

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112219\
 Data File : VX013530.D
 Acq On : 22 Nov 2019 14:02
 Operator : JC/SP
 Sample : K5958-02DL2 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2DL2

Quant Time: Nov 22 15:23:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	678399	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1112811	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	996271	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	457862	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	405086	50.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.80%	
35) Dibromofluoromethane	5.49	113	337388	48.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.68%	
50) Toluene-d8	8.71	98	1329195	50.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.04%	
62) 4-Bromofluorobenzene	11.13	95	454444	47.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.70%	

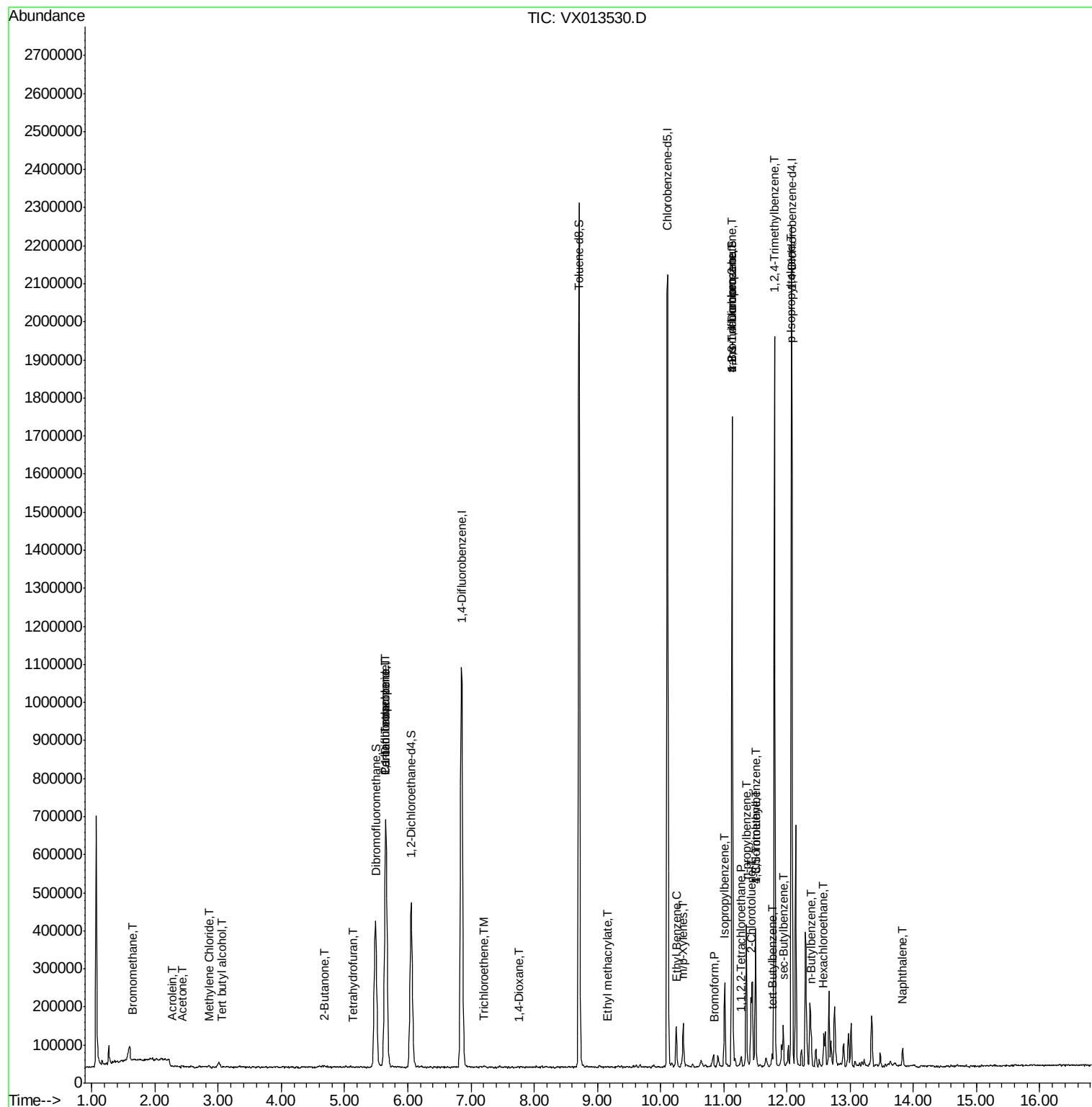
Target Compounds				Qvalue		
5) Bromomethane	1.64	94	1377	0.205 ug/l #	78	
6) Chloroethane	1.60	64	760	Below Cal #	43	
11) Tert butyl alcohol	3.07	59	468	0.221 ug/l #	73	
13) Acrolein	2.27	56	306	0.267 ug/l #	1	
16) Acetone	2.43	43	5893	1.470 ug/l	97	
20) Methylene Chloride	2.85	84	3239	0.437 ug/l #	72	
25) 2-Butanone	4.67	43	1889	0.321 ug/l	94	
29) Tetrahydrofuran	5.14	42	3116	0.860 ug/l #	45	
36) 1,1-Dichloropropene	5.65	75	45770	4.794 ug/l #	49	
38) Carbon Tetrachloride	5.65	117	58255	6.240 ug/l #	16	
44) Trichloroethene	7.21	130	1916	0.234 ug/l	65	
49) 1,4-Dioxane	7.76	88	939	4.472 ug/l #	76	
56) Ethyl methacrylate	9.16	69	622	1.609 ug/l #	83	
67) Ethyl Benzene	10.25	91	64965	1.866 ug/l	95	
68) m/p-Xylenes	10.35	106	26841	2.039 ug/l	96	
71) Bromoform	10.86	173	127	3.220 ug/l #	28	
73) Isopropylbenzene	11.01	105	115916	3.818 ug/l	99	
75) 1,1,2,2-Tetrachloroethane	11.28	83	2793	0.252 ug/l #	42	
76) 1,2,3-Trichloropropane	11.13	75	220702	23.732 ug/l #	33	
78) n-propylbenzene	11.35	91	229559	6.789 ug/l	99	
79) 2-Chlorotoluene	11.43	91	11608	0.570 ug/l #	47	
80) 1,3,5-Trimethylbenzene	11.50	105	152621	6.036 ug/l	99	
81) trans-1,4-Dichloro-2-buten	11.13	75	220702	61.085 ug/l #	9	
82) 4-Chlorotoluene	11.50	91	16206	0.680 ug/l #	53	
83) tert-Butylbenzene	11.76	119	12375	0.486 ug/l	84	
84) 1,2,4-Trimethylbenzene	11.81	105	866815	34.173 ug/l	97	
85) sec-Butylbenzene	11.94	105	59715	2.041 ug/l	96	
86) p-Isopropyltoluene	12.06	119	29070	1.079 ug/l	96	
89) n-Butylbenzene	12.38	91	36052	1.534 ug/l #	53	
90) Hexachloroethane	12.59	117	3825	0.797 ug/l #	9	
95) Naphthalene	13.83	128	31380	0.994 ug/l #	96	

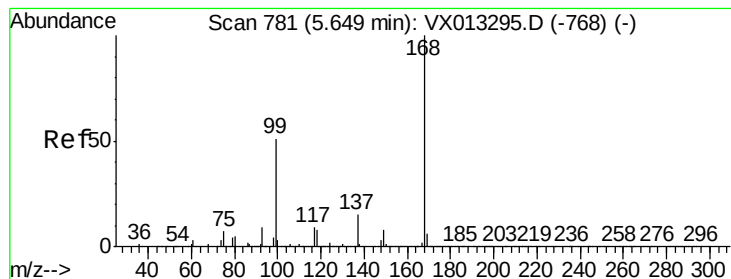
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

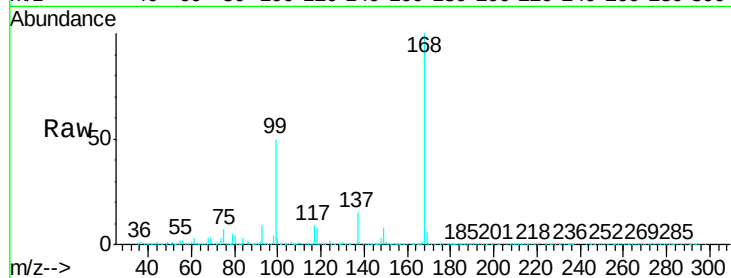
MW-2DL2

Tgt Ion:168 Resp: 678399

Ion Ratio Lower Upper

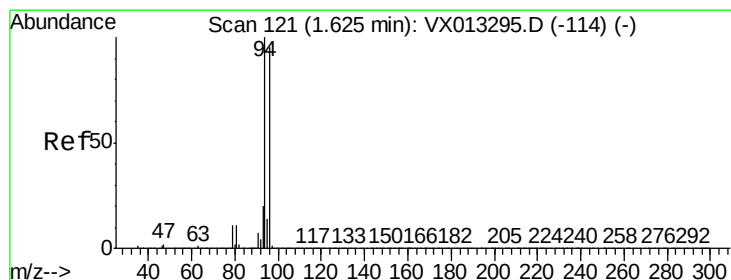
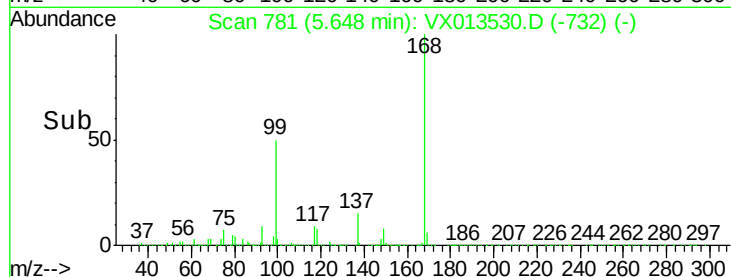
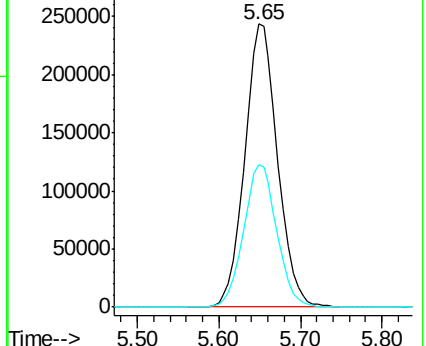
168 100

99 50.3 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#5

Bromomethane

Concen: 0.205 ug/l

RT: 1.64 min Scan# 124

Delta R.T. 0.02 min

Lab File: VX013530.D

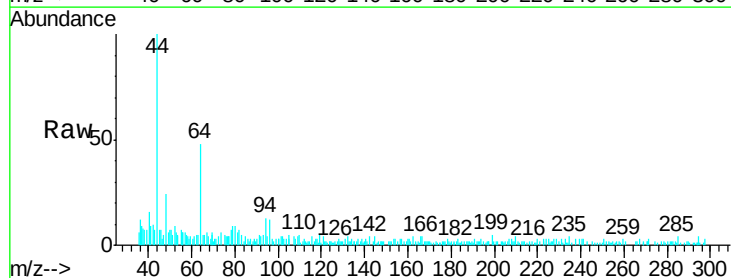
Acq: 22 Nov 2019 14:02

Tgt Ion: 94 Resp: 1377

Ion Ratio Lower Upper

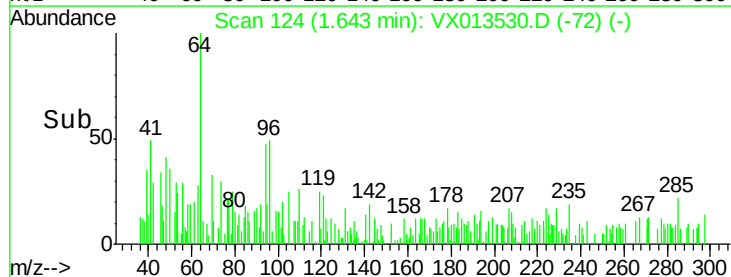
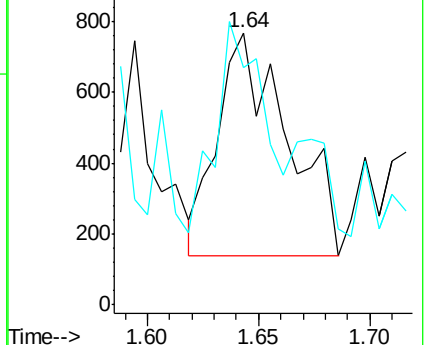
94 100

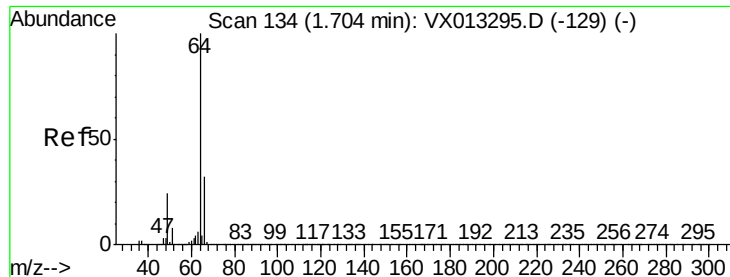
96 73.8 75.8 113.8#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.60 min Scan# 117

Delta R.T. -0.10 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

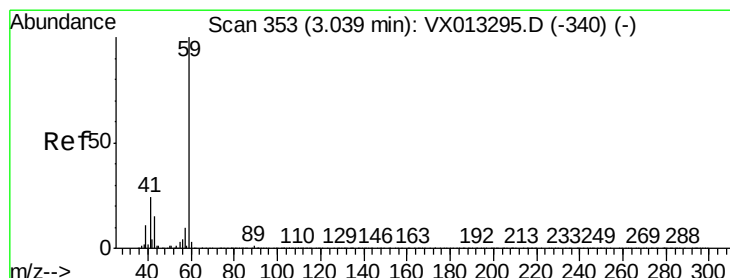
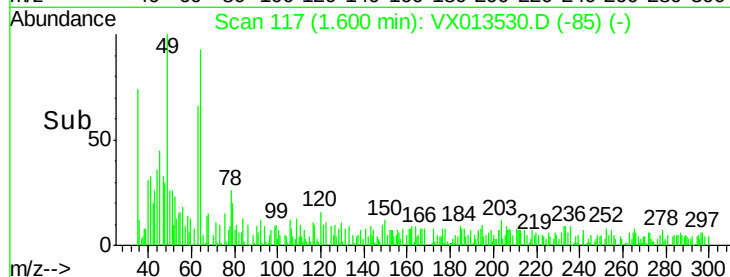
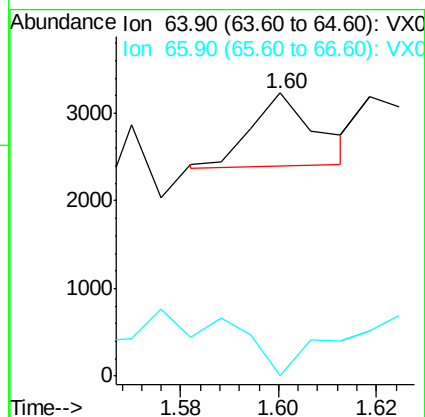
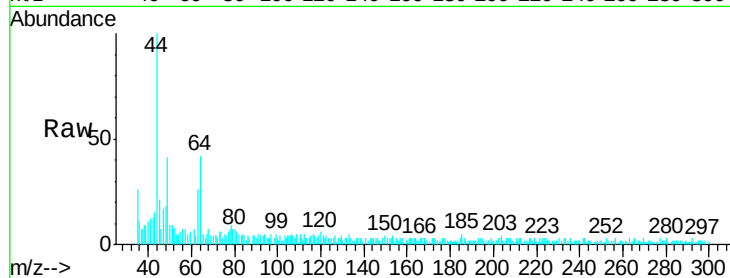
MW-2DL2

Tgt Ion: 64 Resp: 760

Ion Ratio Lower Upper

64 100

66 0.0 25.6 38.4#



#11

Tert butyl alcohol

Concen: 0.221 ug/l

RT: 3.07 min Scan# 358

Delta R.T. 0.03 min

Lab File: VX013530.D

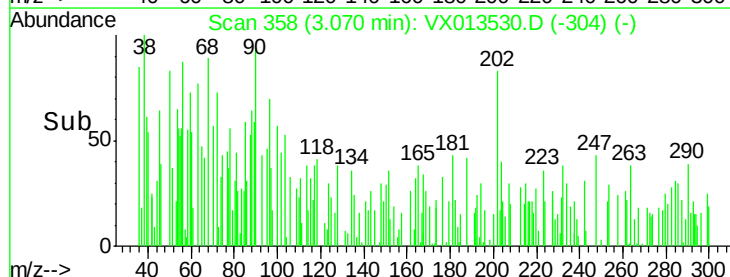
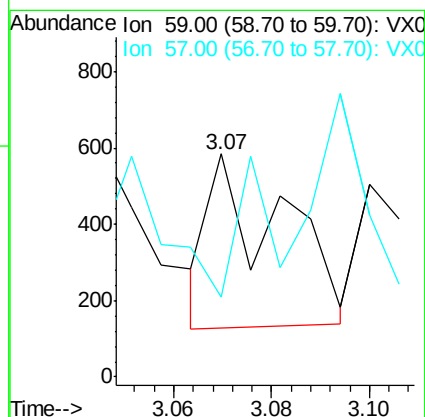
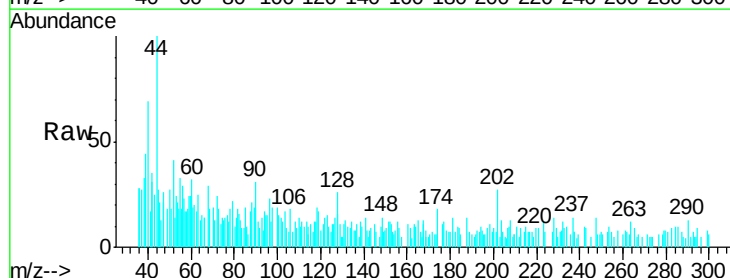
Acq: 22 Nov 2019 14:02

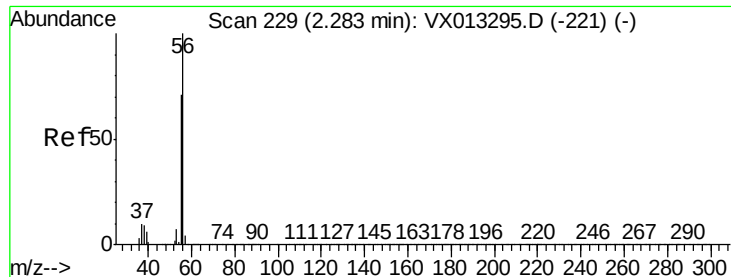
Tgt Ion: 59 Resp: 468

Ion Ratio Lower Upper

59 100

57 0.0 8.0 12.0#





#13

Acrolein

Concen: 0.267 ug/l

RT: 2.27 min Scan# 227

Delta R.T. -0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

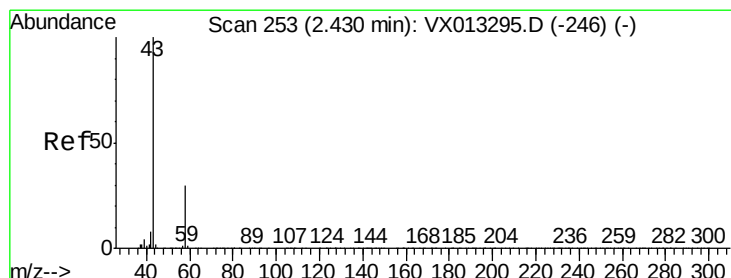
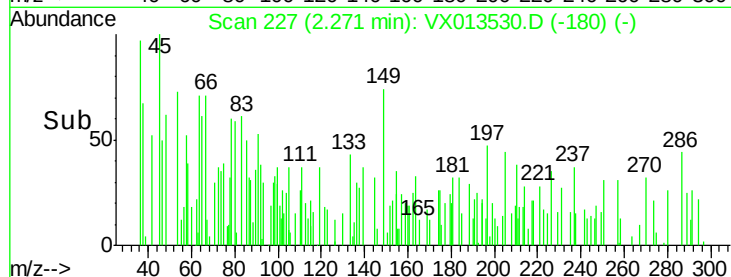
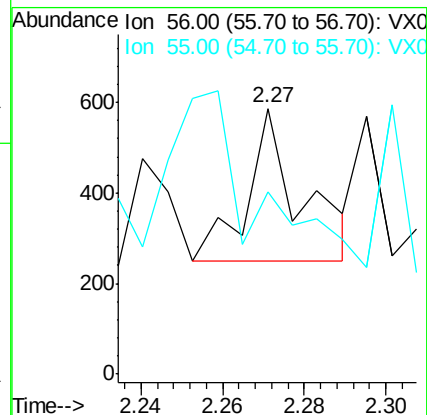
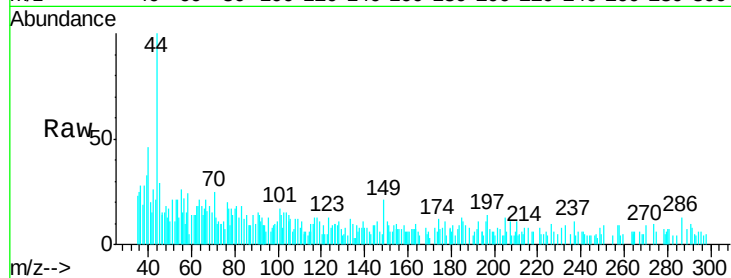
MW-2DL2

Tgt Ion: 56 Resp: 306

Ion Ratio Lower Upper

56 100

55 174.2 57.4 86.0#



#16

Acetone

Concen: 1.470 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.00 min

Lab File: VX013530.D

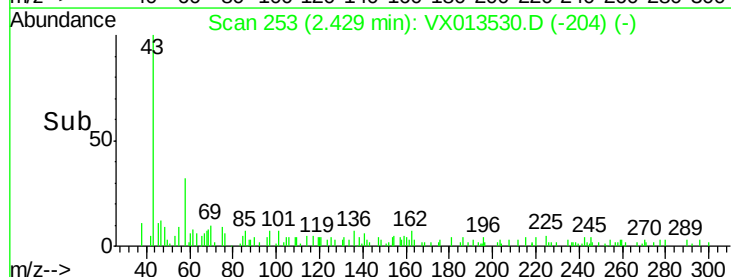
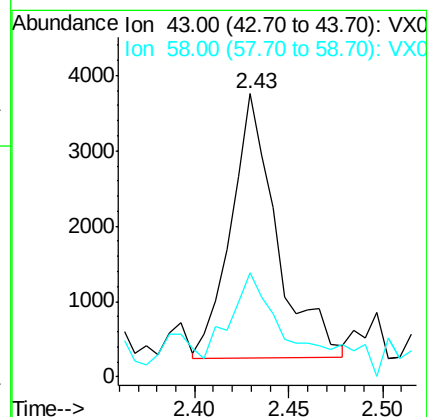
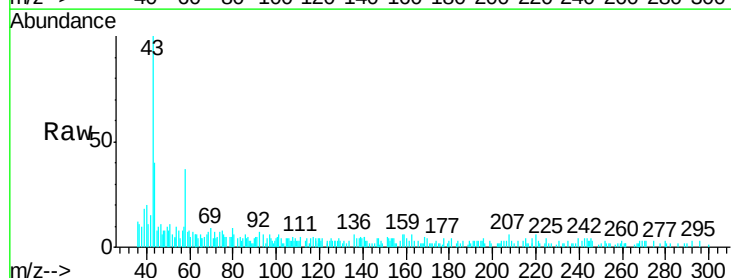
Acq: 22 Nov 2019 14:02

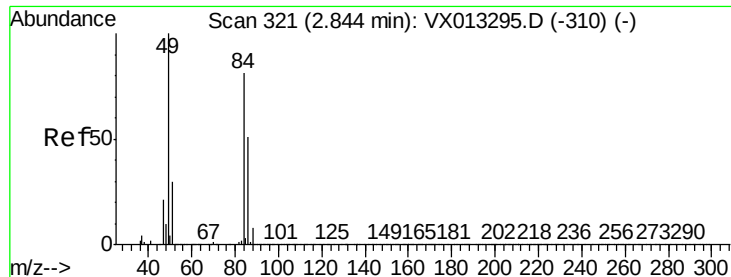
Tgt Ion: 43 Resp: 5893

Ion Ratio Lower Upper

43 100

58 28.8 24.3 36.5

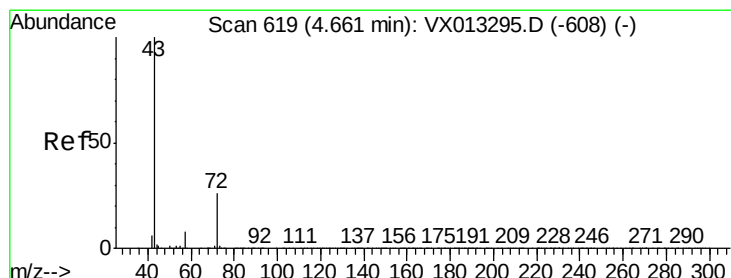
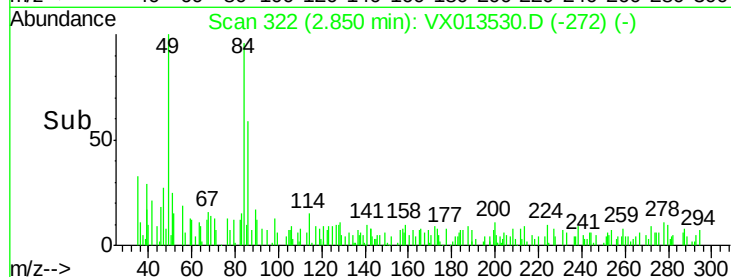
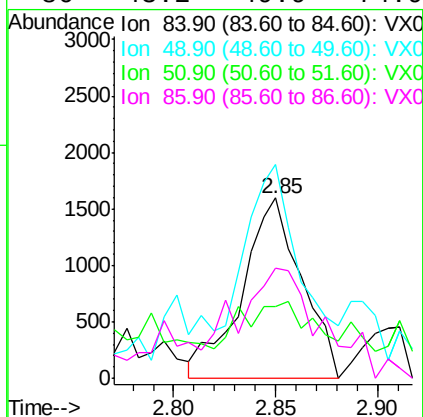
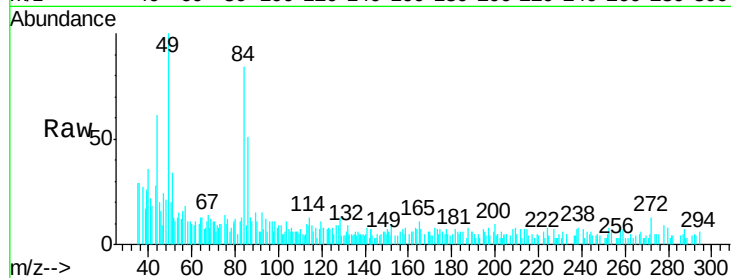




#20
Methylene Chloride
Concen: 0.437 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

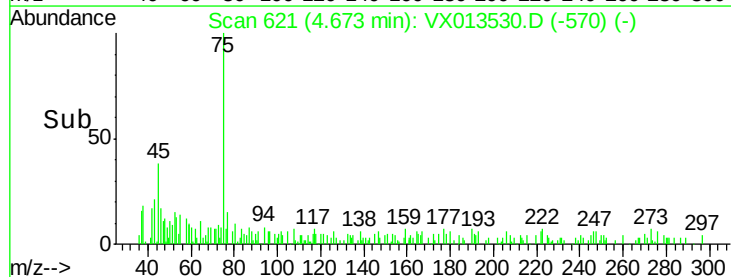
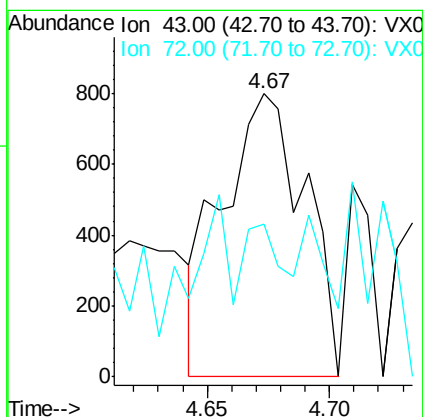
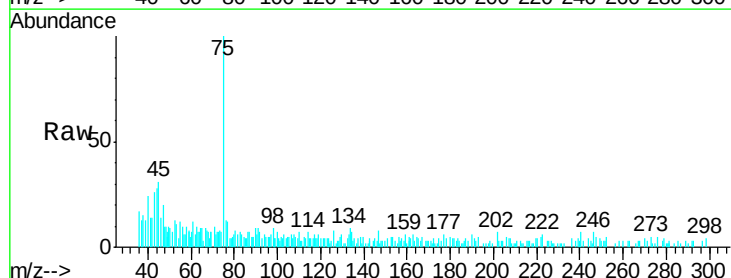
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL2

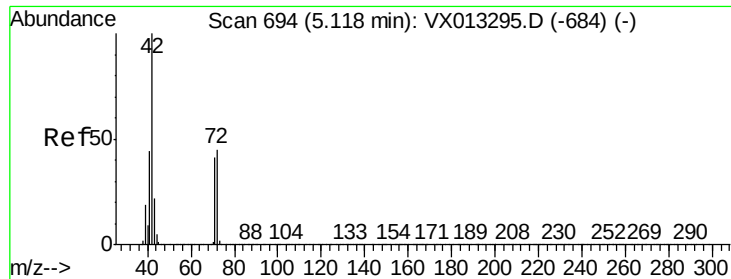
Tgt Ion:	84	Resp:	3239
Ion	Ratio	Lower	Upper
84	100		
49	89.5	98.2	147.4#
51	20.1	29.9	44.9#
86	43.2	49.9	74.9#



#25
2-Butanone
Concen: 0.321 ug/l
RT: 4.67 min Scan# 621
Delta R.T. 0.01 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

Tgt Ion:	43	Resp:	1889
Ion	Ratio	Lower	Upper
43	100		
72	29.6	21.0	31.6

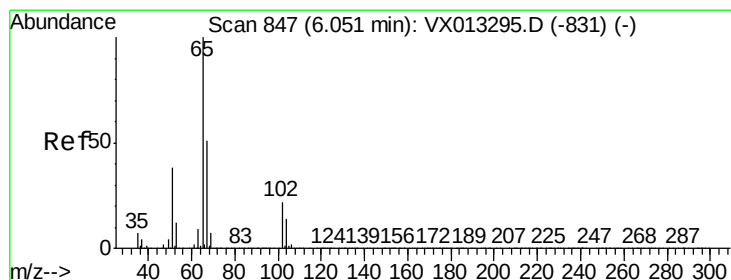
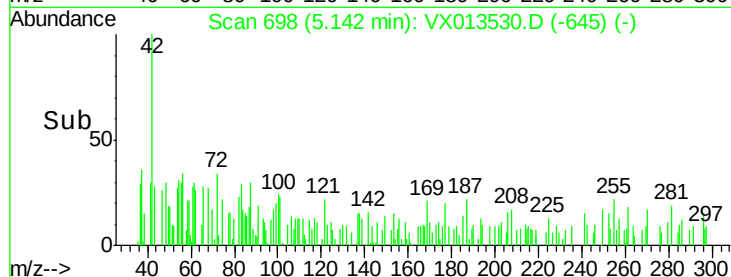
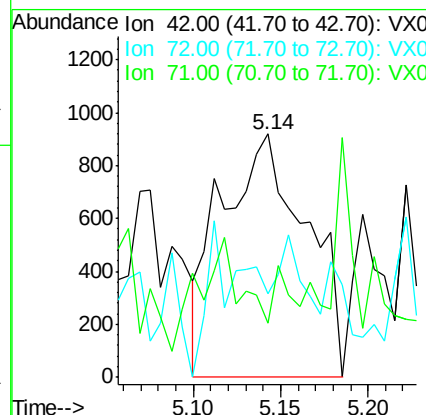
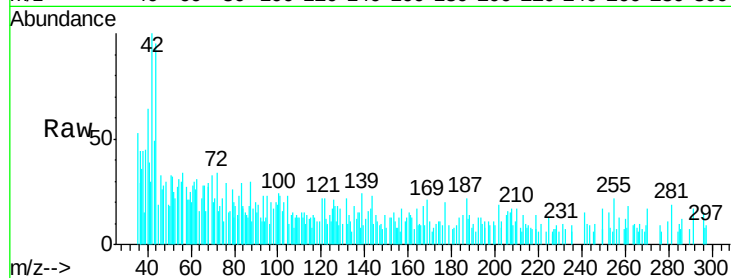




#29
Tetrahydrofuran
Concen: 0.860 ug/l
RT: 5.14 min Scan# 698
Delta R.T. 0.02 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

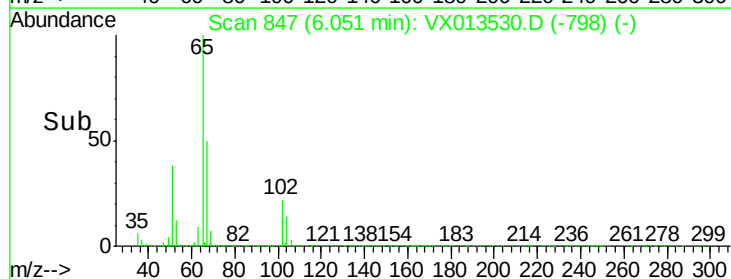
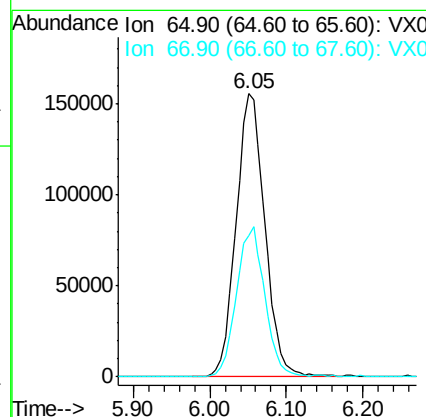
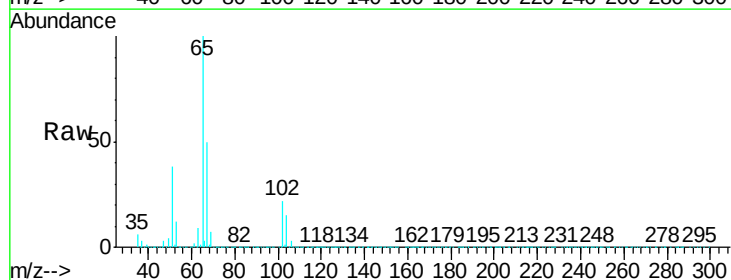
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MSVOA_X
ClientSampled :
MW-2DL2

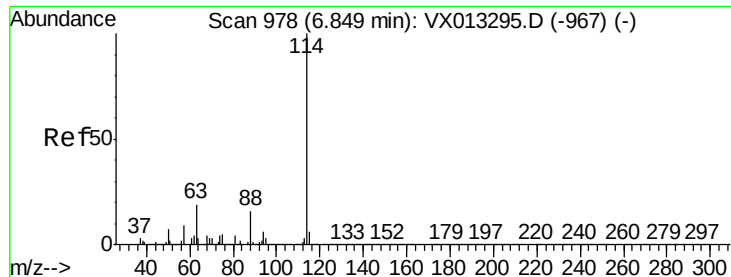
Tgt Ion: 42 Resp: 3116
Ion Ratio Lower Upper
42 100
72 10.5 35.8 53.8#
71 5.5 33.4 50.0#



#33
1,2-Dichloroethane-d4
Concen: 50.403 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

Tgt Ion: 65 Resp: 405086
Ion Ratio Lower Upper
65 100
67 51.8 0.0 104.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

MW-2DL2

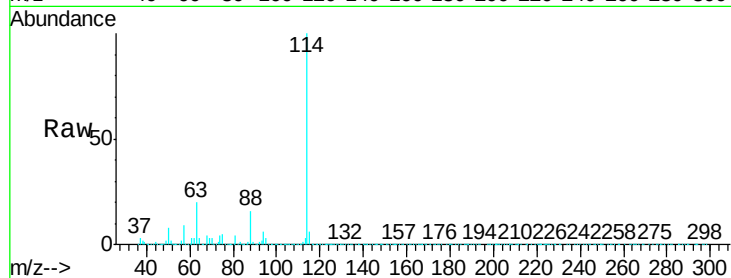
Tgt Ion:114 Resp: 1112811

Ion Ratio Lower Upper

114 100

63 20.0 0.0 38.4

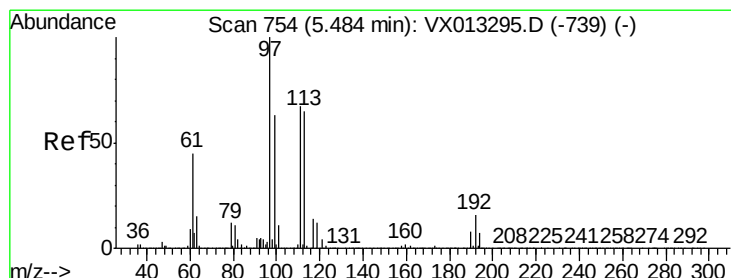
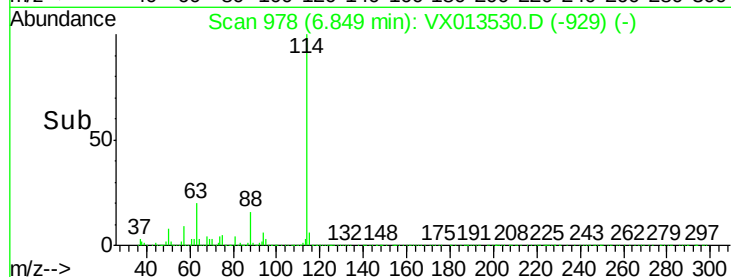
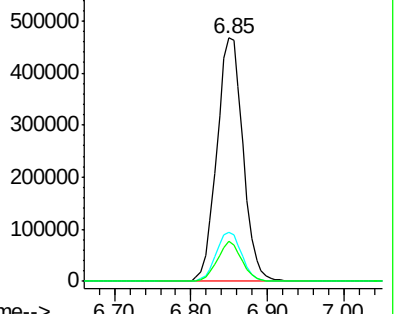
88 16.3 0.0 32.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 48.339 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

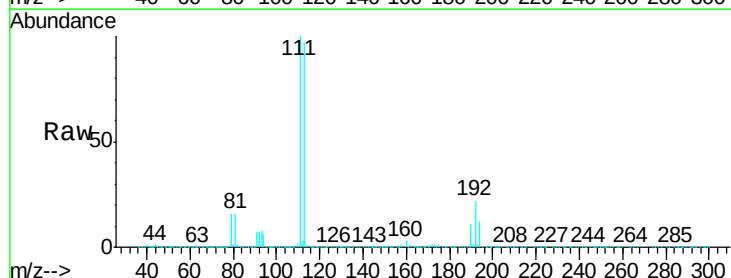
Tgt Ion:113 Resp: 337388

Ion Ratio Lower Upper

113 100

111 102.2 81.9 122.9

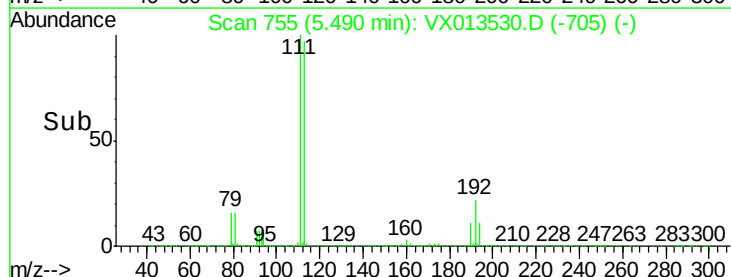
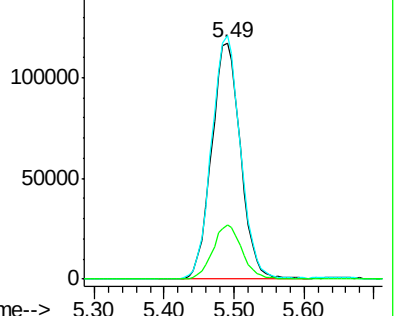
192 23.2 19.1 28.7

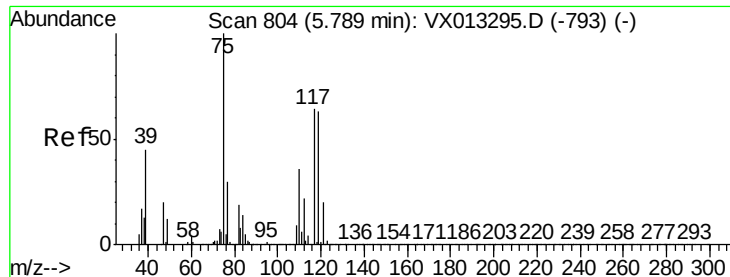


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.794 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.14 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

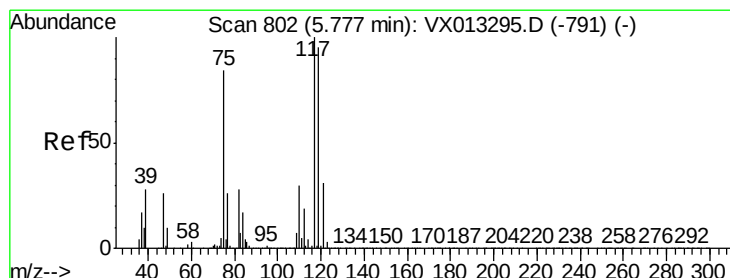
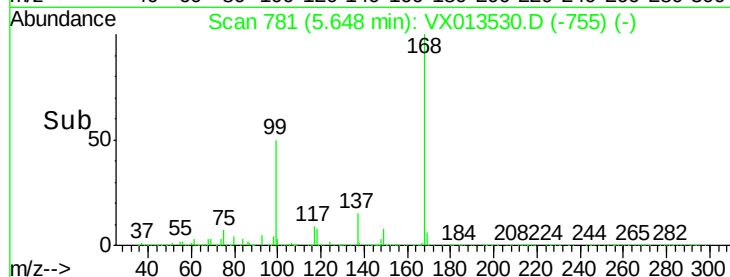
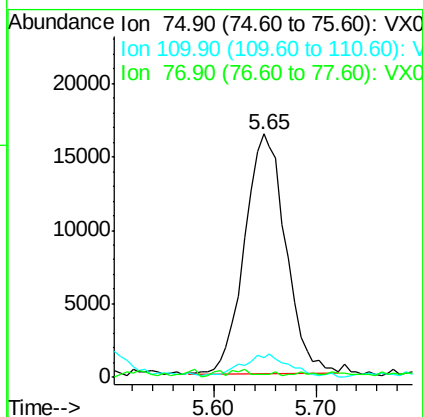
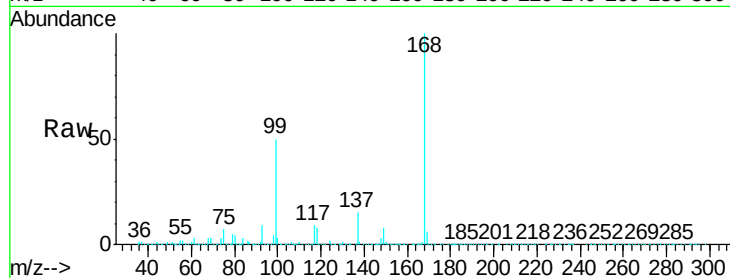
Instrument :

MSVOA_X

ClientSampleId :

MW-2DL2

Tgt Ion:	75	Resp:	45770
Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.1	54.1#
77	0.5	25.0	37.4#



#38

Carbon Tetrachloride

Concen: 6.240 ug/l

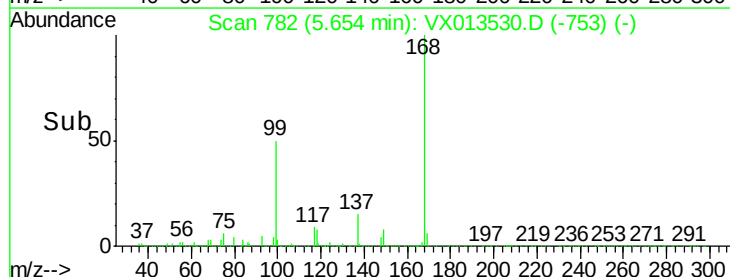
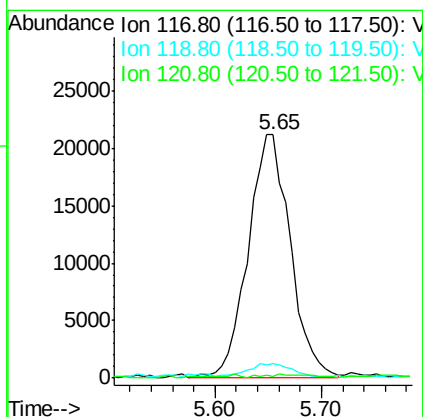
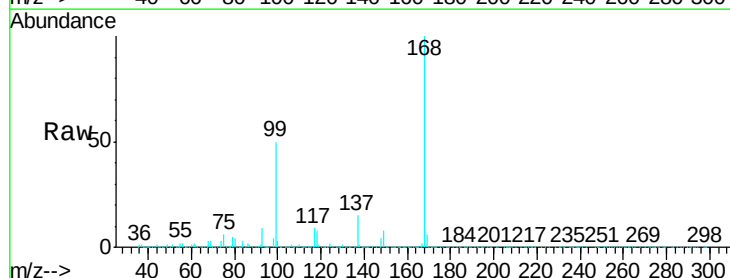
RT: 5.65 min Scan# 782

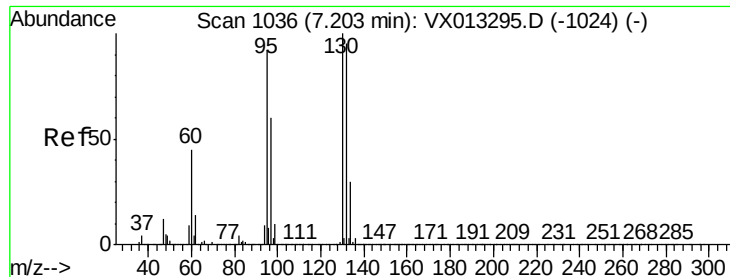
Delta R.T. -0.12 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Tgt Ion:	117	Resp:	58255
Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.1	114.1#
121	0.9	24.6	37.0#





#44

Trichloroethene

Concen: 0.234 ug/l

RT: 7.21 min Scan# 1037

Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

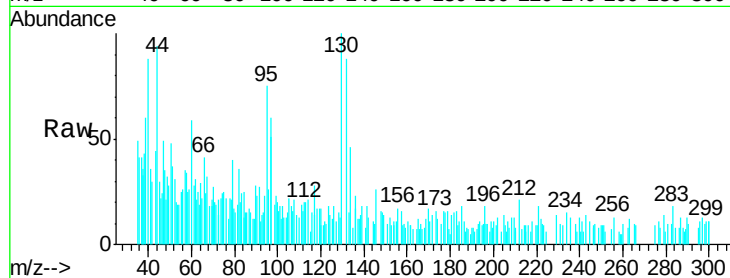
MW-2DL2

Tgt Ion:130 Resp: 1916

Ion Ratio Lower Upper

130 100

95 58.7 0.0 184.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

1000

800

600

400

200

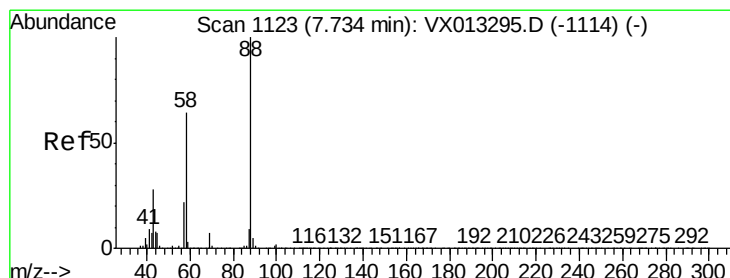
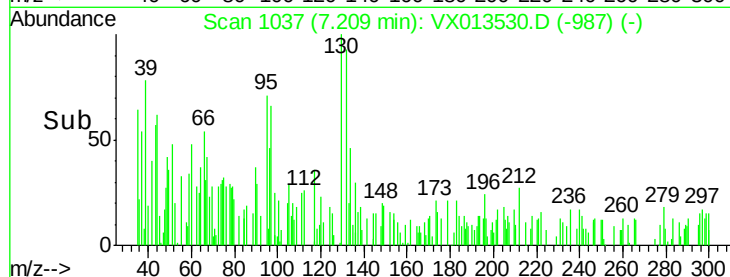
0

7.15

7.20

7.25

Time-->



#49

1,4-Dioxane

Concen: 4.472 ug/l

RT: 7.76 min Scan# 1127

Delta R.T. 0.02 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

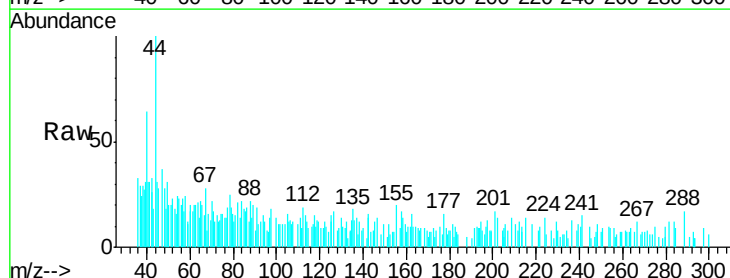
Tgt Ion: 88 Resp: 939

Ion Ratio Lower Upper

88 100

43 22.9 26.6 39.8#

58 90.5 55.0 82.6#



Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

800

600

400

200

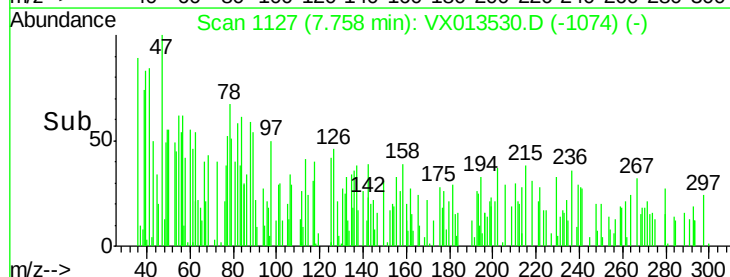
0

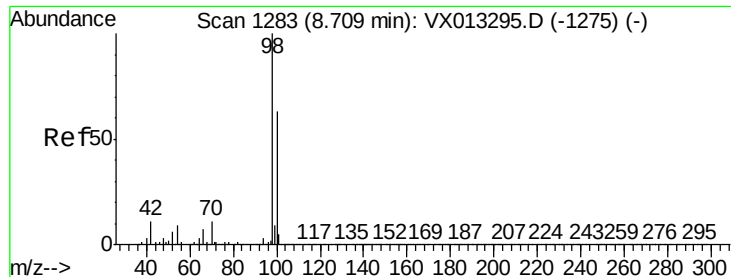
7.70

7.75

7.76

Time-->





#50

Toluene-d8

Concen: 50.515 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

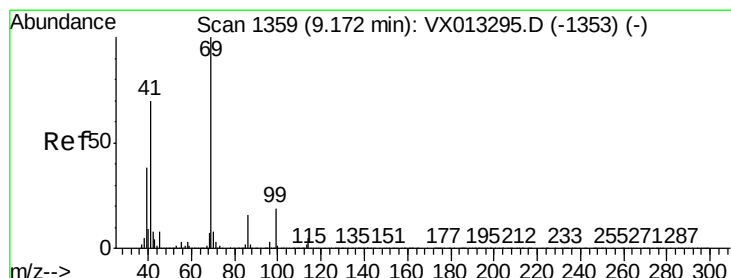
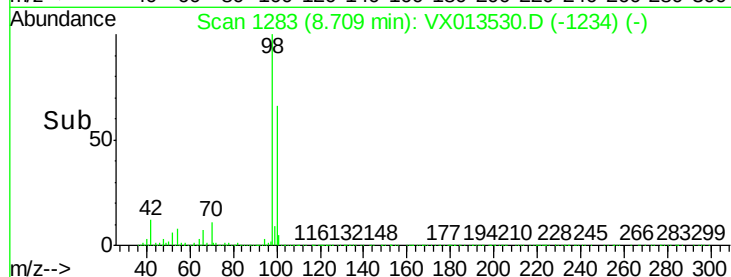
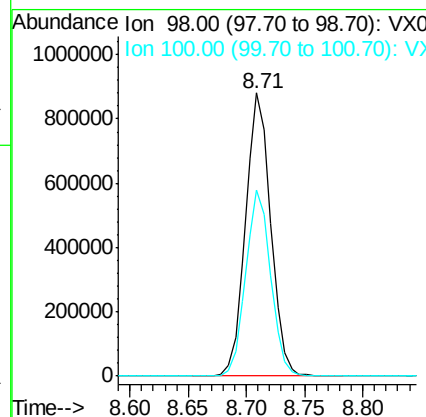
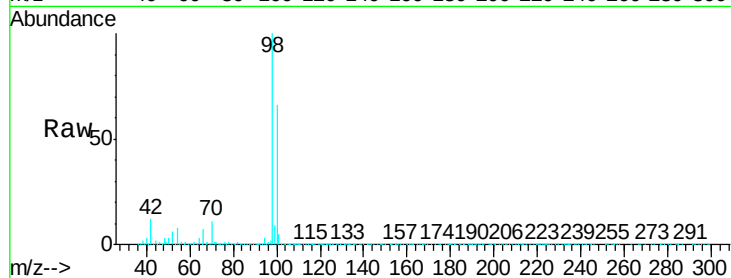
MW-2DL2

Tgt Ion: 98 Resp: 1329195

Ion Ratio Lower Upper

98 100

100 65.3 52.2 78.2



#56

Ethyl methacrylate

Concen: 1.609 ug/l

RT: 9.16 min Scan# 1357

Delta R.T. -0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

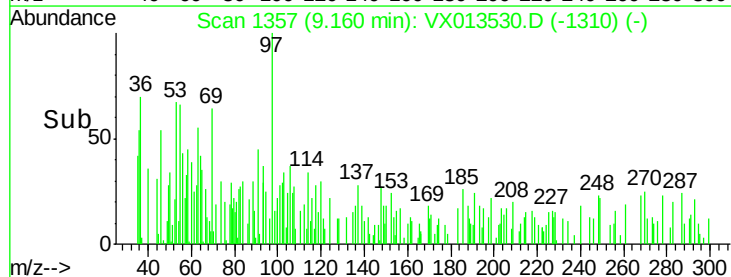
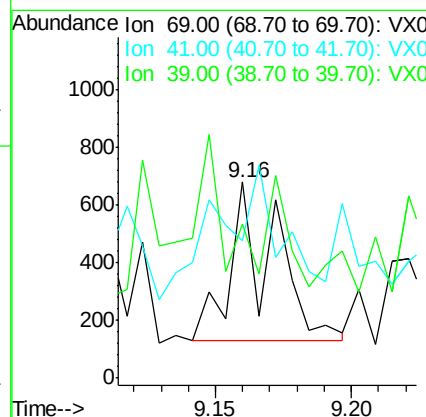
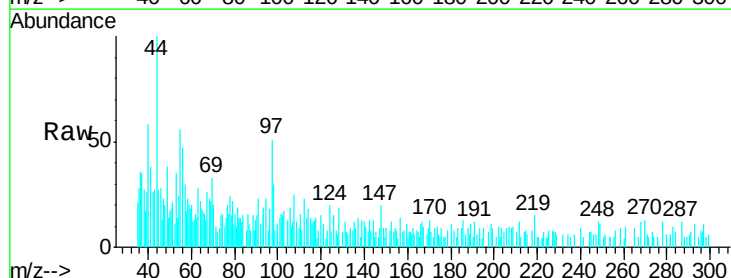
Tgt Ion: 69 Resp: 622

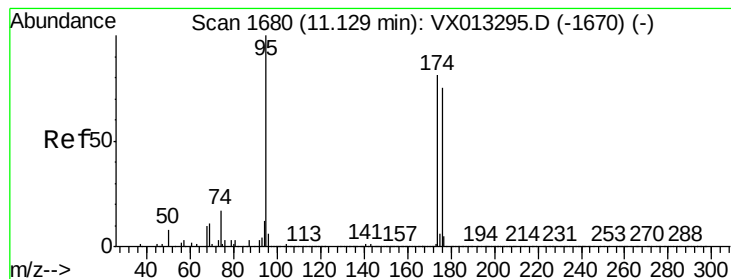
Ion Ratio Lower Upper

69 100

41 61.4 56.2 84.2

39 56.1 31.1 46.7#





#62

4-Bromofluorobenzene

Concen: 47.854 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

MW-2DL2

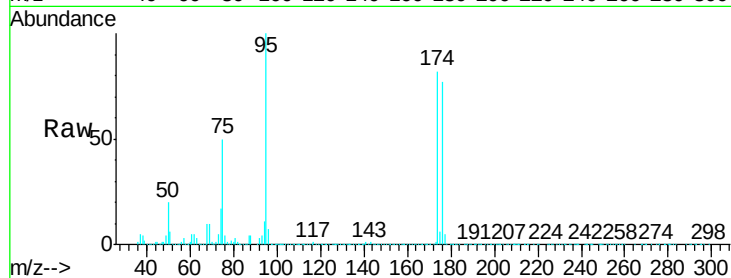
Tgt Ion: 95 Resp: 454444

Ion Ratio Lower Upper

95 100

174 89.6 0.0 179.8

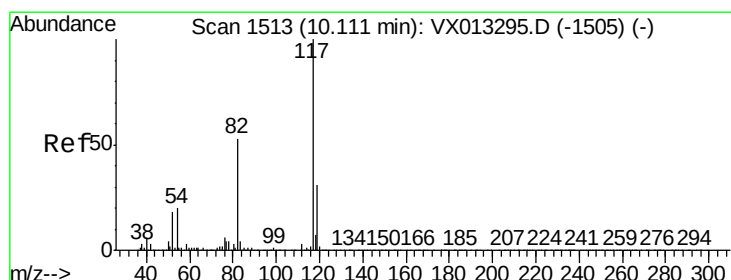
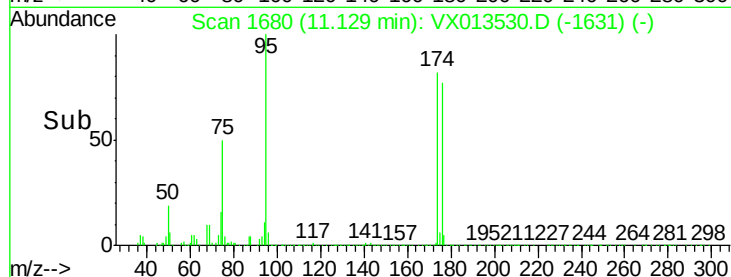
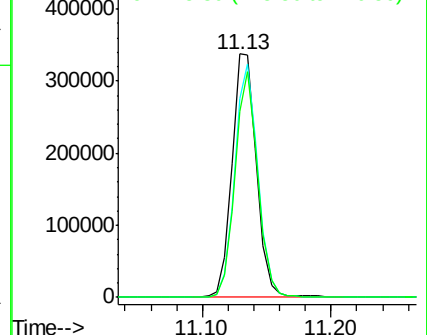
176 85.8 0.0 173.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

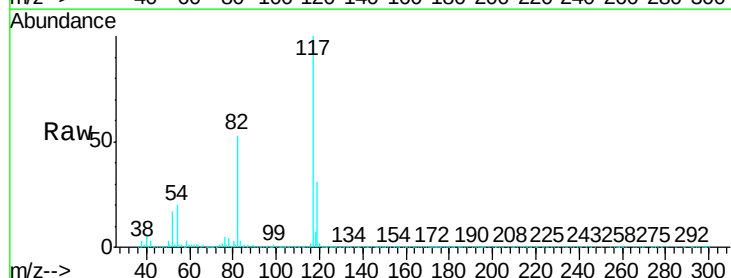
Tgt Ion: 117 Resp: 996271

Ion Ratio Lower Upper

117 100

82 52.7 42.6 64.0

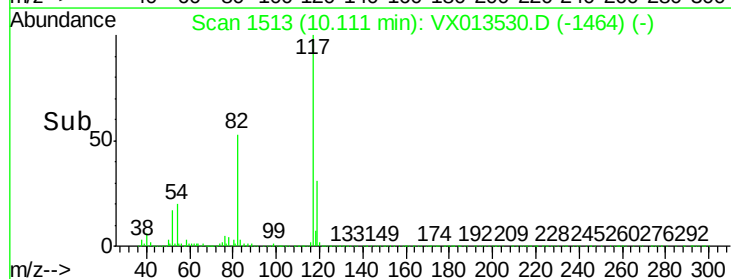
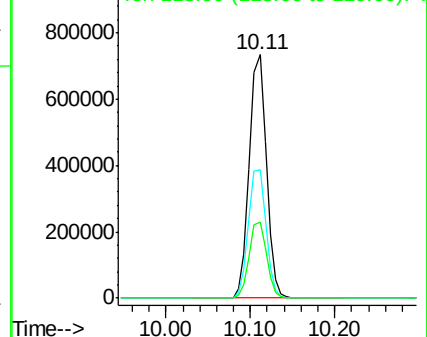
119 31.2 24.8 37.2

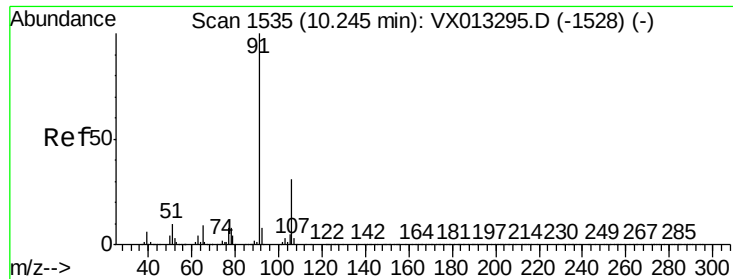


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#67

Ethyl Benzene

Concen: 1.866 ug/l

RT: 10.25 min Scan# 1536

Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

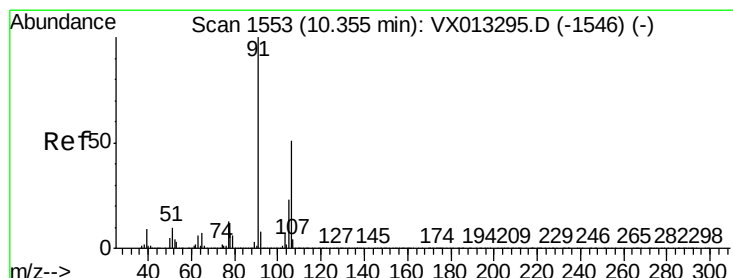
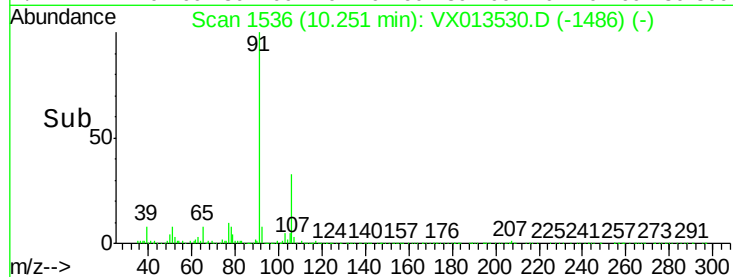
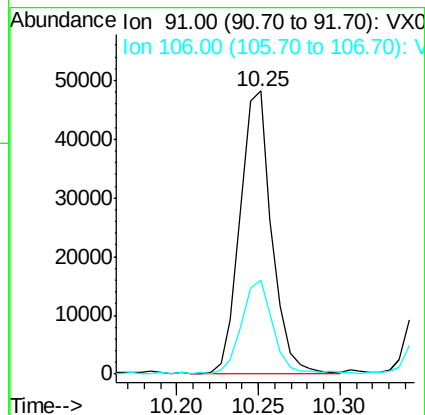
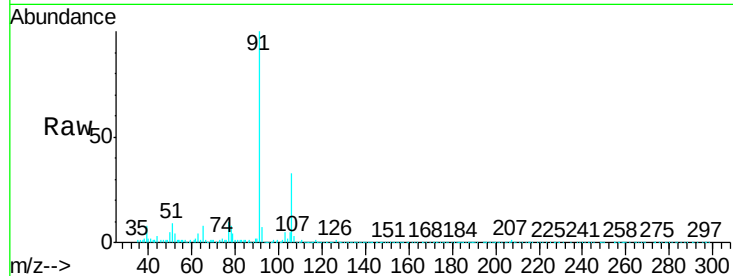
MW-2DL2

Tgt Ion: 91 Resp: 64965

Ion Ratio Lower Upper

91 100

106 33.5 24.6 36.8



#68

m/p-Xylenes

Concen: 2.039 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX013530.D

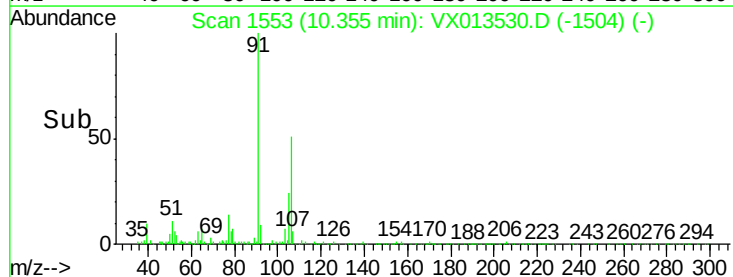
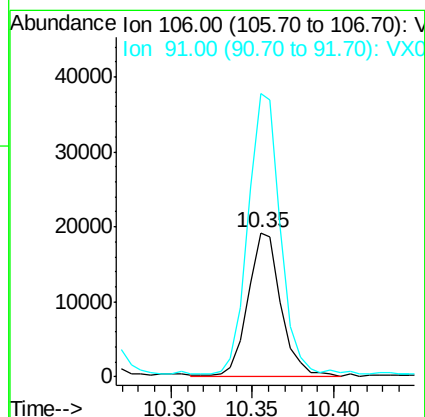
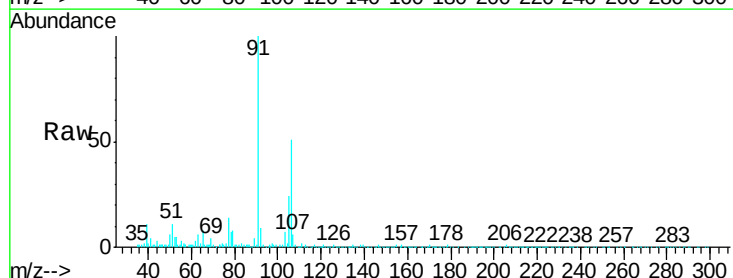
Acq: 22 Nov 2019 14:02

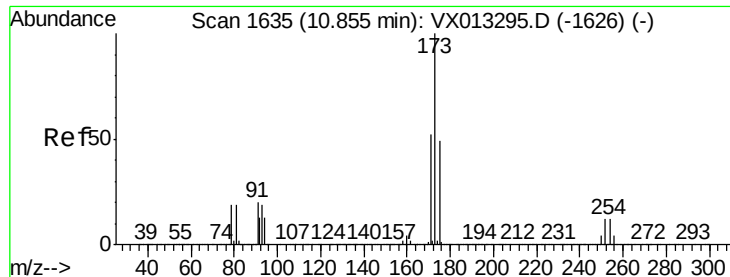
Tgt Ion: 106 Resp: 26841

Ion Ratio Lower Upper

106 100

91 193.5 159.3 238.9





#71

Bromoform

Concen: 3.220 ug/l

RT: 10.86 min Scan# 1636

Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampleId :

MW-2DL2

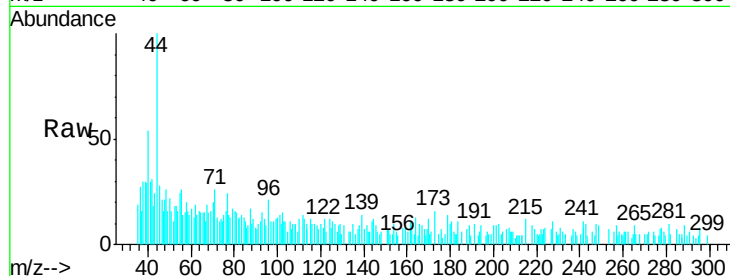
Tgt Ion:173 Resp: 127

Ion Ratio Lower Upper

173 100

175 0.0 24.8 74.4#

254 38.6 0.2 0.2#

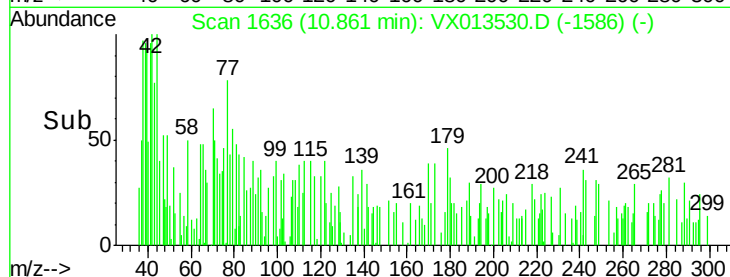


Abundance Ion 172.70 (172.40 to 173.40): V

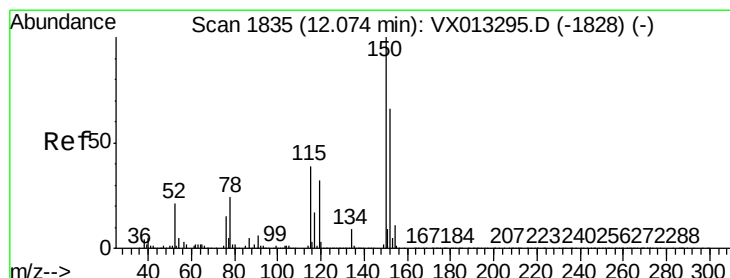
Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V

Time-->



Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

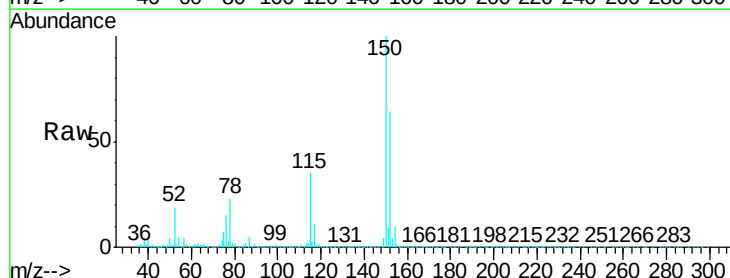
Tgt Ion:152 Resp: 457862

Ion Ratio Lower Upper

152 100

115 55.7 39.5 118.3

150 157.0 0.0 344.4

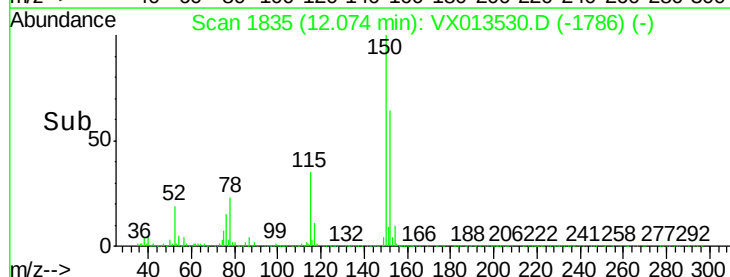


Abundance Ion 151.90 (151.60 to 152.60): V

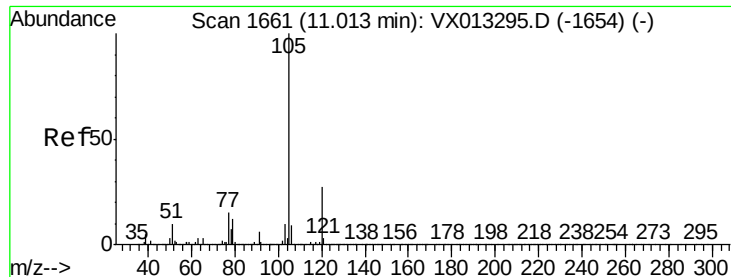
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

Time-->



Time-->



#73

Isopropylbenzene

Concen: 3.818 ug/l

RT: 11.01 min Scan# 1661

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

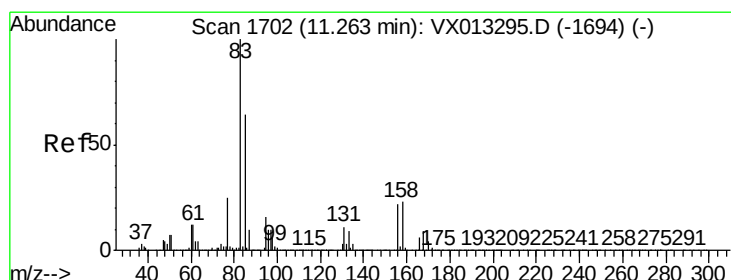
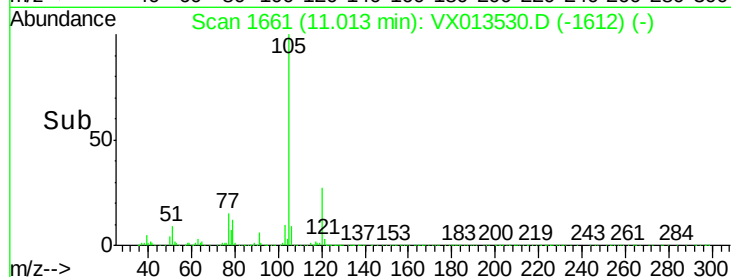
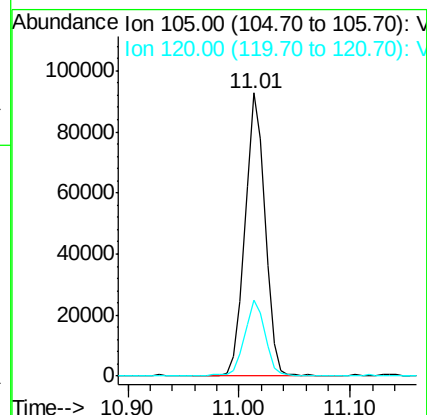
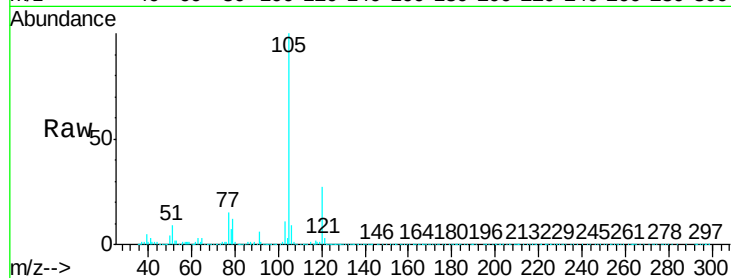
MW-2DL2

Tgt Ion:105 Resp: 115916

Ion Ratio Lower Upper

105 100

120 27.5 13.5 40.5



#75

1,1,2,2-Tetrachloroethane

Concen: 0.252 ug/l

RT: 11.28 min Scan# 1705

Delta R.T. 0.02 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

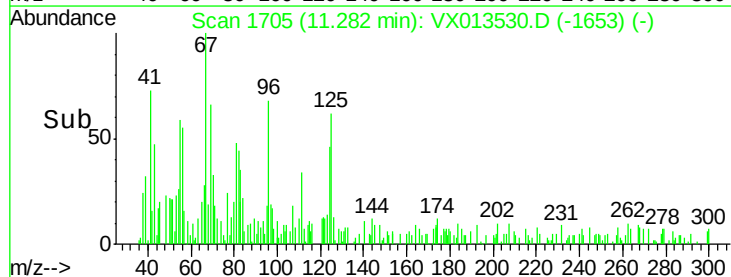
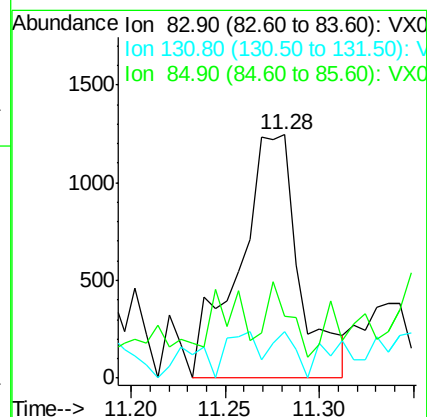
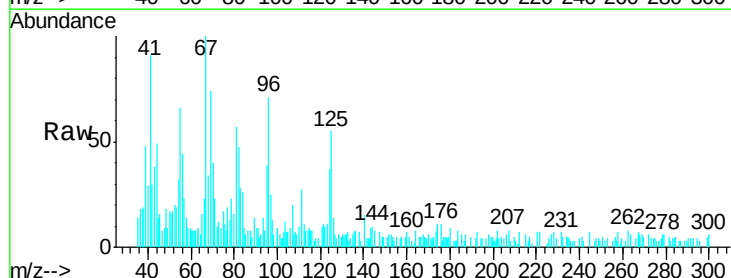
Tgt Ion: 83 Resp: 2793

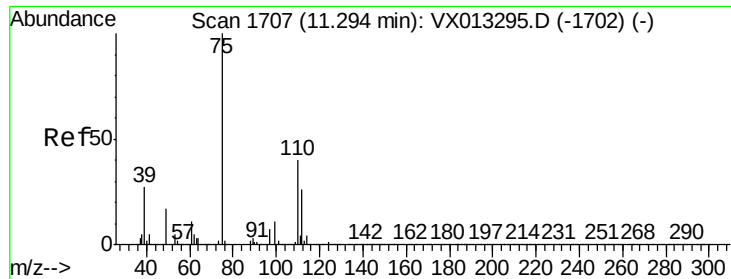
Ion Ratio Lower Upper

83 100

131 7.4 5.1 15.3

85 12.4 32.3 96.8#

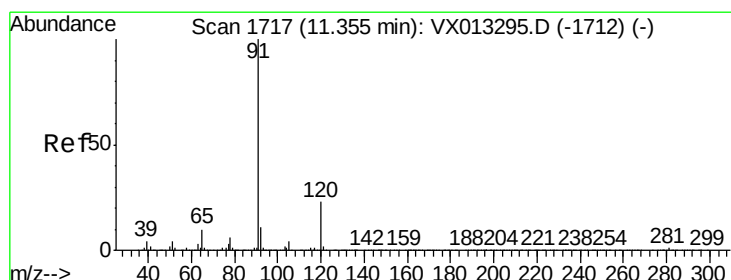
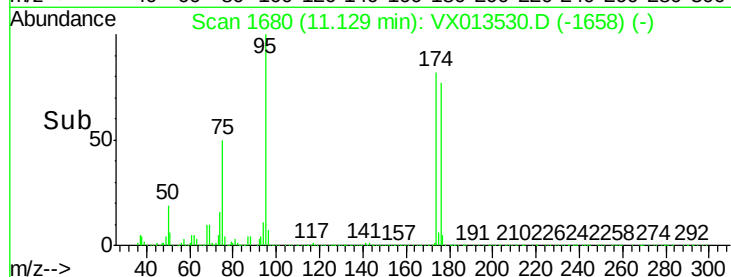
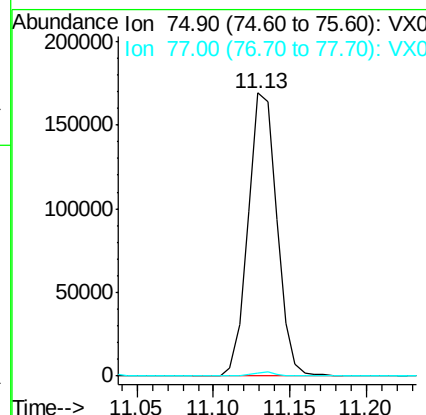
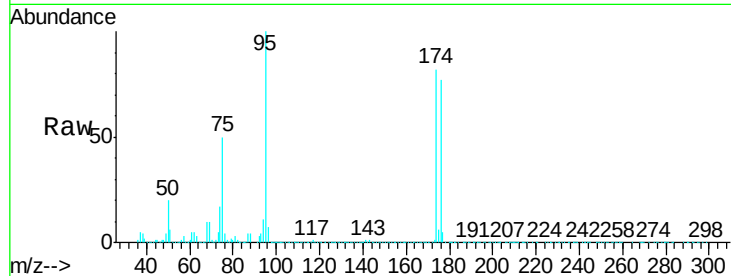




#76
1,2,3-Trichloropropane
Concen: 23.732 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

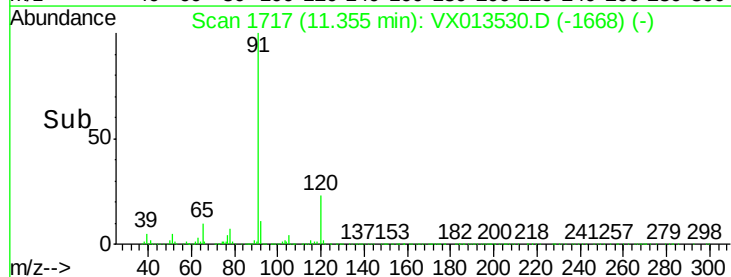
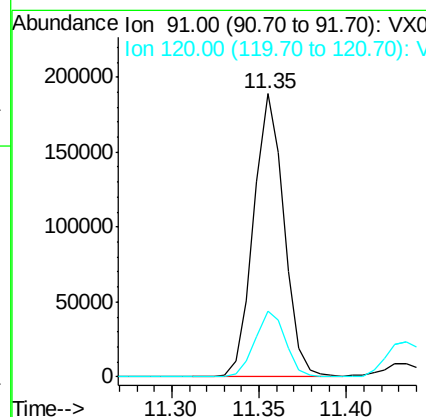
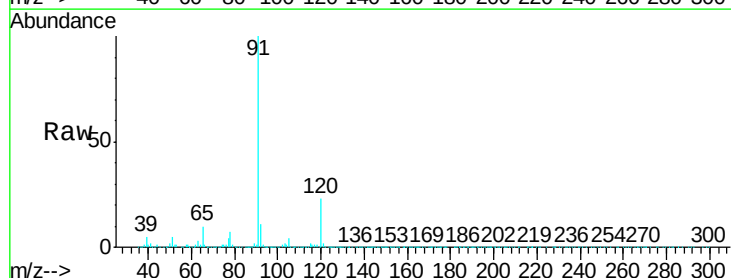
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL2

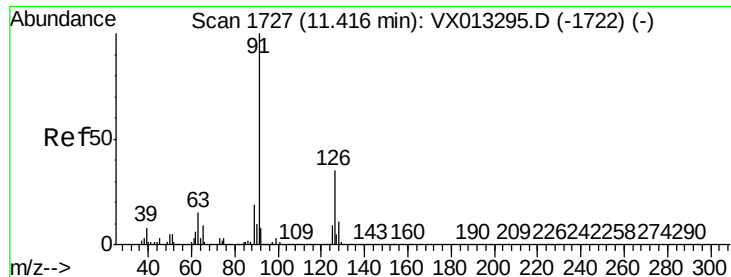
Tgt Ion: 75 Resp: 220702
Ion Ratio Lower Upper
75 100
77 1.2 22.3 66.8#



#78
n-propylbenzene
Concen: 6.789 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

Tgt Ion: 91 Resp: 229559
Ion Ratio Lower Upper
91 100
120 23.5 11.6 34.8





#79

2-Chlorotoluene

Concen: 0.570 ug/l

RT: 11.43 min Scan# 1729

Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

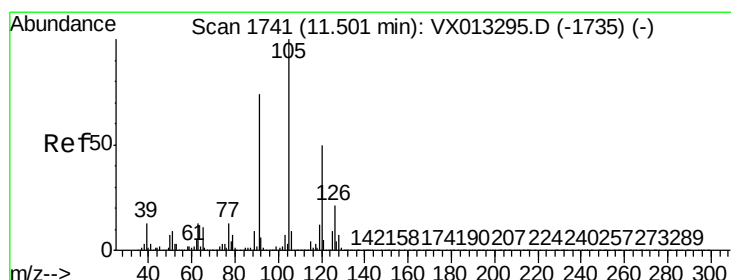
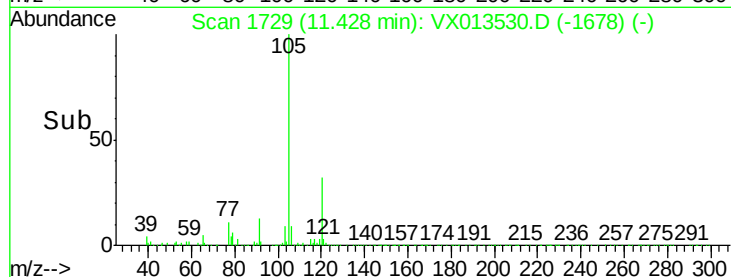
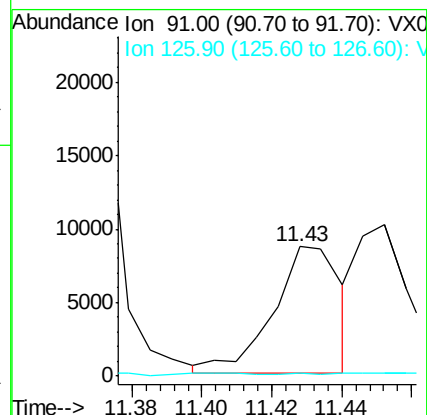
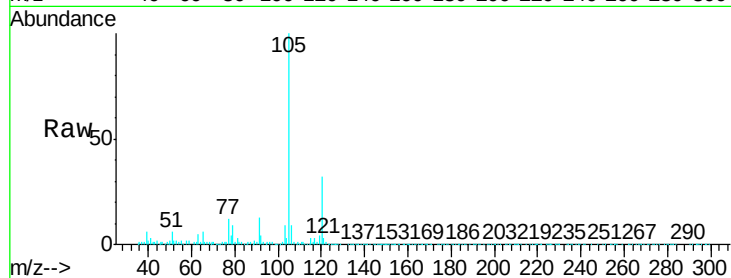
MW-2DL2

Tgt Ion: 91 Resp: 11608

Ion Ratio Lower Upper

91 100

126 4.3 17.3 52.0#



#80

1,3,5-Trimethylbenzene

Concen: 6.036 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.00 min

Lab File: VX013530.D

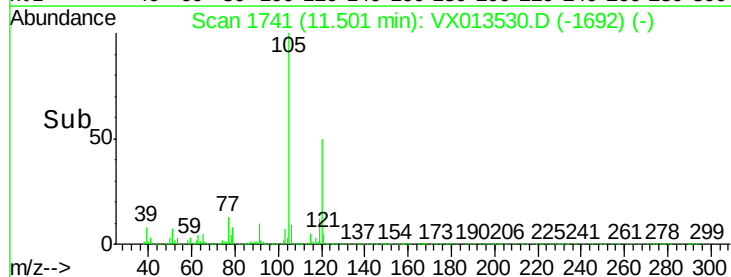
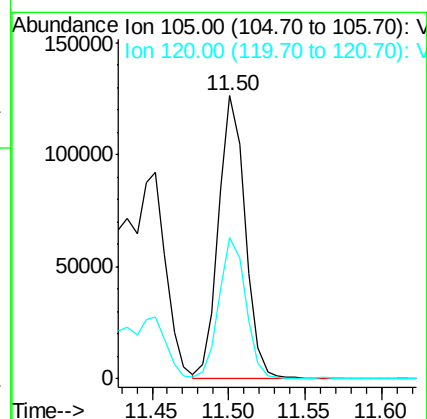
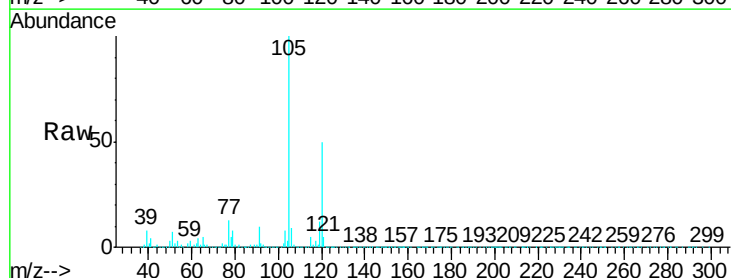
Acq: 22 Nov 2019 14:02

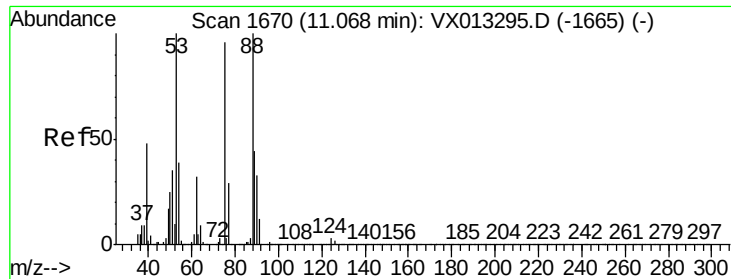
Tgt Ion: 105 Resp: 152621

Ion Ratio Lower Upper

105 100

120 49.5 24.9 74.8

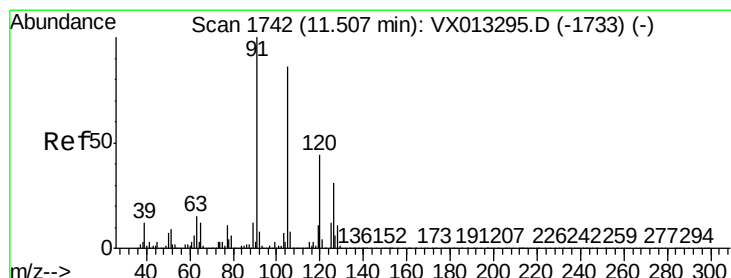
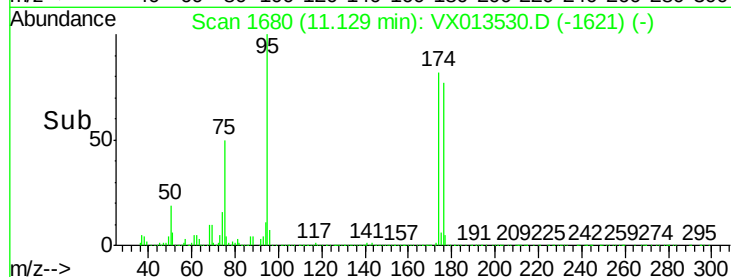
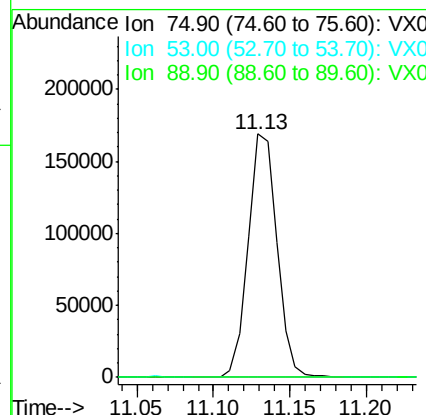
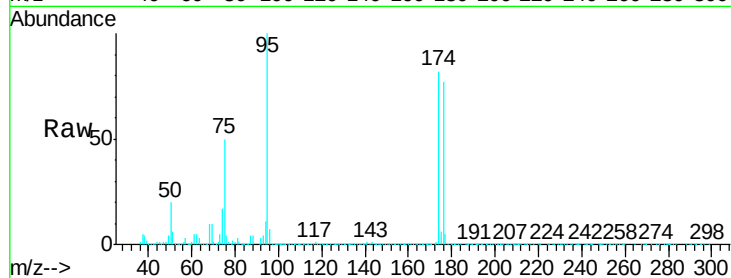




#81
trans-1,4-Dichloro-2-butene
Concen: 61.085 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

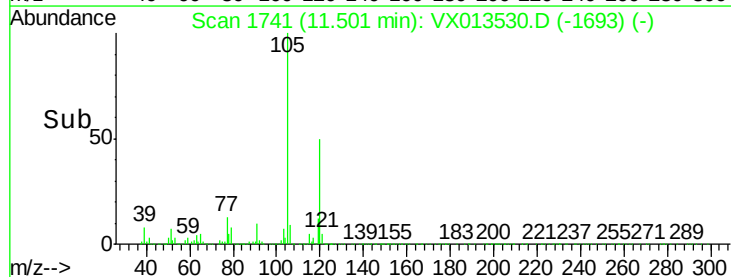
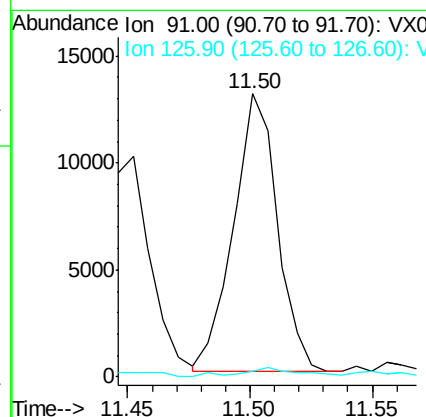
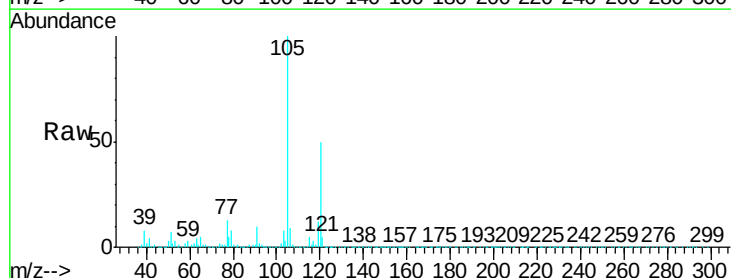
Instrument :
MSVOA_X
ClientSampleId :
MW-2DL2

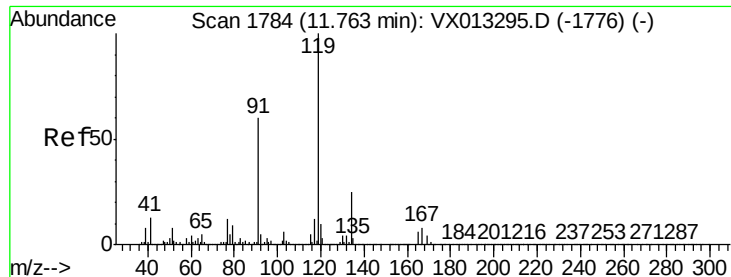
Tgt Ion: 75 Resp: 220702
Ion Ratio Lower Upper
75 100
53 0.0 81.0 121.6#
89 0.1 36.0 54.0#



#82
4-Chlorotoluene
Concen: 0.680 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

Tgt Ion: 91 Resp: 16206
Ion Ratio Lower Upper
91 100
126 4.6 15.3 45.8#





#83

tert-Butylbenzene

Concen: 0.486 ug/l

RT: 11.76 min Scan# 1784

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

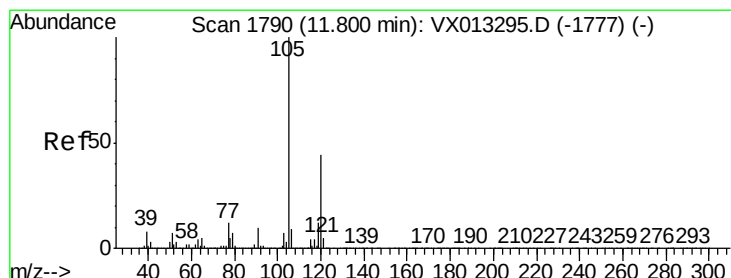
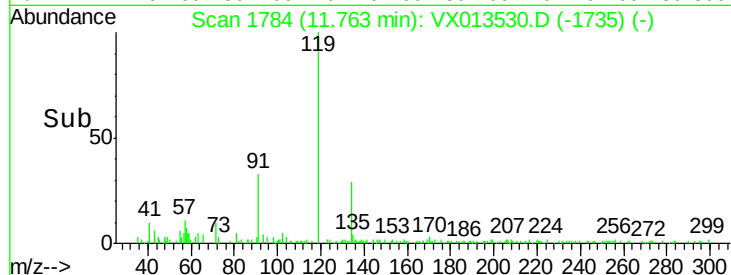
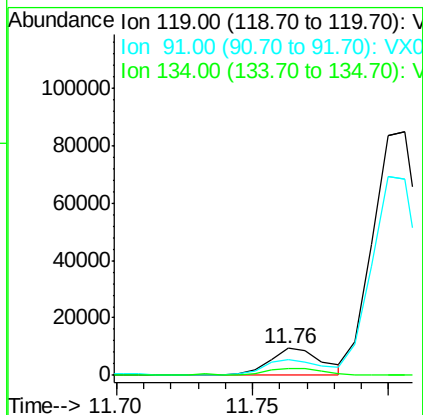
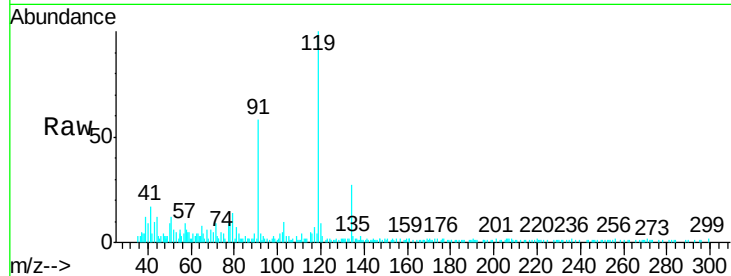
Instrument :

MSVOA_X

ClientSampled :

MW-2DL2

Tgt Ion:	119	Resp:	12375
Ion	Ratio	Lower	Upper
119	100		
91	65.9	26.9	80.7
134	29.9	11.7	35.1



#84

1,2,4-Trimethylbenzene

Concen: 34.173 ug/l

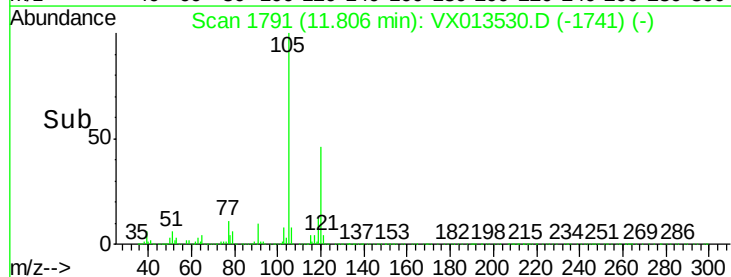
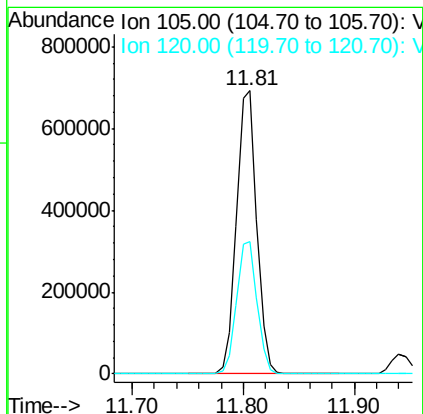
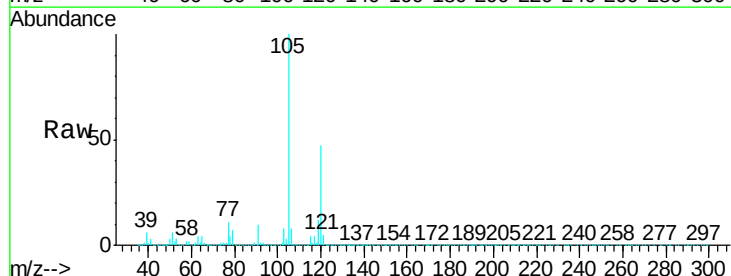
RT: 11.81 min Scan# 1791

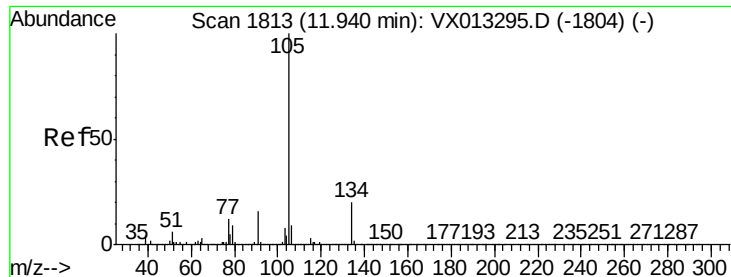
Delta R.T. 0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Tgt Ion:	105	Resp:	866815
Ion	Ratio	Lower	Upper
105	100		
120	47.5	22.7	68.1





#85

sec-Butylbenzene

Concen: 2.041 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Instrument :

MSVOA_X

ClientSampled :

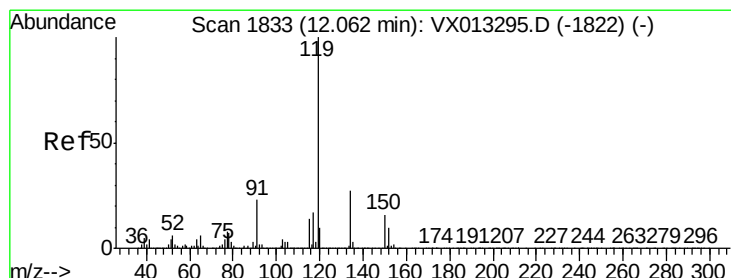
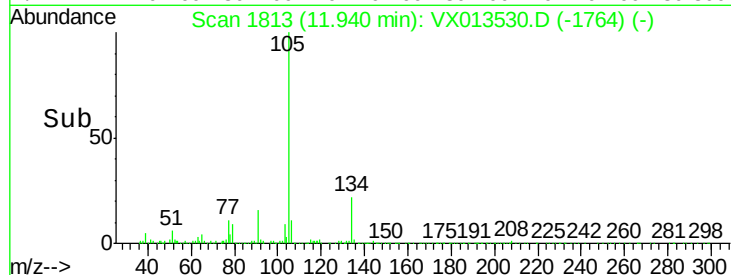
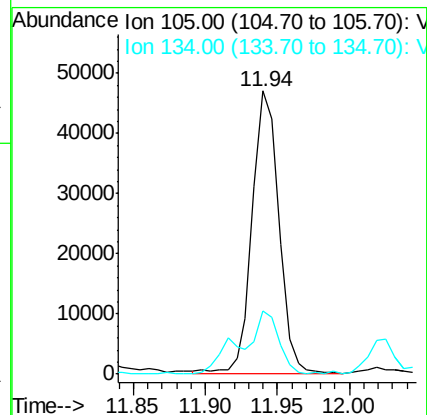
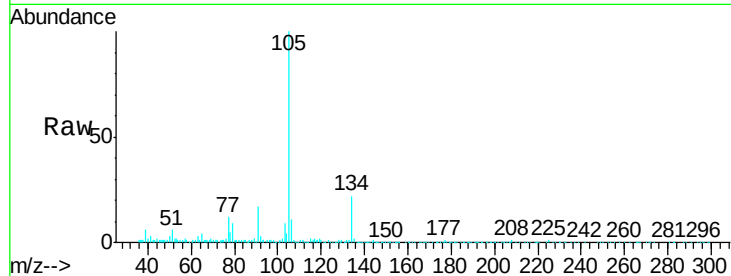
MW-2DL2

Tgt Ion:105 Resp: 59715

Ion Ratio Lower Upper

105 100

134 19.0 10.3 30.9



#86

p-Isopropyltoluene

Concen: 1.079 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

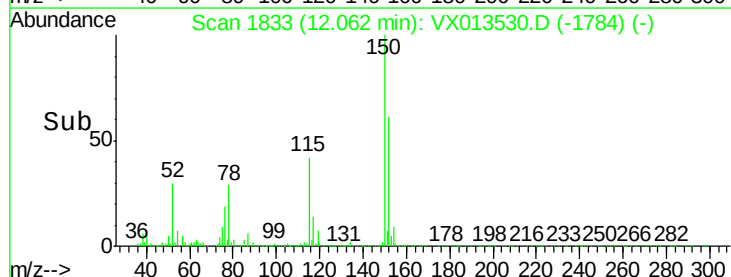
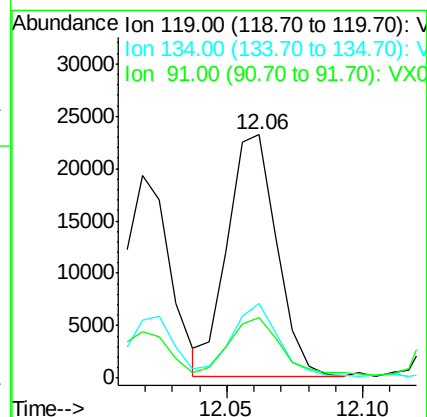
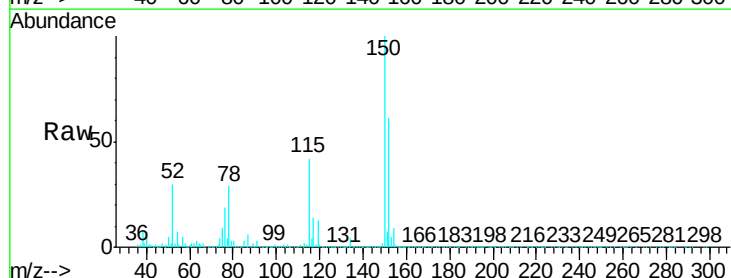
Tgt Ion:119 Resp: 29070

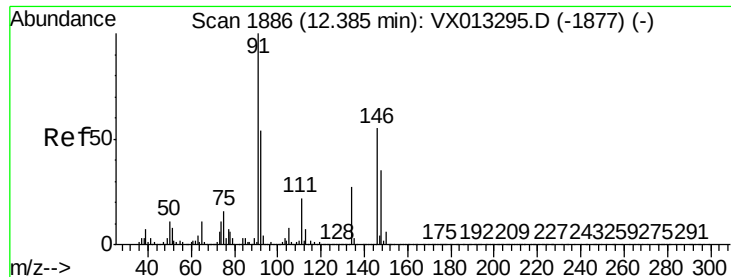
Ion Ratio Lower Upper

119 100

134 28.1 13.3 39.8

91 25.7 11.5 34.4





#89

n-Butylbenzene

Concen: 1.534 ug/l

RT: 12.38 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

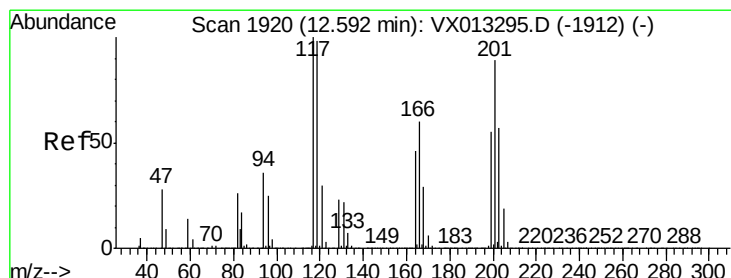
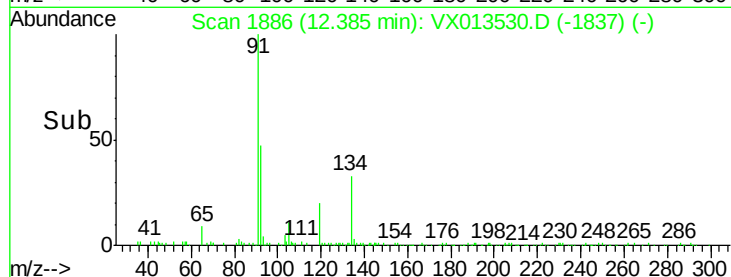
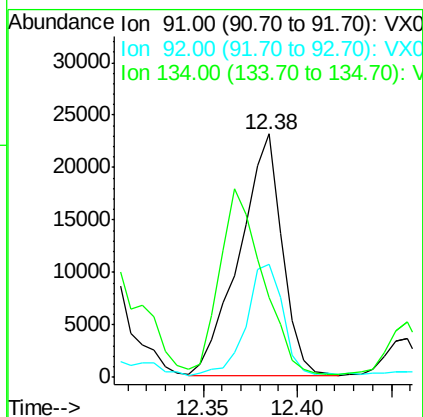
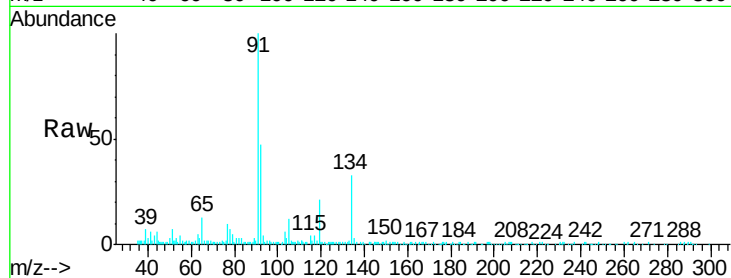
Instrument :

MSVOA_X

ClientSampled :

MW-2DL2

Tgt Ion:	91	Resp:	36052
Ion	Ratio	Lower	Upper
91	100		
92	39.3	27.3	81.8
134	78.1	13.5	40.5#



#90

Hexachloroethane

Concen: 0.797 ug/l

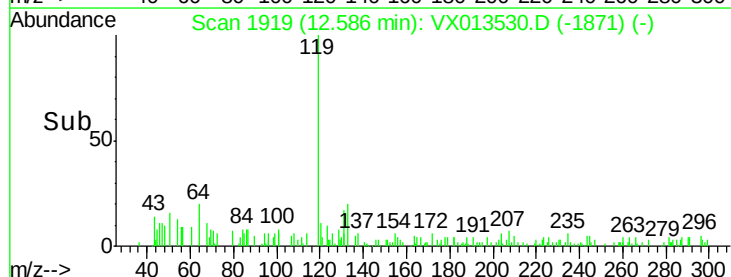
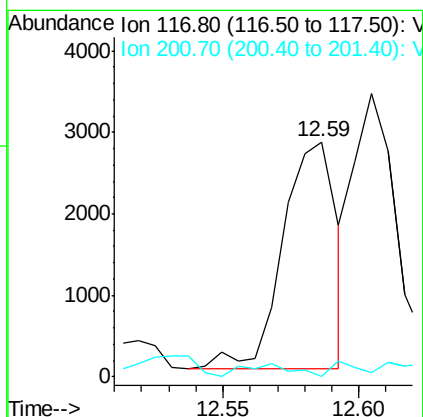
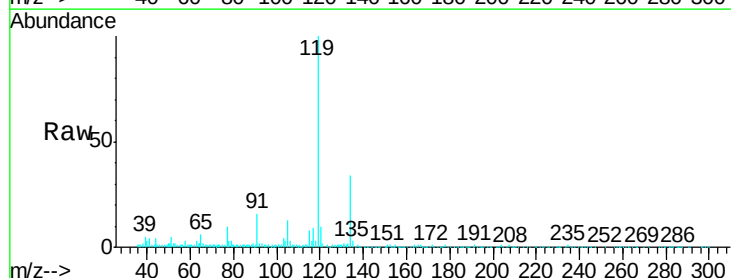
RT: 12.59 min Scan# 1919

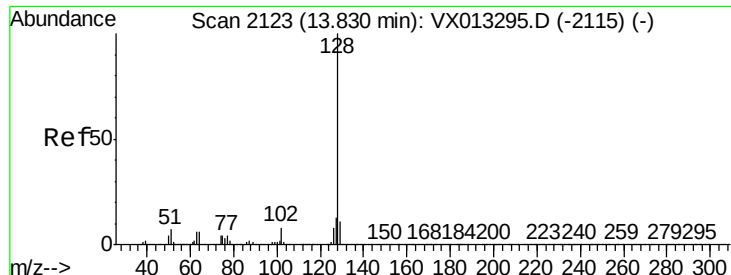
Delta R.T. -0.01 min

Lab File: VX013530.D

Acq: 22 Nov 2019 14:02

Tgt Ion:	117	Resp:	3825
Ion	Ratio	Lower	Upper
117	100		
201	3.5	43.9	131.7#





#95
Naphthalene
Concen: 0.994 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013530.D
Acq: 22 Nov 2019 14:02

Instrument :
MSVOA_X
ClientSampleId :
MW-2DL2

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.2
129	13.0	8.5	12.7

