

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071521\
 Data File : VX023310.D
 Acq On : 15 Jul 2021 19:33
 Operator : JC/MD
 Sample : M3060-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 16 03:55:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	225567	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	363754	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	327694	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	145987	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	151630	50.016	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.040%
35) Dibromofluoromethane	5.397	113	117496	50.020	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.040%
50) Toluene-d8	8.653	98	429447	49.011	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.020%
62) 4-Bromofluorobenzene	11.085	95	161771	47.823	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.640%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	774	0.379	ug/l	91
5) Bromomethane	1.624	94	383	Below Cal	#	48
6) Chloroethane	1.691	64	1278	0.912	ug/l	96
8) Diethyl Ether	2.142	74	12601	9.171	ug/l	92
11) Tert butyl alcohol	2.971	59	219341	343.916	ug/l	98
13) Acrolein	2.239	56	188	0.443	ug/l	# 14
14) Allyl chloride	2.648	41	1391	0.398	ug/l	# 75
15) Acrylonitrile	2.977	53	2187	1.764	ug/l	# 24
16) Acetone	2.386	43	11098	9.253	ug/l	# 86
18) Methyl Acetate	2.971	43	29981	10.298	ug/l	# 47
19) Methyl tert-butyl Ether	3.123	73	6483	0.862	ug/l	98
24) 1,1-Dichloroethane	3.617	63	2452	0.589	ug/l	# 81
25) 2-Butanone	4.586	43	15321	8.471	ug/l	# 70
26) 2,2-Dichloropropane	4.593	77	19709	5.642	ug/l	# 52
27) cis-1,2-Dichloroethene	4.501	96	699	0.266	ug/l	83
28) Bromochloromethane	5.013	49	499	0.253	ug/l	# 9
29) Tetrahydrofuran	5.019	42	229597	197.483	ug/l	94
36) 1,1-Dichloropropene	5.562	75	17257	5.322	ug/l	# 50
38) Carbon Tetrachloride	5.556	117	23229	6.863	ug/l	# 17
40) Benzene	6.050	78	19458	2.067	ug/l	95
41) Methacrylonitrile	5.019	41	135480	68.508	ug/l	# 42
43) Isopropyl Acetate	6.354	43	2750	0.467	ug/l	# 57
48) Methyl methacrylate	7.665	41	697	0.241	ug/l	# 37
49) 1,4-Dioxane	7.665	88	17443	268.436	ug/l	95
51) 4-Methyl-2-Pentanone	8.555	43	4978	1.365	ug/l	# 32
52) Toluene	8.726	92	6039	0.991	ug/l	95
53) t-1,3-Dichloropropene	8.970	75	47	2.747	ug/l	# 44
54) cis-1,3-Dichloropropene	8.372	75	20	2.177	ug/l	# 36
55) 1,1,2-Trichloroethane	9.086	97	701	0.274	ug/l	# 23
59) 2-Hexanone	9.561	43	1712	0.612	ug/l	91
60) Dibromochloromethane	9.567	129	58	3.132	ug/l	# 11
65) Chlorobenzene	10.085	112	78992	12.194	ug/l	97
67) Ethyl Benzene	10.195	91	100343	8.763	ug/l	99
68) m/p-Xylenes	10.305	106	16668	3.813	ug/l	99
69) o-Xylene	10.646	106	13915	3.158	ug/l	95
70) Styrene	10.652	104	1787	0.248	ug/l	# 1

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 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

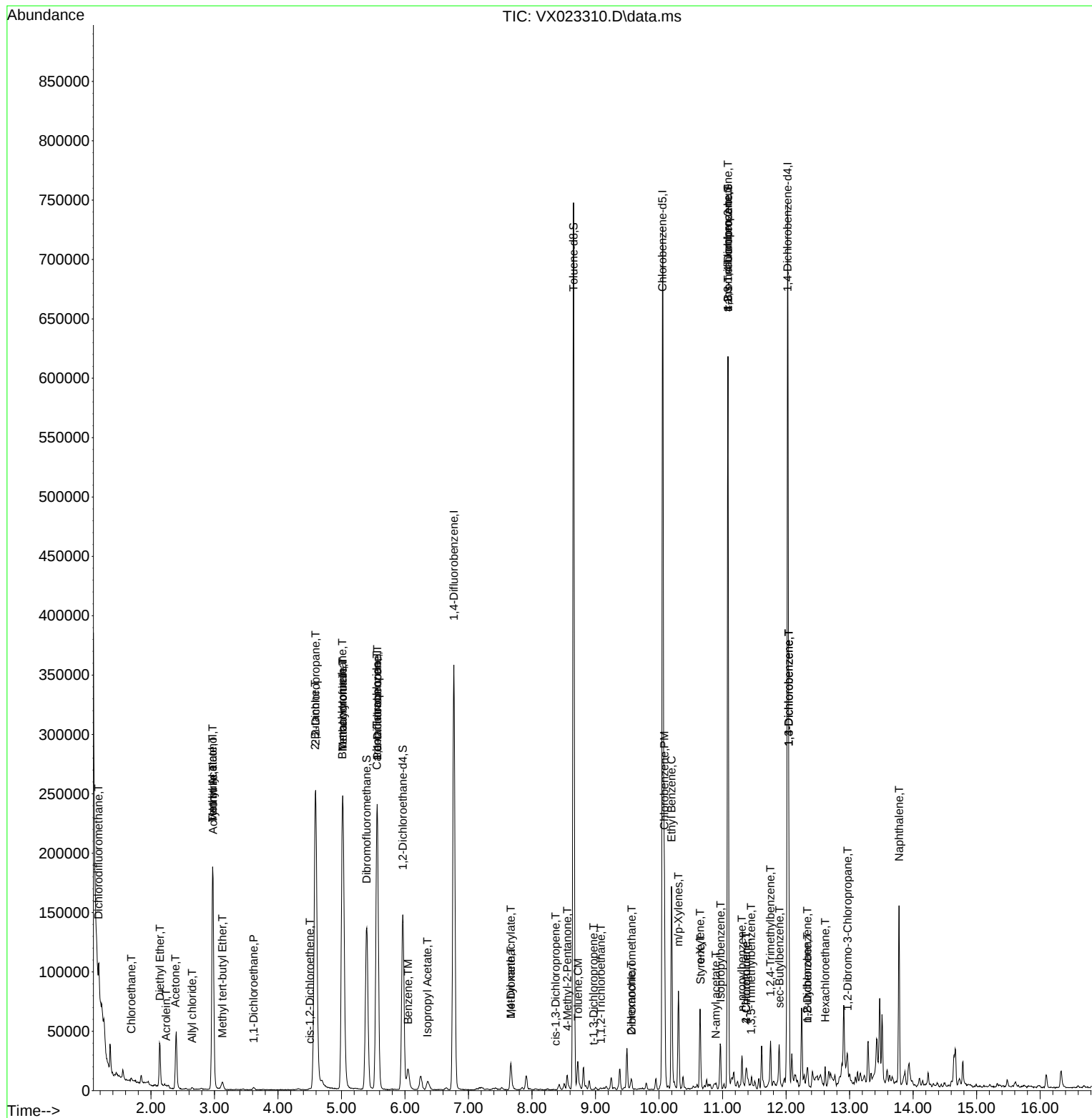
73) Isopropylbenzene	10.969	105	17967	1.747	ug/l	98
74) N-amyl acetate	10.896	43	2760	0.632	ug/l #	38
76) 1,2,3-Trichloropropane	11.085	75	83665	28.479	ug/l #	39
78) n-propylbenzene	11.305	91	12011	1.010	ug/l	99
79) 2-Chlorotoluene	11.372	91	6818	0.928	ug/l	91
80) 1,3,5-Trimethylbenzene	11.451	105	3059	0.345	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.085	75	83665	76.709	ug/l #	12
82) 4-Chlorotoluene	11.372	91	6818	0.821	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	16910	1.932	ug/l	96
85) sec-Butylbenzene	11.896	105	2412	0.223	ug/l #	65
87) 1,3-Dichlorobenzene	12.042	146	52871	10.965	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	52871	10.890	ug/l	97
89) n-Butylbenzene	12.335	91	1825	0.230	ug/l #	52
90) Hexachloroethane	12.615	117	842	3.506	ug/l #	9
91) 1,2-Dichlorobenzene	12.335	146	3550	0.740	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.969	75	326	2.956	ug/l #	1
95) Naphthalene	13.780	128	89165	9.248	ug/l	99

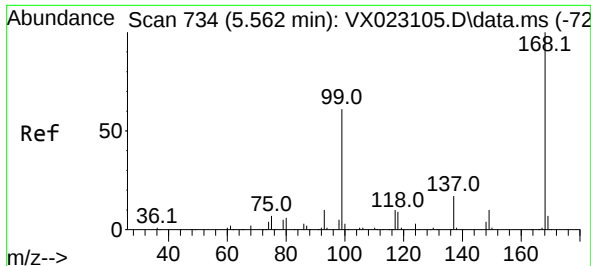
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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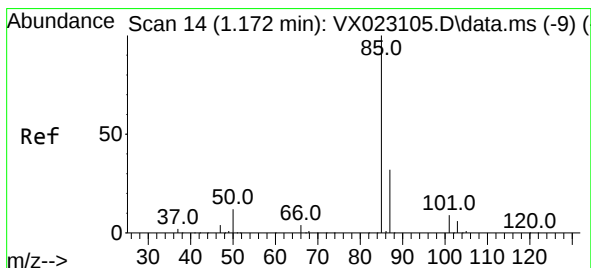
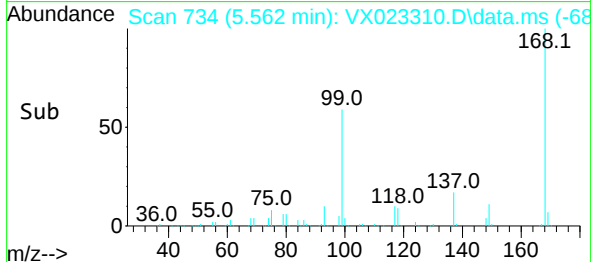
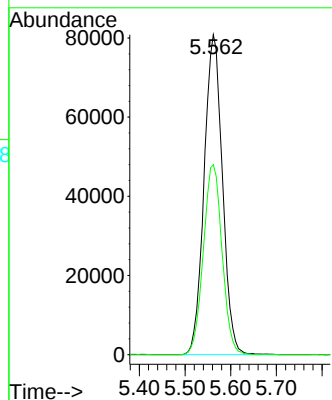
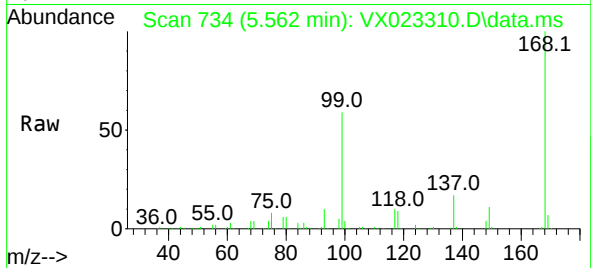




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

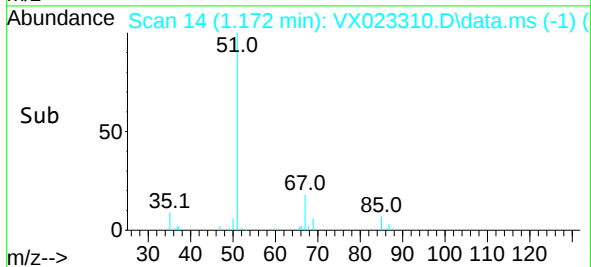
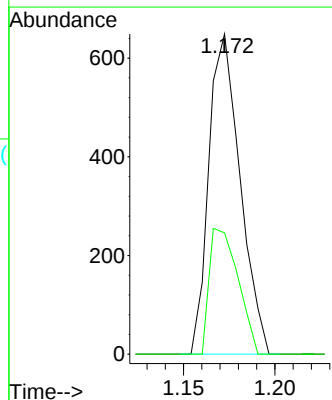
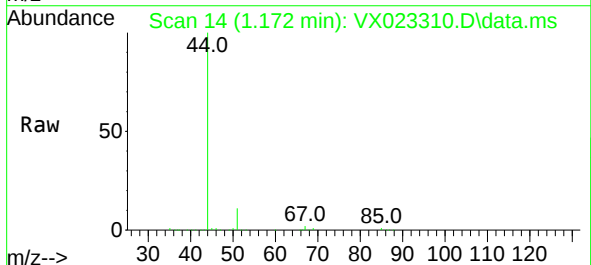
Instrument :
MSVOA_X
ClientSampleId :

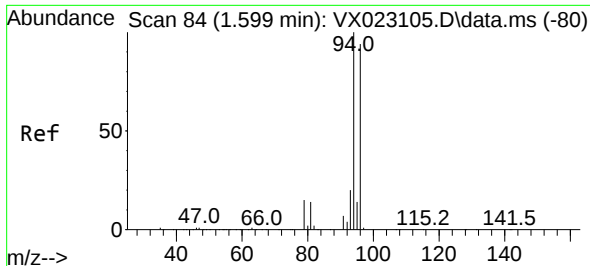
Tgt Ion:168 Resp: 225567
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 0.379 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 85 Resp: 774
Ion Ratio Lower Upper
85 100
87 37.9 16.4 49.2

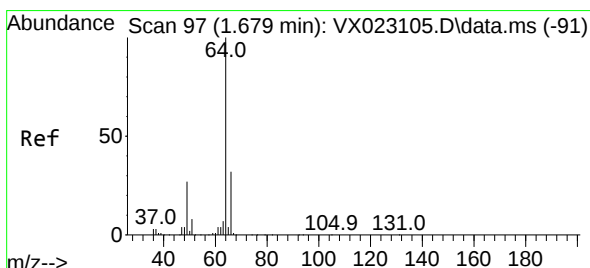
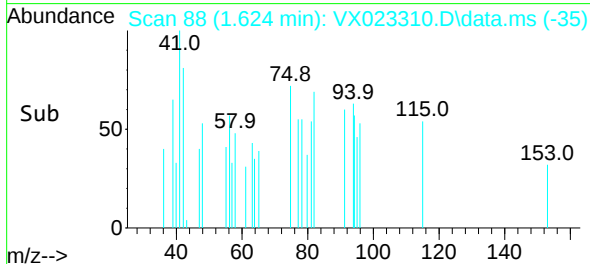
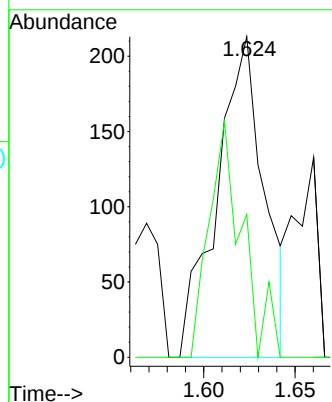
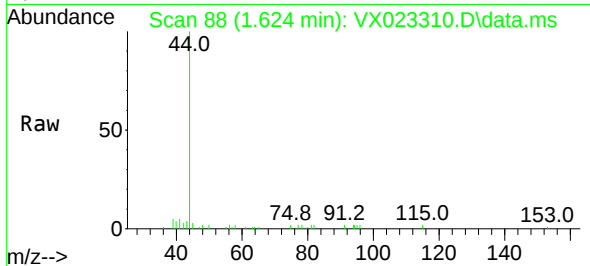




#5
Bromomethane
Concen: Below Cal
RT: 1.624 min Scan# 88
Delta R.T. 0.025 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

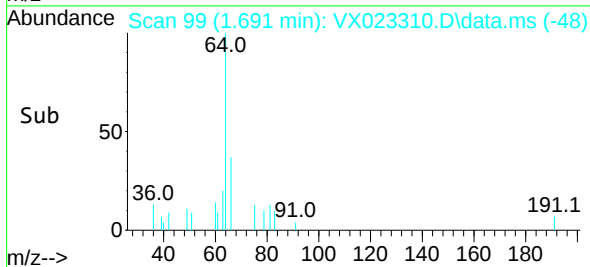
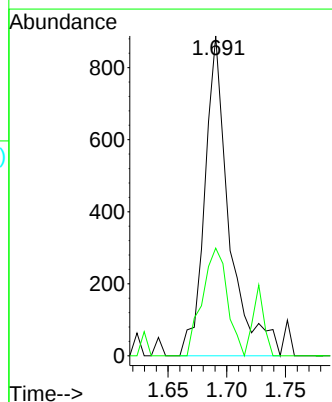
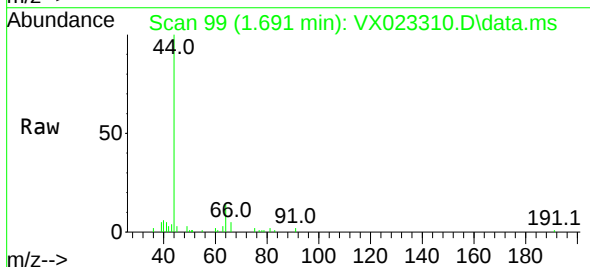
Instrument :
MSVOA_X
ClientSampleId :

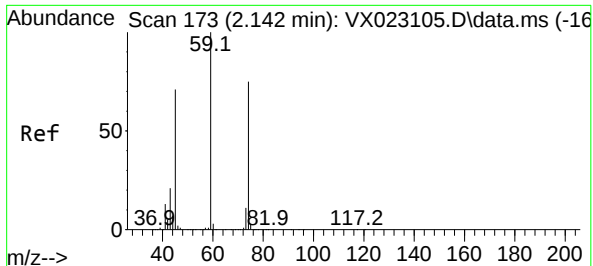
Tgt Ion: 94 Resp: 383
Ion Ratio Lower Upper
94 100
96 44.6 76.4 114.6#



#6
Chloroethane
Concen: 0.912 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

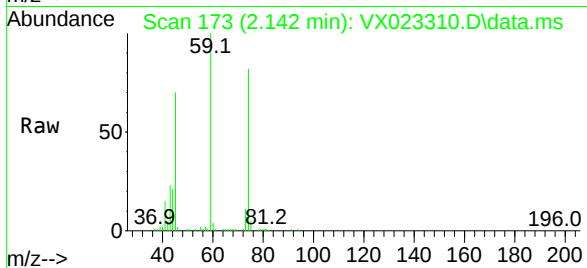
Tgt Ion: 64 Resp: 1278
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.0



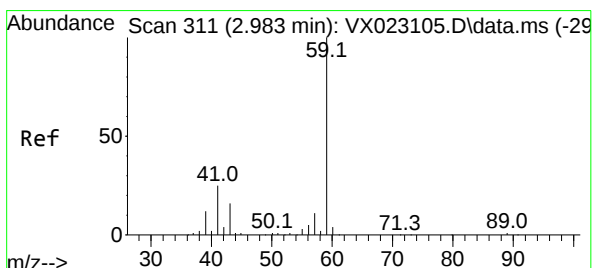
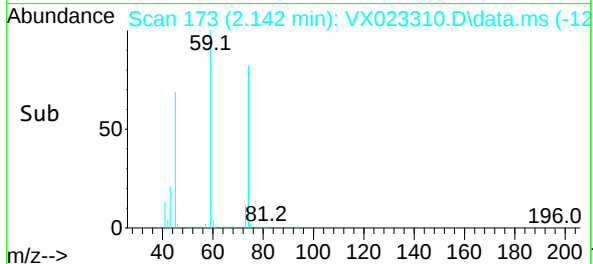
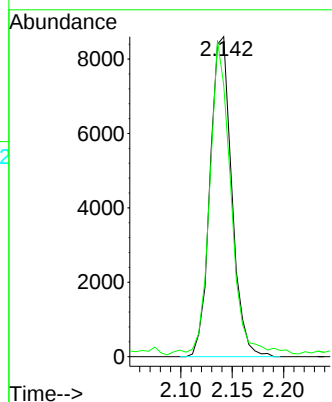


#8
Diethyl Ether
Concen: 9.171 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Instrument :
MSVOA_X
ClientSampled :

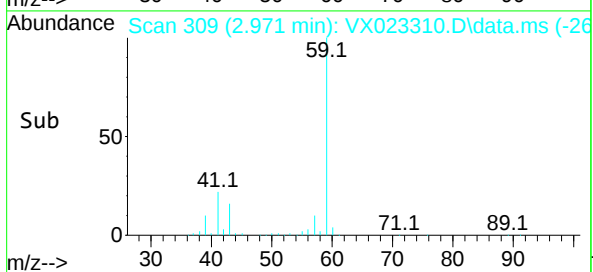
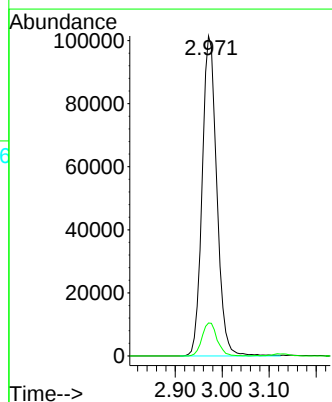
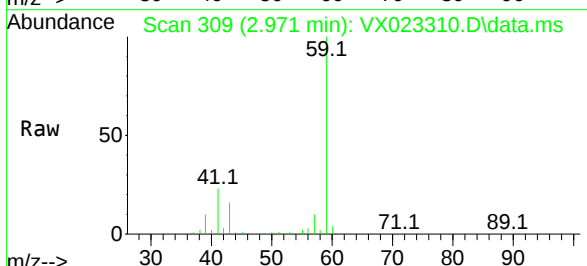


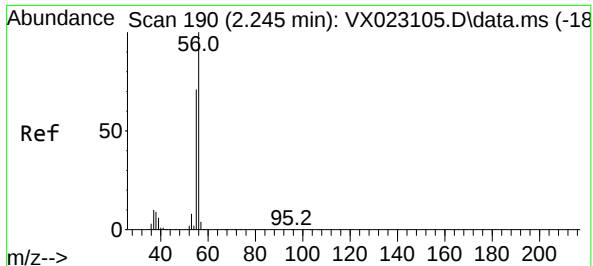
Tgt Ion: 74 Resp: 12601
Ion Ratio Lower Upper
74 100
45 96.1 44.5 133.5



#11
Tert butyl alcohol
Concen: 343.916 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 59 Resp: 219341
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

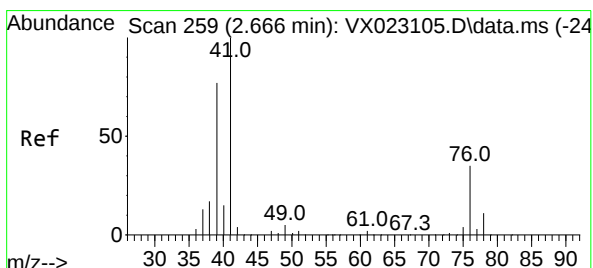
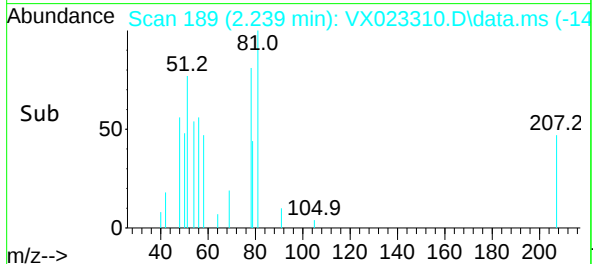
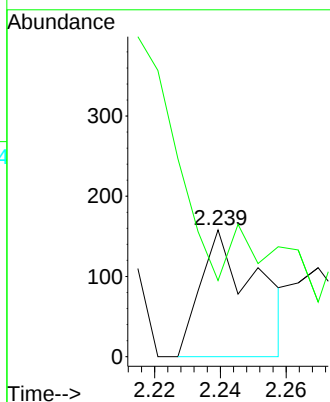
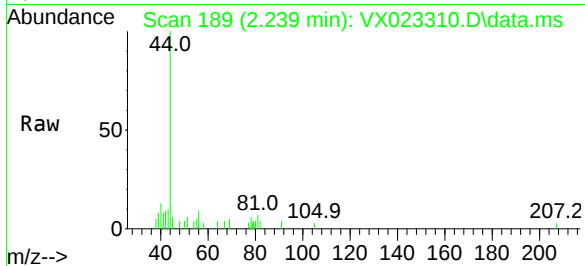




#13
Acrolein
Concen: 0.443 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

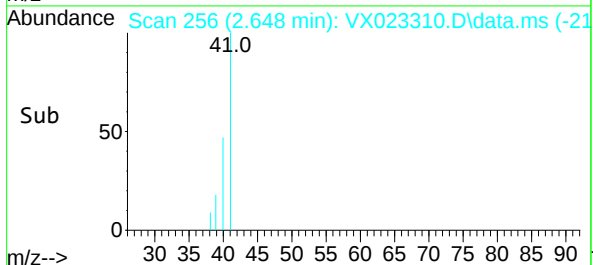
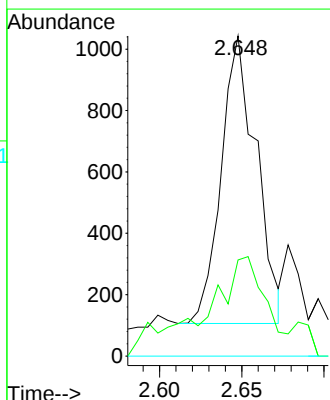
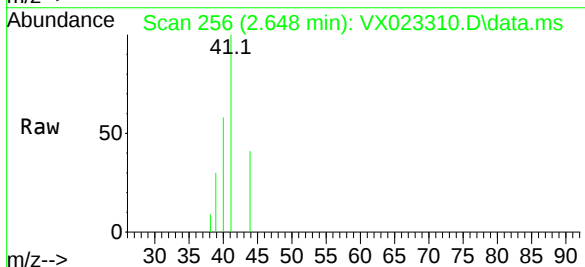
Instrument :
MSVOA_X
ClientSampleId :

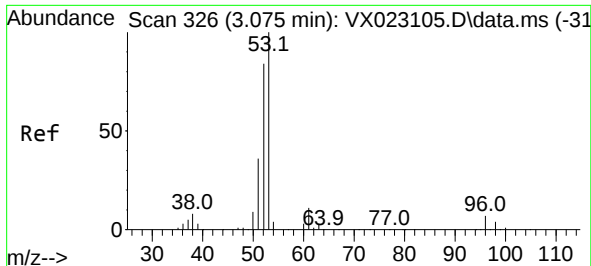
Tgt Ion: 56 Resp: 188
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#



#14
Allyl chloride
Concen: 0.398 ug/l
RT: 2.648 min Scan# 256
Delta R.T. -0.018 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 41 Resp: 1391
Ion Ratio Lower Upper
41 100
39 62.5 51.6 77.4
76 0.0 30.5 45.7#

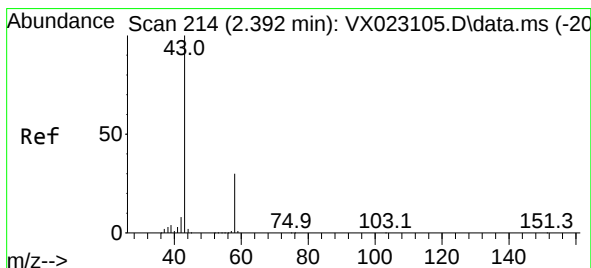
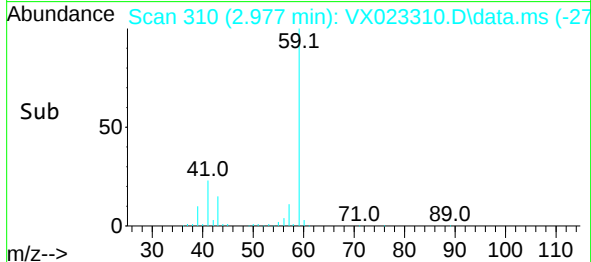
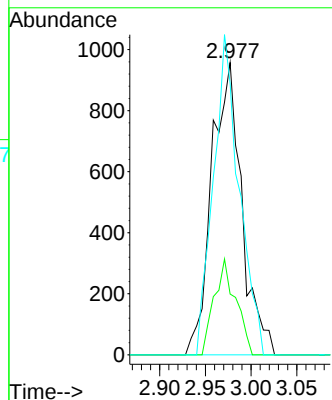
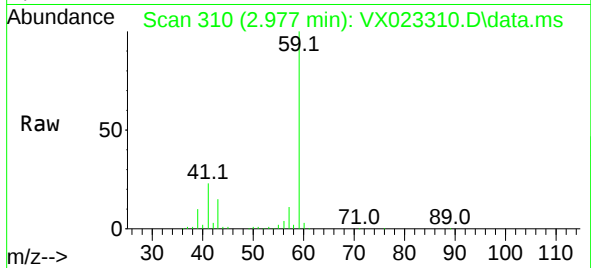




#15
Acrylonitrile
Concen: 1.764 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.098 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

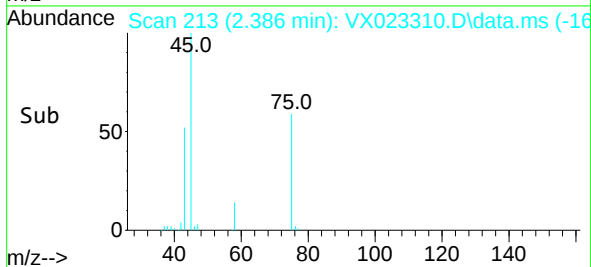
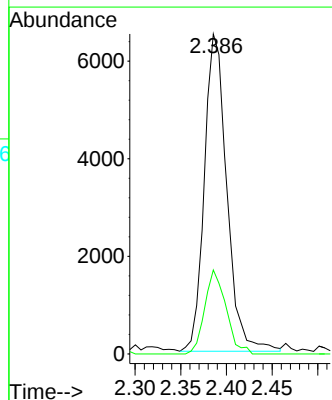
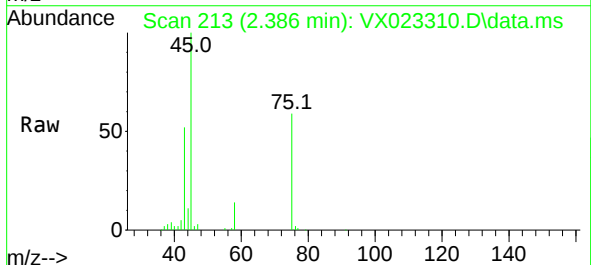
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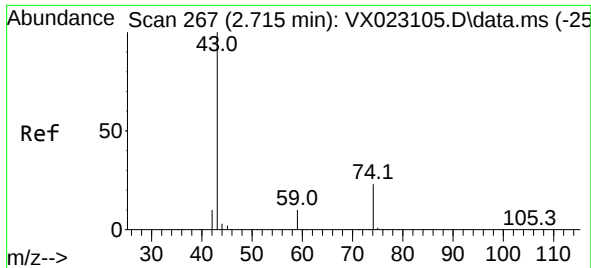
Tgt Ion: 53 Resp: 2187
Ion Ratio Lower Upper
53 100
52 23.5 65.3 97.9#
51 94.2 28.2 42.2#



#16
Acetone
Concen: 9.253 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 43 Resp: 11098
Ion Ratio Lower Upper
43 100
58 26.5 27.8 41.8#

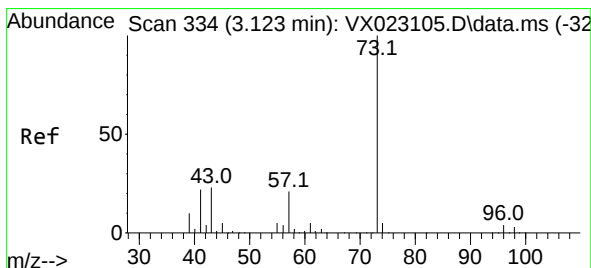
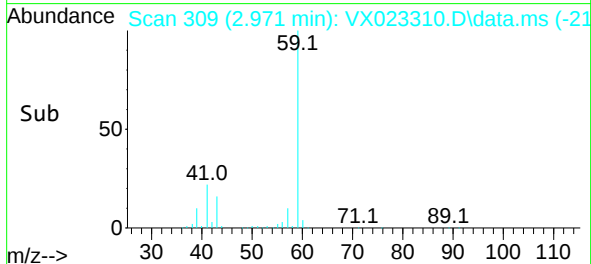
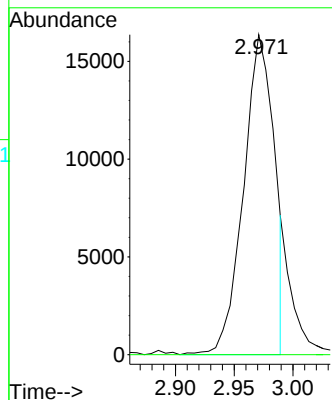
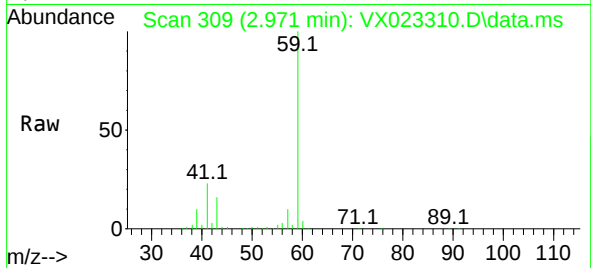




#18
Methyl Acetate
Concen: 10.298 ug/l
RT: 2.971 min Scan# 309
Delta R.T. 0.256 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

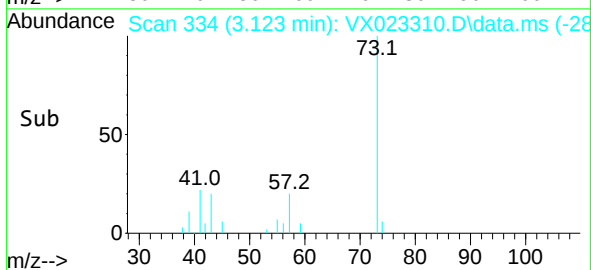
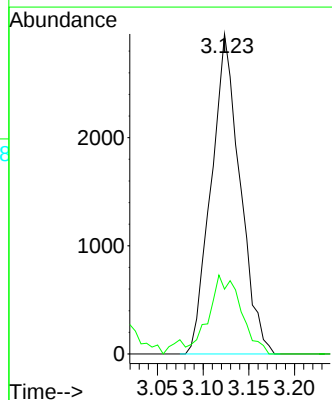
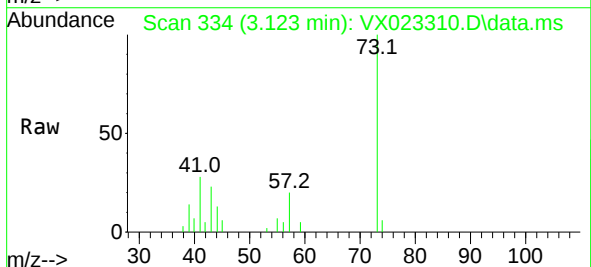
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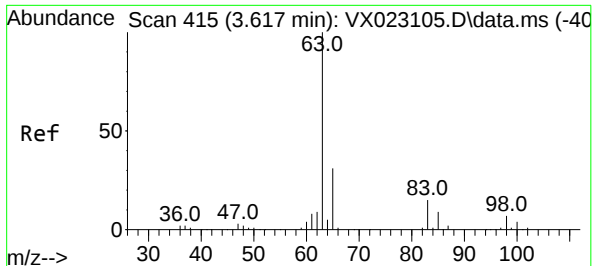
Tgt Ion: 43 Resp: 29981
Ion Ratio Lower Upper
43 100
74 0.0 21.9 32.9#



#19
Methyl tert-butyl Ether
Concen: 0.862 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 73 Resp: 6483
Ion Ratio Lower Upper
73 100
57 20.2 17.1 25.7

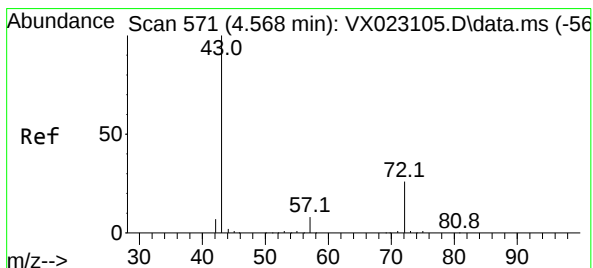
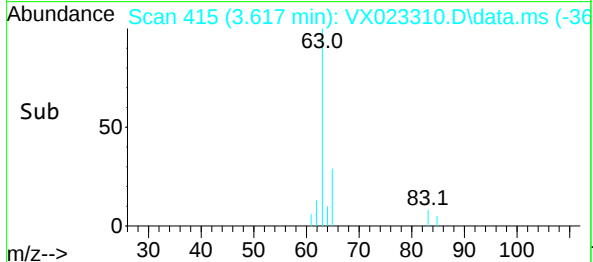
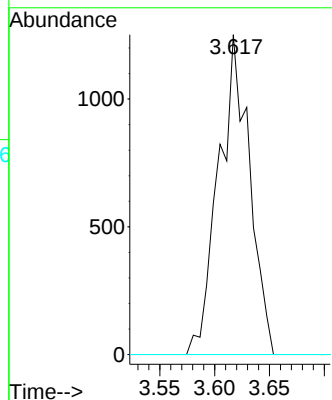
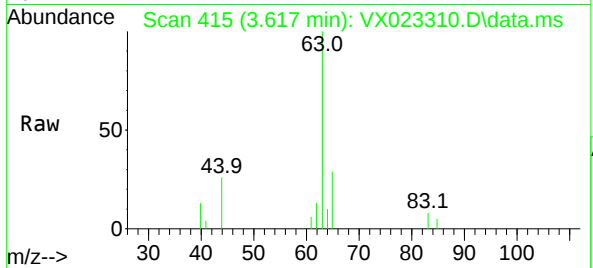




#24
1,1-Dichloroethane
Concen: 0.589 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

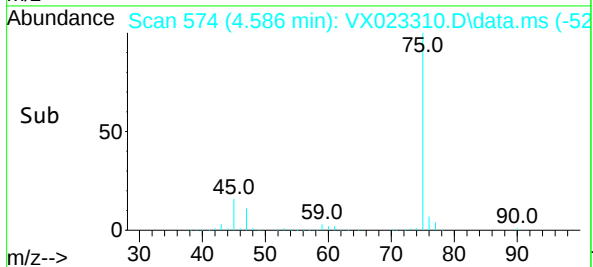
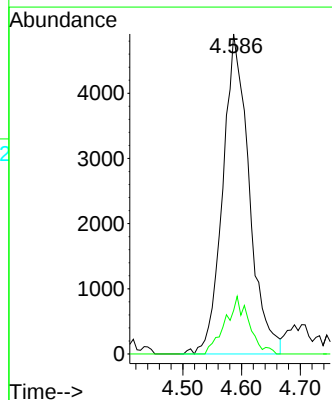
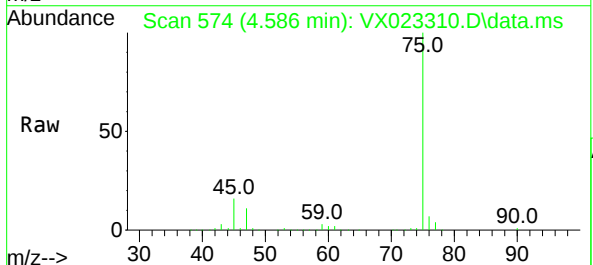
Instrument :
MSVOA_X
ClientSampleId :

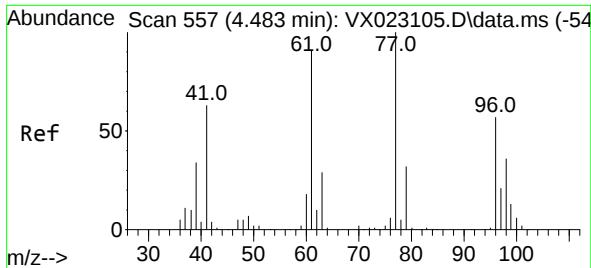
Tgt Ion: 63 Resp: 2452
Ion Ratio Lower Upper
63 100
98 0.0 3.8 11.2#
100 0.0 2.5 7.5#



#25
2-Butanone
Concen: 8.471 ug/l
RT: 4.586 min Scan# 574
Delta R.T. 0.018 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 43 Resp: 15321
Ion Ratio Lower Upper
43 100
72 13.6 23.7 35.5#

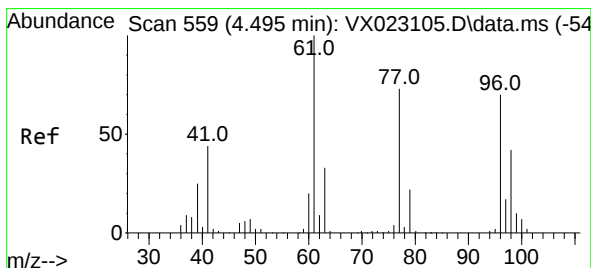
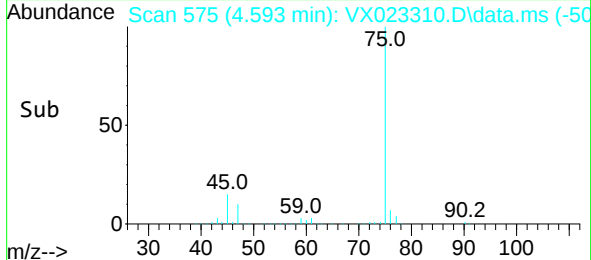
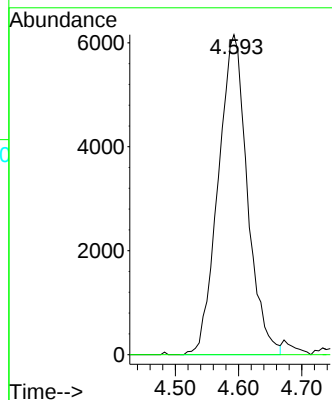
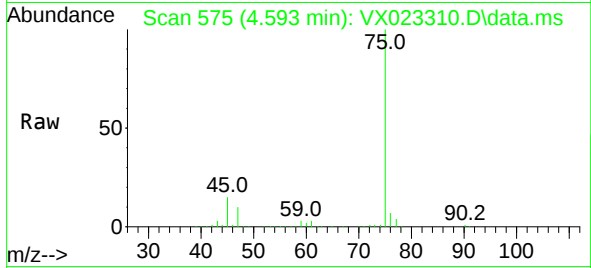




#26
2,2-Dichloropropane
Concen: 5.642 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.110 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

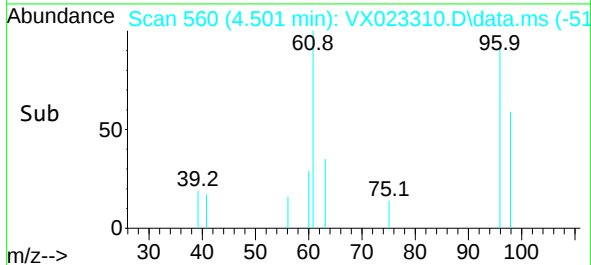
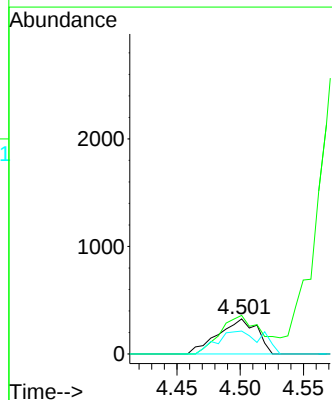
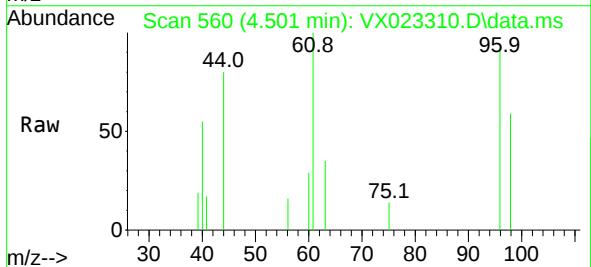
Instrument :
MSVOA_X
ClientSampleId :

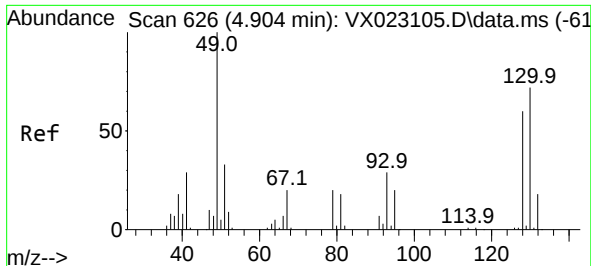
Tgt Ion: 77 Resp: 19709
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.1#



#27
cis-1,2-Dichloroethene
Concen: 0.266 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 96 Resp: 699
Ion Ratio Lower Upper
96 100
61 120.7 0.0 285.6
98 76.0 0.0 129.6

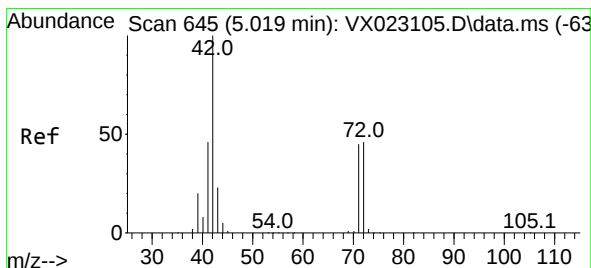
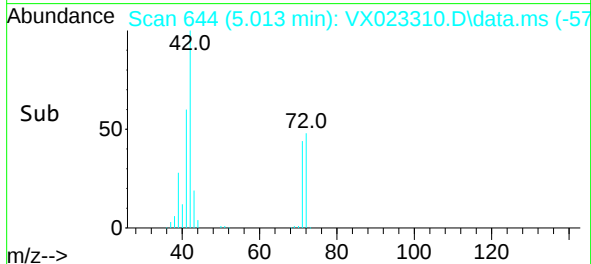
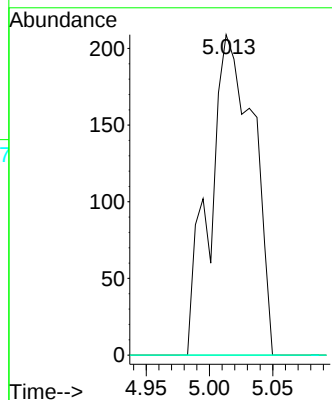
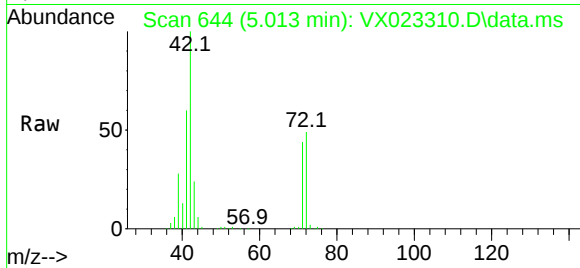




#28
Bromochloromethane
Concen: 0.253 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.109 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

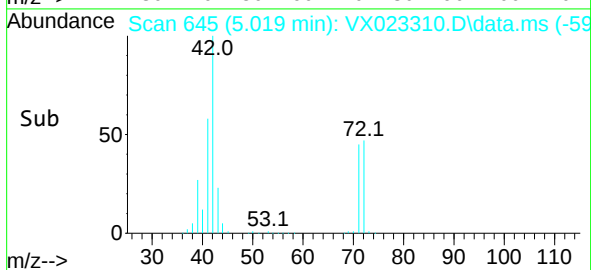
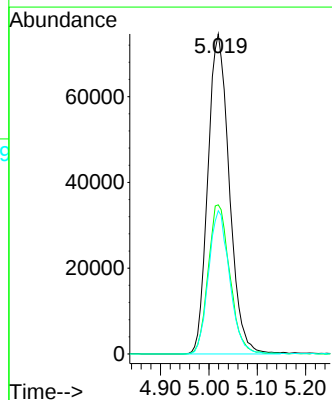
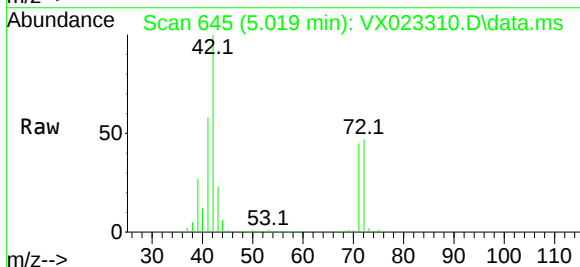
Instrument :
MSVOA_X
ClientSampleId :

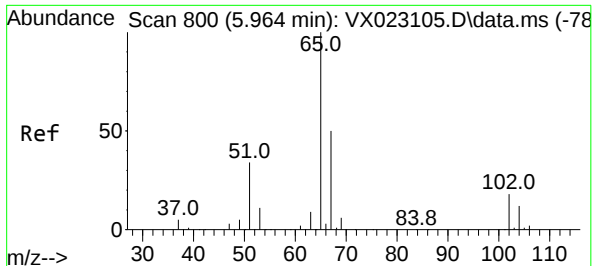
Tgt Ion: 49 Resp: 499
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 68.2 102.2#



#29
Tetrahydrofuran
Concen: 197.483 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 42 Resp: 229597
Ion Ratio Lower Upper
42 100
72 47.2 41.7 62.5
71 44.2 38.4 57.6

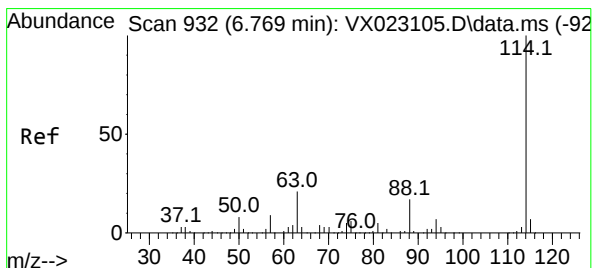
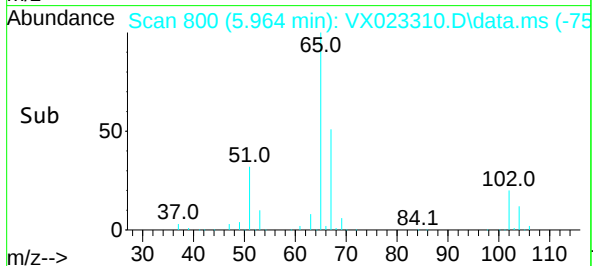
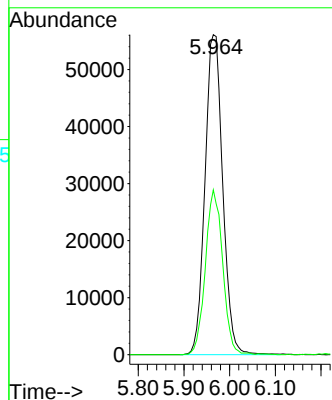
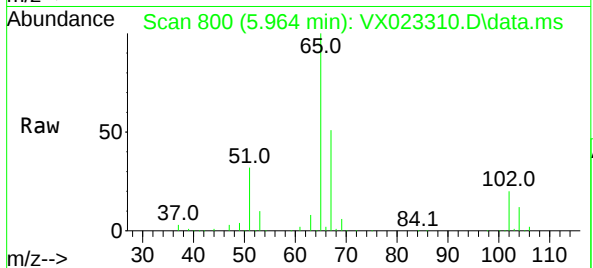




#33

1,2-Dichloroethane-d4
Concen: 50.016 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

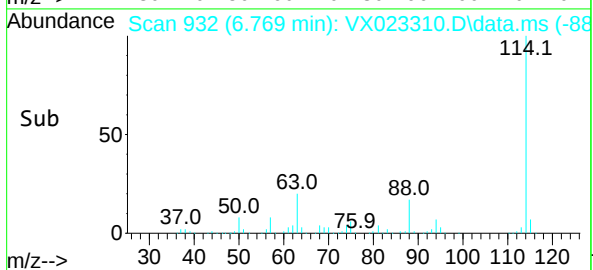
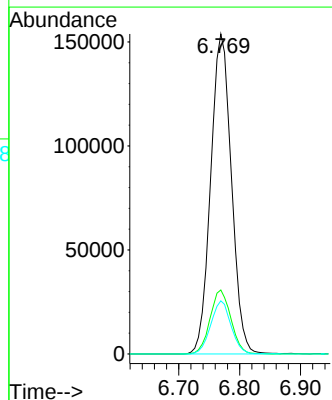
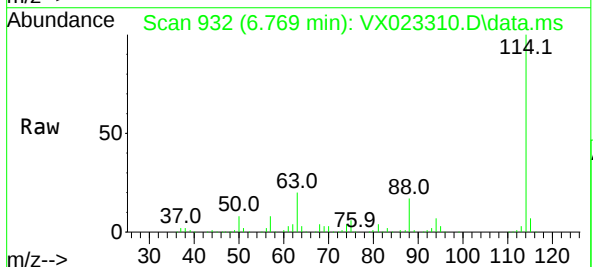
Tgt Ion: 65 Resp: 151630
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

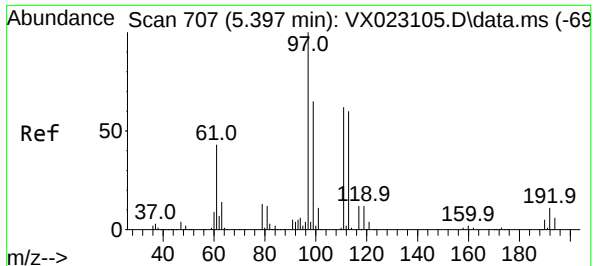


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 114 Resp: 363754
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.6 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.020 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

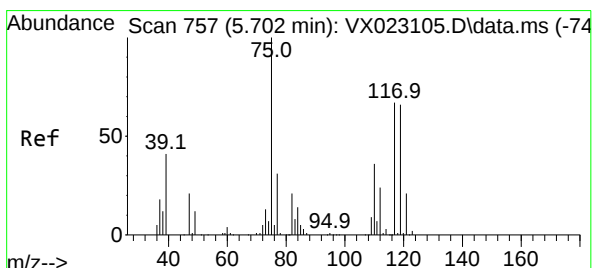
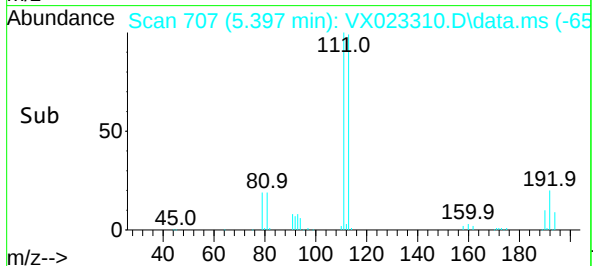
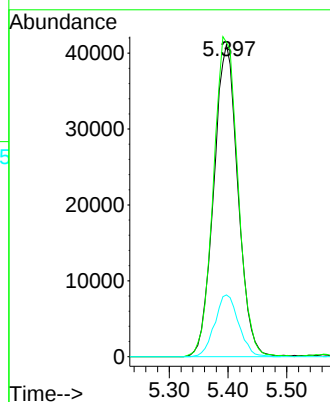
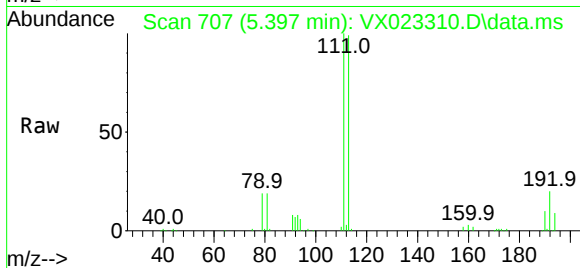
Tgt Ion:113 Resp: 117496

Ion Ratio Lower Upper

113 100

111 104.3 81.9 122.9

192 19.6 16.7 25.1



#36

1,1-Dichloropropene

Concen: 5.322 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.140 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

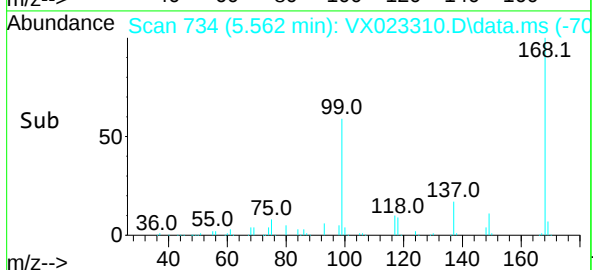
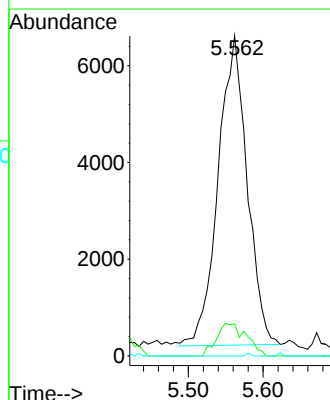
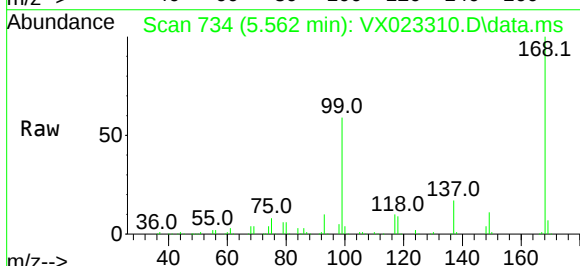
Tgt Ion: 75 Resp: 17257

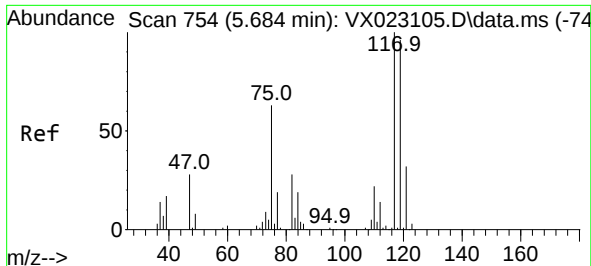
Ion Ratio Lower Upper

75 100

110 10.8 18.1 54.4#

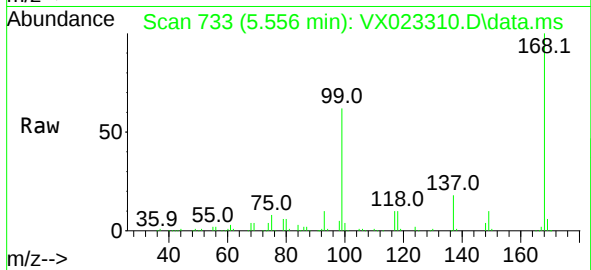
77 0.0 25.3 37.9#



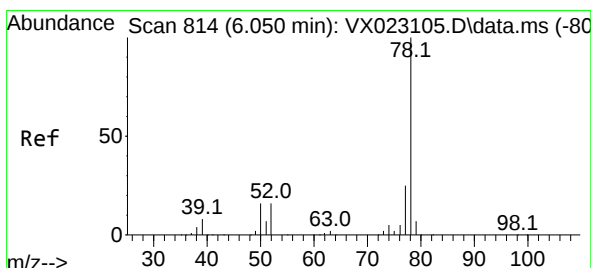
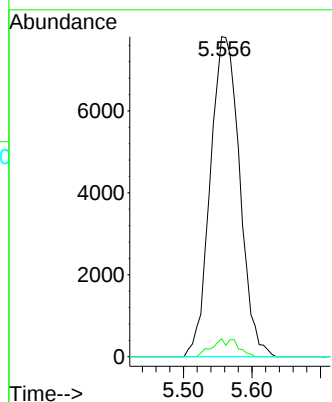
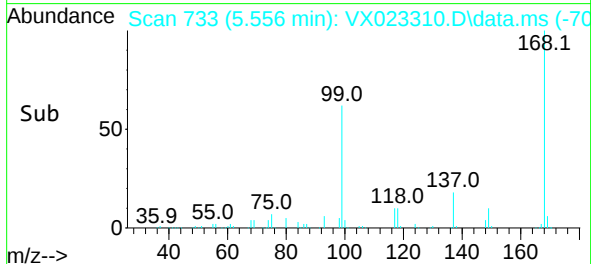


#38
Carbon Tetrachloride
Concen: 6.863 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.128 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

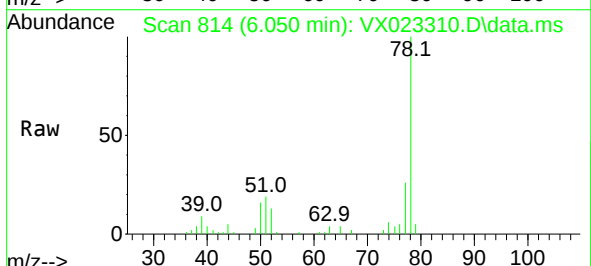
Instrument :
MSVOA_X
ClientSampleId :



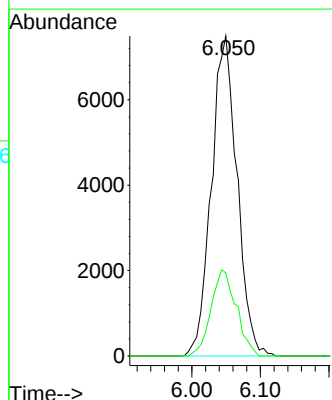
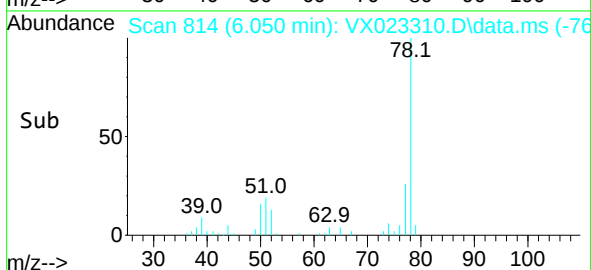
Tgt Ion:117 Resp: 23229
Ion Ratio Lower Upper
117 100
119 5.6 76.2 114.2#
121 0.0 24.8 37.2#

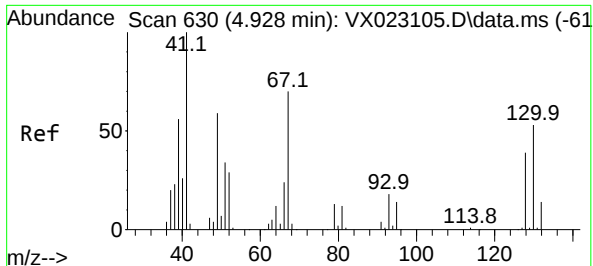


#40
Benzene
Concen: 2.067 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33



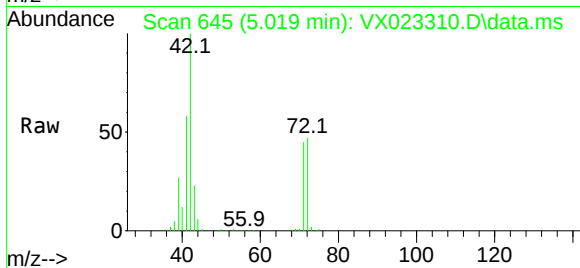
Tgt Ion: 78 Resp: 19458
Ion Ratio Lower Upper
78 100
77 26.0 18.9 28.3



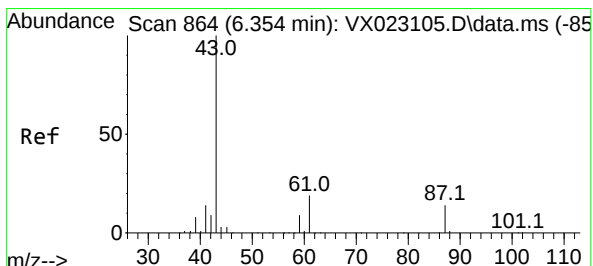
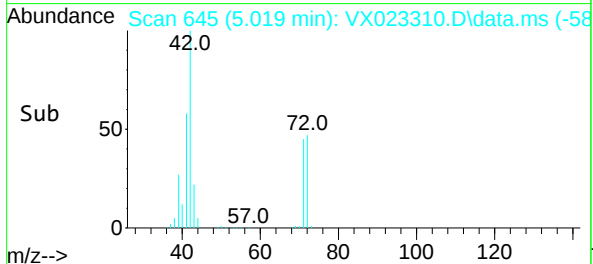
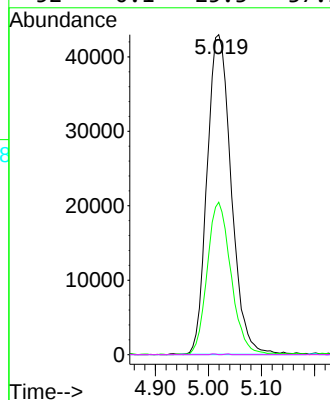


#41
Methacrylonitrile
Concen: 68.508 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.091 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

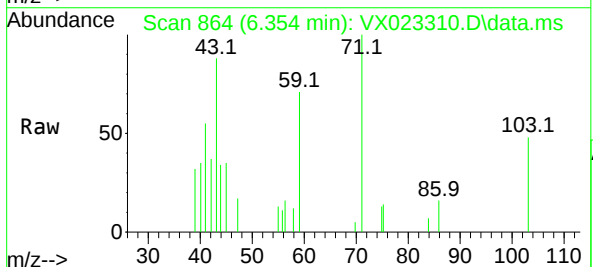
Instrument :
MSVOA_X
ClientSampled :



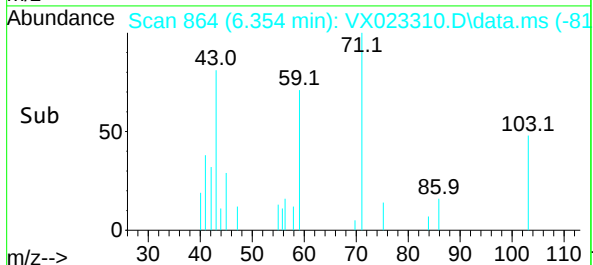
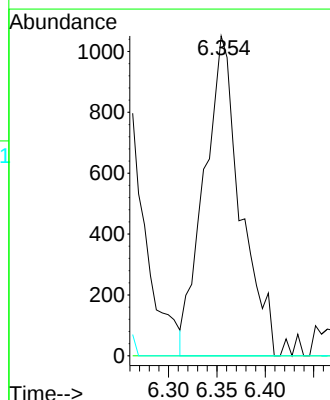
Tgt Ion:	41	Resp:	135480
Ion	Ratio	Lower	Upper
41	100		
39	47.3	42.5	63.7
67	0.0	65.0	97.6#
52	0.1	25.3	37.9#

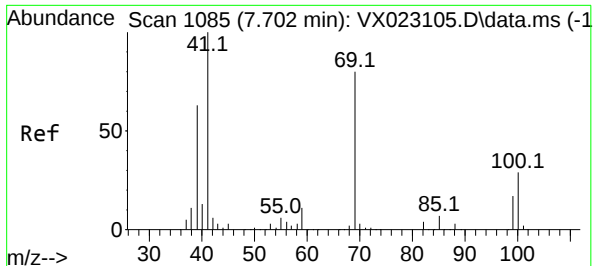


#43
Isopropyl Acetate
Concen: 0.467 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33



Tgt Ion:	43	Resp:	2750
Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.2	27.4#
87	0.0	12.5	18.7#





#48

Methyl methacrylate

Concen: 0.241 ug/l

RT: 7.665 min Scan# 1079

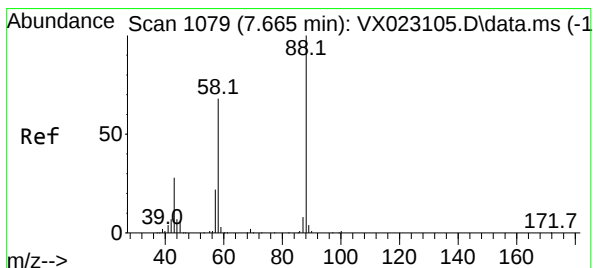
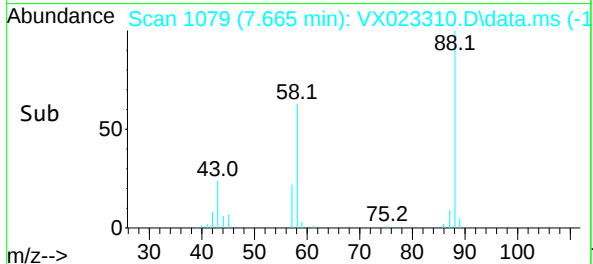
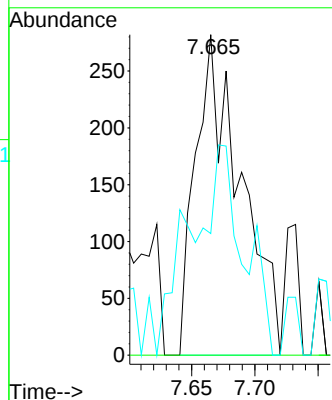
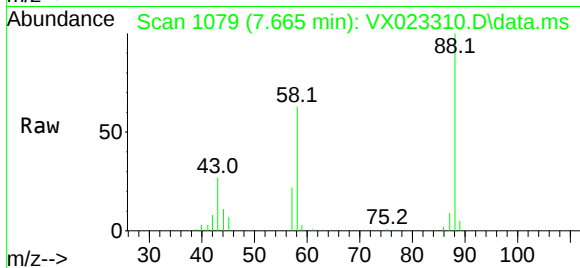
Delta R.T. -0.037 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

Tgt Ion: 41	Resp: 697
Ion Ratio	Lower Upper
41	100
69	0.0 76.0 114.0#
39	53.4 44.6 67.0

Instrument :
MSVOA_X
ClientSampleId :



#49

1,4-Dioxane

Concen: 268.436 ug/l

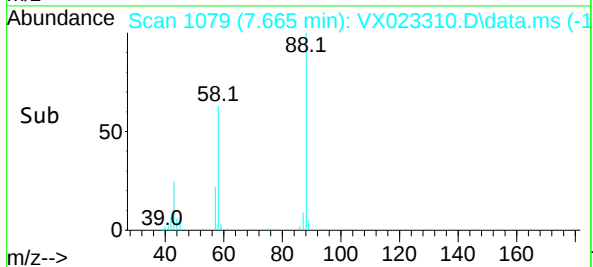
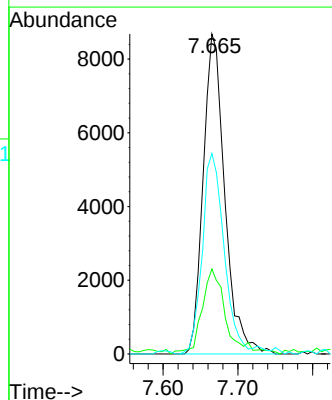
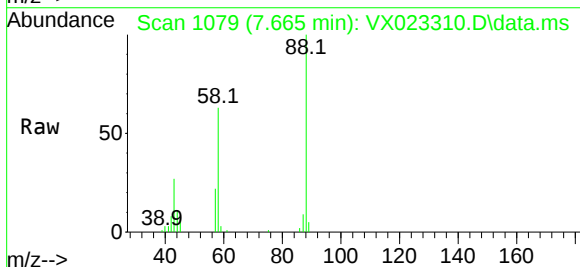
RT: 7.665 min Scan# 1079

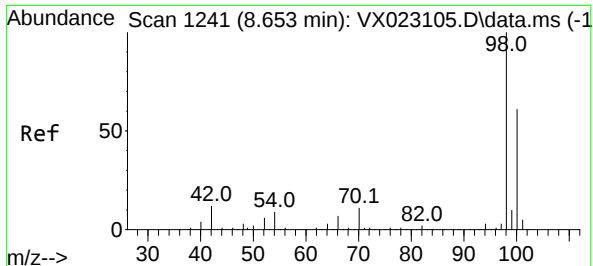
Delta R.T. 0.000 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

Tgt Ion: 88	Resp: 17443
Ion Ratio	Lower Upper
88	100
43	29.2 23.2 34.8
58	63.3 55.0 82.4

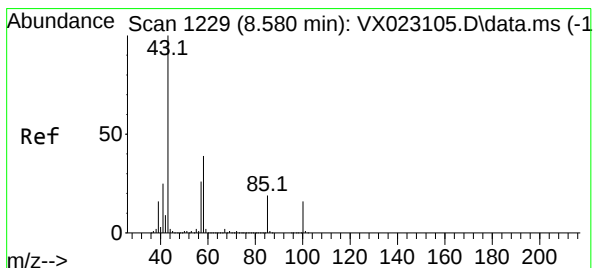
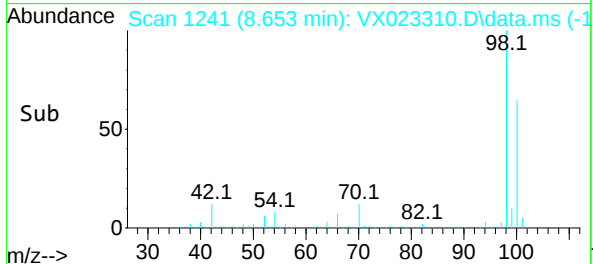
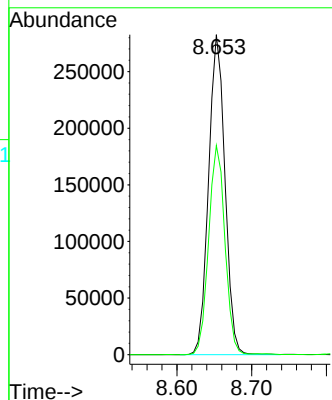
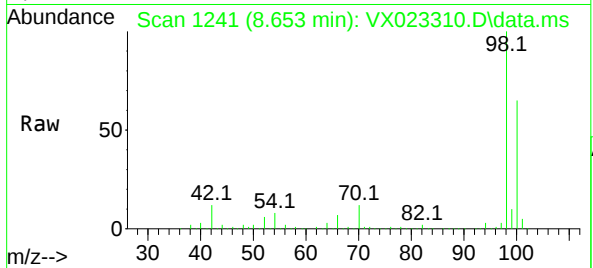




#50
Toluene-d8
Concen: 49.011 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

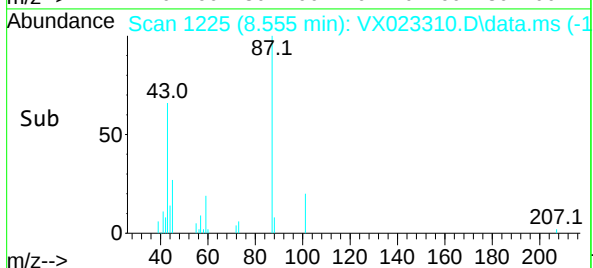
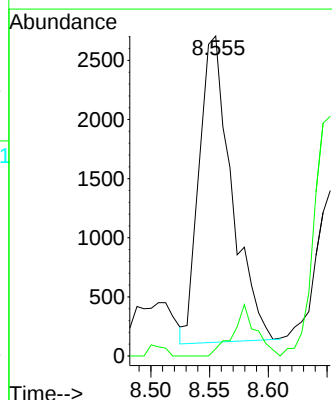
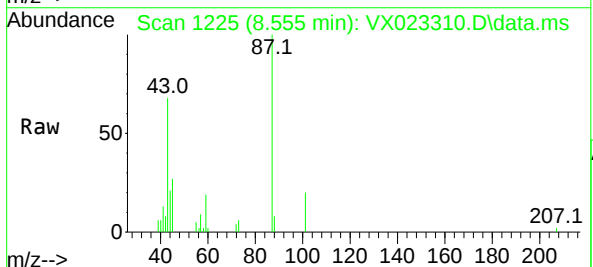
Instrument :
MSVOA_X
ClientSampleId :

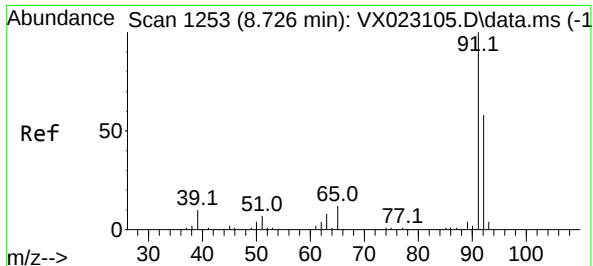
Tgt Ion: 98 Resp: 429447
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 1.365 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.025 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 43 Resp: 4978
Ion Ratio Lower Upper
43 100
58 0.0 35.4 53.0#

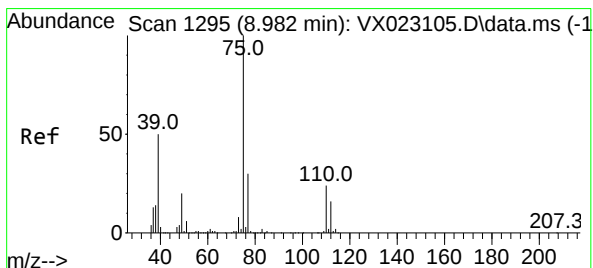
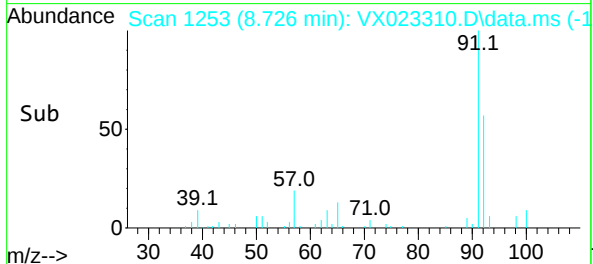
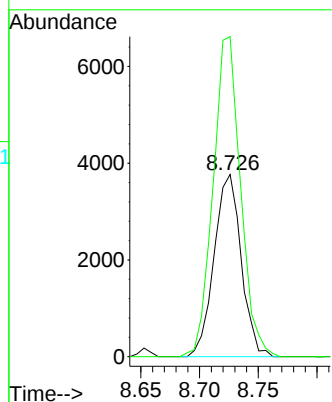
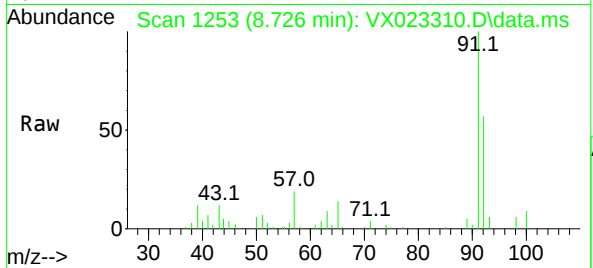




#52
Toluene
Concen: 0.991 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

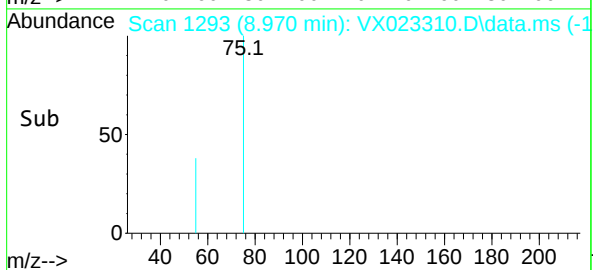
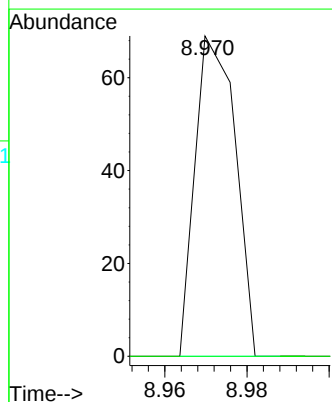
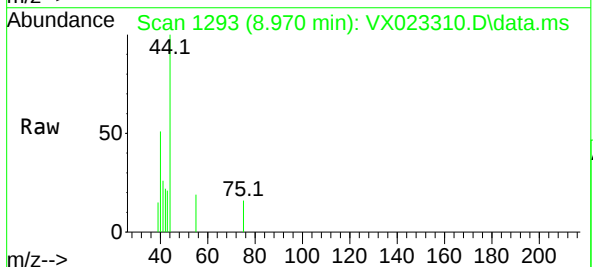
Instrument :
MSVOA_X
ClientSampled :

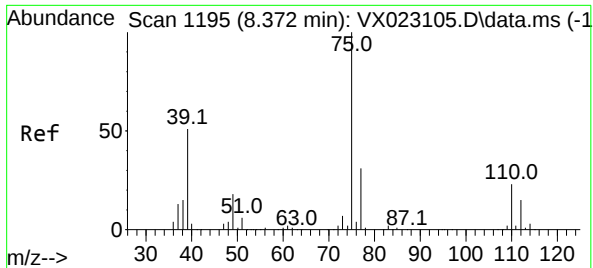
Tgt Ion: 92 Resp: 6039
Ion Ratio Lower Upper
92 100
91 178.1 137.1 205.7



#53
t-1,3-Dichloropropene
Concen: 2.747 ug/l
RT: 8.970 min Scan# 1293
Delta R.T. -0.012 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 75 Resp: 47
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#

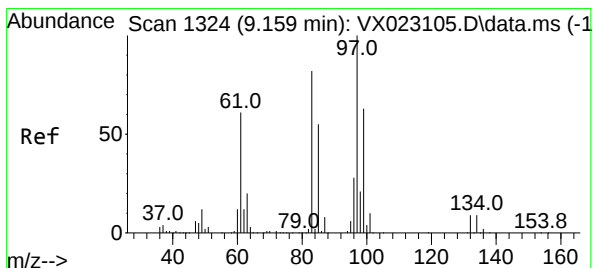
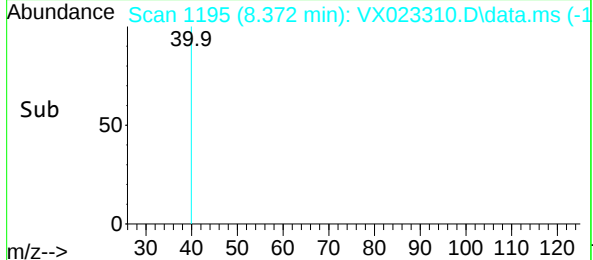
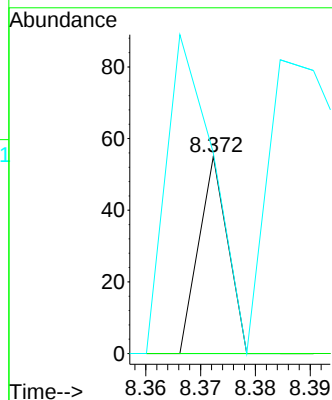
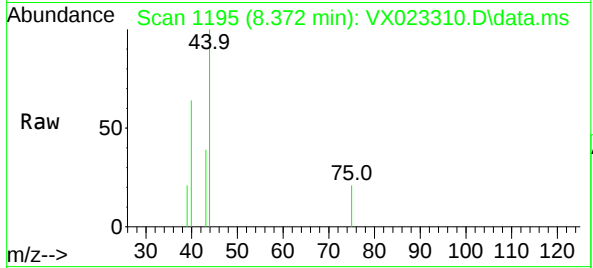




#54
 cis-1,3-Dichloropropene
 Concen: 2.177 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023310.D
 Acq: 15 Jul 2021 19:33

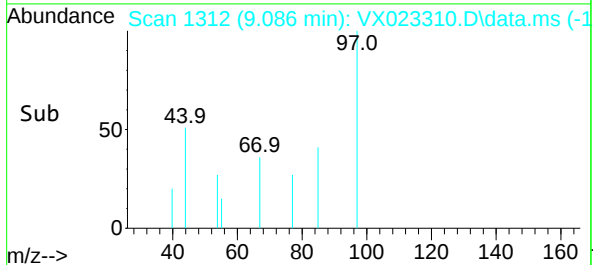
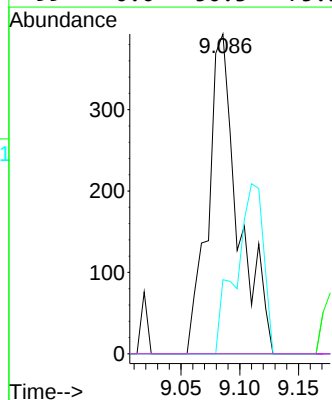
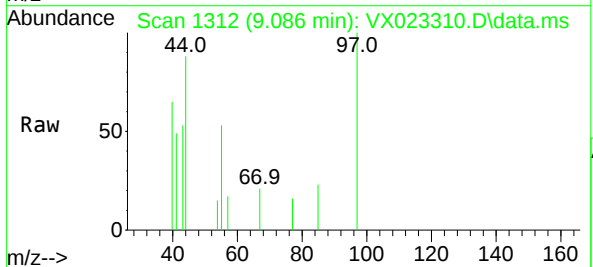
Instrument :
 MSVOA_X
 ClientSampleId :

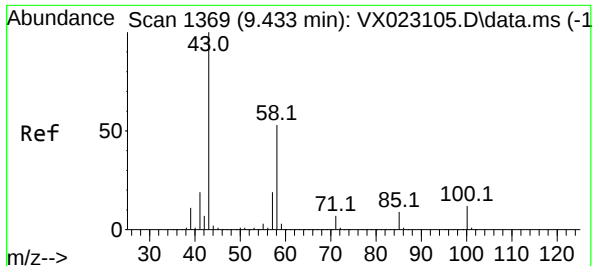
Tgt Ion:	75	Resp:	20
Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.7	38.5#
39	0.0	35.1	52.7#



#55
 1,1,2-Trichloroethane
 Concen: 0.274 ug/l
 RT: 9.086 min Scan# 1312
 Delta R.T. -0.073 min
 Lab File: VX023310.D
 Acq: 15 Jul 2021 19:33

Tgt Ion:	97	Resp:	701
Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.3	103.9#
85	23.2	44.3	66.5#
99	0.0	50.3	75.5#

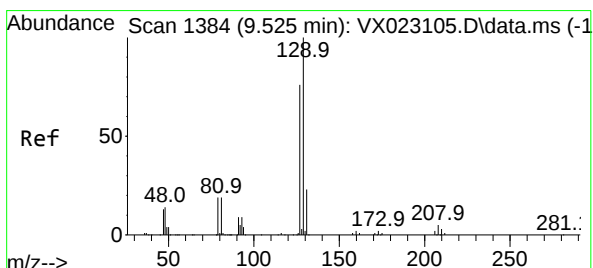
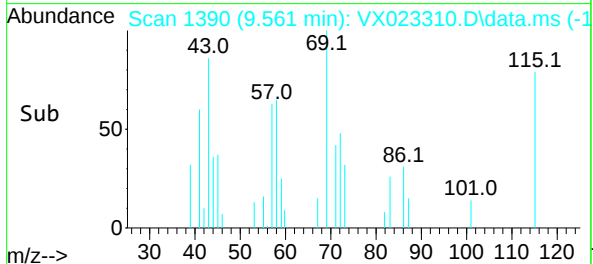
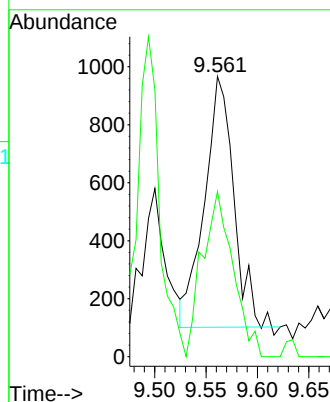
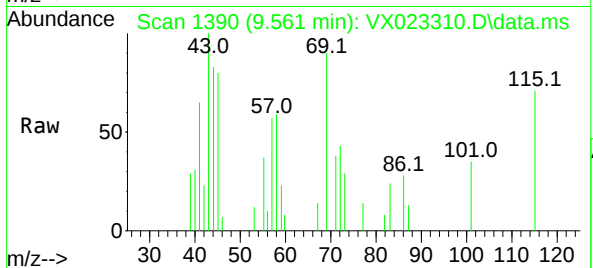




#59
2-Hexanone
Concen: 0.612 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.128 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

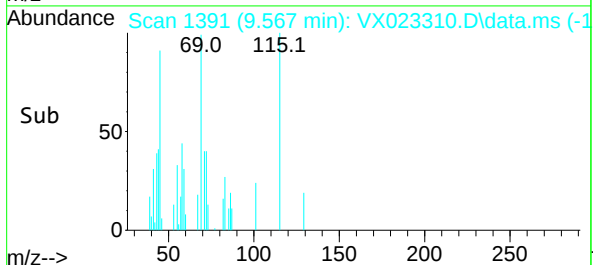
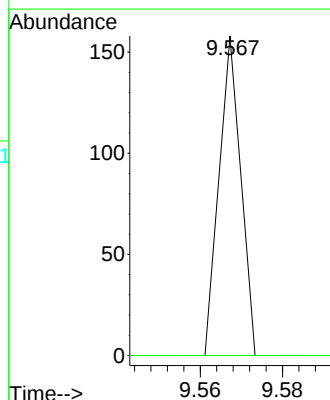
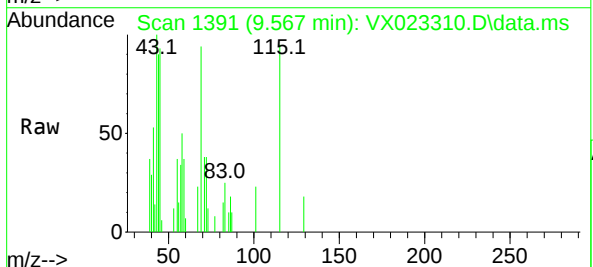
Instrument :
MSVOA_X
ClientSampleId :

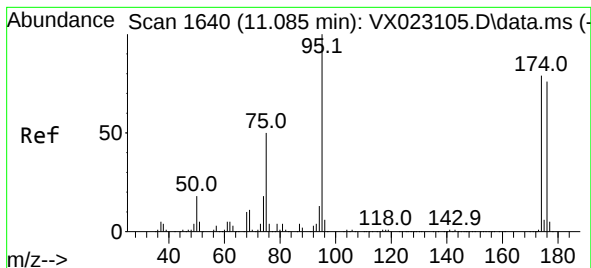
Tgt Ion: 43 Resp: 1712
Ion Ratio Lower Upper
43 100
58 69.1 30.9 92.8



#60
Dibromochloromethane
Concen: 3.132 ug/l
RT: 9.567 min Scan# 1391
Delta R.T. 0.042 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 129 Resp: 58
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

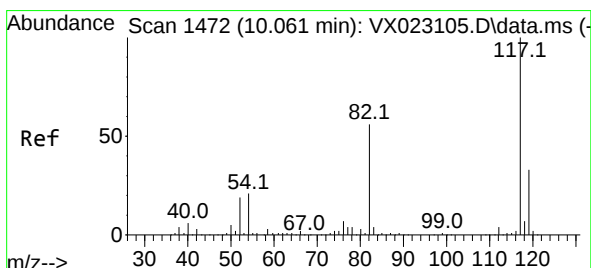
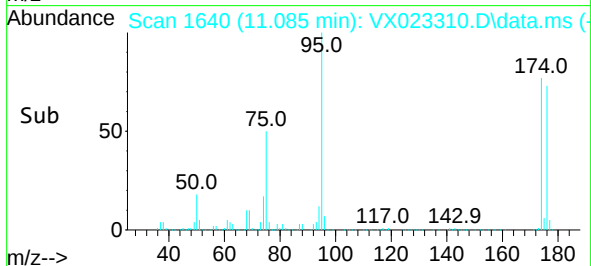
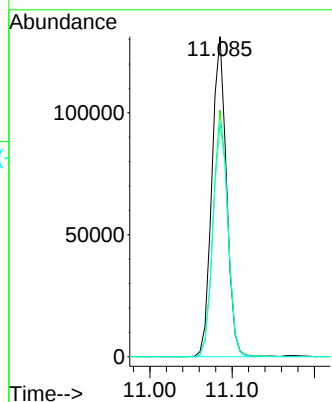
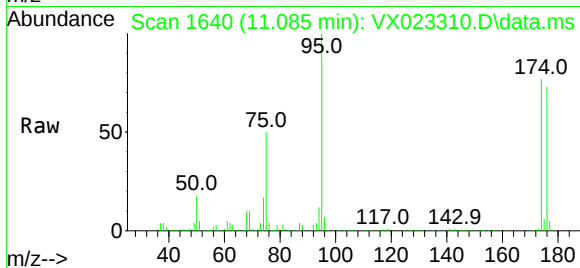




#62
4-Bromofluorobenzene
Concen: 47.823 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

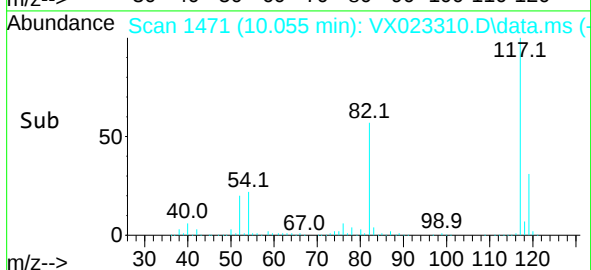
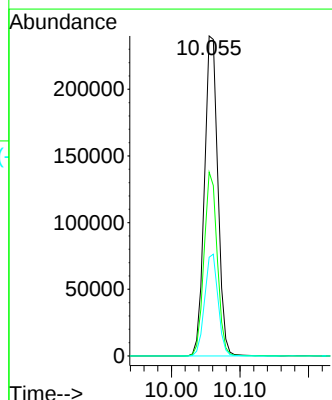
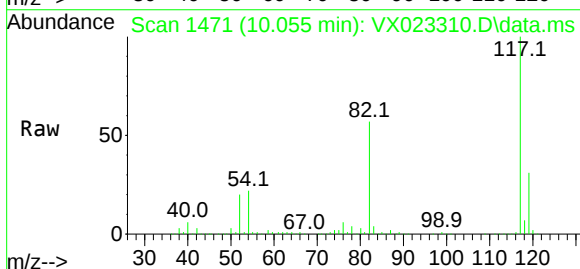
Instrument :
MSVOA_X
ClientSampleId :

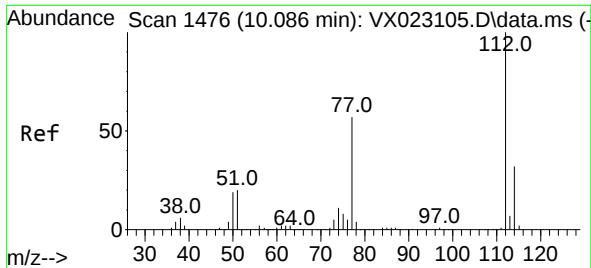
Tgt Ion: 95 Resp: 161771
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 75.1 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 117 Resp: 327694
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 30.8 26.6 39.8

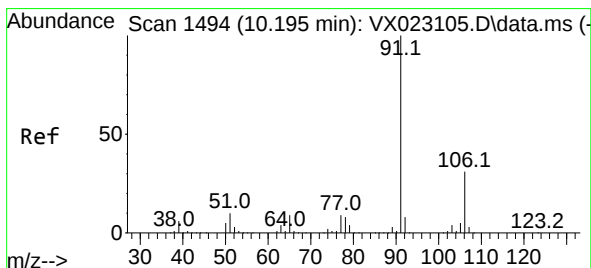
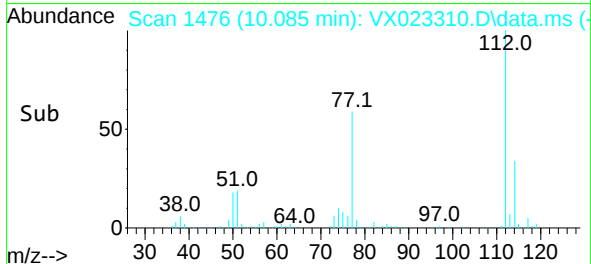
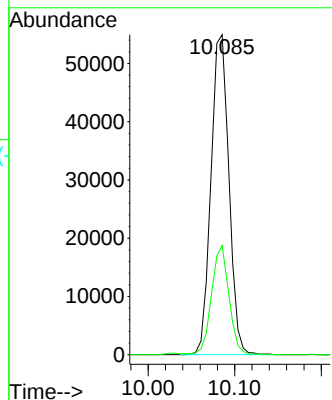
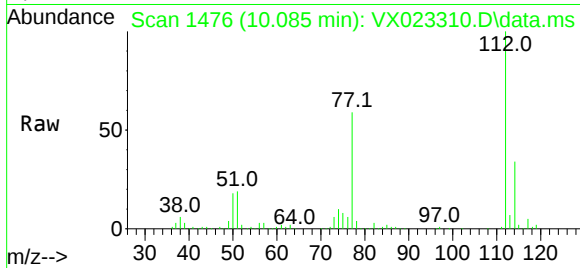




#65
Chlorobenzene
Concen: 12.194 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

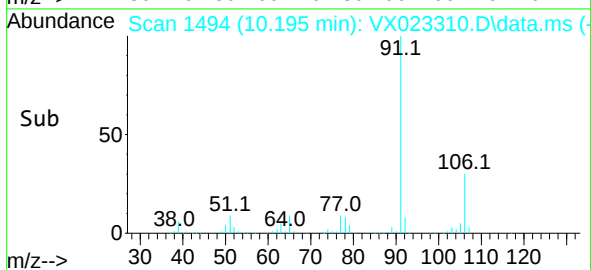
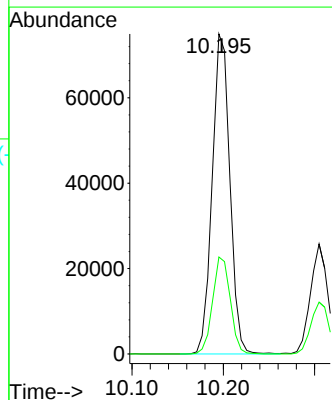
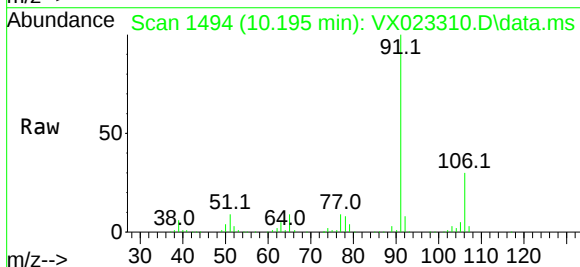
Instrument :
MSVOA_X
ClientSampleId :

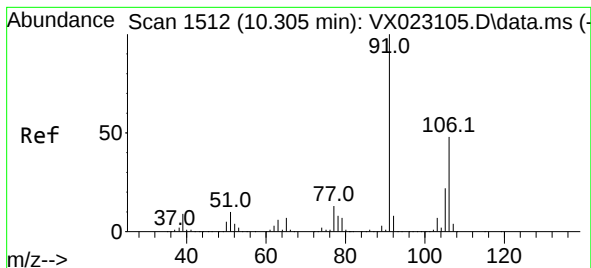
Tgt Ion:112 Resp: 78992
Ion Ratio Lower Upper
112 100
114 34.1 25.8 38.6



#67
Ethyl Benzene
Concen: 8.763 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 91 Resp: 100343
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

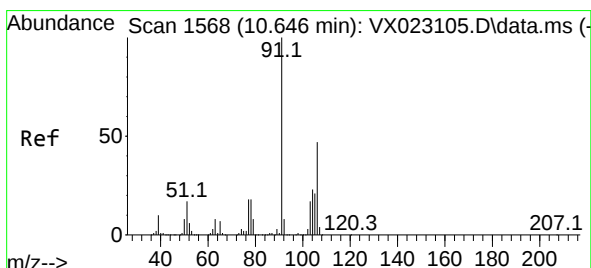
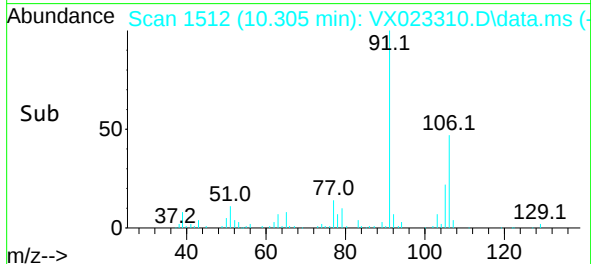
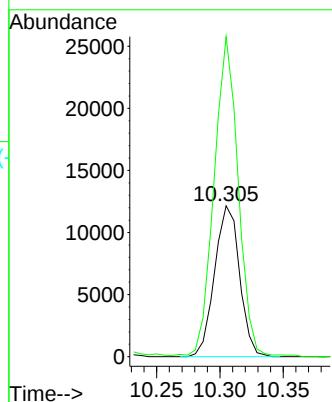
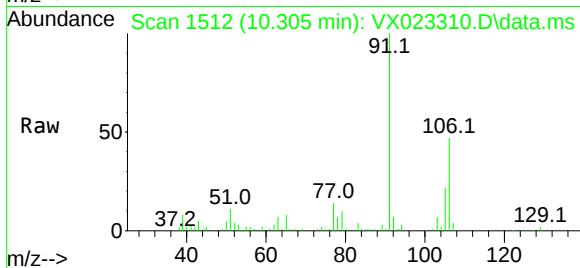




#68
m/p-Xylenes
Concen: 3.813 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

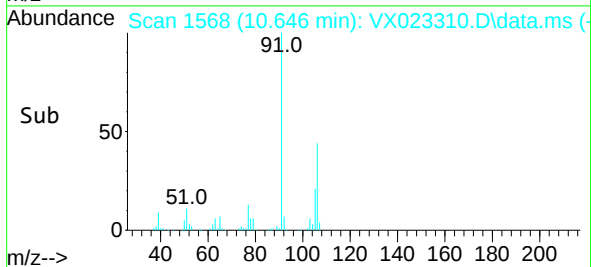
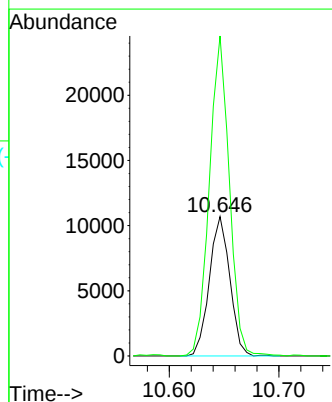
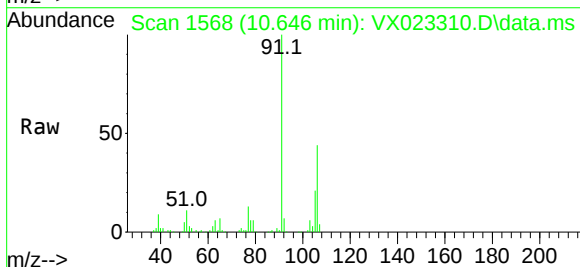
Instrument :
MSVOA_X
ClientSampleId :

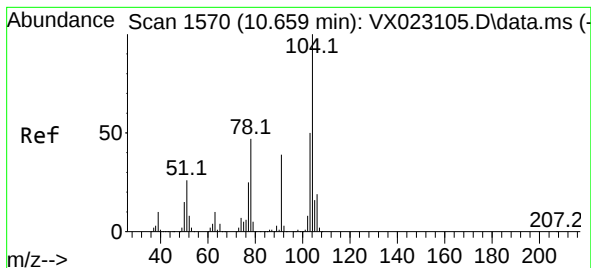
Tgt Ion:106 Resp: 16668
Ion Ratio Lower Upper
106 100
91 205.5 162.8 244.2



#69
o-Xylene
Concen: 3.158 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion:106 Resp: 13915
Ion Ratio Lower Upper
106 100
91 223.7 108.1 324.2





#70

Styrene

Concen: 0.248 ug/l

RT: 10.652 min Scan# 1569

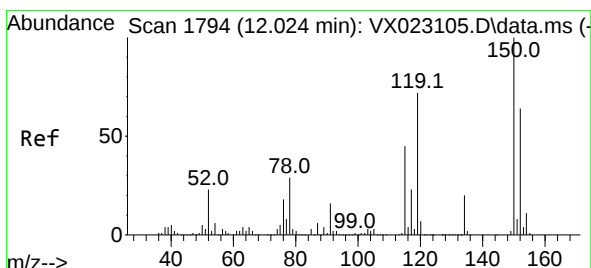
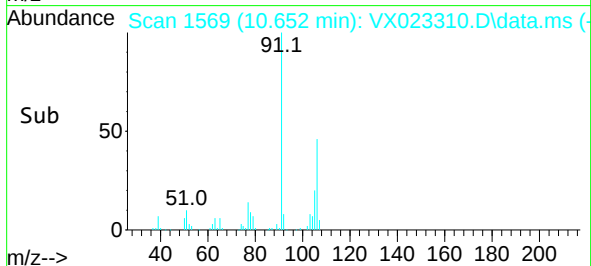
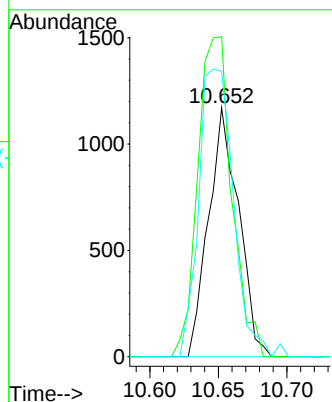
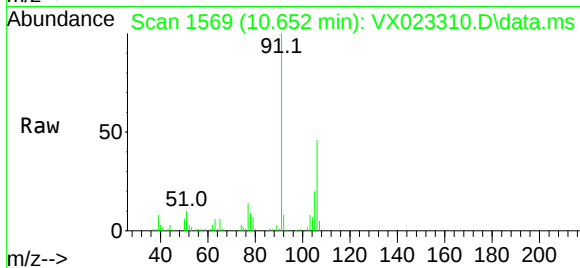
Delta R.T. -0.007 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

Tgt Ion:104	Resp:	1787
Ion Ratio	Lower	Upper
104	100	
78	145.7	40.0 60.0#
103	134.4	43.4 65.0#

Instrument :
MSVOA_X
ClientSampled :



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

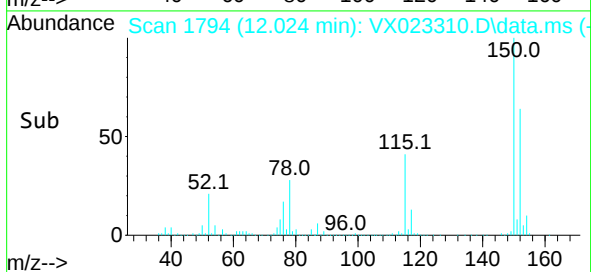
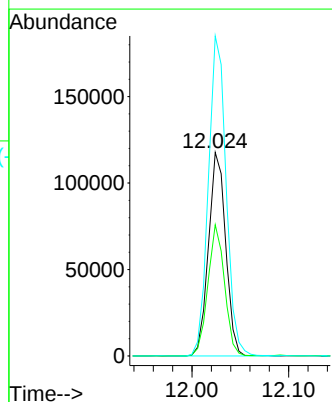
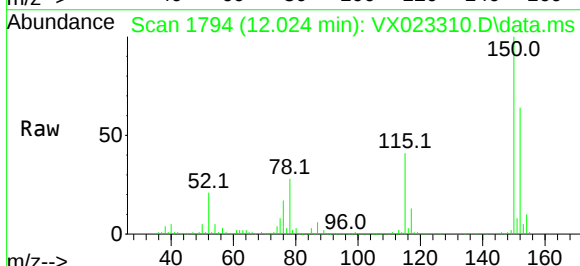
RT: 12.024 min Scan# 1794

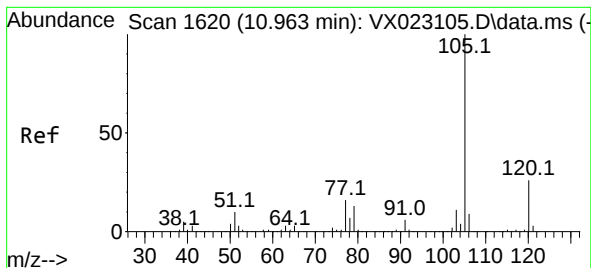
Delta R.T. 0.000 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

Tgt Ion:152	Resp:	145987
Ion Ratio	Lower	Upper
152	100	
115	62.1	41.1 123.3
150	161.9	0.0 349.0





#73

Isopropylbenzene

Concen: 1.747 ug/l

RT: 10.969 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VX023310.D

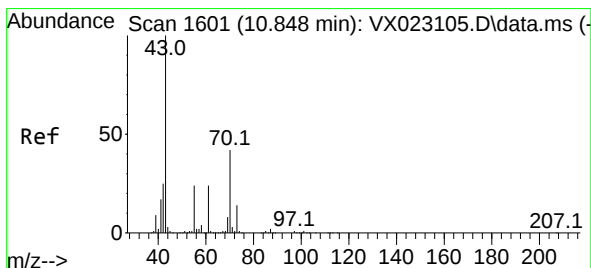
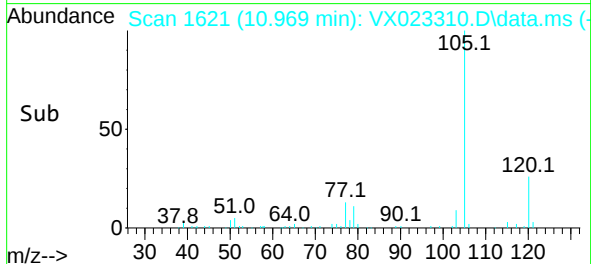
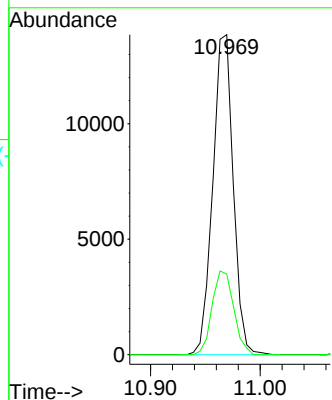
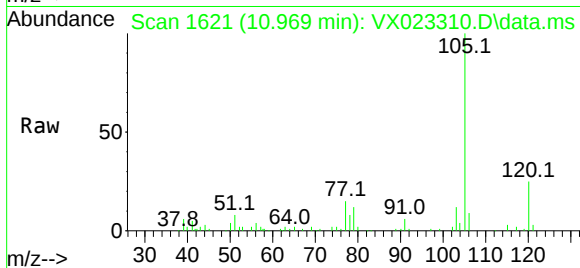
Acq: 15 Jul 2021 19:33

Tgt Ion: 105 Resp: 17967

Ion Ratio Lower Upper

105 100

120 27.6 13.2 39.6



#74

N-ethyl acetate

Concen: 0.632 ug/l

RT: 10.896 min Scan# 1609

Delta R.T. 0.048 min

Lab File: VX023310.D

Acq: 15 Jul 2021 19:33

Tgt Ion: 43 Resp: 2760

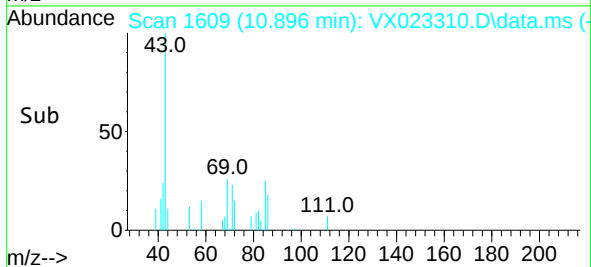
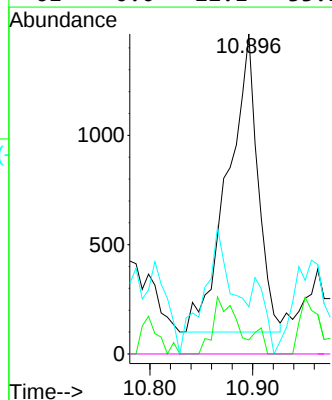
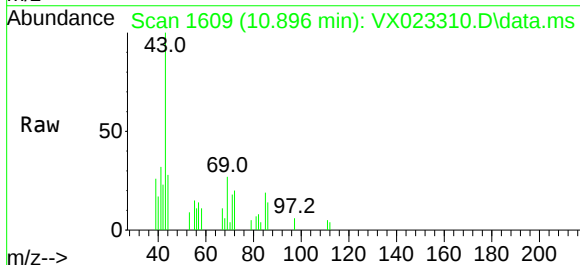
Ion Ratio Lower Upper

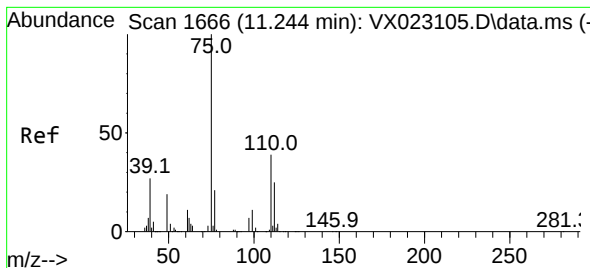
43 100

70 0.0 39.0 58.6#

55 0.0 21.5 32.3#

61 0.0 22.1 33.1#

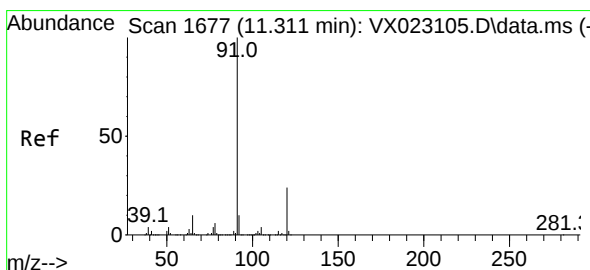
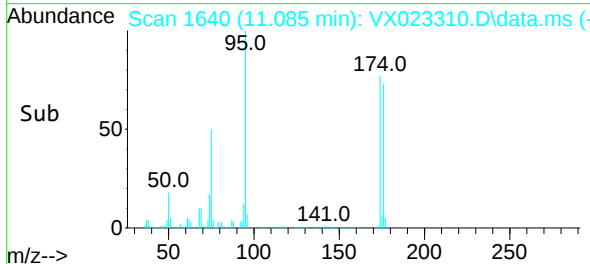
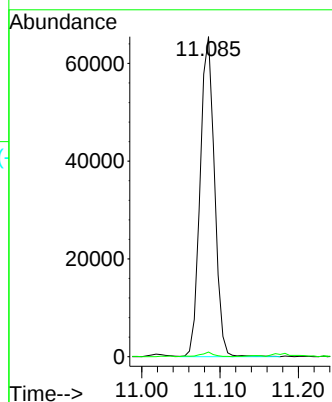
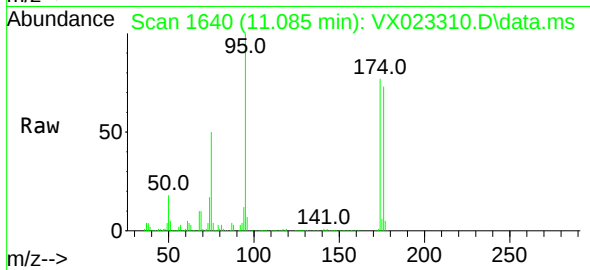




#76
1,2,3-Trichloropropane
Concen: 28.479 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

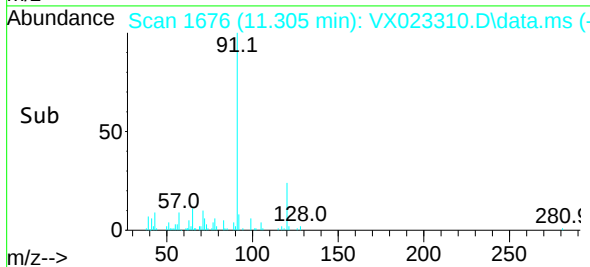
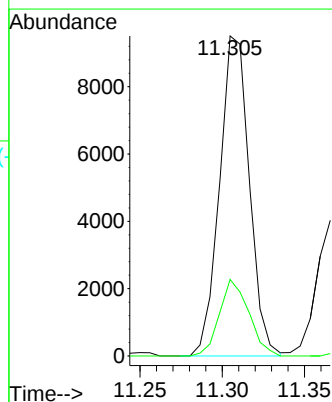
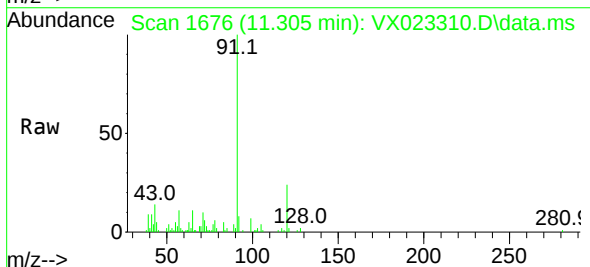
Instrument :
MSVOA_X
ClientSampled :

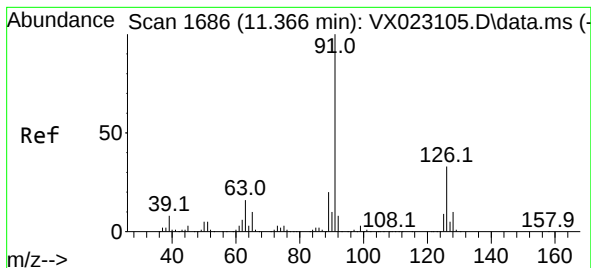
Tgt Ion: 75 Resp: 83665
Ion Ratio Lower Upper
75 100
77 1.3 19.1 57.5#



#78
n-propylbenzene
Concen: 1.010 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 91 Resp: 12011
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

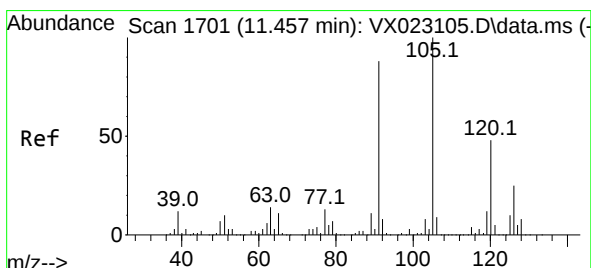
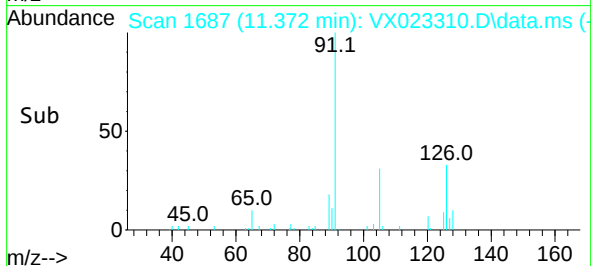
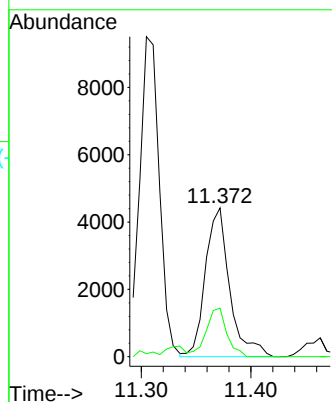
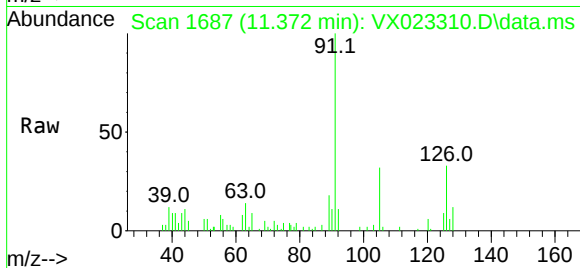




#79
2-Chlorotoluene
Concen: 0.928 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. 0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

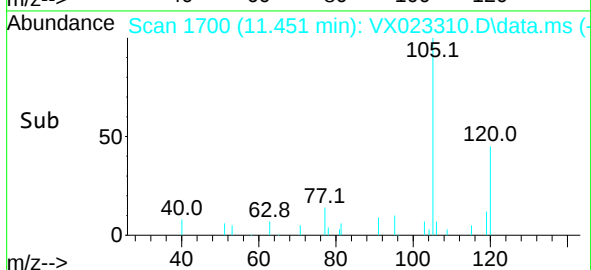
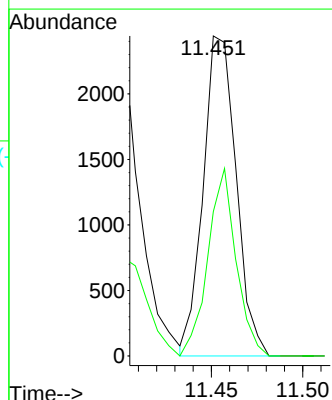
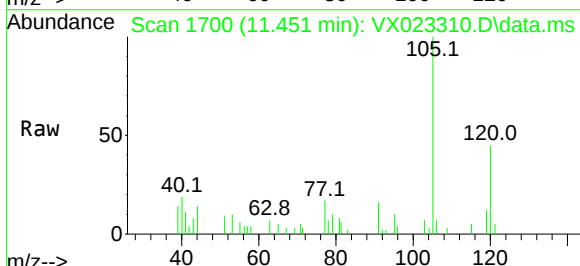
Instrument :
MSVOA_X
ClientSampled :

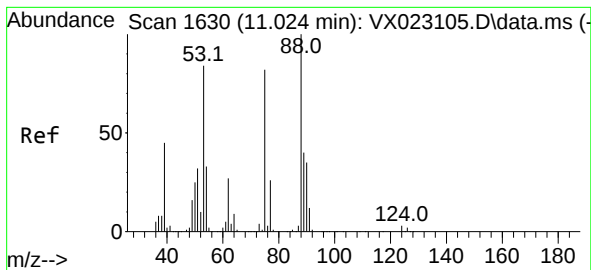
Tgt Ion: 91 Resp: 6818
Ion Ratio Lower Upper
91 100
126 27.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 0.345 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 105 Resp: 3059
Ion Ratio Lower Upper
105 100
120 50.2 23.8 71.5

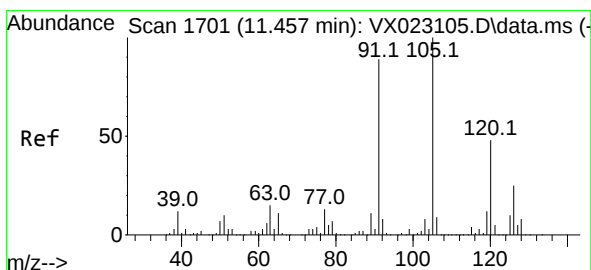
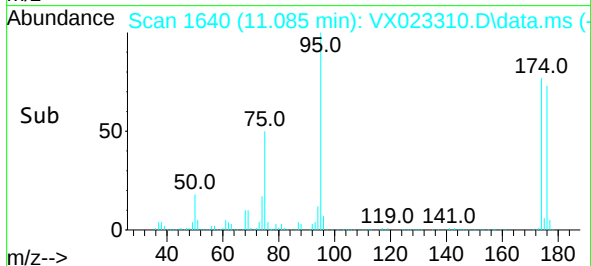
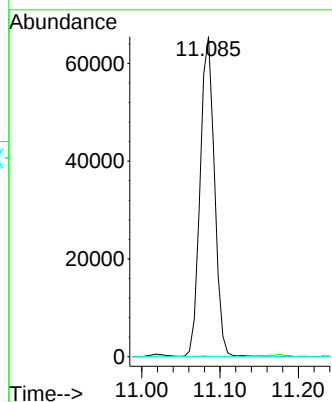
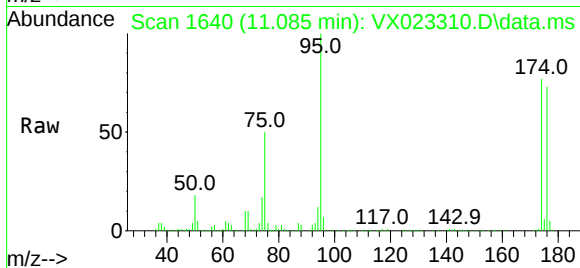




#81
trans-1,4-Dichloro-2-butene
Concen: 76.709 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

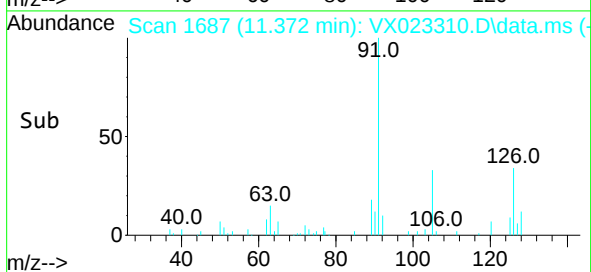
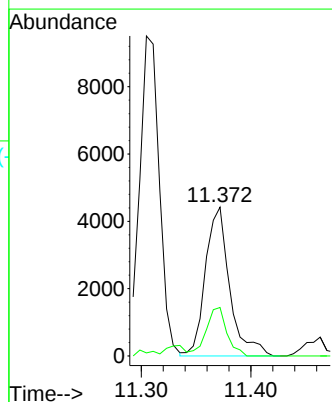
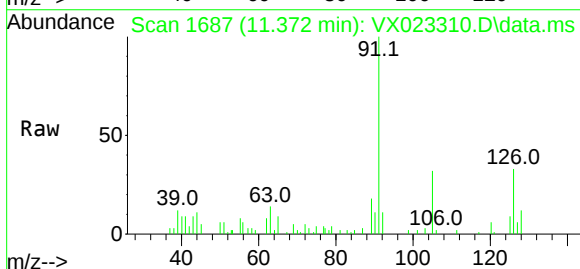
Instrument :
MSVOA_X
ClientSampleId :

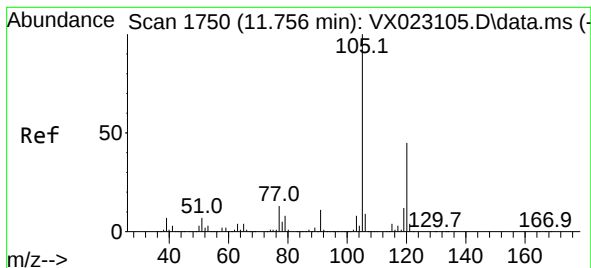
Tgt Ion: 75 Resp: 83665
Ion Ratio Lower Upper
75 100
53 0.2 74.5 111.7#
89 0.0 37.9 56.9#



#82
4-Chlorotoluene
Concen: 0.821 ug/l
RT: 11.372 min Scan# 1687
Delta R.T. -0.085 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 91 Resp: 6818
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5

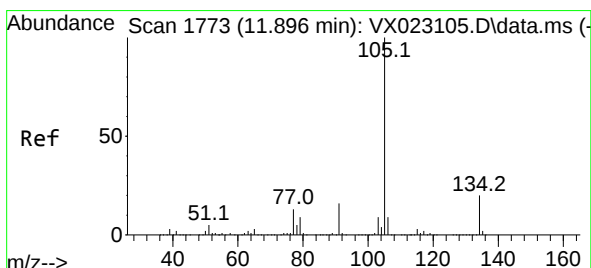
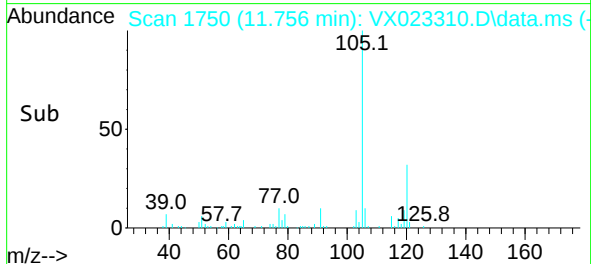
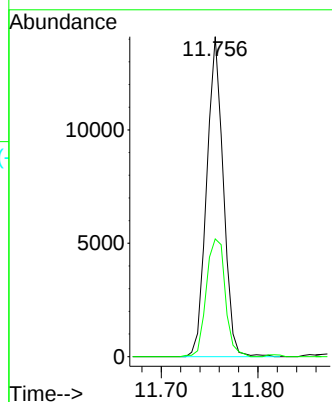
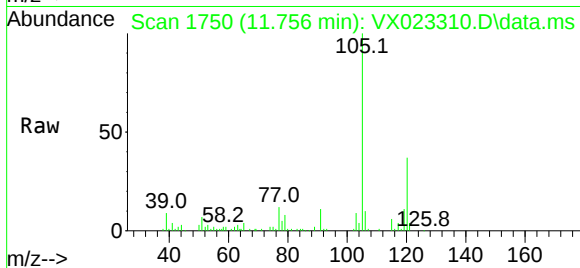




#84
1,2,4-Trimethylbenzene
Concen: 1.932 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

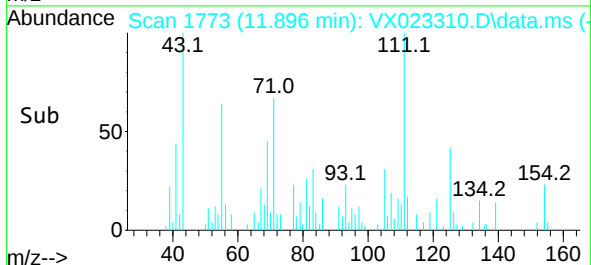
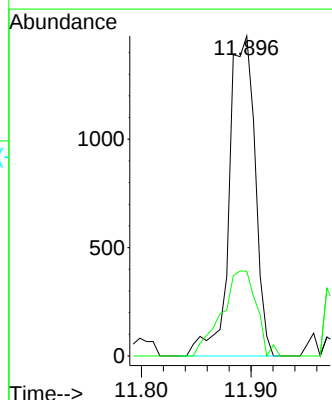
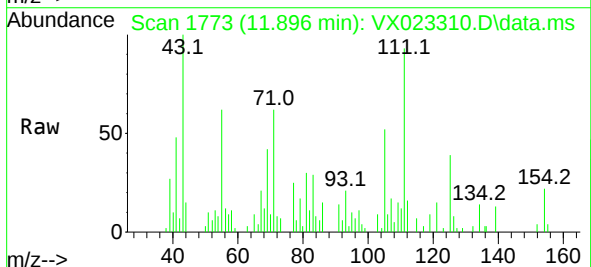
Instrument :
MSVOA_X
ClientSampled :

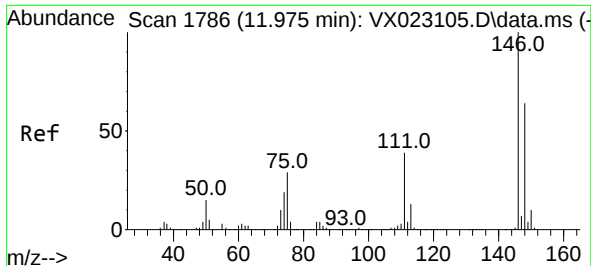
Tgt Ion:105 Resp: 16910
Ion Ratio Lower Upper
105 100
120 42.0 22.4 67.3



#85
sec-Butylbenzene
Concen: 0.223 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion:105 Resp: 2412
Ion Ratio Lower Upper
105 100
134 35.8 10.0 29.8#

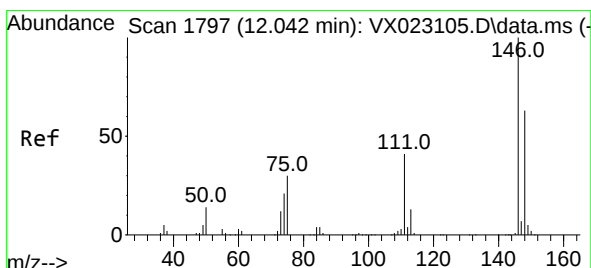
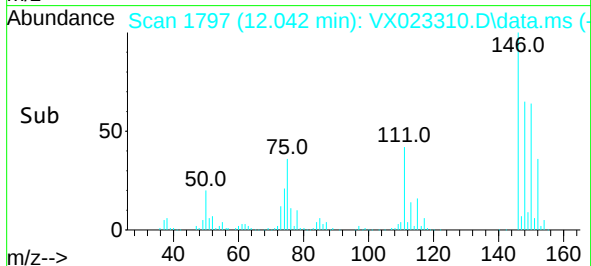
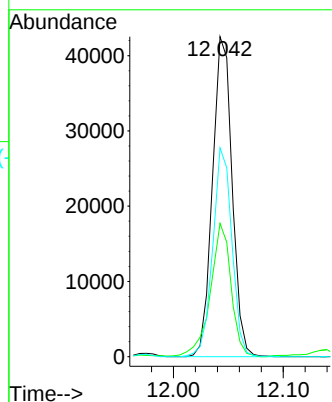
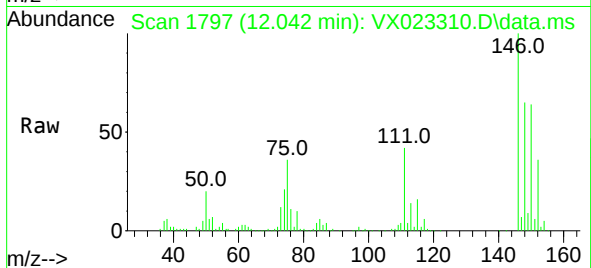




#87
1,3-Dichlorobenzene
Concen: 10.965 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.067 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

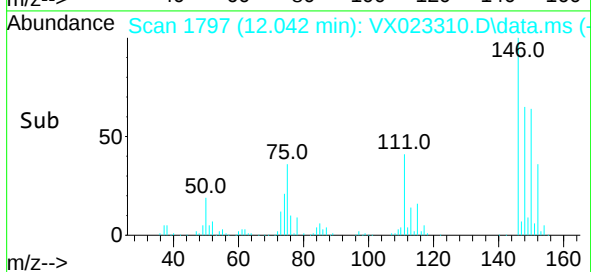
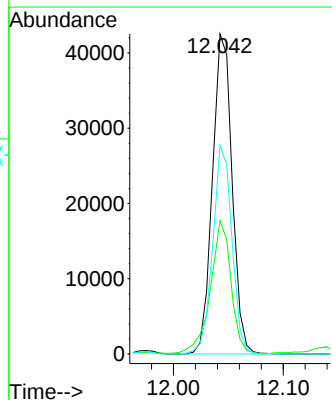
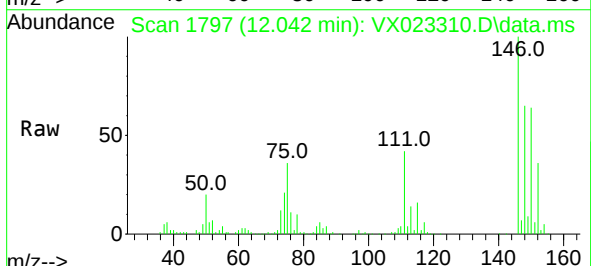
Instrument :
MSVOA_X
ClientSampleId :

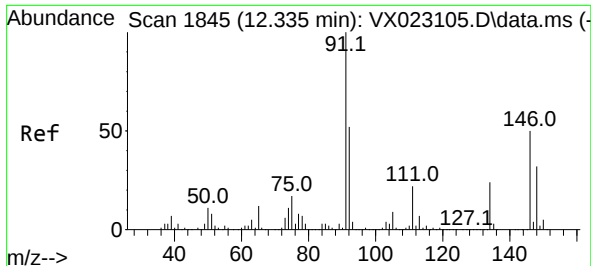
Tgt Ion:146 Resp: 52871
Ion Ratio Lower Upper
146 100
111 43.9 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 10.890 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion:146 Resp: 52871
Ion Ratio Lower Upper
146 100
111 43.9 19.6 58.8
148 63.9 31.6 95.0

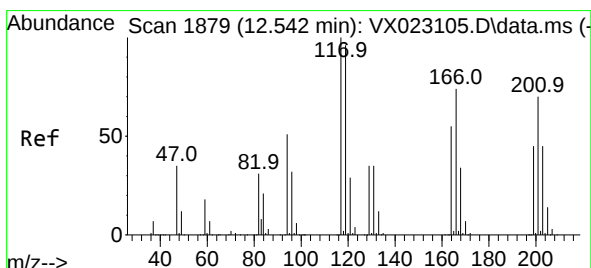
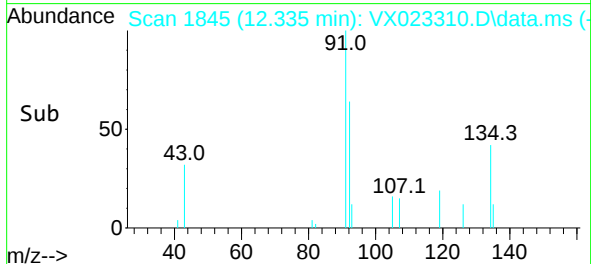
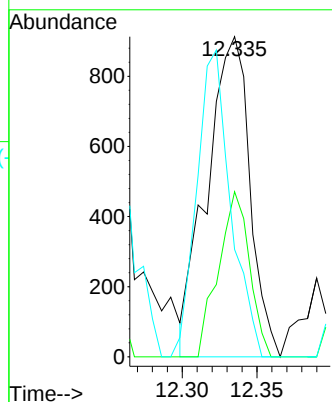
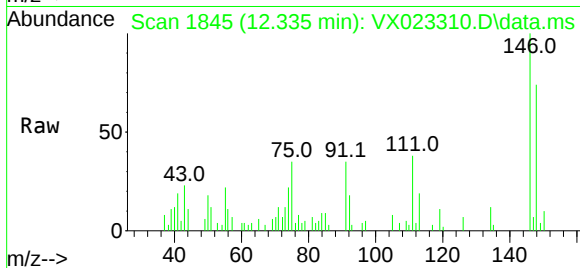




#89
n-Butylbenzene
Concen: 0.230 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

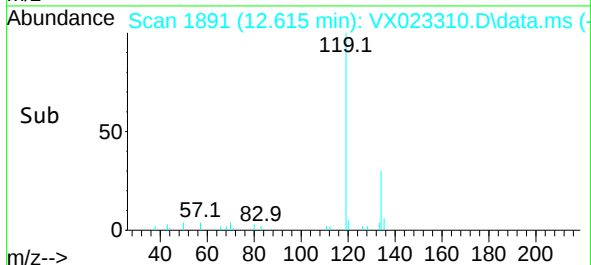
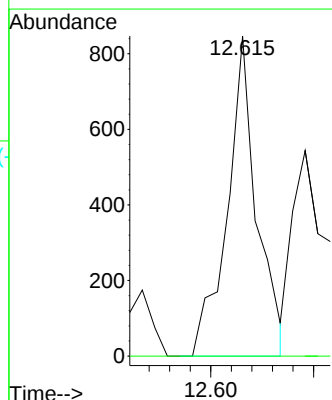
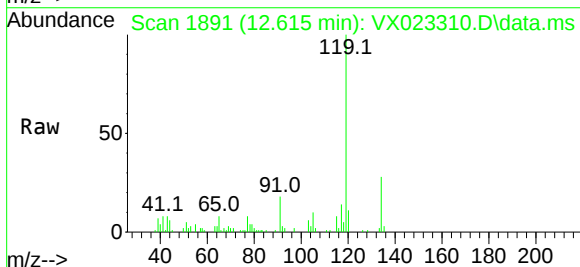
Instrument :
MSVOA_X
ClientSampled :

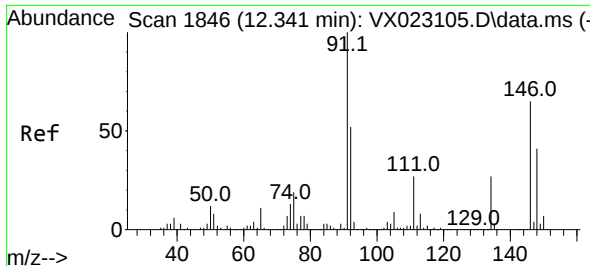
Tgt Ion: 91 Resp: 1825
Ion Ratio Lower Upper
91 100
92 37.1 27.4 82.0
134 75.3 13.2 39.5#



#90
Hexachloroethane
Concen: 3.506 ug/l
RT: 12.615 min Scan# 1891
Delta R.T. 0.073 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Tgt Ion: 117 Resp: 842
Ion Ratio Lower Upper
117 100
201 0.0 40.4 121.2#

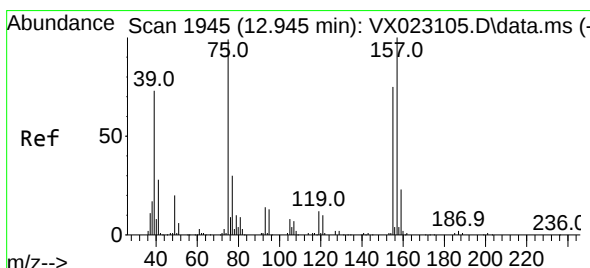
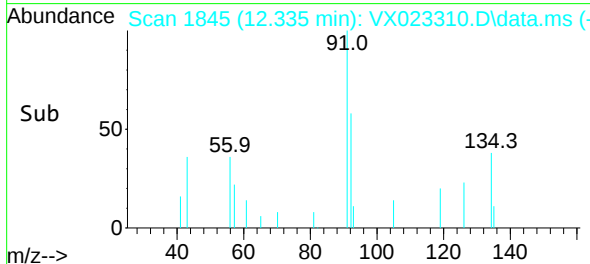
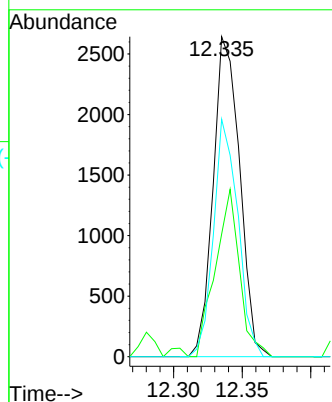
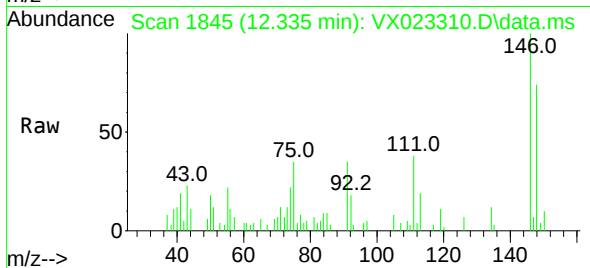




#91
1,2-Dichlorobenzene
Concen: 0.740 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

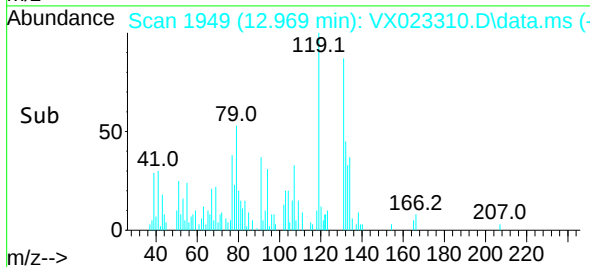
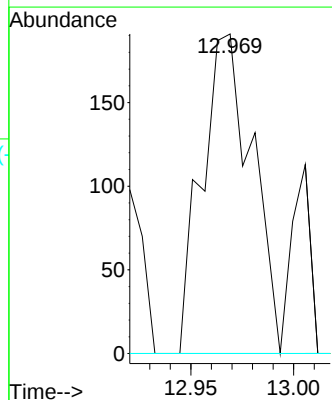
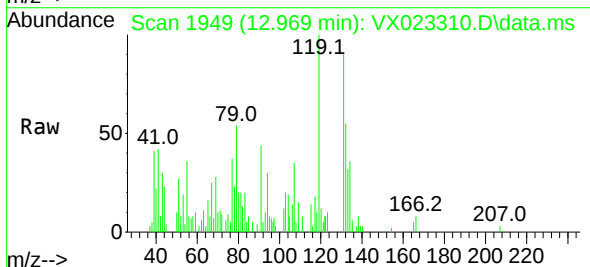
Instrument :
MSVOA_X
ClientSampleId :

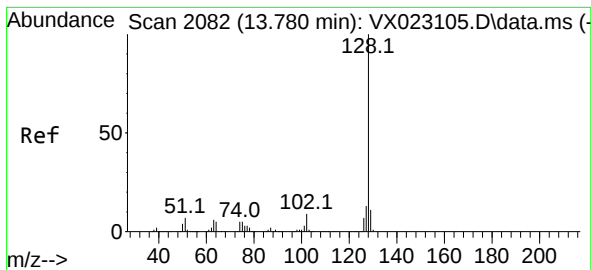
Tgt Ion:146 Resp: 3550
Ion Ratio Lower Upper
146 100
111 48.0 20.8 62.2
148 68.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 2.956 ug/l
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

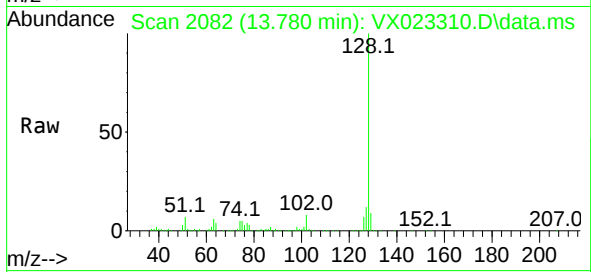
Tgt Ion: 75 Resp: 326
Ion Ratio Lower Upper
75 100
155 0.0 45.3 135.9#
157 0.0 57.7 173.1#





#95
Naphthalene
Concen: 9.248 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023310.D
Acq: 15 Jul 2021 19:33

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 89165
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.4 8.8 13.2

