

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070821\
 Data File : VX023203.D
 Acq On : 08 Jul 2021 16:39
 Operator : JC/MD
 Sample : M2953-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 09 02:12:21 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	5.568	168	229225	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.787	114	380283	50.000	ug/l	0.02
63) Chlorobenzene-d5	10.061	117	350534	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	163082	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	152871	49.621	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.240%
35) Dibromofluoromethane	5.404	113	110133	44.848	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.700%
50) Toluene-d8	8.659	98	448612	48.973	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.940%
62) 4-Bromofluorobenzene	11.085	95	177386	50.160	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.320%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.148	85	105866	50.971	ug/l	99
3) Chloromethane	1.148	50	32787	15.955	ug/l #	42
4) Vinyl Chloride	1.374	62	47149	21.659	ug/l	99
5) Bromomethane	1.587	94	108	Below Cal	#	2
8) Diethyl Ether	2.142	74	1539	1.102	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	24017450	10848.416	ug/l #	83
11) Tert butyl alcohol	2.977	59	513	0.792	ug/l #	73
12) 1,1-Dichloroethene	2.325	96	413132	202.185	ug/l #	77
13) Acrolein	2.258	56	116	0.269	ug/l #	14
16) Acetone	2.337	43	278688	228.648	ug/l #	80
20) Methylene Chloride	2.794	84	105210	40.092	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	33251	15.068	ug/l	90
24) 1,1-Dichloroethane	3.623	63	50399	11.916	ug/l	95
25) 2-Butanone	4.593	43	1091	0.594	ug/l	93
27) cis-1,2-Dichloroethene	4.507	96	6104381	2283.754	ug/l	90
28) Bromochloromethane	5.111	49	5636	2.809	ug/l #	9
29) Tetrahydrofuran	5.032	42	46079	39.001	ug/l	92
30) Chloroform	5.111	83	68016	14.887	ug/l	100
31) Cyclohexane	5.562	56	5148	1.396	ug/l #	33
32) 1,1,1-Trichloroethane	5.404	97	223816	56.246	ug/l	98
36) 1,1-Dichloropropene	5.562	75	18073	5.331	ug/l #	50
38) Carbon Tetrachloride	5.562	117	24630	6.960	ug/l #	16
39) Methylcyclohexane	7.184	83	830950	209.570	ug/l #	1
40) Benzene	6.056	78	123252	12.522	ug/l	97
41) Methacrylonitrile	5.026	41	27364	13.236	ug/l #	43
42) 1,2-Dichloroethane	6.099	62	39255	9.925	ug/l	95
44) Trichloroethene	7.202	130	65520092	23465.655	ug/l	94
45) 1,2-Dichloropropane	7.470	63	1187	0.462	ug/l	91
49) 1,4-Dioxane	7.684	88	270	3.975	ug/l #	68
51) 4-Methyl-2-Pentanone	8.586	43	1133	0.297	ug/l #	80
52) Toluene	8.726	92	15136	2.376	ug/l	95
54) cis-1,3-Dichloropropene	8.653	75	200	2.216	ug/l #	1
55) 1,1,2-Trichloroethane	9.159	97	73075	27.319	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.184	63	197	4.776	ug/l #	45
60) Dibromochloromethane	9.281	129	1640390	518.130	ug/l #	11
64) Tetrachloroethene	9.281	164	1742285	623.172	ug/l	93

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

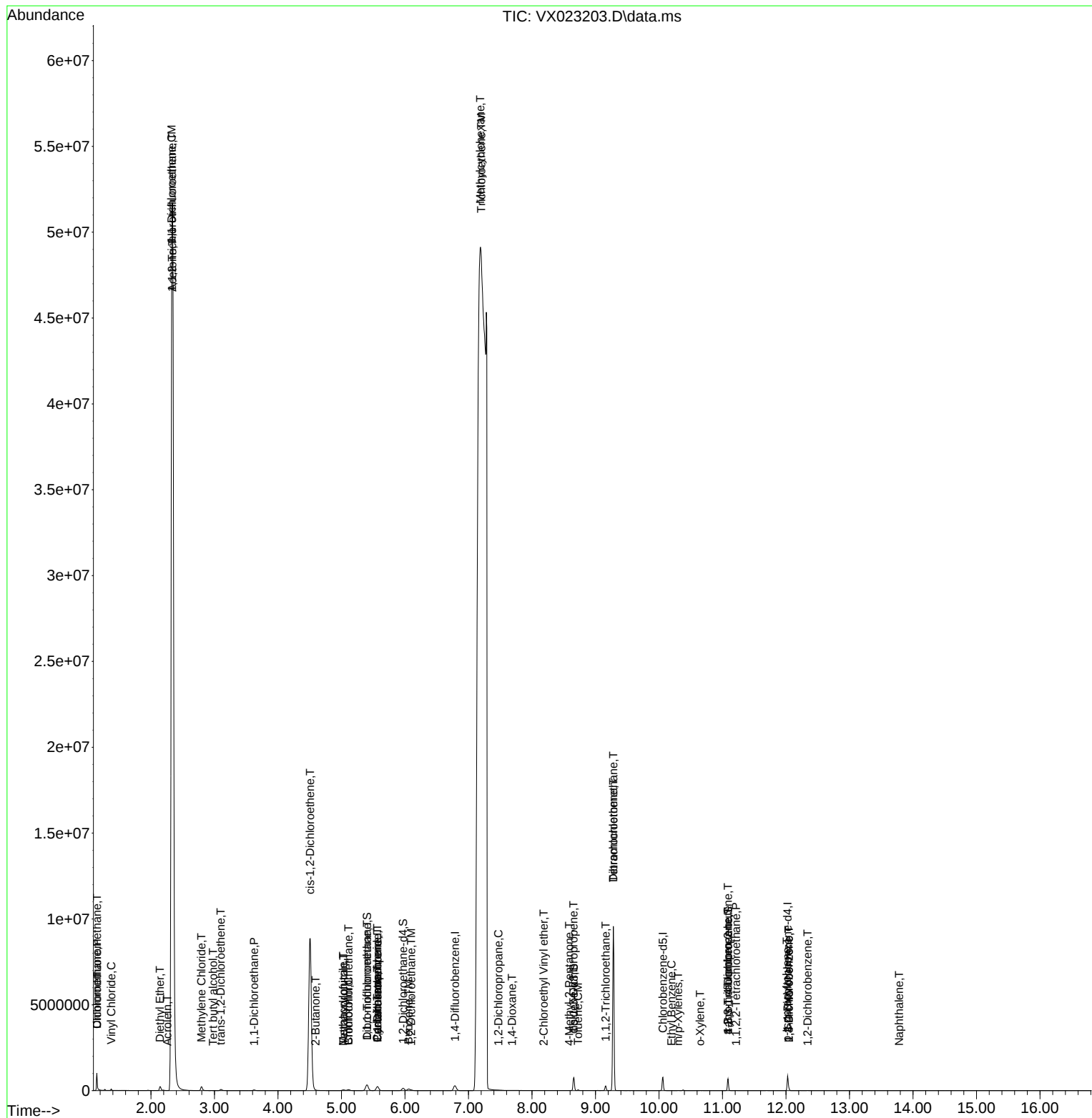
67) Ethyl Benzene	10.195	91	2749	0.224	ug/l	99
68) m/p-Xylenes	10.299	106	1450	0.310	ug/l	94
69) o-Xylene	10.647	106	951	0.202	ug/l	78
75) 1,1,2,2-Tetrachloroethane	11.214	83	2107	0.577	ug/l	97
76) 1,2,3-Trichloropropane	11.085	75	90842	27.681	ug/l #	39
81) trans-1,4-Dichloro-2-b...	11.085	75	90842	74.692	ug/l #	12
86) p-Isopropyltoluene	12.012	119	2650	0.261	ug/l #	72
87) 1,3-Dichlorobenzene	12.043	146	39183	7.274	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	39183	7.225	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	1593	0.297	ug/l	92
95) Naphthalene	13.780	128	1154	1.368	ug/l #	81

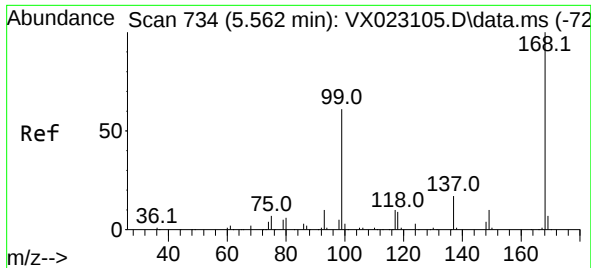
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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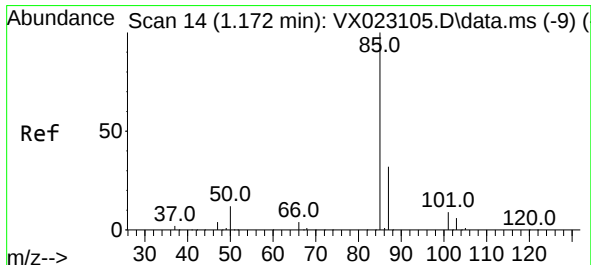
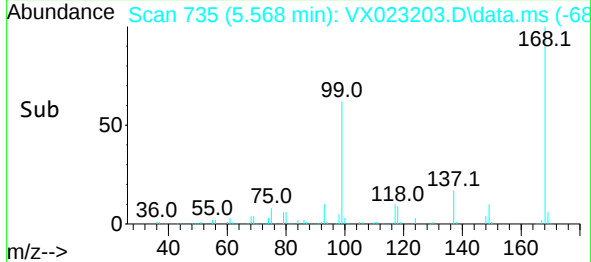
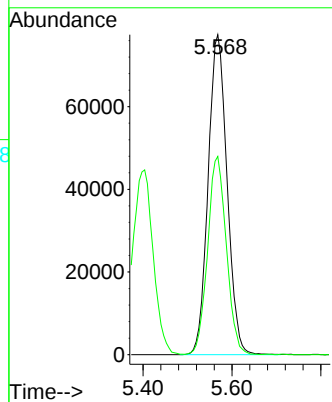
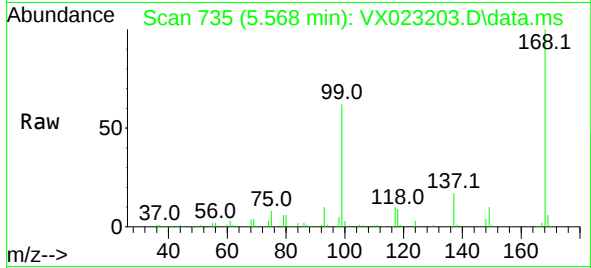




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

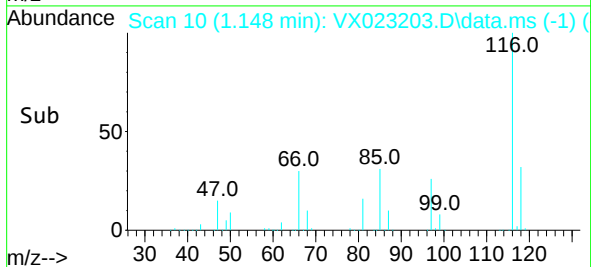
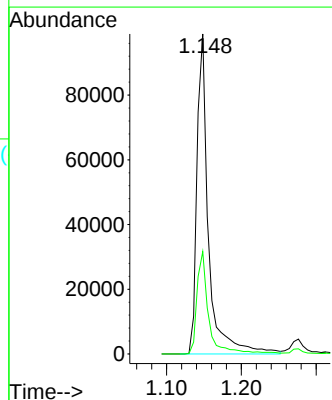
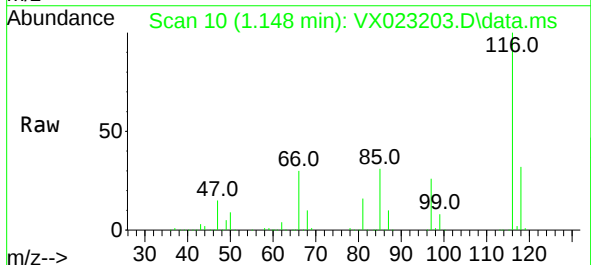
Instrument :
MSVOA_X
ClientSampleId :

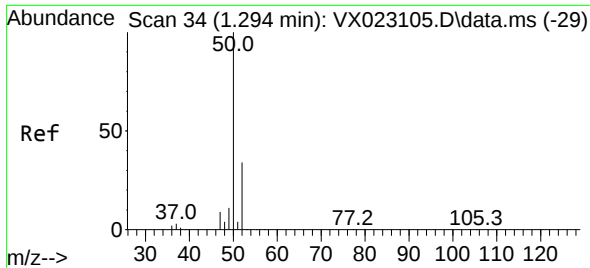
Tgt Ion:168 Resp: 229225
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.971 ug/l
RT: 1.148 min Scan# 10
Delta R.T. -0.024 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 85 Resp: 105866
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

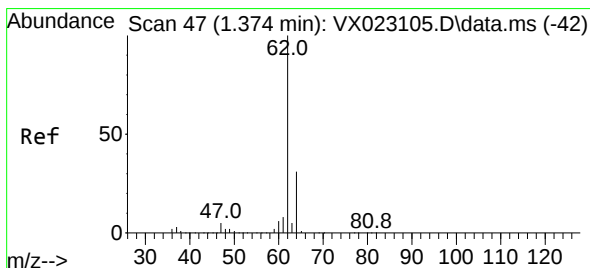
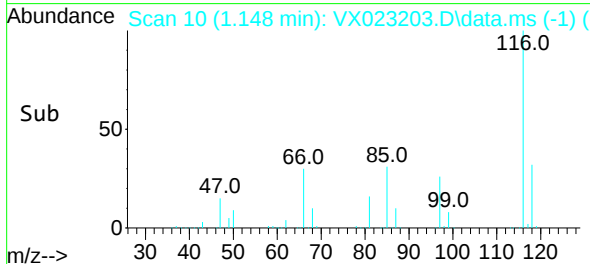
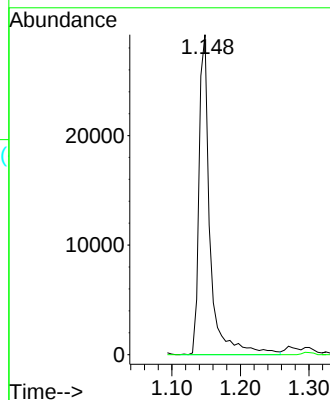
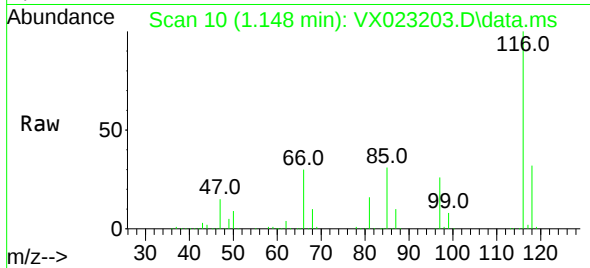




#3
Chloromethane
Concen: 15.955 ug/l
RT: 1.148 min Scan# 10
Delta R.T. -0.146 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

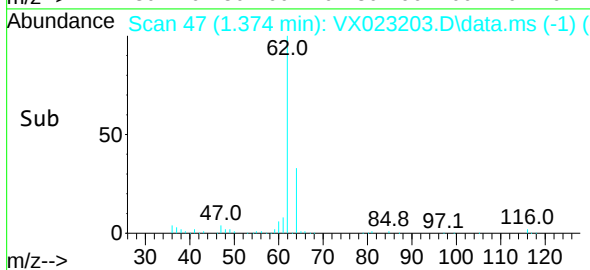
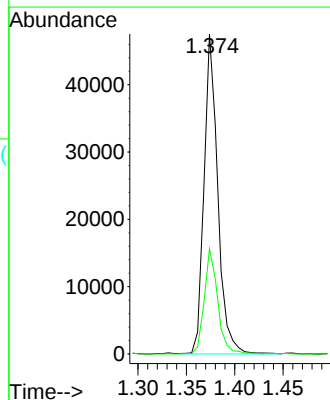
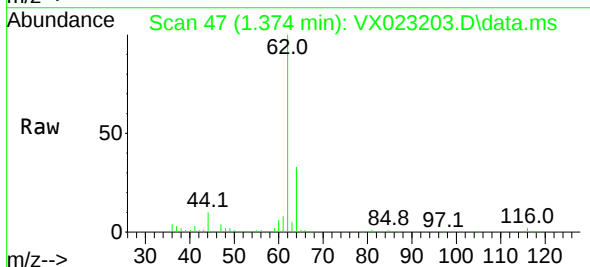
Instrument :
MSVOA_X
ClientSampled :

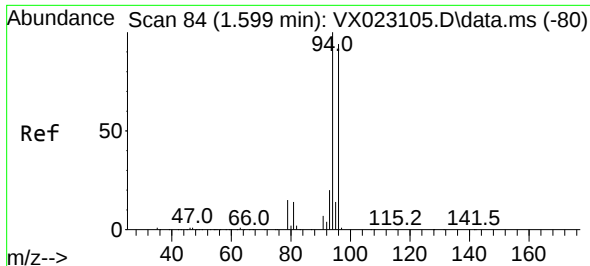
Tgt Ion: 50 Resp: 32787
Ion Ratio Lower Upper
50 100
52 0.0 26.4 39.6#



#4
Vinyl Chloride
Concen: 21.659 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 62 Resp: 47149
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5

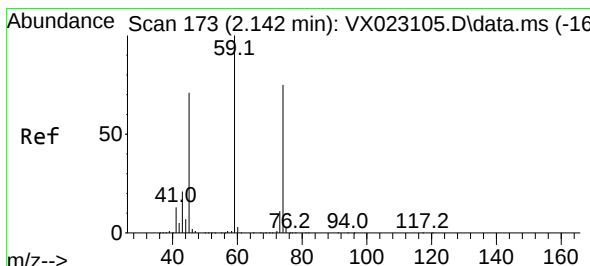
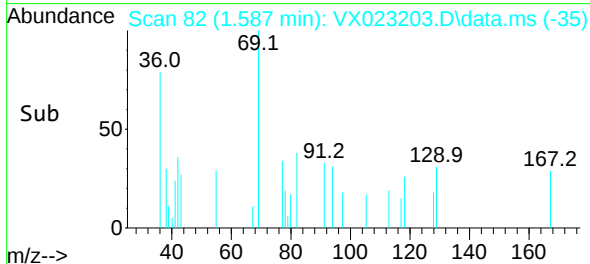
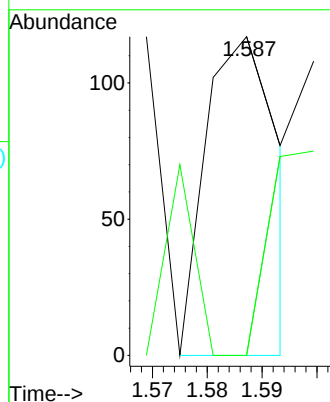
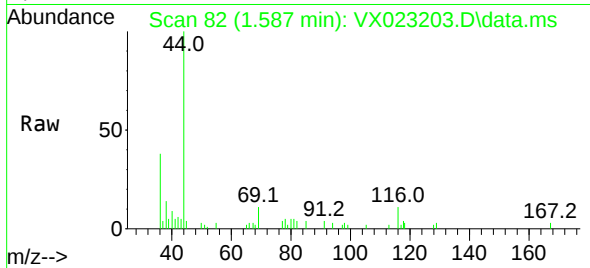




#5
Bromomethane
Concen: Below Cal
RT: 1.587 min Scan# 82
Delta R.T. -0.012 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

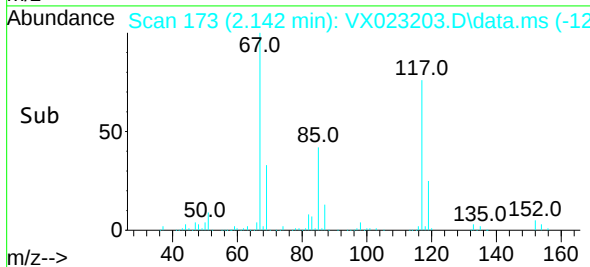
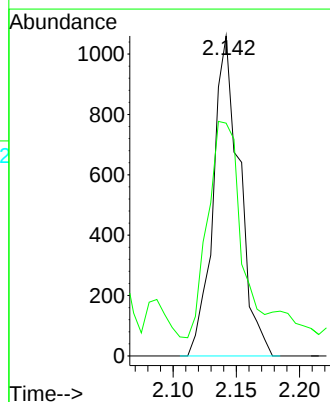
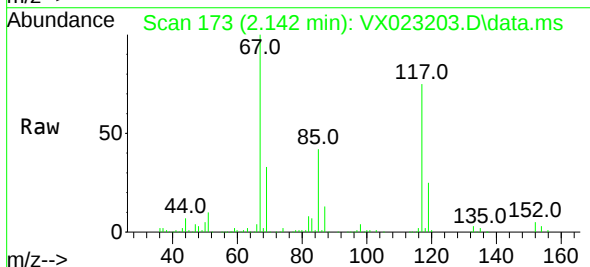
Instrument :
MSVOA_X
ClientSampled :

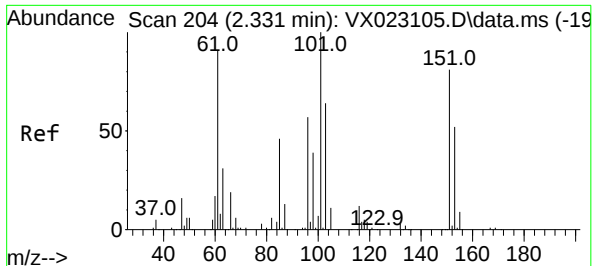
Tgt Ion: 94 Resp: 108
Ion Ratio Lower Upper
94 100
96 0.0 76.4 114.6#



#8
Diethyl Ether
Concen: 1.102 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 74 Resp: 1539
Ion Ratio Lower Upper
74 100
45 83.5 44.5 133.5

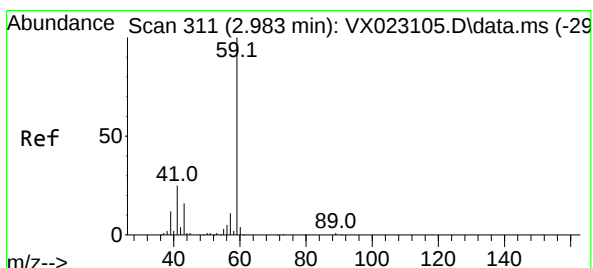
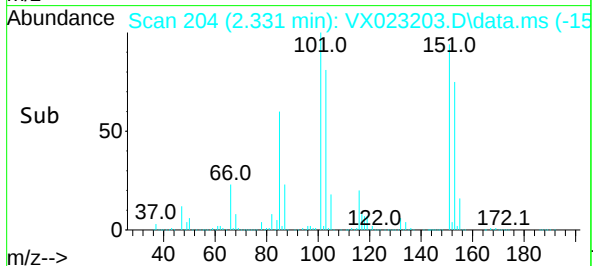
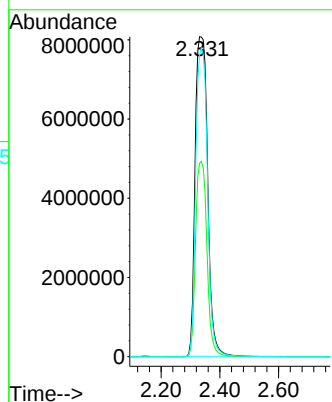
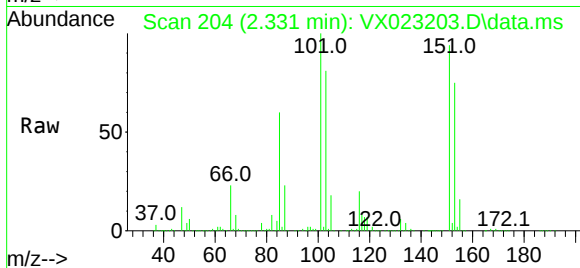




#9
1,1,2-Trichlorotrifluoroethane
Concen: 10848.416 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

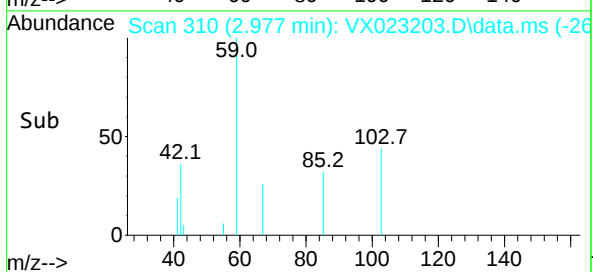
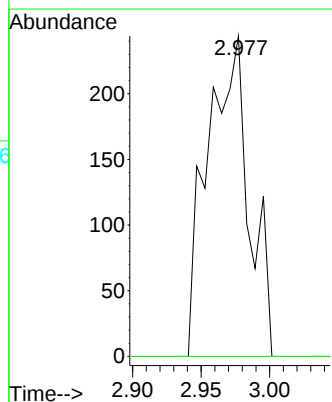
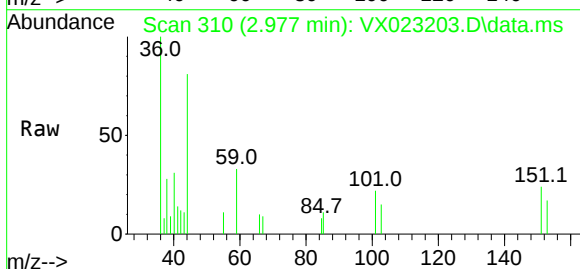
Instrument :
MSVOA_X
ClientSampleId :

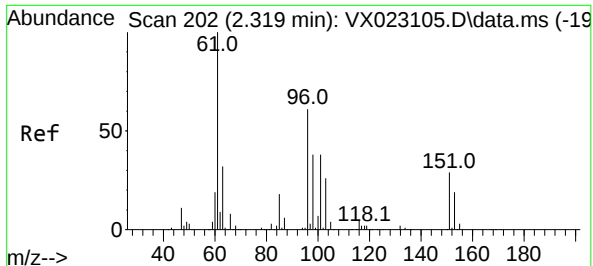
Tgt Ion:101 Resp:24017450
Ion Ratio Lower Upper
101 100
85 55.3 34.9 52.3#
151 90.3 61.4 92.2



#11
Tert butyl alcohol
Concen: 0.792 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 59 Resp: 513
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#





#12

1,1-Dichloroethene

Concen: 202.185 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX023203.D

Acq: 08 Jul 2021 16:39

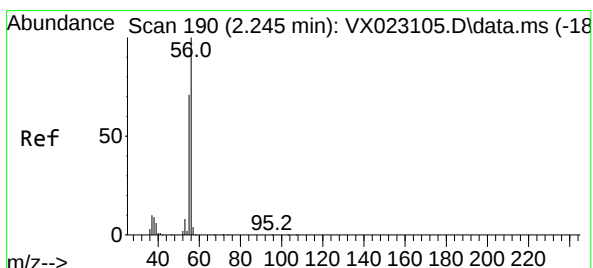
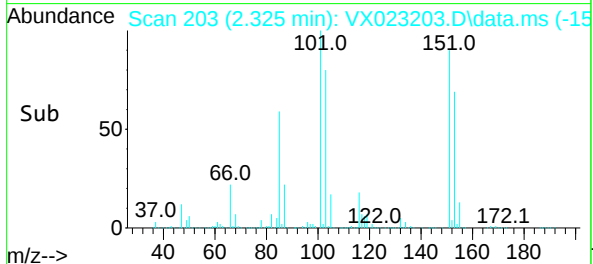
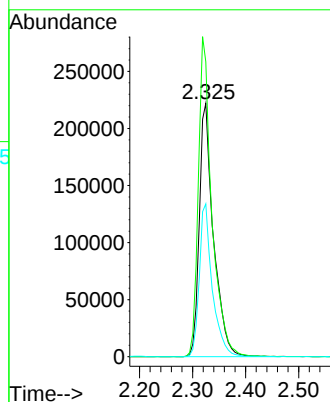
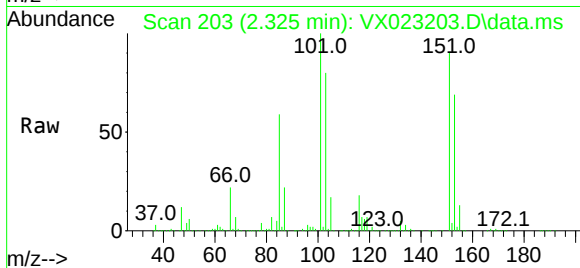
Tgt Ion: 96 Resp: 413132

Ion Ratio Lower Upper

96 100

61 116.5 124.6 187.0#

98 60.3 50.6 76.0



#13

Acrolein

Concen: 0.269 ug/l

RT: 2.258 min Scan# 192

Delta R.T. 0.013 min

Lab File: VX023203.D

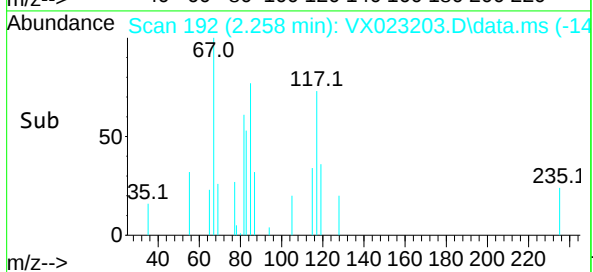
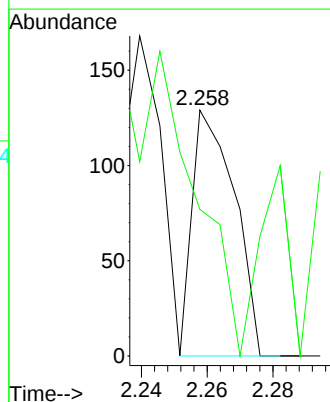
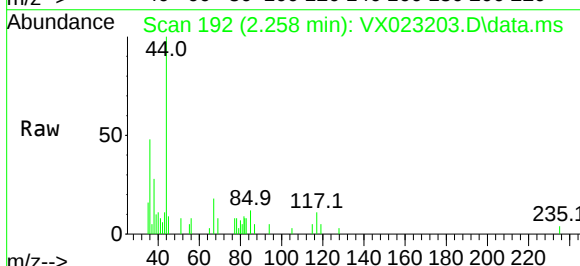
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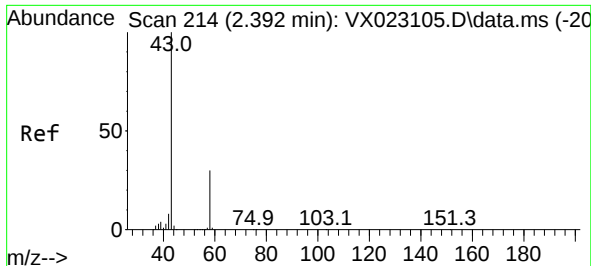
Tgt Ion: 56 Resp: 116

Ion Ratio Lower Upper

56 100

55 0.0 56.4 84.6#

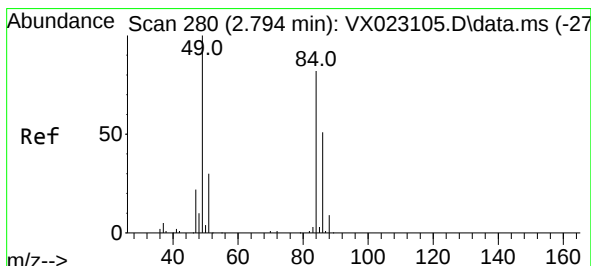
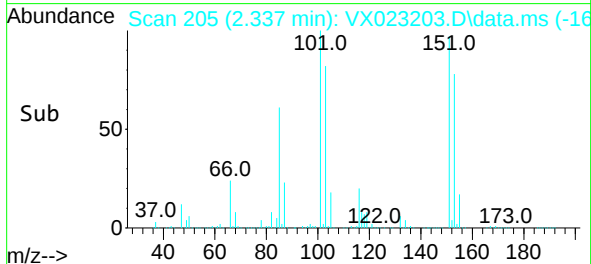
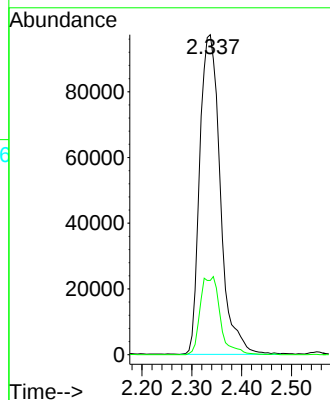
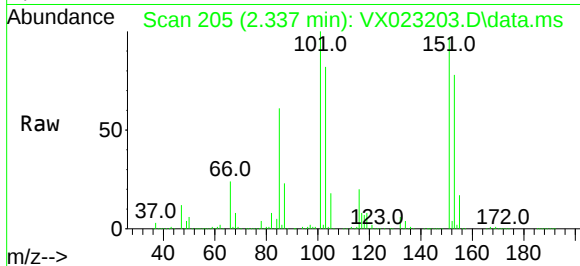




#16
Acetone
Concen: 228.648 ug/l
RT: 2.337 min Scan# 205
Delta R.T. -0.055 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

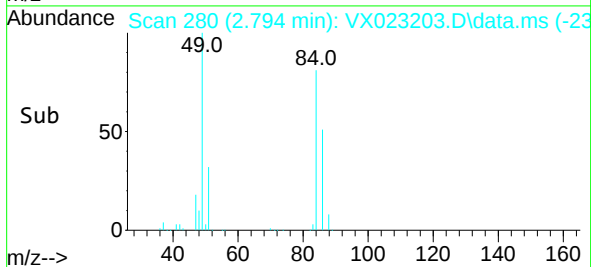
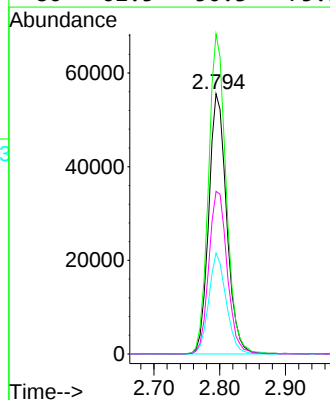
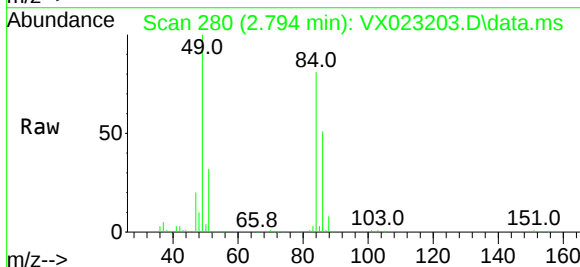
Instrument :
MSVOA_X
ClientSampled :

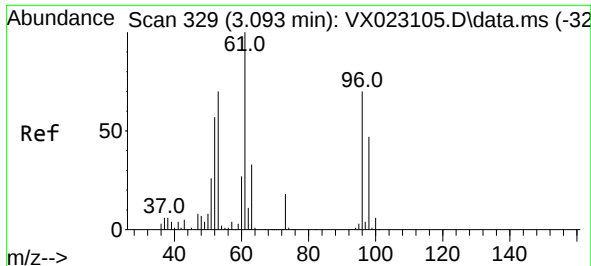
Tgt Ion: 43 Resp: 278688
Ion Ratio Lower Upper
43 100
58 23.2 27.8 41.8#



#20
Methylene Chloride
Concen: 40.092 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 84 Resp: 105210
Ion Ratio Lower Upper
84 100
49 123.0 88.6 132.8
51 38.8 27.0 40.6
86 62.5 50.3 75.5

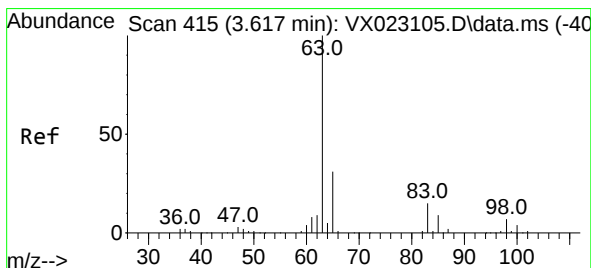
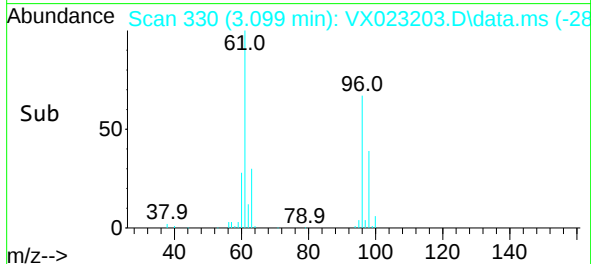
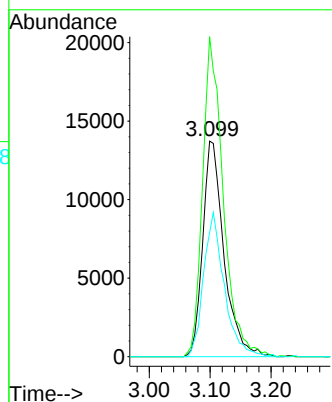
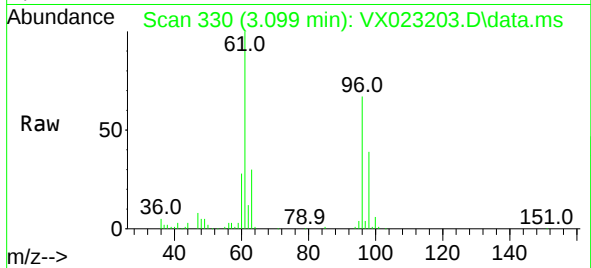




#21
trans-1,2-Dichloroethene
Concen: 15.068 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

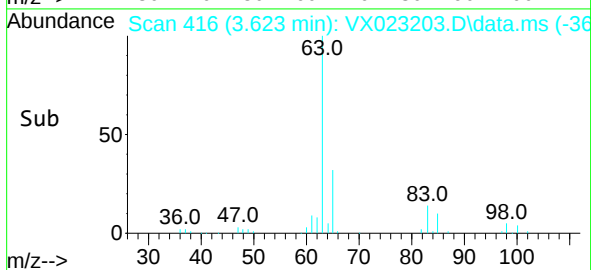
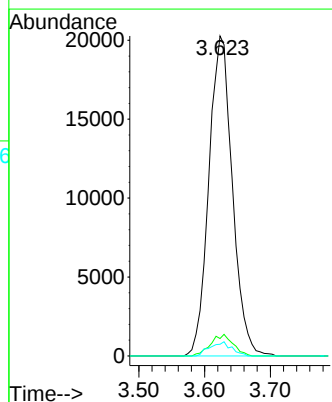
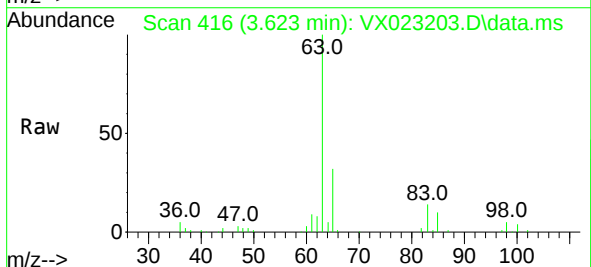
Instrument :
MSVOA_X
ClientSampled :

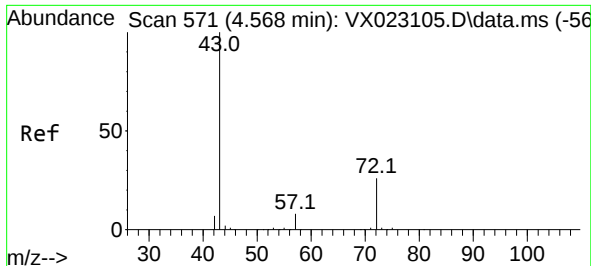
Tgt Ion: 96 Resp: 33251
Ion Ratio Lower Upper
96 100
61 148.5 107.7 161.5
98 57.7 50.4 75.6



#24
1,1-Dichloroethane
Concen: 11.916 ug/l
RT: 3.623 min Scan# 416
Delta R.T. 0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 63 Resp: 50399
Ion Ratio Lower Upper
63 100
98 5.5 3.8 11.2
100 3.7 2.5 7.5

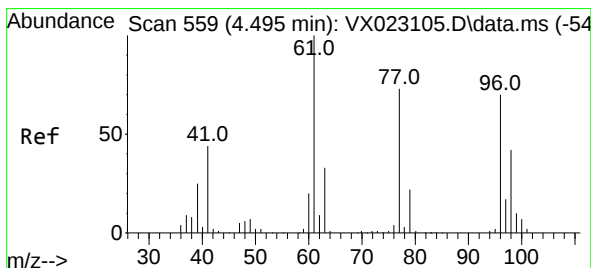
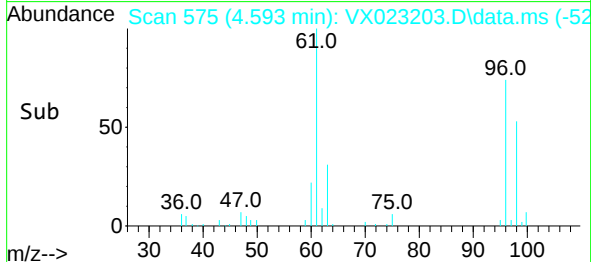
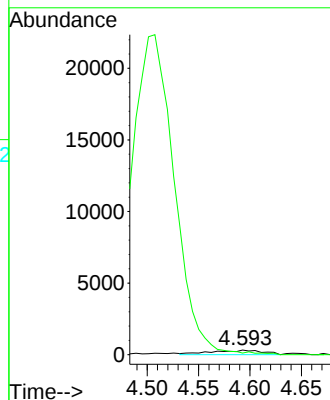
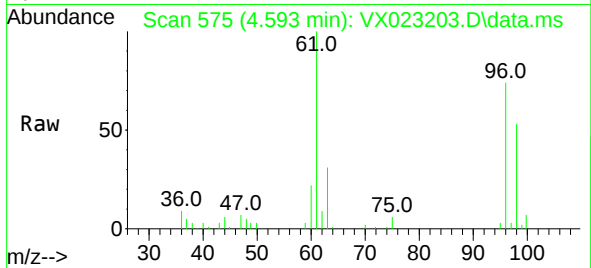




#25
2-Butanone
Concen: 0.594 ug/l
RT: 4.593 min Scan# 575
Delta R.T. 0.025 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

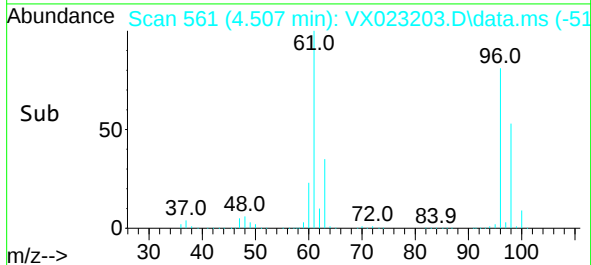
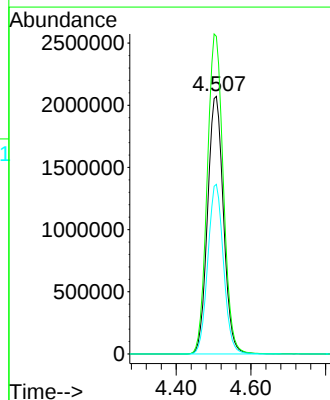
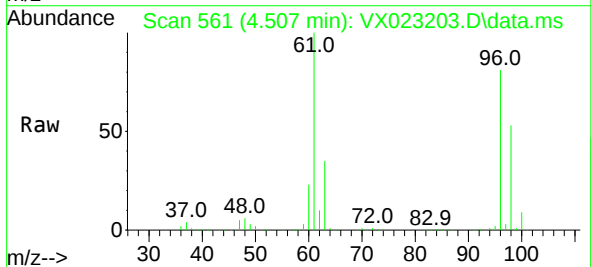
Instrument :
MSVOA_X
ClientSampled :

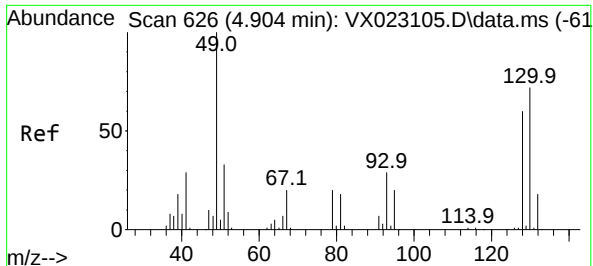
Tgt Ion: 43 Resp: 1091
Ion Ratio Lower Upper
43 100
72 33.6 23.7 35.5



#27
cis-1,2-Dichloroethene
Concen: 2283.754 ug/l
RT: 4.507 min Scan# 561
Delta R.T. 0.012 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 96 Resp: 6104381
Ion Ratio Lower Upper
96 100
61 125.7 0.0 285.6
98 65.0 0.0 129.6

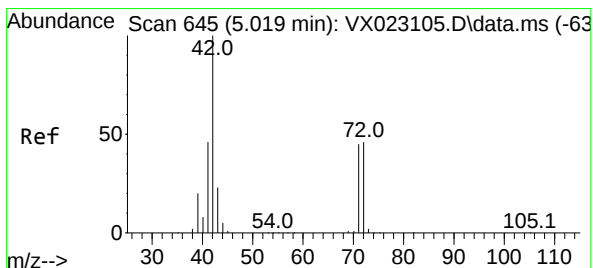
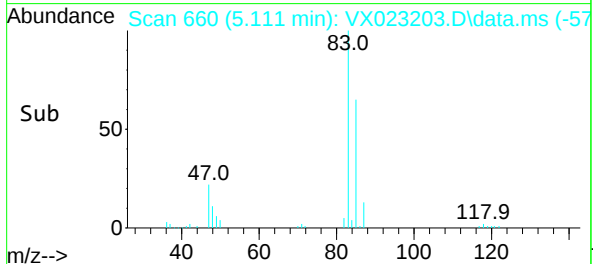
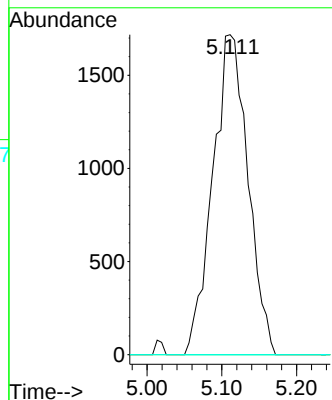
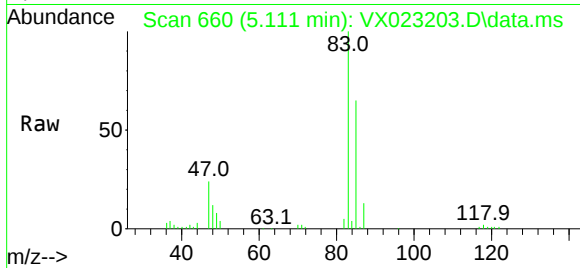




#28
Bromochloromethane
Concen: 2.809 ug/l
RT: 5.111 min Scan# 660
Delta R.T. 0.207 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

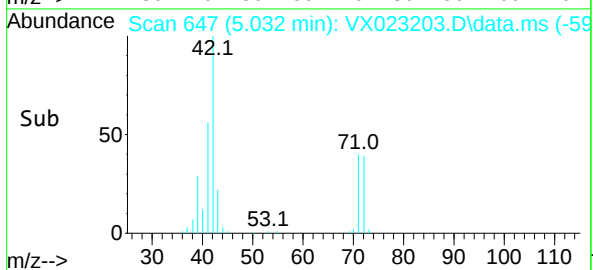
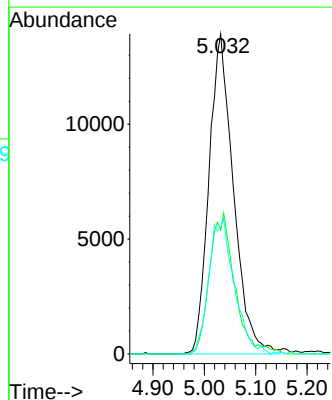
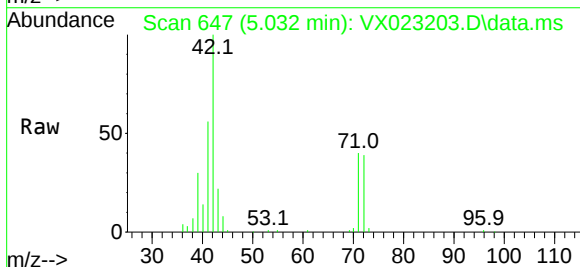
Instrument :
MSVOA_X
ClientSampled :

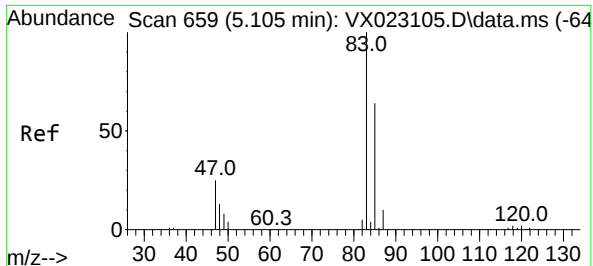
Tgt Ion: 49 Resp: 5636
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 0.0 68.2 102.2#



#29
Tetrahydrofuran
Concen: 39.001 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.013 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 42 Resp: 46079
Ion Ratio Lower Upper
42 100
72 45.2 41.7 62.5
71 43.9 38.4 57.6





#30

Chloroform

Concen: 14.887 ug/l

RT: 5.111 min Scan# 660

Delta R.T. 0.006 min

Lab File: VX023203.D

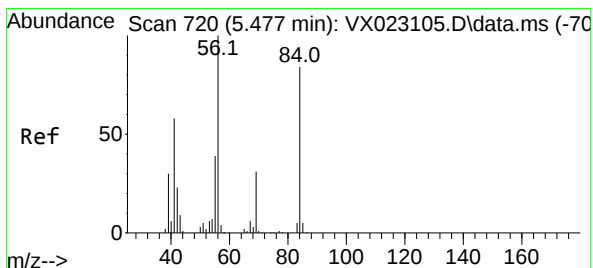
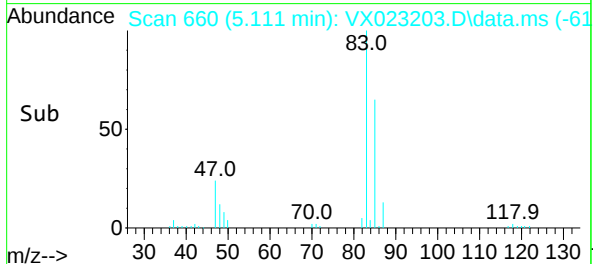
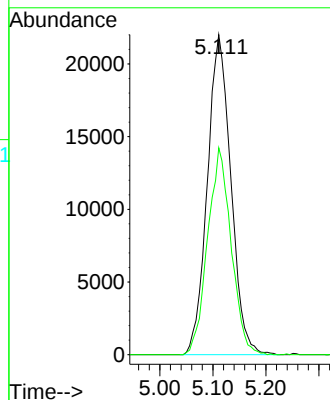
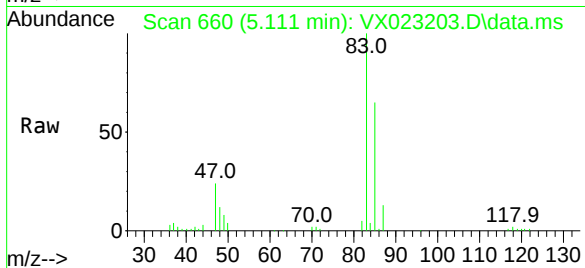
Acq: 08 Jul 2021 16:39

Tgt Ion: 83 Resp: 68016

Ion Ratio Lower Upper

83 100

85 64.6 52.0 78.0



#31

Cyclohexane

Concen: 1.396 ug/l

RT: 5.562 min Scan# 734

Delta R.T. 0.085 min

Lab File: VX023203.D

Acq: 08 Jul 2021 16:39

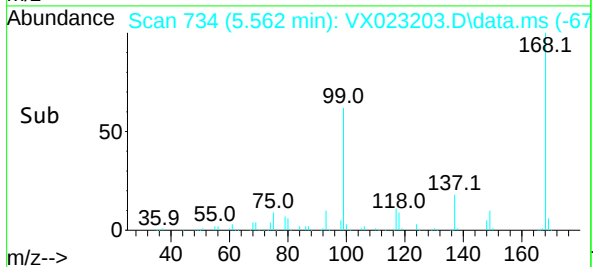
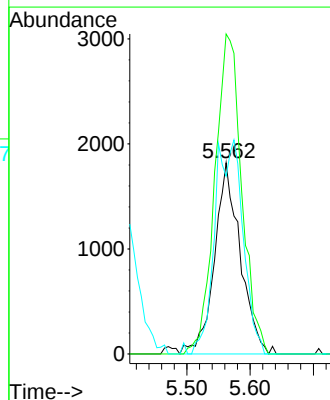
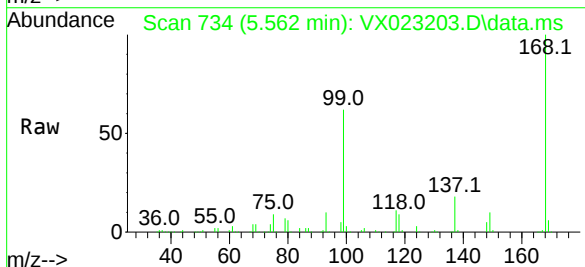
Tgt Ion: 56 Resp: 5148

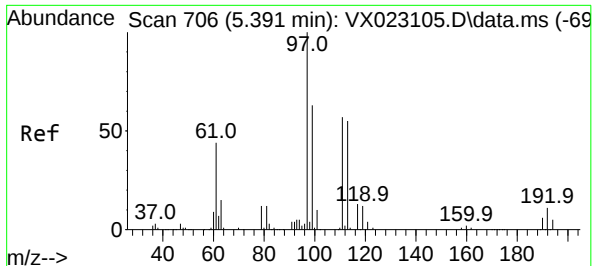
Ion Ratio Lower Upper

56 100

69 167.3 25.3 37.9#

84 93.0 71.4 107.0



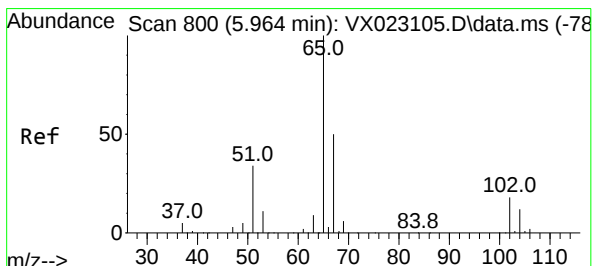
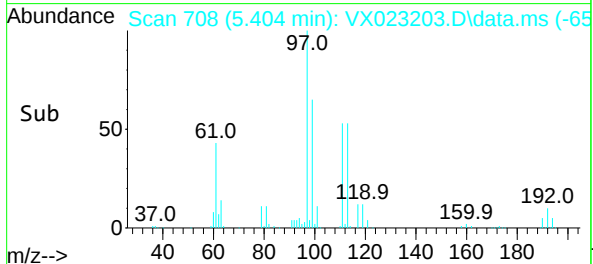
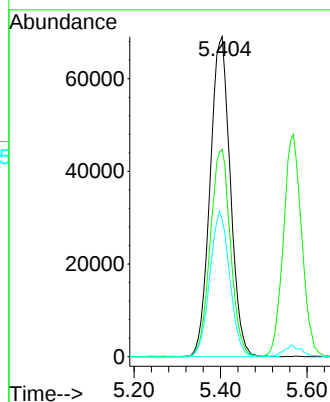
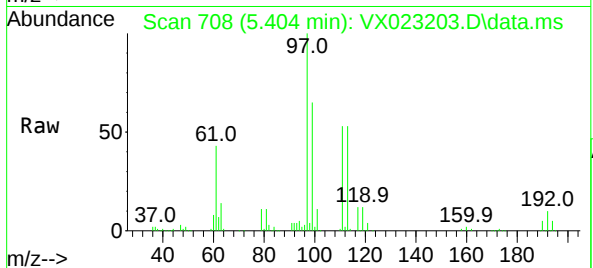


#32

1,1,1-Trichloroethane
Concen: 56.246 ug/l
RT: 5.404 min Scan# 708
Delta R.T. 0.013 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Instrument :
MSVOA_X
ClientSampled :

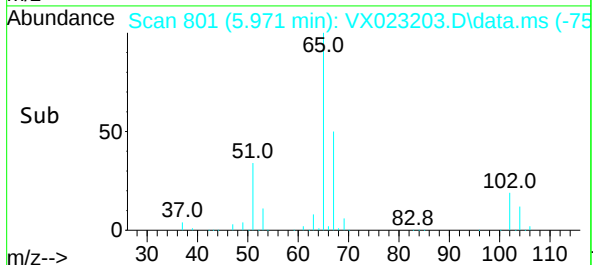
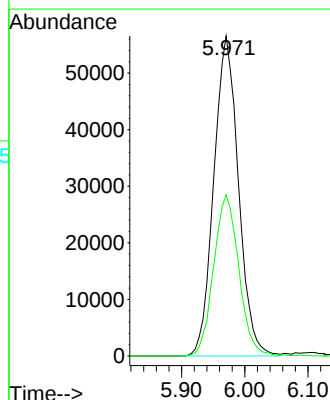
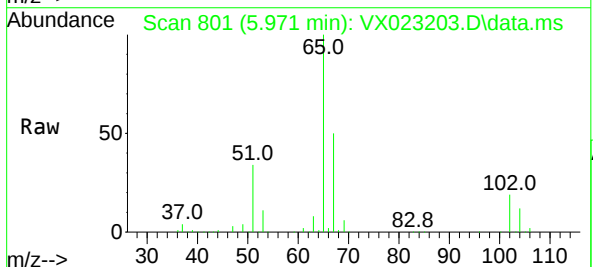
Tgt Ion: 97 Resp: 223816
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 44.9 34.2 51.4

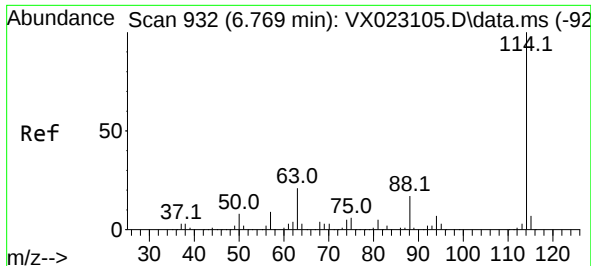


#33

1,2-Dichloroethane-d4
Concen: 49.621 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.007 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 65 Resp: 152871
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

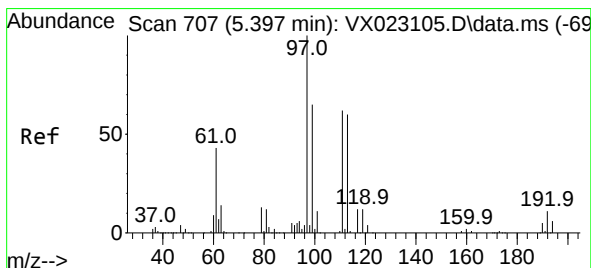
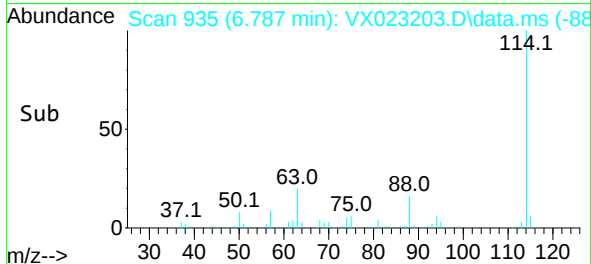
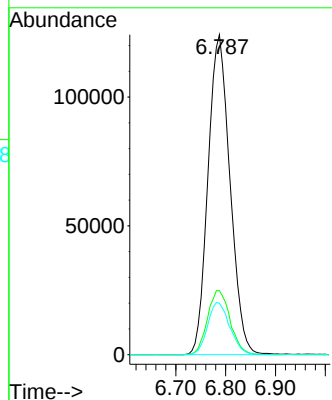
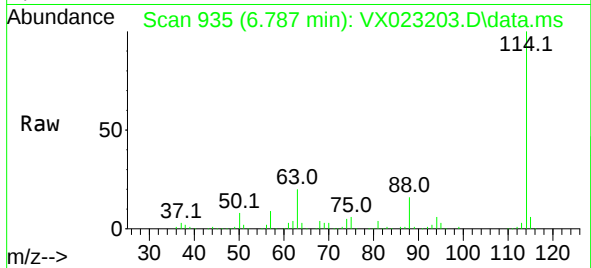




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.787 min Scan# 935
Delta R.T. 0.018 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

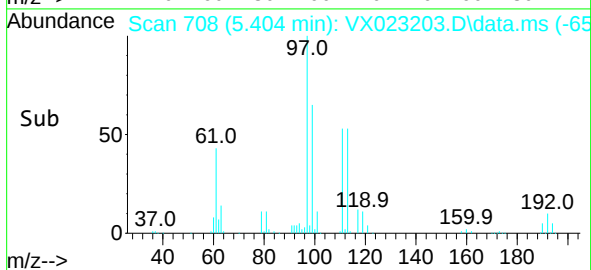
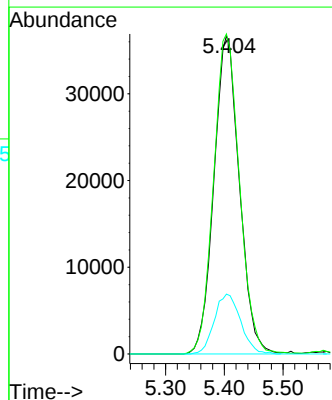
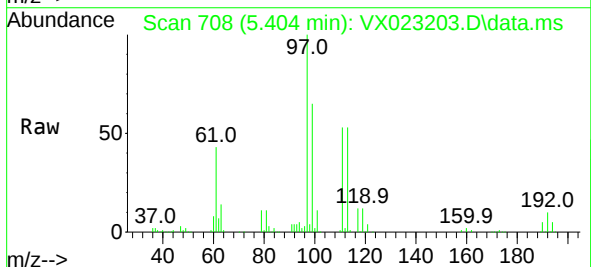
Instrument :
MSVOA_X
ClientSampled :

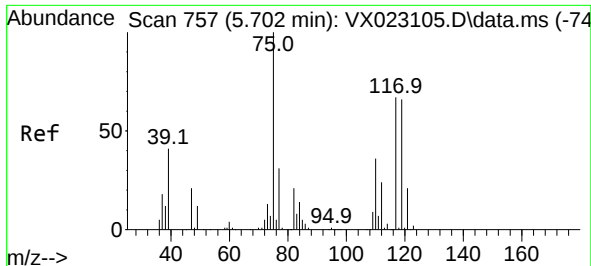
Tgt Ion:114 Resp: 380283
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.1 0.0 32.8



#35
Dibromofluoromethane
Concen: 44.848 ug/l
RT: 5.404 min Scan# 708
Delta R.T. 0.007 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion:113 Resp: 110133
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 19.5 16.7 25.1

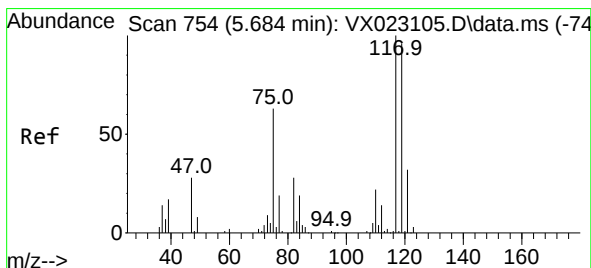
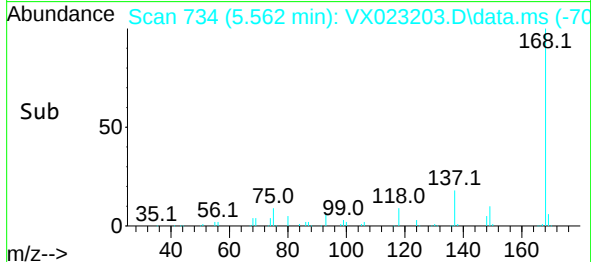
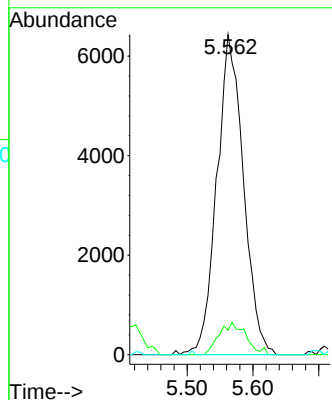
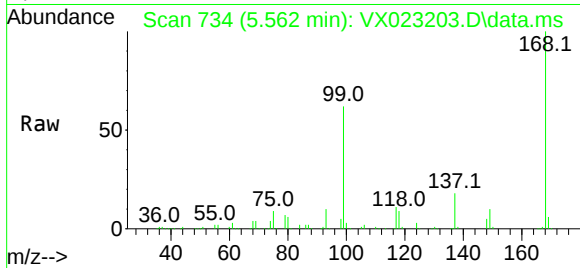




#36
1,1-Dichloropropene
Concen: 5.331 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.140 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

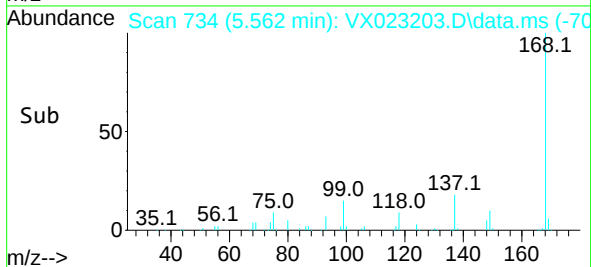
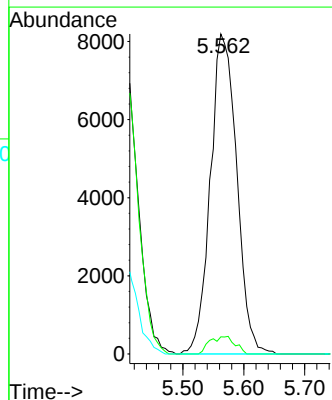
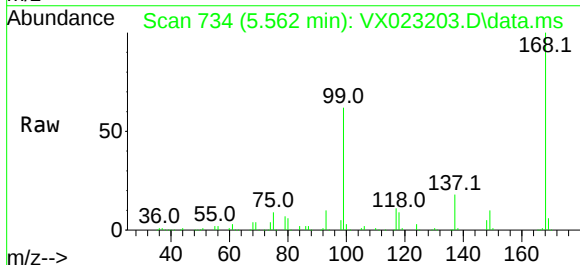
Instrument :
MSVOA_X
ClientSampled :

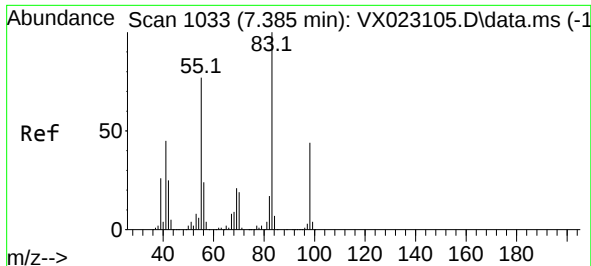
Tgt Ion: 75 Resp: 18073
Ion Ratio Lower Upper
75 100
110 10.2 18.1 54.4#
77 0.0 25.3 37.9#



#38
Carbon Tetrachloride
Concen: 6.960 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.122 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 117 Resp: 24630
Ion Ratio Lower Upper
117 100
119 5.3 76.2 114.2#
121 0.0 24.8 37.2#





#39

Methylcyclohexane

Concen: 209.570 ug/l

RT: 7.184 min Scan# 1000

Delta R.T. -0.201 min

Lab File: VX023203.D

Acq: 08 Jul 2021 16:39

Tgt Ion: 83 Resp: 830950

Ion Ratio Lower Upper

83 100

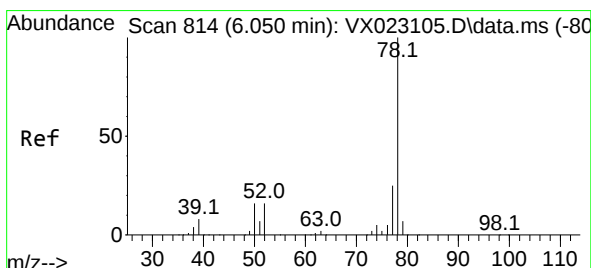
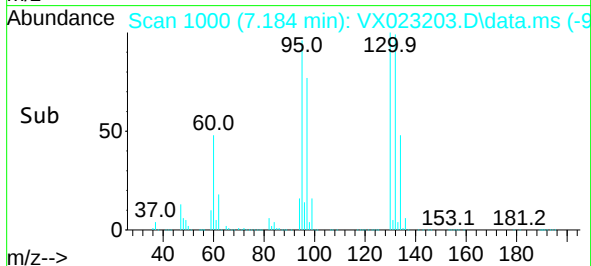
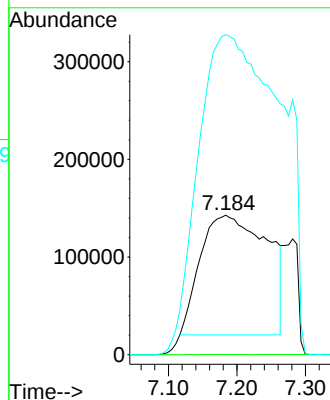
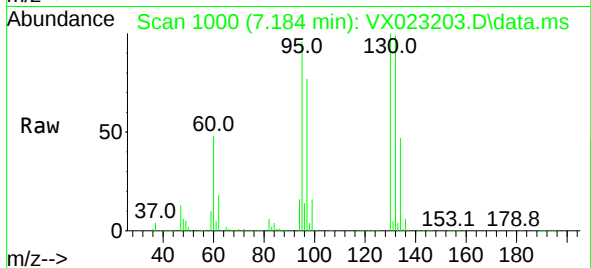
55 0.3 58.9 88.3#

98 230.1 38.1 57.1#

Instrument :

MSVOA_X

ClientSampled :



#40

Benzene

Concen: 12.522 ug/l

RT: 6.056 min Scan# 815

Delta R.T. 0.006 min

Lab File: VX023203.D

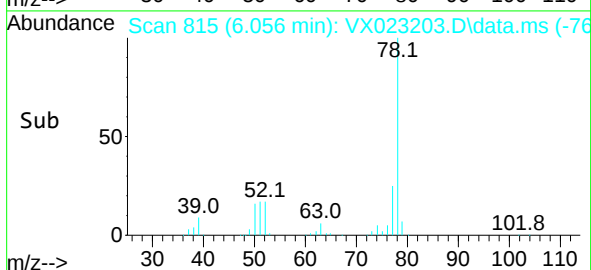
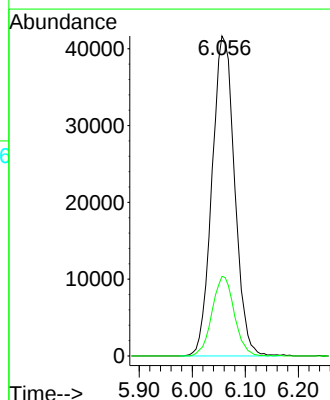
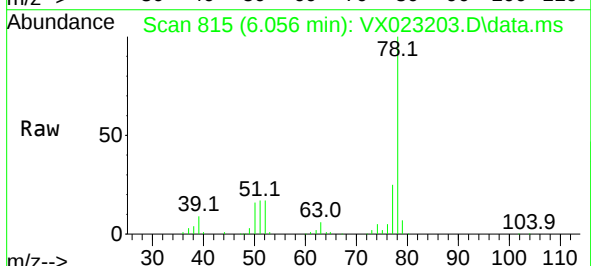
Acq: 08 Jul 2021 16:39

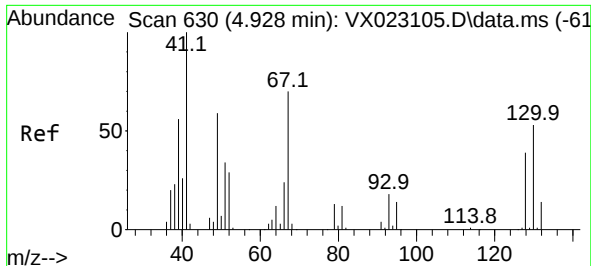
Tgt Ion: 78 Resp: 123252

Ion Ratio Lower Upper

78 100

77 24.9 18.9 28.3

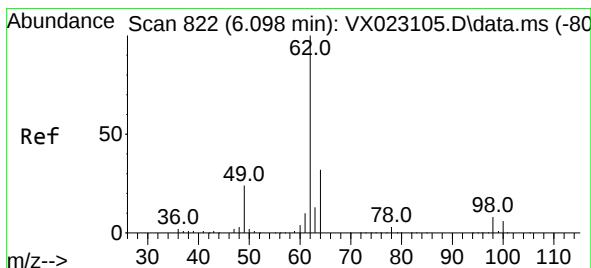
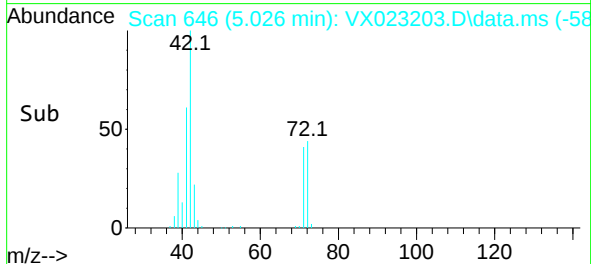
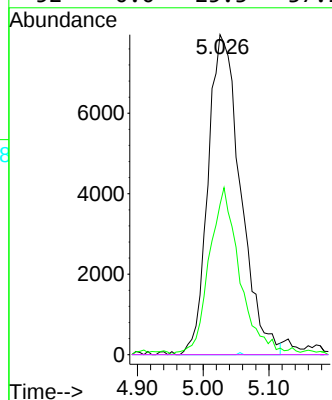
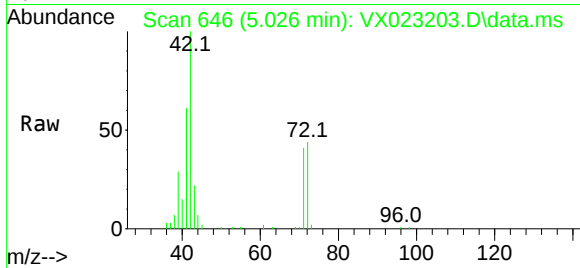




#41
Methacrylonitrile
Concen: 13.236 ug/l
RT: 5.026 min Scan# 646
Delta R.T. 0.098 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

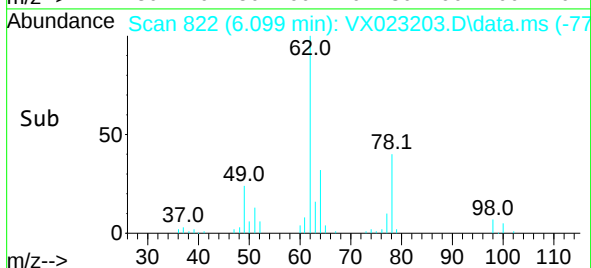
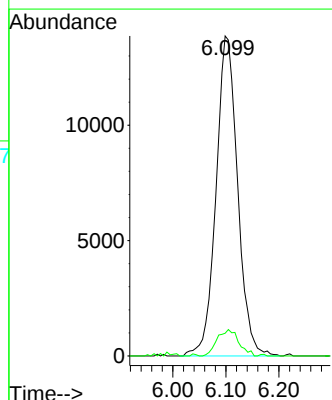
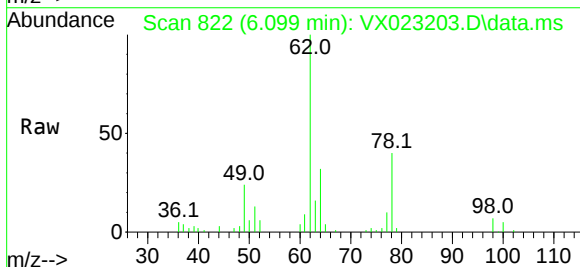
Instrument :
MSVOA_X
ClientSampleId :

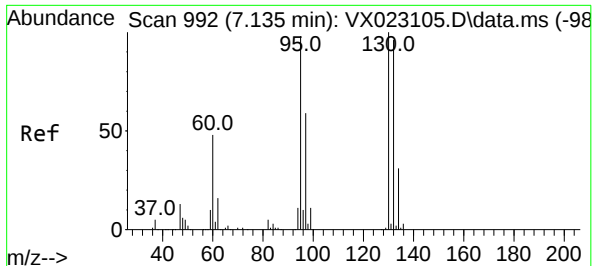
Tgt Ion:	41	Resp:	27364
Ion	Ratio	Lower	Upper
41	100		
39	49.1	42.5	63.7
67	0.0	65.0	97.6#
52	0.0	25.3	37.9#



#42
1,2-Dichloroethane
Concen: 9.925 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion:	62	Resp:	39255
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2

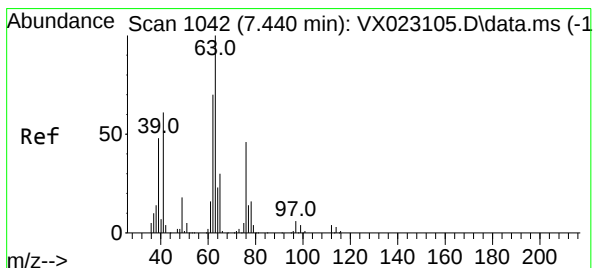
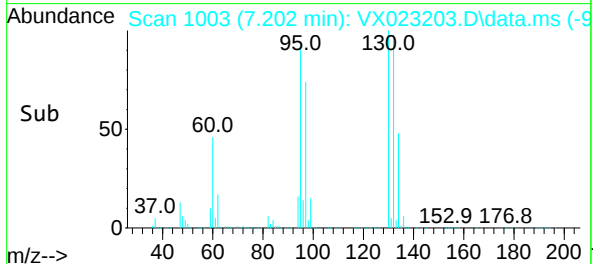
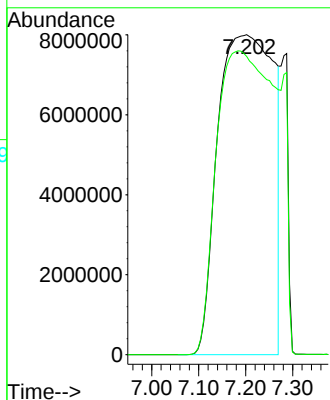
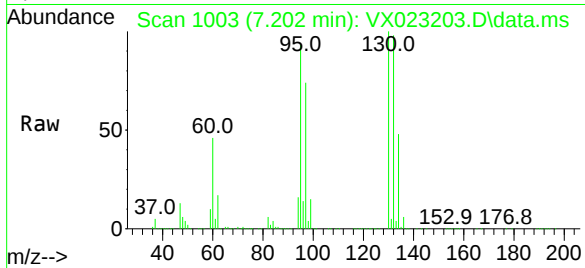




#44
Trichloroethene
Concen: 23465.655 ug/l
RT: 7.202 min Scan# 1003
Delta R.T. 0.067 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

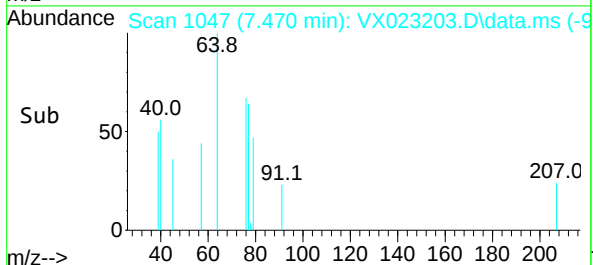
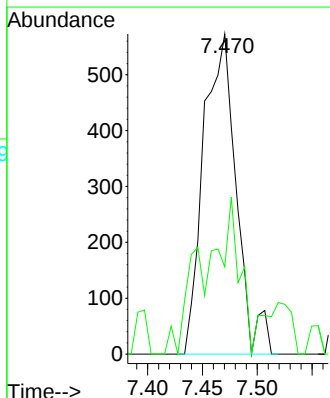
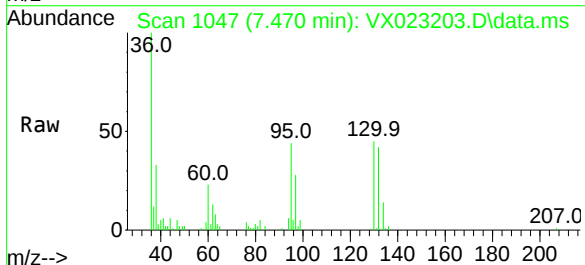
Instrument :
MSVOA_X
ClientSampled :

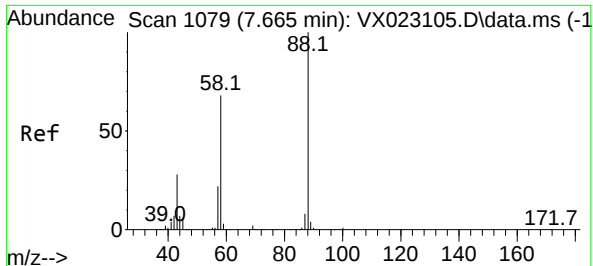
Tgt Ion:130 Resp:65520092
Ion Ratio Lower Upper
130 100
95 93.2 0.0 198.0



#45
1,2-Dichloropropane
Concen: 0.462 ug/l
RT: 7.470 min Scan# 1047
Delta R.T. 0.030 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 63 Resp: 1187
Ion Ratio Lower Upper
63 100
65 27.2 25.7 38.5

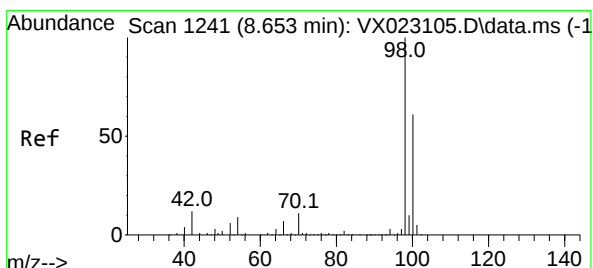
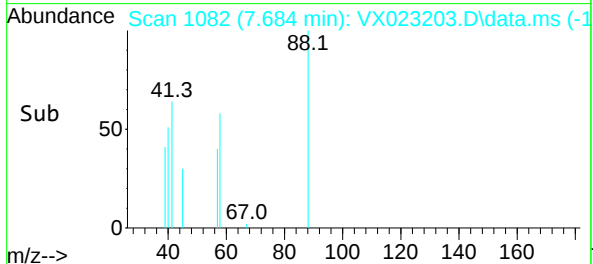
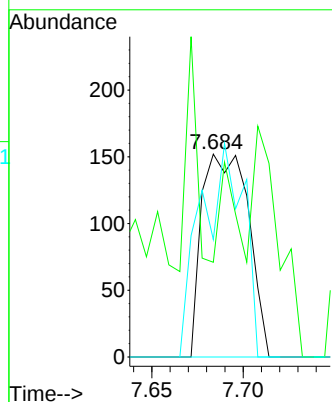
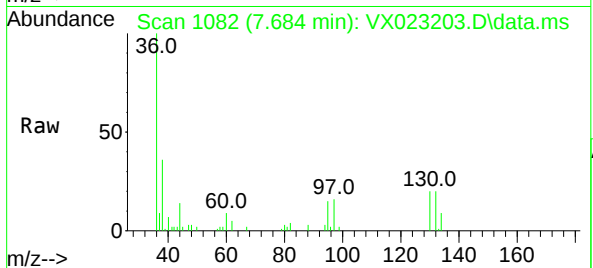




#49
1,4-Dioxane
Concen: 3.975 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.019 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

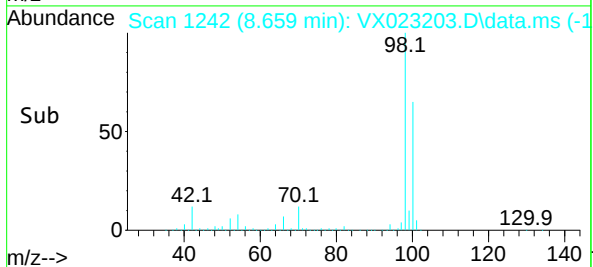
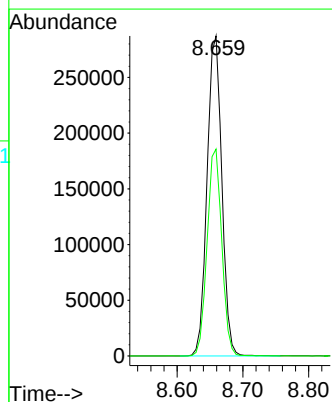
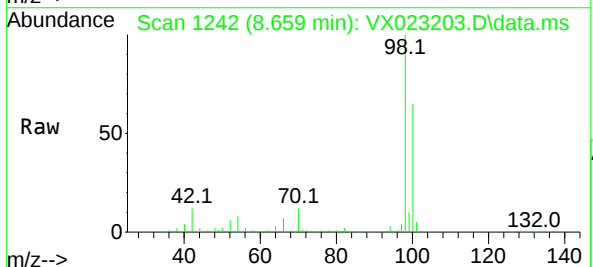
Instrument :
MSVOA_X
ClientSampled :

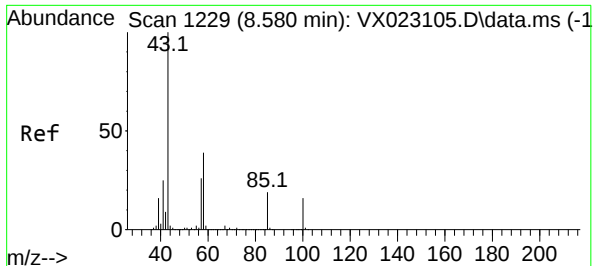
Tgt Ion: 88 Resp: 270
Ion Ratio Lower Upper
88 100
43 43.7 23.2 34.8#
58 95.9 55.0 82.4#



#50
Toluene-d8
Concen: 48.973 ug/l
RT: 8.659 min Scan# 1242
Delta R.T. 0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 98 Resp: 448612
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9

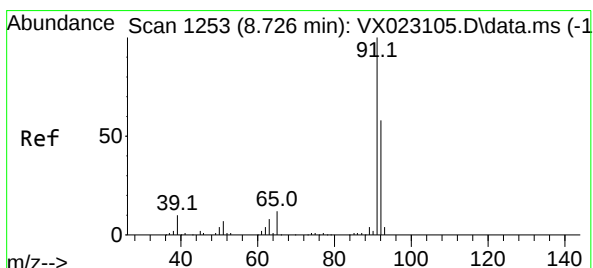
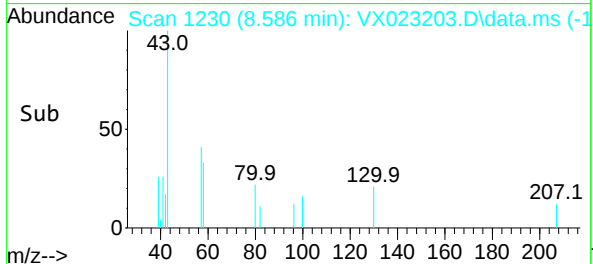
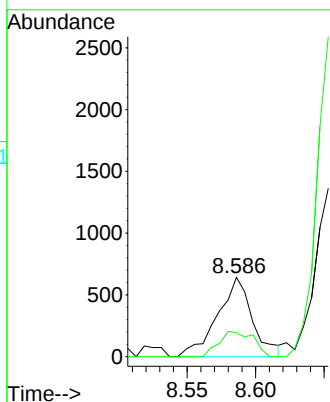
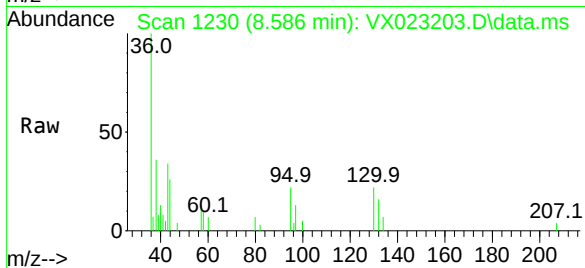




#51
4-Methyl-2-Pentanone
Concen: 0.297 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

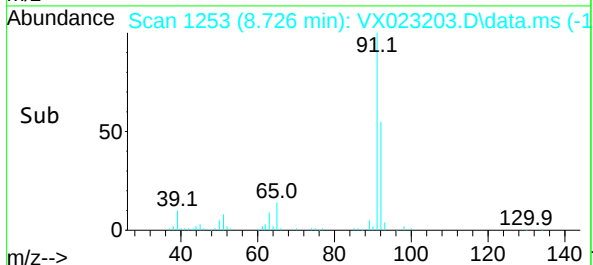
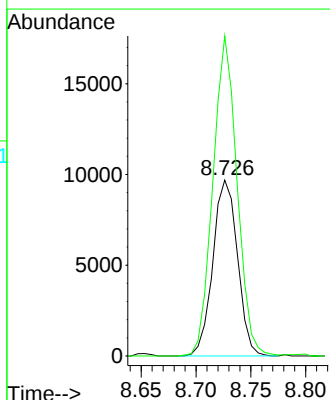
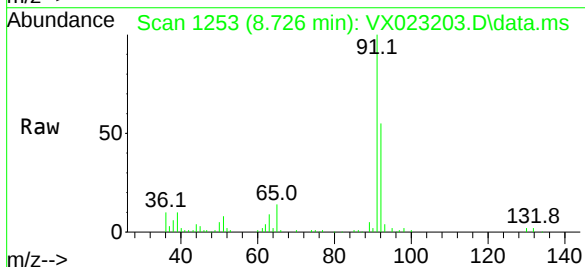
Instrument :
MSVOA_X
ClientSampled :

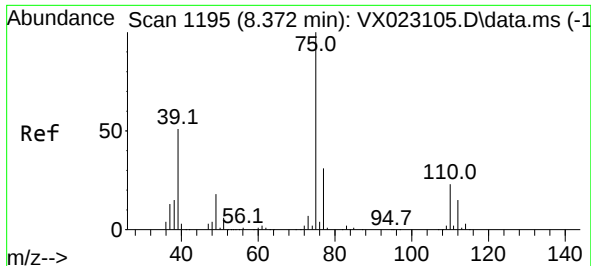
Tgt Ion: 43 Resp: 1133
Ion Ratio Lower Upper
43 100
58 31.4 35.4 53.0#



#52
Toluene
Concen: 2.376 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 92 Resp: 15136
Ion Ratio Lower Upper
92 100
91 178.4 137.1 205.7

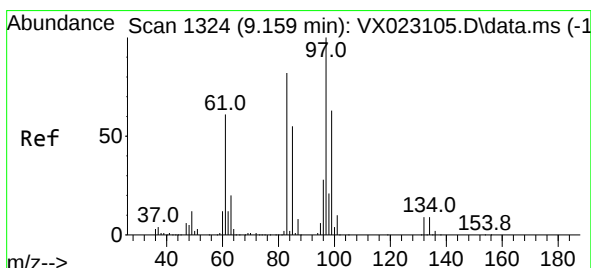
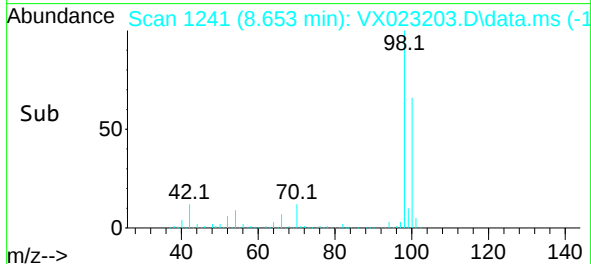
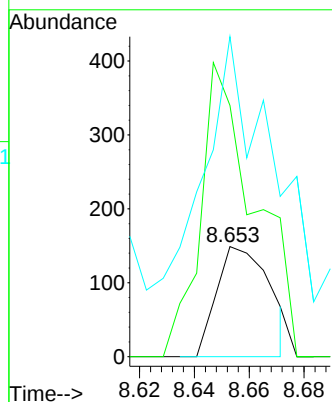
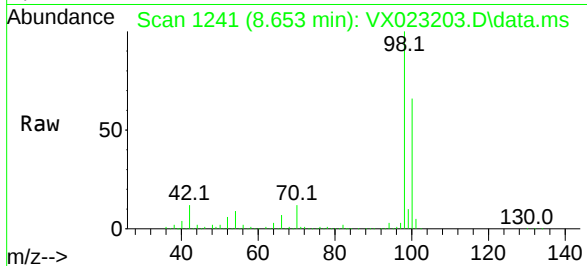




#54
 cis-1,3-Dichloropropene
 Concen: 2.216 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. 0.281 min
 Lab File: VX023203.D
 Acq: 08 Jul 2021 16:39

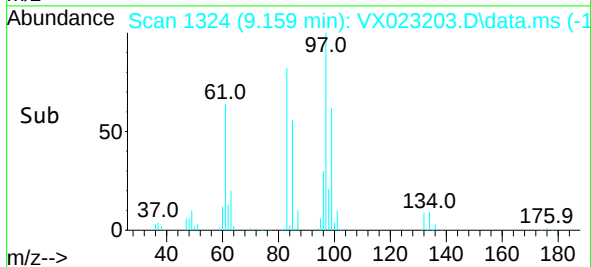
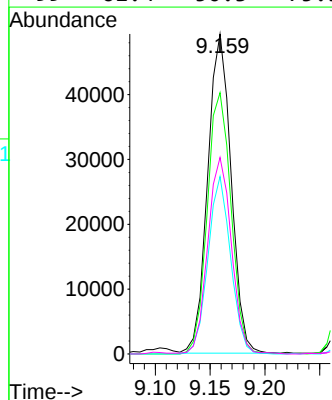
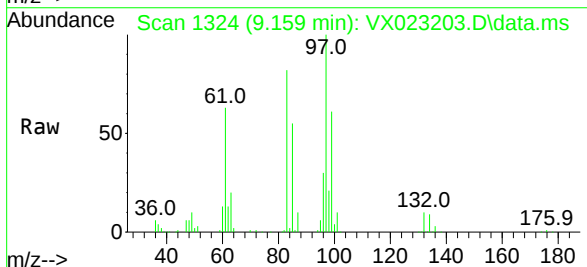
Instrument :
 MSVOA_X
 ClientSampled :

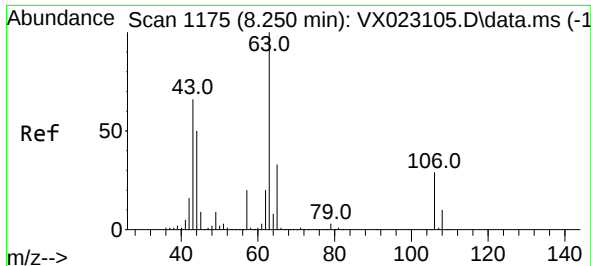
Tgt Ion: 75 Resp: 200
 Ion Ratio Lower Upper
 75 100
 77 179.9 25.7 38.5#
 39 191.3 35.1 52.7#



#55
 1,1,2-Trichloroethane
 Concen: 27.319 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.000 min
 Lab File: VX023203.D
 Acq: 08 Jul 2021 16:39

Tgt Ion: 97 Resp: 73075
 Ion Ratio Lower Upper
 97 100
 83 81.9 69.3 103.9
 85 55.6 44.3 66.5
 99 61.4 50.3 75.5

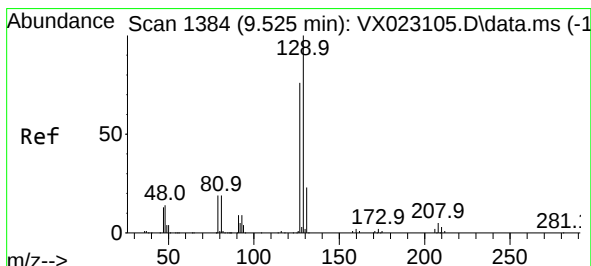
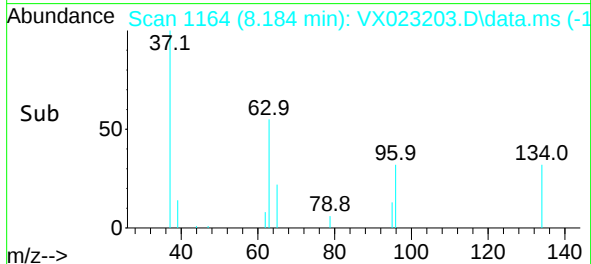
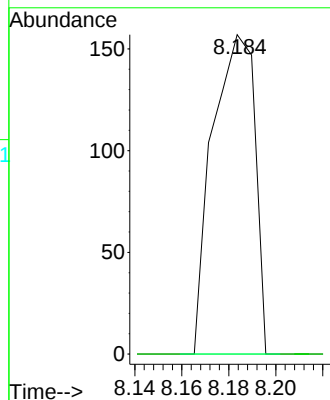
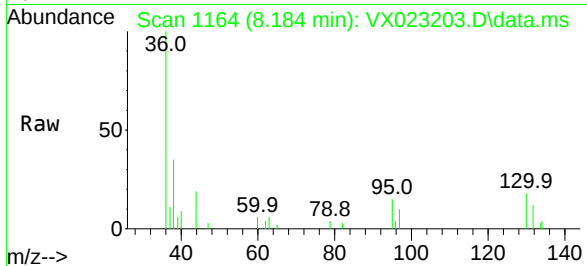




#58
2-Chloroethyl Vinyl ether
Concen: 4.776 ug/l
RT: 8.184 min Scan# 1164
Delta R.T. -0.066 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

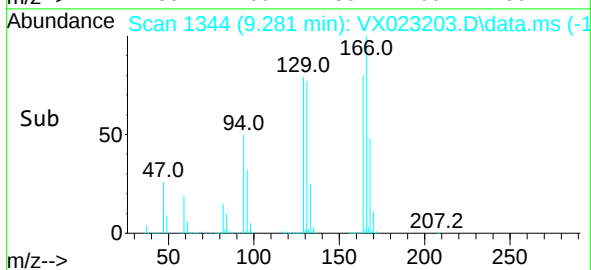
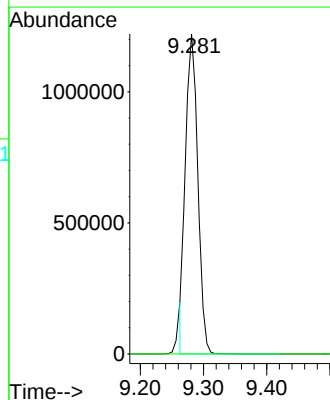
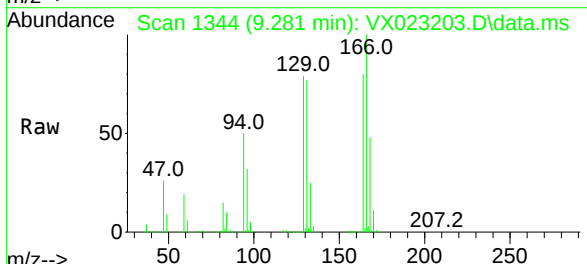
Instrument :
MSVOA_X
ClientSampled :

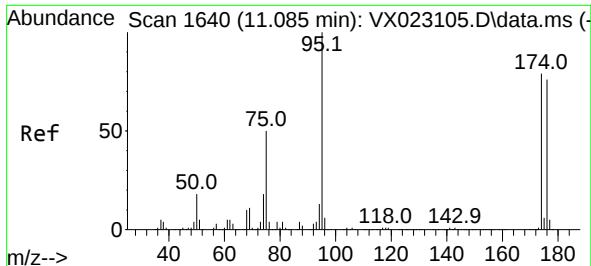
Tgt Ion: 63 Resp: 197
Ion Ratio Lower Upper
63 100
106 0.0 23.5 35.3#



#60
Dibromochloromethane
Concen: 518.130 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.244 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 129 Resp: 1640390
Ion Ratio Lower Upper
129 100
127 0.0 38.4 115.2#

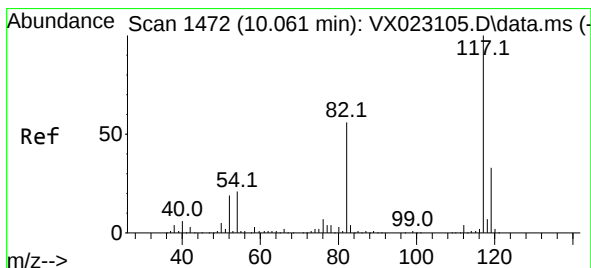
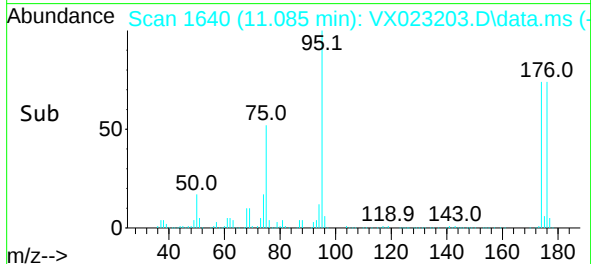
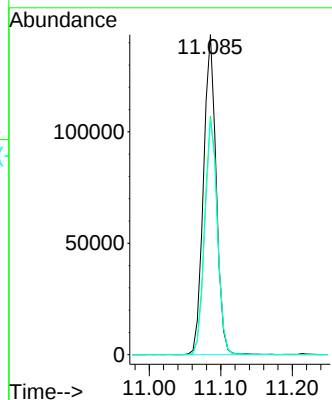
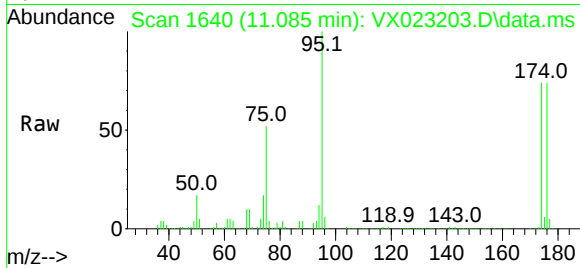




#62
4-Bromofluorobenzene
Concen: 50.160 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

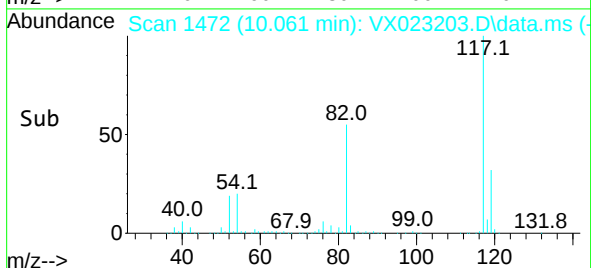
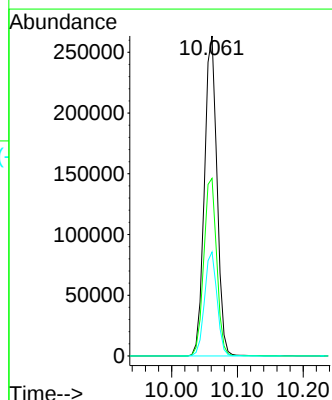
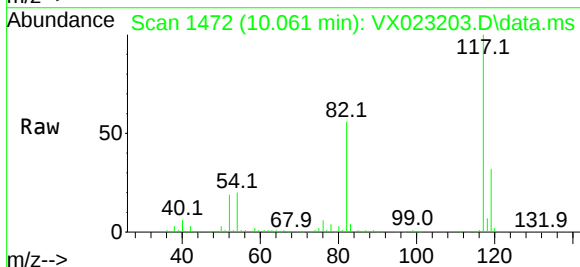
Instrument :
MSVOA_X
ClientSampleId :

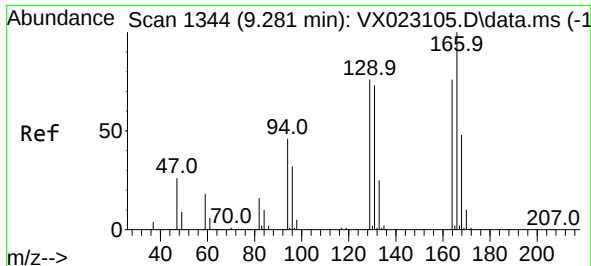
Tgt Ion: 95 Resp: 177386
Ion Ratio Lower Upper
95 100
174 74.9 0.0 154.6
176 73.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

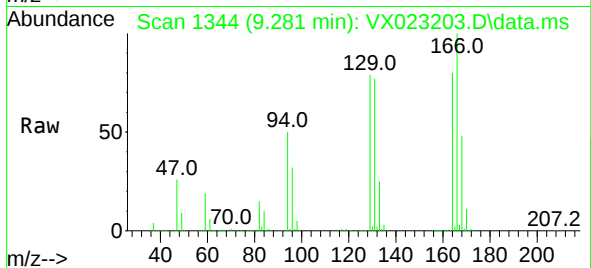
Tgt Ion: 117 Resp: 350534
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 32.5 26.6 39.8





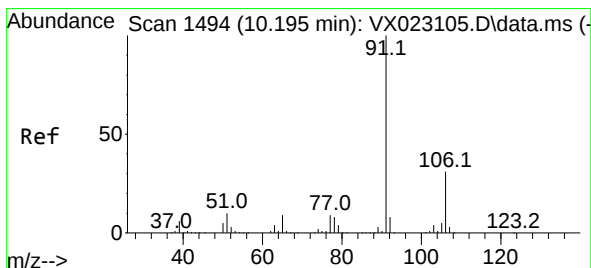
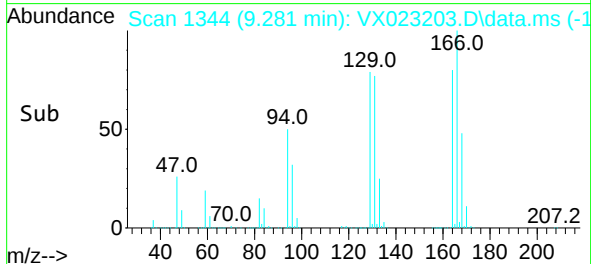
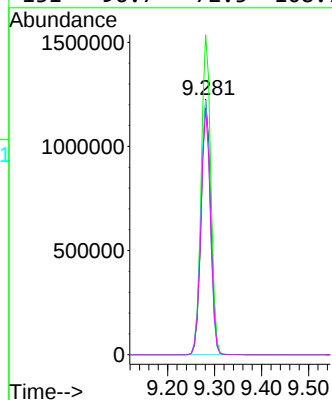
#64
Tetrachloroethene
Concen: 623.172 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:164 Resp: 1742285

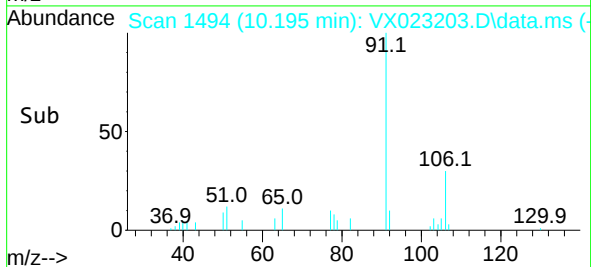
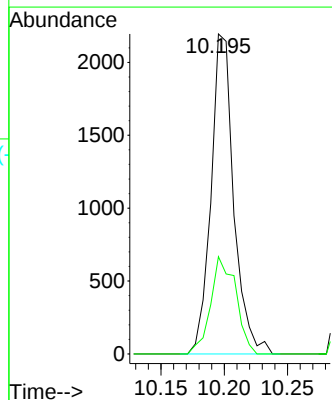
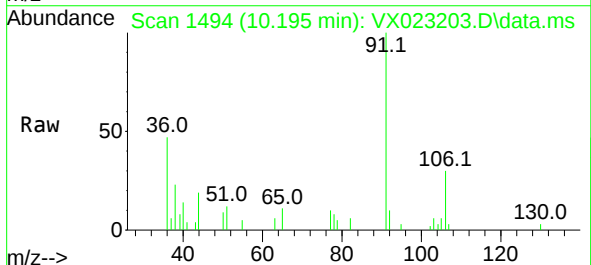
Ion	Ratio	Lower	Upper
164	100		
166	125.4	103.4	155.2
129	99.6	70.8	106.2
131	96.7	72.5	108.7

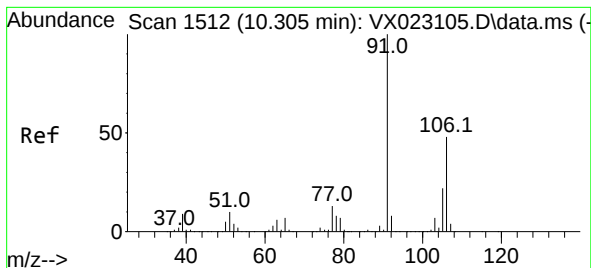


#67
Ethyl Benzene
Concen: 0.224 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 91 Resp: 2749

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.6	37.0

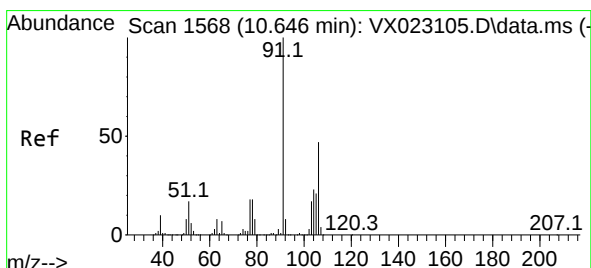
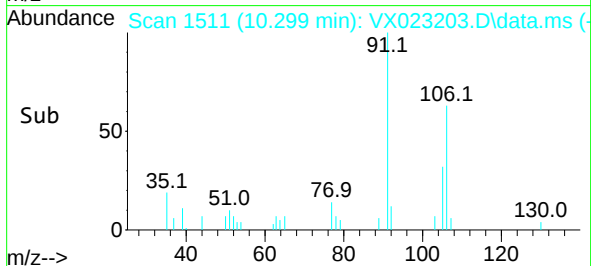
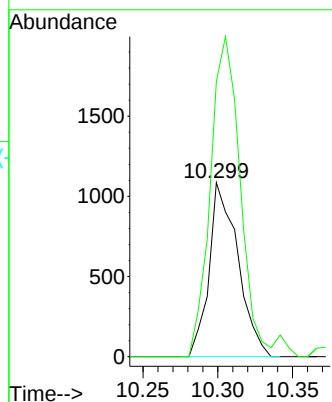
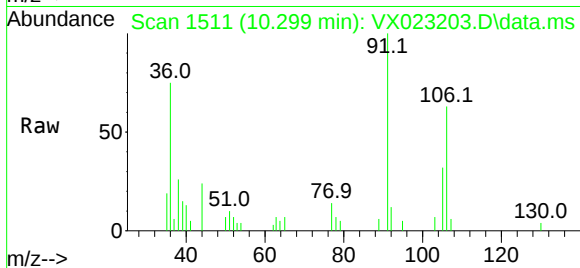




#68
m/p-Xylenes
Concen: 0.310 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

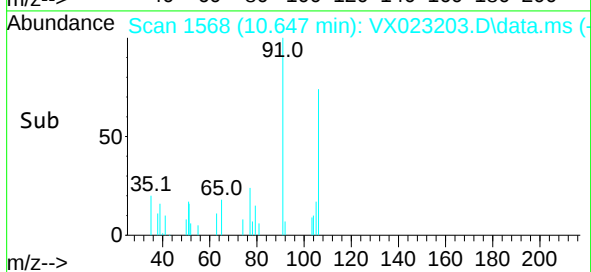
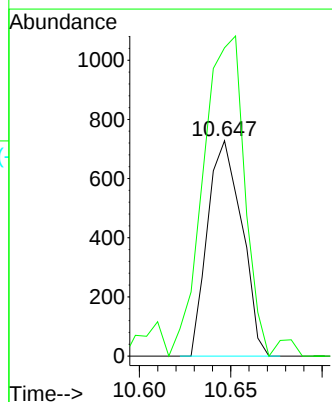
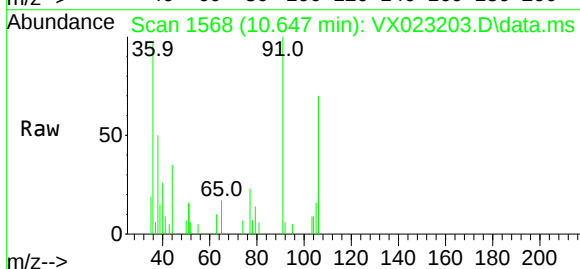
Instrument :
MSVOA_X
ClientSampled :

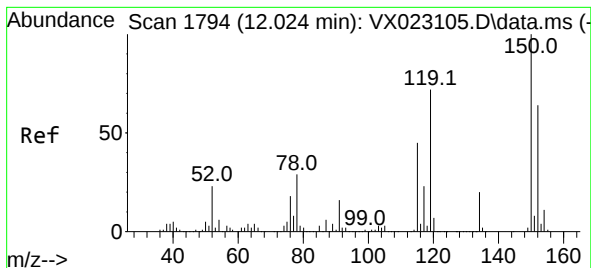
Tgt Ion:106 Resp: 1450
Ion Ratio Lower Upper
106 100
91 194.2 162.8 244.2



#69
o-Xylene
Concen: 0.202 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion:106 Resp: 951
Ion Ratio Lower Upper
106 100
91 181.8 108.1 324.2

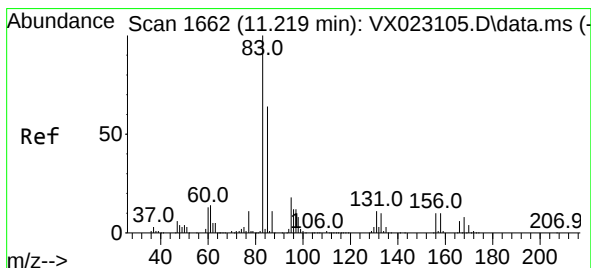
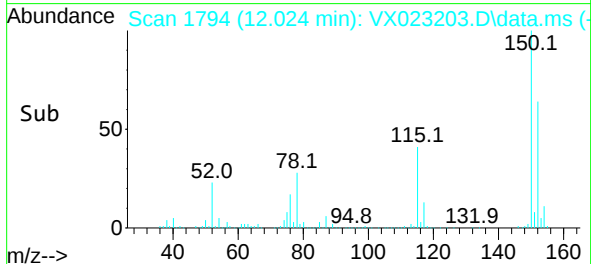
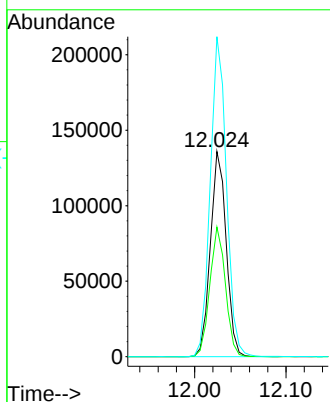
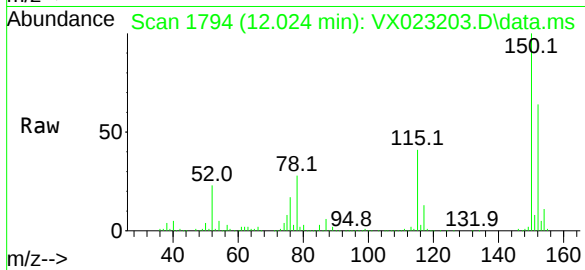




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX023203.D
 Acq: 08 Jul 2021 16:39

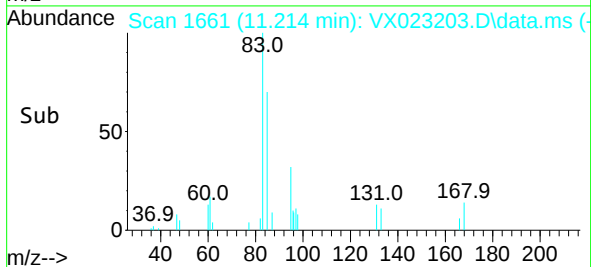
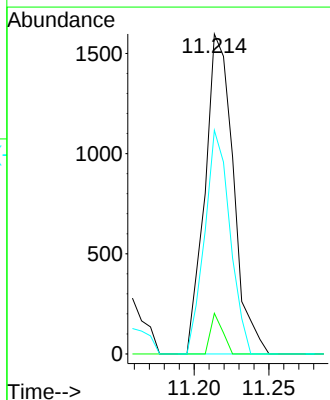
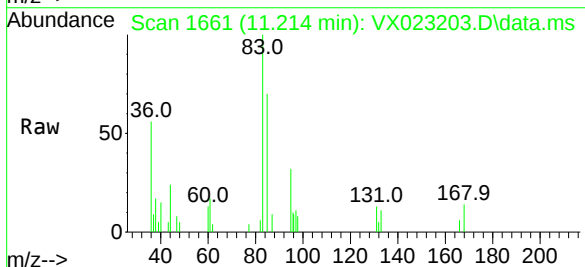
Instrument :
 MSVOA_X
 ClientSampled :

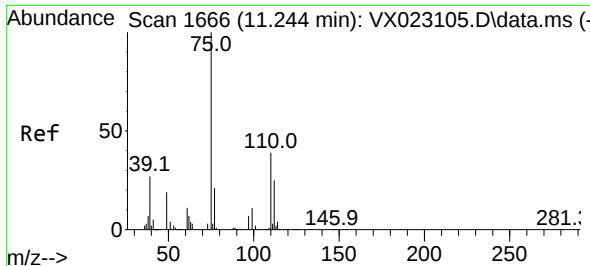
Tgt Ion:152 Resp: 163082
 Ion Ratio Lower Upper
 152 100
 115 62.3 41.1 123.3
 150 159.4 0.0 349.0



#75
 1,1,2,2-Tetrachloroethane
 Concen: 0.577 ug/l
 RT: 11.214 min Scan# 1661
 Delta R.T. -0.005 min
 Lab File: VX023203.D
 Acq: 08 Jul 2021 16:39

Tgt Ion: 83 Resp: 2107
 Ion Ratio Lower Upper
 83 100
 131 5.4 5.1 15.2
 85 62.3 31.8 95.4

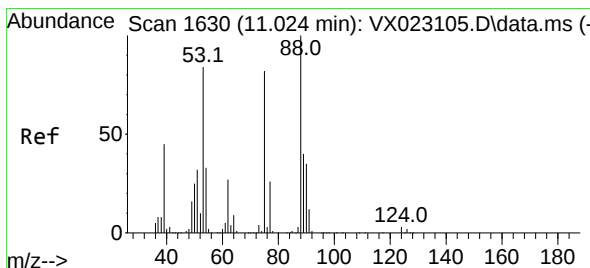
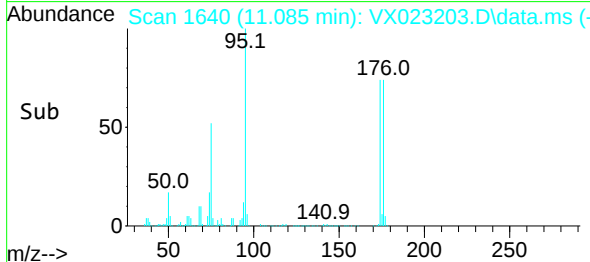
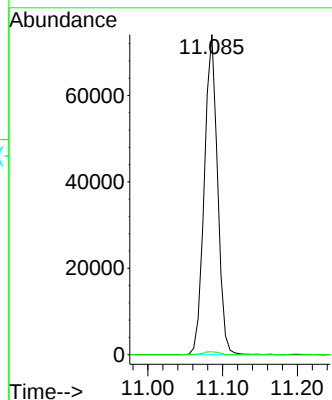
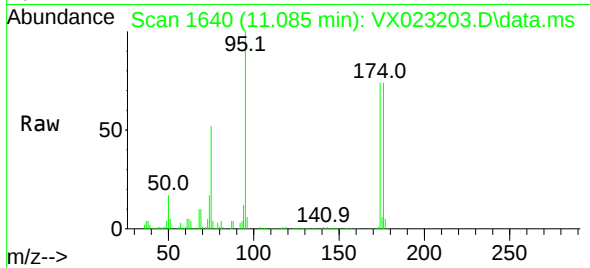




#76
1,2,3-Trichloropropane
Concen: 27.681 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

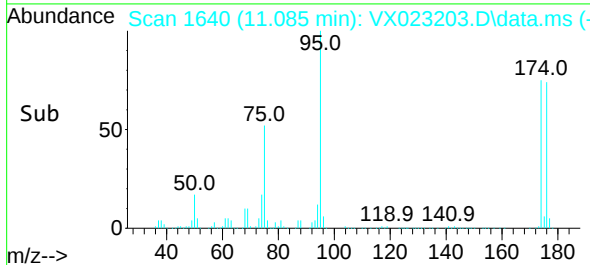
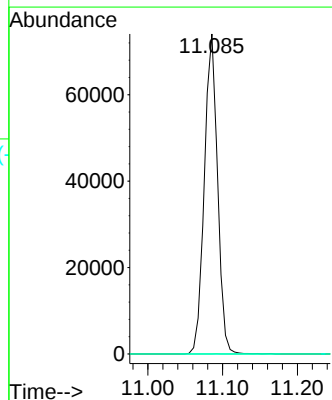
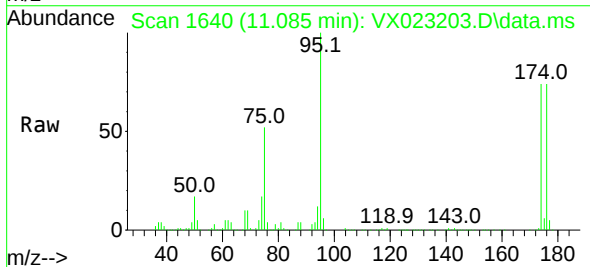
Instrument :
MSVOA_X
ClientSampled :

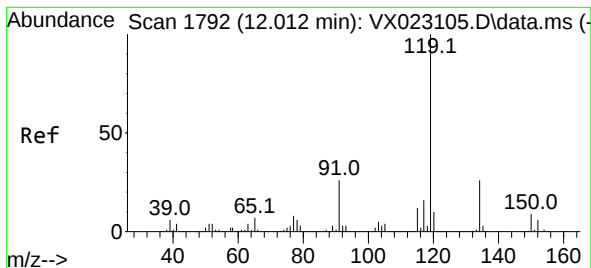
Tgt Ion: 75 Resp: 90842
Ion Ratio Lower Upper
75 100
77 1.1 19.1 57.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 74.692 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.061 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion: 75 Resp: 90842
Ion Ratio Lower Upper
75 100
53 0.0 74.5 111.7#
89 0.0 37.9 56.9#

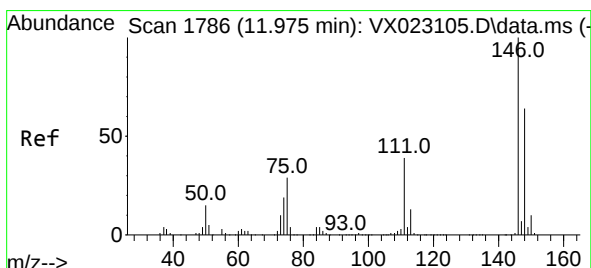
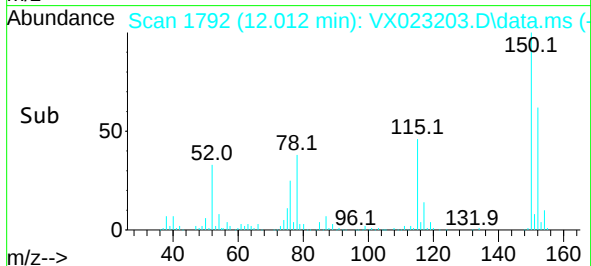
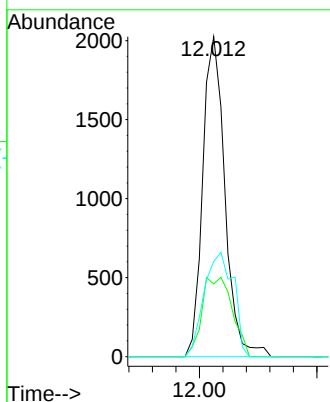
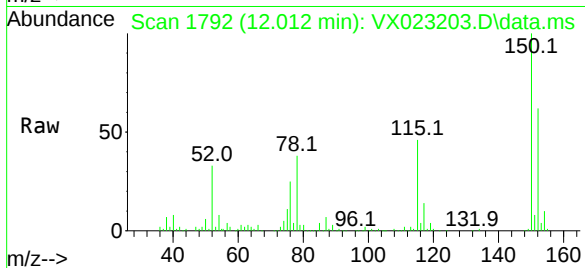




#86
p-Isopropyltoluene
Concen: 0.261 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

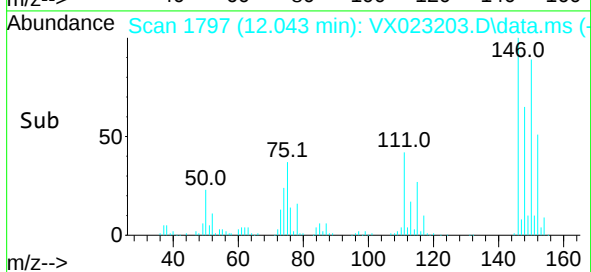
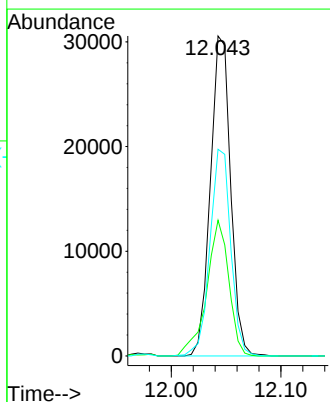
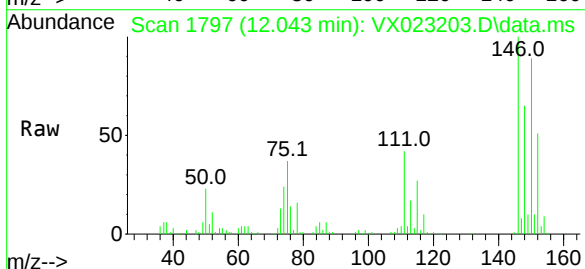
Instrument :
MSVOA_X
ClientSampled :

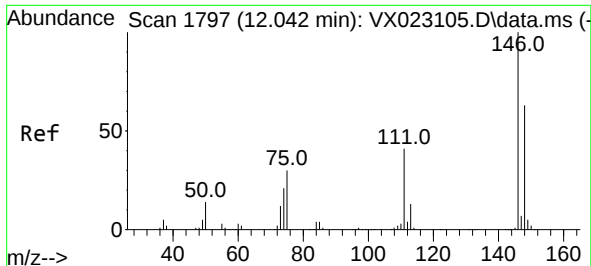
Tgt Ion:119 Resp: 2650
Ion Ratio Lower Upper
119 100
134 34.0 12.9 38.7
91 43.1 11.7 35.0#



#87
1,3-Dichlorobenzene
Concen: 7.274 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.068 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Tgt Ion:146 Resp: 39183
Ion Ratio Lower Upper
146 100
111 46.4 20.2 60.5
148 66.6 31.9 95.7

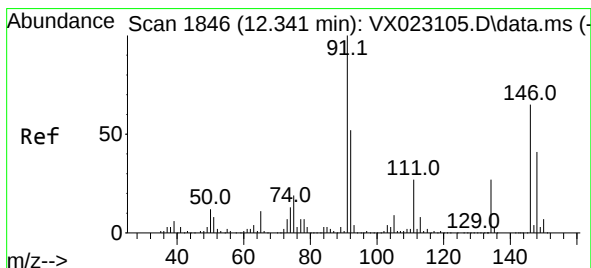
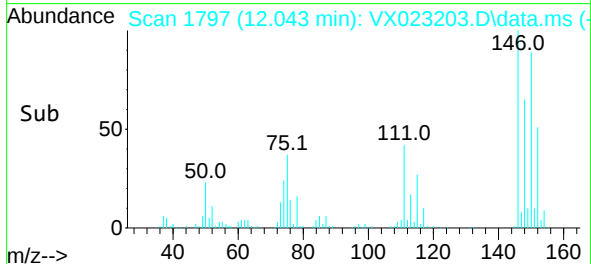
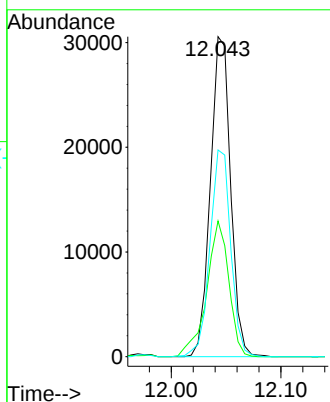
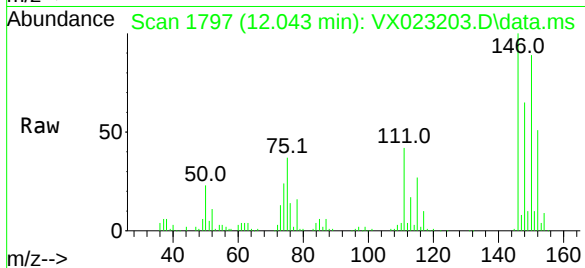




#88
1,4-Dichlorobenzene
Concen: 7.225 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

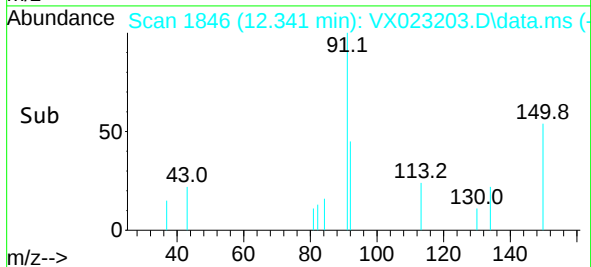
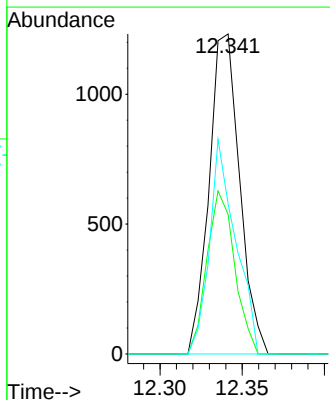
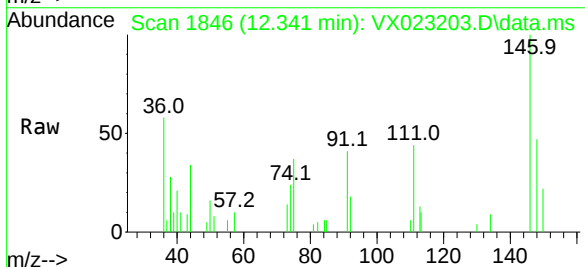
Instrument :
MSVOA_X
ClientSampled :

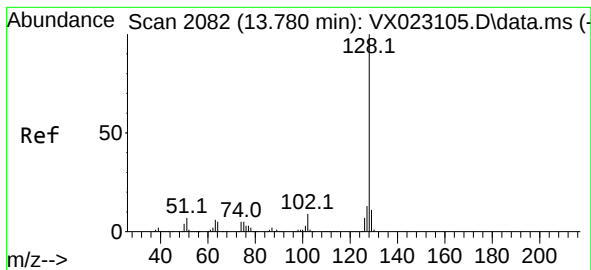
Tgt Ion:146 Resp: 39183
Ion Ratio Lower Upper
146 100
111 46.4 19.6 58.8
148 66.6 31.6 95.0



#91
1,2-Dichlorobenzene
Concen: 0.297 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

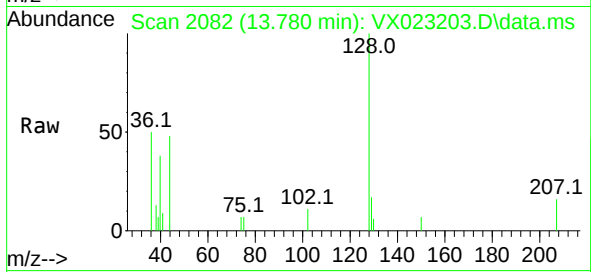
Tgt Ion:146 Resp: 1593
Ion Ratio Lower Upper
146 100
111 46.2 20.8 62.2
148 57.3 31.9 95.5





#95
Naphthalene
Concen: 1.368 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023203.D
Acq: 08 Jul 2021 16:39

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 1154
Ion Ratio Lower Upper
128 100
127 1.6 10.3 15.5#
129 8.2 8.8 13.2#

