

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
 Data File : VX029575.D
 Acq On : 18 Jun 2022 17:23
 Operator : JC/MD
 Sample : N3325-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

Quant Time: Jun 20 01:35:11 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	273557	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	455228	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	395924	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	175066	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	156815	43.305	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.620%
35) Dibromofluoromethane	5.391	113	135879	45.802	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.600%
50) Toluene-d8	8.653	98	519028	47.891	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.780%
62) 4-Bromofluorobenzene	11.085	95	190252	46.550	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.100%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	1762	0.494	ug/l	91
5) Bromomethane	1.617	94	535	0.319	ug/l	93
6) Chloroethane	1.721	64	1562	1.884	ug/l #	43
10) Methyl Iodide	2.465	142	545	3.174	ug/l #	90
11) Tert butyl alcohol	2.971	59	60888	70.515	ug/l	99
13) Acrolein	2.221	56	298	1.494	ug/l #	1
14) Allyl chloride	2.782	41	26855	6.002	ug/l #	59
15) Acrylonitrile	3.111	53	1600	0.945	ug/l #	33
16) Acetone	2.380	43	7291	5.051	ug/l #	84
17) Carbon Disulfide	2.514	76	3462	0.482	ug/l #	94
18) Methyl Acetate	2.782	43	69382	18.181	ug/l #	46
19) Methyl tert-butyl Ether	3.111	73	25966	2.699	ug/l #	1
22) Diisopropyl ether	3.763	45	11015	1.244	ug/l #	86
23) Vinyl Acetate	3.770	43	5363	0.726	ug/l #	66
25) 2-Butanone	4.586	43	1900	0.833	ug/l	94
26) 2,2-Dichloropropane	4.324	77	1172	0.283	ug/l #	52
30) Chloroform	5.166	83	1507	0.268	ug/l #	17
31) Cyclohexane	5.470	56	58469	12.027	ug/l	93
36) 1,1-Dichloropropene	5.556	75	20583	5.126	ug/l #	50
38) Carbon Tetrachloride	5.556	117	27826	7.047	ug/l #	15
39) Methylcyclohexane	7.385	83	2837	0.567	ug/l	90
40) Benzene	6.044	78	3165	0.266	ug/l	91
44) Trichloroethene	7.141	130	2645	Below Cal		74
51) 4-Methyl-2-Pentanone	8.507	43	5298	1.284	ug/l #	56
52) Toluene	8.720	92	3086	0.405	ug/l	94
55) 1,1,2-Trichloroethane	9.025	97	889	0.288	ug/l #	16
58) 2-Chloroethyl Vinyl ether	8.147	63	677	0.310	ug/l #	45
59) 2-Hexanone	9.458	43	3169	1.015	ug/l	76
68) m/p-Xylenes	10.305	106	9619	1.765	ug/l	100
69) o-Xylene	10.646	106	2276	0.423	ug/l	91
73) Isopropylbenzene	10.963	105	11910	0.907	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	91586	24.014	ug/l #	38
78) n-propylbenzene	11.305	91	4702	0.318	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	91586	79.890	ug/l #	15
84) 1,2,4-Trimethylbenzene	11.756	105	2216	0.201	ug/l	89
86) p-Isopropyltoluene	12.244	119	30899	2.763	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029575.D
Acq On : 18 Jun 2022 17:23
Operator : JC/MD
Sample : N3325-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-24

Quant Time: Jun 20 01:35:11 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

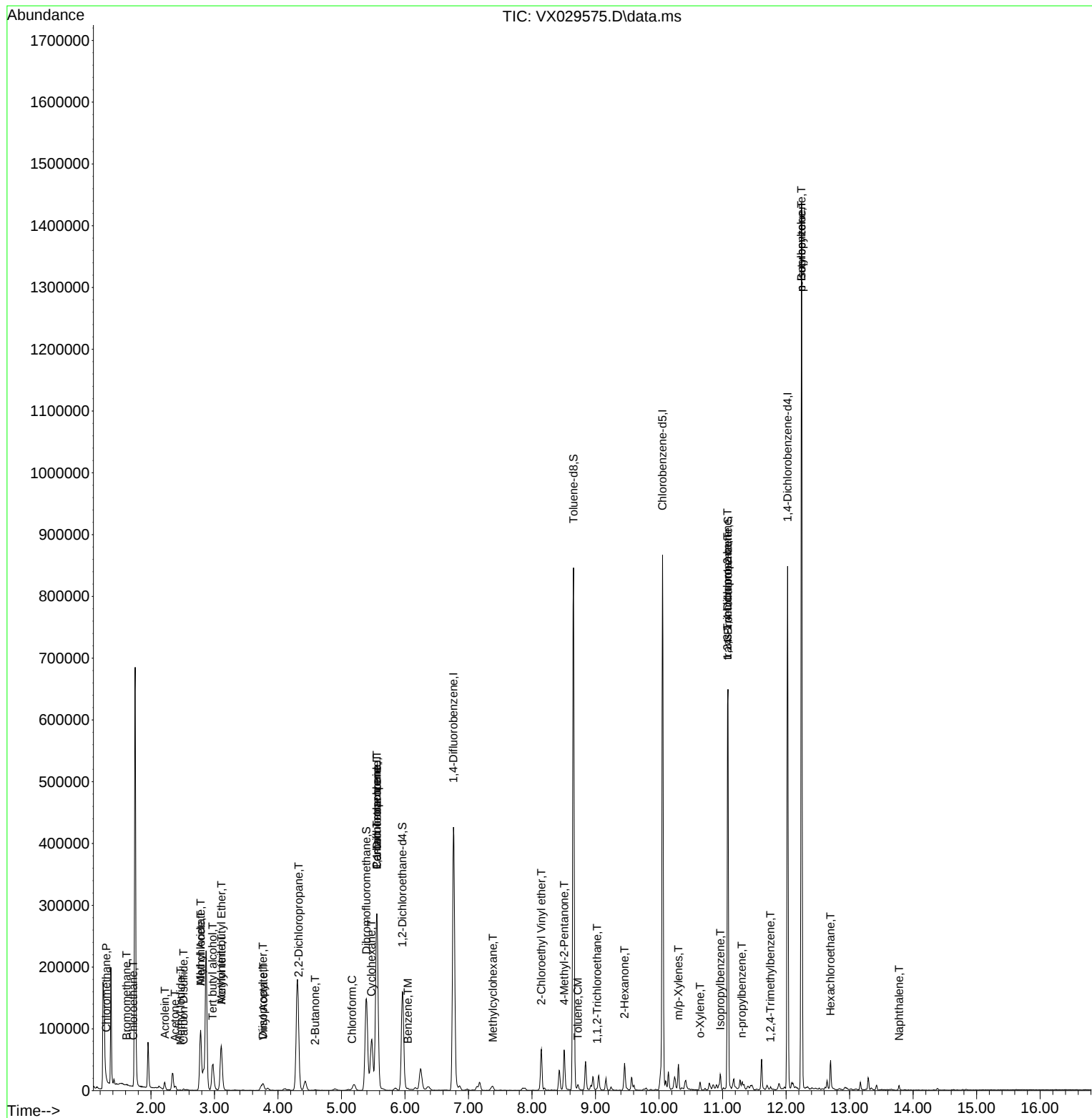
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.244	91	89929	9.527	ug/l #	41
90) Hexachloroethane	12.701	117	21122	13.188	ug/l #	10
95) Naphthalene	13.780	128	4770	0.388	ug/l	98

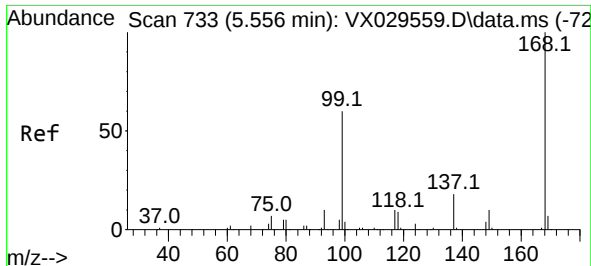
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061822\
Data File : VX029575.D
Acq On : 18 Jun 2022 17:23
Operator : JC/MD
Sample : N3325-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-24

Quant Time: Jun 20 01:35:11 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

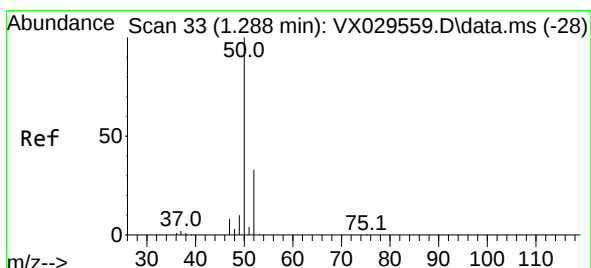
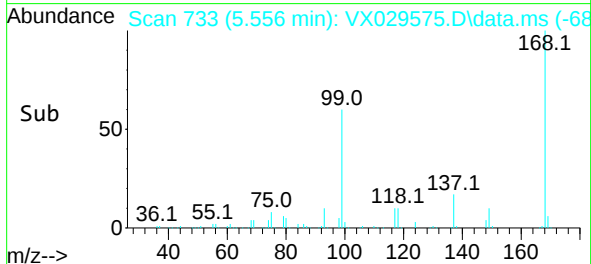
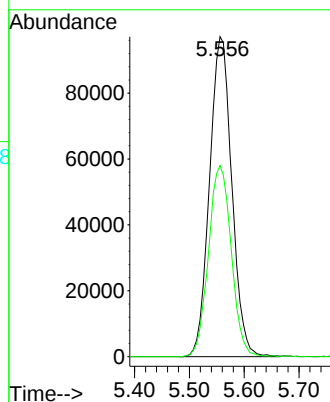
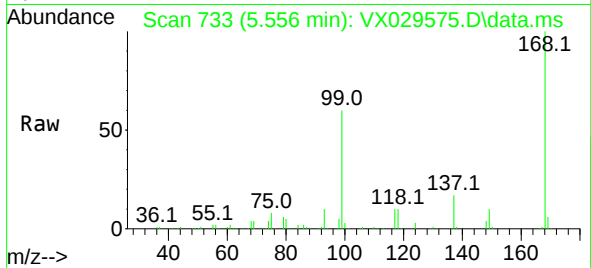




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

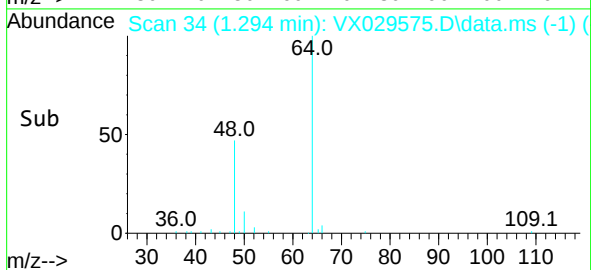
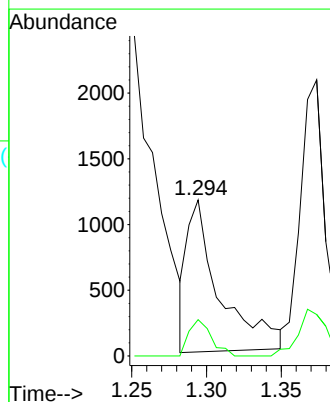
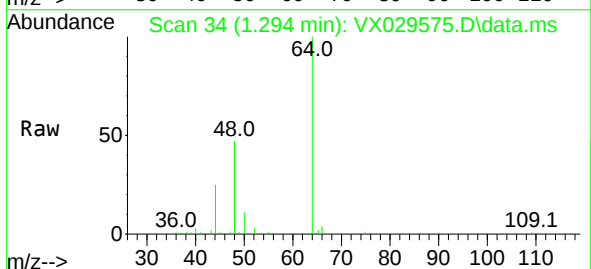
Instrument :
MSVOA_X
ClientSampleId :
MW-24

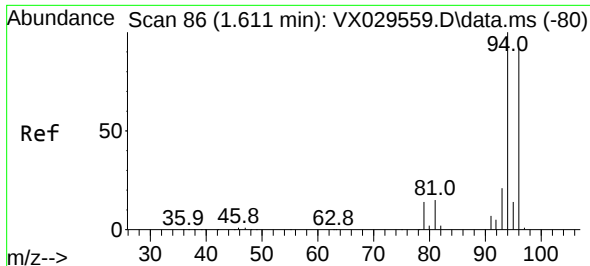
Tgt Ion:168 Resp: 273557
Ion Ratio Lower Upper
168 100
99 59.8 41.7 62.5



#3
Chloromethane
Concen: 0.494 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 50 Resp: 1762
Ion Ratio Lower Upper
50 100
52 28.0 26.4 39.6

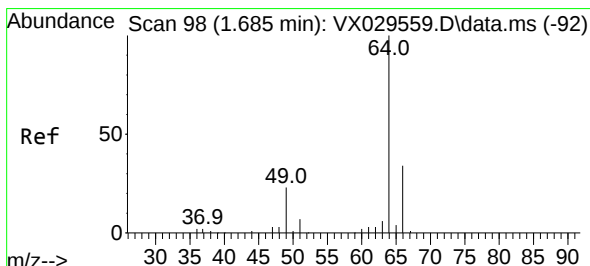
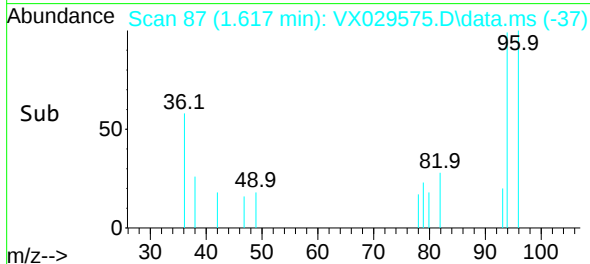
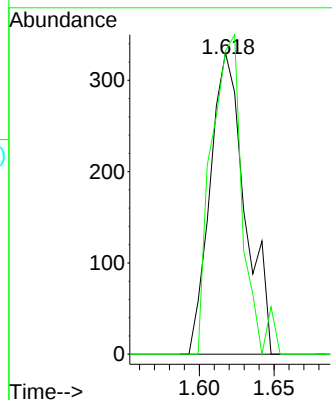
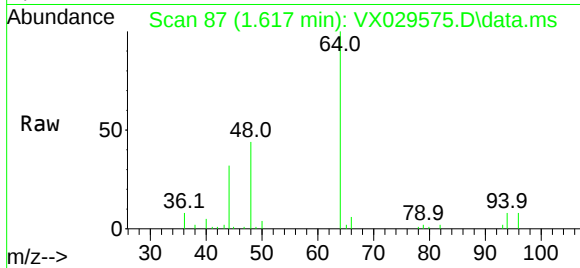




#5
Bromomethane
Concen: 0.319 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

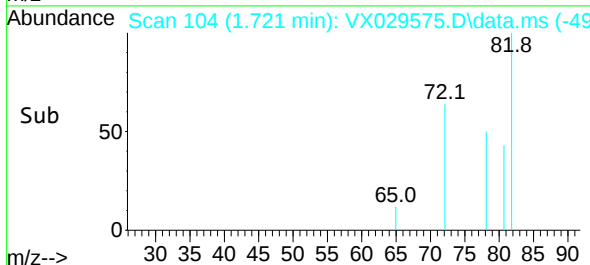
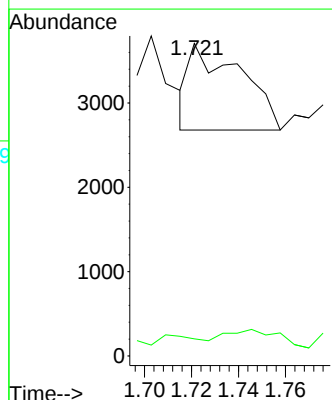
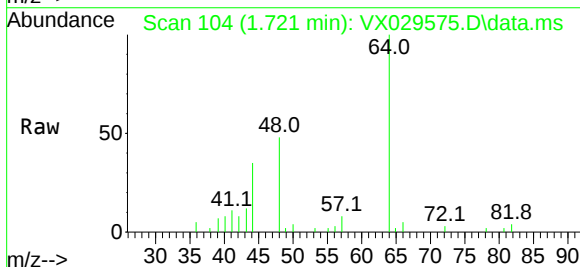
Instrument :
MSVOA_X
ClientSampleId :
MW-24

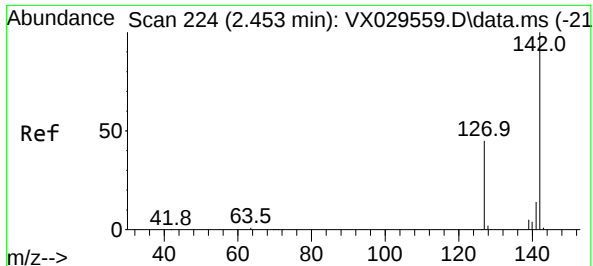
Tgt Ion: 94 Resp: 535
Ion Ratio Lower Upper
94 100
96 100.6 75.3 112.9



#6
Chloroethane
Concen: 1.884 ug/l
RT: 1.721 min Scan# 104
Delta R.T. 0.036 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 64 Resp: 1562
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

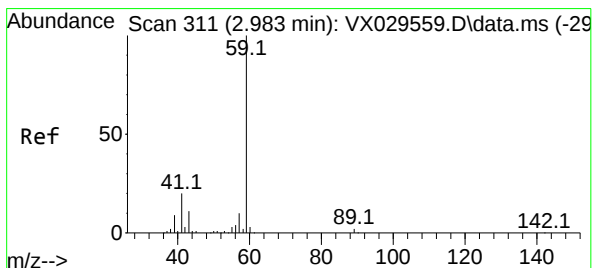
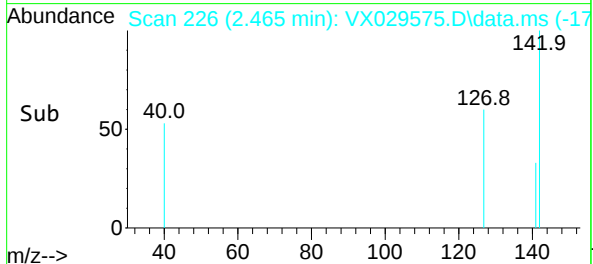
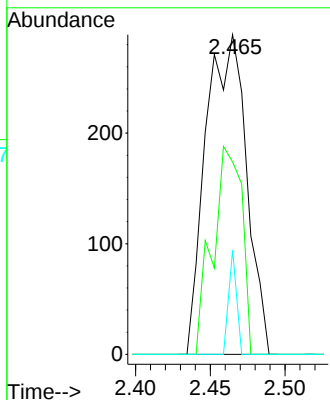
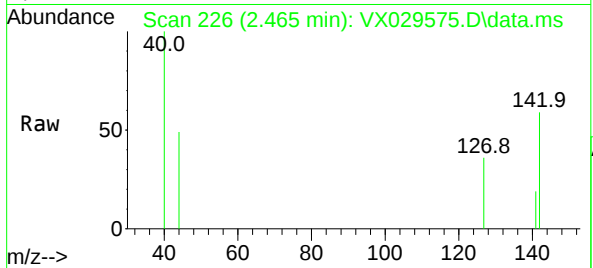




#10
Methyl Iodide
Concen: 3.174 ug/l
RT: 2.465 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

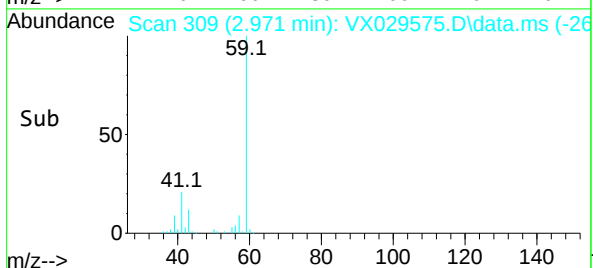
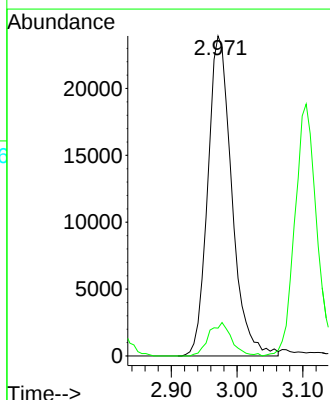
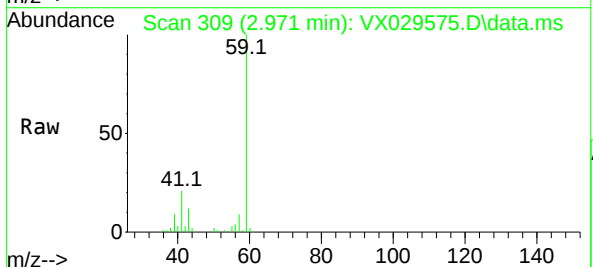
Instrument :
MSVOA_X
ClientSampleId :
MW-24

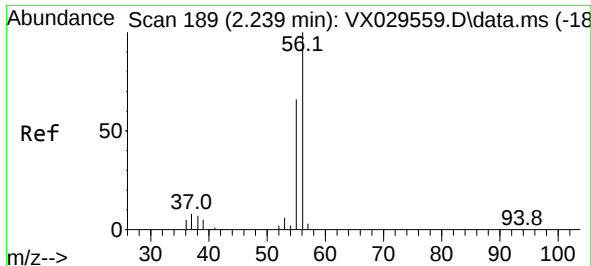
Tgt Ion:142 Resp: 545
Ion Ratio Lower Upper
142 100
127 46.8 33.9 50.9
141 6.2 11.4 17.2#



#11
Tert butyl alcohol
Concen: 70.515 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 59 Resp: 60888
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5





#13

Acrolein

Concen: 1.494 ug/l

RT: 2.221 min Scan# 11

Delta R.T. -0.018 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

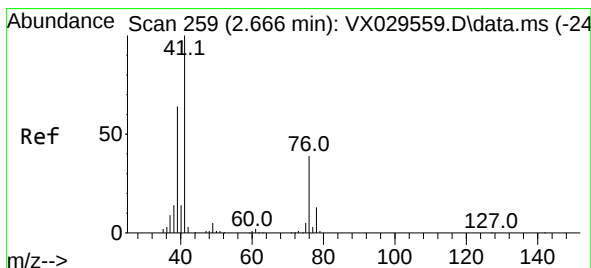
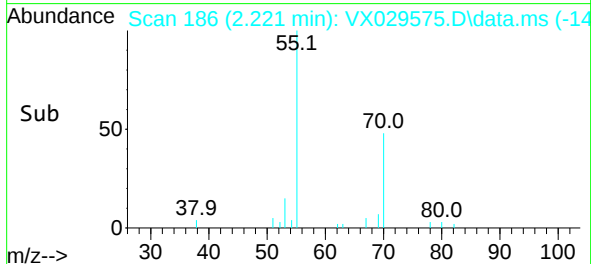
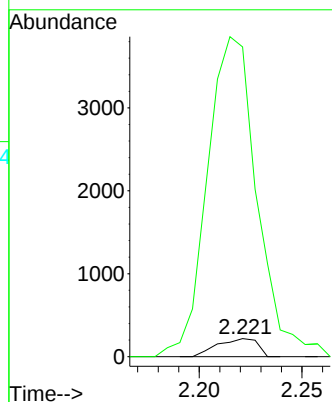
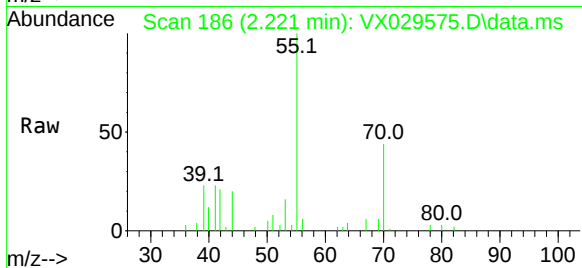
MW-24

Tgt Ion: 56 Resp: 298

Ion Ratio Lower Upper

56 100

55 2183.9 55.0 82.6#



#14

Allyl chloride

Concen: 6.002 ug/l

RT: 2.782 min Scan# 278

Delta R.T. 0.116 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

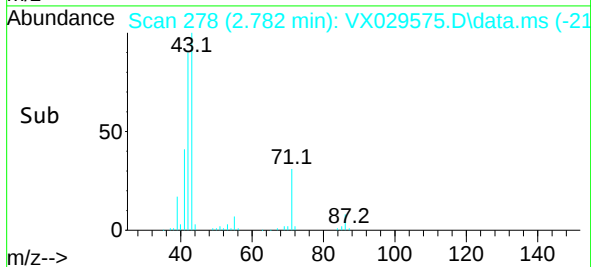
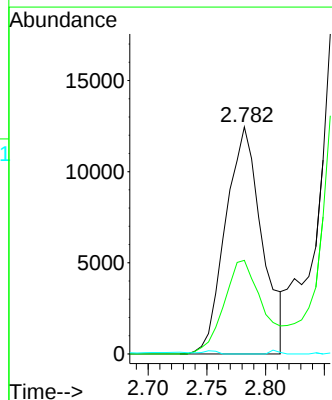
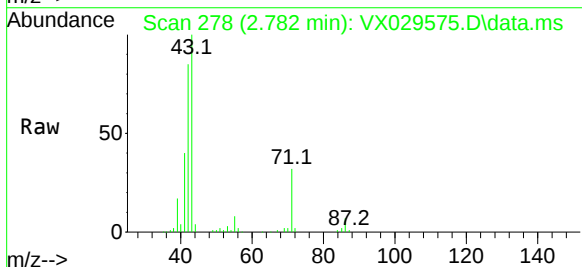
Tgt Ion: 41 Resp: 26855

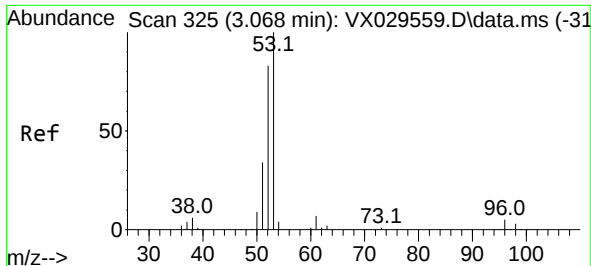
Ion Ratio Lower Upper

41 100

39 43.6 50.4 75.6#

76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 0.945 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

MW-24

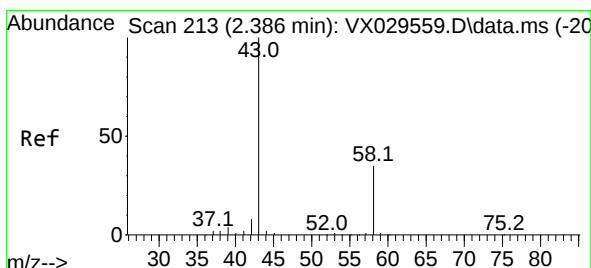
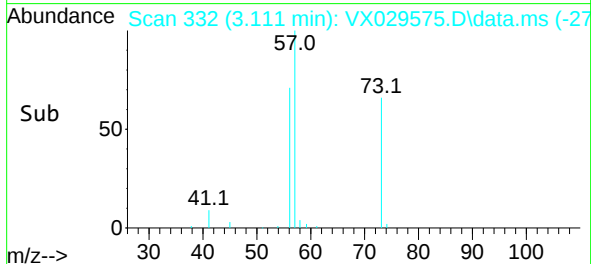
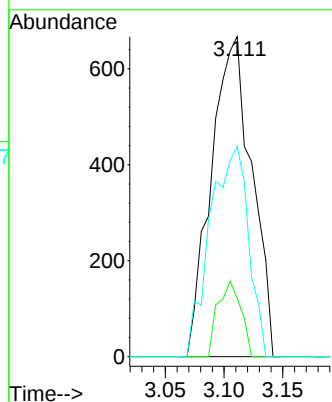
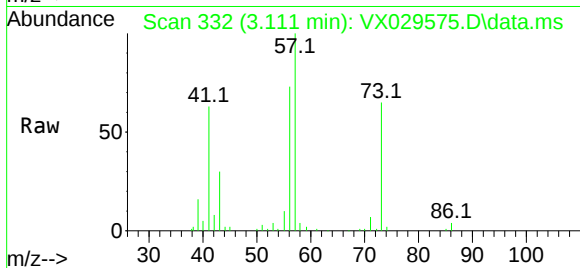
Tgt Ion: 53 Resp: 1600

Ion Ratio Lower Upper

53 100

52 13.4 65.7 98.5#

51 62.0 28.4 42.6#



#16

Acetone

Concen: 5.051 ug/l

RT: 2.380 min Scan# 212

Delta R.T. -0.006 min

Lab File: VX029575.D

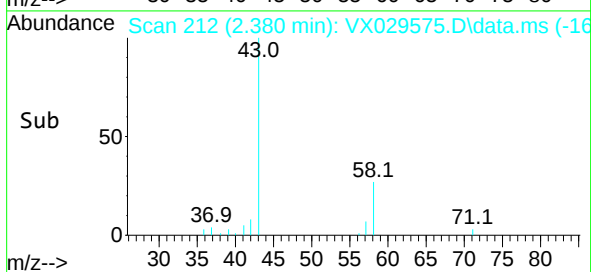
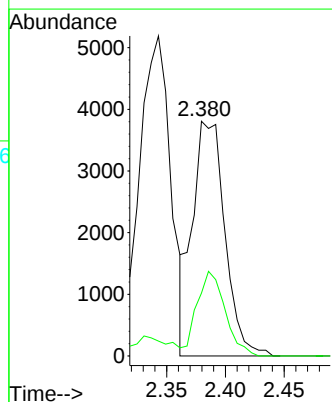
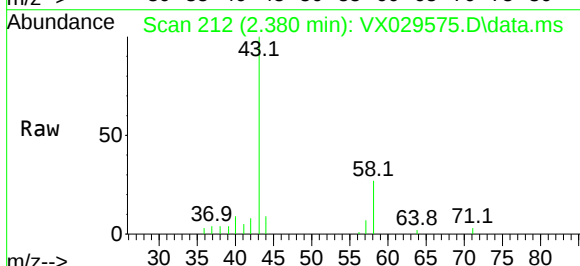
Acq: 18 Jun 2022 17:23

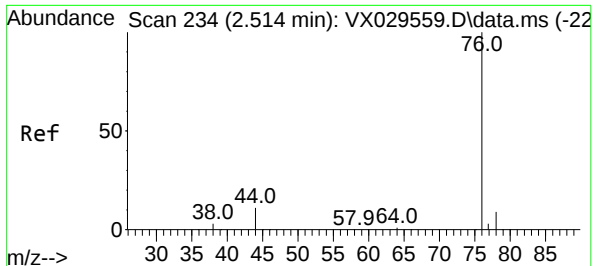
Tgt Ion: 43 Resp: 7291

Ion Ratio Lower Upper

43 100

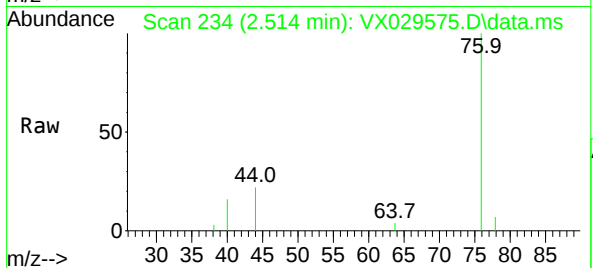
58 26.8 28.8 43.2#



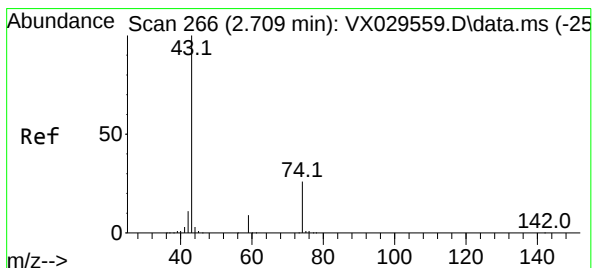
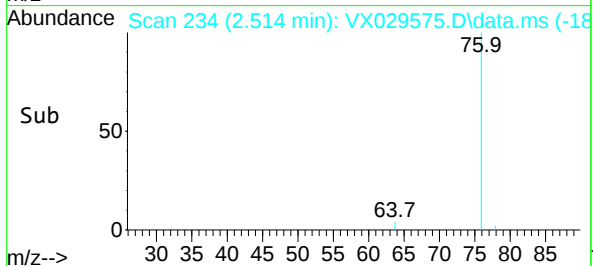
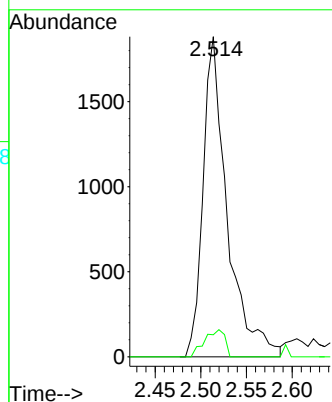


#17
Carbon Disulfide
Concen: 0.482 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-24

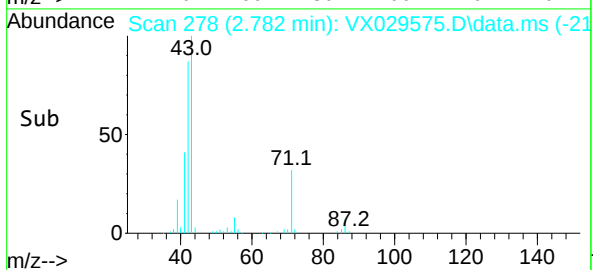
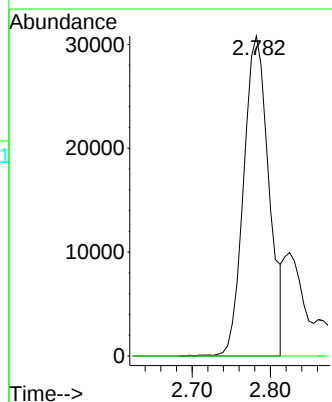
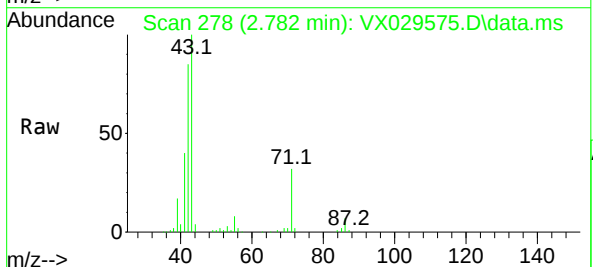


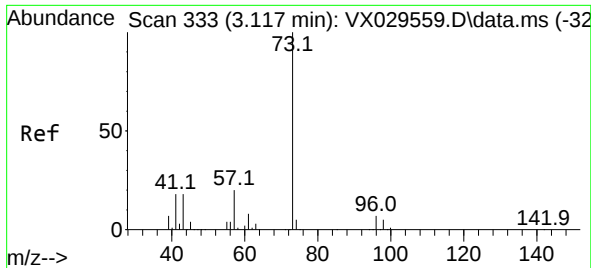
Tgt Ion: 76 Resp: 3462
Ion Ratio Lower Upper
76 100
78 6.9 7.2 10.8#



#18
Methyl Acetate
Concen: 18.181 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 43 Resp: 69382
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

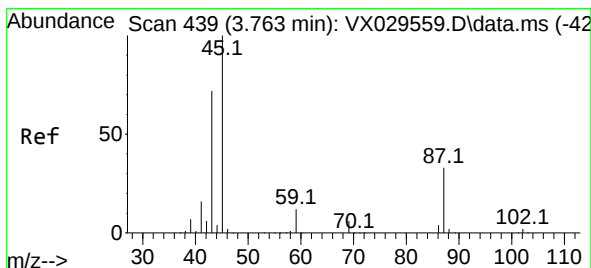
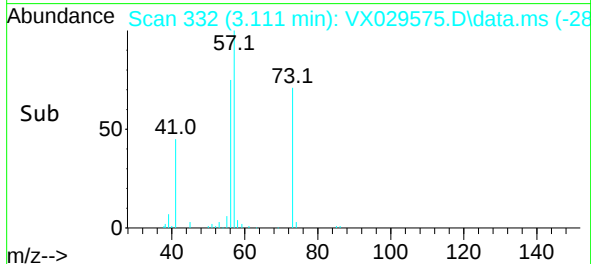
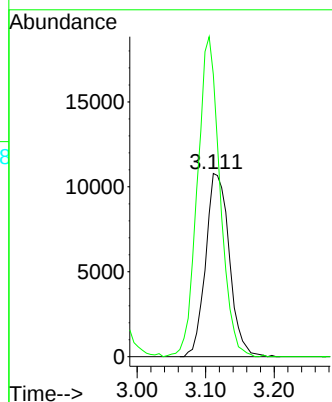
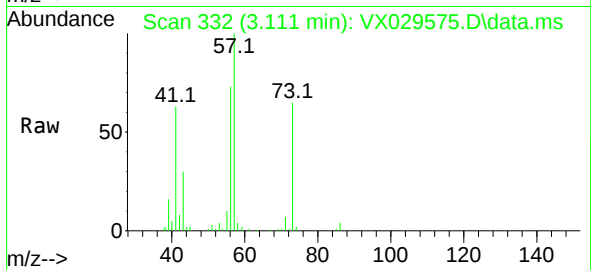




#19
Methyl tert-butyl Ether
Concen: 2.699 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

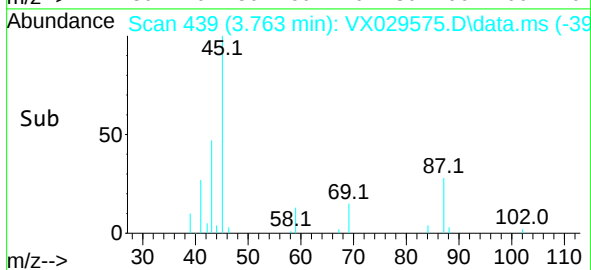
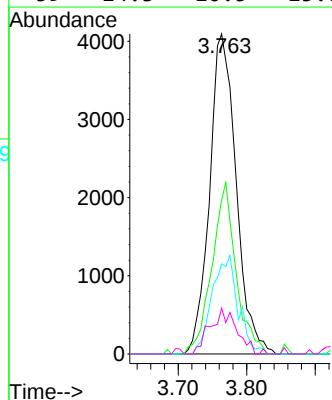
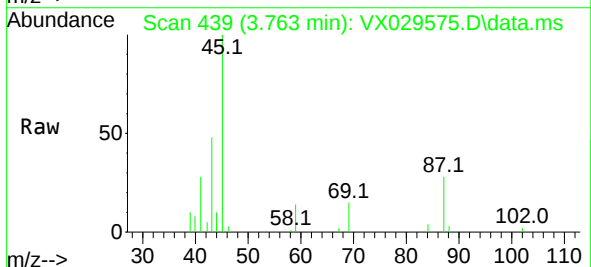
Instrument :
MSVOA_X
ClientSampleId :
MW-24

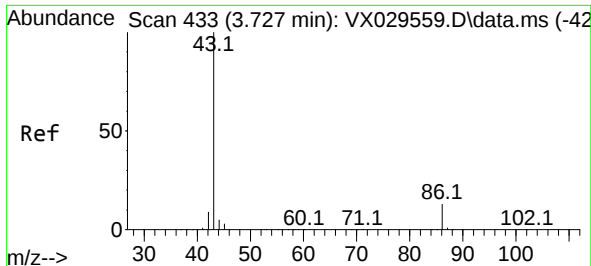
Tgt Ion: 73 Resp: 25966
Ion Ratio Lower Upper
73 100
57 154.0 16.8 25.2#



#22
Diisopropyl ether
Concen: 1.244 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 45 Resp: 11015
Ion Ratio Lower Upper
45 100
43 48.2 50.8 76.2#
87 28.2 26.6 39.8
59 14.3 10.5 15.7

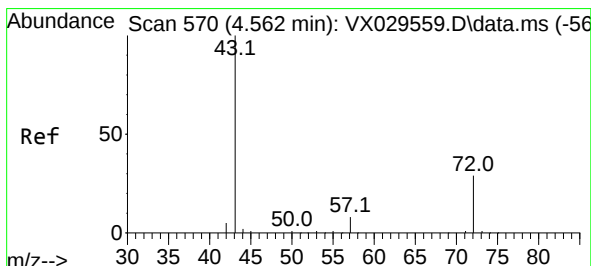
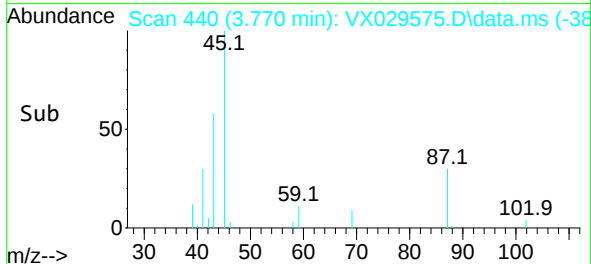
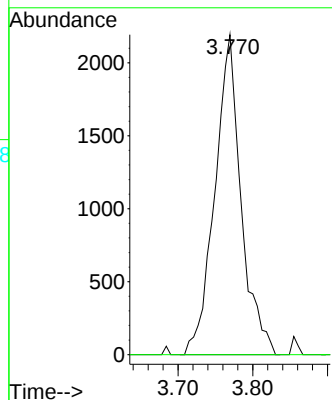
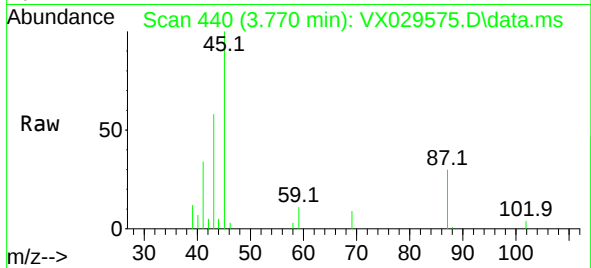




#23
 Vinyl Acetate
 Concen: 0.726 ug/l
 RT: 3.770 min Scan# 44
 Delta R.T. 0.043 min
 Lab File: VX029575.D
 Acq: 18 Jun 2022 17:23

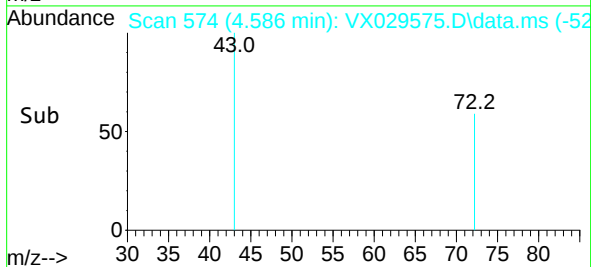
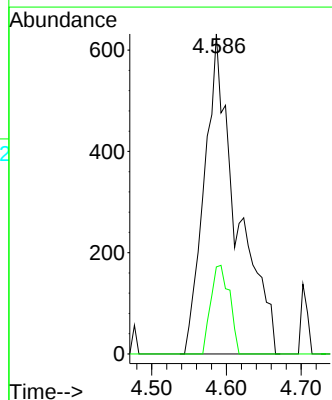
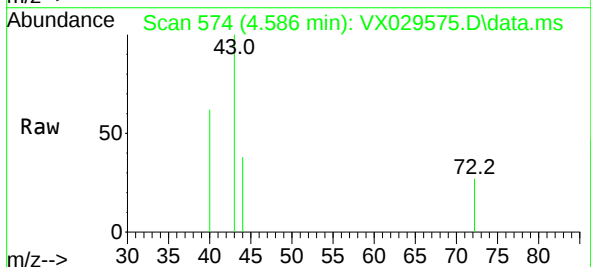
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

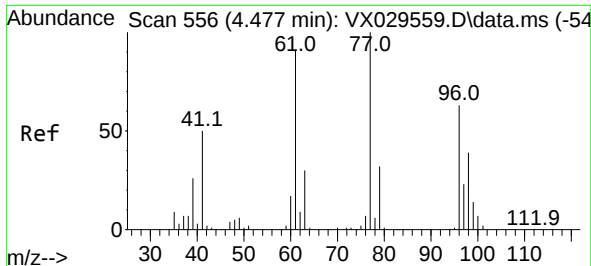
Tgt Ion: 43 Resp: 5363
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 0.833 ug/l
 RT: 4.586 min Scan# 574
 Delta R.T. 0.024 min
 Lab File: VX029575.D
 Acq: 18 Jun 2022 17:23

Tgt Ion: 43 Resp: 1900
 Ion Ratio Lower Upper
 43 100
 72 27.2 24.4 36.6





#26

2,2-Dichloropropane

Concen: 0.283 ug/l

RT: 4.324 min Scan# 51

Delta R.T. -0.153 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

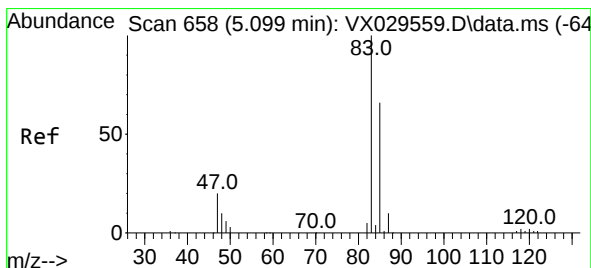
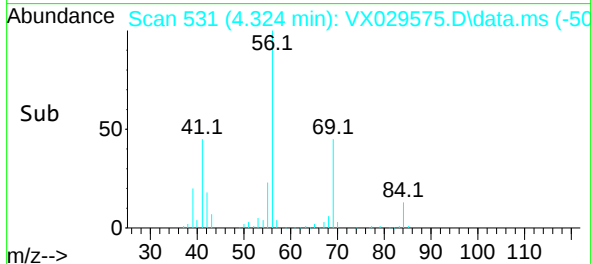
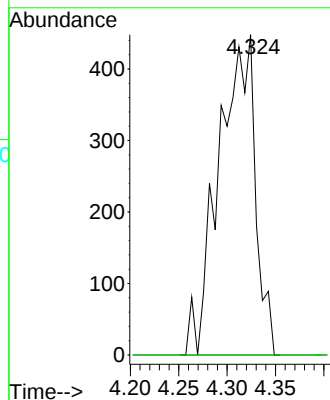
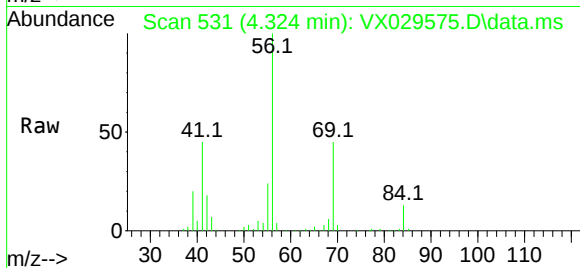
MW-24

Tgt Ion: 77 Resp: 1172

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.4#



#30

Chloroform

Concen: 0.268 ug/l

RT: 5.166 min Scan# 669

Delta R.T. 0.067 min

Lab File: VX029575.D

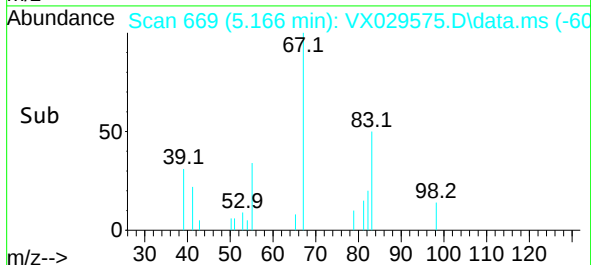
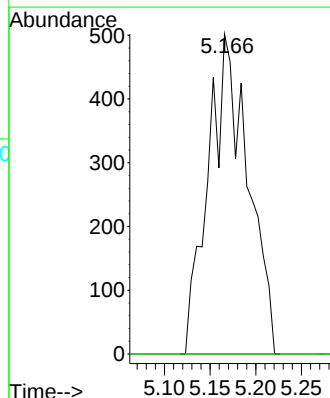
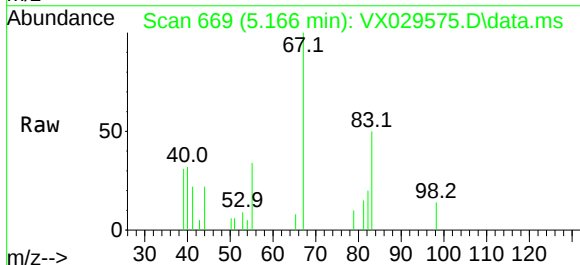
Acq: 18 Jun 2022 17:23

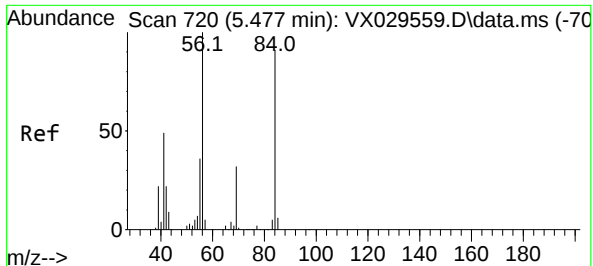
Tgt Ion: 83 Resp: 1507

Ion Ratio Lower Upper

83 100

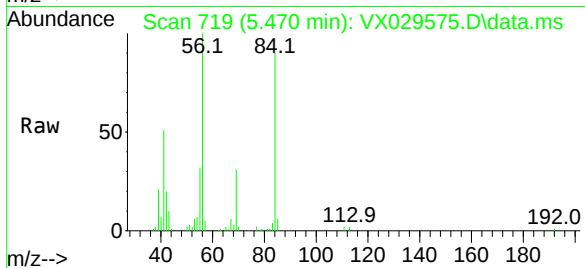
85 0.0 52.7 79.1#





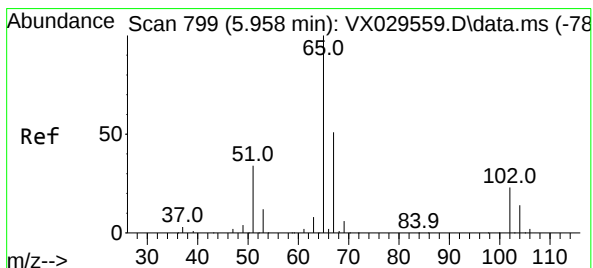
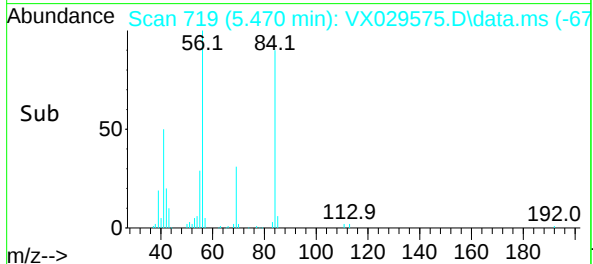
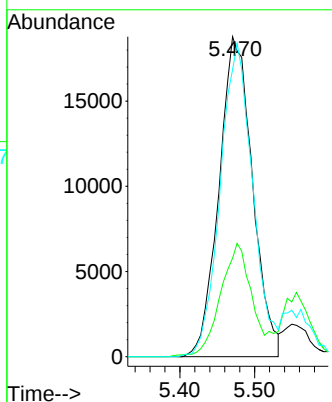
#31
Cyclohexane
Concen: 12.027 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-24



Tgt Ion: 56 Resp: 58469

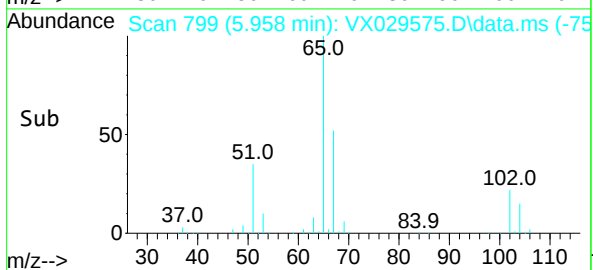
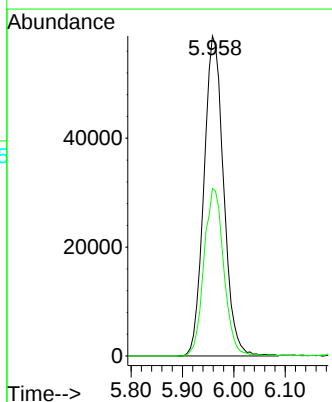
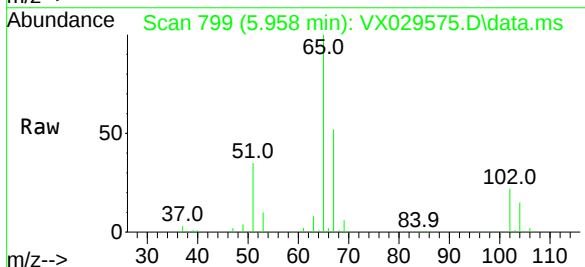
Ion	Ratio	Lower	Upper
56	100		
69	30.3	26.7	40.1
84	89.7	77.2	115.8

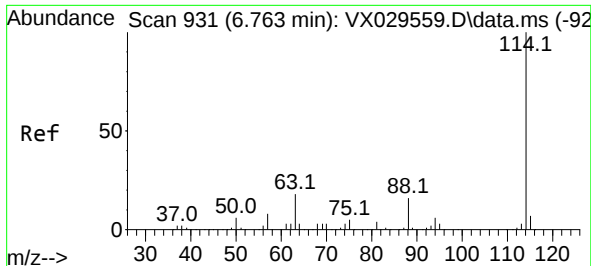


#33
1,2-Dichloroethane-d4
Concen: 43.305 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 65 Resp: 156815

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	107.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. -0.000 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

MW-24

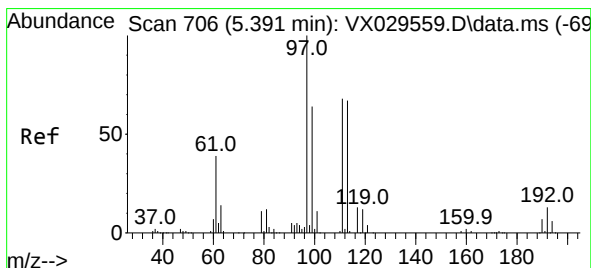
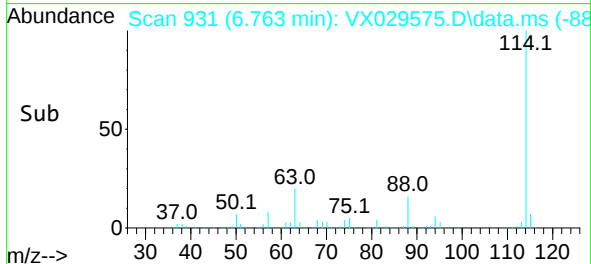
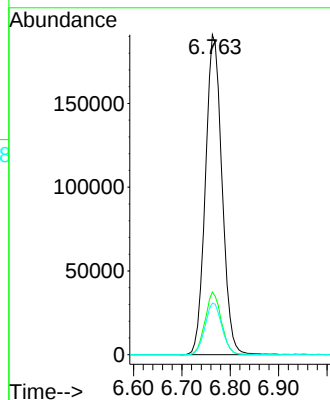
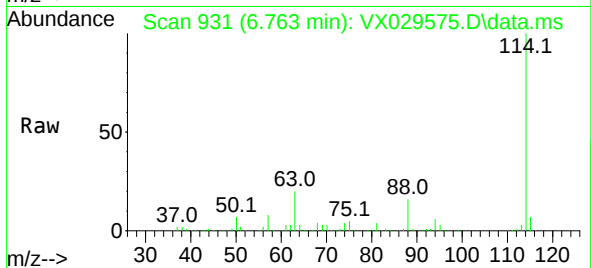
Tgt Ion:114 Resp: 455228

Ion Ratio Lower Upper

114 100

63 19.6 0.0 36.8

88 16.1 0.0 32.4



#35

Dibromofluoromethane

Concen: 45.802 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

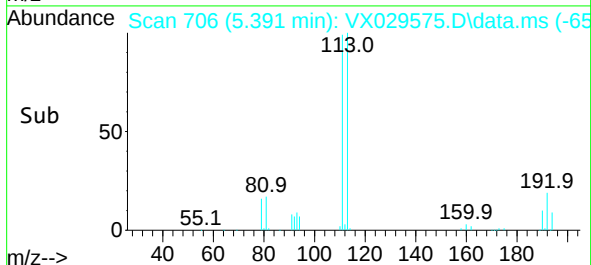
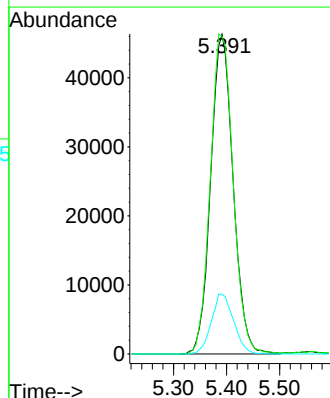
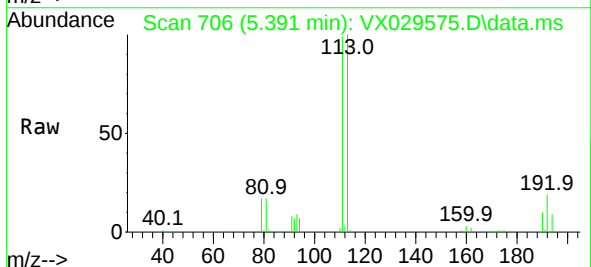
Tgt Ion:113 Resp: 135879

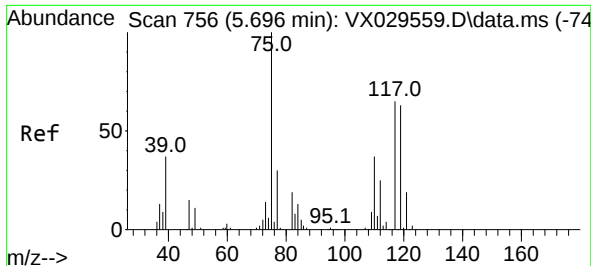
Ion Ratio Lower Upper

113 100

111 101.9 82.8 124.2

192 18.6 16.9 25.3

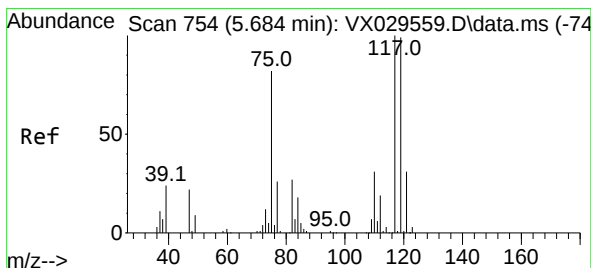
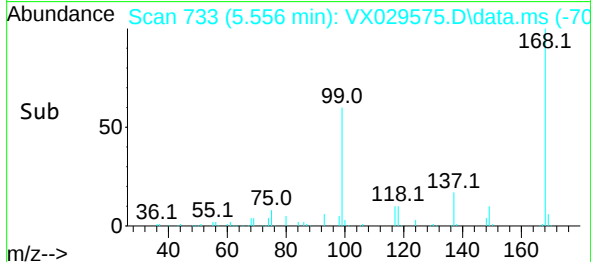
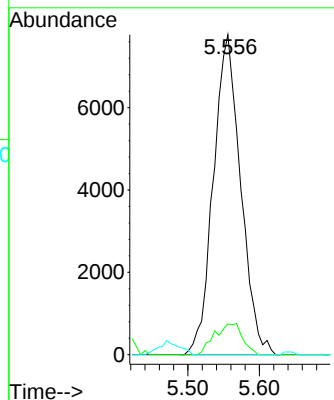
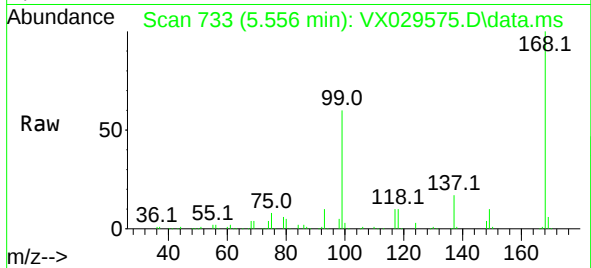




#36
1,1-Dichloropropene
Concen: 5.126 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

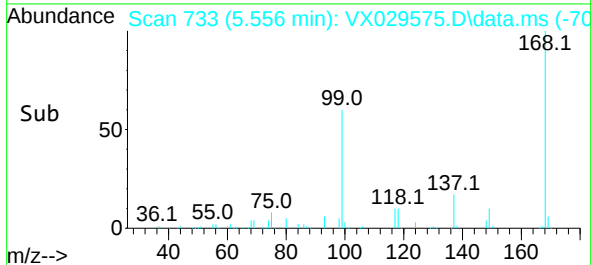
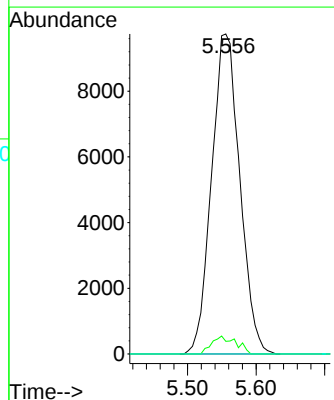
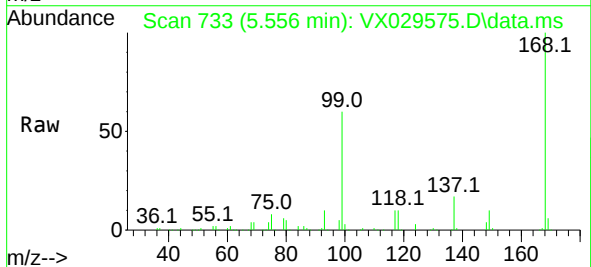
Instrument :
MSVOA_X
ClientSampleId :
MW-24

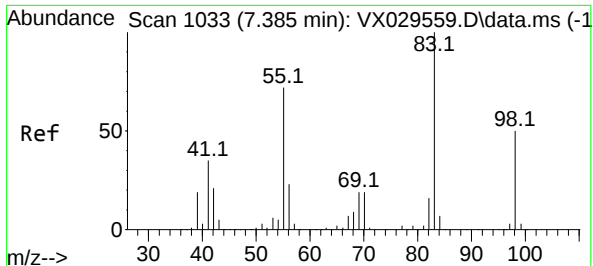
Tgt Ion: 75 Resp: 20583
Ion Ratio Lower Upper
75 100
110 10.0 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 7.047 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 117 Resp: 27826
Ion Ratio Lower Upper
117 100
119 4.0 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.567 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

MW-24

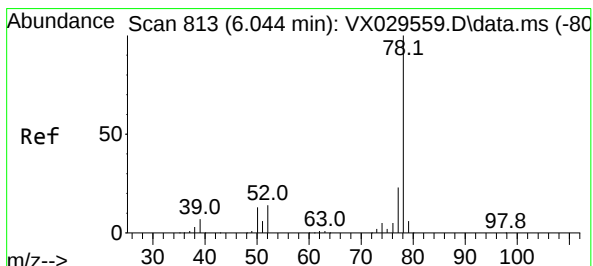
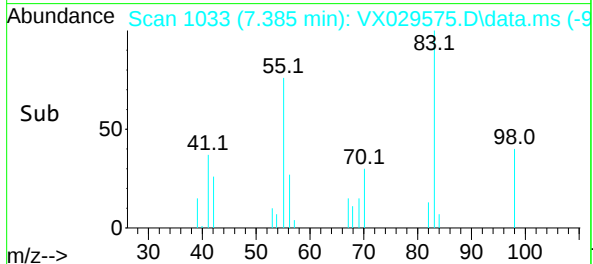
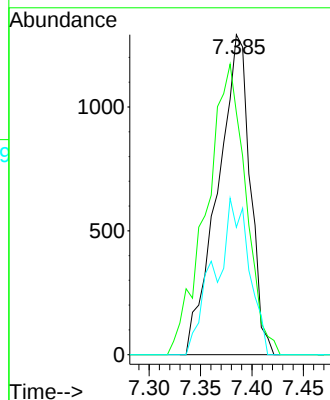
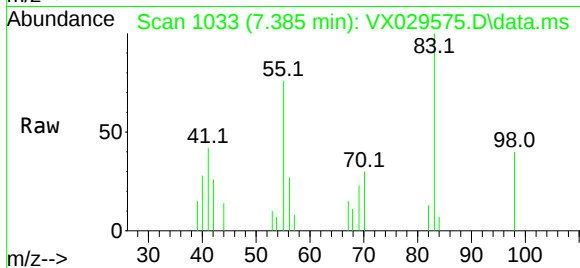
Tgt Ion: 83 Resp: 2837

Ion Ratio Lower Upper

83 100

55 75.7 54.6 81.8

98 39.8 37.4 56.2



#40

Benzene

Concen: 0.266 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029575.D

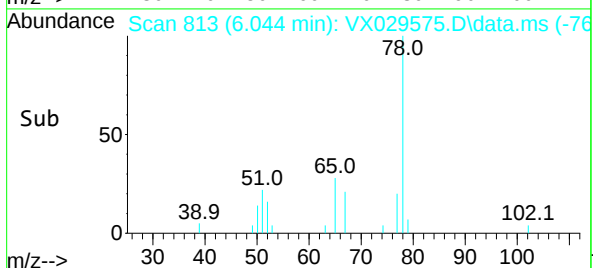
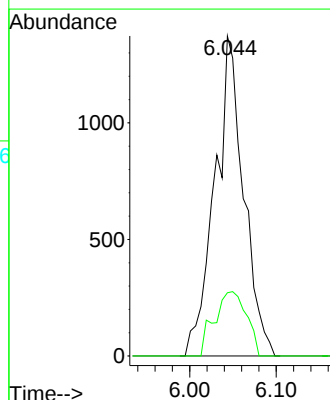
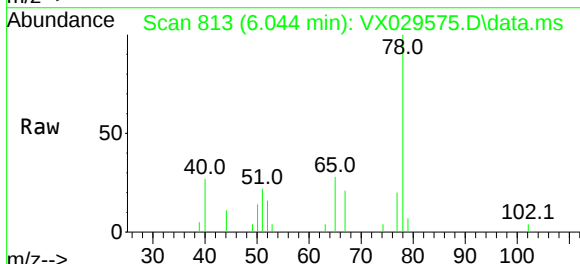
Acq: 18 Jun 2022 17:23

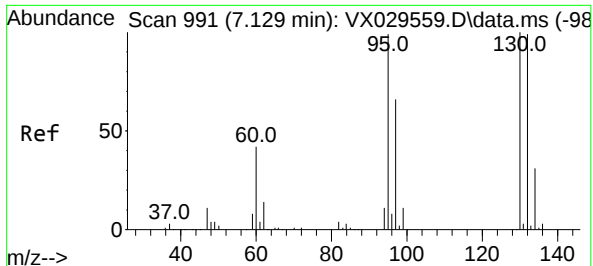
Tgt Ion: 78 Resp: 3165

Ion Ratio Lower Upper

78 100

77 19.7 19.3 28.9

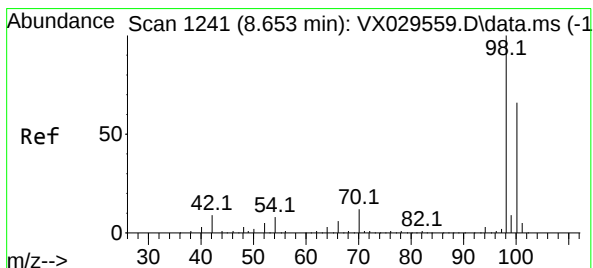
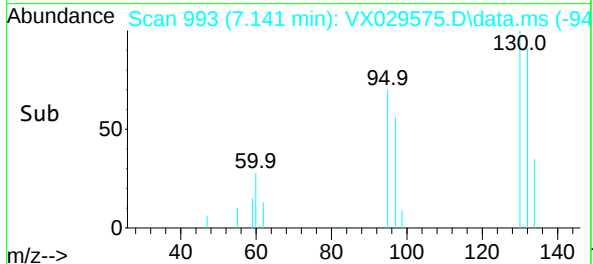
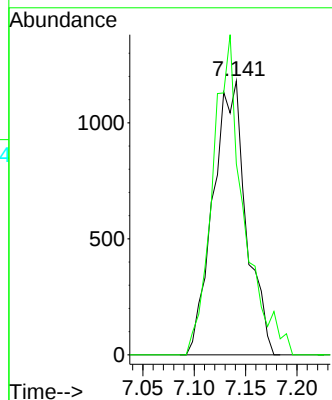
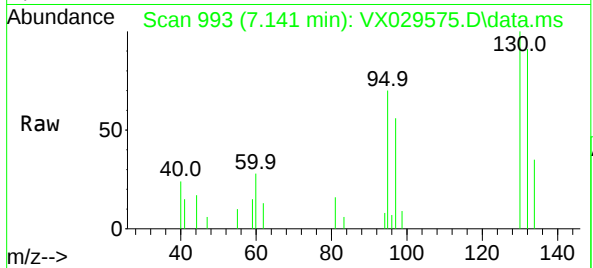




#44
Trichloroethene
Concen: Below Cal
RT: 7.141 min Scan# 991
Delta R.T. 0.012 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

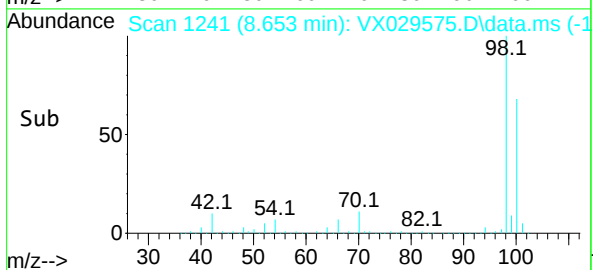
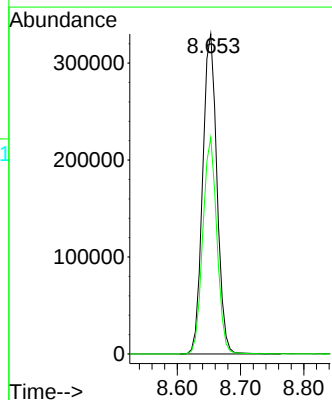
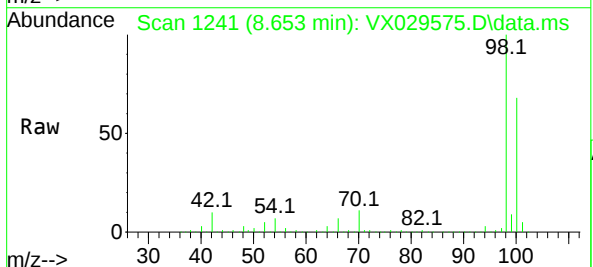
Instrument :
MSVOA_X
ClientSampleId :
MW-24

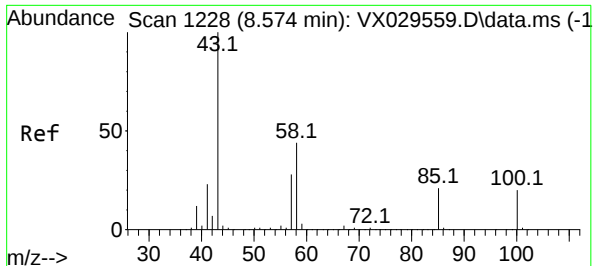
Tgt Ion:130 Resp: 2645
Ion Ratio Lower Upper
130 100
95 69.7 0.0 188.8



#50
Toluene-d8
Concen: 47.891 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 98 Resp: 519028
Ion Ratio Lower Upper
98 100
100 66.6 52.6 78.8

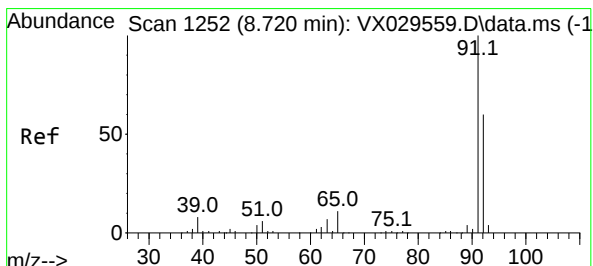
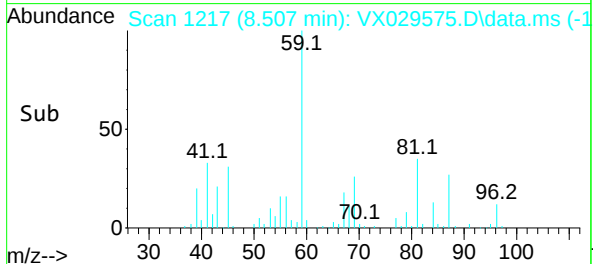
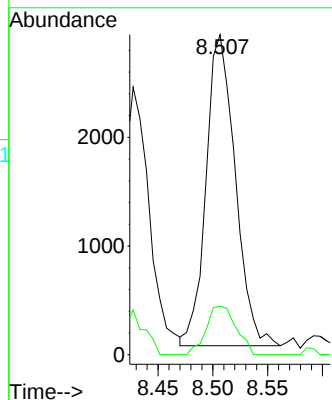
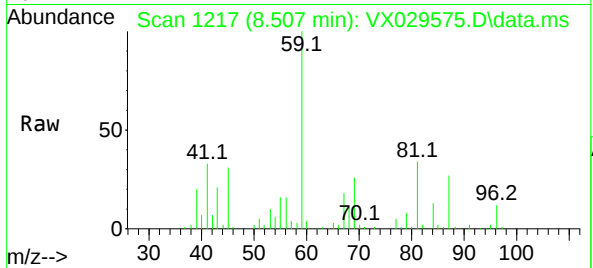




#51
4-Methyl-2-Pentanone
Concen: 1.284 ug/l
RT: 8.507 min Scan# 11
Delta R.T. -0.067 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

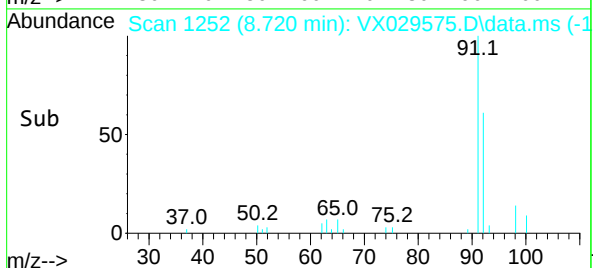
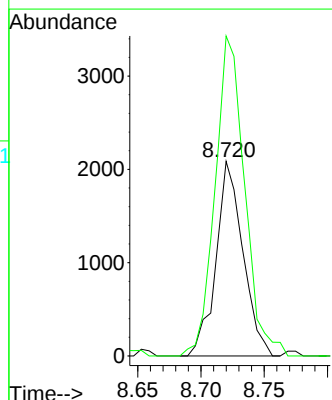
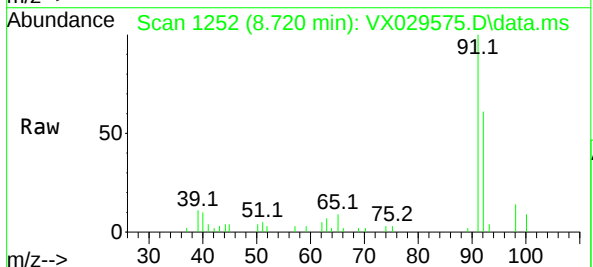
Instrument :
MSVOA_X
ClientSampleId :
MW-24

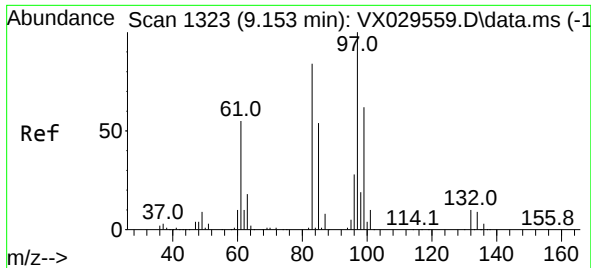
Tgt Ion: 43 Resp: 5298
Ion Ratio Lower Upper
43 100
58 16.1 36.1 54.1#



#52
Toluene
Concen: 0.405 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 92 Resp: 3086
Ion Ratio Lower Upper
92 100
91 180.3 137.5 206.3

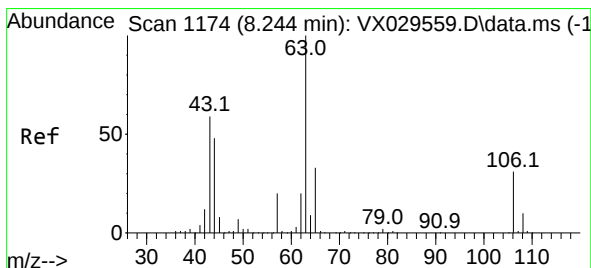
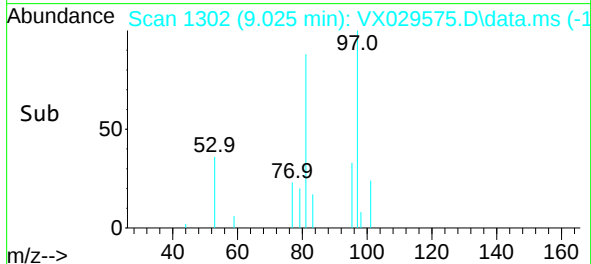
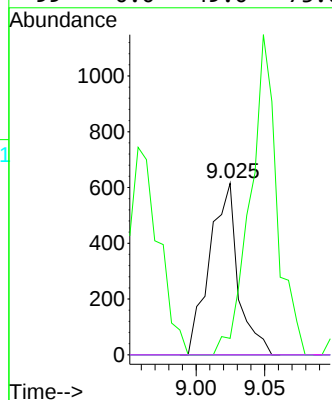
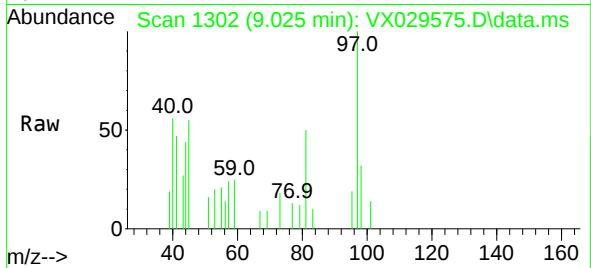




#55
1,1,2-Trichloroethane
Concen: 0.288 ug/l
RT: 9.025 min Scan# 1158
Delta R.T. -0.128 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

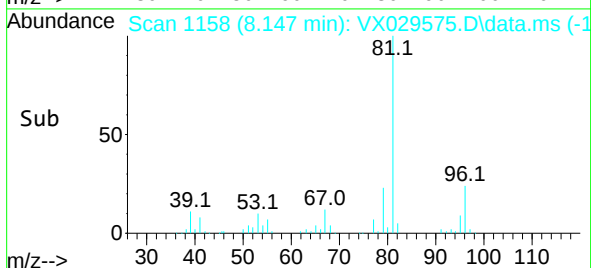
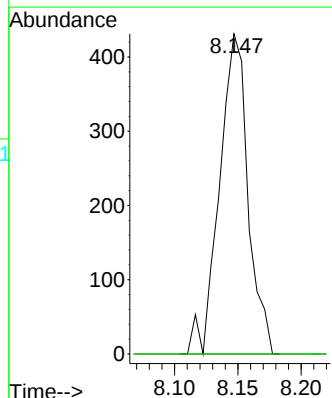
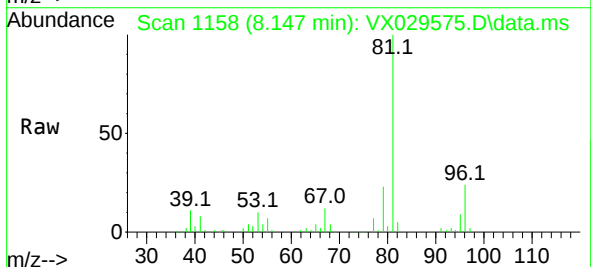
Instrument :
MSVOA_X
ClientSampleId :
MW-24

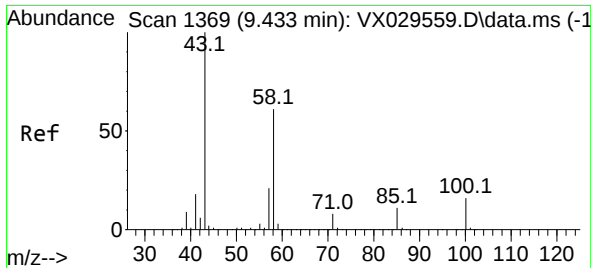
Tgt Ion: 97	Resp: 889
Ion Ratio	Lower Upper
97 100	
83 0.0	66.2 99.4#
85 0.0	42.9 64.3#
99 0.0	49.0 73.6#



#58
2-Chloroethyl Vinyl ether
Concen: 0.310 ug/l
RT: 8.147 min Scan# 1158
Delta R.T. -0.097 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 63	Resp: 677
Ion Ratio	Lower Upper
63 100	
106 0.0	23.9 35.9#

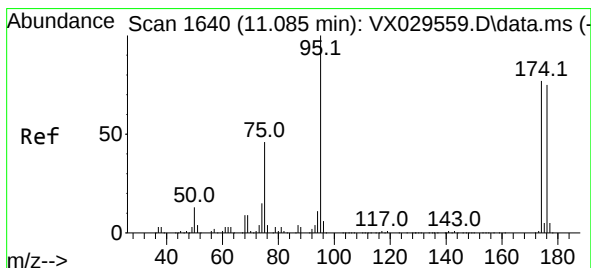
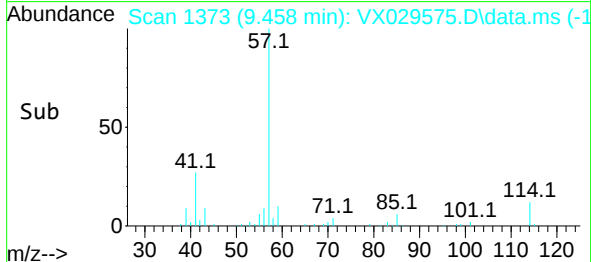
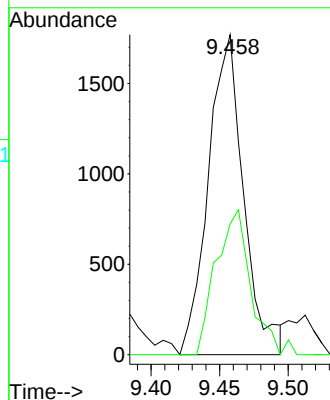
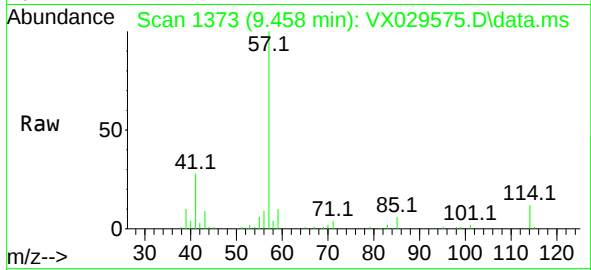




#59
2-Hexanone
Concen: 1.015 ug/l
RT: 9.458 min Scan# 11
Delta R.T. 0.025 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

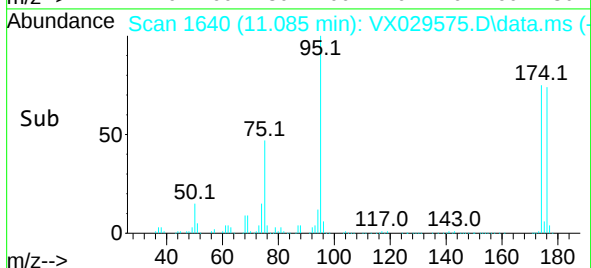
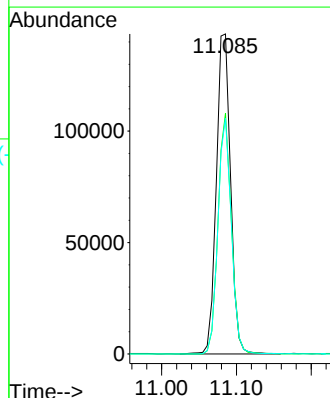
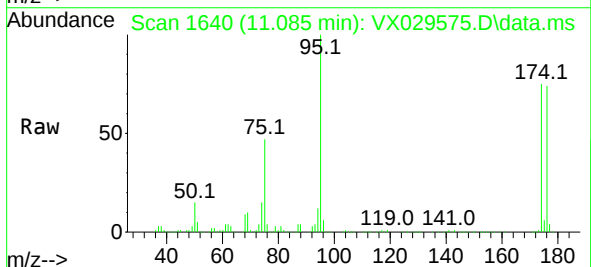
Instrument :
MSVOA_X
ClientSampleId :
MW-24

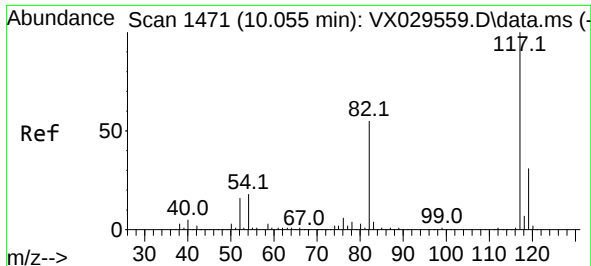
Tgt Ion: 43 Resp: 3169
Ion Ratio Lower Upper
43 100
58 44.9 31.9 95.7



#62
4-Bromofluorobenzene
Concen: 46.550 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 95 Resp: 190252
Ion Ratio Lower Upper
95 100
174 70.4 0.0 163.0
176 69.6 0.0 155.0

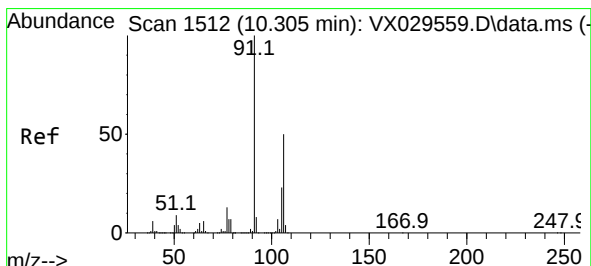
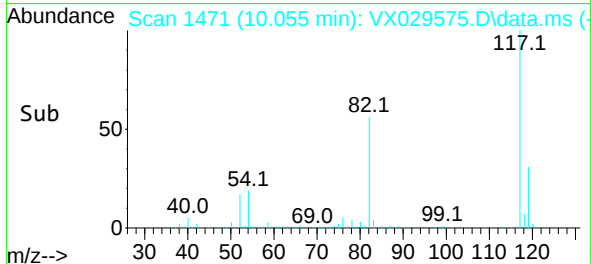
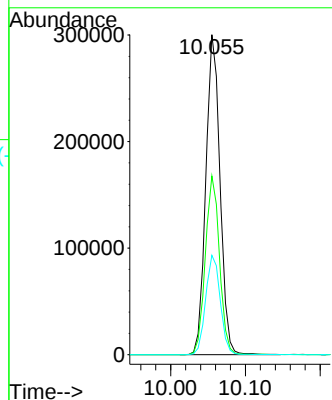
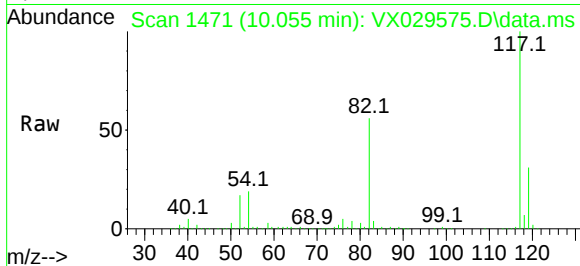




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

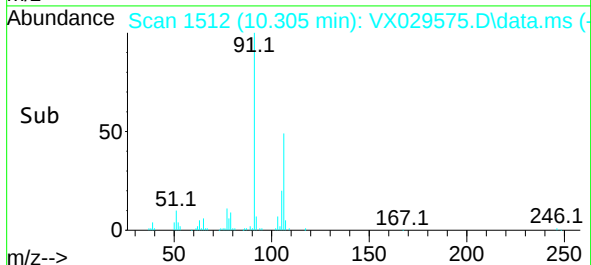
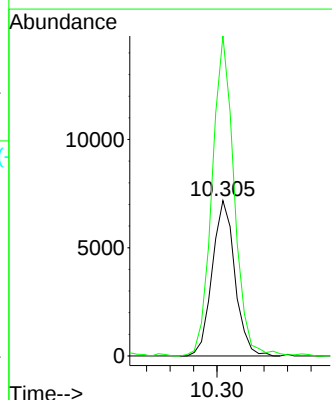
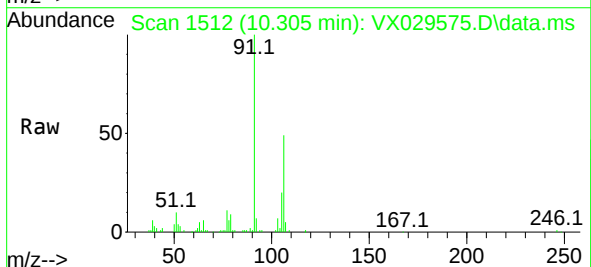
Instrument :
MSVOA_X
ClientSampleId :
MW-24

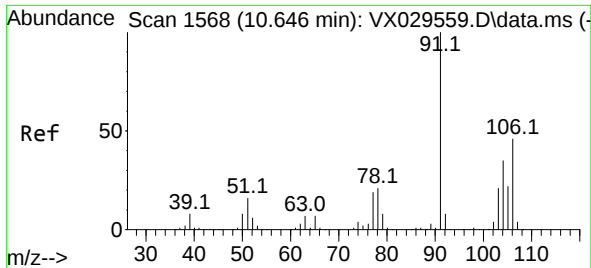
Tgt Ion:117 Resp: 395924
Ion Ratio Lower Upper
117 100
82 55.9 41.8 62.8
119 31.1 24.8 37.2



#68
m/p-Xylenes
Concen: 1.765 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion:106 Resp: 9619
Ion Ratio Lower Upper
106 100
91 200.6 160.4 240.6

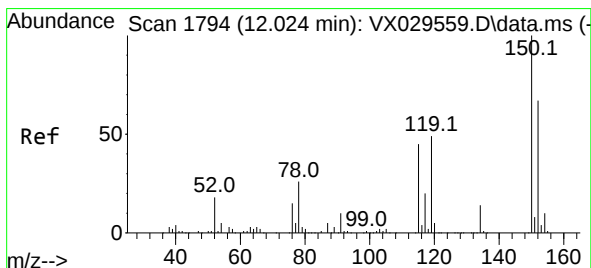
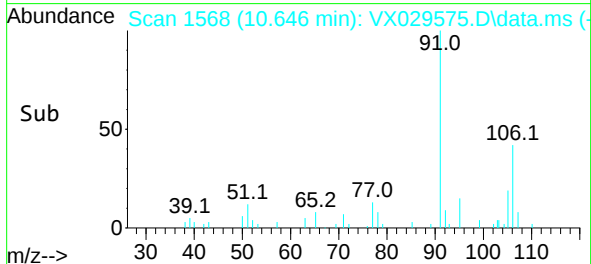
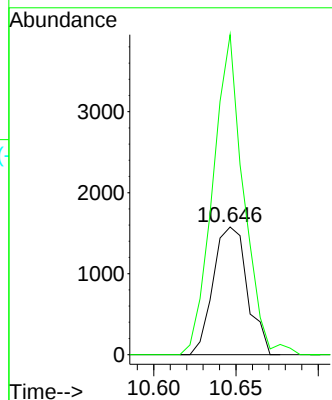
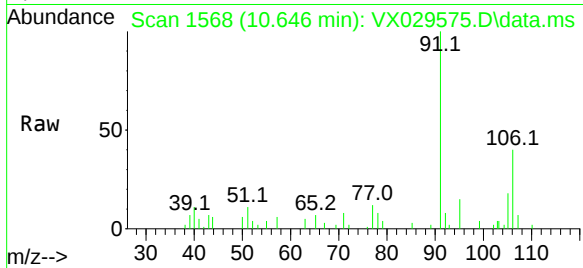




#69
o-Xylene
Concen: 0.423 ug/l
RT: 10.646 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

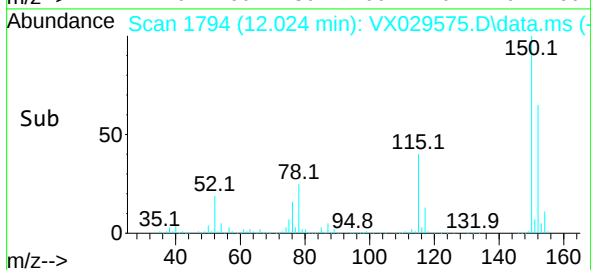
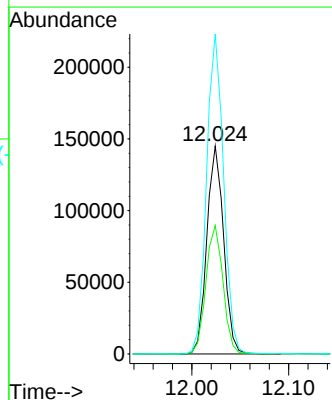
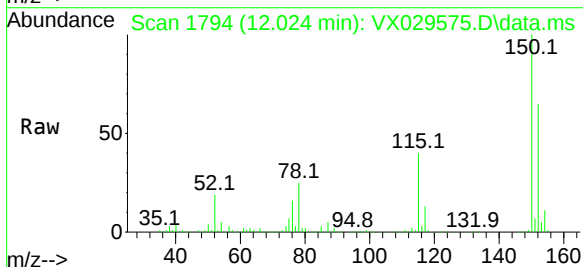
Instrument :
MSVOA_X
ClientSampleId :
MW-24

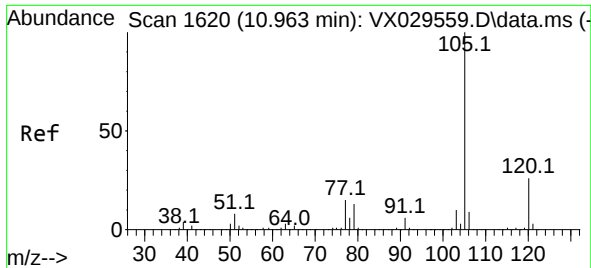
Tgt Ion:106 Resp: 2276
Ion Ratio Lower Upper
106 100
91 226.0 106.1 318.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion:152 Resp: 175066
Ion Ratio Lower Upper
152 100
115 63.1 37.5 112.7
150 155.8 0.0 338.2

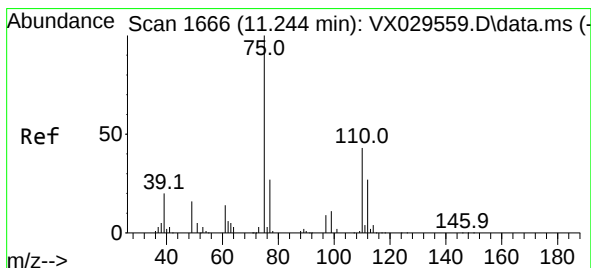
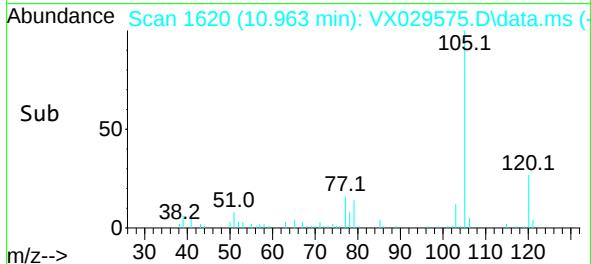
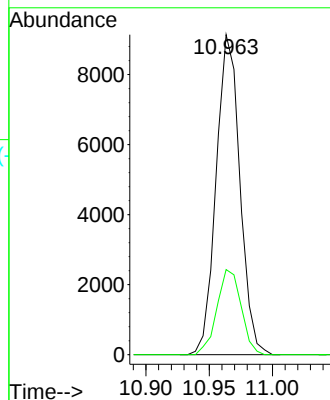
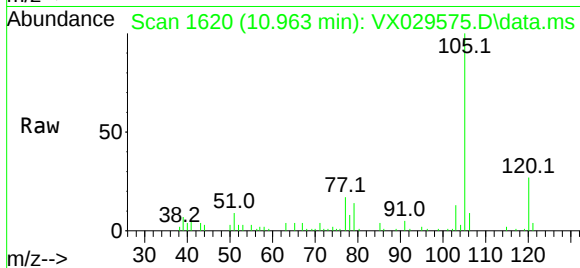




#73
Isopropylbenzene
Concen: 0.907 ug/l
RT: 10.963 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

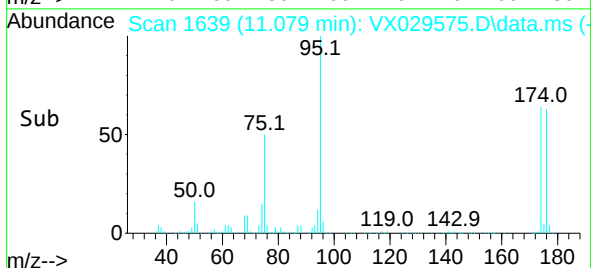
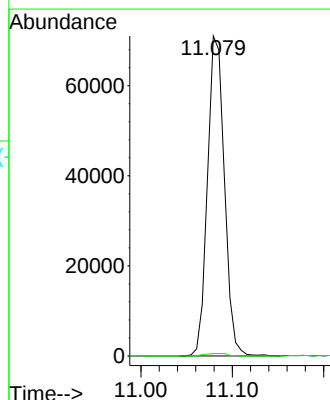
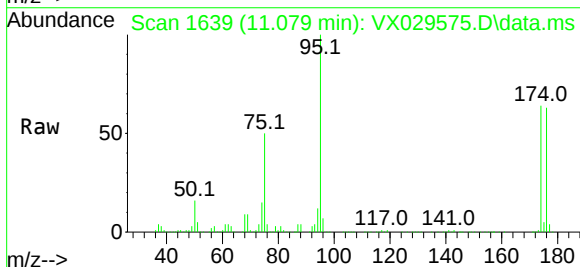
Instrument :
MSVOA_X
ClientSampleId :
MW-24

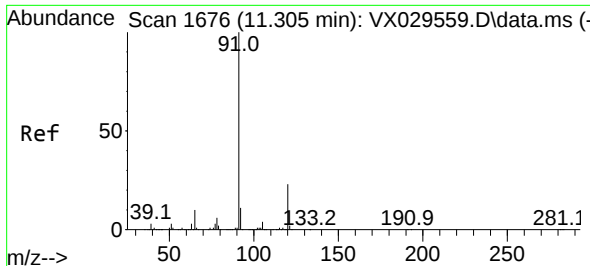
Tgt Ion:105 Resp: 11910
Ion Ratio Lower Upper
105 100
120 27.1 13.5 40.5



#76
1,2,3-Trichloropropane
Concen: 24.014 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 75 Resp: 91586
Ion Ratio Lower Upper
75 100
77 1.0 19.4 58.2#

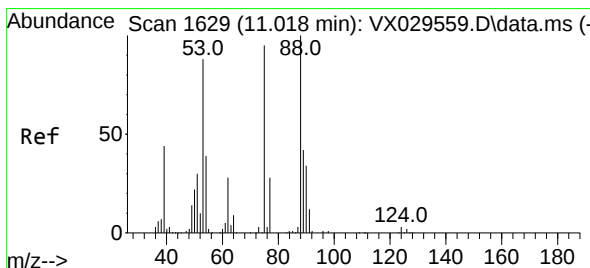
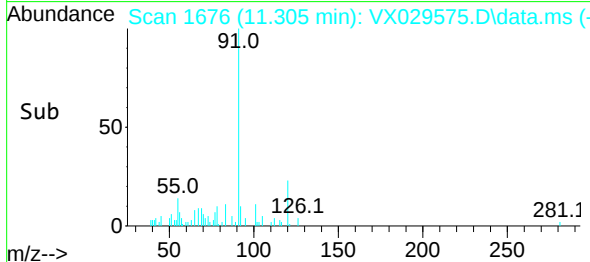
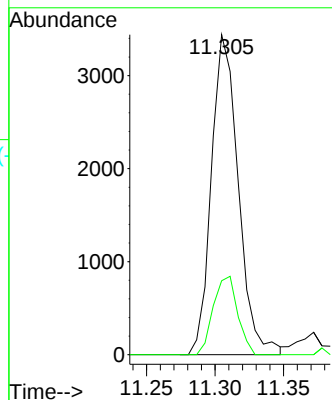
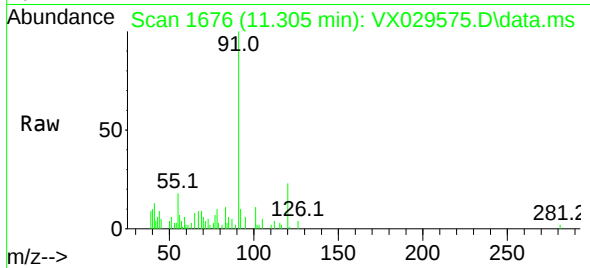




#78
n-propylbenzene
Concen: 0.318 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

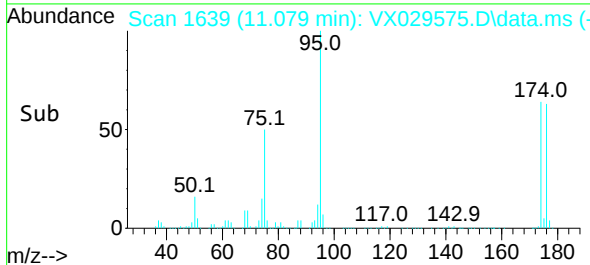
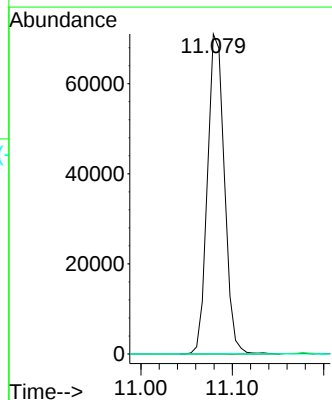
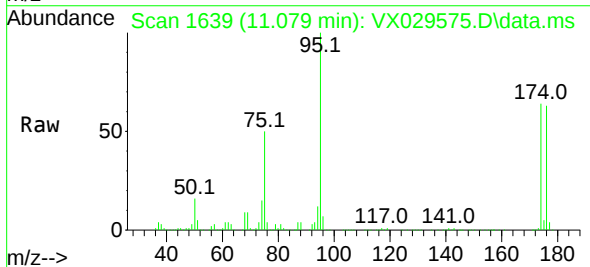
Instrument :
MSVOA_X
ClientSampleId :
MW-24

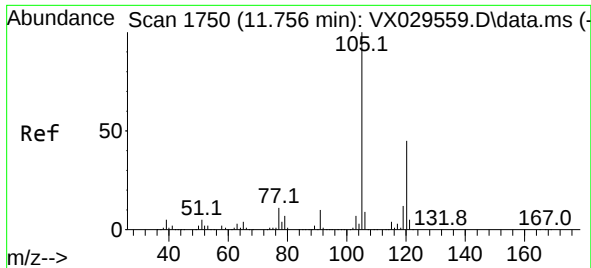
Tgt Ion: 91 Resp: 4702
Ion Ratio Lower Upper
91 100
120 22.1 11.6 34.8



#81
trans-1,4-Dichloro-2-butene
Concen: 79.890 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Tgt Ion: 75 Resp: 91586
Ion Ratio Lower Upper
75 100
53 0.1 69.0 103.4#
89 0.1 37.0 55.6#

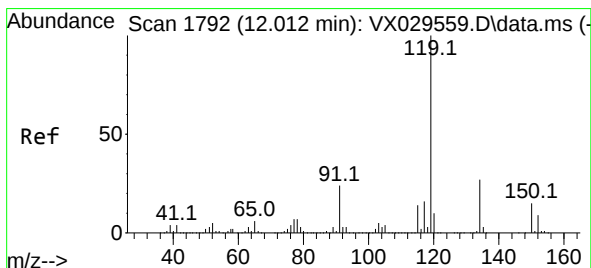
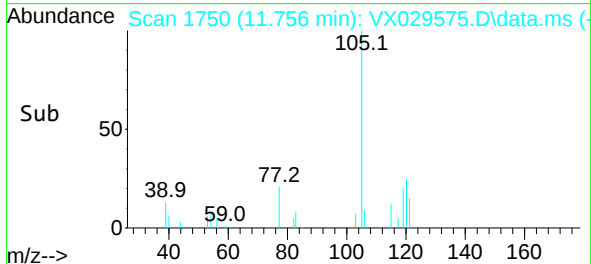
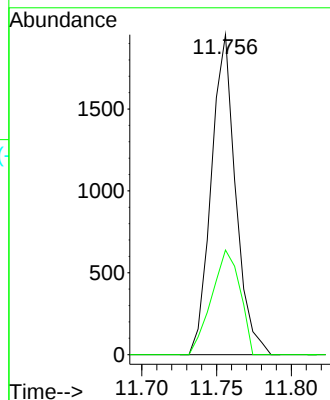
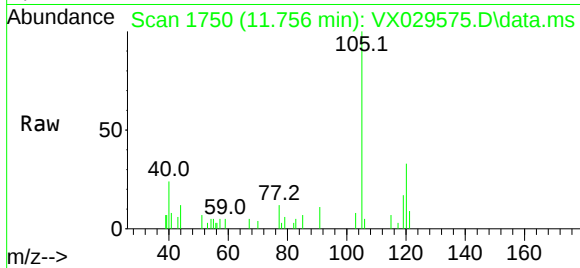




#84
 1,2,4-Trimethylbenzene
 Concen: 0.201 ug/l
 RT: 11.756 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029575.D
 Acq: 18 Jun 2022 17:23

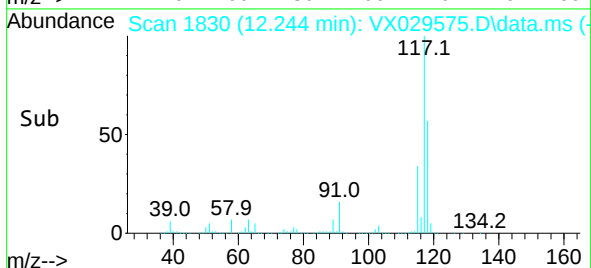
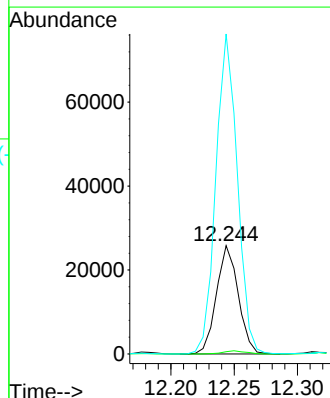
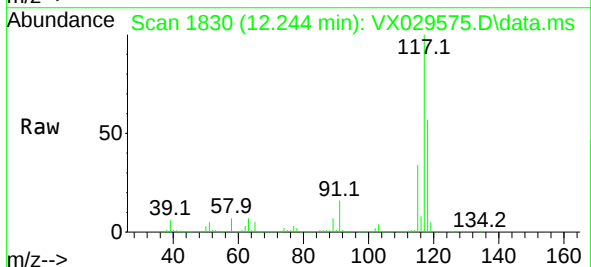
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-24

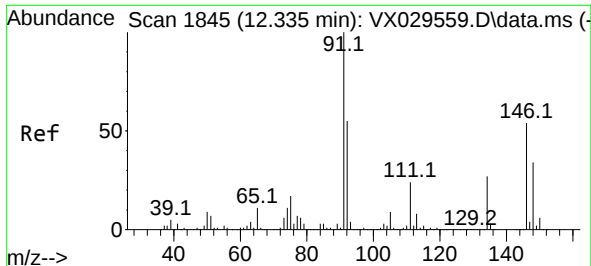
Tgt Ion:105 Resp: 2216
 Ion Ratio Lower Upper
 105 100
 120 38.0 22.6 67.8



#86
 p-Isopropyltoluene
 Concen: 2.763 ug/l
 RT: 12.244 min Scan# 1830
 Delta R.T. 0.232 min
 Lab File: VX029575.D
 Acq: 18 Jun 2022 17:23

Tgt Ion:119 Resp: 30899
 Ion Ratio Lower Upper
 119 100
 134 3.0 13.0 39.0#
 91 291.0 11.3 33.9#





#89

n-Butylbenzene

Concen: 9.527 ug/l

RT: 12.244 min Scan# 11

Delta R.T. -0.091 min

Lab File: VX029575.D

Acq: 18 Jun 2022 17:23

Instrument :

MSVOA_X

ClientSampleId :

MW-24

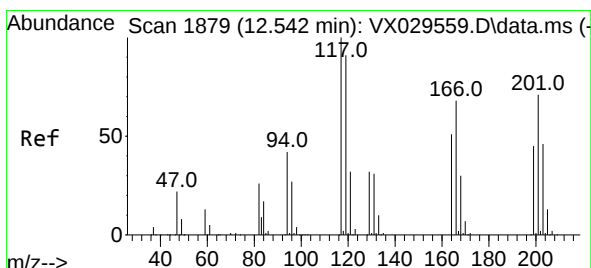
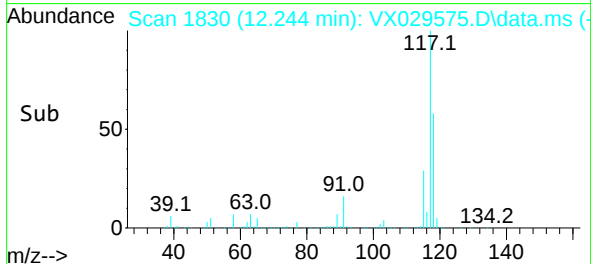
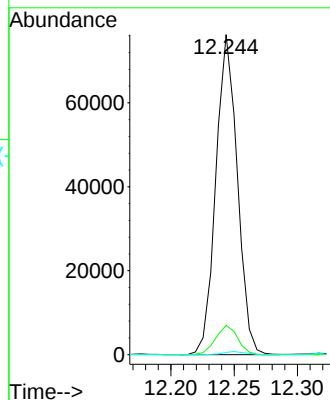
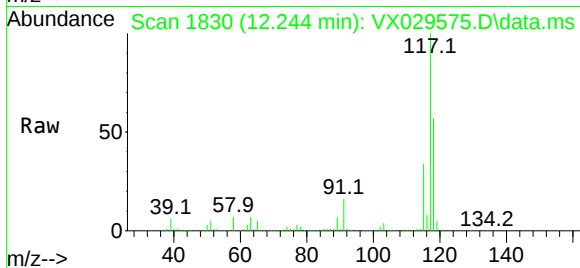
Tgt Ion: 91 Resp: 89929

Ion Ratio Lower Upper

91 100

92 9.5 27.8 83.3#

134 1.0 13.3 39.8#



#90

Hexachloroethane

Concen: 13.188 ug/l

RT: 12.701 min Scan# 1905

Delta R.T. 0.159 min

Lab File: VX029575.D

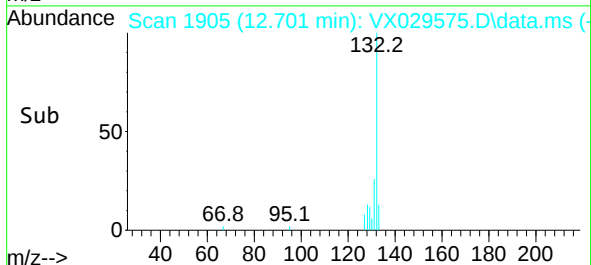
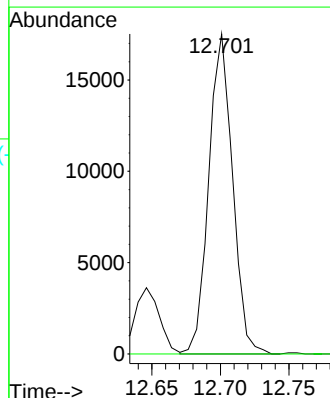
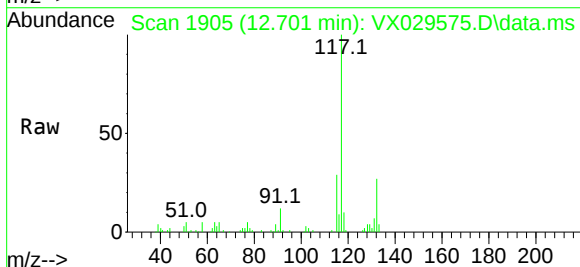
Acq: 18 Jun 2022 17:23

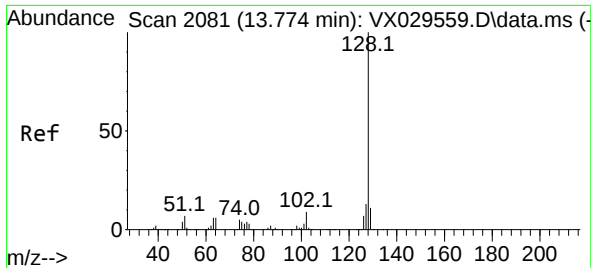
Tgt Ion: 117 Resp: 21122

Ion Ratio Lower Upper

117 100

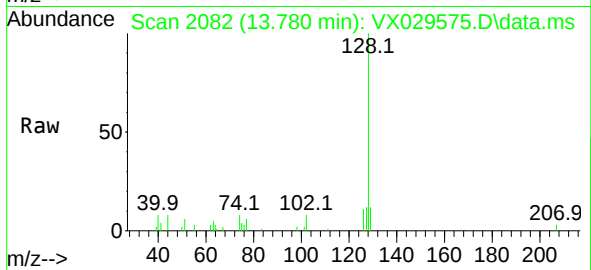
201 0.0 39.5 118.5#





#95
Naphthalene
Concen: 0.388 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029575.D
Acq: 18 Jun 2022 17:23

Instrument :
MSVOA_X
ClientSampleId :
MW-24



Tgt Ion:128 Resp: 4770
Ion Ratio Lower Upper
128 100
127 14.0 10.2 15.4
129 10.9 8.7 13.1

