

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081319\
 Data File : VX011536.D
 Acq On : 13 Aug 2019 15:17
 Operator : JC/SP
 Sample : K4279-05DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 Z3-0668DL

Quant Time: Aug 14 01:07:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 Response via : Initial Calibration

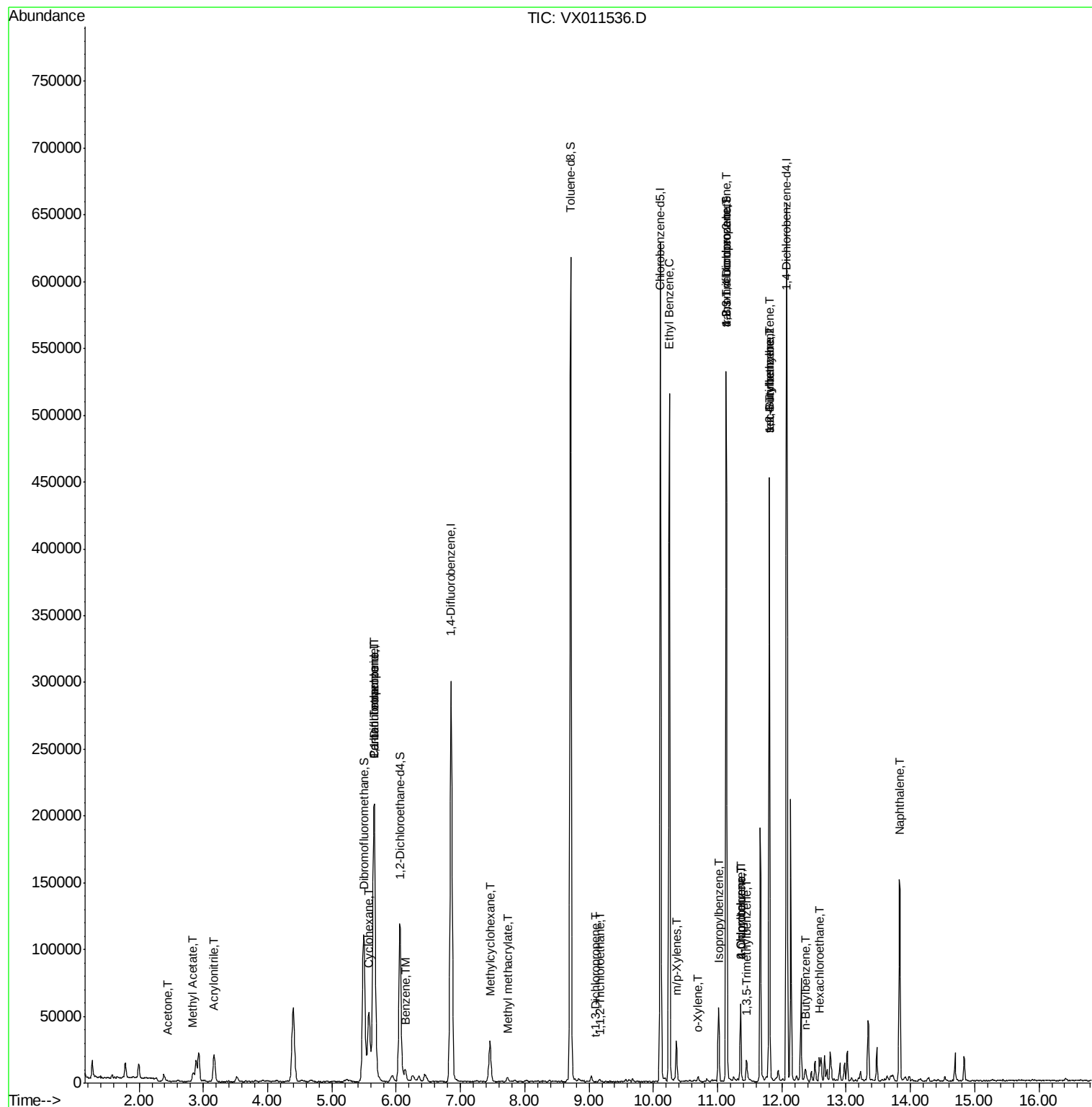
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	205781	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	306641	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	277689	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	138682	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	113378	54.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.42%	
35) Dibromofluoromethane	5.49	113	92888	46.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.80%	
50) Toluene-d8	8.71	98	359412	47.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.12%	
62) 4-Bromofluorobenzene	11.13	95	127806	47.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.74%	
Target Compounds						
					Qvalue	
6) Chloroethane	1.70	64	38	Below Cal	#	9
13) Acrolein	2.29	56	87	Below Cal	#	15
15) Acrylonitrile	3.17	53	836	0.848	ug/l #	48
16) Acetone	2.44	43	506	0.513	ug/l	93
18) Methyl Acetate	2.84	43	4803	2.131	ug/l #	49
31) Cyclohexane	5.57	56	34413	12.895	ug/l	95
36) 1,1-Dichloropropene	5.66	75	14084	5.261	ug/l #	49
38) Carbon Tetrachloride	5.66	117	19711	7.318	ug/l #	15
39) Methylcyclohexane	7.46	83	13430	4.232	ug/l	91
40) Benzene	6.14	78	10038	1.256	ug/l #	89
48) Methyl methacrylate	7.73	41	1023	0.506	ug/l #	78
53) t-1,3-Dichloropropene	9.10	75	20	2.845	ug/l #	43
55) 1,1,2-Trichloroethane	9.16	97	542	0.250	ug/l #	16
67) Ethyl Benzene	10.25	91	282979	28.379	ug/l	100
68) m/p-Xylenes	10.36	106	6583	1.707	ug/l	89
69) o-Xylene	10.69	106	877	0.231	ug/l	91
73) Isopropylbenzene	11.02	105	28261	2.980	ug/l	99
76) 1,2,3-Trichloropropane	11.13	75	65147	25.795	ug/l #	35
78) n-propylbenzene	11.36	91	34872	3.306	ug/l	100
79) 2-Chlorotoluene	11.36	91	34872	5.547	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.45	105	7444	0.938	ug/l	72
81) trans-1,4-Dichloro-2-buten	11.13	75	65147	67.170	ug/l #	10
82) 4-Chlorotoluene	11.36	91	34872	4.760	ug/l #	42
83) tert-Butylbenzene	11.80	119	23068	2.962	ug/l #	51
84) 1,2,4-Trimethylbenzene	11.80	105	188634	23.862	ug/l	99
85) sec-Butylbenzene	11.80	105	188634	20.162	ug/l #	55
89) n-Butylbenzene	12.38	91	1680	0.227	ug/l #	52
90) Hexachloroethane	12.58	117	1105	0.868	ug/l #	8
95) Naphthalene	13.83	128	94023	10.383	ug/l	100

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

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ClientSampled :
Z3-0668DL

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Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.01 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampled :

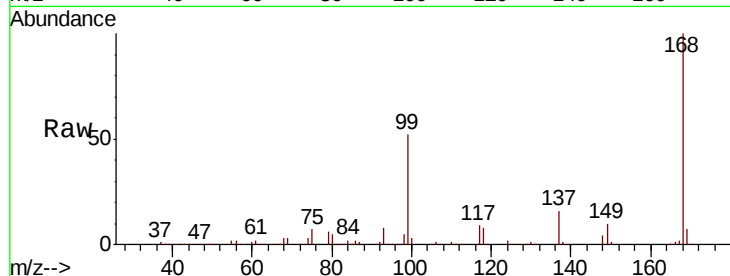
Z3-0668DL

Tgt Ion:168 Resp: 205781

Ion Ratio Lower Upper

168 100

99 51.7 38.5 57.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

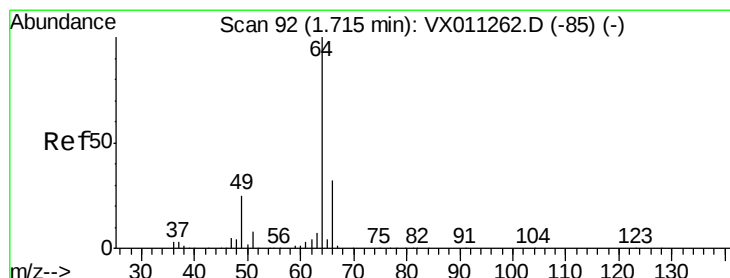
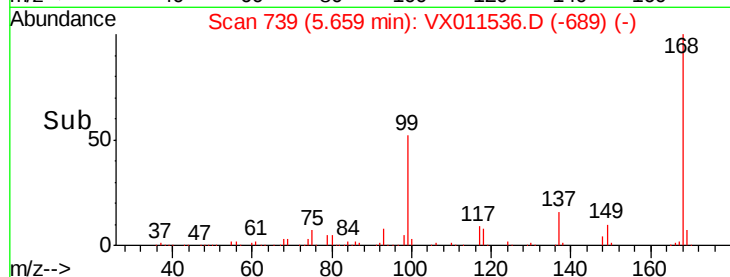
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#6

Chloroethane

Concen: Below Cal

RT: 1.70 min Scan# 90

Delta R.T. -0.01 min

Lab File: VX011536.D

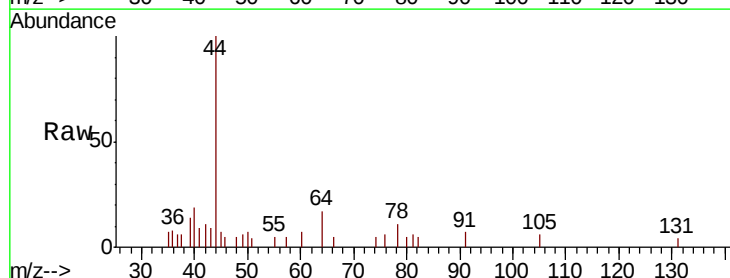
Acq: 13 Aug 2019 15:17

Tgt Ion: 64 Resp: 38

Ion Ratio Lower Upper

64 100

66 81.8 25.1 37.7#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

1.70

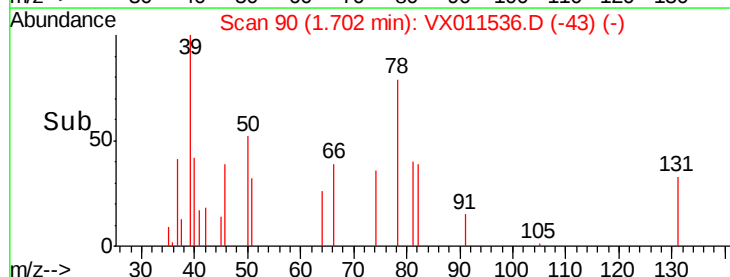
300

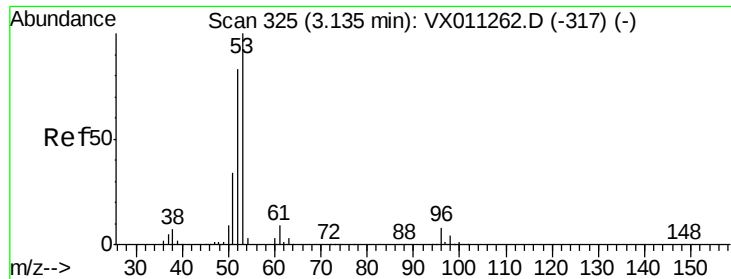
200

100

0

Time--> 1.69 1.70 1.71 1.72

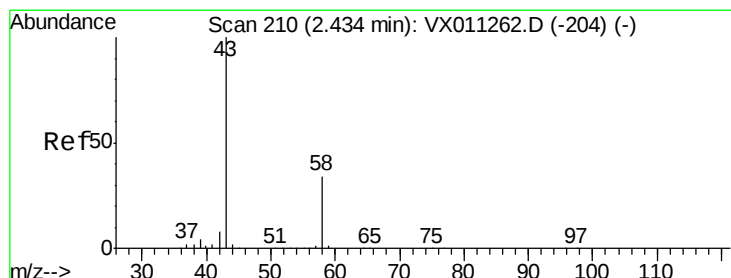
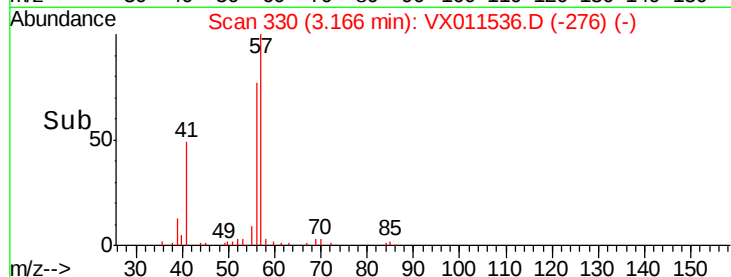
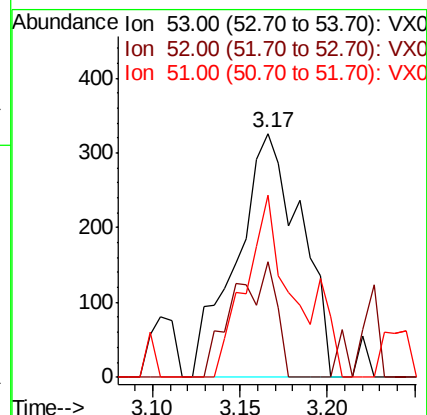
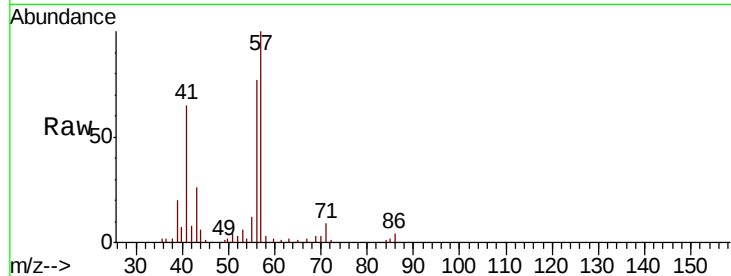




#15
 Acrylonitrile
 Concen: 0.848 ug/l
 RT: 3.17 min Scan# 330
 Delta R.T. 0.03 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

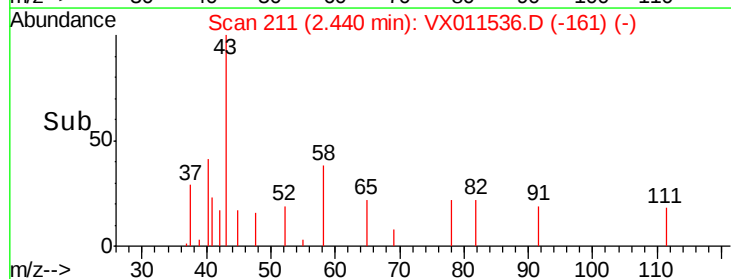
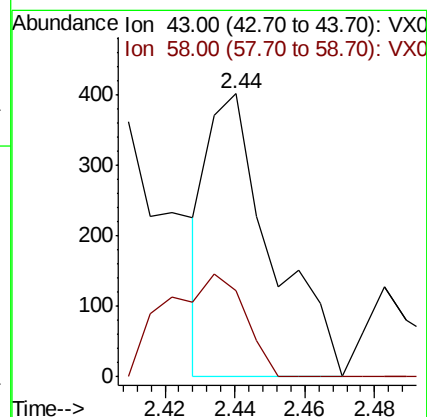
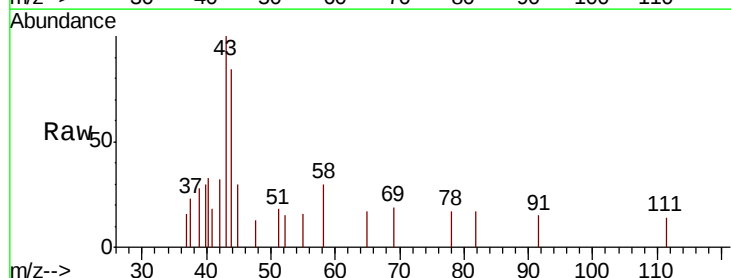
Instrument :
 MSVOA_X
 ClientSampleID :
 Z3-0668DL

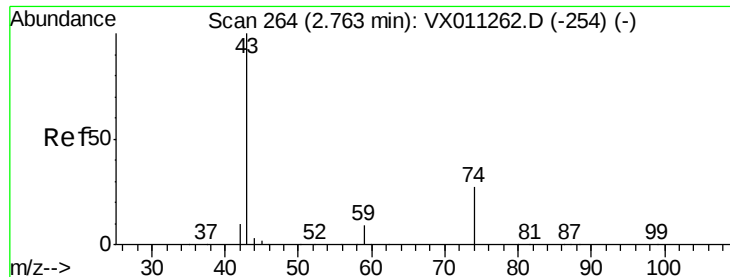
Tgt Ion: 53 Resp: 836
 Ion Ratio Lower Upper
 53 100
 52 31.2 65.5 98.3#
 51 58.0 27.9 41.9#



#16
 Acetone
 Concen: 0.513 ug/l
 RT: 2.44 min Scan# 211
 Delta R.T. 0.01 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

Tgt Ion: 43 Resp: 506
 Ion Ratio Lower Upper
 43 100
 58 30.3 27.4 41.0

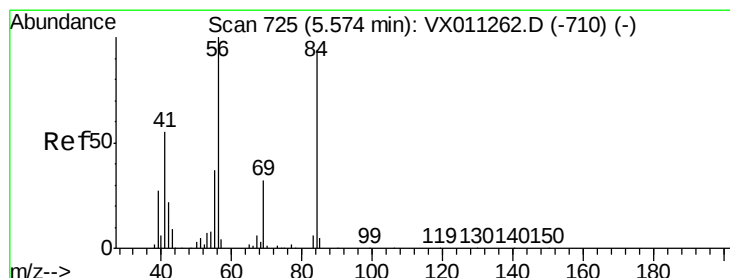
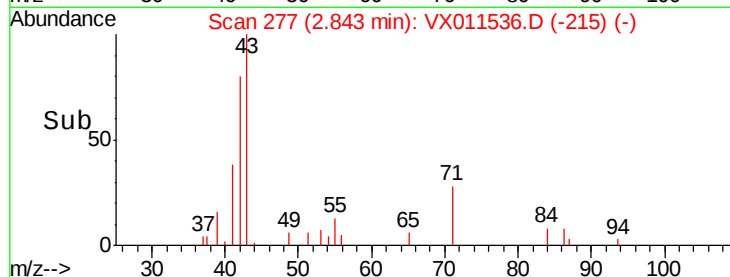
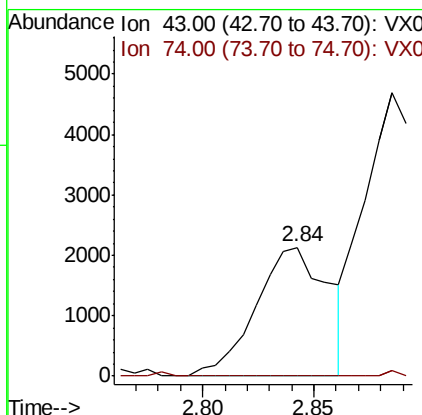
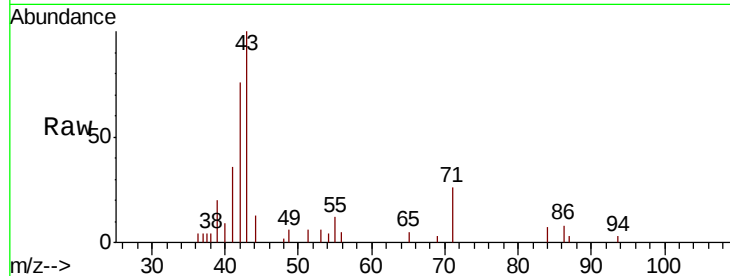




#18
Methyl Acetate
Concen: 2.131 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.08 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

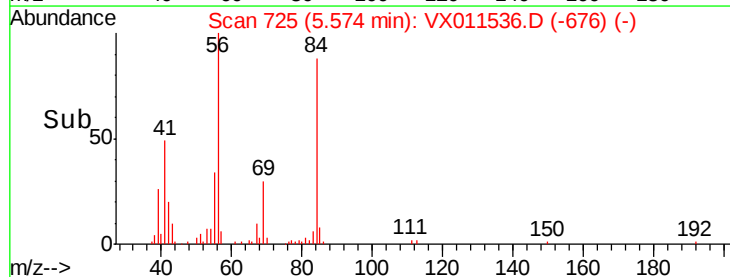
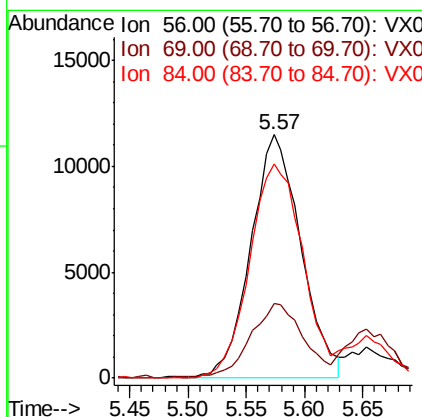
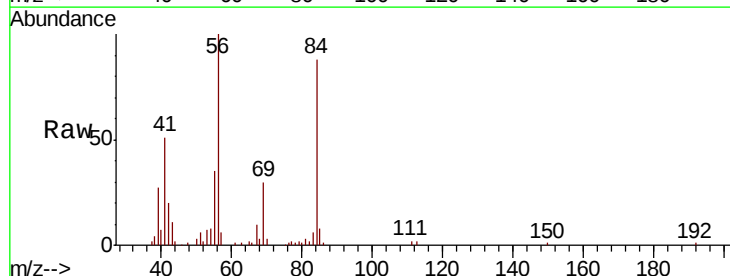
Instrument :
MSVOA_X
ClientSampled :
Z3-0668DL

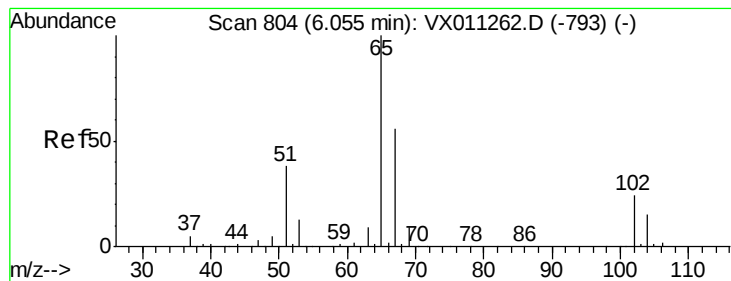
Tgt Ion: 43 Resp: 4803
Ion Ratio Lower Upper
43 100
74 0.0 21.0 31.6#



#31
Cyclohexane
Concen: 12.895 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Tgt Ion: 56 Resp: 34413
Ion Ratio Lower Upper
56 100
69 30.0 25.5 38.3
84 87.9 75.0 112.4





#33

1,2-Dichloroethane-d4

Concen: 54.711 ug/l

RT: 6.06 min Scan# 804

Delta R.T. 0.00 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

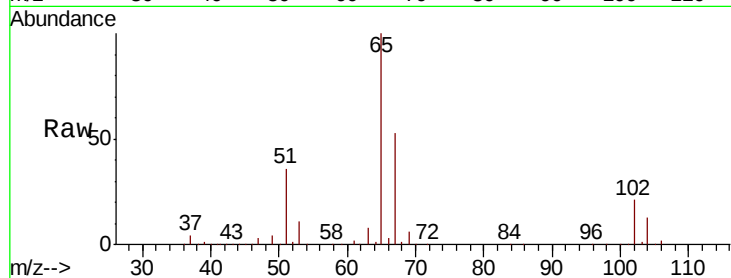
Z3-0668DL

Tgt Ion: 65 Resp: 113378

Ion Ratio Lower Upper

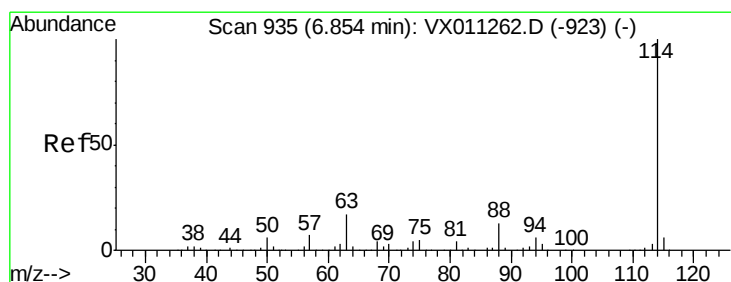
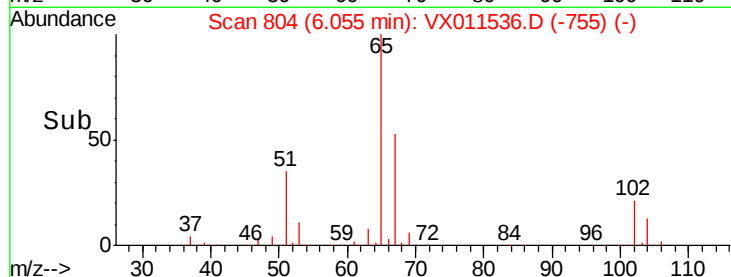
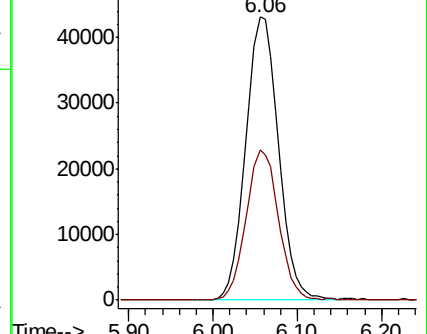
65 100

67 52.3 0.0 110.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 935

Delta R.T. 0.00 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

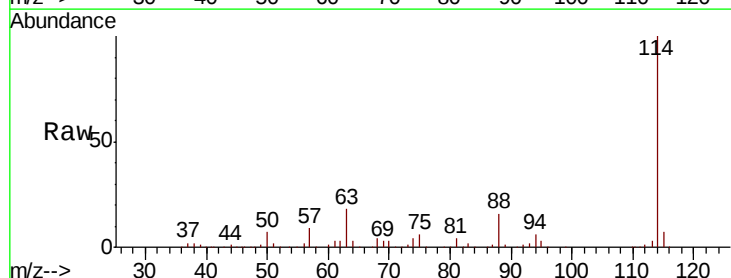
Tgt Ion: 114 Resp: 306641

Ion Ratio Lower Upper

114 100

63 18.1 0.0 34.0

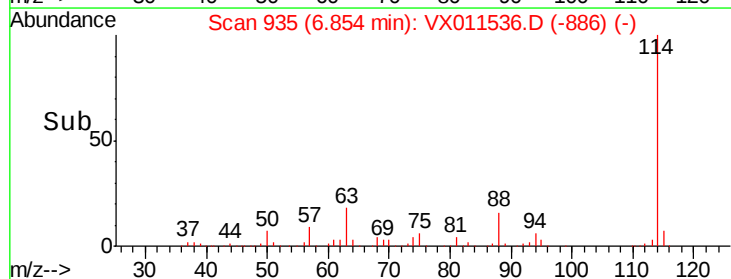
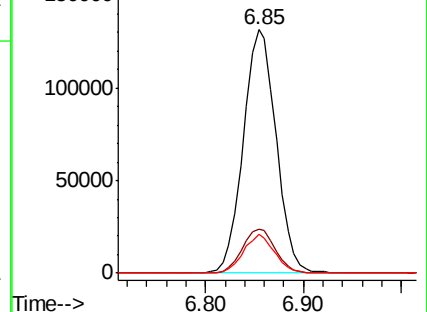
88 16.2 0.0 26.4

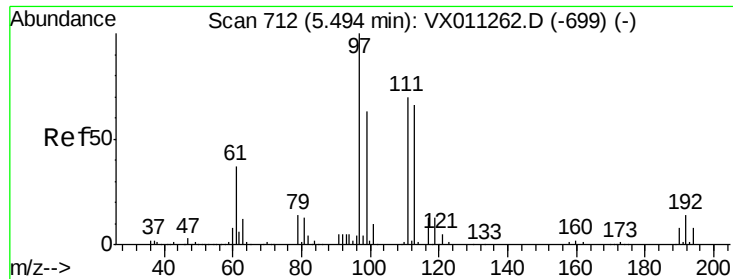


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 46.398 ug/l

RT: 5.49 min Scan# 712

Delta R.T. 0.00 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

Z3-0668DL

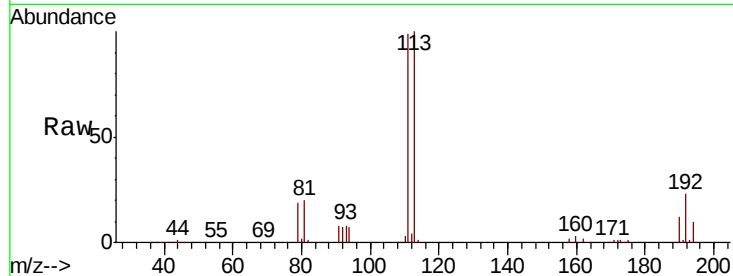
Tgt Ion:113 Resp: 92888

Ion Ratio Lower Upper

113 100

111 102.5 81.9 122.9

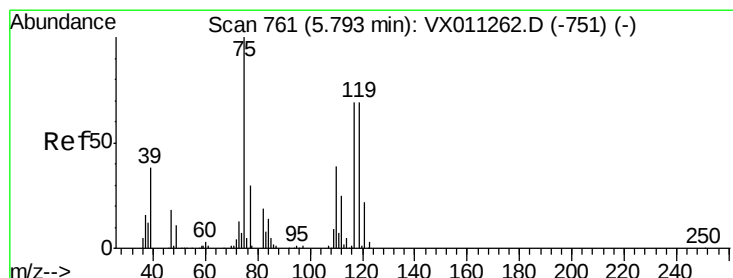
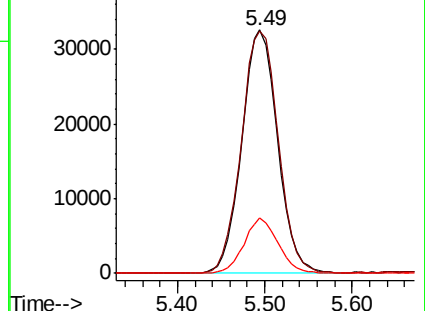
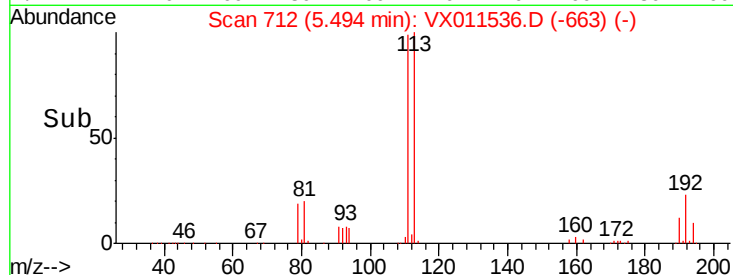
192 21.6 17.8 26.8



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: 5.261 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

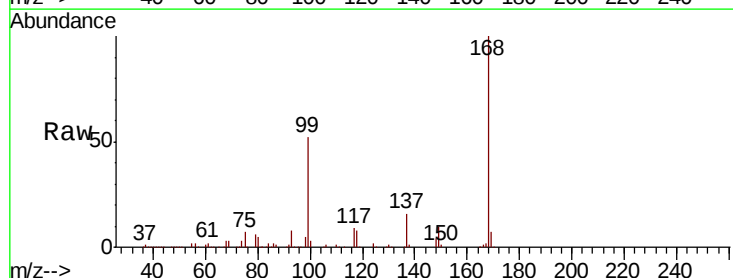
Tgt Ion: 75 Resp: 14084

Ion Ratio Lower Upper

75 100

110 10.9 20.0 59.9#

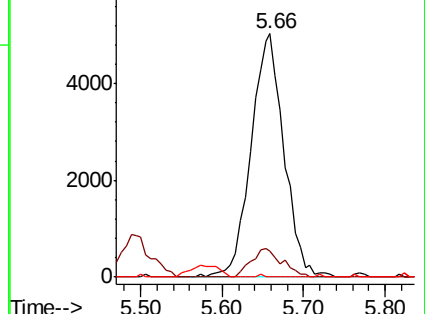
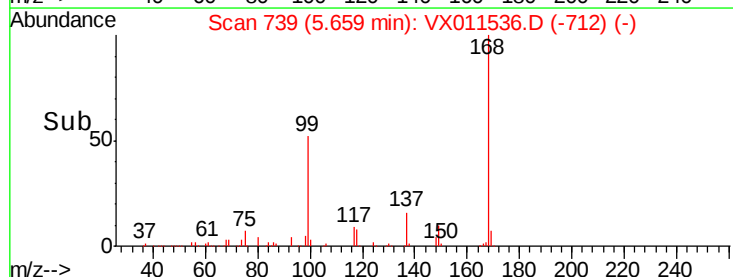
77 0.0 24.8 37.2#

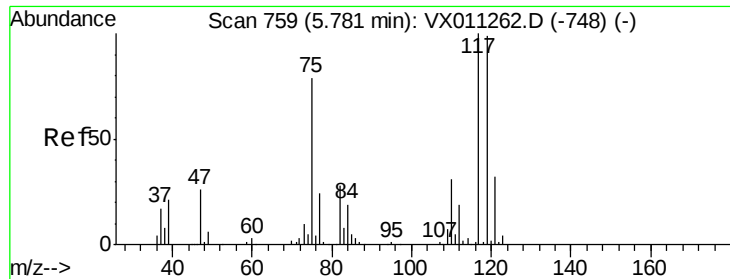


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

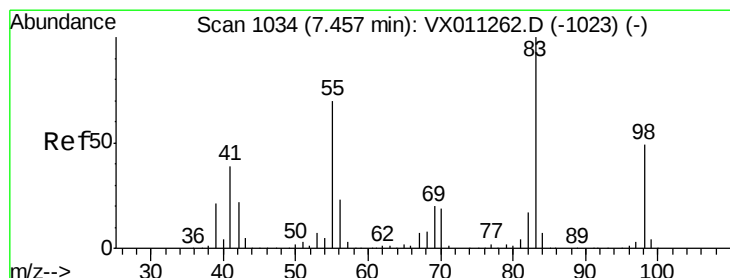
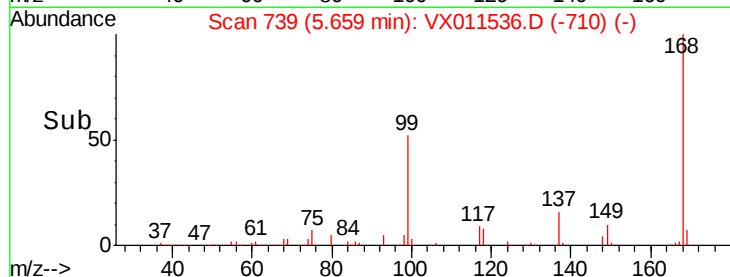
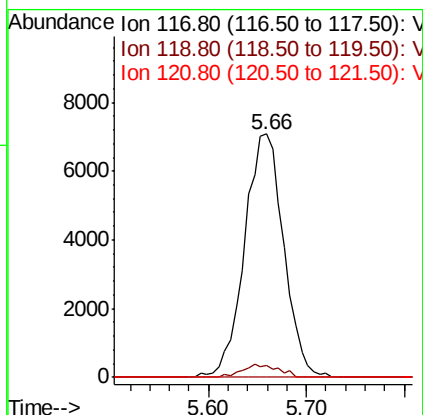
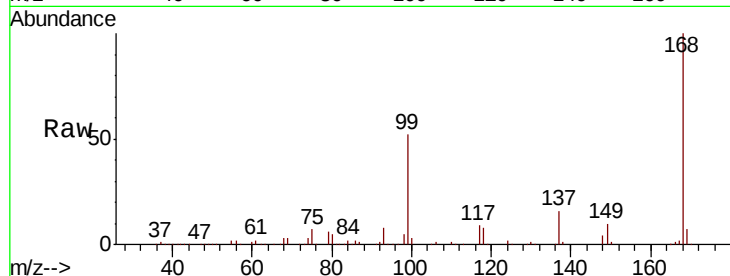




#38
Carbon Tetrachloride
Concen: 7.318 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

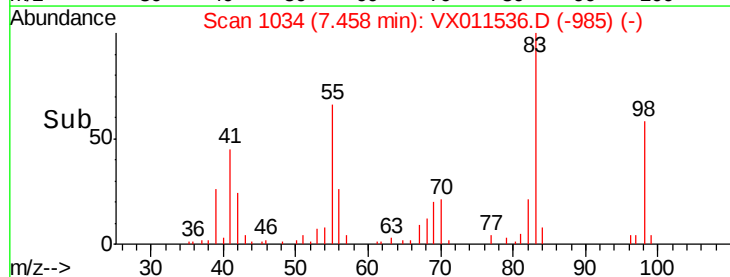
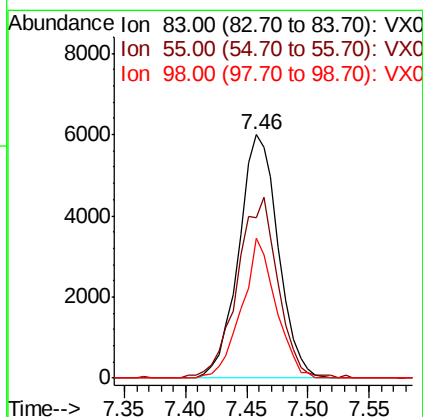
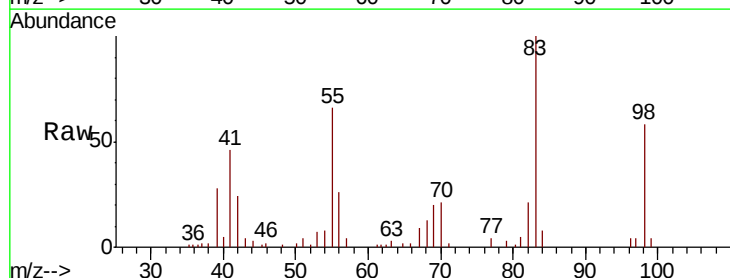
Instrument :
MSVOA_X
ClientSampled :
Z3-0668DL

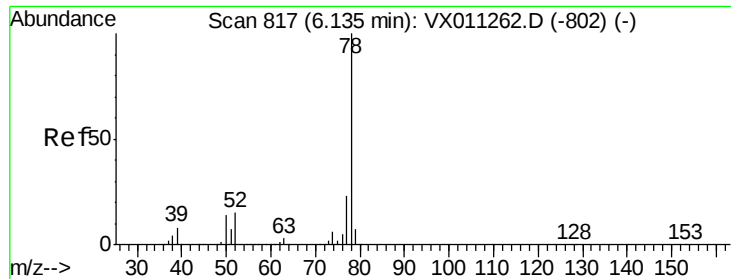
Tgt Ion: 117 Resp: 19711
Ion Ratio Lower Upper
117 100
119 5.0 79.0 118.4#
121 0.0 25.9 38.9#



#39
Methylcyclohexane
Concen: 4.232 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Tgt Ion: 83 Resp: 13430
Ion Ratio Lower Upper
83 100
55 65.7 56.1 84.1
98 57.6 39.0 58.4





#40

Benzene

Concen: 1.256 ug/l

RT: 6.14 min Scan# 818

Delta R.T. 0.01 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

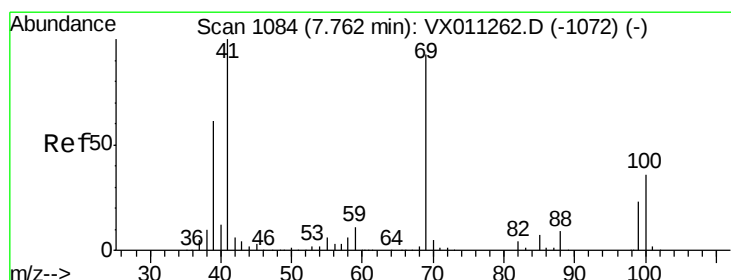
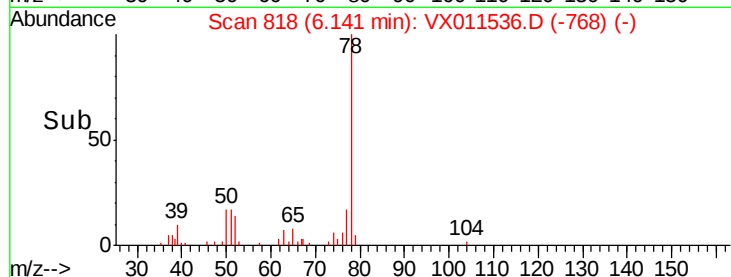
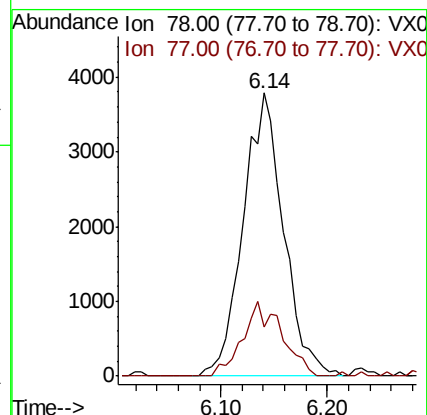
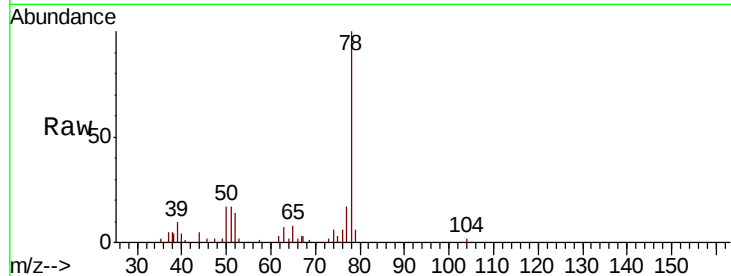
Z3-0668DL

Tgt Ion: 78 Resp: 10038

Ion Ratio Lower Upper

78 100

77 17.5 18.2 27.2#



#48

Methyl methacrylate

Concen: 0.506 ug/l

RT: 7.73 min Scan# 1079

Delta R.T. -0.03 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

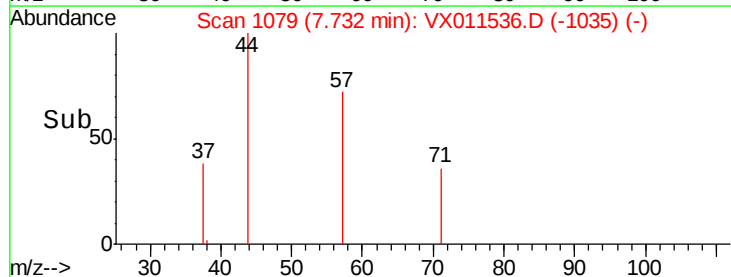
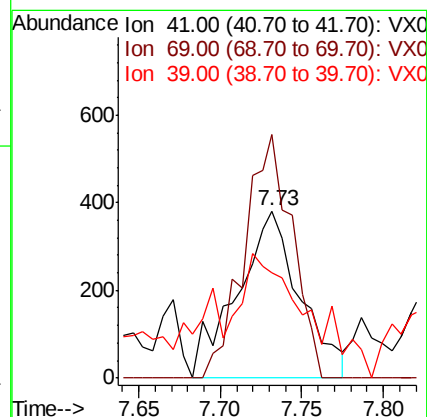
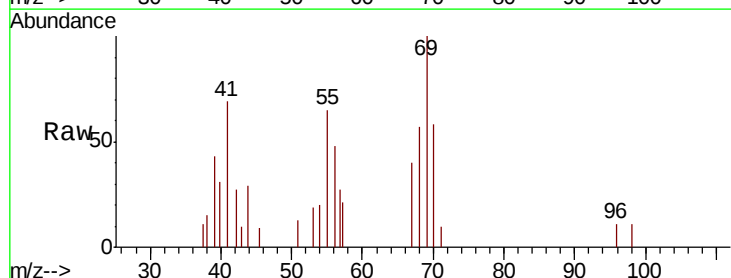
Tgt Ion: 41 Resp: 1023

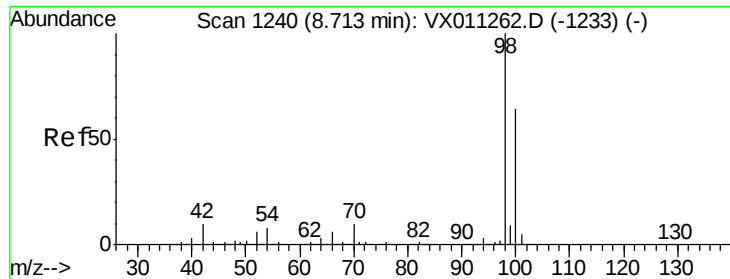
Ion Ratio Lower Upper

41 100

69 111.3 74.5 111.7

39 80.1 48.6 72.8#





#50

Toluene-d8

Concen: 47.561 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

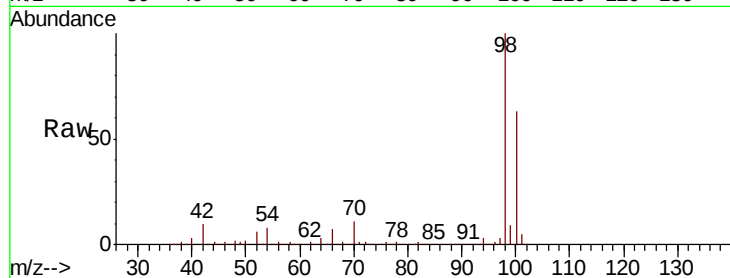
Z3-0668DL

Tgt Ion: 98 Resp: 359412

Ion Ratio Lower Upper

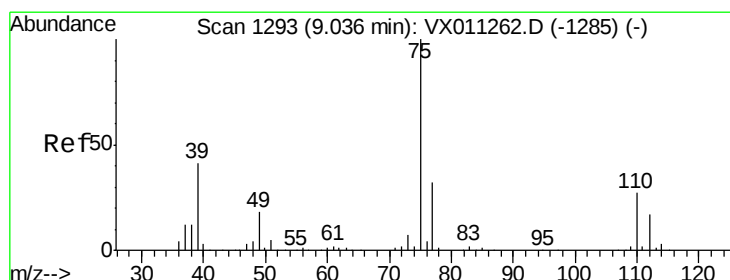
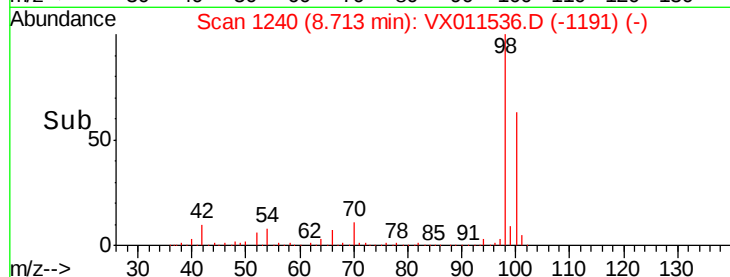
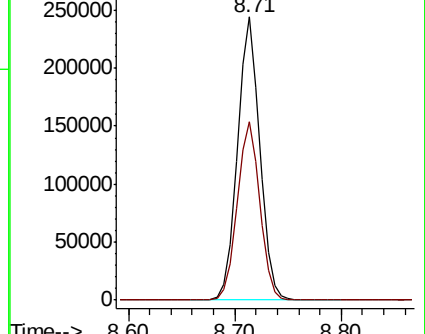
98 100

100 63.7 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0



#53

t-1,3-Dichloropropene

Concen: 2.845 ug/l

RT: 9.10 min Scan# 1303

Delta R.T. 0.06 min

Lab File: VX011536.D

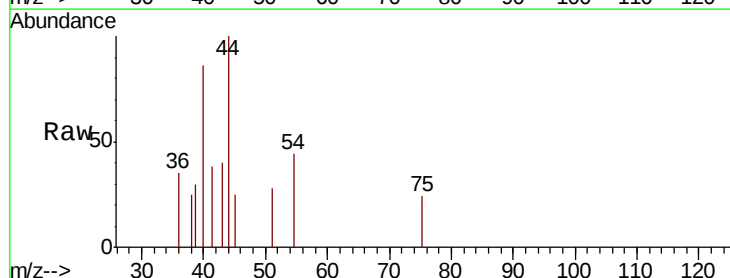
Acq: 13 Aug 2019 15:17

Tgt Ion: 75 Resp: 20

Ion Ratio Lower Upper

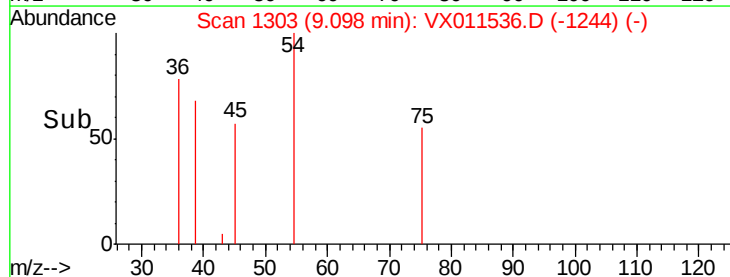
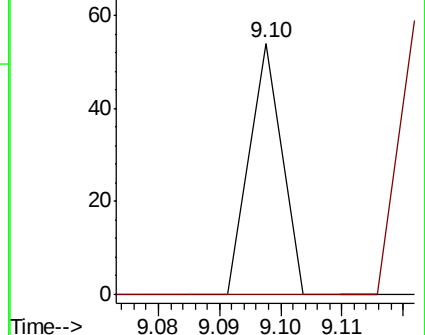
75 100

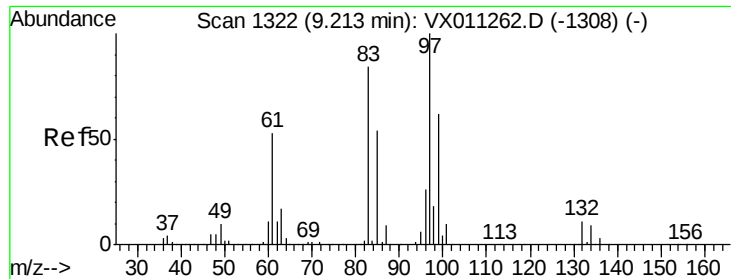
77 0.0 25.4 38.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

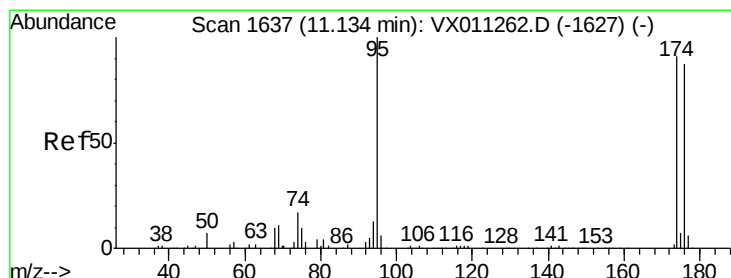
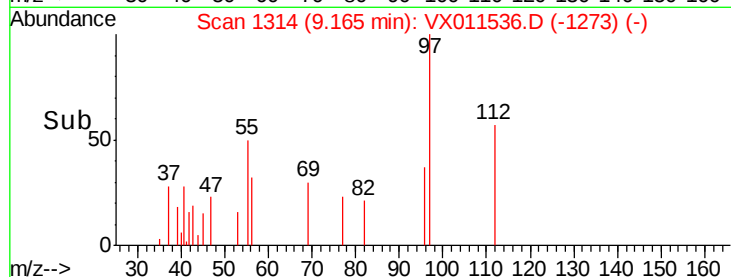
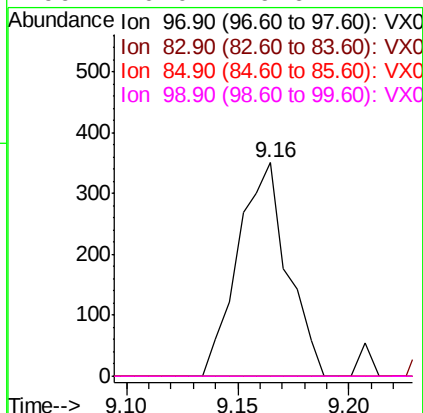
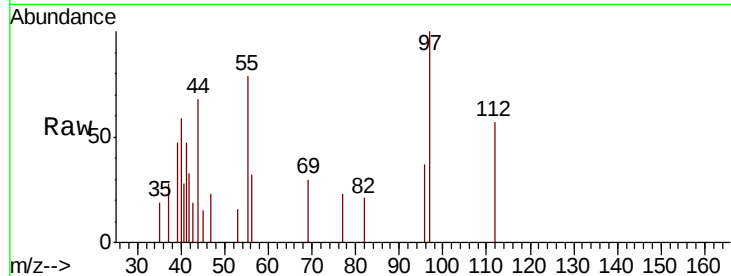




#55
 1,1,2-Trichloroethane
 Concen: 0.250 ug/l
 RT: 9.16 min Scan# 1314
 Delta R.T. -0.05 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

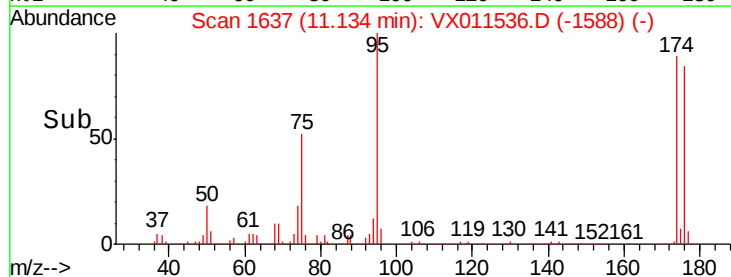
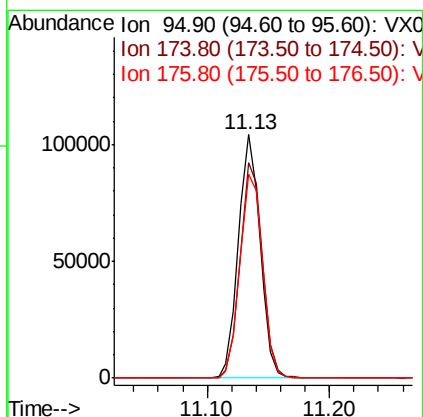
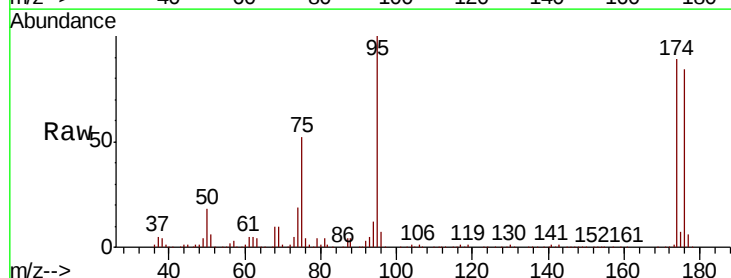
Instrument :
 MSVOA_X
 ClientSampleID :
 Z3-0668DL

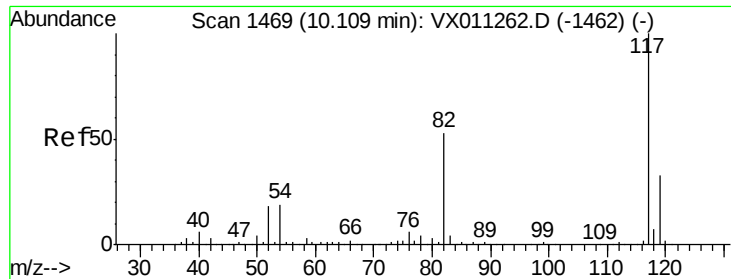
Tgt Ion: 97 Resp: 542
 Ion Ratio Lower Upper
 97 100
 83 0.0 67.6 101.4#
 85 0.0 43.4 65.0#
 99 0.0 49.6 74.4#



#62
 4-Bromofluorobenzene
 Concen: 47.370 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

Tgt Ion: 95 Resp: 127806
 Ion Ratio Lower Upper
 95 100
 174 90.5 0.0 191.2
 176 87.4 0.0 184.8

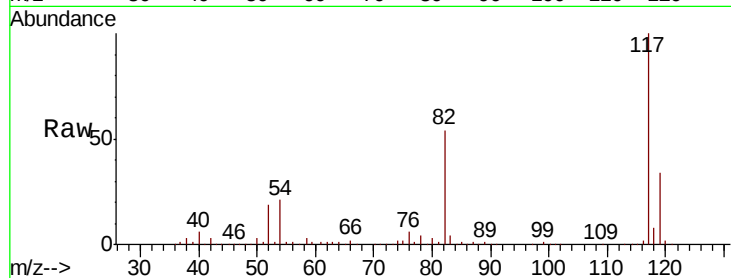




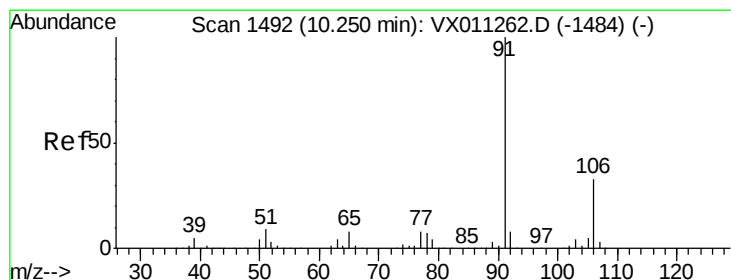
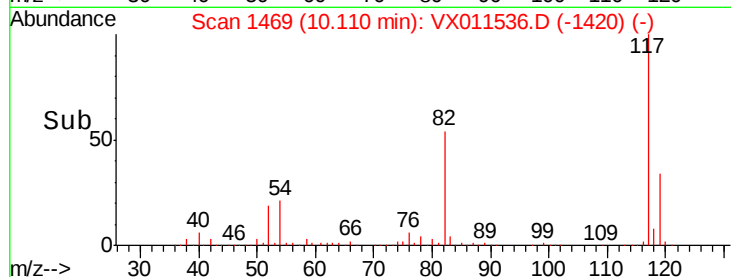
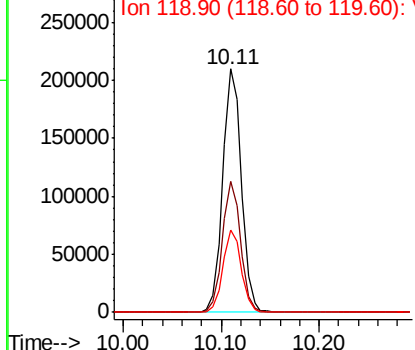
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Instrument :
MSVOA_X
ClientSampled :
Z3-0668DL

Tgt Ion: 117 Resp: 277689
Ion Ratio Lower Upper
117 100
82 54.0 42.2 63.2
119 33.8 26.6 39.8

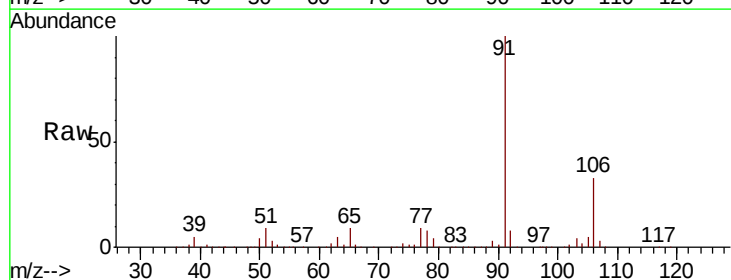


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

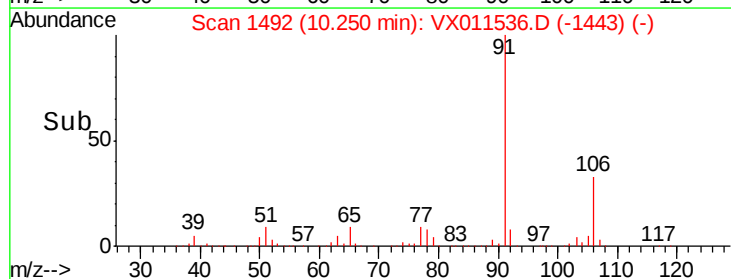
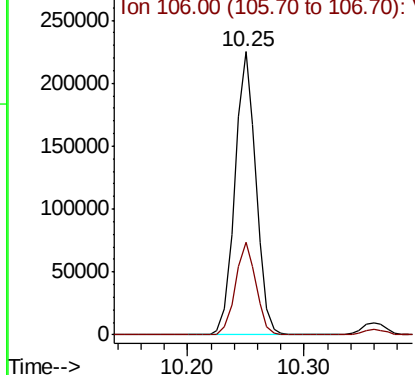


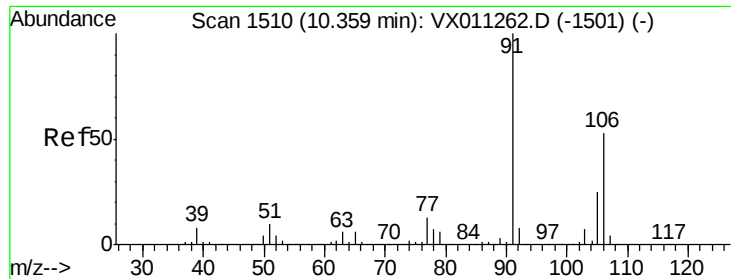
#67
Ethyl Benzene
Concen: 28.379 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Tgt Ion: 91 Resp: 282979
Ion Ratio Lower Upper
91 100
106 32.5 26.2 39.4



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 106.00 (105.70 to 106.70): V

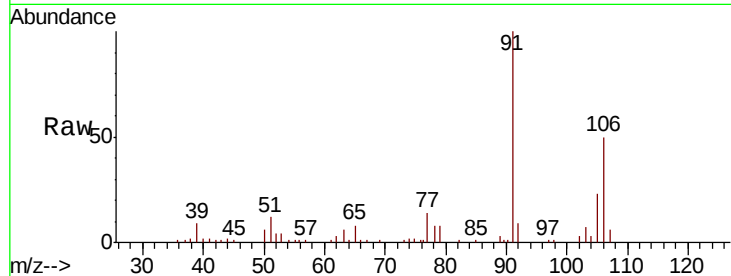




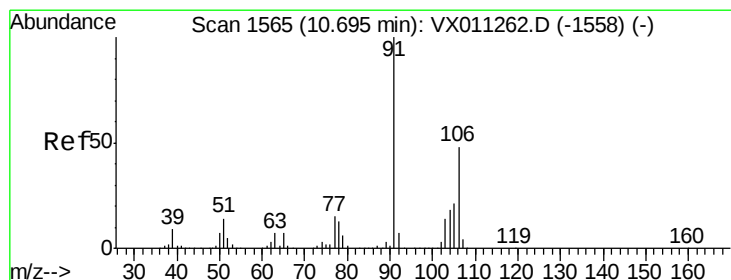
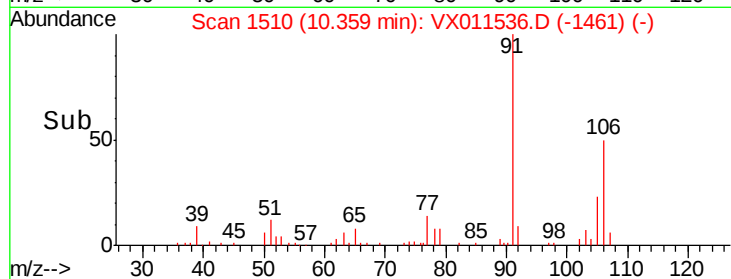
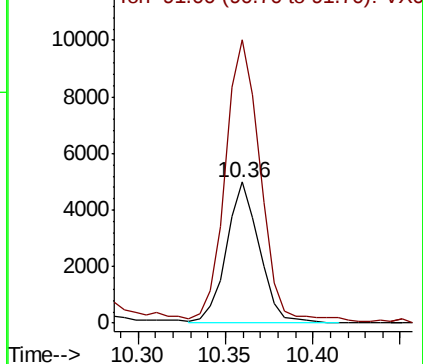
#68
m/p-Xylenes
Concen: 1.707 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668DL

Tgt Ion:106 Resp: 6583
Ion Ratio Lower Upper
106 100
91 211.1 155.9 233.9

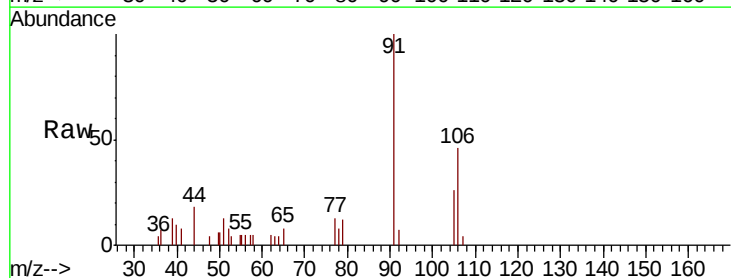


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

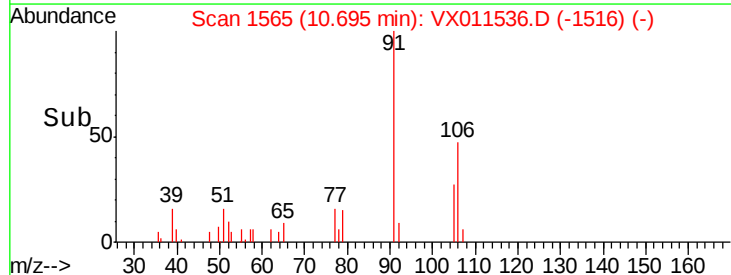
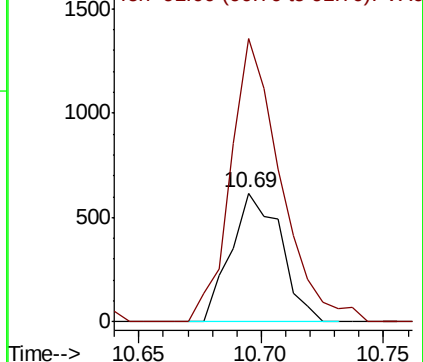


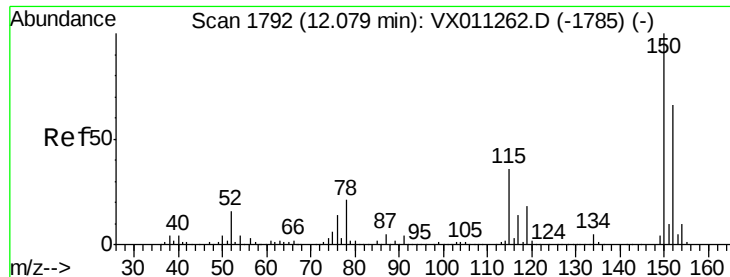
#69
o-Xylene
Concen: 0.231 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Tgt Ion:106 Resp: 877
Ion Ratio Lower Upper
106 100
91 220.9 103.8 311.3



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1791

Delta R.T. -0.01 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

Z3-0668DL

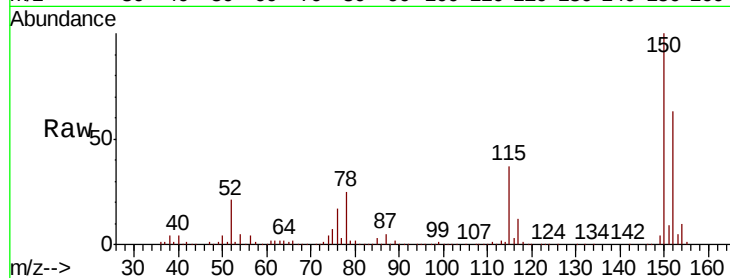
Tgt Ion:152 Resp: 138682

Ion Ratio Lower Upper

152 100

115 57.3 40.0 119.9

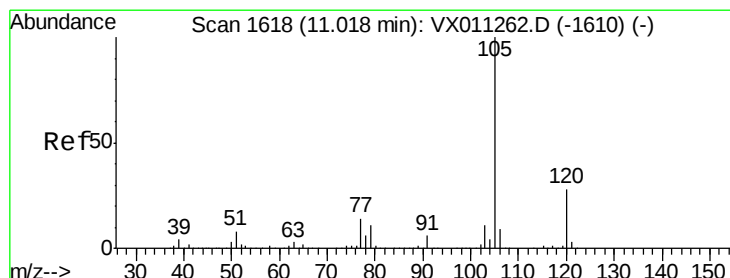
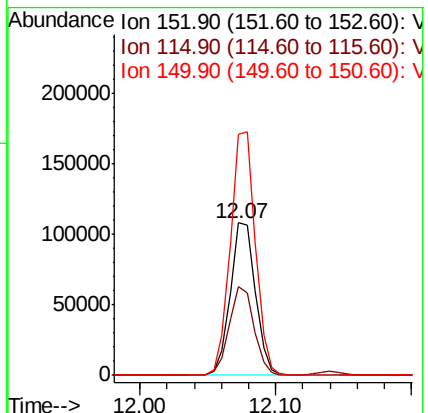
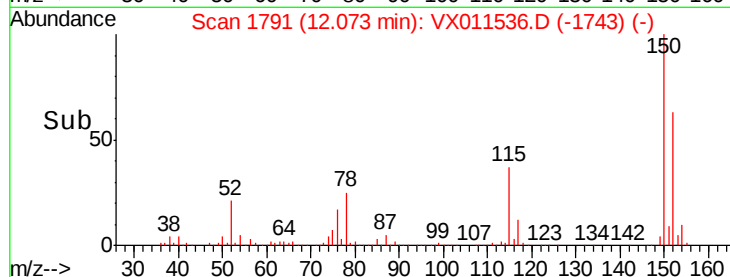
150 158.9 0.0 350.4



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



#73

Isopropylbenzene

Concen: 2.980 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX011536.D

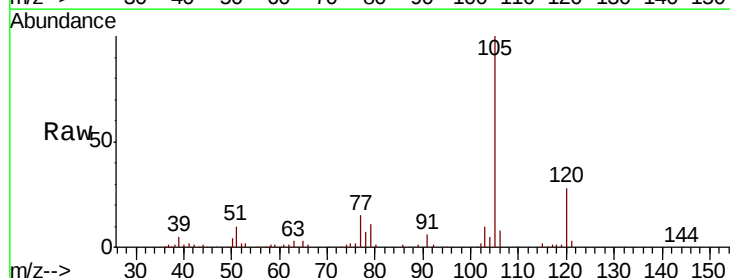
Acq: 13 Aug 2019 15:17

Tgt Ion:105 Resp: 28261

Ion Ratio Lower Upper

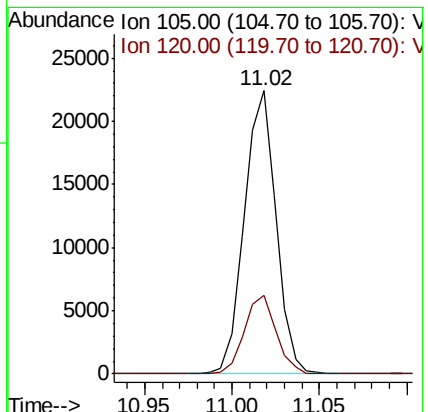
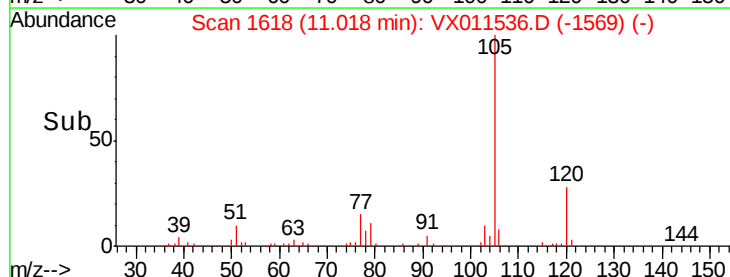
105 100

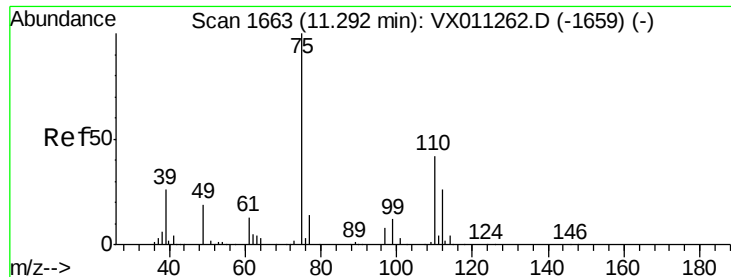
120 28.0 13.7 41.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 25.795 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

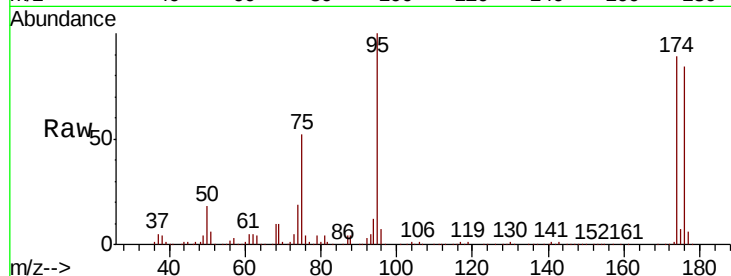
Z3-0668DL

Tgt Ion: 75 Resp: 65147

Ion Ratio Lower Upper

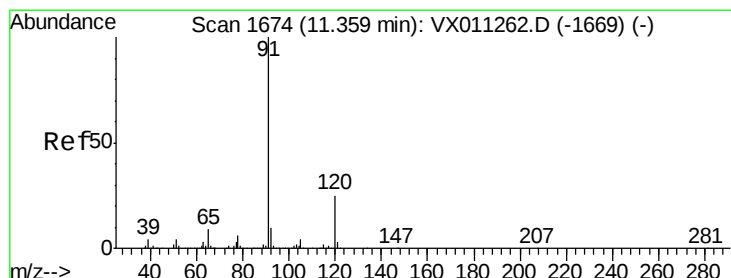
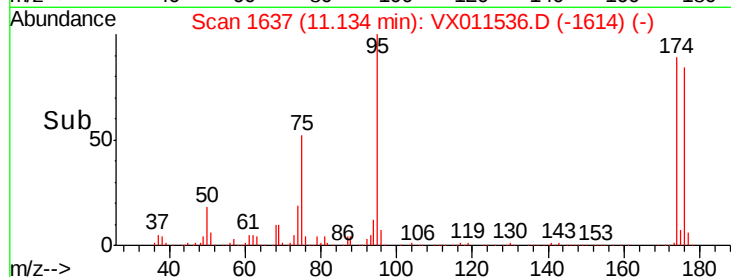
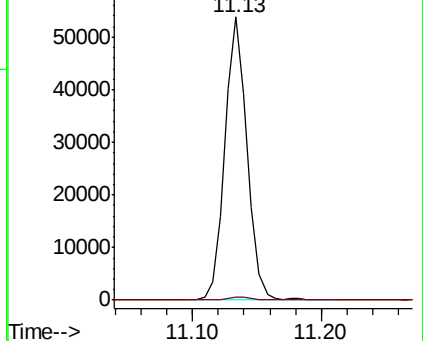
75 100

77 1.1 21.1 63.4#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#78

n-propylbenzene

Concen: 3.306 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX011536.D

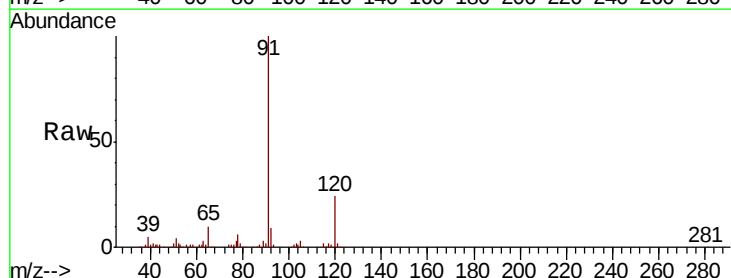
Acq: 13 Aug 2019 15:17

Tgt Ion: 91 Resp: 34872

Ion Ratio Lower Upper

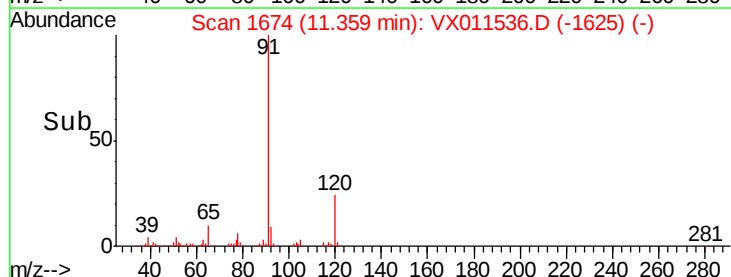
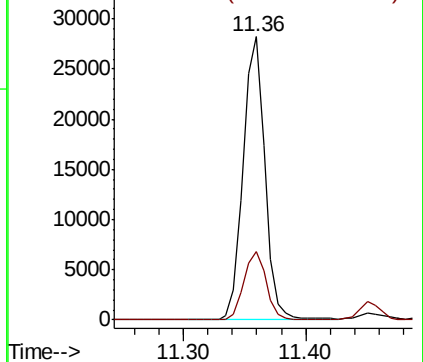
91 100

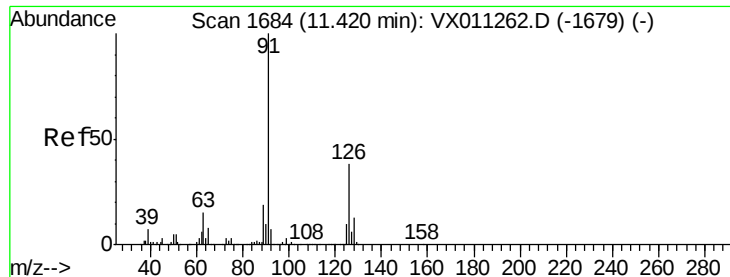
120 24.6 12.4 37.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 5.547 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.06 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

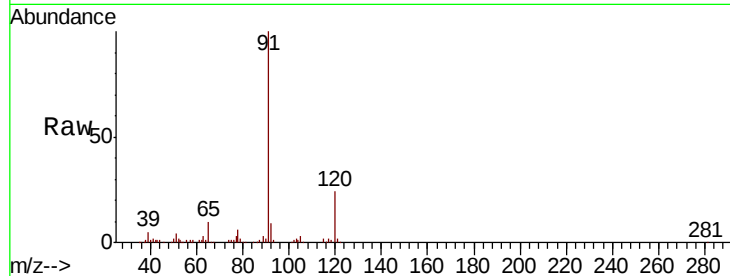
Z3-0668DL

Tgt Ion: 91 Resp: 34872

Ion Ratio Lower Upper

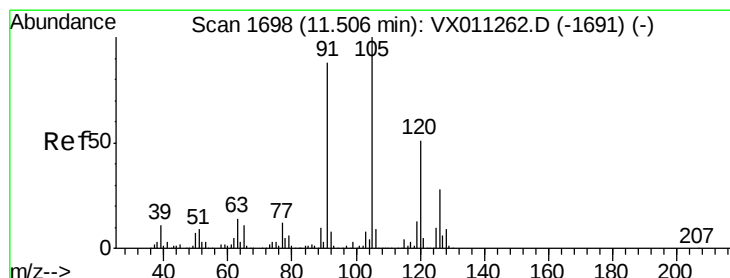
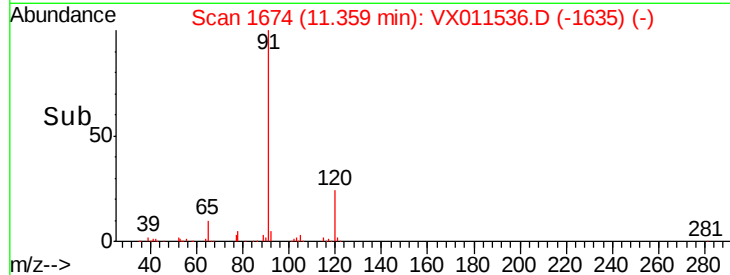
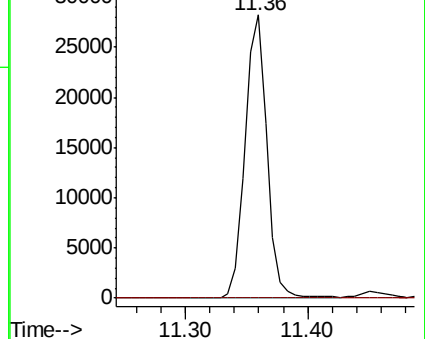
91 100

126 0.0 18.5 55.5#



Abundance Ion 91.00 (90.70 to 91.70): VX011536.D (-1635) (-)

Ion 125.90 (125.60 to 126.60): VX011536.D (-1635) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.938 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. -0.05 min

Lab File: VX011536.D

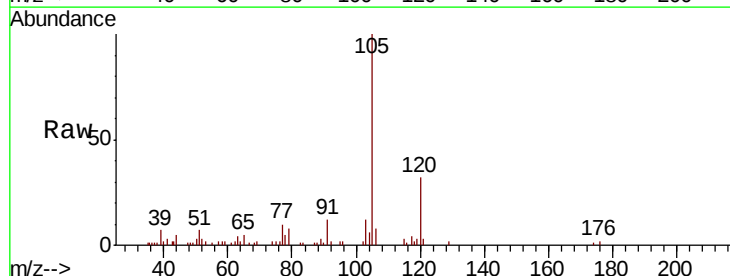
Acq: 13 Aug 2019 15:17

Tgt Ion: 105 Resp: 7444

Ion Ratio Lower Upper

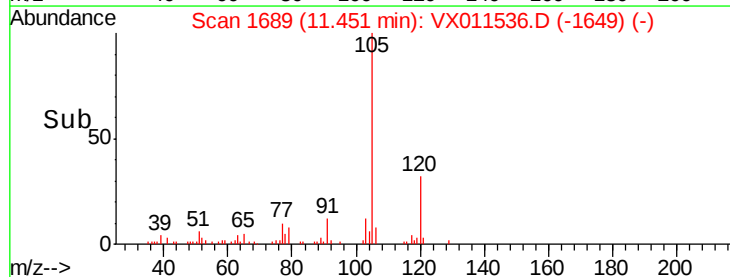
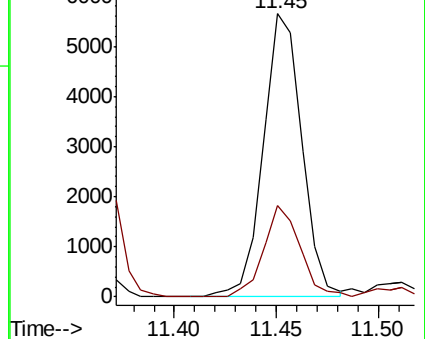
105 100

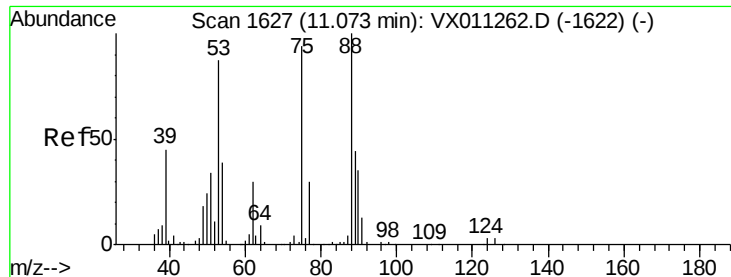
120 30.6 25.1 75.2



Abundance Ion 105.00 (104.70 to 105.70): VX011536.D (-1649) (-)

Ion 120.00 (119.70 to 120.70): VX011536.D (-1649) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 67.170 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX011536.D

Acq: 13 Aug 2019 15:17

Instrument :

MSVOA_X

ClientSampleId :

Z3-0668DL

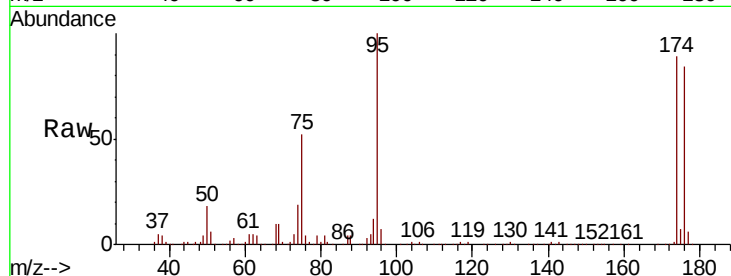
Tgt Ion: 75 Resp: 65147

Ion Ratio Lower Upper

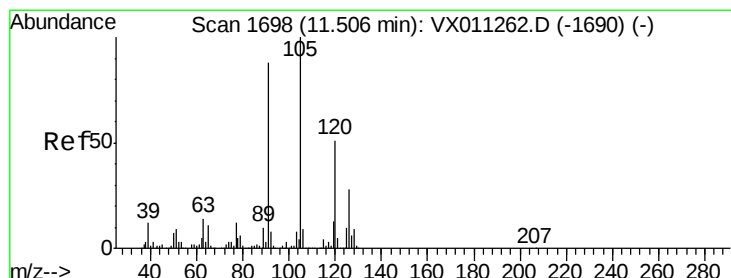
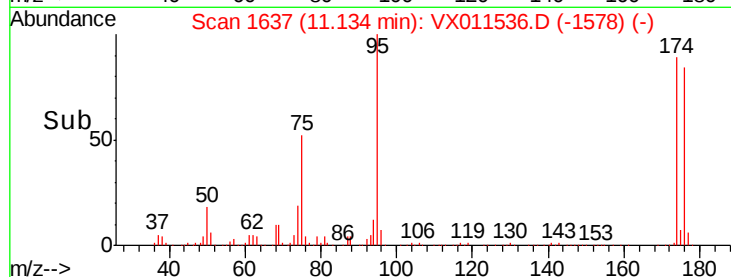
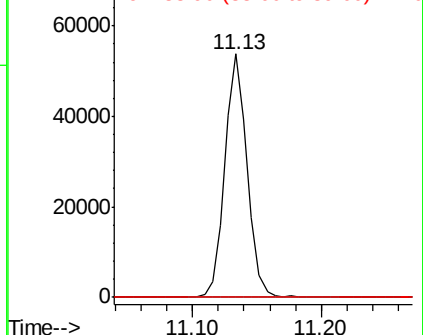
75 100

53 0.0 78.2 117.4#

89 0.0 37.9 56.9#



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: 4.760 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.15 min

Lab File: VX011536.D

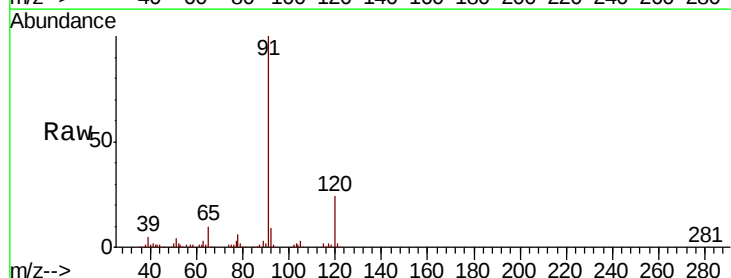
Acq: 13 Aug 2019 15:17

Tgt Ion: 91 Resp: 34872

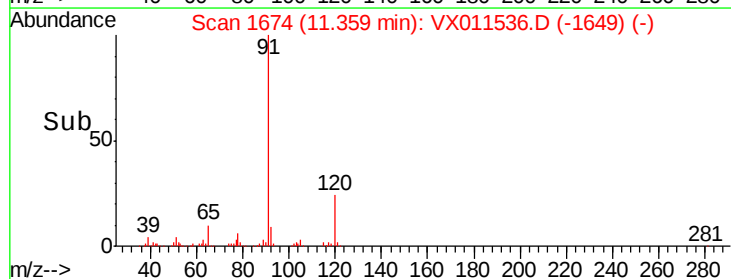
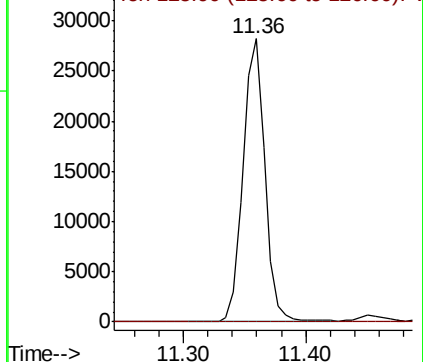
Ion Ratio Lower Upper

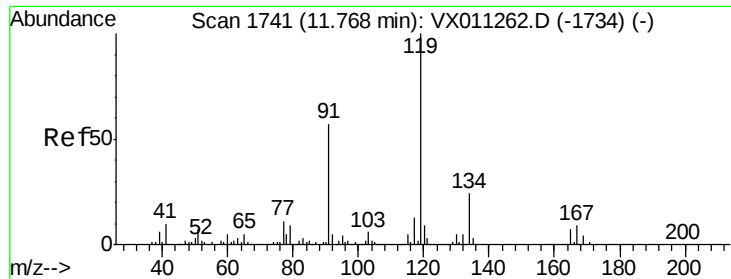
91 100

126 0.0 16.4 49.2#



Abundance Ion 91.00 (90.70 to 91.70): VX0
Ion 125.90 (125.60 to 126.60): V

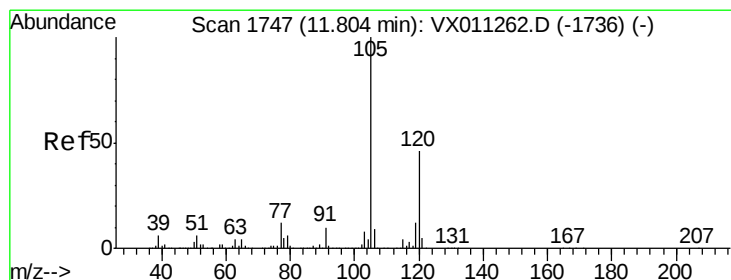
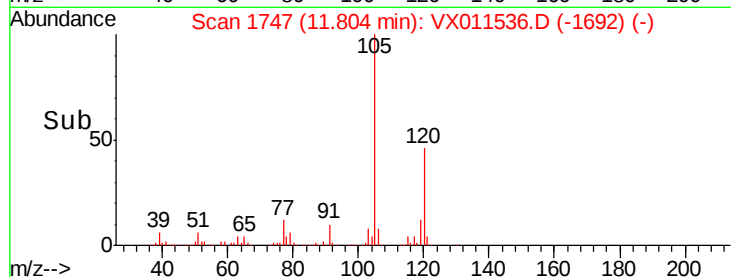
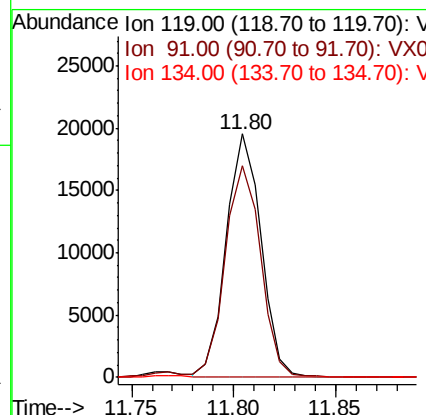
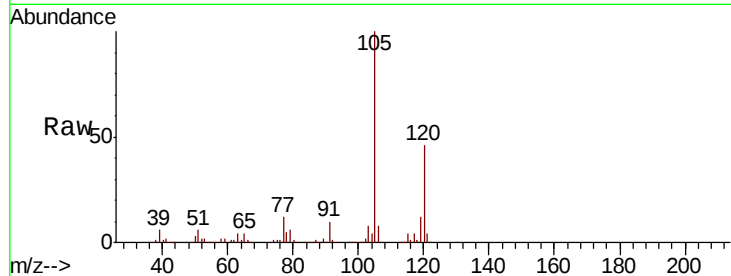




#83
 tert-Butylbenzene
 Concen: 2.962 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.04 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

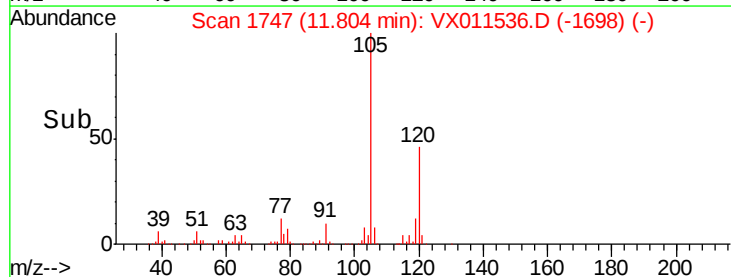
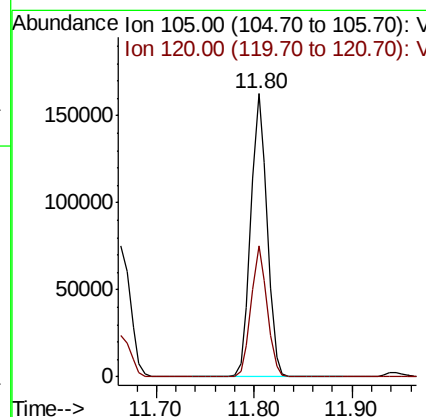
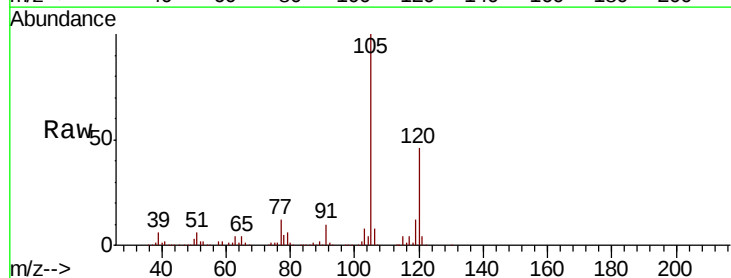
Instrument :
 MSVOA_X
 ClientSampled :
 Z3-0668DL

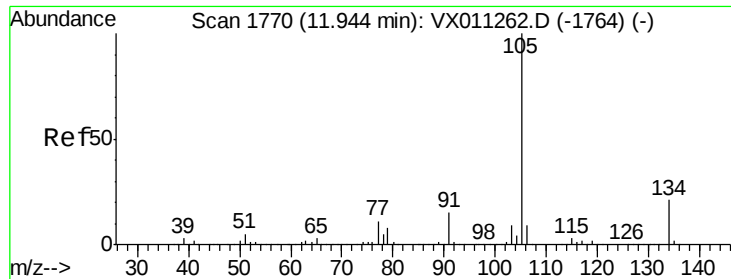
Tgt Ion:119 Resp: 23068
 Ion Ratio Lower Upper
 119 100
 91 91.5 28.0 84.0#
 134 0.0 11.9 35.5#



#84
 1,2,4-Trimethylbenzene
 Concen: 23.862 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

Tgt Ion:105 Resp: 188634
 Ion Ratio Lower Upper
 105 100
 120 45.4 23.0 69.0

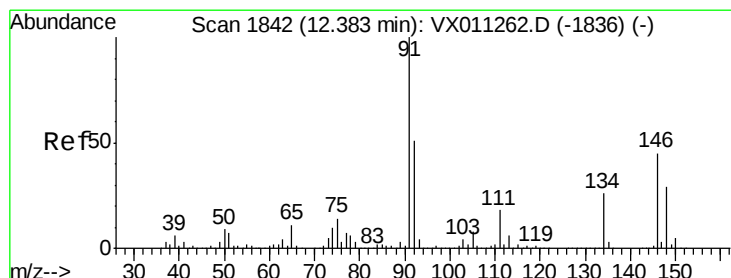
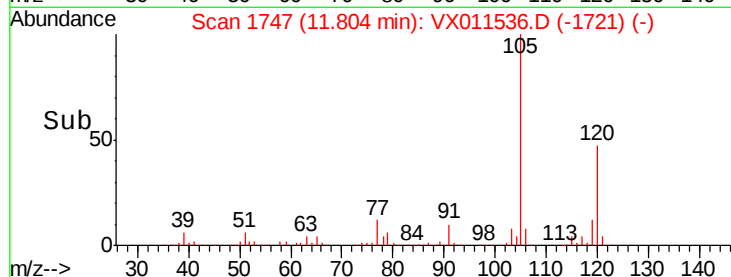
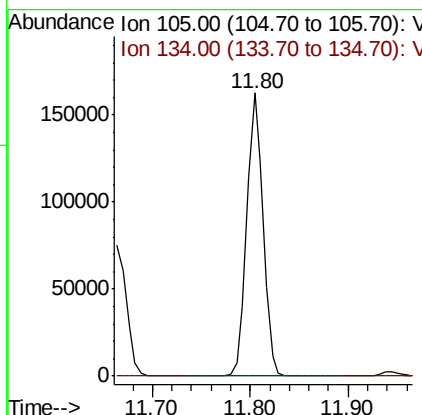
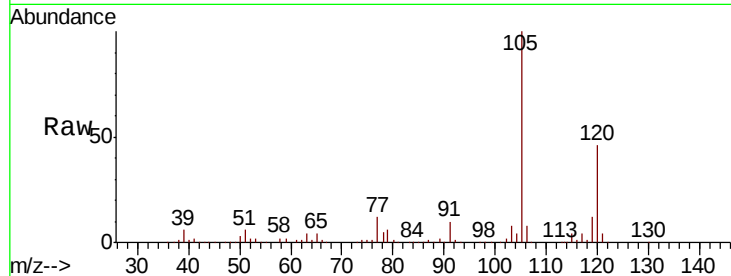




#85
 sec-Butylbenzene
 Concen: 20.162 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.14 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

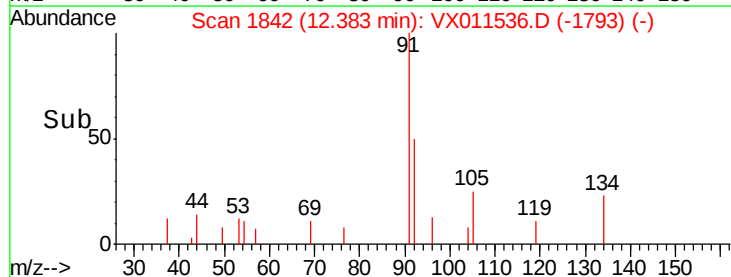
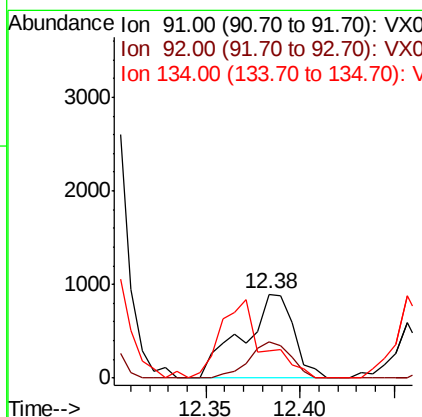
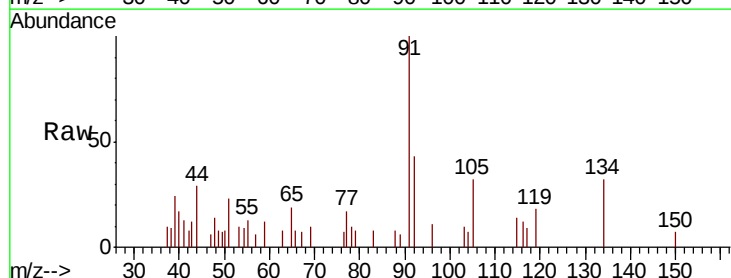
Instrument :
 MSVOA_X
 ClientSampleID :
 Z3-0668DL

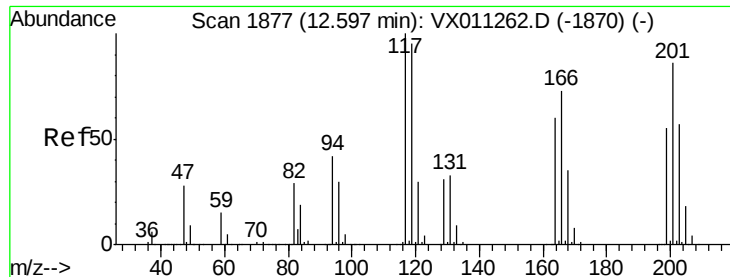
Tgt Ion: 105 Resp: 188634
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.4#



#89
 n-Butylbenzene
 Concen: 0.227 ug/l
 RT: 12.38 min Scan# 1842
 Delta R.T. 0.00 min
 Lab File: VX011536.D
 Acq: 13 Aug 2019 15:17

Tgt Ion: 91 Resp: 1680
 Ion Ratio Lower Upper
 91 100
 92 35.5 25.8 77.3
 134 77.6 13.7 41.0#

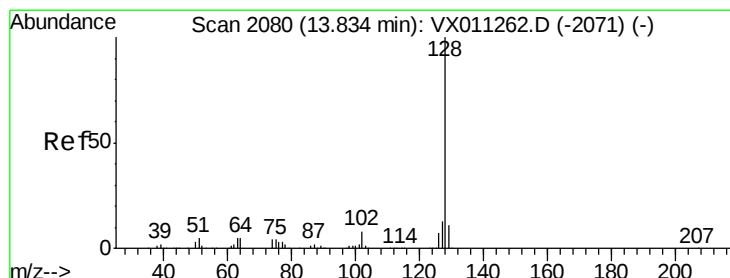
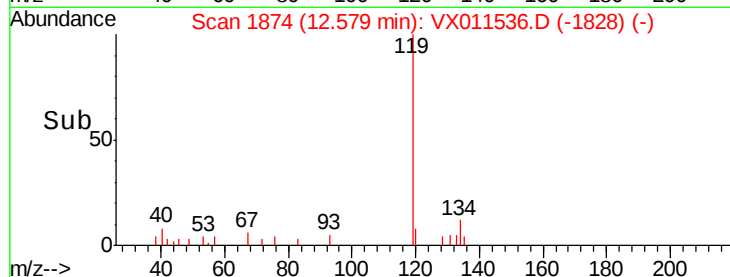
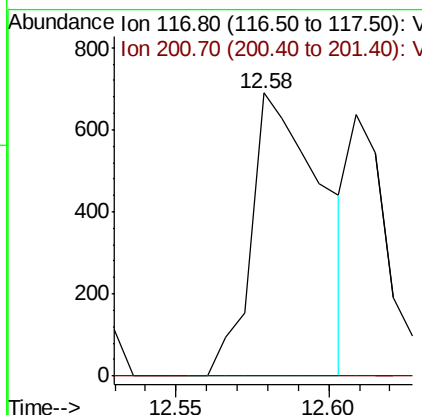
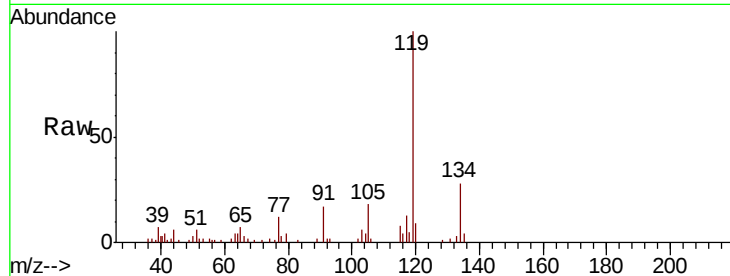




#90
Hexachloroethane
Concen: 0.868 ug/l
RT: 12.58 min Scan# 1874
Delta R.T. -0.02 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Instrument :
MSVOA_X
ClientSampleId :
Z3-0668DL

Tgt Ion:117 Resp: 1105
Ion Ratio Lower Upper
117 100
201 0.0 41.8 125.4#



#95
Naphthalene
Concen: 10.383 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011536.D
Acq: 13 Aug 2019 15:17

Tgt Ion:128 Resp: 94023
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 11.1 8.9 13.3

