

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110819\
 Data File : VX013360.D
 Acq On : 08 Nov 2019 16:15
 Operator : JC/SP
 Sample : K5777-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AOC-7-MIDDLE

Quant Time: Nov 11 02:57:10 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	799225	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1256379	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	1121874	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	562780	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	449964	47.52	ug/l	0.00
Spiked Amount			Recovery	=	95.04%	
35) Dibromofluoromethane	5.48	113	373867	47.44	ug/l	0.00
Spiked Amount			Recovery	=	94.88%	
50) Toluene-d8	8.71	98	1493613	50.28	ug/l	0.00
Spiked Amount			Recovery	=	100.56%	
62) 4-Bromofluorobenzene	11.13	95	518953	48.40	ug/l	0.00
Spiked Amount			Recovery	=	96.80%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.69	64	371	Below Cal	#	51
11) Tert butyl alcohol	3.01	59	3558	1.426	ug/l #	85
13) Acrolein	2.26	56	433	0.320	ug/l #	14
16) Acetone	2.43	43	18681	3.956	ug/l	96
18) Methyl Acetate	2.58	43	41097	3.152	ug/l #	55
20) Methylene Chloride	2.85	84	3118	0.357	ug/l #	76
29) Tetrahydrofuran	5.09	42	1977	0.463	ug/l #	64
36) 1,1-Dichloropropene	5.65	75	54168	5.026	ug/l #	53
38) Carbon Tetrachloride	5.65	117	69372	6.582	ug/l #	16
40) Benzene	6.14	78	67736	2.018	ug/l	100
41) Methacrylonitrile	5.02	41	1965	0.263	ug/l #	56
49) 1,4-Dioxane	7.72	88	293	1.236	ug/l #	1
52) Toluene	8.78	92	18193	0.874	ug/l	98
56) Ethyl methacrylate	9.19	69	680	1.608	ug/l #	1
67) Ethyl Benzene	10.25	91	3270811	83.439	ug/l	98
68) m/p-Xylenes	10.35	106	376998	25.430	ug/l	98
69) o-Xylene	10.70	106	505024	34.795	ug/l	99
70) Styrene	10.70	104	25494	1.051	ug/l #	1
71) Bromoform	10.87	173	181	3.224	ug/l #	28
73) Isopropylbenzene	11.01	105	369294	9.897	ug/l	100
76) 1,2,3-Trichloropropane	11.43	75	11477	1.004	ug/l #	1
78) n-propylbenzene	11.35	91	54044	1.300	ug/l #	52
79) 2-Chlorotoluene	11.43	91	164213	6.557	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.50	105	218828	7.041	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	258041	58.105	ug/l #	9
82) 4-Chlorotoluene	11.50	91	24255	0.827	ug/l #	47
83) tert-Butylbenzene	11.80	119	101203	3.235	ug/l #	53
84) 1,2,4-Trimethylbenzene	11.80	105	809095	25.951	ug/l	98
85) sec-Butylbenzene	11.80	105	809095	22.502	ug/l #	56
86) p-Isopropyltoluene	12.06	119	26105	0.788	ug/l #	73
89) n-Butylbenzene	12.29	91	1427814	49.421	ug/l #	43
92) 1,2-Dibromo-3-Chloropropan	13.01	75	1845	0.556	ug/l #	1
95) Naphthalene	13.82	128	13496445	347.941	ug/l #	88

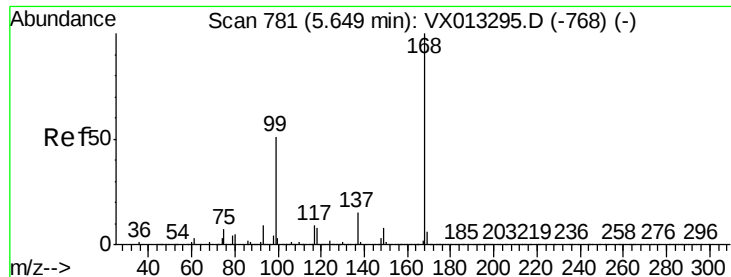
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

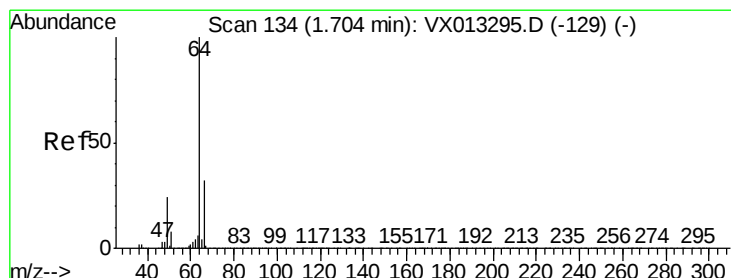
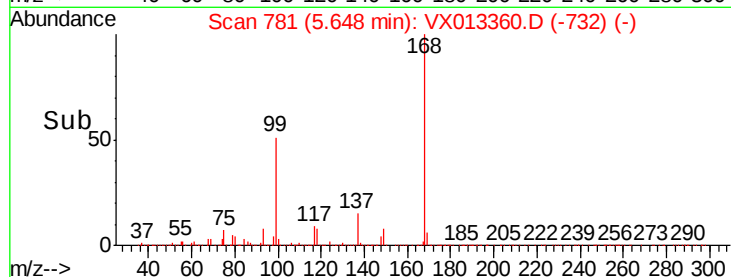
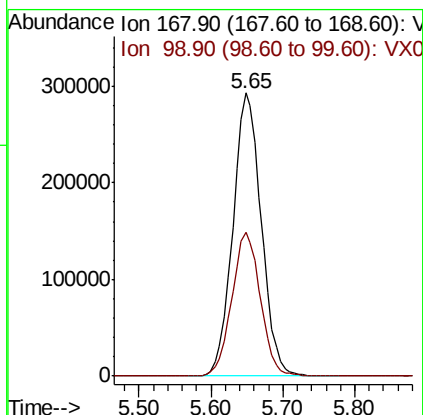
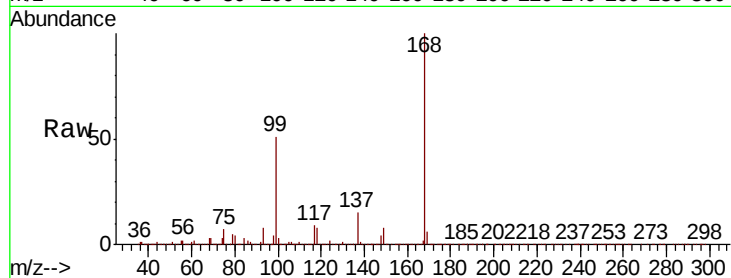


#1

Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.65 min Scan# 781
 Delta R.T. -0.00 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Instrument :
 MSVOA_X
 ClientSampleId :
 AOC-7-MIDDLE

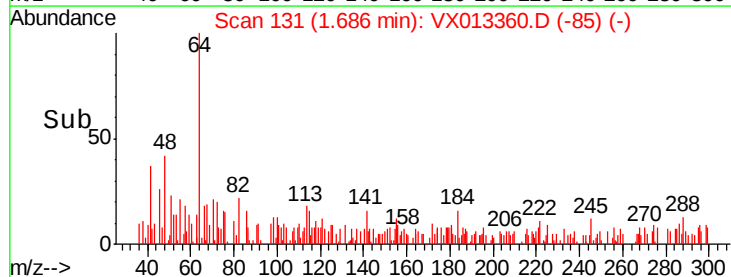
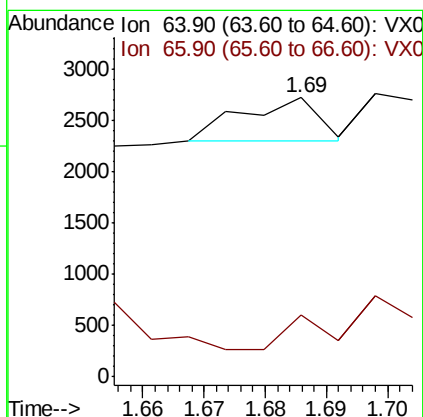
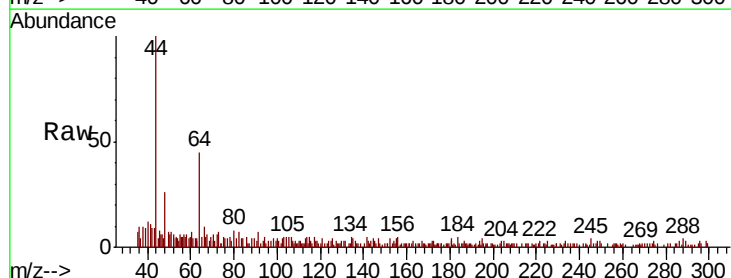
Tot Ion:168 Resp: 799225
 Ion Ratio Lower Upper
 168 100
 99 50.9 40.8 61.2

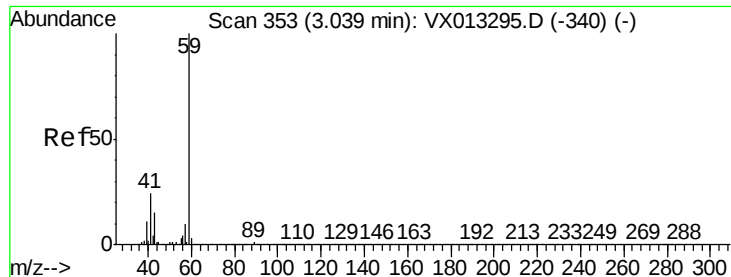


#6

Chloroethane
 Concen: Below Cal
 RT: 1.69 min Scan# 131
 Delta R.T. -0.02 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Tgt Ion: 64 Resp: 371
 Ion Ratio Lower Upper
 64 100
 66 59.6 25.6 38.4#



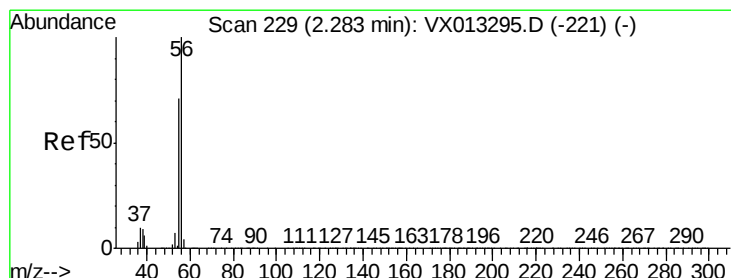
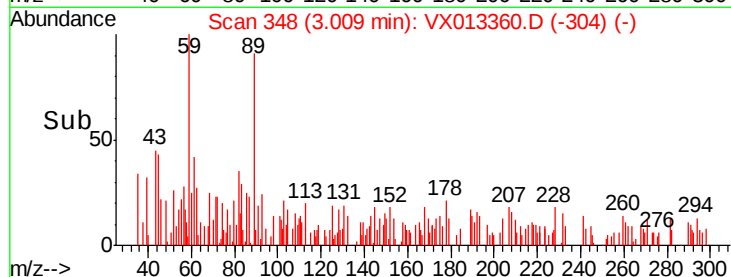
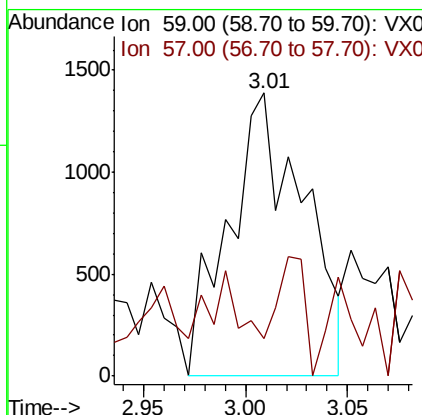
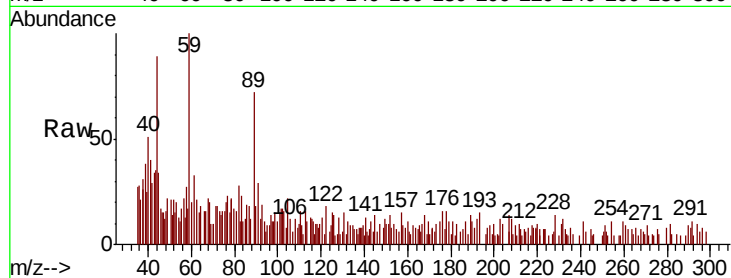


#11

Tert butyl alcohol
 Concen: 1.426 ug/l
 RT: 3.01 min Scan# 348
 Delta R.T. -0.03 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Instrument :
 MSVOA_X
 ClientSampleId :
 AOC-7-MIDDLE

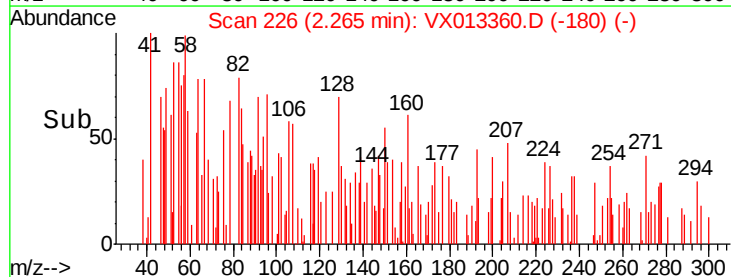
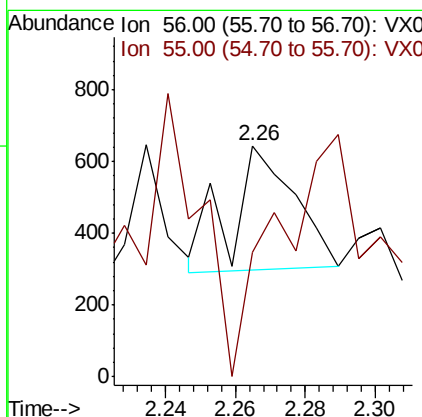
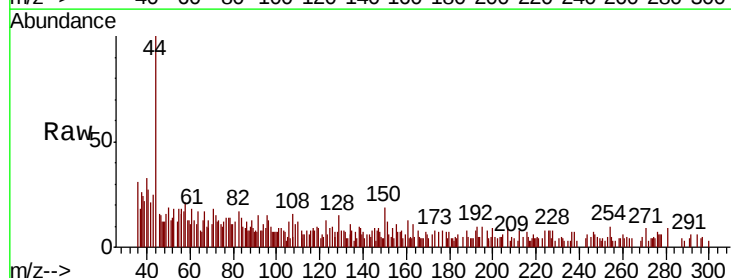
Tot Ion: 59 Resp: 3558
 Ion Ratio Lower Upper
 59 100
 57 15.4 8.0 12.0#

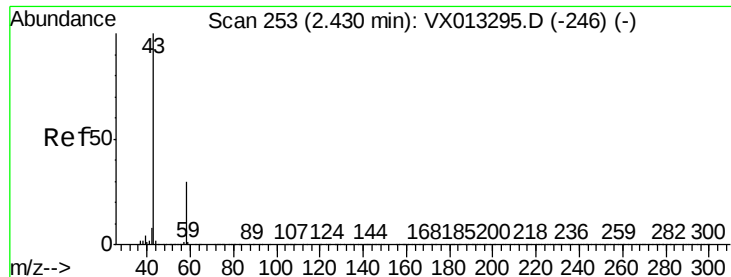


#13

Acrolein
 Concen: 0.320 ug/l
 RT: 2.26 min Scan# 226
 Delta R.T. -0.02 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Tgt Ion: 56 Resp: 433
 Ion Ratio Lower Upper
 56 100
 55 0.0 57.4 86.0#

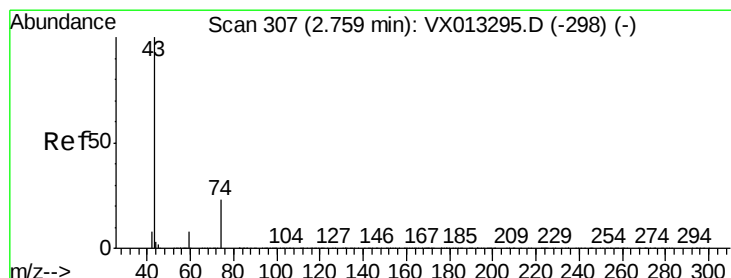
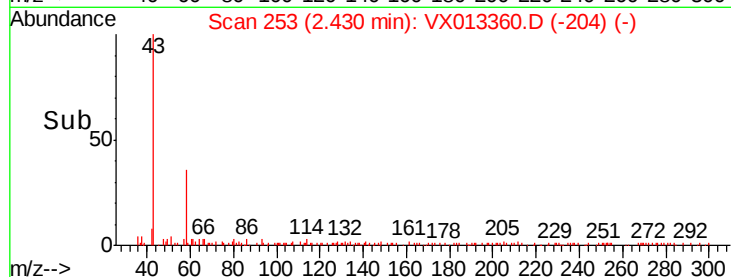
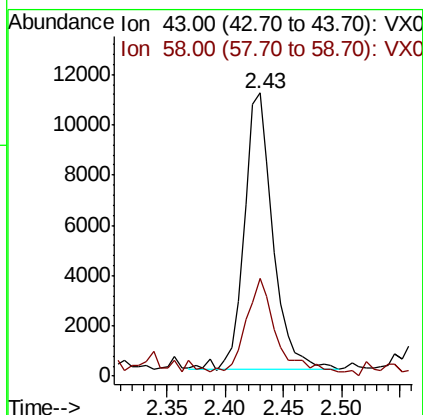
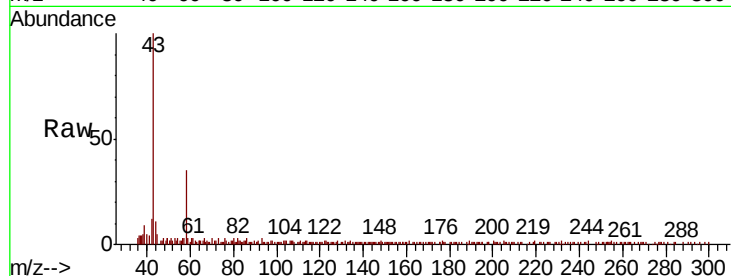




#16
Acetone
Concen: 3.956 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

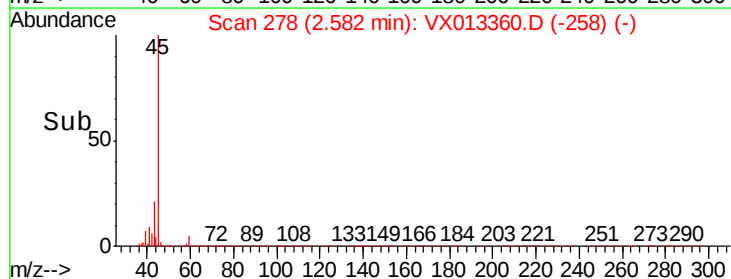
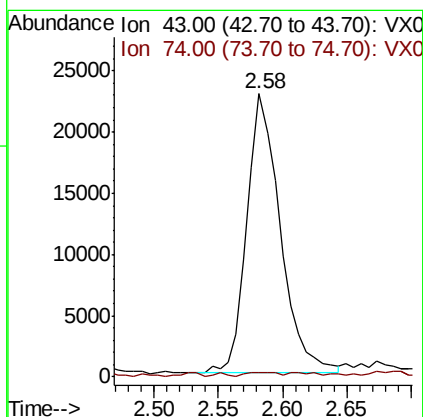
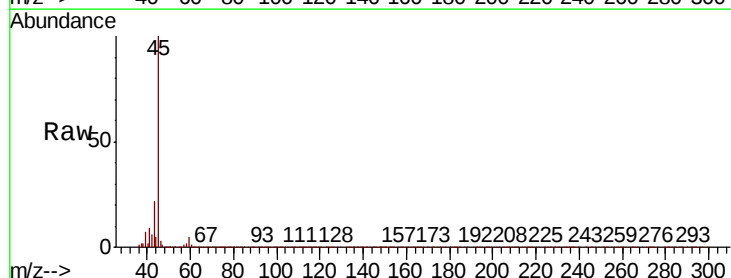
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ClientSampleId :
AOC-7-MIDDLE

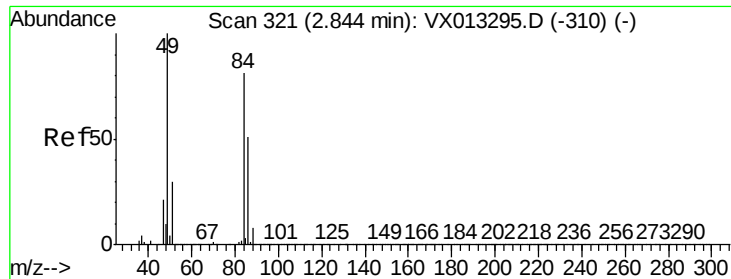
Tot Ion: 43 Resp: 18681
Ion Ratio Lower Upper
43 100
58 32.8 24.3 36.5



#18
Methyl Acetate
Concen: 3.152 ug/l
RT: 2.58 min Scan# 278
Delta R.T. -0.18 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion: 43 Resp: 41097
Ion Ratio Lower Upper
43 100
74 1.6 19.0 28.6#

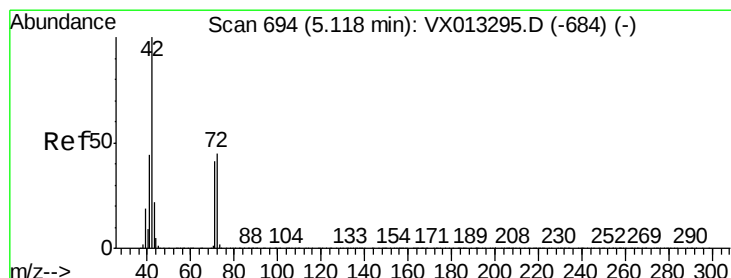
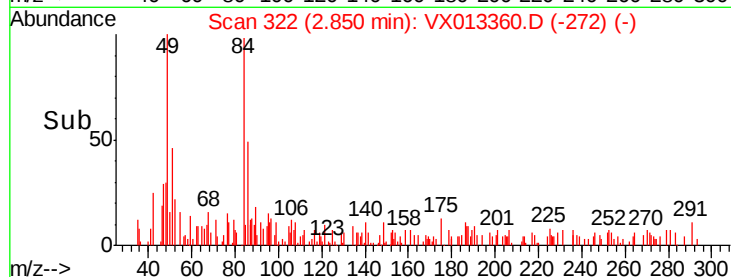
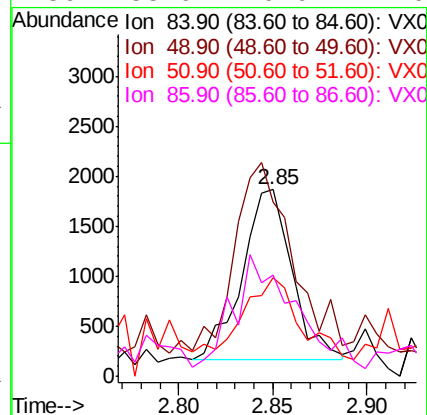
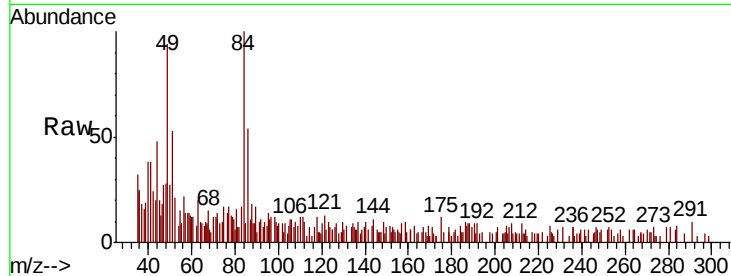




#20
Methvlene Chloride
Concen: 0.357 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

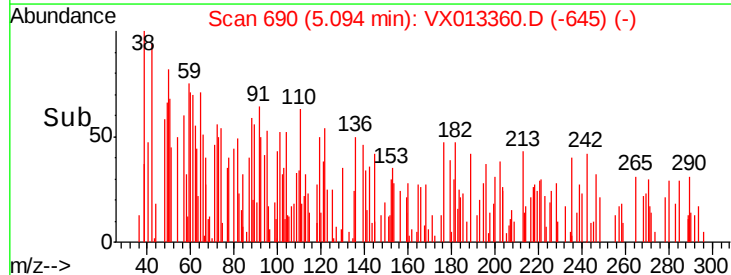
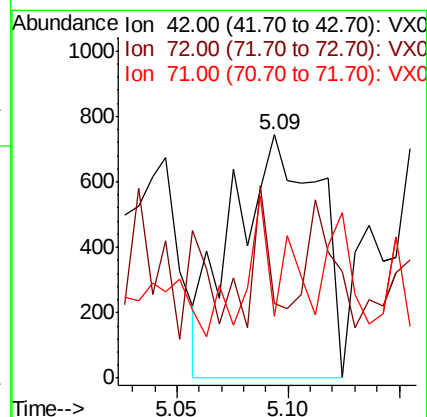
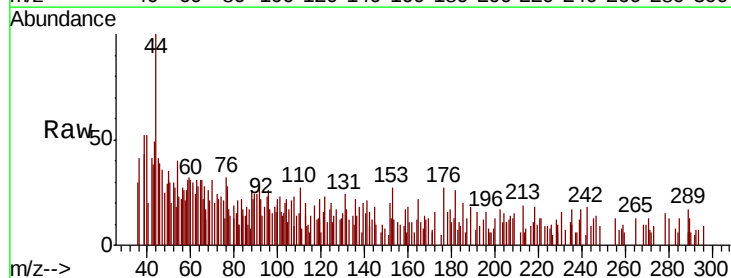
Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

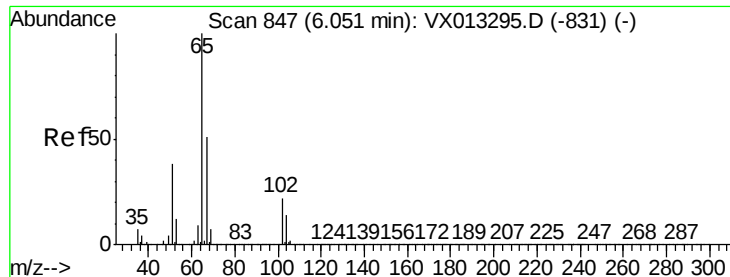
Tot Ion: 84 Resp: 3118
Ion Ratio Lower Upper
84 100
49 84.4 98.2 147.4#
51 45.7 29.9 44.9#
86 53.9 49.9 74.9



#29
Tetrahydrofuran
Concen: 0.463 ug/l
RT: 5.09 min Scan# 690
Delta R.T. -0.02 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion: 42 Resp: 1977
Ion Ratio Lower Upper
42 100
72 14.7 35.8 53.8#
71 25.7 33.4 50.0#

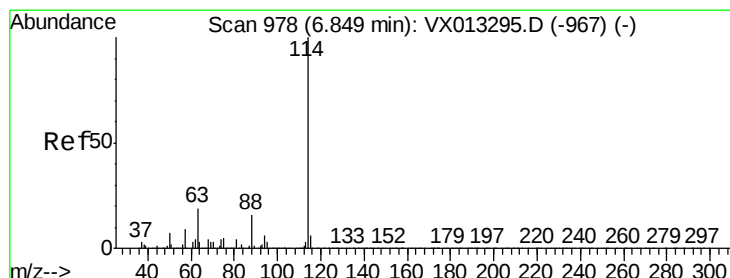
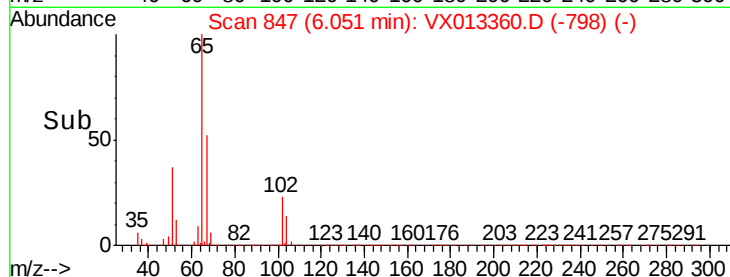
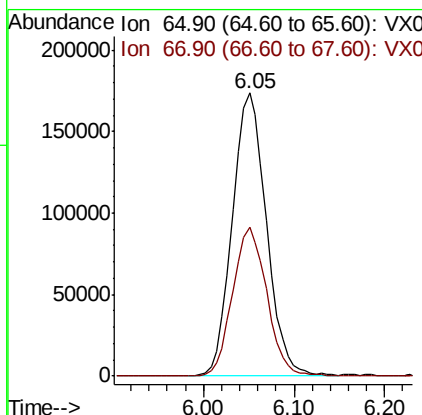
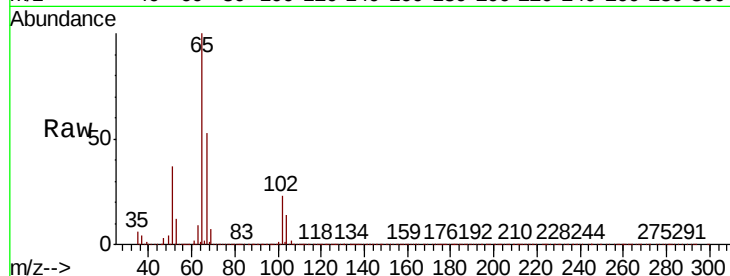




#33
 1,2-Dichloroethane-d4
 Concen: 47.522 ug/l
 RT: 6.05 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

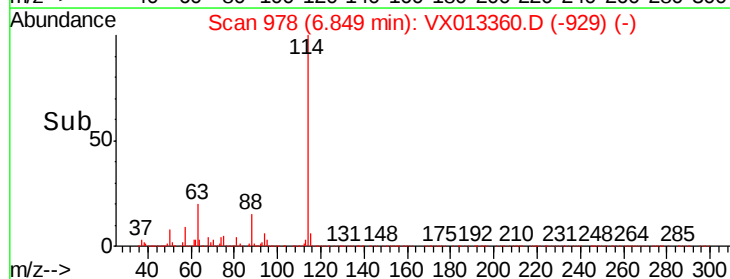
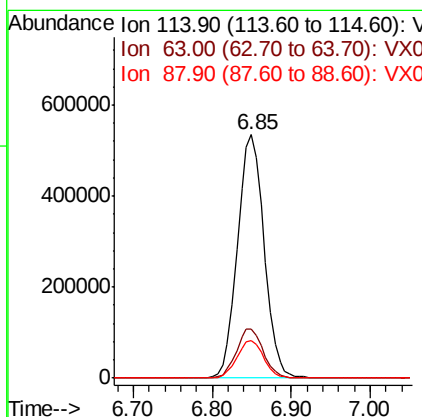
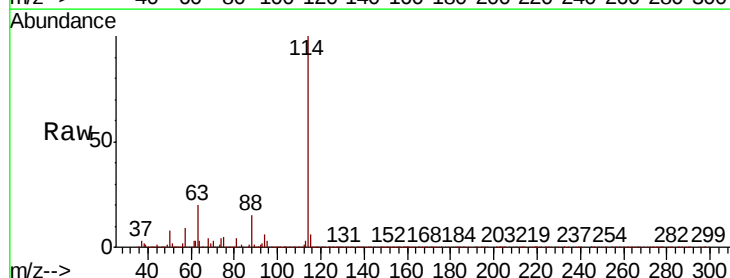
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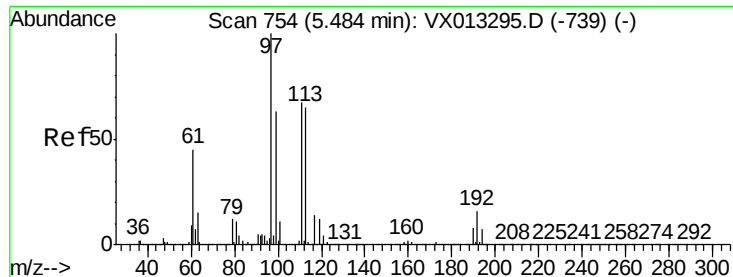
Tot Ion: 65 Resp: 449964
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Tgt Ion: 114 Resp: 1256379
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 38.4
 88 15.2 0.0 32.2





#35

Dibromofluoromethane

Concen: 47.444 ug/l

RT: 5.48 min Scan# 754

Delta R.T. -0.00 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

AOC-7-MIDDLE

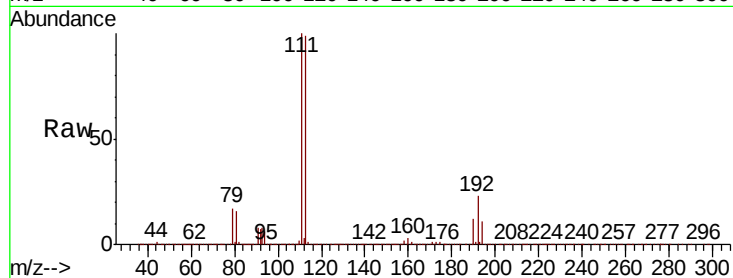
Tot Ion:113 Resp: 373867

Ion Ratio Lower Upper

113 100

111 102.5 81.9 122.9

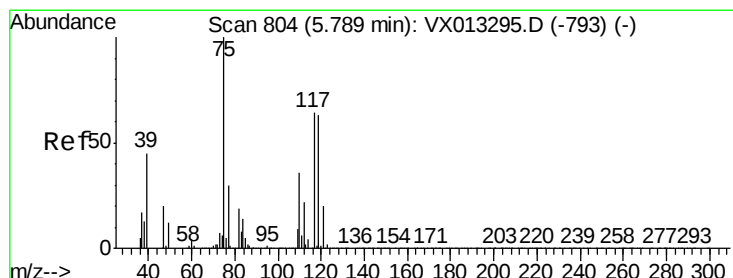
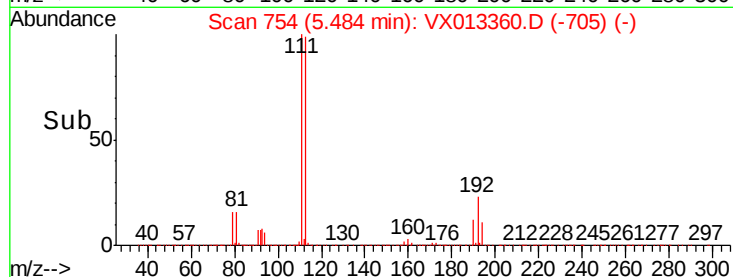
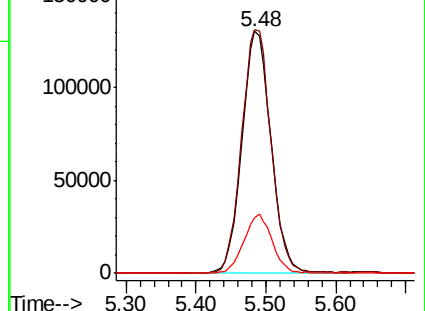
192 23.8 19.1 28.7



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: 5.026 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.14 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

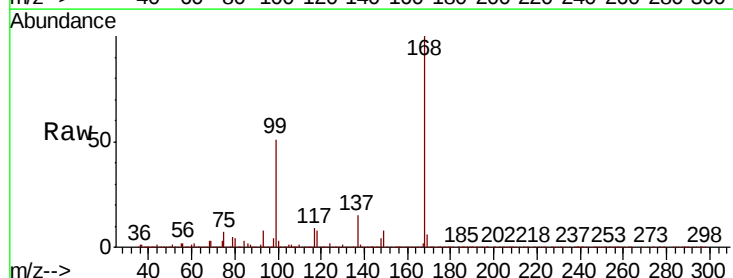
Tgt Ion: 75 Resp: 54168

Ion Ratio Lower Upper

75 100

110 11.8 18.1 54.1#

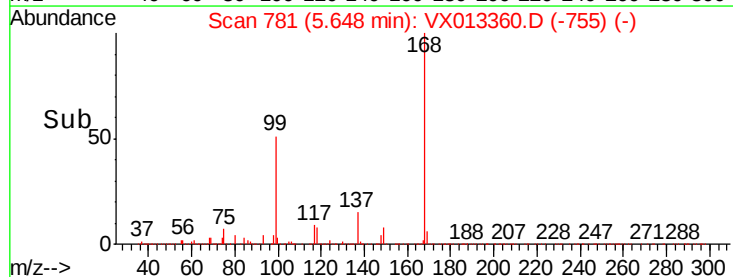
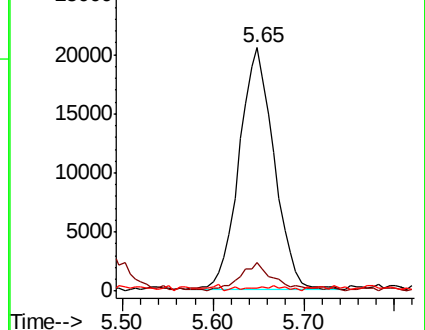
77 1.6 25.0 37.4#

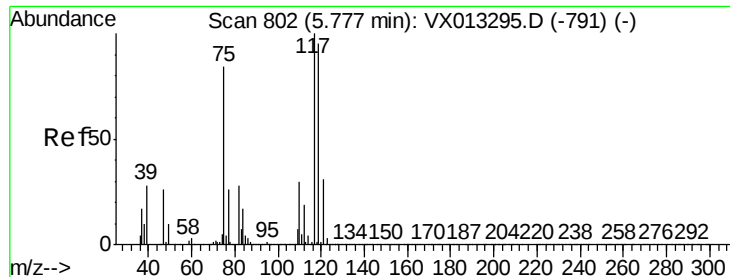


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.582 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.13 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

AOC-7-MIDDLE

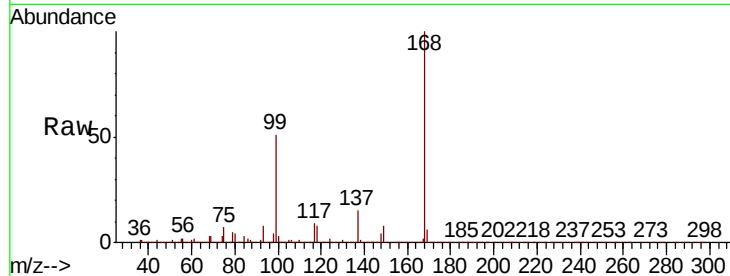
Tot Ion:117 Resp: 69372

Ion Ratio Lower Upper

117 100

119 4.6 76.1 114.1#

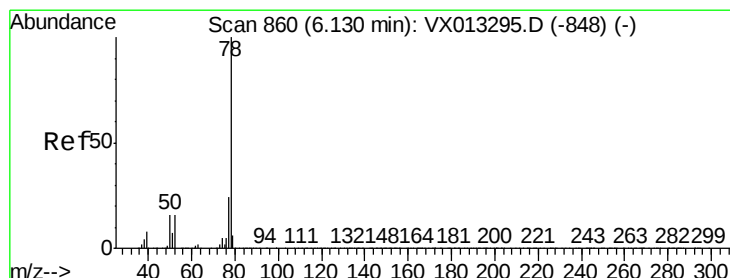
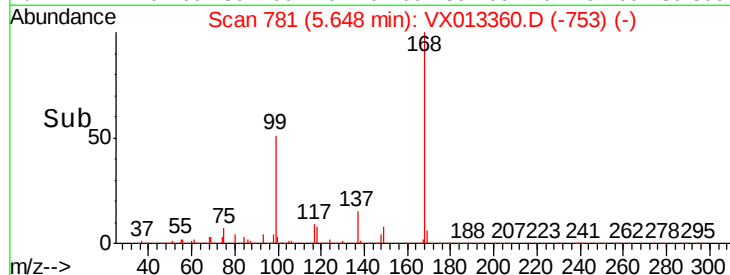
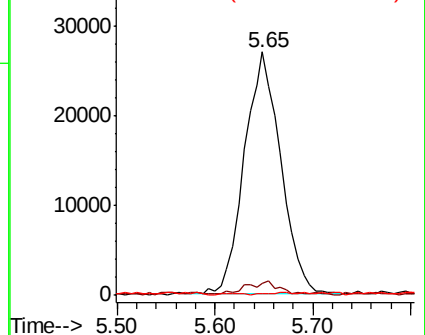
121 0.3 24.6 37.0#



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



#40

Benzene

Concen: 2.018 ug/l

RT: 6.14 min Scan# 861

Delta R.T. 0.01 min

Lab File: VX013360.D

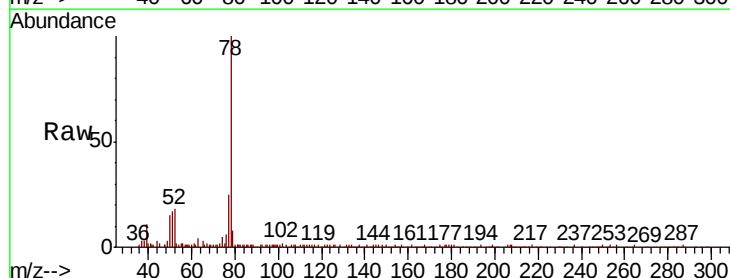
Acq: 08 Nov 2019 16:15

Tgt Ion: 78 Resp: 67736

Ion Ratio Lower Upper

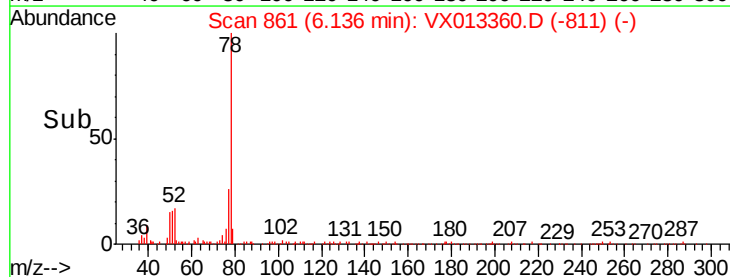
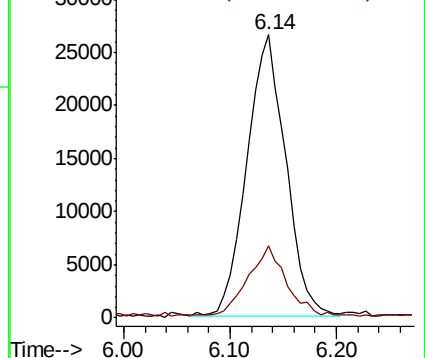
78 100

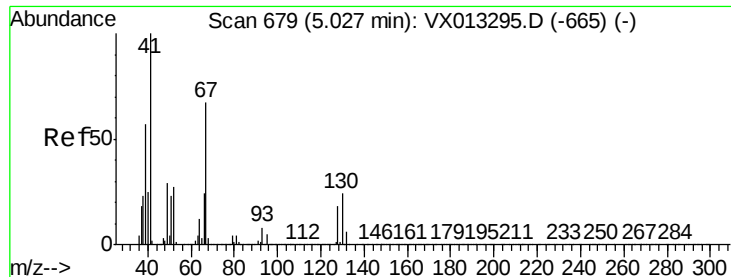
77 24.5 19.5 29.3



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0





#41

Methacrylonitrile

Concen: 0.263 ug/l

RT: 5.02 min Scan# 678

Delta R.T. -0.01 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampled :

AOC-7-MIDDLE

Tot Ion: 41 Resp: 1965

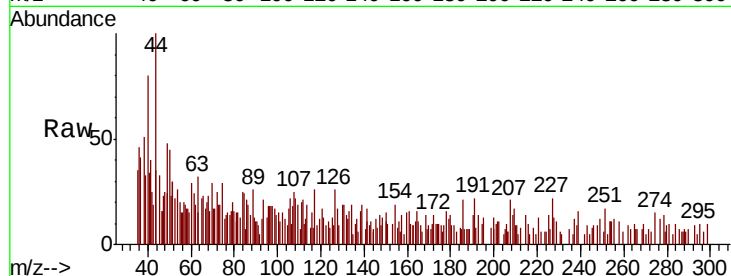
Ion Ratio Lower Upper

41 100

39 33.0 45.0 67.6#

67 19.9 55.4 83.2#

52 43.1 23.1 34.7#

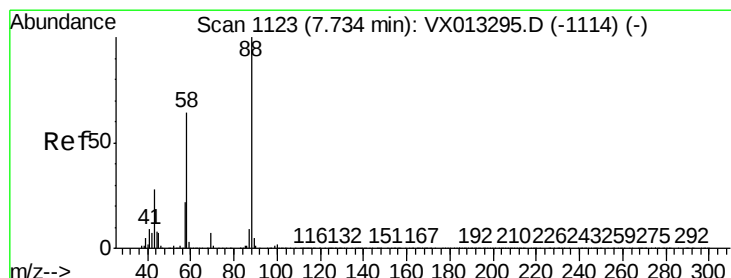
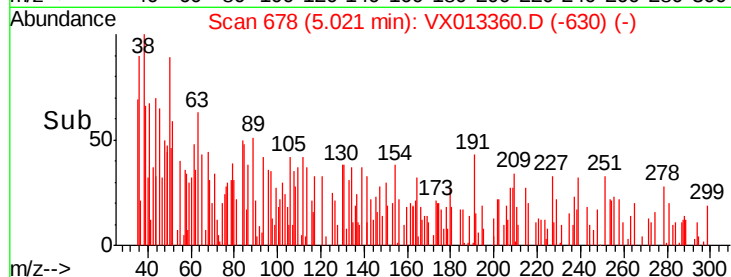
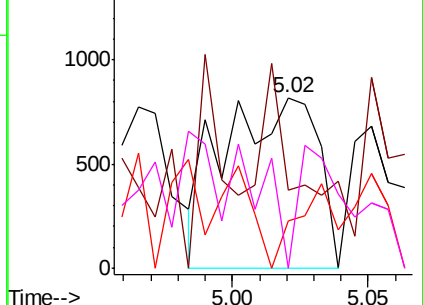


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0



#49

1,4-Dioxane

Concen: 1.236 ug/l

RT: 7.72 min Scan# 1121

Delta R.T. -0.01 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

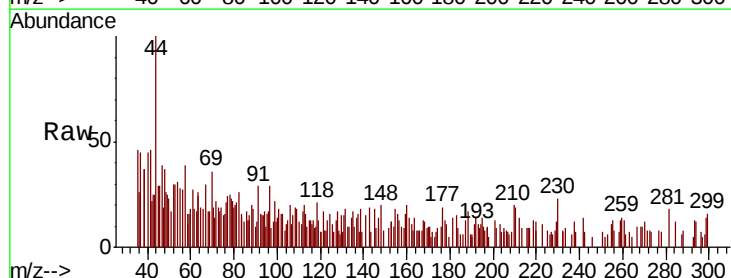
Tgt Ion: 88 Resp: 293

Ion Ratio Lower Upper

88 100

43 237.2 26.6 39.8#

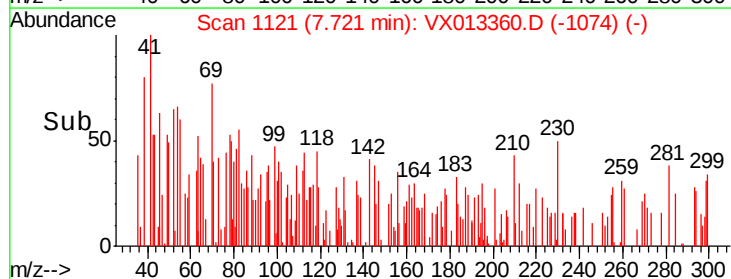
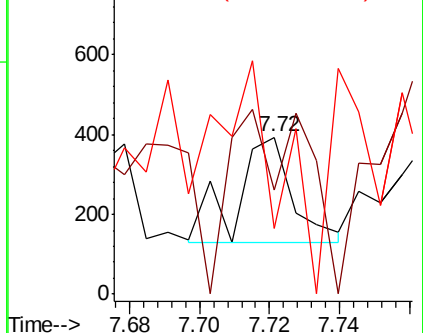
58 251.2 55.0 82.6#

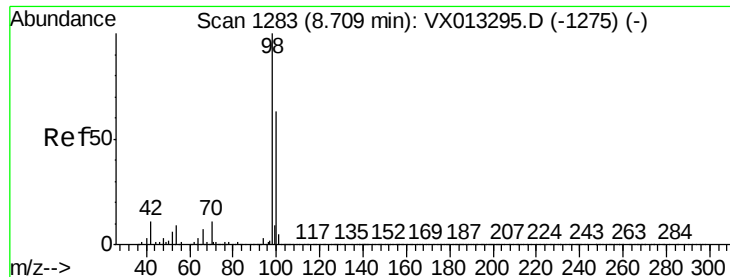


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 50.277 ug/l

RT: 8.71 min Scan# 1283

Delta R.T. -0.00 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

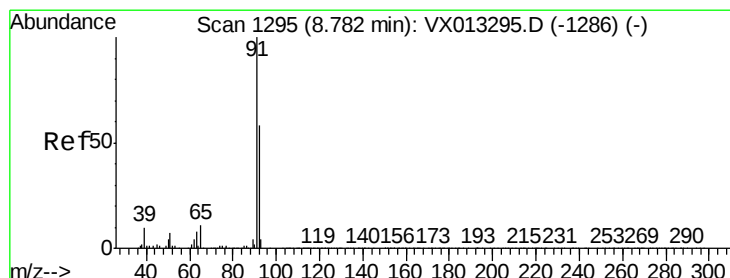
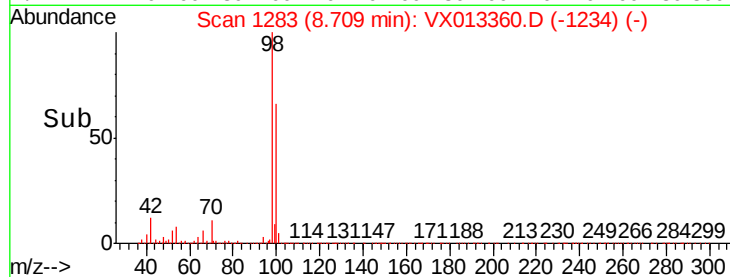
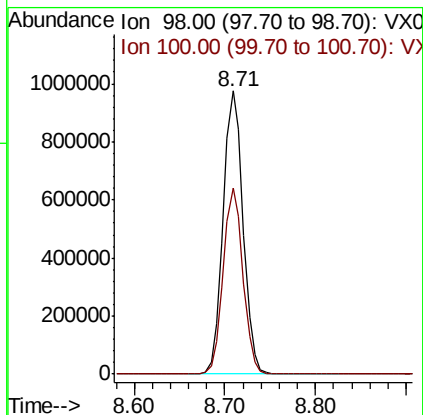
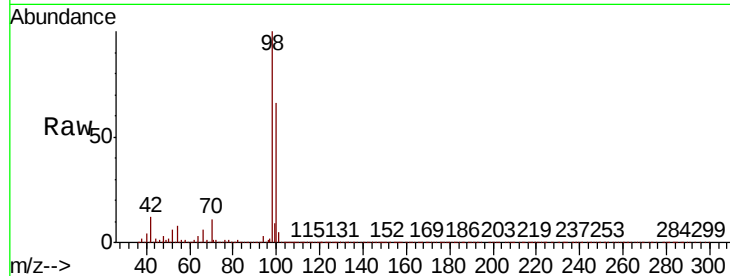
AOC-7-MIDDLE

Tot Ion: 98 Resp: 1493613

Ion Ratio Lower Upper

98 100

100 65.0 52.2 78.2



#52

Toluene

Concen: 0.874 ug/l

RT: 8.78 min Scan# 1295

Delta R.T. -0.00 min

Lab File: VX013360.D

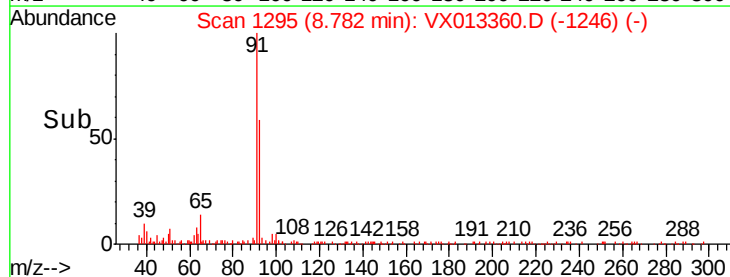
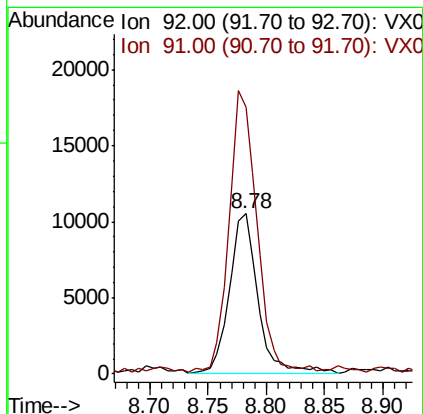
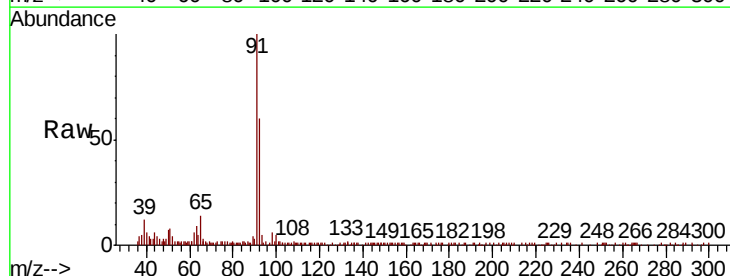
Acq: 08 Nov 2019 16:15

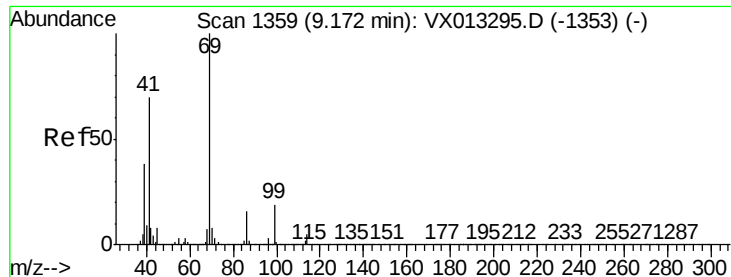
Tgt Ion: 92 Resp: 18193

Ion Ratio Lower Upper

92 100

91 169.5 138.0 207.0





#56

Ethyl methacrylate

Concen: 1.608 ug/l

RT: 9.19 min Scan# 1362

Delta R.T. 0.02 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

AOC-7-MIDDLE

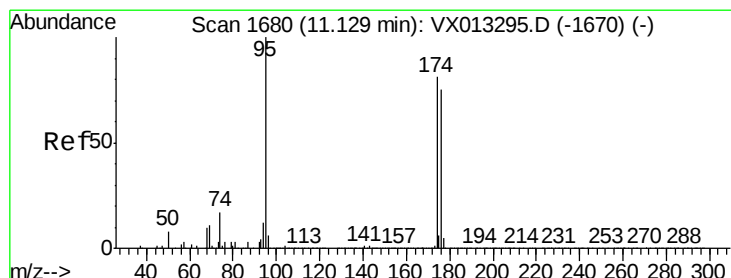
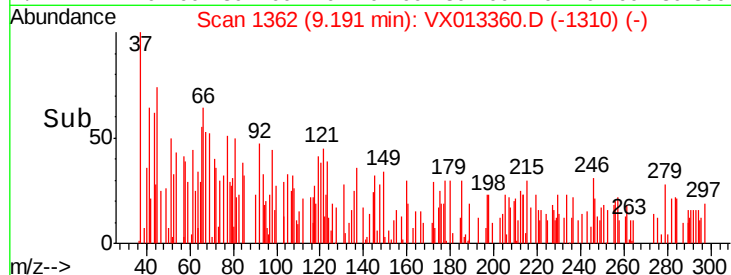
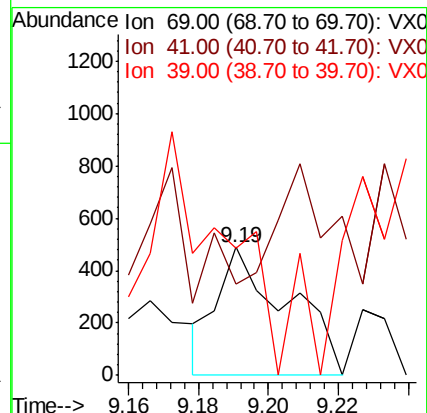
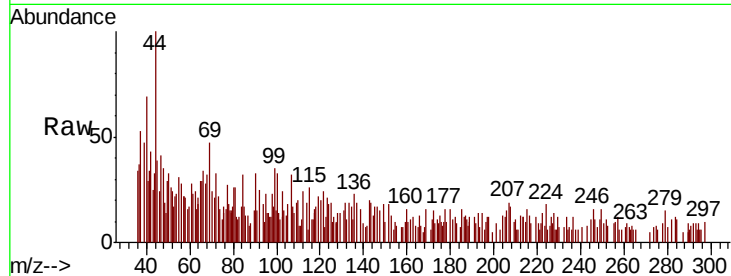
Tot Ion: 69 Resp: 680

Ion Ratio Lower Upper

69 100

41 68.8 56.2 84.2

39 251.5 31.1 46.7#



#62

4-Bromofluorobenzene

Concen: 48.403 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

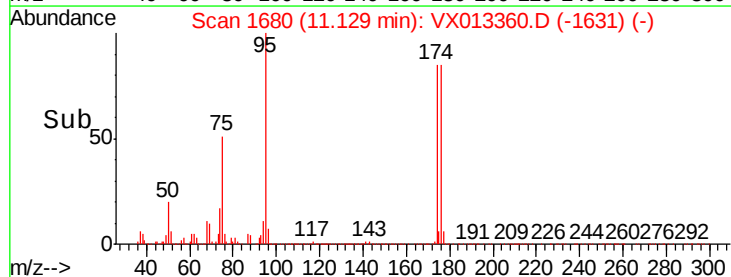
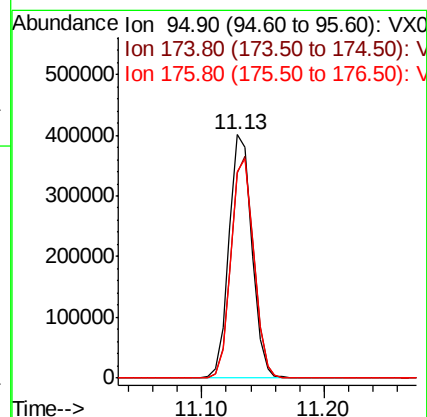
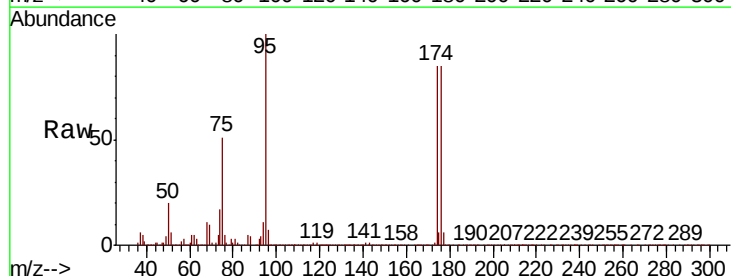
Tgt Ion: 95 Resp: 518953

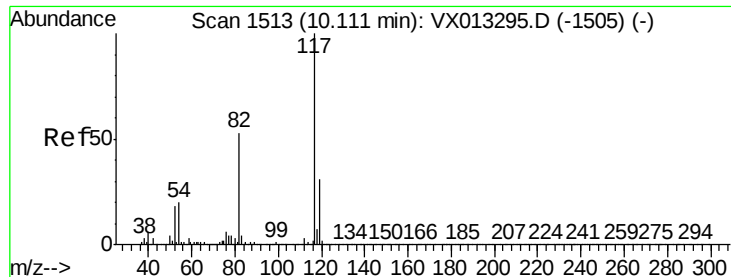
Ion Ratio Lower Upper

95 100

174 90.3 0.0 179.8

176 89.4 0.0 173.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1512

Delta R.T. -0.01 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

AOC-7-MIDDLE

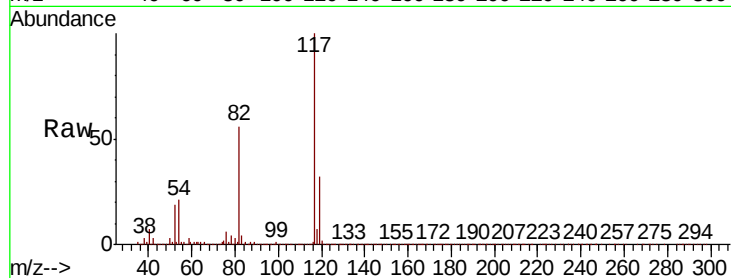
Tot Ion:117 Resp: 1121874

Ion Ratio Lower Upper

117 100

82 55.9 42.6 64.0

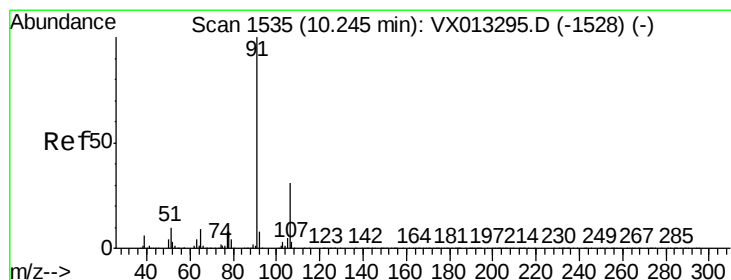
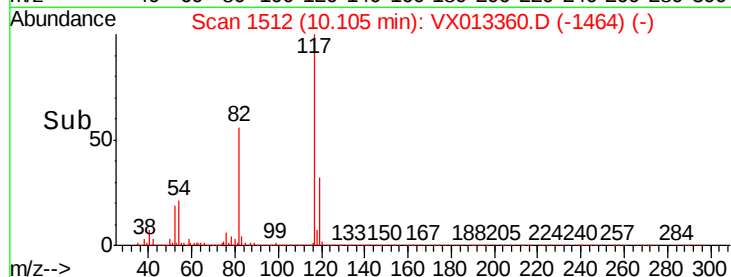
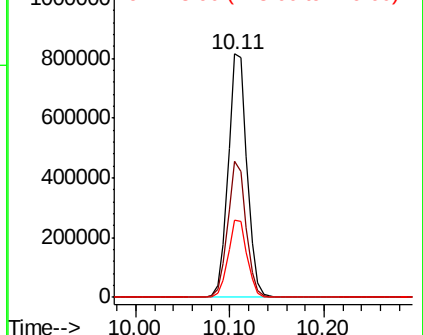
119 31.9 24.8 37.2



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: 83.439 ug/l

RT: 10.25 min Scan# 1535

Delta R.T. 0.00 min

Lab File: VX013360.D

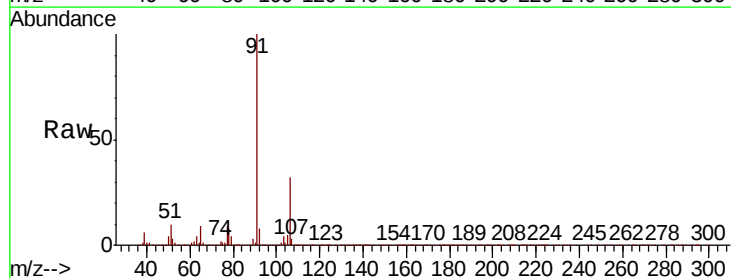
Acq: 08 Nov 2019 16:15

Tgt Ion: 91 Resp: 3270811

Ion Ratio Lower Upper

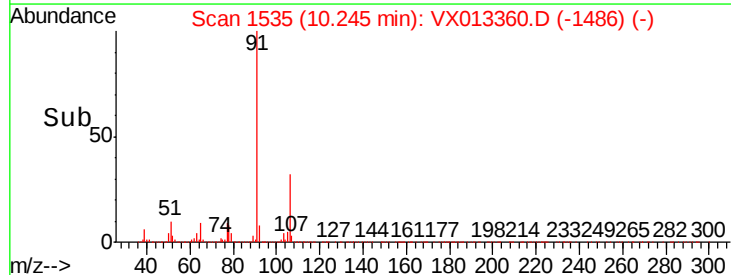
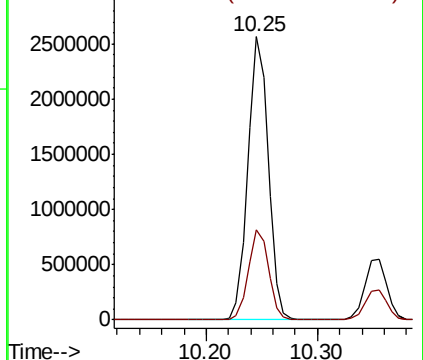
91 100

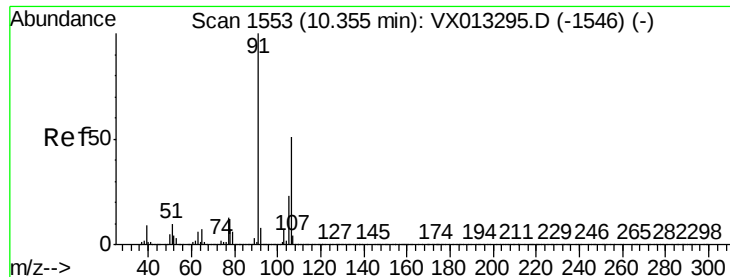
106 31.8 24.6 36.8



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 106.00 (105.70 to 106.70): V





#68

m/p-Xvlenes

Concen: 25.430 ug/l

RT: 10.35 min Scan# 1553

Delta R.T. 0.00 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

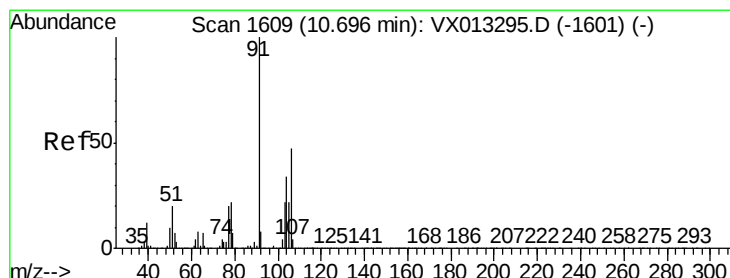
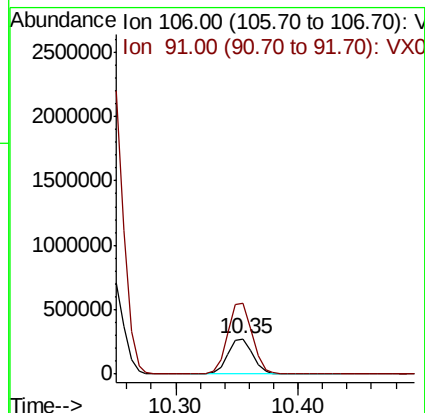
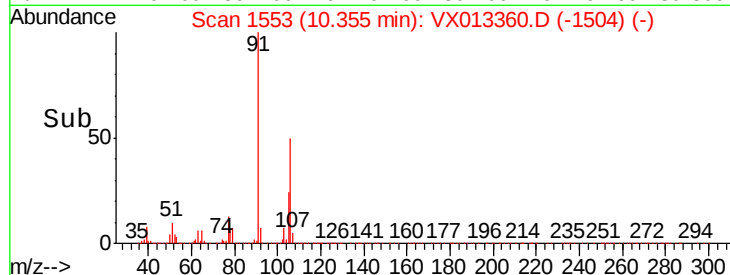
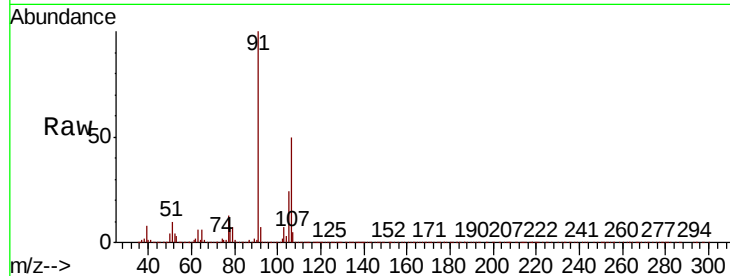
AOC-7-MIDDLE

Tot Ion:106 Resp: 376998

Ion Ratio Lower Upper

106 100

91 201.7 159.3 238.9



#69

o-Xylene

Concen: 34.795 ug/l

RT: 10.70 min Scan# 1609

Delta R.T. -0.00 min

Lab File: VX013360.D

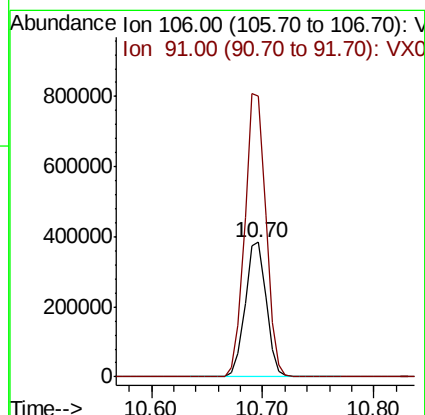
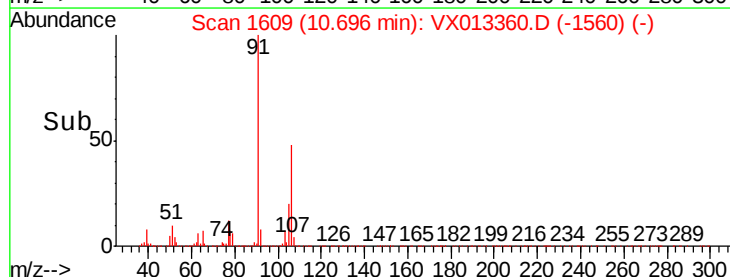
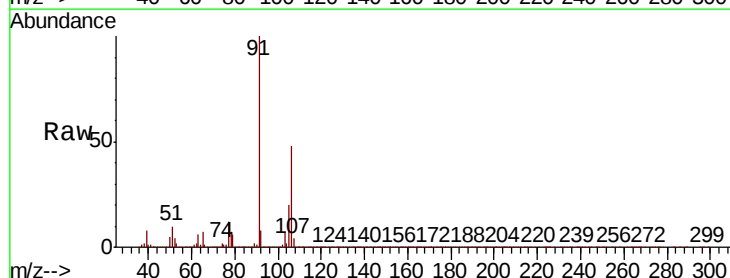
Acq: 08 Nov 2019 16:15

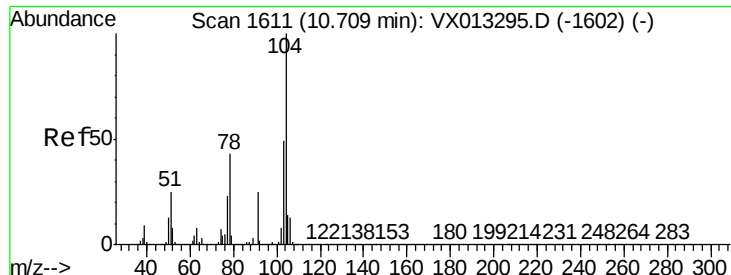
Tgt Ion:106 Resp: 505024

Ion Ratio Lower Upper

106 100

91 210.5 105.7 317.0

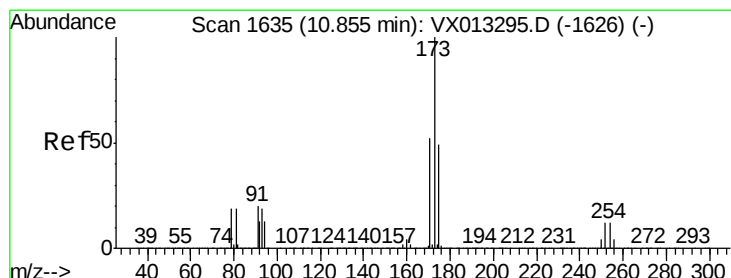
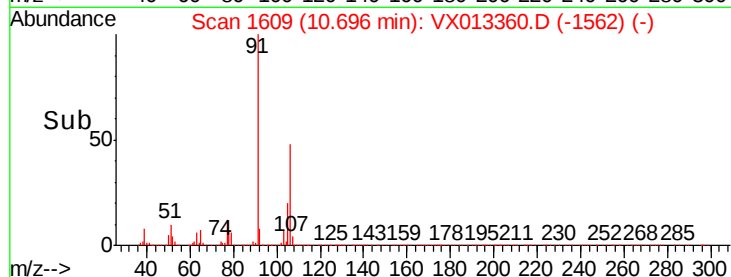
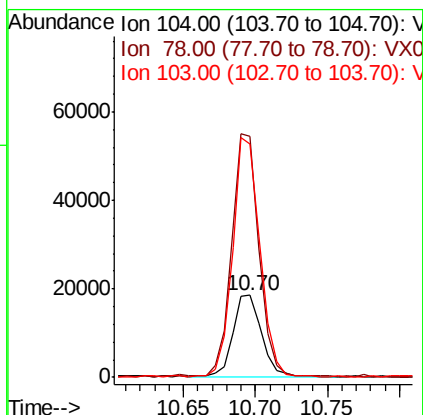
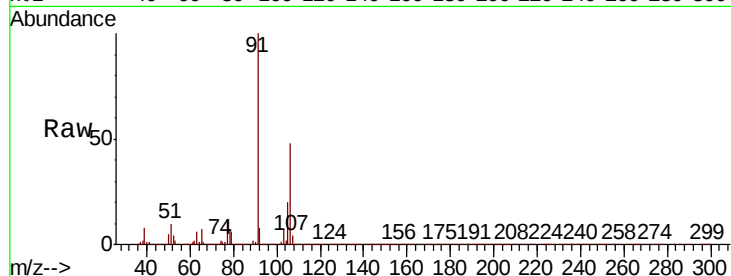




#70
Stvrene
Concen: 1.051 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.01 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

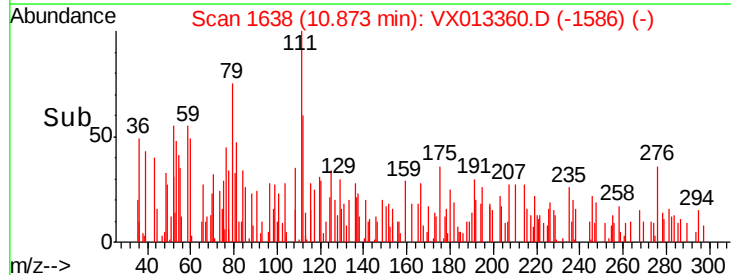
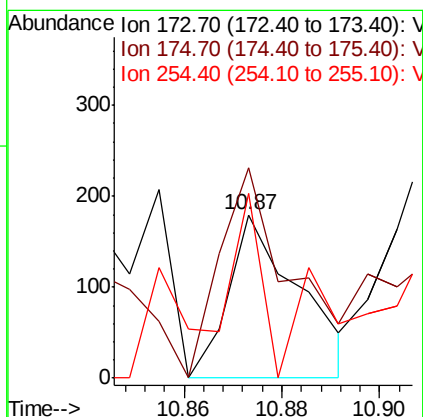
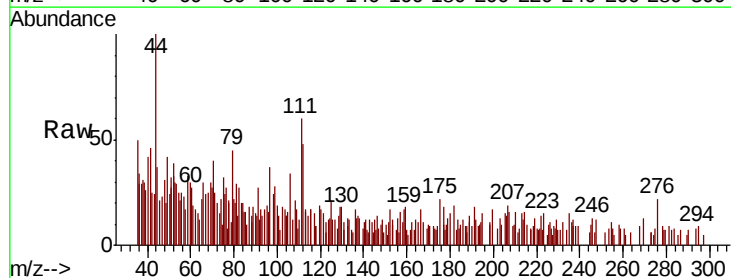
Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

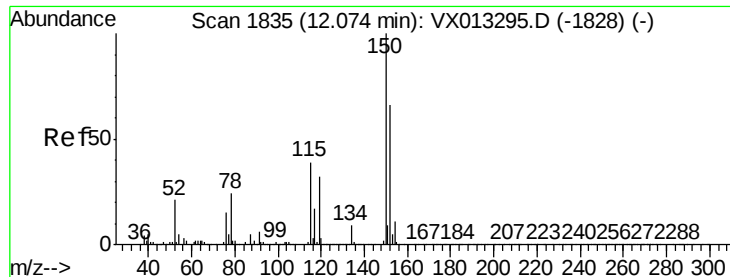
Tot Ion	Ratio	Lower	Upper
104	100		
78	290.3	40.0	60.0#
103	279.7	44.1	66.1#



#71
Bromoform
Concen: 3.224 ug/l
RT: 10.87 min Scan# 1638
Delta R.T. 0.02 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.8	74.4#
254	123.2	0.2	0.2#



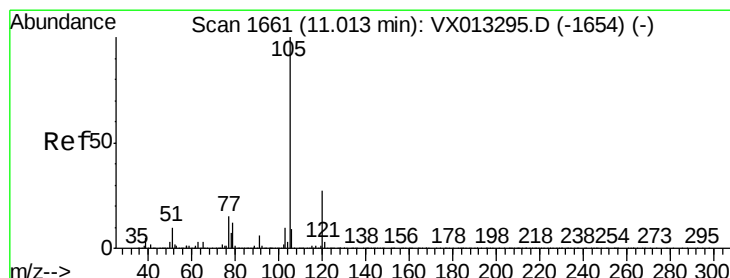
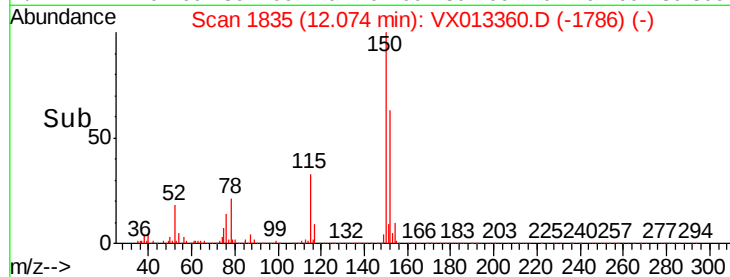
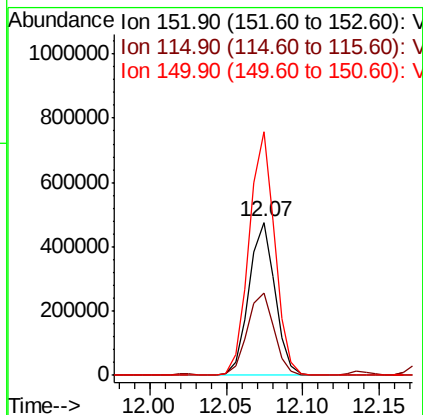
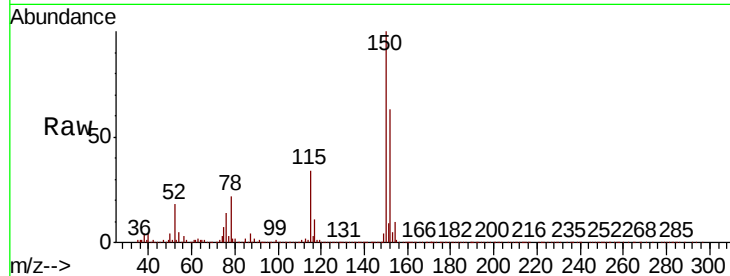


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

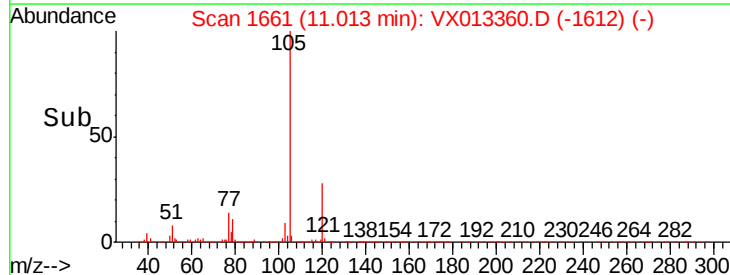
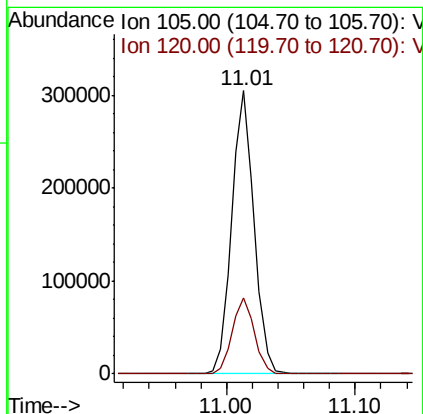
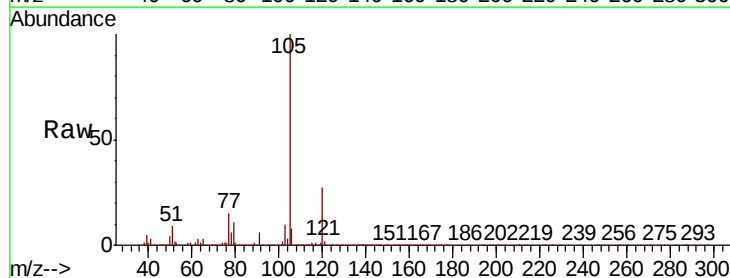
Tot Ion	Ratio	Lower	Upper
152	100		
115	55.1	39.5	118.3
150	156.6	0.0	344.4

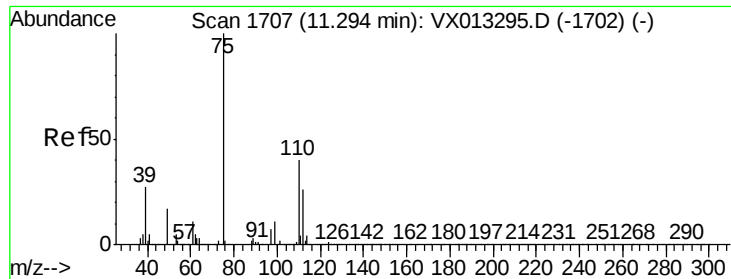


#73

Isopropylbenzene
Concen: 9.897 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.5





#76

1,2,3-Trichloropropane

Concen: 1.004 ug/l

RT: 11.43 min Scan# 1729

Delta R.T. 0.13 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

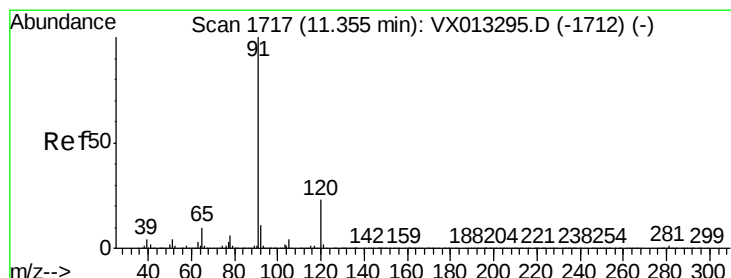
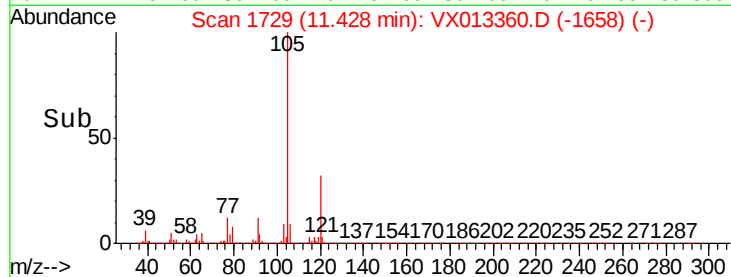
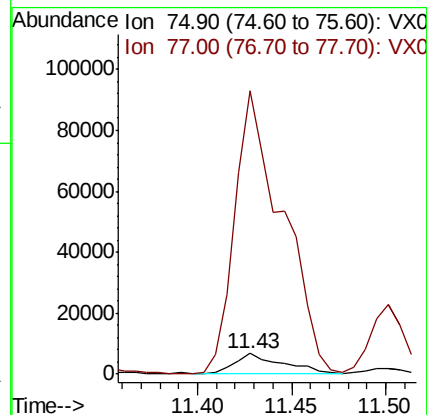
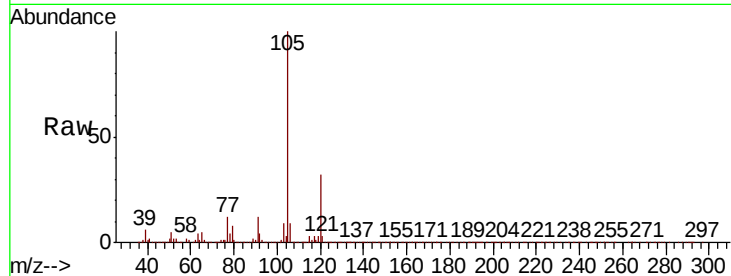
AOC-7-MIDDLE

Tot Ion: 75 Resp: 11477

Ion Ratio Lower Upper

75 100

77 1416.6 22.3 66.8#



#78

n-propylbenzene

Concen: 1.300 ug/l

RT: 11.35 min Scan# 1717

Delta R.T. -0.00 min

Lab File: VX013360.D

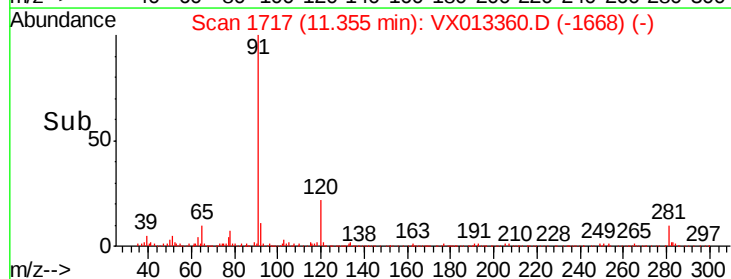
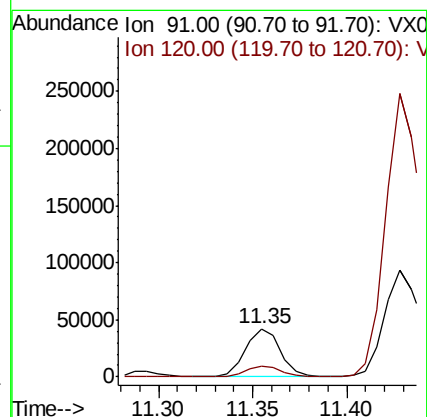
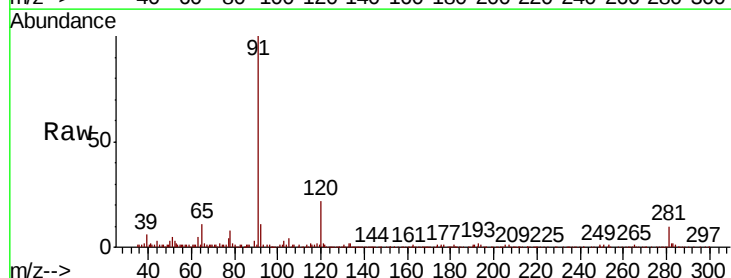
Acq: 08 Nov 2019 16:15

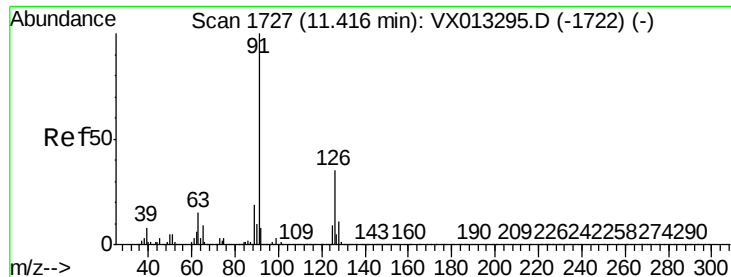
Tgt Ion: 91 Resp: 54044

Ion Ratio Lower Upper

91 100

120 0.0 11.6 34.8#

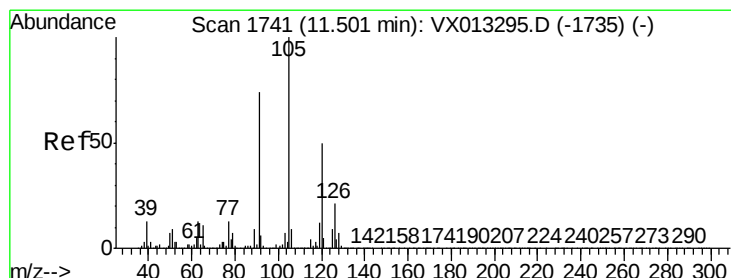
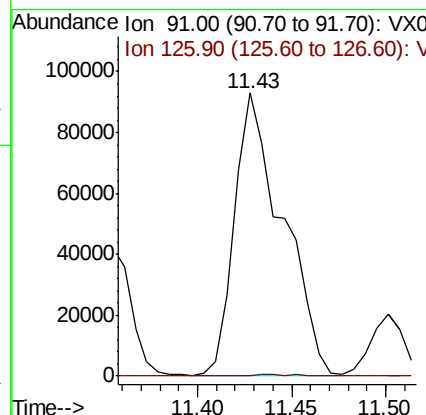
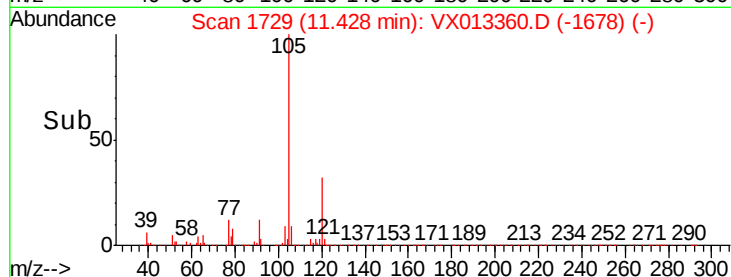
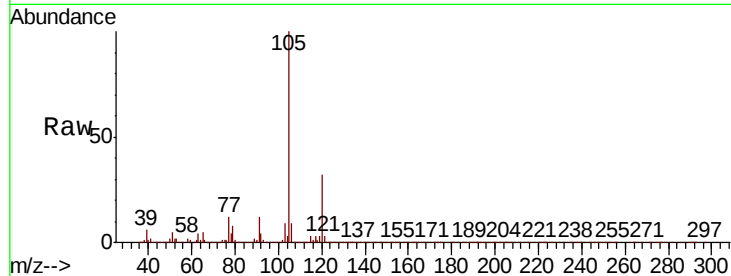




#79
 2-Chlorotoluene
 Concen: 6.557 ug/l
 RT: 11.43 min Scan# 1729
 Delta R.T. 0.01 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

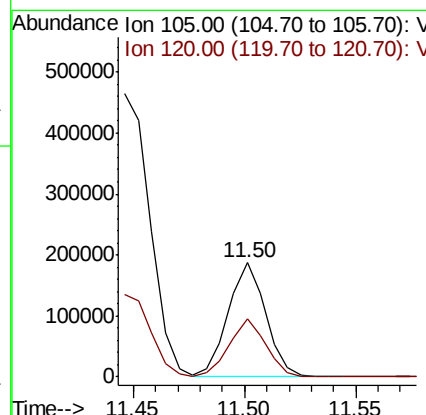
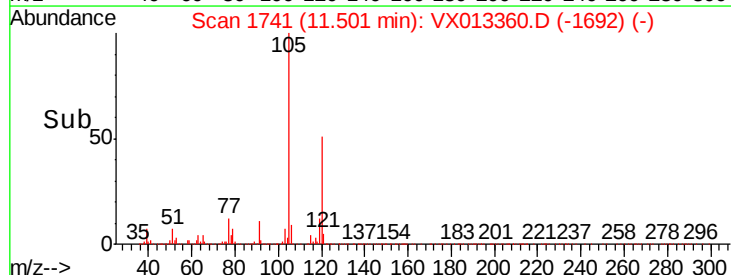
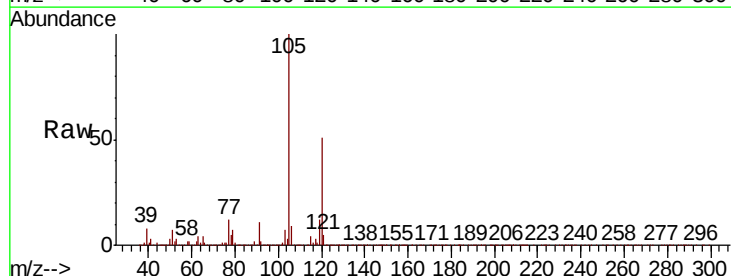
Instrument :
 MSVOA_X
 ClientSampleId :
 AOC-7-MIDDLE

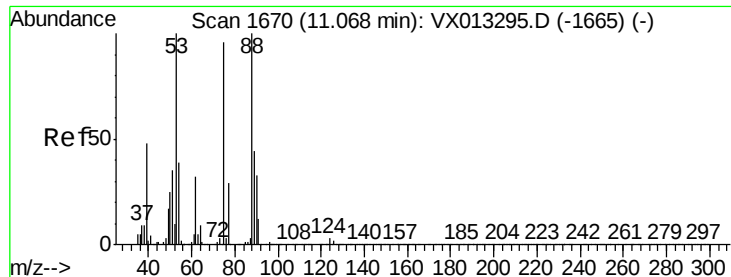
Tot Ion: 91 Resp: 164213
 Ion Ratio Lower Upper
 91 100
 126 0.5 17.3 52.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 7.041 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VX013360.D
 Acq: 08 Nov 2019 16:15

Tgt Ion: 105 Resp: 218828
 Ion Ratio Lower Upper
 105 100
 120 49.9 24.9 74.8





#81

trans-1,4-Dichloro-2-butene

Concen: 58.105 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

AOC-7-MIDDLE

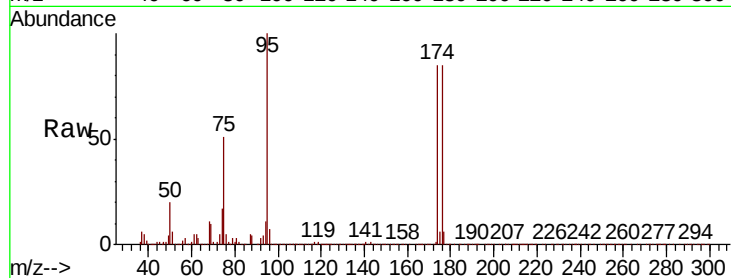
Tot Ion: 75 Resp: 258041

Ion Ratio Lower Upper

75 100

53 0.2 81.0 121.6#

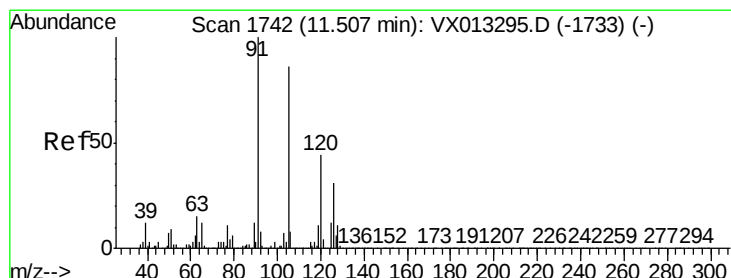
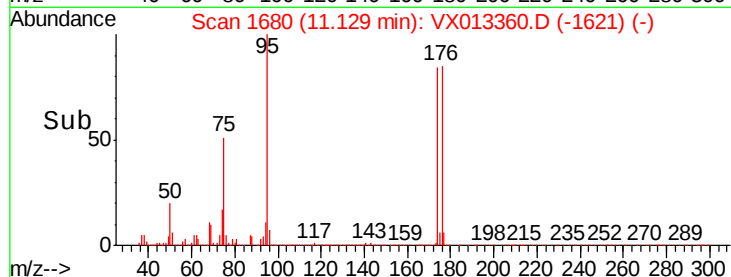
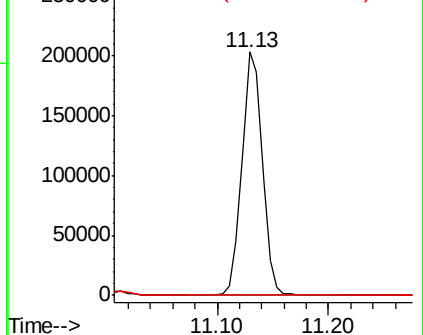
89 0.1 36.0 54.0#



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



#82

4-Chlorotoluene

Concen: 0.827 ug/l

RT: 11.50 min Scan# 1741

Delta R.T. -0.01 min

Lab File: VX013360.D

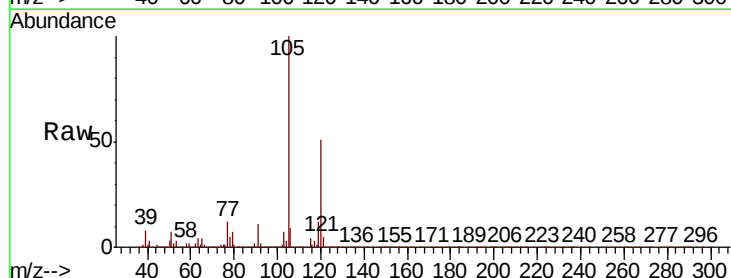
Acq: 08 Nov 2019 16:15

Tgt Ion: 91 Resp: 24255

Ion Ratio Lower Upper

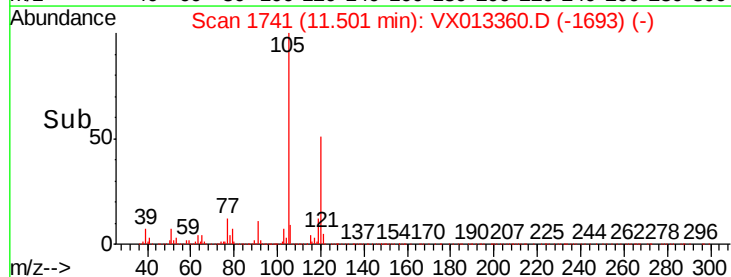
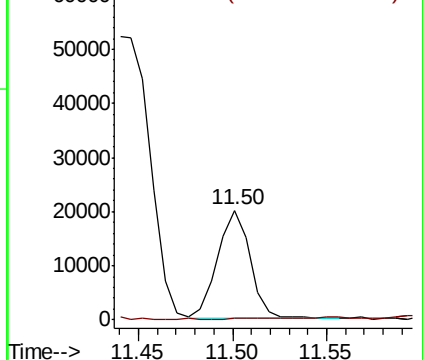
91 100

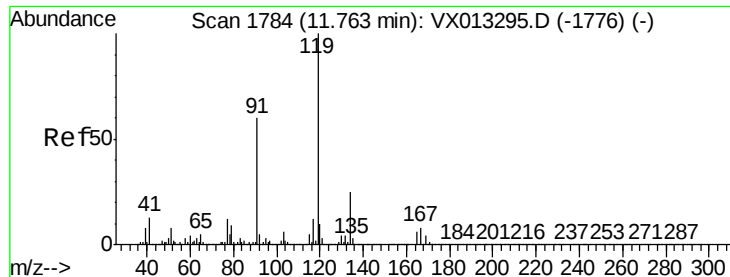
126 1.4 15.3 45.8#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V

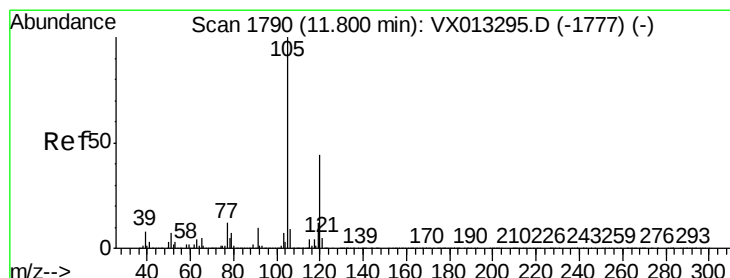
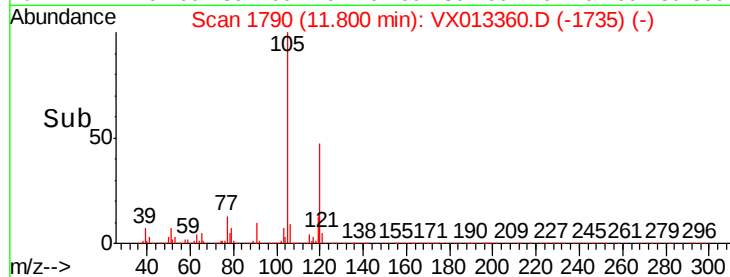
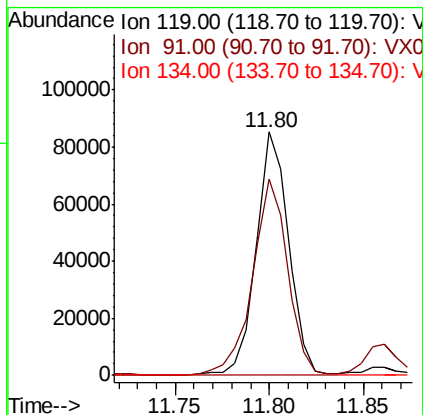
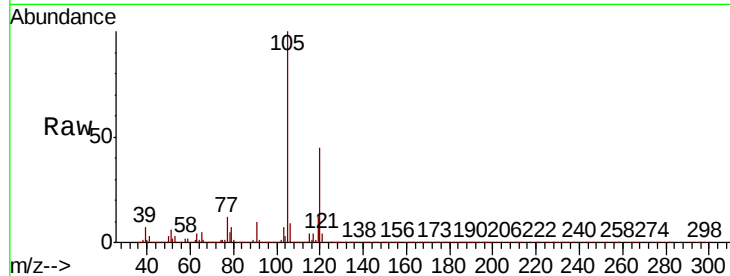




#83
tert-Butylbenzene
Concen: 3.235 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.04 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

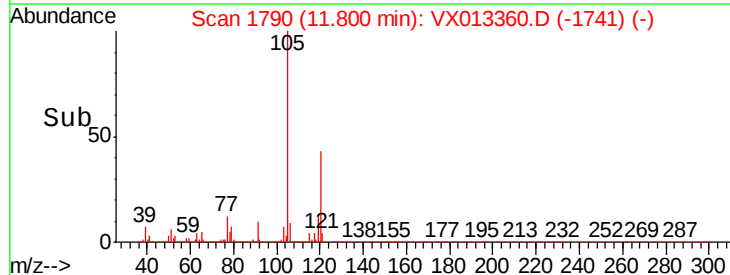
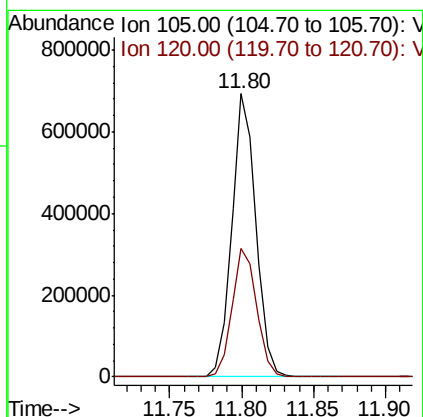
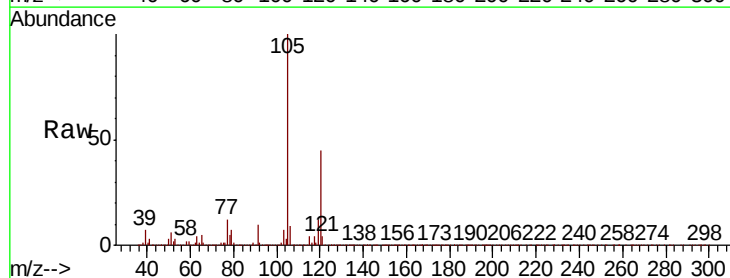
Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

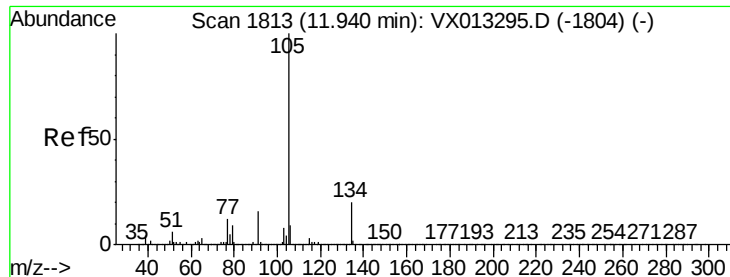
Tot Ion	Ratio	Lower	Upper
119	100		
91	87.3	26.9	80.7#
134	0.5	11.7	35.1#



#84
1,2,4-Trimethylbenzene
Concen: 25.951 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.7	68.1





#85

sec-Butylbenzene

Concen: 22.502 ug/l

RT: 11.80 min Scan# 1790

Delta R.T. -0.14 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

Instrument :

MSVOA_X

ClientSampleId :

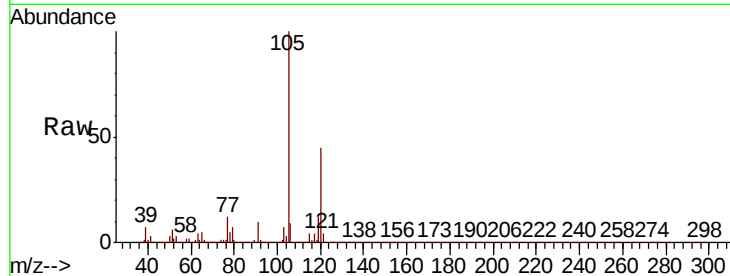
AOC-7-MIDDLE

Tot Ion:105 Resp: 809095

Ion Ratio Lower Upper

105 100

134 0.1 10.3 30.9#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.80

800000

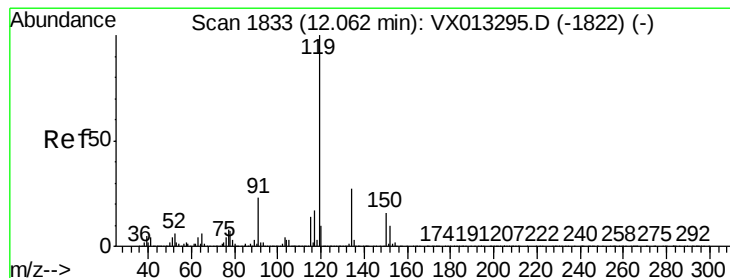
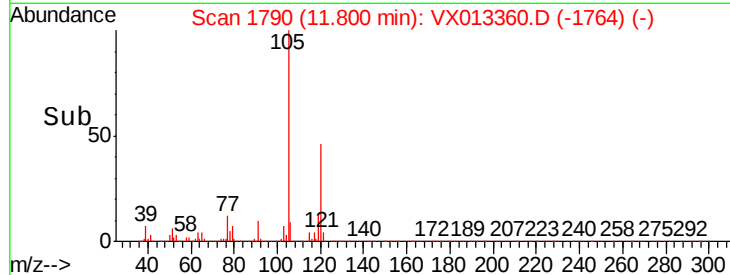
600000

400000

200000

0

Time-->



#86

p-Isopropyltoluene

Concen: 0.788 ug/l

RT: 12.06 min Scan# 1832

Delta R.T. -0.01 min

Lab File: VX013360.D

Acq: 08 Nov 2019 16:15

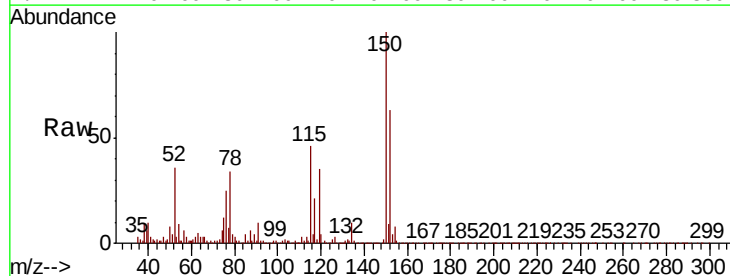
Tgt Ion:119 Resp: 26105

Ion Ratio Lower Upper

119 100

134 30.9 13.3 39.8

91 0.0 11.5 34.4#



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 134.00 (133.70 to 134.70): V

Ion 91.00 (90.70 to 91.70): VX0

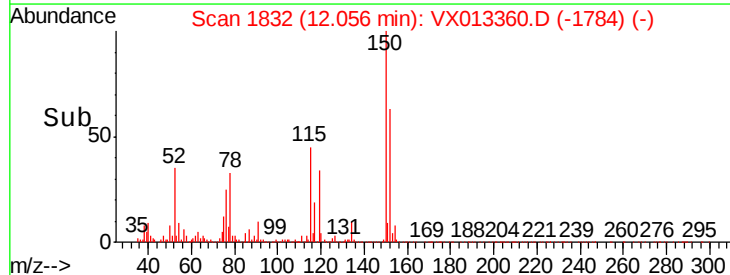
60000

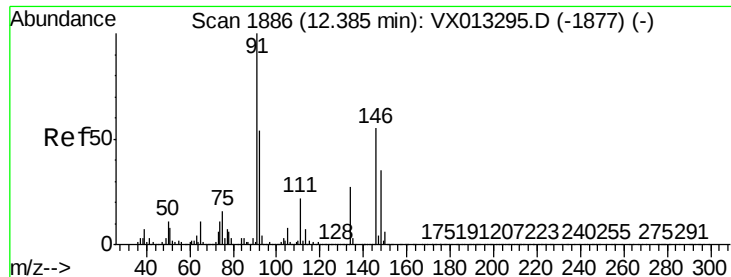
40000

20000

0

Time-->

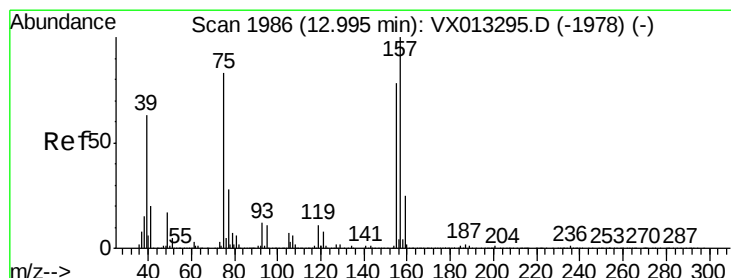
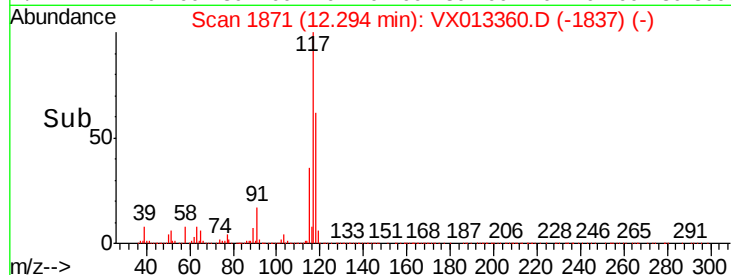
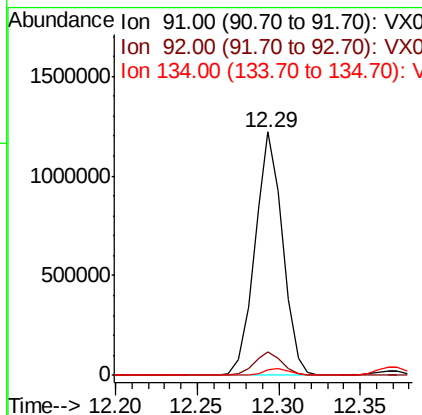
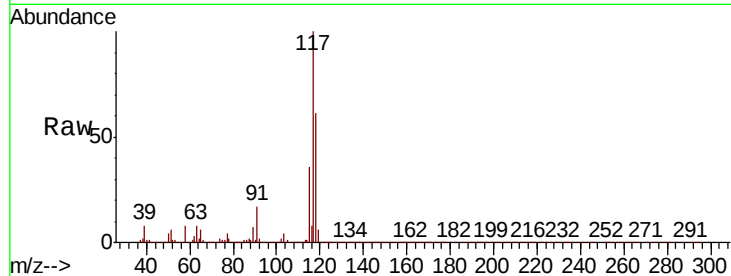




#89
n-Butylbenzene
Concen: 49.421 ug/l
RT: 12.29 min Scan# 1871
Delta R.T. -0.09 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

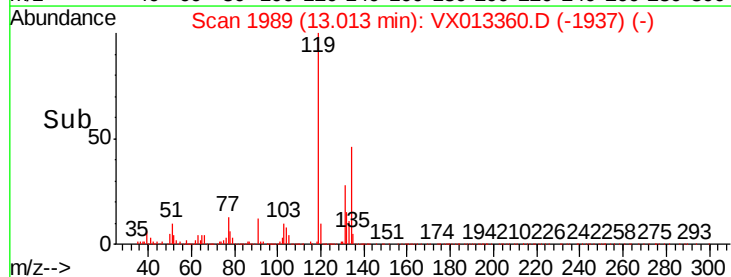
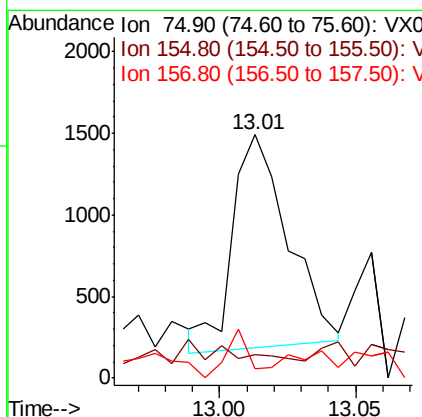
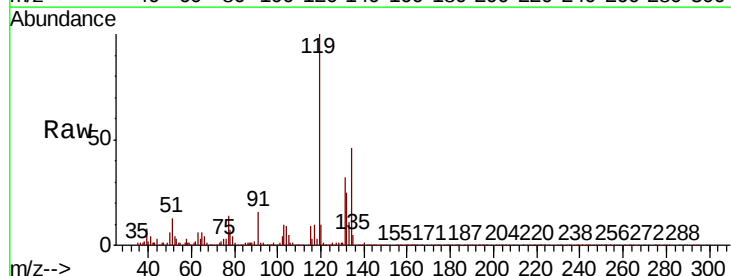
Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

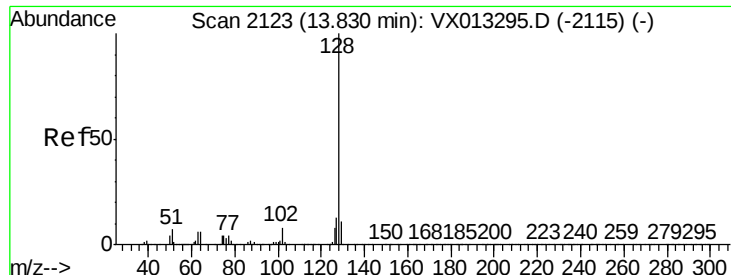
Tot Ion: 91 Resp: 1427814
Ion Ratio Lower Upper
91 100
92 9.8 27.3 81.8#
134 2.7 13.5 40.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.556 ug/l
RT: 13.01 min Scan# 1989
Delta R.T. 0.02 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Tgt Ion: 75 Resp: 1845
Ion Ratio Lower Upper
75 100
155 0.0 47.1 141.4#
157 10.2 61.3 183.8#





#95
Naphthalene
Concen: 347.941 ug/l
RT: 13.82 min Scan# 2122
Delta R.T. -0.01 min
Lab File: VX013360.D
Acq: 08 Nov 2019 16:15

Instrument :
MSVOA_X
ClientSampleId :
AOC-7-MIDDLE

Tot Ion:128 Resp:13496445
Ion Ratio Lower Upper
128 100
127 17.5 10.2 15.2#
129 15.1 8.5 12.7#

