

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070119\
 Data File : VX010586.D
 Acq On : 01 Jul 2019 13:24
 Operator : JC/SP
 Sample : K3565-01DL 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0568DL

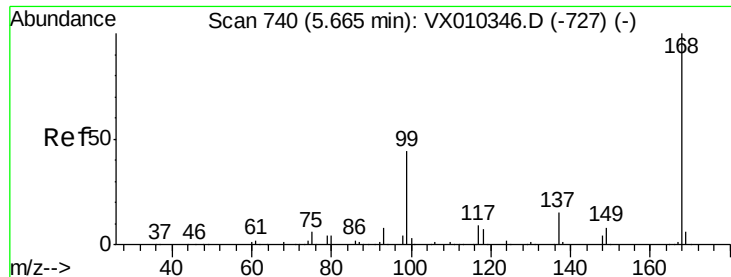
Quant Time: Jul 02 04:51:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	247471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	374458	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	344859	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	167644	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	118357	51.01	ug/l	0.00
Spiked Amount			Recovery	=	102.02%	
35) Dibromofluoromethane	5.49	113	112665	49.18	ug/l	0.00
Spiked Amount			Recovery	=	98.36%	
50) Toluene-d8	8.71	98	447432	51.05	ug/l	0.00
Spiked Amount			Recovery	=	102.10%	
62) 4-Bromofluorobenzene	11.13	95	153750	48.59	ug/l	0.00
Spiked Amount			Recovery	=	97.18%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	725	0.362	ug/l #	79
11) Tert butyl alcohol	3.08	59	256	0.422	ug/l #	74
13) Acrolein	2.29	56	234	0.581	ug/l	85
16) Acetone	2.46	43	1290	1.109	ug/l	94
18) Methyl Acetate	2.78	43	513	0.221	ug/l #	88
20) Methylene Chloride	2.85	84	1160	0.485	ug/l #	60
29) Tetrahydrofuran	5.15	42	519	0.491	ug/l #	40
31) Cyclohexane	5.57	56	13500	4.028	ug/l	97
36) 1,1-Dichloropropene	5.67	75	15563	5.230	ug/l #	48
38) Carbon Tetrachloride	5.65	117	21734	6.745	ug/l #	15
39) Methylcyclohexane	7.46	83	4145	1.060	ug/l #	83
40) Benzene	6.13	78	74640	8.051	ug/l	98
49) 1,4-Dioxane	7.76	88	33	0.487	ug/l #	1
52) Toluene	8.79	92	2121	0.347	ug/l	99
67) Ethyl Benzene	10.25	91	307041	25.977	ug/l	100
68) m/p-Xylenes	10.36	106	125643	27.434	ug/l	99
69) o-Xylene	10.70	106	1486	0.330	ug/l	90
73) Isopropylbenzene	11.02	105	32381	2.849	ug/l	97
76) 1,2,3-Trichloropropane	11.13	75	73782	24.152	ug/l #	33
78) n-propylbenzene	11.36	91	41867	3.352	ug/l	99
79) 2-Chlorotoluene	11.45	91	3132	0.421	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	3706	0.396	ug/l	84
81) trans-1,4-Dichloro-2-buten	11.13	75	73782	56.344	ug/l #	16
82) 4-Chlorotoluene	11.45	91	3132	0.370	ug/l #	42
84) 1,2,4-Trimethylbenzene	11.80	105	130291	13.843	ug/l	97
85) sec-Butylbenzene	11.80	105	130291	11.801	ug/l #	55
86) p-Isopropyltoluene	12.07	119	2485	0.243	ug/l #	73
90) Hexachloroethane	12.58	117	1011	0.573	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	13.01	75	165	0.203	ug/l #	1
95) Naphthalene	13.83	128	61259	5.222	ug/l	98

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

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ClientSampleId :

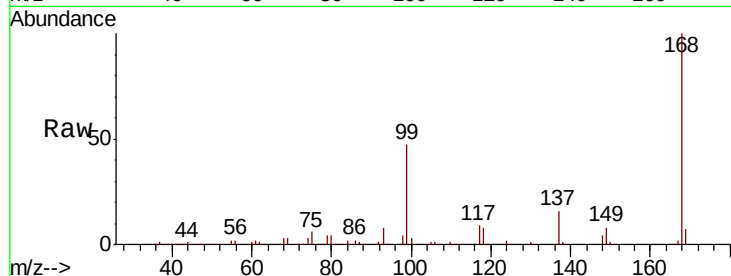
FL-0568DL

Tot Ion:168 Resp: 247471

Ion Ratio Lower Upper

168 100

99 47.2 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

60000

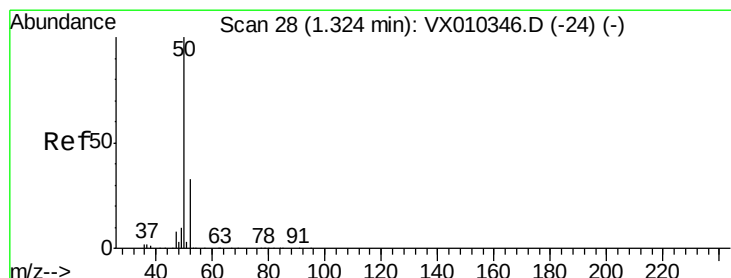
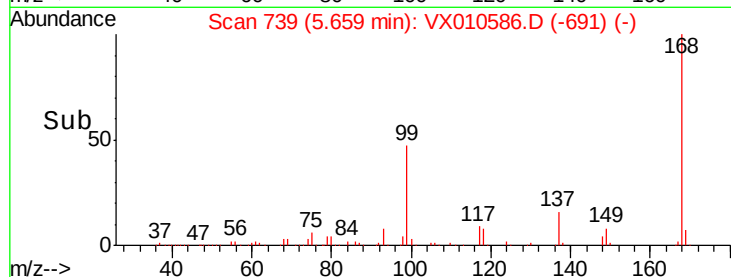
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.362 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX010586.D

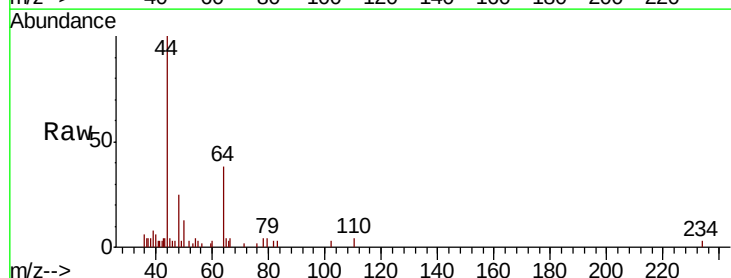
Acq: 01 Jul 2019 13:24

Tgt Ion: 50 Resp: 725

Ion Ratio Lower Upper

50 100

52 21.2 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

300

250

200

150

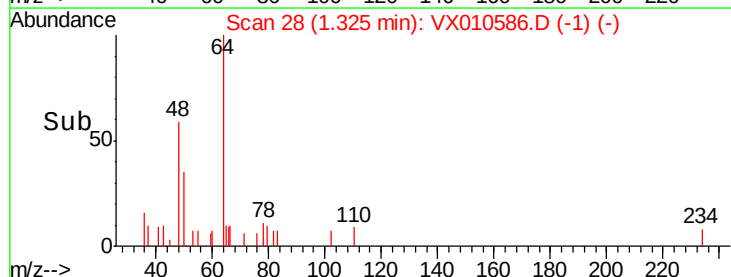
100

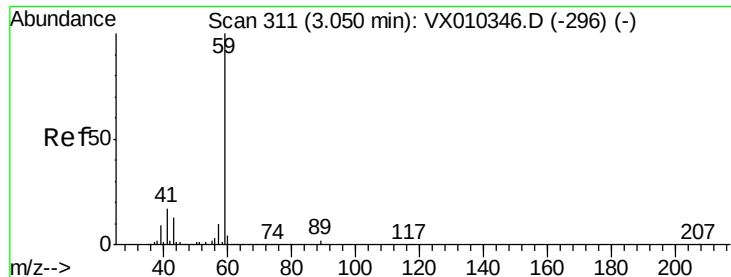
50

0

Time-->

1.25 1.30 1.35



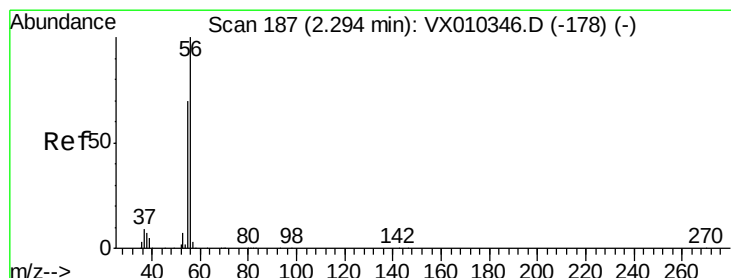
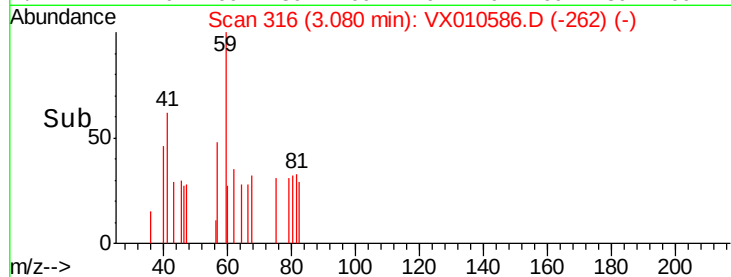
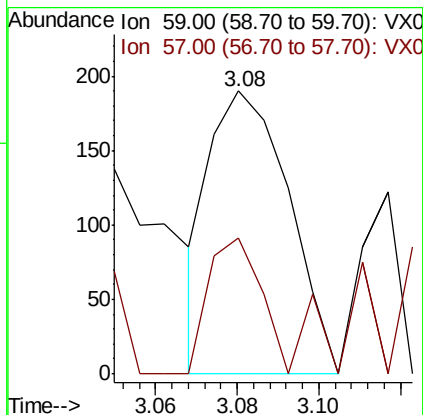
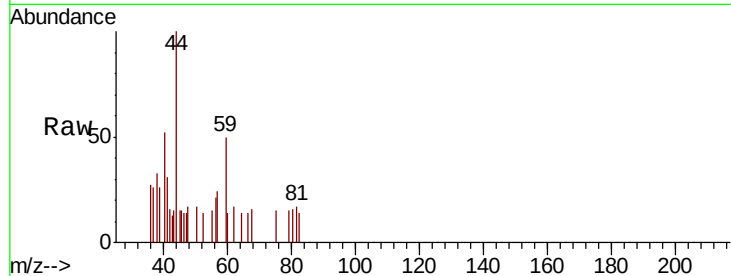


#11

Tert butyl alcohol
Concen: 0.422 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.03 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Instrument :
MSVOA_X
ClientSampled :
FL-0568DL

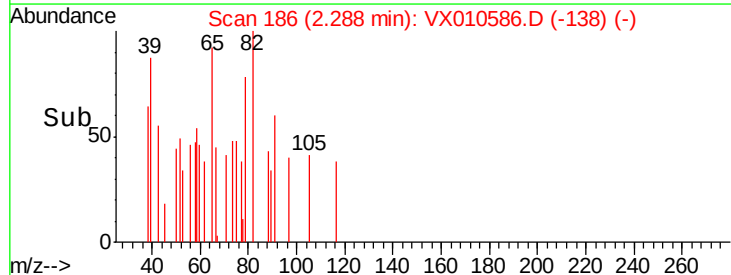
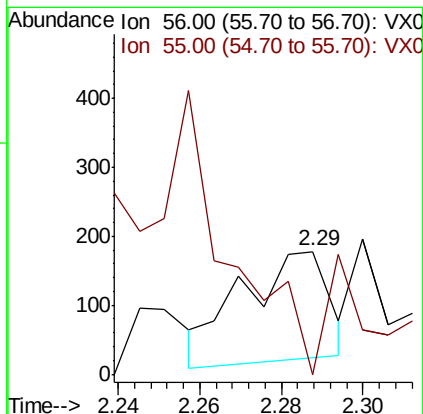
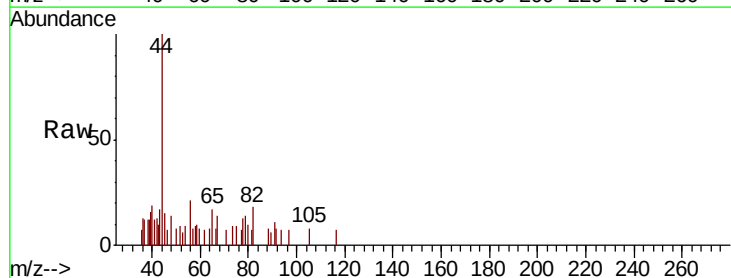
Tot Ion: 59 Resp: 256
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#

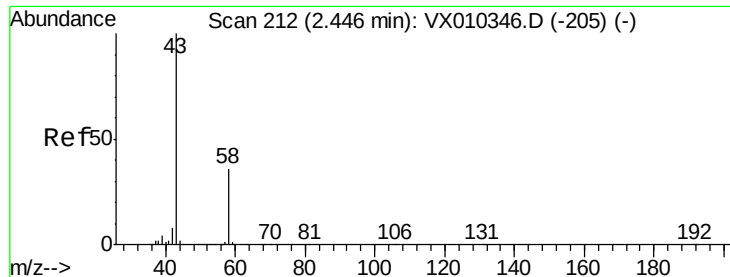


#13

Acrolein
Concen: 0.581 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 56 Resp: 234
Ion Ratio Lower Upper
56 100
55 58.5 56.9 85.3





#16

Acetone

Concen: 1.109 ug/l

RT: 2.46 min Scan# 214

Delta R.T. 0.01 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampleId :

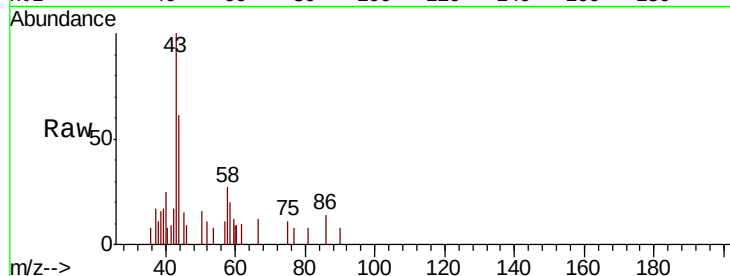
FL-0568DL

Tot Ion: 43 Resp: 1290

Ion Ratio Lower Upper

43 100

58 39.9 28.9 43.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.46

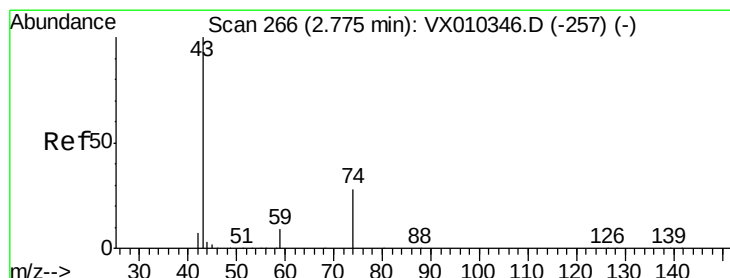
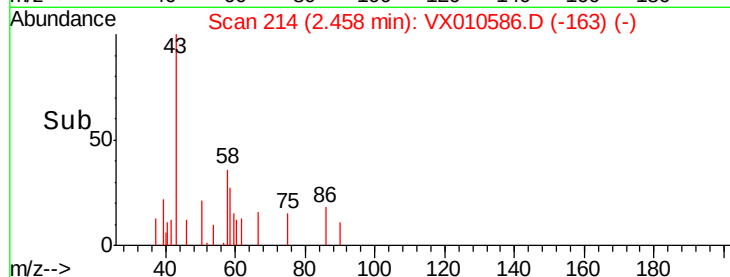
600

400

200

0

Time--> 2.40 2.45 2.50



#18

Methyl Acetate

Concen: 0.221 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX010586.D

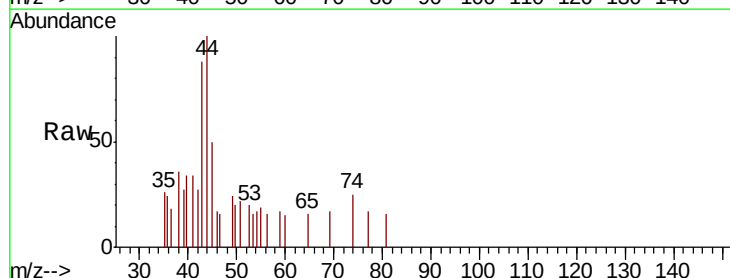
Acq: 01 Jul 2019 13:24

Tgt Ion: 43 Resp: 513

Ion Ratio Lower Upper

43 100

74 20.3 21.3 31.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

1200

1000

800

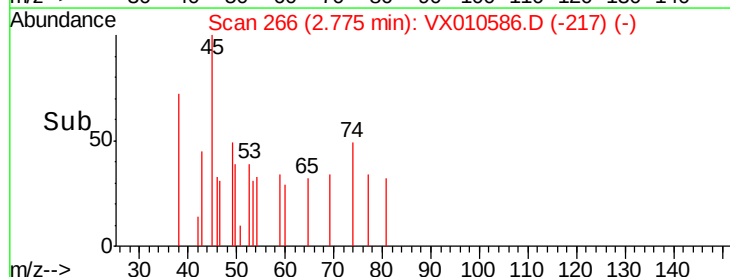
600

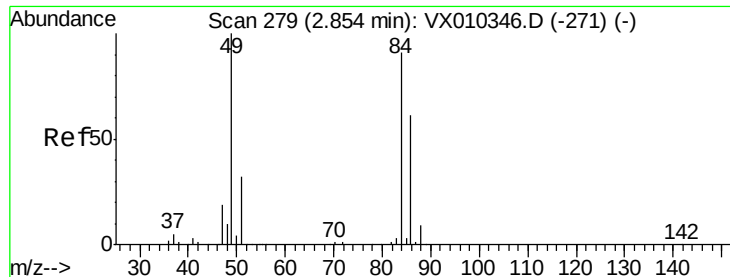
400

200

0

Time--> 2.75 2.80

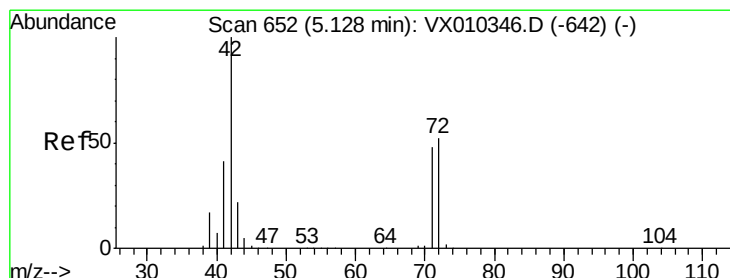
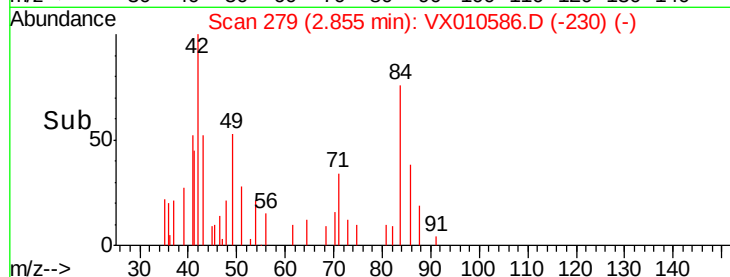
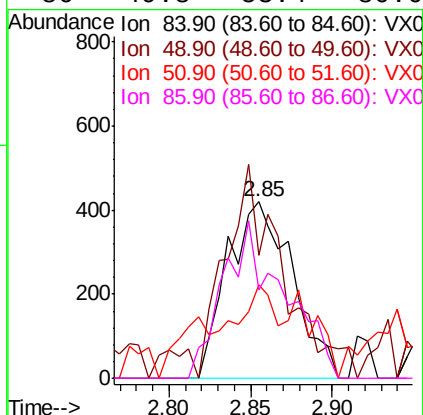
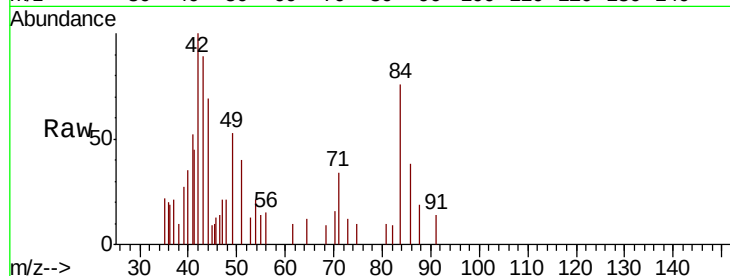




#20
Methylene Chloride
Concen: 0.485 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

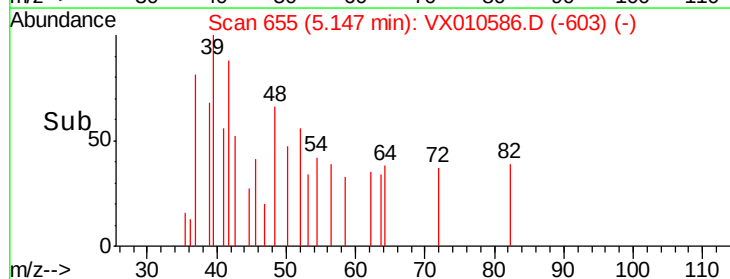
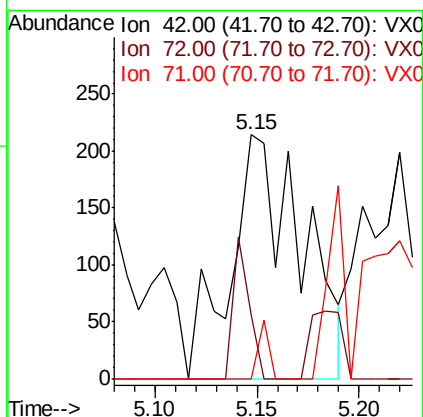
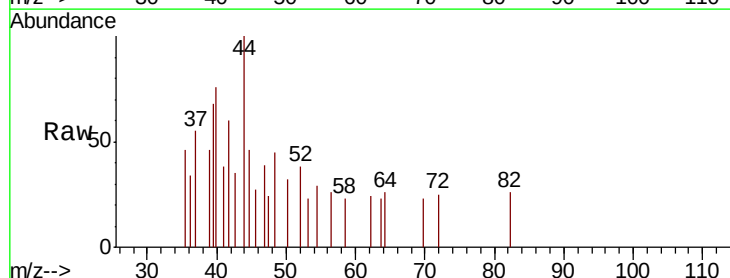
Instrument :
MSVOA_X
ClientSampleId :
FL-0568DL

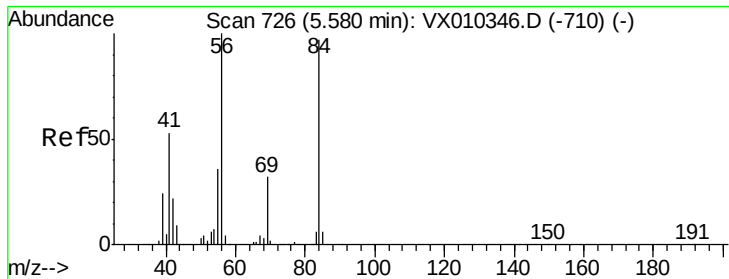
Tot Ion:	84	Resp:	1160
Ion	Ratio	Lower	Upper
84	100		
49	53.3	87.5	131.3#
51	53.3	27.7	41.5#
86	49.8	53.4	80.0#



#29
Tetrahydrofuran
Concen: 0.491 ug/l
RT: 5.15 min Scan# 655
Delta R.T. 0.02 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion:	42	Resp:	519
Ion	Ratio	Lower	Upper
42	100		
72	12.7	40.6	60.8#
71	3.7	37.8	56.8#

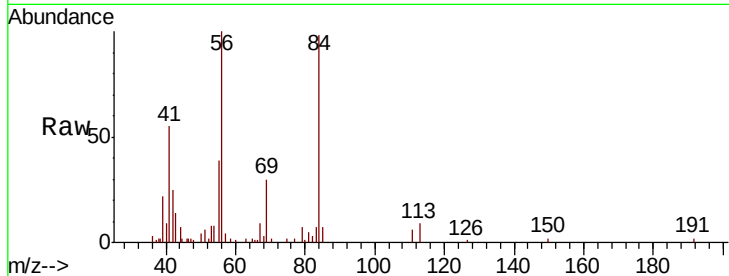




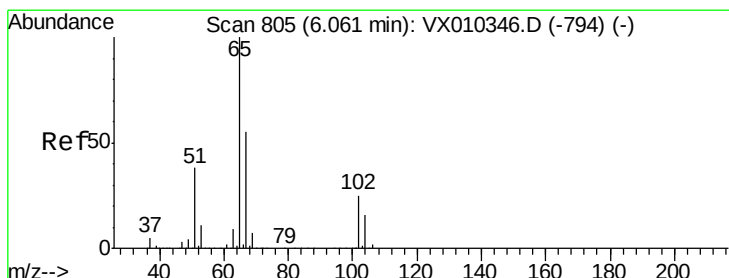
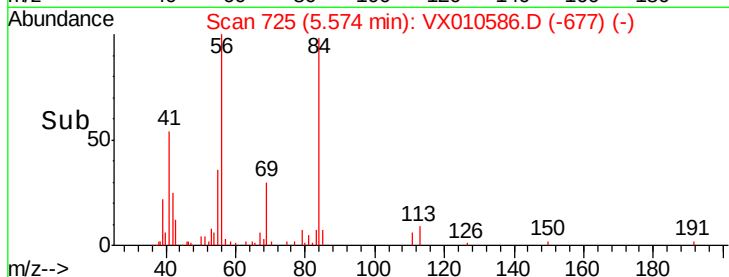
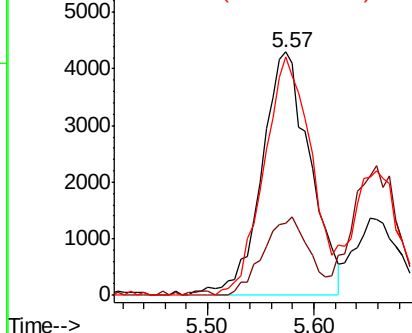
#31
Cyclohexane
Concen: 4.028 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Instrument :
MSVOA_X
ClientSampleId :
FL-0568DL

Tot Ion: 56 Resp: 13500
Ion Ratio Lower Upper
56 100
69 28.9 25.9 38.9
84 99.9 78.0 117.0

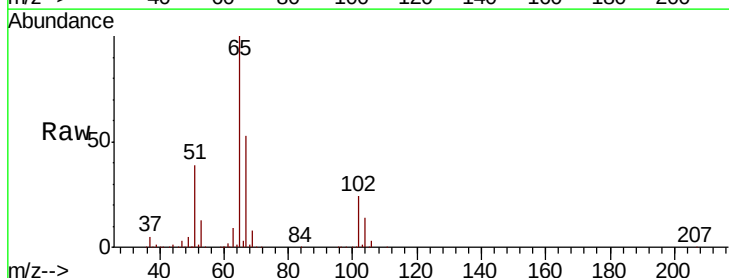


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

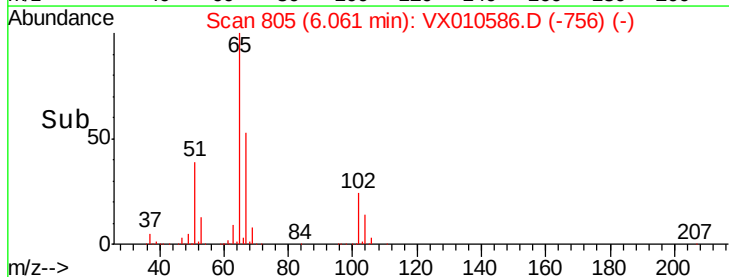
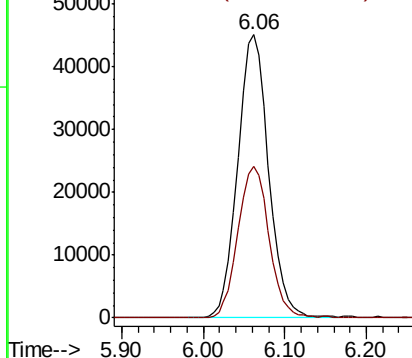


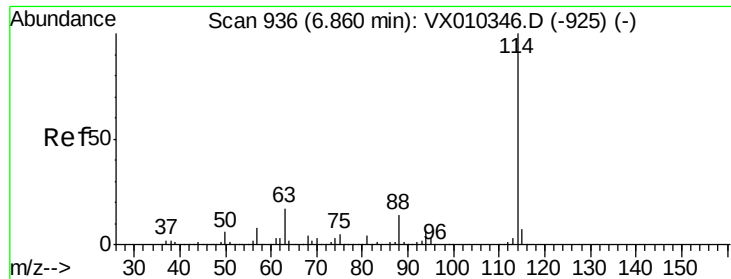
#33
1,2-Dichloroethane-d4
Concen: 51.010 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 65 Resp: 118357
Ion Ratio Lower Upper
65 100
67 53.9 0.0 110.2



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0

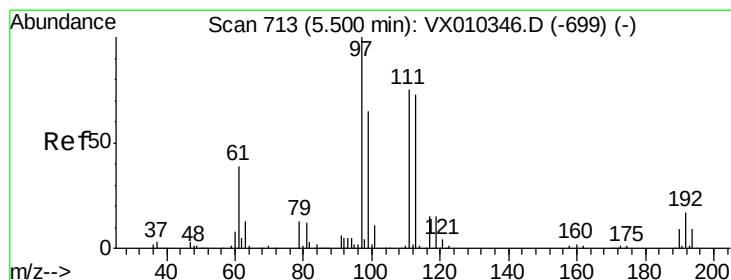
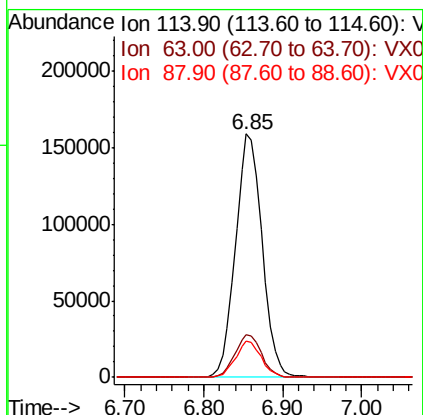
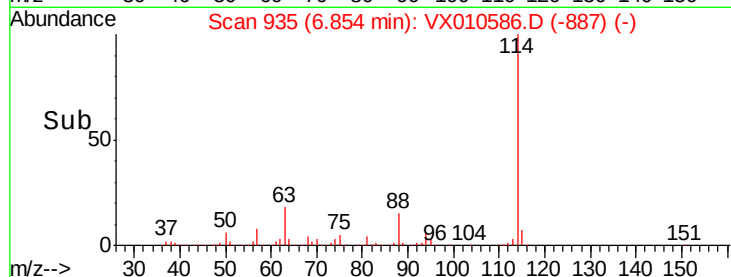
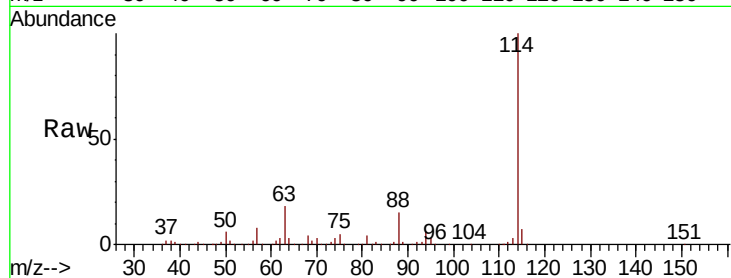




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 935
 Delta R.T. -0.01 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

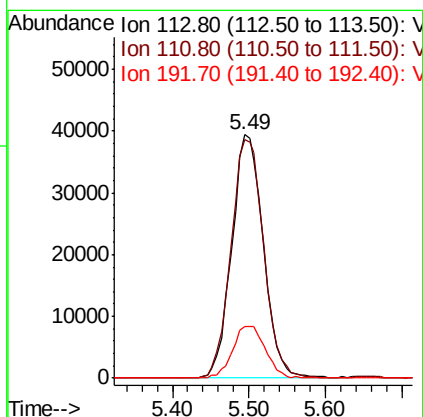
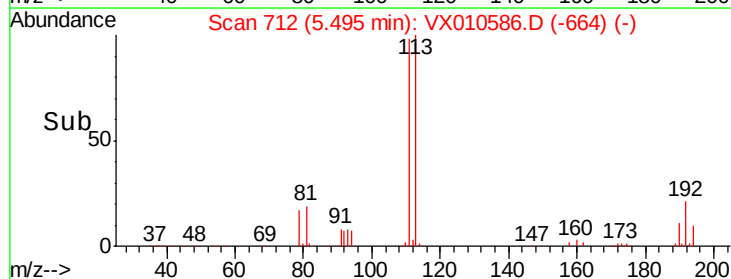
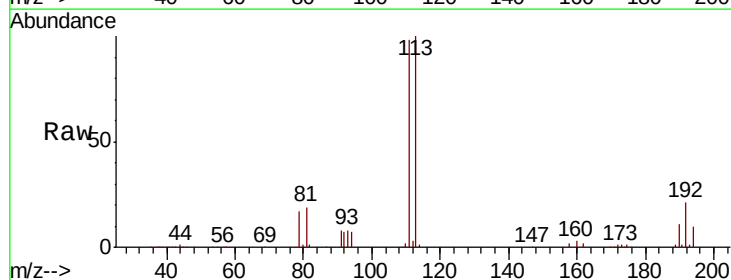
Instrument :
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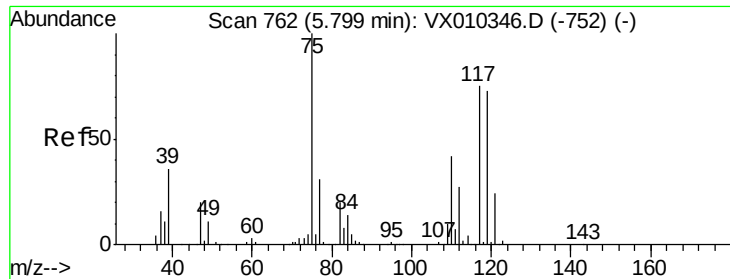
Tot Ion:114 Resp: 374458
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 33.8
 88 14.7 0.0 27.6



#35
 Dibromofluoromethane
 Concen: 49.176 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

Tgt Ion:113 Resp: 112665
 Ion Ratio Lower Upper
 113 100
 111 101.3 81.2 121.8
 192 22.2 18.6 27.8

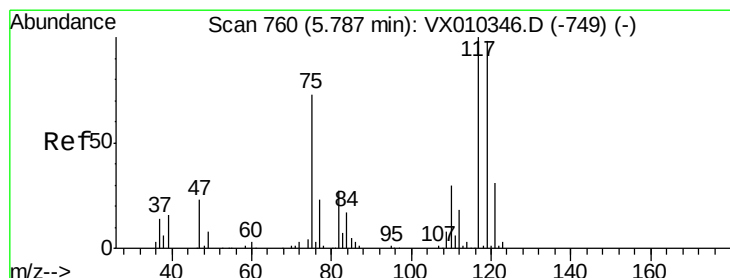
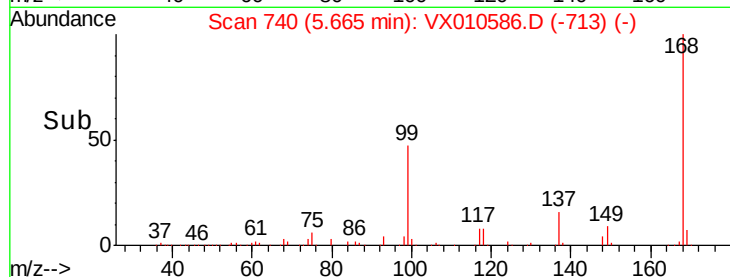
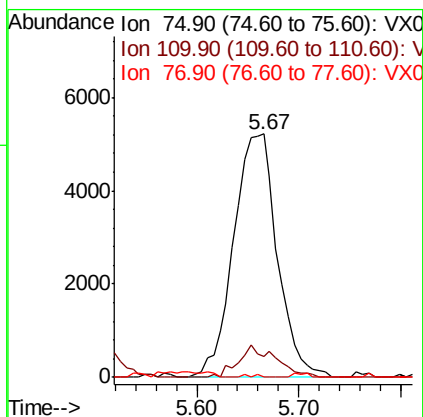
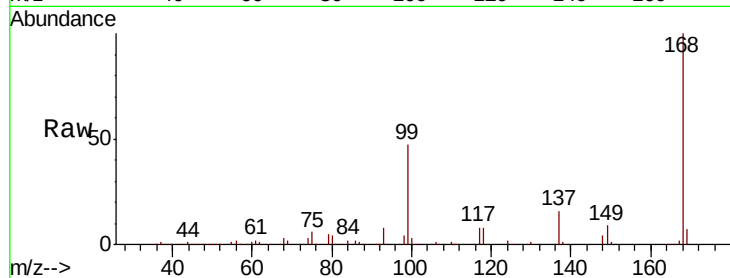




#36
 1,1-Dichloropropene
 Concen: 5.230 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

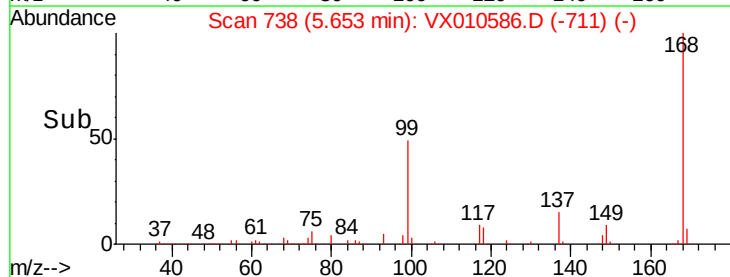
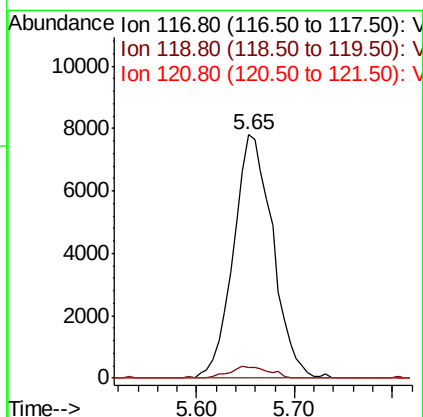
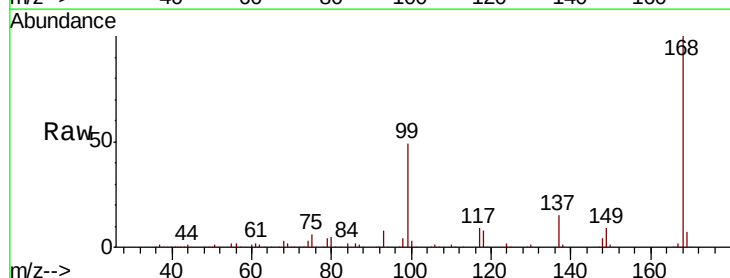
Instrument :
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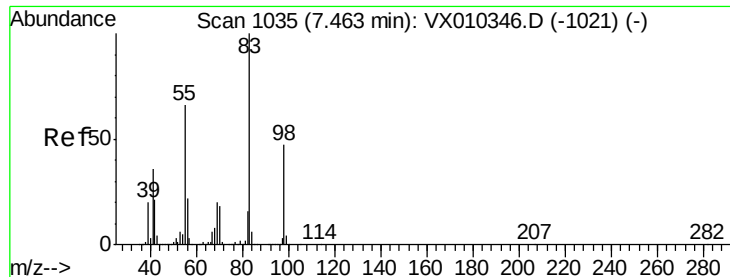
Tot Ion: 75 Resp: 15563
 Ion Ratio Lower Upper
 75 100
 110 11.4 20.8 62.2#
 77 0.3 25.4 38.0#



#38
 Carbon Tetrachloride
 Concen: 6.745 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.13 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

Tgt Ion: 117 Resp: 21734
 Ion Ratio Lower Upper
 117 100
 119 4.3 78.2 117.4#
 121 0.0 24.7 37.1#

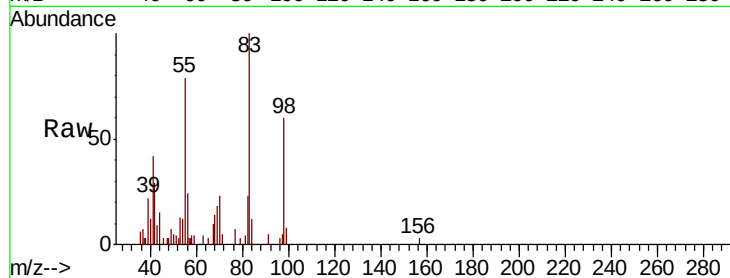




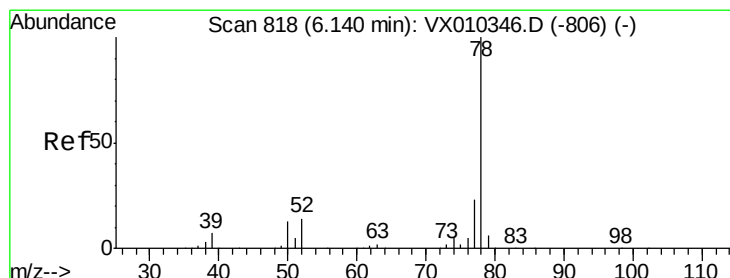
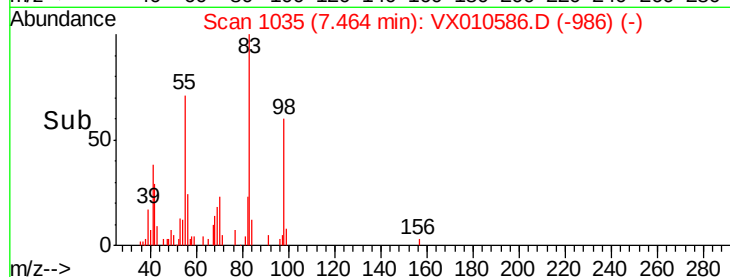
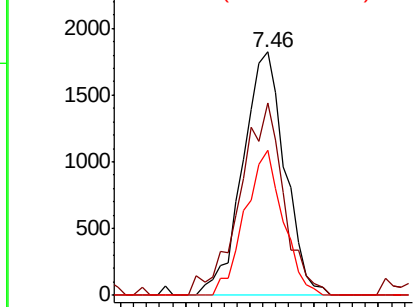
#39
Methylvlcyclohexane
Concen: 1.060 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Instrument :
MSVOA_X
ClientSampleId :
FL-0568DL

Tot Ion: 83 Resp: 4145
Ion Ratio Lower Upper
83 100
55 79.0 53.0 79.6
98 59.6 37.8 56.8#

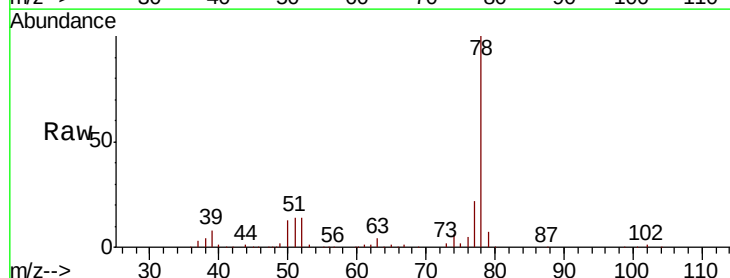


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

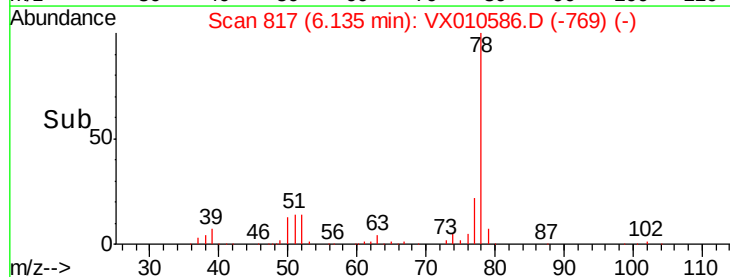
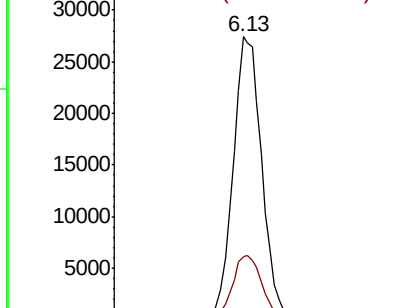


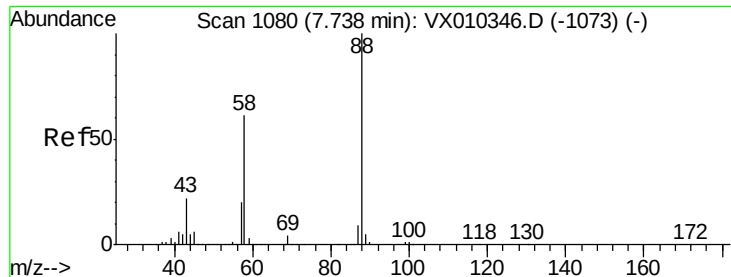
#40
Benzene
Concen: 8.051 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 78 Resp: 74640
Ion Ratio Lower Upper
78 100
77 22.3 18.6 28.0



Abundance Ion 78.00 (77.70 to 78.70): VX0
Ion 77.00 (76.70 to 77.70): VX0

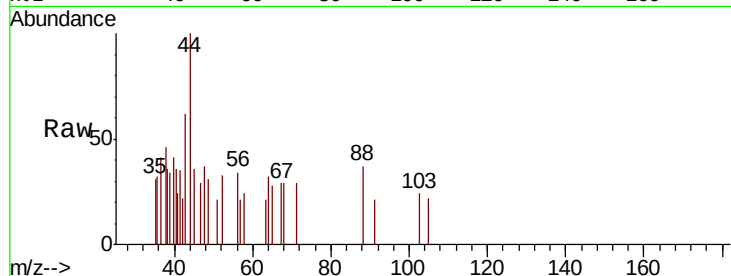




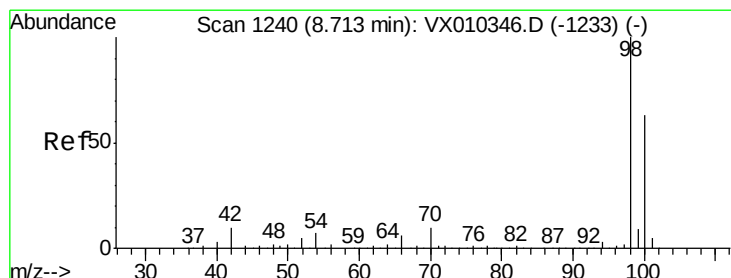
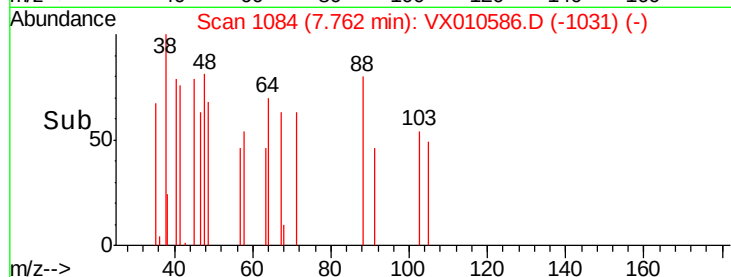
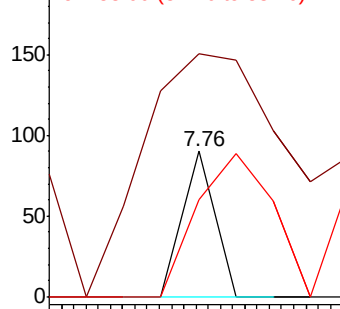
#49
1,4-Dioxane
Concen: 0.487 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.02 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Instrument :
MSVOA_X
ClientSampled :
FL-0568DL

Tot Ion: 88 Resp: 33
Ion Ratio Lower Upper
88 100
43 821.2 20.2 30.2#
58 230.3 49.5 74.3#

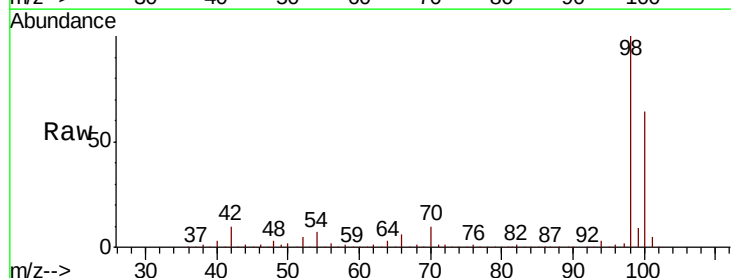


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

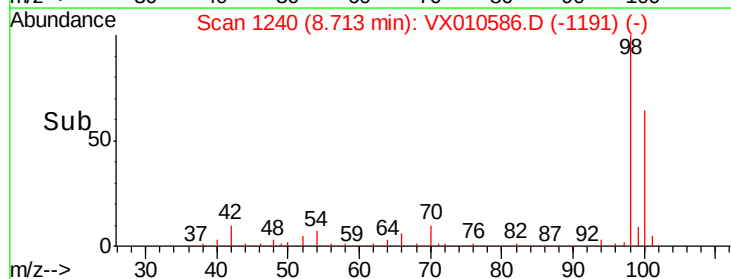
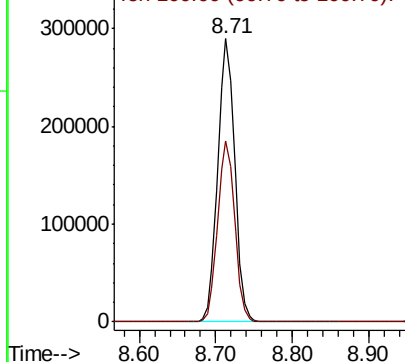


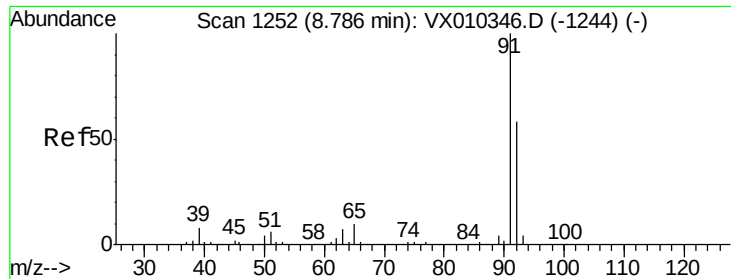
#50
Toluene-d8
Concen: 51.046 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 98 Resp: 447432
Ion Ratio Lower Upper
98 100
100 64.2 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#52

Toluene

Concen: 0.347 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. 0.00 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampled :

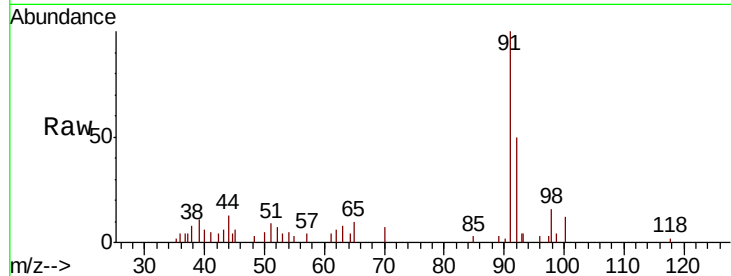
FL-0568DL

Tot Ion: 92 Resp: 2121

Ion Ratio Lower Upper

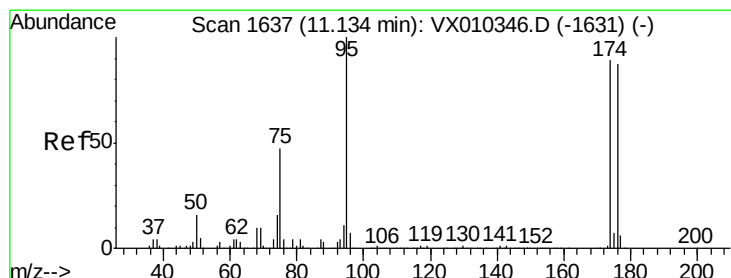
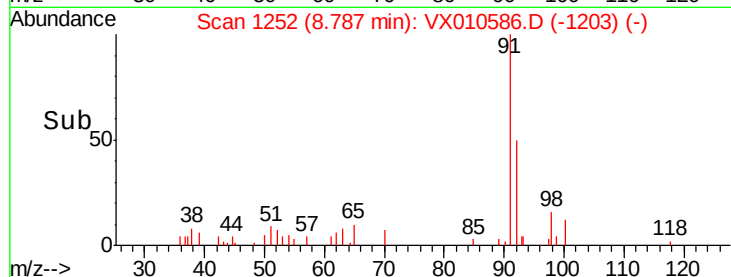
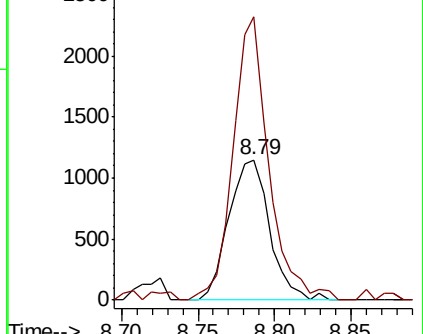
92 100

91 176.2 139.8 209.6



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0



#62

4-Bromofluorobenzene

Concen: 48.586 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

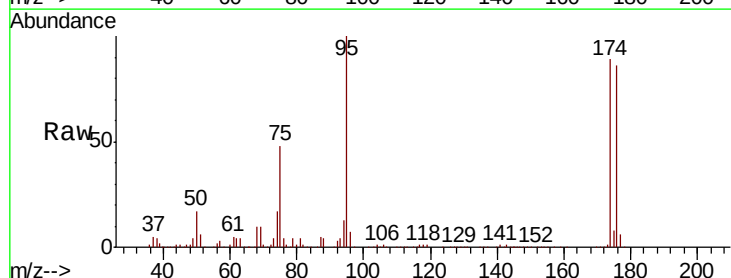
Tgt Ion: 95 Resp: 153750

Ion Ratio Lower Upper

95 100

174 94.0 0.0 187.6

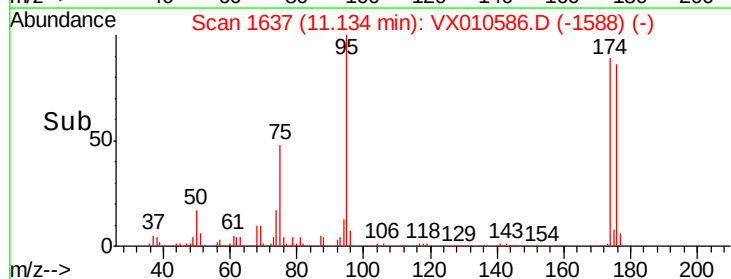
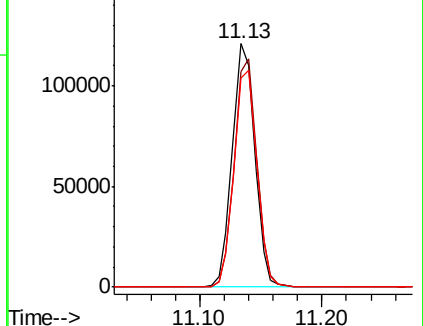
176 90.8 0.0 184.0

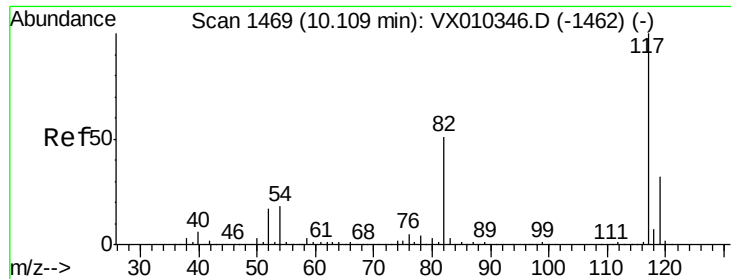


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

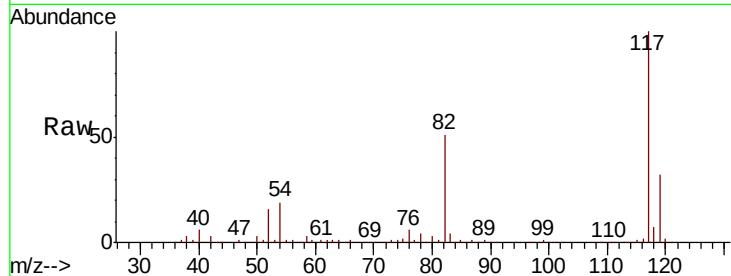




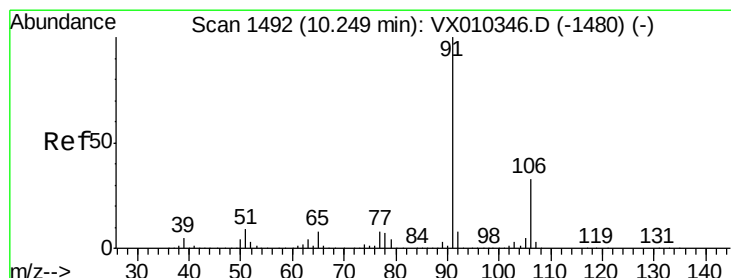
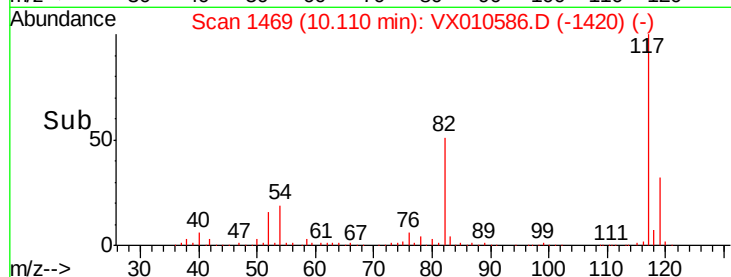
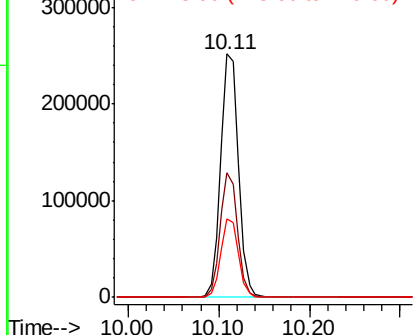
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Instrument :
MSVOA_X
ClientSampleId :
FL-0568DL

Tot Ion:117 Resp: 344859
Ion Ratio Lower Upper
117 100
82 51.1 41.2 61.8
119 32.4 25.5 38.3

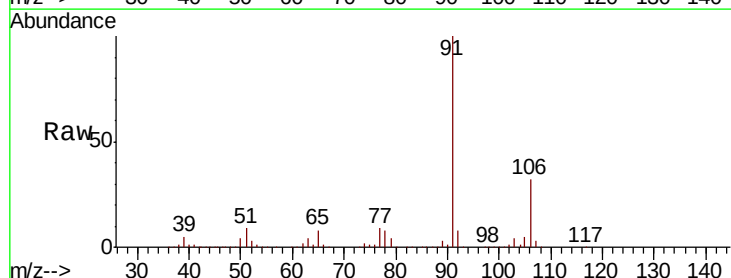


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

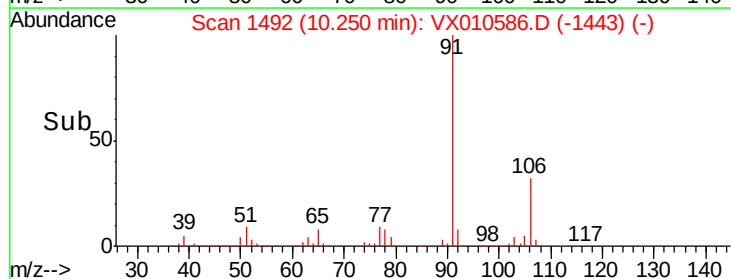
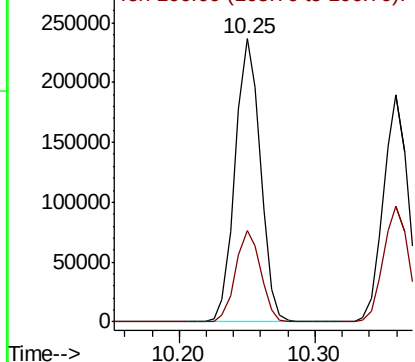


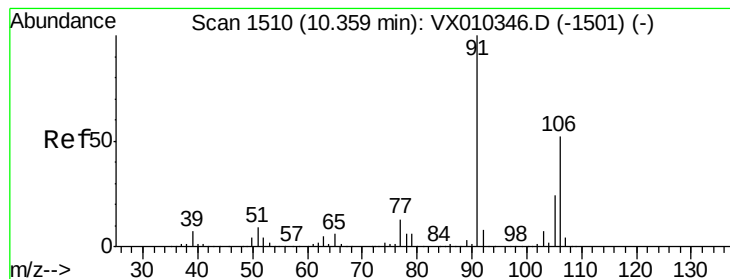
#67
Ethyl Benzene
Concen: 25.977 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 91 Resp: 307041
Ion Ratio Lower Upper
91 100
106 32.4 26.2 39.2



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





#68

m/p-Xylenes

Concen: 27.434 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. 0.00 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampleId :

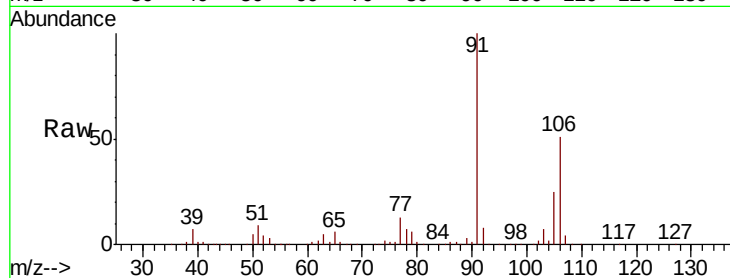
FL-0568DL

Tot Ion:106 Resp: 125643

Ion Ratio Lower Upper

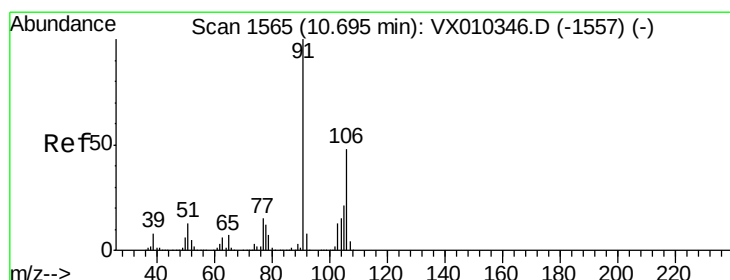
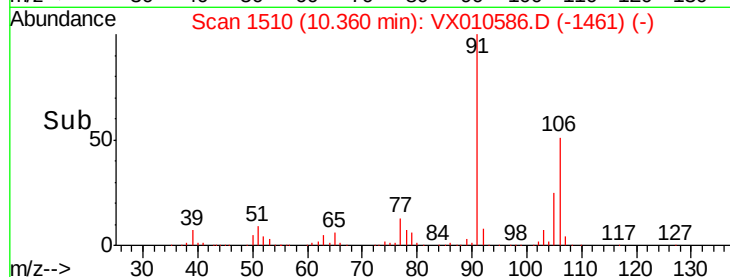
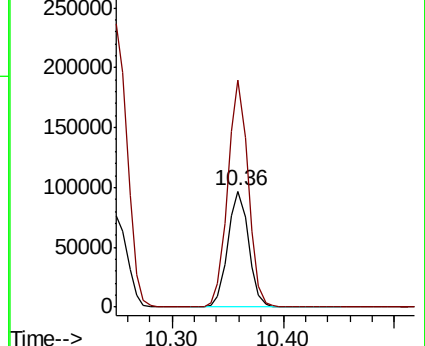
106 100

91 192.5 155.3 232.9



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#69

o-Xylene

Concen: 0.330 ug/l

RT: 10.70 min Scan# 1566

Delta R.T. 0.01 min

Lab File: VX010586.D

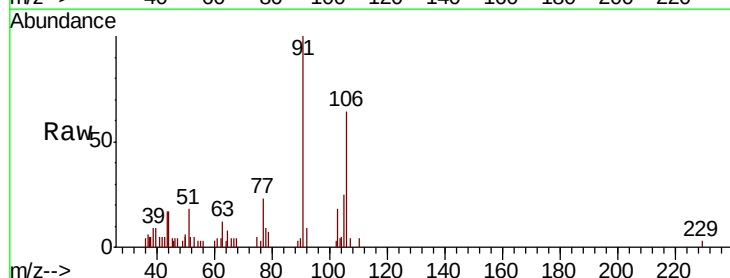
Acq: 01 Jul 2019 13:24

Tgt Ion:106 Resp: 1486

Ion Ratio Lower Upper

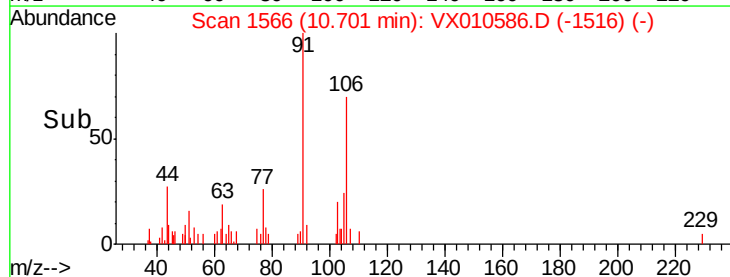
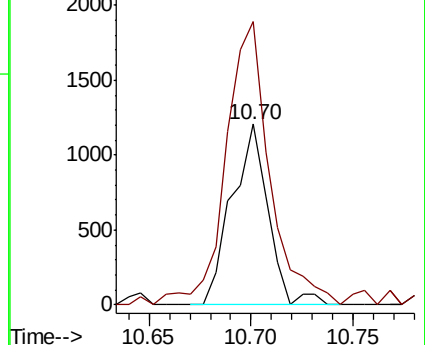
106 100

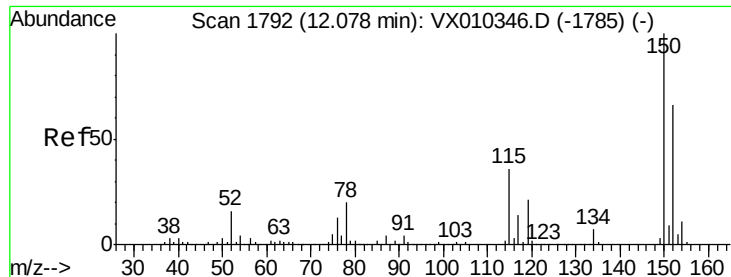
91 190.4 102.7 308.1



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: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampleId :

FL-0568DL

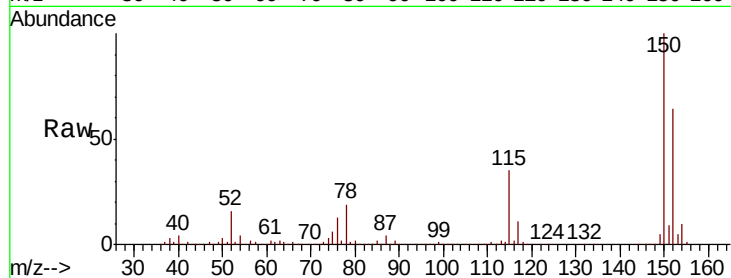
Tot Ion:152 Resp: 167644

Ion Ratio Lower Upper

152 100

115 55.1 38.6 115.7

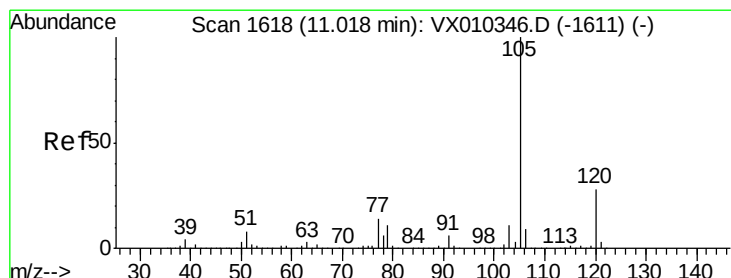
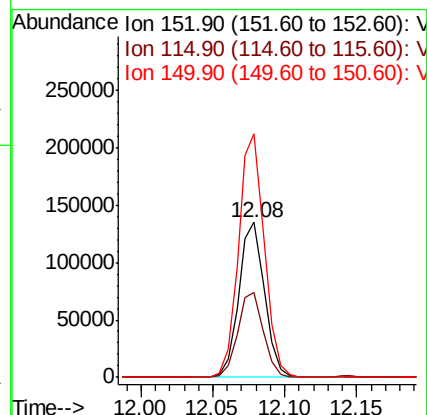
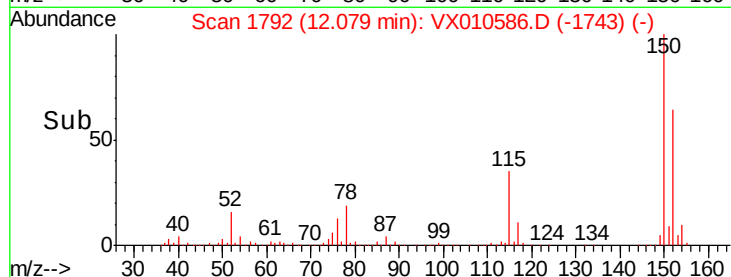
150 157.8 0.0 347.4



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: 2.849 ug/l

RT: 11.02 min Scan# 1618

Delta R.T. 0.00 min

Lab File: VX010586.D

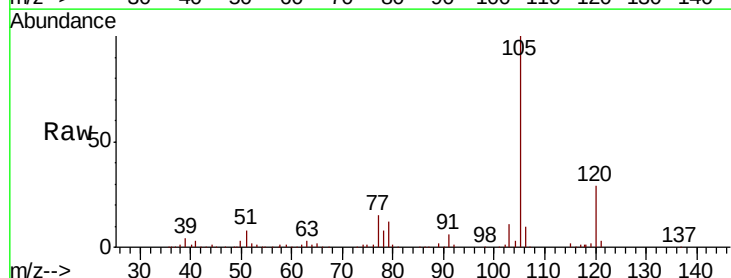
Acq: 01 Jul 2019 13:24

Tgt Ion:105 Resp: 32381

Ion Ratio Lower Upper

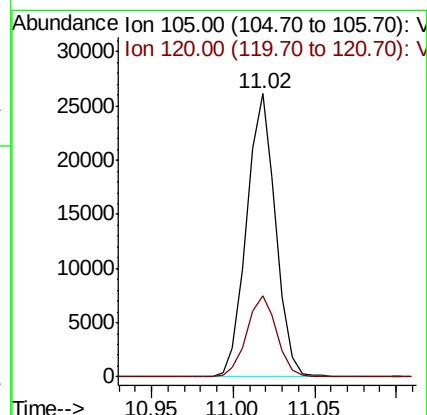
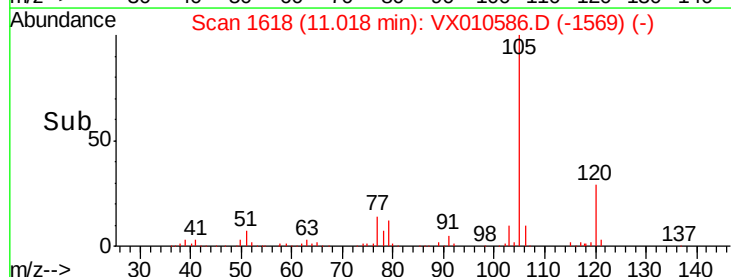
105 100

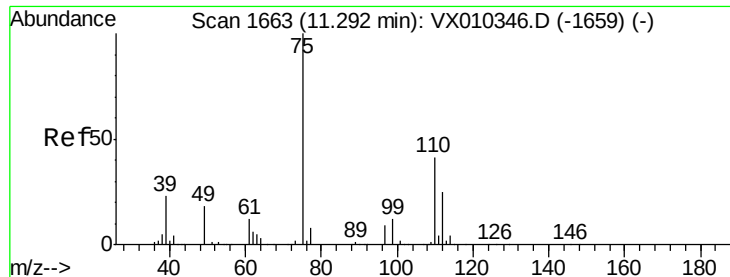
120 29.8 14.1 42.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

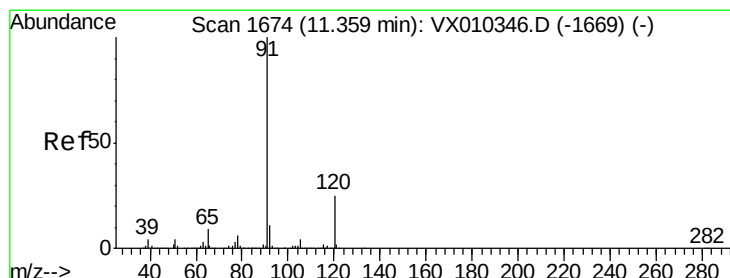
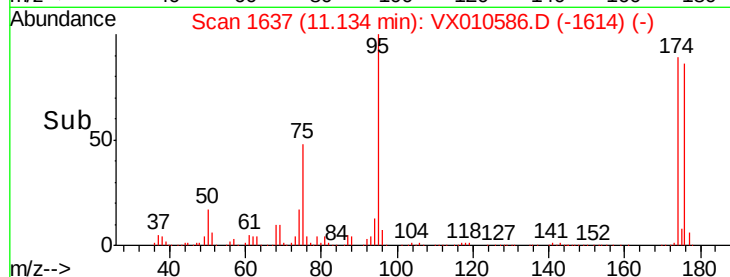
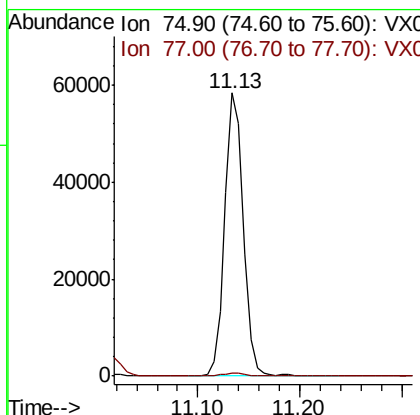
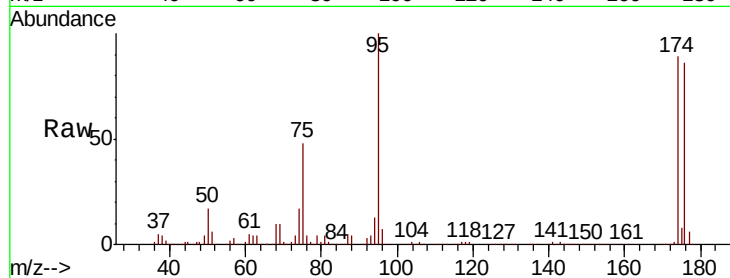




#76
1,2,3-Trichloropropane
Concen: 24.152 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

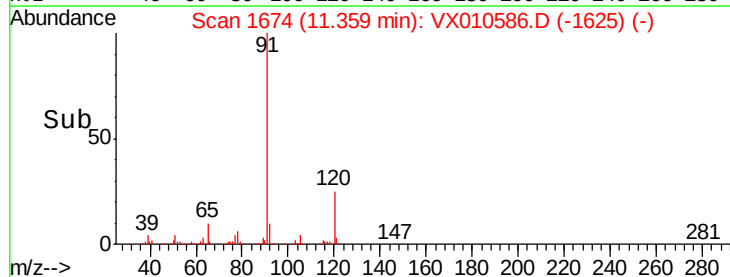
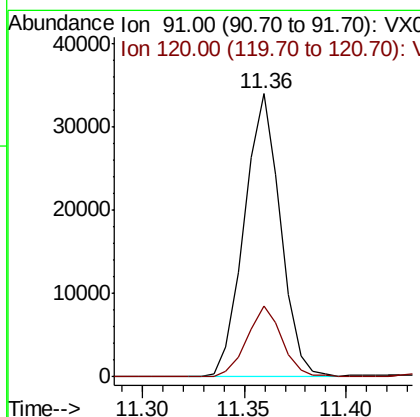
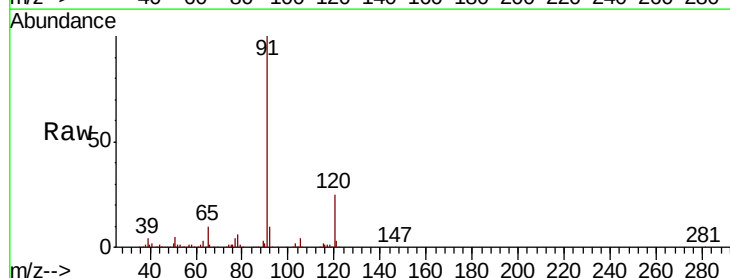
Instrument :
MSVOA_X
ClientSampled :
FL-0568DL

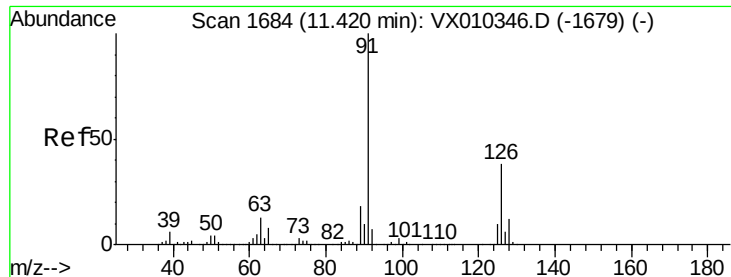
Tot Ion: 75 Resp: 73782
Ion Ratio Lower Upper
75 100
77 1.3 22.6 67.8#



#78
n-propylbenzene
Concen: 3.352 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion: 91 Resp: 41867
Ion Ratio Lower Upper
91 100
120 24.4 12.4 37.4

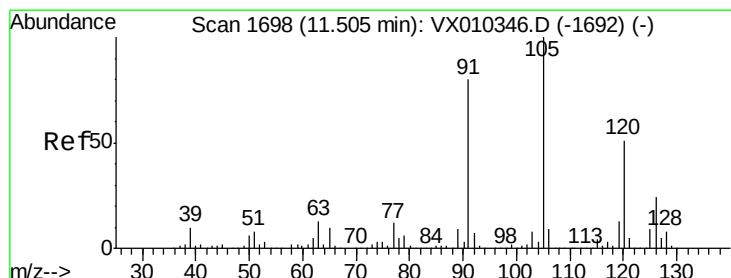
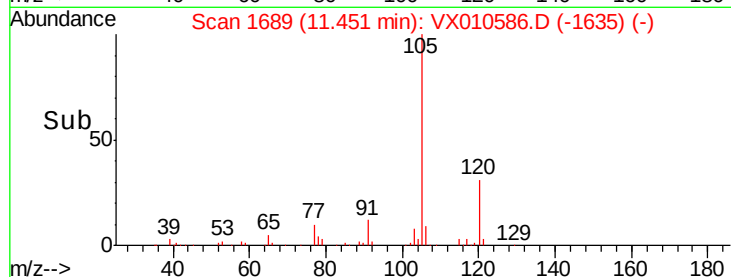
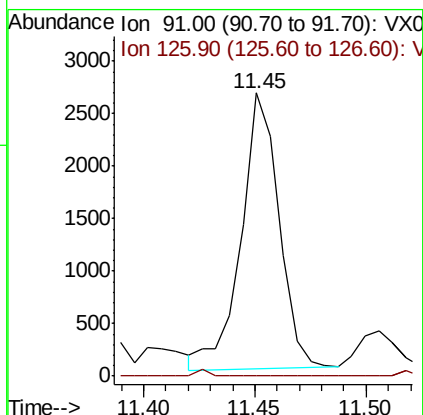
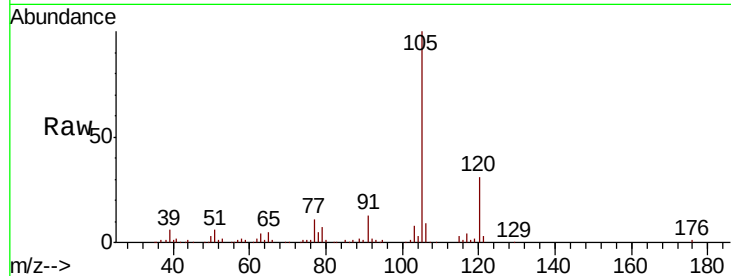




#79
 2-Chlorotoluene
 Concen: 0.421 ug/l
 RT: 11.45 min Scan# 1689
 Delta R.T. 0.03 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

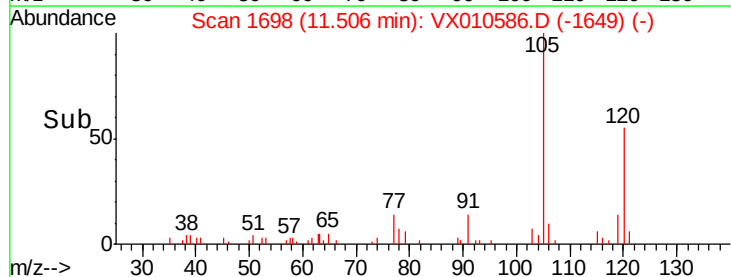
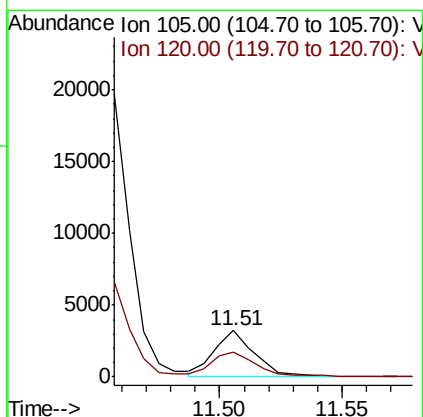
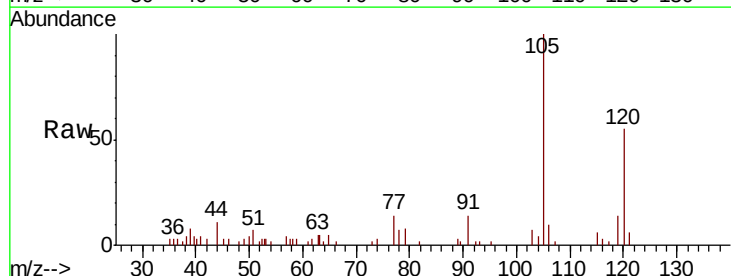
Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0568DL

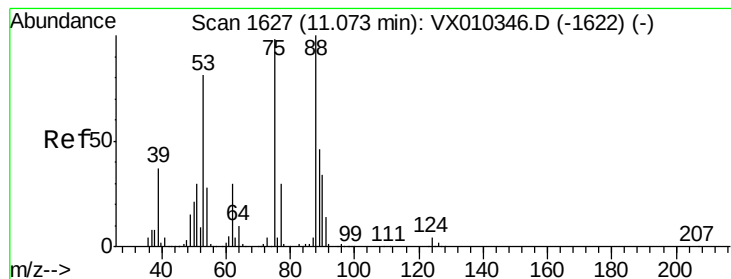
Tot Ion: 91 Resp: 3132
 Ion Ratio Lower Upper
 91 100
 126 0.0 18.7 56.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.396 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

Tgt Ion: 105 Resp: 3706
 Ion Ratio Lower Upper
 105 100
 120 61.7 25.2 75.6





#81

trans-1,4-Dichloro-2-butene

Concen: 56.344 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampleId :

FL-0568DL

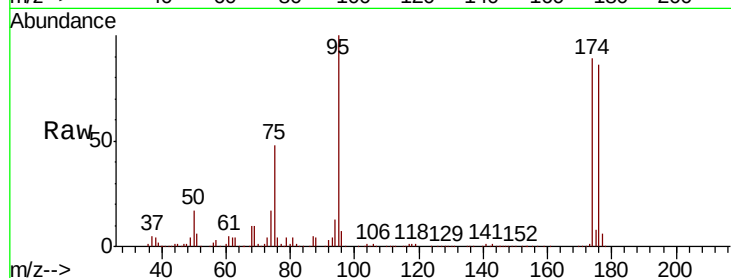
Tot Ion: 75 Resp: 73782

Ion Ratio Lower Upper

75 100

53 0.2 66.1 99.1#

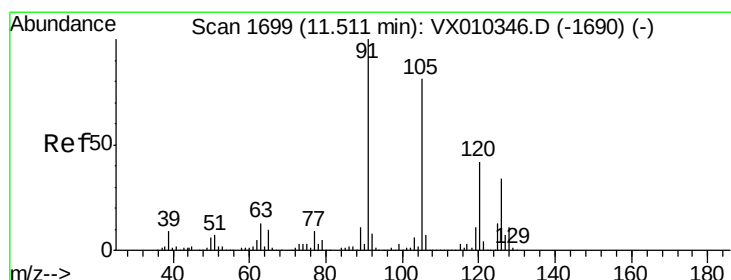
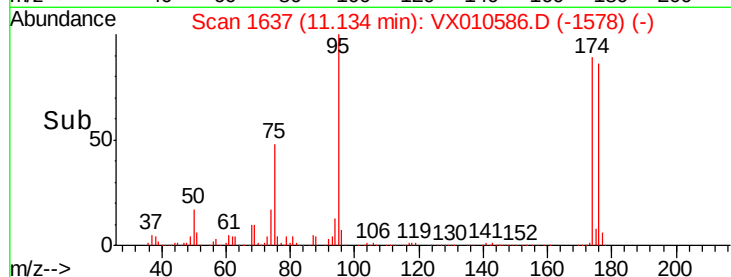
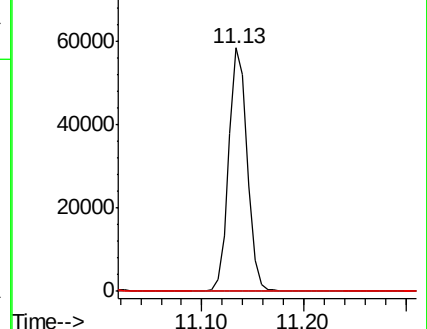
89 0.0 37.8 56.6#



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: 0.370 ug/l

RT: 11.45 min Scan# 1689

Delta R.T. -0.06 min

Lab File: VX010586.D

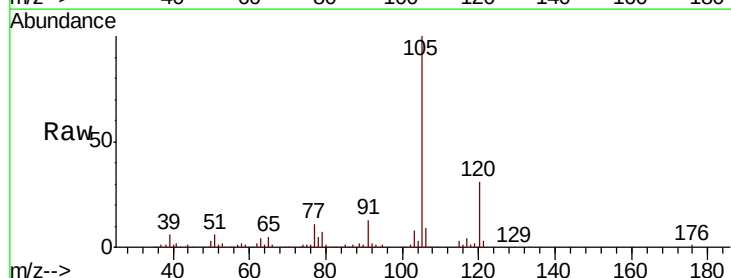
Acq: 01 Jul 2019 13:24

Tgt Ion: 91 Resp: 3132

Ion Ratio Lower Upper

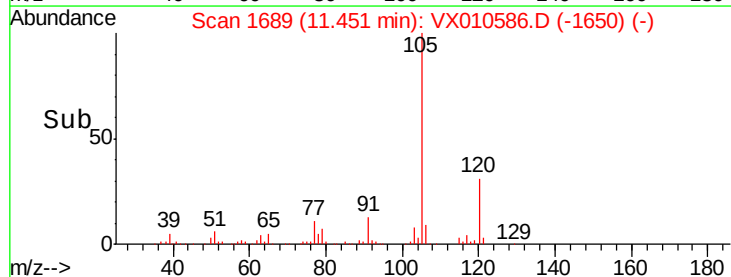
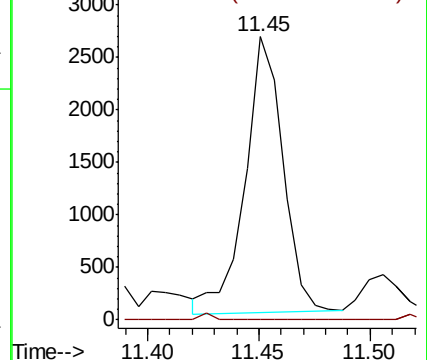
91 100

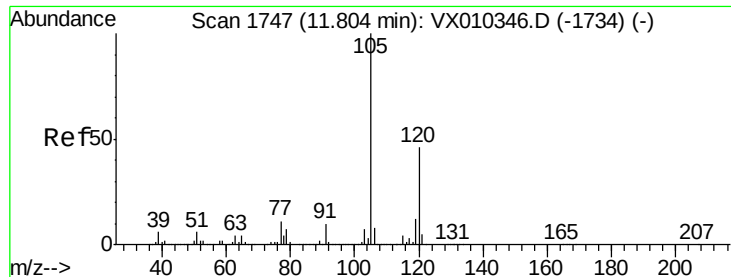
126 0.0 16.2 48.6#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V





#84

1,2,4-Trimethylbenzene

Concen: 13.843 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX010586.D

Acq: 01 Jul 2019 13:24

Instrument :

MSVOA_X

ClientSampled :

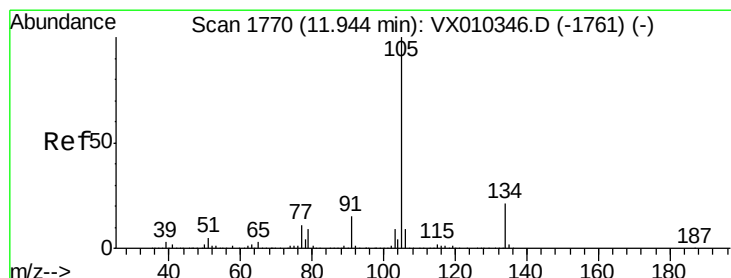
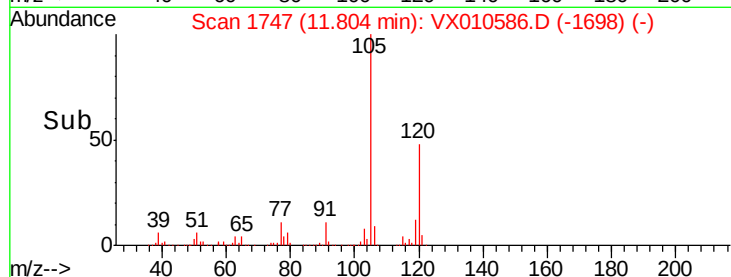
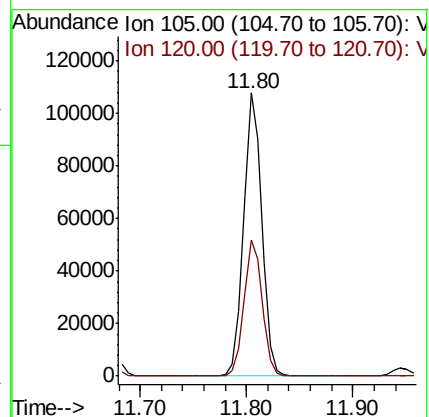
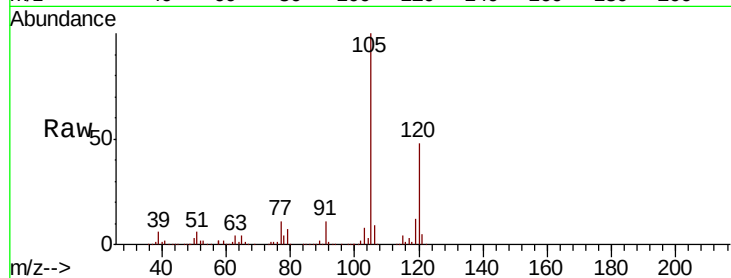
FL-0568DL

Tot Ion:105 Resp: 130291

Ion Ratio Lower Upper

105 100

120 48.2 23.1 69.2



#85

sec-Butylbenzene

Concen: 11.801 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.14 min

Lab File: VX010586.D

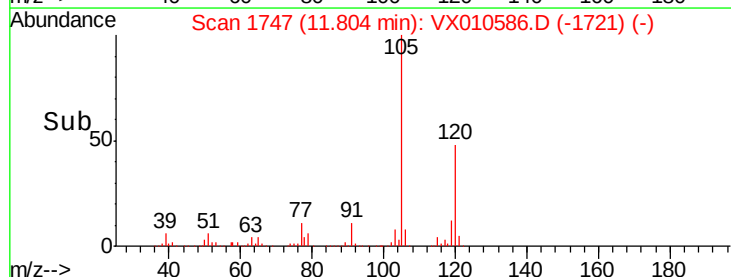
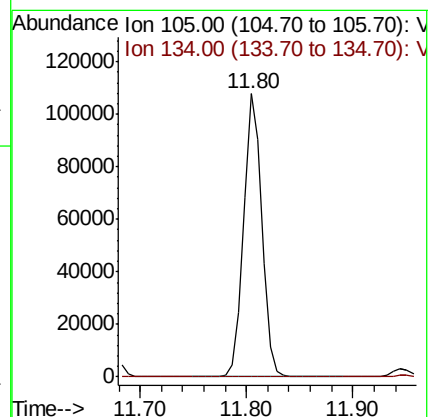
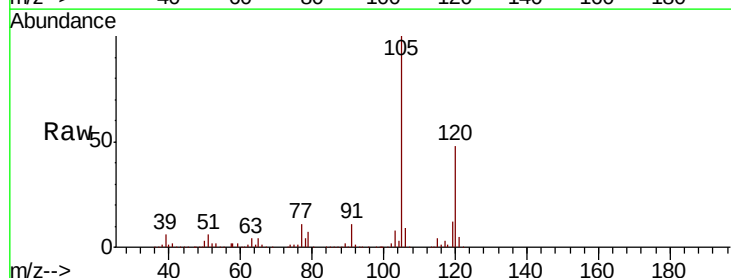
Acq: 01 Jul 2019 13:24

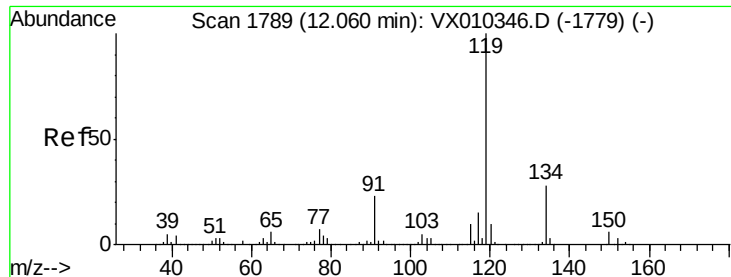
Tgt Ion:105 Resp: 130291

Ion Ratio Lower Upper

105 100

134 0.0 10.7 31.9#

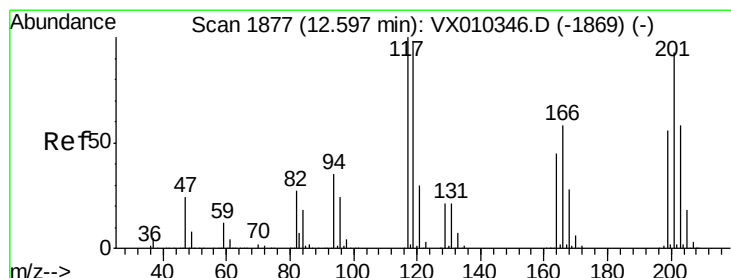
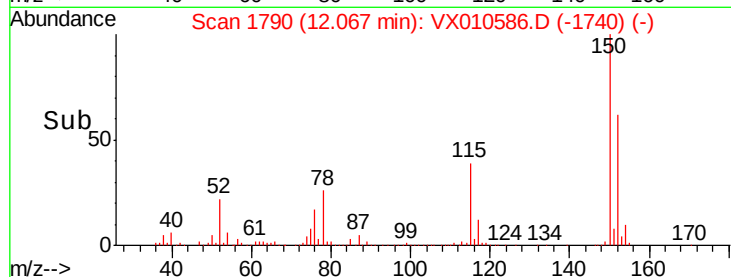
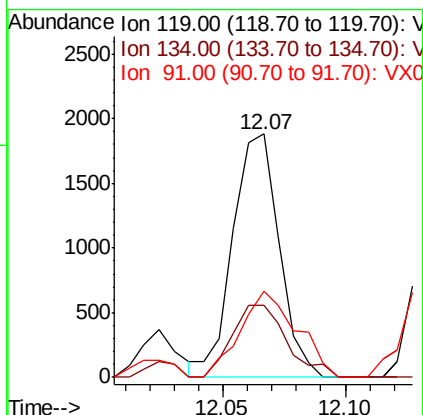
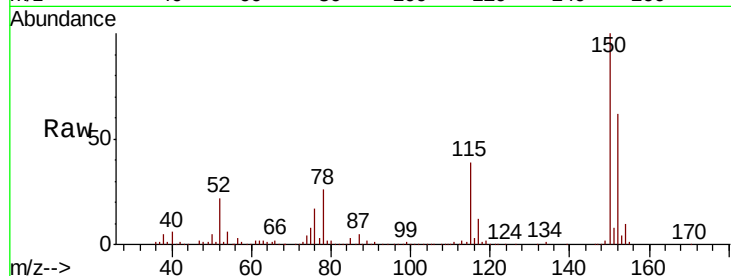




#86
p-Isopropyltoluene
Concen: 0.243 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

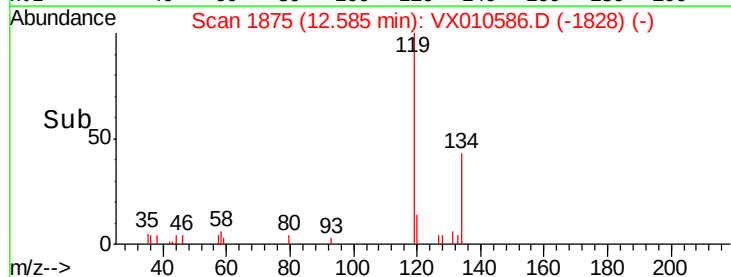
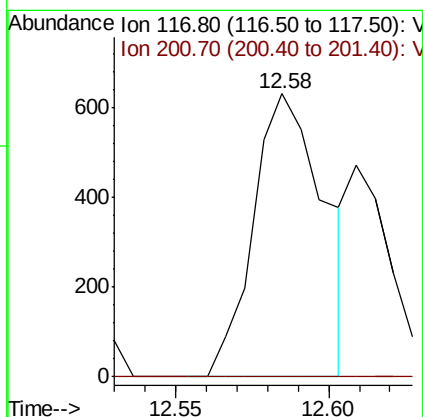
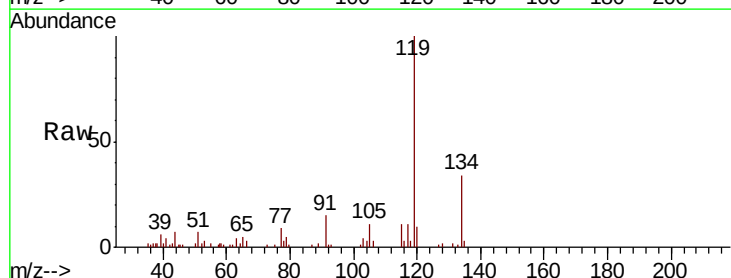
Instrument :
MSVOA_X
ClientSampleID :
FL-0568DL

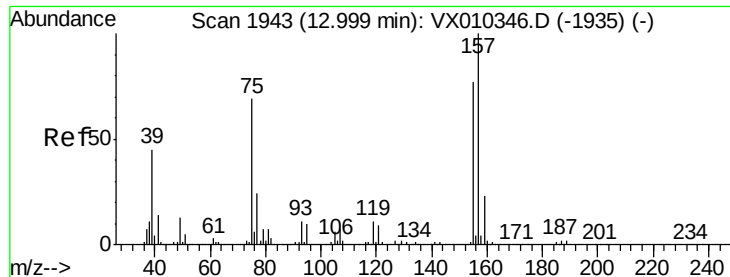
Tot Ion:119 Resp: 2485
Ion Ratio Lower Upper
119 100
134 35.1 13.7 41.1
91 42.9 11.3 33.8#



#90
Hexachloroethane
Concen: 0.573 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX010586.D
Acq: 01 Jul 2019 13:24

Tgt Ion:117 Resp: 1011
Ion Ratio Lower Upper
117 100
201 0.0 44.0 131.8#

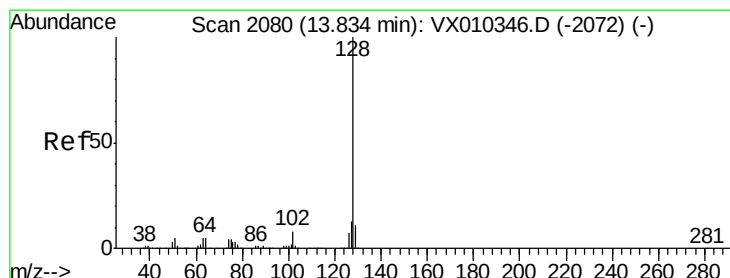
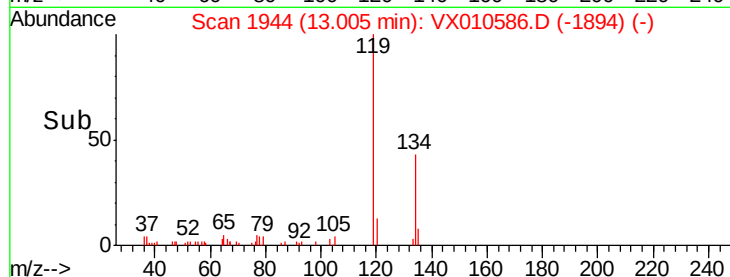
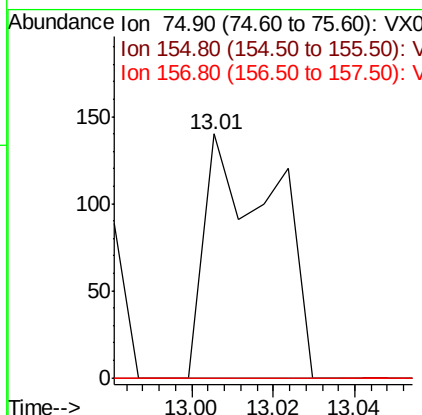
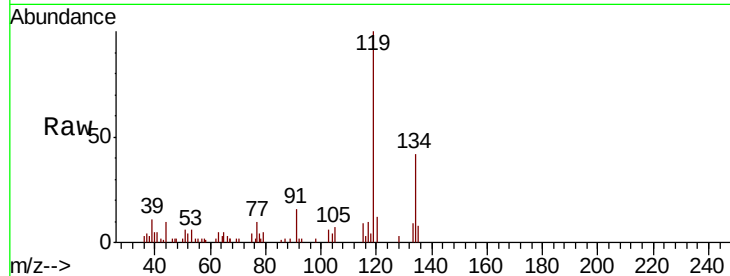




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.203 ug/l
 RT: 13.01 min Scan# 1944
 Delta R.T. 0.01 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0568DL

Tot Ion: 75 Resp: 165
 Ion Ratio Lower Upper
 75 100
 155 0.0 54.4 163.1#
 157 0.0 69.5 208.3#



#95
 Naphthalene
 Concen: 5.222 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX010586.D
 Acq: 01 Jul 2019 13:24

Tgt Ion:128 Resp: 61259
 Ion Ratio Lower Upper
 128 100
 127 13.7 10.2 15.4
 129 11.5 8.9 13.3

