

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032689.D
 Acq On : 09 Nov 2022 18:57
 Operator : JC/MD
 Sample : N5551-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Nov 10 03:06:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	113782	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	191002	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173494	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95107	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	79379	50.209	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.420%	
35) Dibromofluoromethane	5.385	113	62164	45.627	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.260%	
50) Toluene-d8	8.647	98	238913	50.430	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.860%	
62) 4-Bromofluorobenzene	11.079	95	101248	54.712	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 109.420%	

Target Compounds					Qvalue	
3) Chloromethane	1.264	50	6474	5.833	ug/l #	75
6) Chloroethane	1.752	64	1586	1.936	ug/l #	88
11) Tert butyl alcohol	2.977	59	16870	73.313	ug/l #	72
13) Acrolein	2.215	56	14875	64.753	ug/l #	1
14) Allyl chloride	2.782	41	98590	54.201	ug/l #	68
15) Acrylonitrile	3.099	53	14019	22.448	ug/l #	39
16) Acetone	2.343	43	29659	51.616	ug/l #	54
18) Methyl Acetate	2.782	43	193756	103.692	ug/l #	51
19) Methyl tert-butyl Ether	3.111	73	194560	48.512	ug/l #	1
20) Methylene Chloride	2.721	84	2751	2.088	ug/l #	11
22) Diisopropyl ether	3.757	45	30477	7.746	ug/l #	86
23) Vinyl Acetate	3.751	43	20373	6.409	ug/l #	72
25) 2-Butanone	4.434	43	5702	6.405	ug/l #	47
29) Tetrahydrofuran	4.958	42	151	0.266	ug/l #	31
30) Chloroform	5.166	83	12898	5.194	ug/l #	22
31) Cyclohexane	5.471	56	105024	54.788	ug/l #	92
36) 1,1-Dichloropropene	5.556	75	8944	4.714	ug/l #	50
38) Carbon Tetrachloride	5.556	117	11954	5.681	ug/l #	16
39) Methylcyclohexane	7.379	83	64085	28.549	ug/l #	89
40) Benzene	6.044	78	848449	158.030	ug/l	99
41) Methacrylonitrile	4.904	41	1190	1.183	ug/l #	3
42) 1,2-Dichloroethane	6.086	62	12759	5.814	ug/l #	57
43) Isopropyl Acetate	6.355	43	4630	1.527	ug/l #	75
44) Trichloroethene	7.123	130	764	0.505	ug/l	100
45) 1,2-Dichloropropane	7.379	63	1286	0.933	ug/l #	1
46) Dibromomethane	7.556	93	221	0.209	ug/l #	1
47) Bromodichloromethane	7.769	83	735	0.367	ug/l #	85
48) Methyl methacrylate	7.659	41	9084	5.801	ug/l #	56
51) 4-Methyl-2-Pentanone	8.616	43	1556	0.815	ug/l #	36
52) Toluene	8.720	92	186113	53.132	ug/l	100
55) 1,1,2-Trichloroethane	9.104	97	8372	5.675	ug/l #	20
56) Ethyl methacrylate	9.104	69	2129	1.003	ug/l #	40
58) 2-Chloroethyl Vinyl ether	8.196	63	336	0.329	ug/l #	46
59) 2-Hexanone	9.452	43	1353	0.955	ug/l	64
65) Chlorobenzene	10.275	112	1352	0.348	ug/l #	43
67) Ethyl Benzene	10.201	91	6189518	890.617	ug/l	89

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
 Data File : VX032689.D
 Acq On : 09 Nov 2022 18:57
 Operator : JC/MD
 Sample : N5551-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

Quant Time: Nov 10 03:06:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

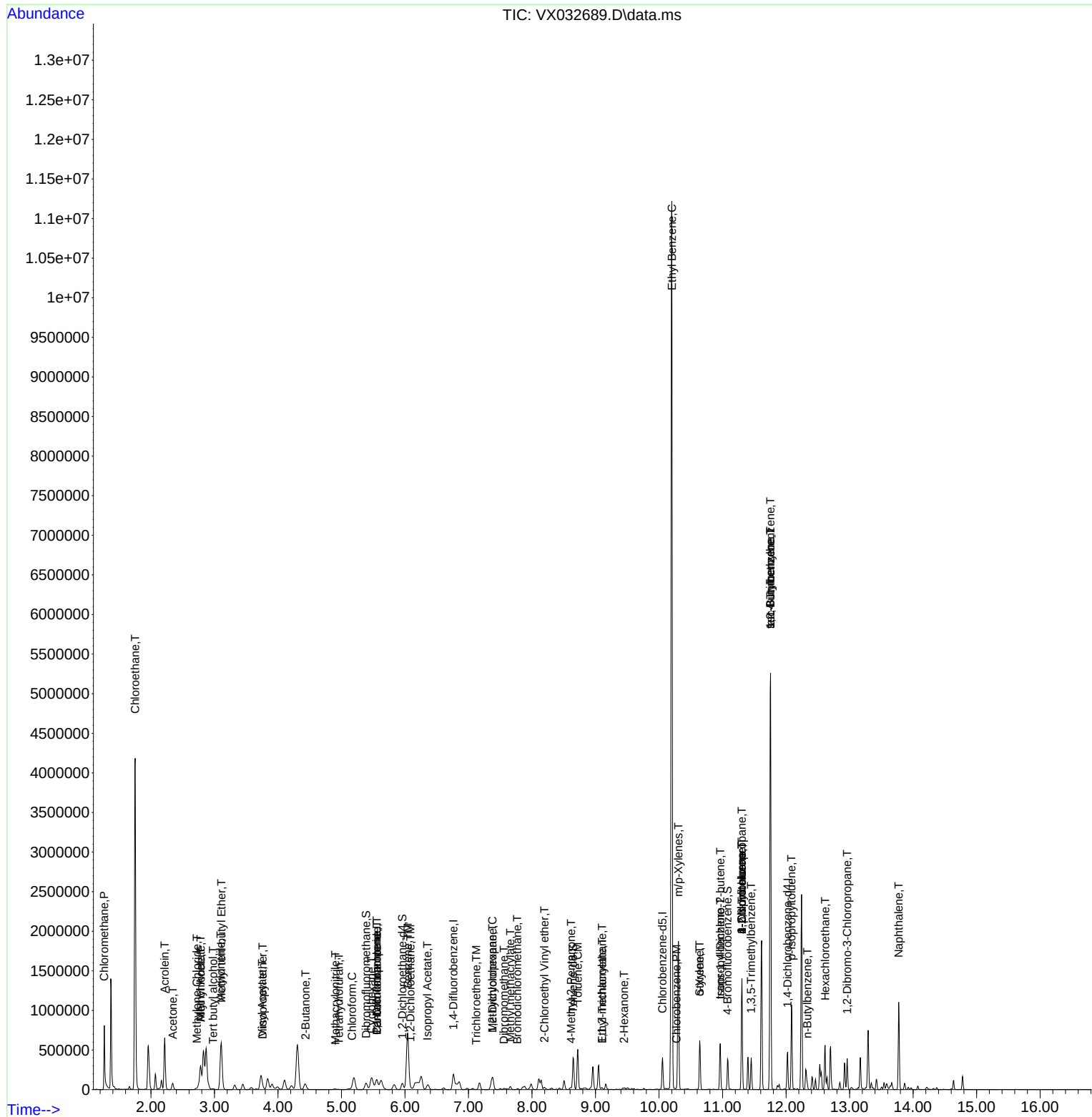
68) m/p-Xylenes	10.305	106	425143	157.541	ug/l	100
69) o-Xylene	10.640	106	129828	49.481	ug/l	99
70) Styrene	10.640	104	6648	1.525	ug/l #	1
73) Isopropylbenzene	10.963	105	289314	38.389	ug/l	99
76) 1,2,3-Trichloropropane	11.305	75	5592	2.643	ug/l #	1
78) n-propylbenzene	11.305	91	837314	96.431	ug/l	99
79) 2-Chlorotoluene	11.305	91	837314	161.020	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	169870	26.373	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.963	75	3602	5.417	ug/l #	67
82) 4-Chlorotoluene	11.305	91	837314	137.608	ug/l #	45
83) tert-Butylbenzene	11.756	119	283175	44.036	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.756	105	2319449	362.055	ug/l	98
85) sec-Butylbenzene	11.756	105	2319449	299.758	ug/l #	57
86) p-Isopropyltoluene	12.085	119	44902	6.839	ug/l #	1
89) n-Butylbenzene	12.335	91	50467	8.835	ug/l #	70
90) Hexachloroethane	12.616	117	23781	22.175	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1292	2.436	ug/l #	1
95) Naphthalene	13.774	128	653395	87.511	ug/l	100

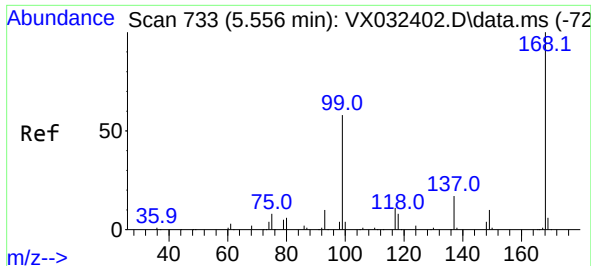
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110922\
Data File : VX032689.D
Acq On : 09 Nov 2022 18:57
Operator : JC/MD
Sample : N5551-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Quant Time: Nov 10 03:06:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

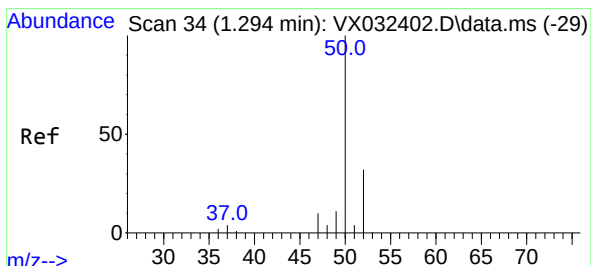
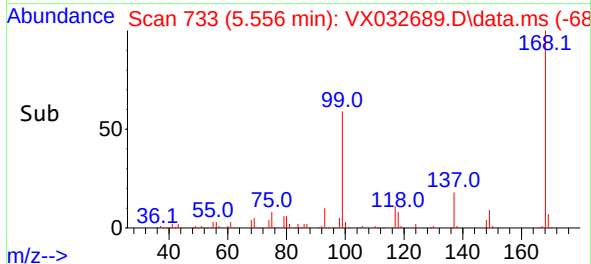
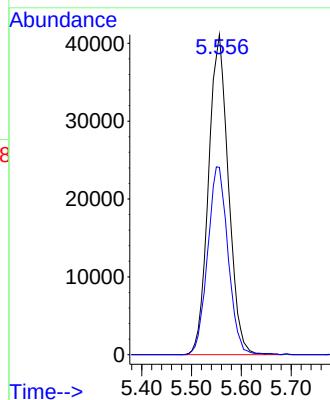
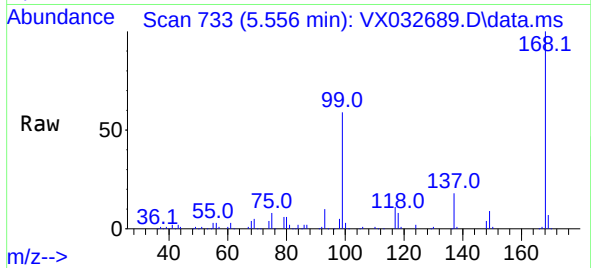




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

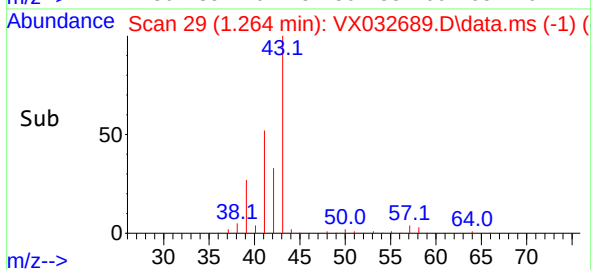
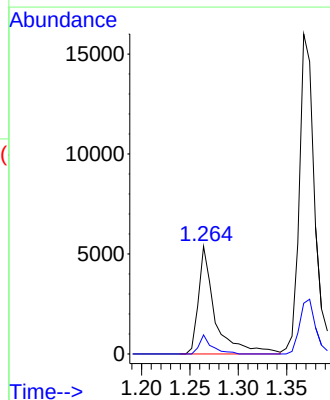
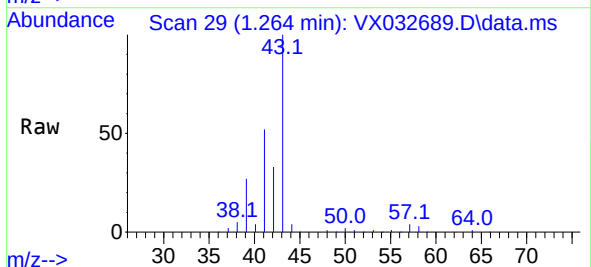
Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion:168 Resp: 113782
Ion Ratio Lower Upper
168 100
99 58.5 46.1 69.1

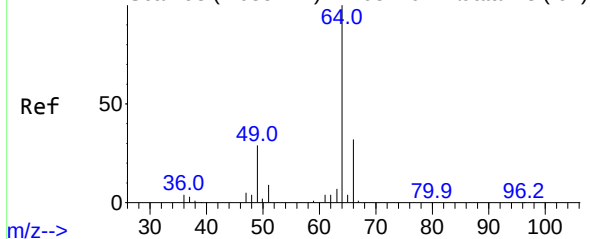


#3
Chloromethane
Concen: 5.833 ug/l
RT: 1.264 min Scan# 29
Delta R.T. -0.030 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 50 Resp: 6474
Ion Ratio Lower Upper
50 100
52 17.7 25.4 38.2#



Abundance Scan 98 (1.685 min): VX032402.D\data.ms (-91)

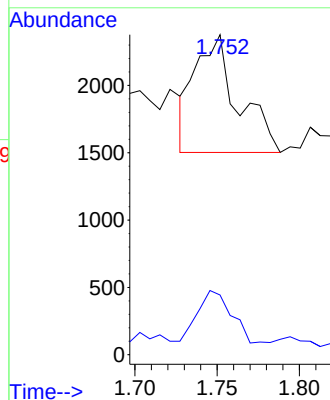
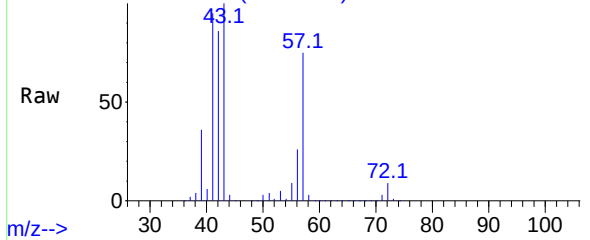


#6
Chloroethane
Concen: 1.936 ug/l
RT: 1.752 min Scan# 109
Delta R.T. 0.067 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

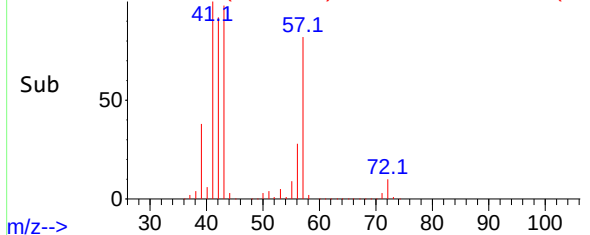
Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 64 Resp: 1586
Ion Ratio Lower Upper
64 100
66 39.3 26.0 39.0#

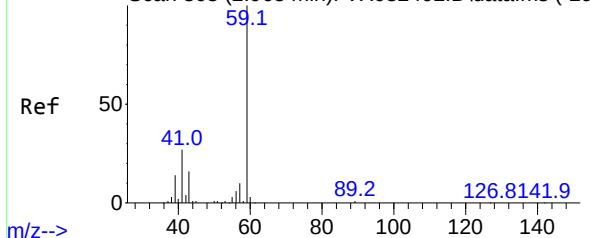
Abundance Scan 109 (1.752 min): VX032689.D\data.ms



Abundance Scan 109 (1.752 min): VX032689.D\data.ms (-49)



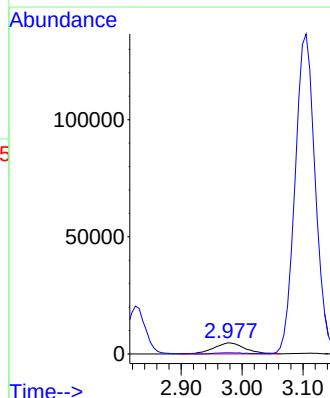
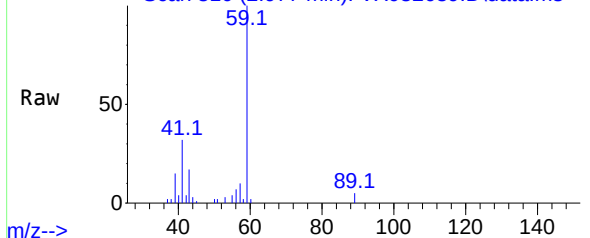
Abundance Scan 308 (2.965 min): VX032402.D\data.ms (-29)



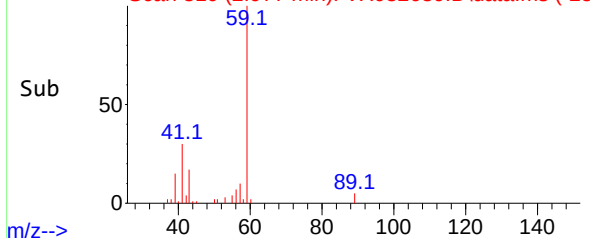
#11
Tert butyl alcohol
Concen: 73.313 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.012 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

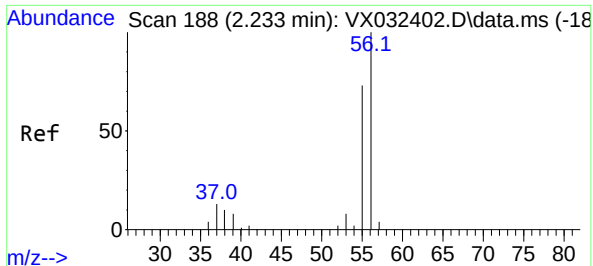
Tgt Ion: 59 Resp: 16870
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

Abundance Scan 310 (2.977 min): VX032689.D\data.ms



Abundance Scan 310 (2.977 min): VX032689.D\data.ms (-25)

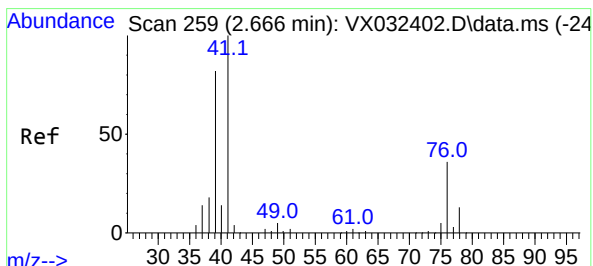
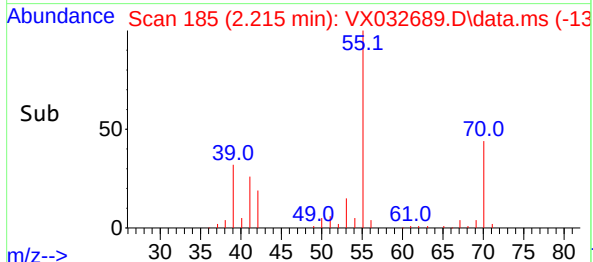
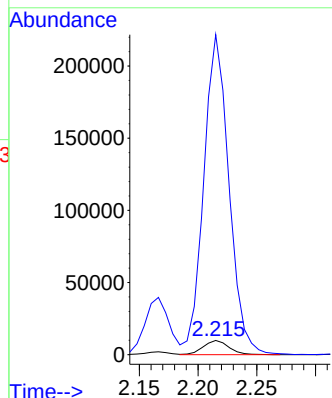
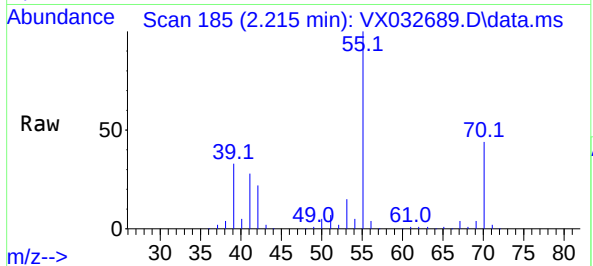




#13
Acrolein
Concen: 64.753 ug/l
RT: 2.215 min Scan# 11
Delta R.T. -0.018 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

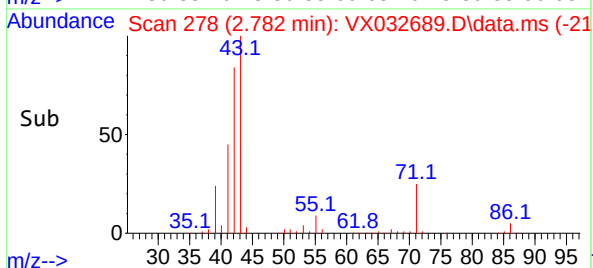
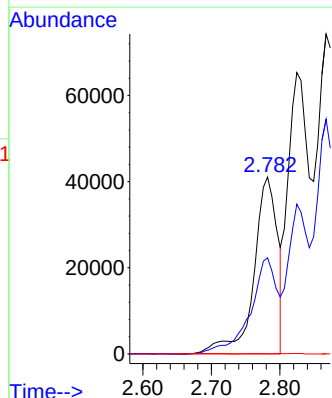
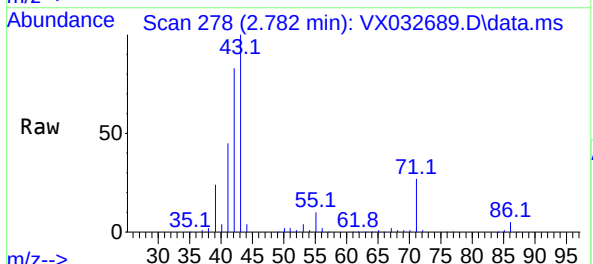
Instrument :
MSVOA_X
ClientSampleId :
MW-14

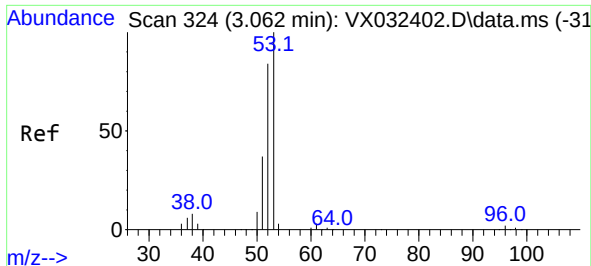
Tgt Ion: 56 Resp: 14875
Ion Ratio Lower Upper
56 100
55 2231.2 56.9 85.3#



#14
Allyl chloride
Concen: 54.201 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.116 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 41 Resp: 98590
Ion Ratio Lower Upper
41 100
39 61.3 61.4 92.2#
76 0.1 29.2 43.8#

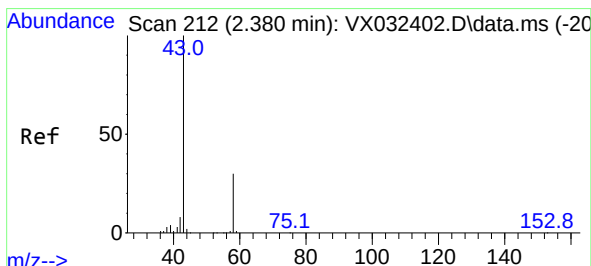
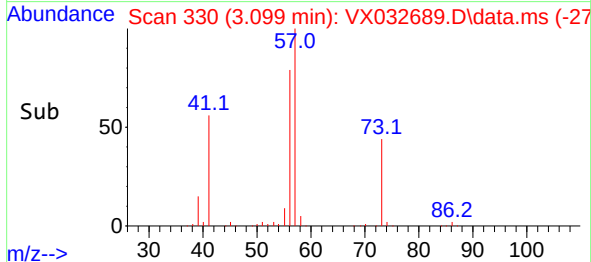
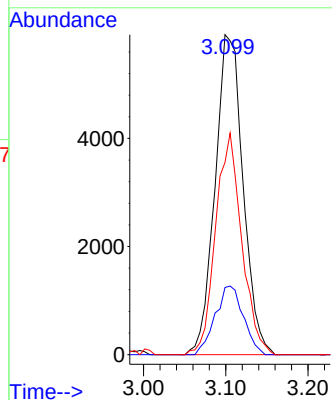
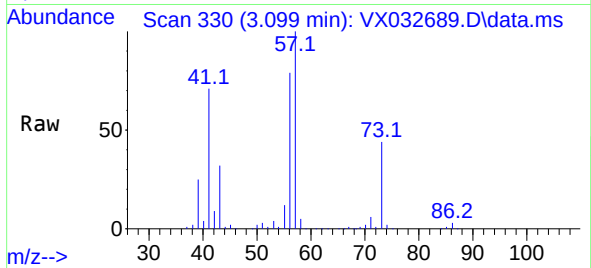




#15
Acrylonitrile
Concen: 22.448 ug/l
RT: 3.099 min Scan# 31
Delta R.T. 0.037 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

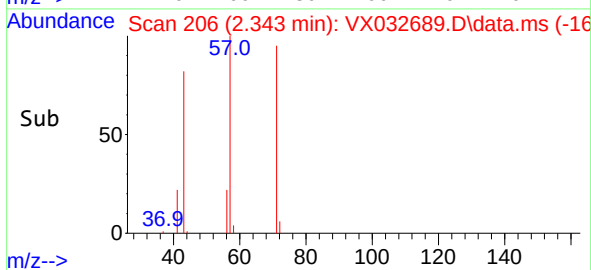
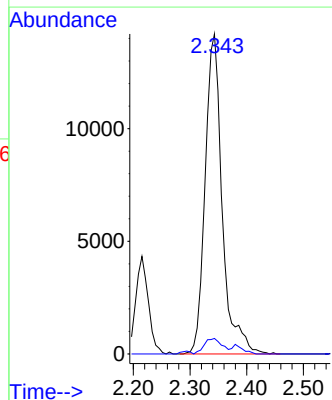
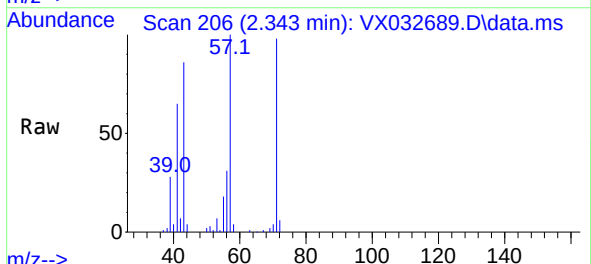
Instrument :
MSVOA_X
ClientSampleId :
MW-14

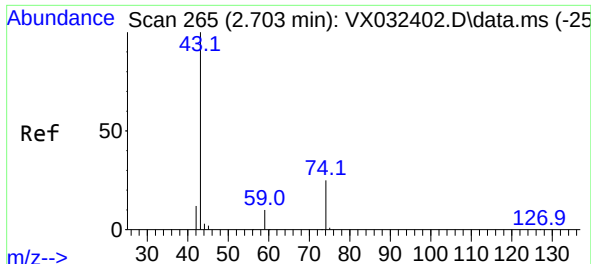
Tgt Ion: 53 Resp: 14019
Ion Ratio Lower Upper
53 100
52 21.5 67.4 101.0#
51 64.6 30.3 45.5#



#16
Acetone
Concen: 51.616 ug/l
RT: 2.343 min Scan# 206
Delta R.T. -0.036 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 43 Resp: 29659
Ion Ratio Lower Upper
43 100
58 4.9 23.8 35.8#

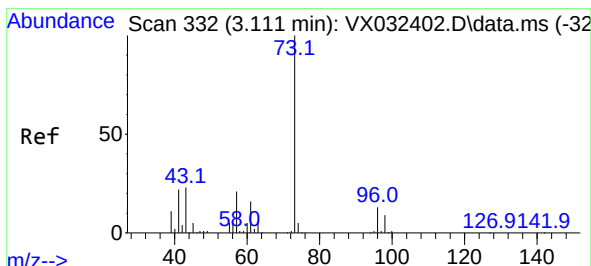
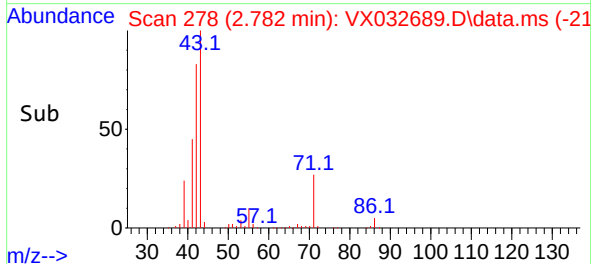
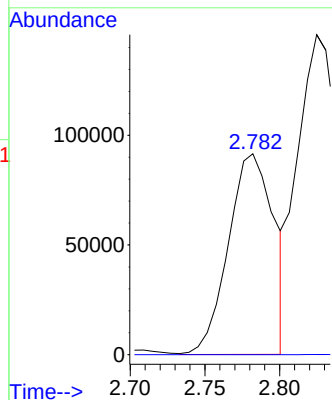
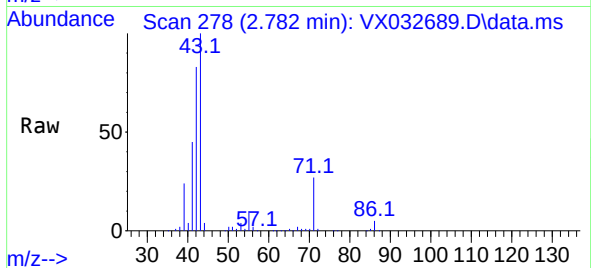




#18
Methyl Acetate
Concen: 103.692 ug/l
RT: 2.782 min Scan# 21
Delta R.T. 0.079 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

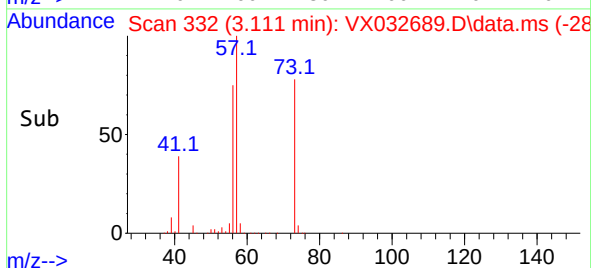
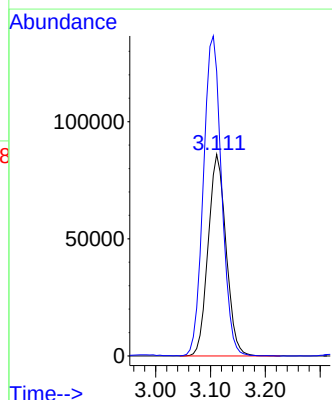
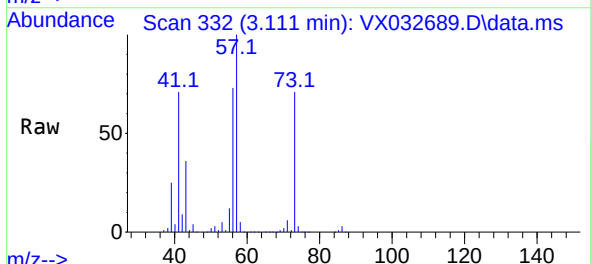
Instrument :
MSVOA_X
ClientSampleId :
MW-14

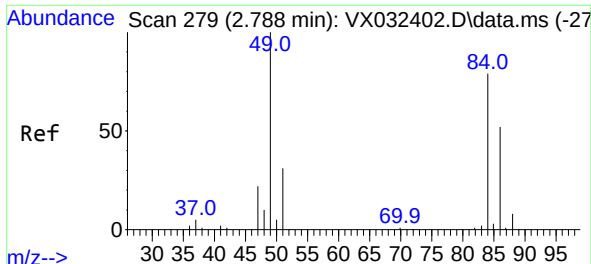
Tgt Ion: 43 Resp: 193756
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.0#



#19
Methyl tert-butyl Ether
Concen: 48.512 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 73 Resp: 194560
Ion Ratio Lower Upper
73 100
57 141.2 16.6 25.0#



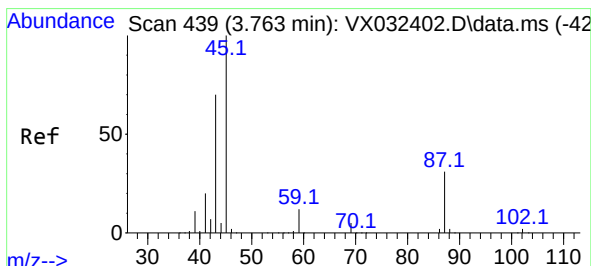
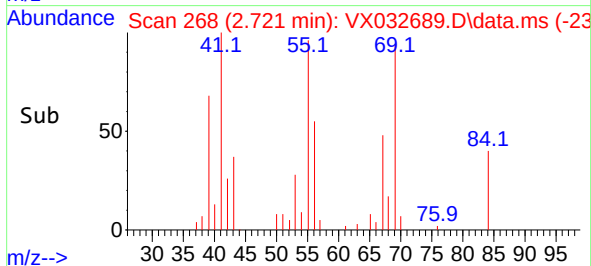
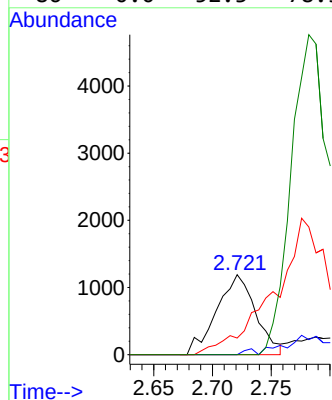
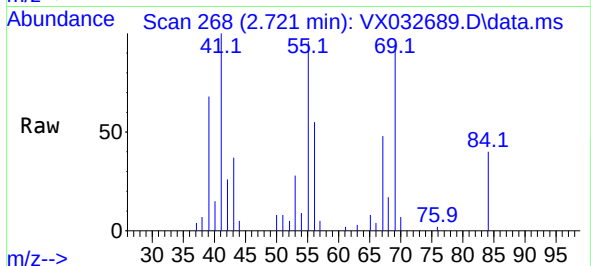


#20
Methylene Chloride
Concen: 2.088 ug/l
RT: 2.721 min Scan# 21
Delta R.T. -0.067 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 84 Resp: 2751

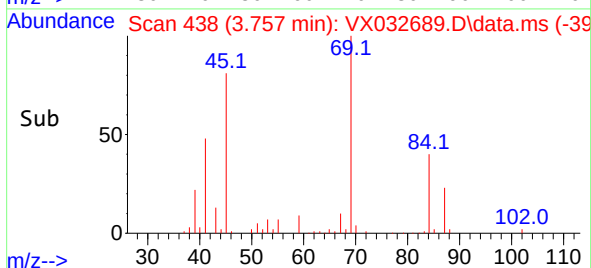
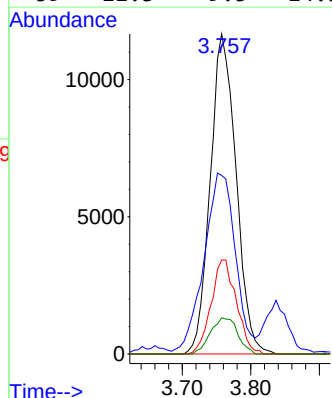
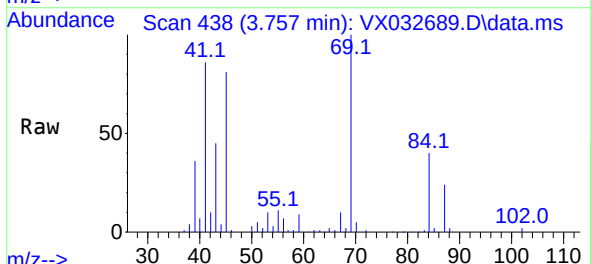
Ion	Ratio	Lower	Upper
84	100		
49	0.0	101.0	151.6#
51	20.8	31.1	46.7#
86	0.0	52.3	78.5#

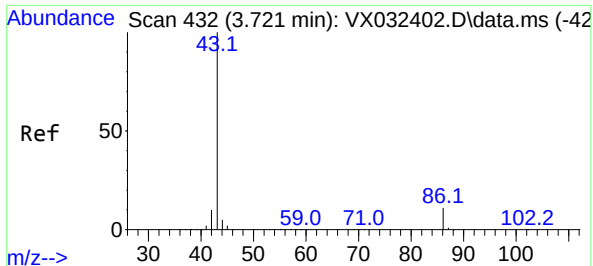


#22
Diisopropyl ether
Concen: 7.746 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 45 Resp: 30477

Ion	Ratio	Lower	Upper
45	100		
43	53.5	56.4	84.6#
87	29.4	24.4	36.6
59	11.3	9.5	14.3

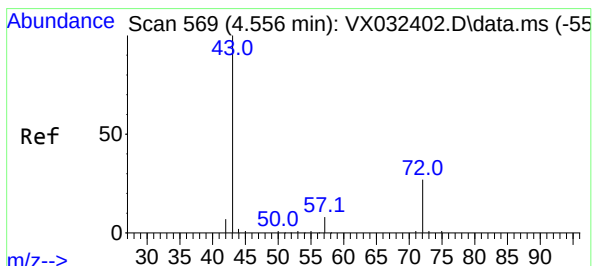
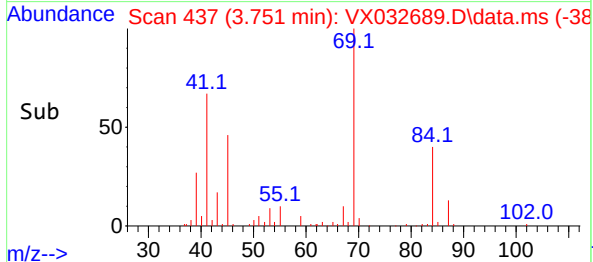
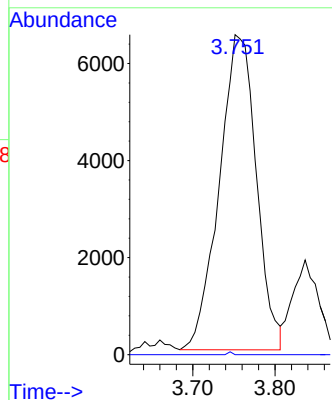
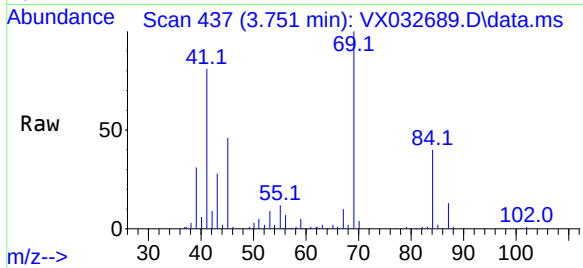




#23
 Vinyl Acetate
 Concen: 6.409 ug/l
 RT: 3.751 min Scan# 41
 Delta R.T. 0.031 min
 Lab File: VX032689.D
 Acq: 09 Nov 2022 18:57

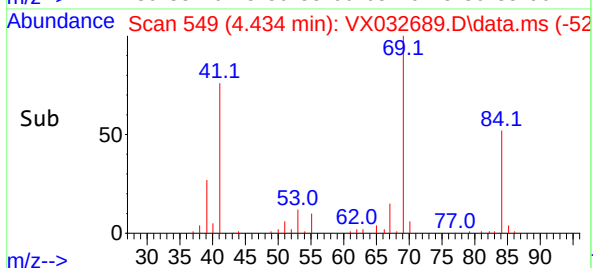
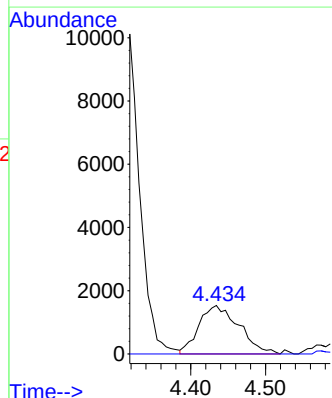
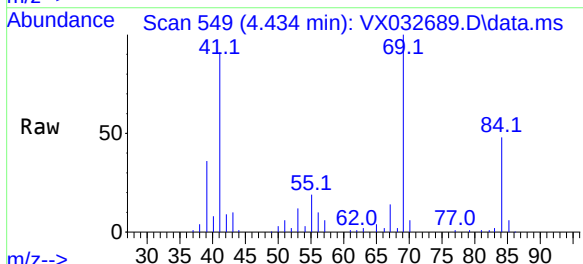
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

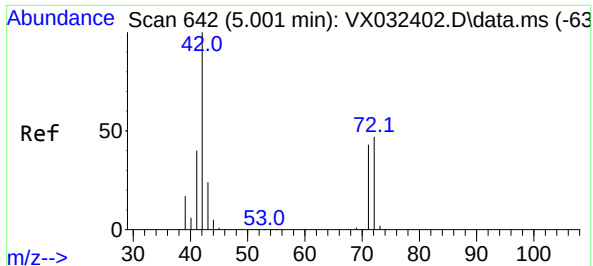
Tgt Ion: 43 Resp: 20373
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 12.8#



#25
 2-Butanone
 Concen: 6.405 ug/l
 RT: 4.434 min Scan# 549
 Delta R.T. -0.122 min
 Lab File: VX032689.D
 Acq: 09 Nov 2022 18:57

Tgt Ion: 43 Resp: 5702
 Ion Ratio Lower Upper
 43 100
 72 0.0 22.2 33.2#





#29

Tetrahydrofuran

Concen: 0.266 ug/l

RT: 4.958 min Scan# 61

Delta R.T. -0.043 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

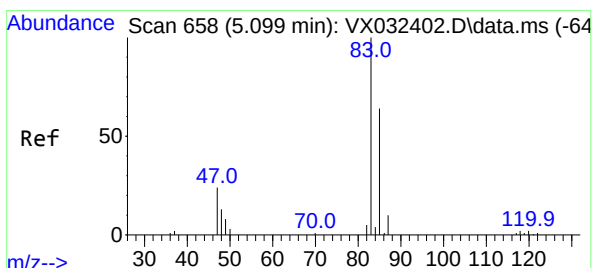
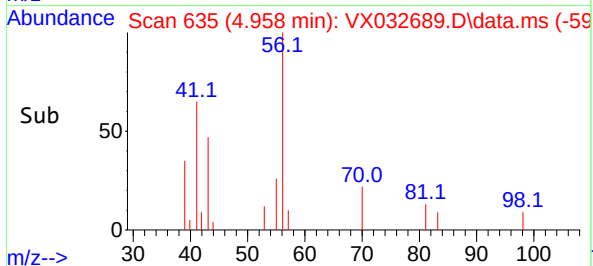
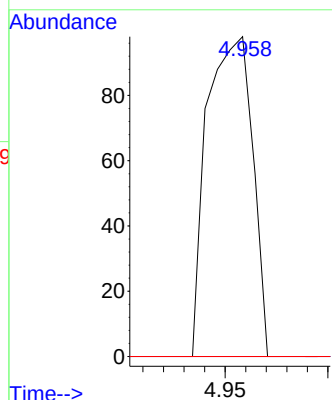
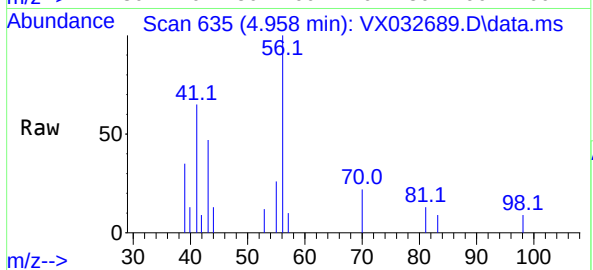
Tgt Ion: 42 Resp: 151

Ion Ratio Lower Upper

42 100

72 0.0 37.6 56.4#

71 0.0 34.7 52.1#



#30

Chloroform

Concen: 5.194 ug/l

RT: 5.166 min Scan# 669

Delta R.T. 0.067 min

Lab File: VX032689.D

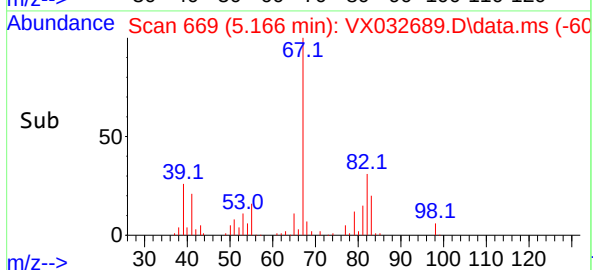
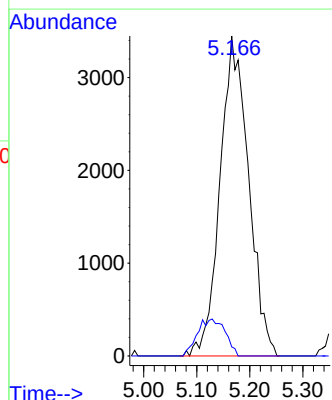
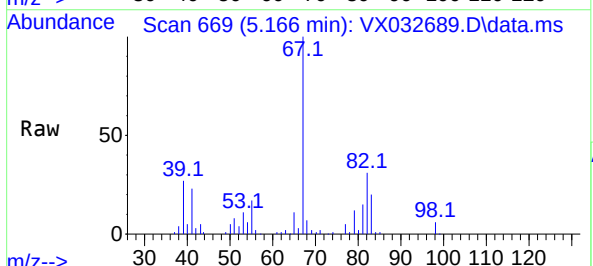
Acq: 09 Nov 2022 18:57

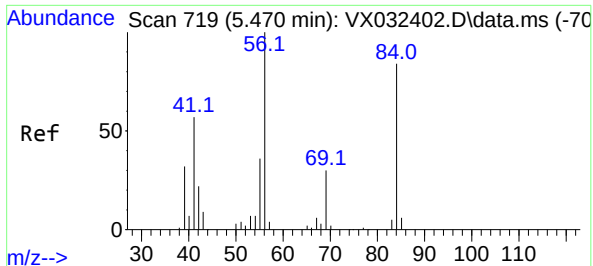
Tgt Ion: 83 Resp: 12898

Ion Ratio Lower Upper

83 100

85 2.9 51.1 76.7#

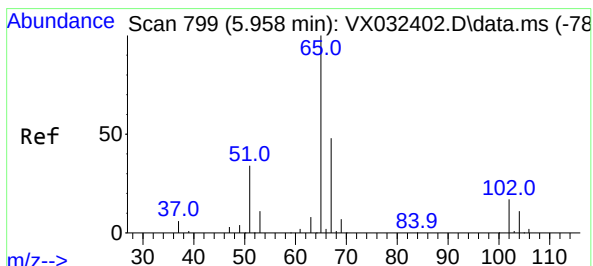
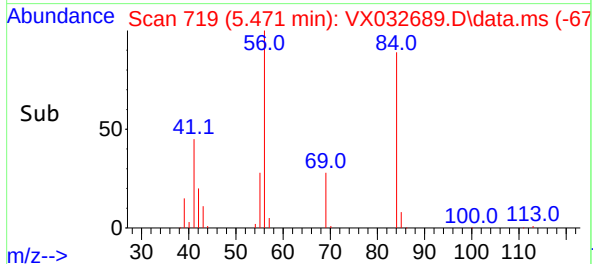
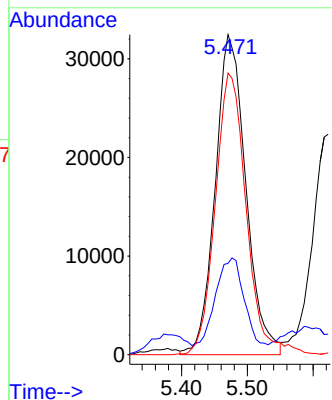
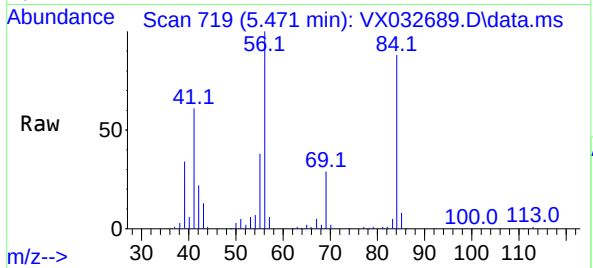




#31
Cyclohexane
Concen: 54.788 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

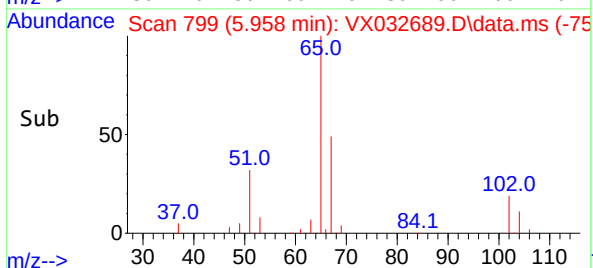
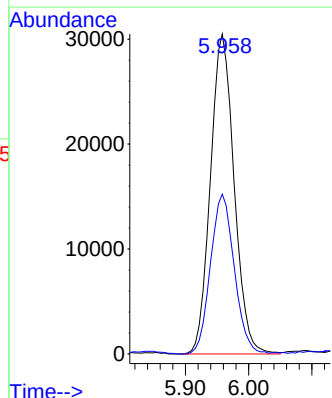
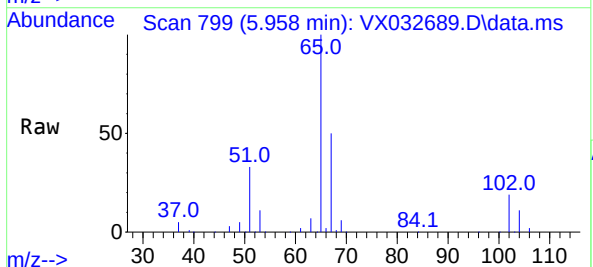
Instrument :
MSVOA_X
ClientSampleId :
MW-14

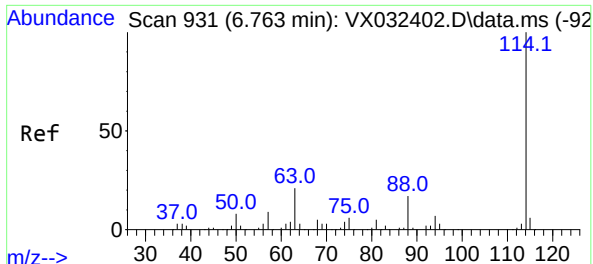
Tgt Ion: 56 Resp: 105024
Ion Ratio Lower Upper
56 100
69 23.2 24.1 36.1#
84 88.7 66.9 100.3



#33
1,2-Dichloroethane-d4
Concen: 50.209 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 65 Resp: 79379
Ion Ratio Lower Upper
65 100
67 50.2 0.0 101.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. 0.000 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

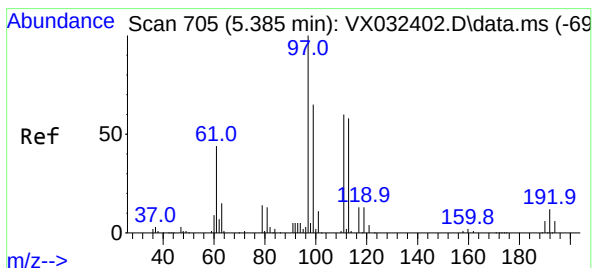
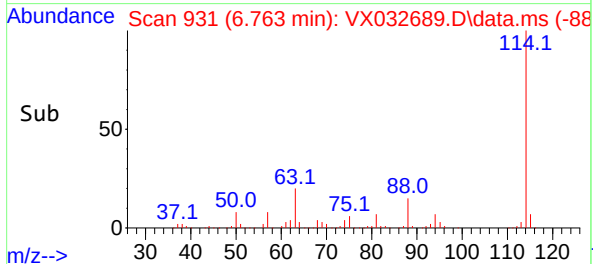
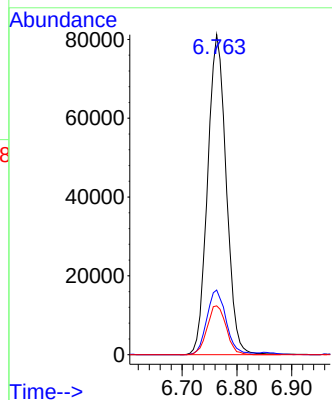
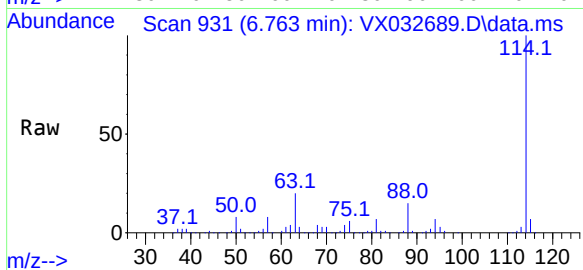
Tgt Ion:114 Resp: 191002

Ion Ratio Lower Upper

114 100

63 20.2 0.0 41.6

88 15.3 0.0 33.4



#35

Dibromofluoromethane

Concen: 45.627 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

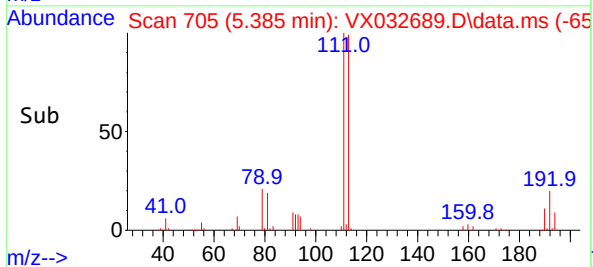
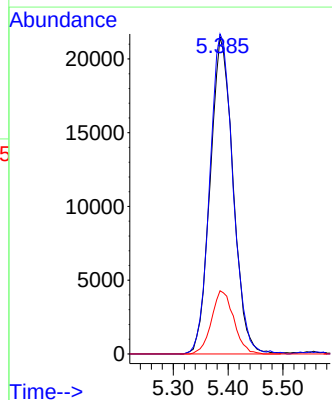
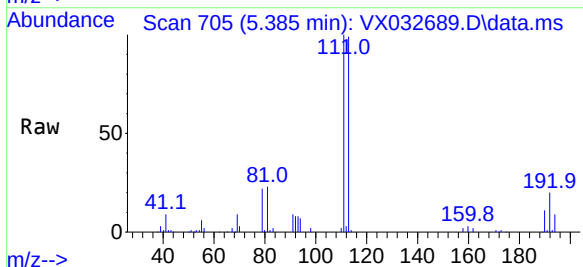
Tgt Ion:113 Resp: 62164

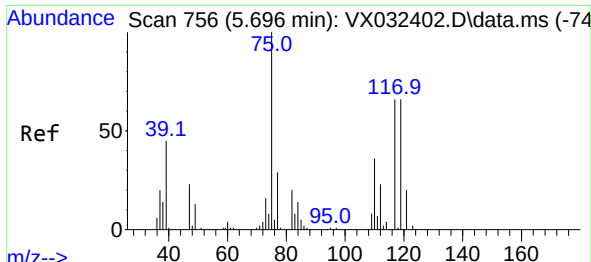
Ion Ratio Lower Upper

113 100

111 102.5 82.4 123.6

192 19.4 15.4 23.2

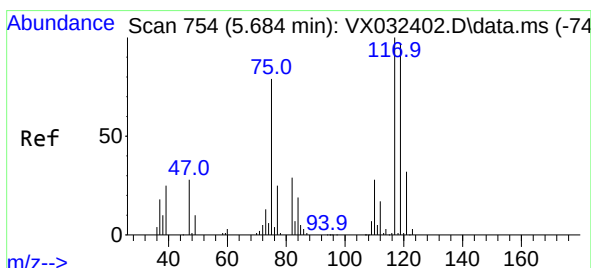
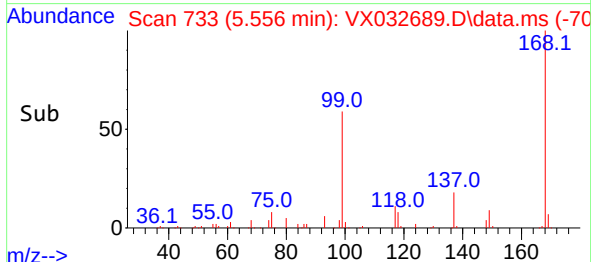
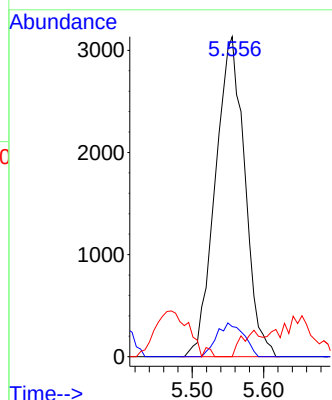
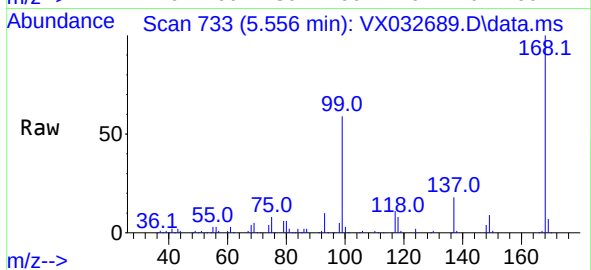




#36
1,1-Dichloropropene
Concen: 4.714 ug/l
RT: 5.556 min Scan# 714
Delta R.T. -0.140 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

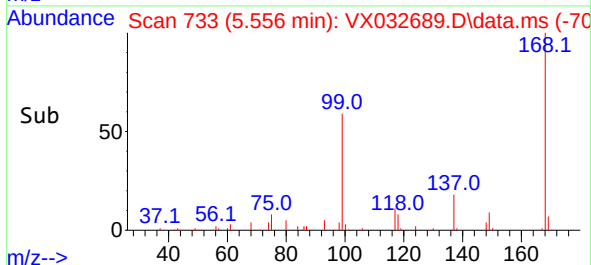
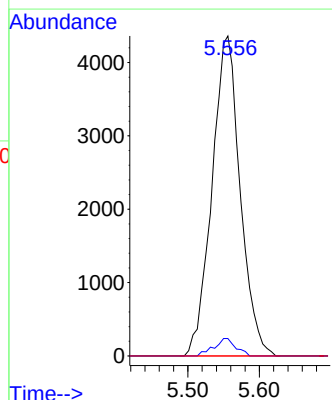
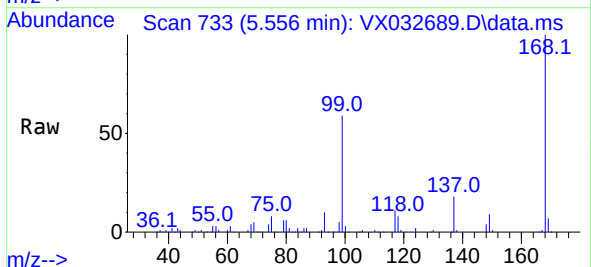
Instrument :
MSVOA_X
ClientSampleId :
MW-14

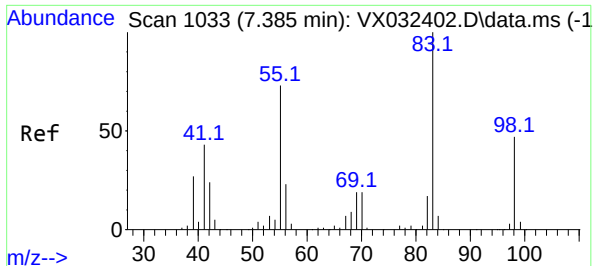
Tgt Ion: 75 Resp: 8944
Ion Ratio Lower Upper
75 100
110 9.7 18.4 55.2#
77 0.0 24.5 36.7#



#38
Carbon Tetrachloride
Concen: 5.681 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 117 Resp: 11954
Ion Ratio Lower Upper
117 100
119 5.4 77.2 115.8#
121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 28.549 ug/l

RT: 7.379 min Scan# 10

Delta R.T. -0.006 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

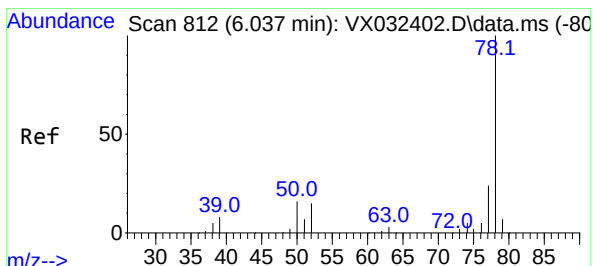
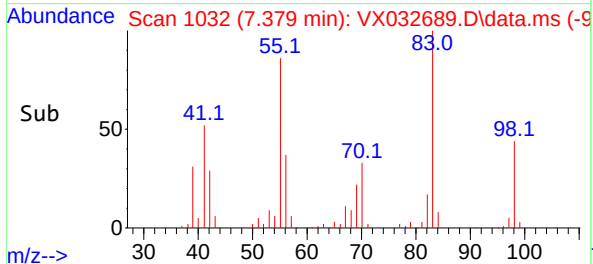
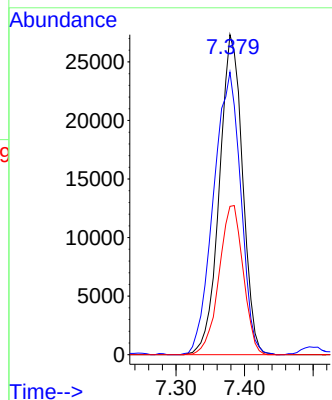
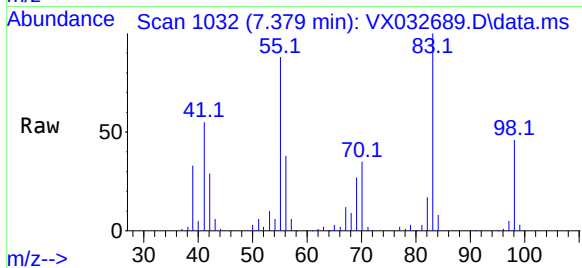
Tgt Ion: 83 Resp: 64085

Ion Ratio Lower Upper

83 100

55 88.3 58.4 87.6#

98 46.4 37.2 55.8



#40

Benzene

Concen: 158.030 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX032689.D

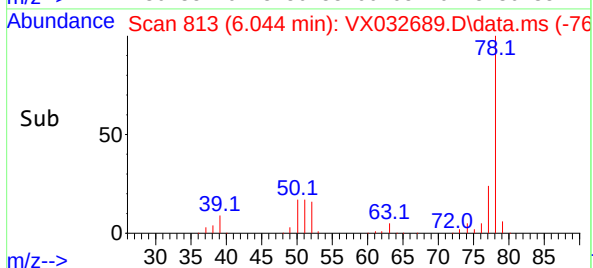
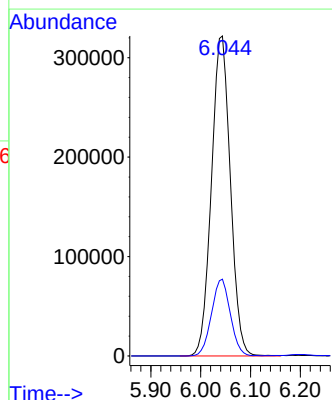
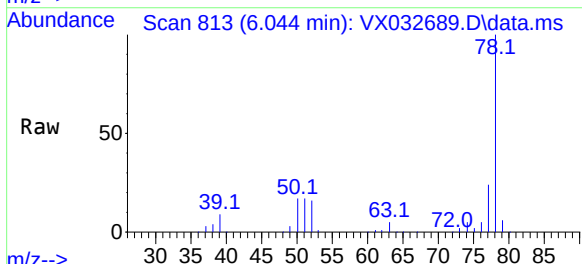
Acq: 09 Nov 2022 18:57

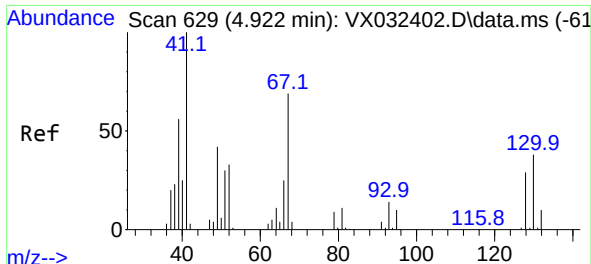
Tgt Ion: 78 Resp: 848449

Ion Ratio Lower Upper

78 100

77 24.0 19.0 28.4



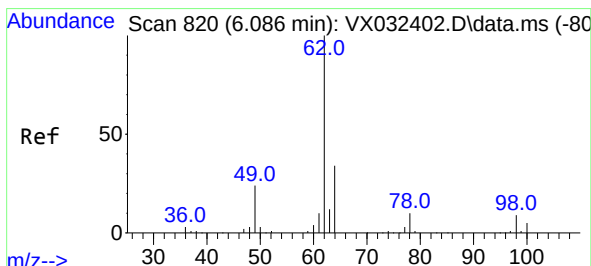
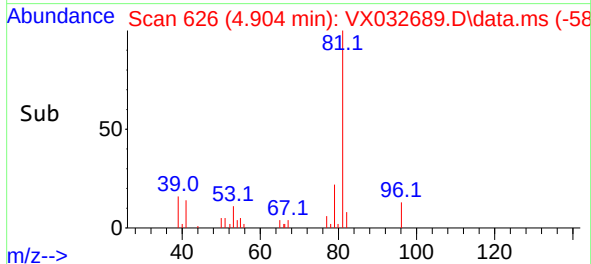
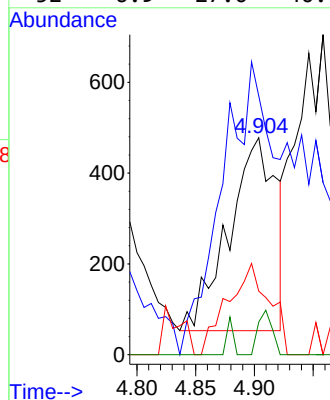
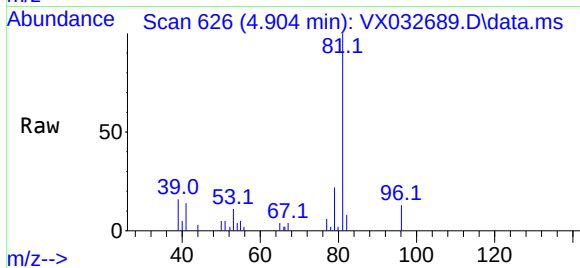


#41
Methacrylonitrile
Concen: 1.183 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.018 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Instrument :
MSVOA_X
ClientSampleId :
MW-14

Tgt Ion: 41 Resp: 1190

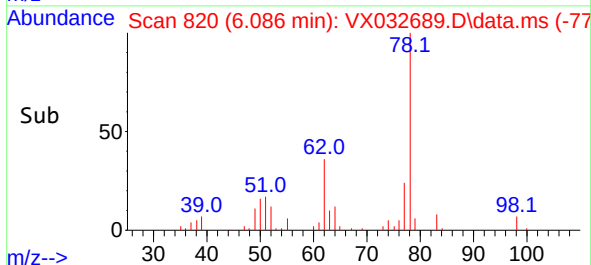
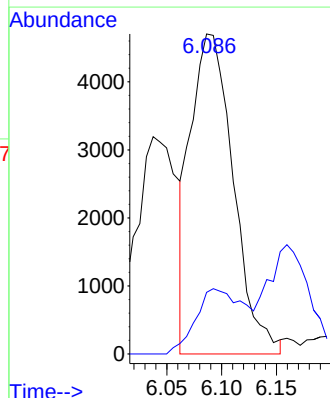
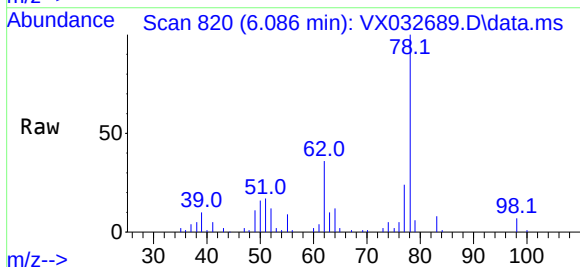
Ion	Ratio	Lower	Upper
41	100		
39	162.9	47.5	71.3#
67	0.0	60.5	90.7#
52	6.9	27.0	40.6#

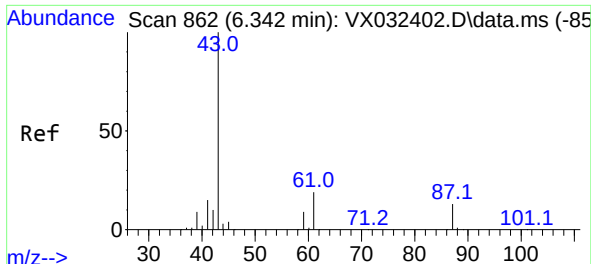


#42
1,2-Dichloroethane
Concen: 5.814 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 62 Resp: 12759

Ion	Ratio	Lower	Upper
62	100		
98	23.3	0.0	16.0#

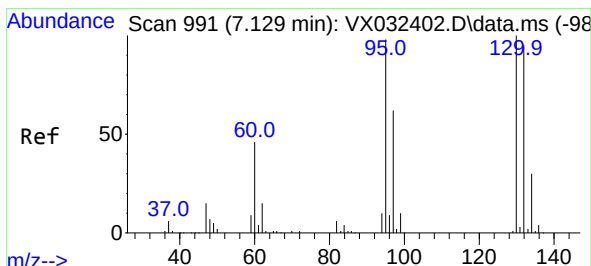
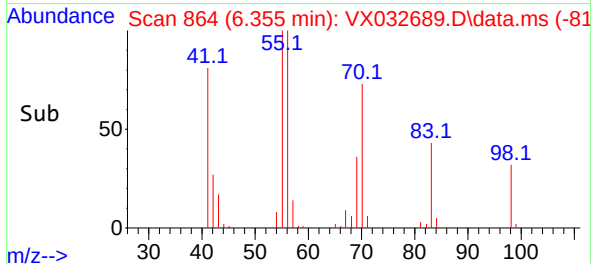
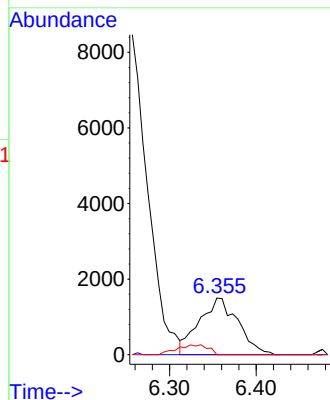
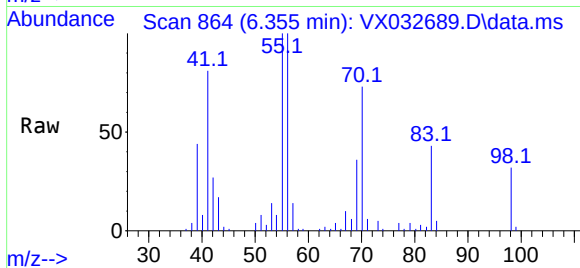




#43
Isopropyl Acetate
Concen: 1.527 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.012 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

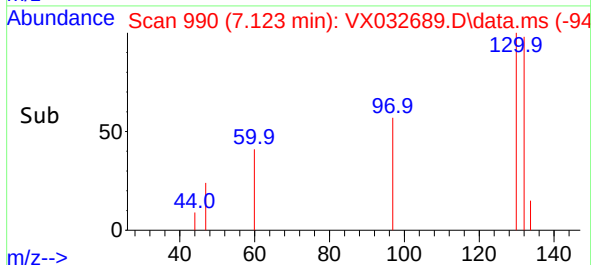
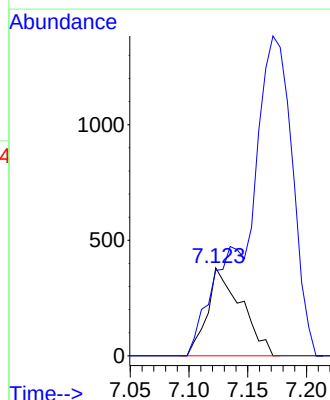
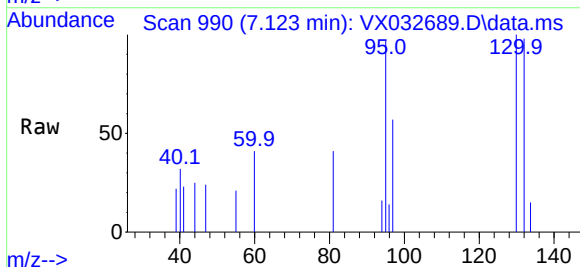
Instrument :
MSVOA_X
ClientSampleId :
MW-14

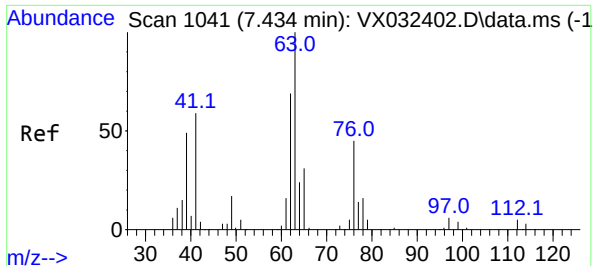
Tgt Ion: 43 Resp: 4630
Ion Ratio Lower Upper
43 100
61 0.0 15.4 23.0#
87 14.0 10.8 16.2



#44
Trichloroethene
Concen: 0.505 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:130 Resp: 764
Ion Ratio Lower Upper
130 100
95 97.1 0.0 195.2





#45

1,2-Dichloropropane

Concen: 0.933 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.055 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

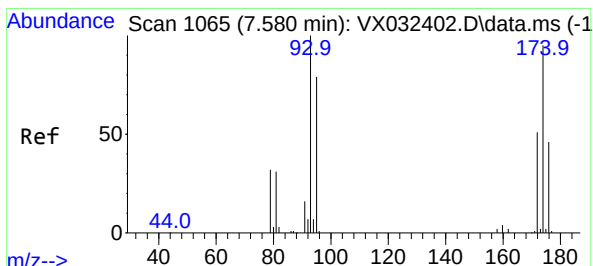
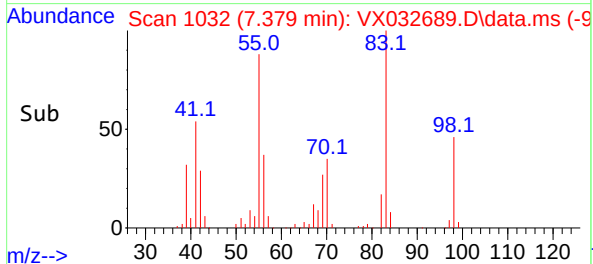
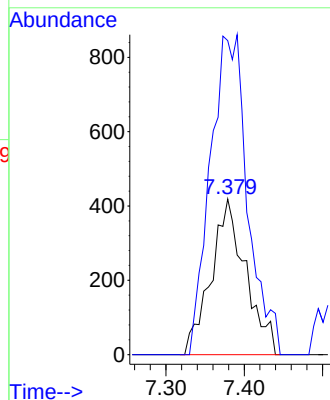
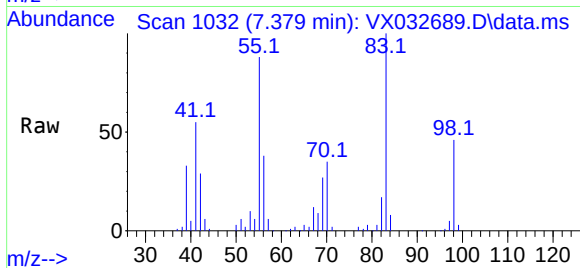
MW-14

Tgt Ion: 63 Resp: 1286

Ion Ratio Lower Upper

63 100

65 201.7 24.6 36.8#



#46

Dibromomethane

Concen: 0.209 ug/l

RT: 7.556 min Scan# 1061

Delta R.T. -0.024 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

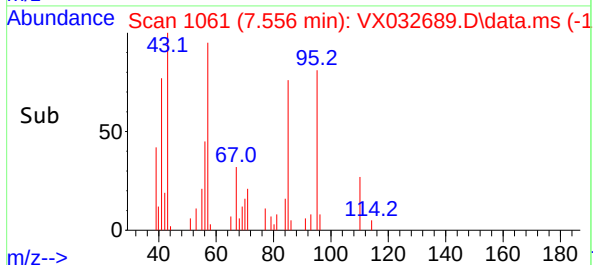
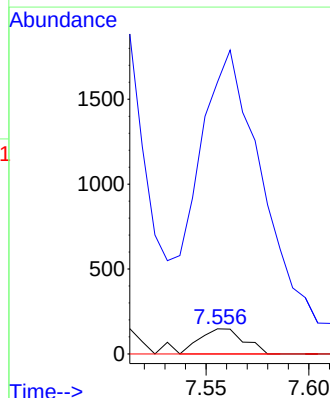
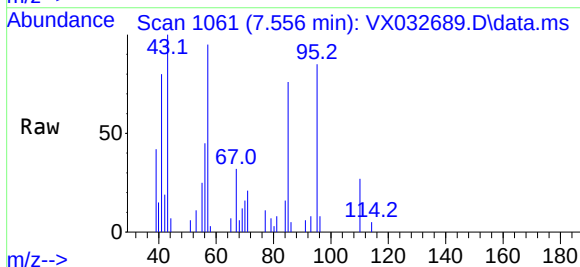
Tgt Ion: 93 Resp: 221

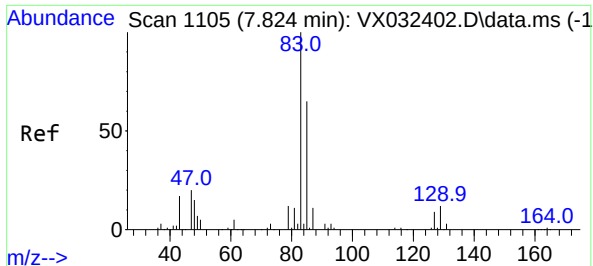
Ion Ratio Lower Upper

93 100

95 1933.5 65.8 98.8#

174 0.0 79.8 119.6#

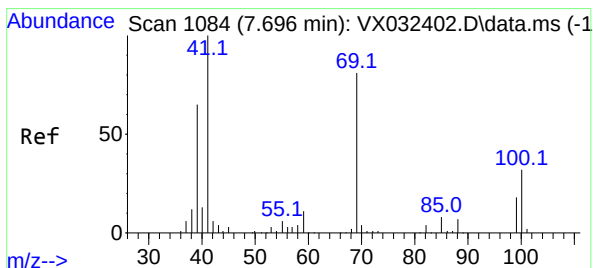
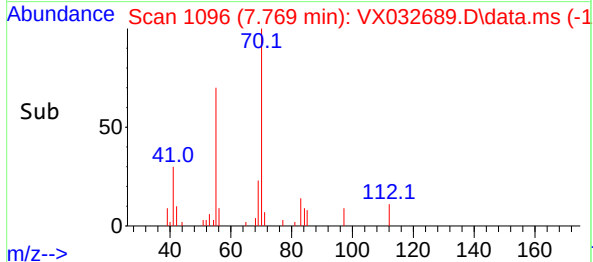
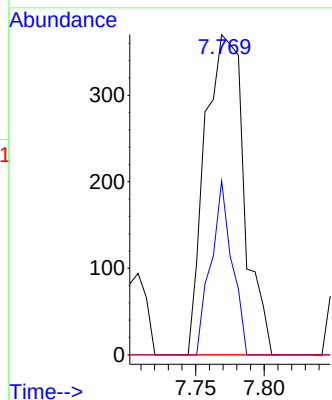
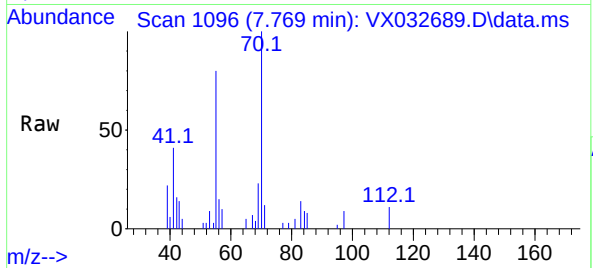




#47
Bromodichloromethane
Concen: 0.367 ug/l
RT: 7.769 min Scan# 1096
Delta R.T. -0.055 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

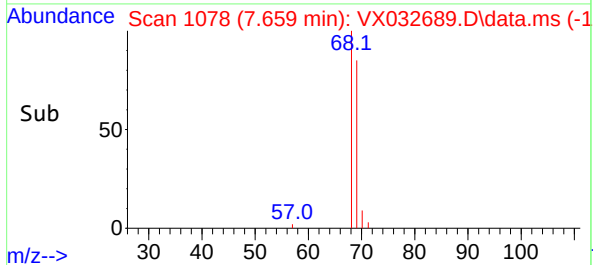
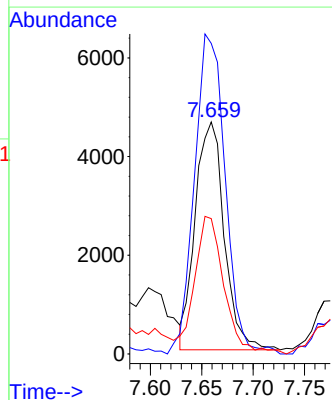
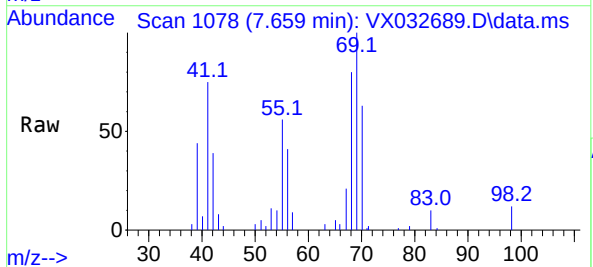
Instrument :
MSVOA_X
ClientSampleId :
MW-14

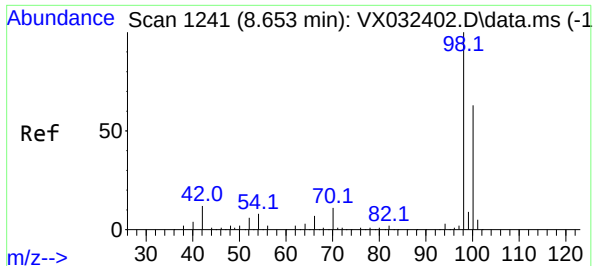
Tgt Ion: 83 Resp: 735
Ion Ratio Lower Upper
83 100
85 54.3 52.2 78.4
127 0.0 7.4 11.2#



#48
Methyl methacrylate
Concen: 5.801 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.036 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 41 Resp: 9084
Ion Ratio Lower Upper
41 100
69 148.8 65.1 97.7#
39 61.8 51.9 77.9

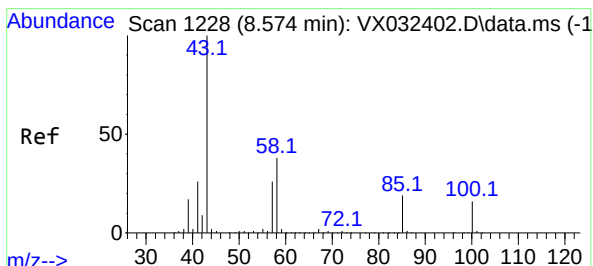
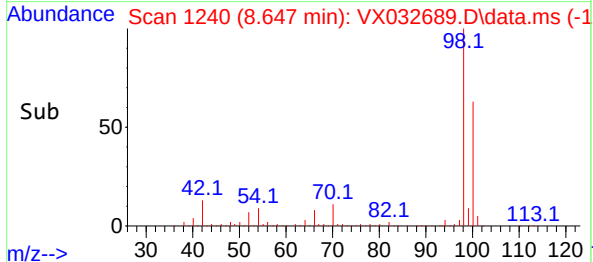
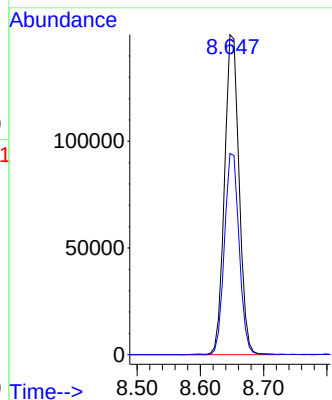
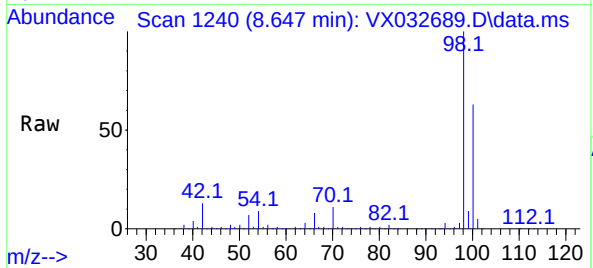




#50
Toluene-d8
Concen: 50.430 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

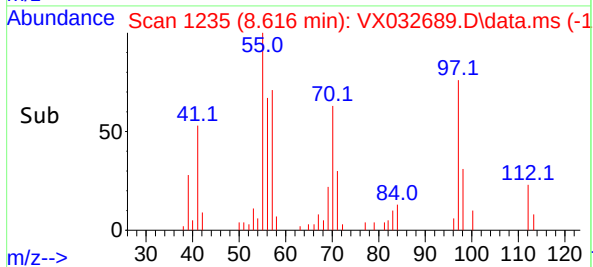
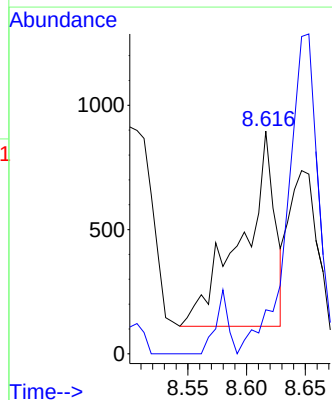
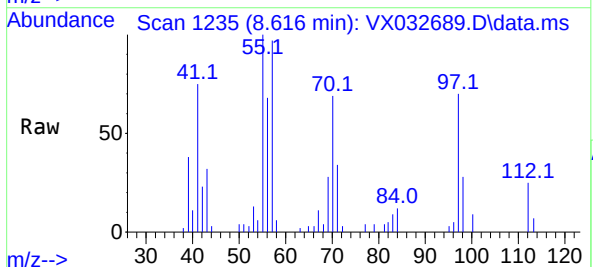
Instrument :
MSVOA_X
ClientSampleId :
MW-14

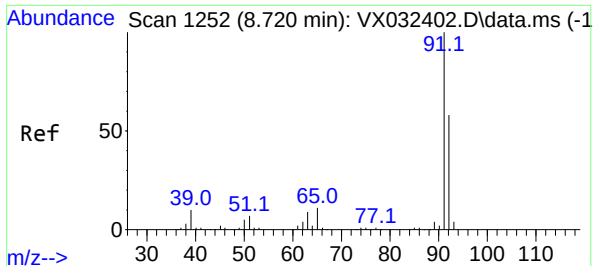
Tgt Ion: 98 Resp: 238913
Ion Ratio Lower Upper
98 100
100 63.6 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.815 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.043 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 43 Resp: 1556
Ion Ratio Lower Upper
43 100
58 0.0 30.9 46.3#

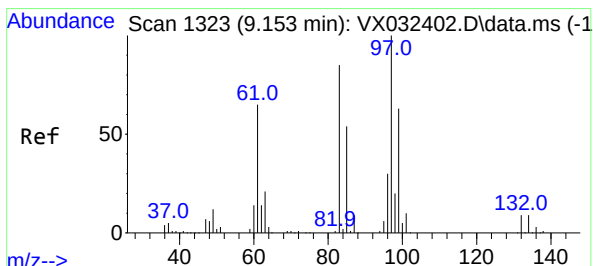
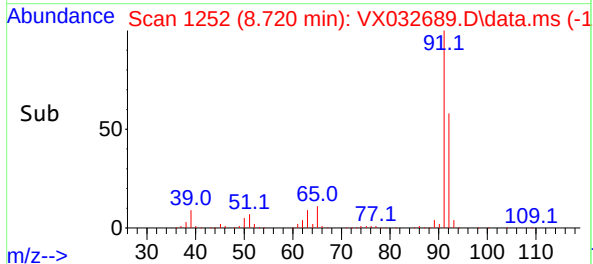
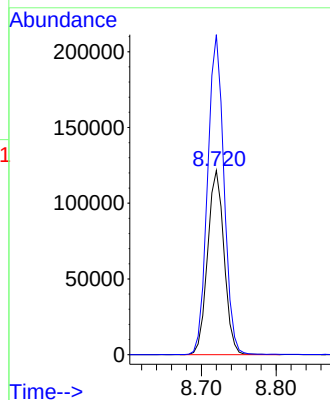
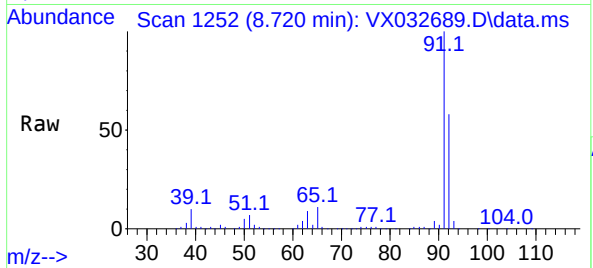




#52
Toluene
Concen: 53.132 ug/l
RT: 8.720 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

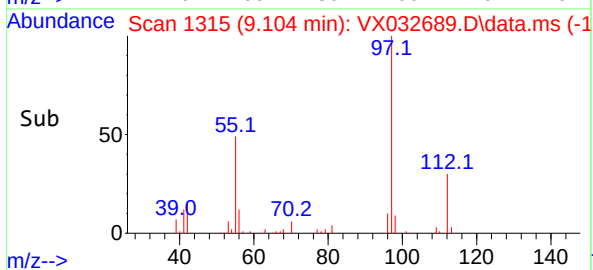
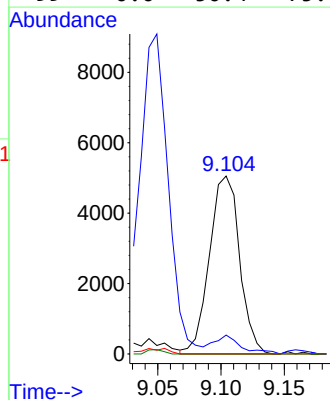
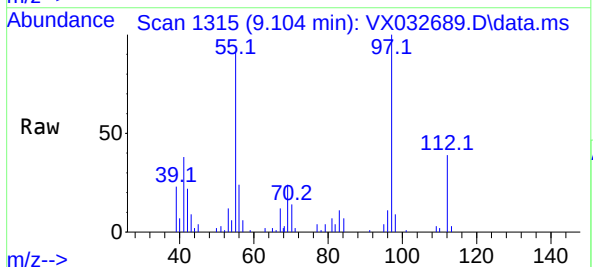
Instrument :
MSVOA_X
ClientSampleId :
MW-14

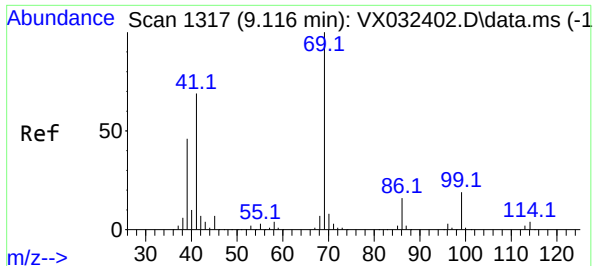
Tgt Ion: 92 Resp: 186113
Ion Ratio Lower Upper
92 100
91 172.4 138.3 207.5



#55
1,1,2-Trichloroethane
Concen: 5.675 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 97 Resp: 8372
Ion Ratio Lower Upper
97 100
83 10.6 68.1 102.1#
85 0.0 43.3 64.9#
99 0.0 50.4 75.6#

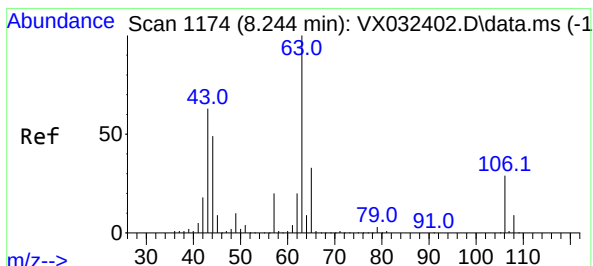
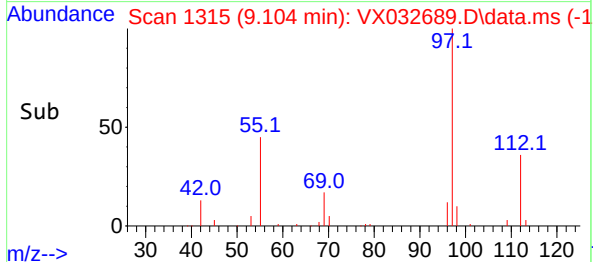
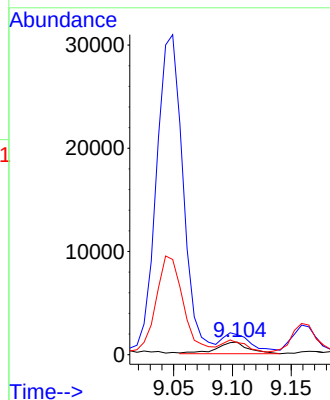
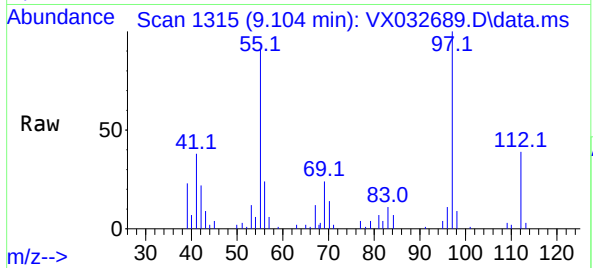




#56
Ethyl methacrylate
Concen: 1.003 ug/l
RT: 9.104 min Scan# 1166
Delta R.T. -0.012 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

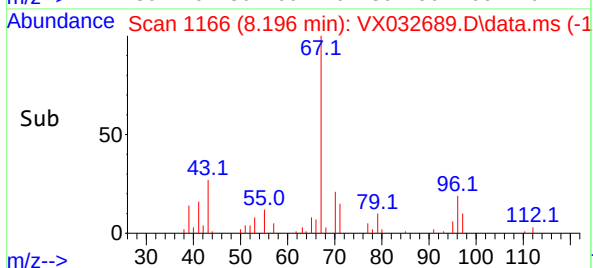
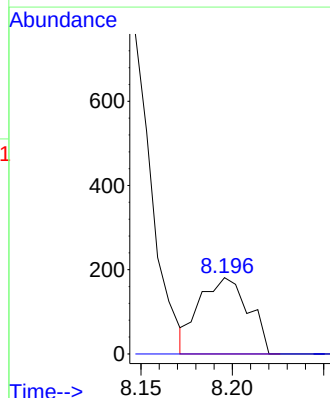
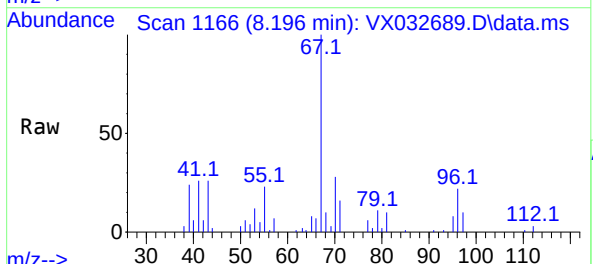
Instrument :
MSVOA_X
ClientSampleId :
MW-14

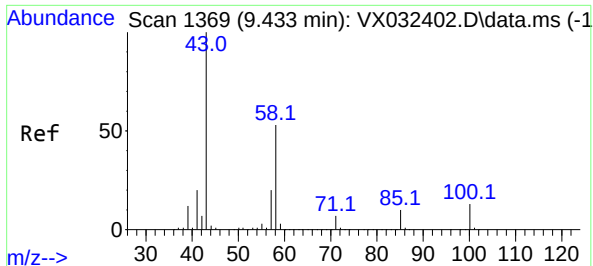
Tgt Ion: 69 Resp: 2129
Ion Ratio Lower Upper
69 100
41 118.6 54.3 81.5#
39 79.8 35.2 52.8#



#58
2-Chloroethyl Vinyl ether
Concen: 0.329 ug/l
RT: 8.196 min Scan# 1166
Delta R.T. -0.049 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 63 Resp: 336
Ion Ratio Lower Upper
63 100
106 0.0 23.3 34.9#





#59

2-Hexanone

Concen: 0.955 ug/l

RT: 9.452 min Scan# 1372

Delta R.T. 0.018 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

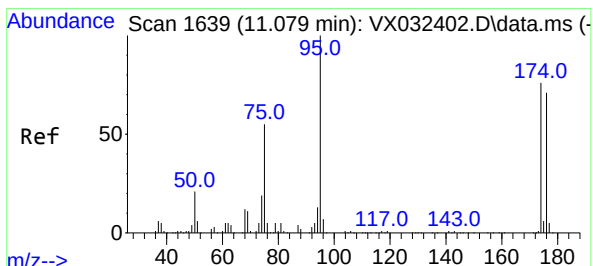
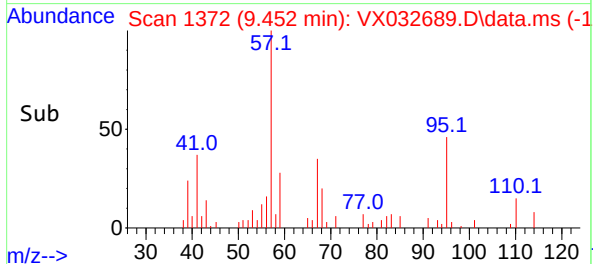
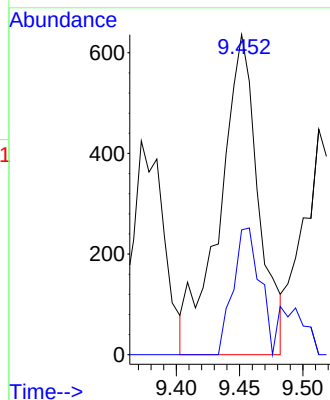
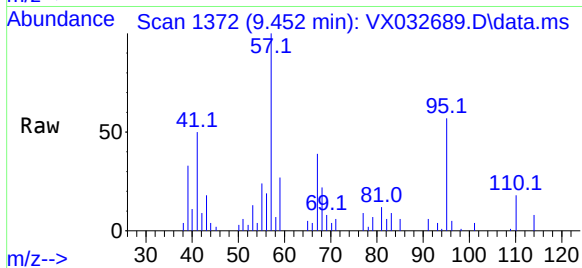
MW-14

Tgt Ion: 43 Resp: 1353

Ion Ratio Lower Upper

43 100

58 27.3 26.5 79.5



#62

4-Bromofluorobenzene

Concen: 54.712 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

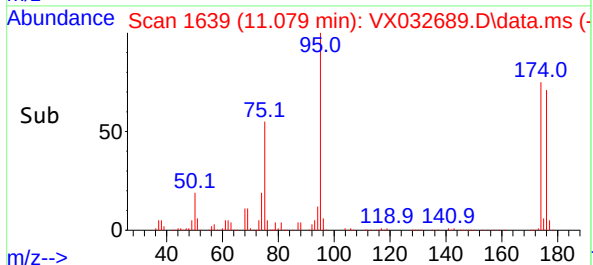
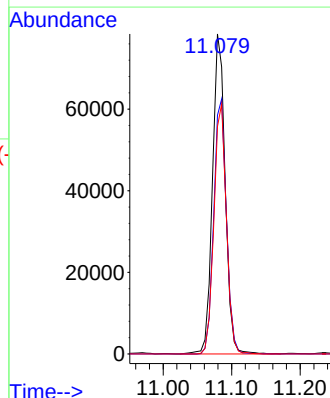
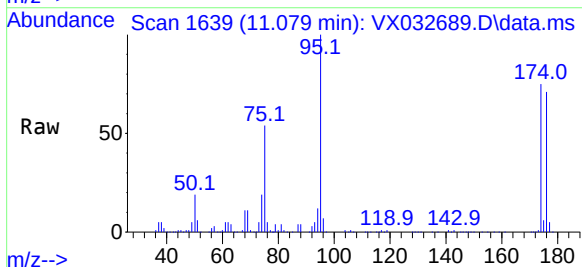
Tgt Ion: 95 Resp: 101248

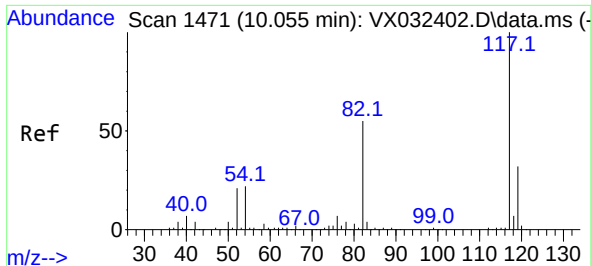
Ion Ratio Lower Upper

95 100

174 79.2 0.0 164.0

176 76.6 0.0 154.4

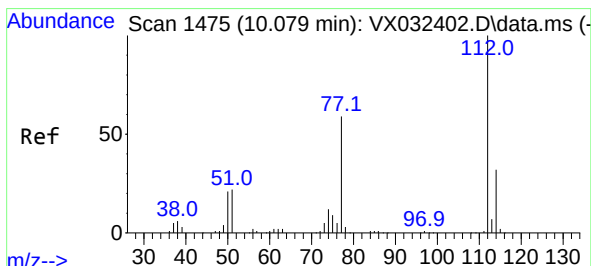
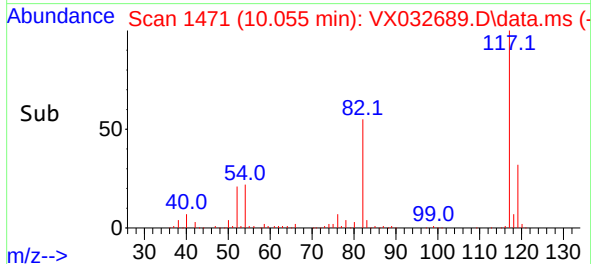
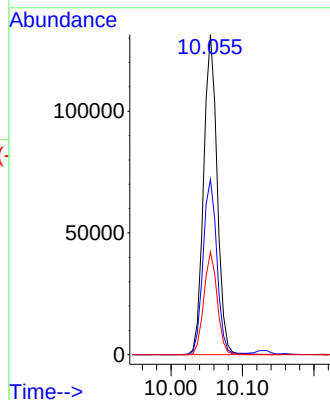
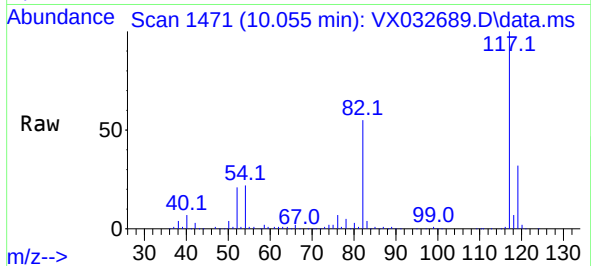




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

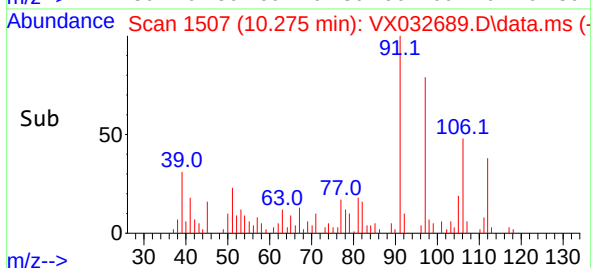
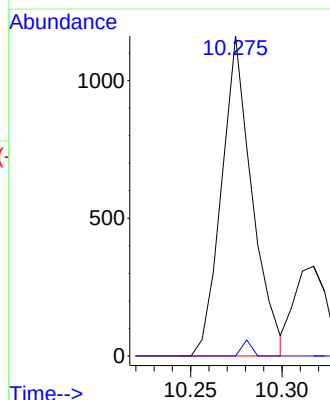
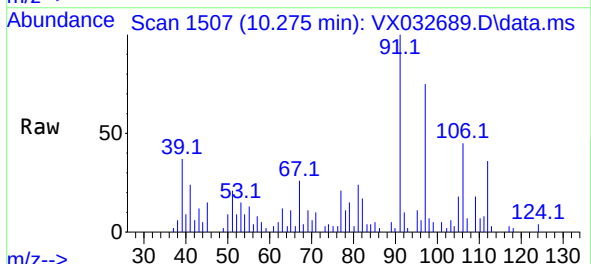
Instrument :
MSVOA_X
ClientSampleId :
MW-14

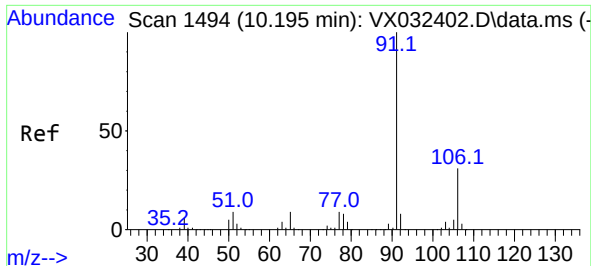
Tgt Ion:117 Resp: 173494
Ion Ratio Lower Upper
117 100
82 54.8 44.3 66.5
119 32.1 25.7 38.5



#65
Chlorobenzene
Concen: 0.348 ug/l
RT: 10.275 min Scan# 1507
Delta R.T. 0.195 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:112 Resp: 1352
Ion Ratio Lower Upper
112 100
114 0.0 25.4 38.2#





#67

Ethyl Benzene

Concen: 890.617 ug/l

RT: 10.201 min Scan# 1495

Delta R.T. 0.006 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

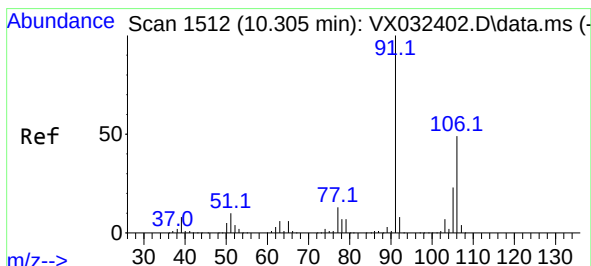
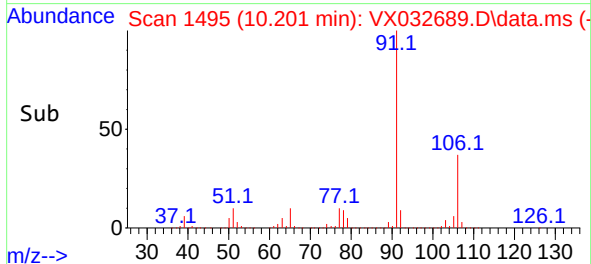
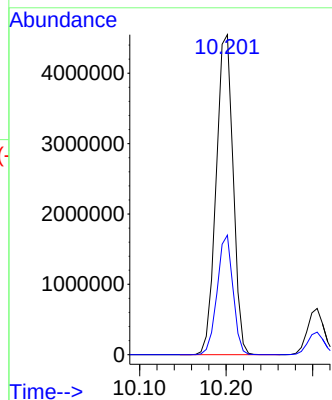
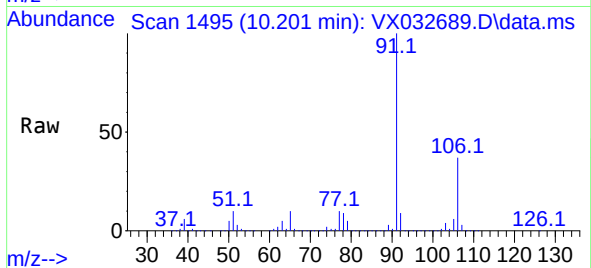
MW-14

Tgt Ion: 91 Resp: 6189518

Ion Ratio Lower Upper

91 100

106 37.4 25.0 37.6



#68

m/p-Xylenes

Concen: 157.541 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.000 min

Lab File: VX032689.D

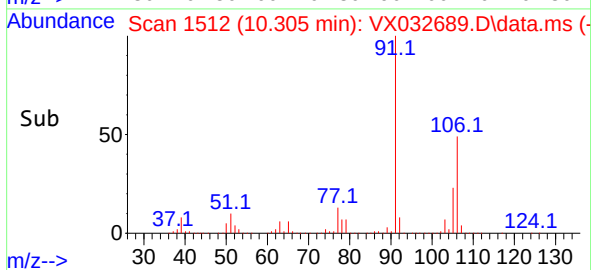
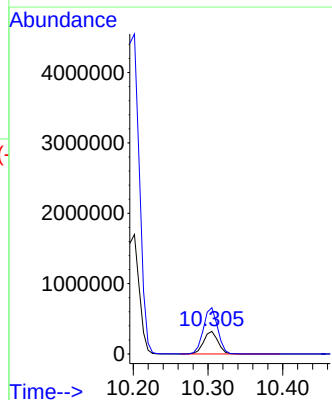
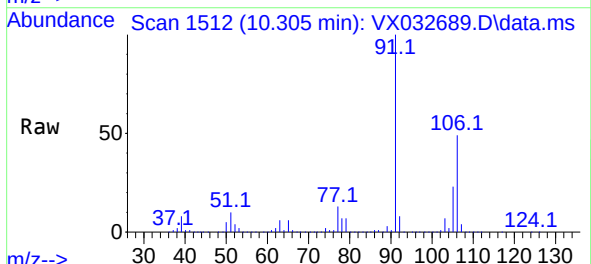
Acq: 09 Nov 2022 18:57

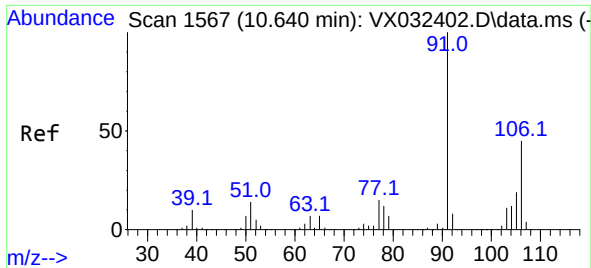
Tgt Ion:106 Resp: 425143

Ion Ratio Lower Upper

106 100

91 205.0 164.5 246.7

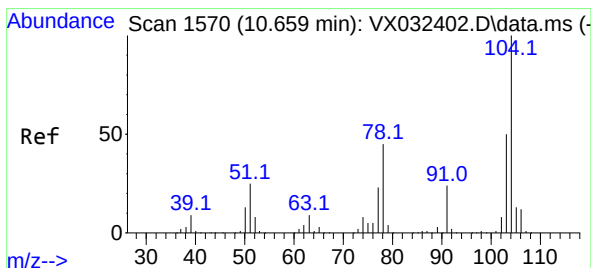
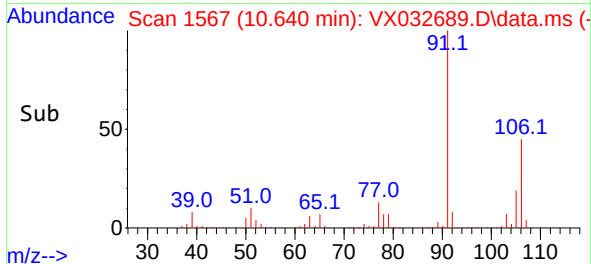
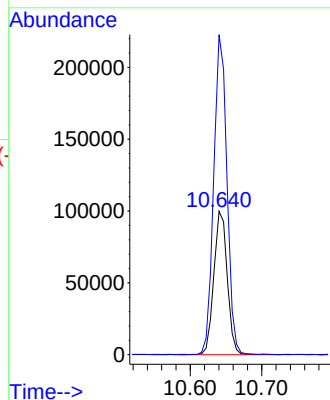
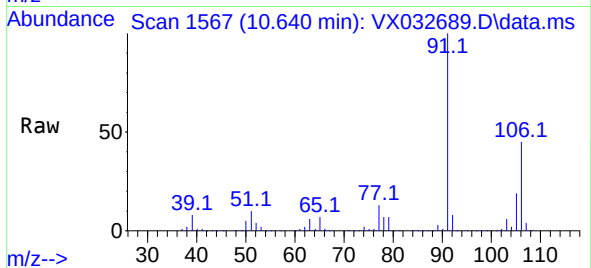




#69
o-Xylene
Concen: 49.481 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

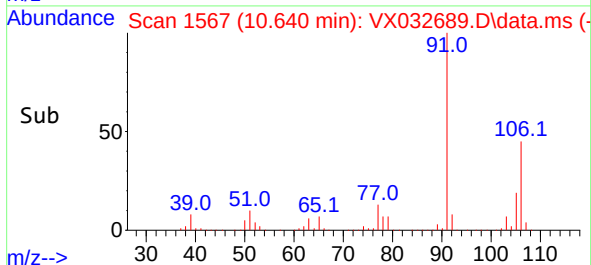
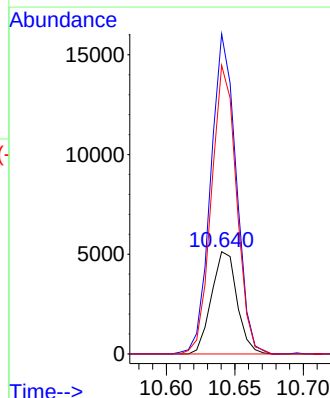
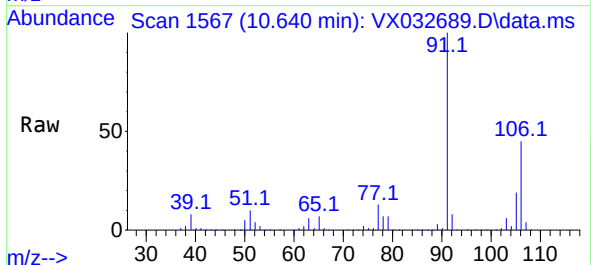
Instrument :
MSVOA_X
ClientSampleId :
MW-14

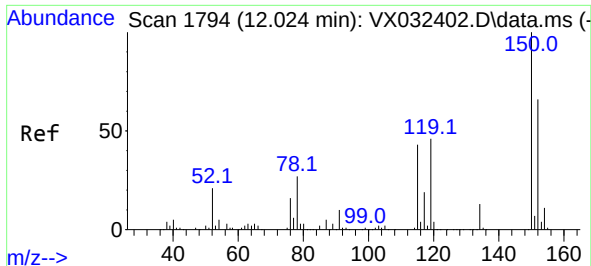
Tgt Ion:106 Resp: 129828
Ion Ratio Lower Upper
106 100
91 220.0 109.2 327.6



#70
Styrene
Concen: 1.525 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.018 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:104 Resp: 6648
Ion Ratio Lower Upper
104 100
78 310.2 41.8 62.8#
103 276.4 44.5 66.7#

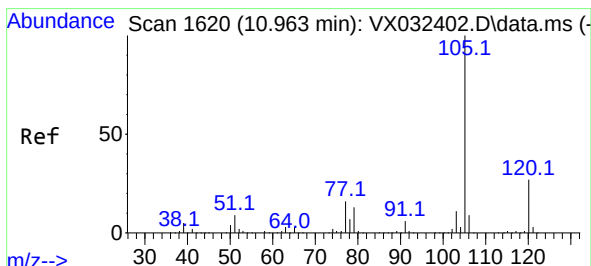
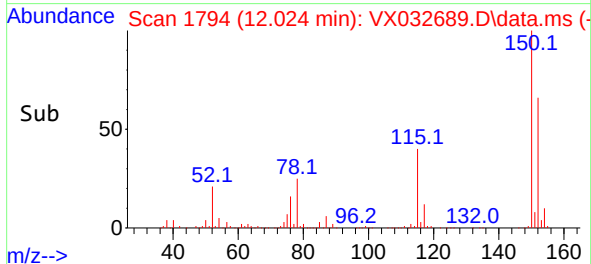
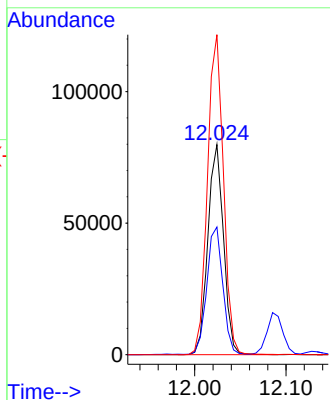
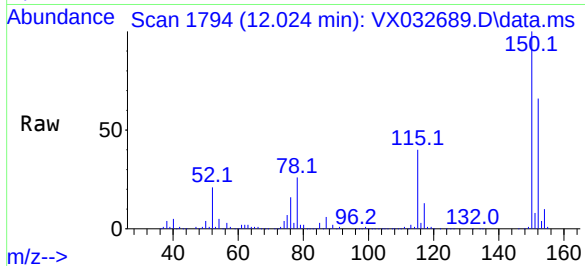




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

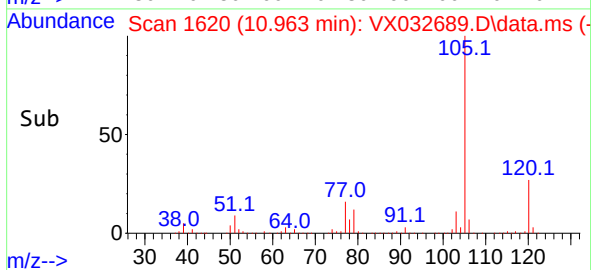
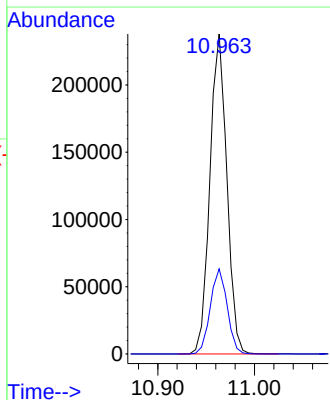
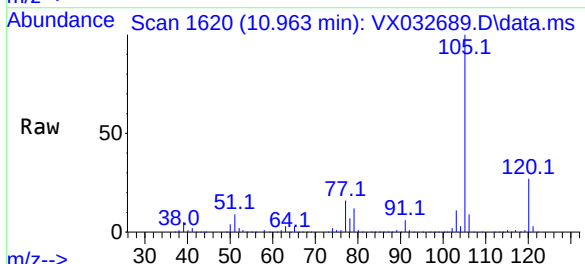
Instrument :
MSVOA_X
ClientSampleId :
MW-14

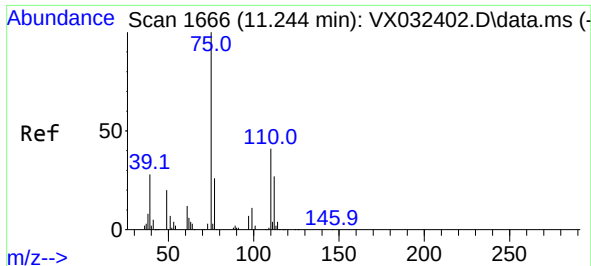
Tgt Ion:152 Resp: 95107
Ion Ratio Lower Upper
152 100
115 62.0 44.0 132.0
150 155.5 0.0 351.8



#73
Isopropylbenzene
Concen: 38.389 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:105 Resp: 289314
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.3

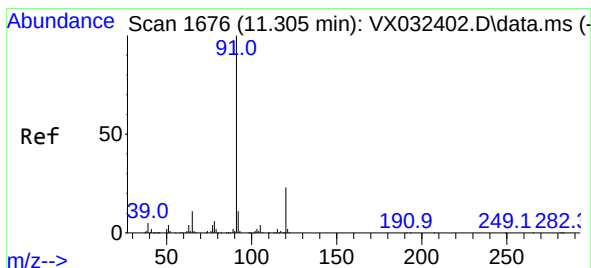
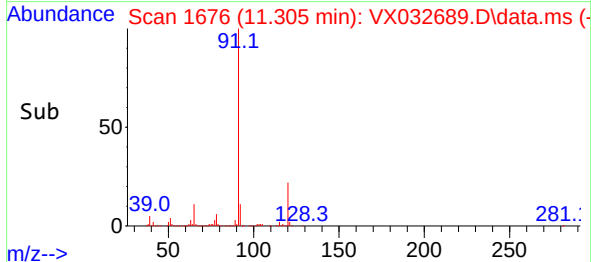
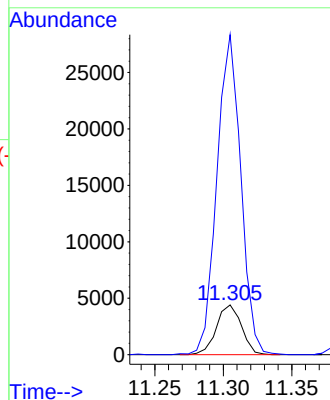
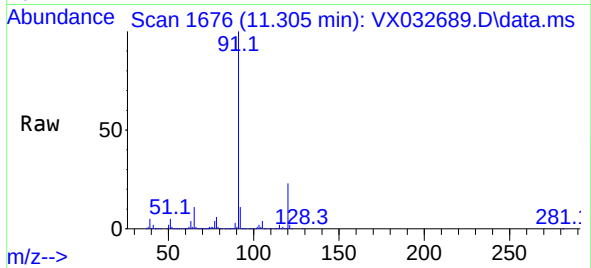




#76
1,2,3-Trichloropropane
Concen: 2.643 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

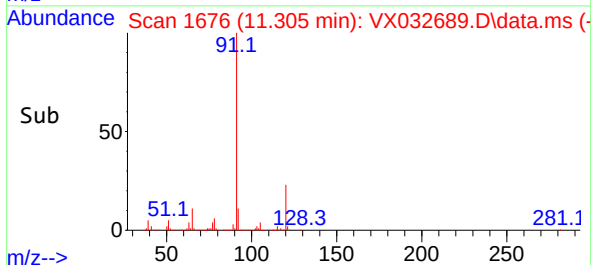
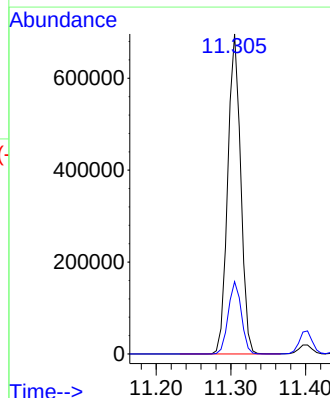
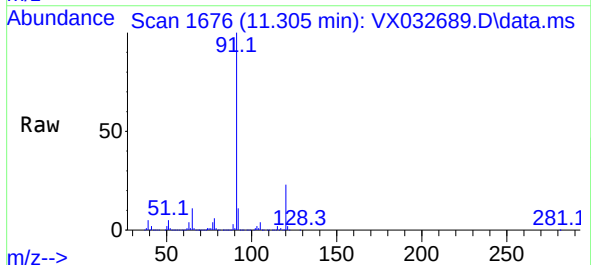
Instrument :
MSVOA_X
ClientSampleId :
MW-14

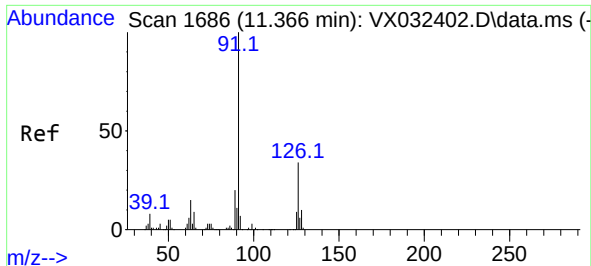
Tgt Ion: 75 Resp: 5592
Ion Ratio Lower Upper
75 100
77 616.5 20.0 60.0#



#78
n-propylbenzene
Concen: 96.431 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 91 Resp: 837314
Ion Ratio Lower Upper
91 100
120 22.9 11.6 34.8

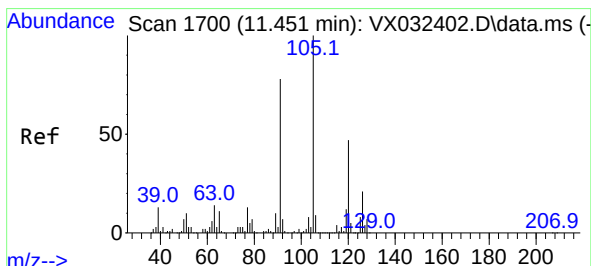
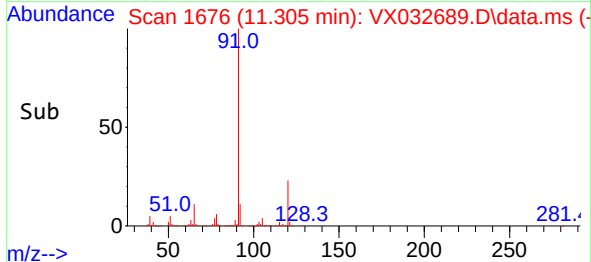
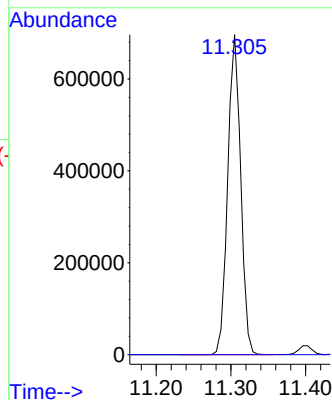
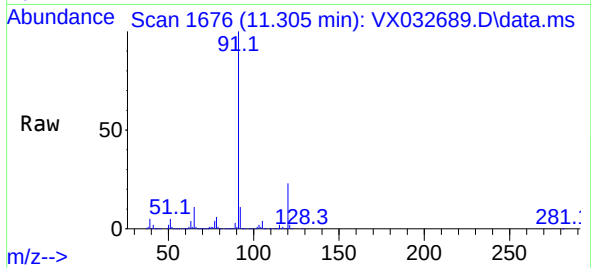




#79
2-Chlorotoluene
Concen: 161.020 ug/l
RT: 11.305 min Scan# 1
Delta R.T. -0.061 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

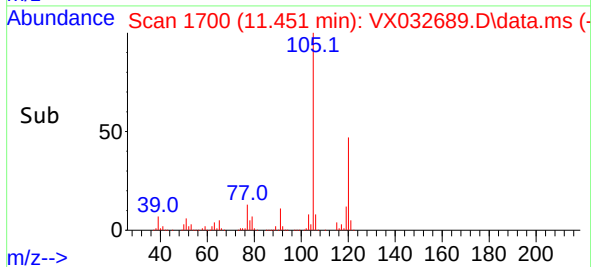
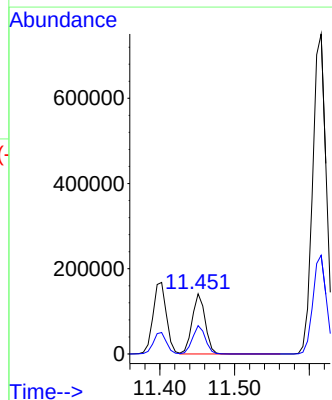
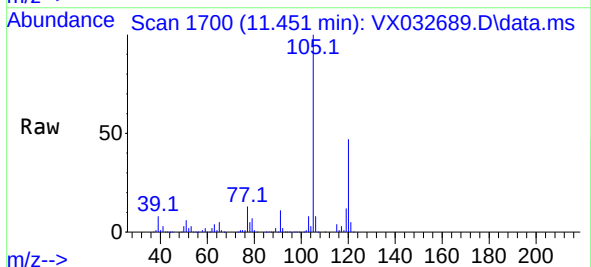
Instrument :
MSVOA_X
ClientSampleId :
MW-14

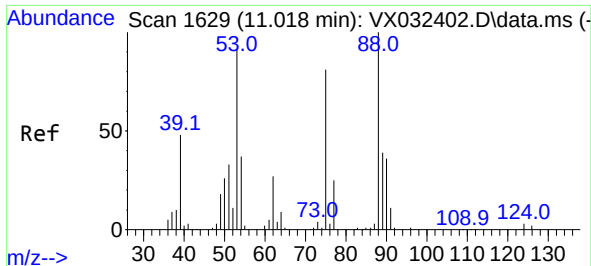
Tgt Ion: 91 Resp: 837314
Ion Ratio Lower Upper
91 100
126 0.0 17.1 51.2#



#80
1,3,5-Trimethylbenzene
Concen: 26.373 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 105 Resp: 169870
Ion Ratio Lower Upper
105 100
120 46.6 23.6 71.0

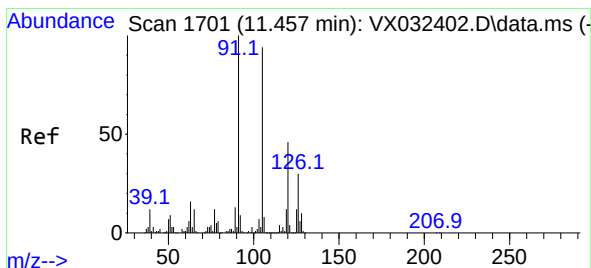
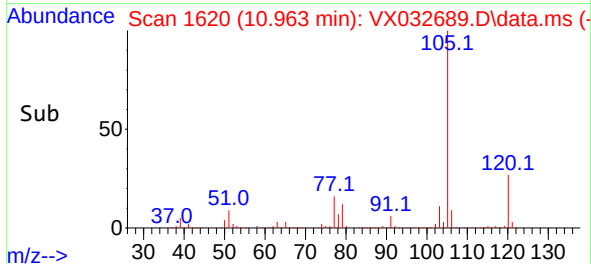
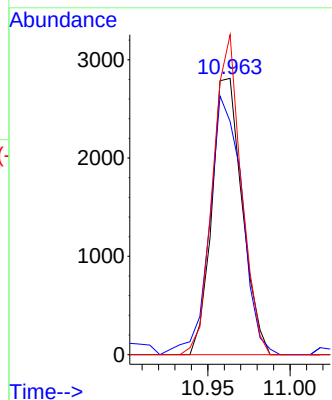
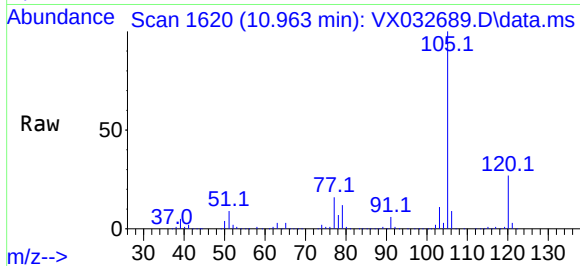




#81
trans-1,4-Dichloro-2-butene
Concen: 5.417 ug/l
RT: 10.963 min Scan# 1675
Delta R.T. -0.055 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

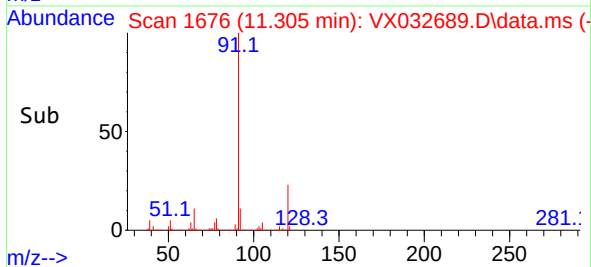
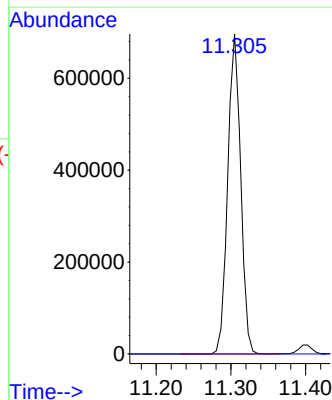
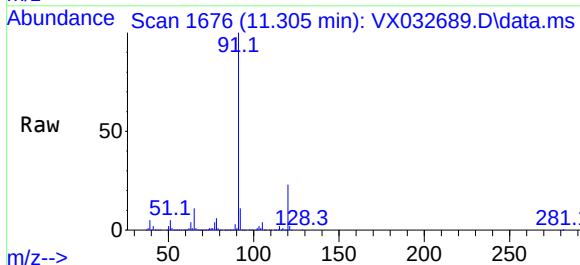
Instrument :
MSVOA_X
ClientSampleId :
MW-14

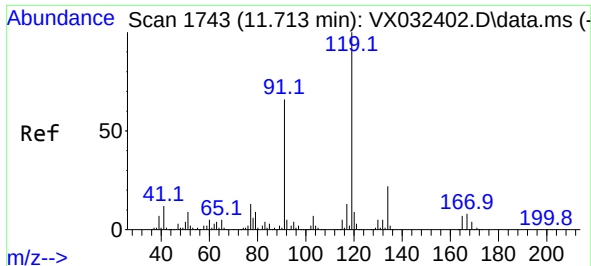
Tgt Ion: 75 Resp: 3602
Ion Ratio Lower Upper
75 100
53 99.9 86.9 130.3
89 108.2 38.3 57.5#



#82
4-Chlorotoluene
Concen: 137.608 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.152 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion: 91 Resp: 837314
Ion Ratio Lower Upper
91 100
126 0.0 14.8 44.4#

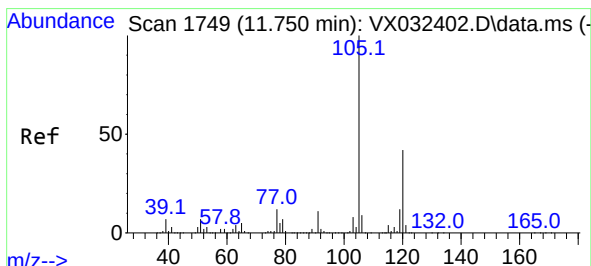
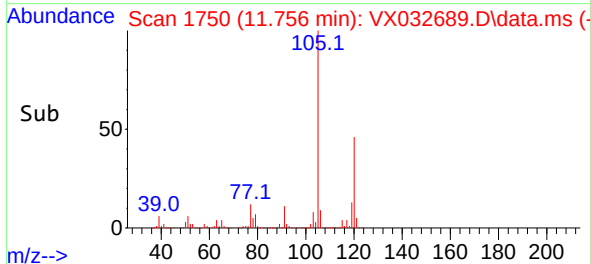
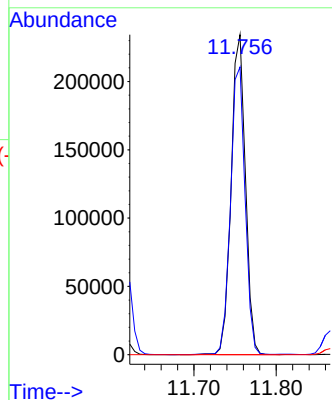
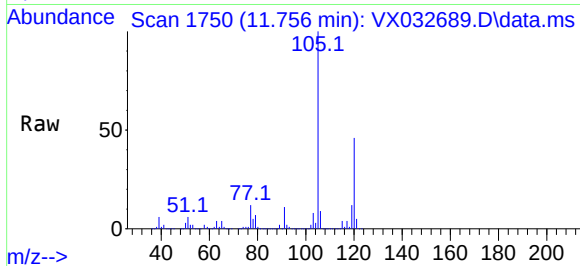




#83
tert-Butylbenzene
Concen: 44.036 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

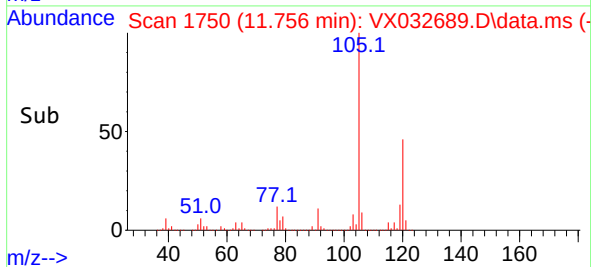
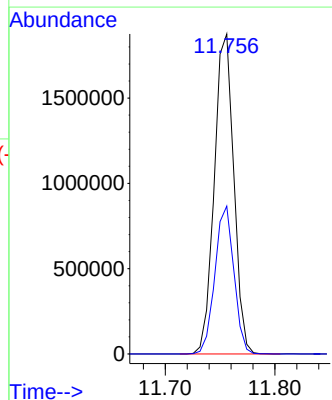
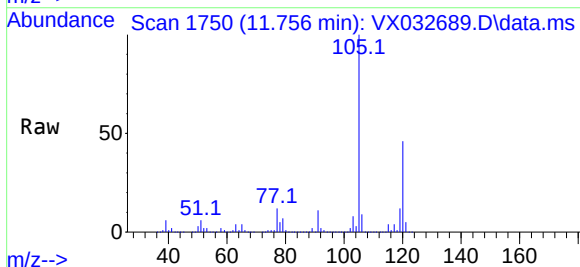
Instrument :
MSVOA_X
ClientSampleId :
MW-14

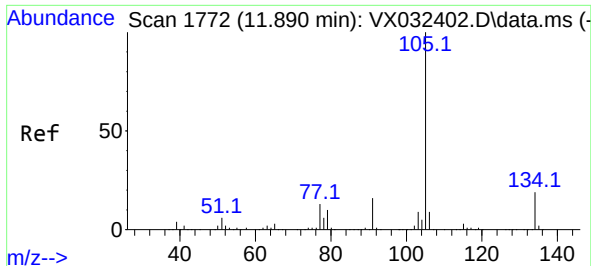
Tgt Ion:119 Resp: 283175
Ion Ratio Lower Upper
119 100
91 91.9 29.4 88.2#
134 0.0 11.0 33.0#



#84
1,2,4-Trimethylbenzene
Concen: 362.055 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:105 Resp: 2319449
Ion Ratio Lower Upper
105 100
120 45.0 21.9 65.5

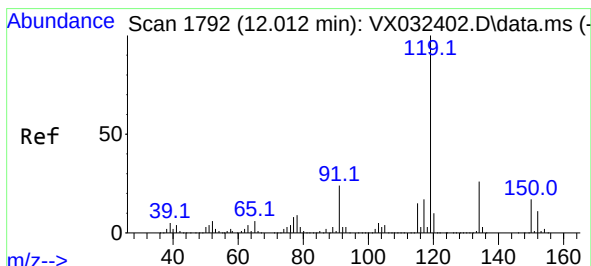
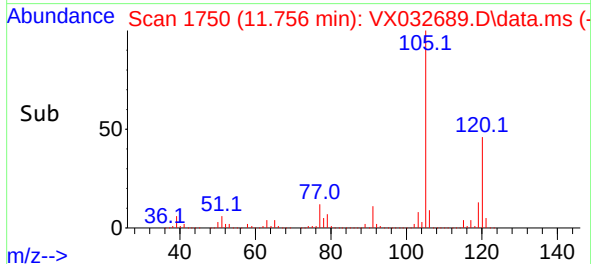
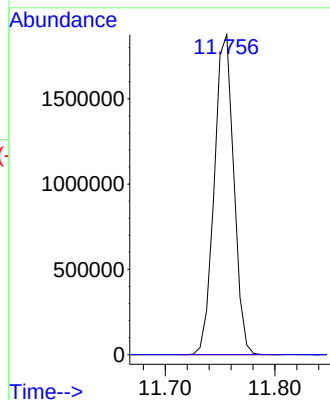
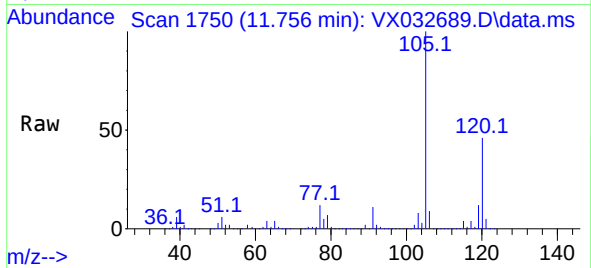




#85
sec-Butylbenzene
Concen: 299.758 ug/l
RT: 11.756 min Scan# 11
Delta R.T. -0.134 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

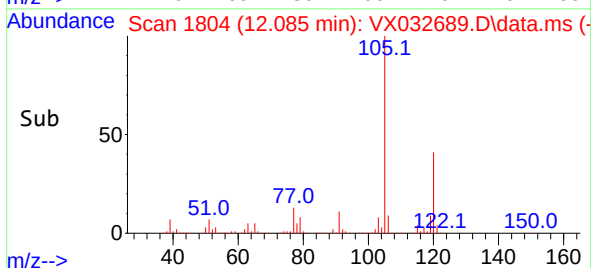
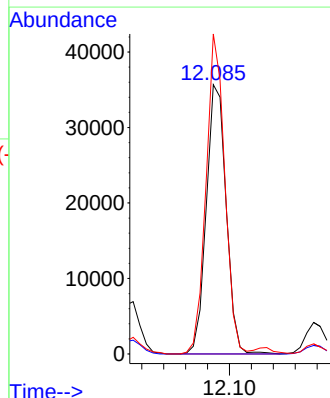
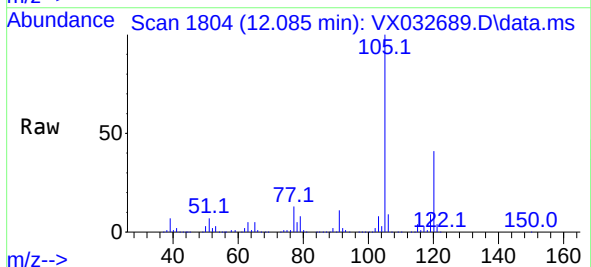
Instrument :
MSVOA_X
ClientSampleId :
MW-14

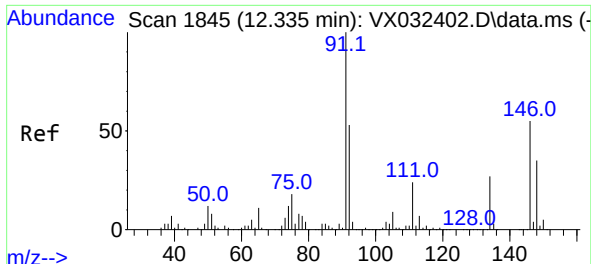
Tgt Ion:105 Resp: 2319449
Ion Ratio Lower Upper
105 100
134 0.0 9.9 29.7#



#86
p-Isopropyltoluene
Concen: 6.839 ug/l
RT: 12.085 min Scan# 1804
Delta R.T. 0.073 min
Lab File: VX032689.D
Acq: 09 Nov 2022 18:57

Tgt Ion:119 Resp: 44902
Ion Ratio Lower Upper
119 100
134 0.0 12.9 38.7#
91 111.7 12.5 37.5#





#89

n-Butylbenzene

Concen: 8.835 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

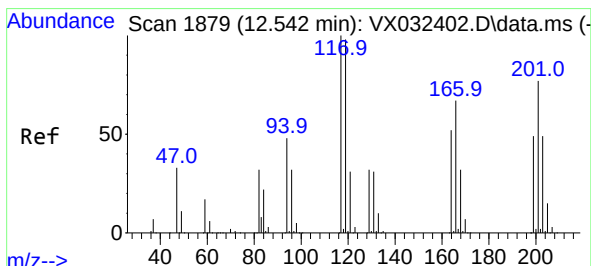
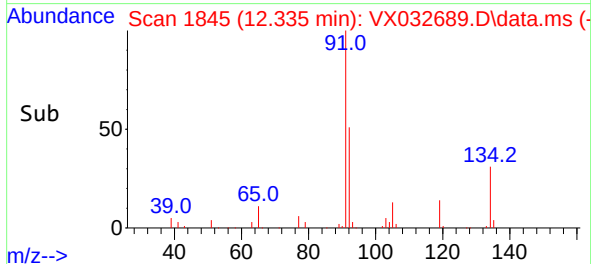
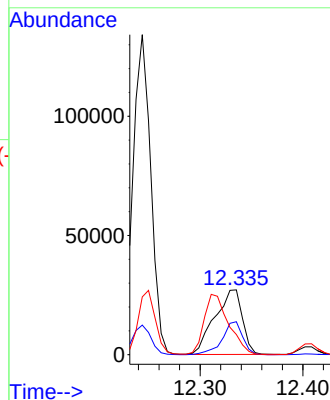
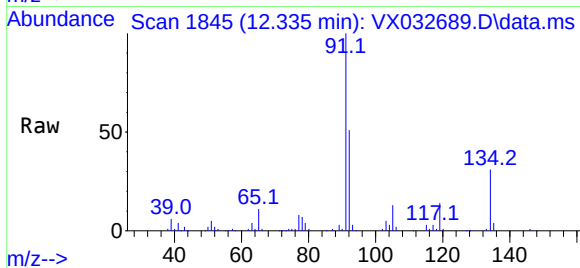
Tgt Ion: 91 Resp: 50467

Ion Ratio Lower Upper

91 100

92 38.0 26.2 78.6

134 0.0 12.9 38.6#



#90

Hexachloroethane

Concen: 22.175 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX032689.D

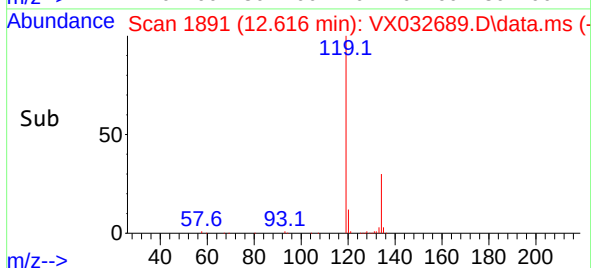
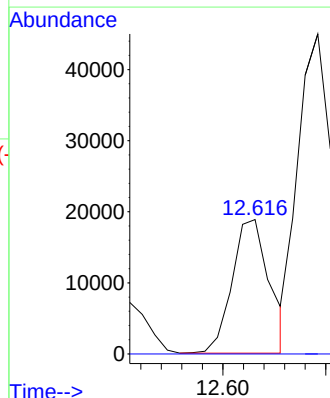
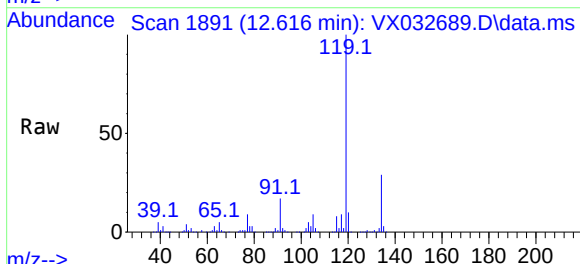
Acq: 09 Nov 2022 18:57

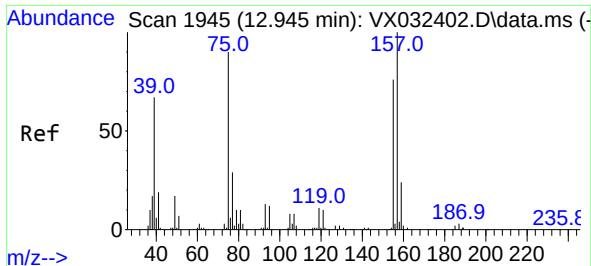
Tgt Ion: 117 Resp: 23781

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.436 ug/l

RT: 12.963 min Scan# 1945

Delta R.T. 0.018 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Instrument :

MSVOA_X

ClientSampleId :

MW-14

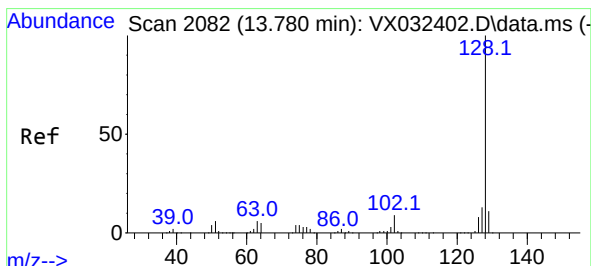
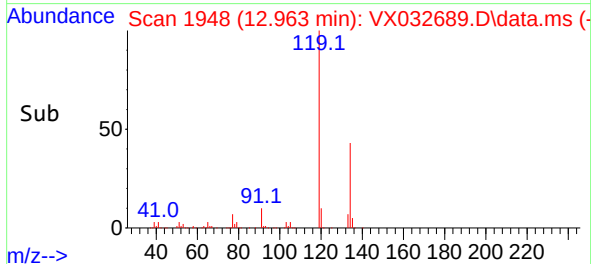
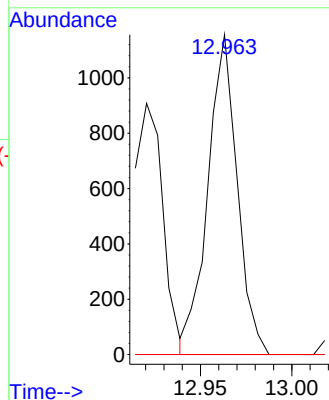
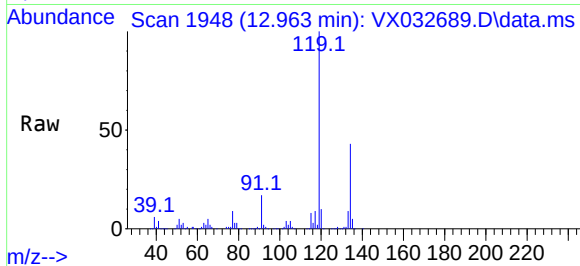
Tgt Ion: 75 Resp: 1292

Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#



#95

Naphthalene

Concen: 87.511 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX032689.D

Acq: 09 Nov 2022 18:57

Tgt Ion: 128 Resp: 653395

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 10.9 8.9 13.3

