

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
 Data File : VX004032.D
 Acq On : 14 Aug 2018 15:57
 Operator : JC/MD
 Sample : J4429-04DL 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0547DL

Quant Time: Aug 15 09:26:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	296300	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	449362	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	407556	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	242069	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	201948	48.37	ug/l	0.00
Spiked Amount			Recovery	=	96.74%	
35) Dibromofluoromethane	5.51	113	171573	51.02	ug/l	0.00
Spiked Amount			Recovery	=	102.04%	
50) Toluene-d8	8.72	98	641762	47.07	ug/l	0.00
Spiked Amount			Recovery	=	94.14%	
62) 4-Bromofluorobenzene	11.14	95	234185	47.35	ug/l	0.00
Spiked Amount			Recovery	=	94.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	873	0.247	ug/l	92
5) Bromomethane	1.65	94	1272	0.478	ug/l	97
6) Chloroethane	1.73	64	3852	Below Cal	#	59
10) Methyl Iodide	2.52	142	1257	5.326	ug/l	96
11) Tert butyl alcohol	3.02	59	293	0.349	ug/l #	73
13) Acrolein	2.29	56	294	11.442	ug/l #	15
14) Allyl chloride	2.85	41	1827	0.308	ug/l #	70
15) Acrylonitrile	3.14	53	1069	0.510	ug/l #	70
16) Acetone	2.44	43	1197	0.551	ug/l #	88
17) Carbon Disulfide	2.57	76	2829	0.320	ug/l #	86
20) Methylene Chloride	2.86	84	1190	Below Cal		92
29) Tetrahydrofuran	5.17	42	1392	0.771	ug/l #	62
31) Cyclohexane	5.58	56	48749	8.448	ug/l	98
38) Carbon Tetrachloride	5.67	117	26069	5.247	ug/l #	14
39) Methylcyclohexane	7.46	83	23372	4.029	ug/l	97
48) Methyl methacrylate	7.73	41	1169	0.283	ug/l #	65
52) Toluene	8.79	92	12235	1.260	ug/l	96
55) 1,1,2-Trichloroethane	9.16	97	909	0.227	ug/l #	23
67) Ethyl Benzene	10.25	91	221604	13.293	ug/l	100
68) m/p-Xylenes	10.36	106	343852	52.672	ug/l	98
69) o-Xylene	10.70	106	52095	8.350	ug/l	93
70) Styrene	10.70	104	3615	0.344	ug/l #	1
73) Isopropylbenzene	11.02	105	17840	1.089	ug/l	97
76) 1,2,3-Trichloropropane	11.14	75	112966	23.270	ug/l #	36
78) n-propylbenzene	11.36	91	21171	1.155	ug/l	98
79) 2-Chlorotoluene	11.44	91	10869	0.973	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.51	105	28409	2.118	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.14	75	112966	72.034	ug/l #	9
82) 4-Chlorotoluene	11.51	91	4778	0.362	ug/l #	63
84) 1,2,4-Trimethylbenzene	11.81	105	86367	6.217	ug/l	98
89) n-Butylbenzene	12.38	91	3058	0.271	ug/l #	73
93) 1,2,4-Trichlorobenzene	13.65	180	1080	0.203	ug/l	93
95) Naphthalene	13.83	128	24435	2.555	ug/l	99

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004032.D
Acq On : 14 Aug 2018 15:57
Operator : JC/MD
Sample : J4429-04DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

Quant Time: Aug 15 09:26:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

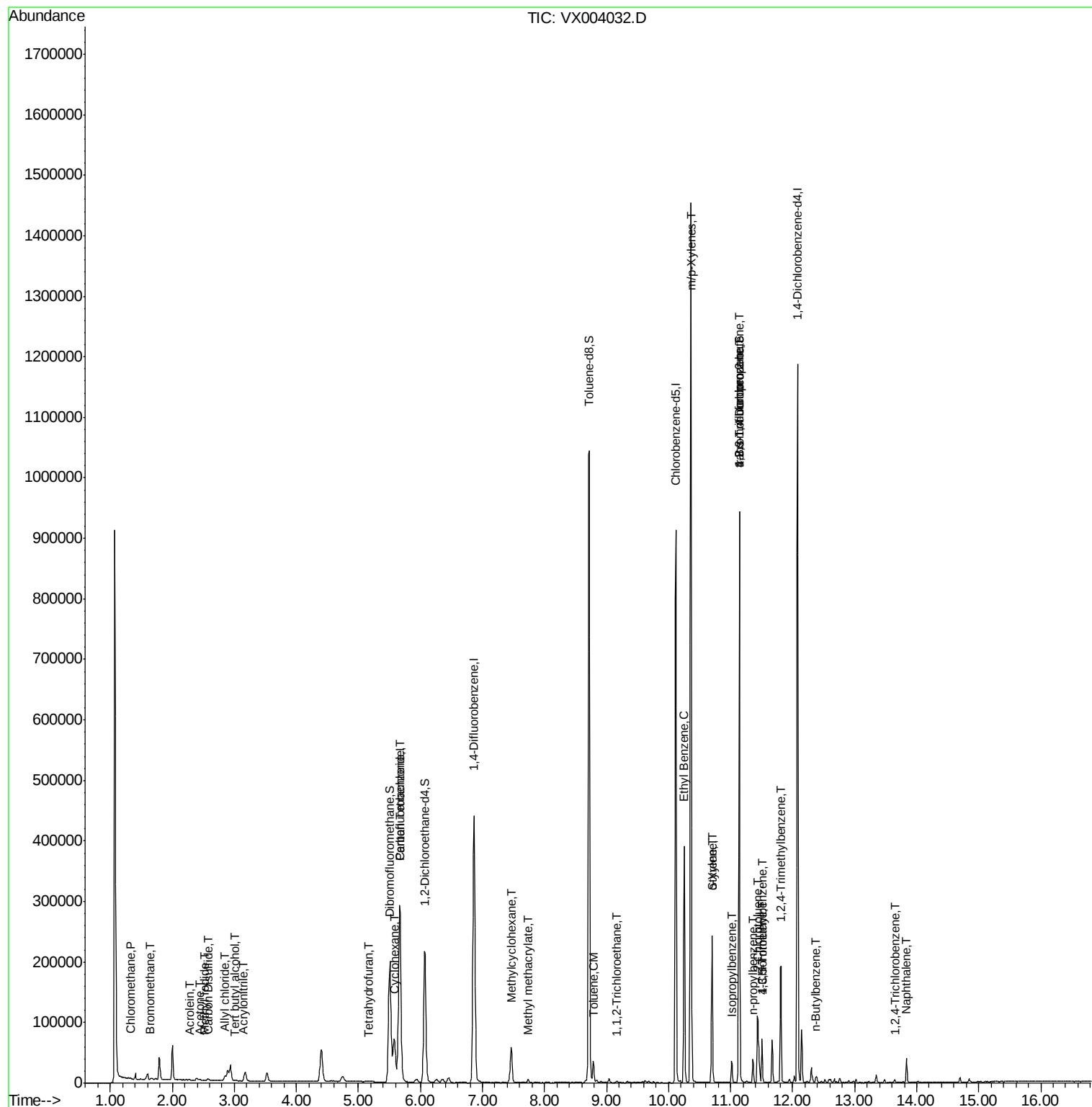
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

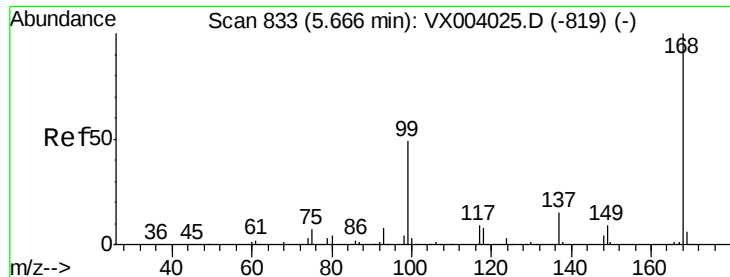
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
Data File : VX004032.D
Acq On : 14 Aug 2018 15:57
Operator : JC/MD
Sample : J4429-04DL 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

Quant Time: Aug 15 09:26:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

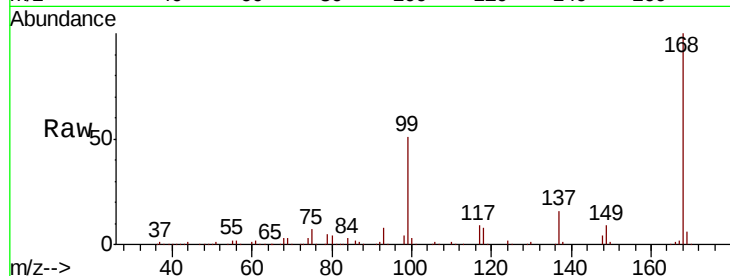
FL-0547DL

Tgt Ion:168 Resp: 296300

Ion Ratio Lower Upper

168 100

99 50.7 40.1 60.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

120000

100000

80000

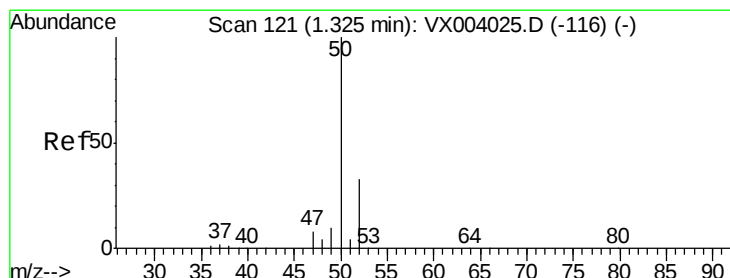
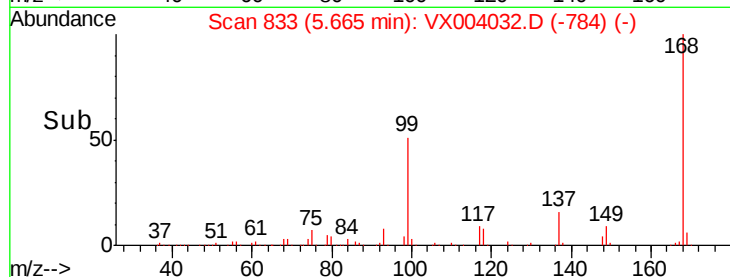
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.247 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX004032.D

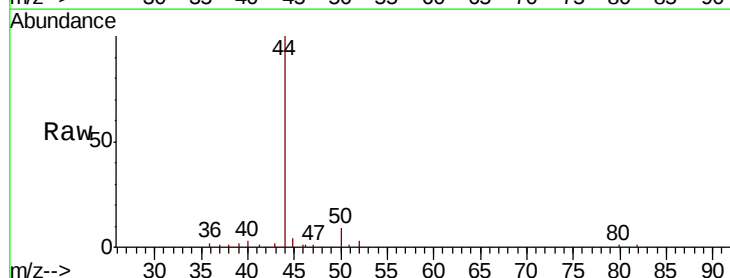
Acq: 14 Aug 2018 15:57

Tgt Ion: 50 Resp: 873

Ion Ratio Lower Upper

50 100

52 37.7 26.6 39.8



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

600

500

400

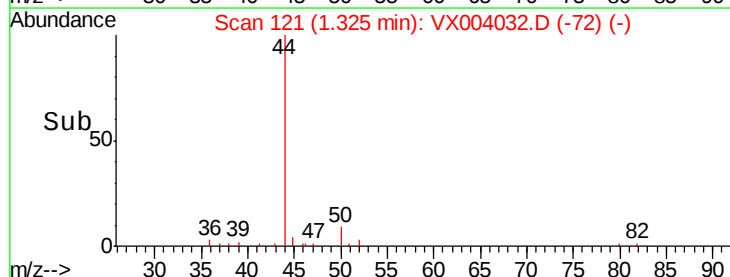
300

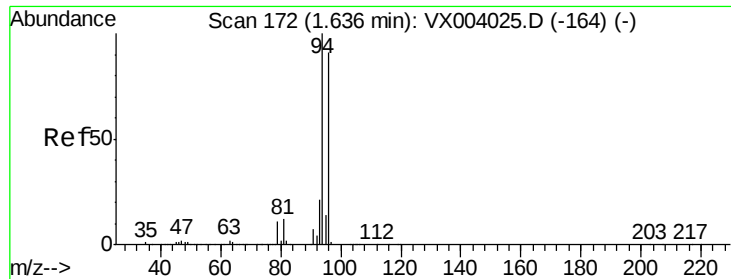
200

100

0

Time--> 1.30 1.35 1.40





#5

Bromomethane

Concen: 0.478 ug/l

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

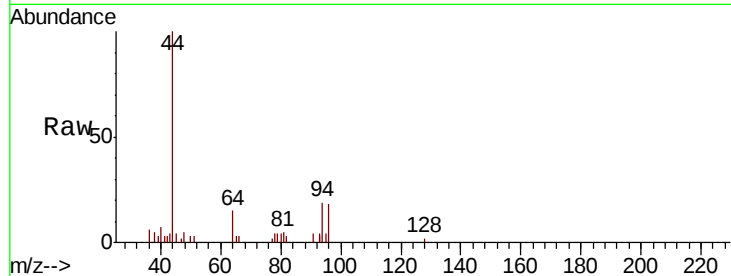
FL-0547DL

Tgt Ion: 94 Resp: 1272

Ion Ratio Lower Upper

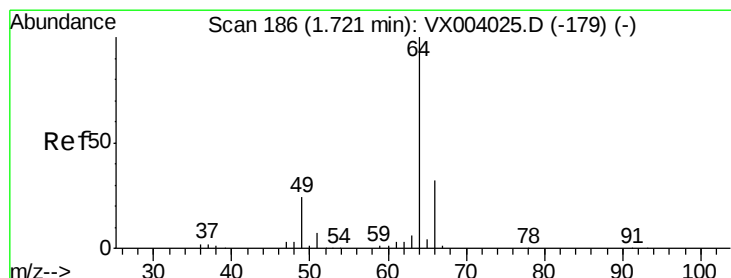
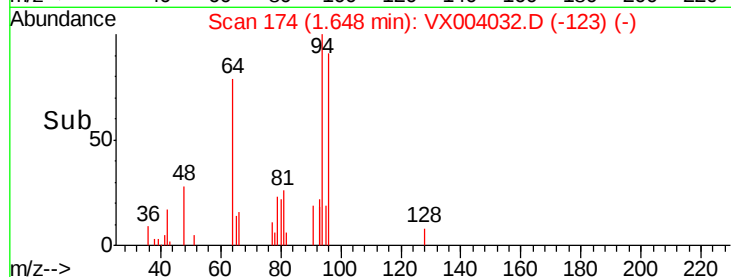
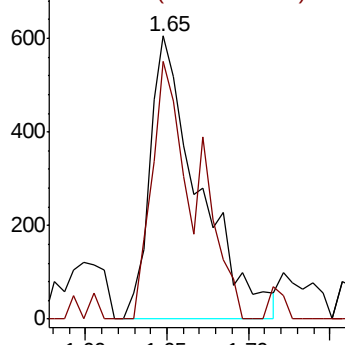
94 100

96 90.9 75.2 112.8



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.73 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX004032.D

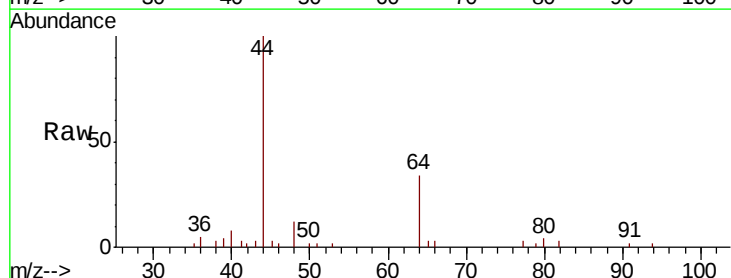
Acq: 14 Aug 2018 15:57

Tgt Ion: 64 Resp: 3852

Ion Ratio Lower Upper

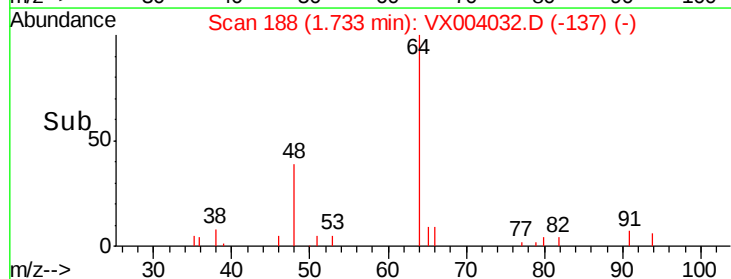
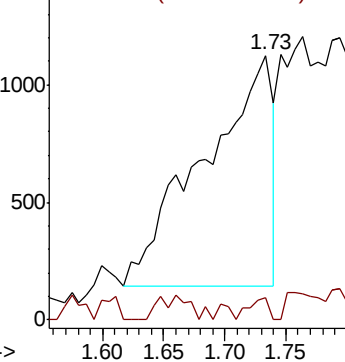
64 100

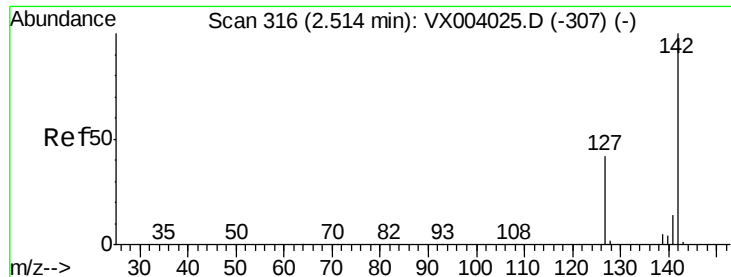
66 9.9 26.5 39.7#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

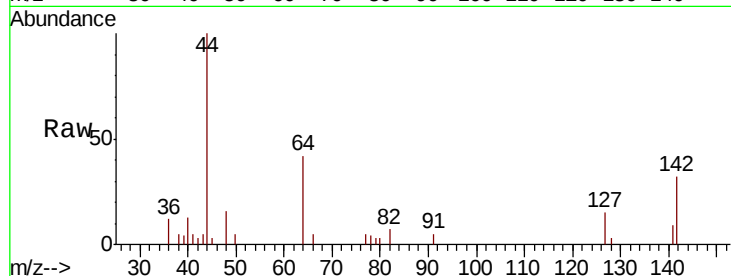




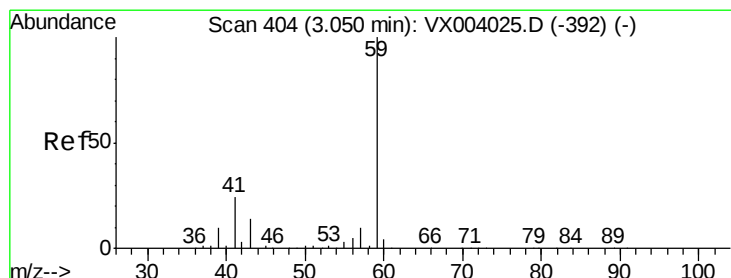
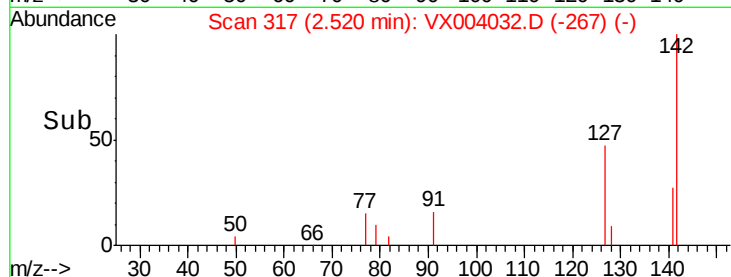
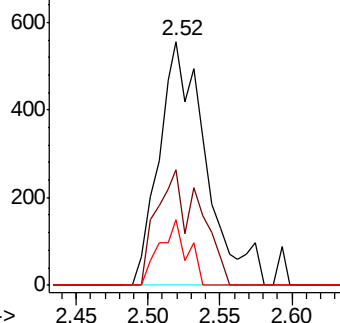
#10
Methyl Iodide
Concen: 5.326 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Instrument :
MSVOA_X
ClientSampled :
FL-0547DL

Tgt Ion: 142 Resp: 1257
Ion Ratio Lower Upper
142 100
127 43.6 33.1 49.7
141 16.1 11.1 16.7

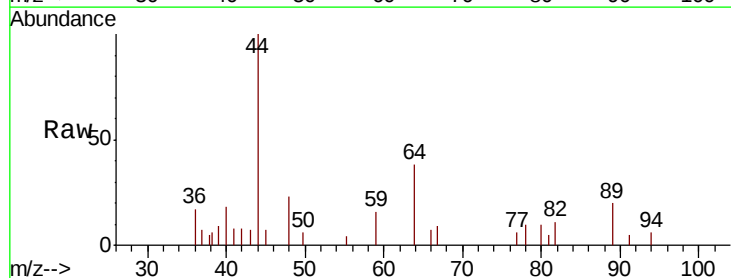


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

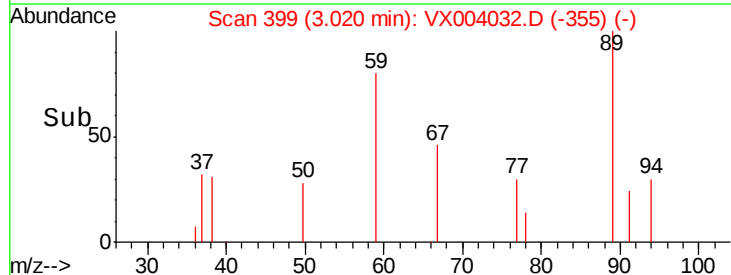
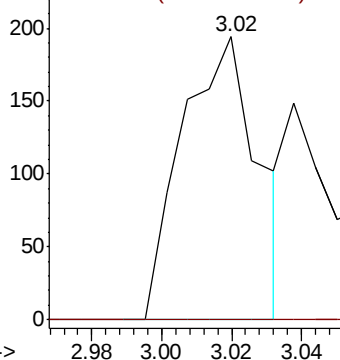


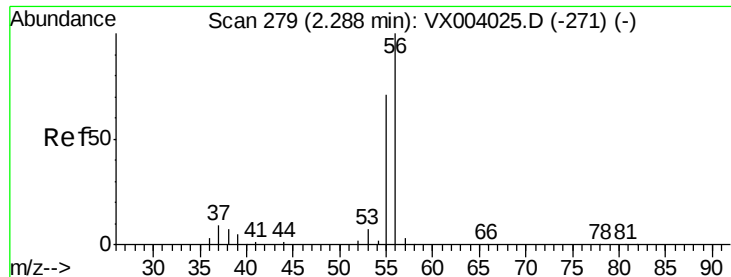
#11
Tert butyl alcohol
Concen: 0.349 ug/l
RT: 3.02 min Scan# 399
Delta R.T. -0.03 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 59 Resp: 293
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#



Abundance Ion 59.00 (58.70 to 59.70): VX0
Ion 57.00 (56.70 to 57.70): VX0





#13

Acrolein

Concen: 11.442 ug/l

RT: 2.29 min Scan# 279

Delta R.T. 0.00 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

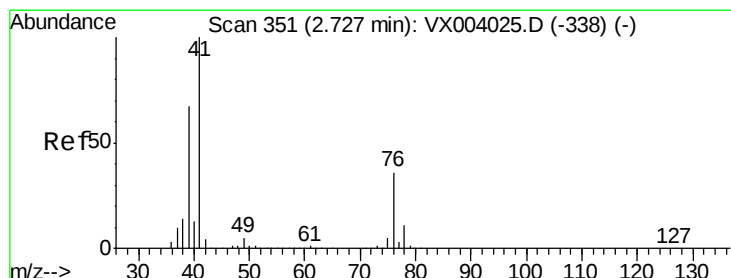
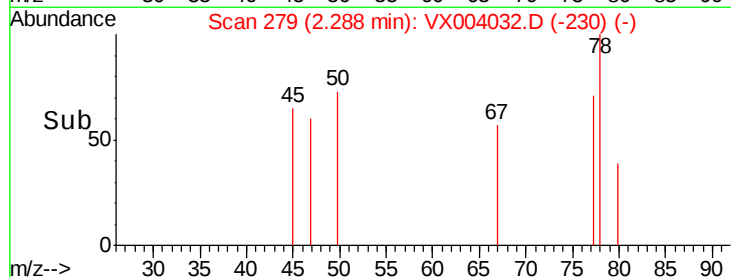
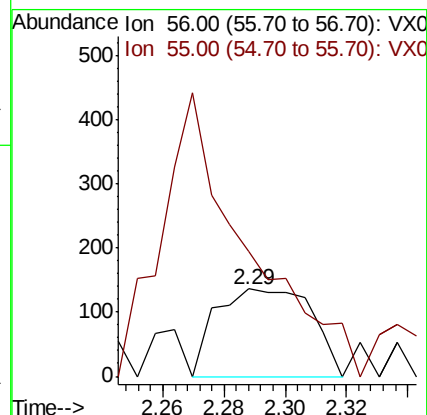
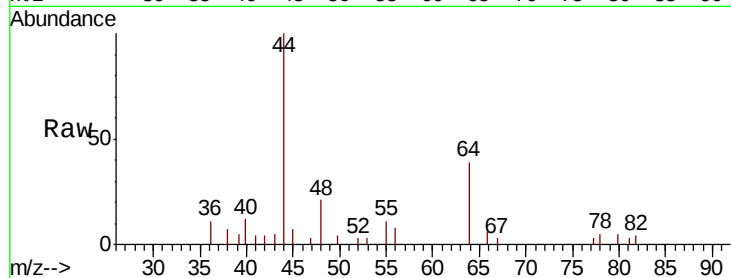
FL-0547DL

Tgt Ion: 56 Resp: 294

Ion Ratio Lower Upper

56 100

55 0.0 56.1 84.1#



#14

Allyl chloride

Concen: 0.308 ug/l

RT: 2.85 min Scan# 371

Delta R.T. 0.12 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

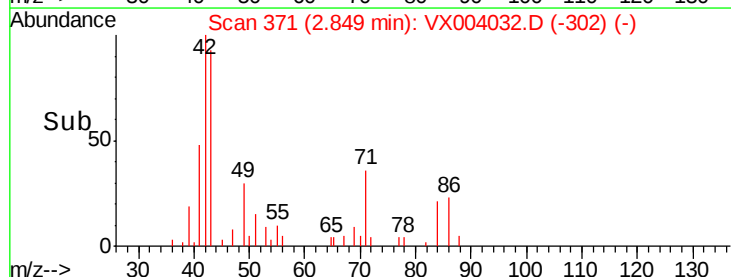
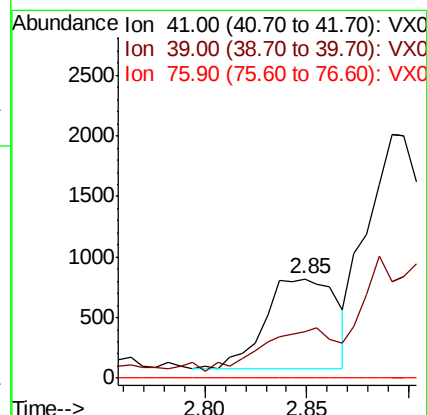
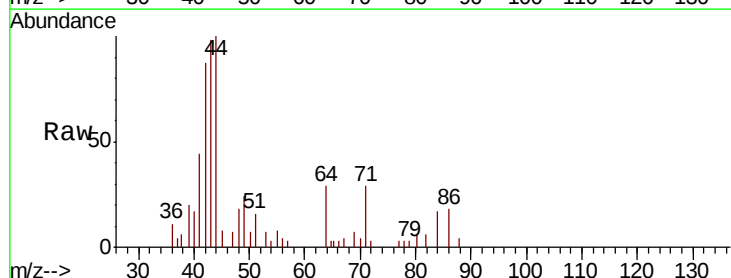
Tgt Ion: 41 Resp: 1827

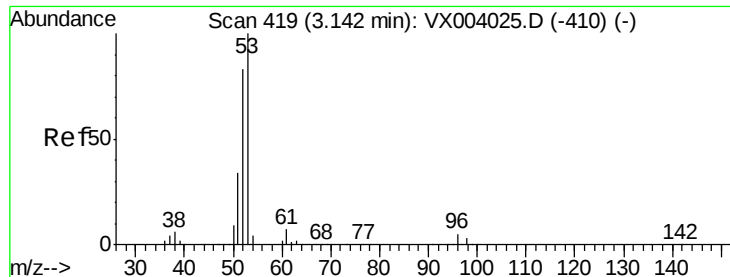
Ion Ratio Lower Upper

41 100

39 47.8 47.4 71.0

76 0.0 26.0 39.0#

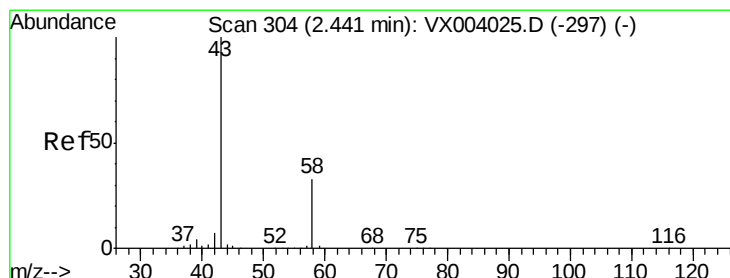
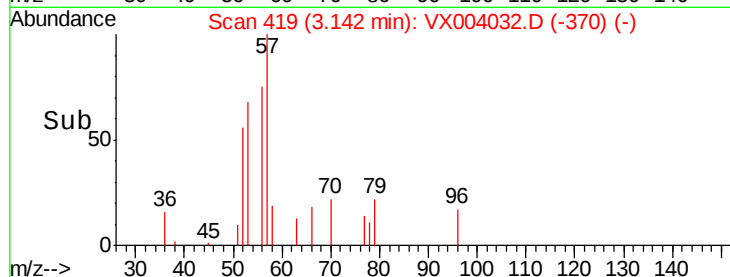
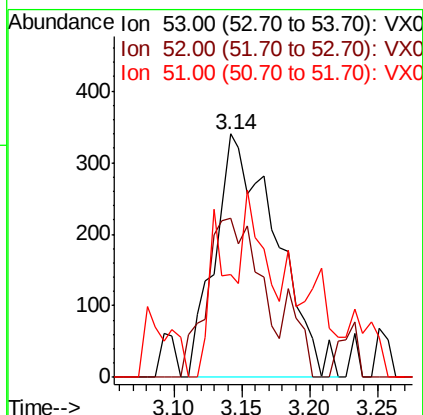
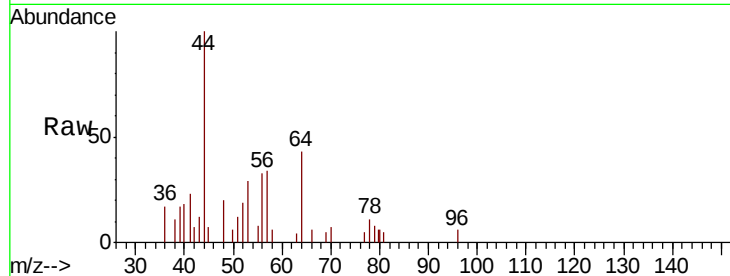




#15
 Acrylonitrile
 Concen: 0.510 ug/l
 RT: 3.14 min Scan# 419
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

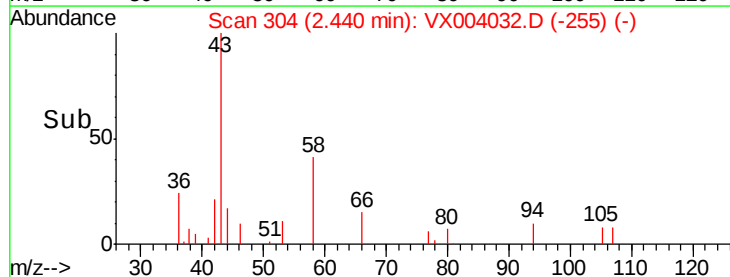
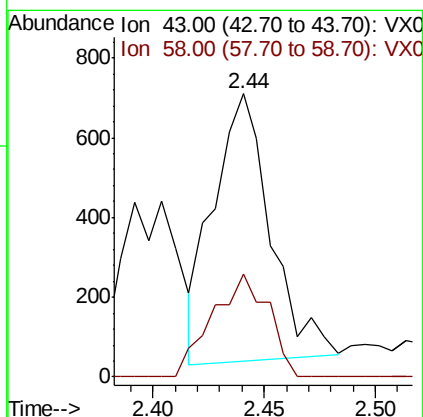
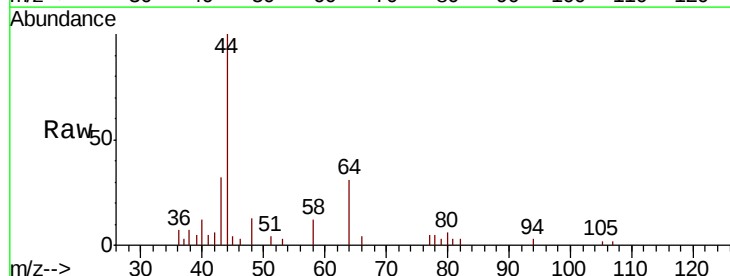
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0547DL

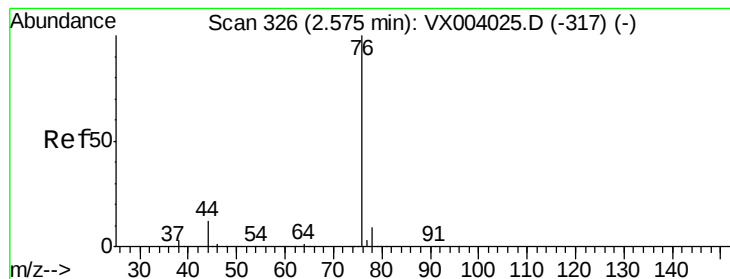
Tgt Ion: 53 Resp: 1069
 Ion Ratio Lower Upper
 53 100
 52 57.2 65.3 97.9#
 51 13.3 27.9 41.9#



#16
 Acetone
 Concen: 0.551 ug/l
 RT: 2.44 min Scan# 304
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion: 43 Resp: 1197
 Ion Ratio Lower Upper
 43 100
 58 39.8 26.4 39.6#





#17

Carbon Disulfide

Concen: 0.320 ug/l

RT: 2.57 min Scan# 325

Delta R.T. -0.01 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

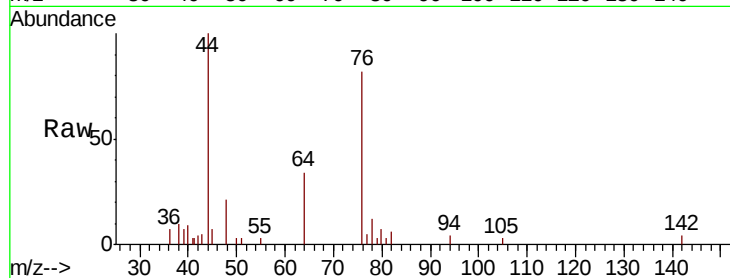
FL-0547DL

Tgt Ion: 76 Resp: 2829

Ion Ratio Lower Upper

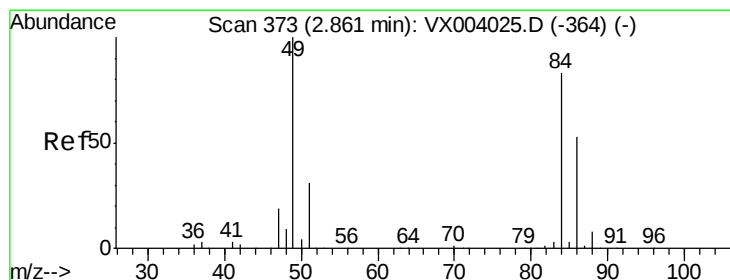
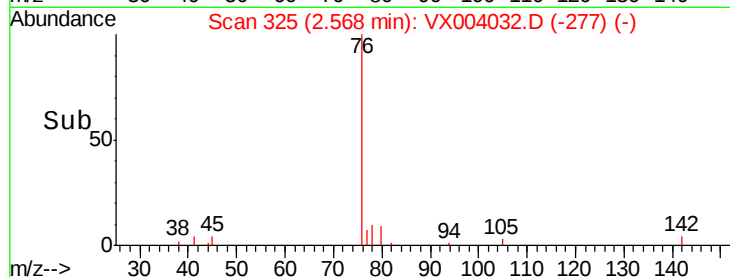
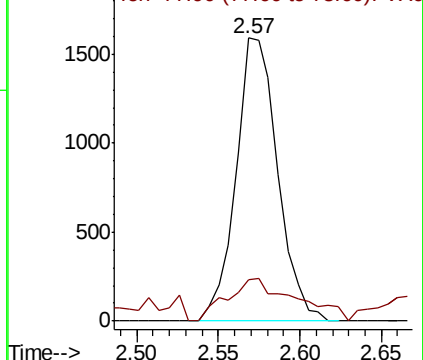
76 100

78 14.5 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Tgt Ion: 84 Resp: 1190

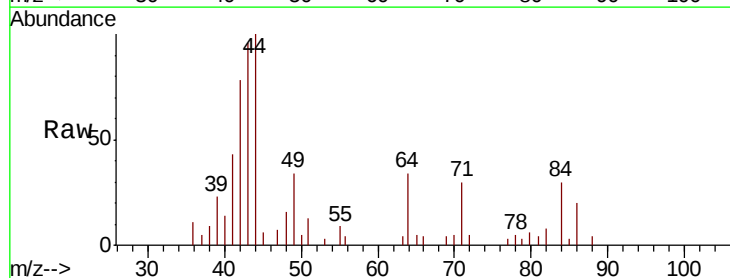
Ion Ratio Lower Upper

84 100

49 111.0 98.9 148.3

51 41.8 29.9 44.9

86 66.2 51.0 76.6

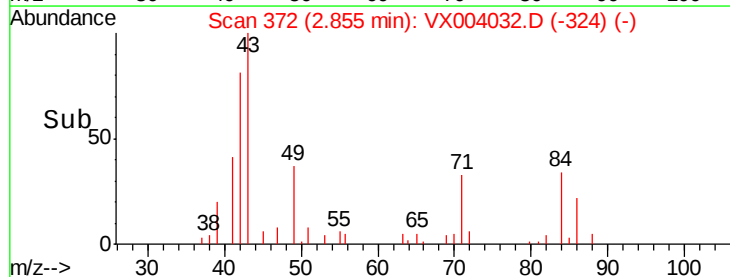
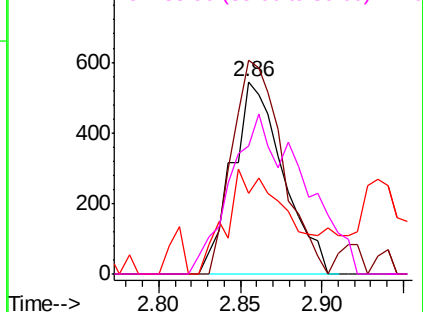


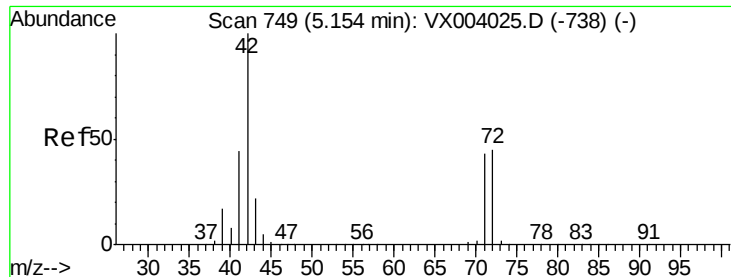
Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0

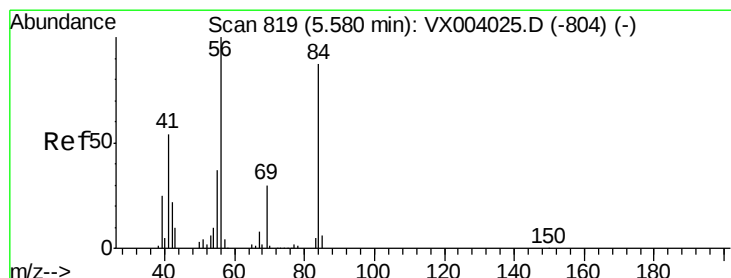
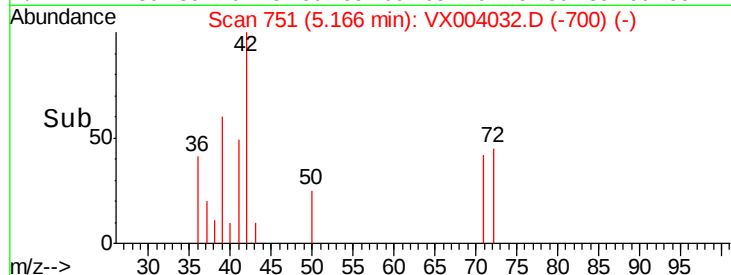
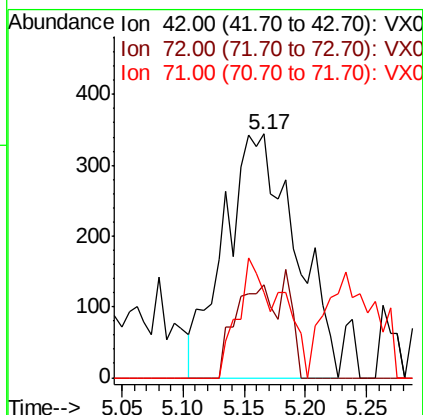
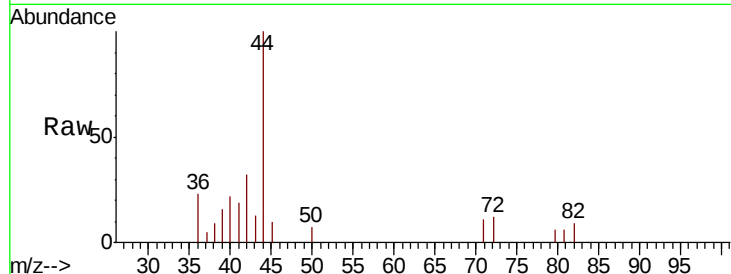




#29
Tetrahydrofuran
Concen: 0.771 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.01 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

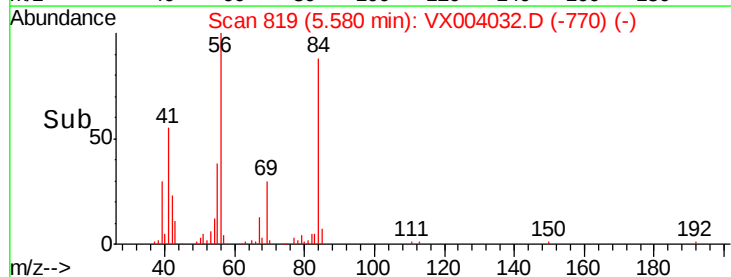
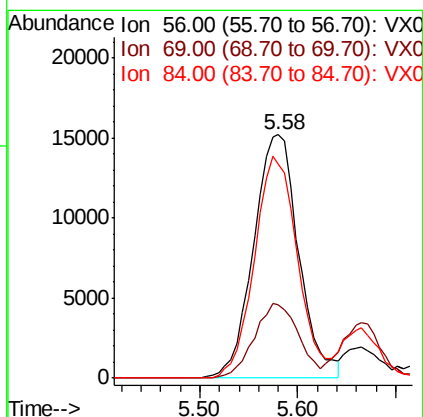
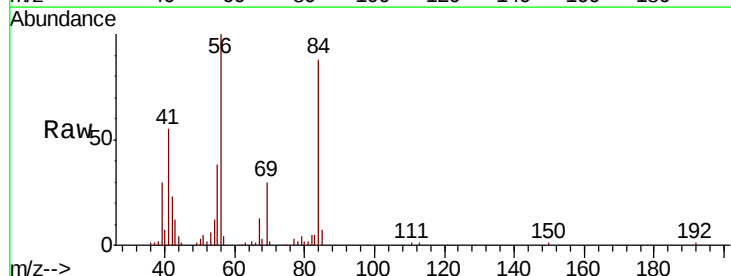
Instrument :
MSVOA_X
ClientSampleID :
FL-0547DL

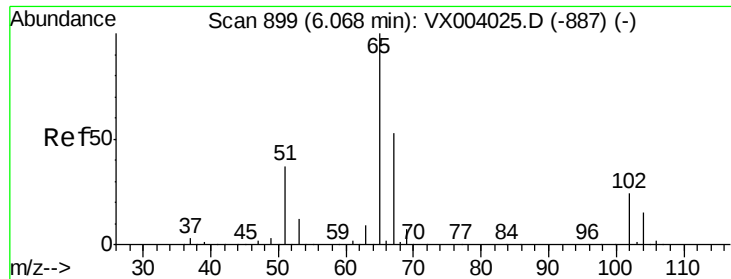
Tgt Ion: 42 Resp: 1392
Ion Ratio Lower Upper
42 100
72 21.3 37.7 56.5#
71 19.7 35.0 52.6#



#31
Cyclohexane
Concen: 8.448 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 56 Resp: 48749
Ion Ratio Lower Upper
56 100
69 30.0 24.9 37.3
84 87.9 71.7 107.5

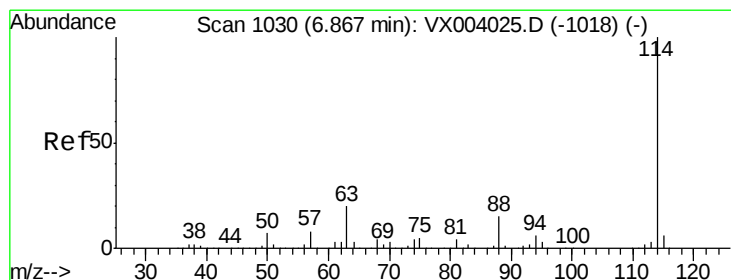
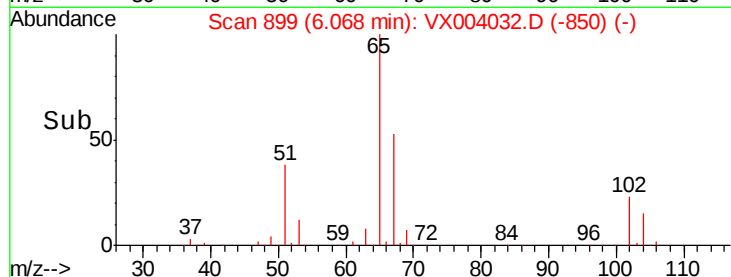
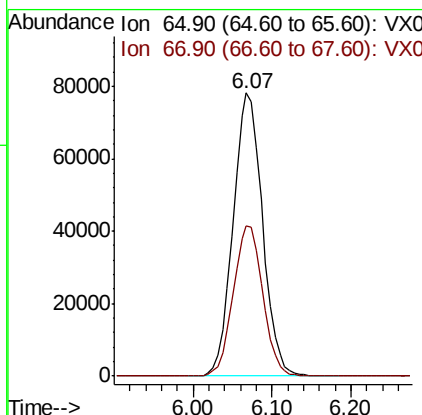
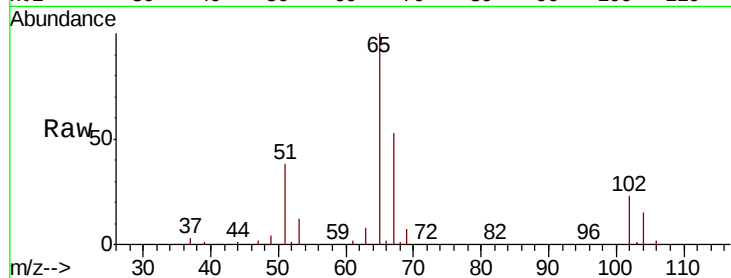




#33
 1,2-Dichloroethane-d4
 Concen: 48.374 ug/l
 RT: 6.07 min Scan# 899
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

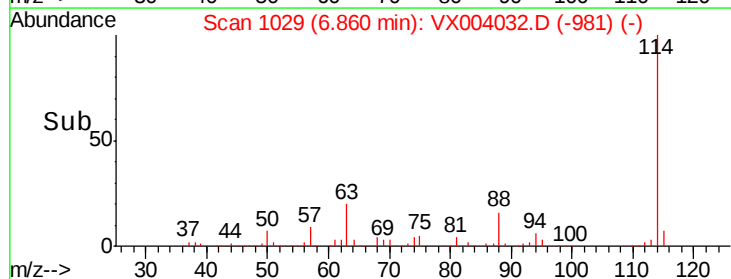
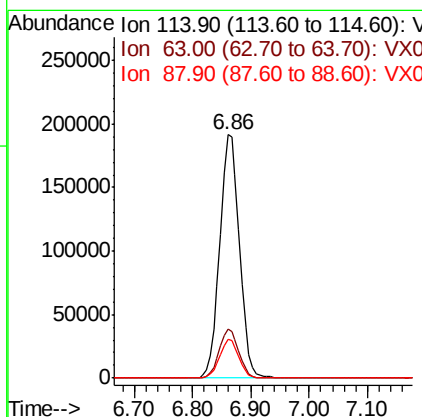
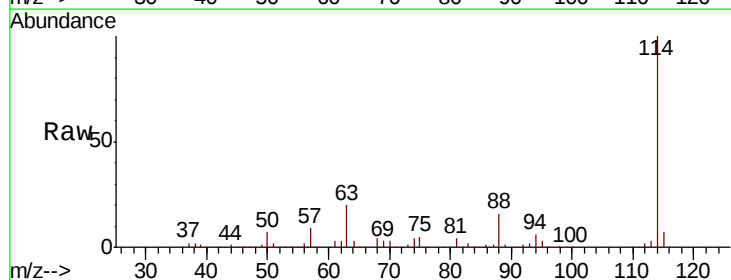
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0547DL

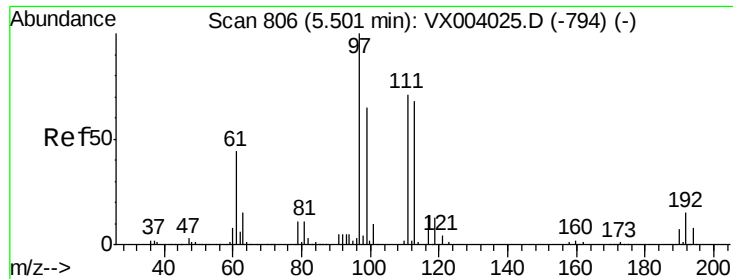
Tgt Ion: 65 Resp: 201948
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion: 114 Resp: 449362
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 39.0
 88 15.7 0.0 32.0

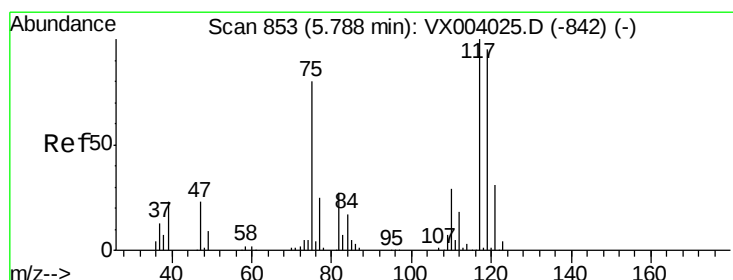
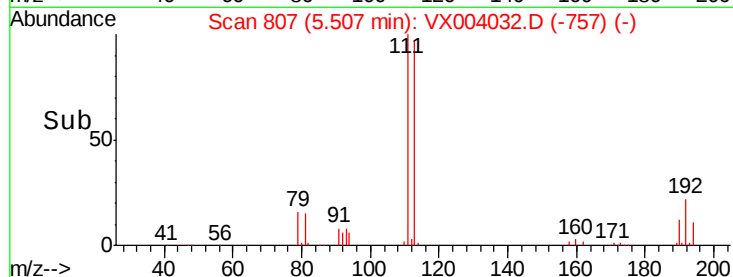
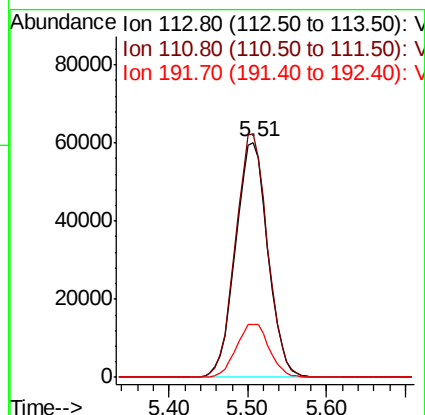
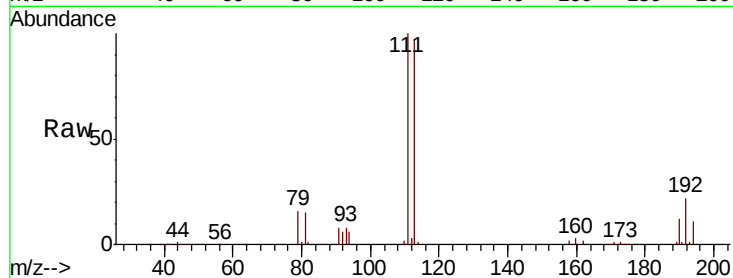




#35
 Dibromofluoromethane
 Concen: 51.016 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.01 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

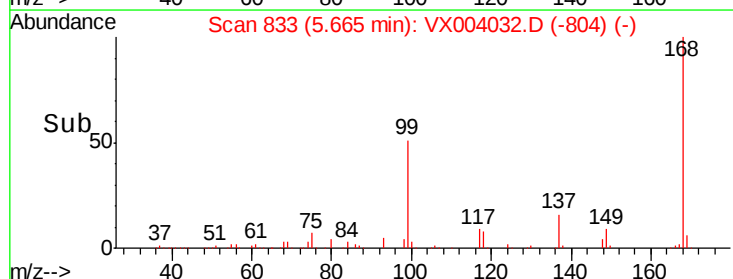
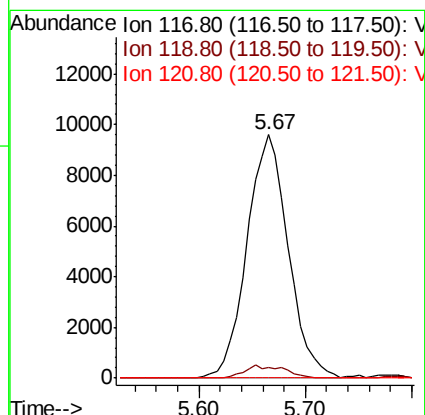
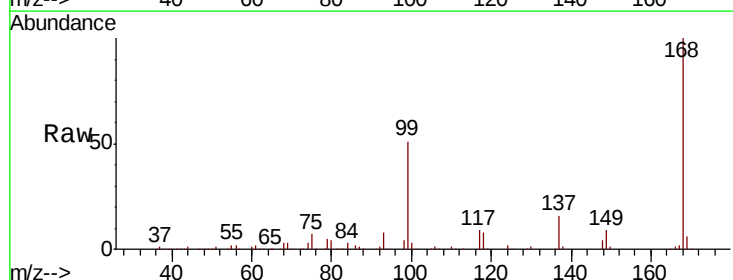
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0547DL

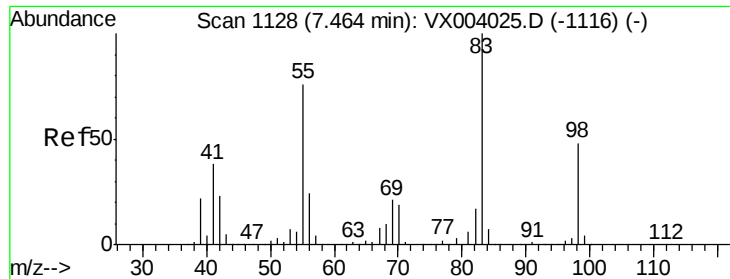
Tgt Ion:113 Resp: 171573
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.0 123.0
 192 23.3 19.0 28.4



#38
 Carbon Tetrachloride
 Concen: 5.247 ug/l
 RT: 5.67 min Scan# 833
 Delta R.T. -0.12 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion:117 Resp: 26069
 Ion Ratio Lower Upper
 117 100
 119 4.6 79.5 119.3#
 121 0.0 25.0 37.4#

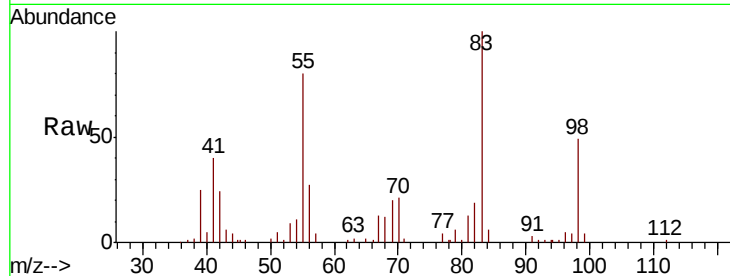




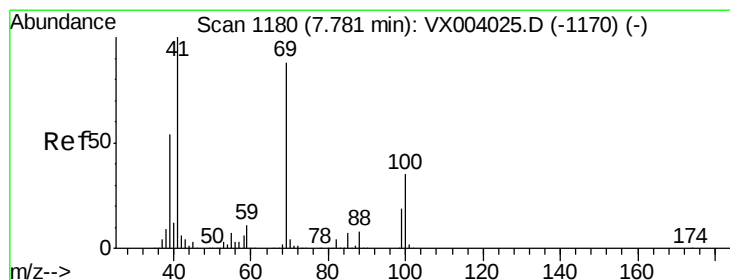
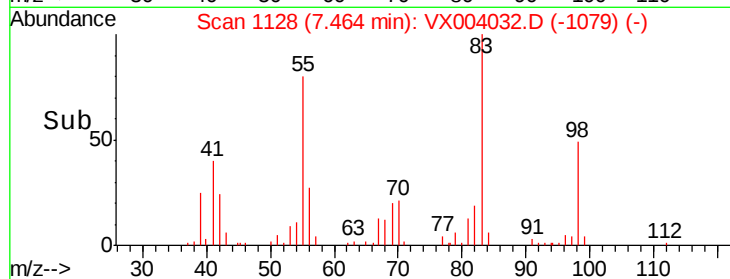
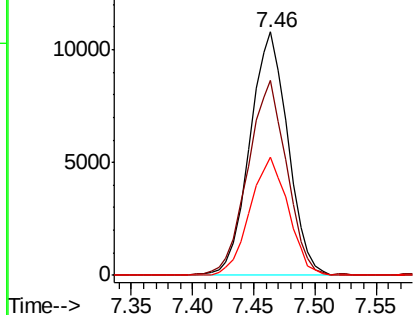
#39
Methylcyclohexane
Concen: 4.029 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Instrument :
MSVOA_X
ClientSampleID :
FL-0547DL

Tgt Ion: 83 Resp: 23372
Ion Ratio Lower Upper
83 100
55 80.2 61.0 91.6
98 48.7 38.6 57.8

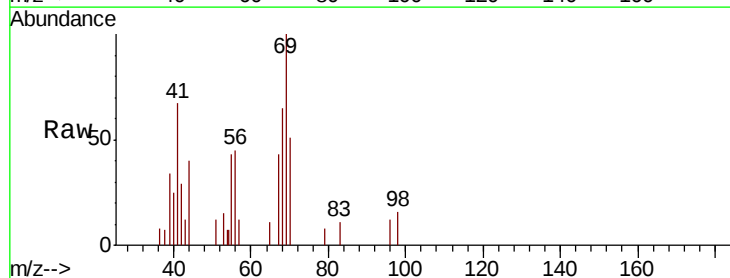


Abundance Ion 83.00 (82.70 to 83.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 98.00 (97.70 to 98.70): VX0

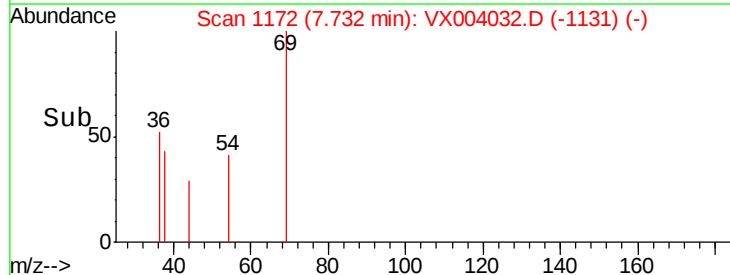
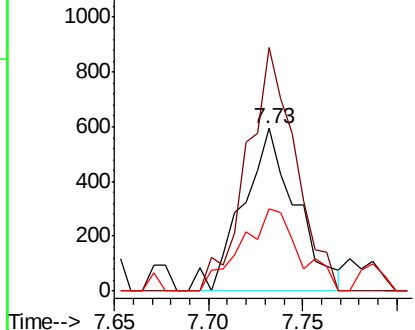


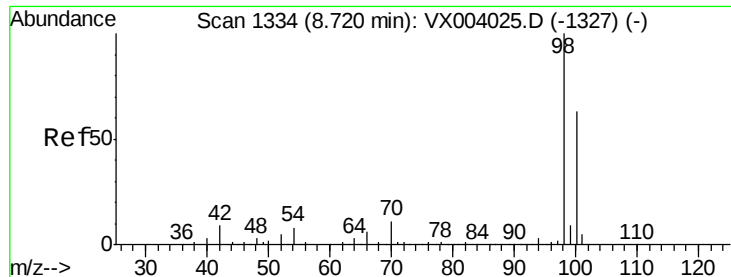
#48
Methyl methacrylate
Concen: 0.283 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 41 Resp: 1169
Ion Ratio Lower Upper
41 100
69 135.8 68.8 103.2#
39 55.2 42.3 63.5



Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

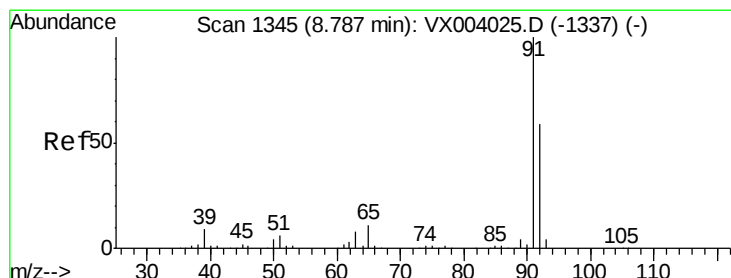
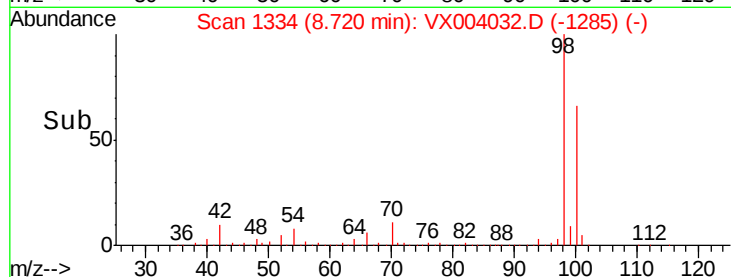
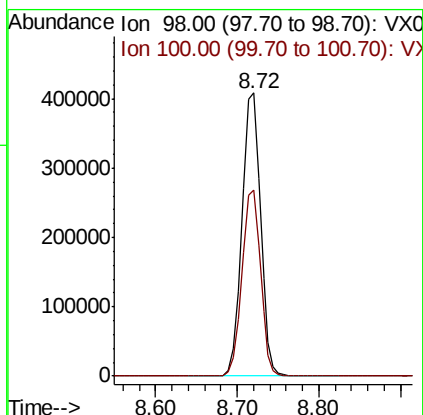
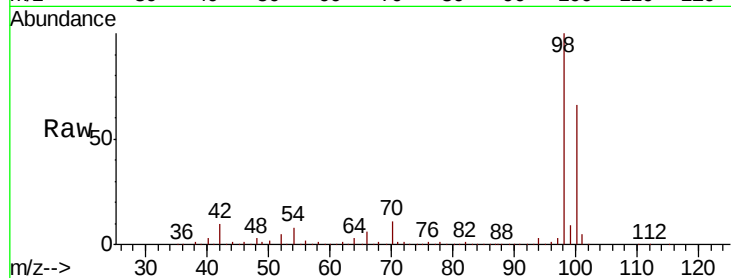




#50
Toluene-d8
Concen: 47.065 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

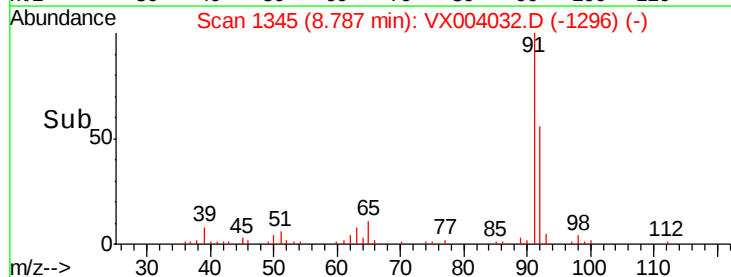
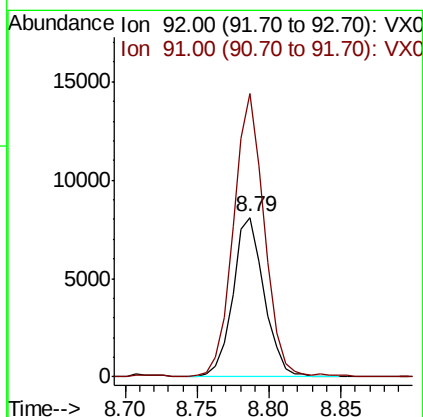
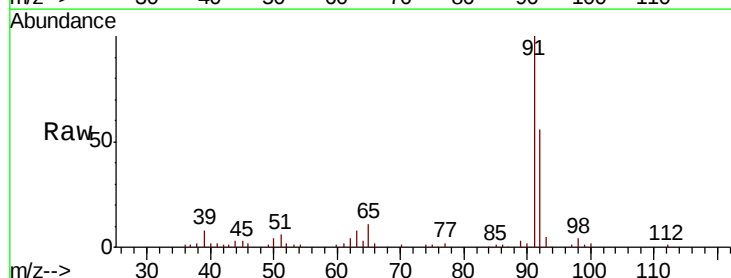
Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

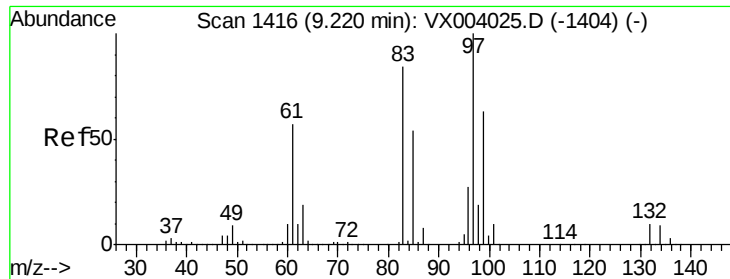
Tgt Ion: 98 Resp: 641762
Ion Ratio Lower Upper
98 100
100 65.7 53.3 79.9



#52
Toluene
Concen: 1.260 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 92 Resp: 12235
Ion Ratio Lower Upper
92 100
91 176.1 136.1 204.1

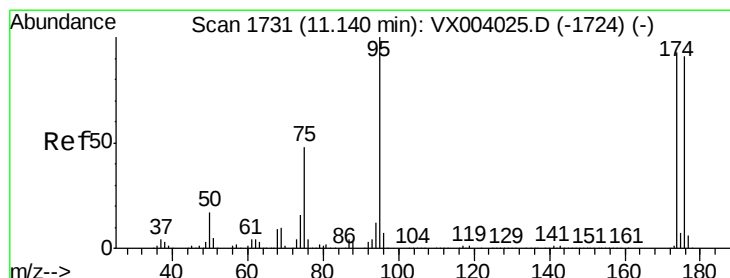
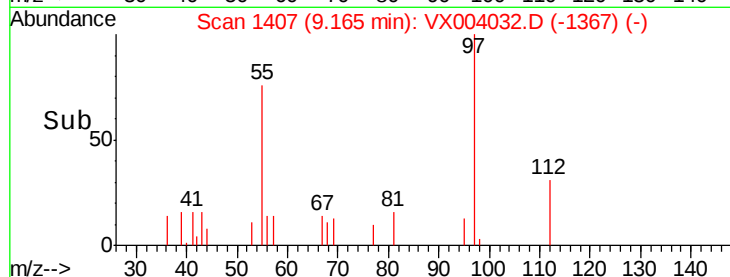
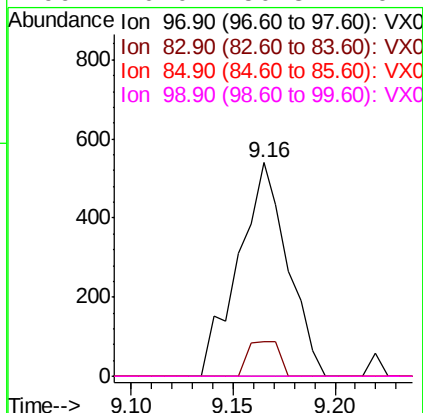
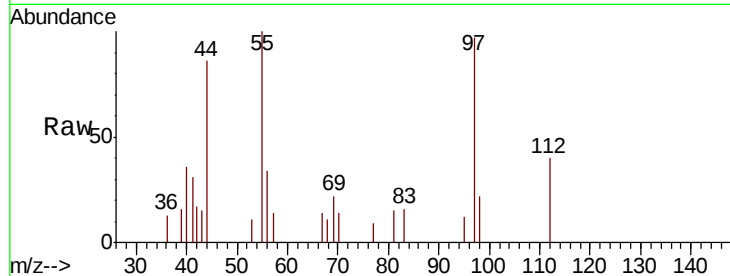




#55
 1,1,2-Trichloroethane
 Concen: 0.227 ug/l
 RT: 9.16 min Scan# 1407
 Delta R.T. -0.06 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

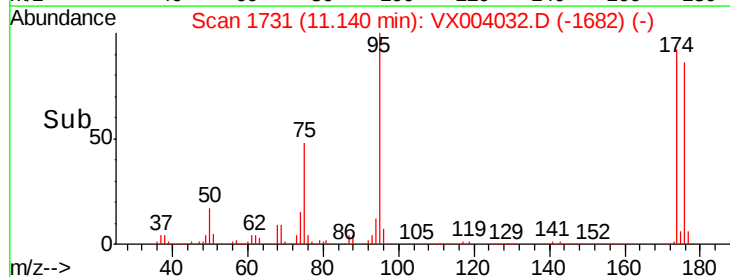
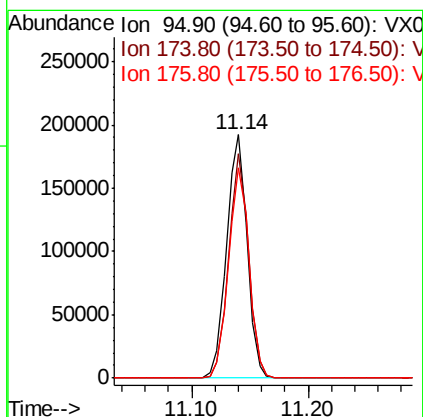
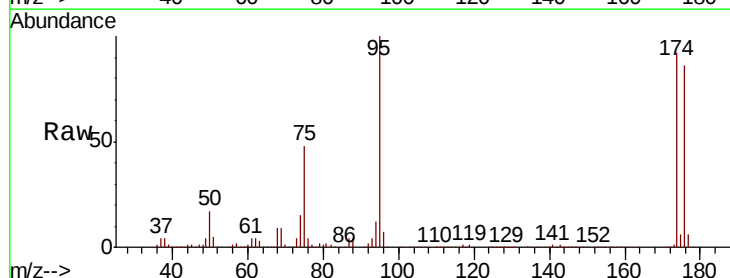
Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0547DL

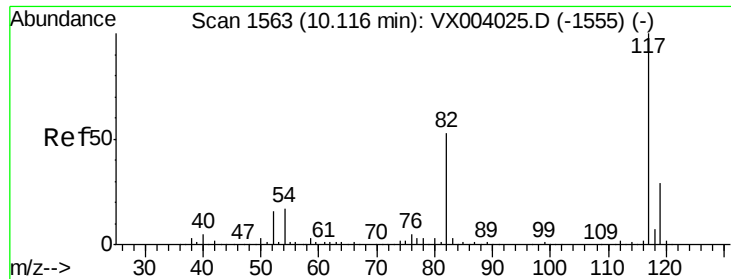
Tgt Ion: 97 Resp: 909
 Ion Ratio Lower Upper
 97 100
 83 16.1 67.8 101.6#
 85 0.0 44.2 66.2#
 99 0.0 50.8 76.2#



#62
 4-Bromofluorobenzene
 Concen: 47.353 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion: 95 Resp: 234185
 Ion Ratio Lower Upper
 95 100
 174 90.3 0.0 182.8
 176 87.1 0.0 179.0

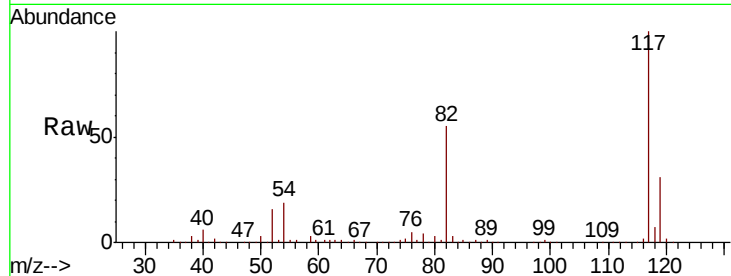




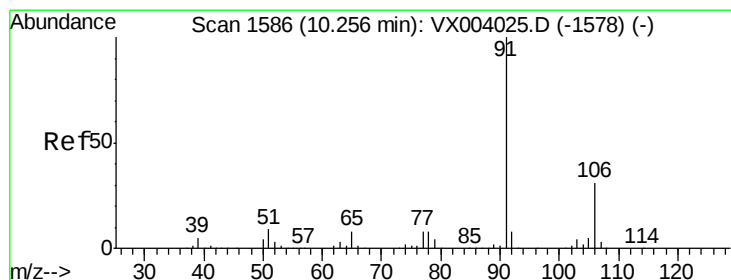
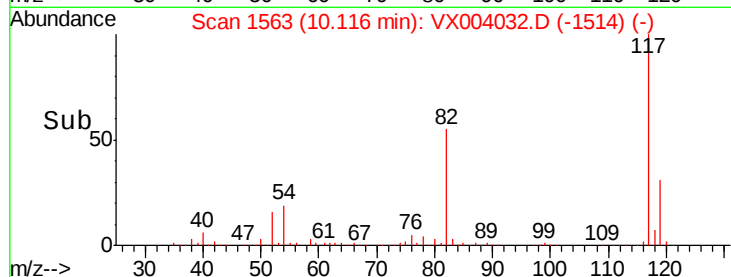
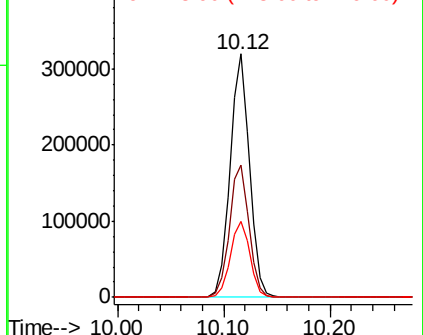
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

Tgt Ion: 117 Resp: 407556
Ion Ratio Lower Upper
117 100
82 54.5 45.4 68.0
119 31.2 26.6 40.0

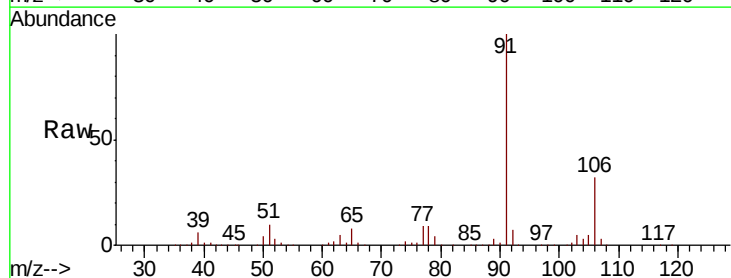


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

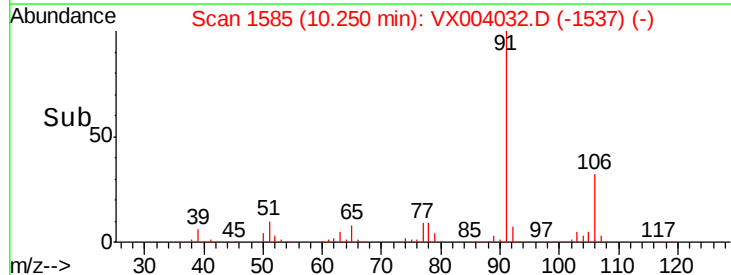
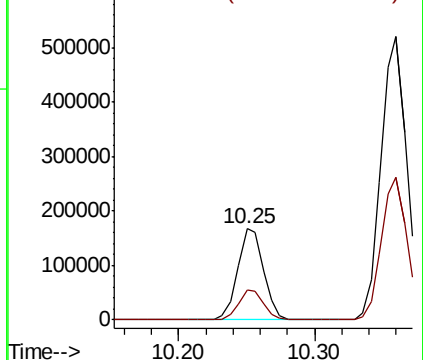


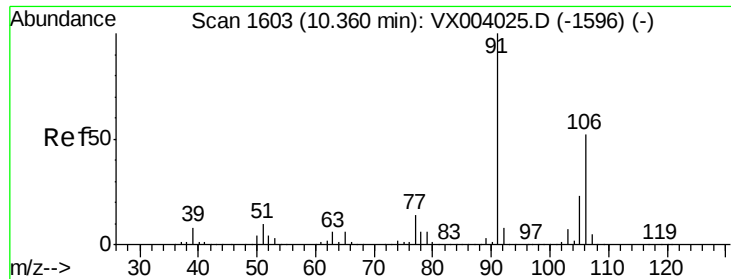
#67
Ethyl Benzene
Concen: 13.293 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 91 Resp: 221604
Ion Ratio Lower Upper
91 100
106 32.2 25.9 38.9



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

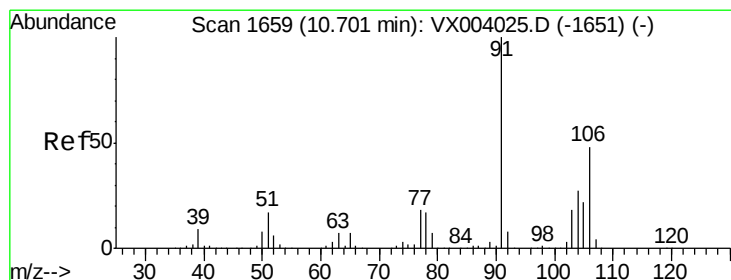
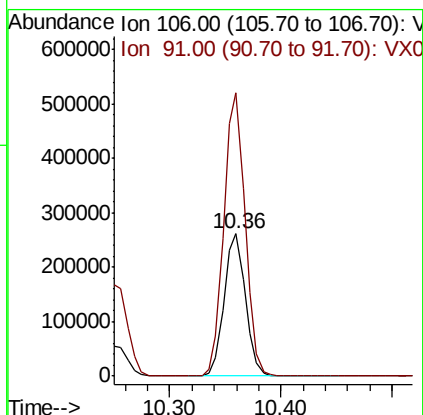
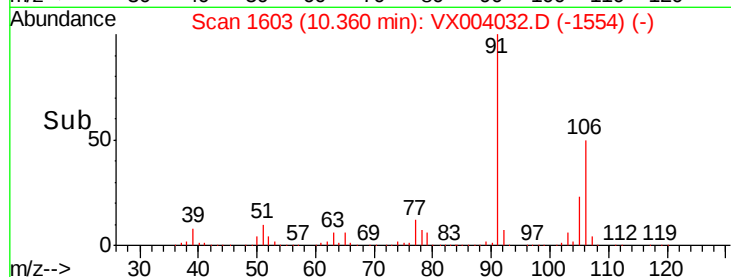
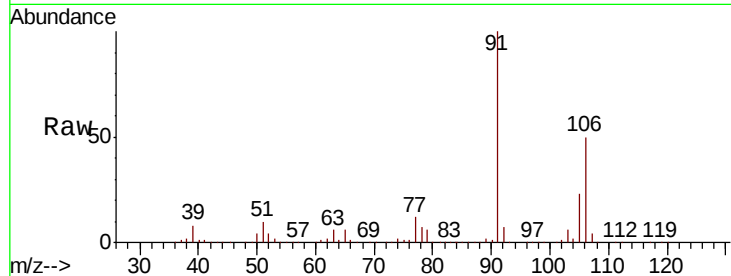




#68
m/p-Xylenes
Concen: 52.672 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

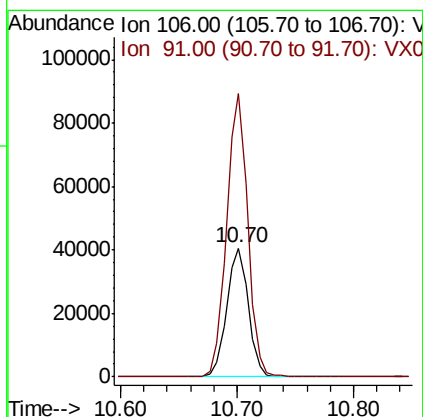
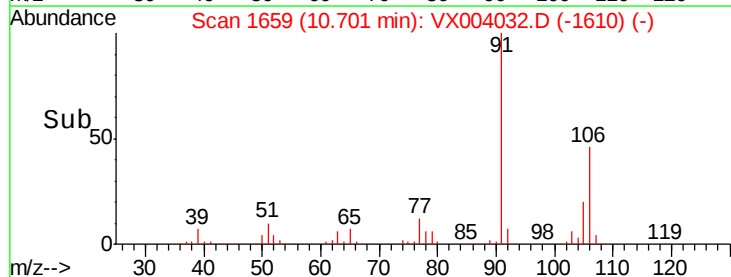
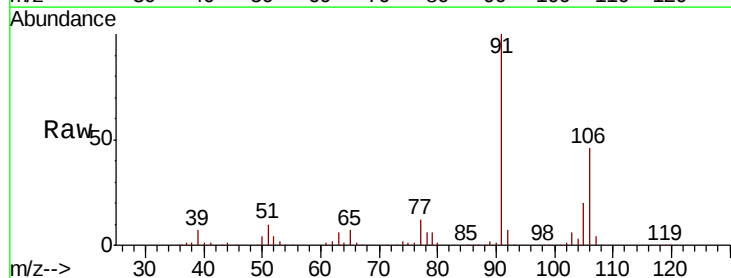
Instrument :
MSVOA_X
ClientSampleID :
FL-0547DL

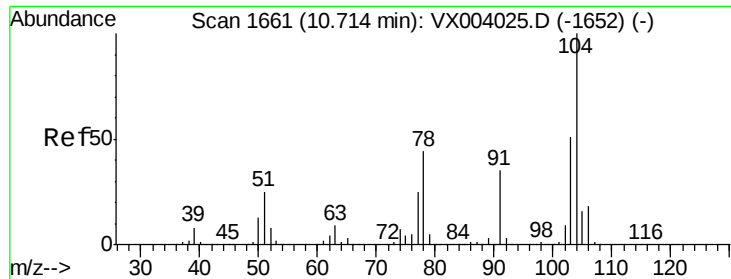
Tgt Ion:106 Resp: 343852
Ion Ratio Lower Upper
106 100
91 199.7 162.3 243.5



#69
o-Xylene
Concen: 8.350 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion:106 Resp: 52095
Ion Ratio Lower Upper
106 100
91 214.6 101.9 305.7

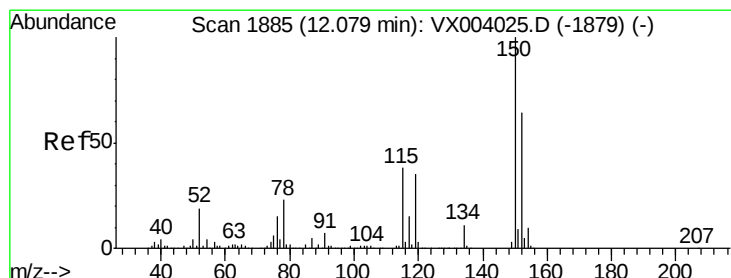
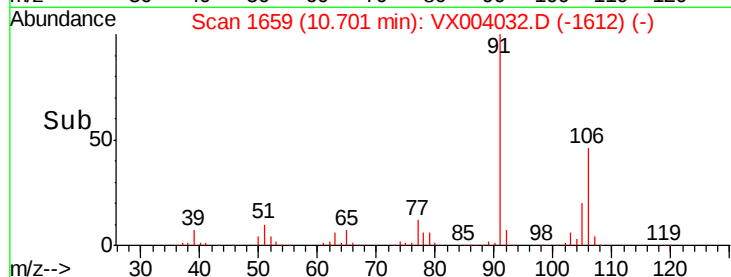
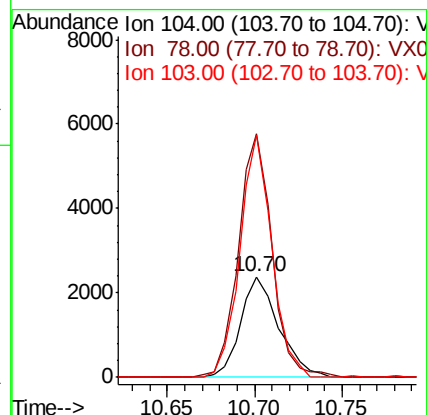
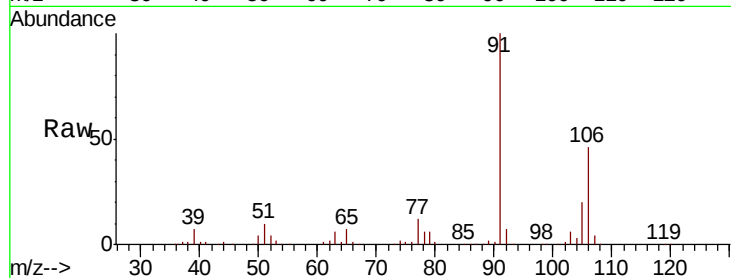




#70
Styrene
Concen: 0.344 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

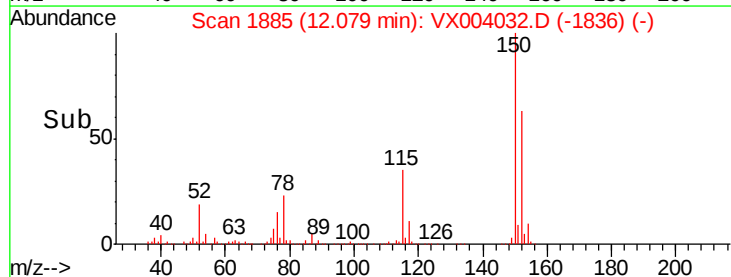
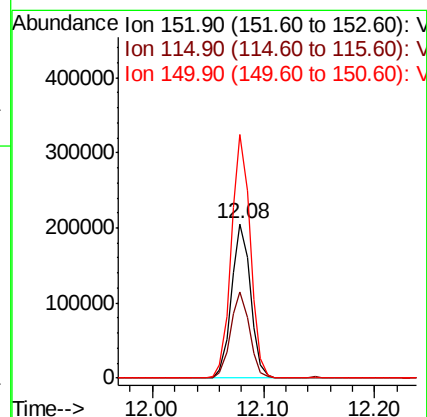
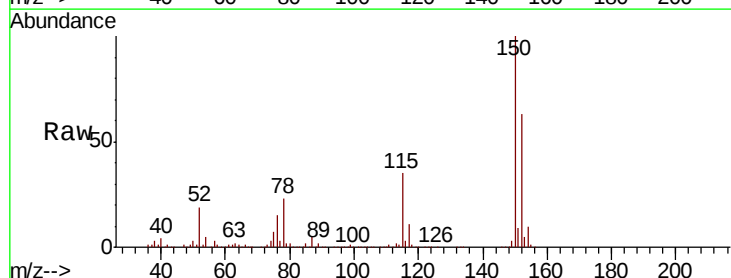
Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

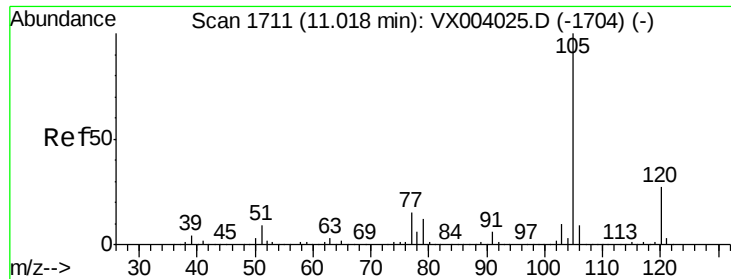
Tgt Ion:104 Resp: 3615
Ion Ratio Lower Upper
104 100
78 212.2 39.8 59.6#
103 200.1 44.3 66.5#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion:152 Resp: 242069
Ion Ratio Lower Upper
152 100
115 55.4 39.1 117.3
150 157.5 0.0 349.2





#73

Isopropylbenzene

Concen: 1.089 ug/l

RT: 11.02 min Scan# 1711

Delta R.T. -0.00 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

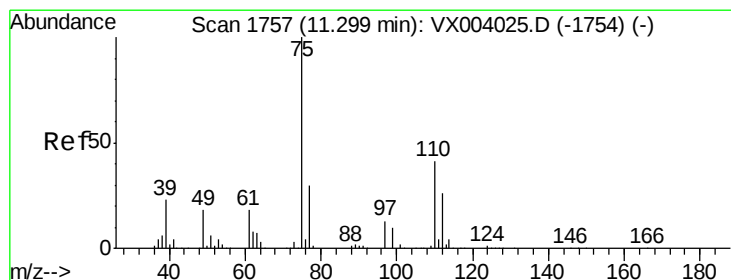
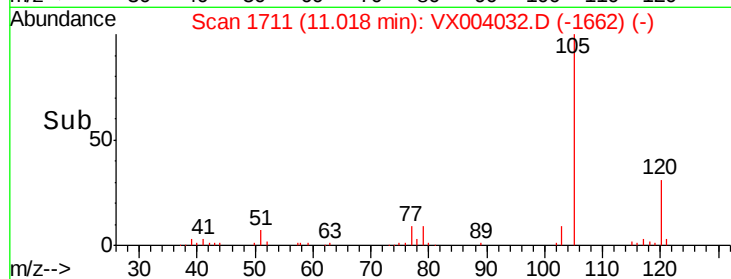
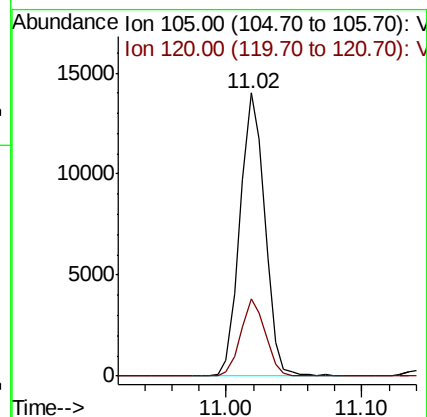
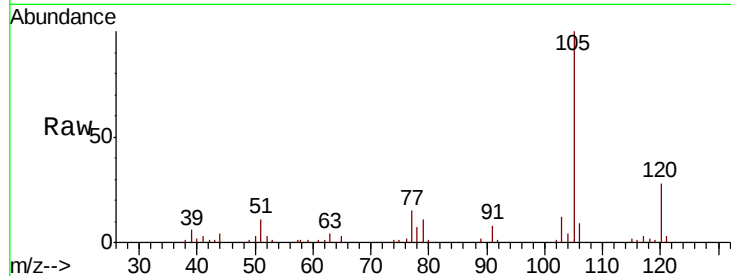
FL-0547DL

Tgt Ion: 105 Resp: 17840

Ion Ratio Lower Upper

105 100

120 26.9 12.6 37.8



#76

1,2,3-Trichloropropane

Concen: 23.270 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX004032.D

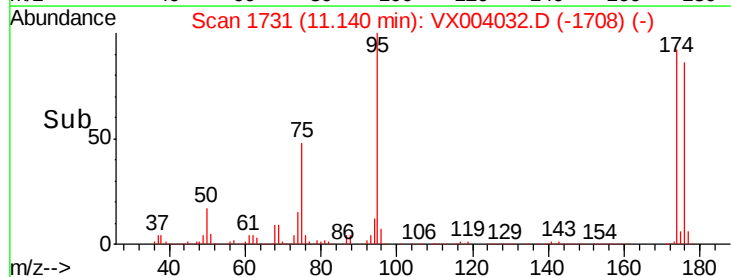
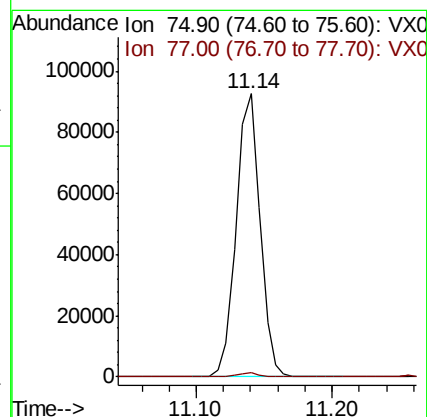
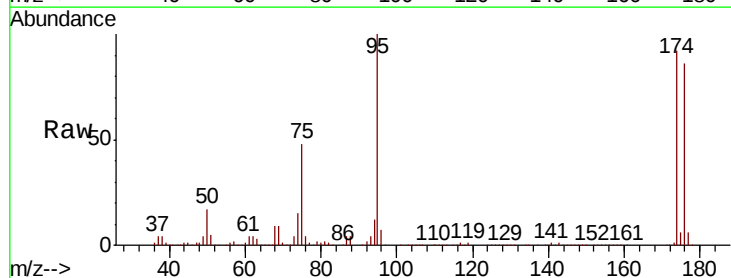
Acq: 14 Aug 2018 15:57

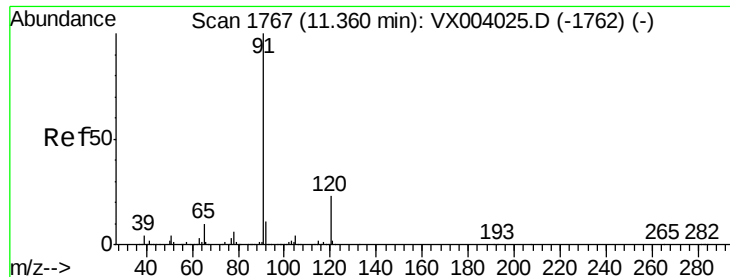
Tgt Ion: 75 Resp: 112966

Ion Ratio Lower Upper

75 100

77 1.3 20.8 62.5#





#78

n-propylbenzene

Concen: 1.155 ug/l

RT: 11.36 min Scan# 1767

Delta R.T. -0.00 min

Lab File: VX004032.D

Acq: 14 Aug 2018 15:57

Instrument :

MSVOA_X

ClientSampleId :

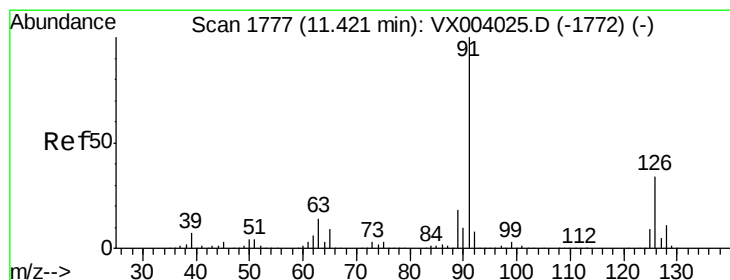
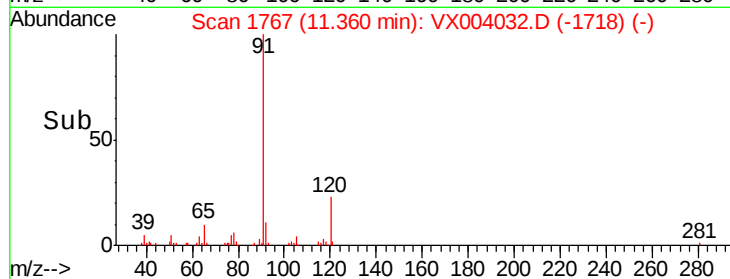
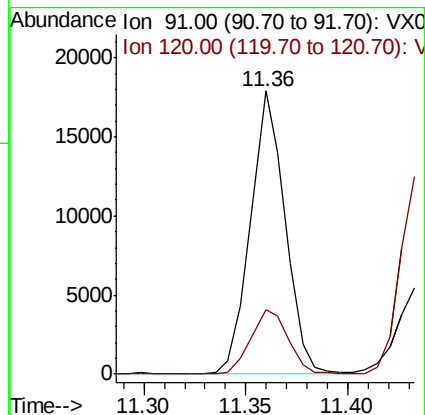
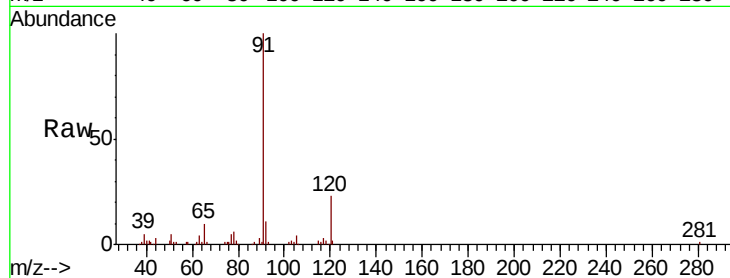
FL-0547DL

Tgt Ion: 91 Resp: 21171

Ion Ratio Lower Upper

91 100

120 24.7 11.9 35.5



#79

2-Chlorotoluene

Concen: 0.973 ug/l

RT: 11.44 min Scan# 1780

Delta R.T. 0.02 min

Lab File: VX004032.D

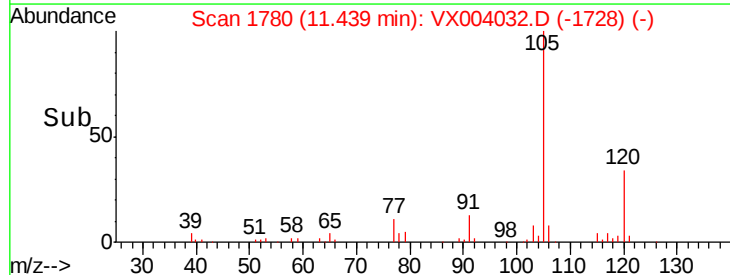
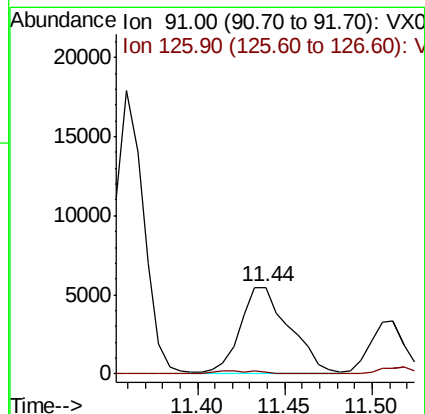
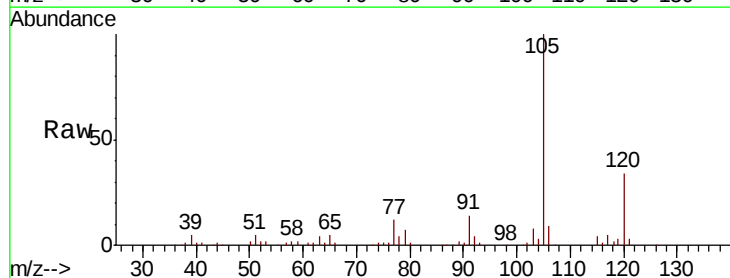
Acq: 14 Aug 2018 15:57

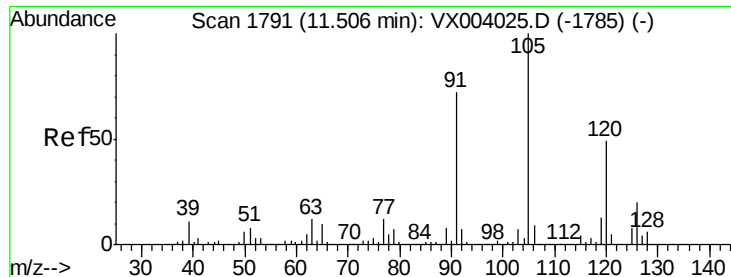
Tgt Ion: 91 Resp: 10869

Ion Ratio Lower Upper

91 100

126 0.0 17.4 52.3#

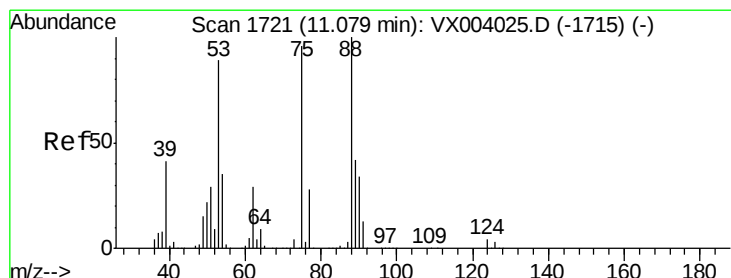
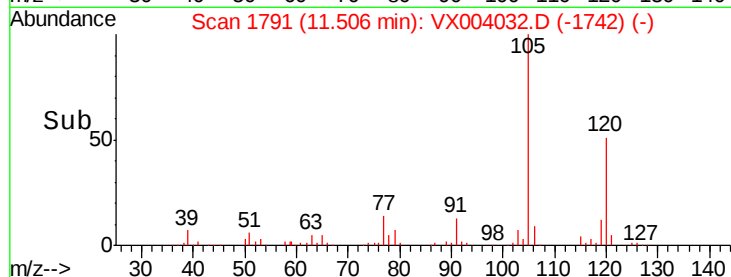
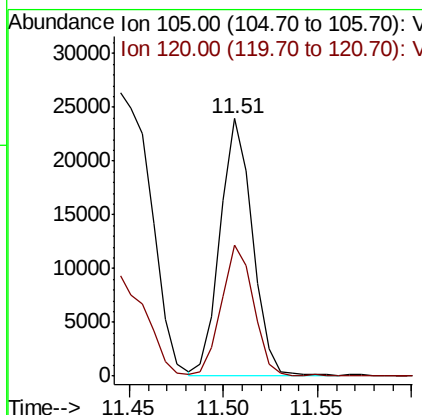
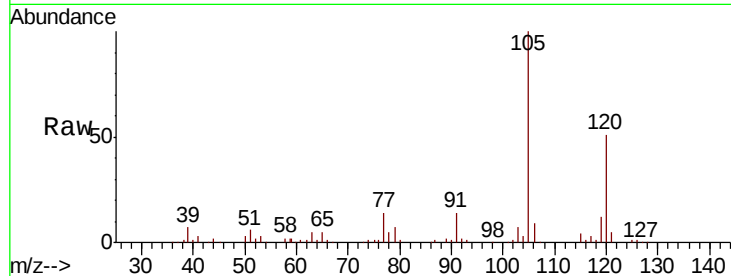




#80
 1,3,5-Trimethylbenzene
 Concen: 2.118 ug/l
 RT: 11.51 min Scan# 1791
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

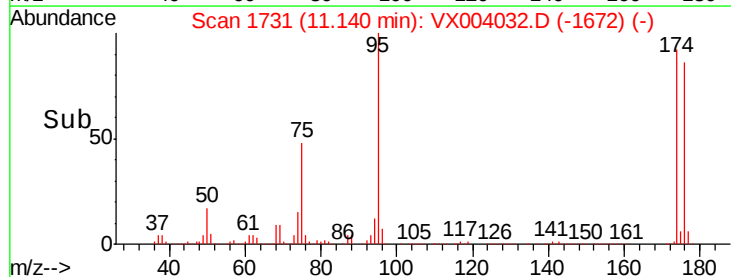
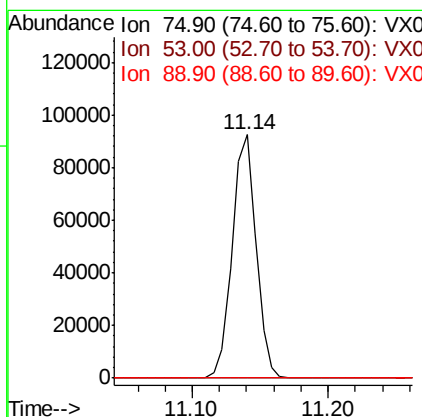
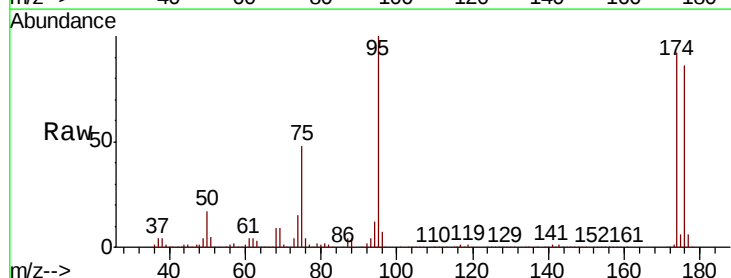
Instrument :
 MSVOA_X
 ClientSampled :
 FL-0547DL

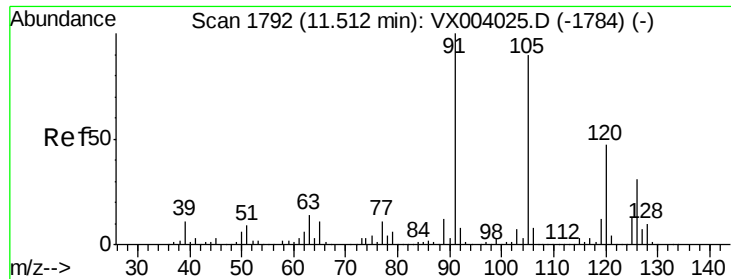
Tgt Ion: 105 Resp: 28409
 Ion Ratio Lower Upper
 105 100
 120 51.0 25.4 76.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 72.034 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion: 75 Resp: 112966
 Ion Ratio Lower Upper
 75 100
 53 0.2 80.3 120.5#
 89 0.0 37.8 56.8#

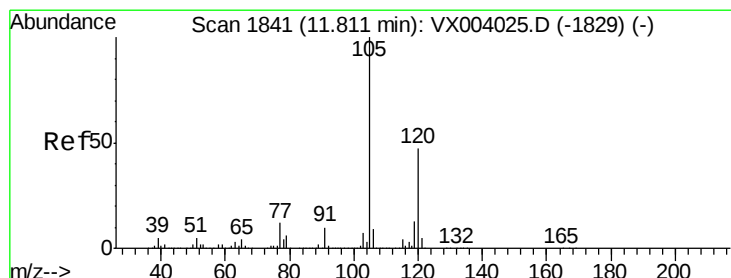
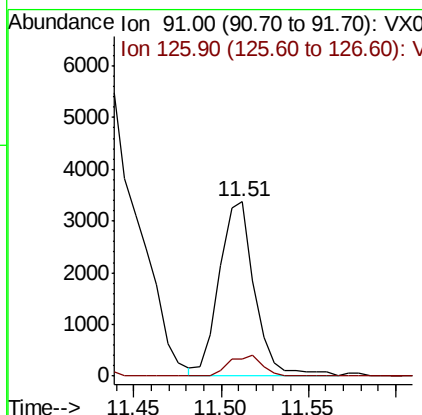
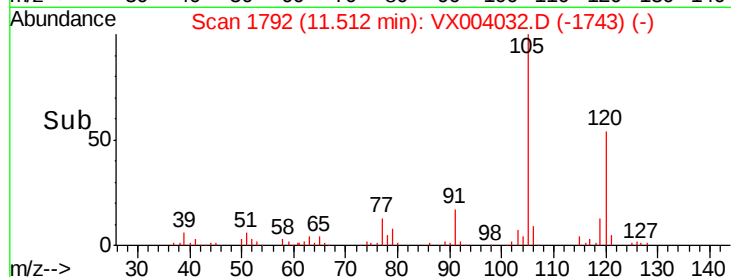
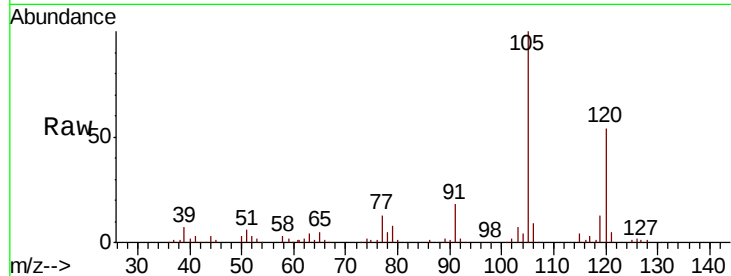




#82
 4-Chlorotoluene
 Concen: 0.362 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

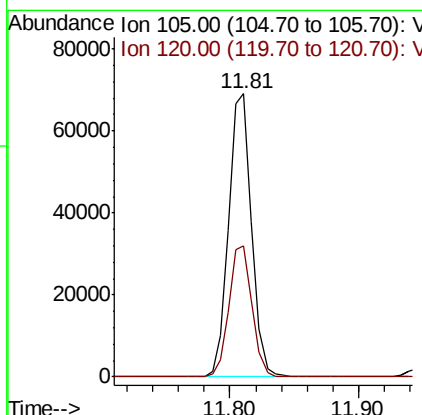
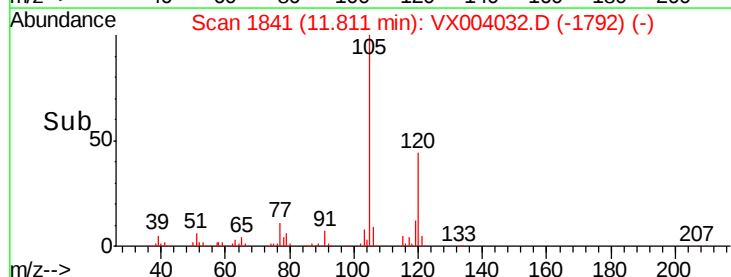
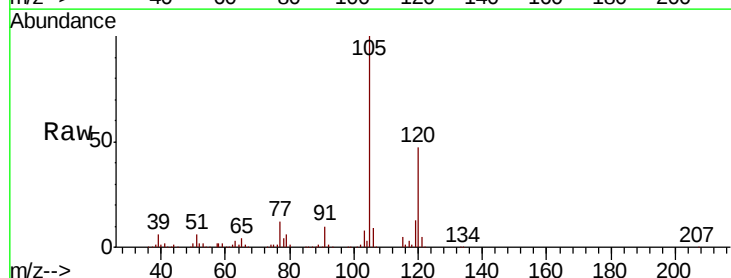
Instrument :
 MSVOA_X
 ClientSampleID :
 FL-0547DL

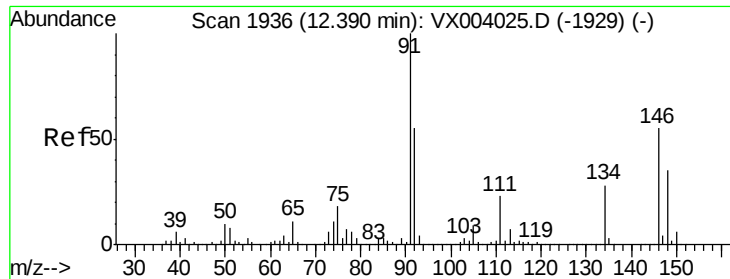
Tgt Ion: 91 Resp: 4778
 Ion Ratio Lower Upper
 91 100
 126 10.8 15.6 46.7#



#84
 1,2,4-Trimethylbenzene
 Concen: 6.217 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX004032.D
 Acq: 14 Aug 2018 15:57

Tgt Ion: 105 Resp: 86367
 Ion Ratio Lower Upper
 105 100
 120 47.1 23.1 69.2

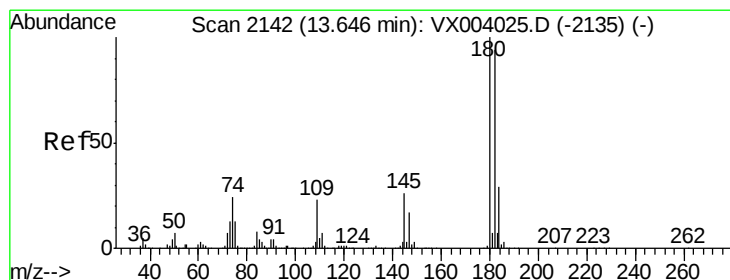
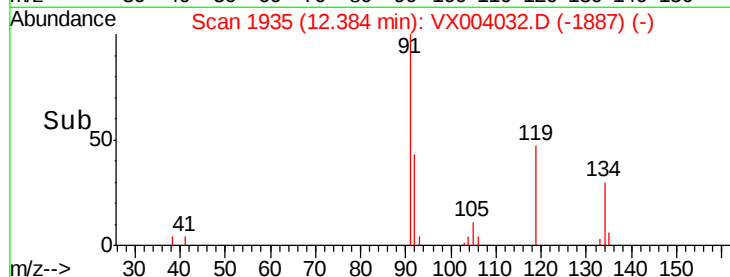
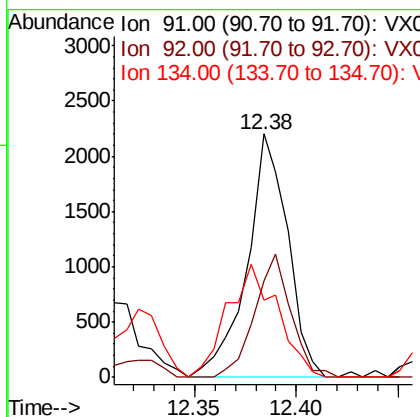
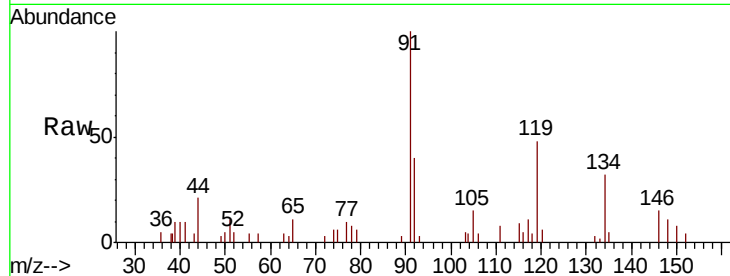




#89
n-Butylbenzene
Concen: 0.271 ug/l
RT: 12.38 min Scan# 1935
Delta R.T. -0.01 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

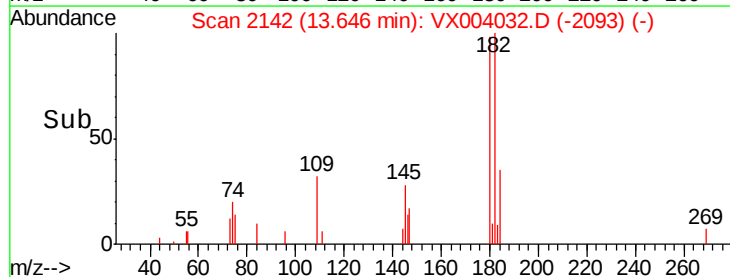
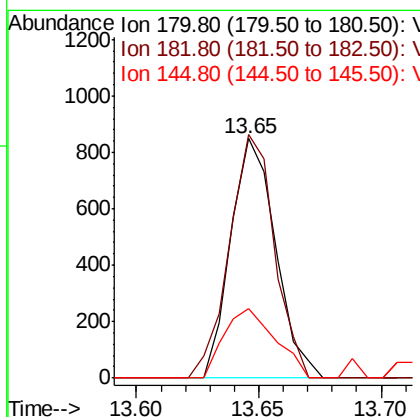
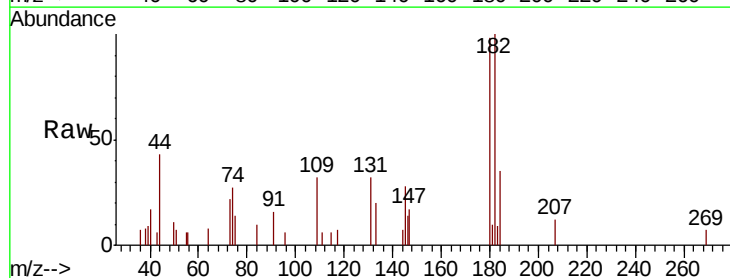
Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

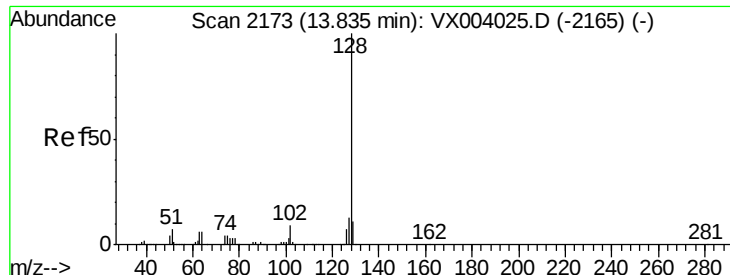
Tgt Ion: 91 Resp: 3058
Ion Ratio Lower Upper
91 100
92 45.5 27.1 81.3
134 56.7 13.6 40.7#



#93
1,2,4-Trichlorobenzene
Concen: 0.203 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Tgt Ion: 180 Resp: 1080
Ion Ratio Lower Upper
180 100
182 101.9 47.7 143.1
145 33.0 13.9 41.6





#95
Naphthalene
Concen: 2.555 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004032.D
Acq: 14 Aug 2018 15:57

Instrument :
MSVOA_X
ClientSampleId :
FL-0547DL

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	11.0	8.8	13.2

