

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029756.D
 Acq On : 23 Jun 2022 19:57
 Operator : JC/MD
 Sample : N3366-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Jun 24 05:41:35 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	260095	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	431182	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	388274	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	186109	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	145614	42.293	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	84.580%
35) Dibromofluoromethane	5.391	113	128858	45.858	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.720%
50) Toluene-d8	8.653	98	507711	49.459	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.920%
62) 4-Bromofluorobenzene	11.085	95	196658	50.801	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.600%

Target Compounds				Qvalue		
3) Chloromethane	1.294	50	749	0.221	ug/l #	87
6) Chloroethane	1.691	64	200	1.372	ug/l #	43
10) Methyl Iodide	2.465	142	170	3.069	ug/l #	86
11) Tert butyl alcohol	2.959	59	156724	207.304	ug/l	99
13) Acrolein	2.215	56	506	2.668	ug/l #	1
14) Allyl chloride	2.782	41	35842	8.425	ug/l #	61
15) Acrylonitrile	3.099	53	7161	4.447	ug/l #	38
16) Acetone	2.373	43	12431	9.058	ug/l	91
18) Methyl Acetate	2.782	43	91970	25.348	ug/l #	46
19) Methyl tert-butyl Ether	3.117	73	61150	6.685	ug/l #	1
22) Diisopropyl ether	3.763	45	64511	7.665	ug/l #	85
23) Vinyl Acetate	3.757	43	31203	4.441	ug/l #	68
25) 2-Butanone	4.568	43	9488	4.374	ug/l	92
26) 2,2-Dichloropropane	4.312	77	1131	0.287	ug/l #	52
29) Tetrahydrofuran	5.117	42	309	0.214	ug/l #	1
30) Chloroform	5.172	83	12547	2.342	ug/l #	27
31) Cyclohexane	5.477	56	72644	15.716	ug/l #	89
36) 1,1-Dichloropropene	5.556	75	19526	5.134	ug/l #	49
37) Ethyl Acetate	4.788	43	790	0.203	ug/l #	1
38) Carbon Tetrachloride	5.556	117	26489	7.083	ug/l #	15
39) Methylcyclohexane	7.379	83	73659	15.535	ug/l #	78
40) Benzene	6.044	78	925300	82.079	ug/l	99
41) Methacrylonitrile	4.910	41	1204	0.586	ug/l #	26
42) 1,2-Dichloroethane	6.050	62	7541	1.946	ug/l #	73
43) Isopropyl Acetate	6.354	43	8397	1.385	ug/l #	56
44) Trichloroethene	7.141	130	1301	Below Cal		62
45) 1,2-Dichloropropane	7.373	63	1371	0.496	ug/l #	1
47) Bromodichloromethane	7.769	83	4263	1.113	ug/l #	60
48) Methyl methacrylate	7.659	41	9945	3.346	ug/l #	58
51) 4-Methyl-2-Pentanone	8.616	43	10543	2.698	ug/l #	44
52) Toluene	8.720	92	8830	1.223	ug/l	96
55) 1,1,2-Trichloroethane	9.104	97	55140	18.892	ug/l #	20
56) Ethyl methacrylate	9.104	69	11983	2.718	ug/l #	2
59) 2-Hexanone	9.445	43	6384	2.158	ug/l	76
67) Ethyl Benzene	10.195	91	917148	66.919	ug/l	99
68) m/p-Xylenes	10.305	106	36923	6.908	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029756.D
 Acq On : 23 Jun 2022 19:57
 Operator : JC/MD
 Sample : N3366-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Jun 24 05:41:35 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)

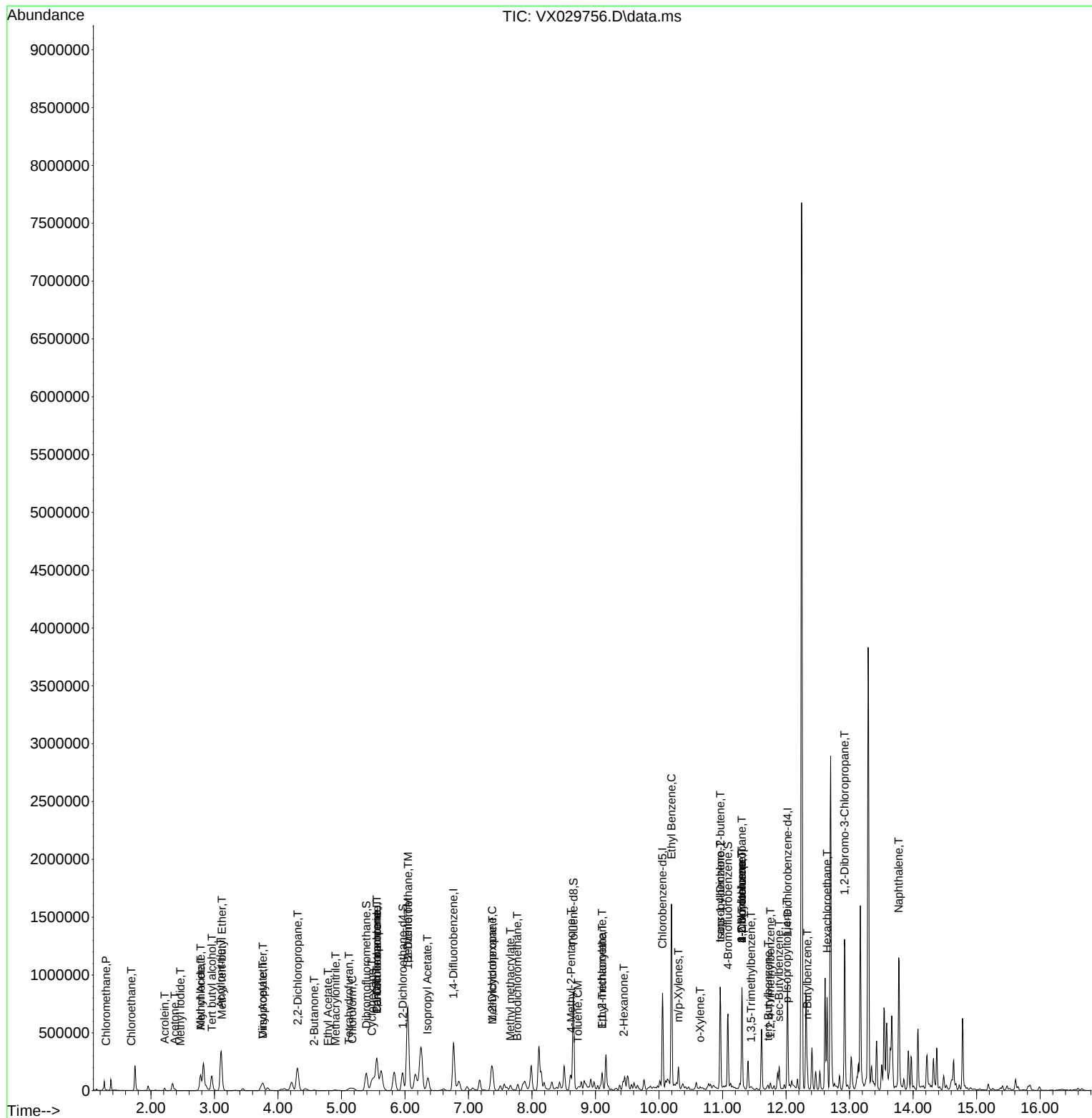
69) o-Xylene	10.646	106	2254	0.427	ug/l	97
73) Isopropylbenzene	10.963	105	466782	33.451	ug/l	99
76) 1,2,3-Trichloropropane	11.305	75	3131	0.772	ug/l #	1
78) n-propylbenzene	11.305	91	533400	33.939	ug/l	100
79) 2-Chlorotoluene	11.305	91	533400	54.812	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	7791	0.663	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.963	75	4936	4.050	ug/l #	48
82) 4-Chlorotoluene	11.305	91	533400	48.065	ug/l #	45
83) tert-Butylbenzene	11.719	119	12649	1.104	ug/l	83
84) 1,2,4-Trimethylbenzene	11.756	105	23734	2.025	ug/l	95
85) sec-Butylbenzene	11.890	105	93401	6.577	ug/l	97
86) p-Isopropyltoluene	12.012	119	24774	2.084	ug/l #	51
89) n-Butylbenzene	12.335	91	150685	15.015	ug/l #	45
90) Hexachloroethane	12.646	117	306459	179.995	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	4180	4.181	ug/l #	1
95) Naphthalene	13.774	128	747562	57.265	ug/l	98

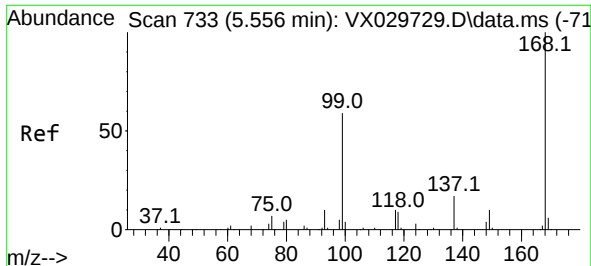
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029756.D
Acq On : 23 Jun 2022 19:57
Operator : JC/MD
Sample : N3366-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Time: Jun 24 05:41:35 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

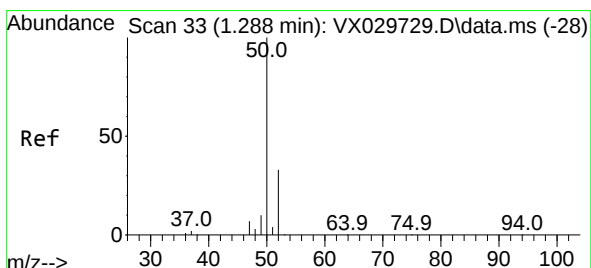
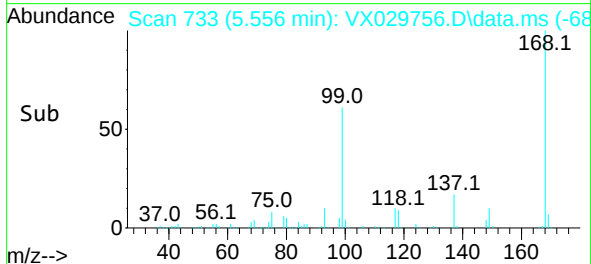
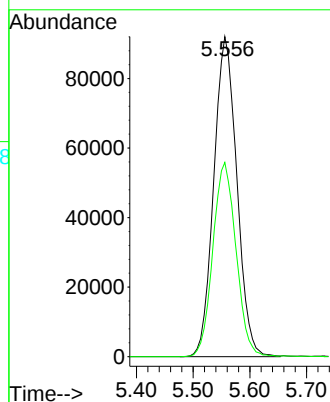
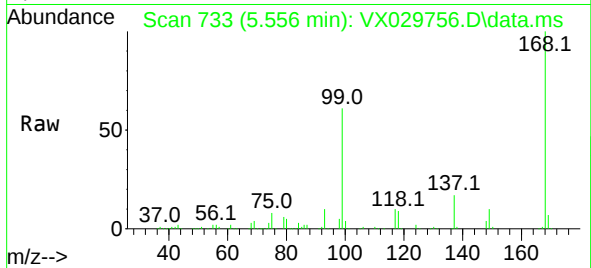




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

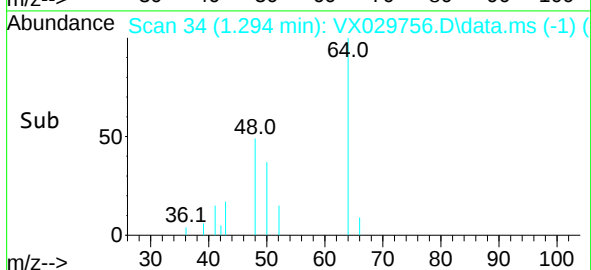
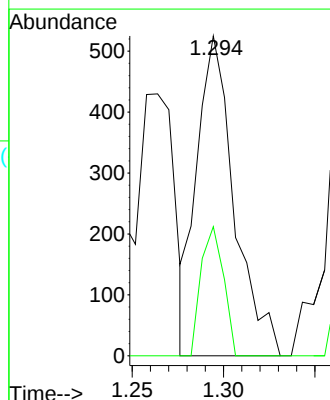
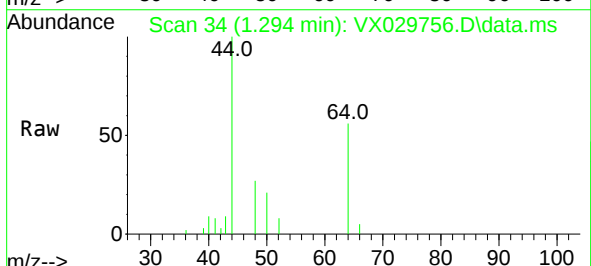
Instrument :
MSVOA_X
ClientSampleId :
MW-14

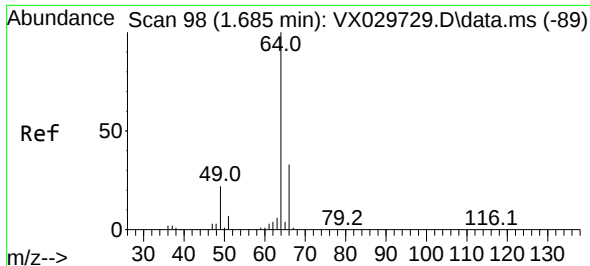
Tgt Ion:168 Resp: 260095
Ion Ratio Lower Upper
168 100
99 60.7 41.7 62.5



#3
Chloromethane
Concen: 0.221 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 50 Resp: 749
Ion Ratio Lower Upper
50 100
52 40.4 26.4 39.6#

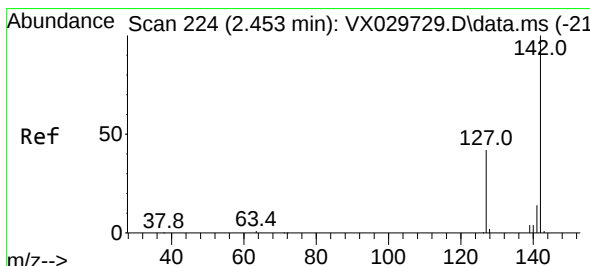
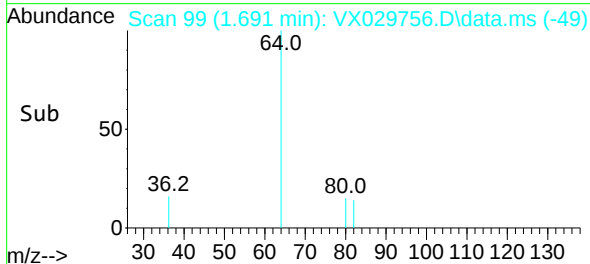
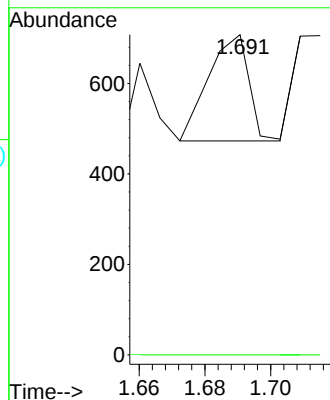
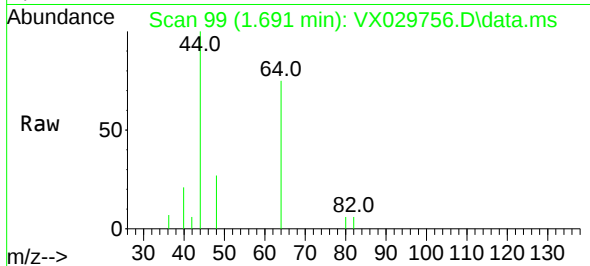




#6
Chloroethane
Concen: 1.372 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

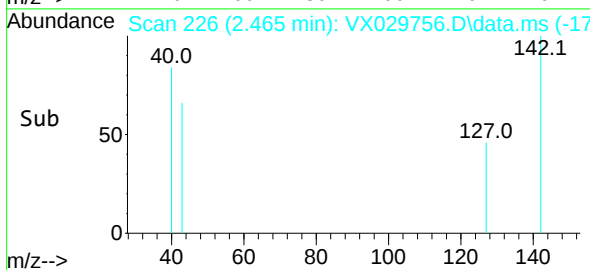
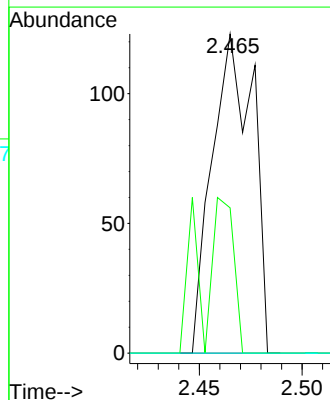
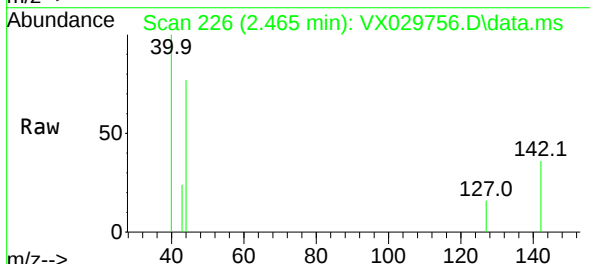
Instrument :
MSVOA_X
ClientSampleId :
MW-14

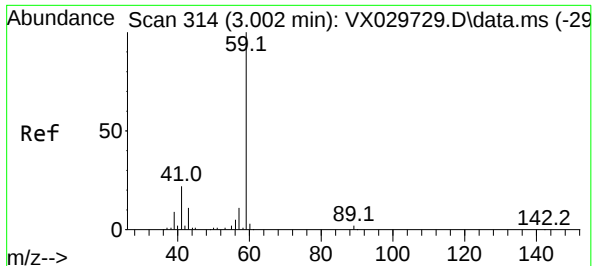
Tgt Ion: 64 Resp: 200
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



#10
Methyl Iodide
Concen: 3.069 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.012 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 142 Resp: 170
Ion Ratio Lower Upper
142 100
127 37.6 33.9 50.9
141 0.0 11.4 17.2#





#11

Tert butyl alcohol

Concen: 207.304 ug/l

RT: 2.959 min Scan# 307

Delta R.T. -0.024 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

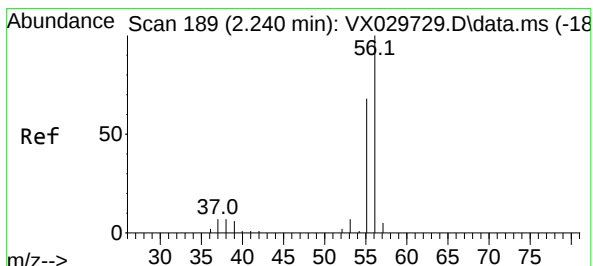
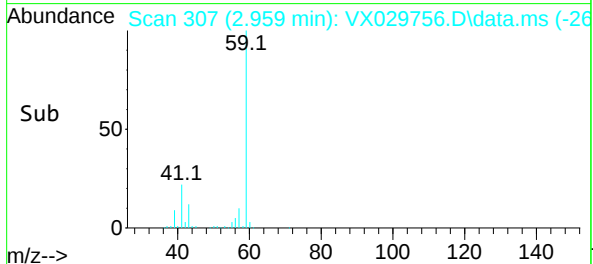
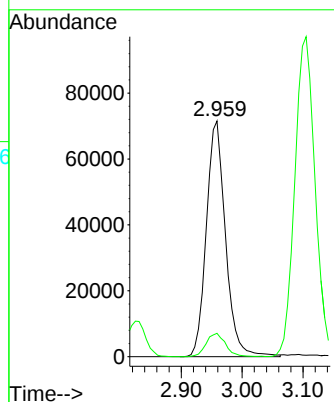
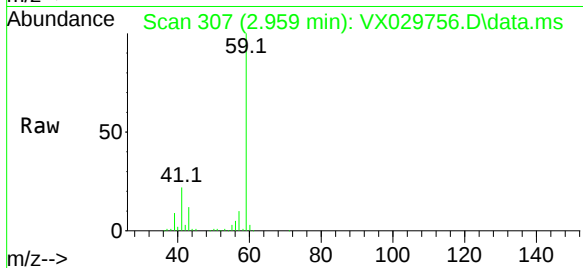
MW-14

Tgt Ion: 59 Resp: 156724

Ion Ratio Lower Upper

59 100

57 10.1 8.3 12.5



#13

Acrolein

Concen: 2.668 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.024 min

Lab File: VX029756.D

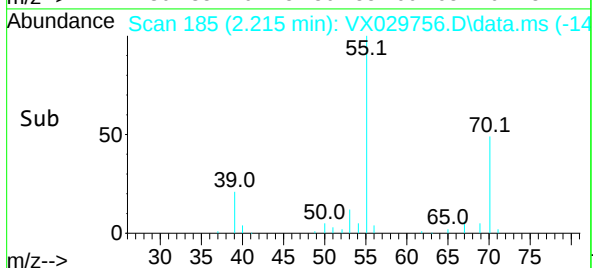
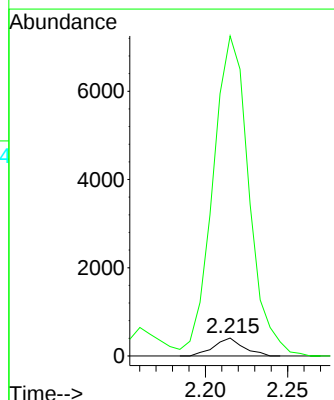
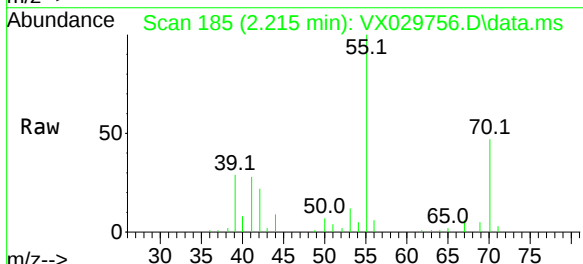
Acq: 23 Jun 2022 19:57

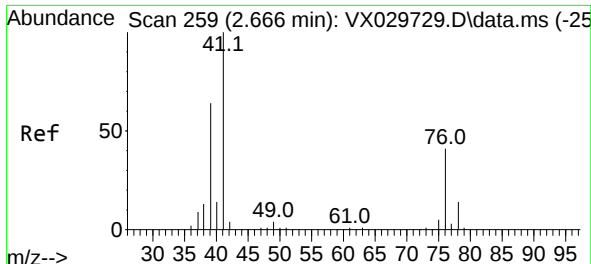
Tgt Ion: 56 Resp: 506

Ion Ratio Lower Upper

56 100

55 2187.9 55.0 82.6#

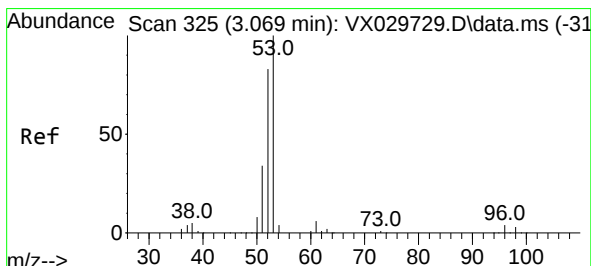
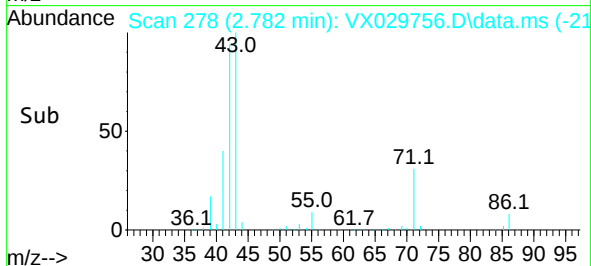
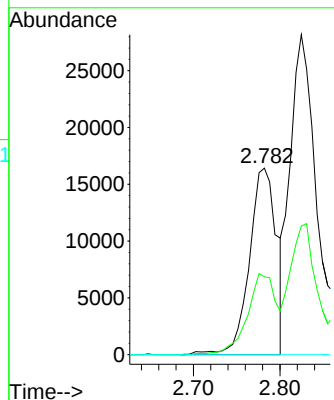
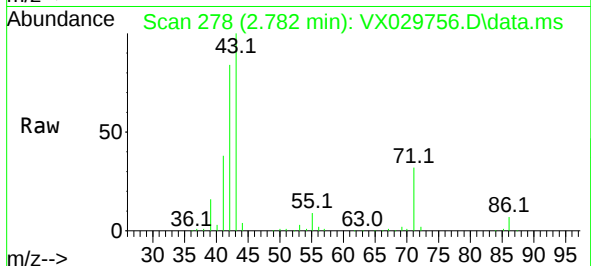




#14
 Allyl chloride
 Concen: 8.425 ug/l
 RT: 2.782 min Scan# 21
 Delta R.T. 0.116 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

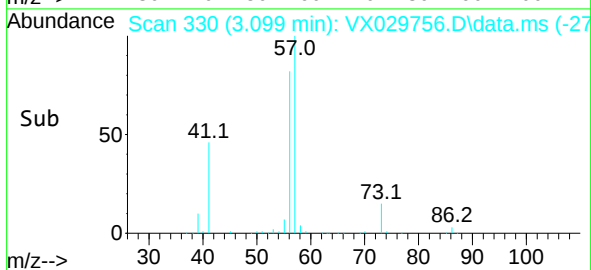
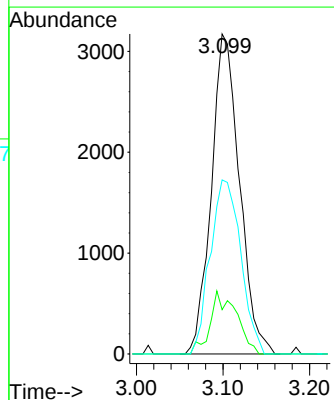
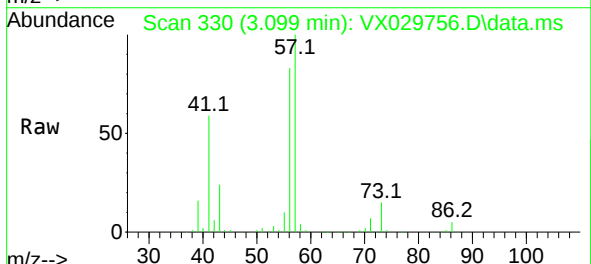
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

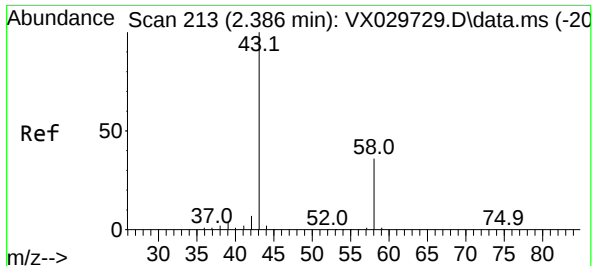
Tgt Ion: 41 Resp: 35842
 Ion Ratio Lower Upper
 41 100
 39 46.2 50.4 75.6#
 76 0.0 32.7 49.1#



#15
 Acrylonitrile
 Concen: 4.447 ug/l
 RT: 3.099 min Scan# 330
 Delta R.T. 0.031 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

Tgt Ion: 53 Resp: 7161
 Ion Ratio Lower Upper
 53 100
 52 18.3 65.7 98.5#
 51 59.0 28.4 42.6#

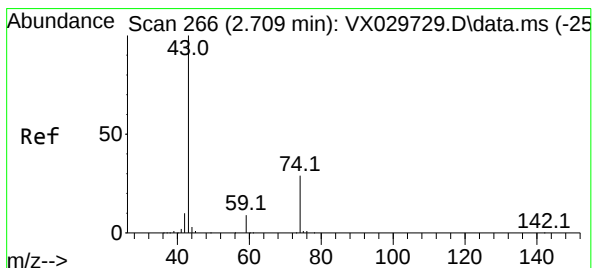
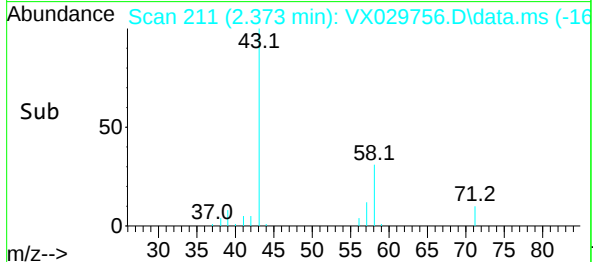
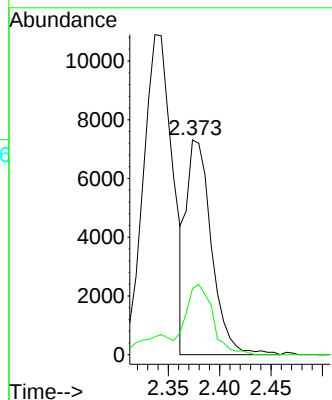
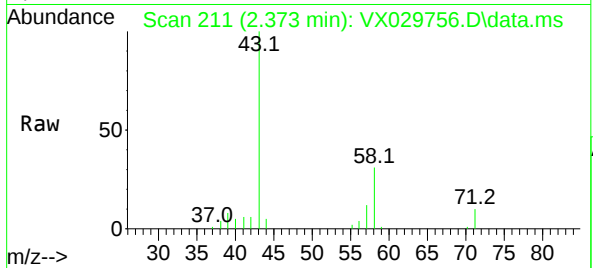




#16
Acetone
Concen: 9.058 ug/l
RT: 2.373 min Scan# 213
Delta R.T. -0.013 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

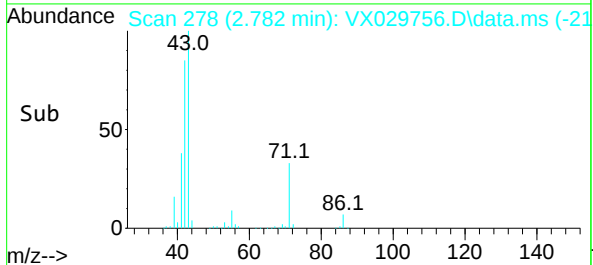
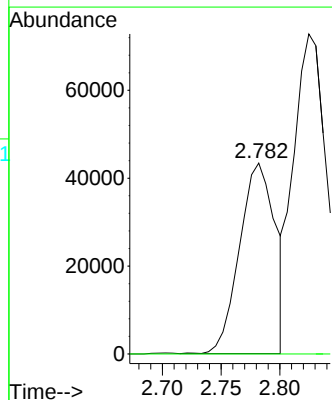
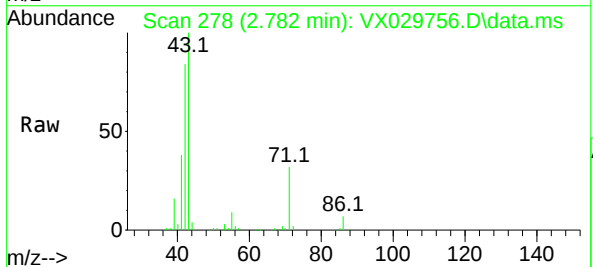
Instrument :
MSVOA_X
ClientSampleId :
MW-14

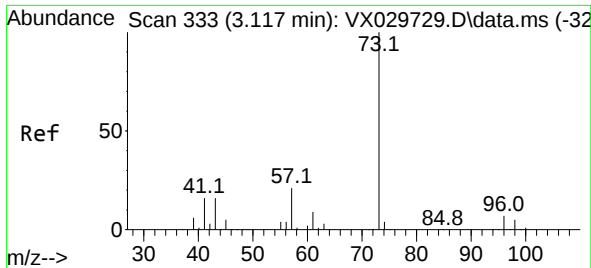
Tgt Ion: 43 Resp: 12431
Ion Ratio Lower Upper
43 100
58 30.8 28.8 43.2



#18
Methyl Acetate
Concen: 25.348 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.073 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 43 Resp: 91970
Ion Ratio Lower Upper
43 100
74 0.0 22.8 34.2#

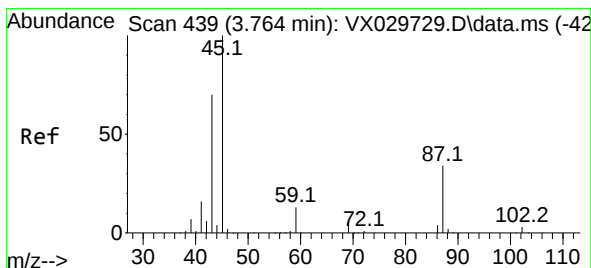
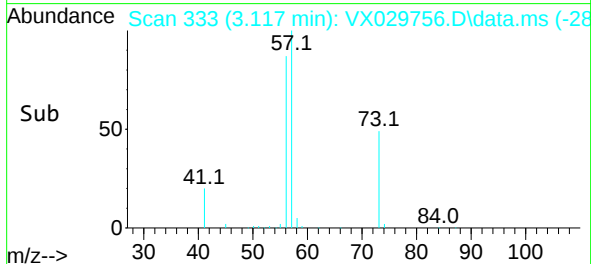
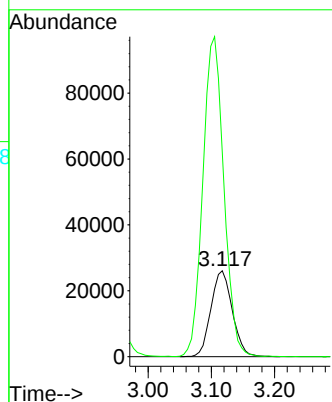
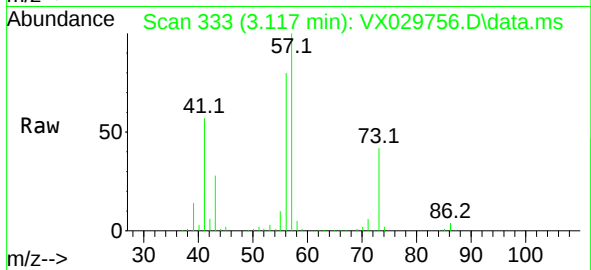




#19
Methyl tert-butyl Ether
Concen: 6.685 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

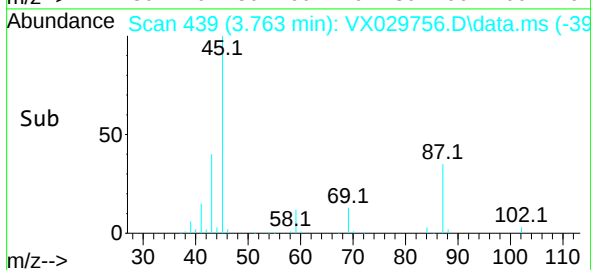
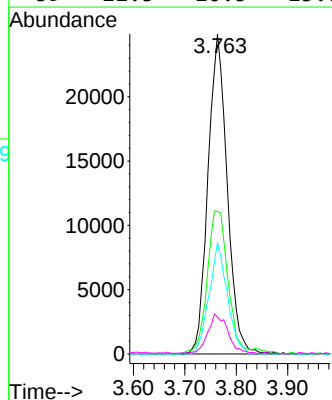
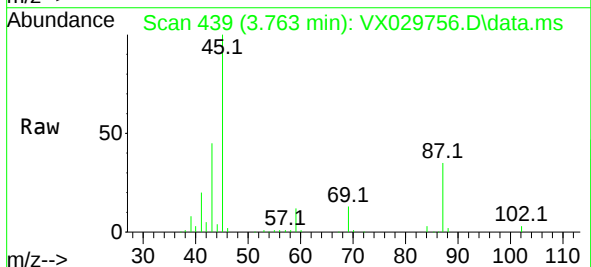
Instrument :
MSVOA_X
ClientSampleId :
MW-14

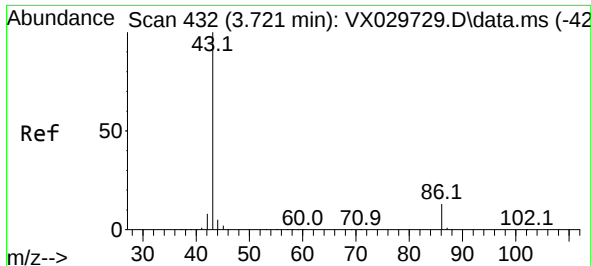
Tgt Ion: 73 Resp: 61150
Ion Ratio Lower Upper
73 100
57 237.7 16.8 25.2#



#22
Diisopropyl ether
Concen: 7.665 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 45 Resp: 64511
Ion Ratio Lower Upper
45 100
43 44.3 50.8 76.2#
87 34.7 26.6 39.8
59 11.5 10.5 15.7

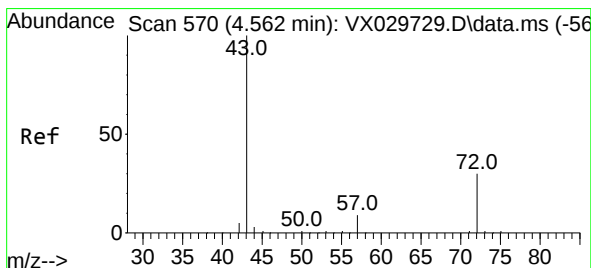
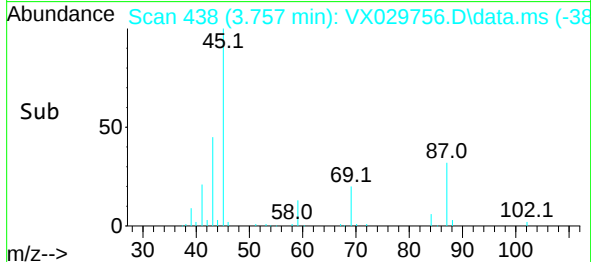
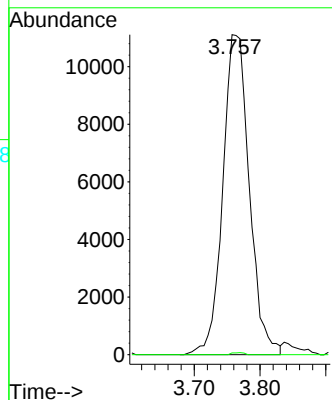
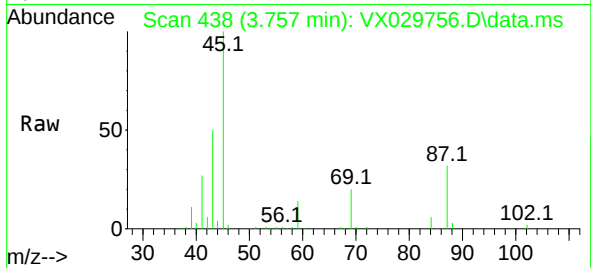




#23
 Vinyl Acetate
 Concen: 4.441 ug/l
 RT: 3.757 min Scan# 41
 Delta R.T. 0.030 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

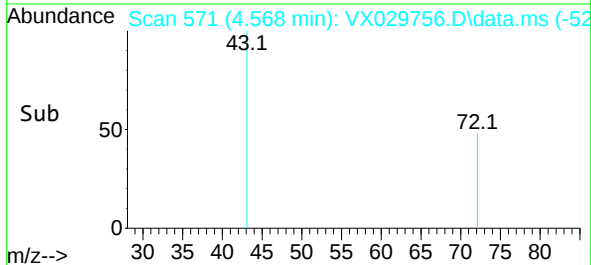
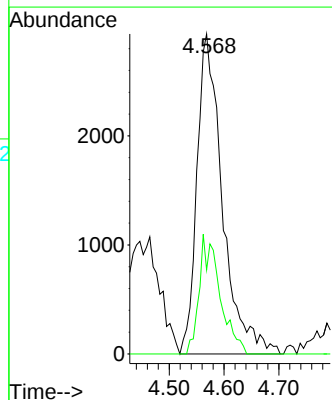
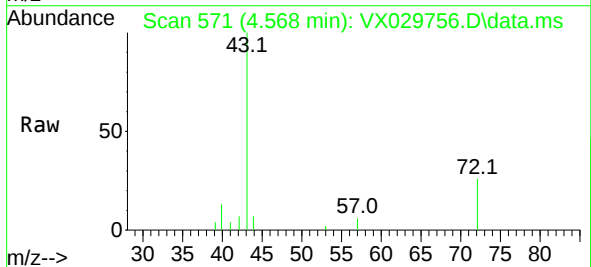
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

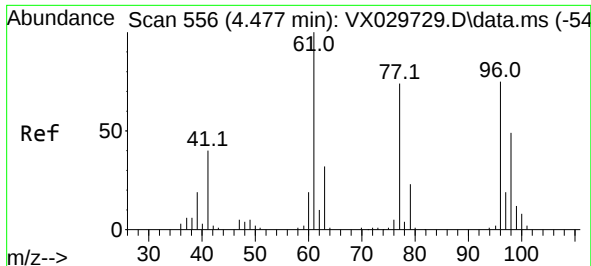
Tgt Ion: 43 Resp: 31203
 Ion Ratio Lower Upper
 43 100
 86 0.5 10.8 16.2#



#25
 2-Butanone
 Concen: 4.374 ug/l
 RT: 4.568 min Scan# 571
 Delta R.T. 0.006 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

Tgt Ion: 43 Resp: 9488
 Ion Ratio Lower Upper
 43 100
 72 26.3 24.4 36.6





#26

2,2-Dichloropropane

Concen: 0.287 ug/l

RT: 4.312 min Scan# 51

Delta R.T. -0.165 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

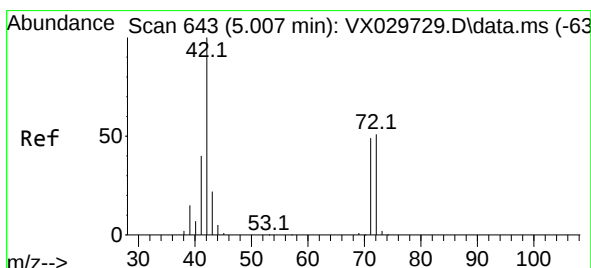
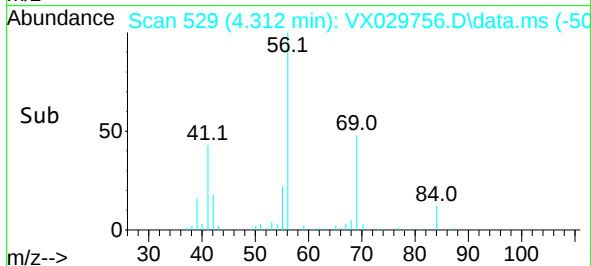
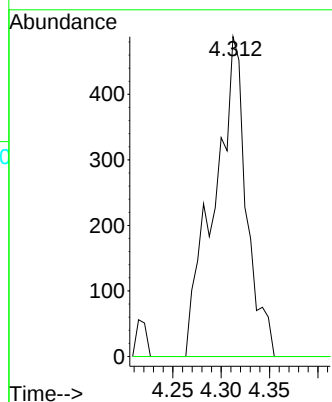
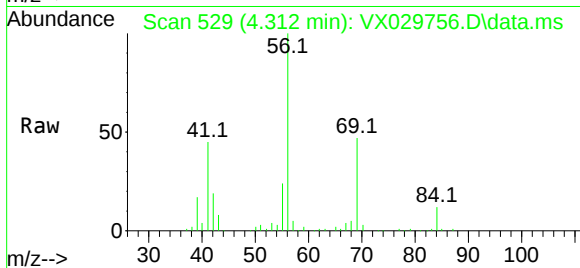
MW-14

Tgt Ion: 77 Resp: 1131

Ion Ratio Lower Upper

77 100

97 0.0 11.8 35.4#



#29

Tetrahydrofuran

Concen: 0.214 ug/l

RT: 5.117 min Scan# 661

Delta R.T. 0.104 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

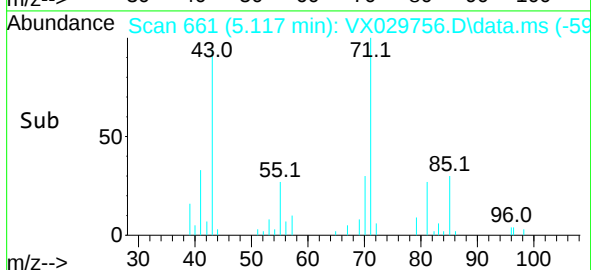
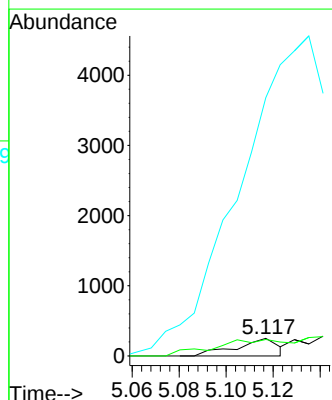
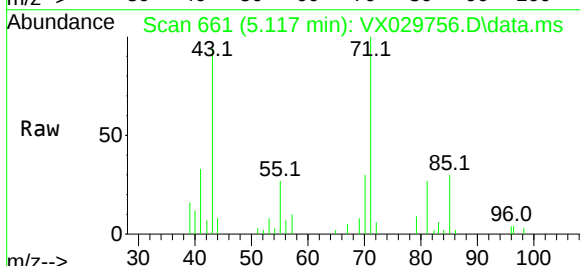
Tgt Ion: 42 Resp: 309

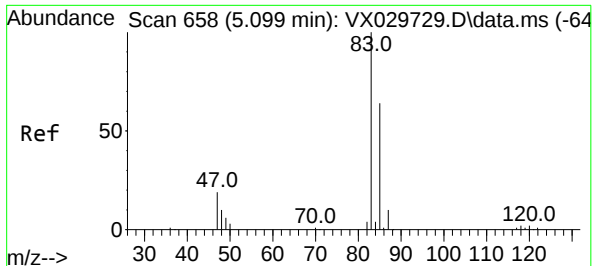
Ion Ratio Lower Upper

42 100

72 172.2 44.1 66.1#

71 0.0 40.5 60.7#

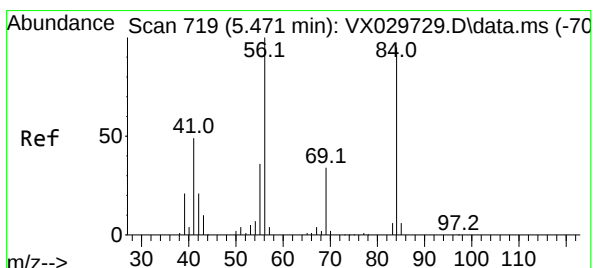
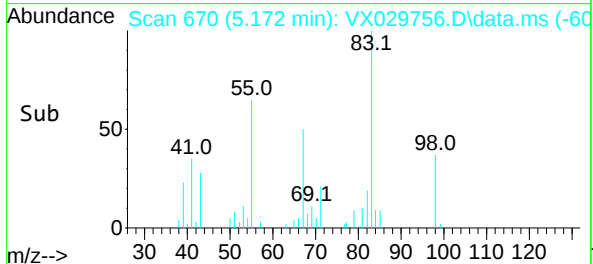
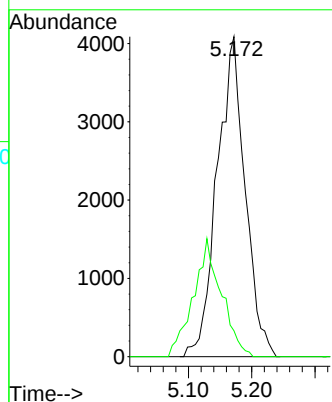
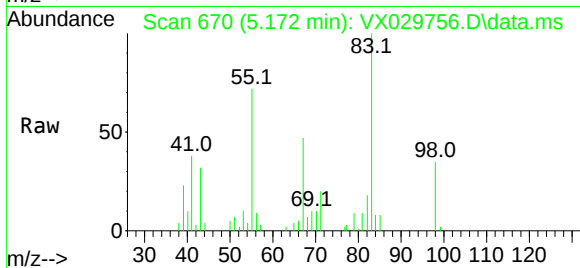




#30
Chloroform
Concen: 2.342 ug/l
RT: 5.172 min Scan# 61
Delta R.T. 0.073 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

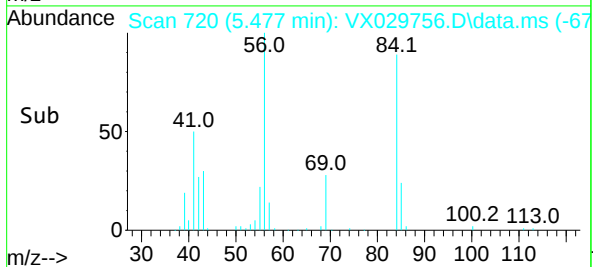
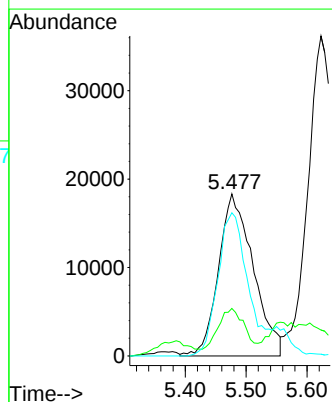
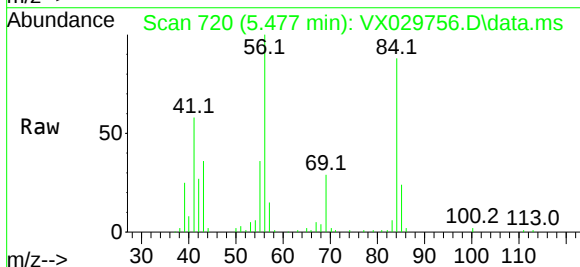
Instrument :
MSVOA_X
ClientSampleId :
MW-14

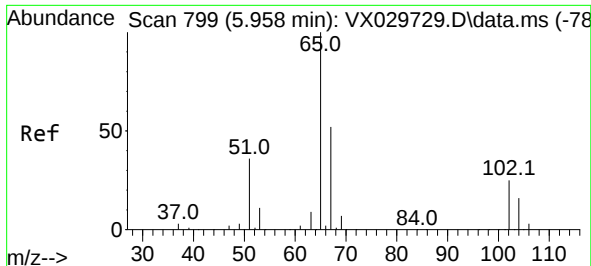
Tgt Ion: 83 Resp: 12547
Ion Ratio Lower Upper
83 100
85 8.1 52.7 79.1#



#31
Cyclohexane
Concen: 15.716 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 56 Resp: 72644
Ion Ratio Lower Upper
56 100
69 20.8 26.7 40.1#
84 89.2 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 42.293 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

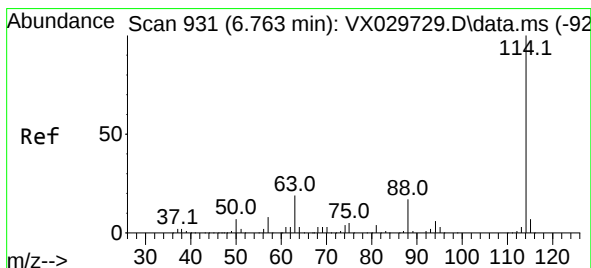
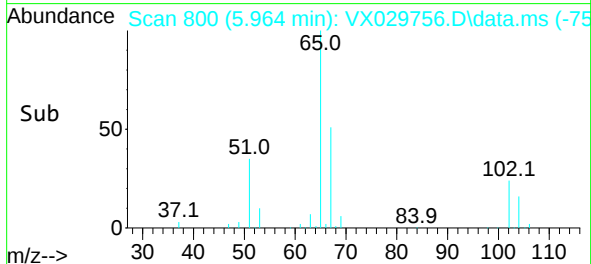
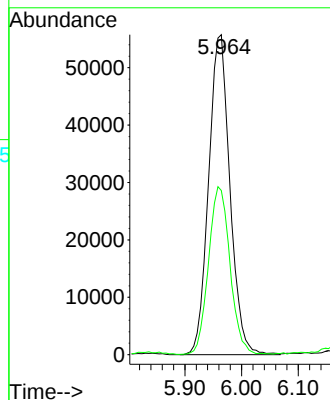
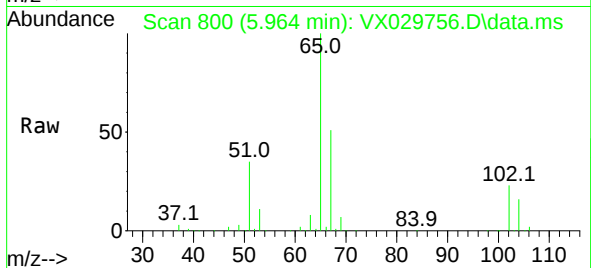
MW-14

Tgt Ion: 65 Resp: 145614

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# 931

Delta R.T. -0.000 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

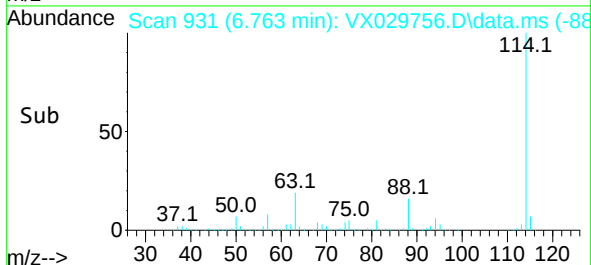
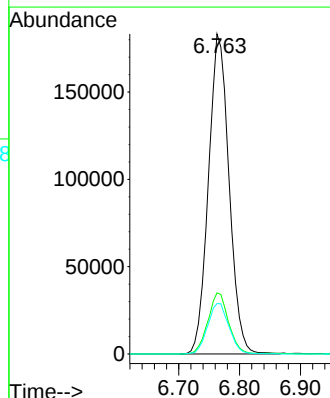
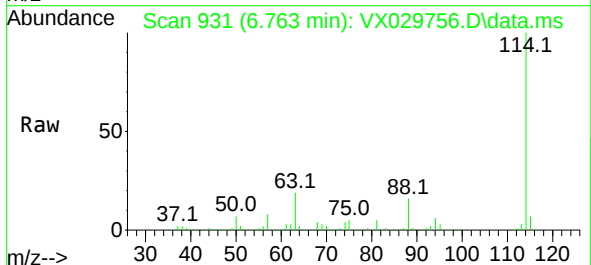
Tgt Ion: 114 Resp: 431182

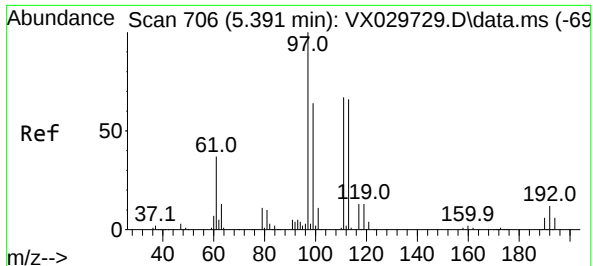
Ion Ratio Lower Upper

114 100

63 19.1 0.0 36.8

88 15.8 0.0 32.4

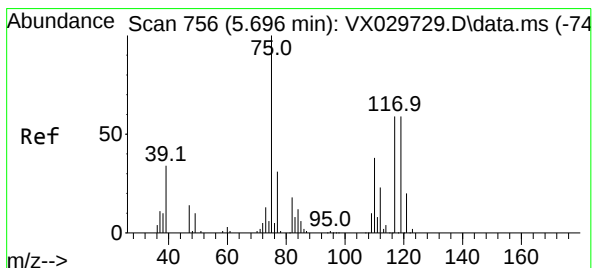
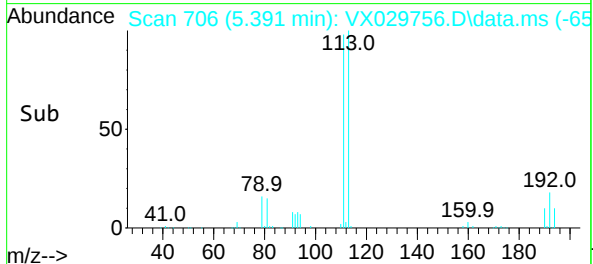
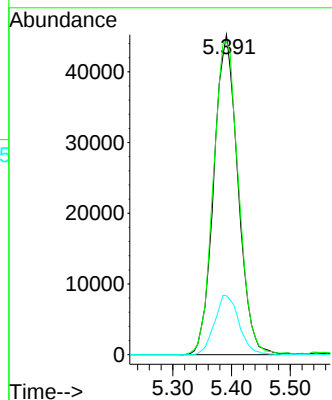
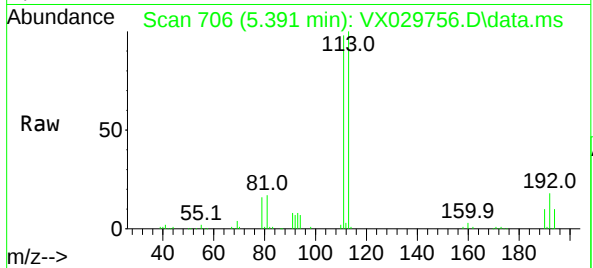




#35
Dibromofluoromethane
Concen: 45.858 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

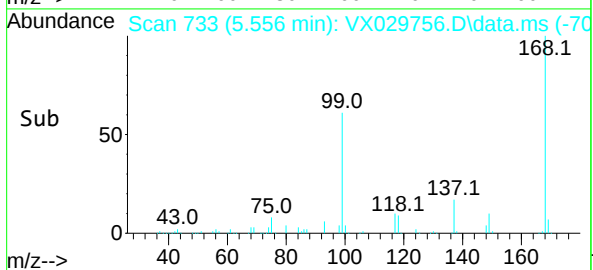
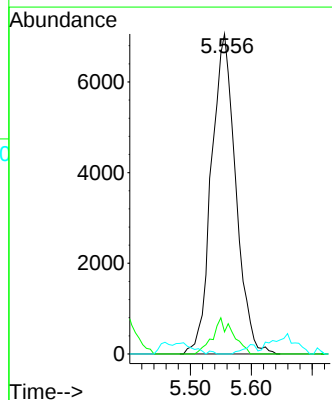
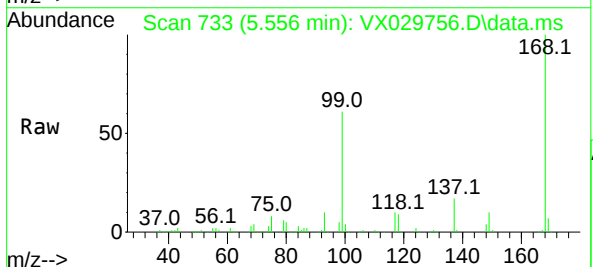
Instrument :
MSVOA_X
ClientSampleId :
MW-14

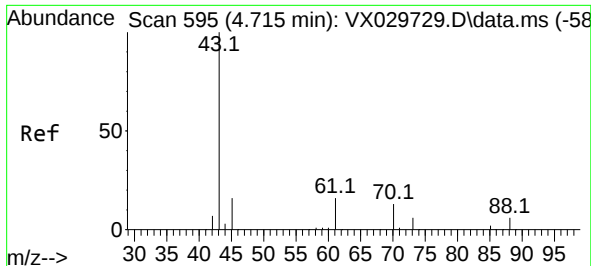
Tgt Ion:113 Resp: 128858
Ion Ratio Lower Upper
113 100
111 102.5 82.8 124.2
192 18.8 16.9 25.3



#36
1,1-Dichloropropene
Concen: 5.134 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.140 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 75 Resp: 19526
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.203 ug/l

RT: 4.788 min Scan# 607

Delta R.T. 0.067 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

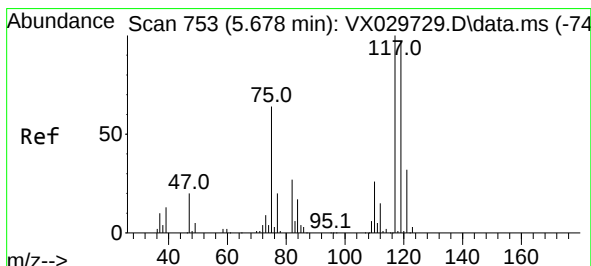
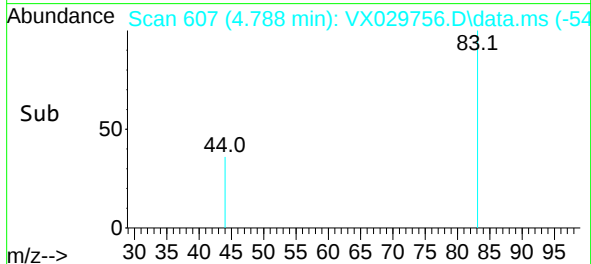
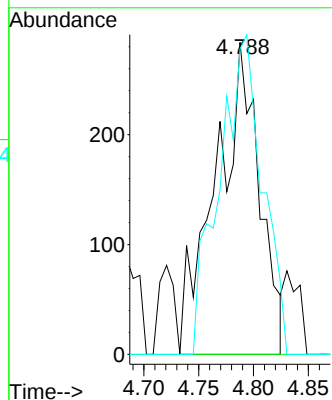
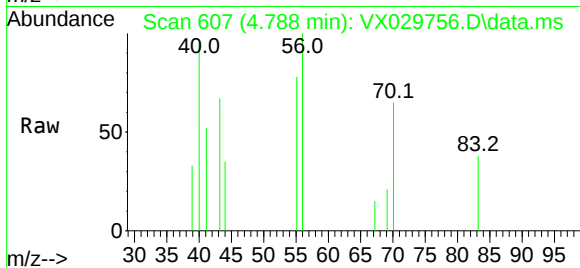
Instrument :

MSVOA_X

ClientSampleId :

MW-14

Tgt Ion: 43	Resp: 790
Ion Ratio	Lower Upper
43 100	
61 0.0	12.6 19.0#
70 101.0	10.2 15.2#



#38

Carbon Tetrachloride

Concen: 7.083 ug/l

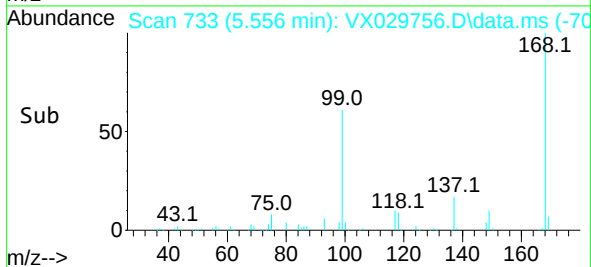
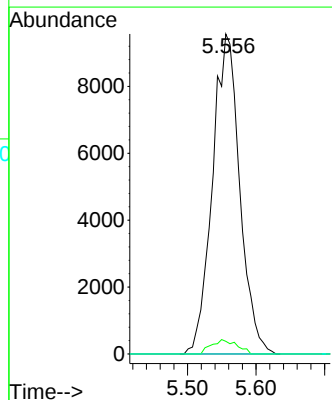
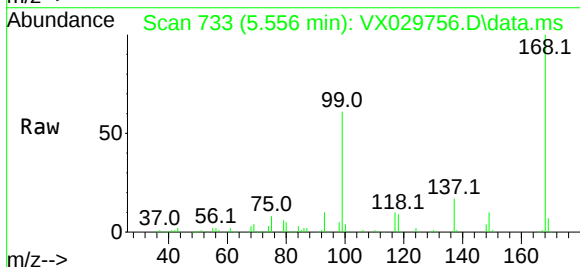
RT: 5.556 min Scan# 733

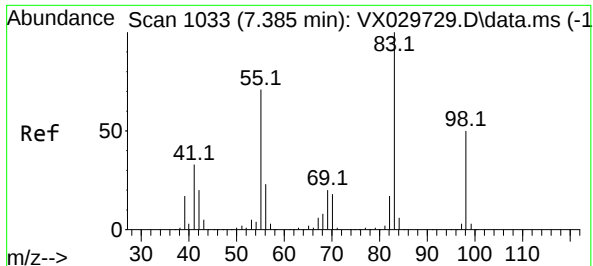
Delta R.T. -0.128 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Tgt Ion: 117	Resp: 26489
Ion Ratio	Lower Upper
117 100	
119 4.0	77.3 115.9#
121 0.0	24.2 36.2#





#39

Methylcyclohexane

Concen: 15.535 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

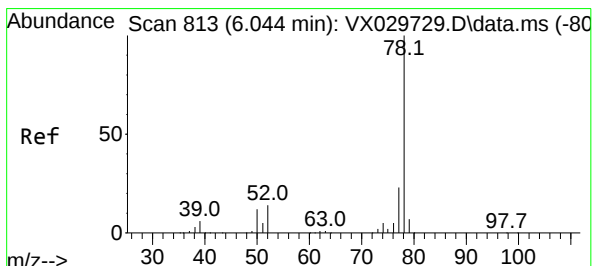
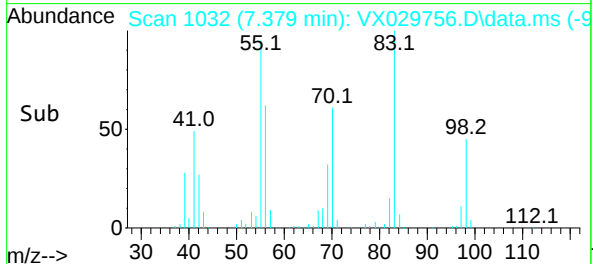
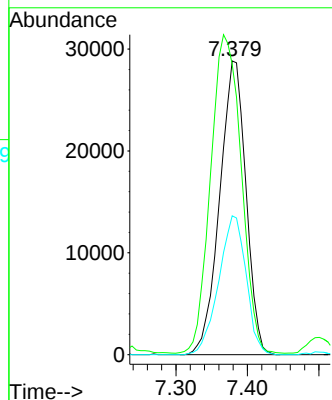
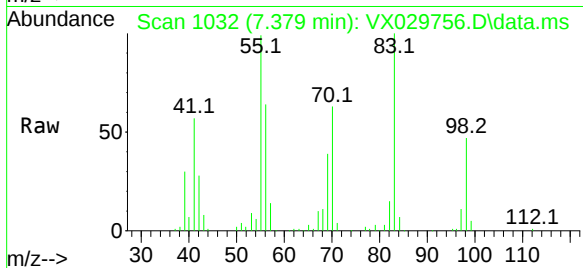
Tgt Ion: 83 Resp: 73659

Ion Ratio Lower Upper

83 100

55 98.2 54.6 81.8#

98 47.2 37.4 56.2



#40

Benzene

Concen: 82.079 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX029756.D

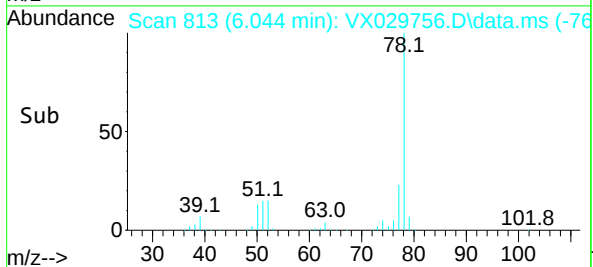
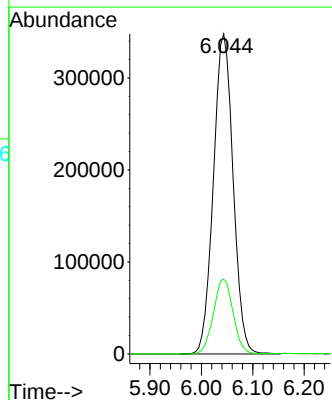
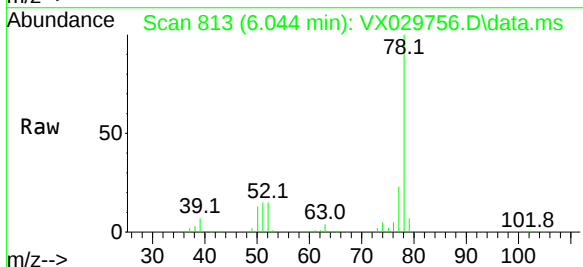
Acq: 23 Jun 2022 19:57

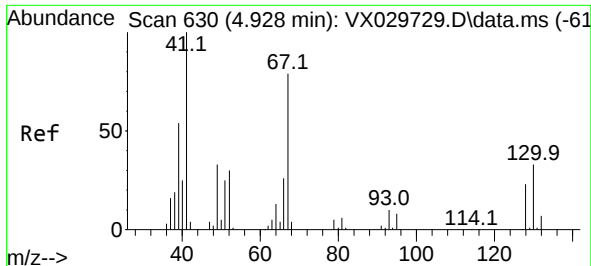
Tgt Ion: 78 Resp: 925300

Ion Ratio Lower Upper

78 100

77 23.4 19.3 28.9

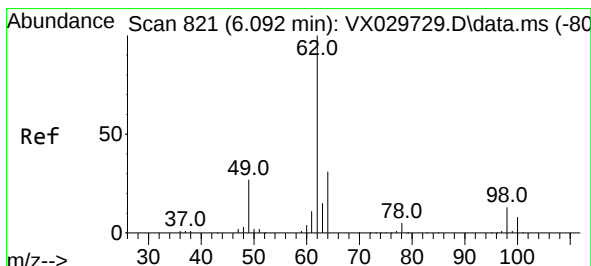
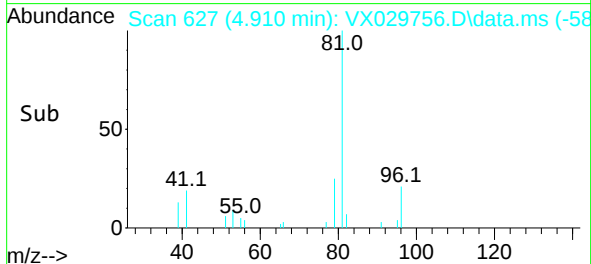
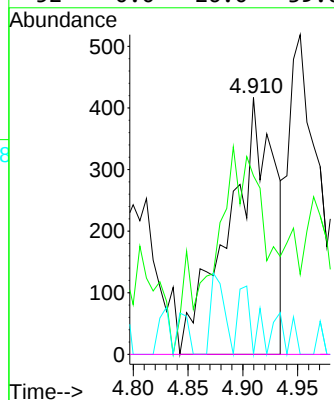
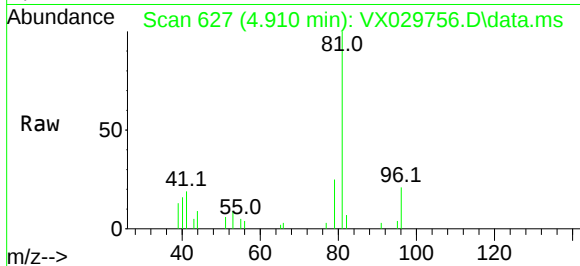




#41
Methacrylonitrile
Concen: 0.586 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

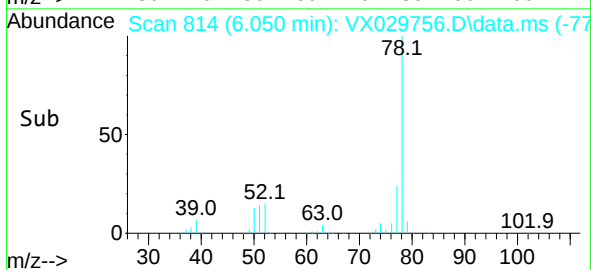
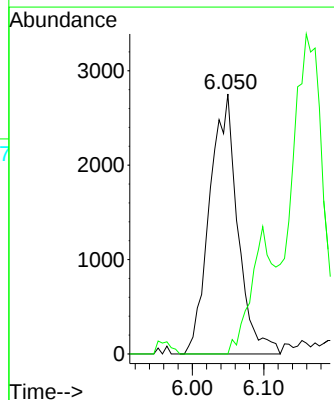
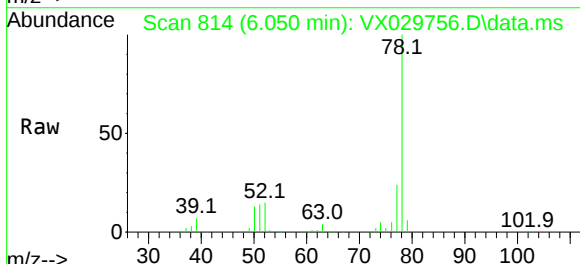
Instrument :
MSVOA_X
ClientSampleId :
MW-14

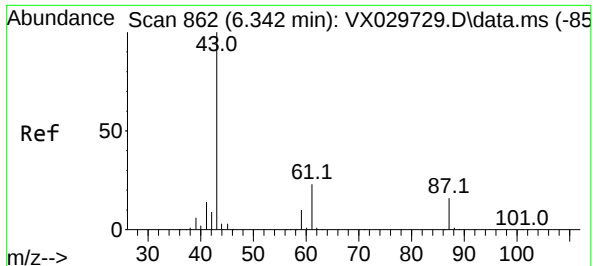
Tgt Ion: 41	Resp: 1204
Ion Ratio	Lower Upper
41 100	
39 18.0	43.0 64.4#
67 0.0	70.2 105.4#
52 0.0	26.0 39.0#



#42
1,2-Dichloroethane
Concen: 1.946 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.042 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 62	Resp:	7541	
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	20.4





#43

Isopropyl Acetate

Concen: 1.385 ug/l

RT: 6.354 min Scan# 8

Delta R.T. 0.012 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

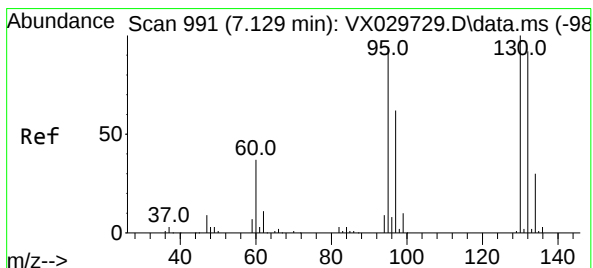
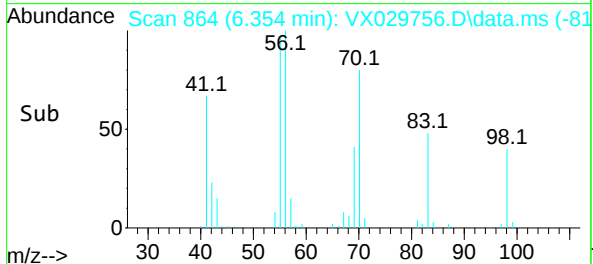
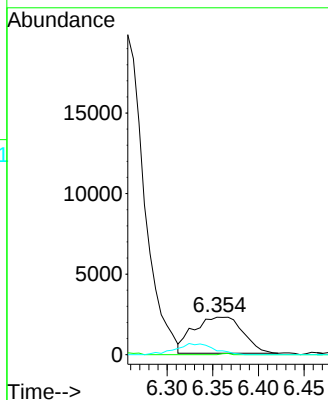
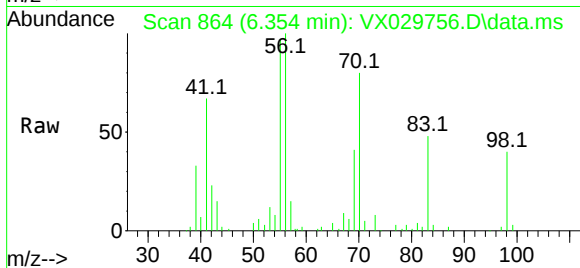
Tgt Ion: 43 Resp: 8397

Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#



#44

Trichloroethene

Concen: Below Cal

RT: 7.141 min Scan# 993

Delta R.T. 0.012 min

Lab File: VX029756.D

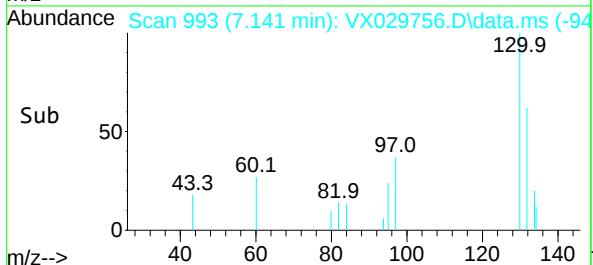
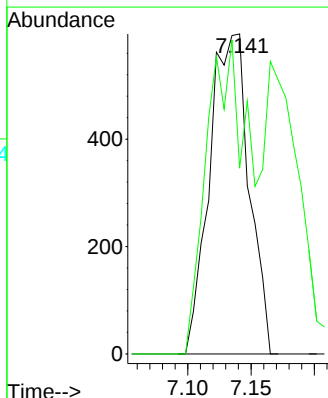
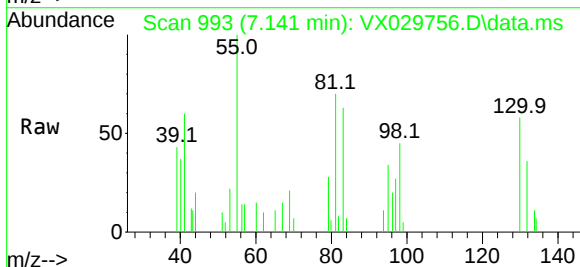
Acq: 23 Jun 2022 19:57

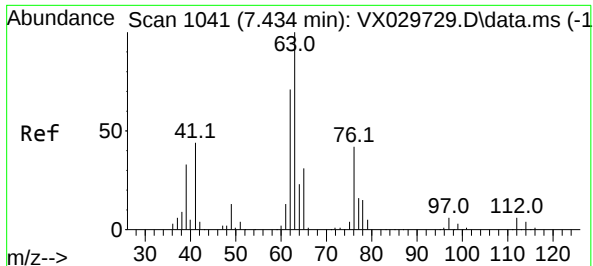
Tgt Ion:130 Resp: 1301

Ion Ratio Lower Upper

130 100

95 58.1 0.0 188.8





#45

1,2-Dichloropropane

Concen: 0.496 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.061 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

Instrument :

MSVOA_X

ClientSampleId :

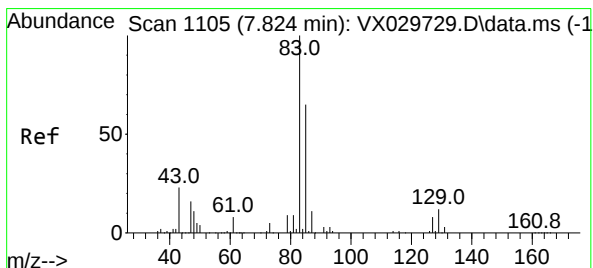
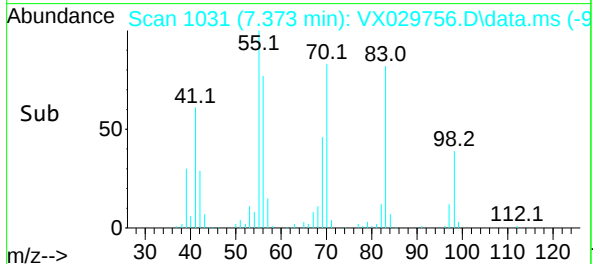
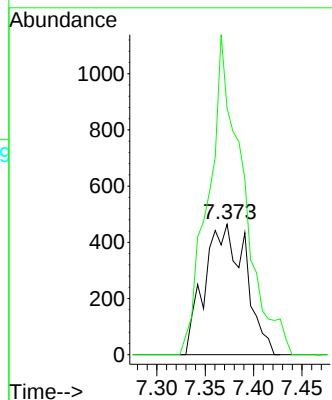
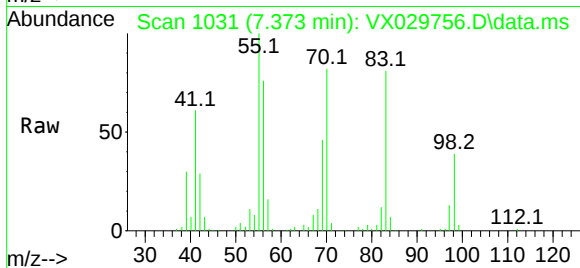
MW-14

Tgt Ion: 63 Resp: 1371

Ion Ratio Lower Upper

63 100

65 189.0 25.8 38.6#



#47

Bromodichloromethane

Concen: 1.113 ug/l

RT: 7.769 min Scan# 1096

Delta R.T. -0.055 min

Lab File: VX029756.D

Acq: 23 Jun 2022 19:57

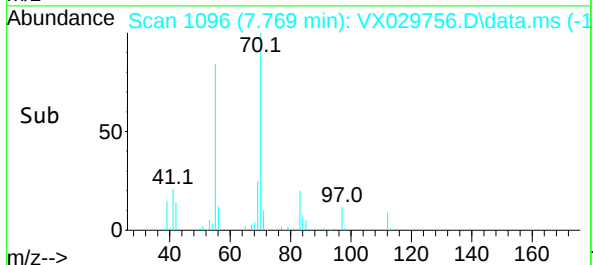
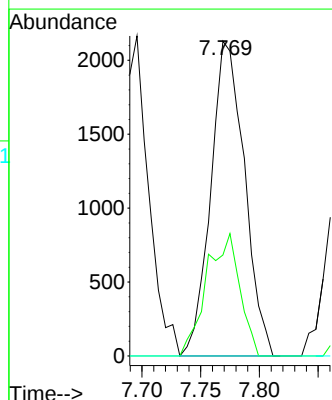
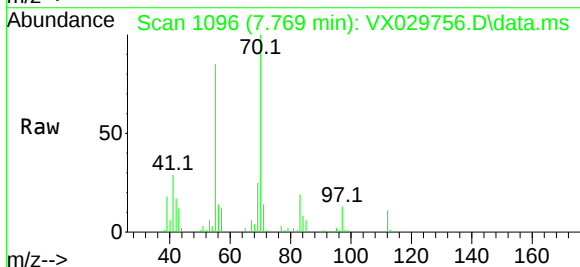
Tgt Ion: 83 Resp: 4263

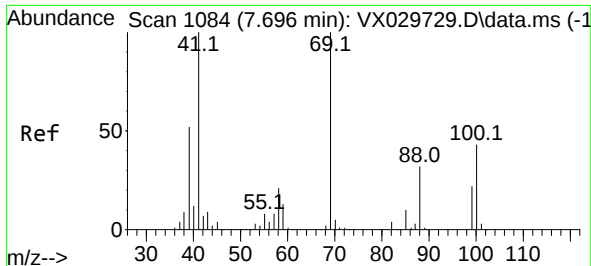
Ion Ratio Lower Upper

83 100

85 32.1 52.2 78.2#

127 0.0 6.8 10.2#

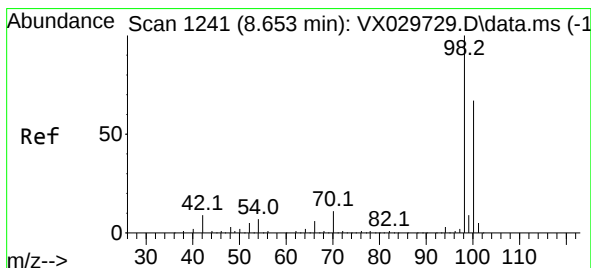
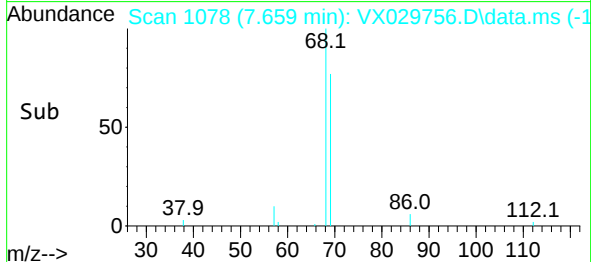
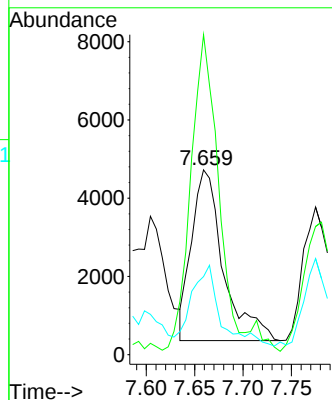
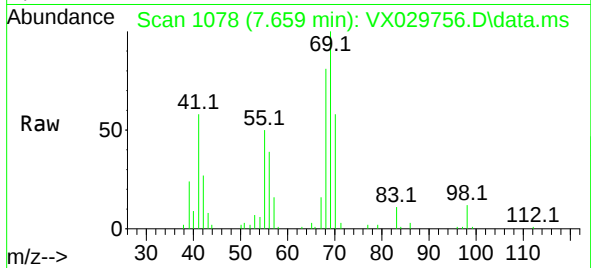




#48
Methyl methacrylate
Concen: 3.346 ug/l
RT: 7.659 min Scan# 1084
Delta R.T. -0.037 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

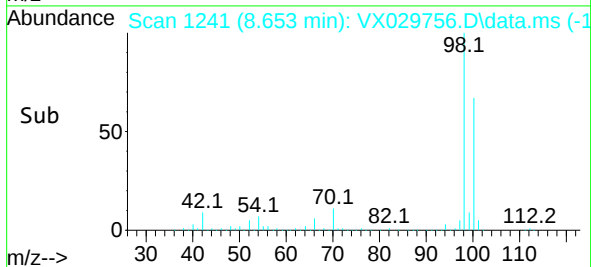
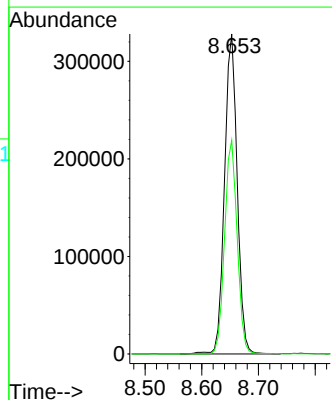
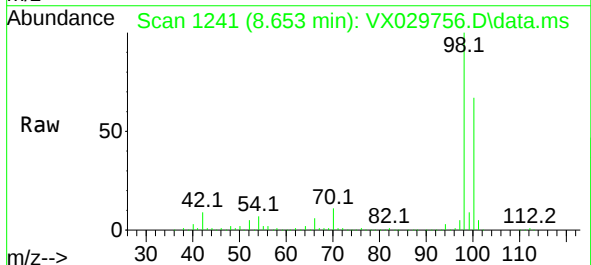
Instrument :
MSVOA_X
ClientSampleId :
MW-14

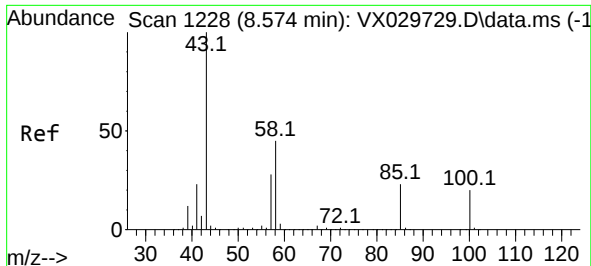
Tgt Ion: 41 Resp: 9945
Ion Ratio Lower Upper
41 100
69 158.9 82.5 123.7#
39 42.8 43.8 65.8#



#50
Toluene-d8
Concen: 49.459 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 98 Resp: 507711
Ion Ratio Lower Upper
98 100
100 66.4 52.6 78.8

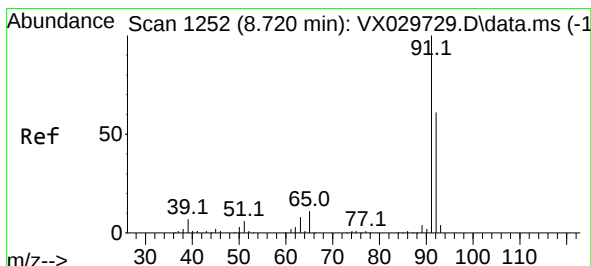
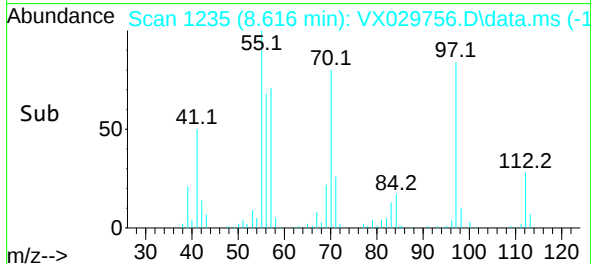
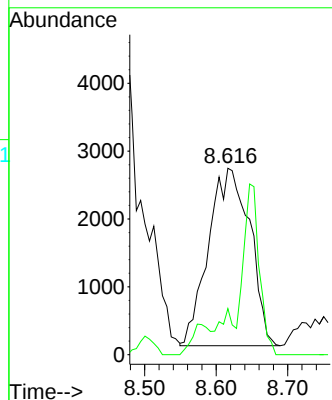
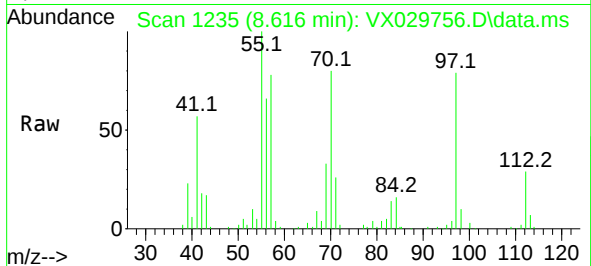




#51
4-Methyl-2-Pentanone
Concen: 2.698 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.042 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

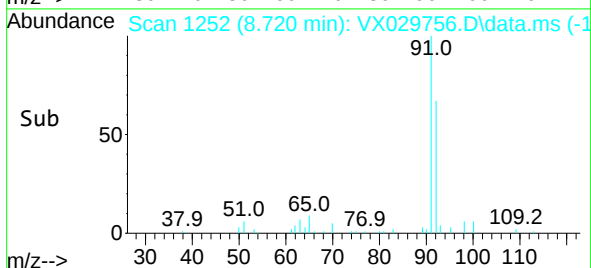
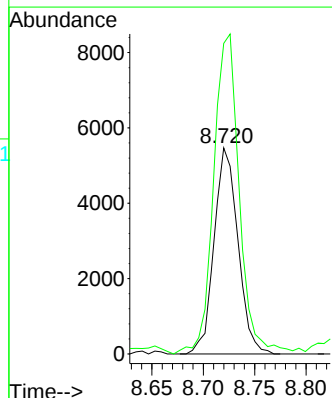
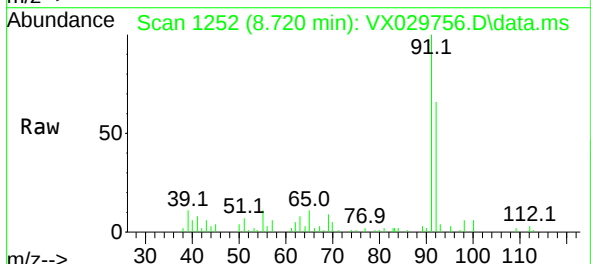
Instrument :
MSVOA_X
ClientSampleId :
MW-14

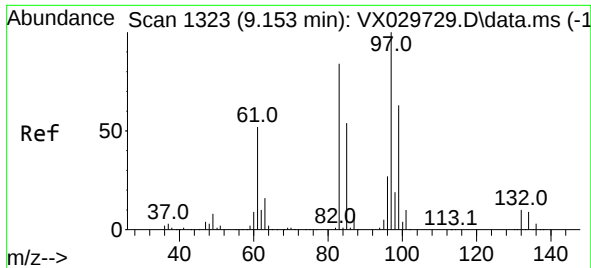
Tgt Ion: 43 Resp: 10543
Ion Ratio Lower Upper
43 100
58 8.5 36.1 54.1#



#52
Toluene
Concen: 1.223 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 92 Resp: 8830
Ion Ratio Lower Upper
92 100
91 166.6 137.5 206.3

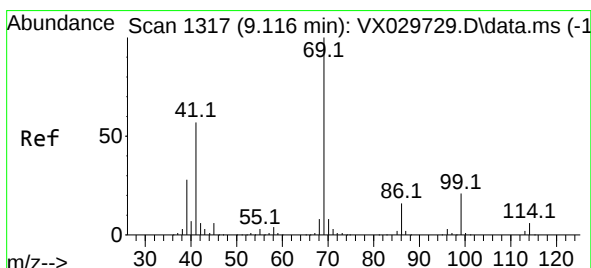
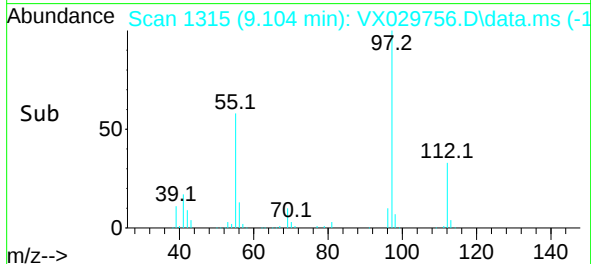
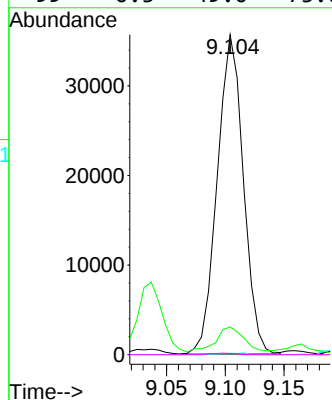
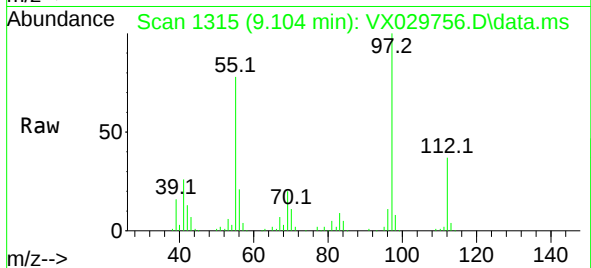




#55
1,1,2-Trichloroethane
Concen: 18.892 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

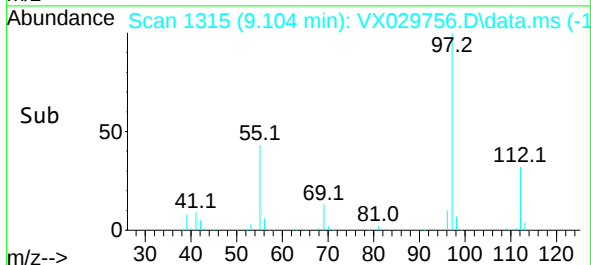
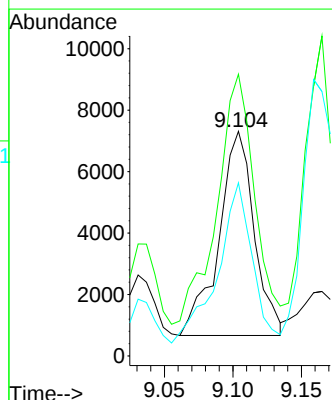
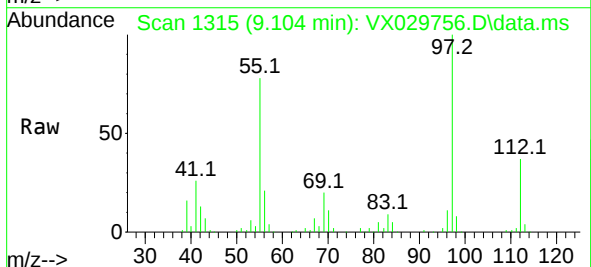
Instrument :
MSVOA_X
ClientSampleId :
MW-14

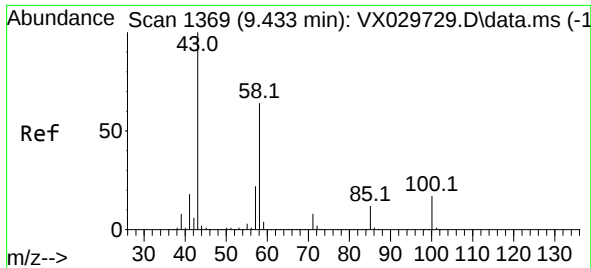
Tgt Ion: 97	Resp: 55140
Ion Ratio	Lower Upper
97 100	
83 7.1	66.2 99.4#
85 0.4	42.9 64.3#
99 0.3	49.0 73.6#



#56
Ethyl methacrylate
Concen: 2.718 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 69	Resp: 11983
Ion Ratio	Lower Upper
69 100	
41 127.9	43.8 65.6#
39 76.1	22.2 33.2#

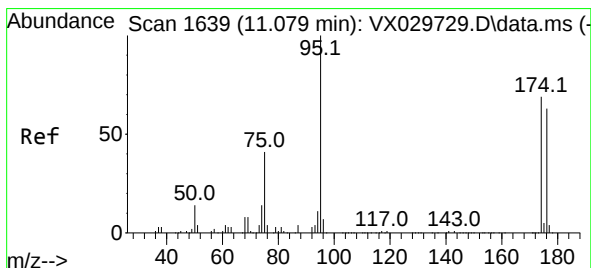
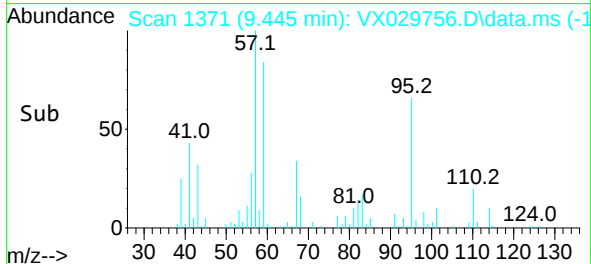
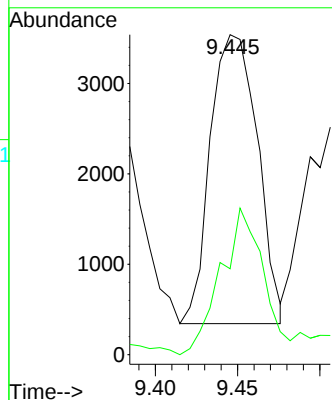
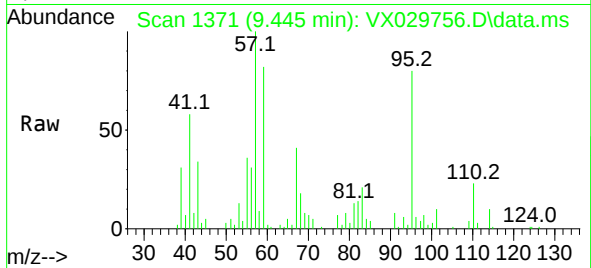




#59
2-Hexanone
Concen: 2.158 ug/l
RT: 9.445 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

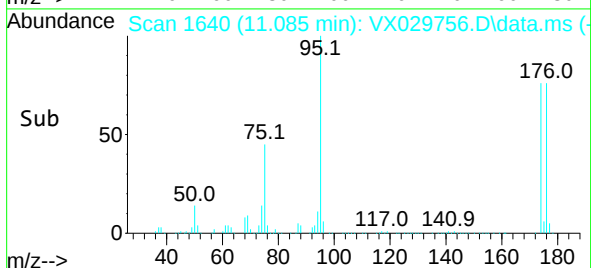
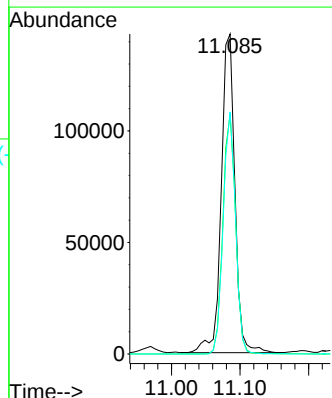
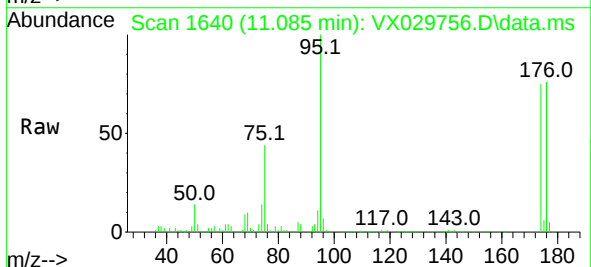
Instrument :
MSVOA_X
ClientSampleId :
MW-14

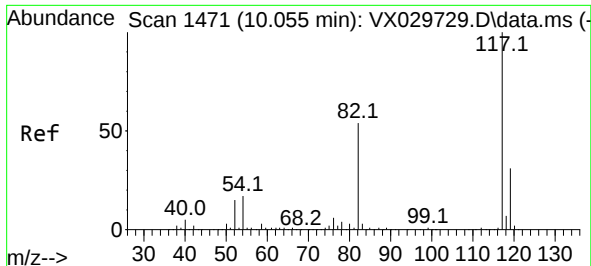
Tgt Ion: 43 Resp: 6384
Ion Ratio Lower Upper
43 100
58 45.3 31.9 95.7



#62
4-Bromofluorobenzene
Concen: 50.801 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 95 Resp: 196658
Ion Ratio Lower Upper
95 100
174 69.6 0.0 163.0
176 68.4 0.0 155.0

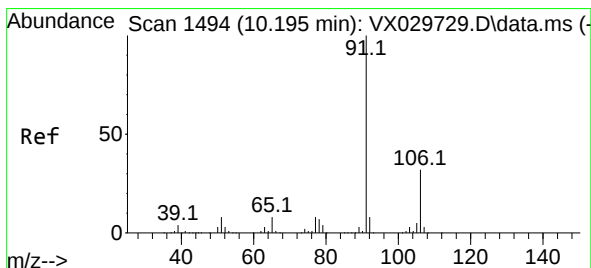
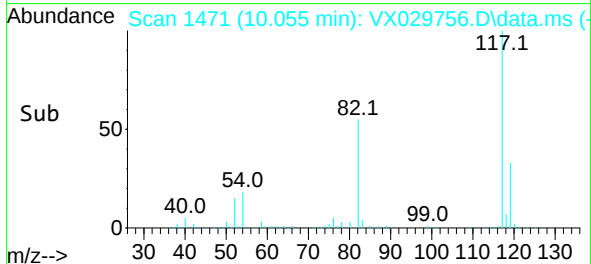
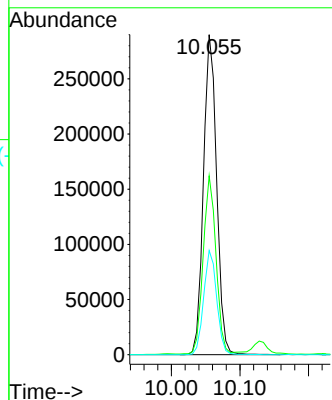
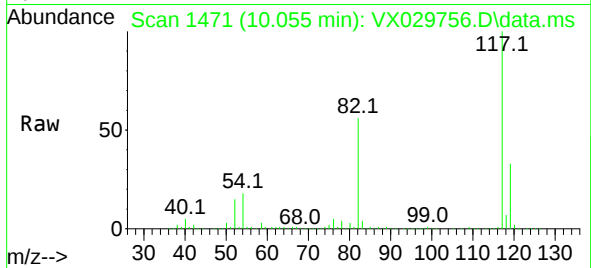




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

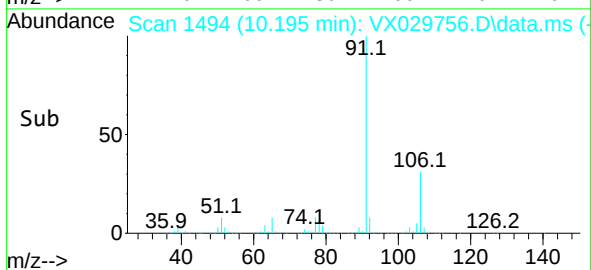
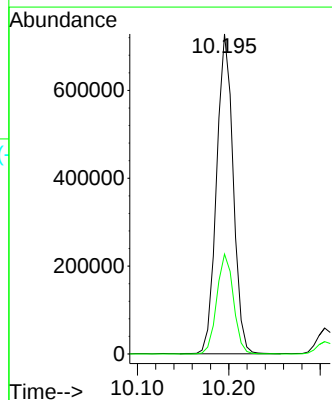
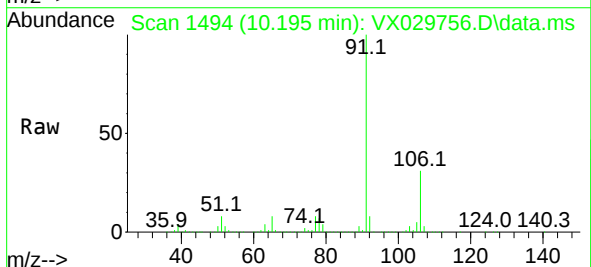
Instrument :
MSVOA_X
ClientSampleId :
MW-14

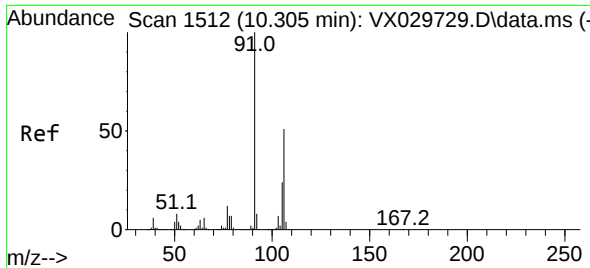
Tgt Ion:117 Resp: 388274
Ion Ratio Lower Upper
117 100
82 55.7 41.8 62.8
119 32.6 24.8 37.2



#67
Ethyl Benzene
Concen: 66.919 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 91 Resp: 917148
Ion Ratio Lower Upper
91 100
106 31.2 24.6 36.8

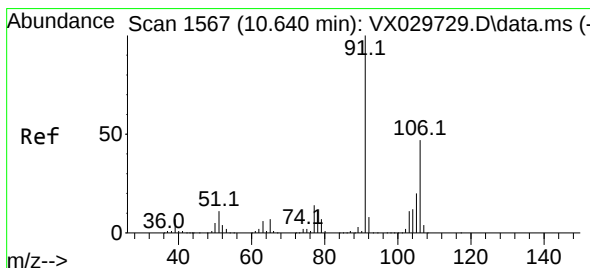
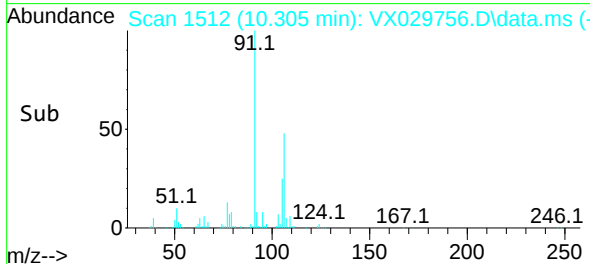
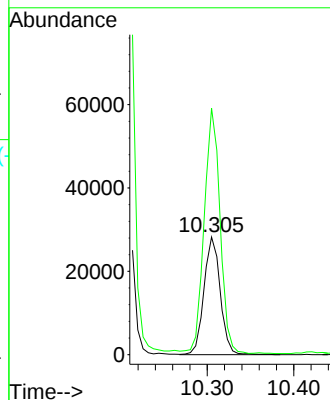
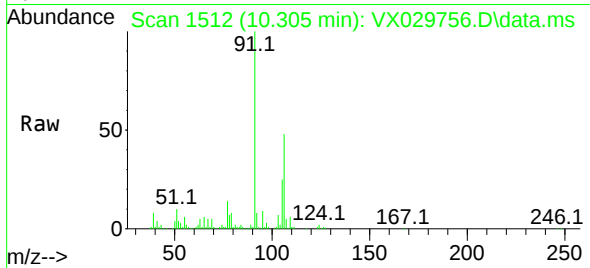




#68
m/p-Xylenes
Concen: 6.908 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

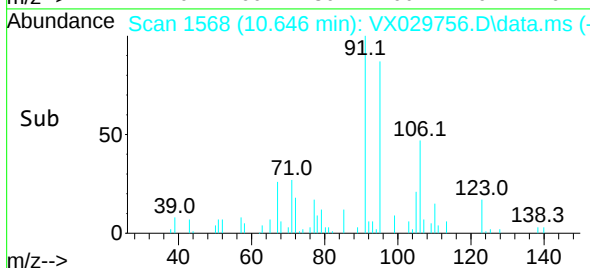
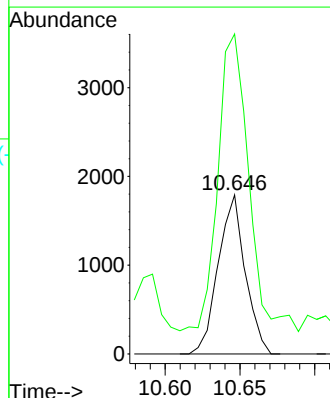
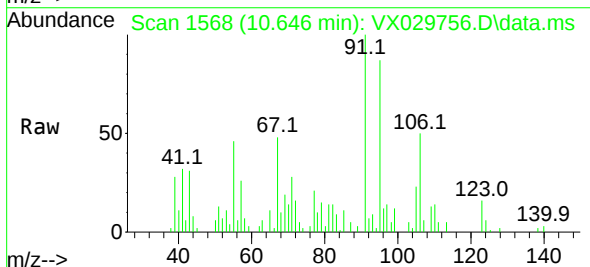
Instrument :
MSVOA_X
ClientSampleId :
MW-14

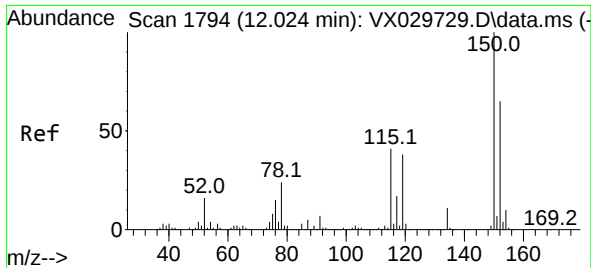
Tgt Ion:106 Resp: 36923
Ion Ratio Lower Upper
106 100
91 201.7 160.4 240.6



#69
o-Xylene
Concen: 0.427 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

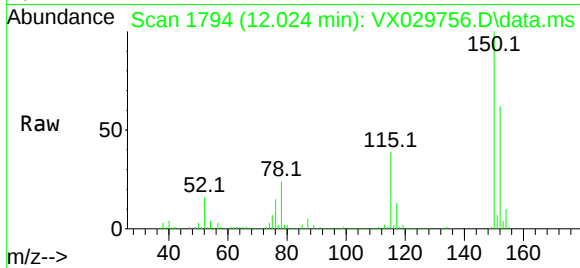
Tgt Ion:106 Resp: 2254
Ion Ratio Lower Upper
106 100
91 216.1 106.1 318.1



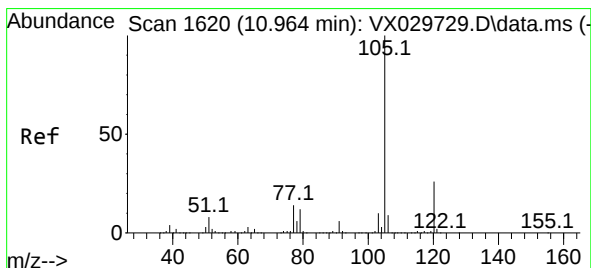
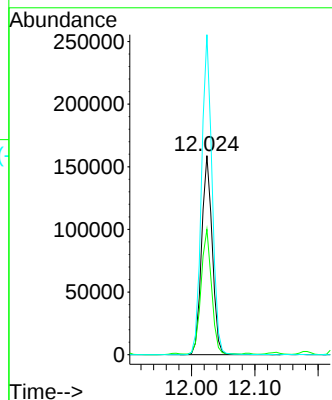
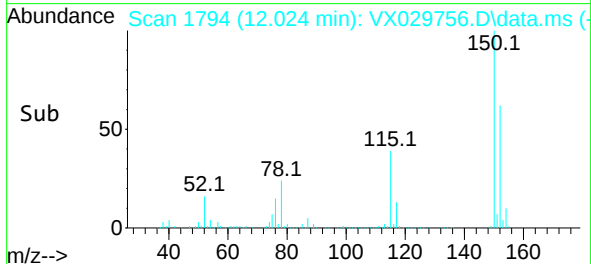


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

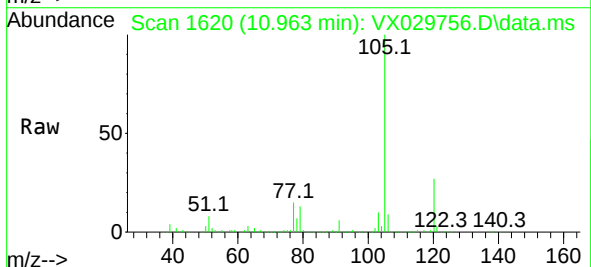
Instrument :
MSVOA_X
ClientSampleId :
MW-14



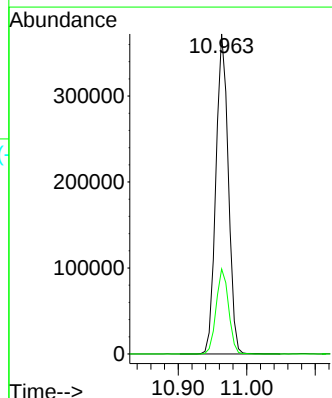
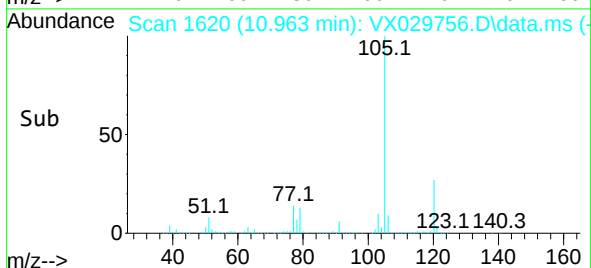
Tgt Ion:152 Resp: 186109
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 158.4 0.0 338.2

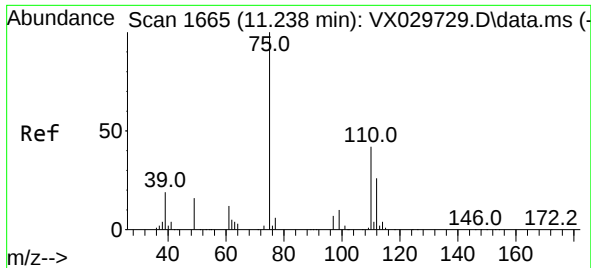


#73
Isopropylbenzene
Concen: 33.451 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57



Tgt Ion:105 Resp: 466782
Ion Ratio Lower Upper
105 100
120 26.5 13.5 40.5

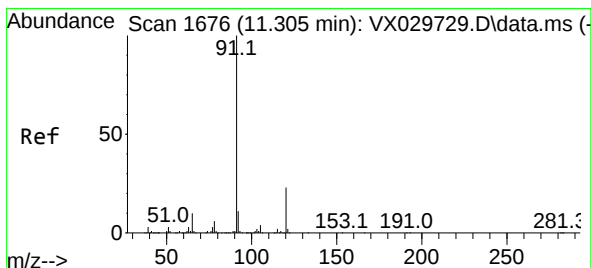
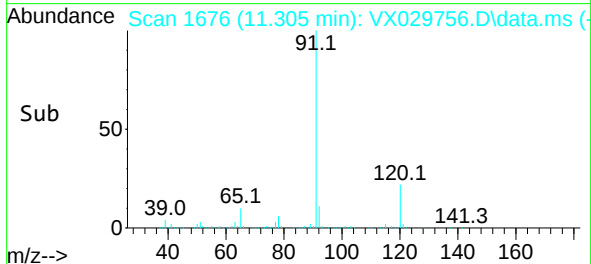
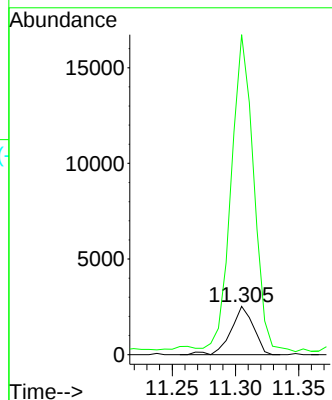
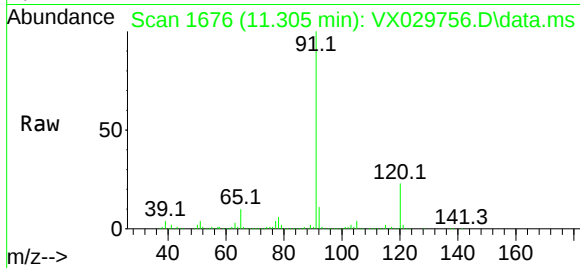




#76
1,2,3-Trichloropropane
Concen: 0.772 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

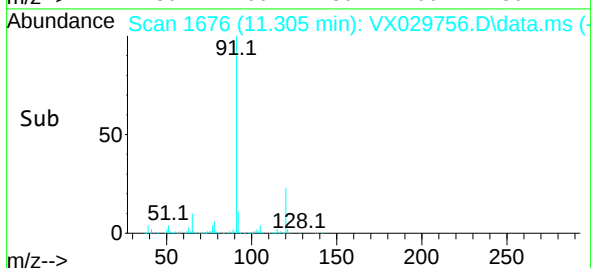
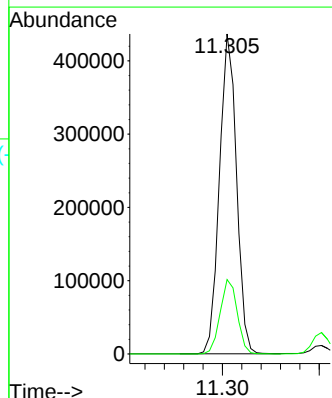
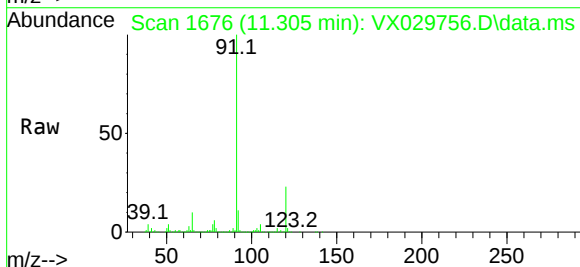
Instrument :
MSVOA_X
ClientSampleId :
MW-14

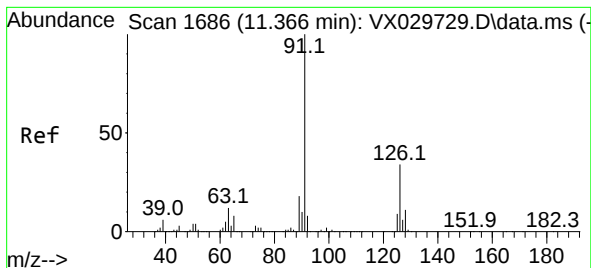
Tgt Ion: 75 Resp: 3131
Ion Ratio Lower Upper
75 100
77 654.6 19.4 58.2#



#78
n-propylbenzene
Concen: 33.939 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 91 Resp: 533400
Ion Ratio Lower Upper
91 100
120 23.3 11.6 34.8

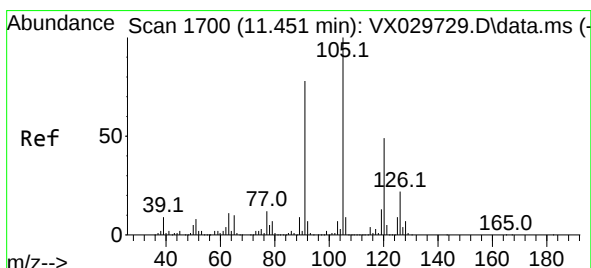
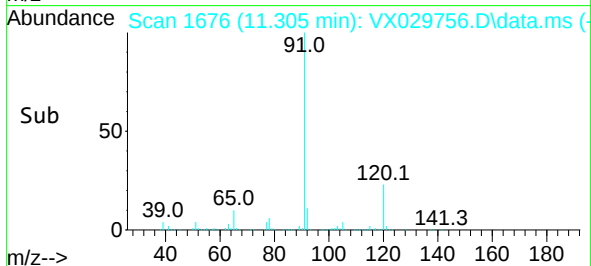
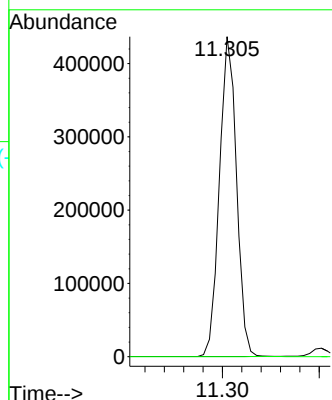
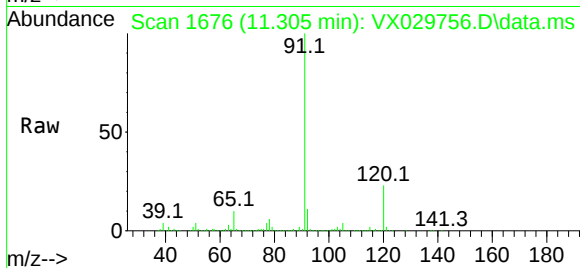




#79
2-Chlorotoluene
Concen: 54.812 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.061 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

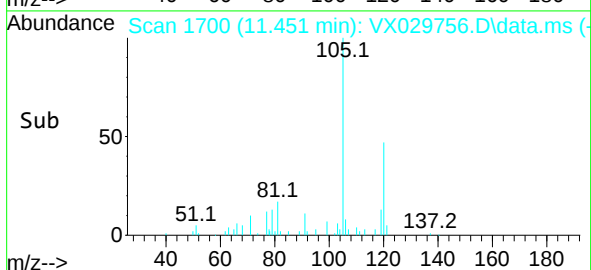
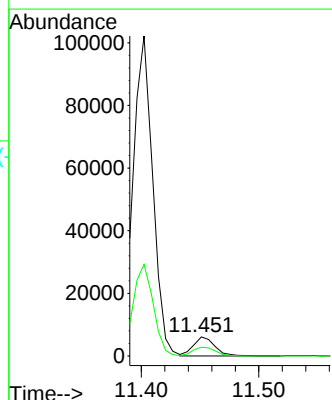
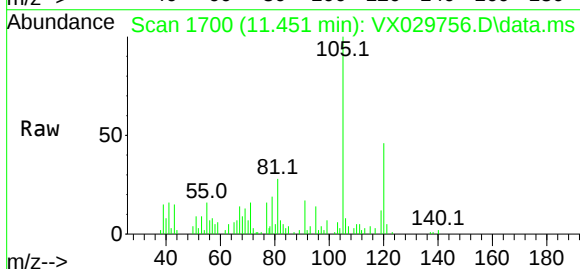
Instrument :
MSVOA_X
ClientSampleId :
MW-14

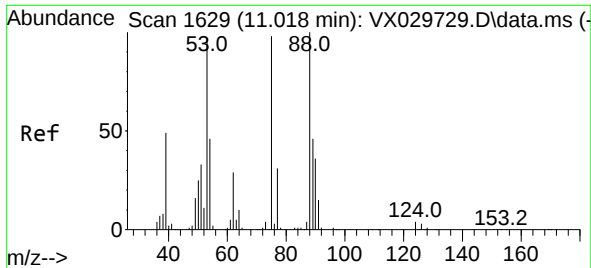
Tgt Ion: 91 Resp: 533400
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 0.663 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 105 Resp: 7791
Ion Ratio Lower Upper
105 100
120 48.1 24.3 72.9

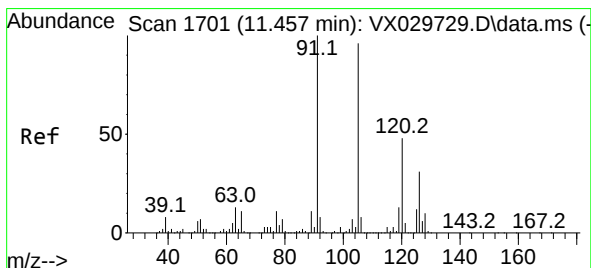
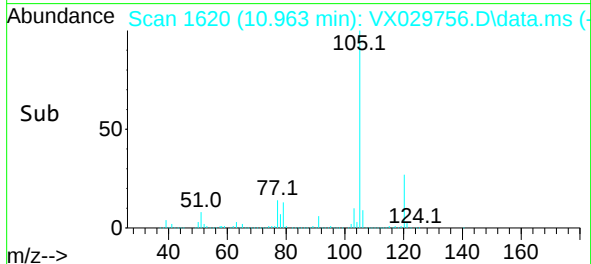
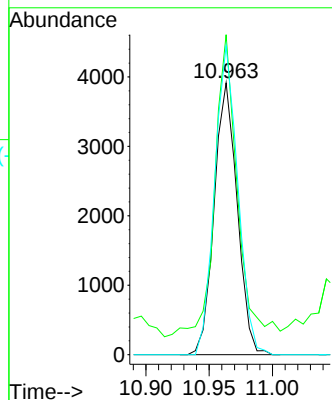
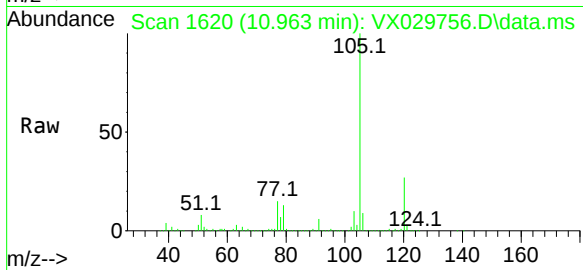




#81
trans-1,4-Dichloro-2-butene
Concen: 4.050 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.055 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

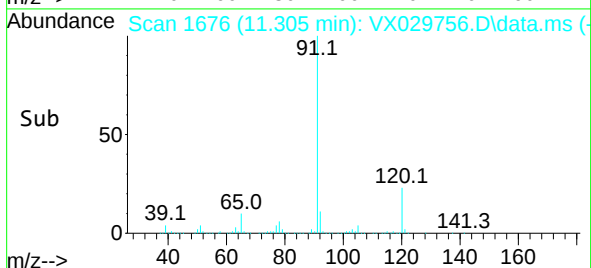
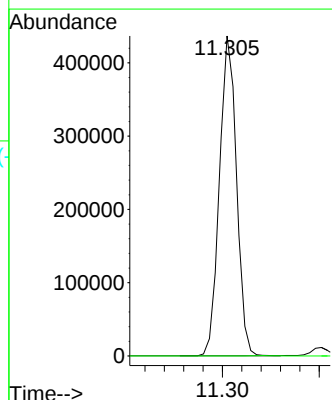
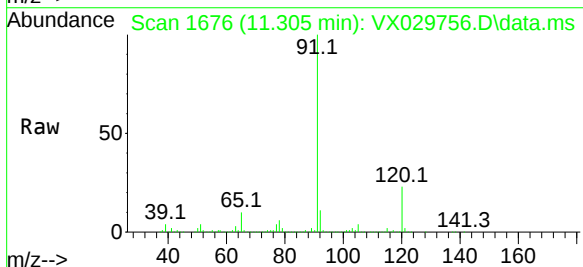
Instrument :
MSVOA_X
ClientSampleId :
MW-14

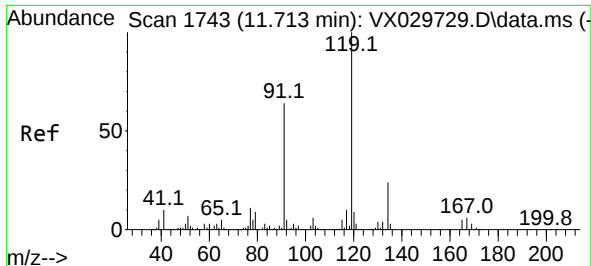
Tgt Ion: 75 Resp: 4936
Ion Ratio Lower Upper
75 100
53 109.1 69.0 103.4#
89 114.7 37.0 55.6#



#82
4-Chlorotoluene
Concen: 48.065 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 91 Resp: 533400
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#

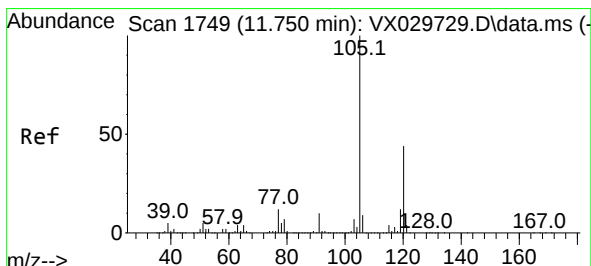
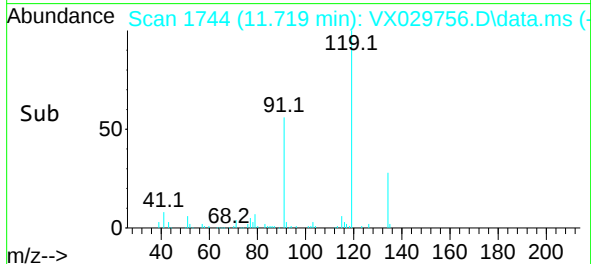
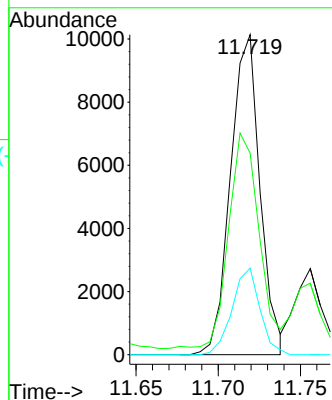
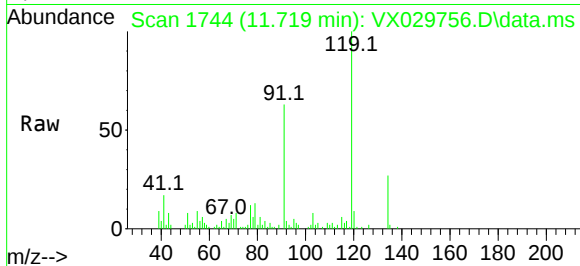




#83
 tert-Butylbenzene
 Concen: 1.104 ug/l
 RT: 11.719 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

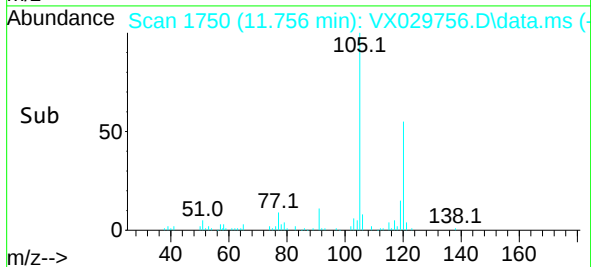
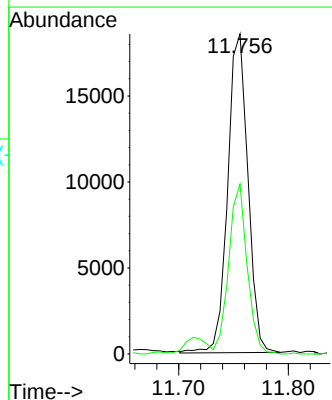
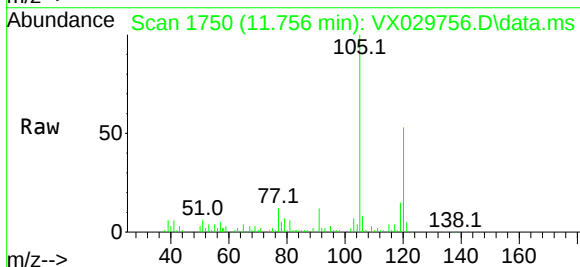
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

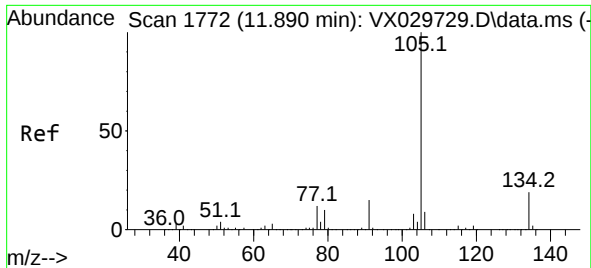
Tgt Ion:119 Resp: 12649
 Ion Ratio Lower Upper
 119 100
 91 69.7 26.9 80.6
 134 25.5 11.4 34.2



#84
 1,2,4-Trimethylbenzene
 Concen: 2.025 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

Tgt Ion:105 Resp: 23734
 Ion Ratio Lower Upper
 105 100
 120 48.6 22.6 67.8

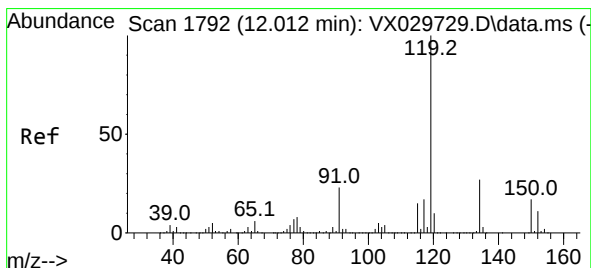
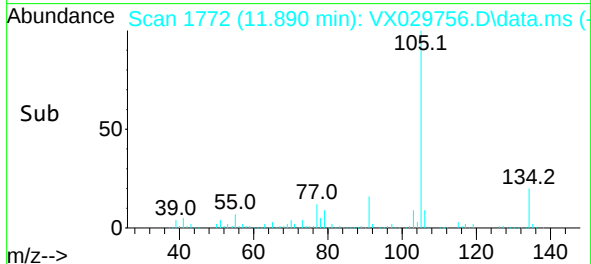
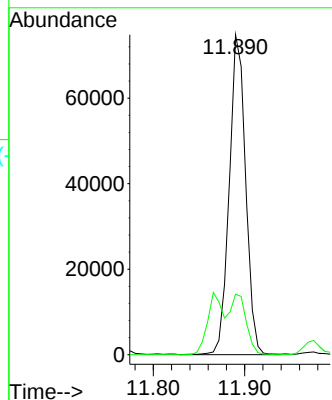
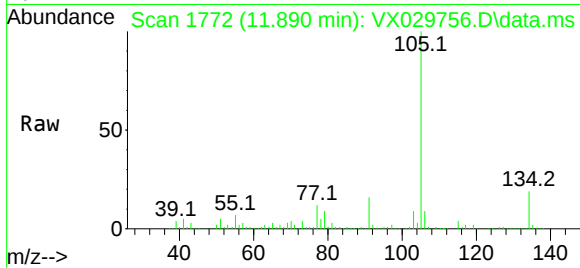




#85
 sec-Butylbenzene
 Concen: 6.577 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

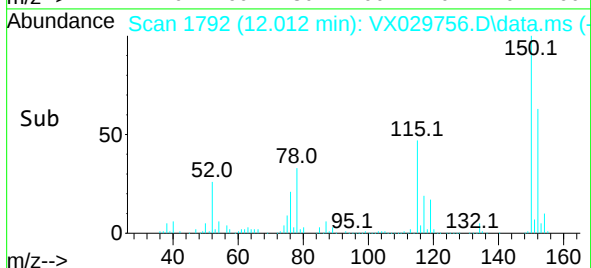
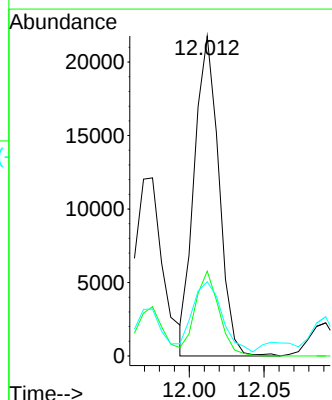
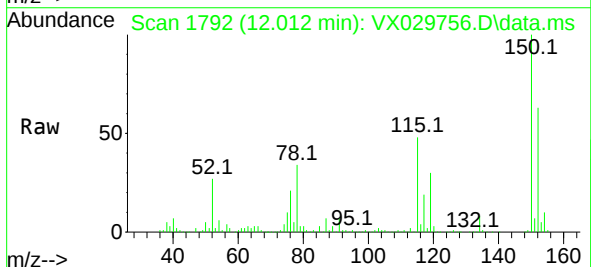
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

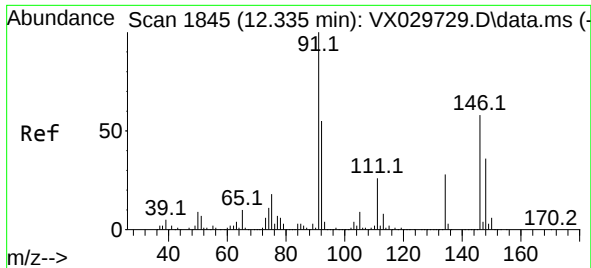
Tgt Ion:105 Resp: 93401
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 2.084 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX029756.D
 Acq: 23 Jun 2022 19:57

Tgt Ion:119 Resp: 24774
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.0 39.0#
 91 0.0 11.3 33.9#

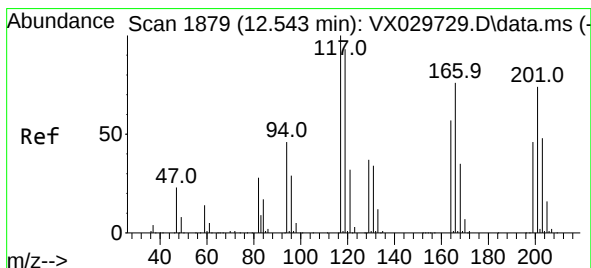
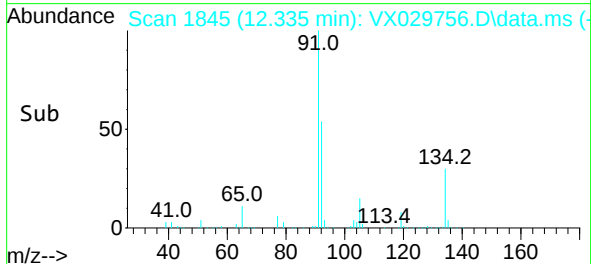
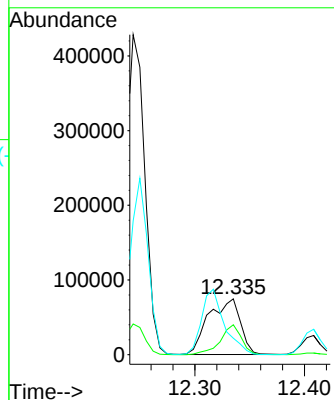
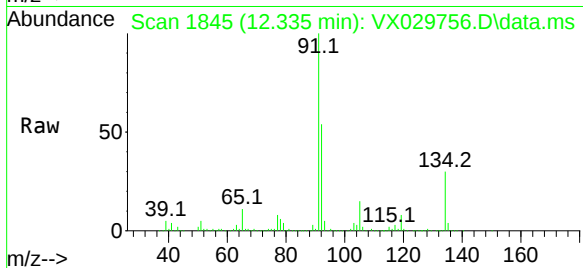




#89
n-Butylbenzene
Concen: 15.015 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

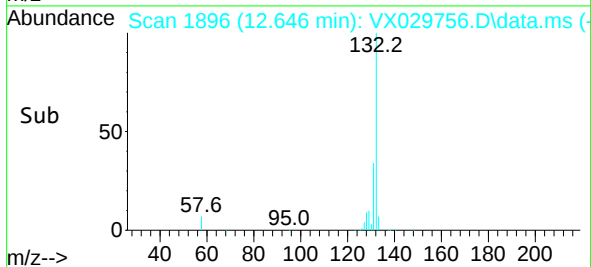
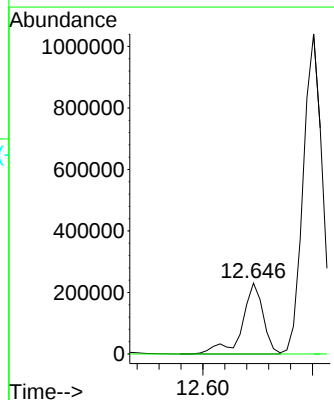
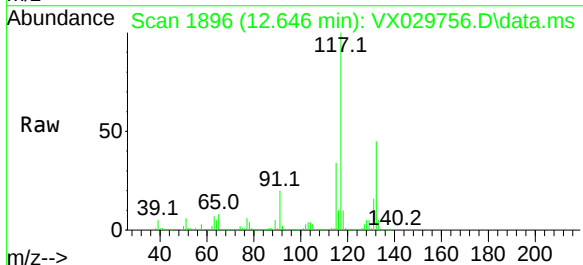
Instrument :
MSVOA_X
ClientSampleId :
MW-14

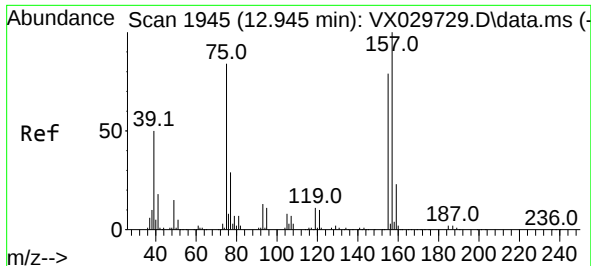
Tgt Ion: 91 Resp: 150685
Ion Ratio Lower Upper
91 100
92 35.7 27.8 83.3
134 84.1 13.3 39.8#



#90
Hexachloroethane
Concen: 179.995 ug/l
RT: 12.646 min Scan# 1896
Delta R.T. 0.104 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion: 117 Resp: 306459
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#

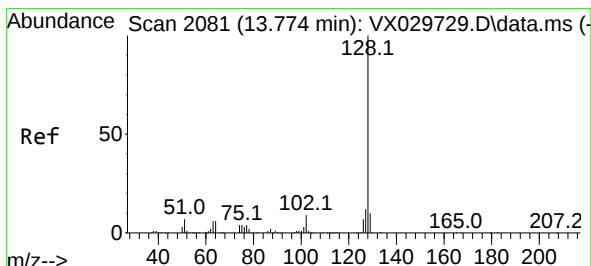
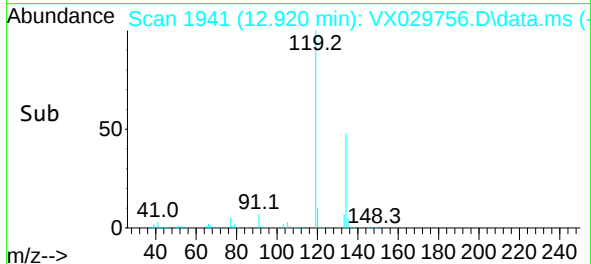
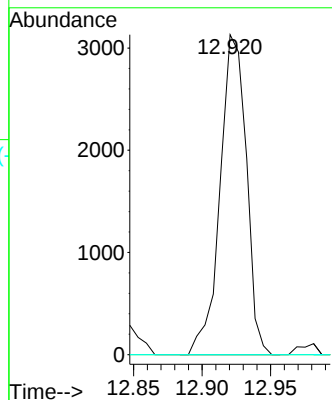
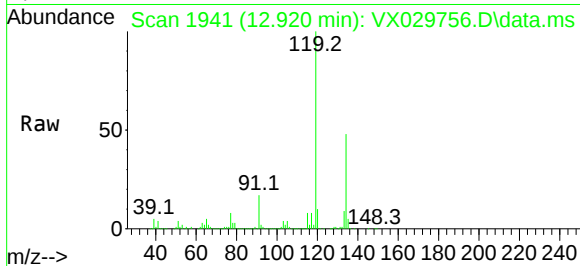




#92
1,2-Dibromo-3-Chloropropane
Concen: 4.181 ug/l
RT: 12.920 min Scan# 1945
Delta R.T. -0.025 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 75 Resp: 4180
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#



#95
Naphthalene
Concen: 57.265 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX029756.D
Acq: 23 Jun 2022 19:57

Tgt Ion:128 Resp: 747562
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 12.1 8.7 13.1

