

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112519\
 Data File : VX013579.D
 Acq On : 25 Nov 2019 14:27
 Operator : JC/SP
 Sample : K5676-26ME
 Misc : 7.35G/10ML/100UL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-112019ME

Quant Time: Nov 25 15:21:08 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	5.64	168	630994	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1027655	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	943011	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	483612	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	371005	49.63	ug/l	0.00
Spiked Amount			Recovery	=	99.26%	
35) Dibromofluoromethane	5.48	113	299690	46.50	ug/l	0.00
Spiked Amount			Recovery	=	93.00%	
50) Toluene-d8	8.71	98	1238796	50.98	ug/l	0.00
Spiked Amount			Recovery	=	101.96%	
62) 4-Bromofluorobenzene	11.14	95	443836	50.61	ug/l	0.00
Spiked Amount			Recovery	=	101.22%	

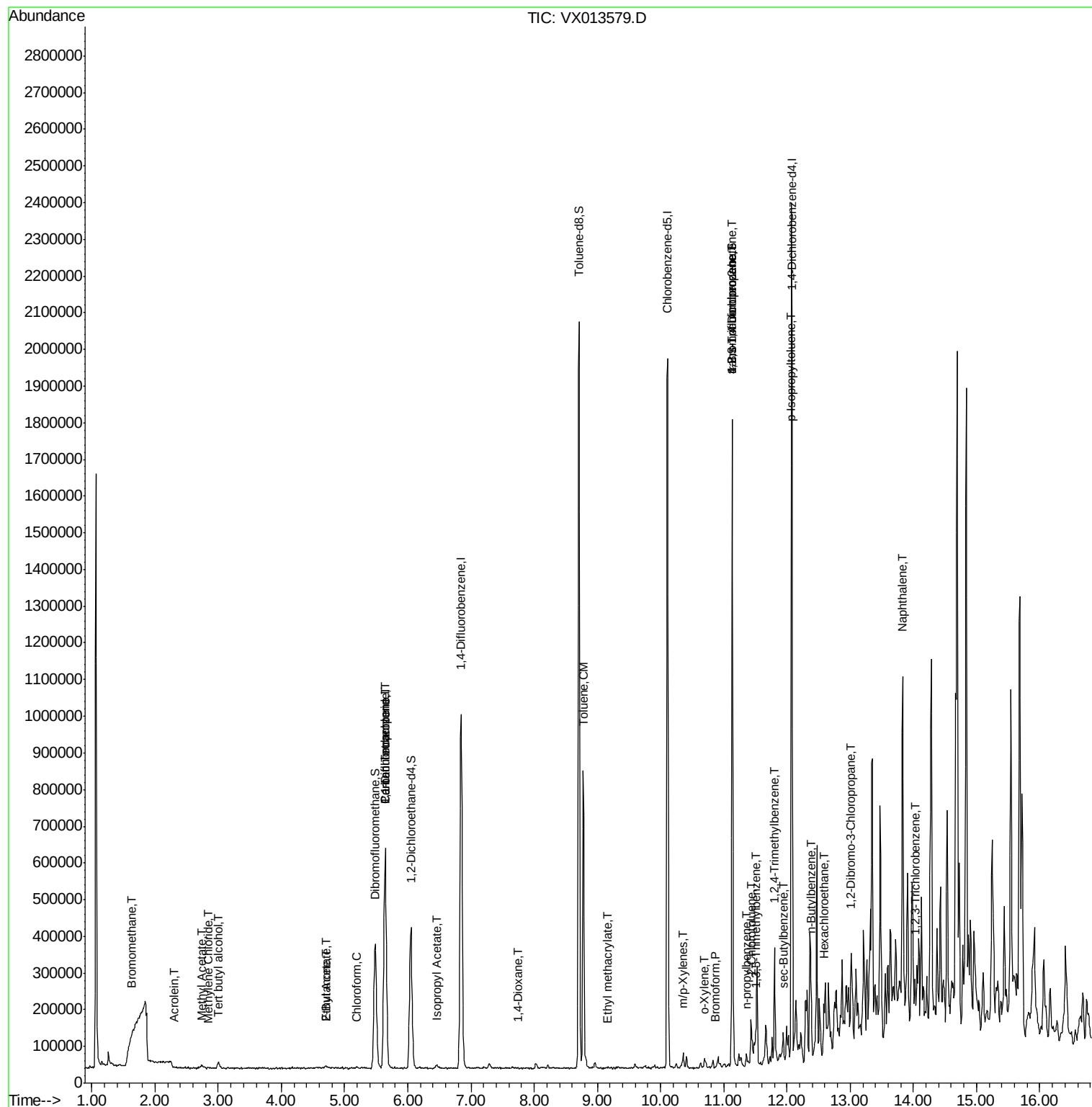
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.62	94	3280	0.524	ug/l	94
6) Chloroethane	1.69	64	438	Below Cal	#	78
11) Tert butyl alcohol	3.00	59	10783	5.473	ug/l #	82
13) Acrolein	2.30	56	292	0.273	ug/l #	52
18) Methyl Acetate	2.73	43	3716	0.361	ug/l #	67
20) Methylene Chloride	2.84	84	1845	0.268	ug/l #	74
25) 2-Butanone	4.70	43	14267	2.608	ug/l #	87
30) Chloroform	5.20	83	3248	0.290	ug/l	99
36) 1,1-Dichloropropene	5.64	75	42703	4.844	ug/l #	51
37) Ethyl Acetate	4.70	43	14267	1.310	ug/l #	75
38) Carbon Tetrachloride	5.64	117	54178	6.284	ug/l #	16
43) Isopropyl Acetate	6.45	43	7046	0.415	ug/l #	72
49) 1,4-Dioxane	7.75	88	168	0.866	ug/l #	1
52) Toluene	8.78	92	299870	17.618	ug/l	97
56) Ethyl methacrylate	9.16	69	376	1.593	ug/l #	35
68) m/p-Xylenes	10.35	106	11053	0.887	ug/l	88
69) o-Xylene	10.70	106	6657	0.546	ug/l	96
71) Bromoform	10.85	173	440	3.266	ug/l #	28
76) 1,2,3-Trichloropropane	11.14	75	217685	22.161	ug/l #	34
78) n-propylbenzene	11.35	91	20503	0.574	ug/l	90
79) 2-Chlorotoluene	11.43	91	10845	0.504	ug/l #	54
80) 1,3,5-Trimethylbenzene	11.50	105	33272	1.246	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	217685	57.042	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	129974	4.851	ug/l	97
85) sec-Butylbenzene	11.94	105	20385	0.660	ug/l	85
86) p-Isopropyltoluene	12.06	119	14374	0.505	ug/l	91
89) n-Butylbenzene	12.39	91	50100	2.018	ug/l #	47
90) Hexachloroethane	12.59	117	4953	0.977	ug/l #	6
92) 1,2-Dibromo-3-Chloropropan	13.01	75	677	0.238	ug/l #	35
95) Naphthalene	13.83	128	597091	17.913	ug/l	98
96) 1,2,3-Trichlorobenzene	14.02	180	3413	0.320	ug/l #	1

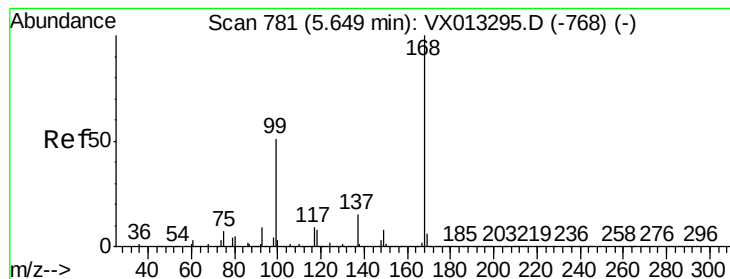
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 780

Delta R.T. -0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

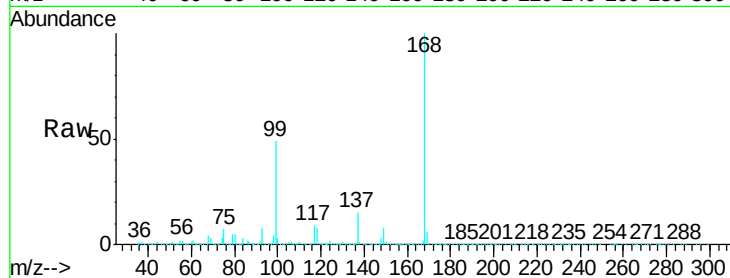
SU-03-112019ME

Tgt Ion: 168 Resp: 630994

Ion Ratio Lower Upper

168 100

99 49.1 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.64

250000

200000

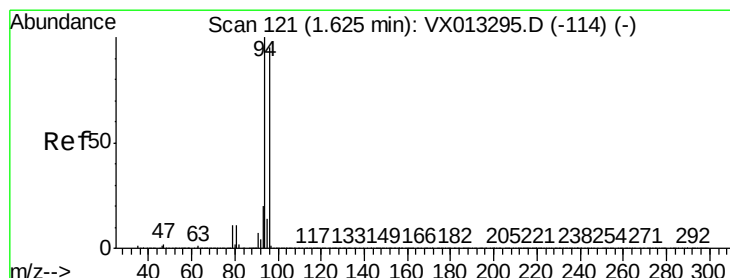
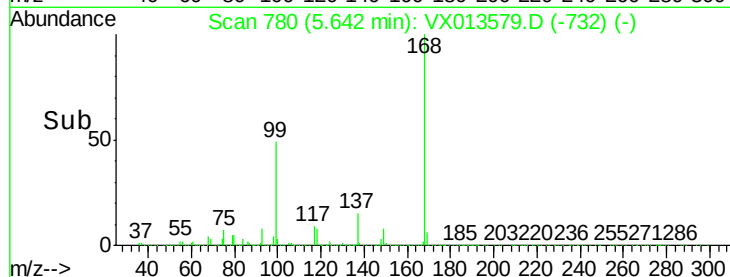
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: 0.524 ug/l

RT: 1.62 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX013579.D

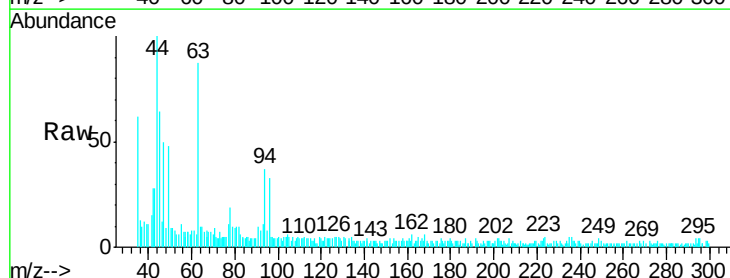
Acq: 25 Nov 2019 14:27

Tgt Ion: 94 Resp: 3280

Ion Ratio Lower Upper

94 100

96 89.3 75.8 113.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.62

3000

2500

2000

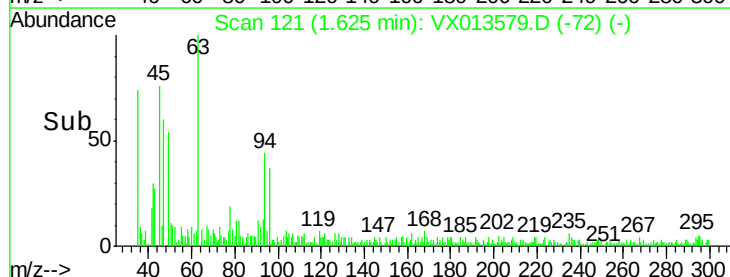
1500

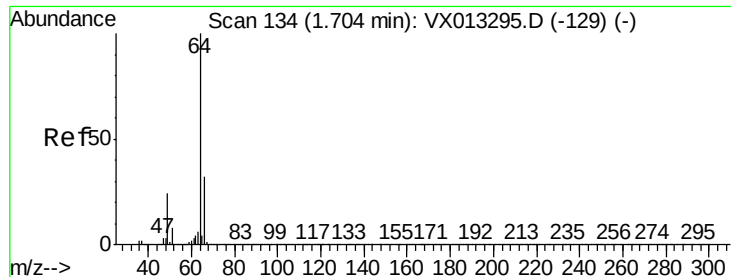
1000

500

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 1.69 min Scan# 131

Delta R.T. -0.02 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

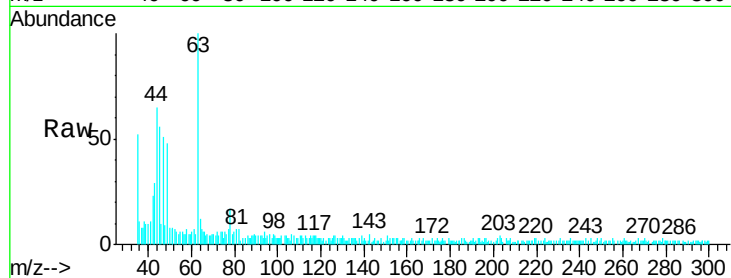
SU-03-112019ME

Tgt Ion: 64 Resp: 438

Ion Ratio Lower Upper

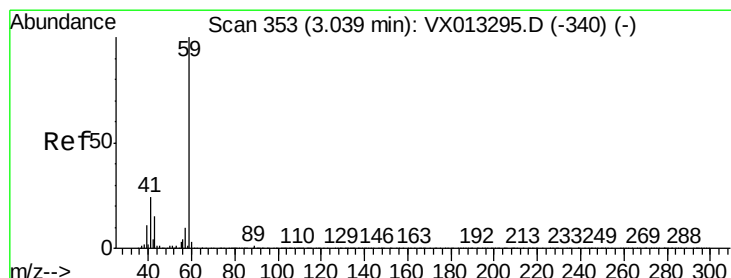
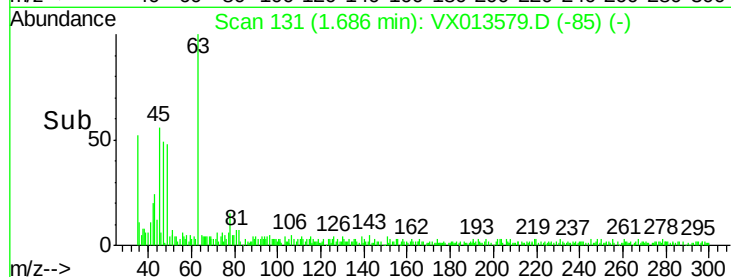
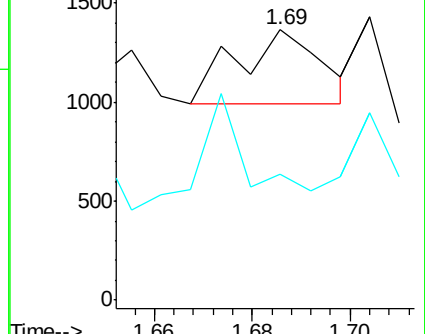
64 100

66 19.5 25.6 38.4#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#11

Tert butyl alcohol

Concen: 5.473 ug/l

RT: 3.00 min Scan# 347

Delta R.T. -0.04 min

Lab File: VX013579.D

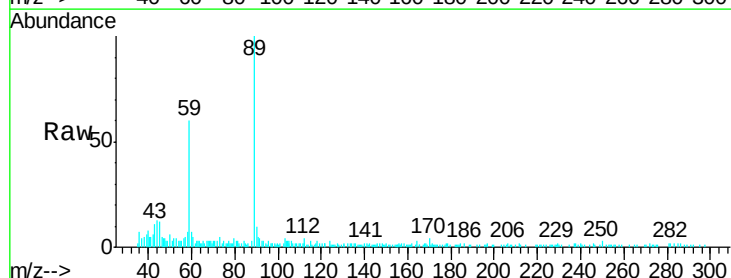
Acq: 25 Nov 2019 14:27

Tgt Ion: 59 Resp: 10783

Ion Ratio Lower Upper

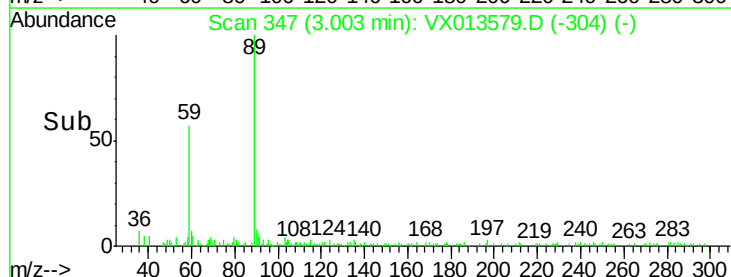
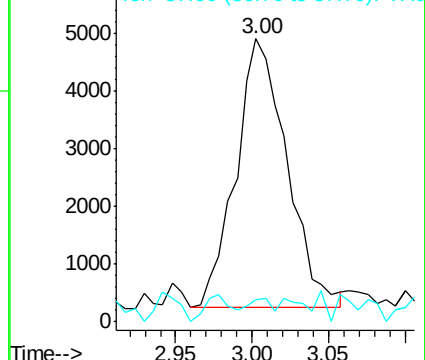
59 100

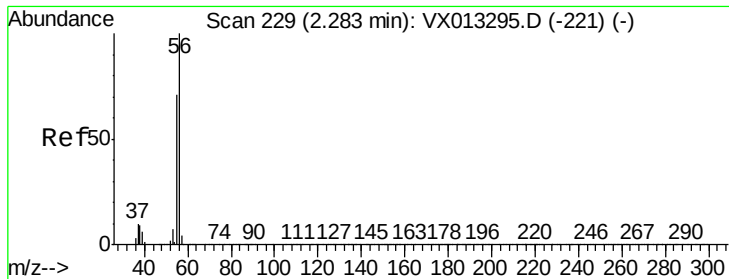
57 3.2 8.0 12.0#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 0.273 ug/l

RT: 2.30 min Scan# 232

Delta R.T. 0.02 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

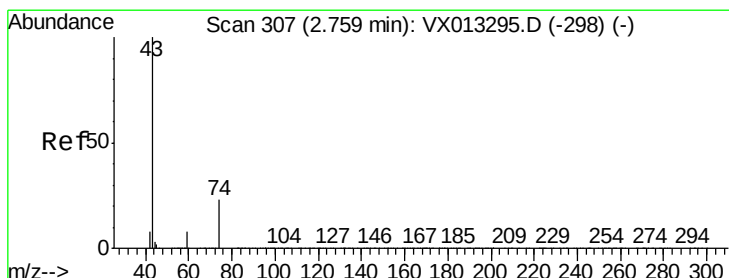
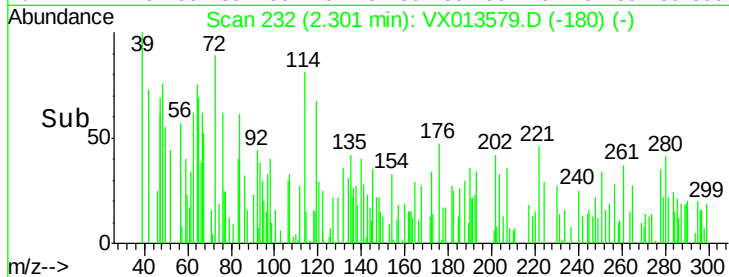
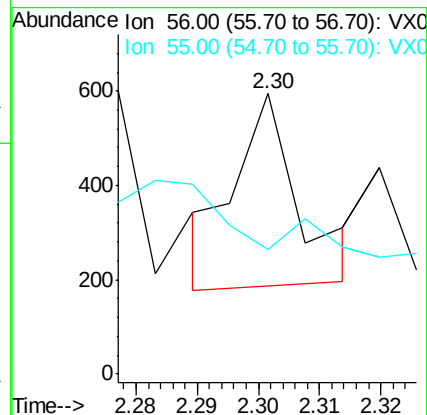
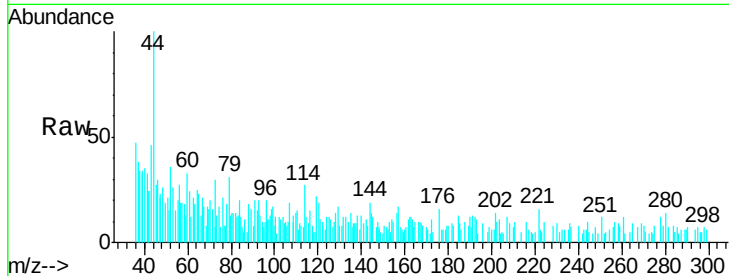
SU-03-112019ME

Tgt Ion: 56 Resp: 292

Ion Ratio Lower Upper

56 100

55 111.3 57.4 86.0#



#18

Methyl Acetate

Concen: 0.361 ug/l

RT: 2.73 min Scan# 303

Delta R.T. -0.02 min

Lab File: VX013579.D

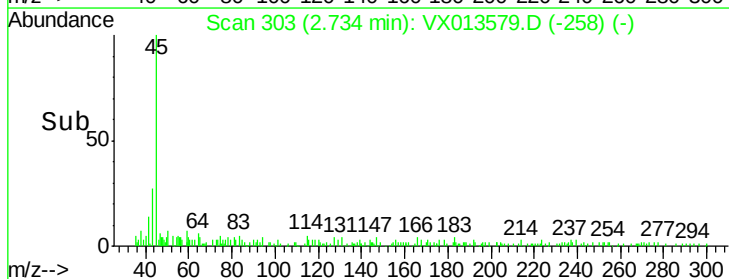
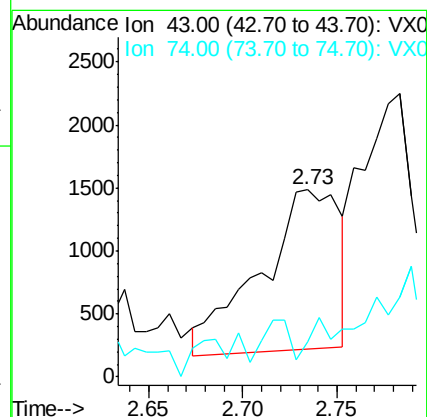
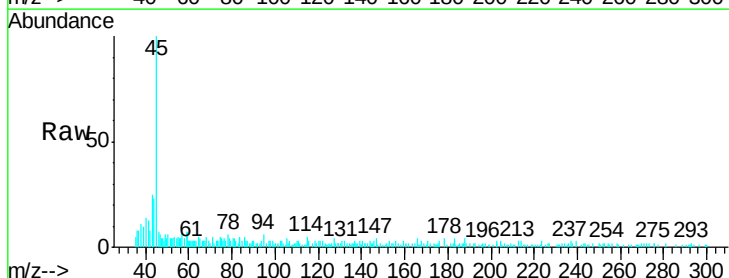
Acq: 25 Nov 2019 14:27

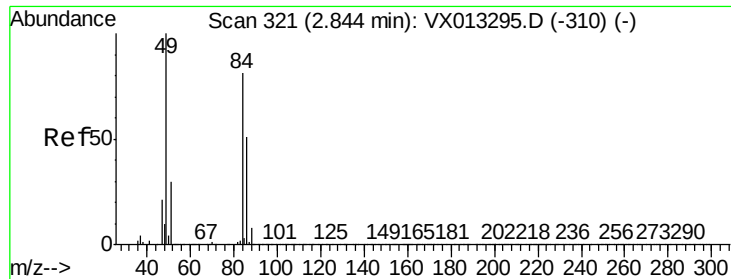
Tgt Ion: 43 Resp: 3716

Ion Ratio Lower Upper

43 100

74 7.4 19.0 28.6#

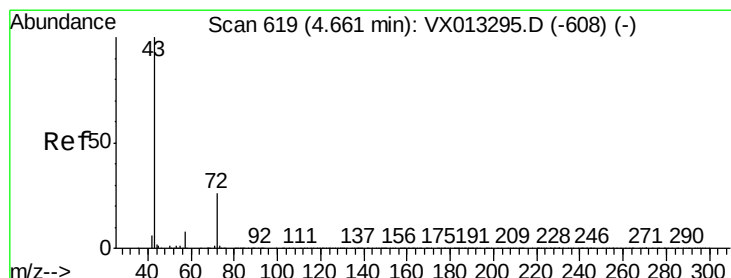
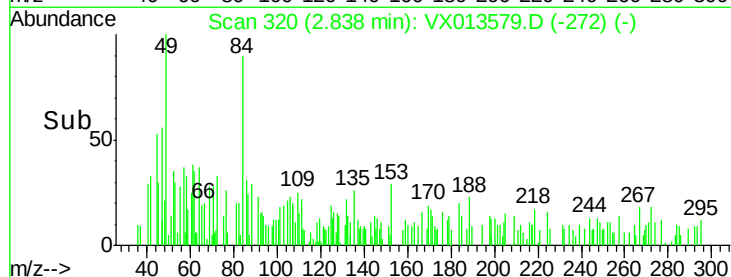
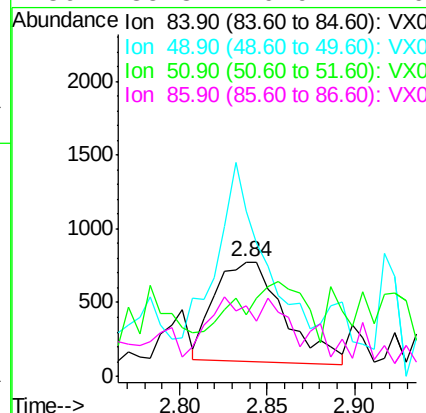
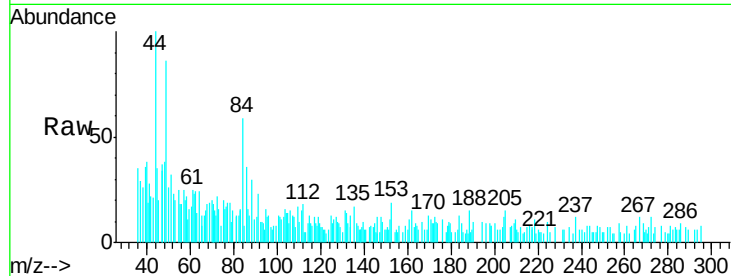




#20
Methylene Chloride
Concen: 0.268 ug/l
RT: 2.84 min Scan# 320
Delta R.T. -0.01 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

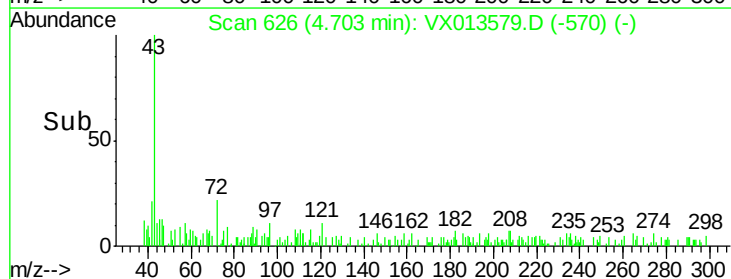
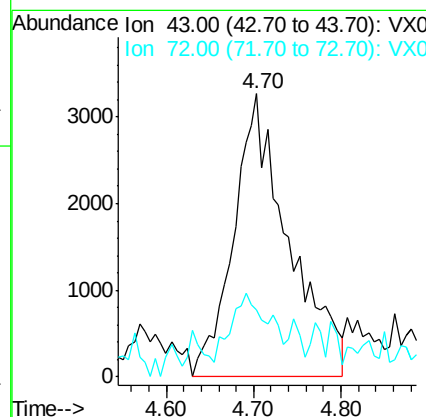
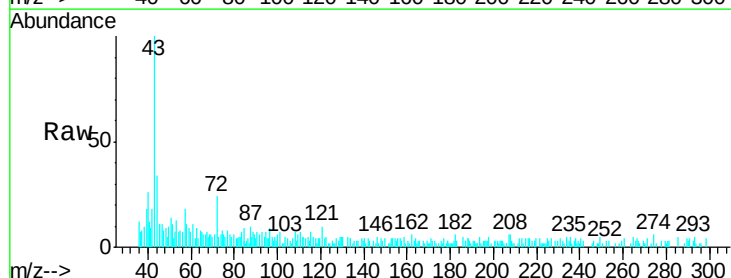
Instrument :
MSVOA_X
ClientSampleId :
SU-03-112019ME

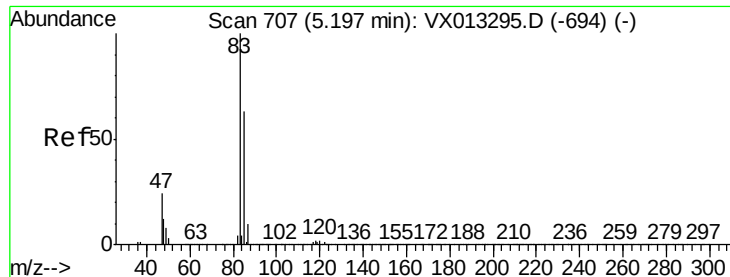
Tgt Ion:	84	Resp:	1845
Ion	Ratio	Lower	Upper
84	100		
49	98.7	98.2	147.4
51	19.6	29.9	44.9#
86	35.8	49.9	74.9#



#25
2-Butanone
Concen: 2.608 ug/l
RT: 4.70 min Scan# 626
Delta R.T. 0.04 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

Tgt Ion:	43	Resp:	14267
Ion	Ratio	Lower	Upper
43	100		
72	19.7	21.0	31.6#

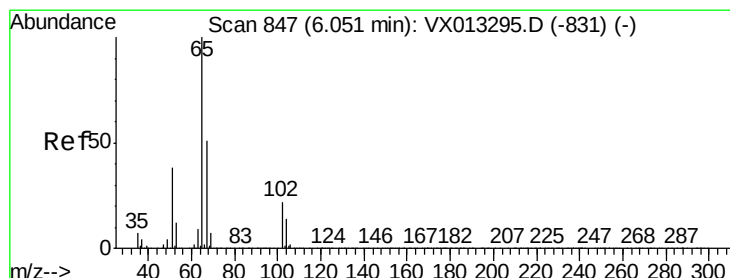
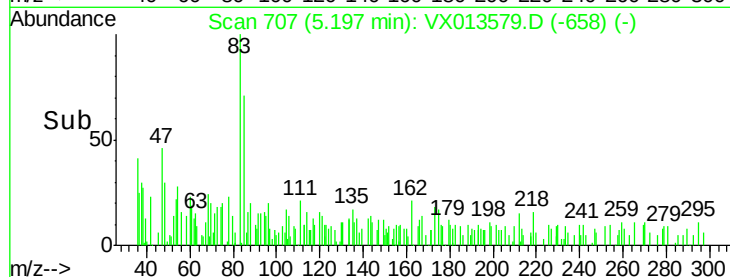
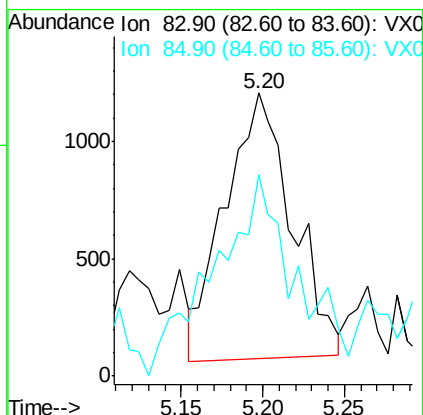
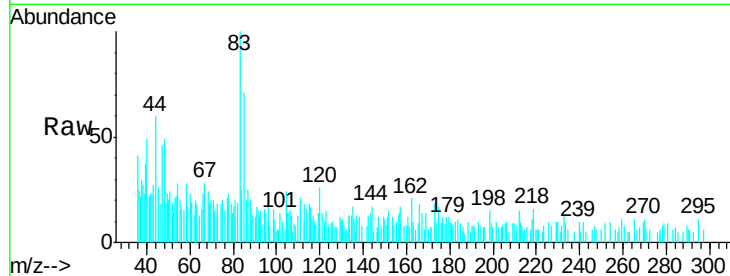




#30
Chloroform
Concen: 0.290 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

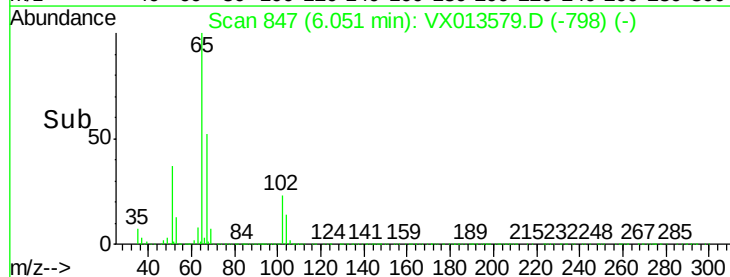
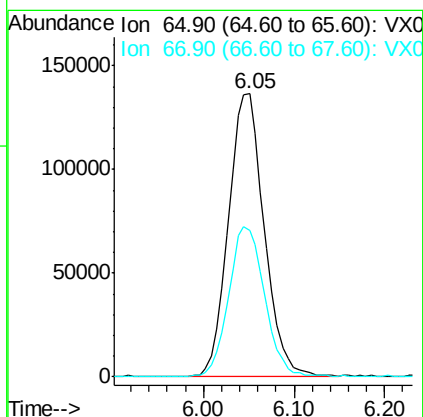
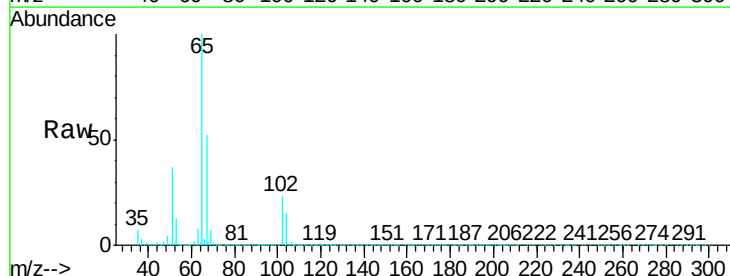
Instrument :
MSVOA_X
ClientSampled :
SU-03-112019ME

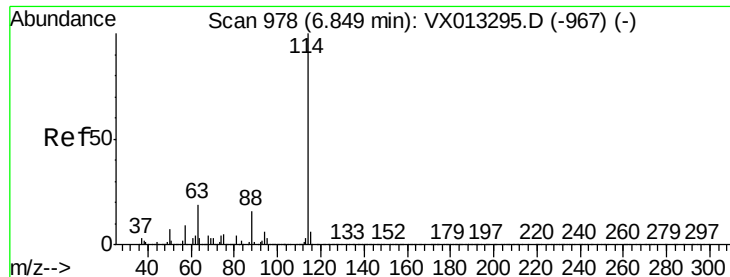
Tgt Ion: 83 Resp: 3248
Ion Ratio Lower Upper
83 100
85 63.7 50.2 75.4



#33
1,2-Dichloroethane-d4
Concen: 49.630 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

Tgt Ion: 65 Resp: 371005
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 977

Delta R.T. -0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

SU-03-112019ME

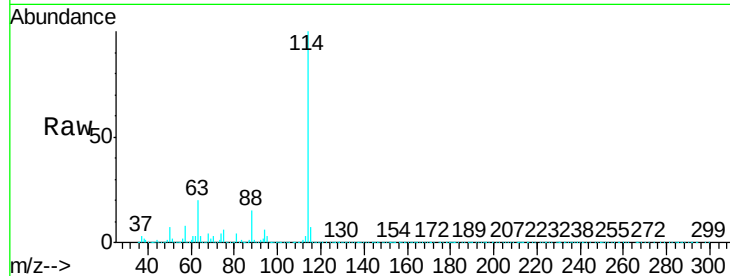
Tgt Ion:114 Resp: 1027655

Ion Ratio Lower Upper

114 100

63 20.3 0.0 38.4

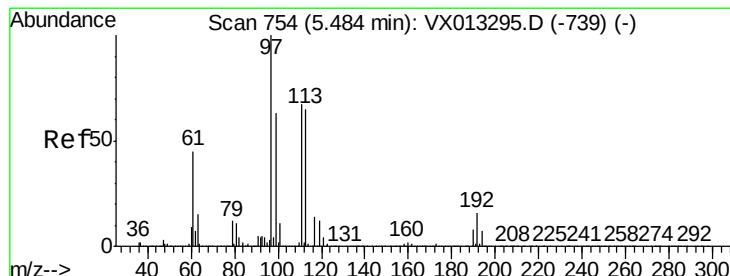
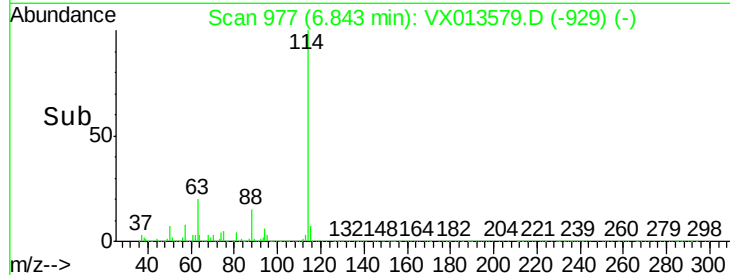
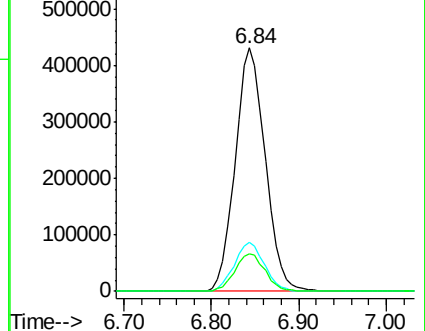
88 15.3 0.0 32.2



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: 46.495 ug/l

RT: 5.48 min Scan# 754

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

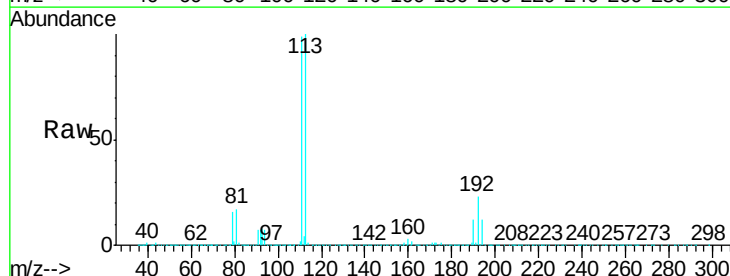
Tgt Ion:113 Resp: 299690

Ion Ratio Lower Upper

113 100

111 102.6 81.9 122.9

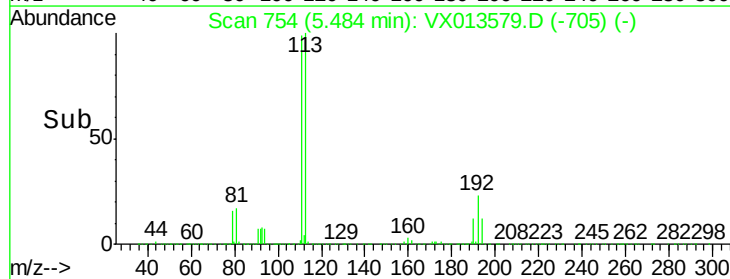
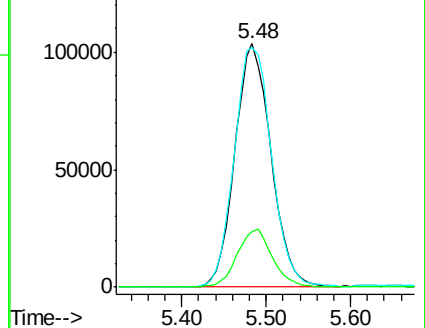
192 23.2 19.1 28.7

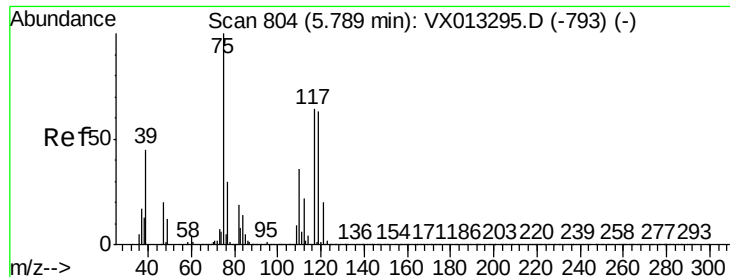


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

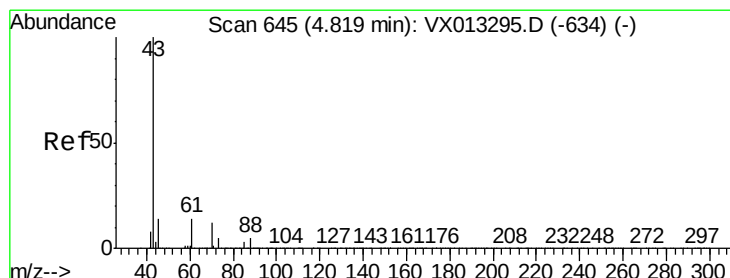
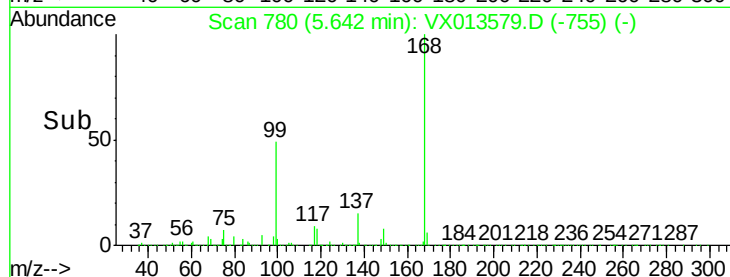
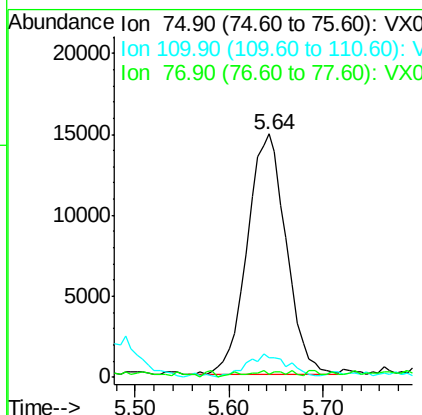
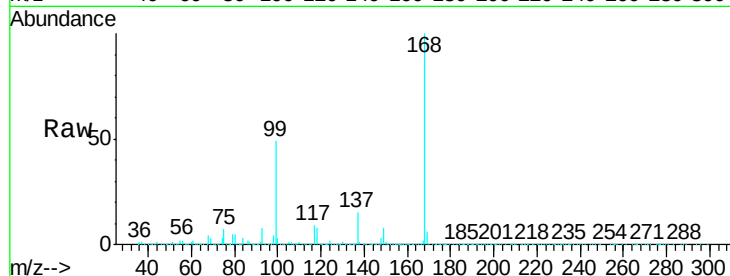




#36
 1,1-Dichloropropene
 Concen: 4.844 ug/l
 RT: 5.64 min Scan# 780
 Delta R.T. -0.15 min
 Lab File: VX013579.D
 Acq: 25 Nov 2019 14:27

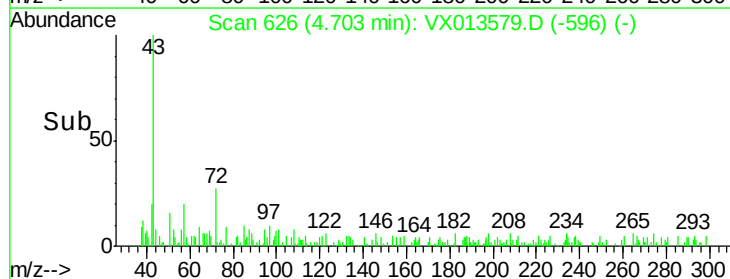
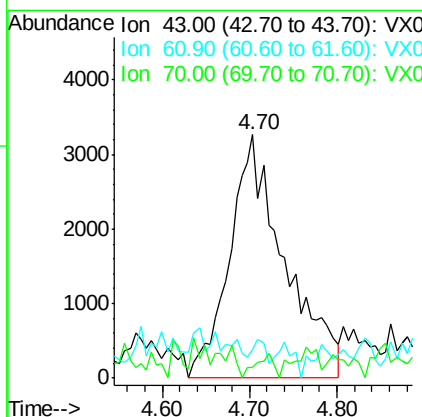
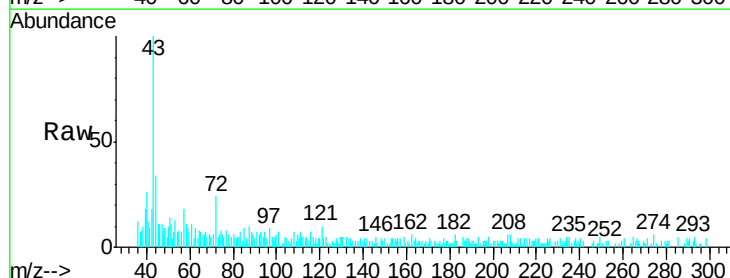
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-112019ME

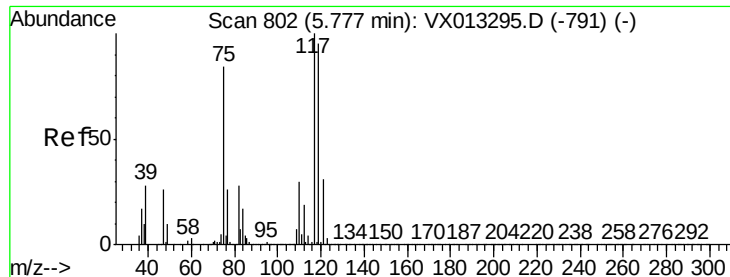
Tgt Ion: 75 Resp: 42703
 Ion Ratio Lower Upper
 75 100
 110 10.4 18.1 54.1#
 77 0.3 25.0 37.4#



#37
 Ethyl Acetate
 Concen: 1.310 ug/l
 RT: 4.70 min Scan# 626
 Delta R.T. -0.12 min
 Lab File: VX013579.D
 Acq: 25 Nov 2019 14:27

Tgt Ion: 43 Resp: 14267
 Ion Ratio Lower Upper
 43 100
 61 2.0 10.7 16.1#
 70 3.2 8.7 13.1#





#38

Carbon Tetrachloride

Concen: 6.284 ug/l

RT: 5.64 min Scan# 780

Delta R.T. -0.13 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampled :

SU-03-112019ME

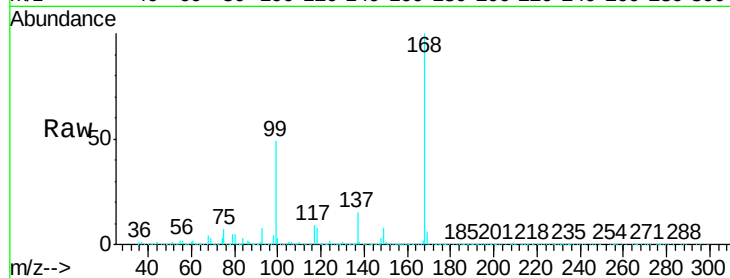
Tgt Ion:117 Resp: 54178

Ion Ratio Lower Upper

117 100

119 4.2 76.1 114.1#

121 0.0 24.6 37.0#

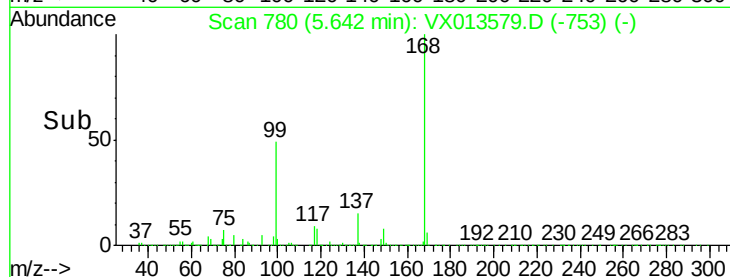


Abundance Ion 116.80 (116.50 to 117.50): V

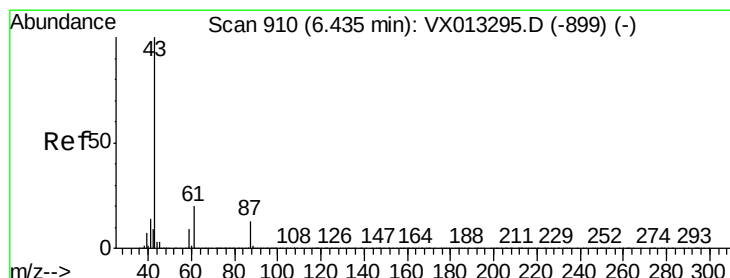
Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

Time-->



Time-->



#43

Isopropyl Acetate

Concen: 0.415 ug/l

RT: 6.45 min Scan# 913

Delta R.T. 0.02 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

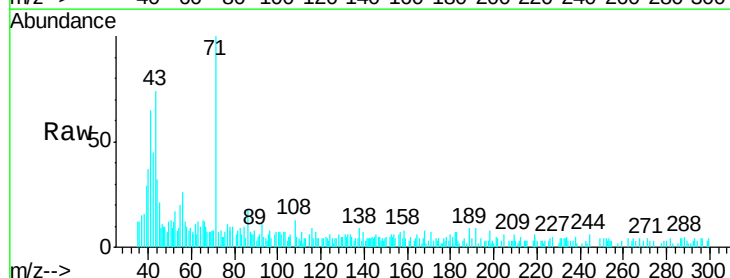
Tgt Ion: 43 Resp: 7046

Ion Ratio Lower Upper

43 100

61 3.9 15.8 23.8#

87 5.8 10.4 15.6#

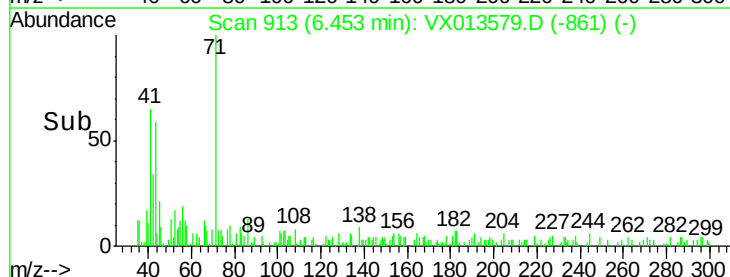


Abundance Ion 43.00 (42.70 to 43.70): VX0

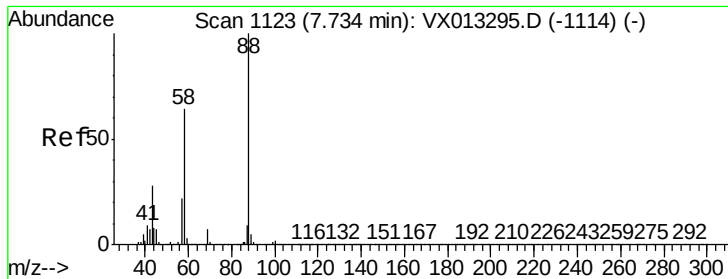
Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Time-->



Time-->



#49

1,4-Dioxane

Concen: 0.866 ug/l

RT: 7.75 min Scan# 1125

Delta R.T. 0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

SU-03-112019ME

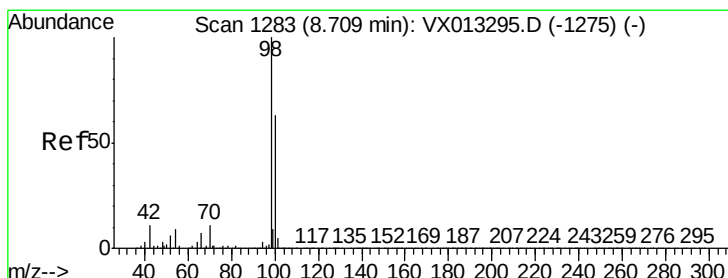
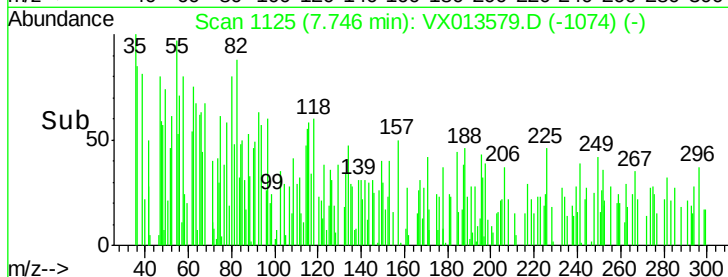
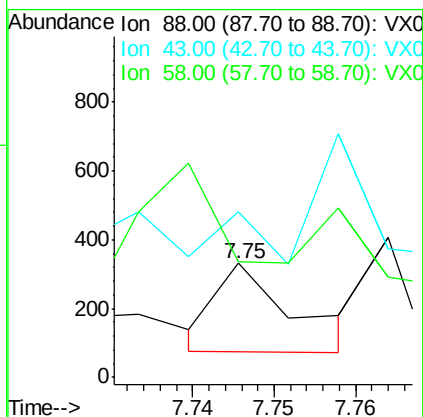
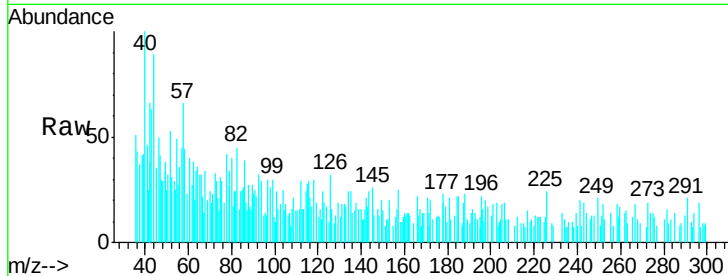
Tgt Ion: 88 Resp: 168

Ion Ratio Lower Upper

88 100

43 125.0 26.6 39.8#

58 197.6 55.0 82.6#



#50

Toluene-d8

Concen: 50.981 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX013579.D

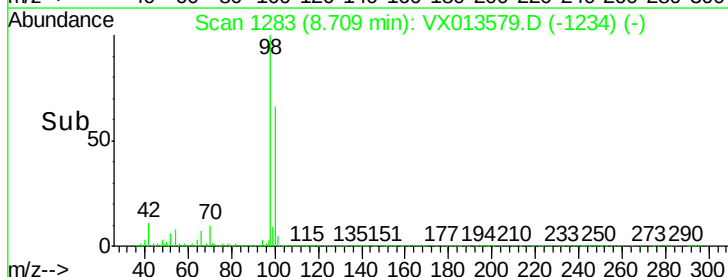
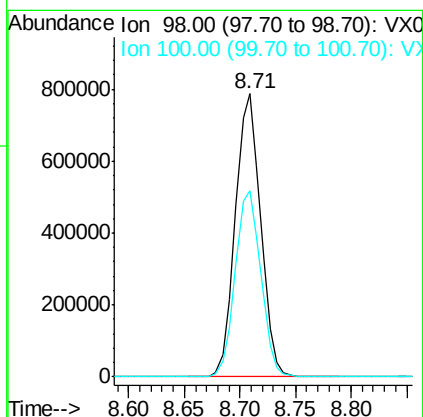
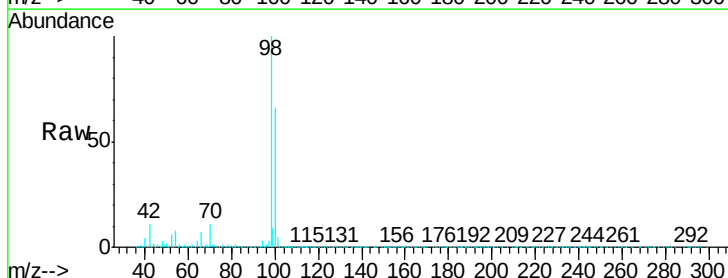
Acq: 25 Nov 2019 14:27

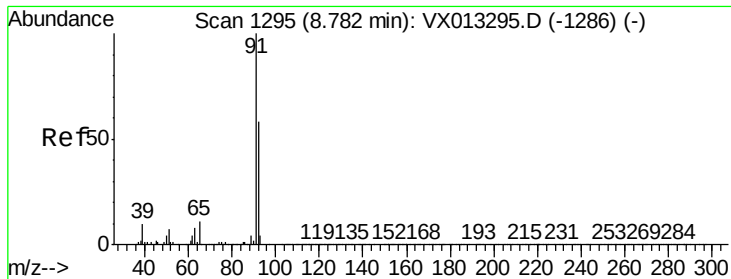
Tgt Ion: 98 Resp: 1238796

Ion Ratio Lower Upper

98 100

100 66.5 52.2 78.2





#52

Toluene

Concen: 17.618 ug/l

RT: 8.78 min Scan# 1294

Delta R.T. -0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

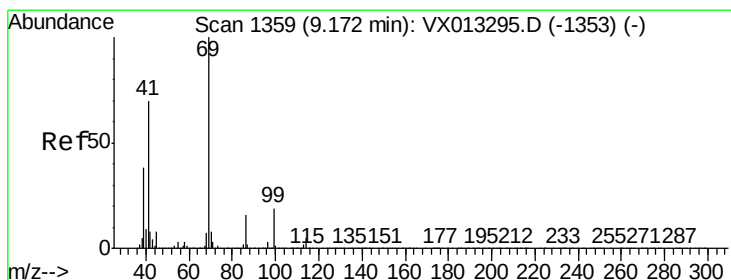
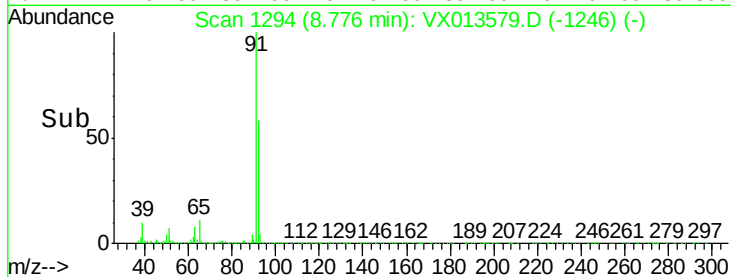
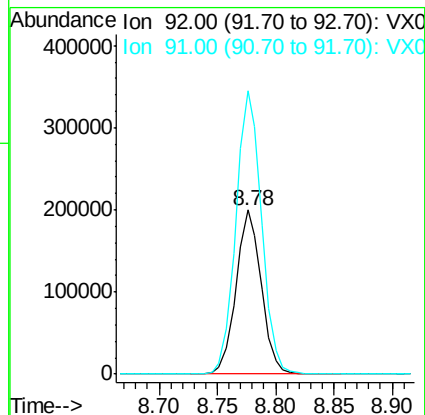
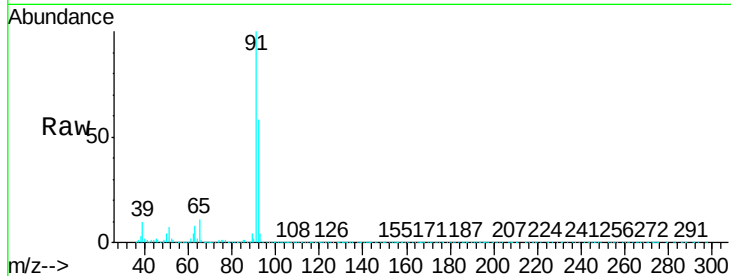
SU-03-112019ME

Tgt Ion: 92 Resp: 299870

Ion Ratio Lower Upper

92 100

91 176.2 138.0 207.0



#56

Ethyl methacrylate

Concen: 1.593 ug/l

RT: 9.16 min Scan# 1357

Delta R.T. -0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

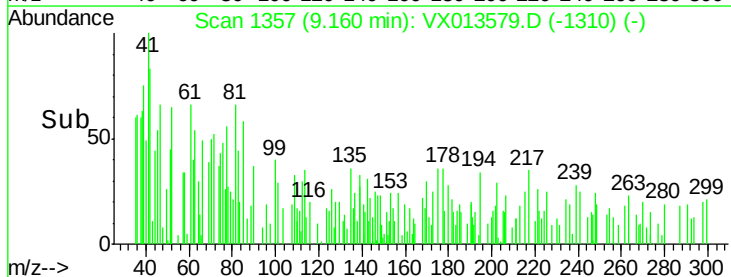
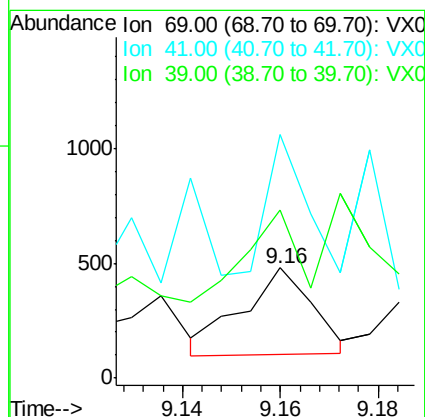
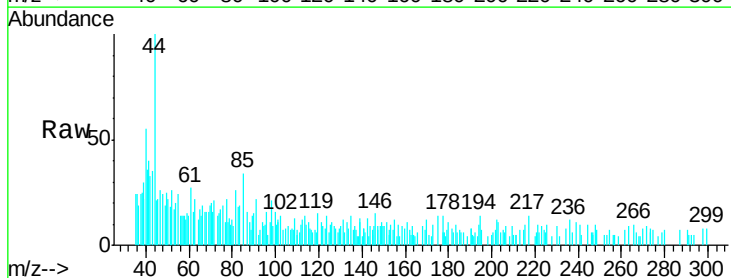
Tgt Ion: 69 Resp: 376

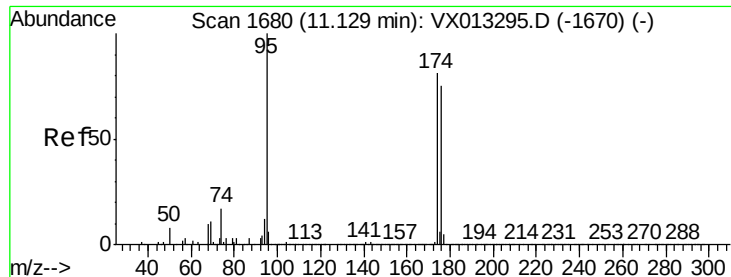
Ion Ratio Lower Upper

69 100

41 123.7 56.2 84.2#

39 77.7 31.1 46.7#





#62

4-Bromofluorobenzene

Concen: 50.610 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

SU-03-112019ME

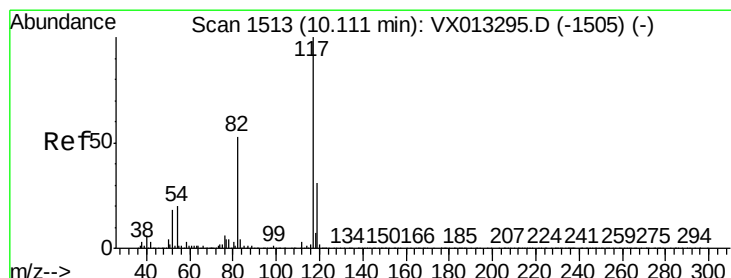
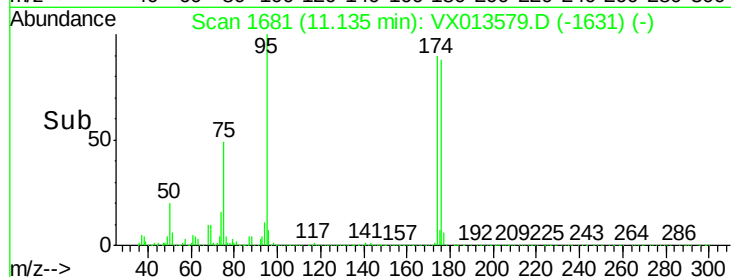
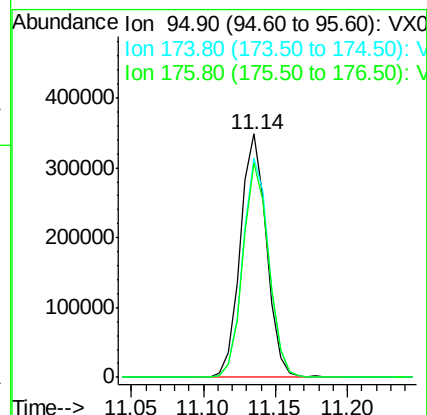
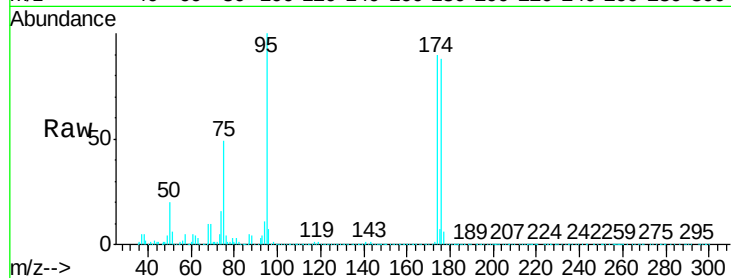
Tgt Ion: 95 Resp: 443836

Ion Ratio Lower Upper

95 100

174 89.1 0.0 179.8

176 86.2 0.0 173.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

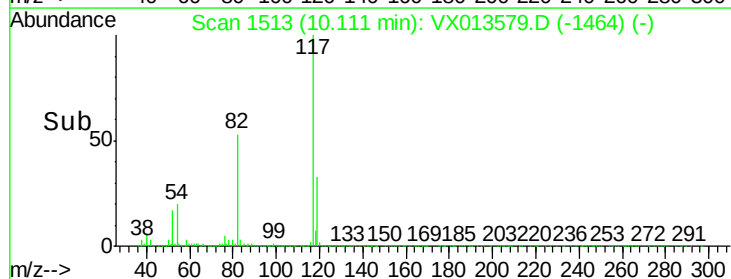
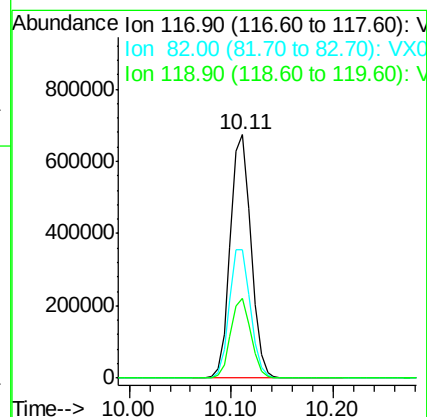
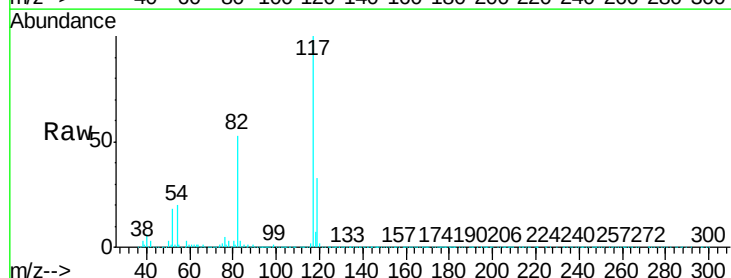
Tgt Ion: 117 Resp: 943011

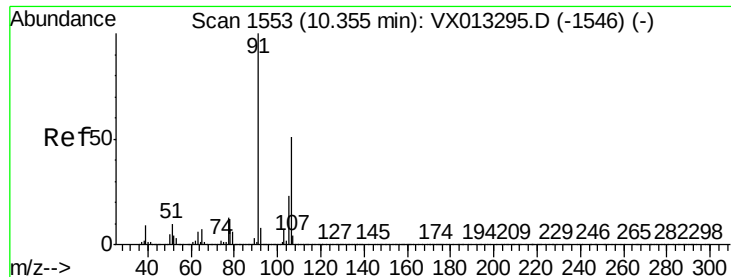
Ion Ratio Lower Upper

117 100

82 53.0 42.6 64.0

119 32.7 24.8 37.2





#68

m/p-Xylenes

Concen: 0.887 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

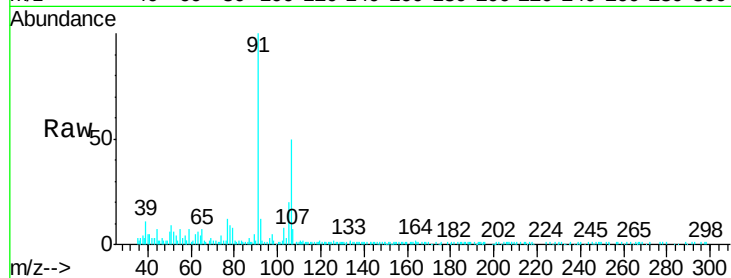
SU-03-112019ME

Tgt Ion:106 Resp: 11053

Ion Ratio Lower Upper

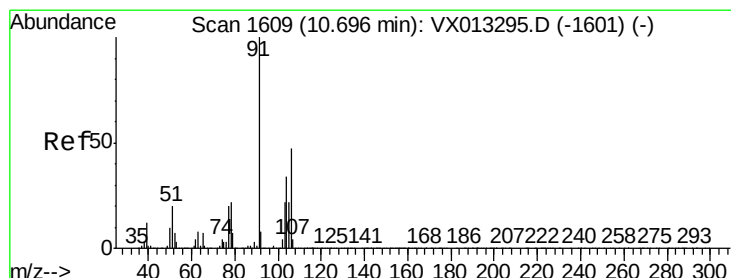
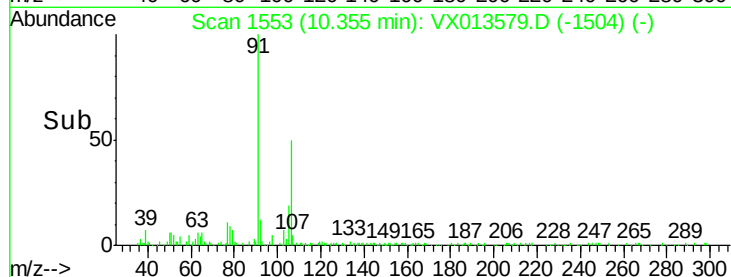
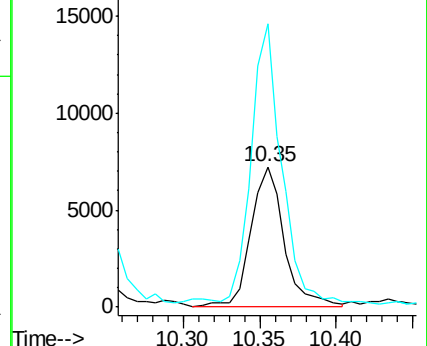
106 100

91 180.4 159.3 238.9



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 0.546 ug/l

RT: 10.70 min Scan# 1609

Delta R.T. -0.00 min

Lab File: VX013579.D

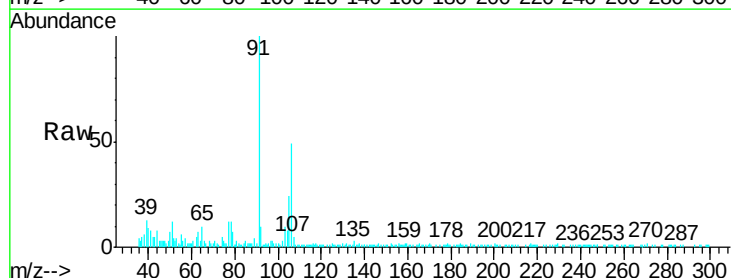
Acq: 25 Nov 2019 14:27

Tgt Ion:106 Resp: 6657

Ion Ratio Lower Upper

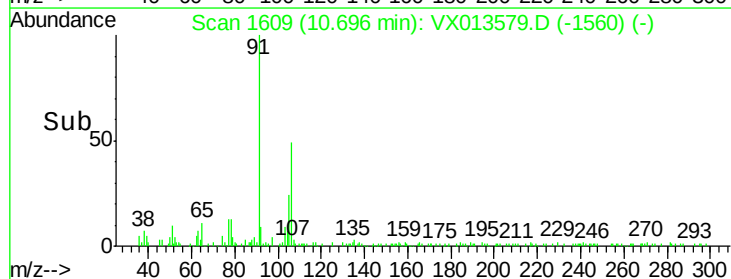
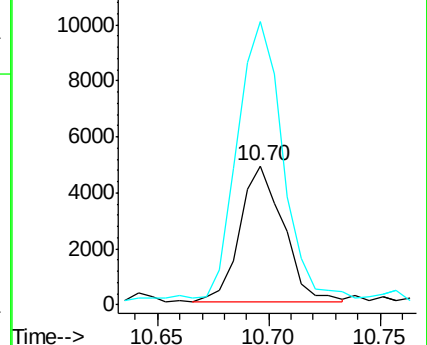
106 100

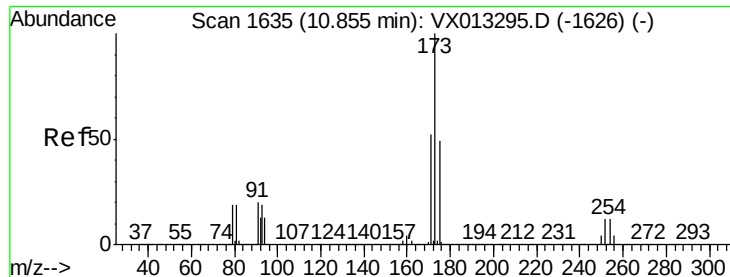
91 216.9 105.7 317.0



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0





#71

Bromoform

Concen: 3.266 ug/l

RT: 10.85 min Scan# 1635

Delta R.T. 0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

SU-03-112019ME

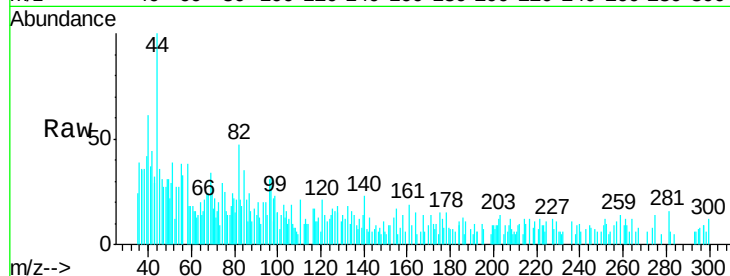
Tgt Ion:173 Resp: 440

Ion Ratio Lower Upper

173 100

175 0.0 24.8 74.4#

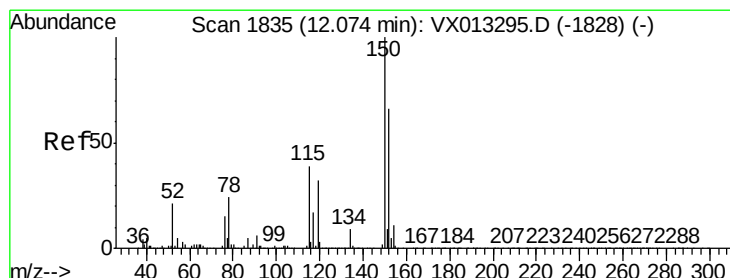
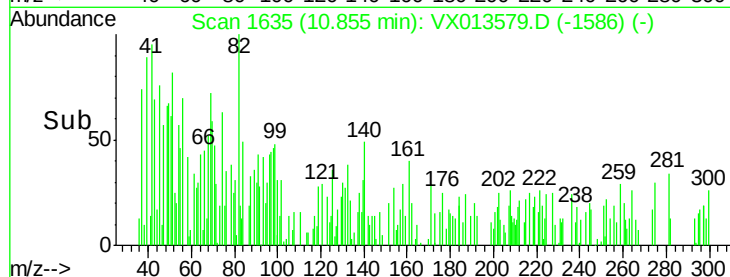
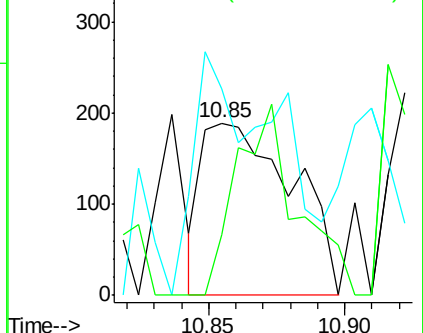
254 73.9 0.2 0.2#



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

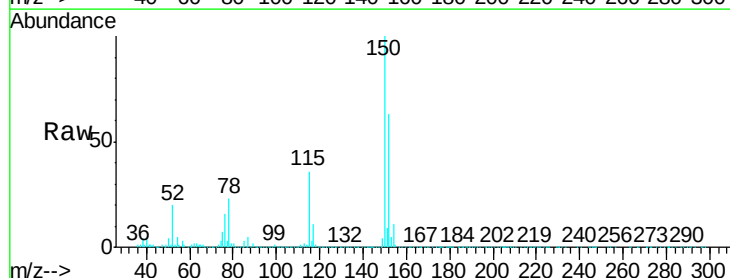
Tgt Ion:152 Resp: 483612

Ion Ratio Lower Upper

152 100

115 55.4 39.5 118.3

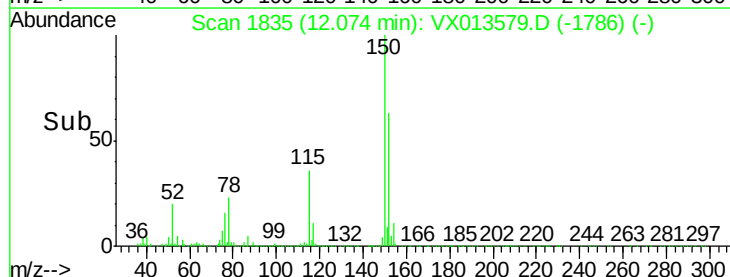
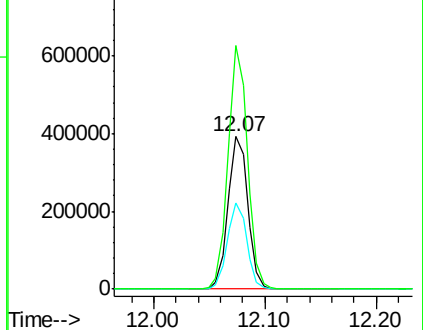
150 155.8 0.0 344.4

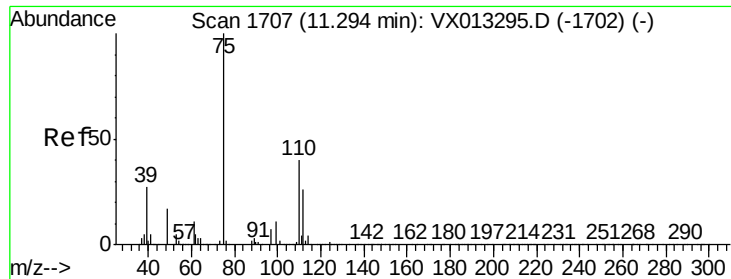


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 22.161 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. -0.16 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

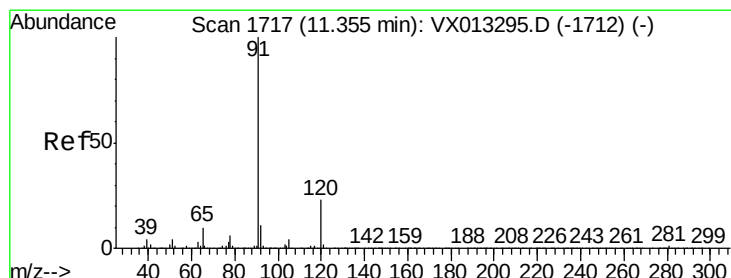
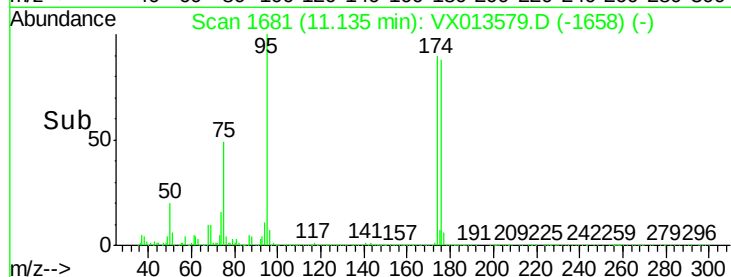
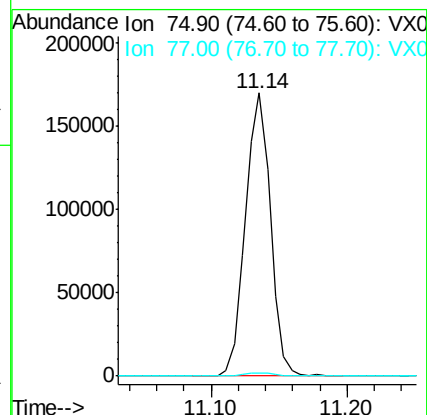
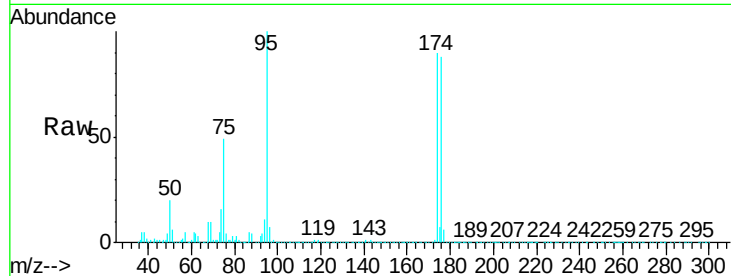
SU-03-112019ME

Tgt Ion: 75 Resp: 217685

Ion Ratio Lower Upper

75 100

77 1.6 22.3 66.8#



#78

n-propylbenzene

Concen: 0.574 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VX013579.D

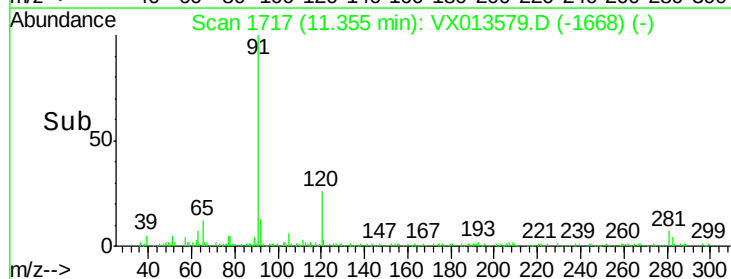
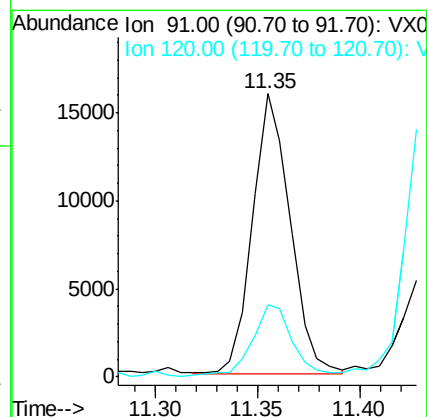
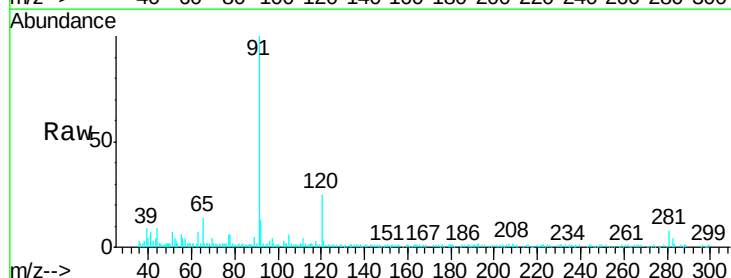
Acq: 25 Nov 2019 14:27

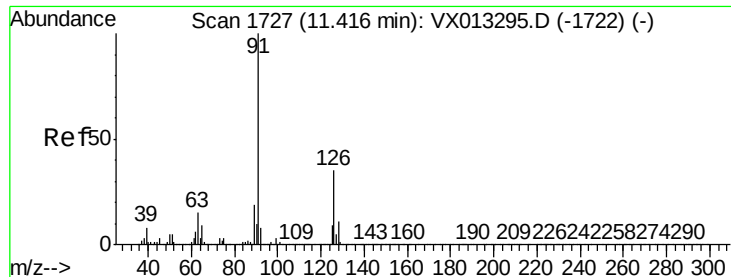
Tgt Ion: 91 Resp: 20503

Ion Ratio Lower Upper

91 100

120 27.9 11.6 34.8





#79

2-Chlorotoluene

Concen: 0.504 ug/l

RT: 11.43 min Scan# 1729

Delta R.T. 0.01 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

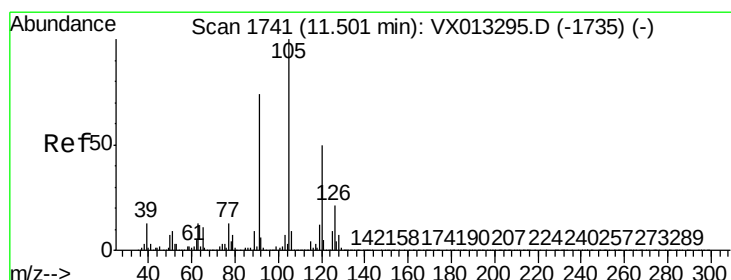
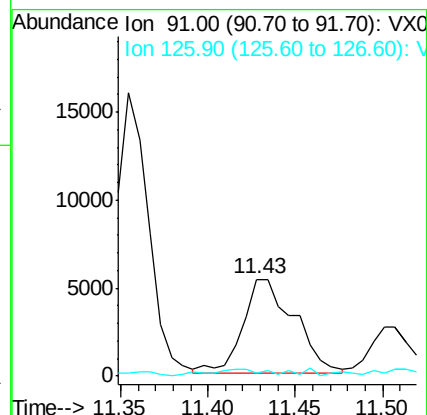
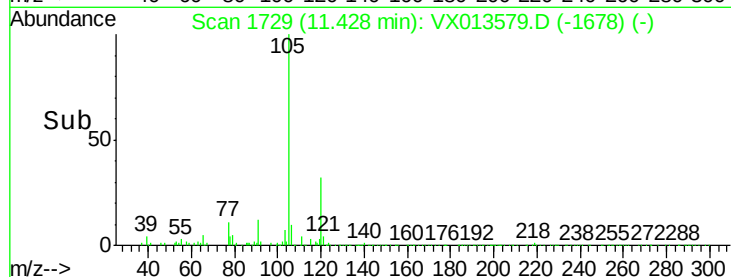
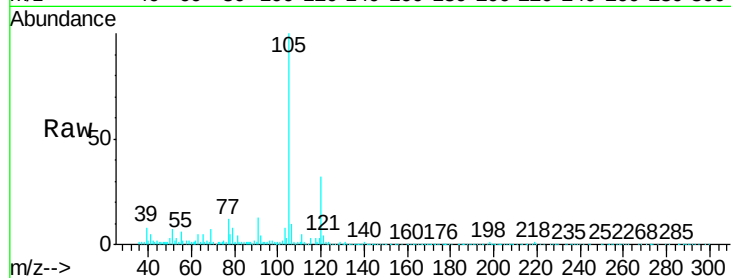
SU-03-112019ME

Tgt Ion: 91 Resp: 10845

Ion Ratio Lower Upper

91 100

126 8.3 17.3 52.0#



#80

1,3,5-Trimethylbenzene

Concen: 1.246 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.00 min

Lab File: VX013579.D

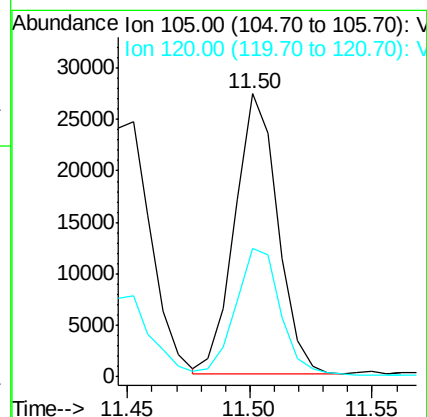
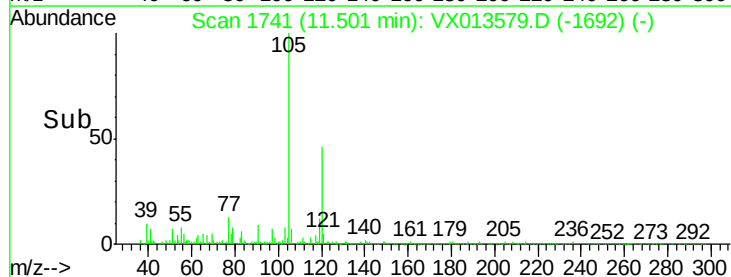
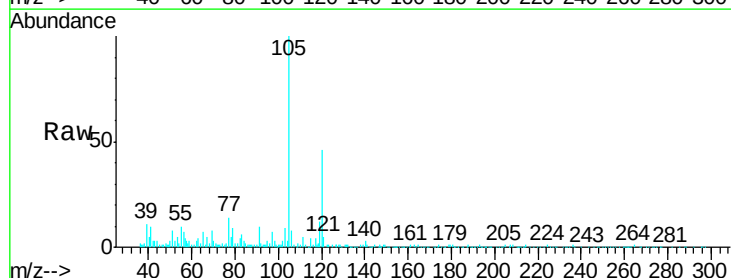
Acq: 25 Nov 2019 14:27

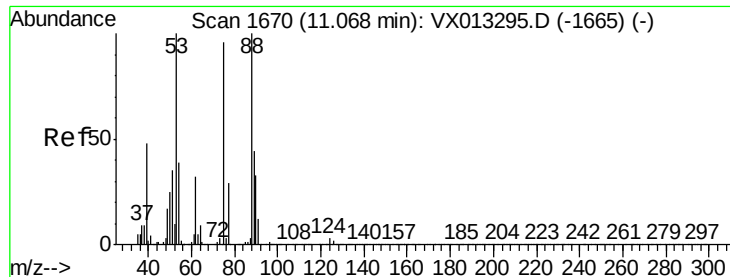
Tgt Ion: 105 Resp: 33272

Ion Ratio Lower Upper

105 100

120 47.8 24.9 74.8





#81

trans-1,4-Dichloro-2-butene

Concen: 57.042 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.07 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

SU-03-112019ME

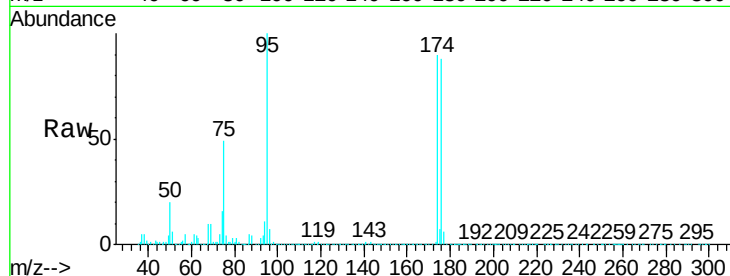
Tgt Ion: 75 Resp: 217685

Ion Ratio Lower Upper

75 100

53 0.3 81.0 121.6#

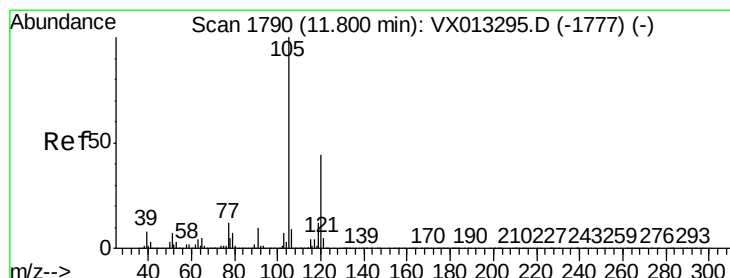
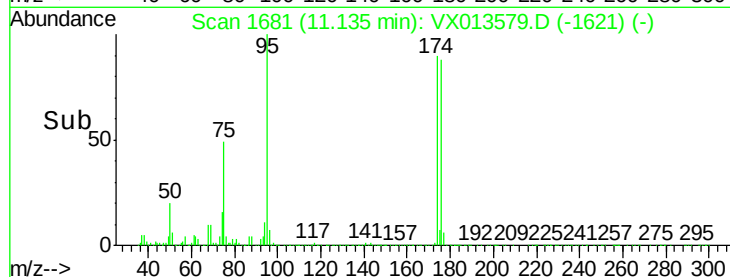
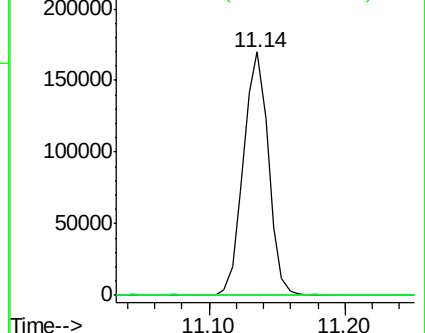
89 0.2 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 4.851 ug/l

RT: 11.81 min Scan# 1791

Delta R.T. 0.01 min

Lab File: VX013579.D

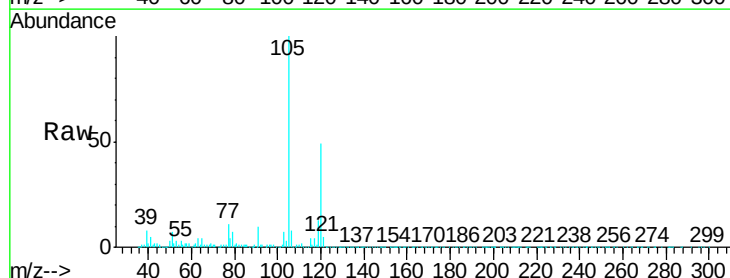
Acq: 25 Nov 2019 14:27

Tgt Ion: 105 Resp: 129974

Ion Ratio Lower Upper

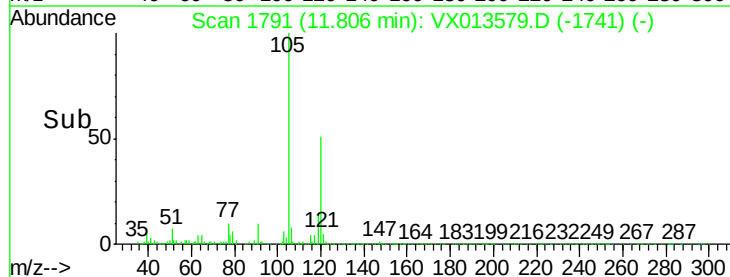
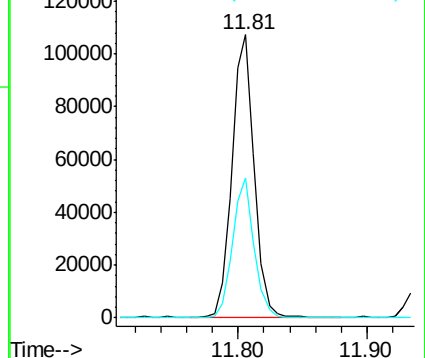
105 100

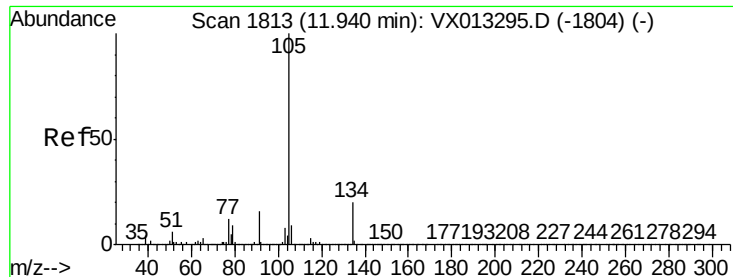
120 47.3 22.7 68.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 0.660 ug/l

RT: 11.94 min Scan# 1813

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

Instrument :

MSVOA_X

ClientSampleId :

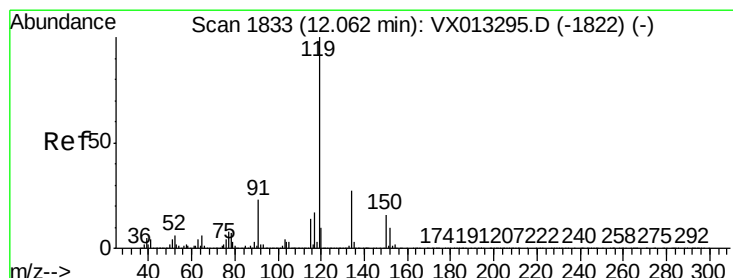
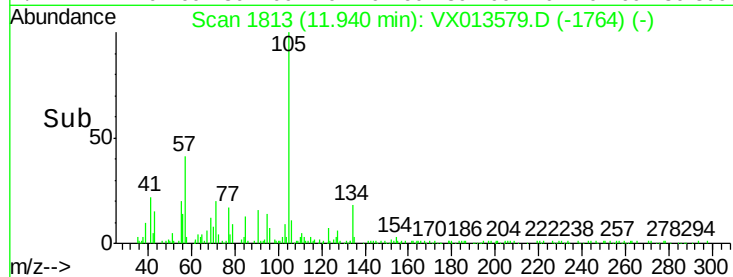
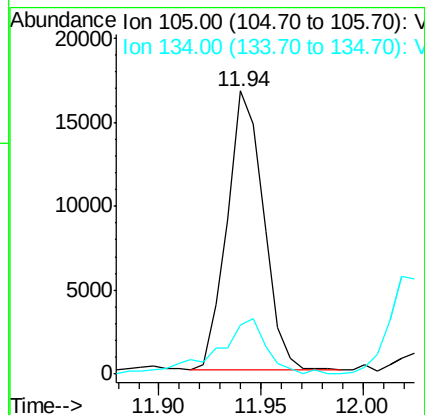
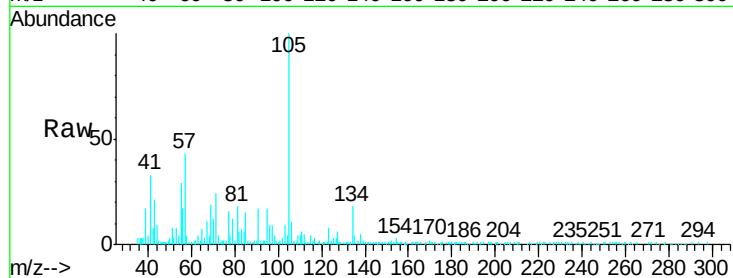
SU-03-112019ME

Tgt Ion:105 Resp: 20385

Ion Ratio Lower Upper

105 100

134 27.6 10.3 30.9



#86

p-Isopropyltoluene

Concen: 0.505 ug/l

RT: 12.06 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VX013579.D

Acq: 25 Nov 2019 14:27

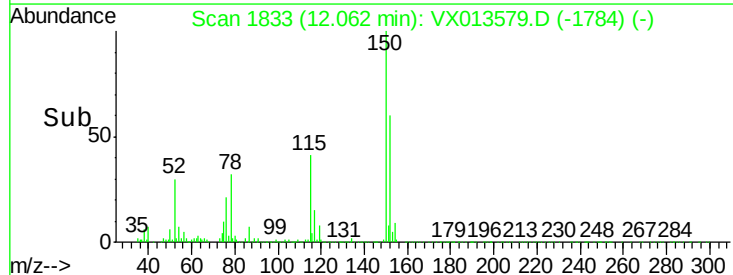
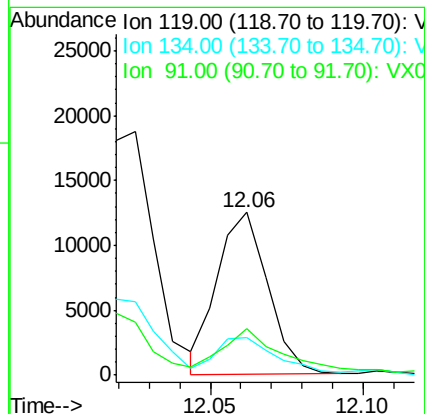
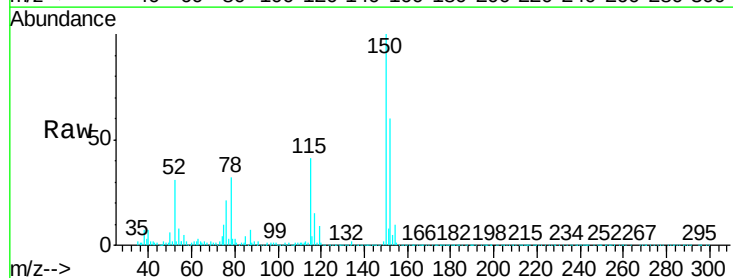
Tgt Ion:119 Resp: 14374

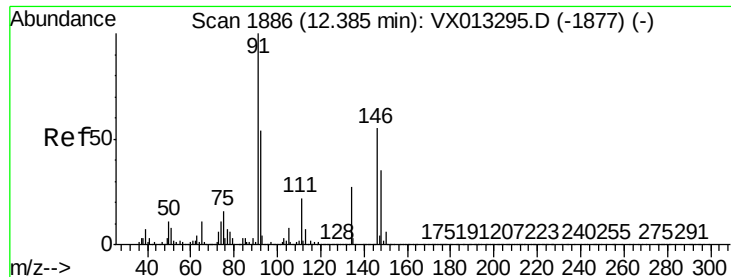
Ion Ratio Lower Upper

119 100

134 24.3 13.3 39.8

91 30.3 11.5 34.4

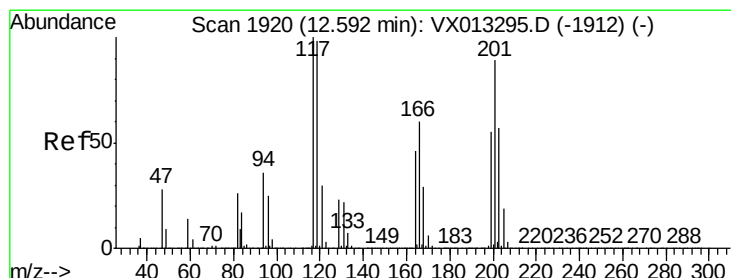
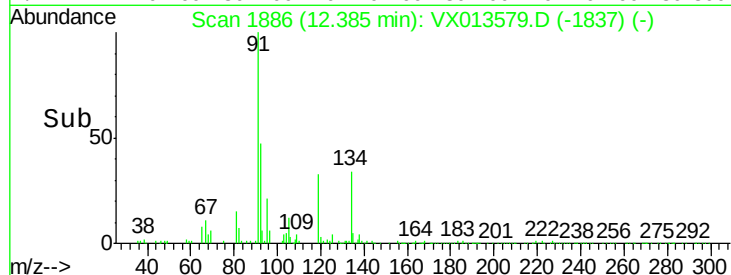
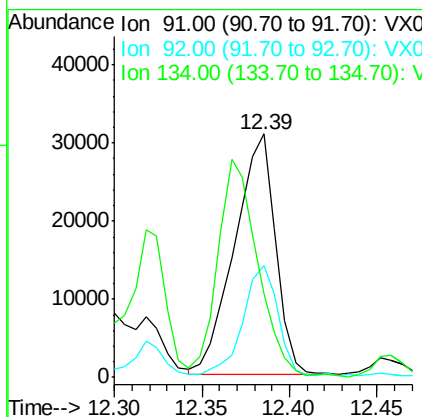
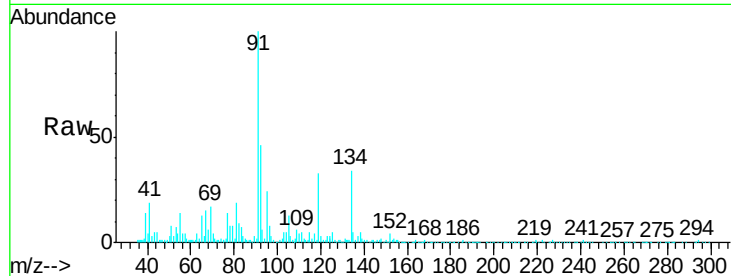




#89
n-Butylbenzene
Concen: 2.018 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

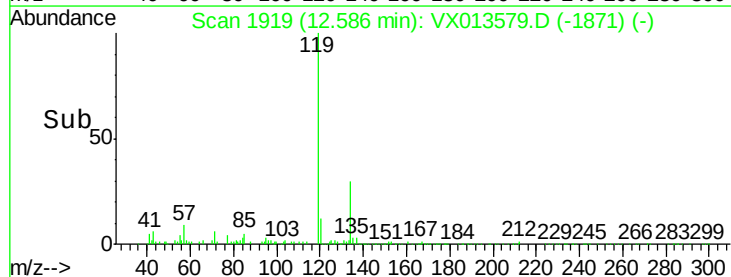
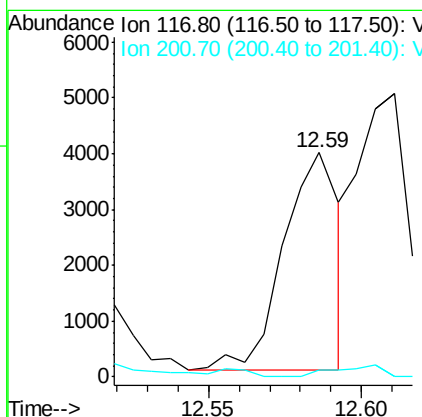
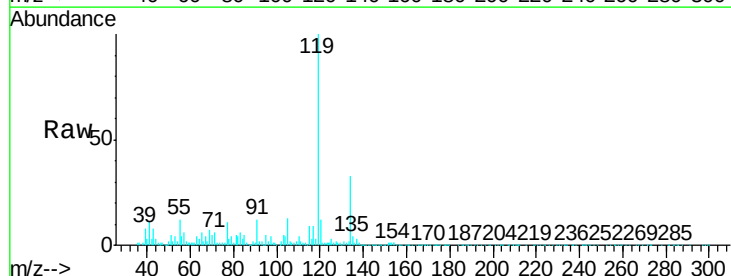
Instrument :
MSVOA_X
ClientSampleId :
SU-03-112019ME

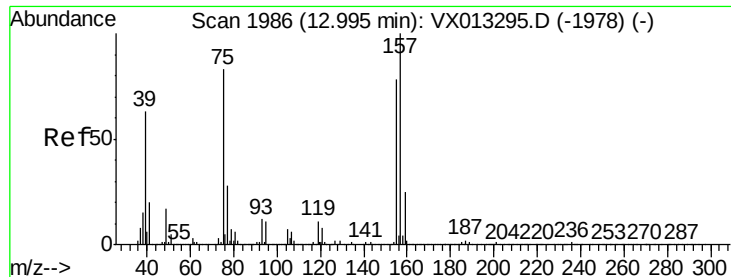
Tgt Ion: 91 Resp: 50100
Ion Ratio Lower Upper
91 100
92 38.7 27.3 81.8
134 87.2 13.5 40.5#



#90
Hexachloroethane
Concen: 0.977 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VX013579.D
Acq: 25 Nov 2019 14:27

Tgt Ion: 117 Resp: 4953
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.7#

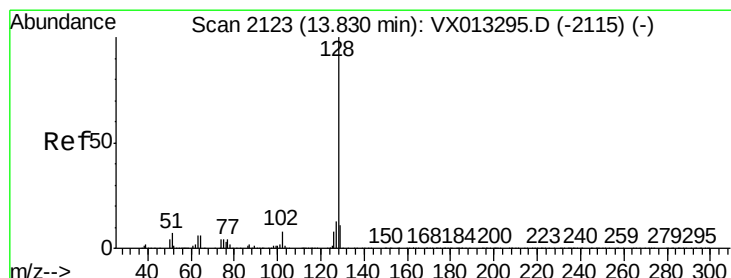
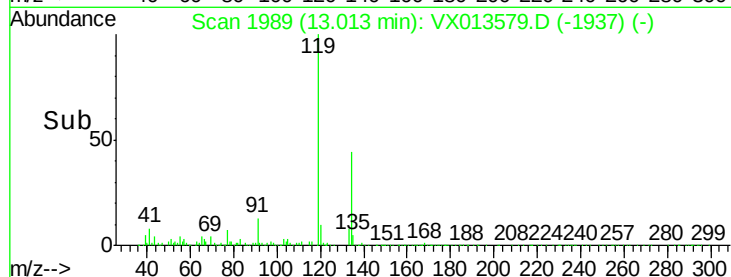
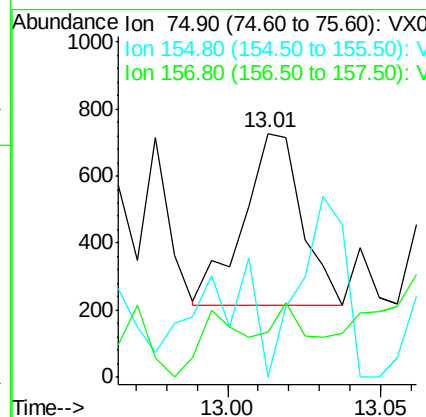
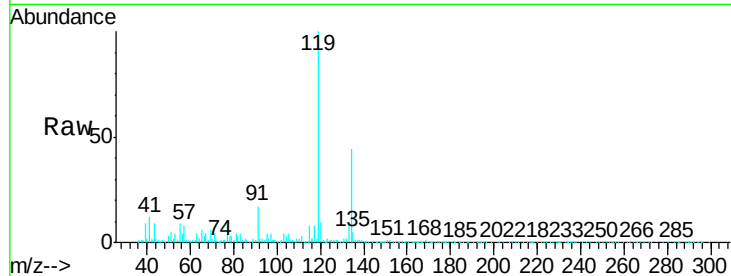




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.238 ug/l
 RT: 13.01 min Scan# 1989
 Delta R.T. 0.02 min
 Lab File: VX013579.D
 Acq: 25 Nov 2019 14:27

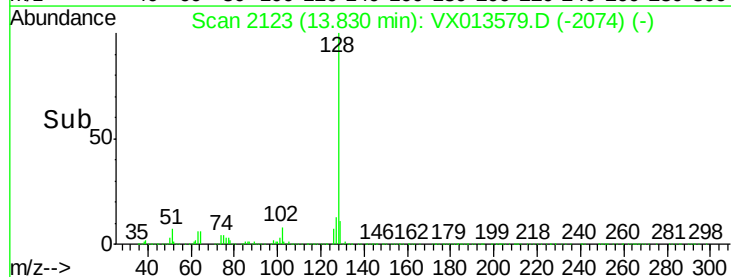
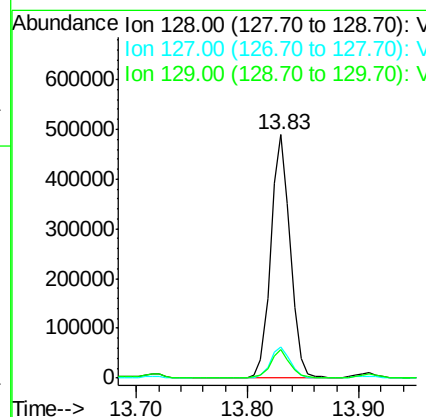
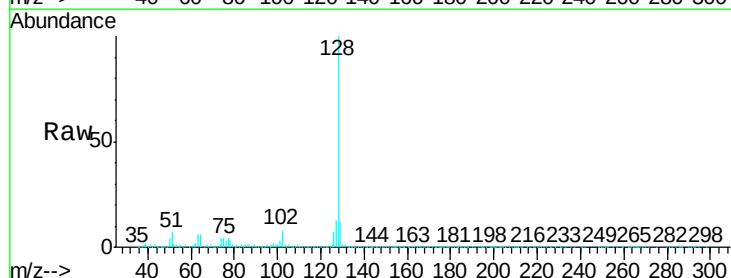
Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-112019ME

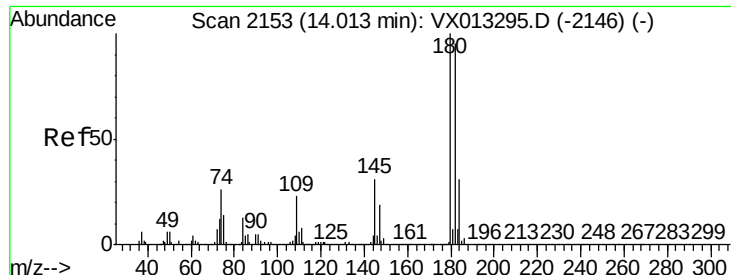
Tgt Ion: 75 Resp: 677
 Ion Ratio Lower Upper
 75 100
 155 62.3 47.1 141.4
 157 22.5 61.3 183.8#



#95
 Naphthalene
 Concen: 17.913 ug/l
 RT: 13.83 min Scan# 2123
 Delta R.T. -0.00 min
 Lab File: VX013579.D
 Acq: 25 Nov 2019 14:27

Tgt Ion: 128 Resp: 597091
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.2 15.2
 129 11.4 8.5 12.7





#96
 1,2,3-Trichlorobenzene
 Concen: 0.320 ug/l
 RT: 14.02 min Scan# 2155
 Delta R.T. 0.01 min
 Lab File: VX013579.D
 Acq: 25 Nov 2019 14:27

Instrument :
 MSVOA_X
 ClientSampleId :
 SU-03-112019ME

Tgt Ion	Ratio	Lower	Upper
180	100		
182	54.3	48.0	144.2
145	544.3	15.4	46.4#

