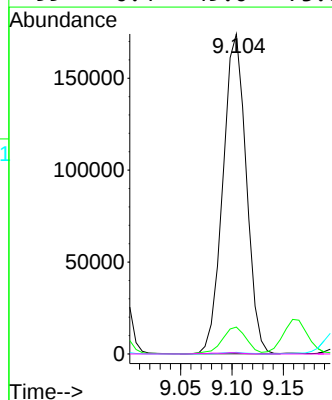
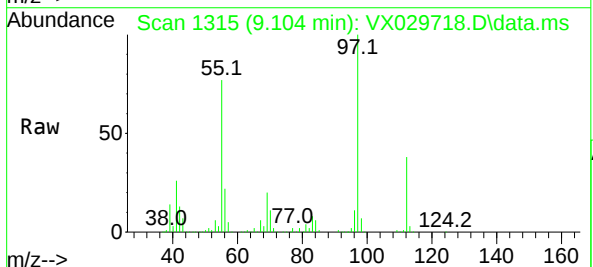
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

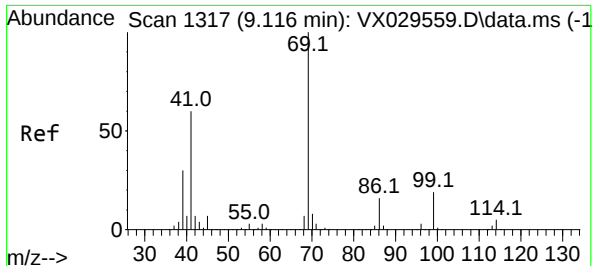
Tgt Ion: 92 Resp: 42406
Ion Ratio Lower Upper
92 100
91 166.9 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 82.793 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 97 Resp: 273483
Ion Ratio Lower Upper
97 100
83 8.3 66.2 99.4#
85 0.5 42.9 64.3#
99 0.4 49.0 73.6#

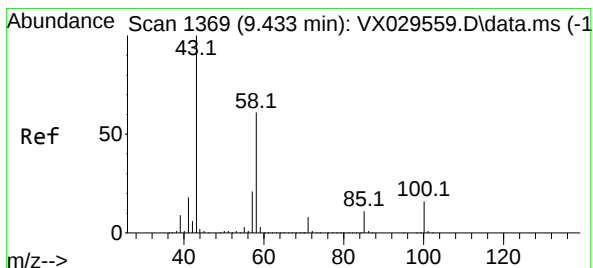
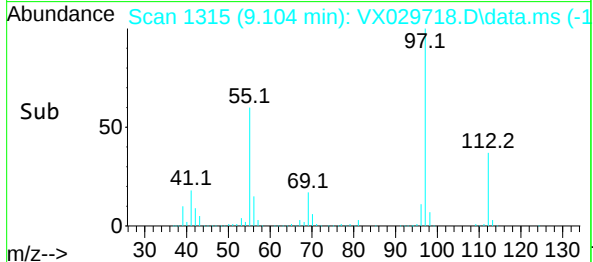
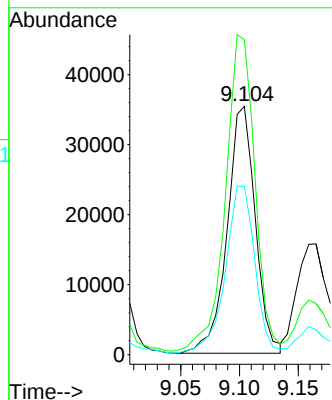
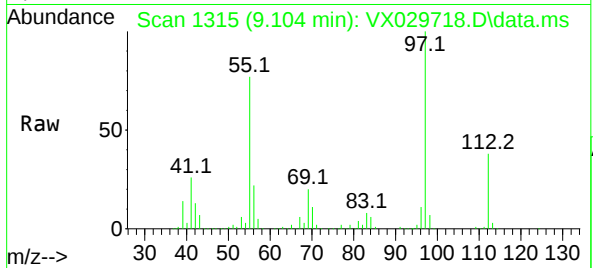




#56
Ethyl methacrylate
Concen: 11.801 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

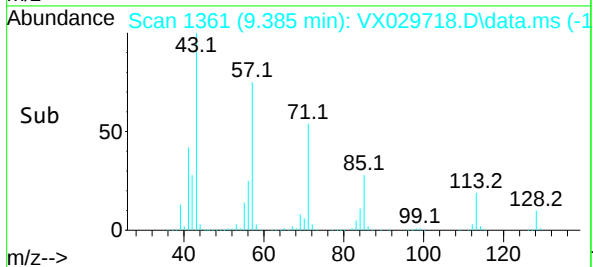
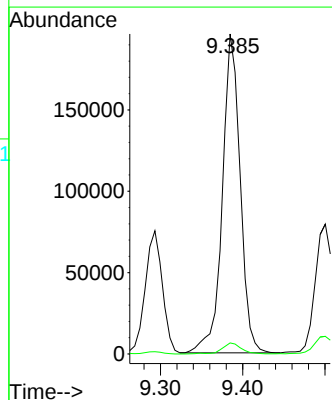
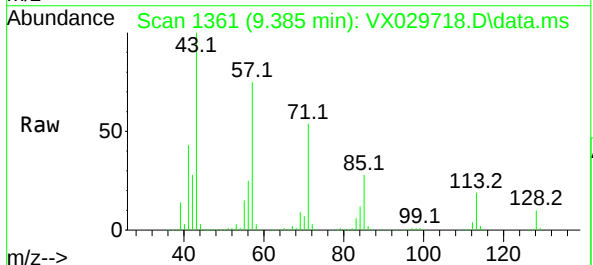
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

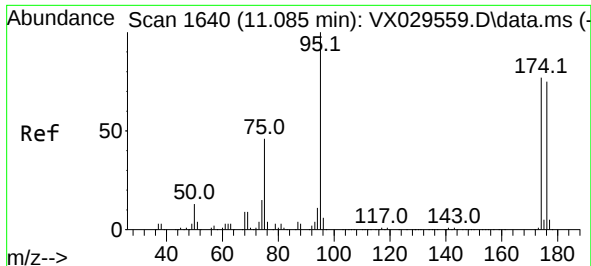
Tgt Ion: 69 Resp: 58888
Ion Ratio Lower Upper
69 100
41 132.9 43.8 65.6#
39 70.5 22.2 33.2#



#59
2-Hexanone
Concen: 88.149 ug/l
RT: 9.385 min Scan# 1361
Delta R.T. -0.048 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 43 Resp: 295156
Ion Ratio Lower Upper
43 100
58 3.7 31.9 95.7#

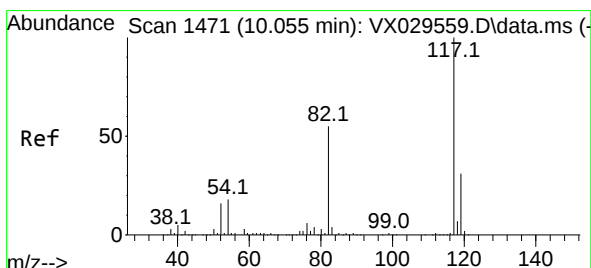
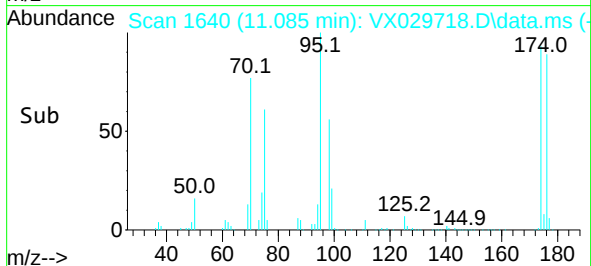
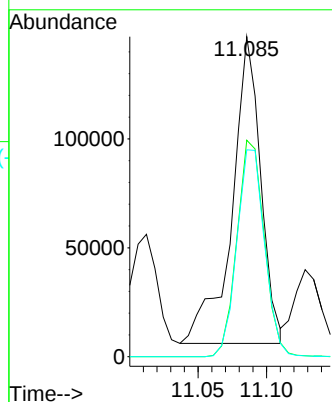
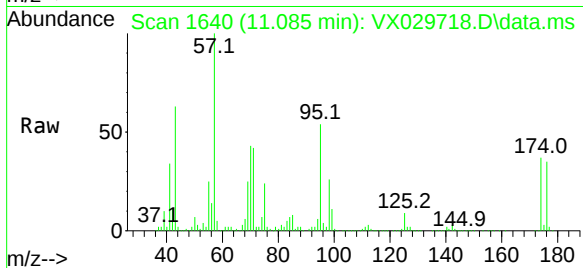




#62
4-Bromofluorobenzene
Concen: 47.060 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

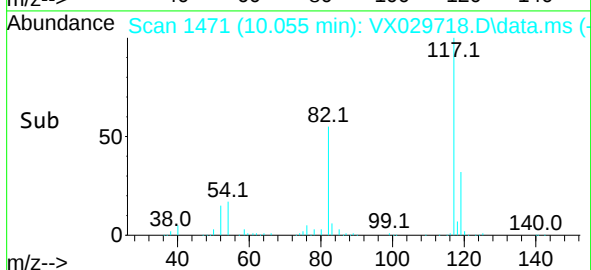
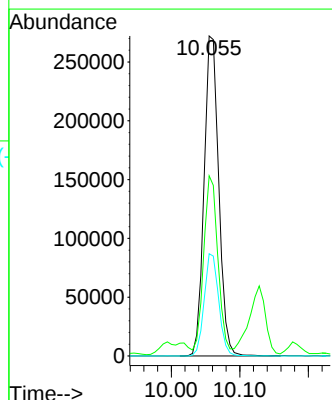
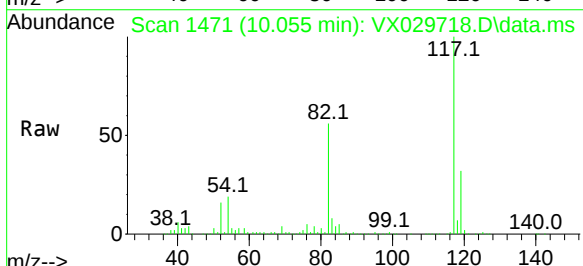
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

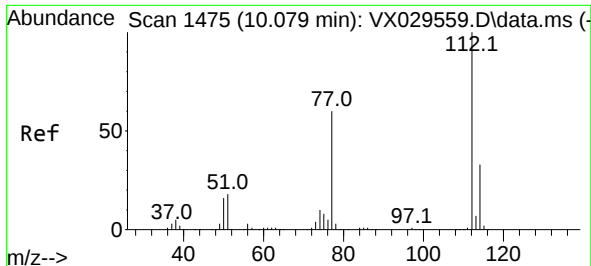
Tgt Ion: 95 Resp: 206175
Ion Ratio Lower Upper
95 100
174 66.8 0.0 163.0
176 65.1 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 117 Resp: 405986
Ion Ratio Lower Upper
117 100
82 55.7 41.8 62.8
119 31.9 24.8 37.2

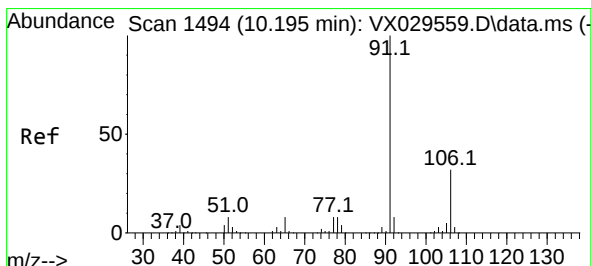
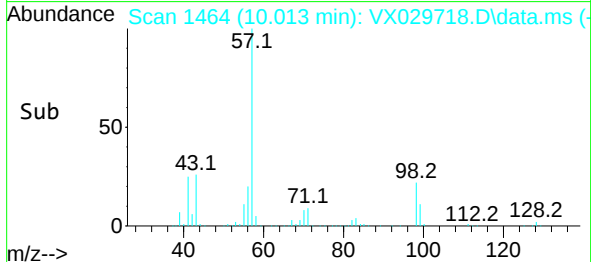
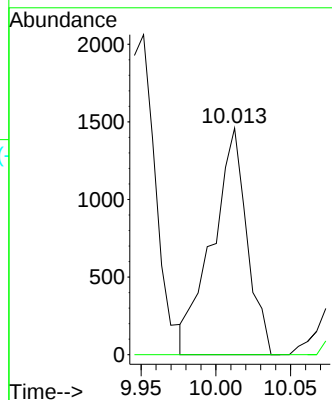
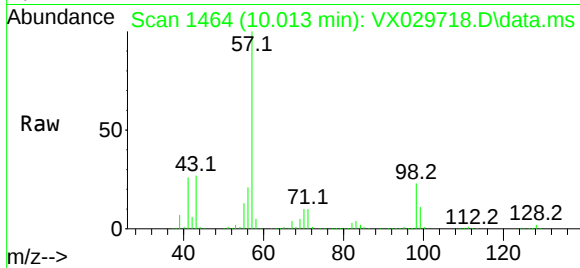




#65
Chlorobenzene
Concen: 0.295 ug/l
RT: 10.013 min Scan# 1475
Delta R.T. -0.066 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

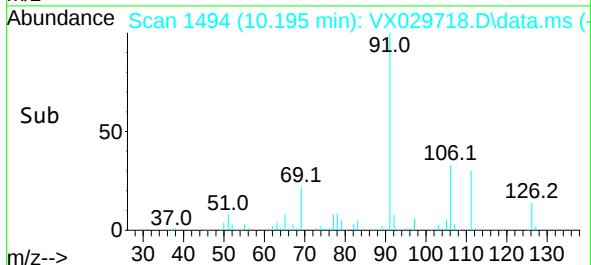
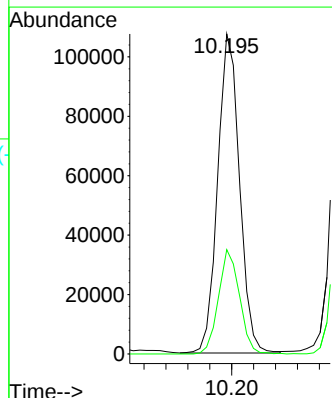
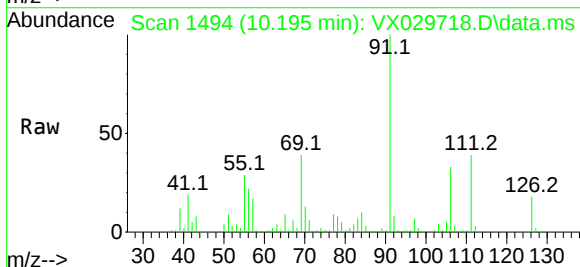
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

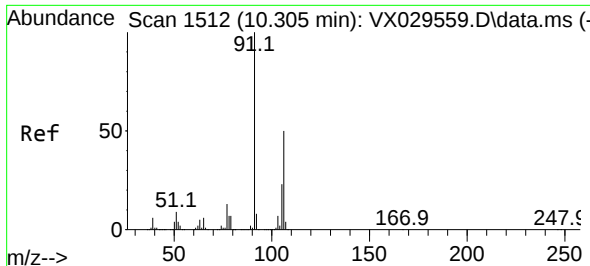
Tgt Ion:112 Resp: 2351
Ion Ratio Lower Upper
112 100
114 0.0 25.8 38.8#



#67
Ethyl Benzene
Concen: 10.365 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 91 Resp: 148529
Ion Ratio Lower Upper
91 100
106 32.7 24.6 36.8

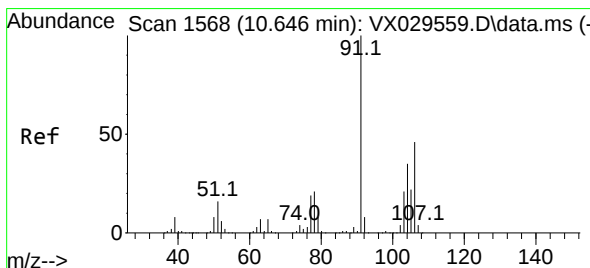
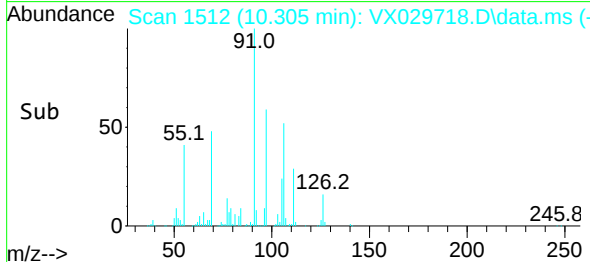
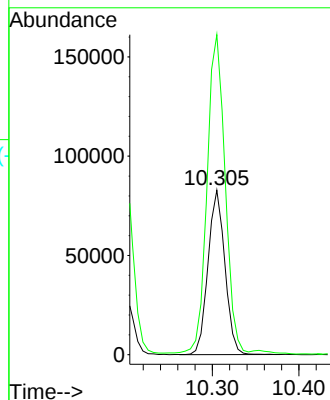
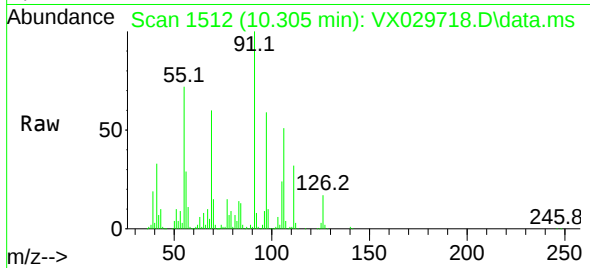




#68
m/p-Xylenes
Concen: 20.085 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

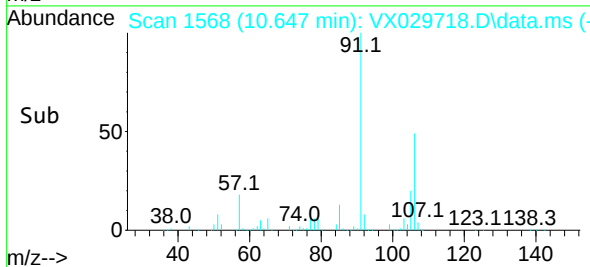
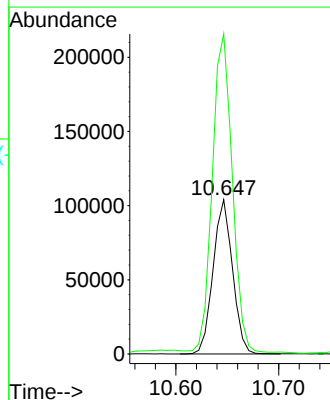
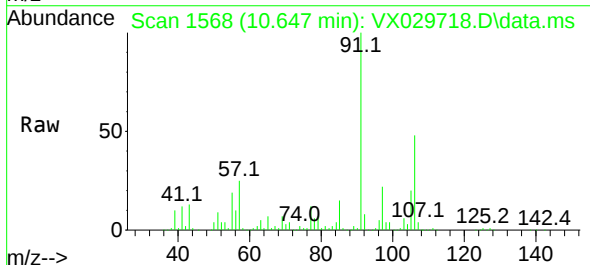
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

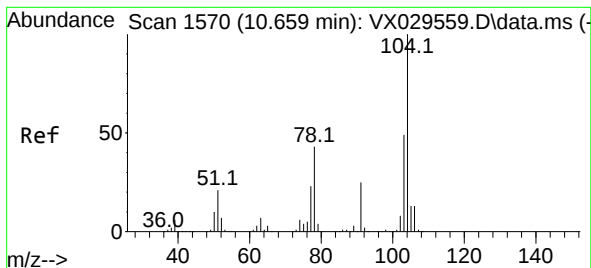
Tgt Ion:106 Resp: 112246
Ion Ratio Lower Upper
106 100
91 205.2 160.4 240.6



#69
o-Xylene
Concen: 24.764 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion:106 Resp: 136731
Ion Ratio Lower Upper
106 100
91 213.8 106.1 318.1





#70

Styrene

Concen: 0.812 ug/l

RT: 10.647 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-7

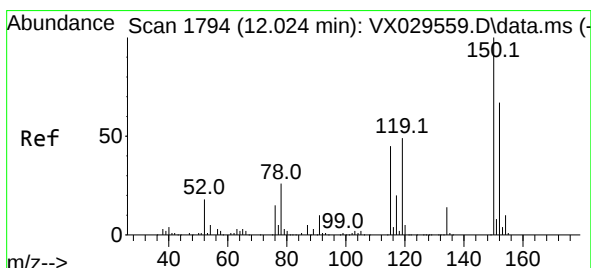
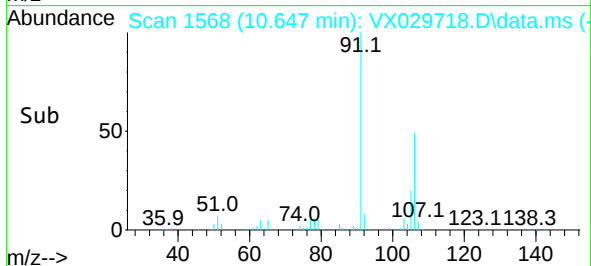
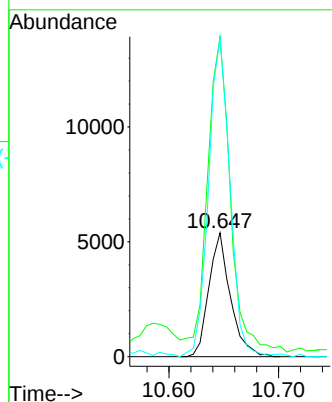
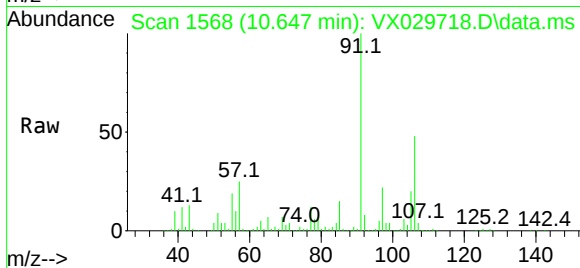
Tgt Ion:104 Resp: 7342

Ion Ratio Lower Upper

104 100

78 271.4 38.6 57.8#

103 257.6 43.8 65.8#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

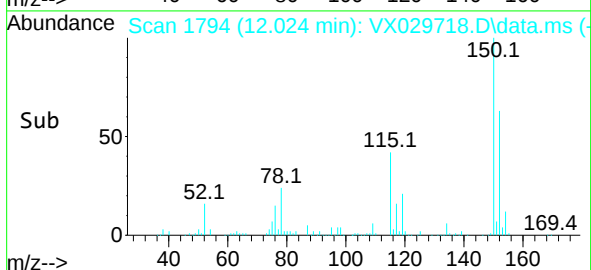
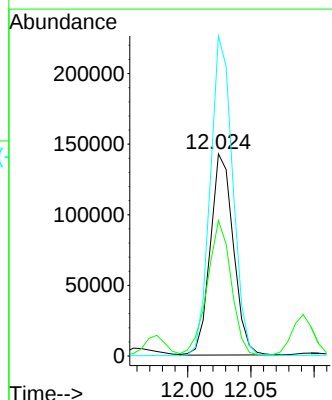
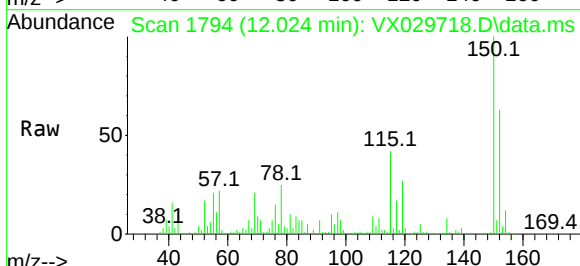
Tgt Ion:152 Resp: 180151

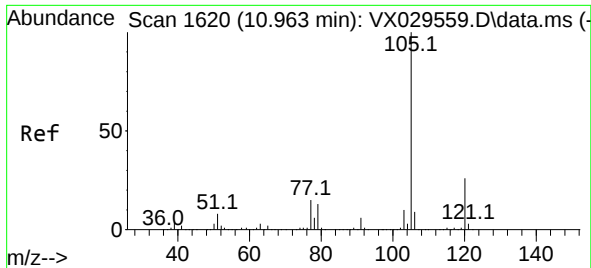
Ion Ratio Lower Upper

152 100

115 69.6 37.5 112.7

150 155.2 0.0 338.2

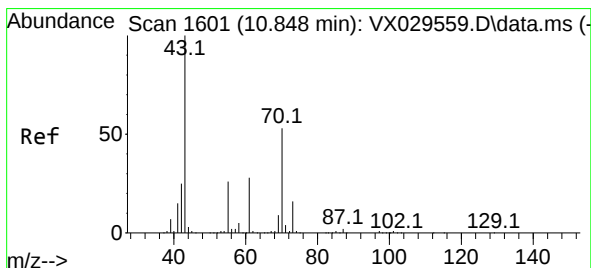
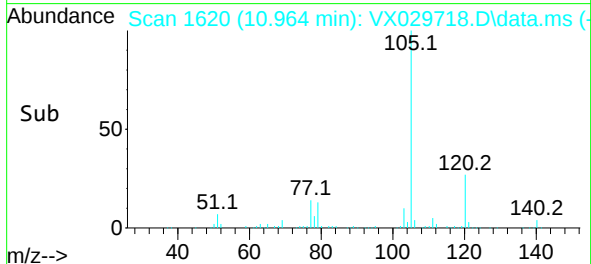
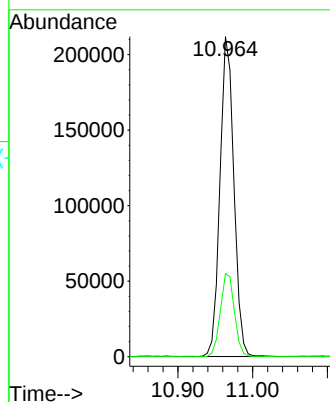
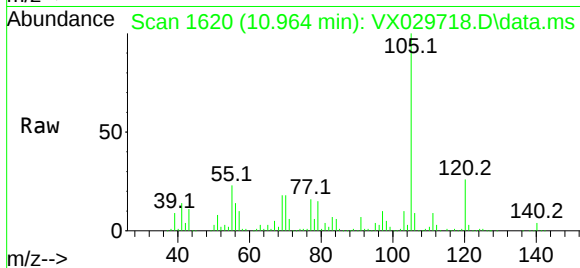




#73
Isopropylbenzene
Concen: 20.318 ug/l
RT: 10.964 min Scan# 1603
Delta R.T. 0.001 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

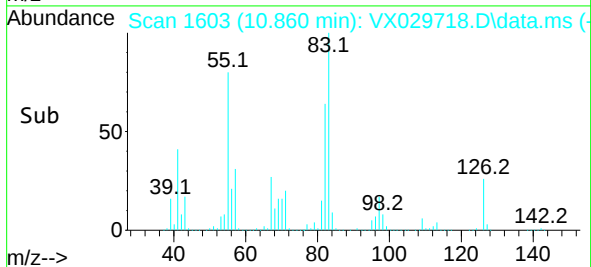
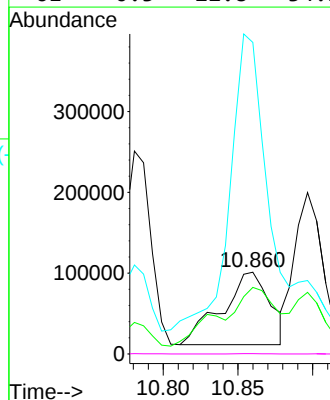
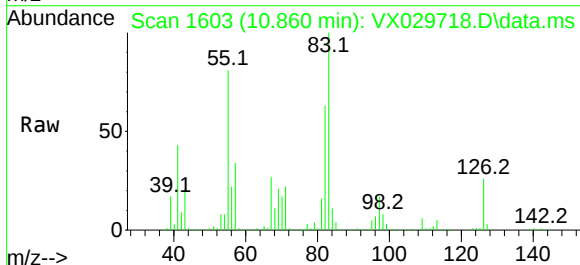
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

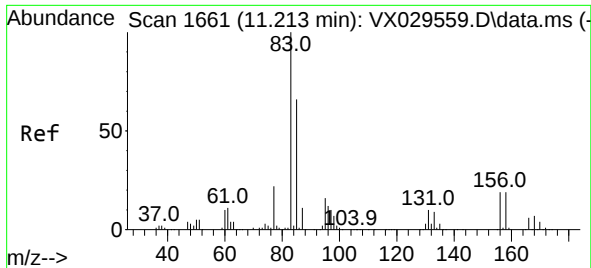
Tgt Ion:105 Resp: 274441
Ion Ratio Lower Upper
105 100
120 26.4 13.5 40.5



#74
N-ethyl acetate
Concen: 42.912 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 43 Resp: 201312
Ion Ratio Lower Upper
43 100
70 93.8 42.5 63.7#
55 355.5 23.1 34.7#
61 0.3 22.8 34.2#

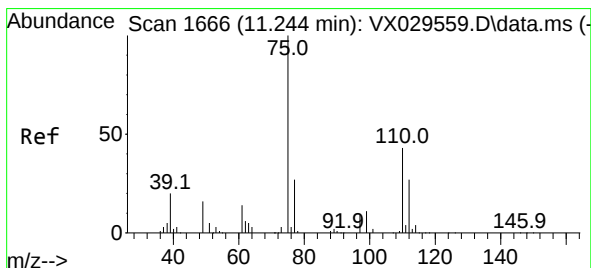
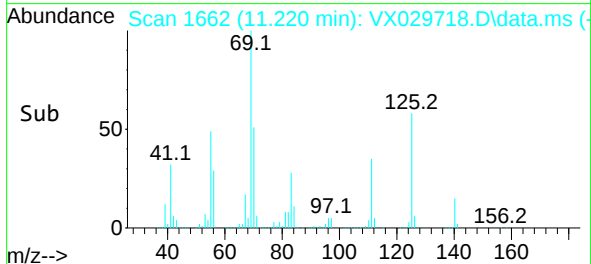
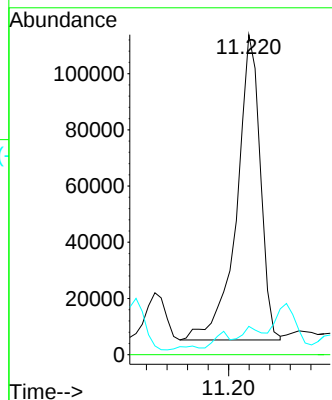
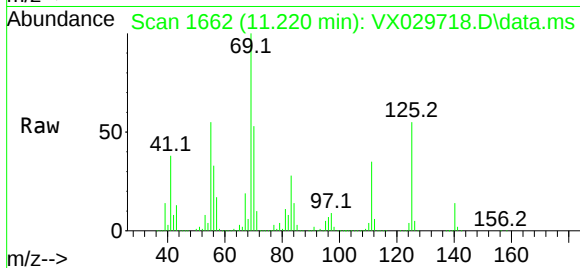




#75
1,1,2,2-Tetrachloroethane
Concen: 39.645 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

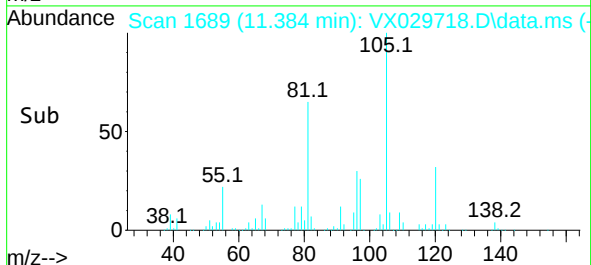
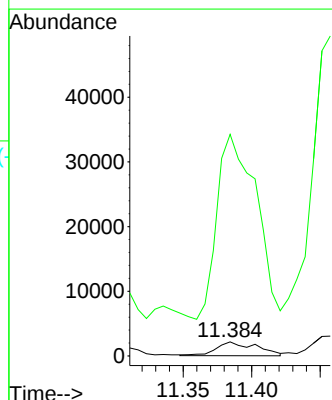
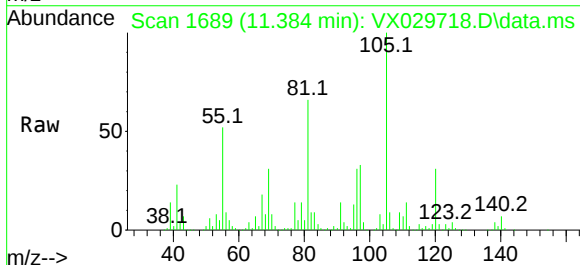
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

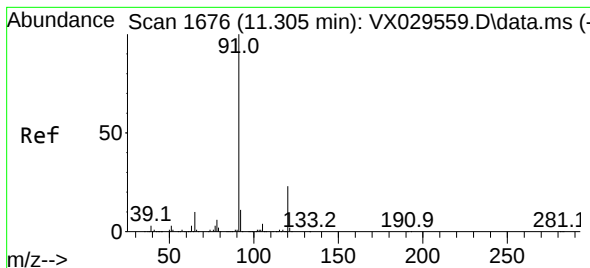
Tgt Ion: 83 Resp: 173129
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 6.1 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 1.129 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.140 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 75 Resp: 4432
Ion Ratio Lower Upper
75 100
77 1468.4 19.4 58.2#





#78

n-propylbenzene

Concen: 20.770 ug/l

RT: 11.305 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

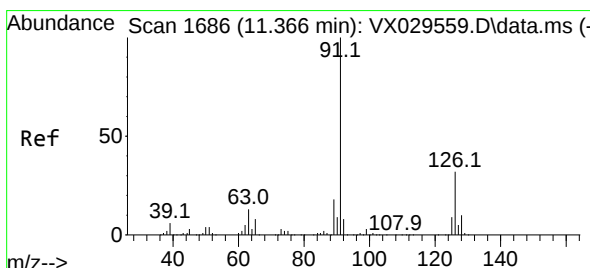
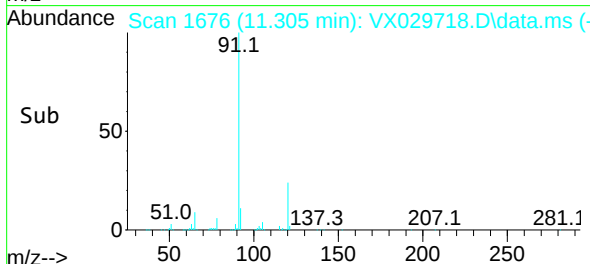
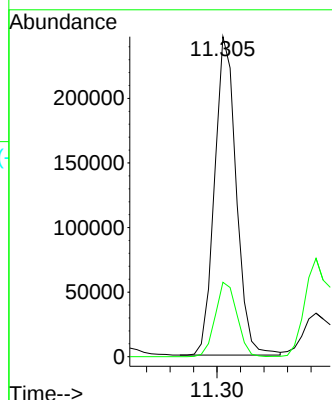
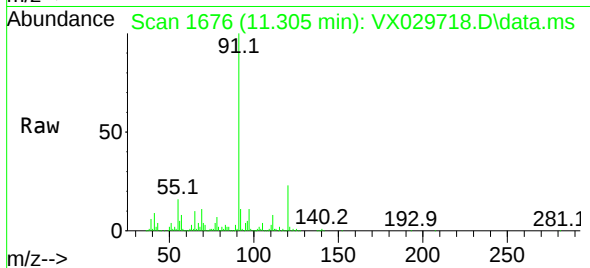
WC-14A-1A-7

Tgt Ion: 91 Resp: 315978

Ion Ratio Lower Upper

91 100

120 23.4 11.6 34.8



#79

2-Chlorotoluene

Concen: 7.278 ug/l

RT: 11.384 min Scan# 1689

Delta R.T. 0.018 min

Lab File: VX029718.D

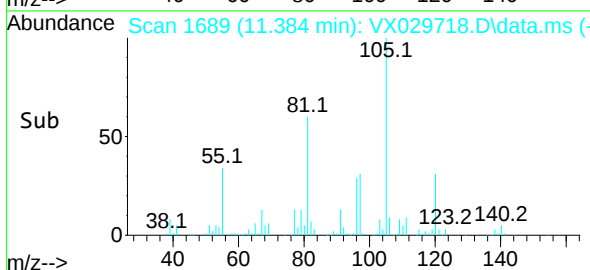
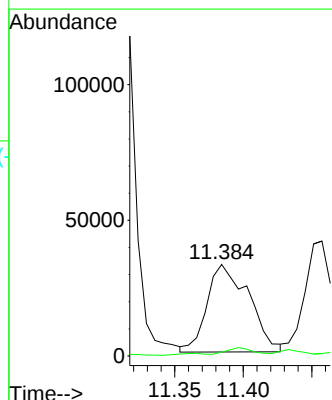
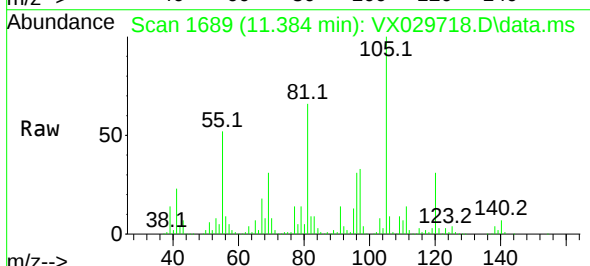
Acq: 23 Jun 2022 03:48

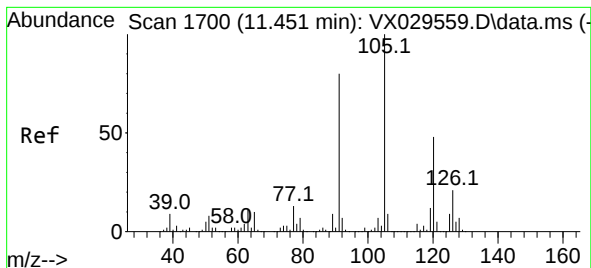
Tgt Ion: 91 Resp: 68561

Ion Ratio Lower Upper

91 100

126 4.3 17.3 51.9#





#80

1,3,5-Trimethylbenzene

Concen: 43.302 ug/l

RT: 11.457 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

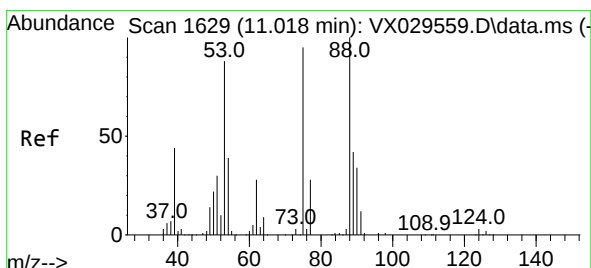
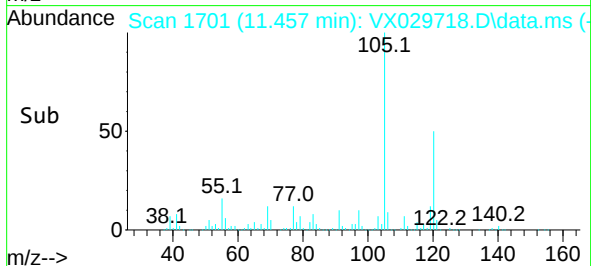
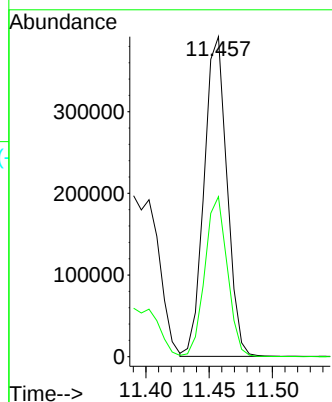
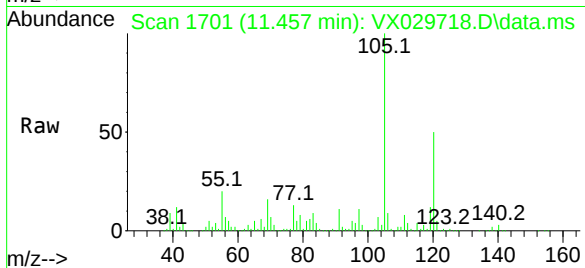
WC-14A-1A-7

Tgt Ion:105 Resp: 492587

Ion Ratio Lower Upper

105 100

120 49.3 24.3 72.9



#81

trans-1,4-Dichloro-2-butene

Concen: 2.665 ug/l

RT: 10.970 min Scan# 1621

Delta R.T. -0.048 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

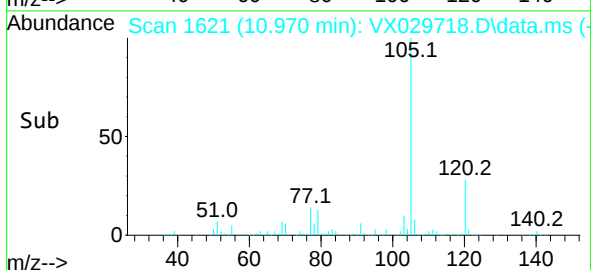
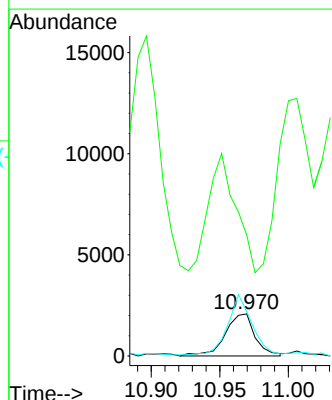
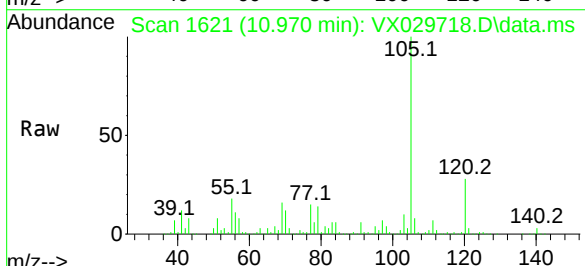
Tgt Ion: 75 Resp: 3144

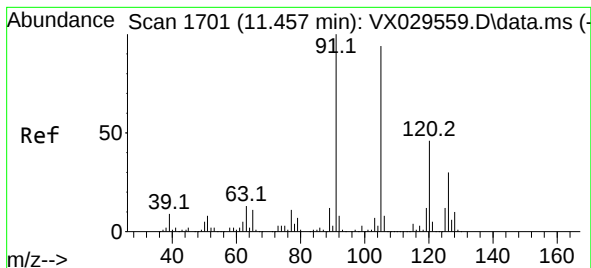
Ion Ratio Lower Upper

75 100

53 369.4 69.0 103.4#

89 114.2 37.0 55.6#

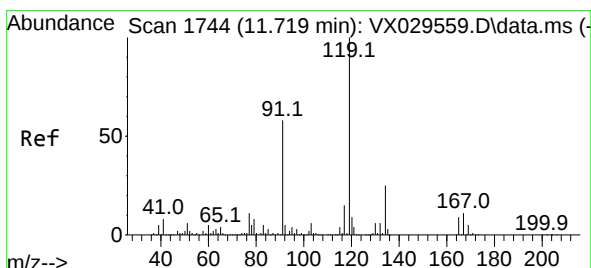
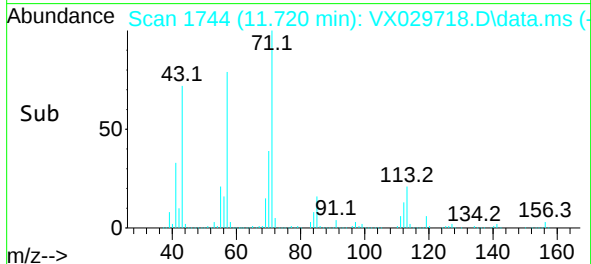
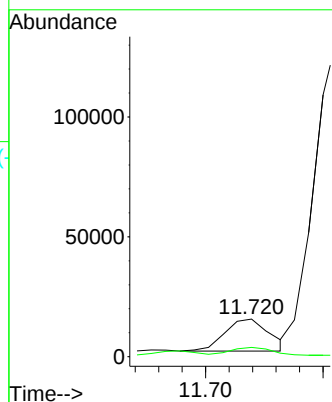
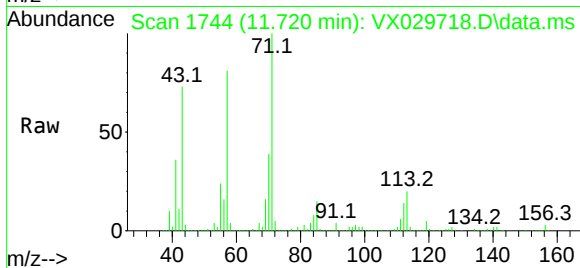




#82
4-Chlorotoluene
Concen: 1.636 ug/l
RT: 11.720 min Scan# 1701
Delta R.T. 0.263 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

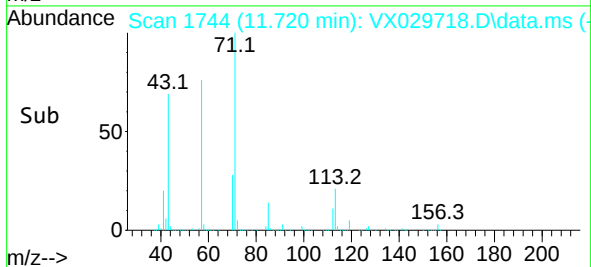
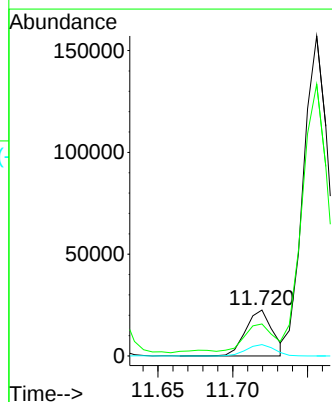
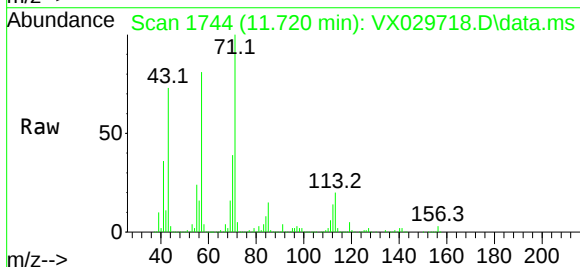
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

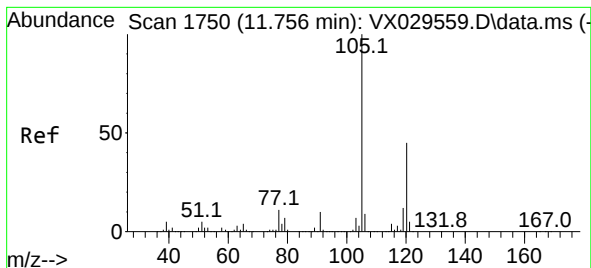
Tgt Ion: 91 Resp: 17579
Ion Ratio Lower Upper
91 100
126 17.8 14.9 44.5



#83
tert-Butylbenzene
Concen: 2.536 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 119 Resp: 28132
Ion Ratio Lower Upper
119 100
91 62.5 26.9 80.6
134 25.9 11.4 34.2





#84

1,2,4-Trimethylbenzene

Concen: 135.080 ug/l

RT: 11.756 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

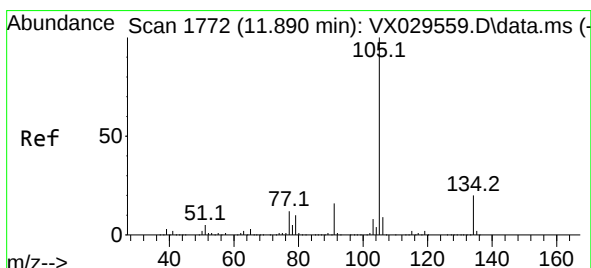
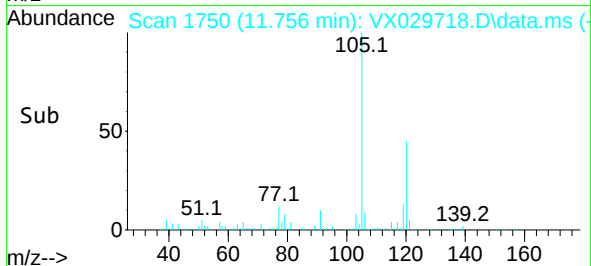
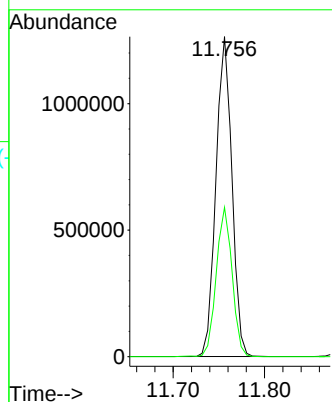
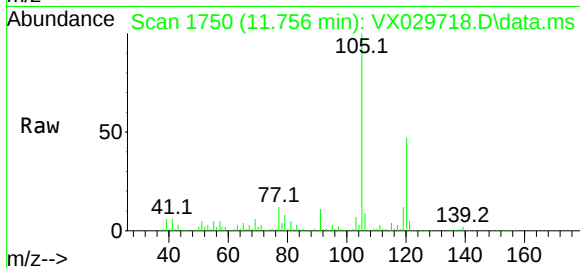
WC-14A-1A-7

Tgt Ion:105 Resp: 1532528

Ion Ratio Lower Upper

105 100

120 46.4 22.6 67.8



#85

sec-Butylbenzene

Concen: 25.152 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX029718.D

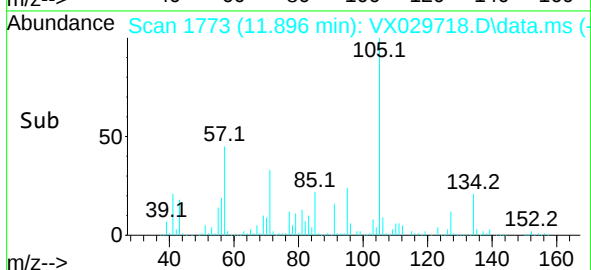
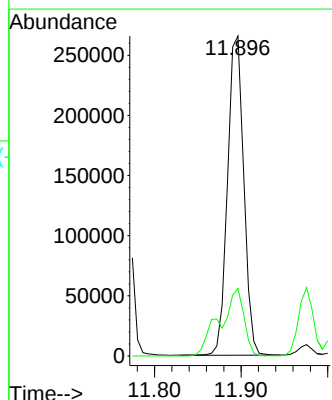
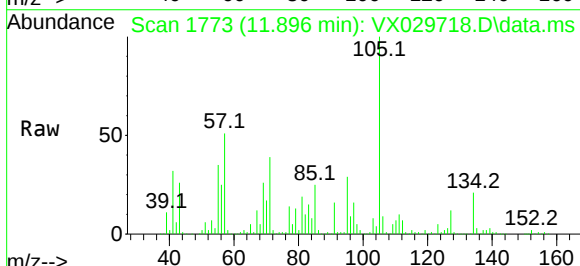
Acq: 23 Jun 2022 03:48

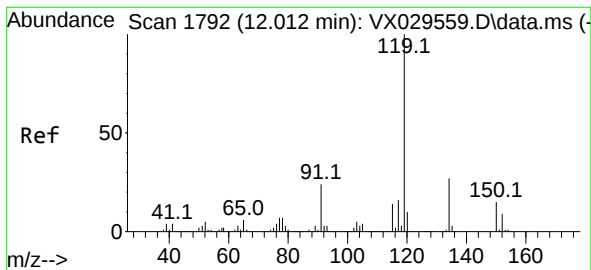
Tgt Ion:105 Resp: 345747

Ion Ratio Lower Upper

105 100

134 31.6 10.2 30.4#





#86

p-Isopropyltoluene

Concen: 19.297 ug/l

RT: 12.012 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-7

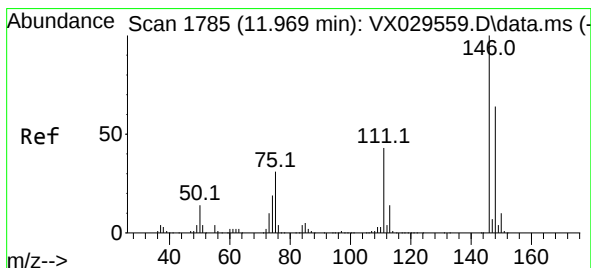
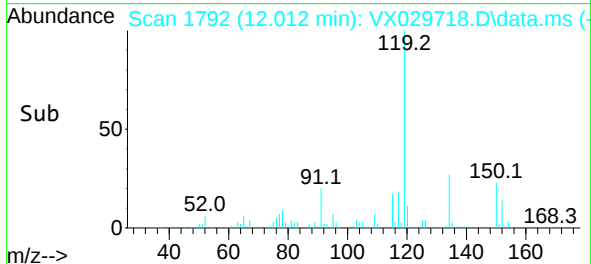
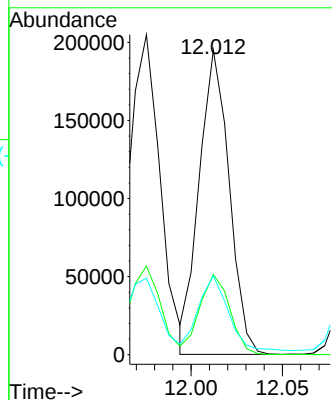
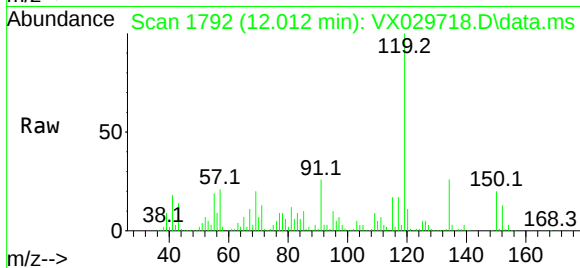
Tgt Ion:119 Resp: 222105

Ion Ratio Lower Upper

119 100

134 26.7 13.0 39.0

91 24.0 11.3 33.9



#87

1,3-Dichlorobenzene

Concen: 0.363 ug/l

RT: 11.976 min Scan# 1786

Delta R.T. 0.007 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

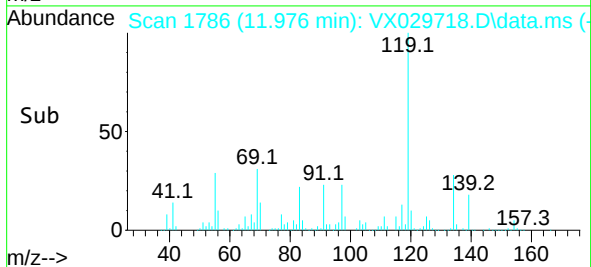
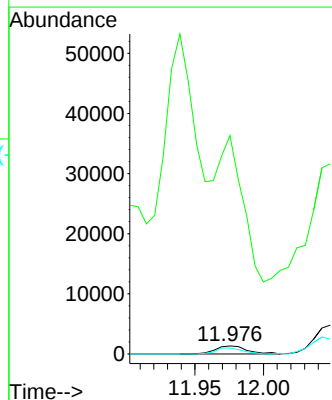
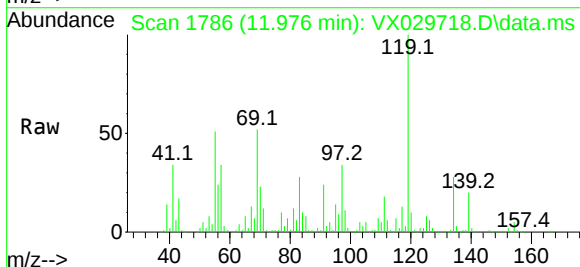
Tgt Ion:146 Resp: 2129

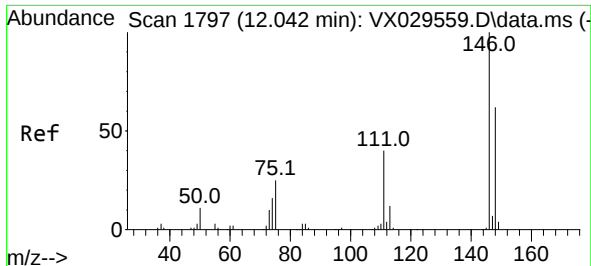
Ion Ratio Lower Upper

146 100

111 0.0 19.7 59.1#

148 63.0 31.6 94.7

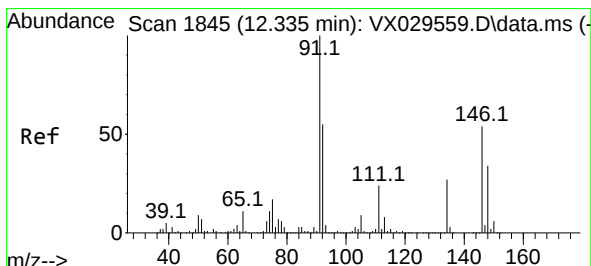
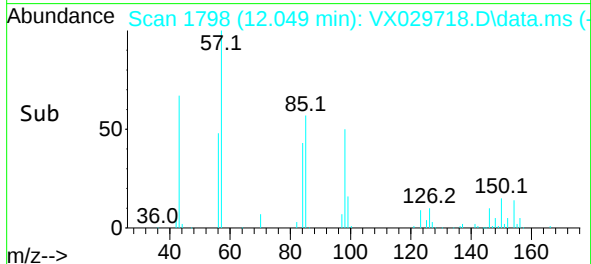
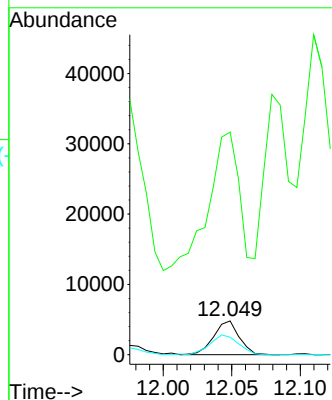
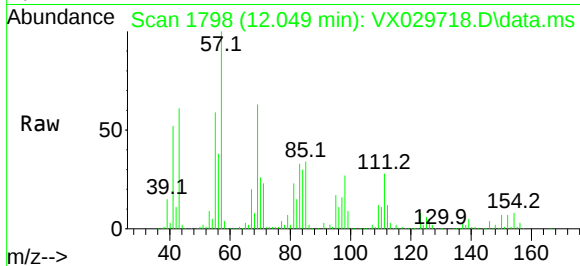




#88
1,4-Dichlorobenzene
Concen: 1.056 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. 0.007 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

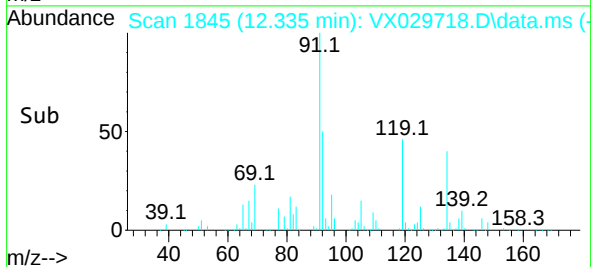
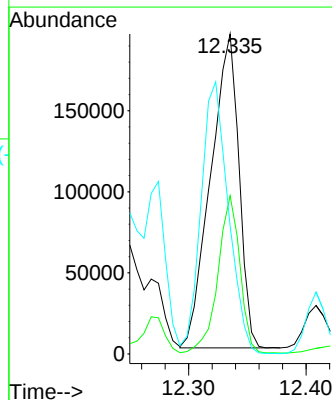
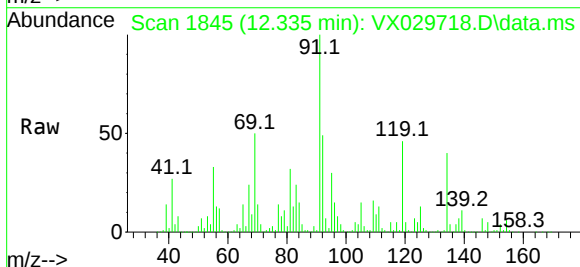
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

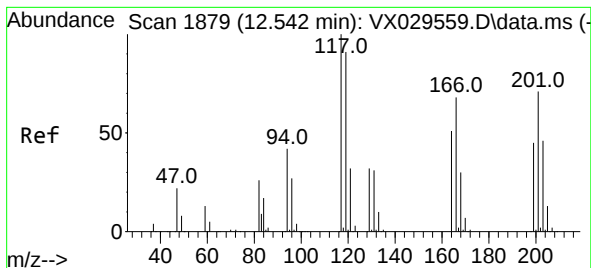
Tgt Ion:146 Resp: 6191
Ion Ratio Lower Upper
146 100
111 502.0 19.2 57.6#
148 65.6 32.3 96.9



#89
n-Butylbenzene
Concen: 33.300 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

Tgt Ion: 91 Resp: 323481
Ion Ratio Lower Upper
91 100
92 38.9 27.8 83.3
134 83.7 13.3 39.8#





#90

Hexachloroethane

Concen: 22.475 ug/l

RT: 12.536 min Scan# 117

Delta R.T. -0.006 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

Instrument :

MSVOA_X

ClientSampleId :

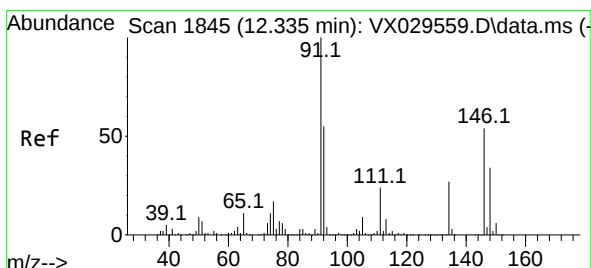
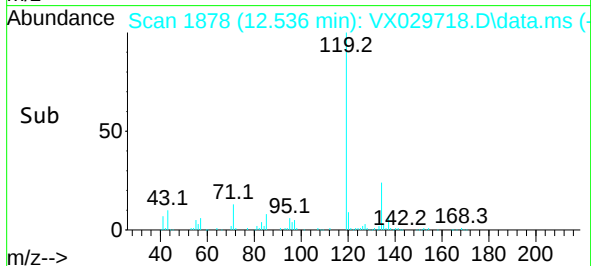
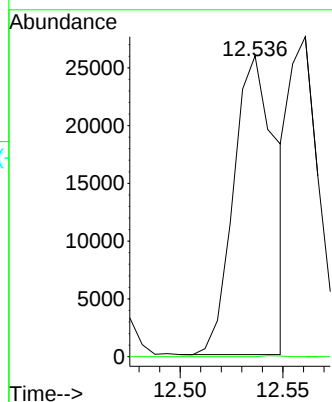
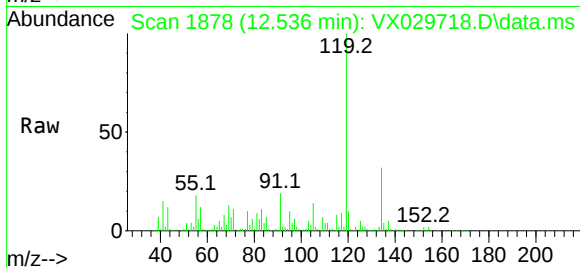
WC-14A-1A-7

Tgt Ion:117 Resp: 37041

Ion Ratio Lower Upper

117 100

201 0.1 39.5 118.5#



#91

1,2-Dichlorobenzene

Concen: 3.599 ug/l

RT: 12.341 min Scan# 1846

Delta R.T. 0.006 min

Lab File: VX029718.D

Acq: 23 Jun 2022 03:48

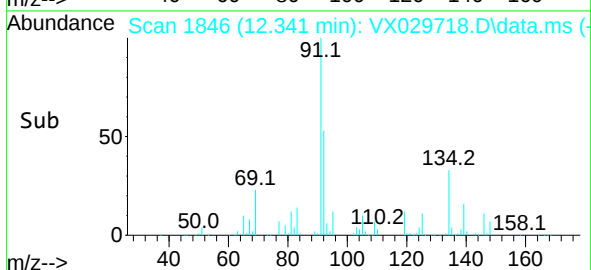
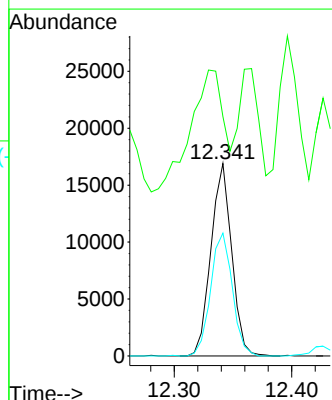
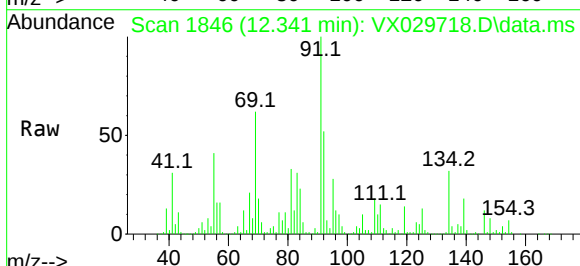
Tgt Ion:146 Resp: 20775

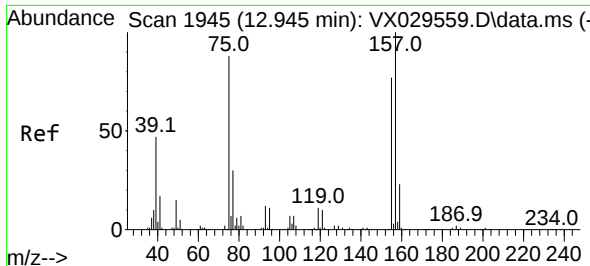
Ion Ratio Lower Upper

146 100

111 96.2 21.0 63.0#

148 66.7 32.6 97.7

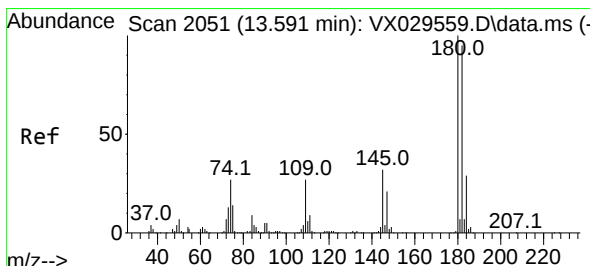
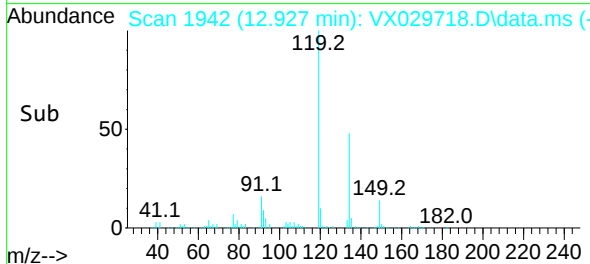
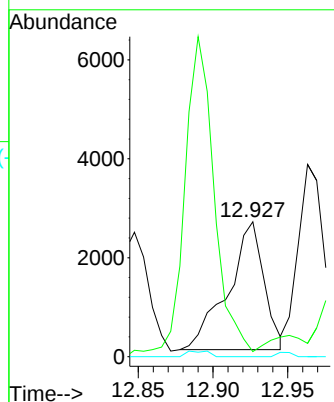
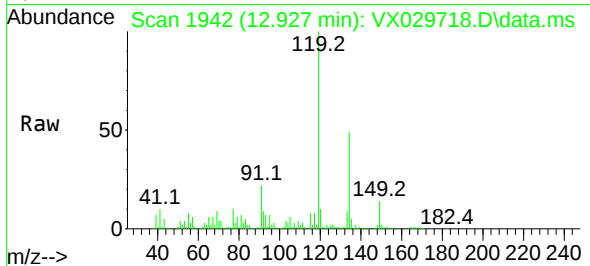




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.469 ug/l
 RT: 12.927 min Scan# 1942
 Delta R.T. -0.018 min
 Lab File: VX029718.D
 Acq: 23 Jun 2022 03:48

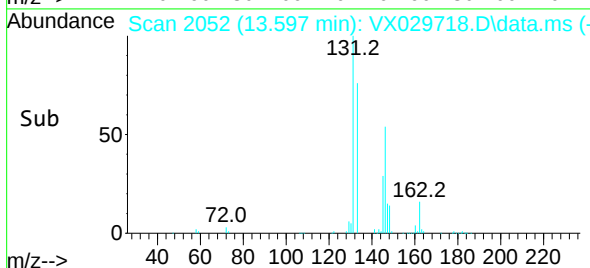
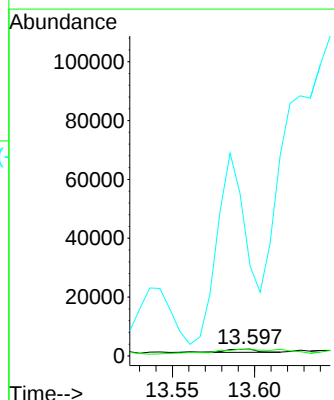
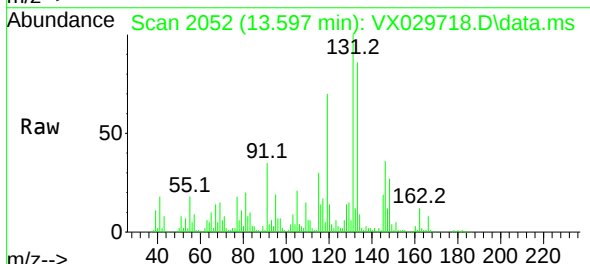
Instrument : MSVOA_X
 ClientSampleId : WC-14A-1A-7

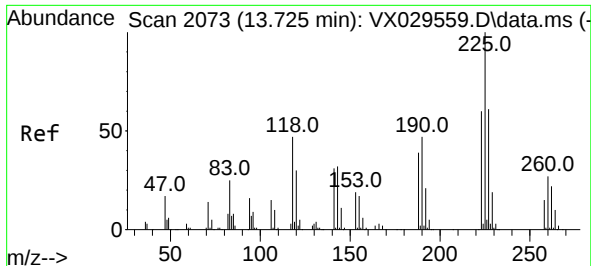
Tgt Ion: 75 Resp: 4324
 Ion Ratio Lower Upper
 75 100
 155 0.0 47.0 141.2#
 157 0.0 57.9 173.6#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.447 ug/l
 RT: 13.597 min Scan# 2052
 Delta R.T. 0.006 min
 Lab File: VX029718.D
 Acq: 23 Jun 2022 03:48

Tgt Ion:180 Resp: 1572
 Ion Ratio Lower Upper
 180 100
 182 347.1 47.7 143.1#
 145 5573.8 15.2 45.5#

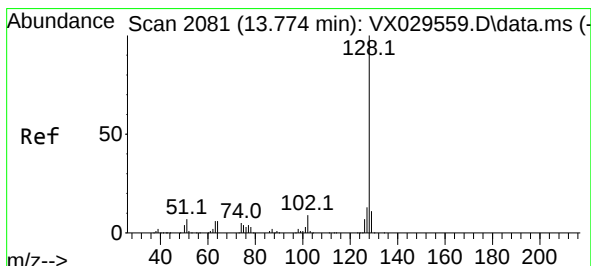
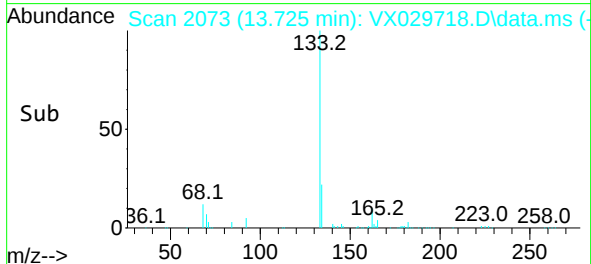
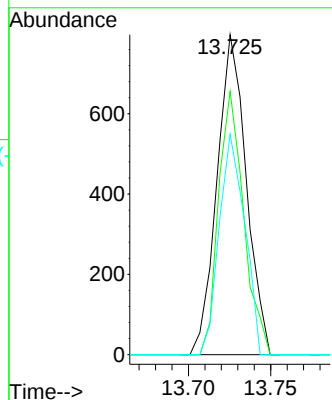
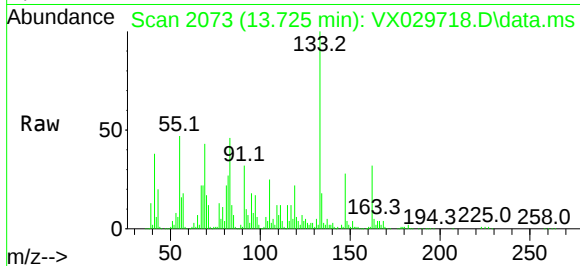




#94
Hexachlorobutadiene
Concen: 0.683 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

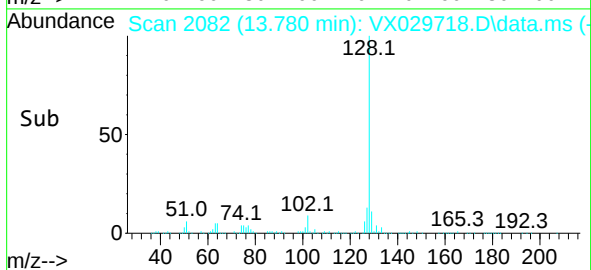
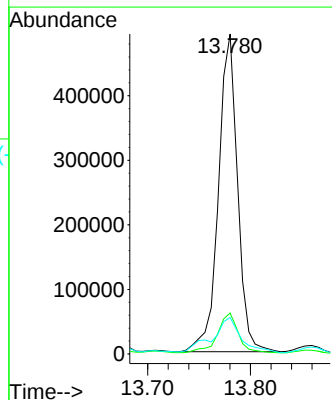
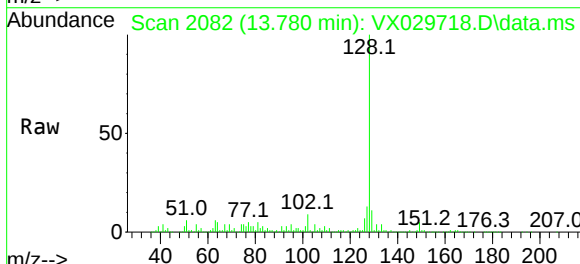
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-7

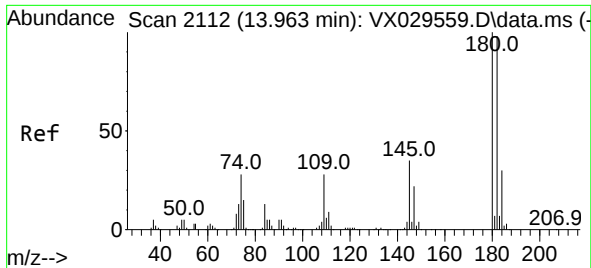
Tgt Ion:	225	Resp:	984
Ion Ratio	Lower	Upper	
225	100		
223	70.8	34.2	102.5
227	59.9	33.9	101.7



#95
Naphthalene
Concen: 50.274 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029718.D
Acq: 23 Jun 2022 03:48

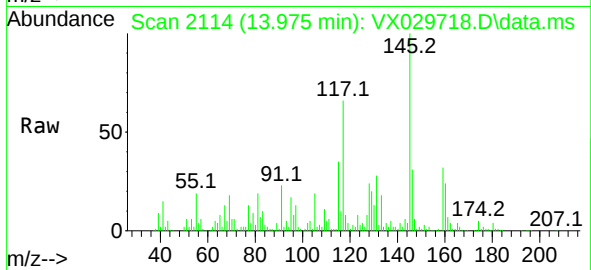
Tgt Ion:	128	Resp:	635293
Ion Ratio	Lower	Upper	
128	100		
127	13.8	10.2	15.4
129	16.4	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.067 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX029718.D
 Acq: 23 Jun 2022 03:48

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-7



Tgt Ion:180 Resp: 7288
 Ion Ratio Lower Upper
 180 100
 182 16.8 50.0 149.8#
 145 2301.1 16.2 48.5#

