

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029513.D
 Acq On : 15 Jun 2022 18:18
 Operator : JC/MD
 Sample : N3304-06
 Misc : 5.15g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-6-G

Quant Time: Jun 15 19:22:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	291714	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	467206	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	382455	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169892	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	213867	48.096	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.200%		
35) Dibromofluoromethane	5.391	113	177939	44.799	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	89.600%		
50) Toluene-d8	8.653	98	710159	50.554	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.100%		
62) 4-Bromofluorobenzene	11.085	95	262124	47.682	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.360%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	2303	0.466	ug/l	92
5) Bromomethane	1.605	94	974	0.355	ug/l	100
6) Chloroethane	1.764	64	224	Below Cal	#	43
10) Methyl Iodide	2.428	142	818	1.379	ug/l #	82
11) Tert butyl alcohol	2.953	59	9567	Below Cal	#	72
17) Carbon Disulfide	2.471	76	2939	0.272	ug/l #	94
18) Methyl Acetate	2.739	43	12341	1.974	ug/l	96
20) Methylene Chloride	2.776	84	2000	0.380	ug/l #	87
31) Cyclohexane	5.465	56	11771	1.488	ug/l	92
36) 1,1-Dichloropropene	5.550	75	21666	3.302	ug/l #	49
38) Carbon Tetrachloride	5.550	117	30521	4.551	ug/l #	16
39) Methylcyclohexane	7.373	83	151485	18.745	ug/l	90
40) Benzene	6.025	78	6015	0.308	ug/l #	80
41) Methacrylonitrile	4.776	41	50	Below Cal	#	18
43) Isopropyl Acetate	6.348	43	2848	0.280	ug/l #	56
44) Trichloroethene	7.129	130	6951	1.307	ug/l	96
45) 1,2-Dichloropropane	7.373	63	1426	0.297	ug/l #	1
47) Bromodichloromethane	7.775	83	4363	0.664	ug/l #	1
48) Methyl methacrylate	7.653	41	3005	0.587	ug/l #	66
51) 4-Methyl-2-Pentanone	8.598	43	27692	4.159	ug/l #	37
52) Toluene	8.726	92	4216	0.336	ug/l	98
53) t-1,3-Dichloropropene	8.988	75	191	1.342	ug/l #	1
55) 1,1,2-Trichloroethane	9.104	97	128451	25.325	ug/l #	20
56) Ethyl methacrylate	9.104	69	27325	3.703	ug/l #	1
59) 2-Hexanone	9.385	43	136324	26.926	ug/l #	23
65) Chlorobenzene	10.080	112	8063	0.765	ug/l	89
67) Ethyl Benzene	10.201	91	7883	0.425	ug/l	92
68) m/p-Xylenes	10.305	106	6955	0.970	ug/l #	59
69) o-Xylene	10.647	106	1681	0.241	ug/l	92
73) Isopropylbenzene	10.964	105	5347	0.400	ug/l	90
74) N-amyl acetate	10.860	43	71721	15.840	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	108384	24.011	ug/l #	34
76) 1,2,3-Trichloropropane	11.085	75	115651	29.145	ug/l #	40
77) Bromobenzene	11.177	156	709	0.226	ug/l #	1
78) n-propylbenzene	11.305	91	6957	0.458	ug/l	83
79) 2-Chlorotoluene	11.390	91	4302	0.460	ug/l #	52

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029513.D
 Acq On : 15 Jun 2022 18:18
 Operator : JC/MD
 Sample : N3304-06
 Misc : 5.15g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-6-G

Quant Time: Jun 15 19:22:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

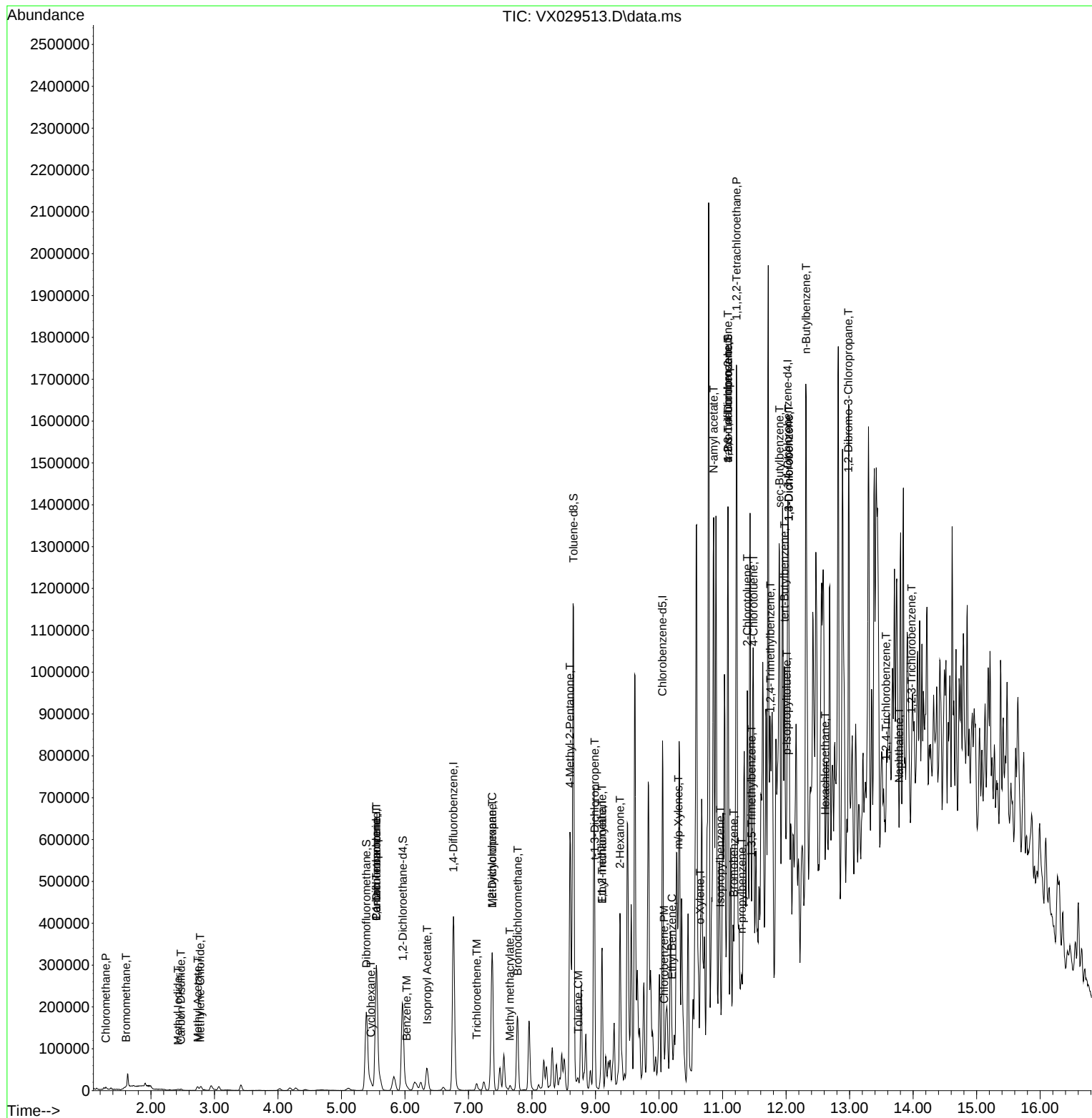
80) 1,3,5-Trimethylbenzene	11.457	105	4672	0.411	ug/l	90
81) trans-1,4-Dichloro-2-b...	11.085	75	115651	88.847	ug/l #	15
82) 4-Chlorotoluene	11.488	91	2520	0.234	ug/l #	46
83) tert-Butylbenzene	11.976	119	4366	0.396	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	15565	1.389	ug/l	98
85) sec-Butylbenzene	11.896	105	8980	0.664	ug/l	100
86) p-Isopropyltoluene	12.012	119	8958	0.790	ug/l #	78
87) 1,3-Dichlorobenzene	12.043	146	100736	16.807	ug/l #	84
88) 1,4-Dichlorobenzene	12.043	146	100736	16.526	ug/l #	80
89) n-Butylbenzene	12.317	91	25696	2.687	ug/l #	67
90) Hexachloroethane	12.616	117	3508	1.945	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.981	75	386	0.411	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.573	180	744	0.212	ug/l #	1
95) Naphthalene	13.780	128	12445	1.005	ug/l #	69
96) 1,2,3-Trichlorobenzene	13.975	180	8498	2.430	ug/l #	1

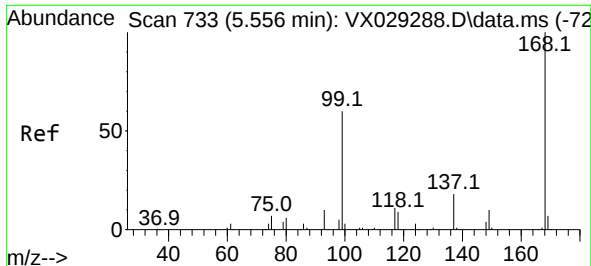
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029513.D
 Acq On : 15 Jun 2022 18:18
 Operator : JC/MD
 Sample : N3304-06
 Misc : 5.15g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-6-G

Quant Time: Jun 15 19:22:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

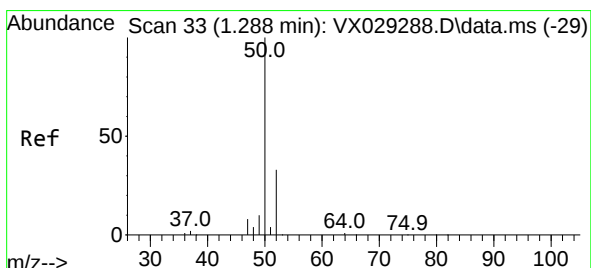
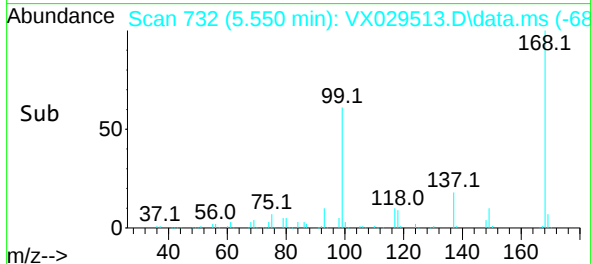
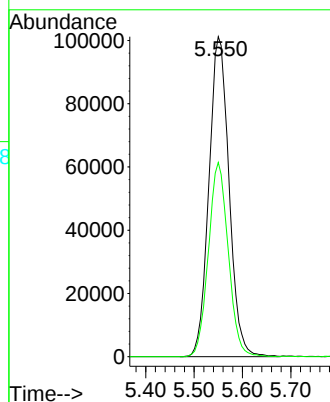
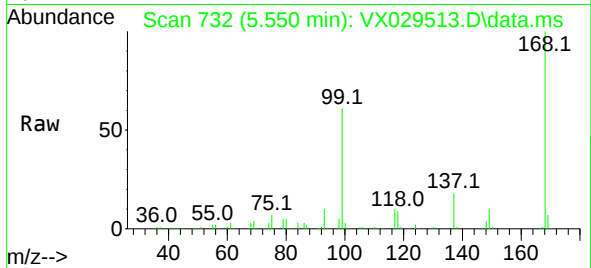




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

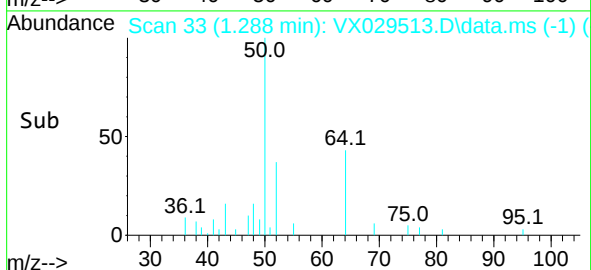
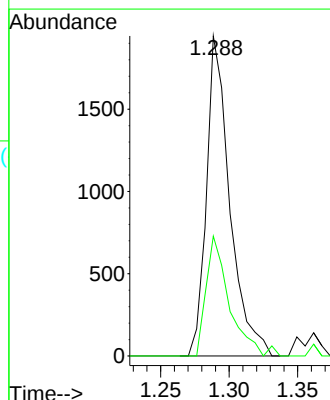
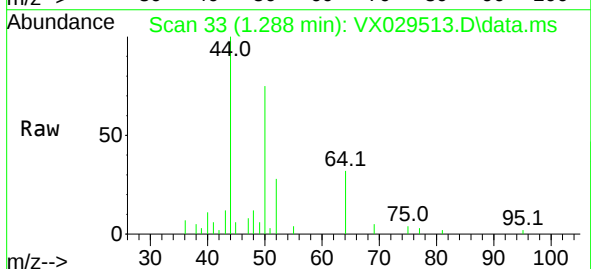
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

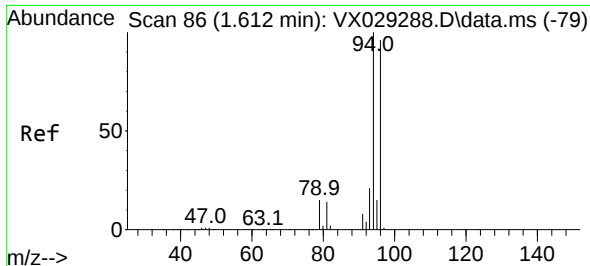
Tgt Ion:168 Resp: 291714
Ion Ratio Lower Upper
168 100
99 60.7 41.7 62.5



#3
Chloromethane
Concen: 0.466 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 50 Resp: 2303
Ion Ratio Lower Upper
50 100
52 37.5 26.4 39.6

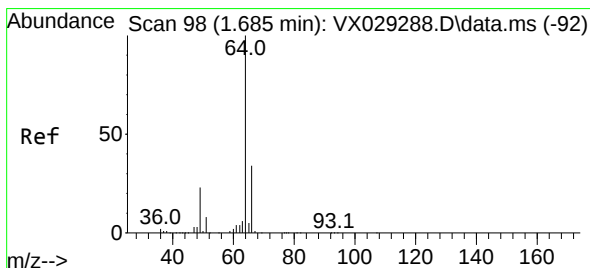
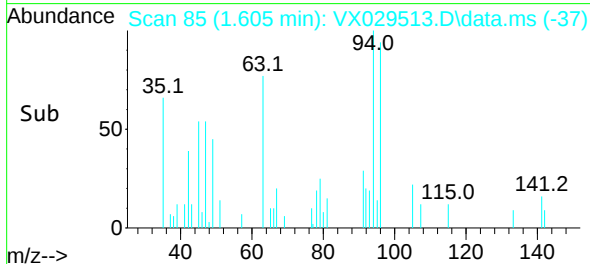
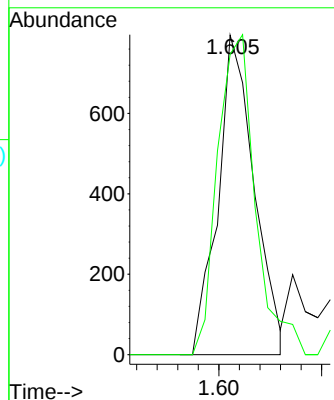
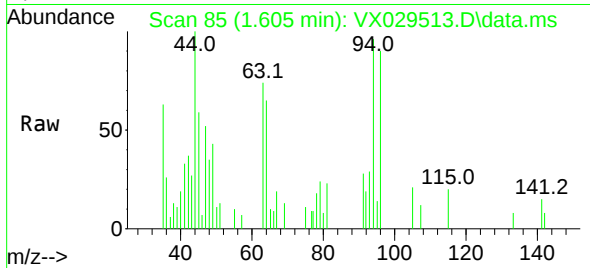




#5
Bromomethane
Concen: 0.355 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.007 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

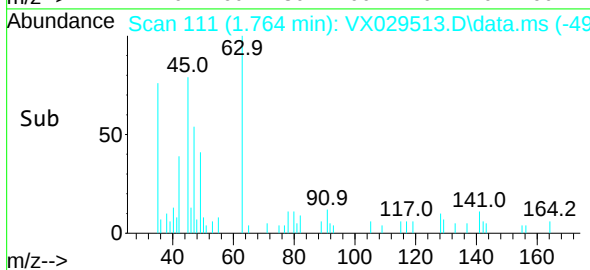
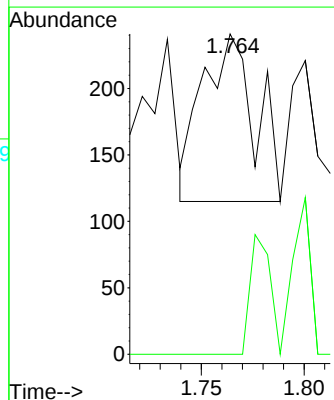
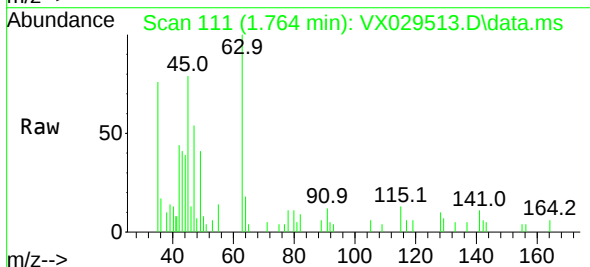
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

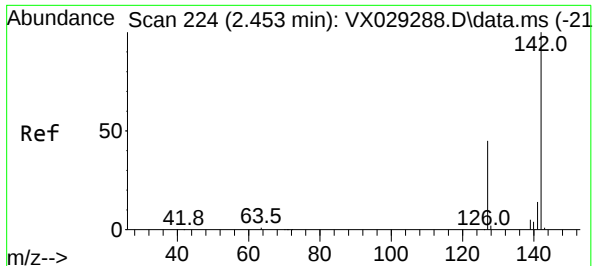
Tgt Ion: 94 Resp: 974
Ion Ratio Lower Upper
94 100
96 94.0 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.764 min Scan# 111
Delta R.T. 0.079 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

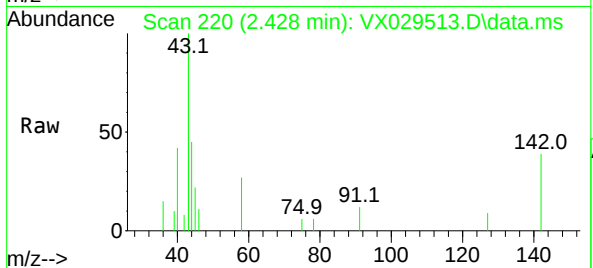
Tgt Ion: 64 Resp: 224
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9



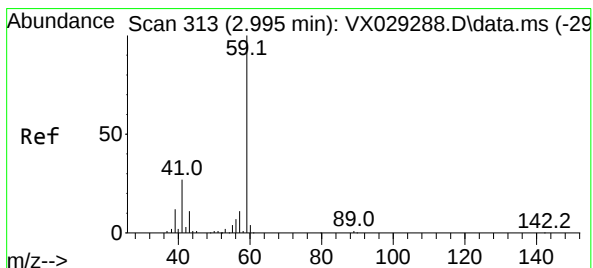
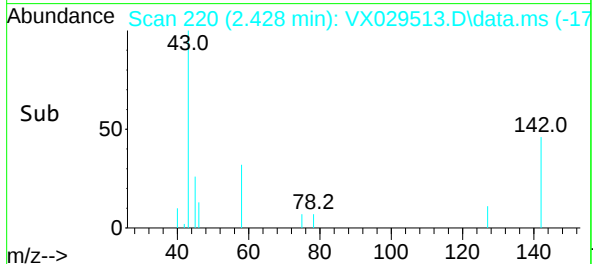
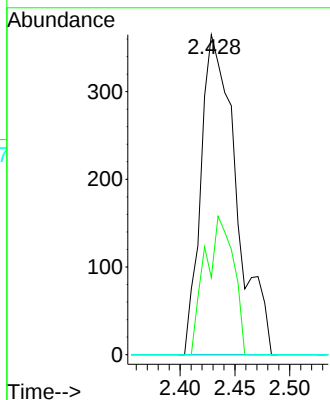


#10
Methyl Iodide
Concen: 1.379 ug/l
RT: 2.428 min Scan# 21
Delta R.T. -0.025 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

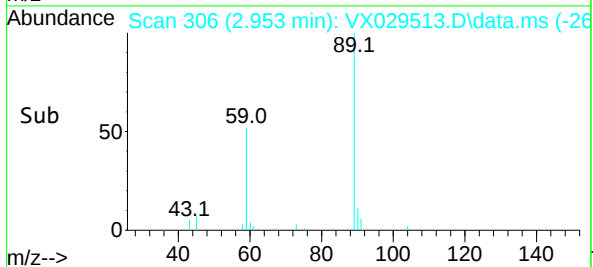
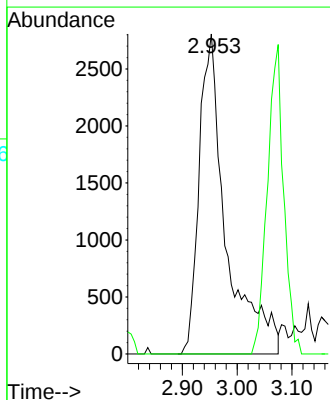
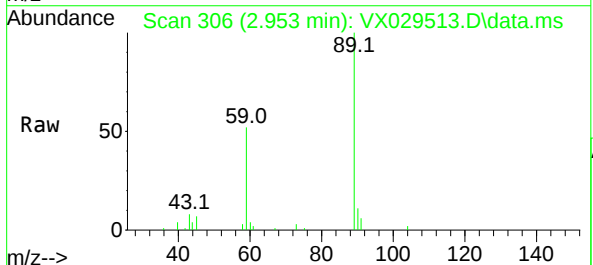


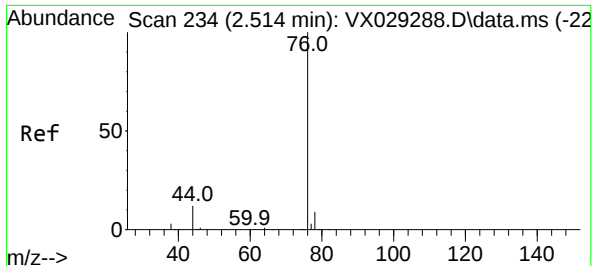
Tgt Ion:142 Resp: 818
Ion Ratio Lower Upper
142 100
127 34.7 33.9 50.9
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.953 min Scan# 306
Delta R.T. -0.042 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 59 Resp: 9567
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

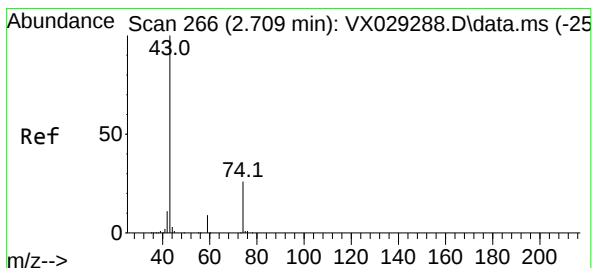
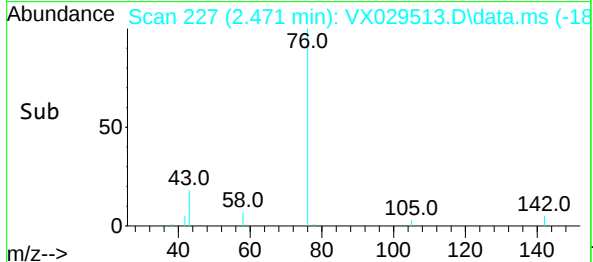
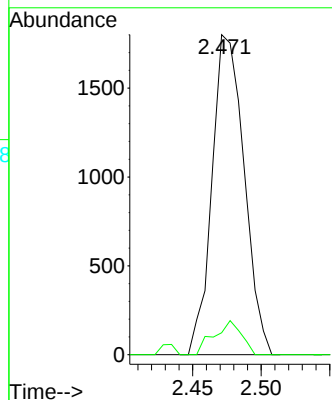
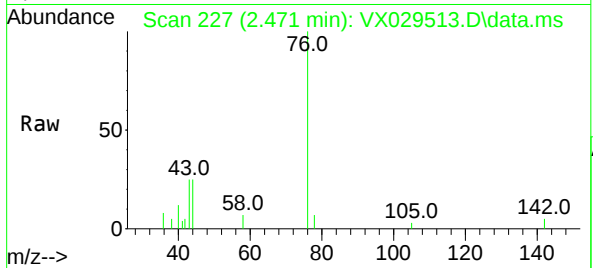




#17
Carbon Disulfide
Concen: 0.272 ug/l
RT: 2.471 min Scan# 211
Delta R.T. -0.043 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

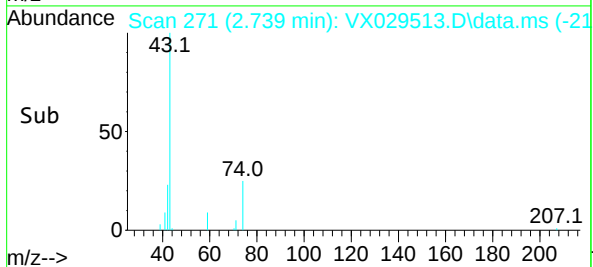
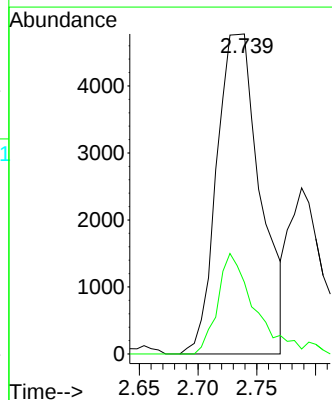
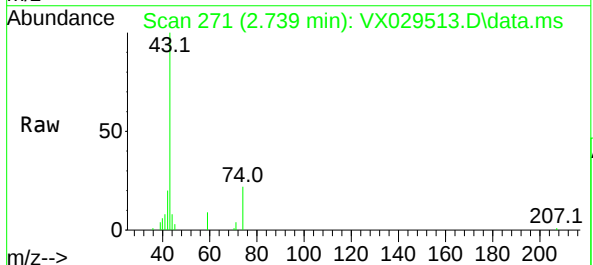
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

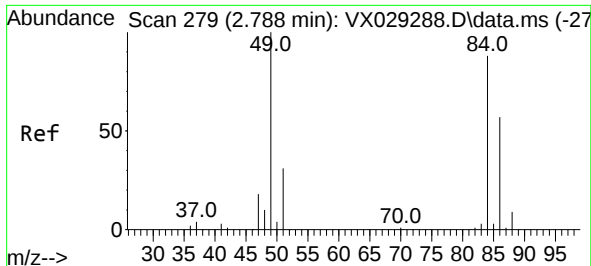
Tgt Ion: 76 Resp: 2939
Ion Ratio Lower Upper
76 100
78 6.8 7.2 10.8#



#18
Methyl Acetate
Concen: 1.974 ug/l
RT: 2.739 min Scan# 271
Delta R.T. 0.030 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 43 Resp: 12341
Ion Ratio Lower Upper
43 100
74 26.4 22.8 34.2





#20

Methylene Chloride

Concen: 0.380 ug/l

RT: 2.776 min Scan# 21

Delta R.T. -0.012 min

Lab File: VX029513.D

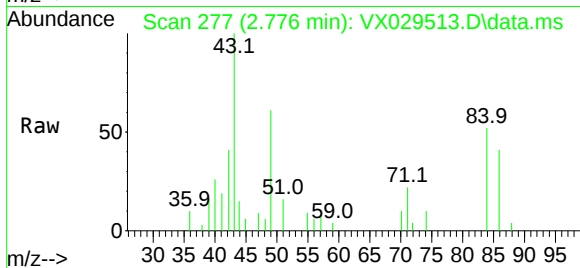
Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-6-G



Tgt Ion: 84 Resp: 2000

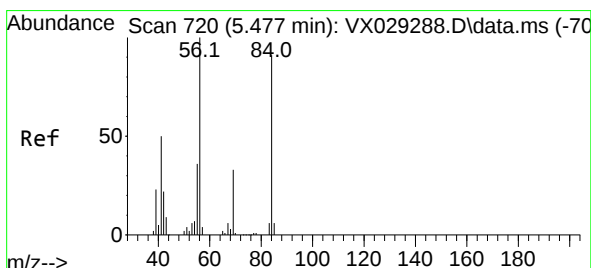
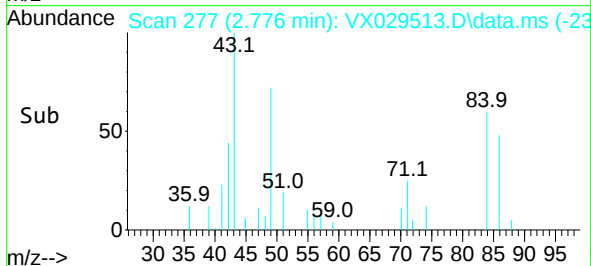
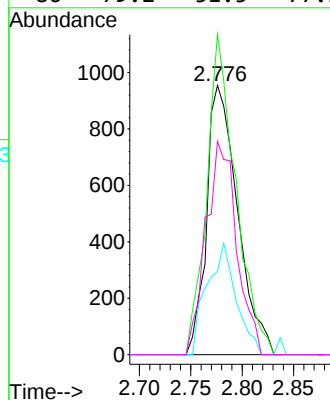
Ion Ratio Lower Upper

84 100

49 118.9 85.5 128.3

51 30.9 26.6 39.8

86 79.2 51.5 77.3#



#31

Cyclohexane

Concen: 1.488 ug/l

RT: 5.465 min Scan# 718

Delta R.T. -0.012 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

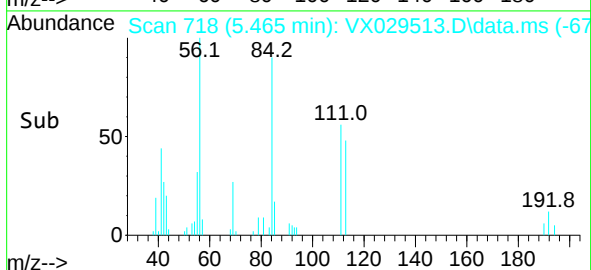
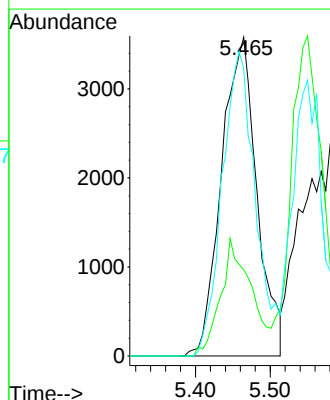
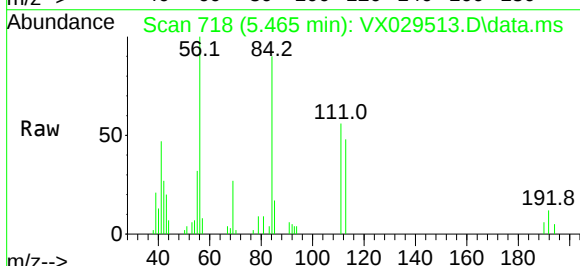
Tgt Ion: 56 Resp: 11771

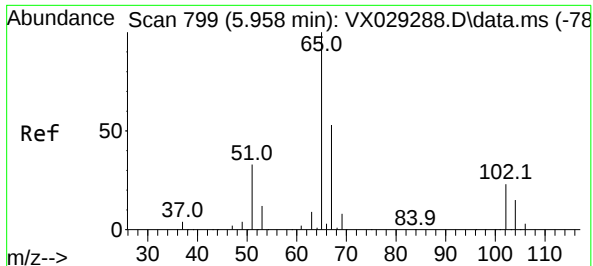
Ion Ratio Lower Upper

56 100

69 27.1 26.7 40.1

84 90.2 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 48.096 ug/l

RT: 5.964 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

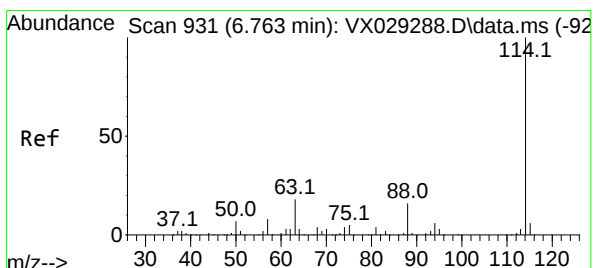
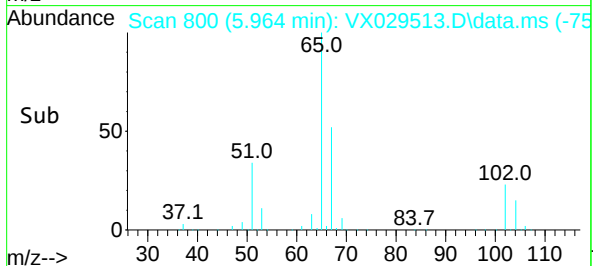
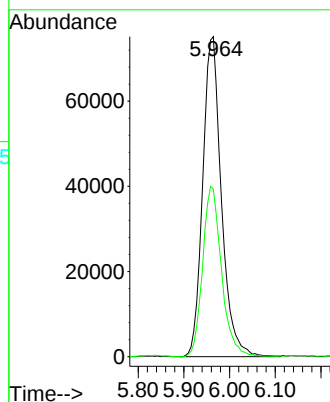
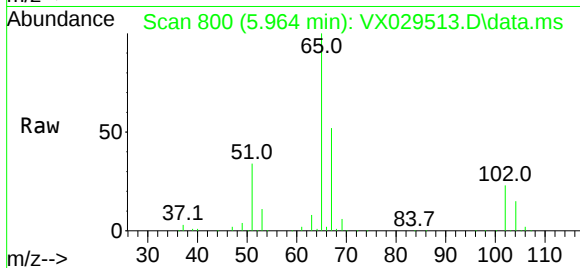
WC-14A-1A-6-G

Tgt Ion: 65 Resp: 213867

Ion Ratio Lower Upper

65 100

67 53.8 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

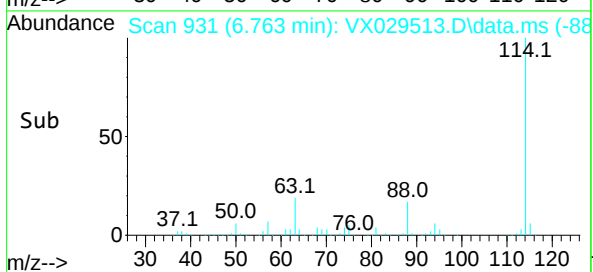
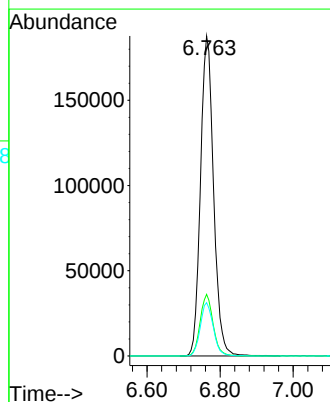
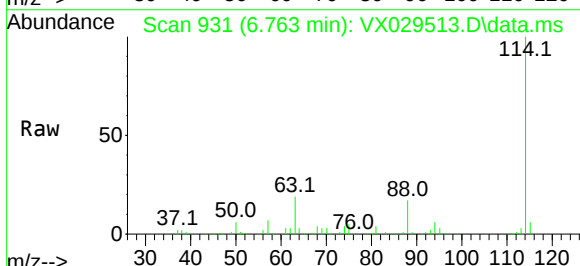
Tgt Ion:114 Resp: 467206

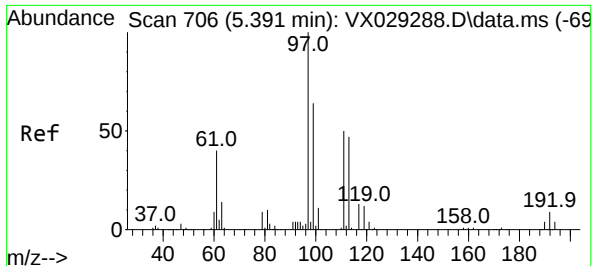
Ion Ratio Lower Upper

114 100

63 19.2 0.0 36.8

88 16.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 44.799 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029513.D

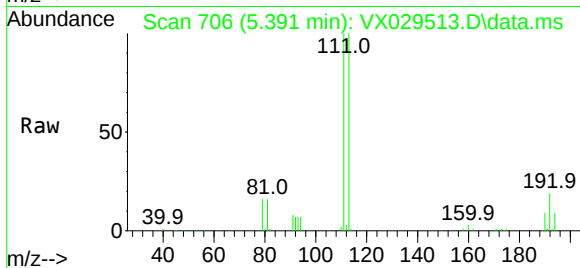
Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-6-G



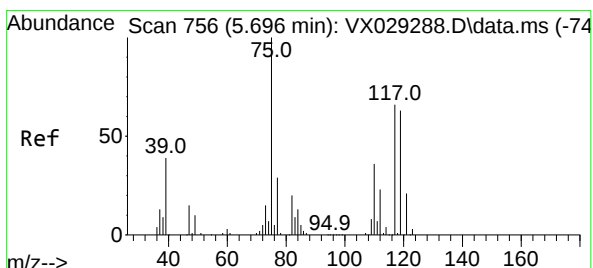
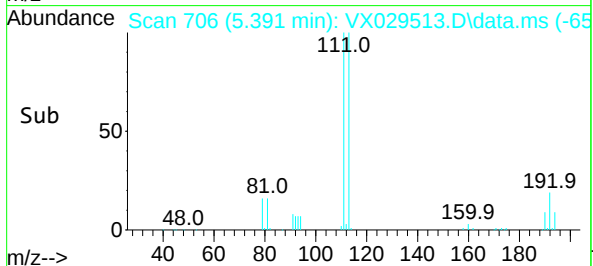
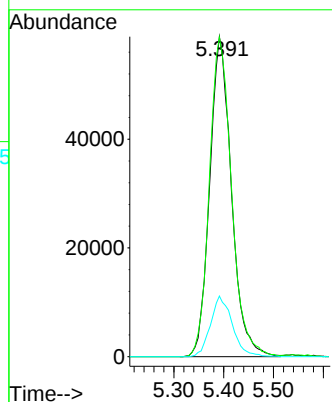
Tgt Ion:113 Resp: 177939

Ion Ratio Lower Upper

113 100

111 102.0 82.8 124.2

192 19.0 16.9 25.3



#36

1,1-Dichloropropene

Concen: 3.302 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

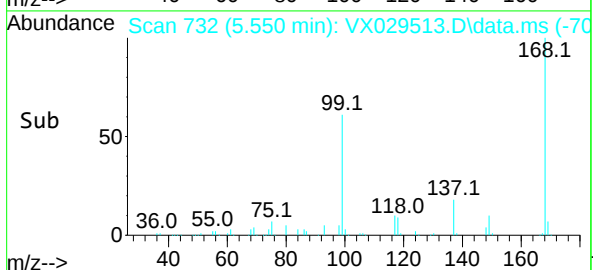
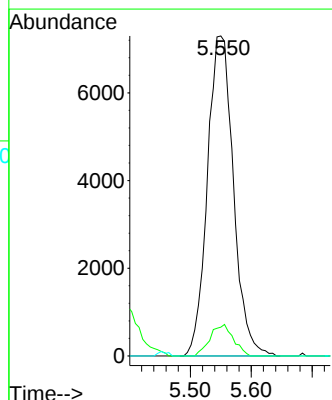
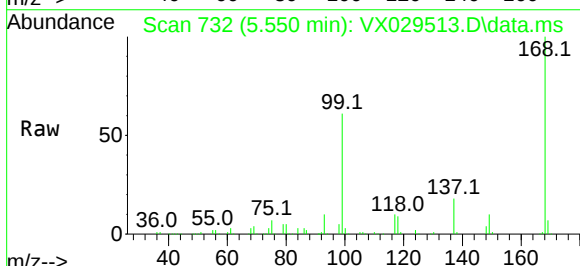
Tgt Ion: 75 Resp: 21666

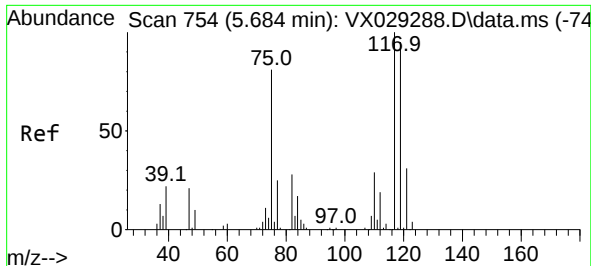
Ion Ratio Lower Upper

75 100

110 8.8 18.3 54.8#

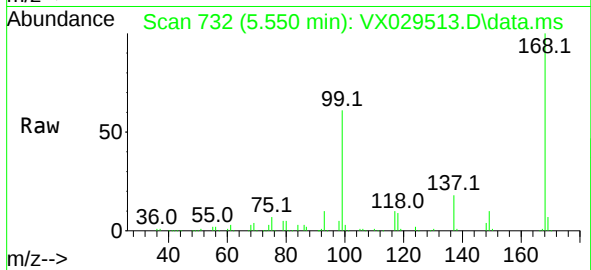
77 0.0 24.8 37.2#



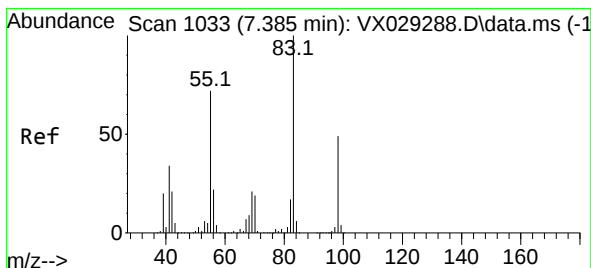
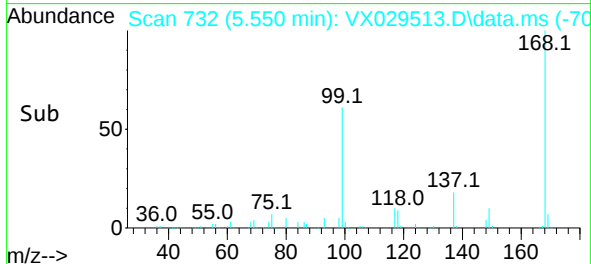
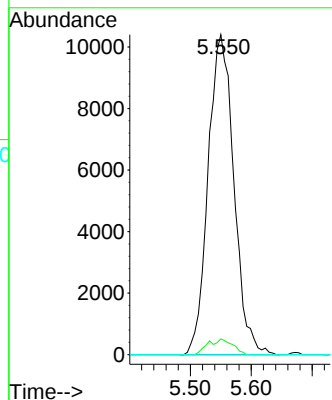


#38
Carbon Tetrachloride
Concen: 4.551 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

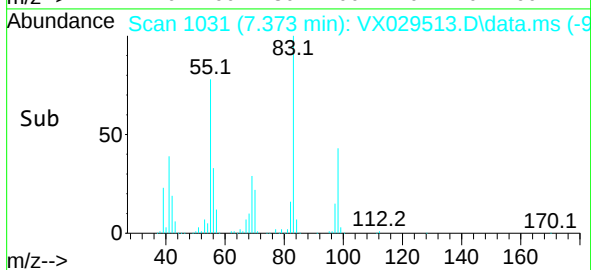
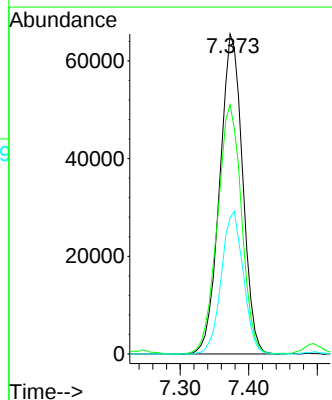
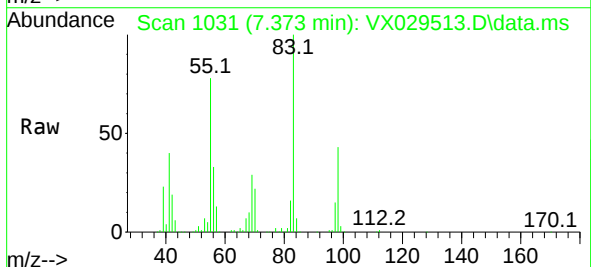


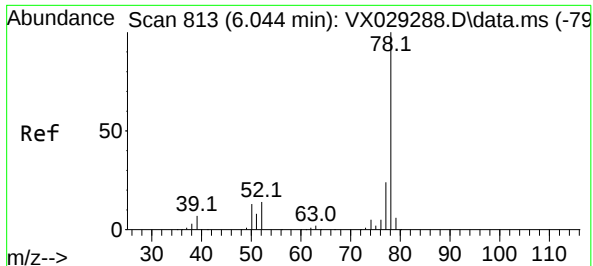
Tgt Ion:117 Resp: 30521
Ion Ratio Lower Upper
117 100
119 5.0 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 18.745 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 83 Resp: 151485
Ion Ratio Lower Upper
83 100
55 77.8 54.6 81.8
98 42.6 37.4 56.2

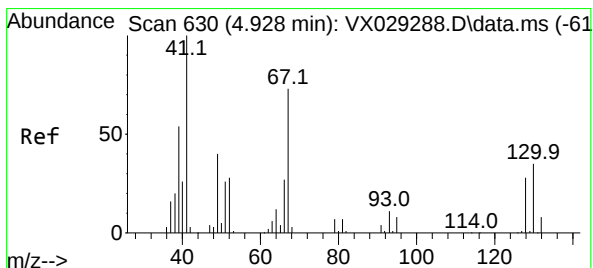
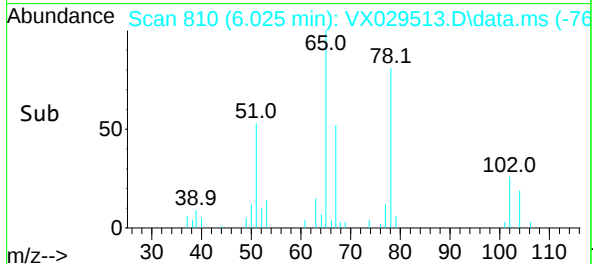
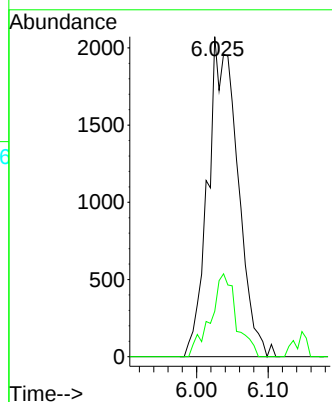
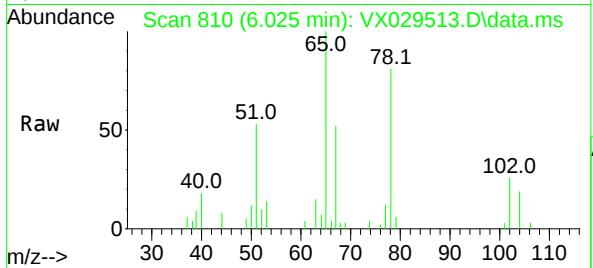




#40
Benzene
Concen: 0.308 ug/l
RT: 6.025 min Scan# 813
Delta R.T. -0.018 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

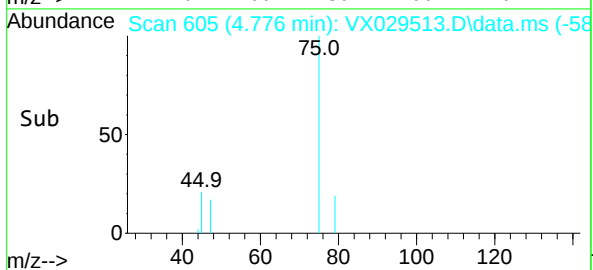
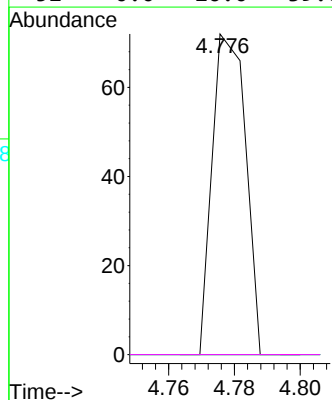
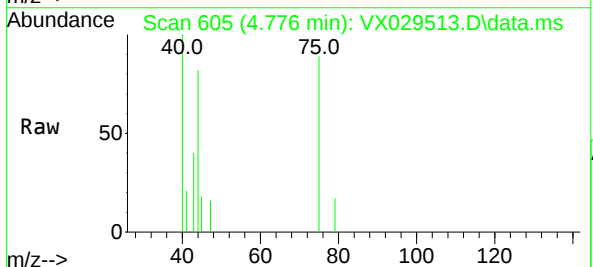
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

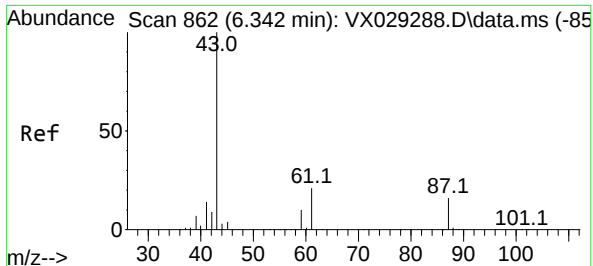
Tgt Ion: 78 Resp: 6015
Ion Ratio Lower Upper
78 100
77 14.2 19.3 28.9#



#41
Methacrylonitrile
Concen: Below Cal
RT: 4.776 min Scan# 605
Delta R.T. -0.152 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 41 Resp: 50
Ion Ratio Lower Upper
41 100
39 0.0 43.0 64.4#
67 0.0 70.2 105.4#
52 0.0 26.0 39.0#

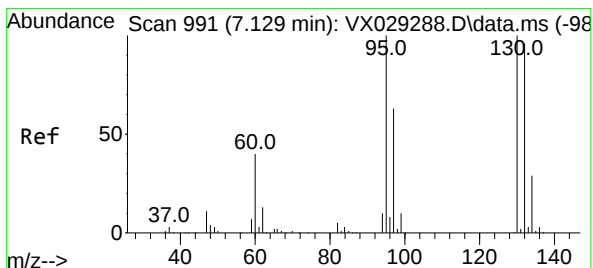
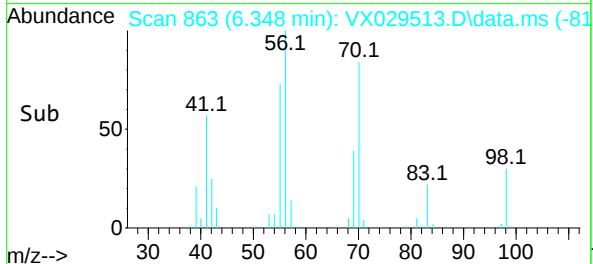
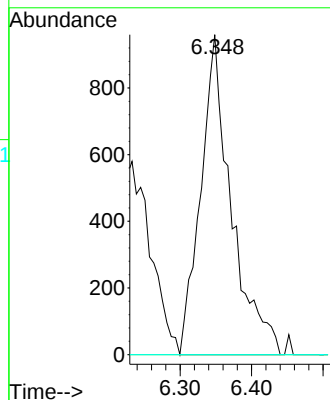
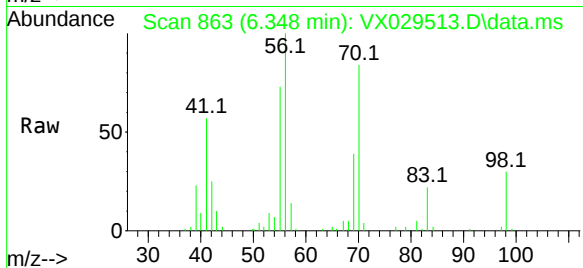




#43
Isopropyl Acetate
Concen: 0.280 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

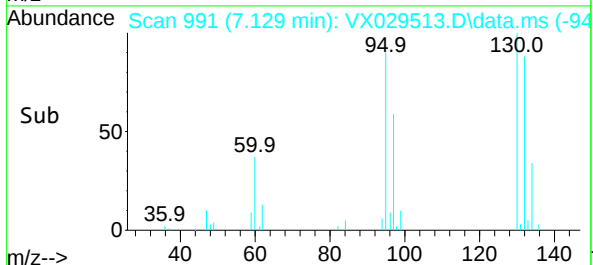
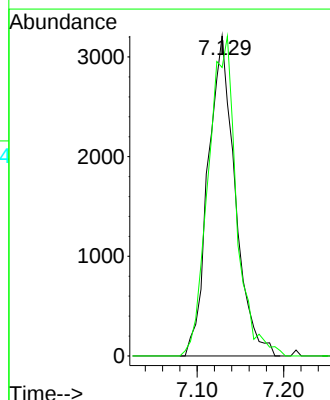
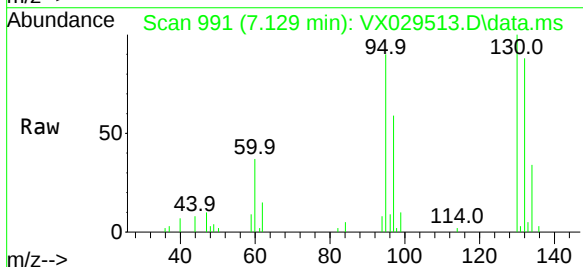
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

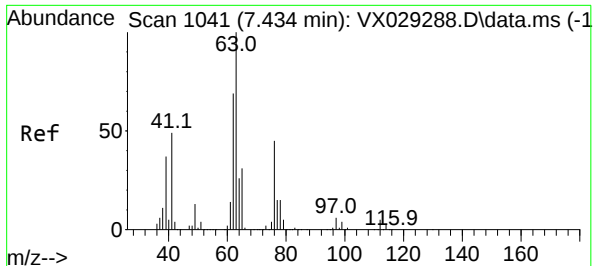
Tgt Ion: 43 Resp: 2848
Ion Ratio Lower Upper
43 100
61 0.0 18.5 27.7#
87 0.0 13.0 19.6#



#44
Trichloroethene
Concen: 1.307 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 130 Resp: 6951
Ion Ratio Lower Upper
130 100
95 90.2 0.0 188.8





#45

1,2-Dichloropropane

Concen: 0.297 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.061 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

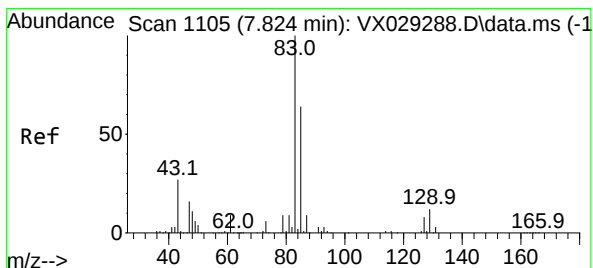
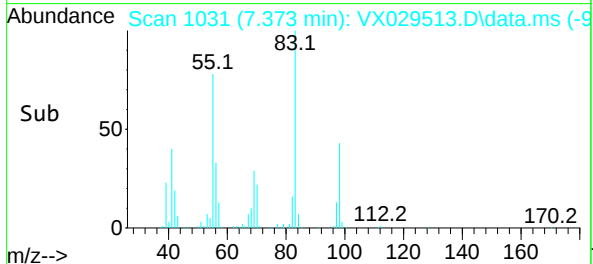
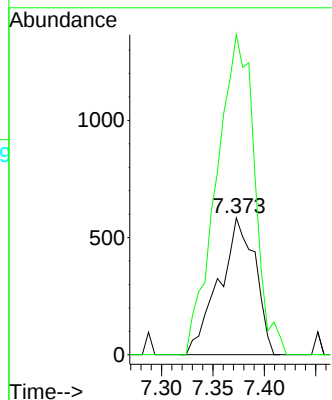
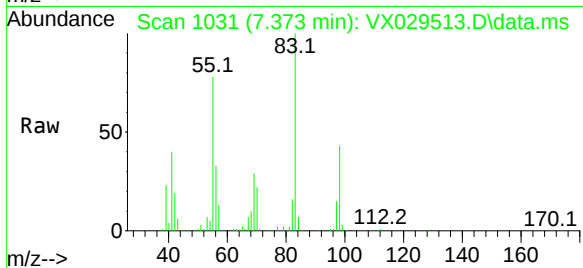
WC-14A-1A-6-G

Tgt Ion: 63 Resp: 1426

Ion Ratio Lower Upper

63 100

65 233.9 25.8 38.6#



#47

Bromodichloromethane

Concen: 0.664 ug/l

RT: 7.775 min Scan# 1097

Delta R.T. -0.049 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

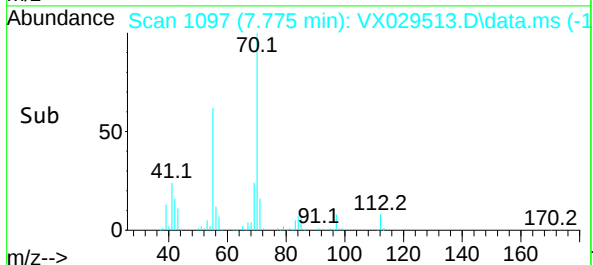
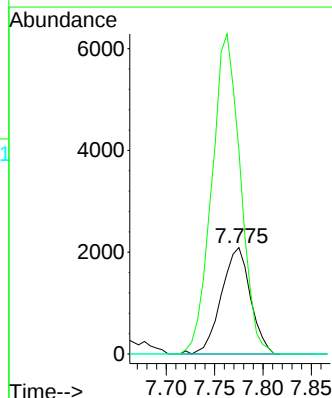
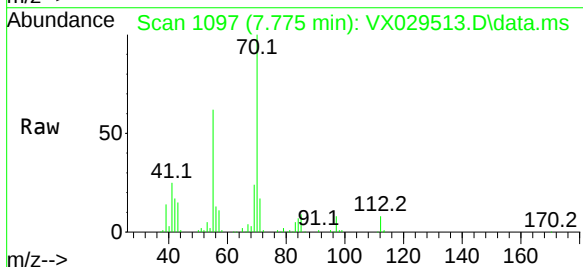
Tgt Ion: 83 Resp: 4363

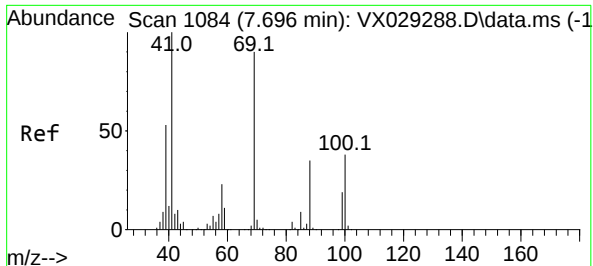
Ion Ratio Lower Upper

83 100

85 191.6 52.2 78.2#

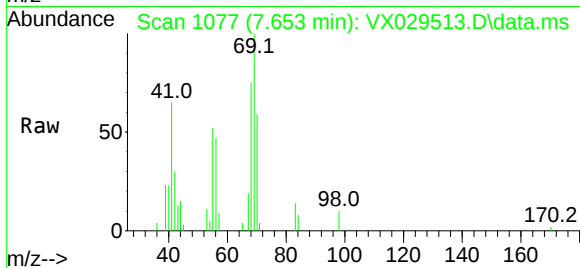
127 0.0 6.8 10.2#



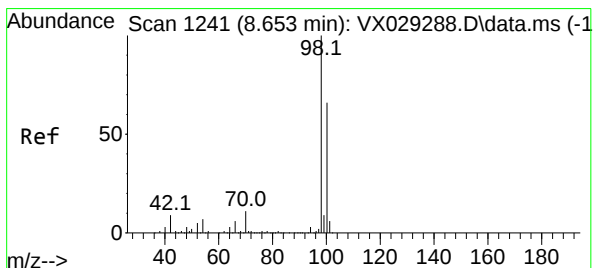
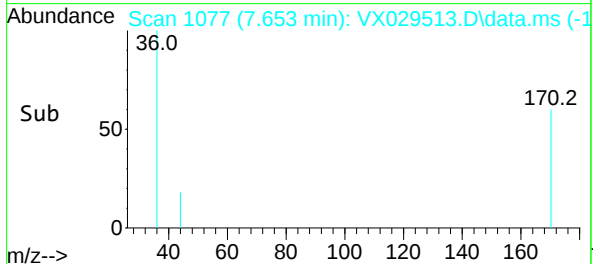
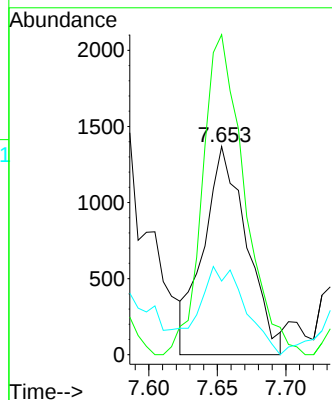


#48
Methyl methacrylate
Concen: 0.587 ug/l
RT: 7.653 min Scan# 1084
Delta R.T. -0.043 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

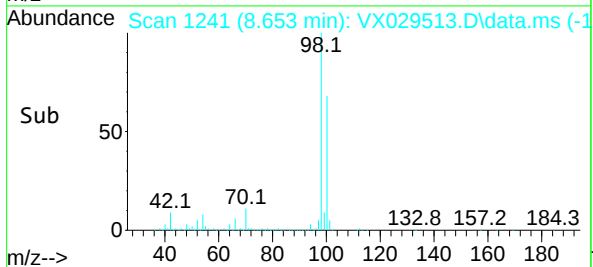
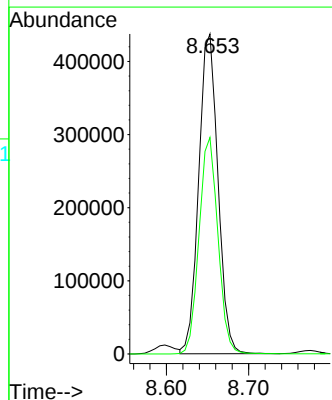
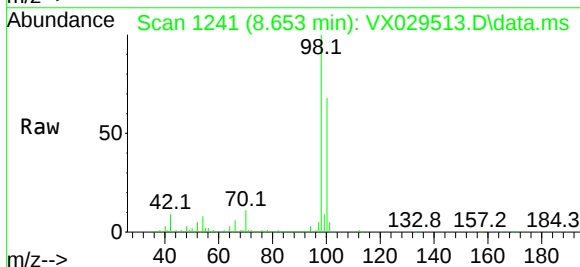


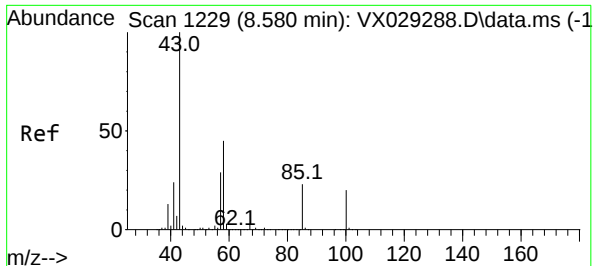
Tgt Ion: 41 Resp: 3005
Ion Ratio Lower Upper
41 100
69 148.9 82.5 123.7#
39 45.9 43.8 65.8



#50
Toluene-d8
Concen: 50.554 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 98 Resp: 710159
Ion Ratio Lower Upper
98 100
100 66.6 52.6 78.8

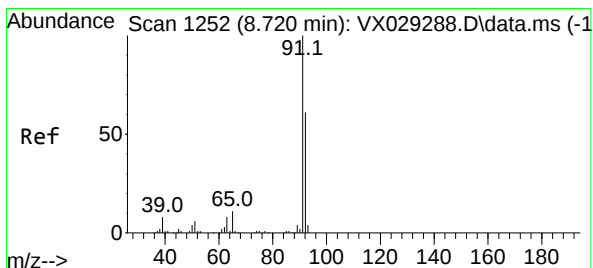
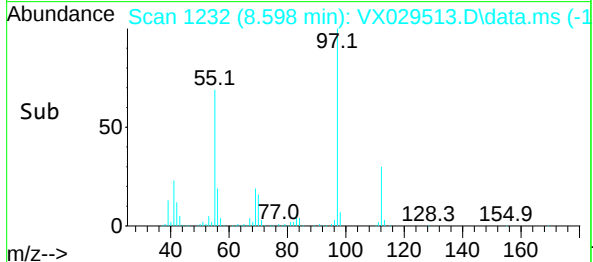
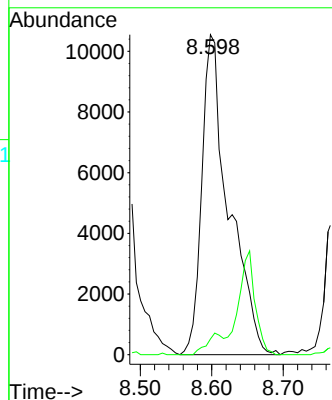
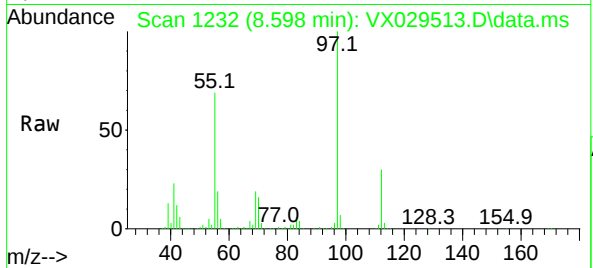




#51
4-Methyl-2-Pentanone
Concen: 4.159 ug/l
RT: 8.598 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

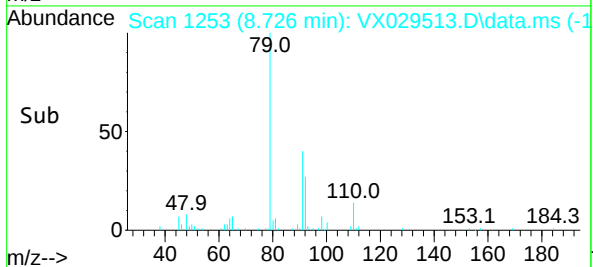
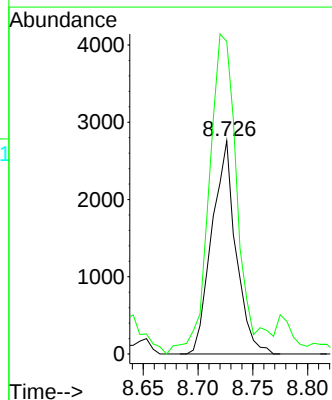
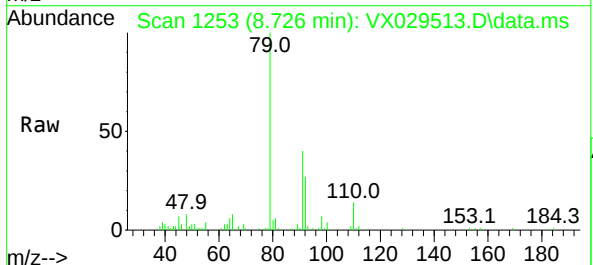
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

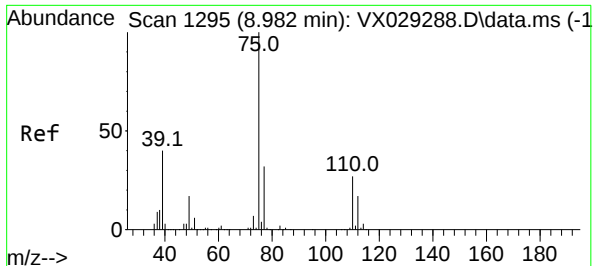
Tgt Ion: 43 Resp: 27692
Ion Ratio Lower Upper
43 100
58 4.1 36.1 54.1#



#52
Toluene
Concen: 0.336 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 92 Resp: 4216
Ion Ratio Lower Upper
92 100
91 174.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.342 ug/l

RT: 8.988 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

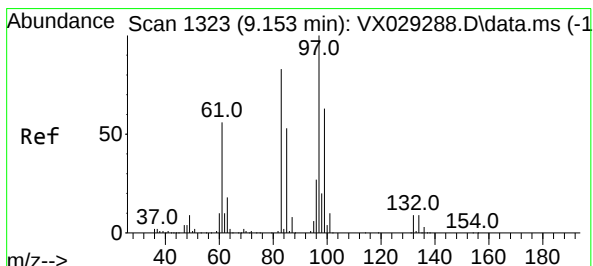
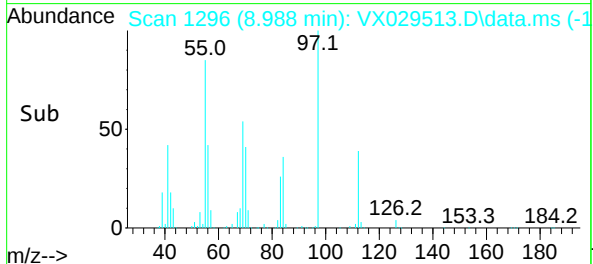
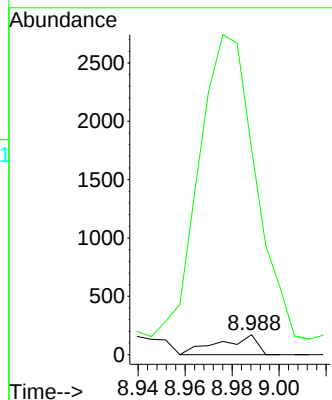
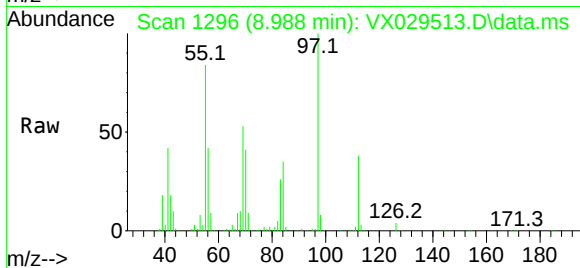
WC-14A-1A-6-G

Tgt Ion: 75 Resp: 191

Ion Ratio Lower Upper

75 100

77 775.0 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 25.325 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Tgt Ion: 97 Resp: 128451

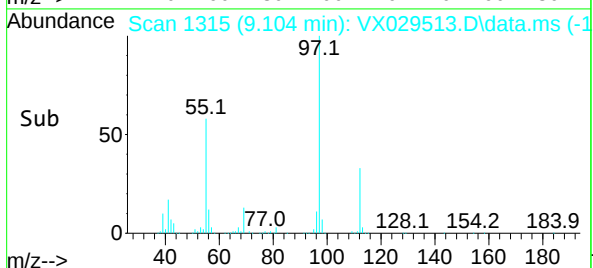
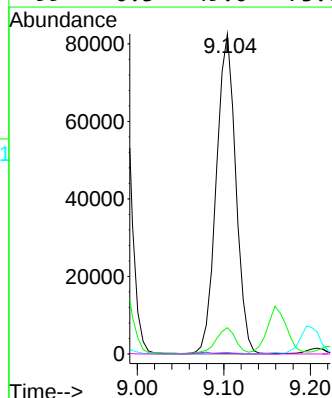
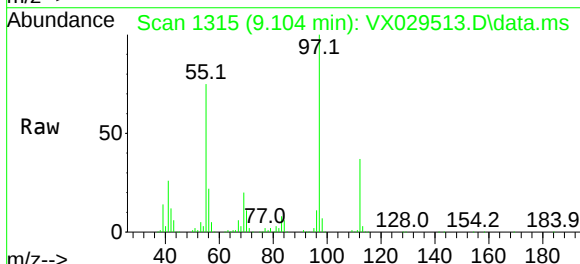
Ion Ratio Lower Upper

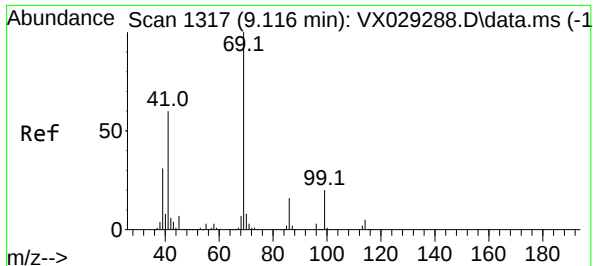
97 100

83 8.0 66.2 99.4#

85 0.5 42.9 64.3#

99 0.3 49.0 73.6#

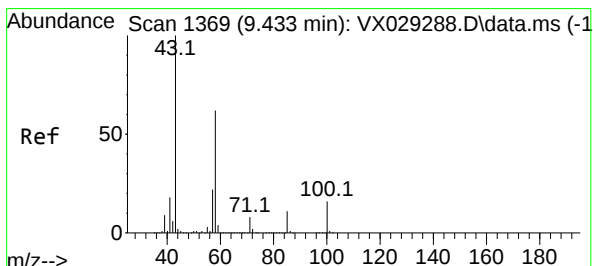
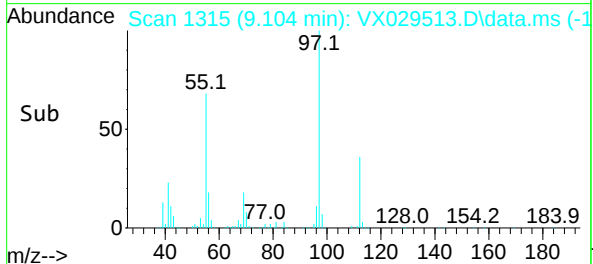
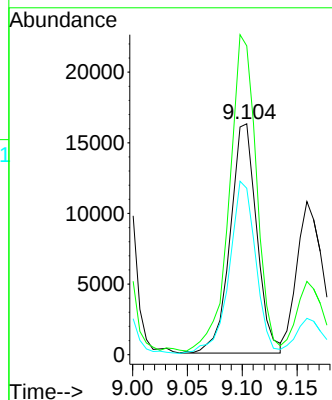
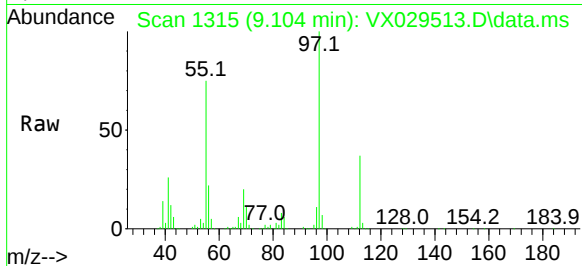




#56
Ethyl methacrylate
Concen: 3.703 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

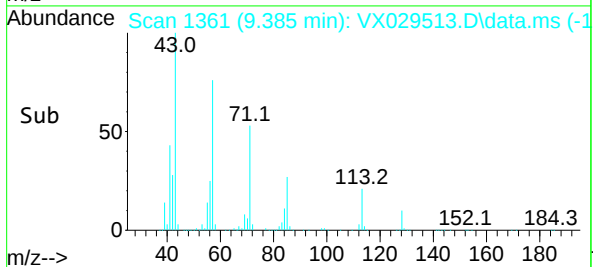
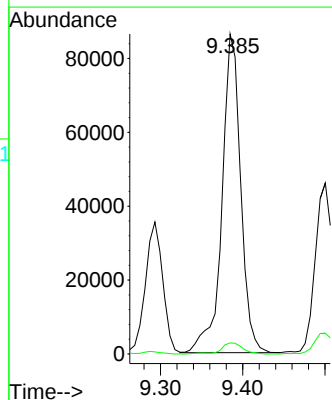
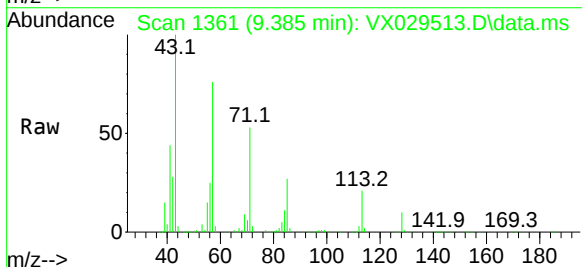
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

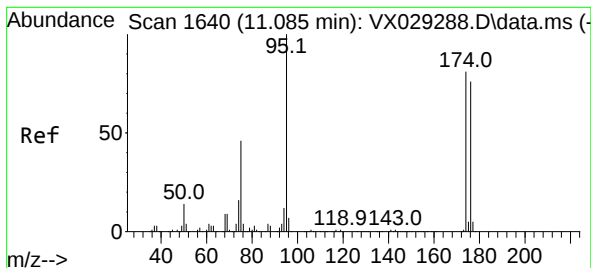
Tgt Ion: 69 Resp: 27325
Ion Ratio Lower Upper
69 100
41 139.3 43.8 65.6#
39 74.4 22.2 33.2#



#59
2-Hexanone
Concen: 26.926 ug/l
RT: 9.385 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 43 Resp: 136324
Ion Ratio Lower Upper
43 100
58 4.0 31.9 95.7#

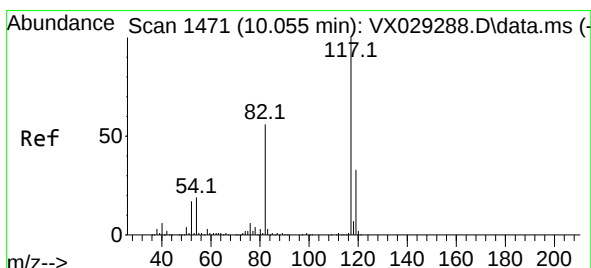
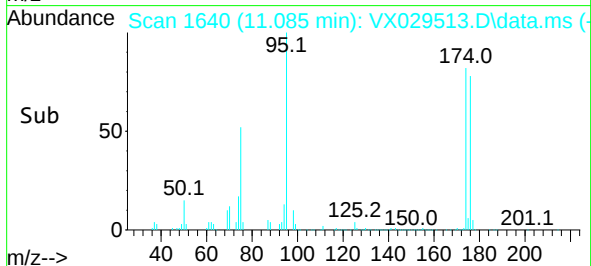
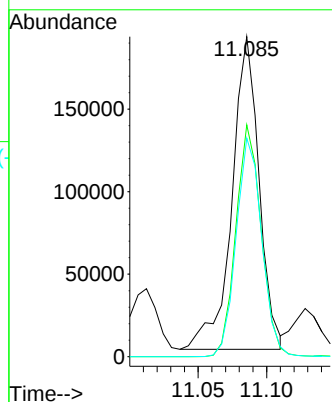
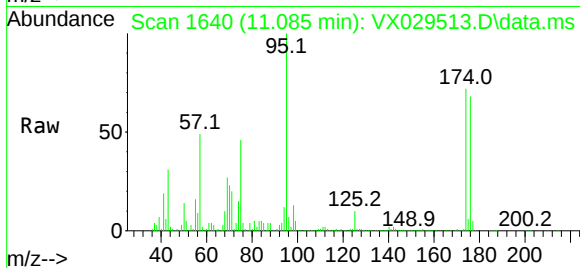




#62
4-Bromofluorobenzene
Concen: 47.682 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

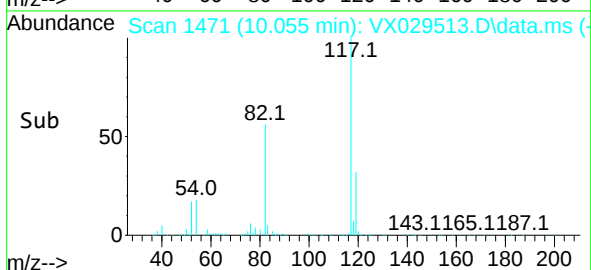
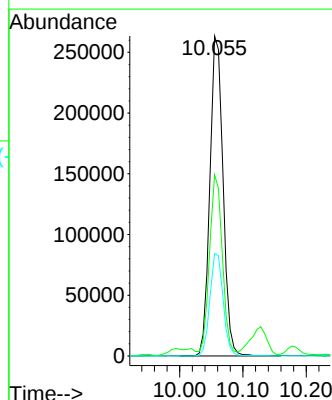
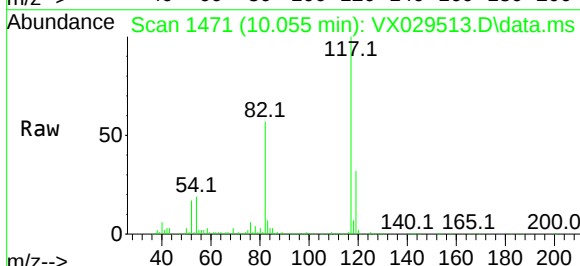
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

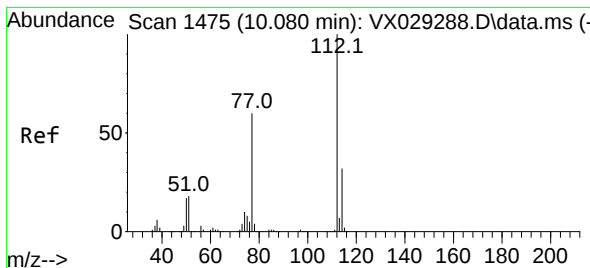
Tgt Ion: 95 Resp: 262124
Ion Ratio Lower Upper
95 100
174 69.1 0.0 163.0
176 65.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 117 Resp: 382455
Ion Ratio Lower Upper
117 100
82 56.2 41.8 62.8
119 32.0 24.8 37.2





#65

Chlorobenzene

Concen: 0.765 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. -0.000 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

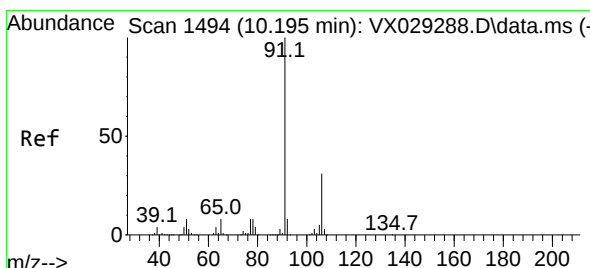
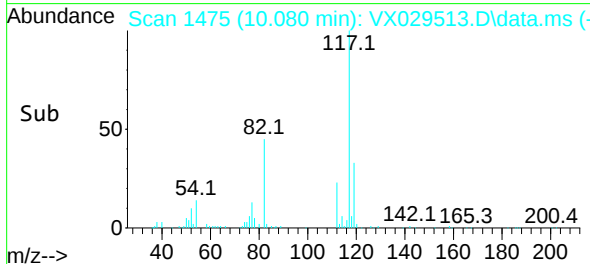
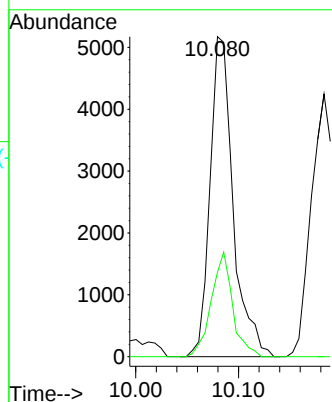
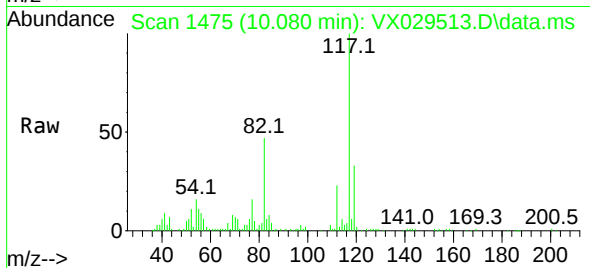
WC-14A-1A-6-G

Tgt Ion:112 Resp: 8063

Ion Ratio Lower Upper

112 100

114 26.4 25.8 38.8



#67

Ethyl Benzene

Concen: 0.425 ug/l

RT: 10.201 min Scan# 1495

Delta R.T. 0.006 min

Lab File: VX029513.D

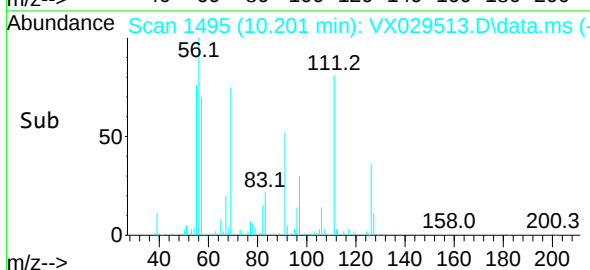
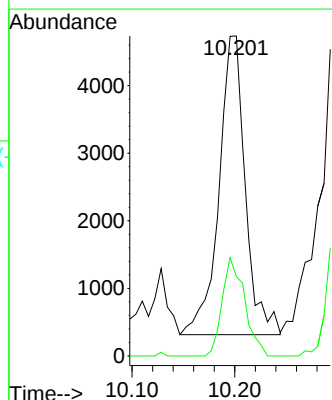
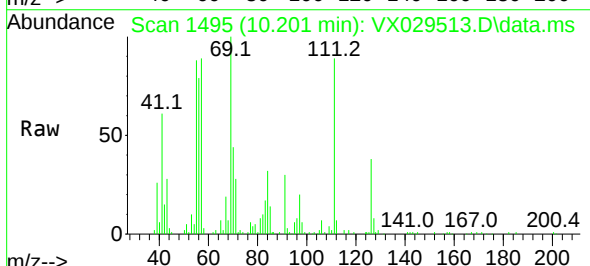
Acq: 15 Jun 2022 18:18

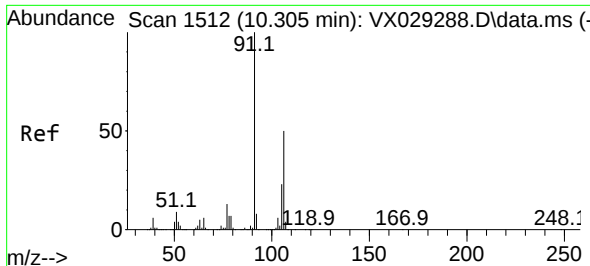
Tgt Ion: 91 Resp: 7883

Ion Ratio Lower Upper

91 100

106 26.6 24.6 36.8

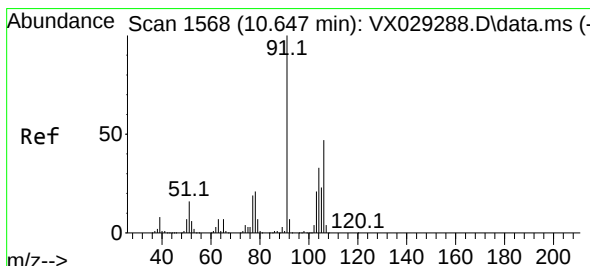
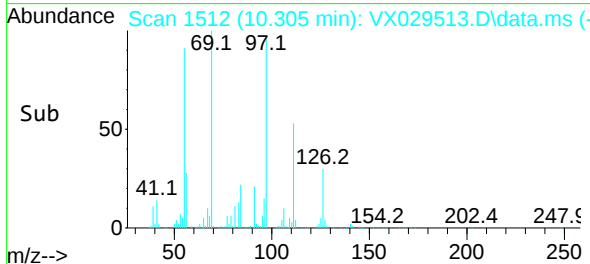
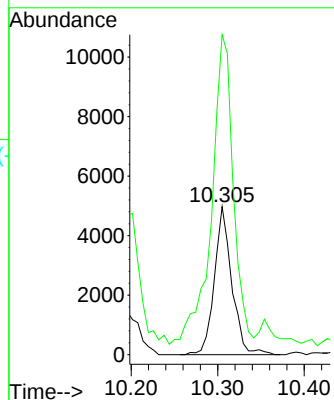
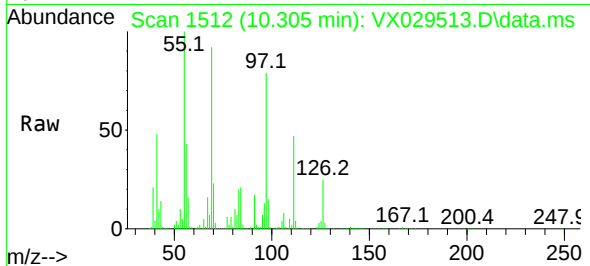




#68
m/p-Xylenes
Concen: 0.970 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

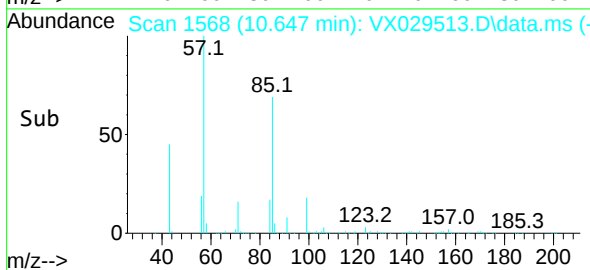
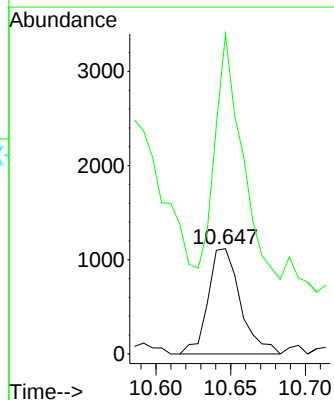
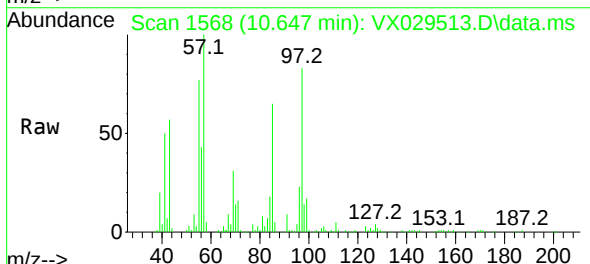
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

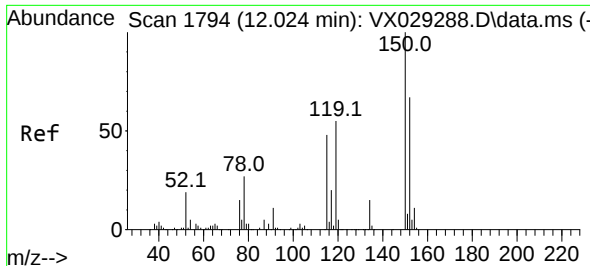
Tgt Ion:106 Resp: 6955
Ion Ratio Lower Upper
106 100
91 262.6 160.4 240.6#



#69
o-Xylene
Concen: 0.241 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion:106 Resp: 1681
Ion Ratio Lower Upper
106 100
91 200.1 106.1 318.1

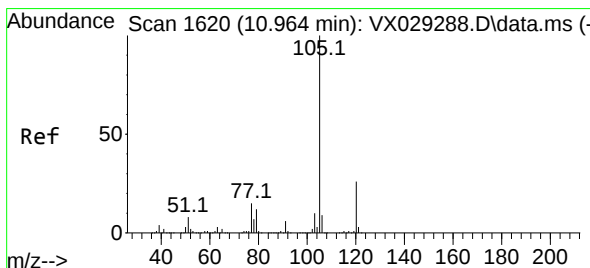
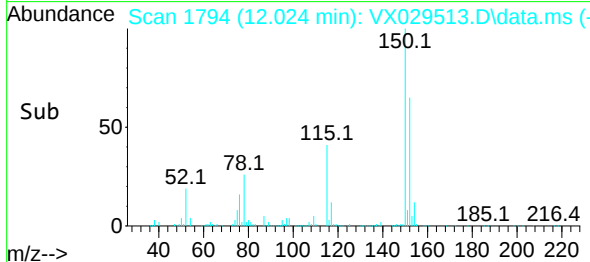
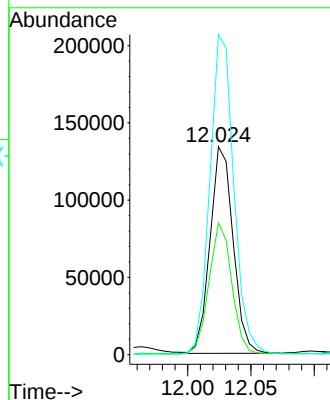
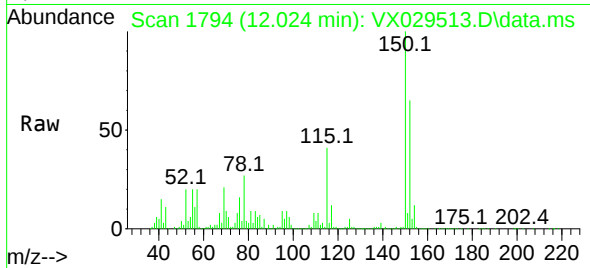




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

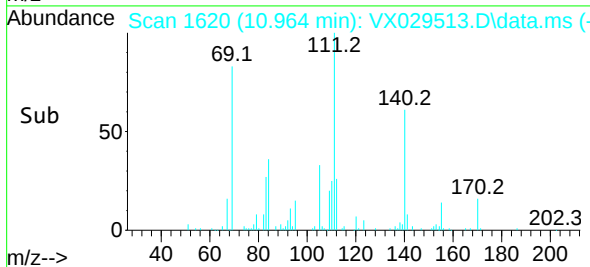
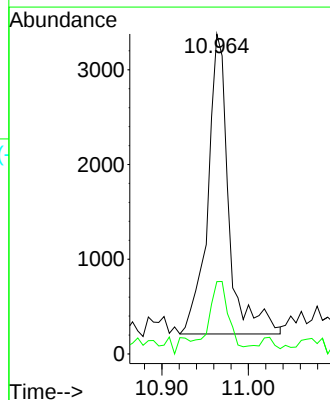
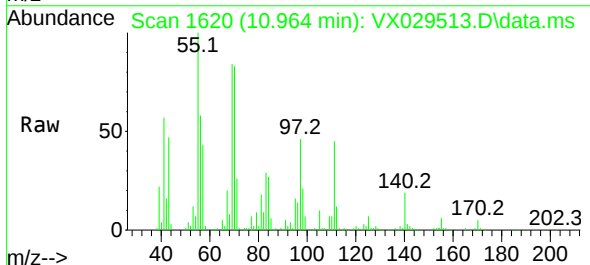
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

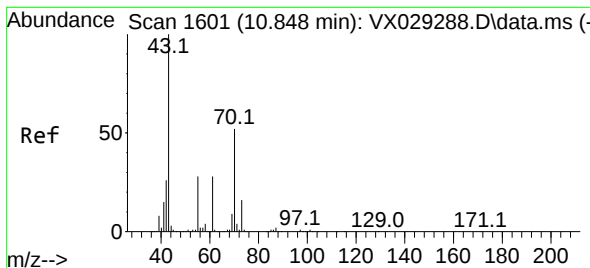
Tgt Ion:152 Resp: 169892
Ion Ratio Lower Upper
152 100
115 61.9 37.5 112.7
150 160.8 0.0 338.2



#73
Isopropylbenzene
Concen: 0.400 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion:105 Resp: 5347
Ion Ratio Lower Upper
105 100
120 21.6 13.5 40.5





#74

N-amy1 acetate

Concen: 15.840 ug/l

RT: 10.860 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-6-G

Tgt Ion: 43 Resp: 71721

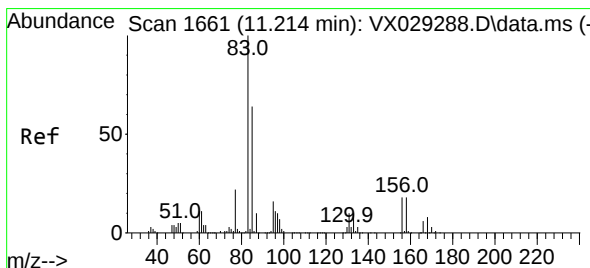
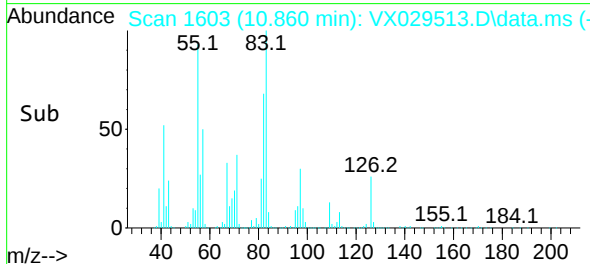
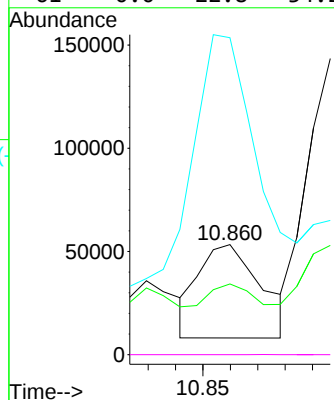
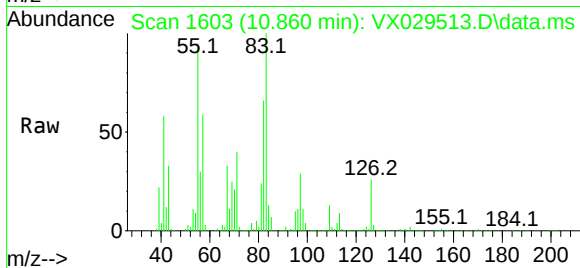
Ion Ratio Lower Upper

43 100

70 63.3 42.5 63.7

55 364.5 23.1 34.7#

61 0.0 22.8 34.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 24.011 ug/l

RT: 11.220 min Scan# 1662

Delta R.T. 0.006 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

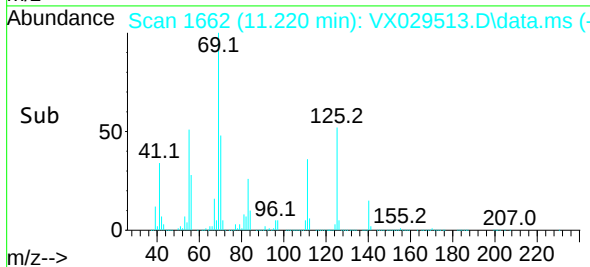
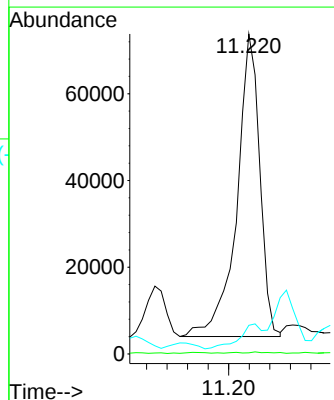
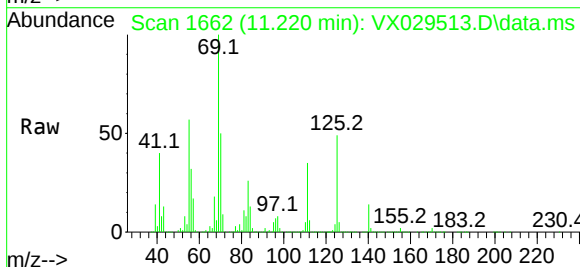
Tgt Ion: 83 Resp: 108384

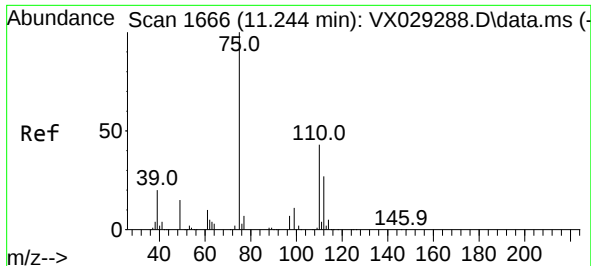
Ion Ratio Lower Upper

83 100

131 0.4 5.1 15.3#

85 7.9 32.6 97.7#

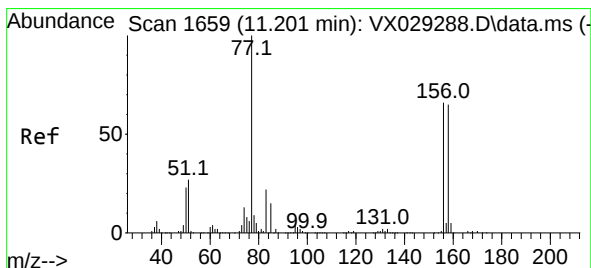
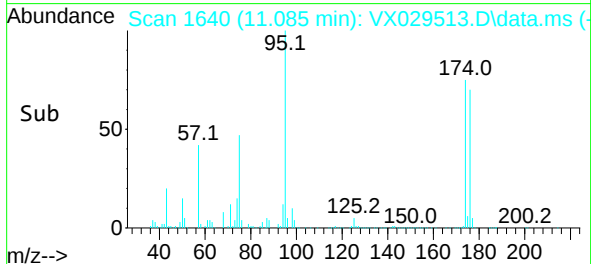
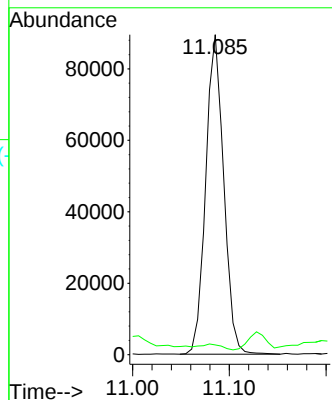
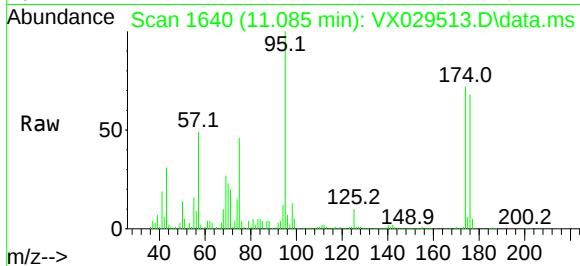




#76
1,2,3-Trichloropropane
Concen: 29.145 ug/l
RT: 11.085 min Scan# 1
Delta R.T. -0.159 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

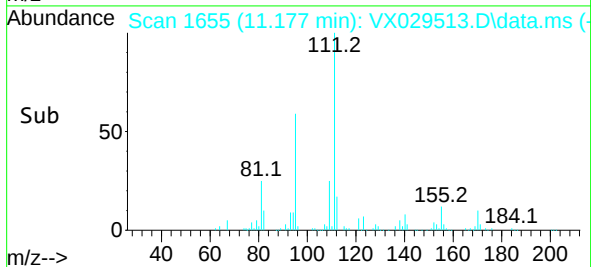
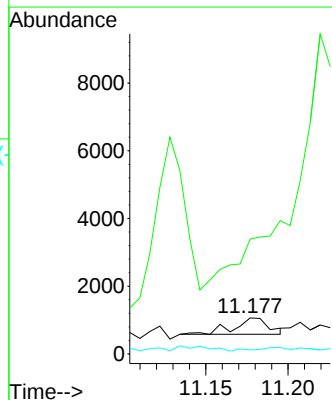
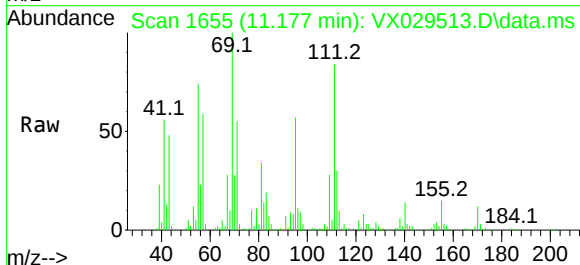
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

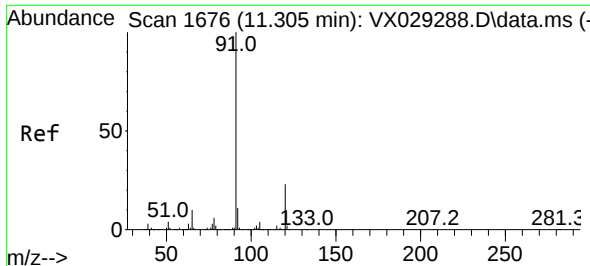
Tgt Ion: 75 Resp: 115651
Ion Ratio Lower Upper
75 100
77 2.1 19.4 58.2#



#77
Bromobenzene
Concen: 0.226 ug/l
RT: 11.177 min Scan# 1655
Delta R.T. -0.024 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 156 Resp: 709
Ion Ratio Lower Upper
156 100
77 0.0 78.5 235.3#
158 13.7 50.2 150.7#

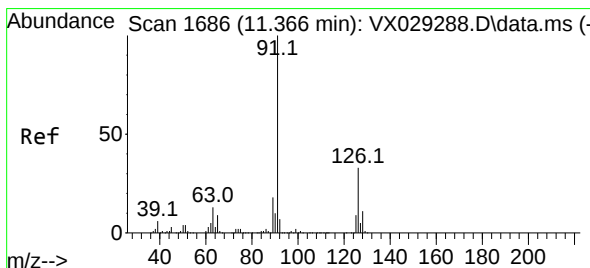
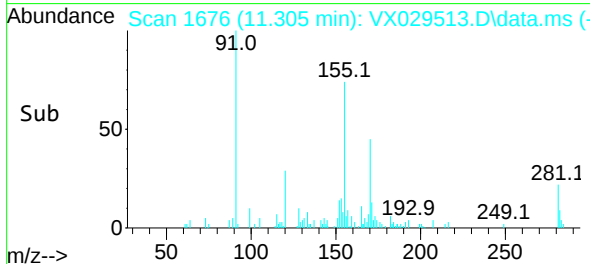
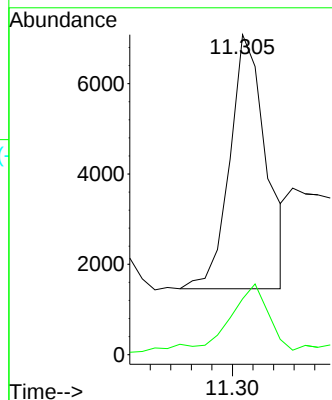
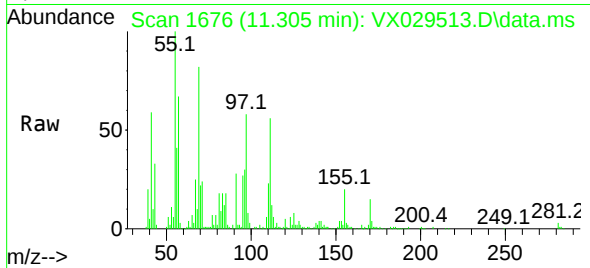




#78
n-propylbenzene
Concen: 0.458 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

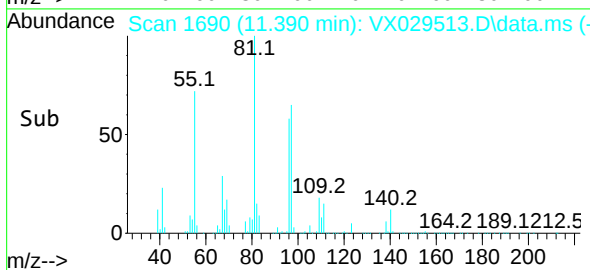
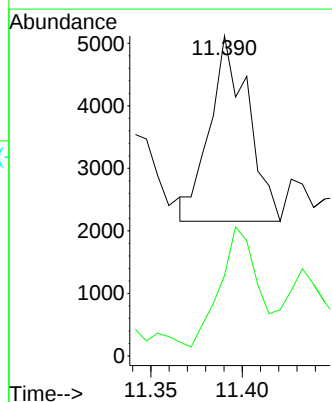
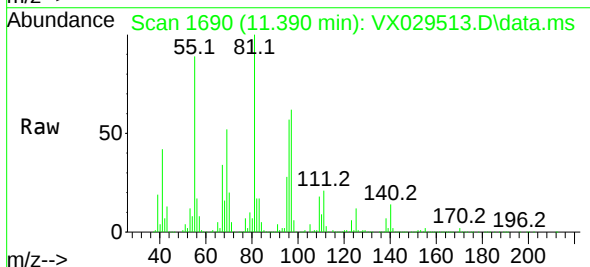
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

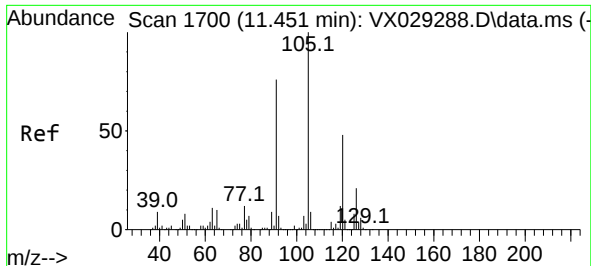
Tgt Ion: 91 Resp: 6957
Ion Ratio Lower Upper
91 100
120 31.5 11.6 34.8



#79
2-Chlorotoluene
Concen: 0.460 ug/l
RT: 11.390 min Scan# 1690
Delta R.T. 0.024 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 91 Resp: 4302
Ion Ratio Lower Upper
91 100
126 62.4 17.3 51.9#

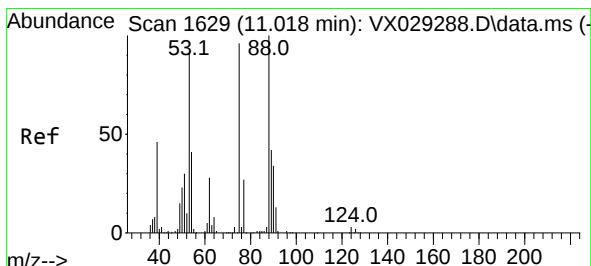
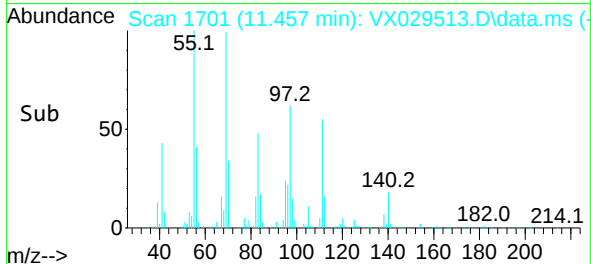
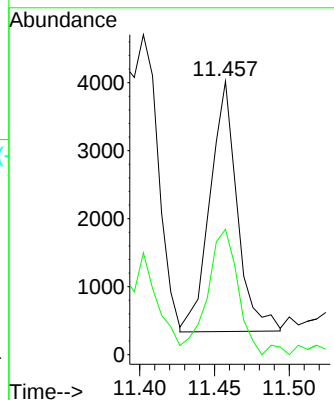
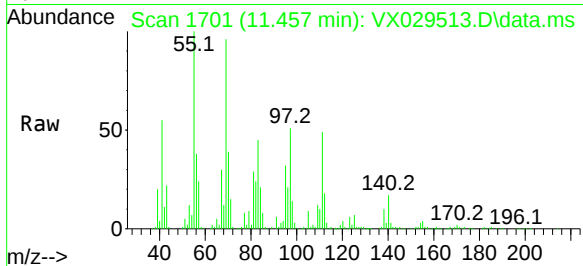




#80
1,3,5-Trimethylbenzene
Concen: 0.411 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

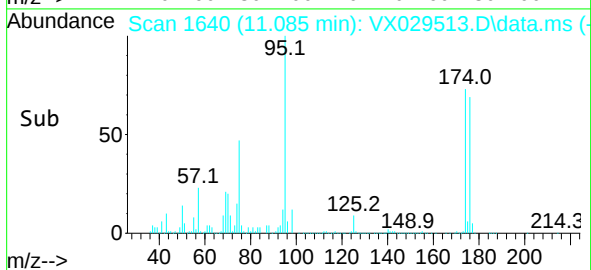
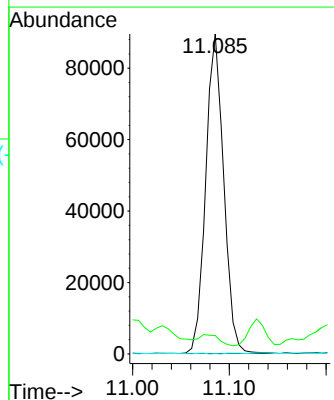
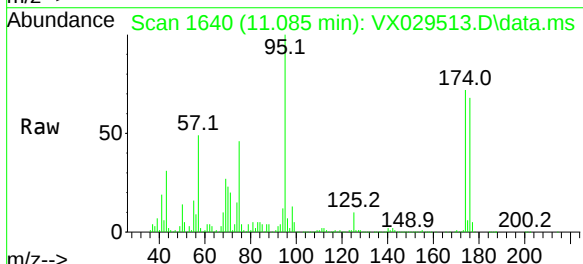
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

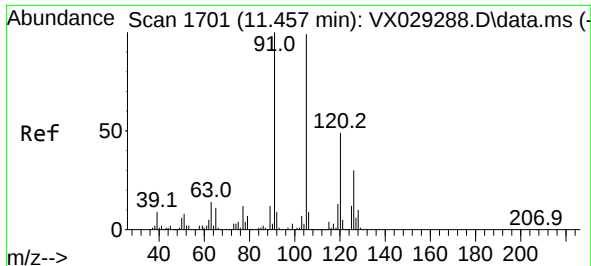
Tgt Ion:105 Resp: 4672
Ion Ratio Lower Upper
105 100
120 55.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 88.847 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 75 Resp: 115651
Ion Ratio Lower Upper
75 100
53 0.0 69.0 103.4#
89 0.3 37.0 55.6#

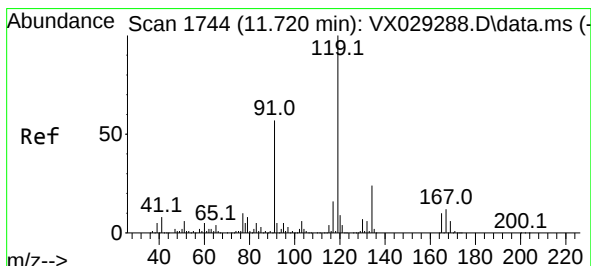
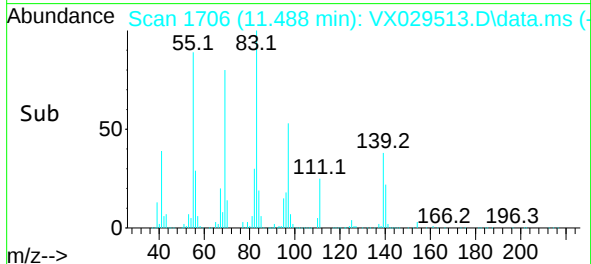
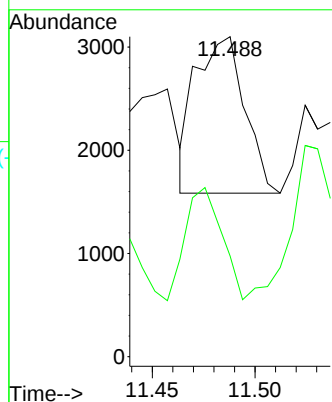
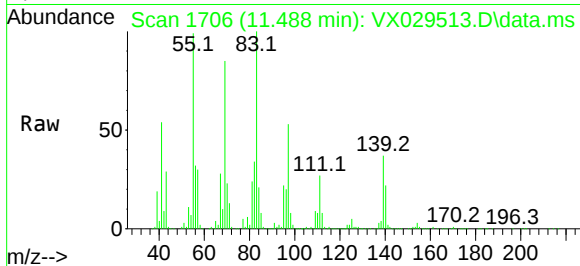




#82
4-Chlorotoluene
Concen: 0.234 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. 0.030 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

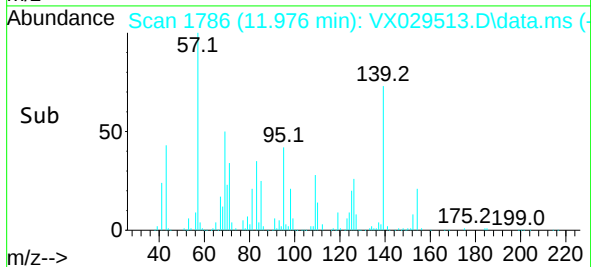
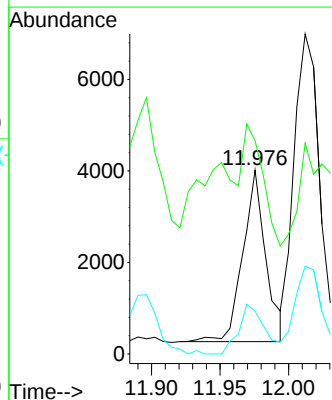
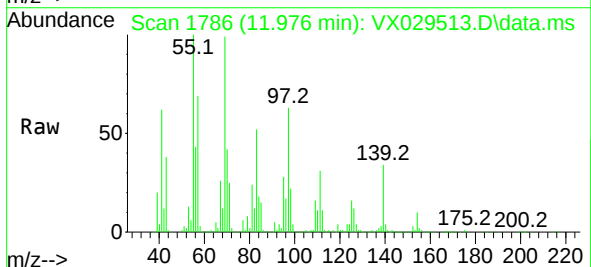
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

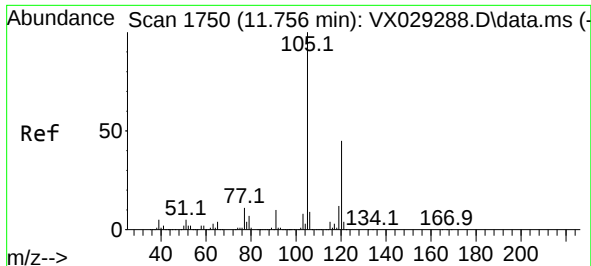
Tgt Ion: 91 Resp: 2520
Ion Ratio Lower Upper
91 100
126 58.9 14.9 44.5#



#83
tert-Butylbenzene
Concen: 0.396 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.256 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 119 Resp: 4366
Ion Ratio Lower Upper
119 100
91 59.8 26.9 80.6
134 32.8 11.4 34.2

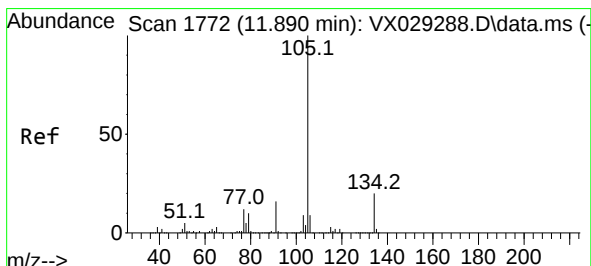
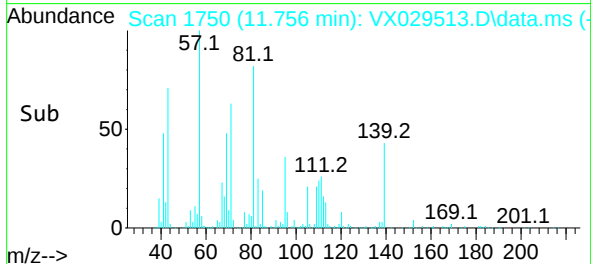
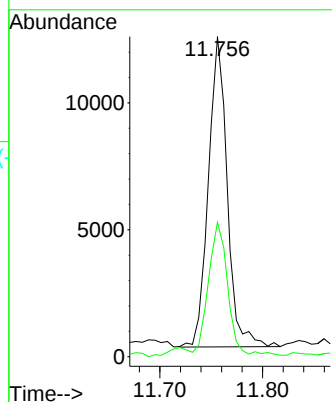
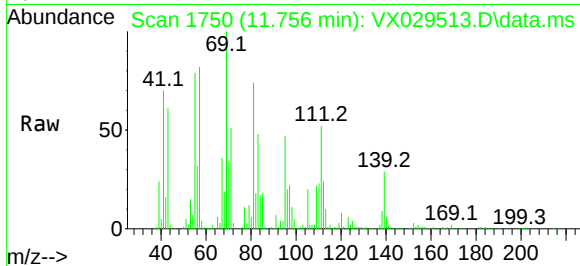




#84
1,2,4-Trimethylbenzene
Concen: 1.389 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

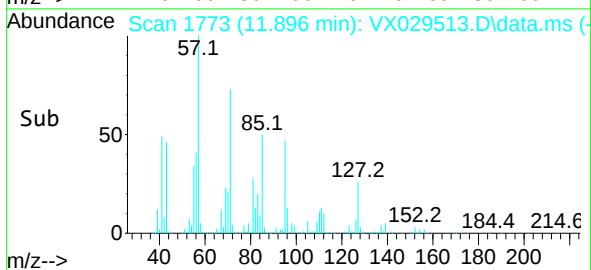
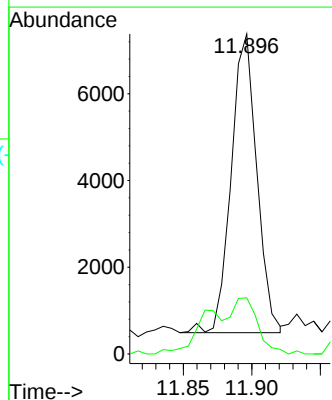
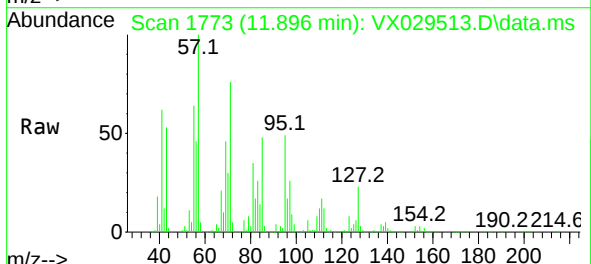
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

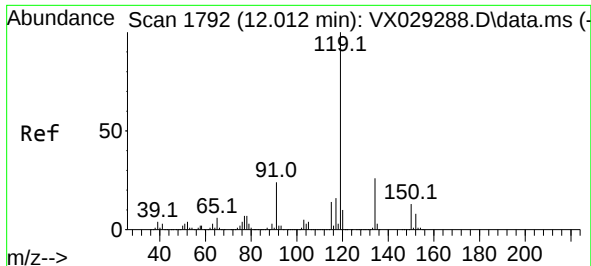
Tgt Ion:105 Resp: 15565
Ion Ratio Lower Upper
105 100
120 44.1 22.6 67.8



#85
sec-Butylbenzene
Concen: 0.664 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.006 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion:105 Resp: 8980
Ion Ratio Lower Upper
105 100
134 20.2 10.2 30.4

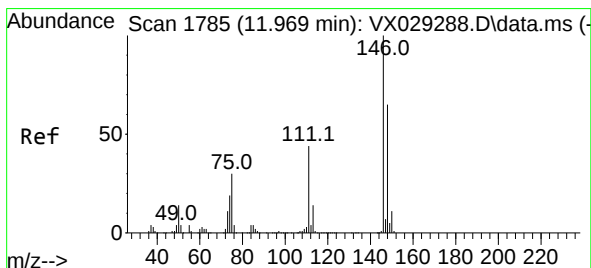
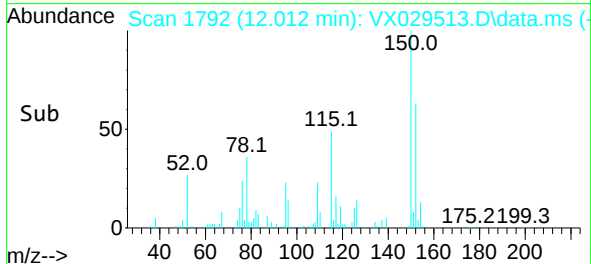
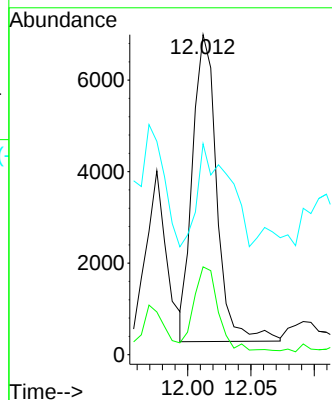
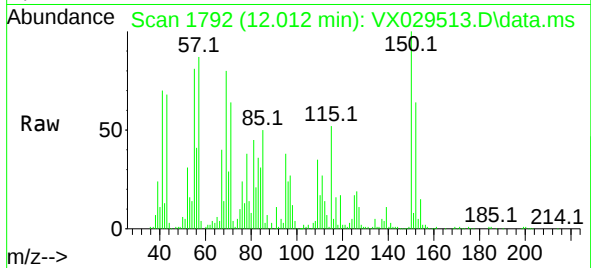




#86
p-Isopropyltoluene
Concen: 0.790 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

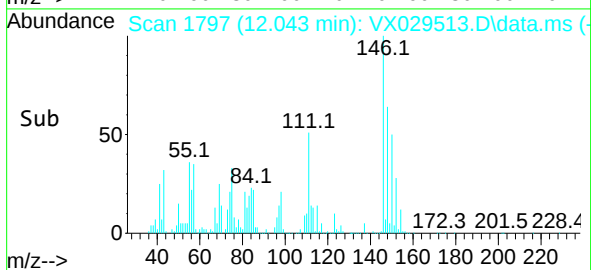
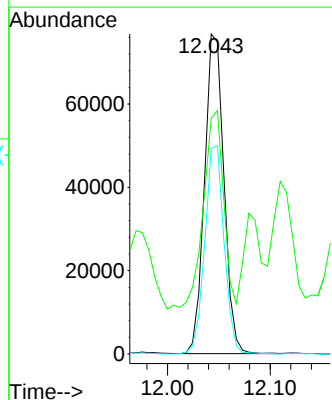
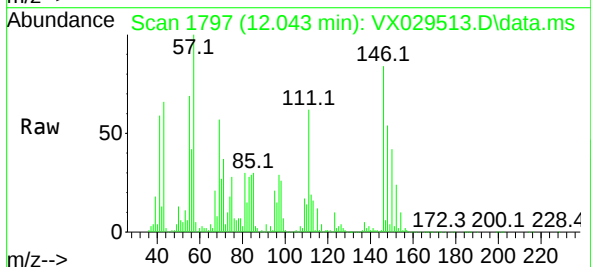
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

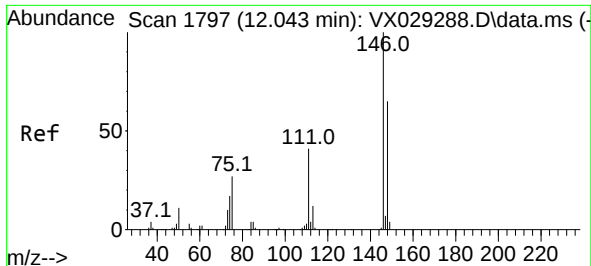
Tgt Ion:119 Resp: 8958
Ion Ratio Lower Upper
119 100
134 27.8 13.0 39.0
91 43.7 11.3 33.9#



#87
1,3-Dichlorobenzene
Concen: 16.807 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.073 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion:146 Resp: 100736
Ion Ratio Lower Upper
146 100
111 62.9 19.7 59.1#
148 65.2 31.6 94.7

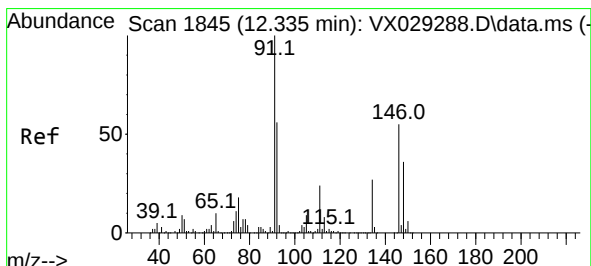
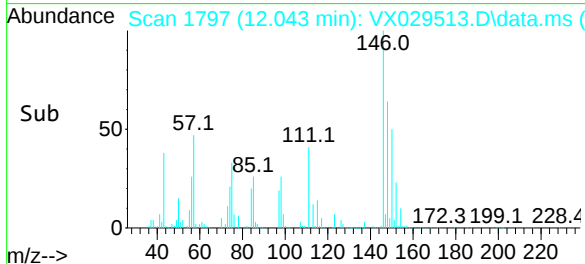
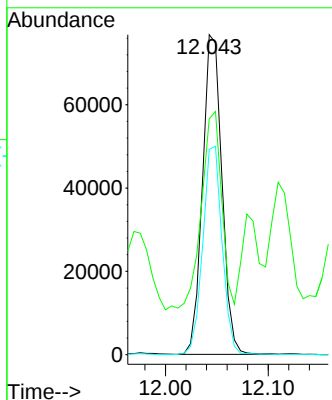
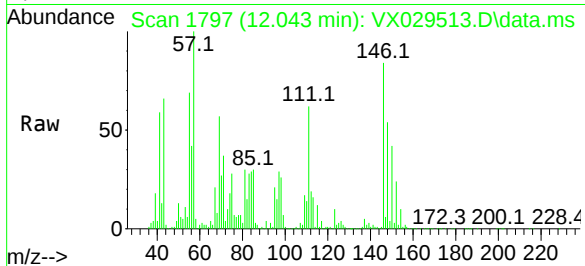




#88
1,4-Dichlorobenzene
Concen: 16.526 ug/l
RT: 12.043 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

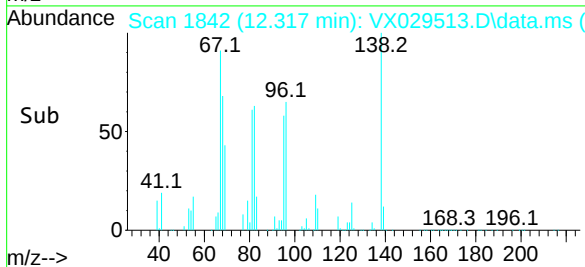
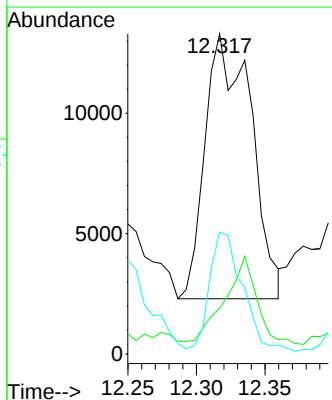
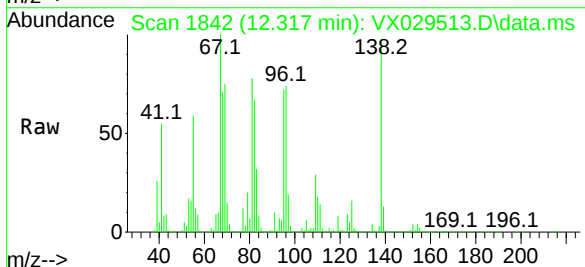
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

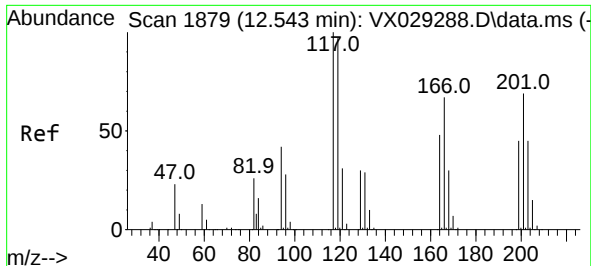
Tgt Ion:146 Resp: 100736
Ion Ratio Lower Upper
146 100
111 69.4 19.2 57.6#
148 65.2 32.3 96.9



#89
n-Butylbenzene
Concen: 2.687 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.018 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 91 Resp: 25696
Ion Ratio Lower Upper
91 100
92 23.4 27.8 83.3#
134 32.1 13.3 39.8

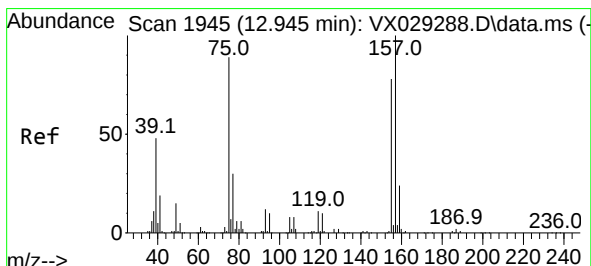
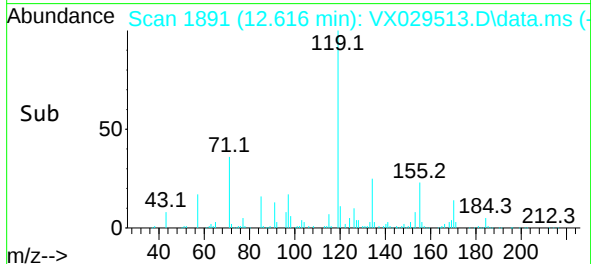
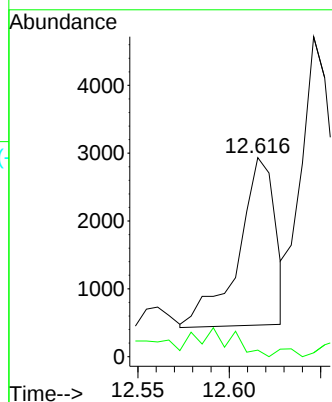
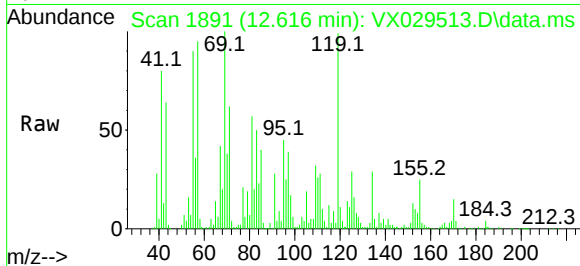




#90
Hexachloroethane
Concen: 1.945 ug/l
RT: 12.616 min Scan# 1879
Delta R.T. 0.073 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

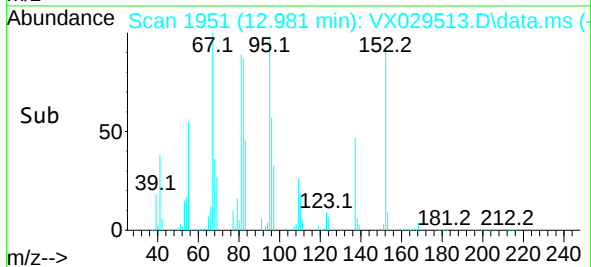
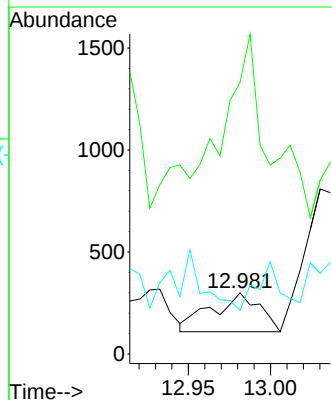
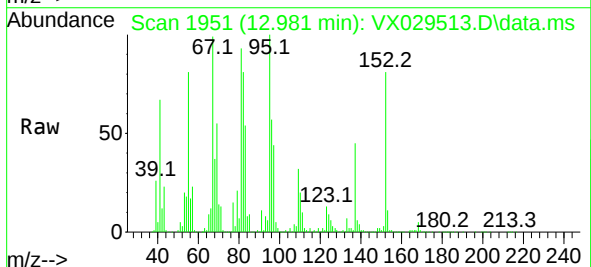
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-6-G

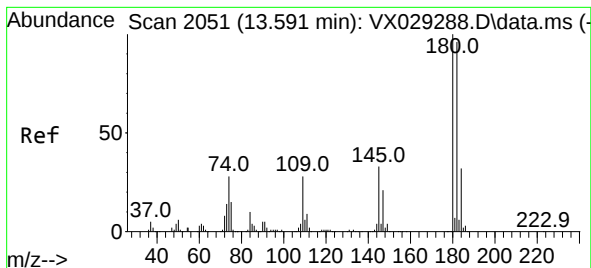
Tgt Ion:117 Resp: 3508
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.411 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.037 min
Lab File: VX029513.D
Acq: 15 Jun 2022 18:18

Tgt Ion: 75 Resp: 386
Ion Ratio Lower Upper
75 100
155 248.4 47.0 141.2#
157 60.6 57.9 173.6





#93

1,2,4-Trichlorobenzene

Concen: 0.212 ug/l

RT: 13.573 min Scan# 2051

Delta R.T. -0.018 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-6-G

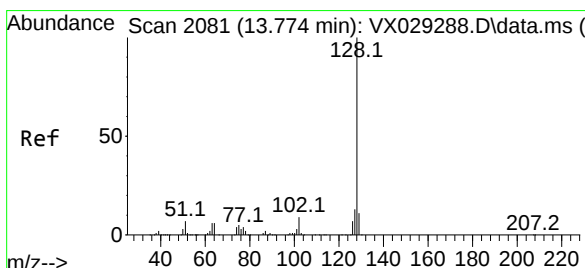
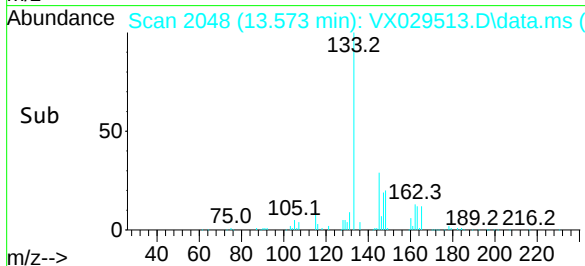
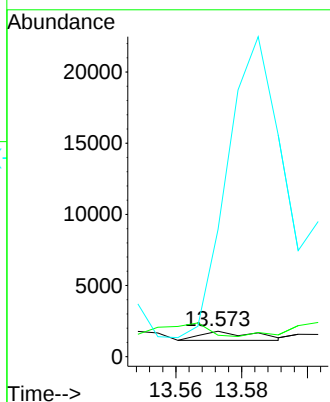
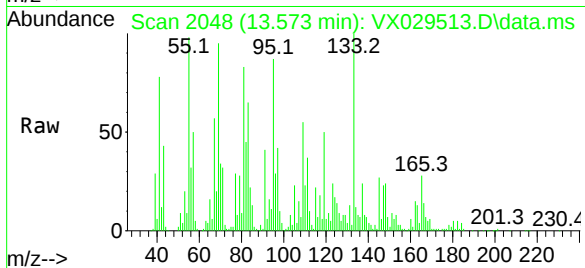
Tgt Ion:180 Resp: 744

Ion Ratio Lower Upper

180 100

182 118.7 47.7 143.1

145 3309.7 15.2 45.5#



#95

Naphthalene

Concen: 1.005 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.006 min

Lab File: VX029513.D

Acq: 15 Jun 2022 18:18

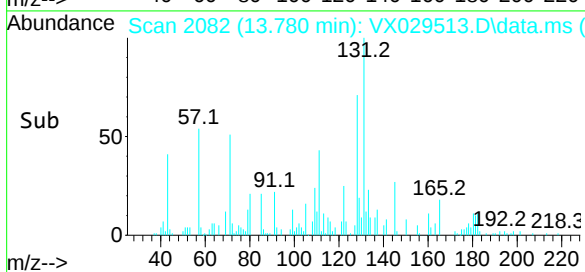
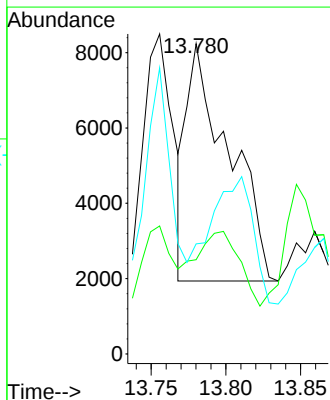
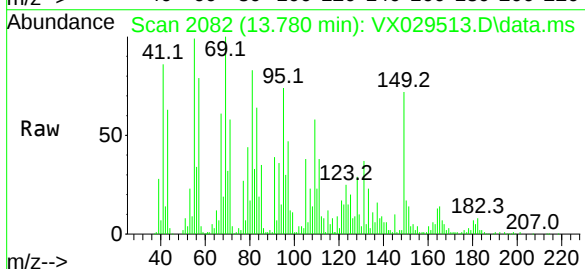
Tgt Ion:128 Resp: 12445

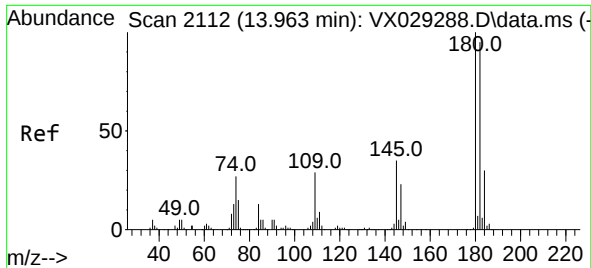
Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 0.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.430 ug/l
 RT: 13.975 min Scan# 2114
 Delta R.T. 0.012 min
 Lab File: VX029513.D
 Acq: 15 Jun 2022 18:18

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-6-G

Tgt Ion:180 Resp: 8498
 Ion Ratio Lower Upper
 180 100
 182 38.9 50.0 149.8#
 145 861.3 16.2 48.5#

