

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029515.D
 Acq On : 15 Jun 2022 19:05
 Operator : JC/MD
 Sample : N3293-06
 Misc : 4.99g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 40804ME

Quant Time: Jun 16 04:15:47 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	300052	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	484377	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	399516	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180772	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	159059	34.273	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	68.540%		
35) Dibromofluoromethane	5.391	113	129829	31.528	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	63.060%#		
50) Toluene-d8	8.653	98	542819	37.272	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	74.540%		
62) 4-Bromofluorobenzene	11.085	95	192501	33.776	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	67.560%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	1856	0.365	ug/l	94
5) Bromomethane	1.605	94	1039	0.368	ug/l #	66
6) Chloroethane	1.715	64	147	Below Cal	#	43
10) Methyl Iodide	2.435	142	560	1.331	ug/l #	85
11) Tert butyl alcohol	2.953	59	10199	Below Cal	#	74
13) Acrolein	2.252	56	732	1.321	ug/l	97
16) Acetone	2.428	43	7949	3.275	ug/l #	76
29) Tetrahydrofuran	5.074	42	1072	0.428	ug/l #	70
36) 1,1-Dichloropropene	5.556	75	22683	3.335	ug/l #	49
37) Ethyl Acetate	4.629	43	3144	0.448	ug/l #	65
38) Carbon Tetrachloride	5.550	117	30515	4.389	ug/l #	14
39) Methylcyclohexane	7.373	83	2008	0.240	ug/l #	89
41) Methacrylonitrile	5.001	41	39	Below Cal	#	18
43) Isopropyl Acetate	6.379	43	5526	0.524	ug/l #	56
44) Trichloroethene	7.129	130	6595	1.196	ug/l	95
48) Methyl methacrylate	7.708	41	7260	1.368	ug/l #	30
51) 4-Methyl-2-Pentanone	8.598	43	1520	0.220	ug/l #	64
52) Toluene	8.720	92	7050	0.542	ug/l	94
53) t-1,3-Dichloropropene	8.915	75	284	1.354	ug/l #	68
55) 1,1,2-Trichloroethane	9.104	97	5846	1.112	ug/l #	20
56) Ethyl methacrylate	9.098	69	1617	0.211	ug/l #	1
59) 2-Hexanone	9.385	43	8337	1.588	ug/l #	23
67) Ethyl Benzene	10.195	91	81073	4.189	ug/l	99
68) m/p-Xylenes	10.305	106	133708	17.855	ug/l	98
69) o-Xylene	10.646	106	85151	11.701	ug/l	97
70) Styrene	10.646	104	4420	0.364	ug/l #	1
73) Isopropylbenzene	10.964	105	74689	5.248	ug/l	98
74) N-amyl acetate	10.860	43	35874	7.446	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	35558	7.403	ug/l #	25
76) 1,2,3-Trichloropropane	11.305	75	2903	0.688	ug/l #	1
78) n-propylbenzene	11.305	91	378365	23.430	ug/l	99
79) 2-Chlorotoluene	11.384	91	176924	17.790	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.457	105	494509	40.922	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.085	75	90505	65.927	ug/l #	19
82) 4-Chlorotoluene	11.457	91	54097	4.713	ug/l #	47
83) tert-Butylbenzene	11.756	119	256521	21.878	ug/l #	52

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

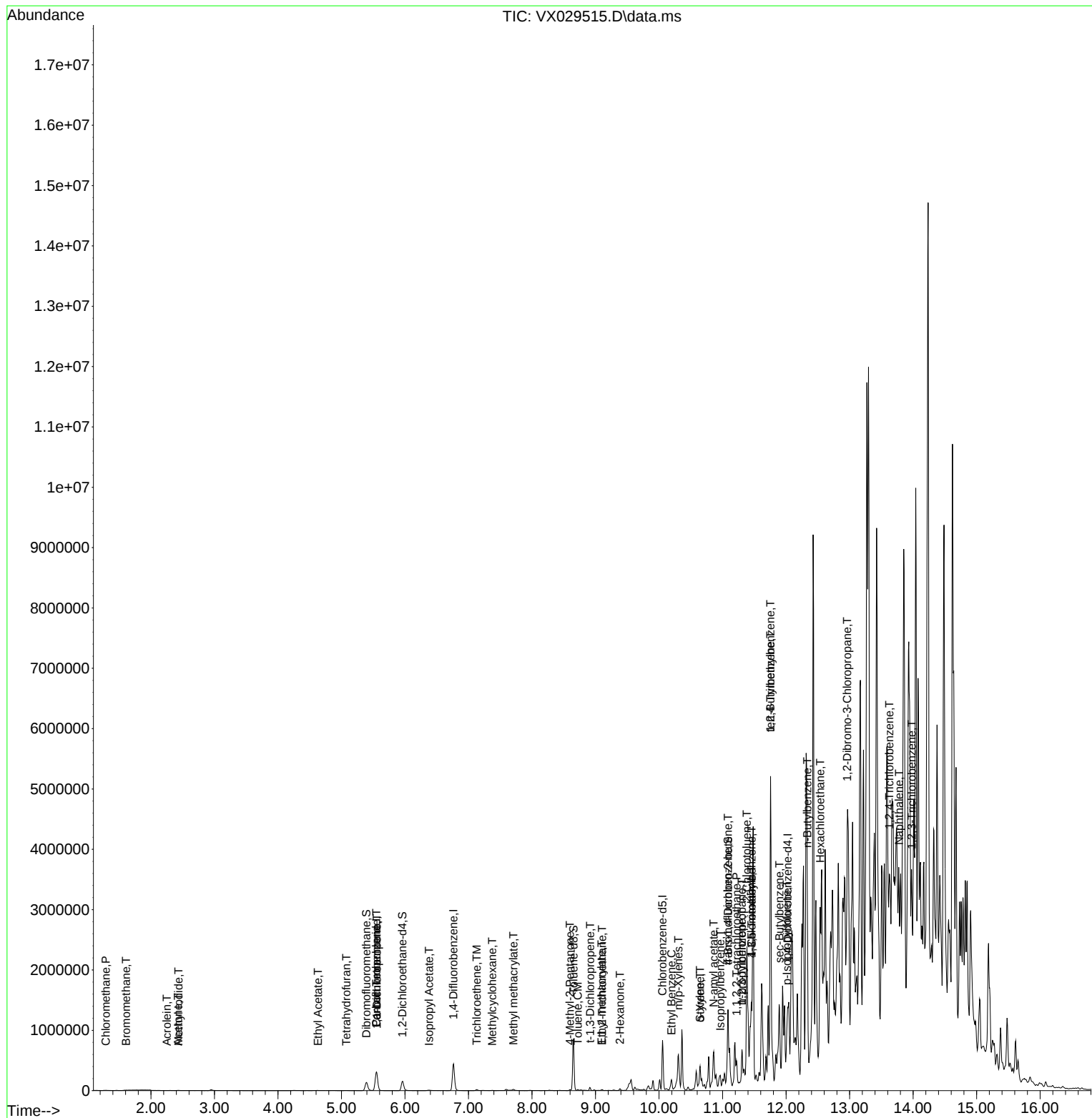
84) 1,2,4-Trimethylbenzene	11.756	105	2075721	174.029	ug/l	99
85) sec-Butylbenzene	11.896	105	293864	20.410	ug/l	87
86) p-Isopropyltoluene	12.012	119	198615	16.455	ug/l	98
89) n-Butylbenzene	12.335	91	934776	91.856	ug/l #	53
90) Hexachloroethane	12.536	117	97026	50.561	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.963	75	9500	9.510	ug/l #	13
93) 1,2,4-Trichlorobenzene	13.628	180	4863	1.303	ug/l #	1
95) Naphthalene	13.780	128	617566	46.883	ug/l #	87
96) 1,2,3-Trichlorobenzene	13.981	180	24501	6.583	ug/l #	1

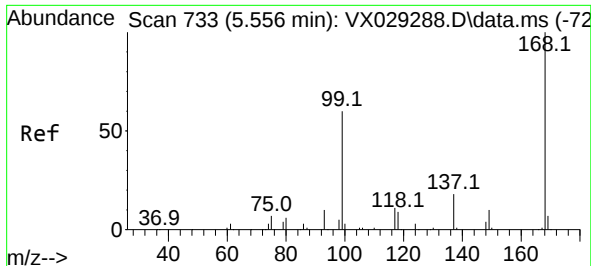
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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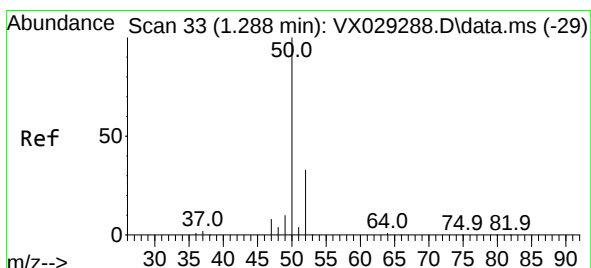
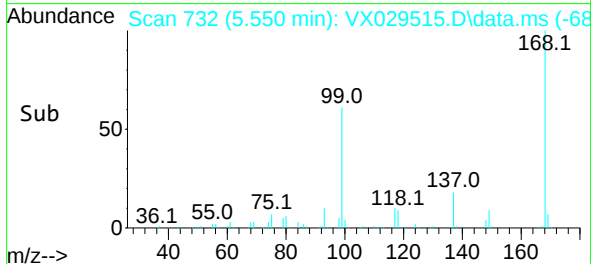
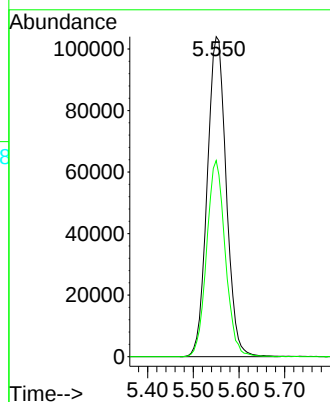
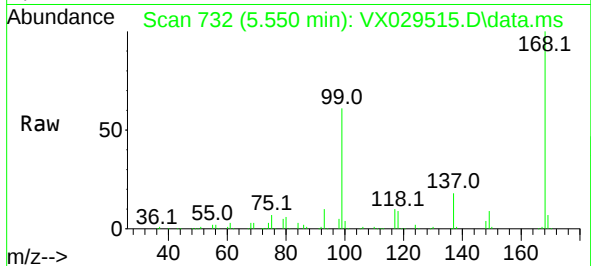




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029515.D
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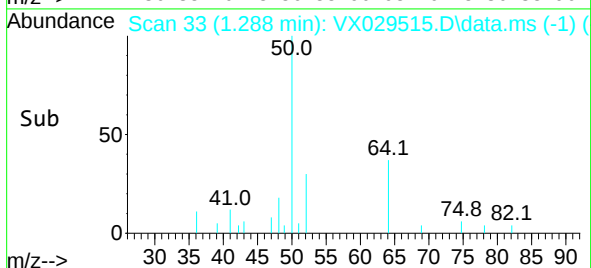
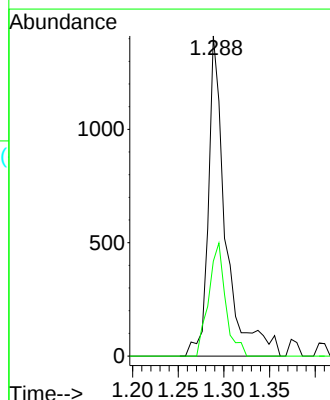
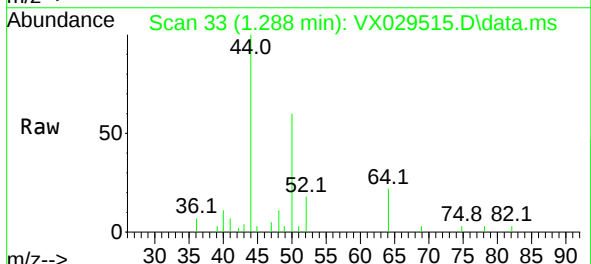
Instrument :
MSVOA_X
ClientSampleId :
40804ME

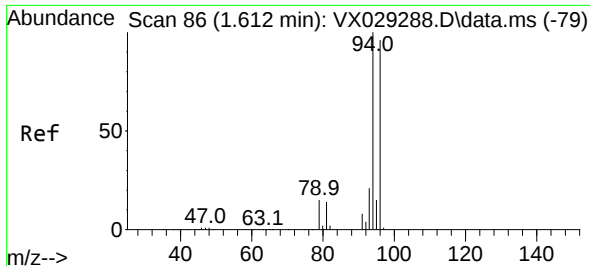
Tgt Ion:168 Resp: 300052
Ion Ratio Lower Upper
168 100
99 61.3 41.7 62.5



#3
Chloromethane
Concen: 0.365 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 50 Resp: 1856
Ion Ratio Lower Upper
50 100
52 29.6 26.4 39.6

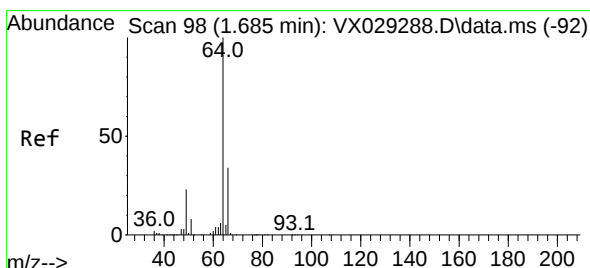
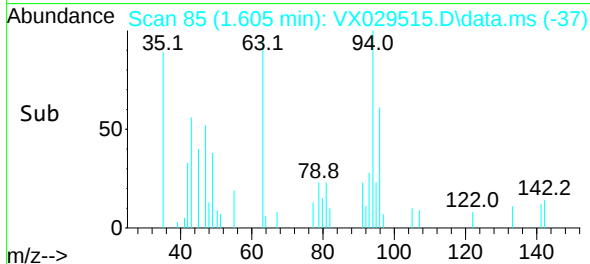
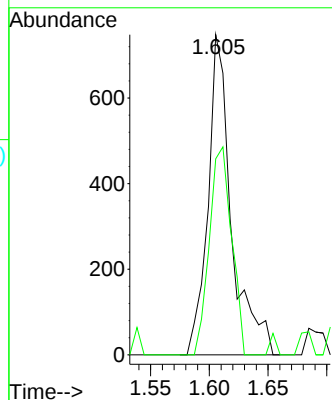
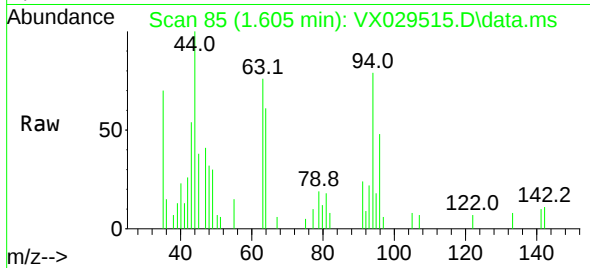




#5
Bromomethane
Concen: 0.368 ug/l
RT: 1.605 min Scan# 81
Delta R.T. -0.007 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

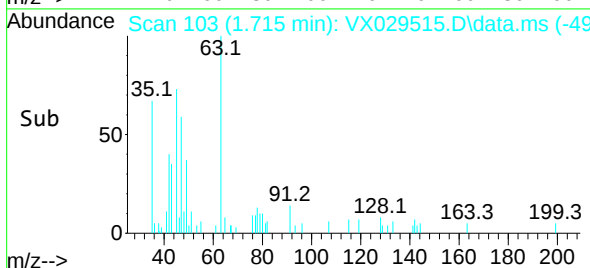
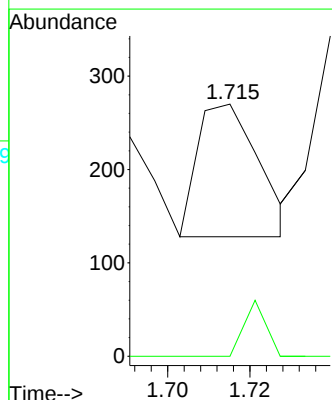
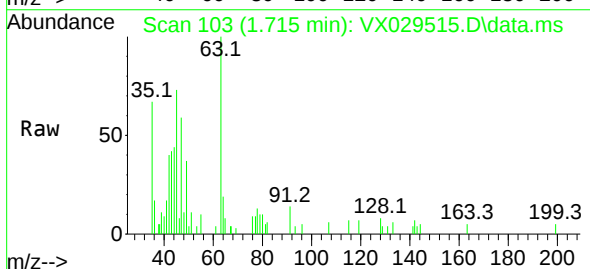
Instrument :
MSVOA_X
ClientSampleId :
40804ME

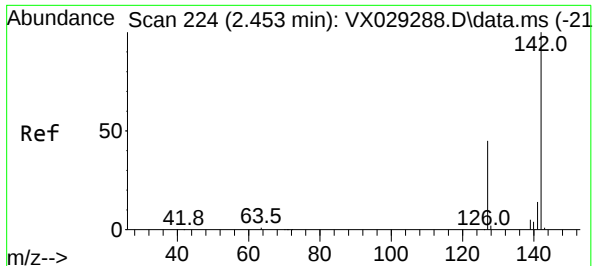
Tgt Ion: 94 Resp: 1039
Ion Ratio Lower Upper
94 100
96 61.2 75.3 112.9#



#6
Chloroethane
Concen: Below Cal
RT: 1.715 min Scan# 103
Delta R.T. 0.030 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 64 Resp: 147
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#

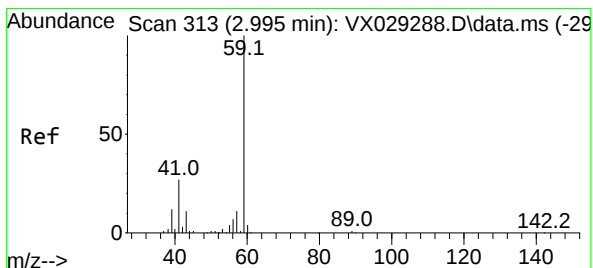
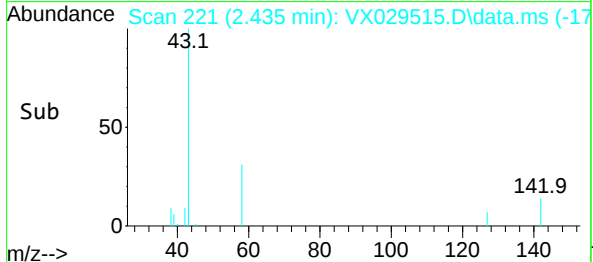
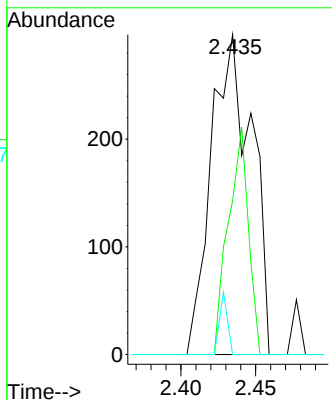
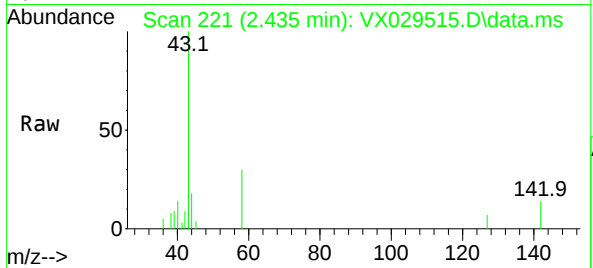




#10
Methyl Iodide
Concen: 1.331 ug/l
RT: 2.435 min Scan# 21
Delta R.T. -0.018 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

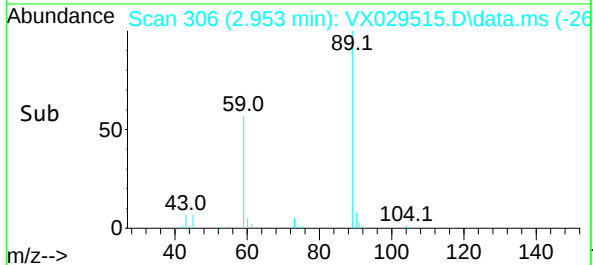
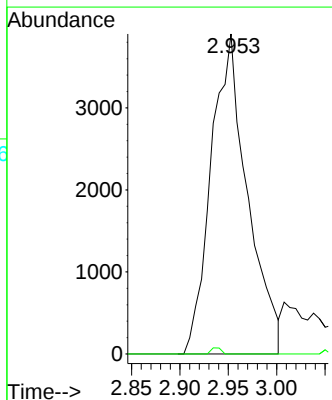
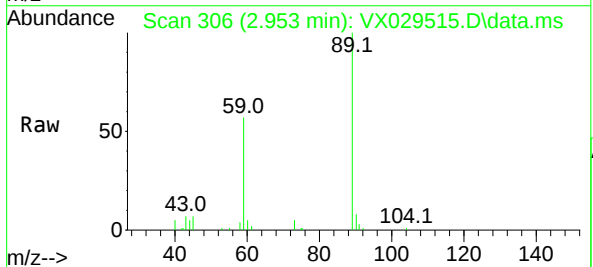
Instrument :
MSVOA_X
ClientSampleId :
40804ME

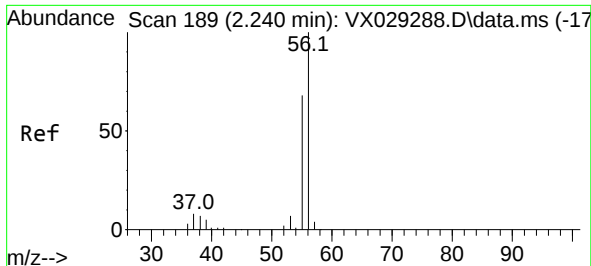
Tgt Ion:142 Resp: 560
Ion Ratio Lower Upper
142 100
127 35.2 33.9 50.9
141 3.8 11.4 17.2#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.953 min Scan# 306
Delta R.T. -0.042 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 59 Resp: 10199
Ion Ratio Lower Upper
59 100
57 0.5 8.3 12.5#





#13

Acrolein

Concen: 1.321 ug/l

RT: 2.252 min Scan# 19

Delta R.T. 0.012 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

MSVOA_X

ClientSampleId :

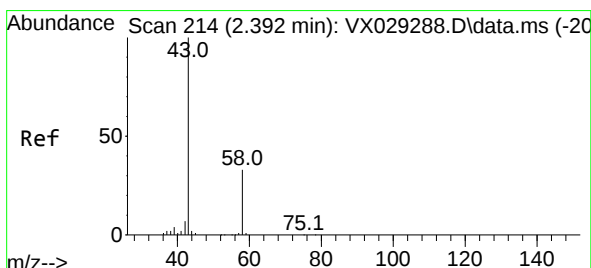
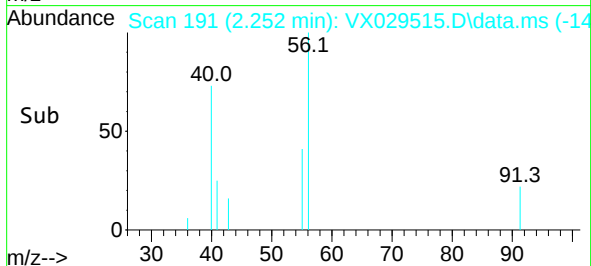
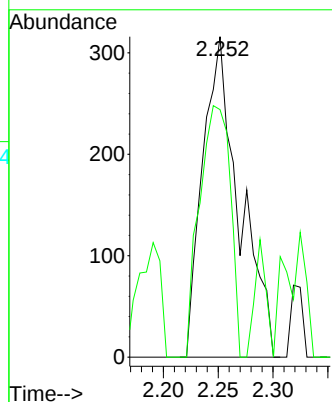
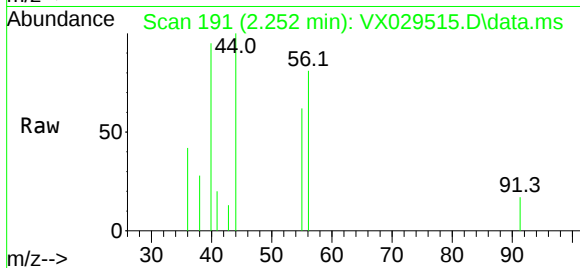
40804ME

Tgt Ion: 56 Resp: 732

Ion Ratio Lower Upper

56 100

55 66.1 55.0 82.6



#16

Acetone

Concen: 3.275 ug/l

RT: 2.428 min Scan# 220

Delta R.T. 0.037 min

Lab File: VX029515.D

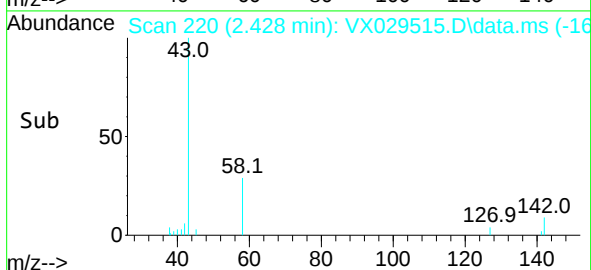
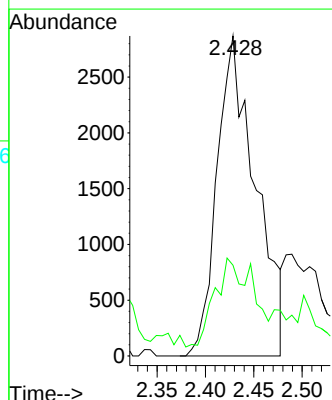
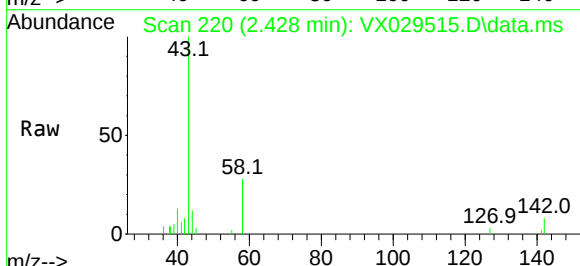
Acq: 15 Jun 2022 19:05

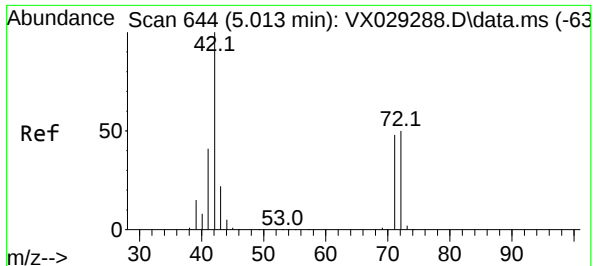
Tgt Ion: 43 Resp: 7949

Ion Ratio Lower Upper

43 100

58 21.9 28.8 43.2#





#29

Tetrahydrofuran

Concen: 0.428 ug/l

RT: 5.074 min Scan# 61

Delta R.T. 0.061 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

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ClientSampleId :

40804ME

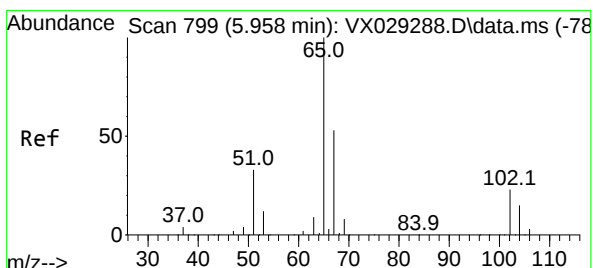
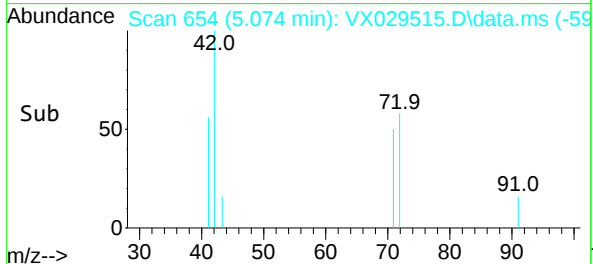
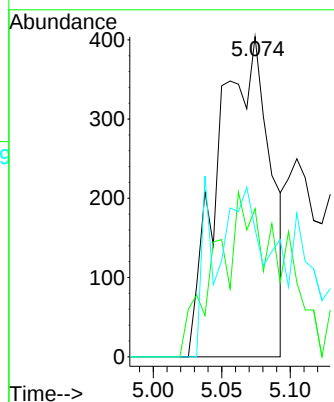
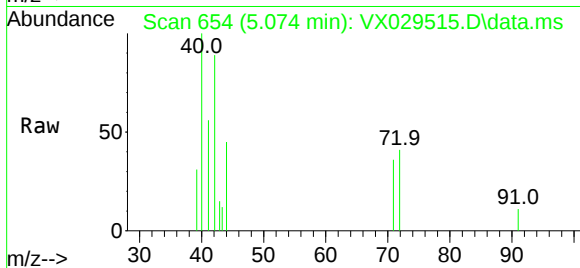
Tgt Ion: 42 Resp: 1072

Ion Ratio Lower Upper

42 100

72 63.6 44.1 66.1

71 16.1 40.5 60.7#



#33

1,2-Dichloroethane-d4

Concen: 34.273 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029515.D

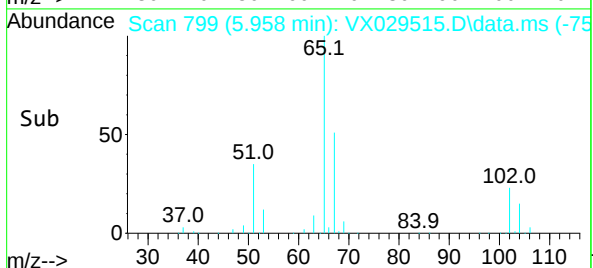
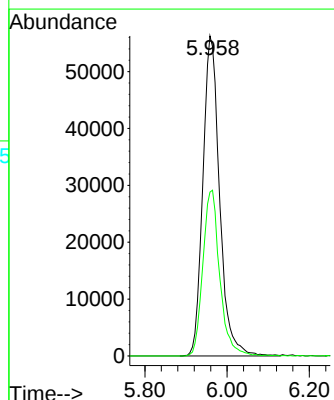
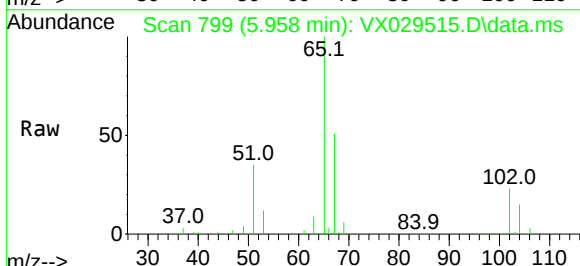
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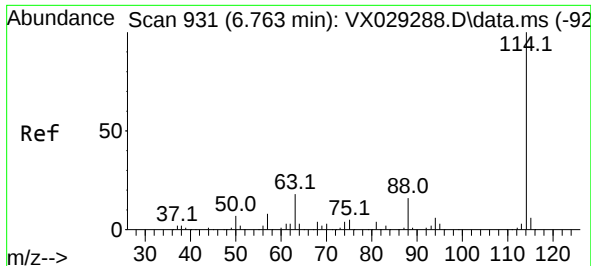
Tgt Ion: 65 Resp: 159059

Ion Ratio Lower Upper

65 100

67 52.2 0.0 107.4

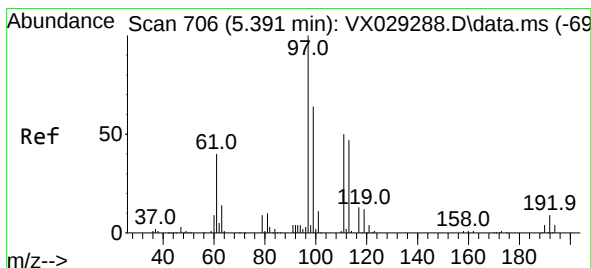
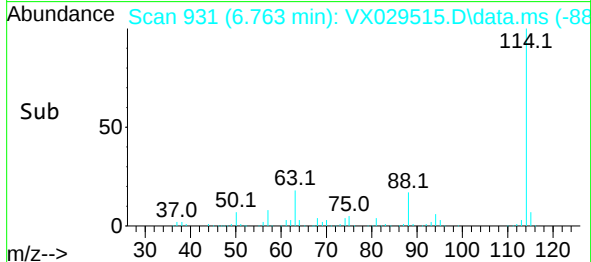
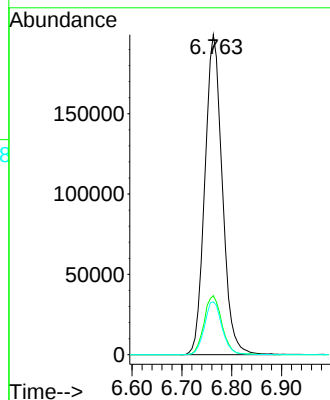
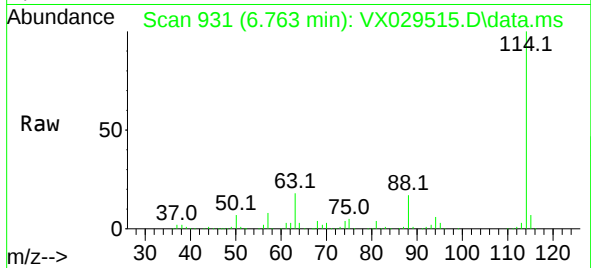




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029515.D
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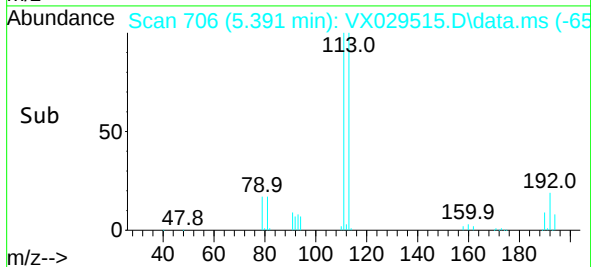
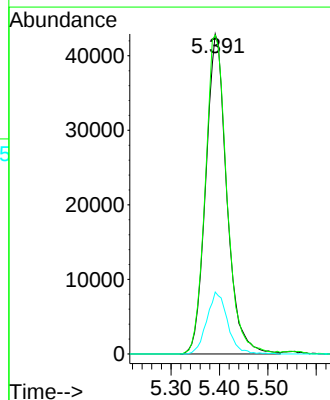
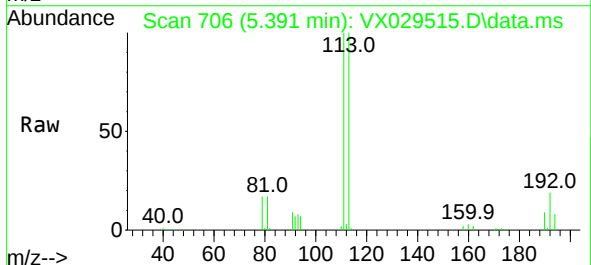
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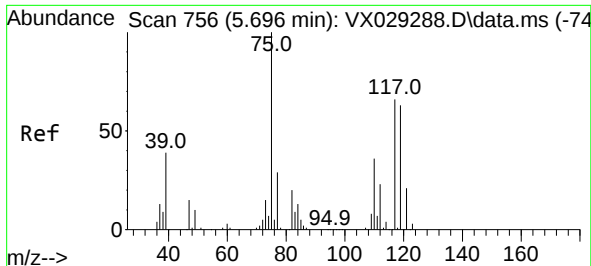
Tgt Ion:114 Resp: 484377
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 16.5 0.0 32.4



#35
Dibromofluoromethane
Concen: 31.528 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion:113 Resp: 129829
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 19.1 16.9 25.3

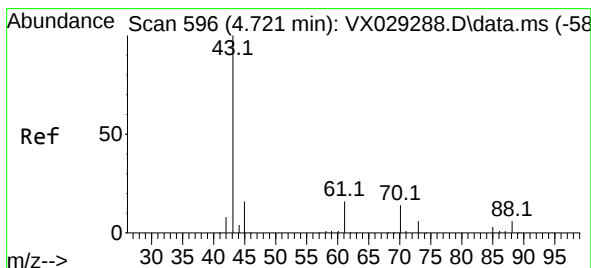
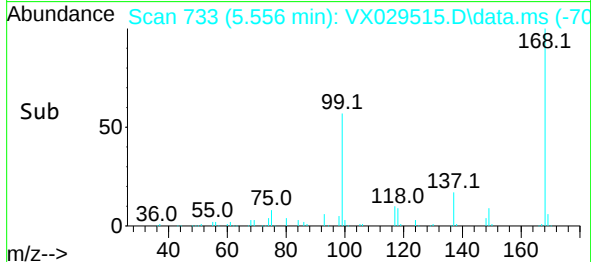
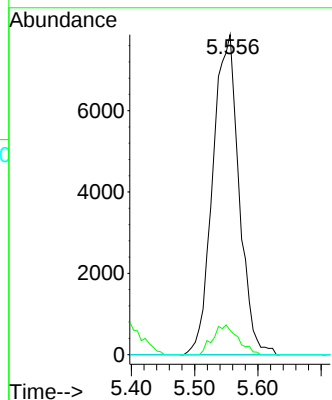
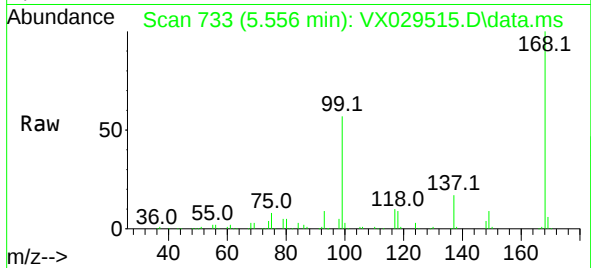




#36
1,1-Dichloropropene
Concen: 3.335 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.140 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

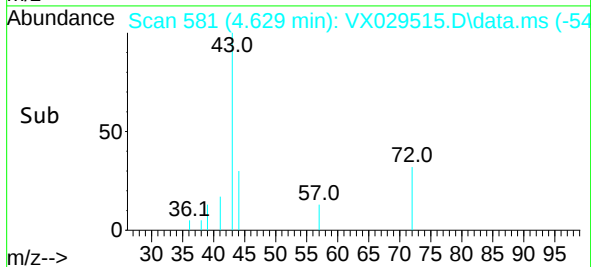
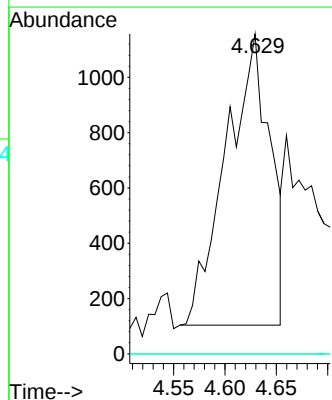
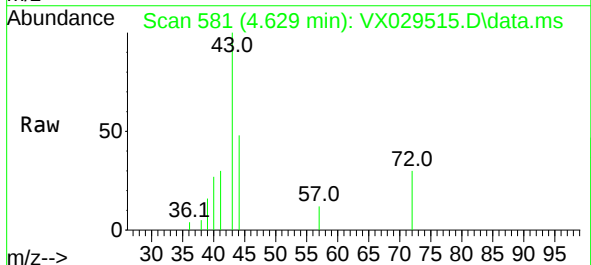
Instrument :
MSVOA_X
ClientSampleId :
40804ME

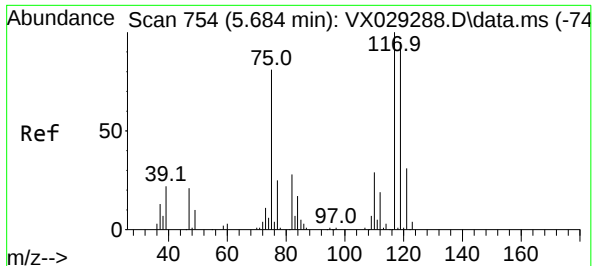
Tgt Ion: 75 Resp: 22683
Ion Ratio Lower Upper
75 100
110 9.0 18.3 54.8#
77 0.0 24.8 37.2#



#37
Ethyl Acetate
Concen: 0.448 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.091 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 43 Resp: 3144
Ion Ratio Lower Upper
43 100
61 0.0 12.6 19.0#
70 0.0 10.2 15.2#

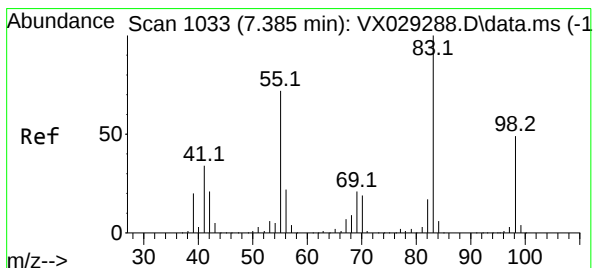
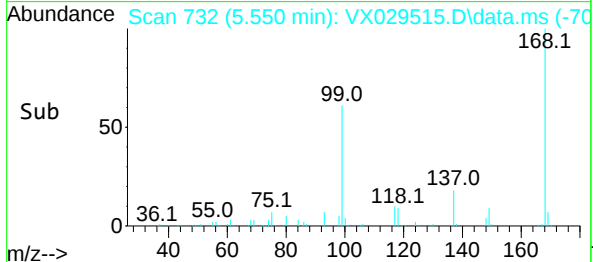
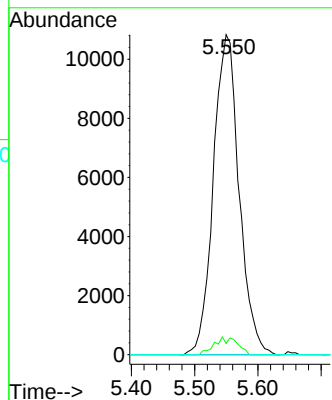
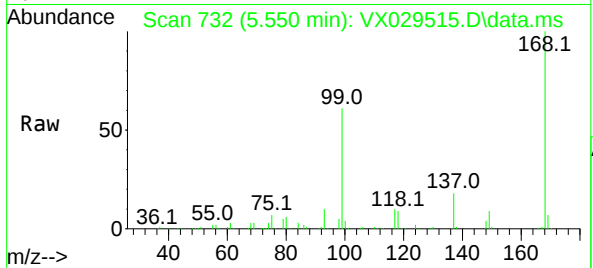




#38
Carbon Tetrachloride
Concen: 4.389 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

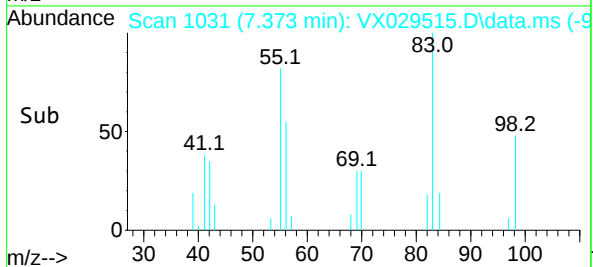
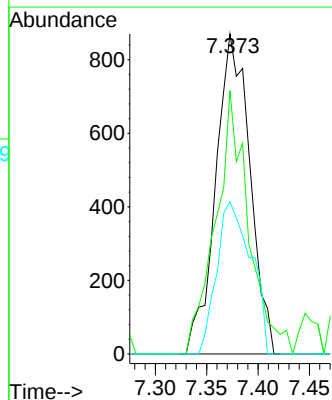
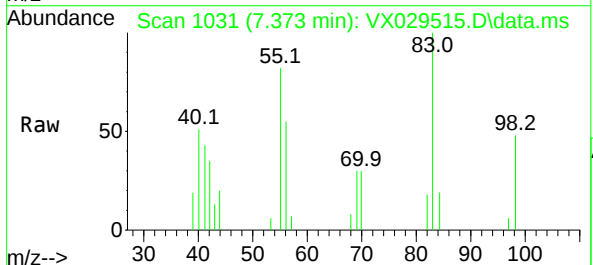
Instrument :
MSVOA_X
ClientSampleId :
40804ME

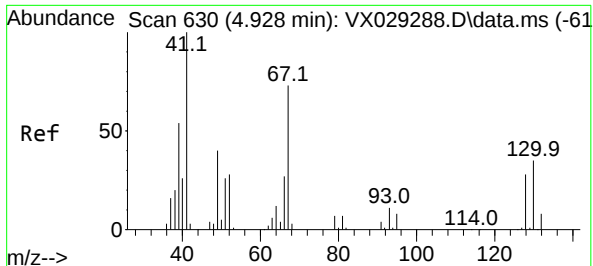
Tgt Ion:117 Resp: 30515
Ion Ratio Lower Upper
117 100
119 3.5 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 0.240 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.012 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 83 Resp: 2008
Ion Ratio Lower Upper
83 100
55 82.3 54.6 81.8#
98 47.6 37.4 56.2

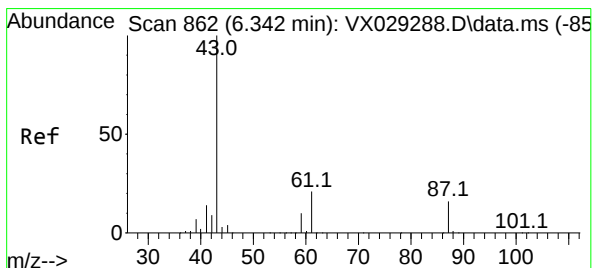
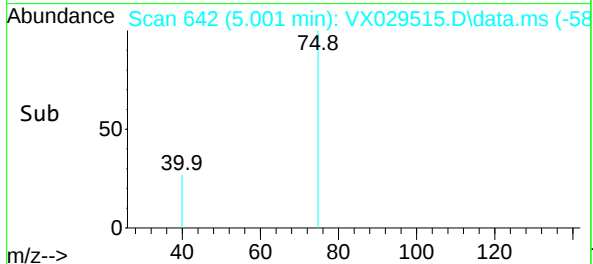
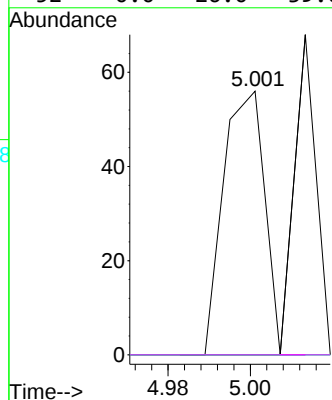
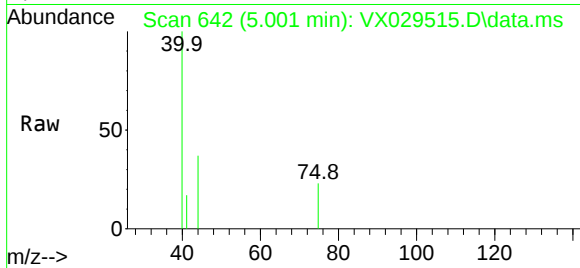




#41
Methacrylonitrile
Concen: Below Cal
RT: 5.001 min Scan# 642
Delta R.T. 0.073 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

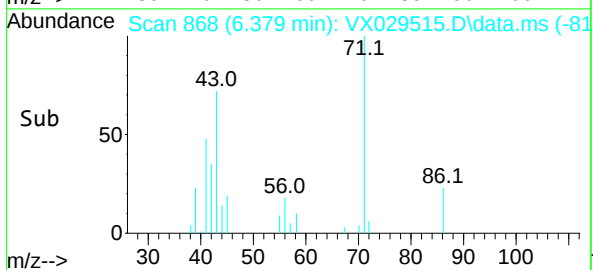
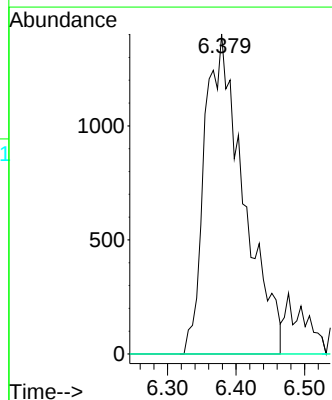
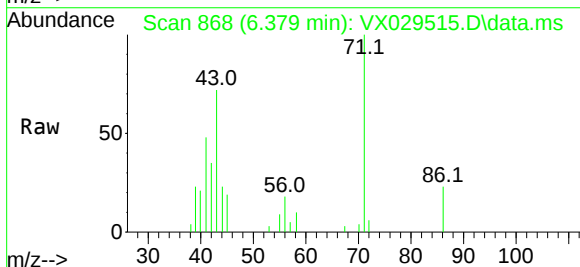
Instrument :
MSVOA_X
ClientSampleId :
40804ME

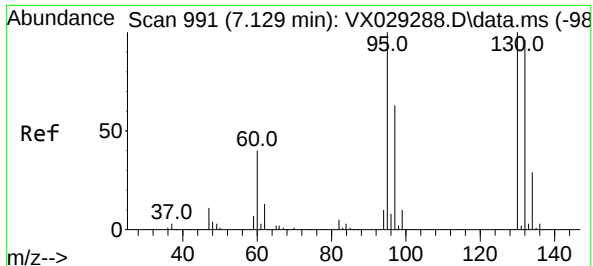
Tgt	Ion: 41	Resp:	39
Ion	Ratio	Lower	Upper
41	100		
39	0.0	43.0	64.4#
67	0.0	70.2	105.4#
52	0.0	26.0	39.0#



#43
Isopropyl Acetate
Concen: 0.524 ug/l
RT: 6.379 min Scan# 868
Delta R.T. 0.037 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 43	Resp:	5526	
Ion	Ratio	Lower	Upper
43	100		
61	0.0	18.5	27.7#
87	0.0	13.0	19.6#

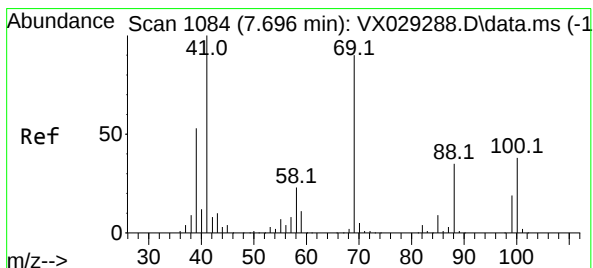
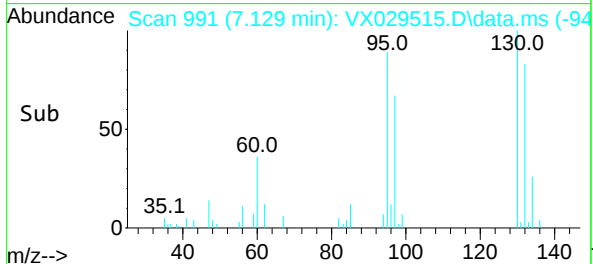
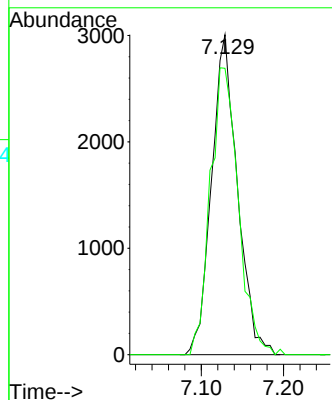
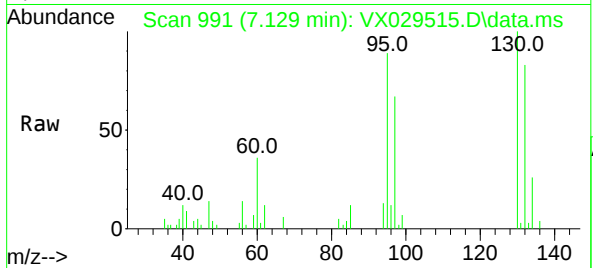




#44
Trichloroethene
Concen: 1.196 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

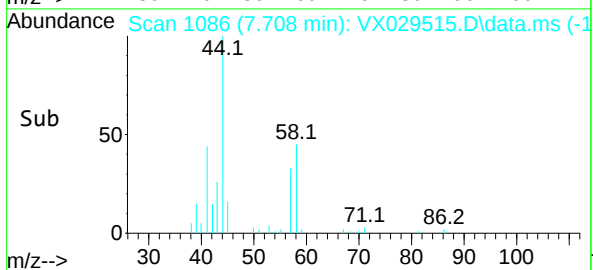
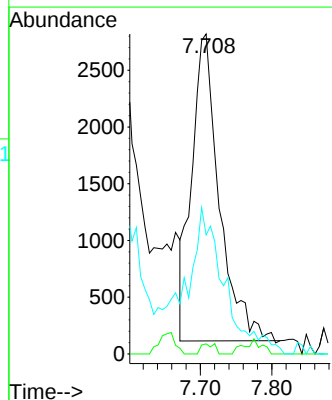
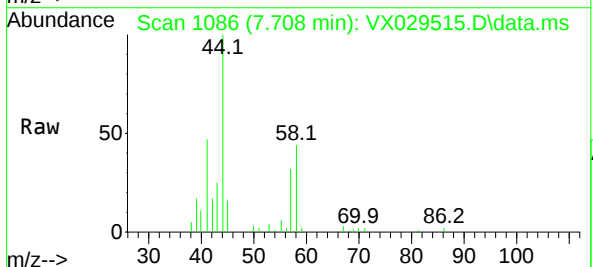
Instrument :
MSVOA_X
ClientSampleId :
40804ME

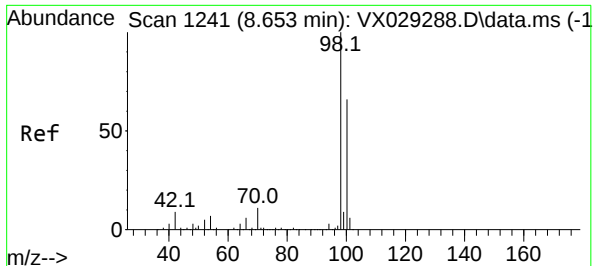
Tgt Ion:130 Resp: 6595
Ion Ratio Lower Upper
130 100
95 89.5 0.0 188.8



#48
Methyl methacrylate
Concen: 1.368 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 41 Resp: 7260
Ion Ratio Lower Upper
41 100
69 1.6 82.5 123.7#
39 66.0 43.8 65.8#

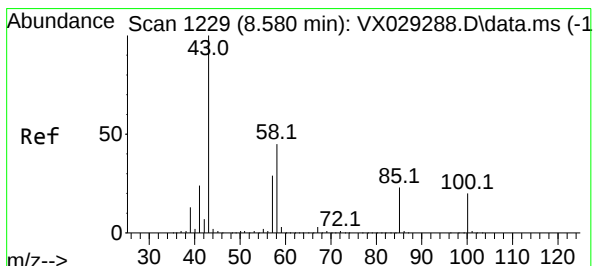
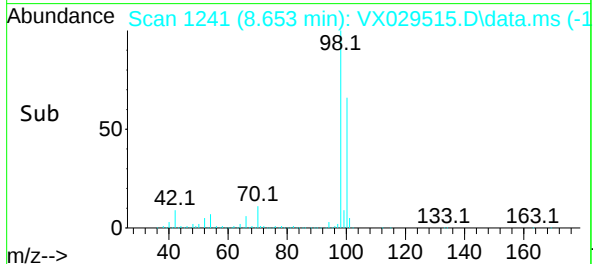
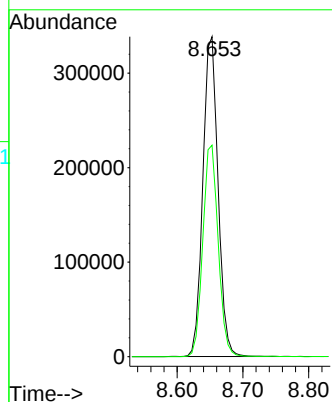
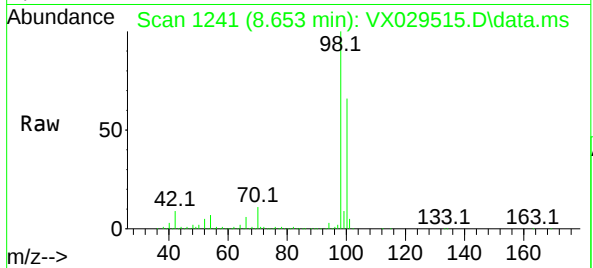




#50
Toluene-d8
Concen: 37.272 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

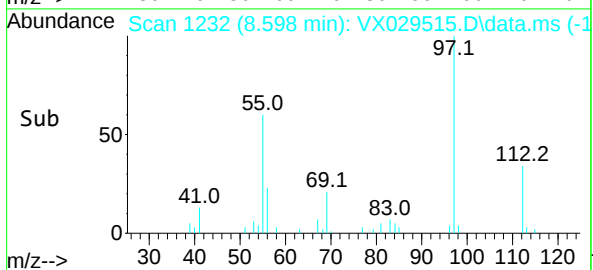
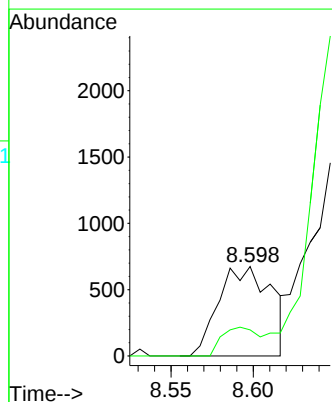
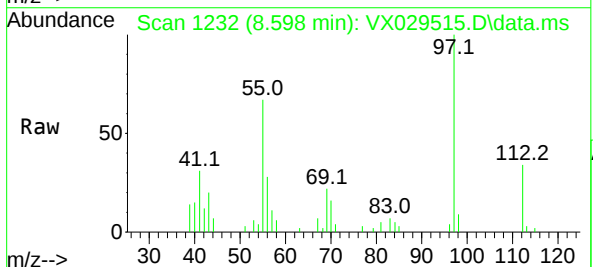
Instrument :
MSVOA_X
ClientSampleId :
40804ME

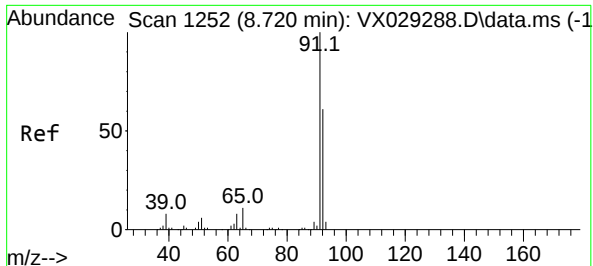
Tgt Ion: 98 Resp: 542819
Ion Ratio Lower Upper
98 100
100 67.1 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.220 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.018 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 43 Resp: 1520
Ion Ratio Lower Upper
43 100
58 21.6 36.1 54.1#

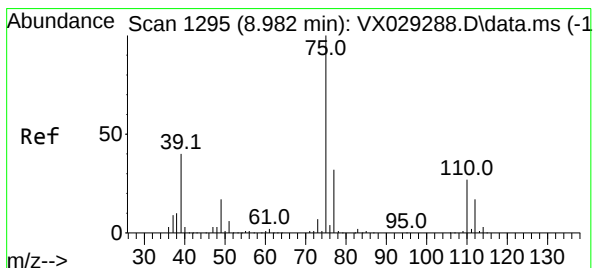
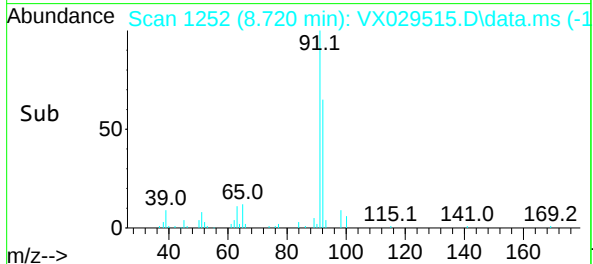
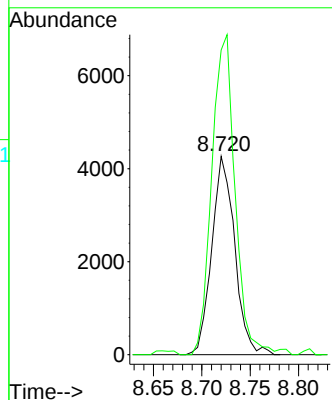
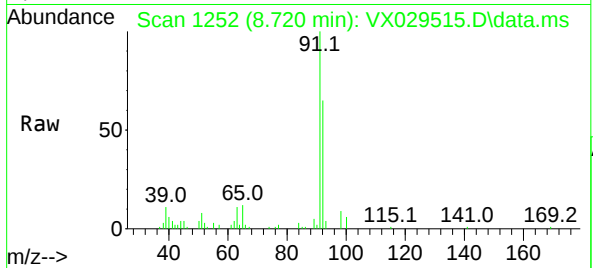




#52
Toluene
Concen: 0.542 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

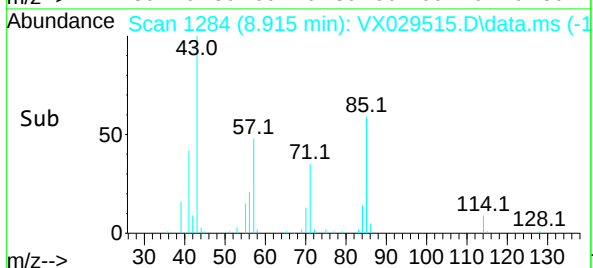
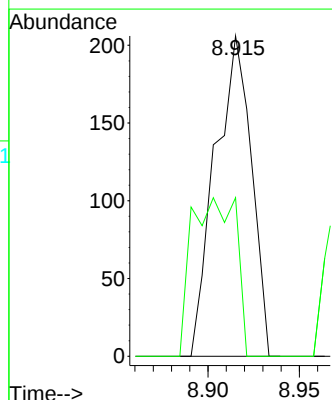
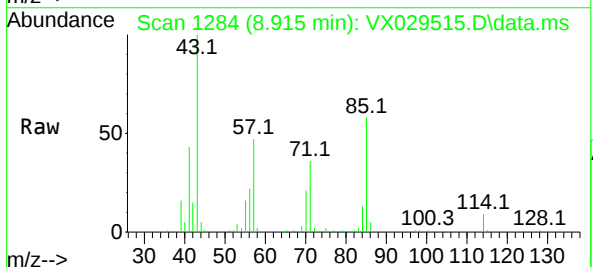
Instrument :
MSVOA_X
ClientSampleId :
40804ME

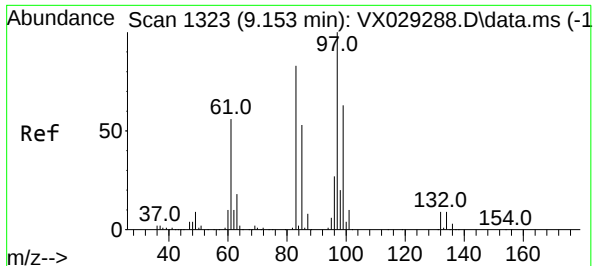
Tgt Ion: 92 Resp: 7050
Ion Ratio Lower Upper
92 100
91 164.2 137.5 206.3



#53
t-1,3-Dichloropropene
Concen: 1.354 ug/l
RT: 8.915 min Scan# 1284
Delta R.T. -0.067 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 75 Resp: 284
Ion Ratio Lower Upper
75 100
77 49.5 25.4 38.0#





#55

1,1,2-Trichloroethane

Concen: 1.112 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

MSVOA_X

ClientSampleId :

40804ME

Tgt Ion: 97 Resp: 5846

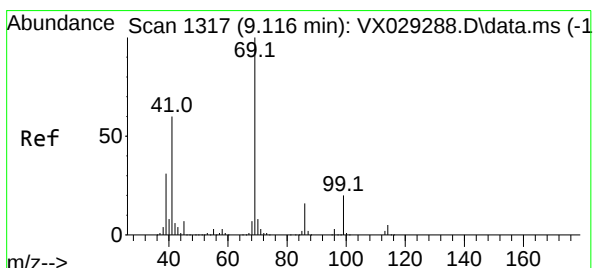
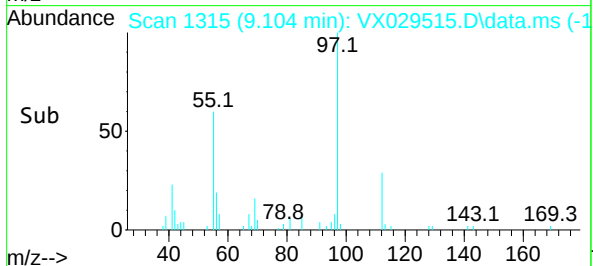
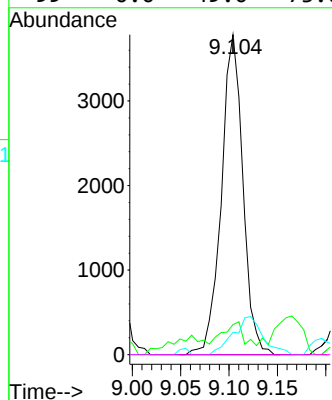
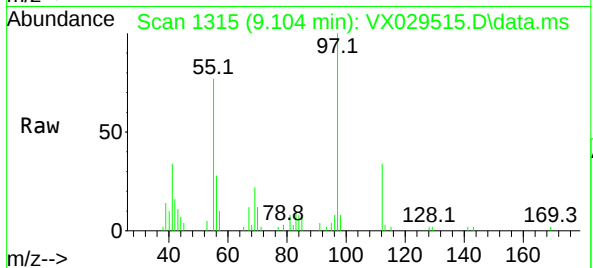
Ion Ratio Lower Upper

97 100

83 4.5 66.2 99.4#

85 5.4 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 0.211 ug/l

RT: 9.098 min Scan# 1314

Delta R.T. -0.018 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

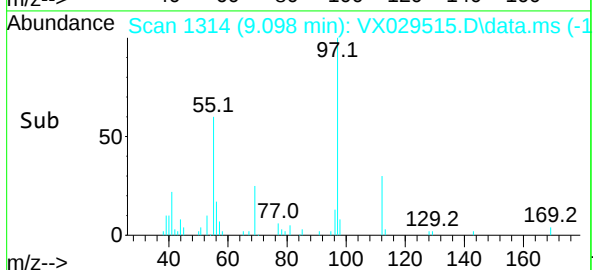
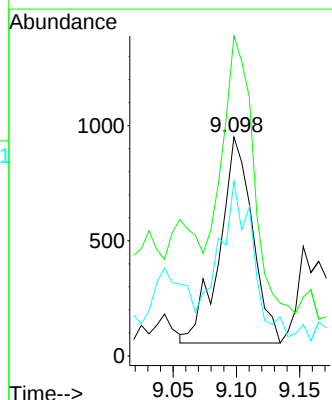
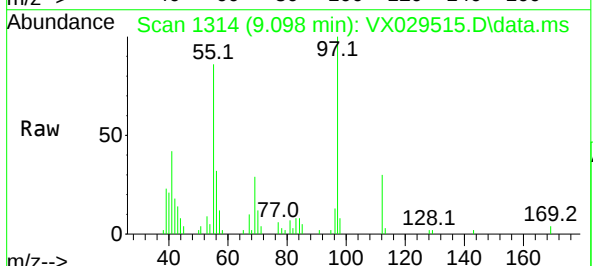
Tgt Ion: 69 Resp: 1617

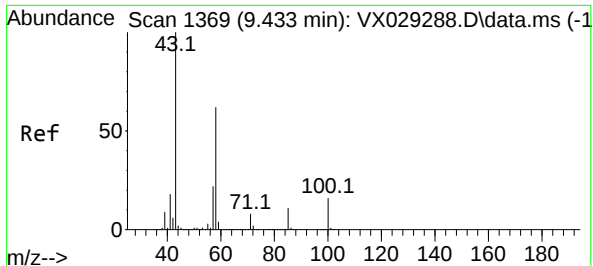
Ion Ratio Lower Upper

69 100

41 134.0 43.8 65.6#

39 73.4 22.2 33.2#

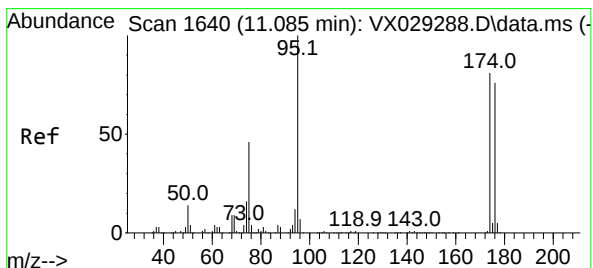
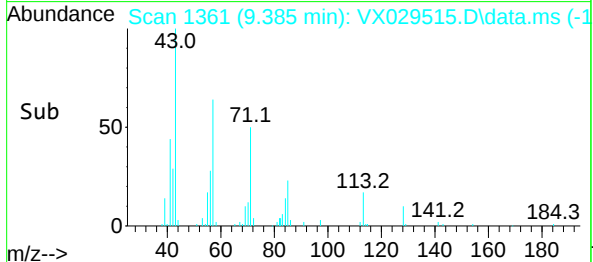
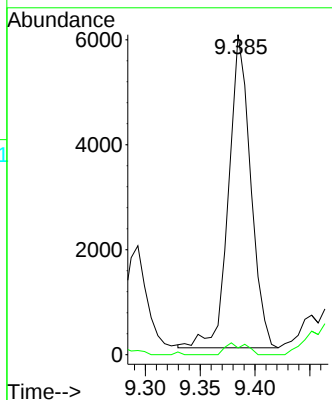
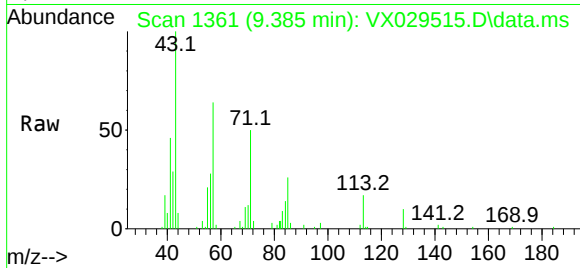




#59
2-Hexanone
Concen: 1.588 ug/l
RT: 9.385 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

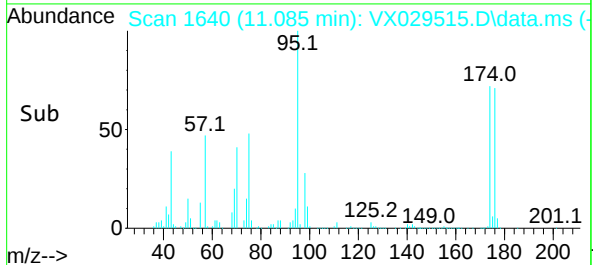
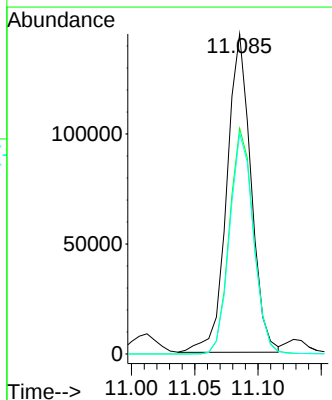
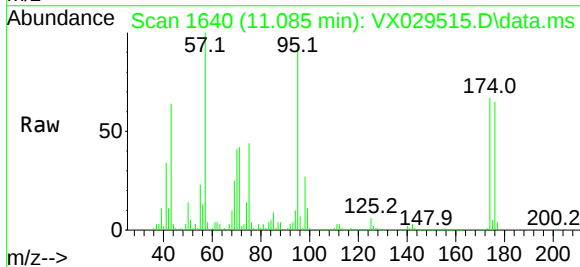
Instrument :
MSVOA_X
ClientSampleId :
40804ME

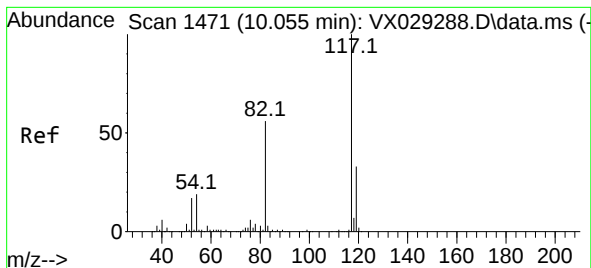
Tgt Ion: 43 Resp: 8337
Ion Ratio Lower Upper
43 100
58 3.5 31.9 95.7#



#62
4-Bromofluorobenzene
Concen: 33.776 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 95 Resp: 192501
Ion Ratio Lower Upper
95 100
174 70.4 0.0 163.0
176 68.6 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: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

MSVOA_X

ClientSampleId :

40804ME

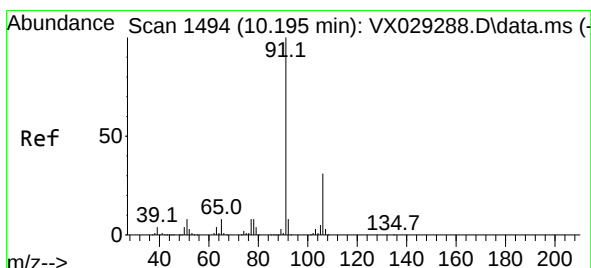
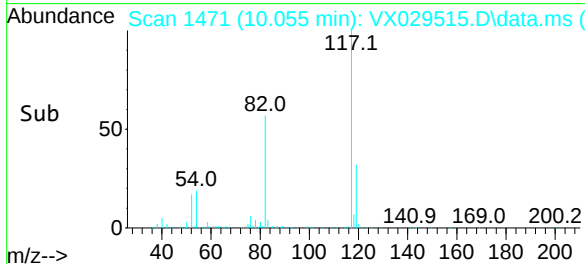
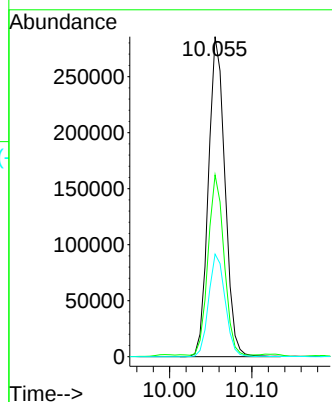
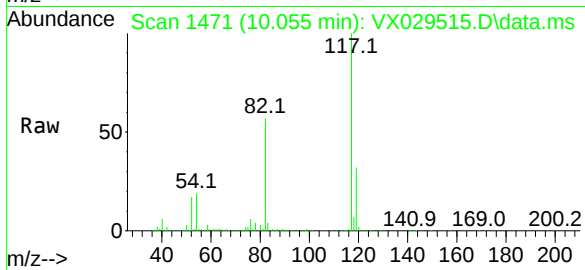
Tgt Ion:117 Resp: 399516

Ion Ratio Lower Upper

117 100

82 56.2 41.8 62.8

119 32.0 24.8 37.2



#67

Ethyl Benzene

Concen: 4.189 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX029515.D

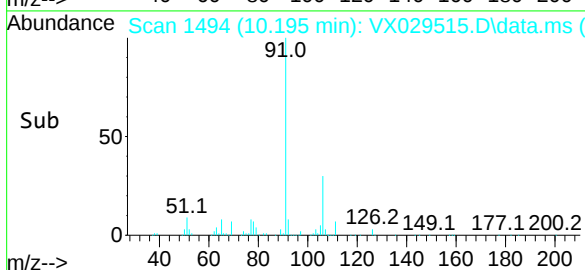
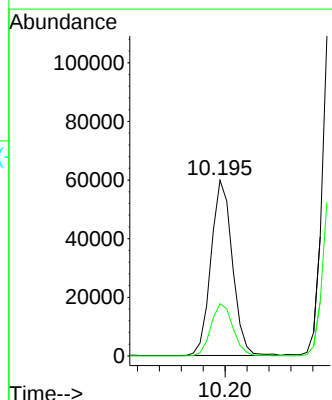
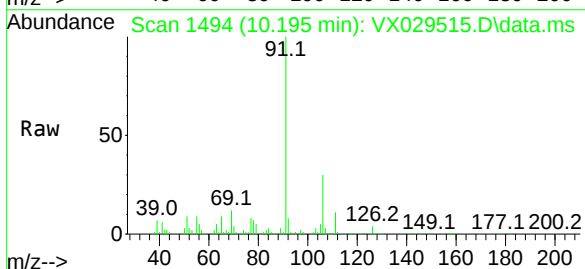
Acq: 15 Jun 2022 19:05

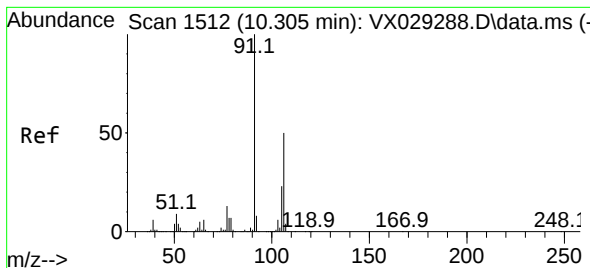
Tgt Ion: 91 Resp: 81073

Ion Ratio Lower Upper

91 100

106 29.9 24.6 36.8

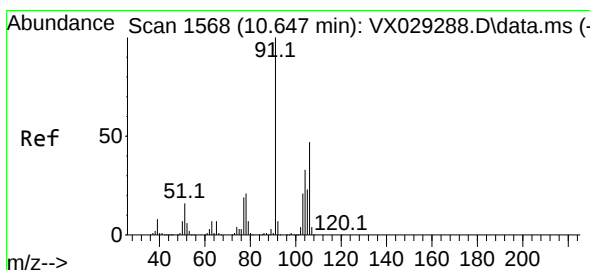
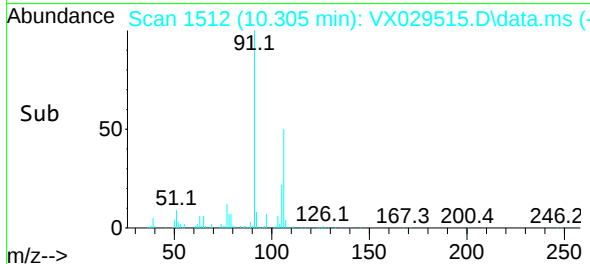
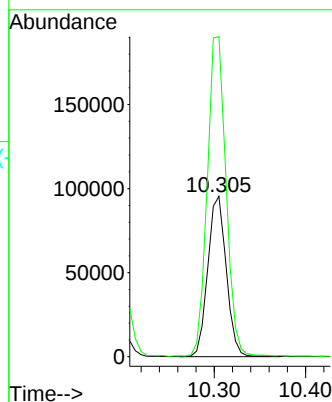
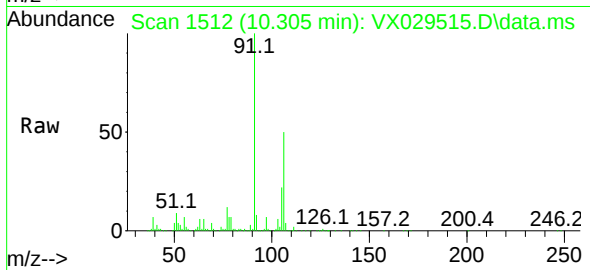




#68
m/p-Xylenes
Concen: 17.855 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

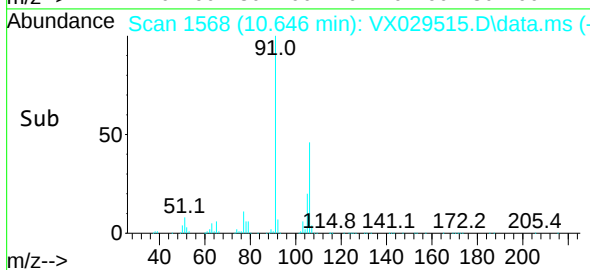
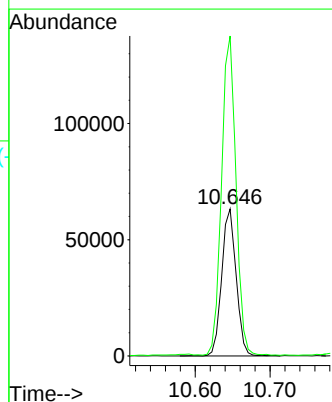
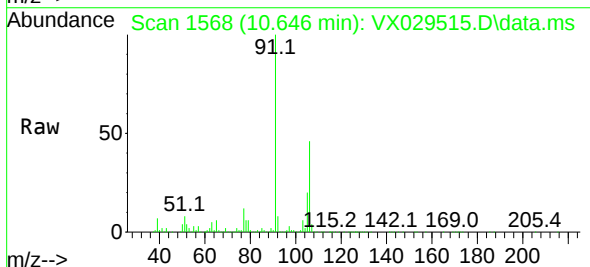
Instrument :
MSVOA_X
ClientSampleId :
40804ME

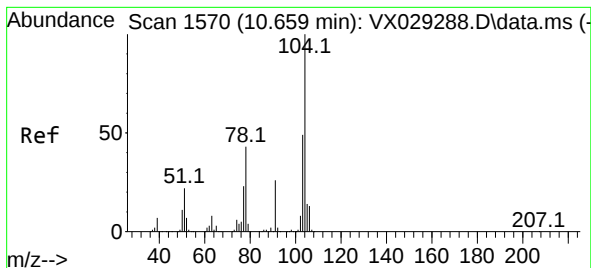
Tgt Ion:106 Resp: 133708
Ion Ratio Lower Upper
106 100
91 203.0 160.4 240.6



#69
o-Xylene
Concen: 11.701 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion:106 Resp: 85151
Ion Ratio Lower Upper
106 100
91 216.5 106.1 318.1





#70

Styrene

Concen: 0.364 ug/l

RT: 10.646 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

MSVOA_X

ClientSampleId :

40804ME

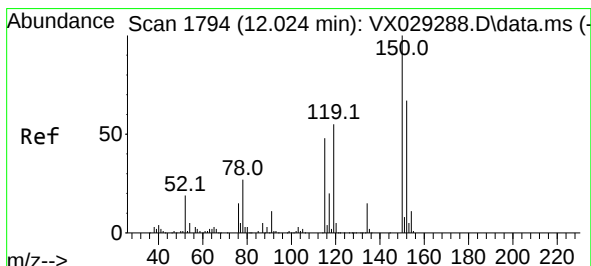
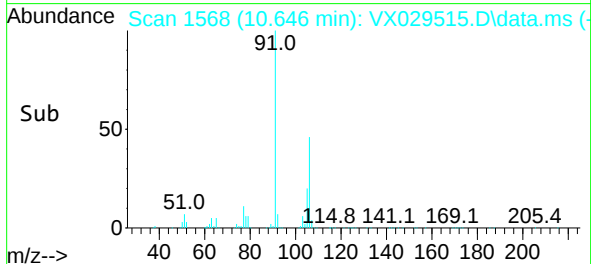
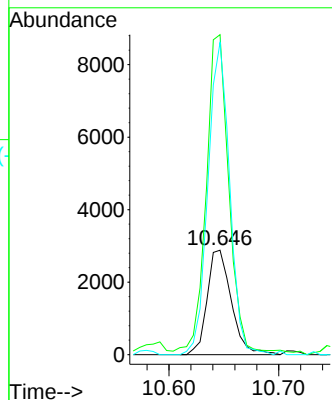
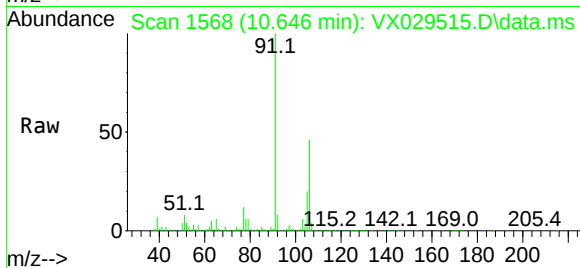
Tgt Ion:104 Resp: 4420

Ion Ratio Lower Upper

104 100

78 292.6 38.6 57.8#

103 268.1 43.8 65.8#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

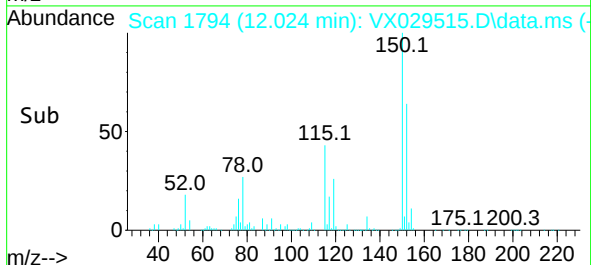
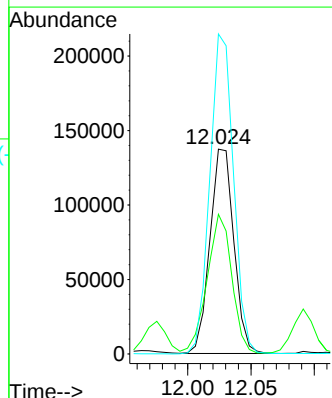
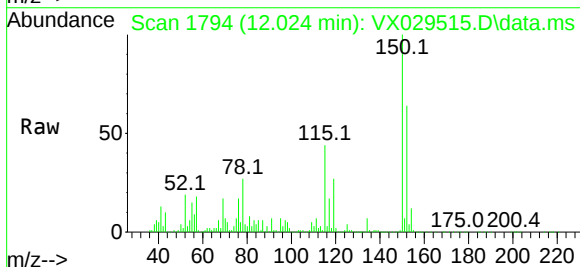
Tgt Ion:152 Resp: 180772

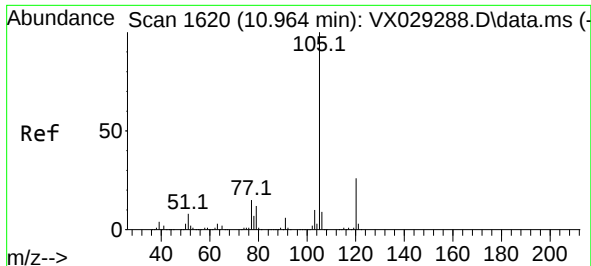
Ion Ratio Lower Upper

152 100

115 70.2 37.5 112.7

150 154.9 0.0 338.2

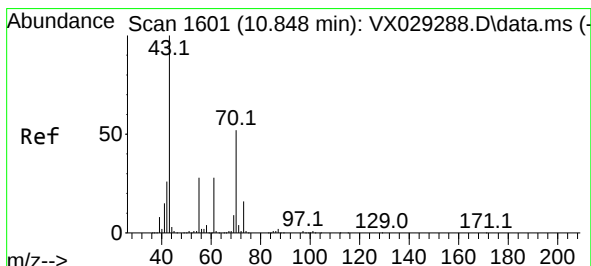
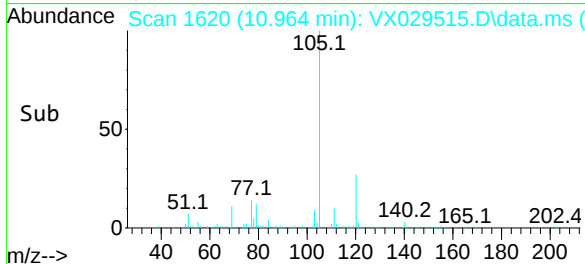
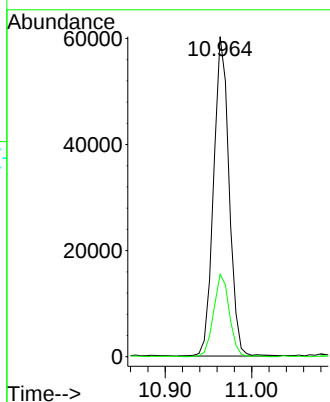
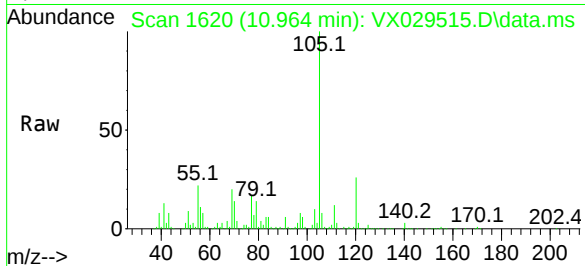




#73
Isopropylbenzene
Concen: 5.248 ug/l
RT: 10.964 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

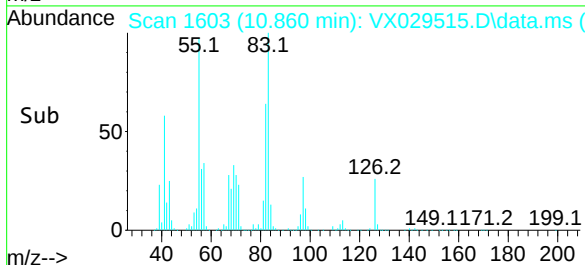
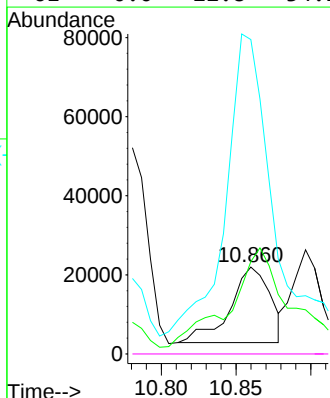
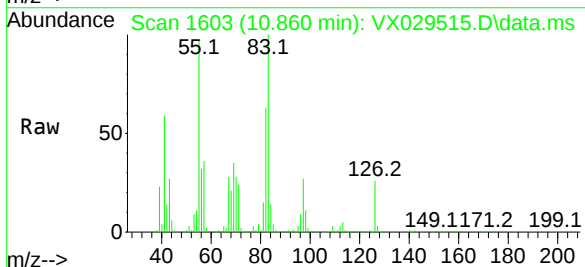
Instrument :
MSVOA_X
ClientSampleId :
40804ME

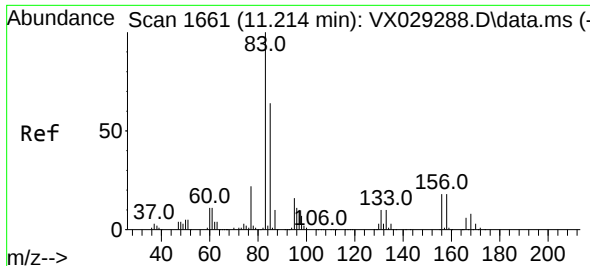
Tgt Ion:105 Resp: 74689
Ion Ratio Lower Upper
105 100
120 26.2 13.5 40.5



#74
N-ethyl acetate
Concen: 7.446 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 43 Resp: 35874
Ion Ratio Lower Upper
43 100
70 192.1 42.5 63.7#
55 460.2 23.1 34.7#
61 0.0 22.8 34.2#

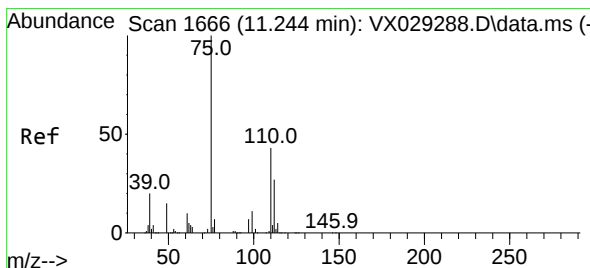
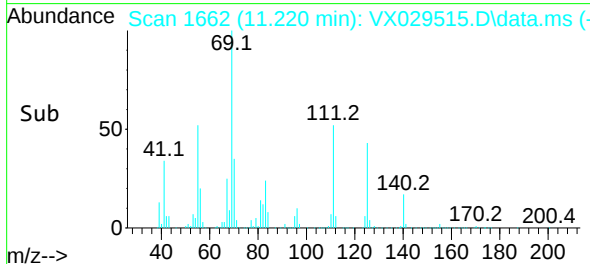
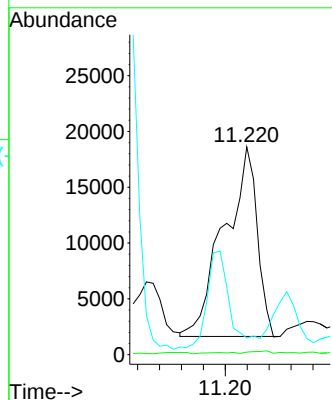
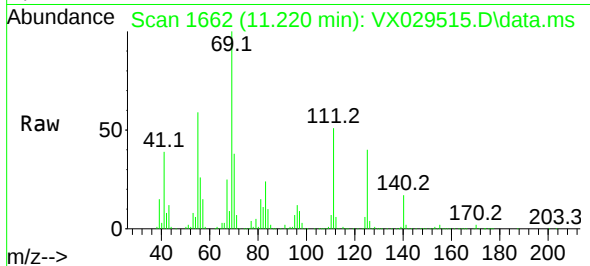




#75
1,1,2,2-Tetrachloroethane
Concen: 7.403 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

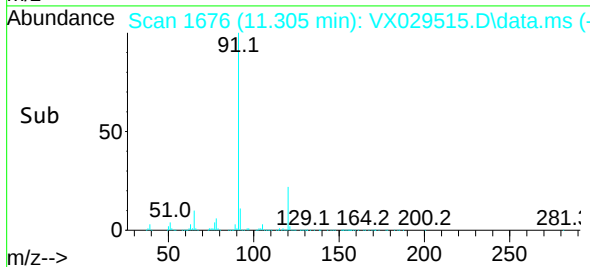
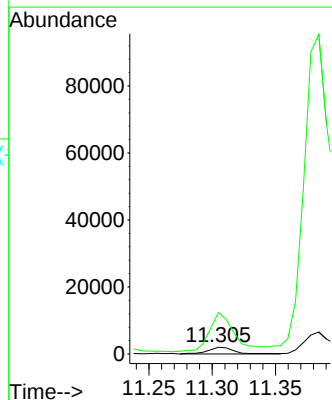
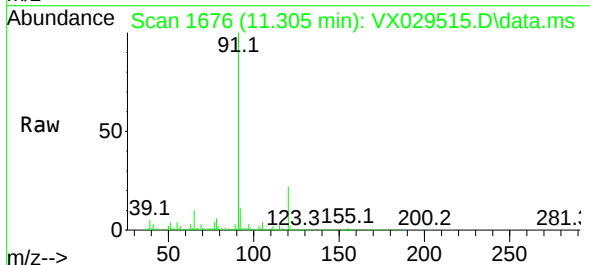
Instrument :
MSVOA_X
ClientSampleId :
40804ME

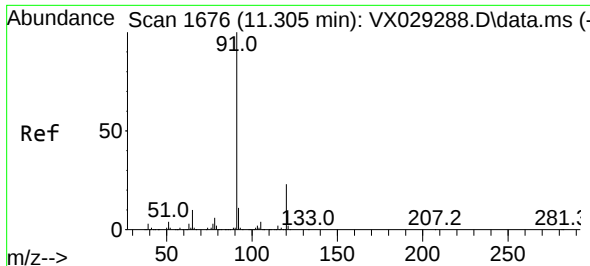
Tgt Ion: 83 Resp: 35558
Ion Ratio Lower Upper
83 100
131 1.1 5.1 15.3#
85 0.0 32.6 97.7#



#76
1,2,3-Trichloropropane
Concen: 0.688 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.061 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 75 Resp: 2903
Ion Ratio Lower Upper
75 100
77 567.9 19.4 58.2#

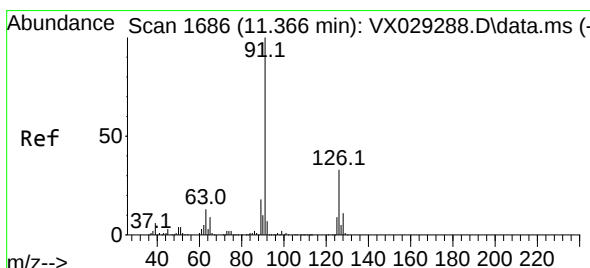
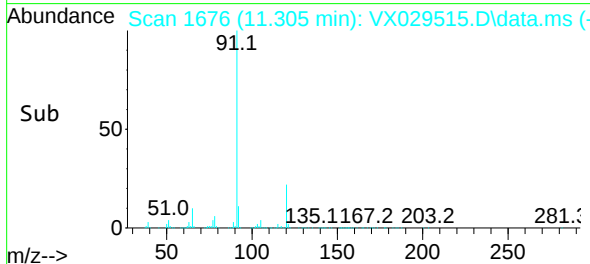
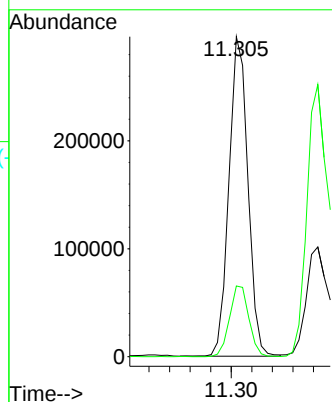
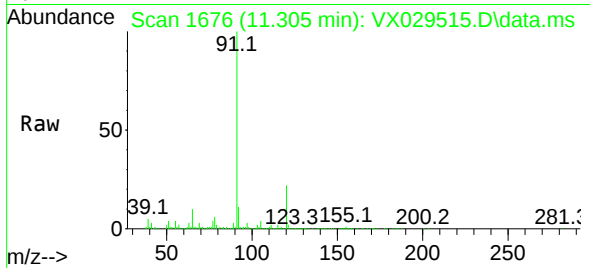




#78
n-propylbenzene
Concen: 23.430 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

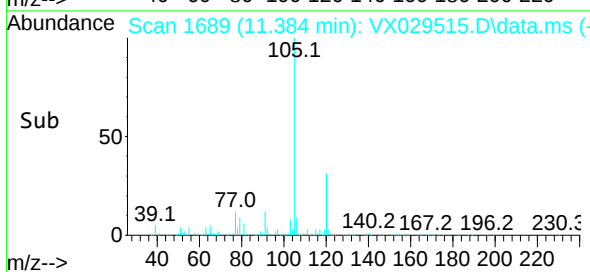
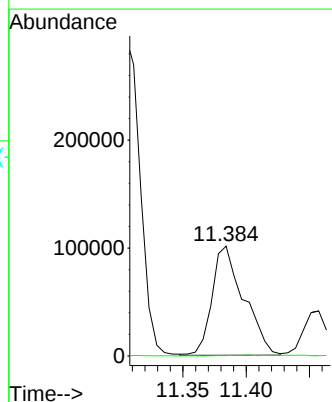
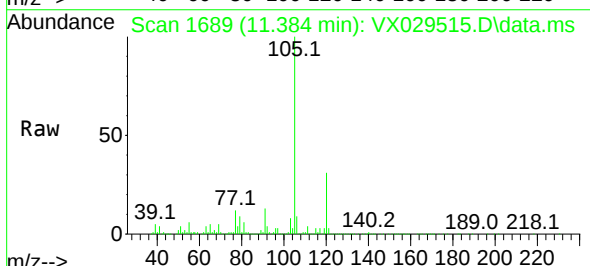
Instrument :
MSVOA_X
ClientSampleId :
40804ME

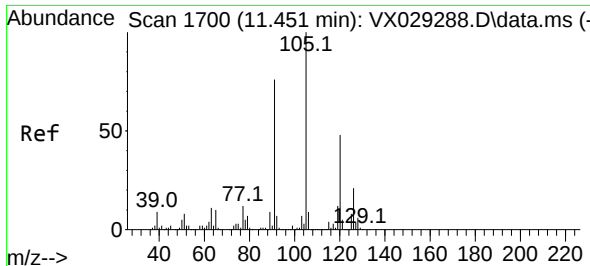
Tgt Ion: 91 Resp: 378365
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8



#79
2-Chlorotoluene
Concen: 17.790 ug/l
RT: 11.384 min Scan# 1689
Delta R.T. 0.018 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 91 Resp: 176924
Ion Ratio Lower Upper
91 100
126 0.6 17.3 51.9#

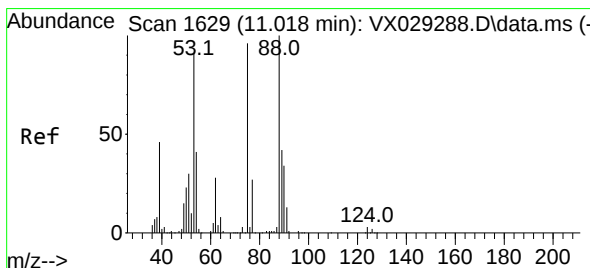
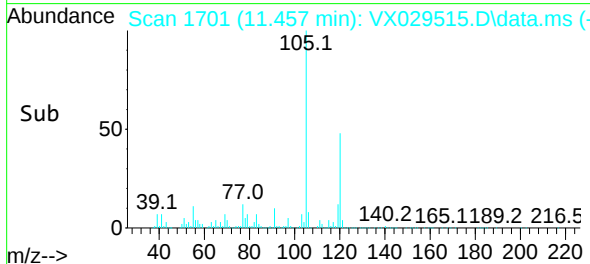
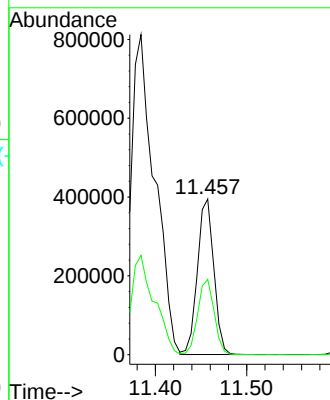
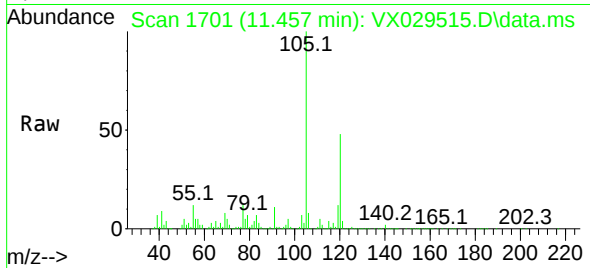




#80
1,3,5-Trimethylbenzene
Concen: 40.922 ug/l
RT: 11.457 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

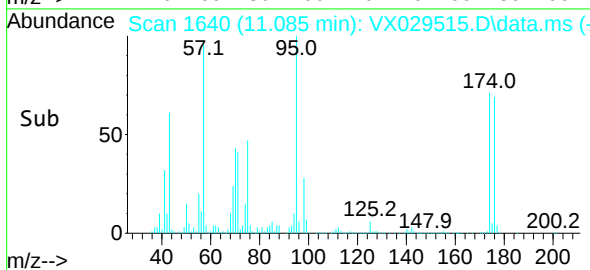
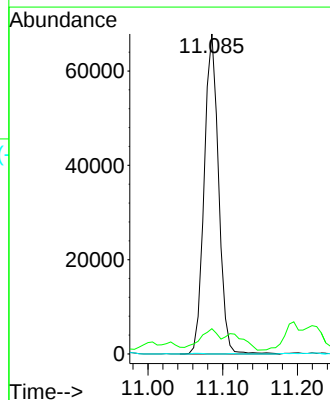
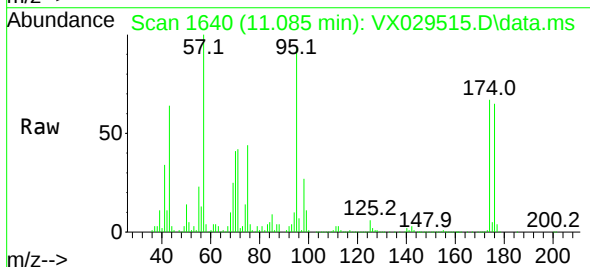
Instrument :
MSVOA_X
ClientSampleId :
40804ME

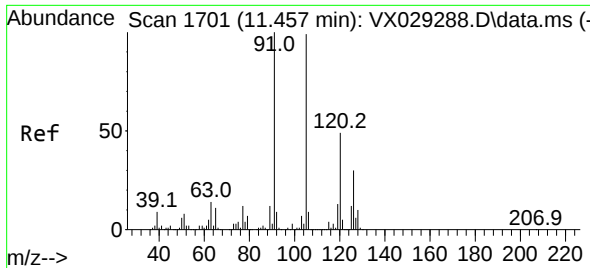
Tgt Ion:105 Resp: 494509
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 65.927 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.067 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 75 Resp: 90505
Ion Ratio Lower Upper
75 100
53 6.9 69.0 103.4#
89 0.0 37.0 55.6#

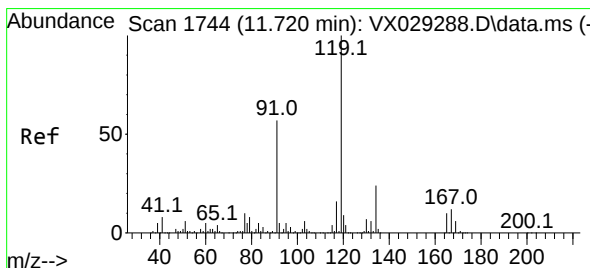
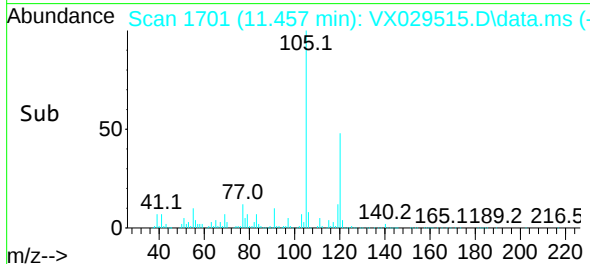
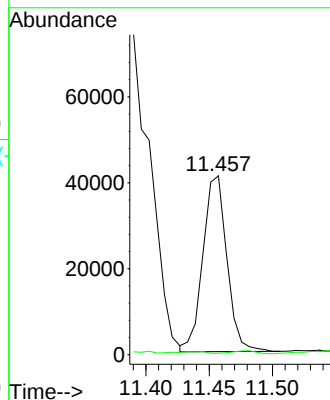
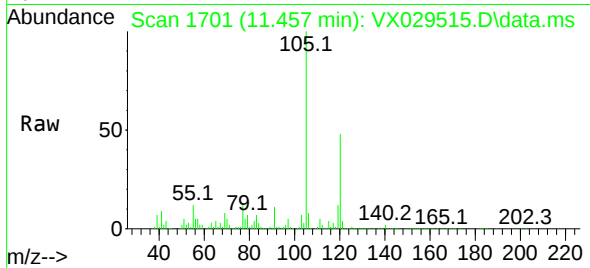




#82
4-Chlorotoluene
Concen: 4.713 ug/l
RT: 11.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

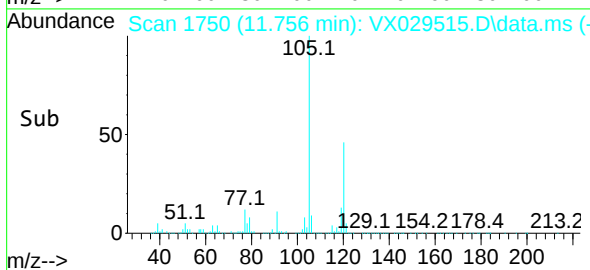
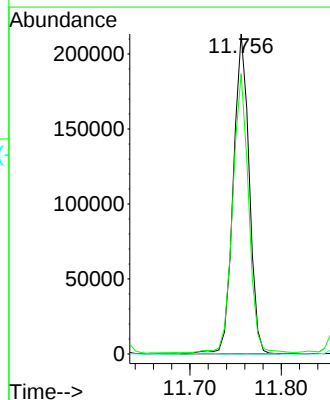
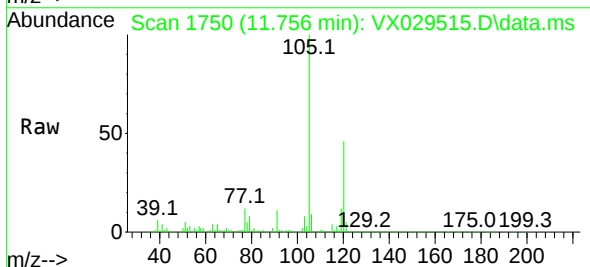
Instrument :
MSVOA_X
ClientSampleId :
40804ME

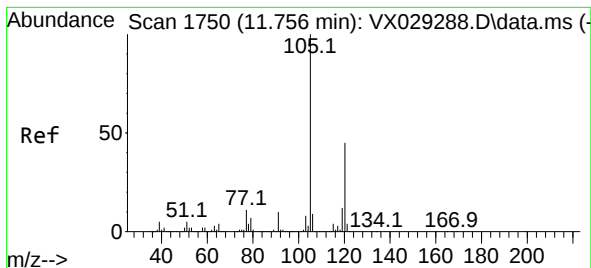
Tgt Ion: 91 Resp: 54097
Ion Ratio Lower Upper
91 100
126 1.1 14.9 44.5#



#83
tert-Butylbenzene
Concen: 21.878 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.037 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 119 Resp: 256521
Ion Ratio Lower Upper
119 100
91 88.0 26.9 80.6#
134 0.0 11.4 34.2#





#84

1,2,4-Trimethylbenzene

Concen: 174.029 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029515.D

Acq: 15 Jun 2022 19:05

Instrument :

MSVOA_X

ClientSampleId :

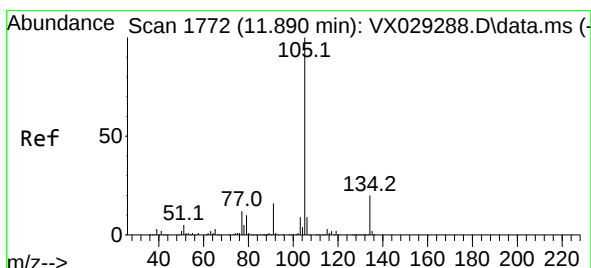
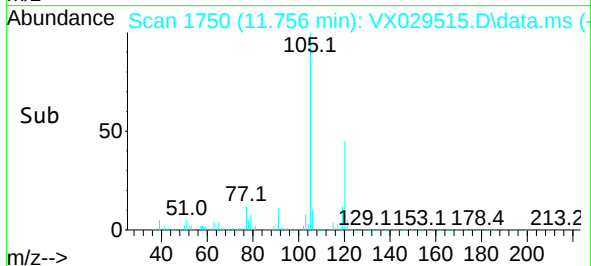
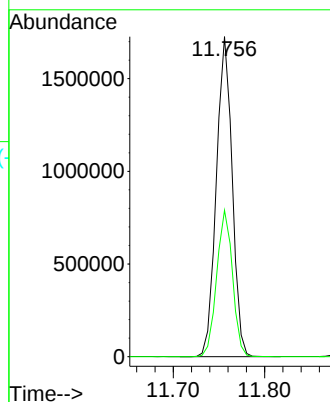
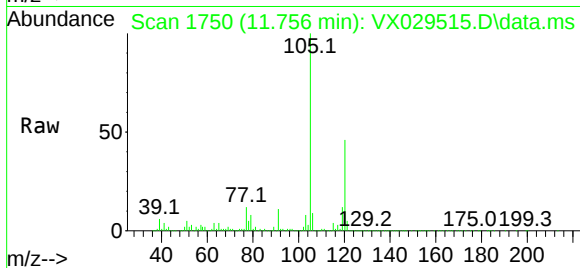
40804ME

Tgt Ion:105 Resp: 2075721

Ion Ratio Lower Upper

105 100

120 45.7 22.6 67.8



#85

sec-Butylbenzene

Concen: 20.410 ug/l

RT: 11.896 min Scan# 1773

Delta R.T. 0.006 min

Lab File: VX029515.D

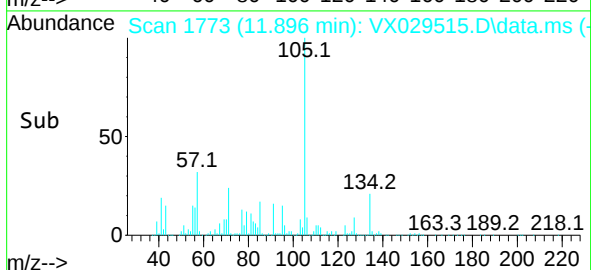
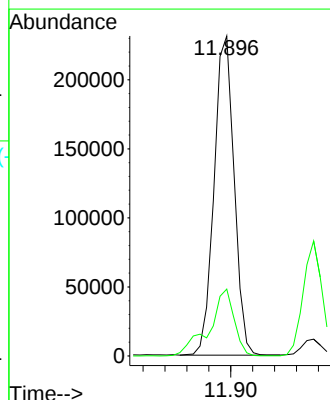
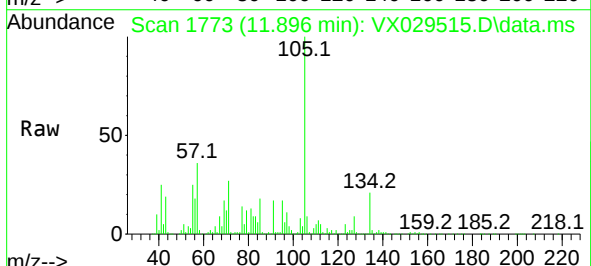
Acq: 15 Jun 2022 19:05

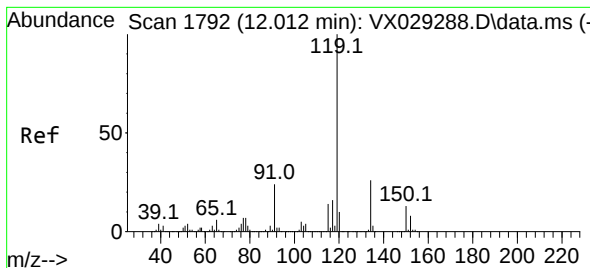
Tgt Ion:105 Resp: 293864

Ion Ratio Lower Upper

105 100

134 26.2 10.2 30.4

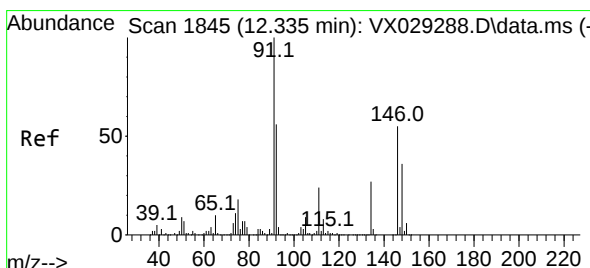
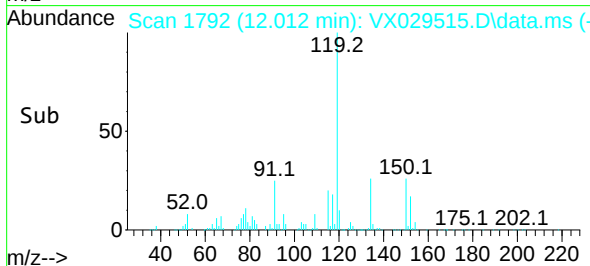
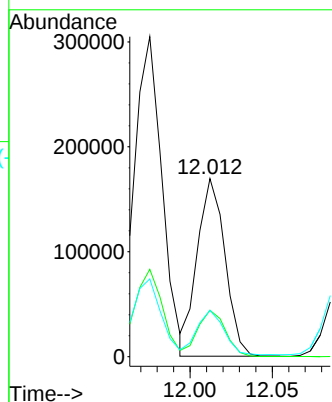
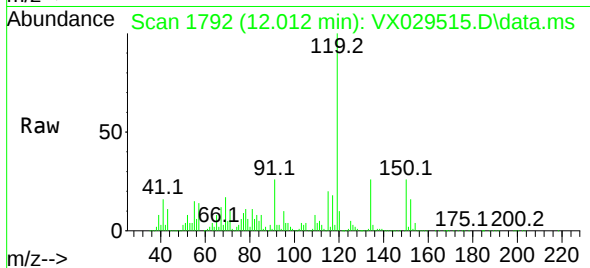




#86
p-Isopropyltoluene
Concen: 16.455 ug/l
RT: 12.012 min Scan# 119
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

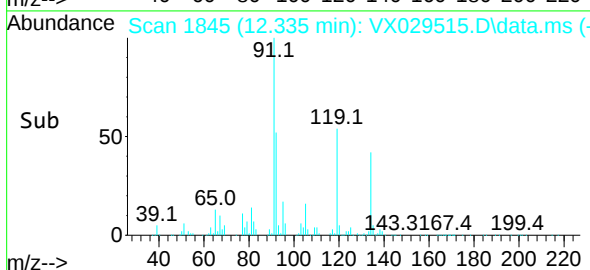
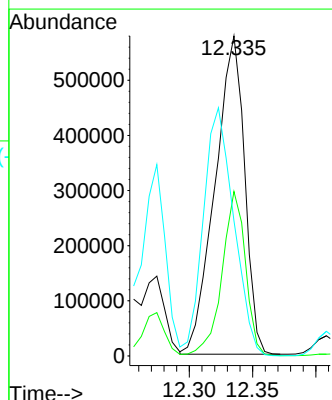
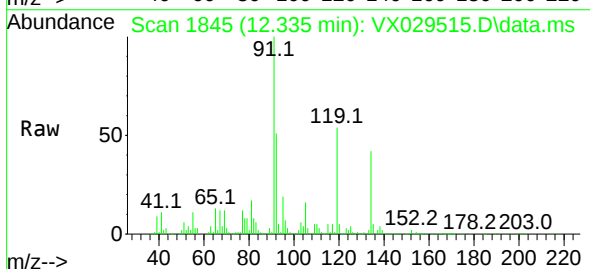
Instrument :
MSVOA_X
ClientSampleId :
40804ME

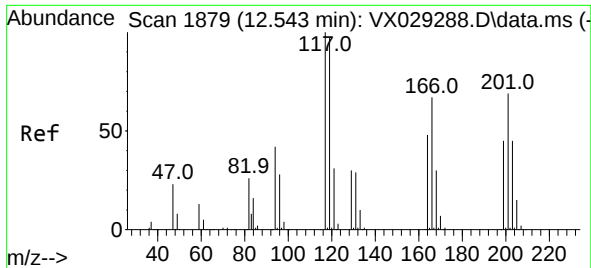
Tgt Ion:119 Resp: 198615
Ion Ratio Lower Upper
119 100
134 26.1 13.0 39.0
91 24.1 11.3 33.9



#89
n-Butylbenzene
Concen: 91.856 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 91 Resp: 934776
Ion Ratio Lower Upper
91 100
92 41.0 27.8 83.3
134 80.5 13.3 39.8#

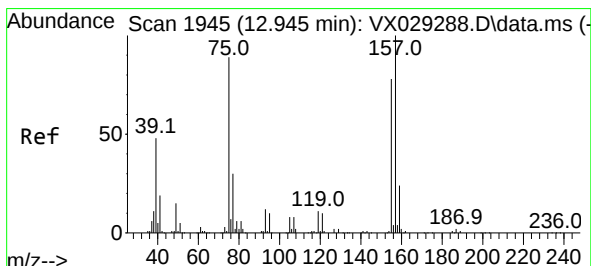
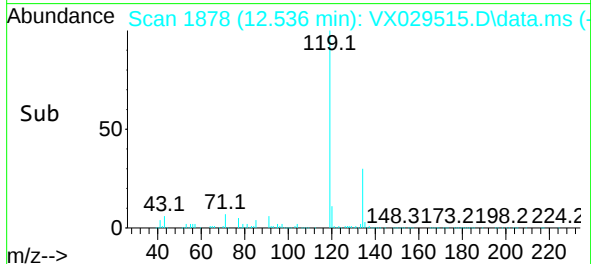
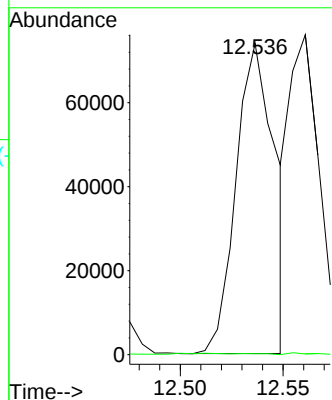
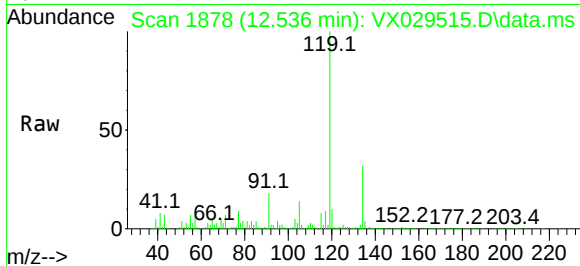




#90
Hexachloroethane
Concen: 50.561 ug/l
RT: 12.536 min Scan# 117
Delta R.T. -0.006 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

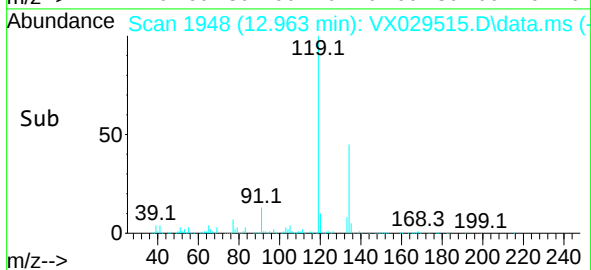
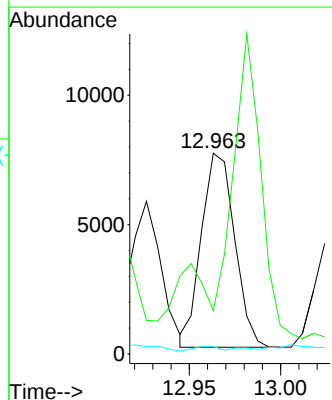
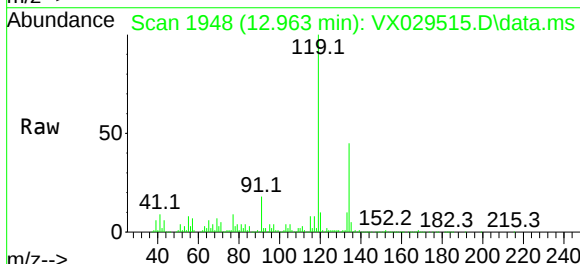
Instrument :
MSVOA_X
ClientSampleId :
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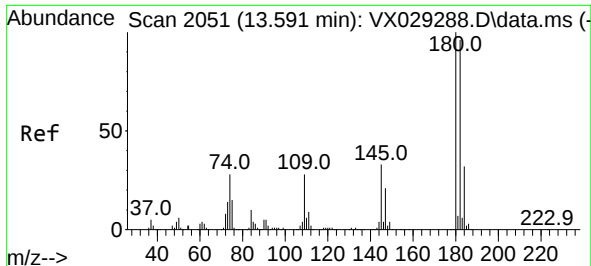
Tgt Ion:117 Resp: 97026
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 9.510 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion: 75 Resp: 9500
Ion Ratio Lower Upper
75 100
155 32.0 47.0 141.2#
157 1.9 57.9 173.6#

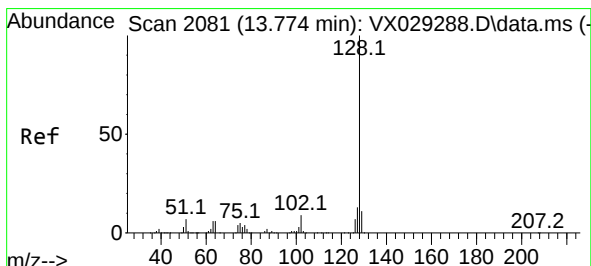
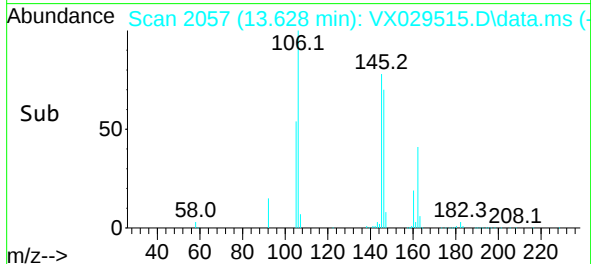
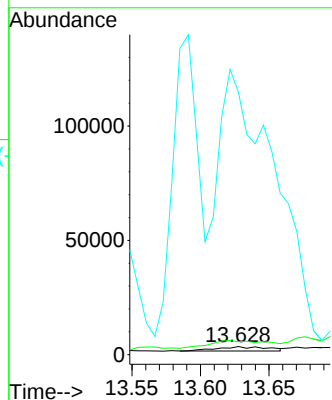
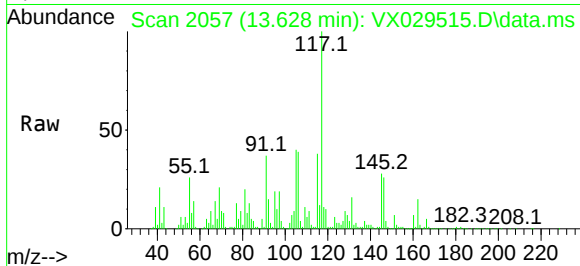




#93
1,2,4-Trichlorobenzene
Concen: 1.303 ug/l
RT: 13.628 min Scan# 2051
Delta R.T. 0.037 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

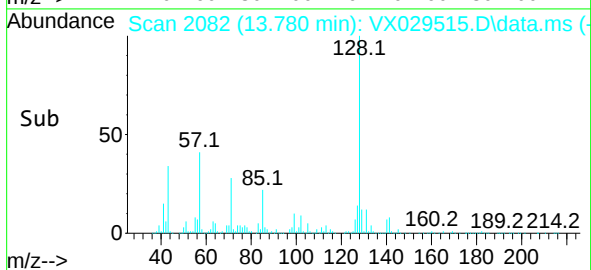
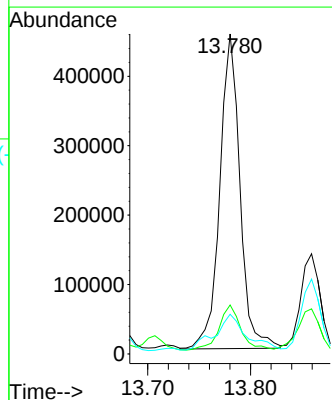
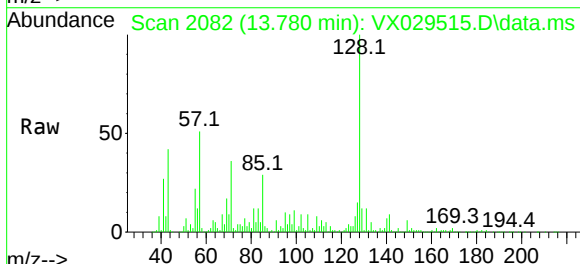
Instrument :
MSVOA_X
ClientSampleId :
40804ME

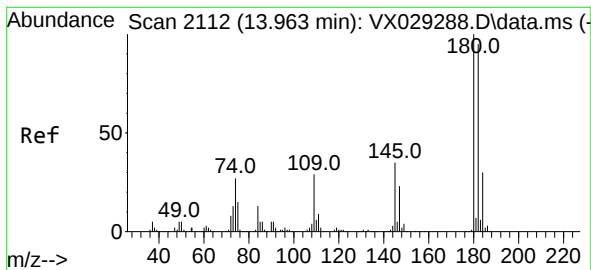
Tgt Ion:180 Resp: 4863
Ion Ratio Lower Upper
180 100
182 208.0 47.7 143.1#
145 7010.0 15.2 45.5#



#95
Naphthalene
Concen: 46.883 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX029515.D
Acq: 15 Jun 2022 19:05

Tgt Ion:128 Resp: 617566
Ion Ratio Lower Upper
128 100
127 15.5 10.2 15.4#
129 18.7 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 6.583 ug/l
 RT: 13.981 min Scan# 2115
 Delta R.T. 0.018 min
 Lab File: VX029515.D
 Acq: 15 Jun 2022 19:05

Instrument :
 MSVOA_X
 ClientSampleId :
 40804ME

Tgt Ion:180 Resp: 24501
 Ion Ratio Lower Upper
 180 100
 182 30.4 50.0 149.8#
 145 1056.9 16.2 48.5#

