

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101322\
 Data File : VX032119.D
 Acq On : 13 Oct 2022 18:54
 Operator : JC/MD
 Sample : N5141-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SV34211L

Quant Time: Oct 14 07:53:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 14:28:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	74292	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.769	114	99666	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	75426	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52187	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	43932	28.634	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	57.260%#
35) Dibromofluoromethane	5.397	113	25772	22.844	ug/l	0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	45.680%#
50) Toluene-d8	8.652	98	197645	48.687	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.380%
62) 4-Bromofluorobenzene	11.085	95	57339	39.953	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	79.900%#
Target Compounds						
					Qvalue	
5) Bromomethane	1.623	94	174	Below Cal	#	67
10) Methyl Iodide	2.458	142	280	2.967	ug/l #	61
11) Tert butyl alcohol	2.977	59	213	1.116	ug/l #	73
14) Allyl chloride	2.544	41	41107	25.530	ug/l #	67
16) Acetone	2.385	43	49560	95.043	ug/l	94
18) Methyl Acetate	2.544	43	111969	65.079	ug/l #	52
25) 2-Butanone	4.574	43	9339	11.457	ug/l	98
29) Tetrahydrofuran	5.025	42	3238	6.157	ug/l #	77
36) 1,1-Dichloropropene	5.562	75	6427	4.296	ug/l #	50
37) Ethyl Acetate	4.574	43	9339	6.631	ug/l #	68
38) Carbon Tetrachloride	5.562	117	8607	5.627	ug/l #	16
39) Methylcyclohexane	7.378	83	387	0.217	ug/l #	57
40) Benzene	6.043	78	1359	0.310	ug/l	91
41) Methacrylonitrile	5.025	41	1879	2.566	ug/l #	48
49) 1,4-Dioxane	7.689	88	112	Below Cal	#	24
51) 4-Methyl-2-Pentanone	8.585	43	888	0.627	ug/l	99
52) Toluene	8.726	92	13542	4.728	ug/l	97
53) t-1,3-Dichloropropene	8.726	75	192	1.328	ug/l #	1
59) 2-Hexanone	9.451	43	307	0.294	ug/l #	25
67) Ethyl Benzene	10.195	91	24418	6.316	ug/l	96
68) m/p-Xylenes	10.305	106	57692	37.550	ug/l	96
69) o-Xylene	10.646	106	42083	28.180	ug/l	100
70) Styrene	10.646	104	2276	0.953	ug/l #	1
73) Isopropylbenzene	10.963	105	8734	2.219	ug/l	99
76) 1,2,3-Trichloropropane	11.378	75	2089	1.953	ug/l #	1
78) n-propylbenzene	11.304	91	28163	6.291	ug/l	96
79) 2-Chlorotoluene	11.378	91	29250	10.857	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	76468	23.424	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.079	75	31478	100.522	ug/l #	11
82) 4-Chlorotoluene	11.451	91	9481	3.073	ug/l #	44
83) tert-Butylbenzene	11.969	119	13754	4.257	ug/l	81
84) 1,2,4-Trimethylbenzene	11.756	105	347607	104.818	ug/l	99
85) sec-Butylbenzene	11.756	105	347607	86.900	ug/l #	56
86) p-Isopropyltoluene	12.012	119	7960	2.364	ug/l	96
89) n-Butylbenzene	12.323	91	23250	8.244	ug/l #	24
90) Hexachloroethane	12.530	117	5113	10.606	ug/l #	15

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Quant Title : SW846 8260
QLast Update : Thu Oct 06 14:28:46 2022
Response via : Initial Calibration

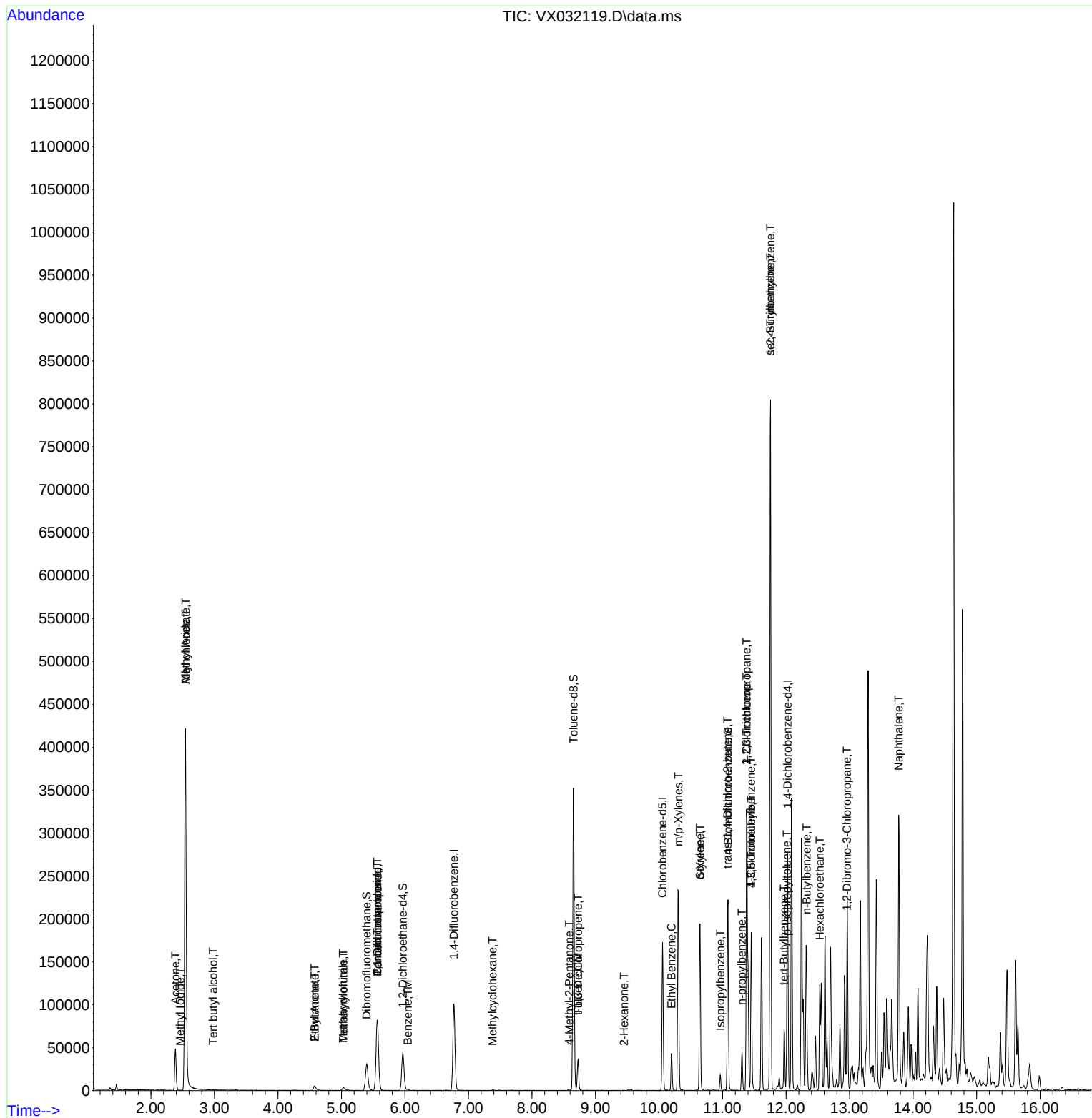
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.957	75	768	3.355	ug/l	# 3
95) Naphthalene	13.774	128	185660	48.637	ug/l	99

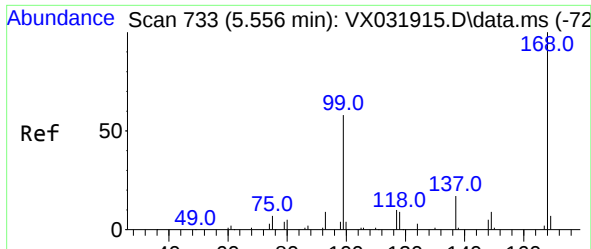
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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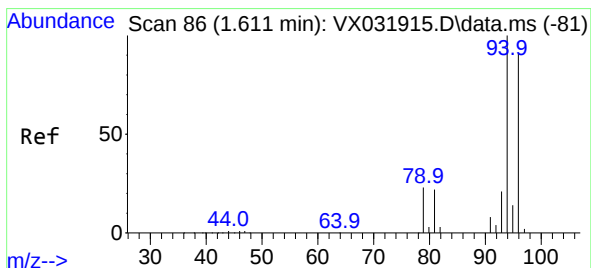
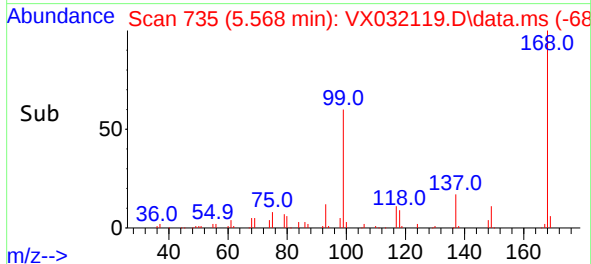
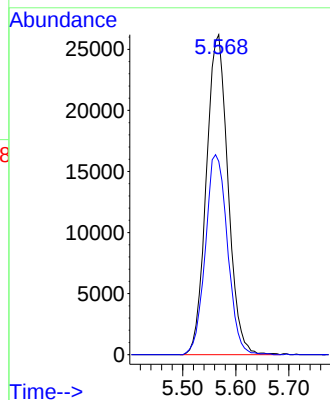
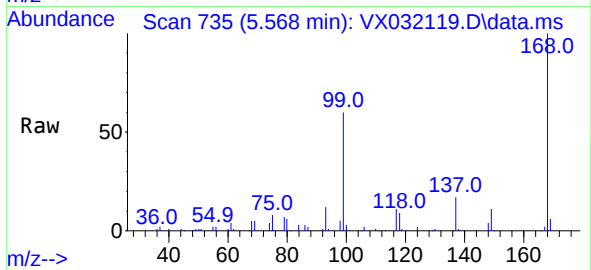




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 71
Delta R.T. 0.012 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

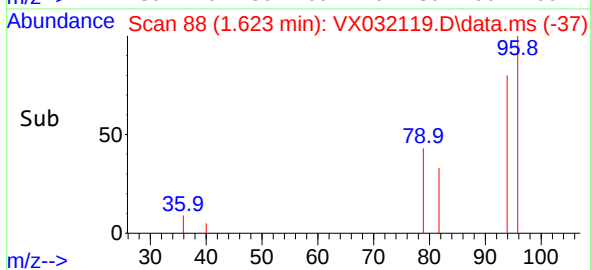
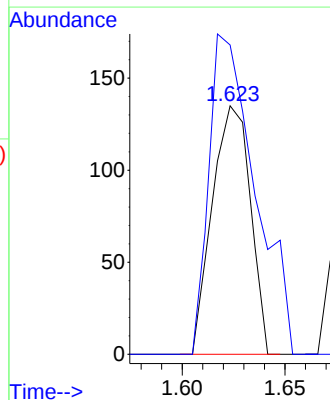
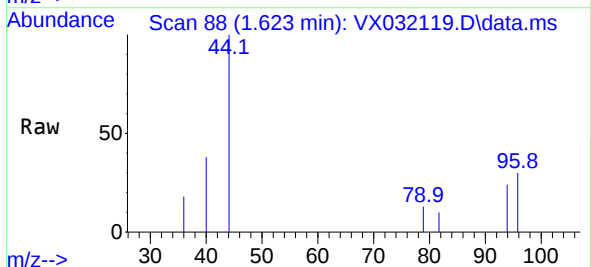
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

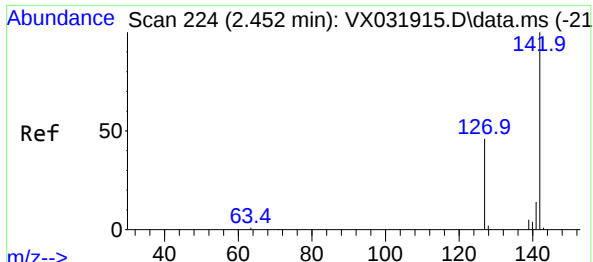
Tgt Ion:168 Resp: 74292
Ion Ratio Lower Upper
168 100
99 60.4 48.8 73.2



#5
Bromomethane
Concen: Below Cal
RT: 1.623 min Scan# 88
Delta R.T. 0.012 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 94 Resp: 174
Ion Ratio Lower Upper
94 100
96 124.4 74.4 111.6#

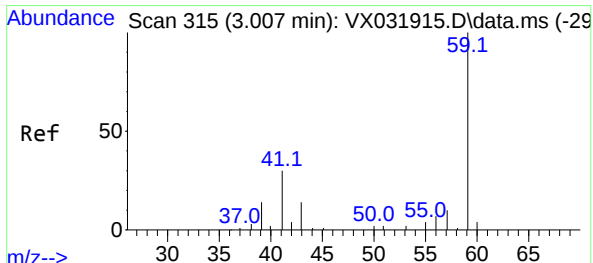
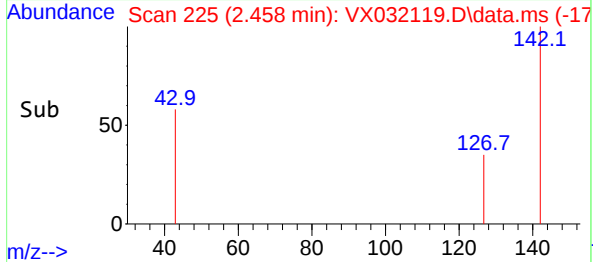
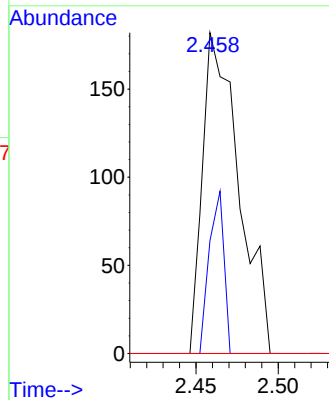
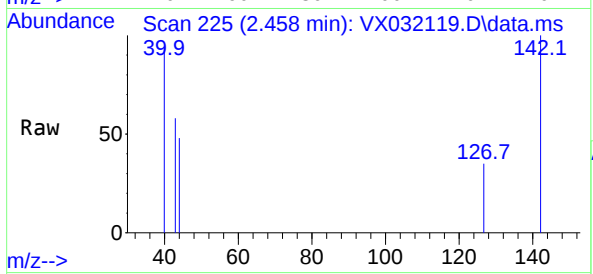




#10
Methyl Iodide
Concen: 2.967 ug/l
RT: 2.458 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

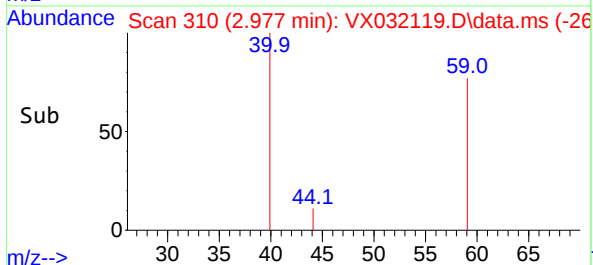
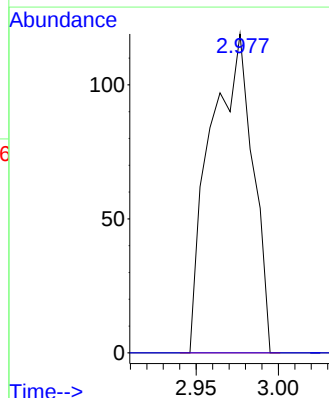
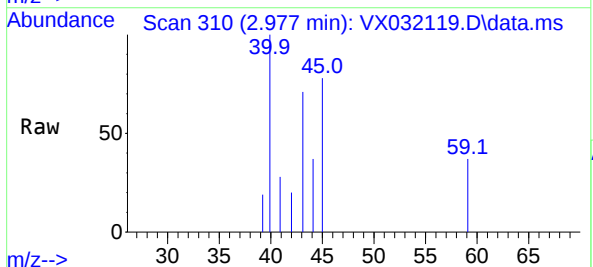
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

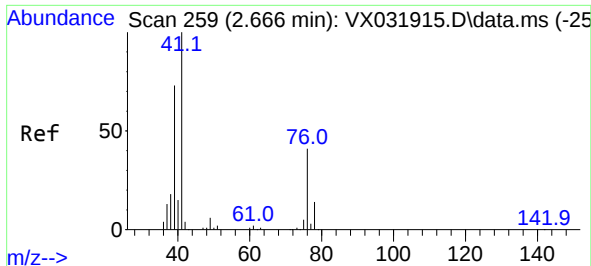
Tgt Ion:142 Resp: 280
Ion Ratio Lower Upper
142 100
127 20.4 37.4 56.0#
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: 1.116 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.030 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 59 Resp: 213
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#

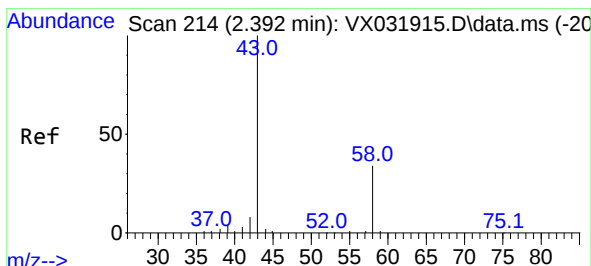
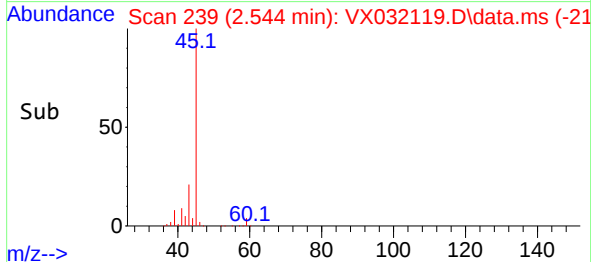
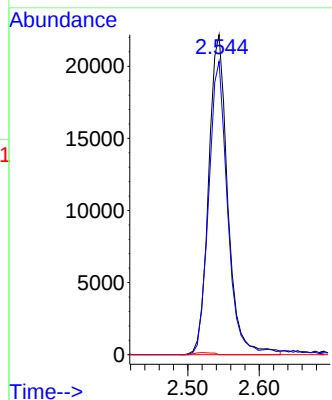
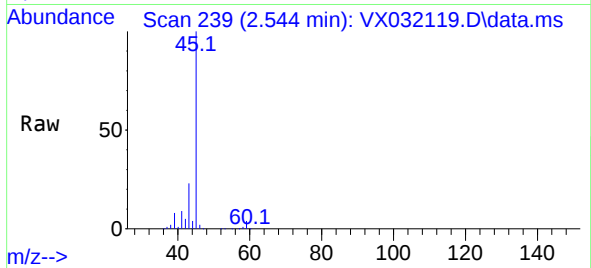




#14
Allyl chloride
Concen: 25.530 ug/l
RT: 2.544 min Scan# 21
Delta R.T. -0.122 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

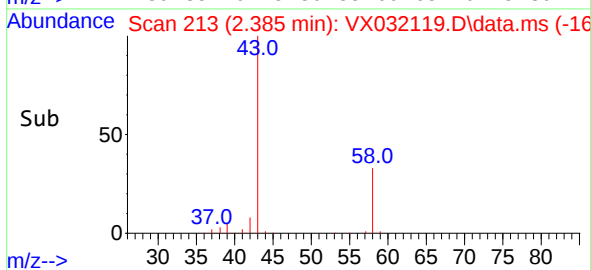
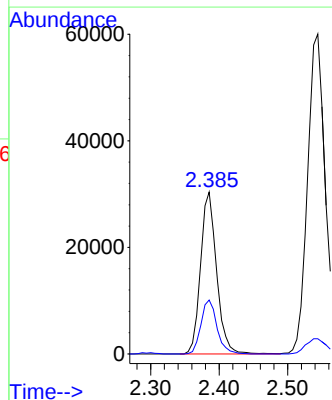
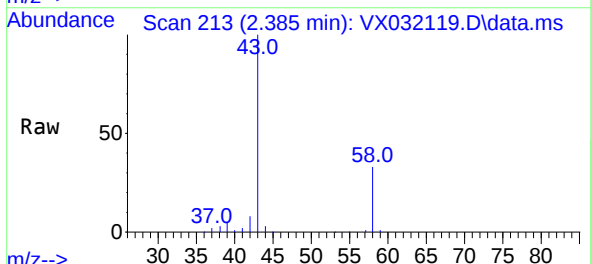
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

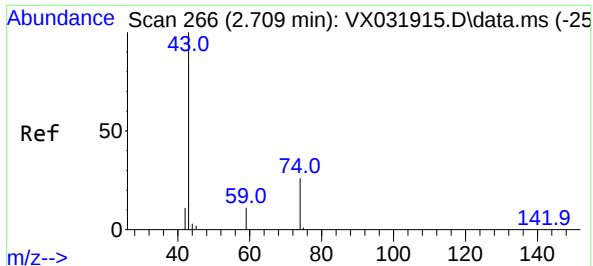
Tgt Ion: 41 Resp: 41107
Ion Ratio Lower Upper
41 100
39 89.9 58.2 87.4#
76 0.0 26.9 40.3#



#16
Acetone
Concen: 95.043 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 43 Resp: 49560
Ion Ratio Lower Upper
43 100
58 33.3 23.8 35.8





#18

Methyl Acetate

Concen: 65.079 ug/l

RT: 2.544 min Scan# 21

Delta R.T. -0.165 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

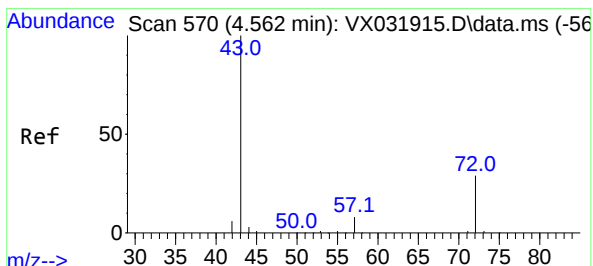
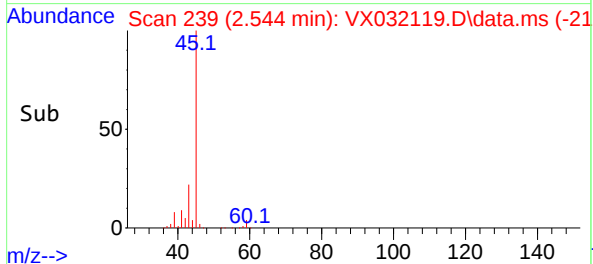
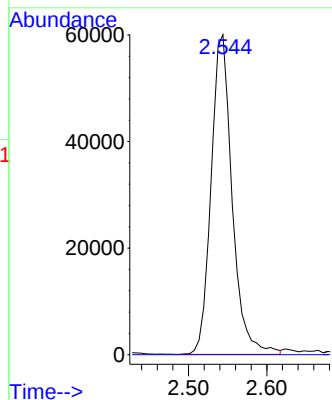
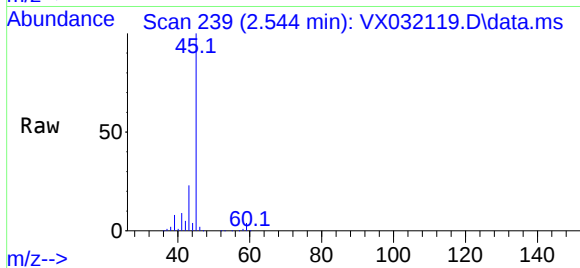
SV34211L

Tgt Ion: 43 Resp: 111969

Ion Ratio Lower Upper

43 100

74 0.0 18.6 27.8#



#25

2-Butanone

Concen: 11.457 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.012 min

Lab File: VX032119.D

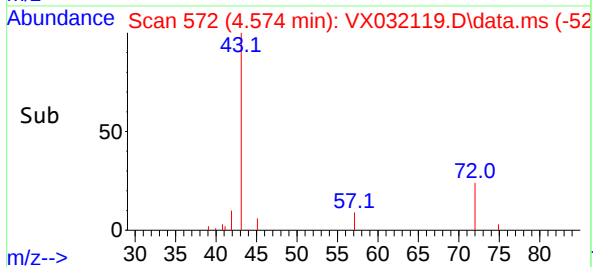
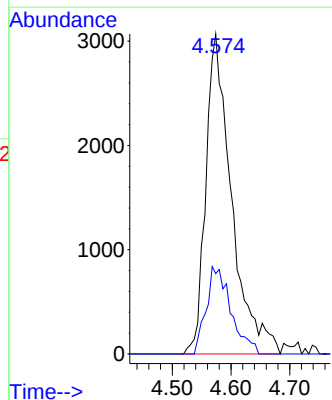
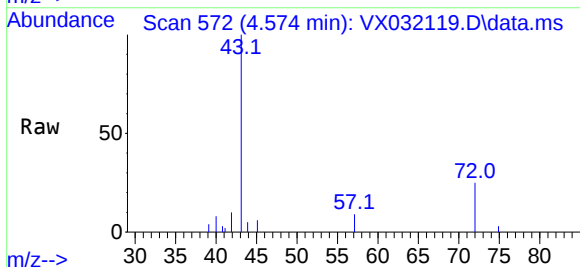
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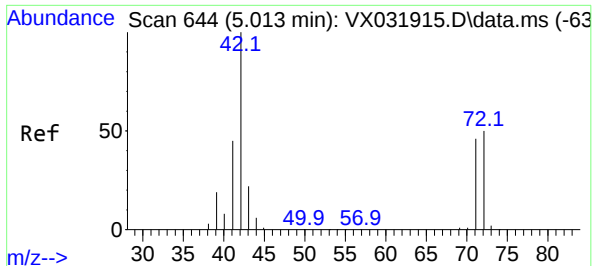
Tgt Ion: 43 Resp: 9339

Ion Ratio Lower Upper

43 100

72 25.1 21.1 31.7





#29

Tetrahydrofuran

Concen: 6.157 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

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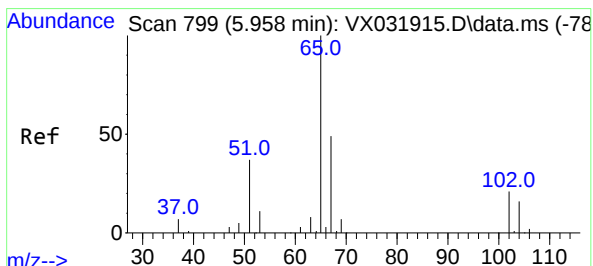
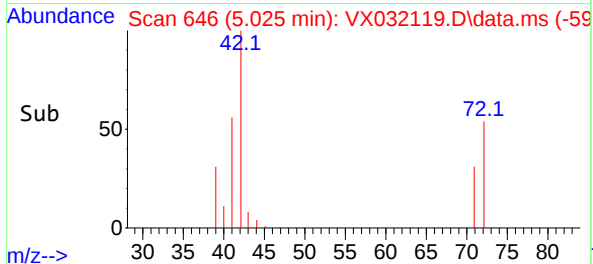
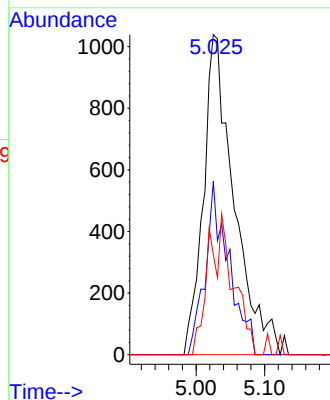
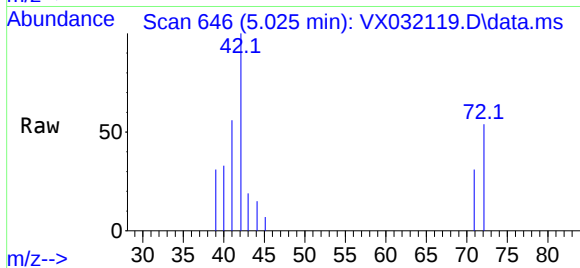
Tgt Ion: 42 Resp: 3238

Ion Ratio Lower Upper

42 100

72 41.7 36.4 54.6

71 15.3 33.5 50.3#



#33

1,2-Dichloroethane-d4

Concen: 28.634 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.006 min

Lab File: VX032119.D

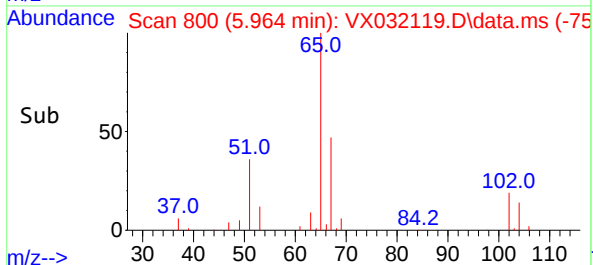
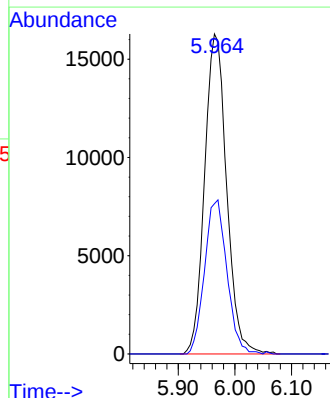
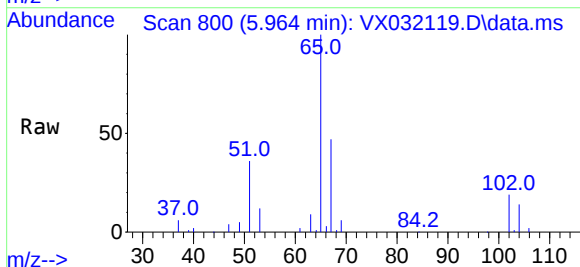
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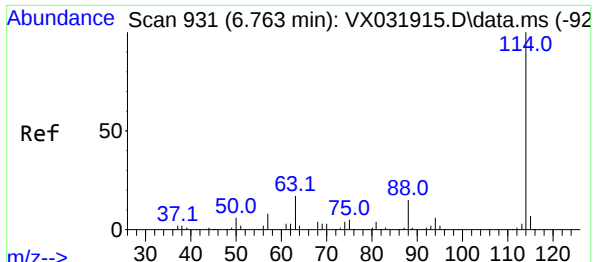
Tgt Ion: 65 Resp: 43932

Ion Ratio Lower Upper

65 100

67 48.7 0.0 102.4

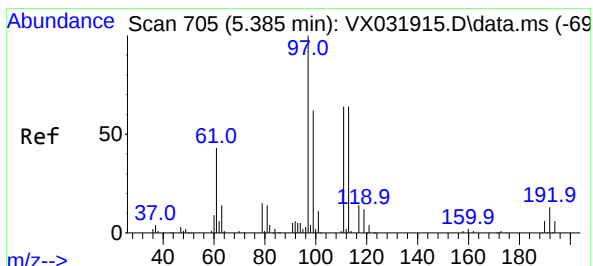
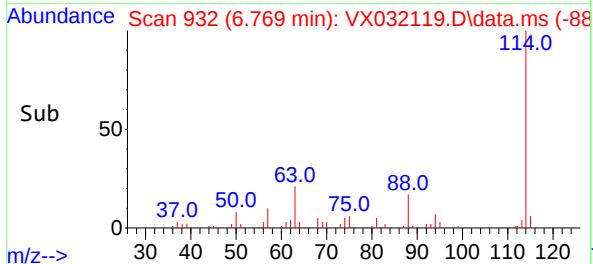
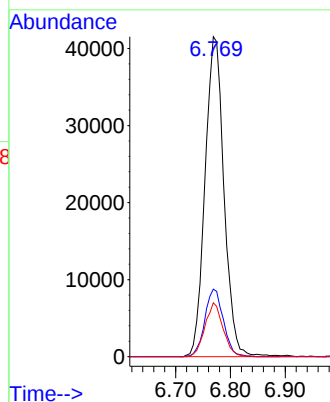
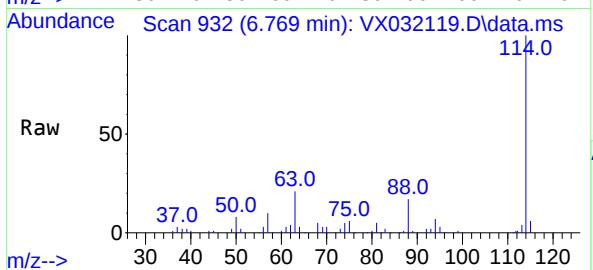




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

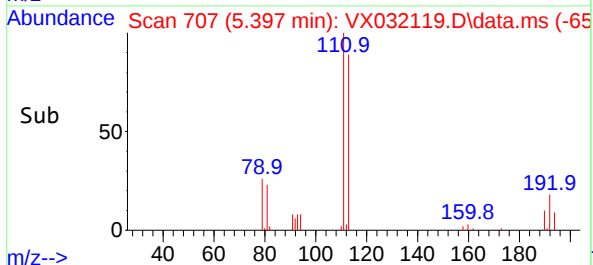
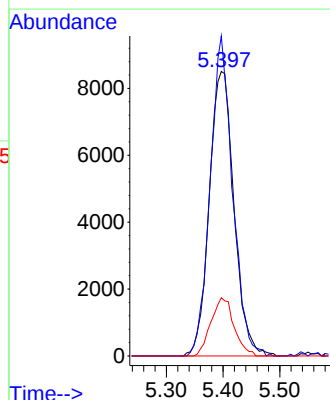
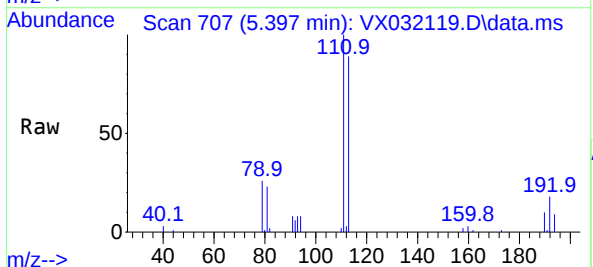
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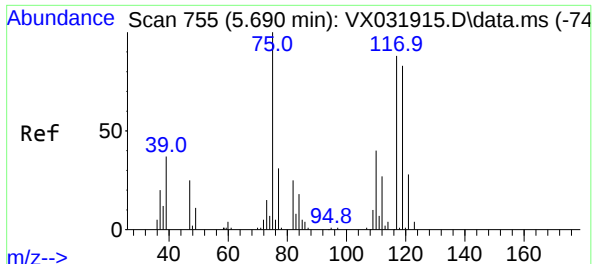
Tgt Ion:114 Resp: 99666
Ion Ratio Lower Upper
114 100
63 21.1 0.0 42.6
88 16.8 0.0 33.0



#35
Dibromofluoromethane
Concen: 22.844 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.012 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion:113 Resp: 25772
Ion Ratio Lower Upper
113 100
111 101.9 82.4 123.6
192 19.1 14.1 21.1





#36

1,1-Dichloropropene

Concen: 4.296 ug/l

RT: 5.562 min Scan# 71

Delta R.T. -0.128 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

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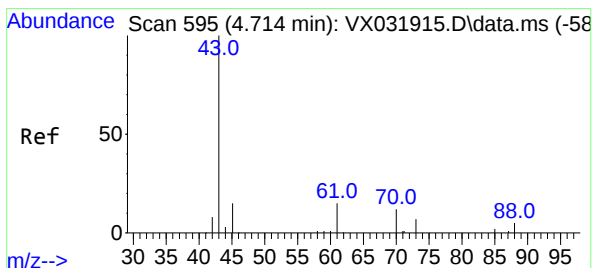
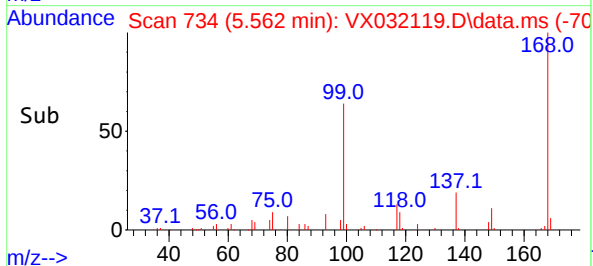
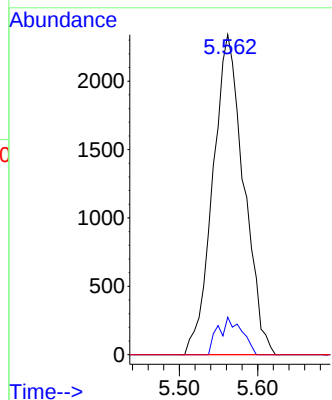
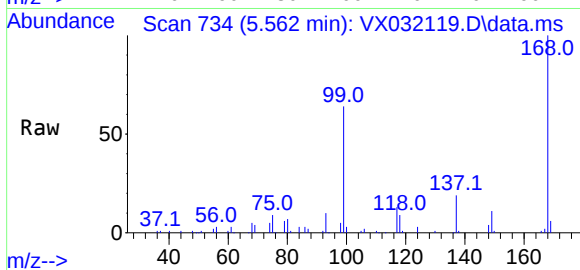
Tgt Ion: 75 Resp: 6427

Ion Ratio Lower Upper

75 100

110 8.9 17.5 52.5#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 6.631 ug/l

RT: 4.574 min Scan# 572

Delta R.T. -0.140 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

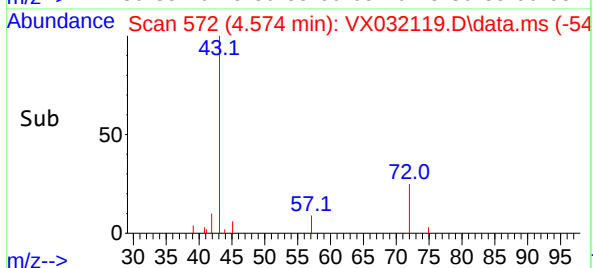
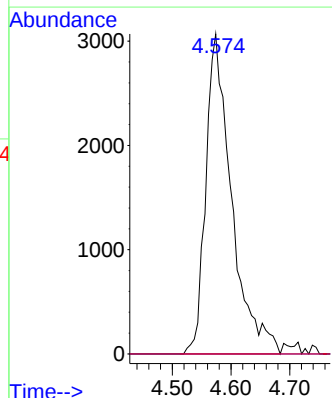
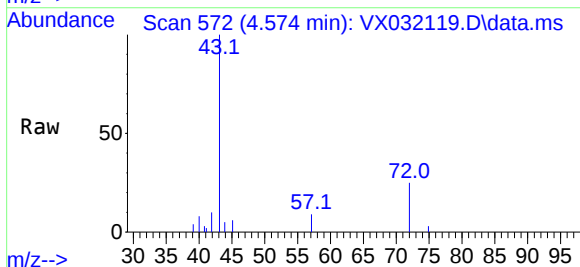
Tgt Ion: 43 Resp: 9339

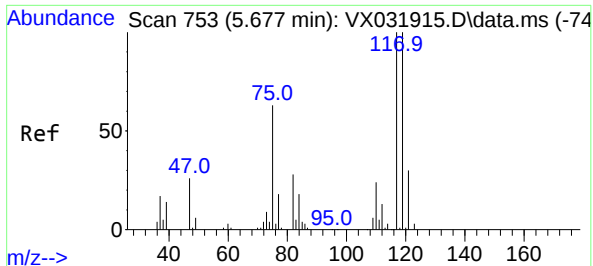
Ion Ratio Lower Upper

43 100

61 0.0 11.1 16.7#

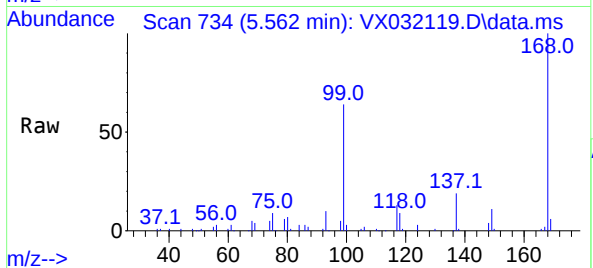
70 0.0 8.6 13.0#



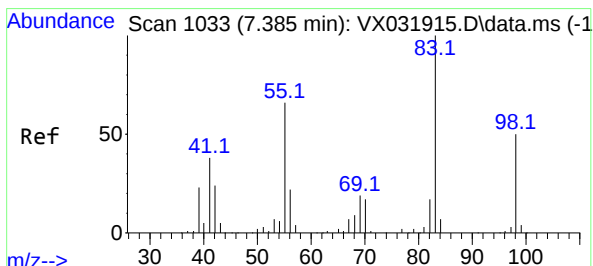
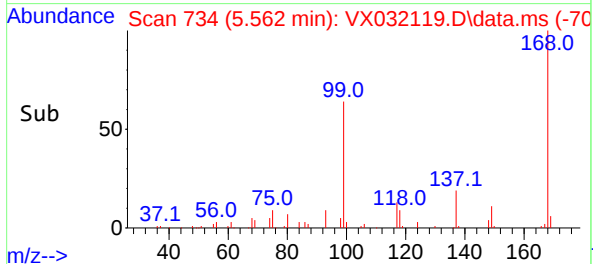
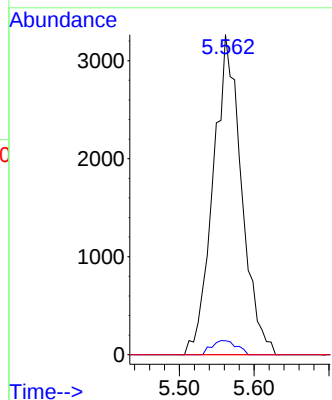


#38
Carbon Tetrachloride
Concen: 5.627 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.115 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Instrument :
MSVOA_X
ClientSampleId :
SV34211L

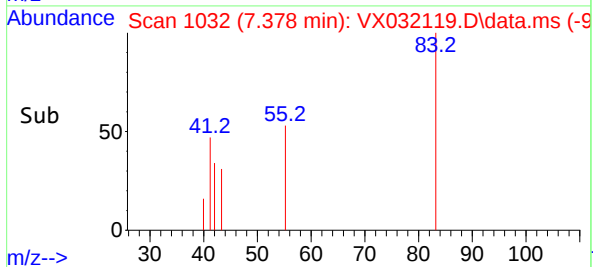
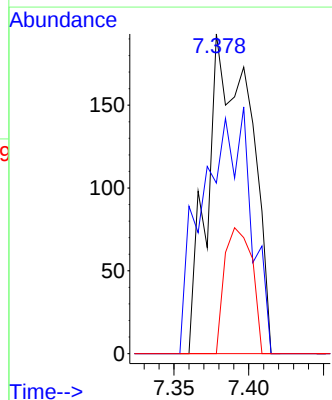
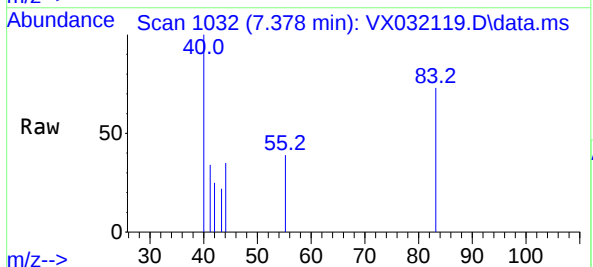


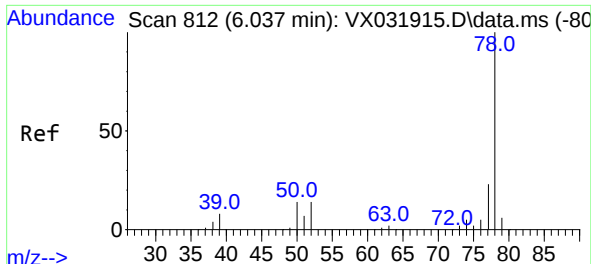
Tgt Ion:117 Resp: 8607
Ion Ratio Lower Upper
117 100
119 4.3 74.6 112.0#
121 0.0 25.3 37.9#



#39
Methylcyclohexane
Concen: 0.217 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.007 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 83 Resp: 387
Ion Ratio Lower Upper
83 100
55 53.4 61.0 91.4#
98 0.0 37.7 56.5#

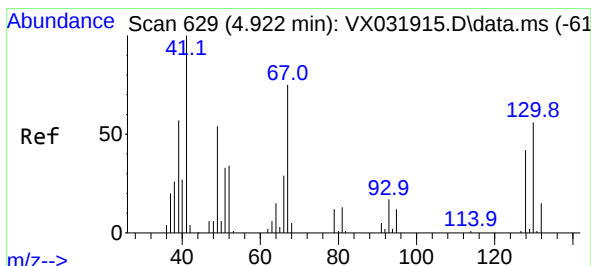
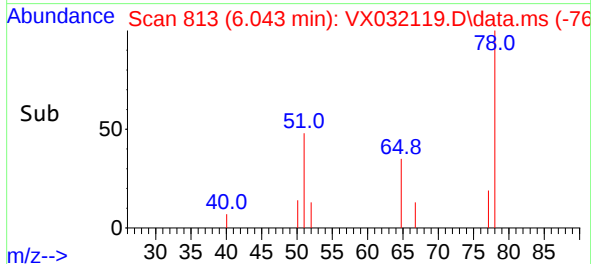
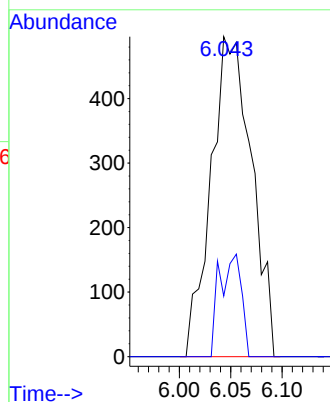
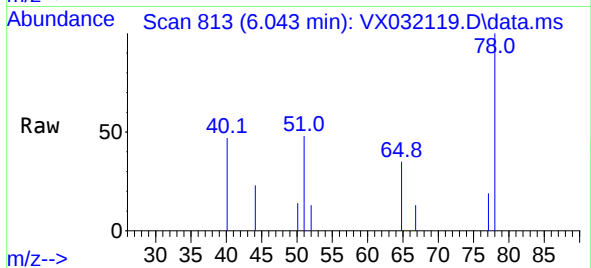




#40
Benzene
Concen: 0.310 ug/l
RT: 6.043 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

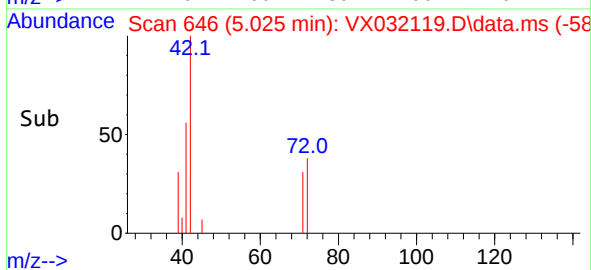
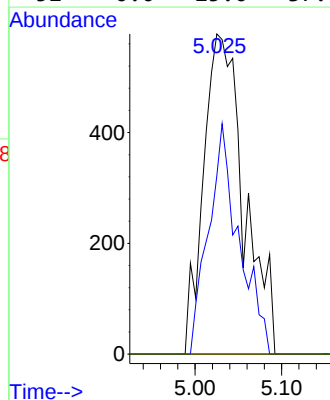
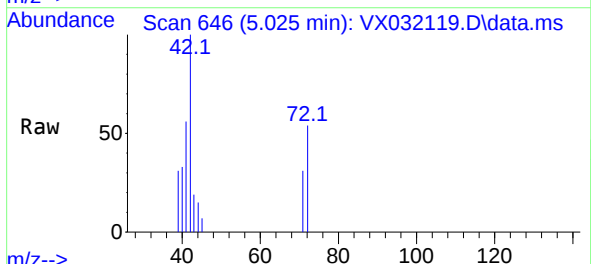
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

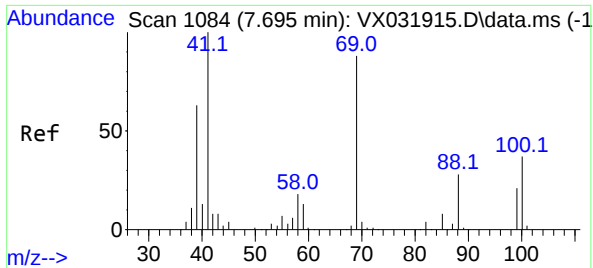
Tgt Ion: 78 Resp: 1359
Ion Ratio Lower Upper
78 100
77 19.0 18.7 28.1



#41
Methacrylonitrile
Concen: 2.566 ug/l
RT: 5.025 min Scan# 646
Delta R.T. 0.103 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 41 Resp: 1879
Ion Ratio Lower Upper
41 100
39 54.1 45.0 67.6
67 0.0 58.2 87.4#
52 0.0 25.0 37.6#

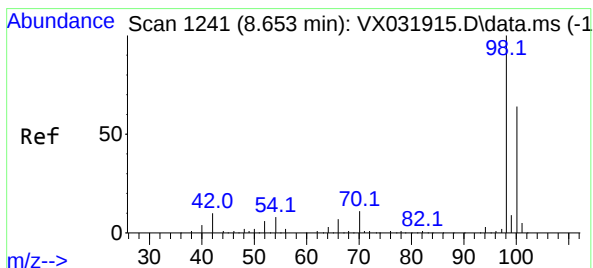
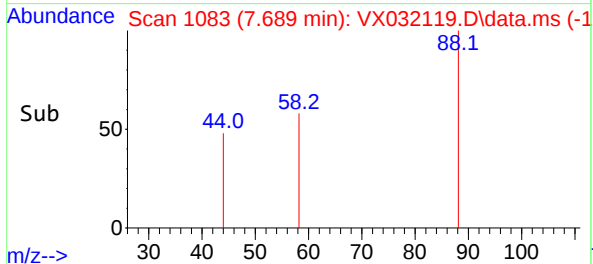
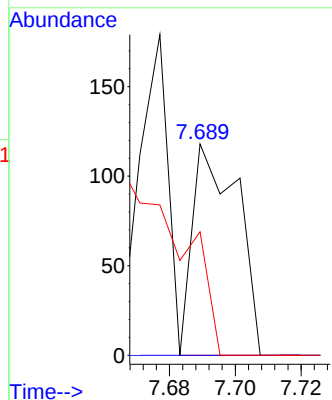
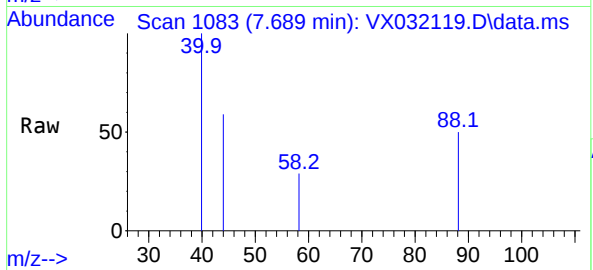




#49
1,4-Dioxane
Concen: Below Cal
RT: 7.689 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

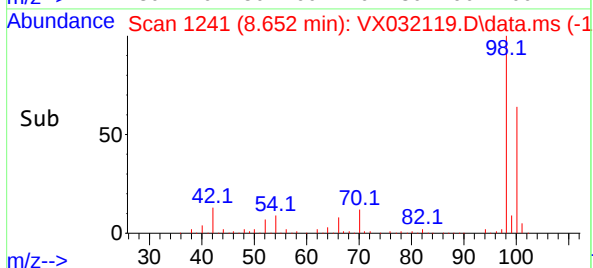
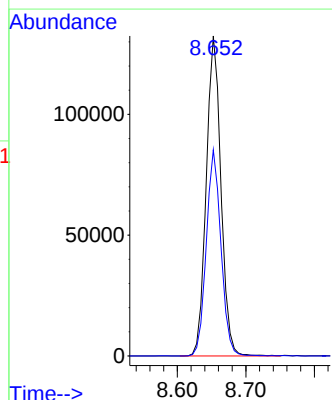
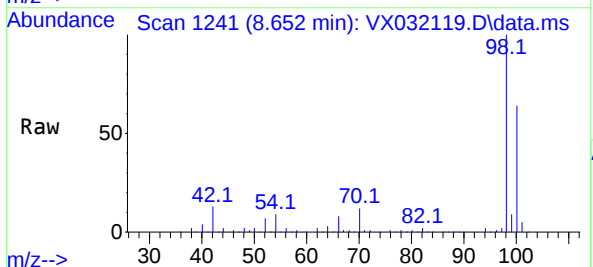
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

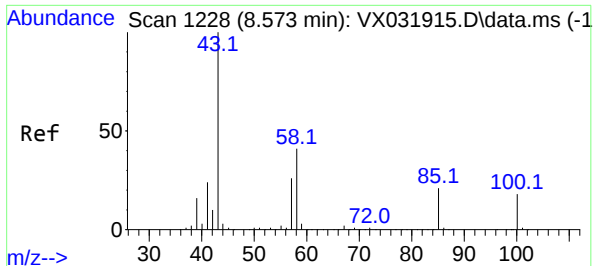
Tgt Ion: 88 Resp: 112
Ion Ratio Lower Upper
88 100
43 0.0 27.1 40.7#
58 0.0 53.9 80.9#



#50
Toluene-d8
Concen: 48.687 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 98 Resp: 197645
Ion Ratio Lower Upper
98 100
100 64.4 52.5 78.7





#51

4-Methyl-2-Pentanone

Concen: 0.627 ug/l

RT: 8.585 min Scan# 11

Delta R.T. 0.012 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

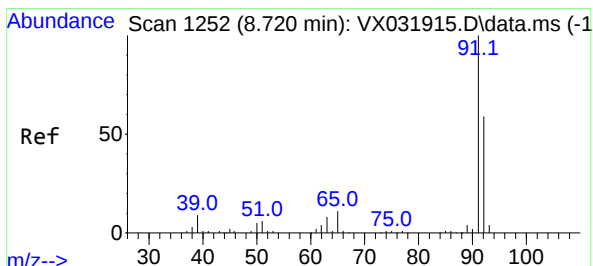
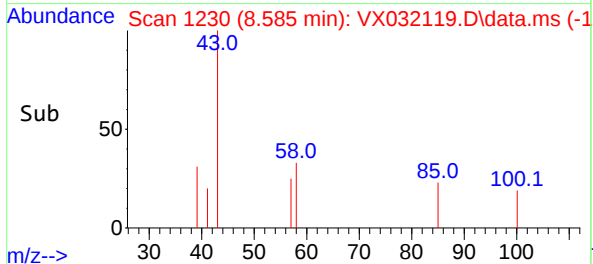
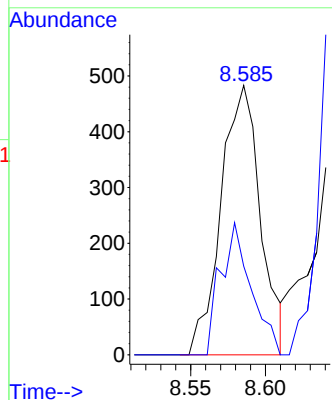
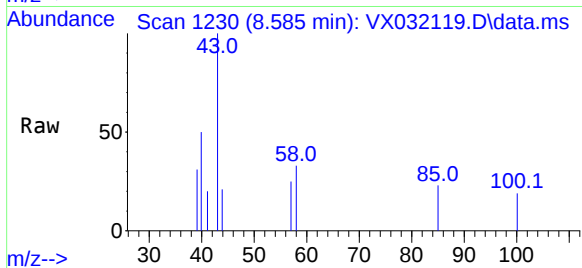
SV34211L

Tgt Ion: 43 Resp: 888

Ion Ratio Lower Upper

43 100

58 37.7 30.6 46.0



#52

Toluene

Concen: 4.728 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX032119.D

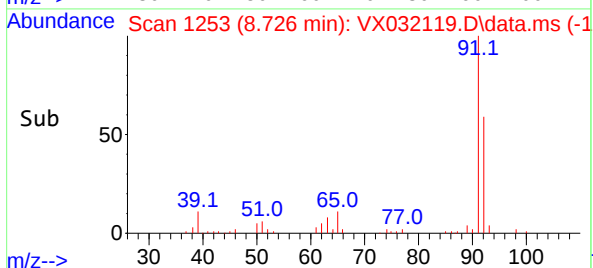
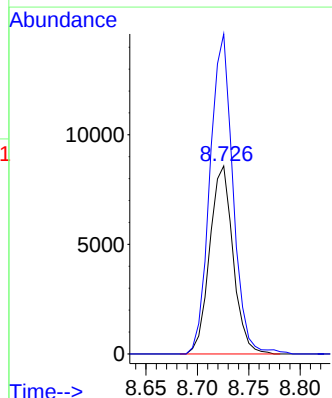
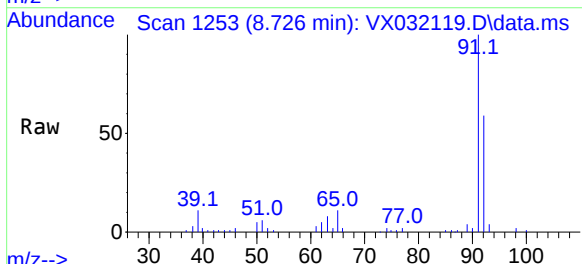
Acq: 13 Oct 2022 18:54

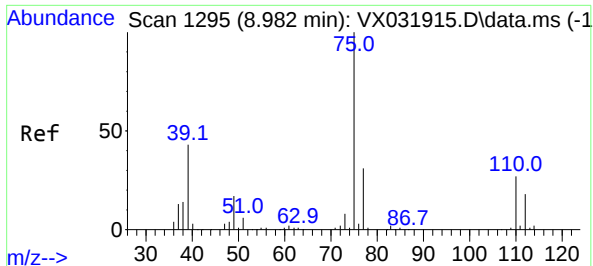
Tgt Ion: 92 Resp: 13542

Ion Ratio Lower Upper

92 100

91 167.8 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 1.328 ug/l

RT: 8.726 min Scan# 11

Delta R.T. -0.256 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

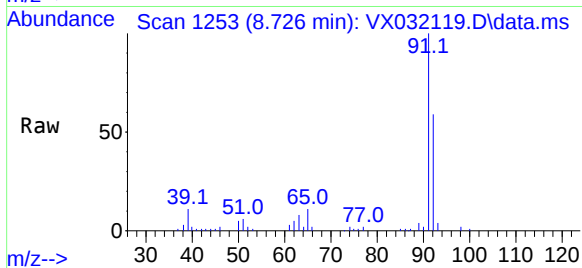
SV34211L

Tgt Ion: 75 Resp: 192

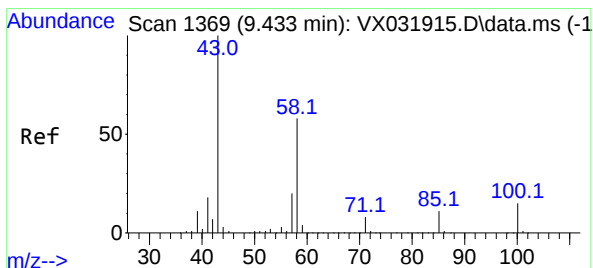
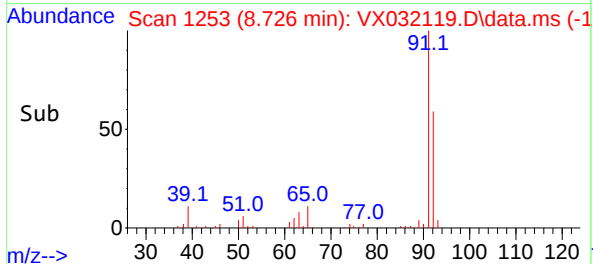
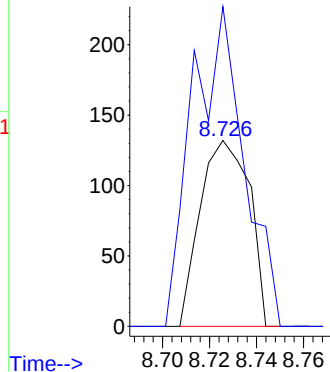
Ion Ratio Lower Upper

75 100

77 172.0 24.8 37.2#



Abundance



#59

2-Hexanone

Concen: 0.294 ug/l

RT: 9.451 min Scan# 1372

Delta R.T. 0.018 min

Lab File: VX032119.D

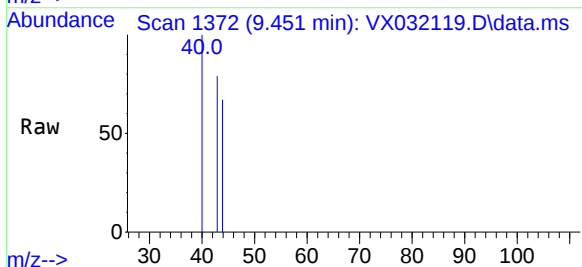
Acq: 13 Oct 2022 18:54

Tgt Ion: 43 Resp: 307

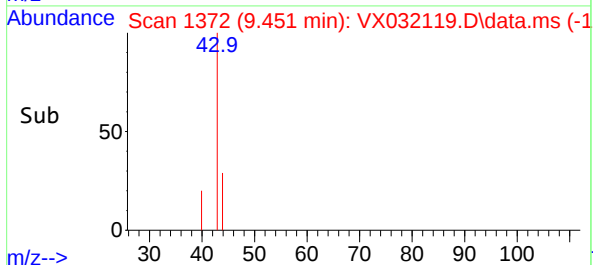
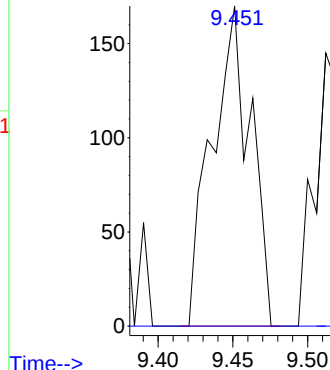
Ion Ratio Lower Upper

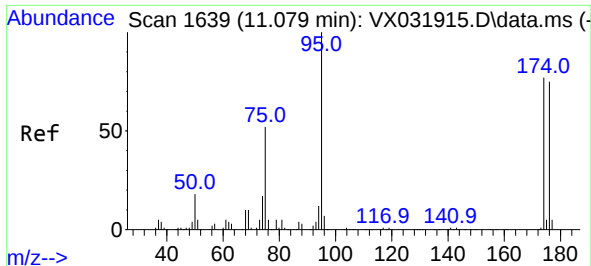
43 100

58 0.0 26.7 80.0#



Abundance

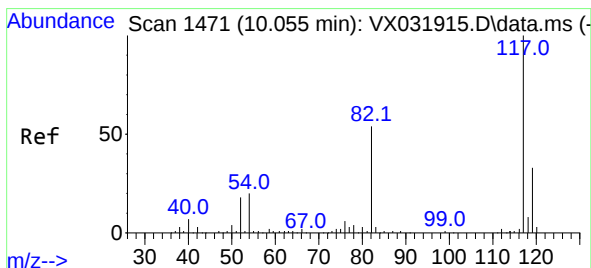
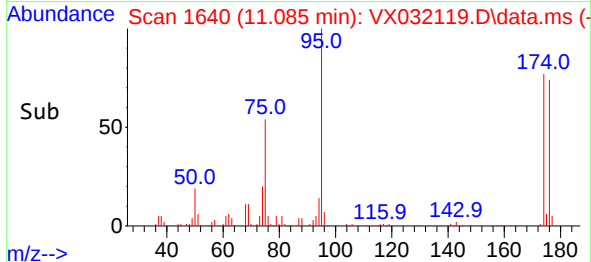
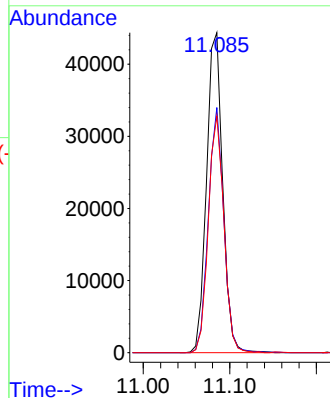
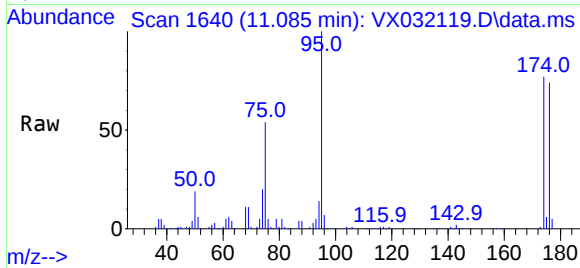




#62
4-Bromofluorobenzene
Concen: 39.953 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

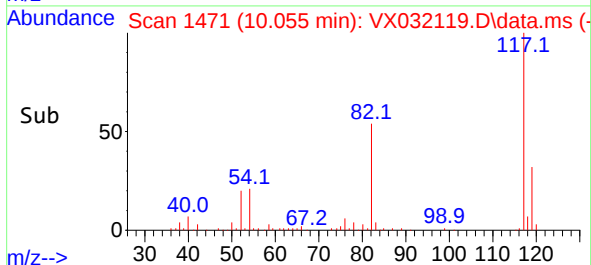
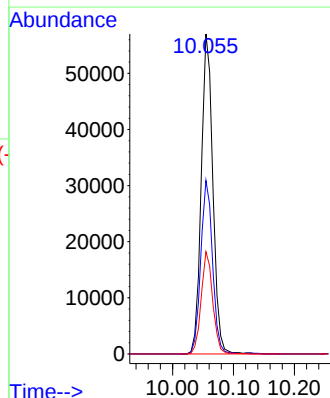
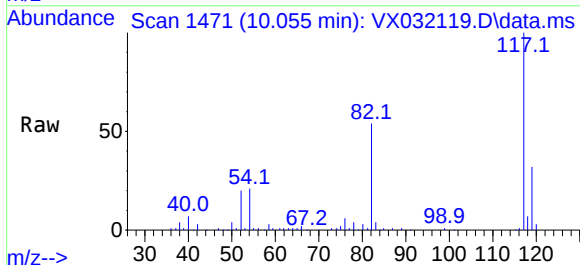
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

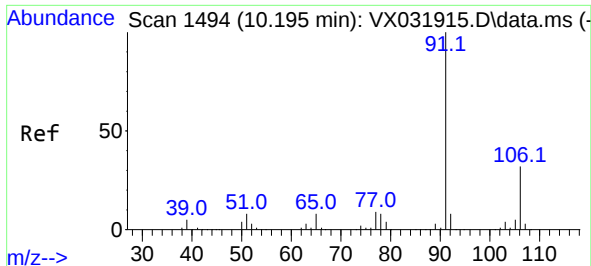
Tgt Ion: 95 Resp: 57339
Ion Ratio Lower Upper
95 100
174 73.5 0.0 153.2
176 71.5 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 117 Resp: 75426
Ion Ratio Lower Upper
117 100
82 54.2 46.8 70.2
119 32.0 26.4 39.6





#67

Ethyl Benzene

Concen: 6.316 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

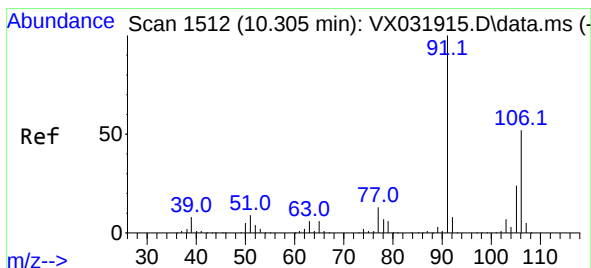
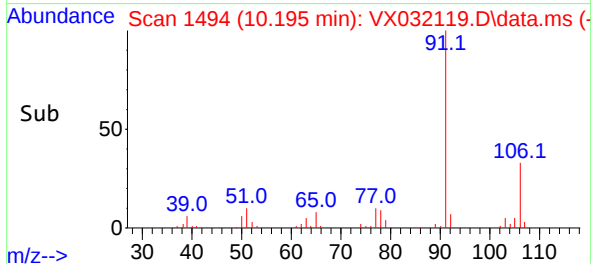
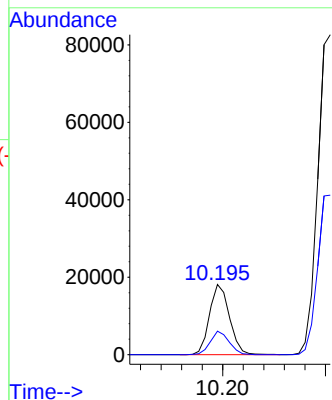
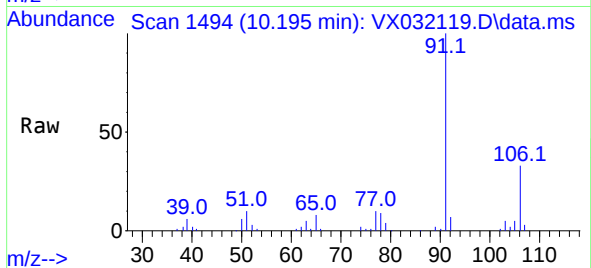
SV34211L

Tgt Ion: 91 Resp: 24418

Ion Ratio Lower Upper

91 100

106 33.5 25.2 37.8



#68

m/p-Xylenes

Concen: 37.550 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX032119.D

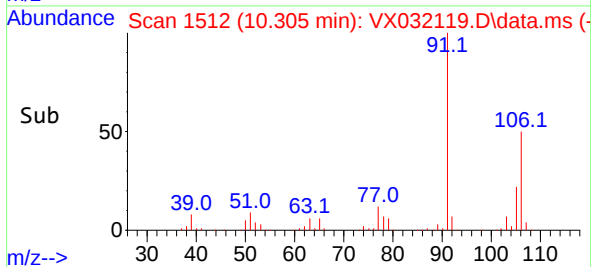
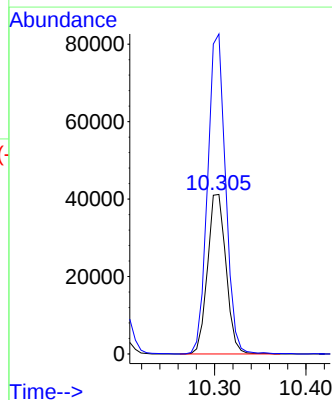
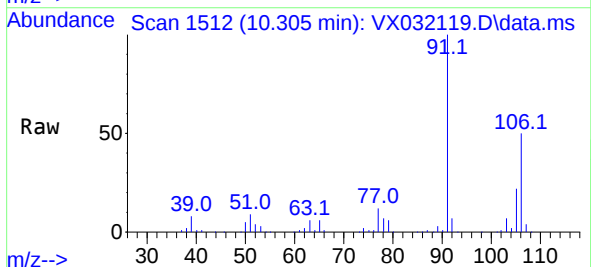
Acq: 13 Oct 2022 18:54

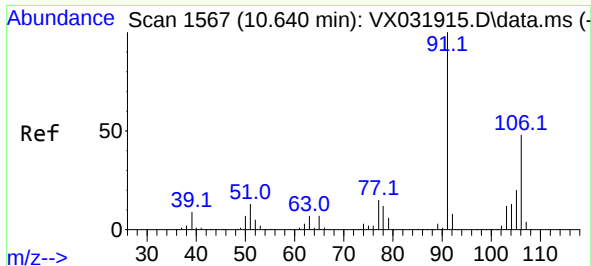
Tgt Ion:106 Resp: 57692

Ion Ratio Lower Upper

106 100

91 195.3 161.0 241.4

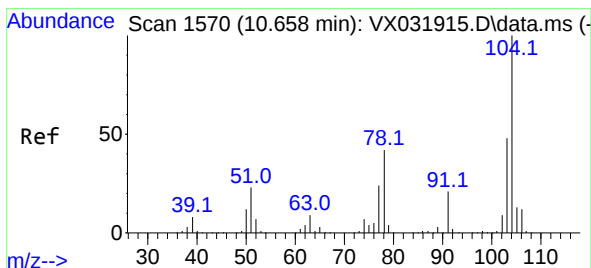
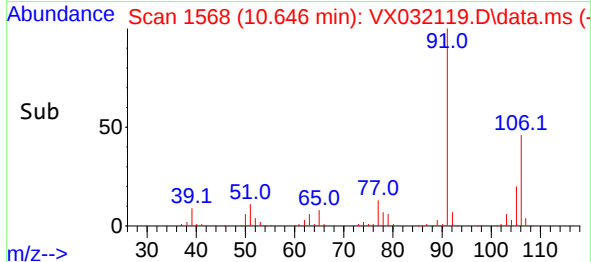
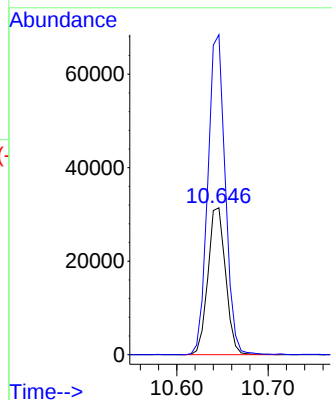
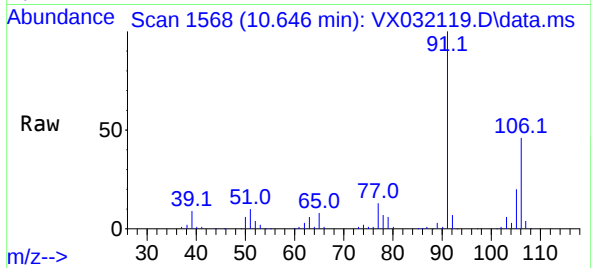




#69
o-Xylene
Concen: 28.180 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

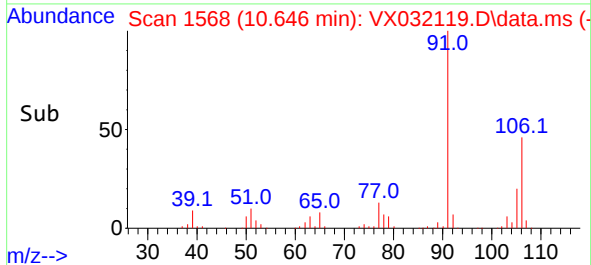
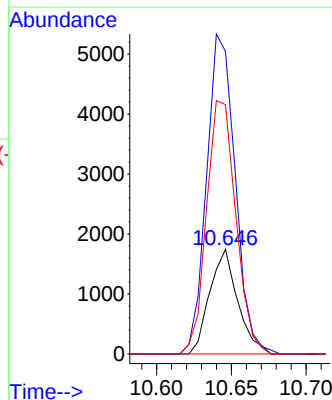
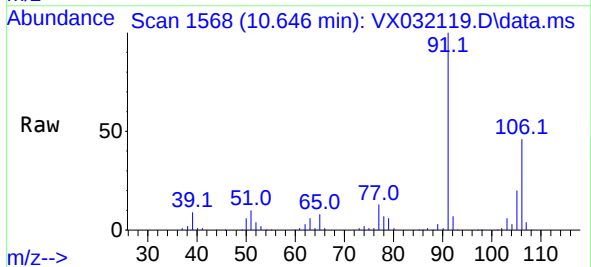
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

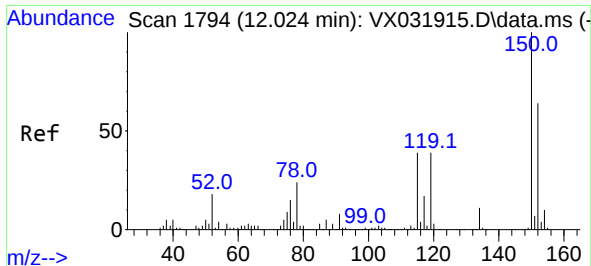
Tgt Ion:106 Resp: 42083
Ion Ratio Lower Upper
106 100
91 215.1 107.2 321.6



#70
Styrene
Concen: 0.953 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion:104 Resp: 2276
Ion Ratio Lower Upper
104 100
78 312.0 41.4 62.2#
103 253.4 43.8 65.8#

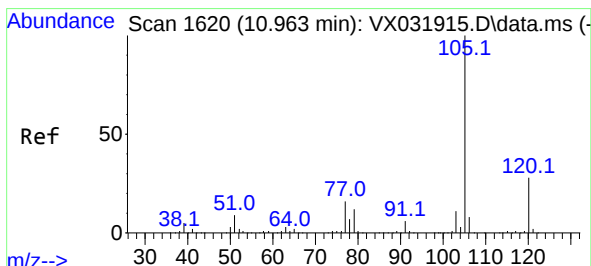
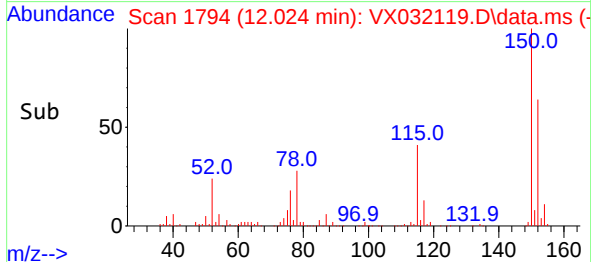
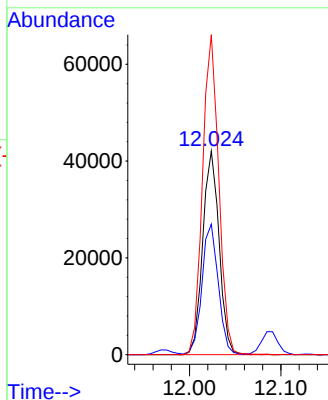
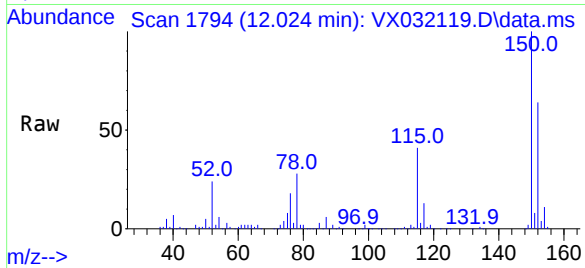




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

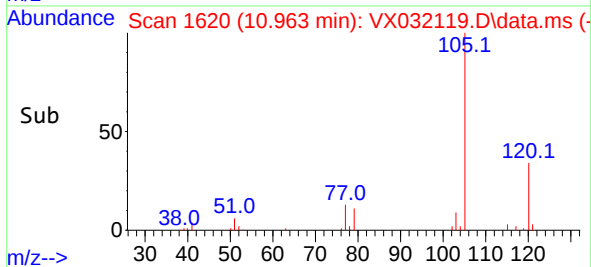
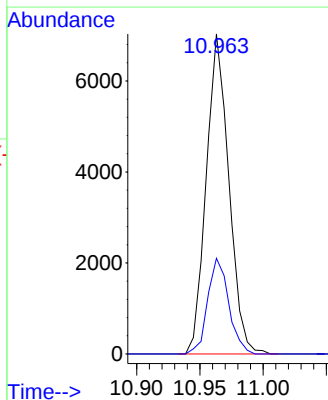
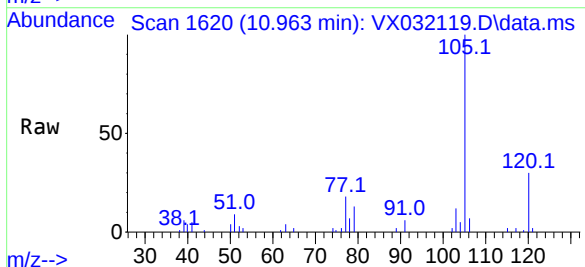
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

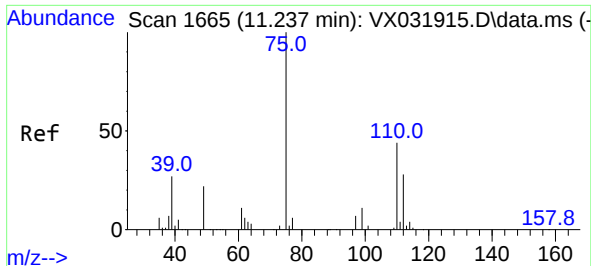
Tgt Ion:152 Resp: 52187
Ion Ratio Lower Upper
152 100
115 63.9 43.4 130.1
150 155.7 0.0 346.8



#73
Isopropylbenzene
Concen: 2.219 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion:105 Resp: 8734
Ion Ratio Lower Upper
105 100
120 27.9 13.7 41.0

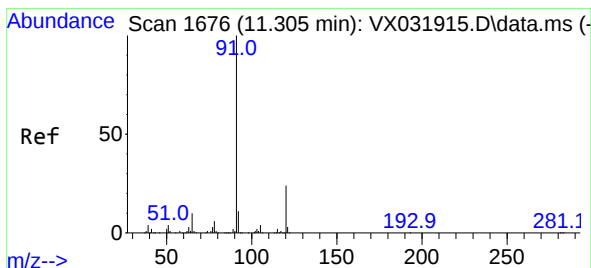
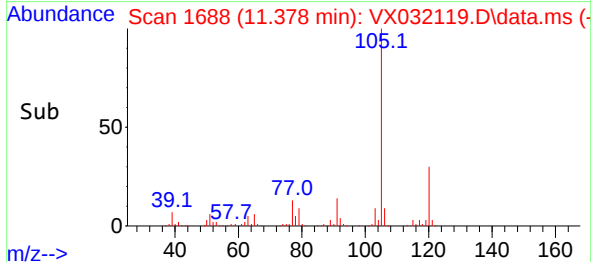
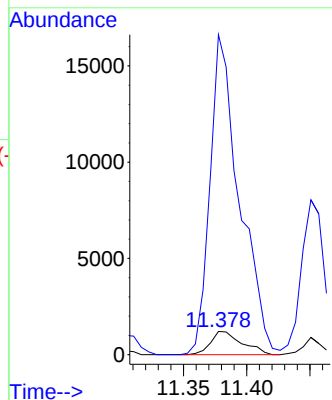
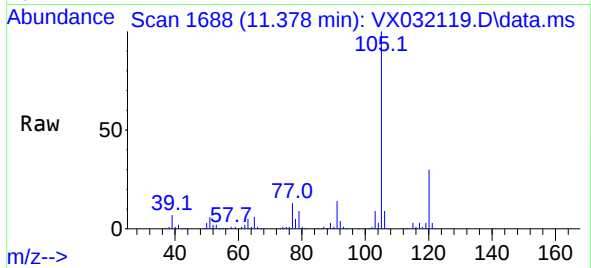




#76
1,2,3-Trichloropropane
Concen: 1.953 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.141 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

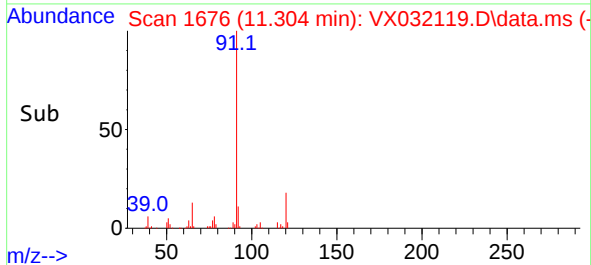
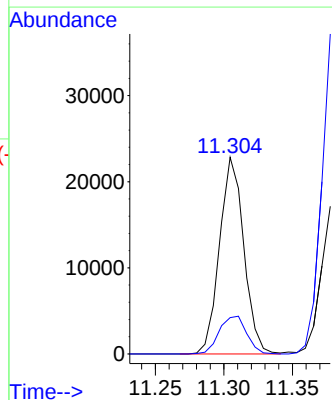
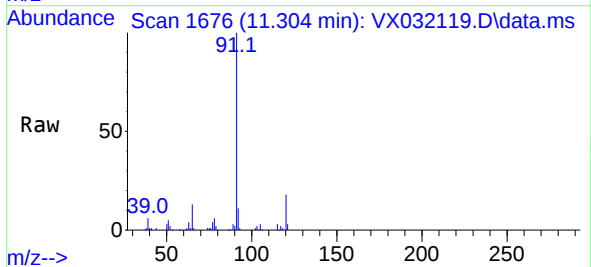
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

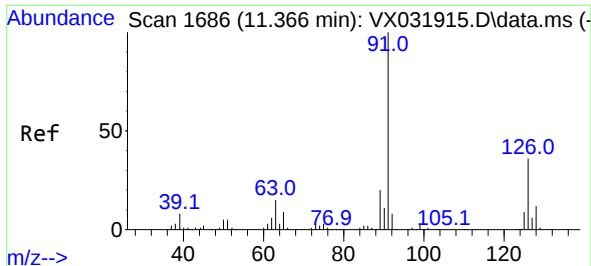
Tgt Ion: 75 Resp: 2089
Ion Ratio Lower Upper
75 100
77 1296.9 20.3 60.9#



#78
n-propylbenzene
Concen: 6.291 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 91 Resp: 28163
Ion Ratio Lower Upper
91 100
120 21.7 11.8 35.4

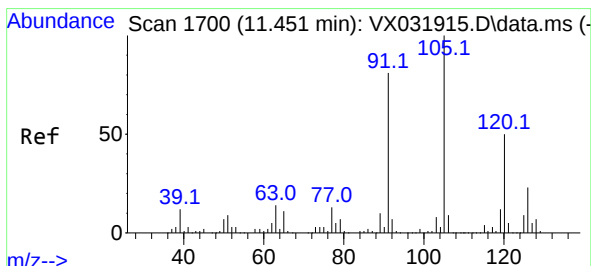
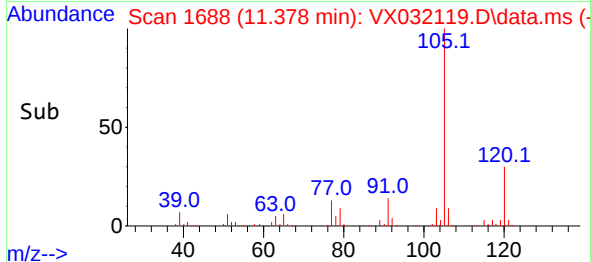
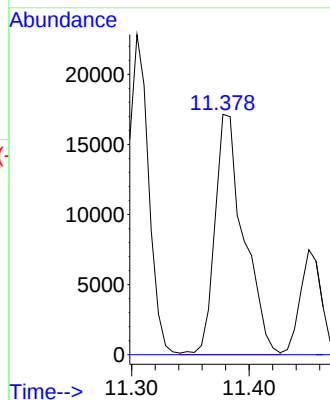
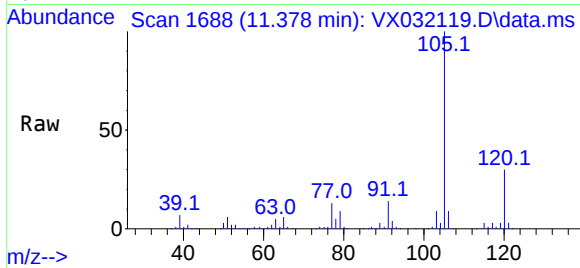




#79
2-Chlorotoluene
Concen: 10.857 ug/l
RT: 11.378 min Scan# 11
Delta R.T. 0.012 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

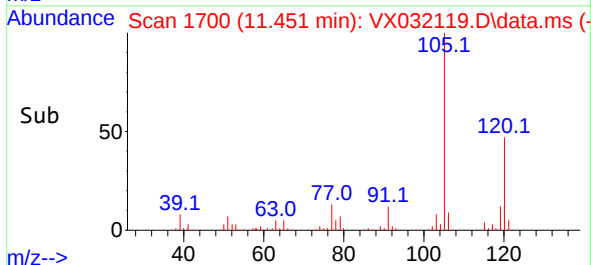
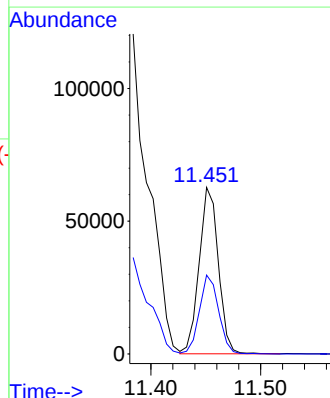
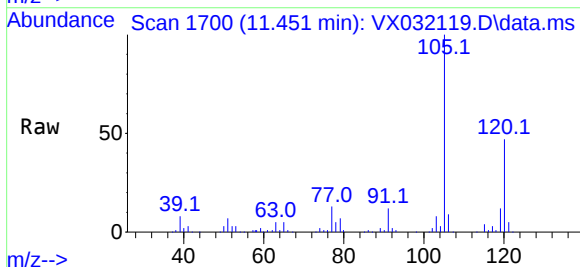
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

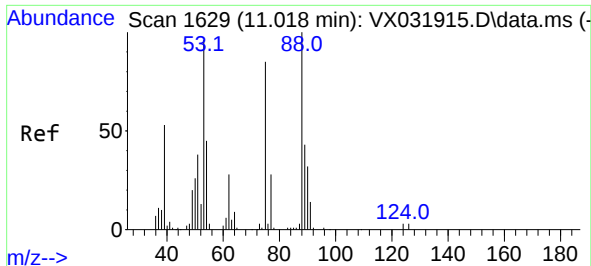
Tgt Ion: 91 Resp: 29250
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#



#80
1,3,5-Trimethylbenzene
Concen: 23.424 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 105 Resp: 76468
Ion Ratio Lower Upper
105 100
120 47.5 24.5 73.5

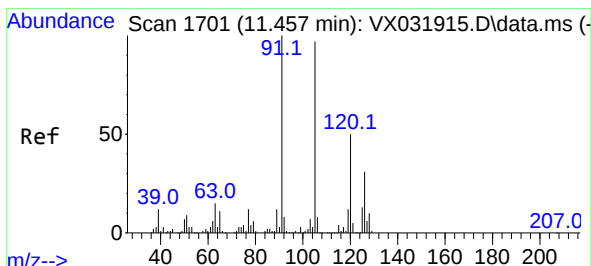
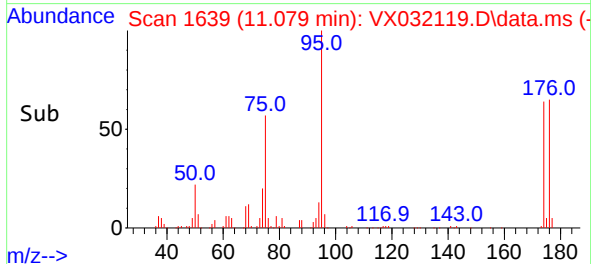
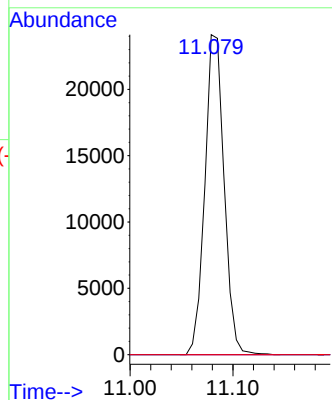
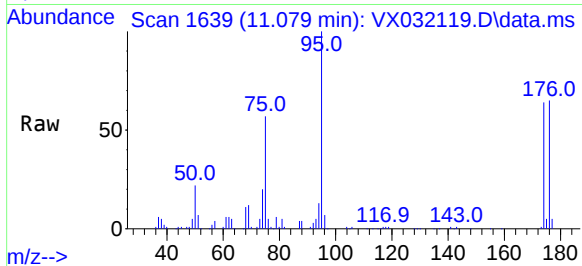




#81
trans-1,4-Dichloro-2-butene
Concen: 100.522 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

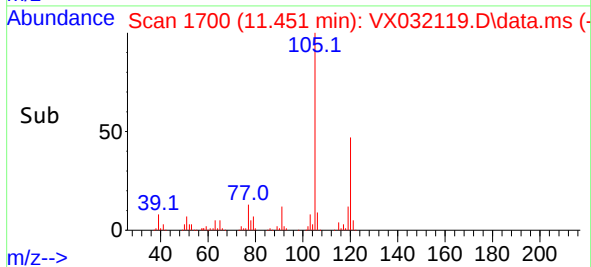
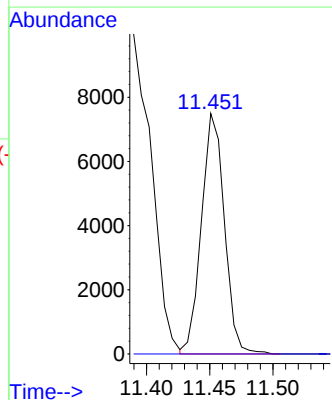
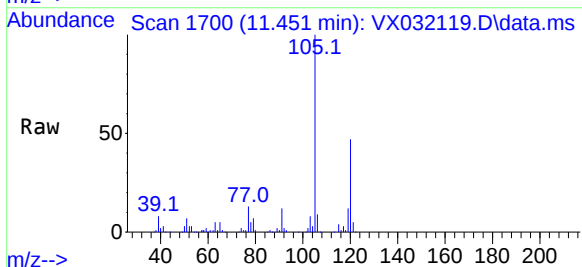
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

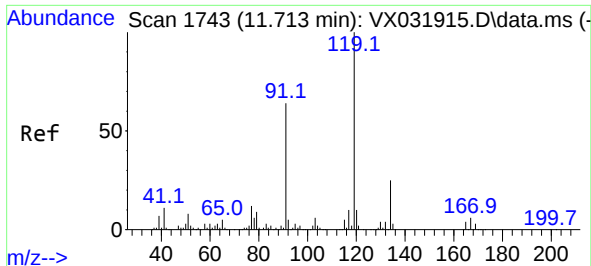
Tgt Ion: 75 Resp: 31478
Ion Ratio Lower Upper
75 100
53 0.0 77.6 116.4#
89 0.0 37.4 56.0#



#82
4-Chlorotoluene
Concen: 3.073 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion: 91 Resp: 9481
Ion Ratio Lower Upper
91 100
126 0.0 15.1 45.3#

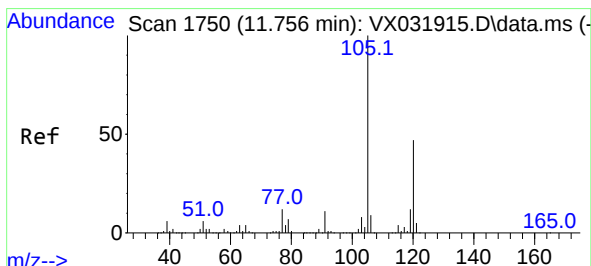
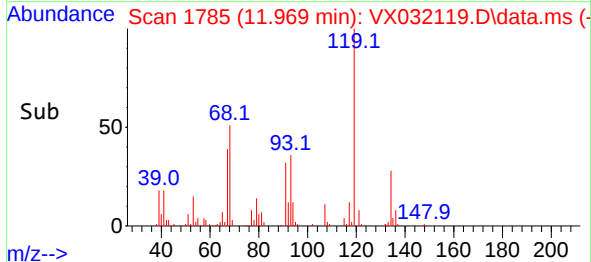
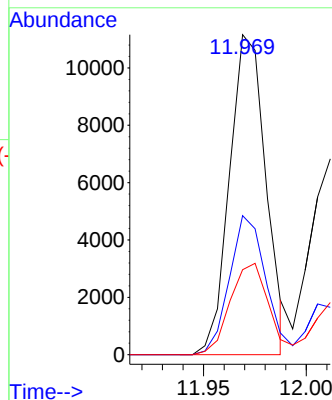
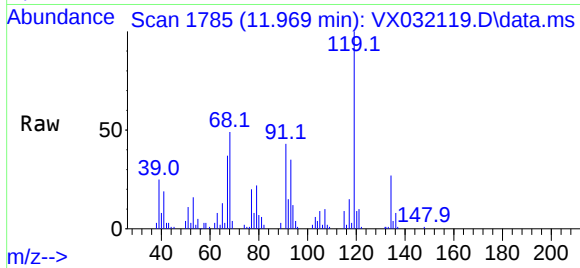




#83
tert-Butylbenzene
Concen: 4.257 ug/l
RT: 11.969 min Scan# 119
Delta R.T. 0.256 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

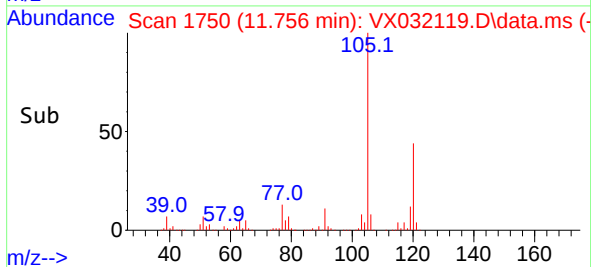
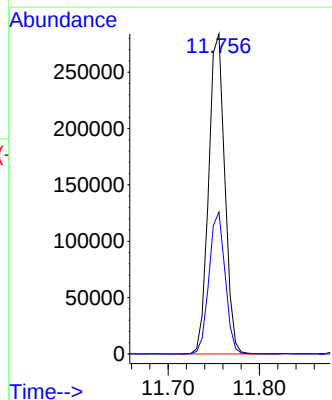
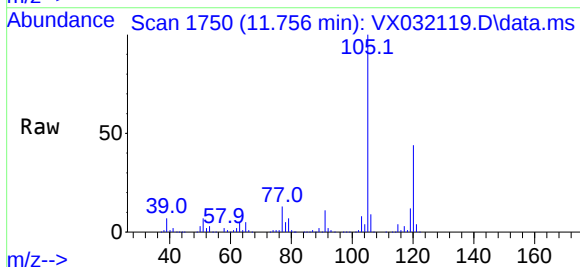
Instrument :
MSVOA_X
ClientSampleId :
SV34211L

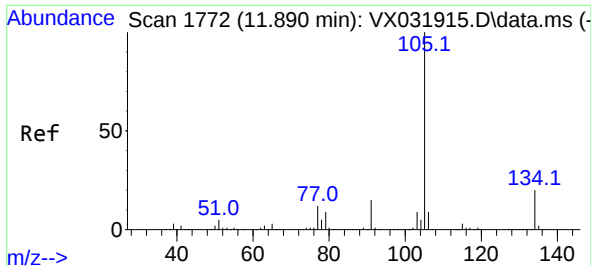
Tgt Ion:119 Resp: 13754
Ion Ratio Lower Upper
119 100
91 42.7 29.2 87.6
134 29.5 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 104.818 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion:105 Resp: 347607
Ion Ratio Lower Upper
105 100
120 44.2 22.6 67.8

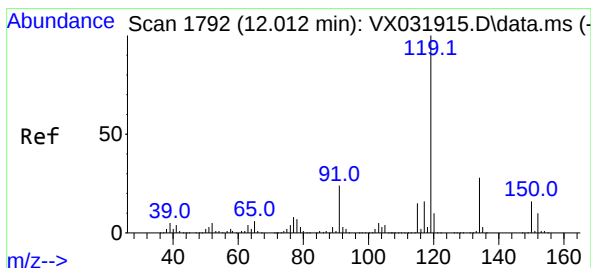
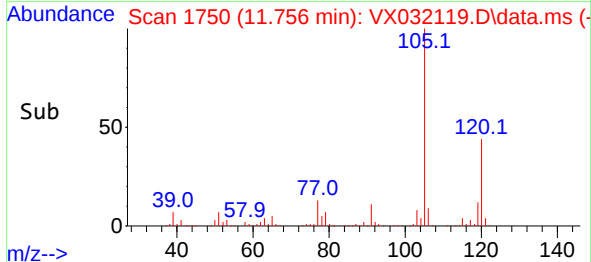
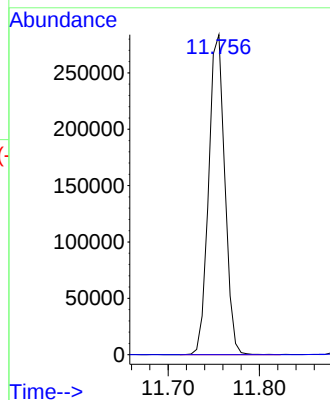
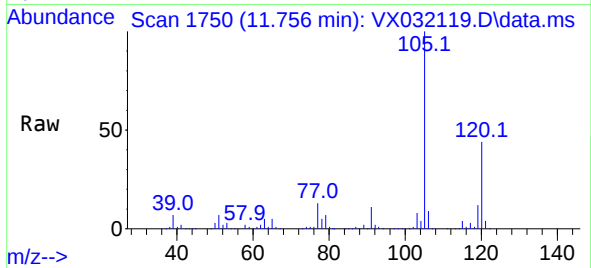




#85
 sec-Butylbenzene
 Concen: 86.900 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.134 min
 Lab File: VX032119.D
 Acq: 13 Oct 2022 18:54

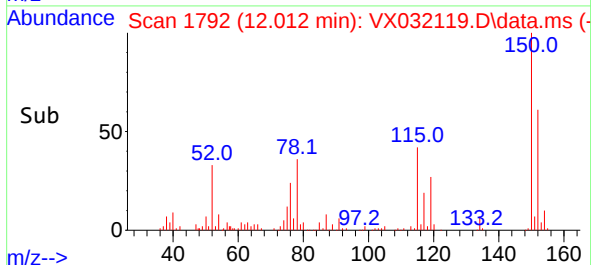
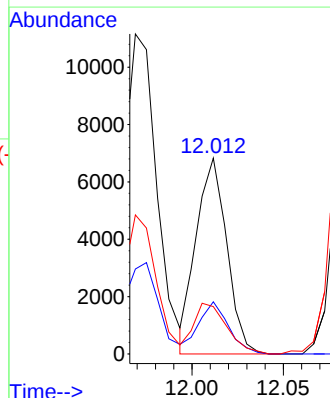
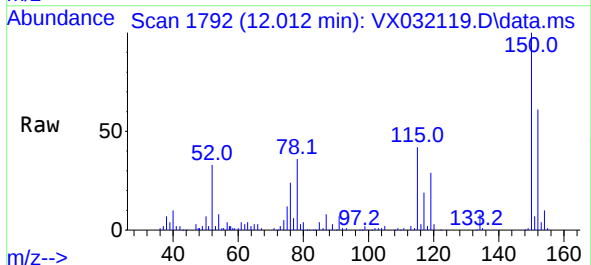
Instrument :
 MSVOA_X
 ClientSampleId :
 SV34211L

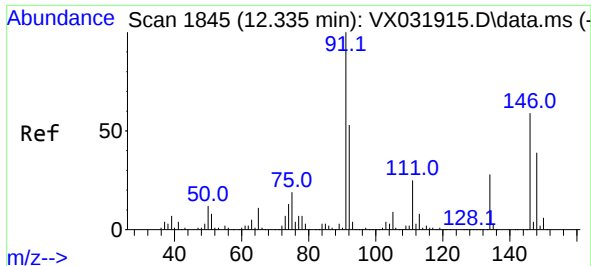
Tgt Ion:105 Resp: 347607
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 2.364 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032119.D
 Acq: 13 Oct 2022 18:54

Tgt Ion:119 Resp: 7960
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.4 40.2
 91 28.2 12.4 37.2





#89

n-Butylbenzene

Concen: 8.244 ug/l

RT: 12.323 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX032119.D

Acq: 13 Oct 2022 18:54

Instrument :

MSVOA_X

ClientSampleId :

SV34211L

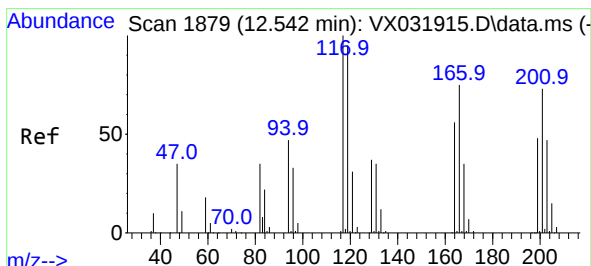
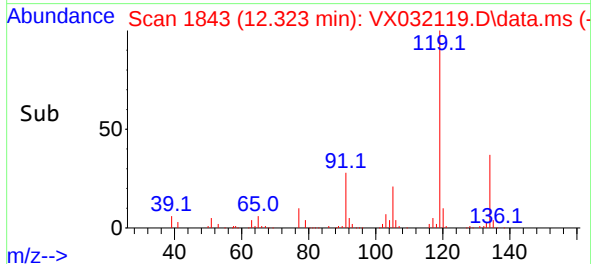
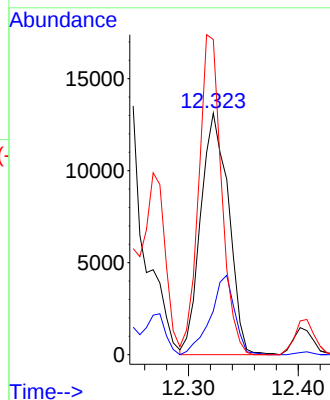
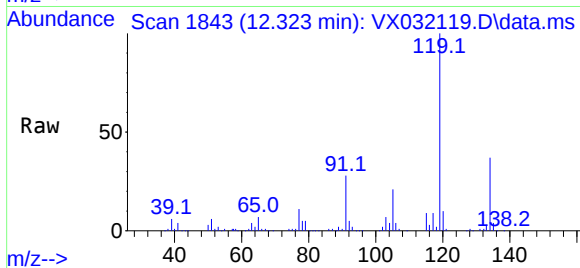
Tgt Ion: 91 Resp: 23250

Ion Ratio Lower Upper

91 100

92 28.3 27.0 81.0

134 108.0 13.3 39.9#



#90

Hexachloroethane

Concen: 10.606 ug/l

RT: 12.530 min Scan# 1877

Delta R.T. -0.012 min

Lab File: VX032119.D

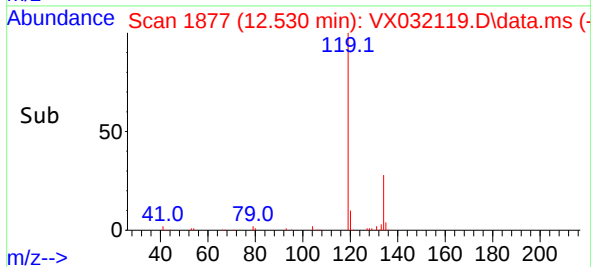
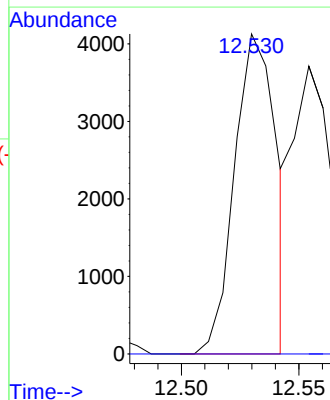
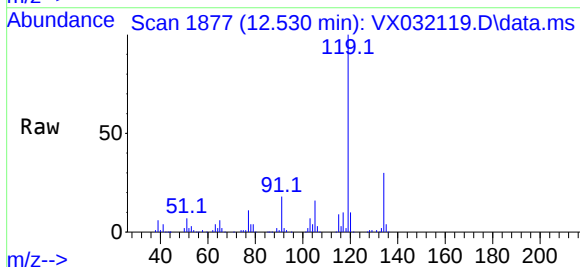
Acq: 13 Oct 2022 18:54

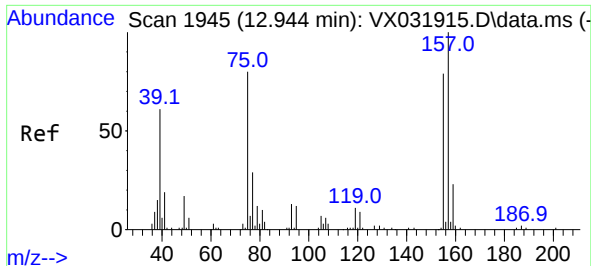
Tgt Ion: 117 Resp: 5113

Ion Ratio Lower Upper

117 100

201 0.0 34.8 104.4#

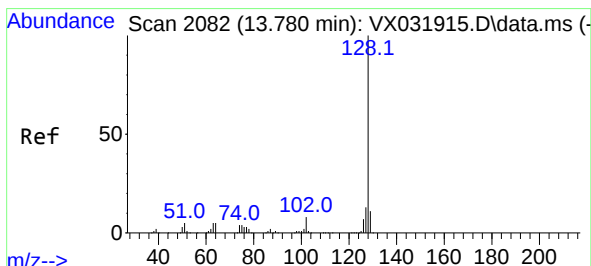
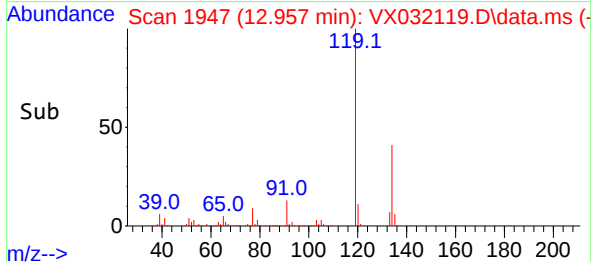
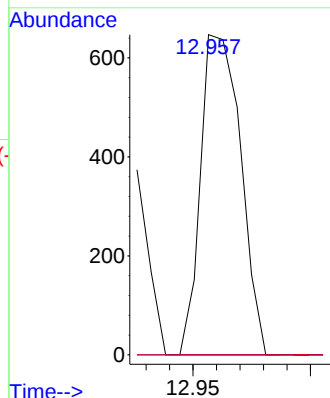
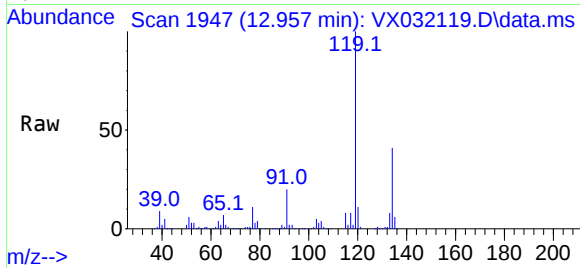




#92
1,2-Dibromo-3-Chloropropane
Concen: 3.355 ug/l
RT: 12.957 min Scan# 1947
Delta R.T. 0.013 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Instrument :
MSVOA_X
ClientSampleId :
SV34211L

Tgt Ion: 75 Resp: 768
Ion Ratio Lower Upper
75 100
155 0.0 40.3 120.8#
157 0.0 51.5 154.5#



#95
Naphthalene
Concen: 48.637 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032119.D
Acq: 13 Oct 2022 18:54

Tgt Ion:128 Resp: 185660
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 11.5 8.8 13.2

