

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100819\
 Data File : VX012892.D
 Acq On : 08 Oct 2019 16:17
 Operator : JC/SP
 Sample : K5122-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ5-ER1

Quant Time: Oct 09 02:09:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 01:51:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	179960	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	304034	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	254813	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	96642	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	115474	51.34	ug/l	0.00
Spiked Amount			Recovery	=	102.68%	
35) Dibromofluoromethane	5.49	113	89994	51.57	ug/l	0.00
Spiked Amount			Recovery	=	103.14%	
50) Toluene-d8	8.71	98	351432	51.64	ug/l	0.00
Spiked Amount			Recovery	=	103.28%	
62) 4-Bromofluorobenzene	11.13	95	117408	44.40	ug/l	0.00
Spiked Amount			Recovery	=	88.80%	

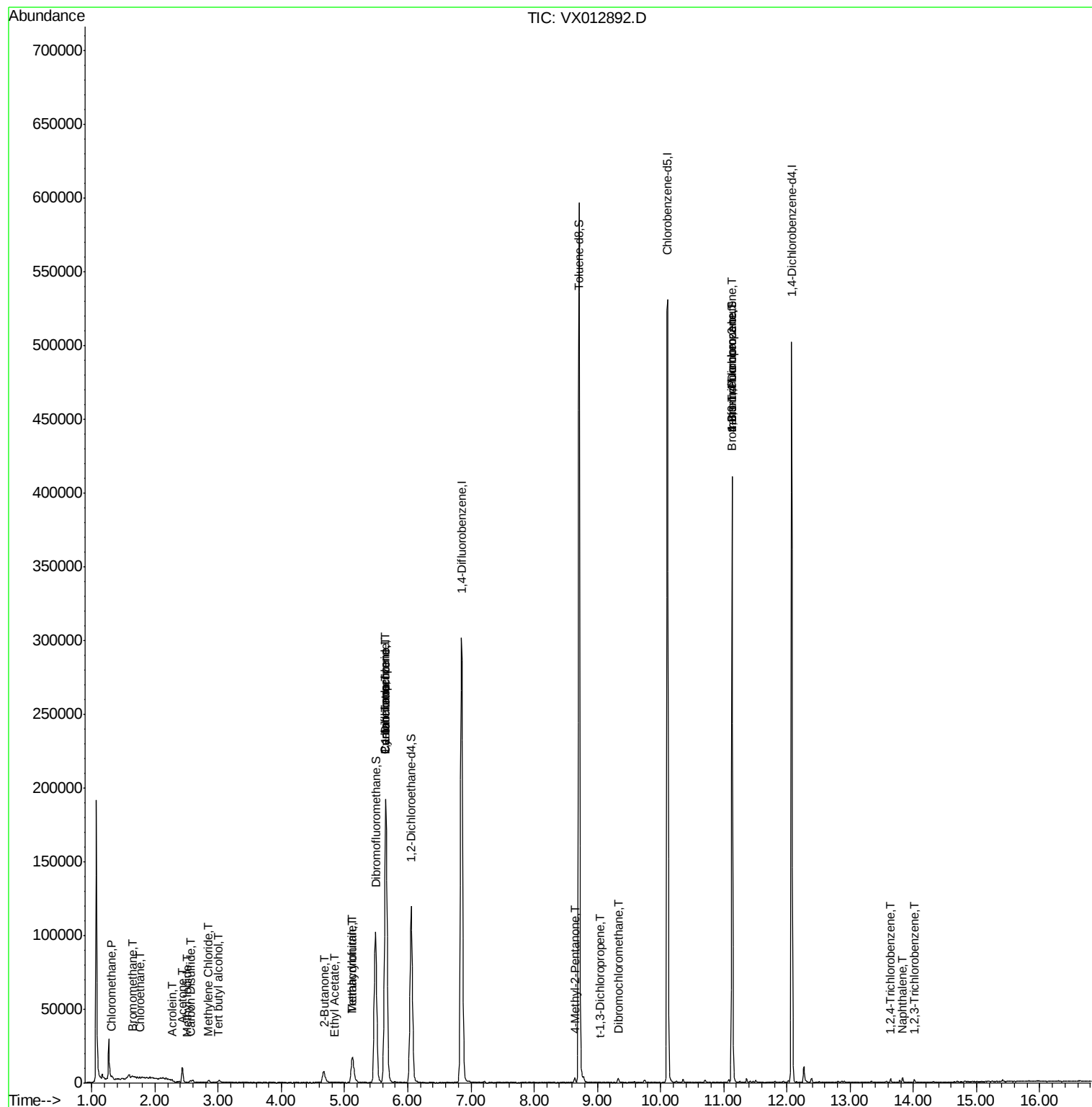
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.31	50	908	0.455	ug/l	98
5) Bromomethane	1.65	94	438	0.511	ug/l	92
6) Chloroethane	1.76	64	238	0.555	ug/l #	43
10) Methyl Iodide	2.50	142	348	5.235	ug/l #	76
11) Tert butyl alcohol	3.01	59	1479	2.480	ug/l #	72
13) Acrolein	2.28	56	100	0.236	ug/l #	45
16) Acetone	2.43	43	10564	8.910	ug/l	97
17) Carbon Disulfide	2.56	76	1477	0.285	ug/l	100
20) Methylene Chloride	2.84	84	713	0.327	ug/l #	74
25) 2-Butanone	4.67	43	14020	8.524	ug/l	98
29) Tetrahydrofuran	5.12	42	17391	17.182	ug/l	98
31) Cyclohexane	5.65	56	3935	1.205	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	14408	5.390	ug/l #	50
37) Ethyl Acetate	4.84	43	899	0.301	ug/l #	71
38) Carbon Tetrachloride	5.65	117	18843	7.242	ug/l #	16
41) Methacrylonitrile	5.12	41	9896	6.025	ug/l #	44
51) 4-Methyl-2-Pentanone	8.64	43	1823	0.609	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	63	2.187	ug/l #	42
60) Dibromochloromethane	9.33	129	240	1.961	ug/l #	10
71) Bromoform	11.12	173	117	3.206	ug/l #	29
76) 1,2,3-Trichloropropane	11.13	75	58317	27.206	ug/l #	32
81) trans-1,4-Dichloro-2-buten	11.13	75	58317	68.330	ug/l #	10
93) 1,2,4-Trichlorobenzene	13.64	180	622	0.326	ug/l	92
95) Naphthalene	13.83	128	2097	0.317	ug/l #	91
96) 1,2,3-Trichlorobenzene	14.01	180	468	0.237	ug/l	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100819\
Data File : VX012892.D
Acq On : 08 Oct 2019 16:17
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Misc : 5.0mL/MSVOA X/WATER
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Quant Time: Oct 09 02:09:50 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.00 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

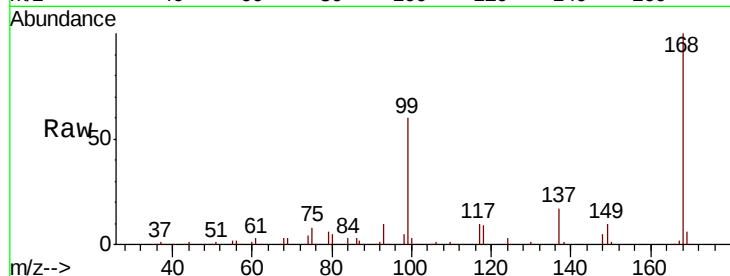
FA19-GMZ5-ER1

Tot Ion:168 Resp: 179960

Ion Ratio Lower Upper

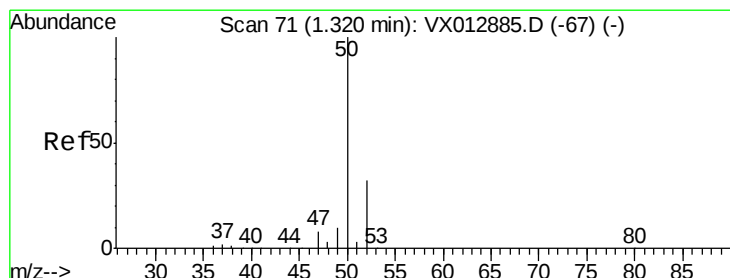
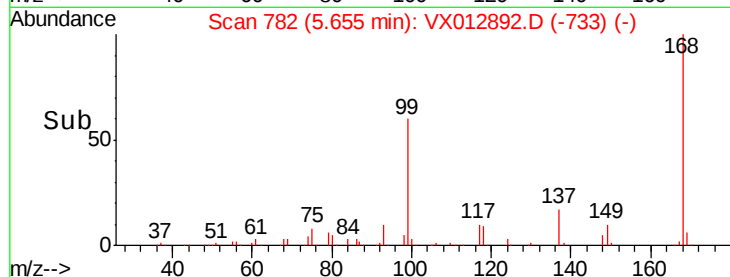
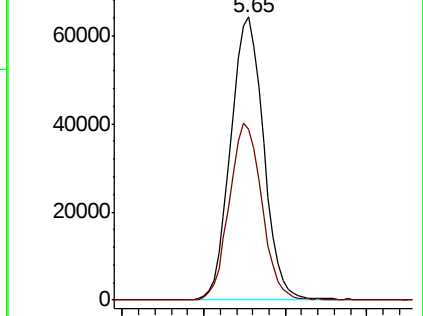
168 100

99 60.4 49.4 74.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.455 ug/l

RT: 1.31 min Scan# 70

Delta R.T. -0.01 min

Lab File: VX012892.D

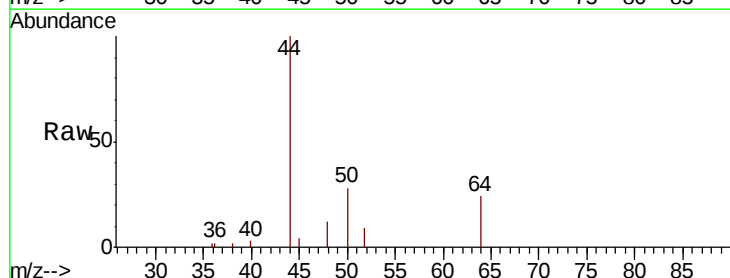
Acq: 08 Oct 2019 16:17

Tgt Ion: 50 Resp: 908

Ion Ratio Lower Upper

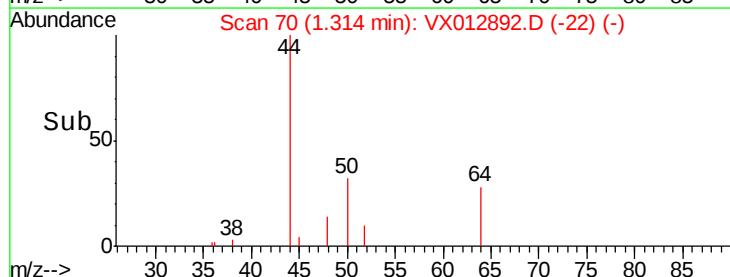
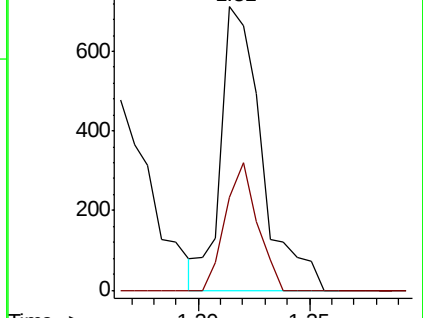
50 100

52 32.6 25.2 37.8



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 0.511 ug/l

RT: 1.65 min Scan# 125

Delta R.T. 0.02 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampled :

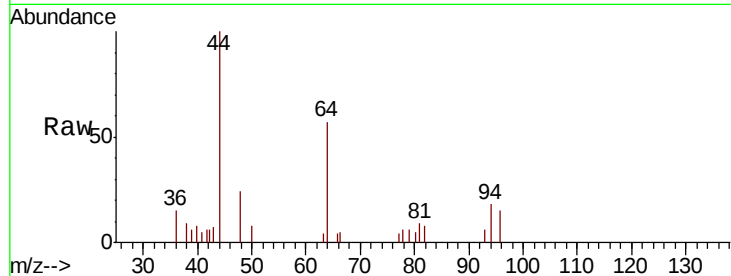
FA19-GMZ5-ER1

Tot Ion: 94 Resp: 438

Ion Ratio Lower Upper

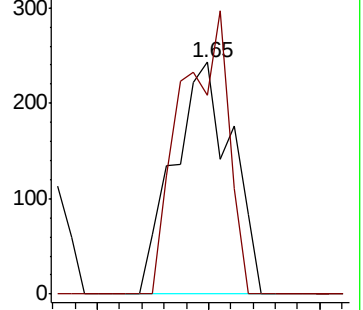
94 100

96 85.6 74.7 112.1

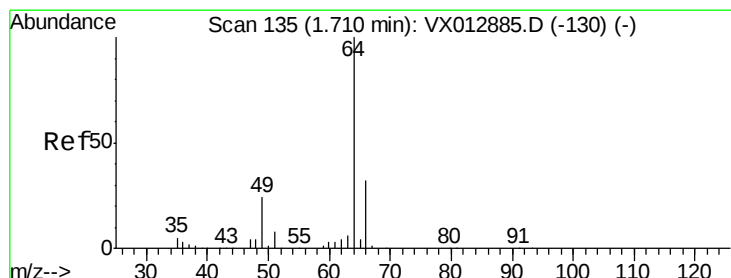
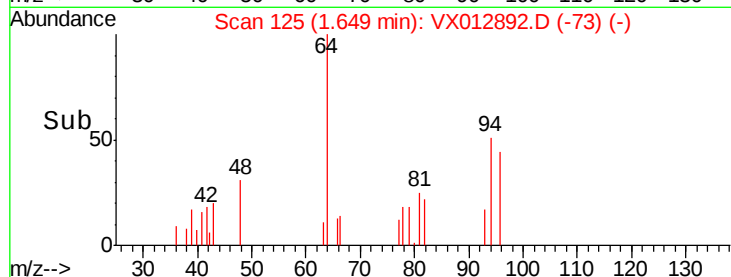


Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



Time-->



#6

Chloroethane

Concen: 0.555 ug/l

RT: 1.76 min Scan# 143

Delta R.T. 0.05 min

Lab File: VX012892.D

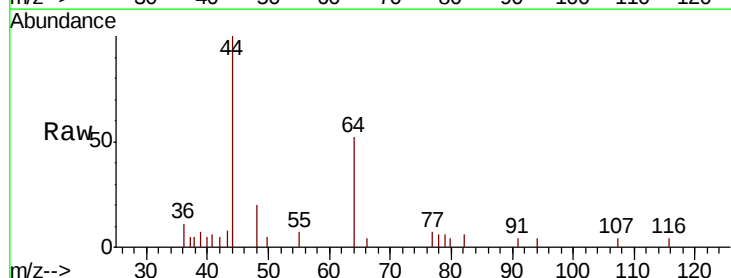
Acq: 08 Oct 2019 16:17

Tgt Ion: 64 Resp: 238

Ion Ratio Lower Upper

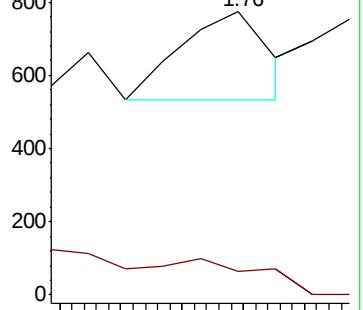
64 100

66 0.0 25.6 38.4#

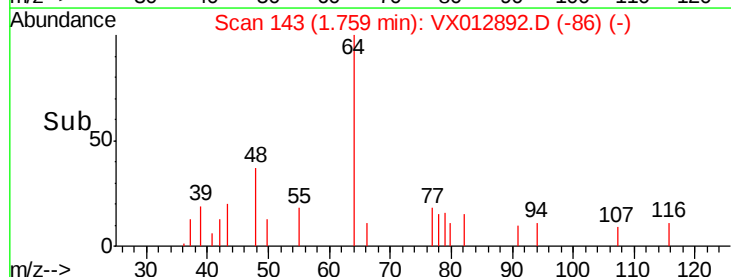


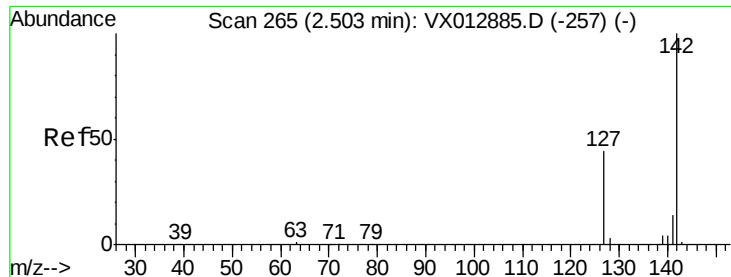
Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



Time-->

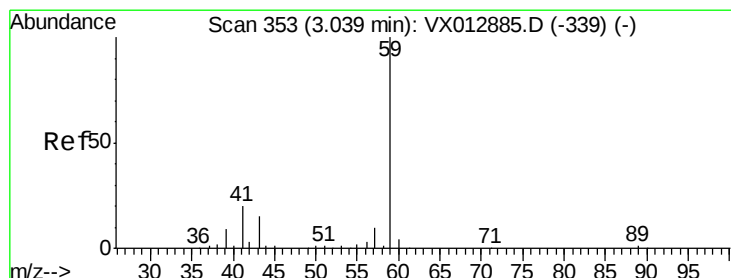
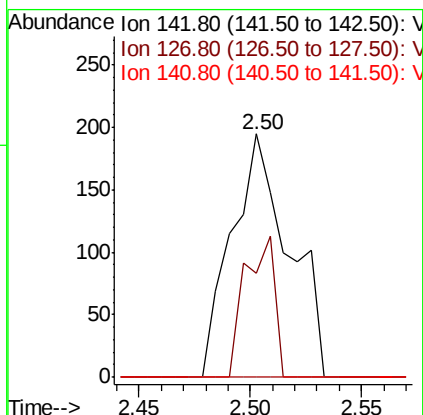
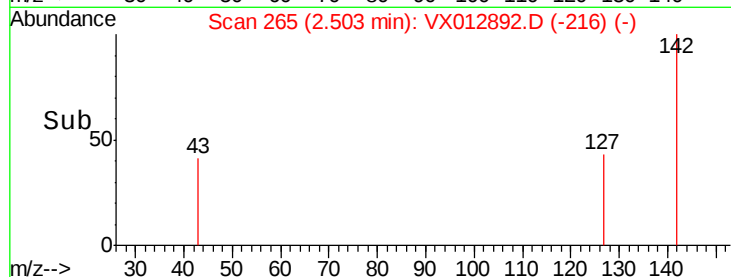
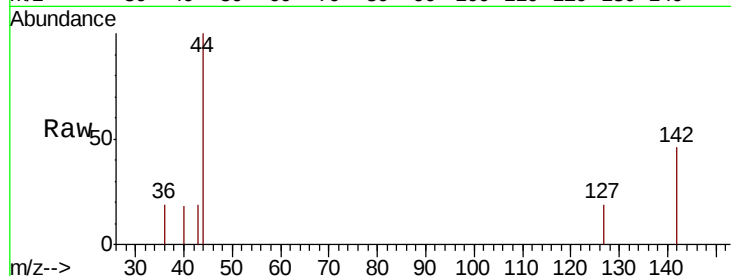




#10
Methvl Iodide
Concen: 5.235 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

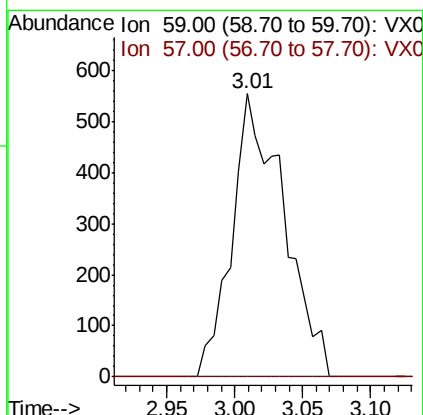
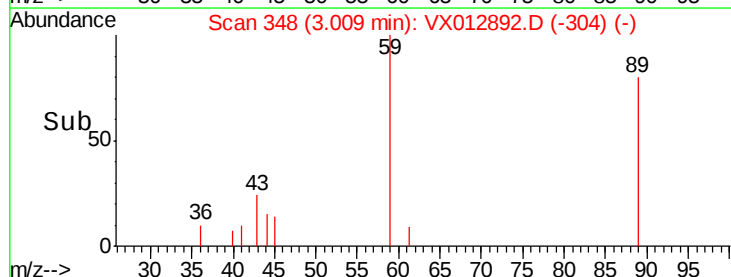
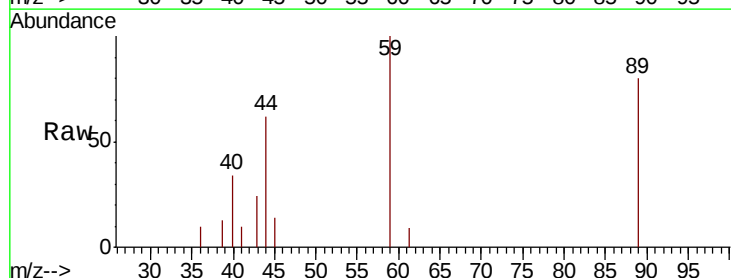
Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ5-ER1

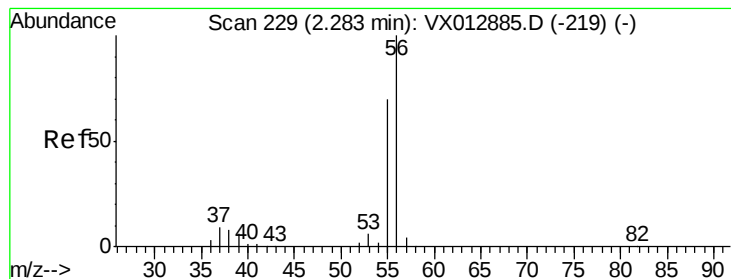
Tot Ion:142 Resp: 348
Ion Ratio Lower Upper
142 100
127 30.2 34.9 52.3#
141 0.0 11.6 17.4#



#11
Tert butyl alcohol
Concen: 2.480 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.03 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion: 59 Resp: 1479
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 0.236 ug/l

RT: 2.28 min Scan# 229

Delta R.T. 0.00 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

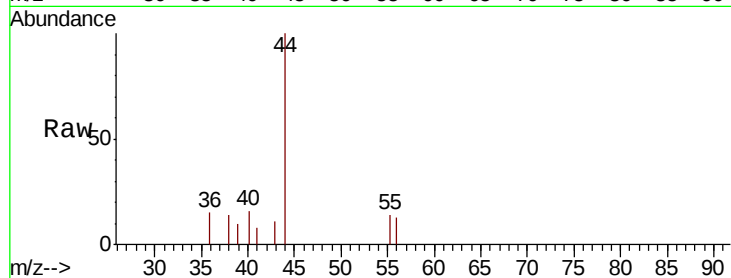
FA19-GMZ5-ER1

Tot Ion: 56 Resp: 100

Ion Ratio Lower Upper

56 100

55 116.0 56.6 85.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

100

80

60

40

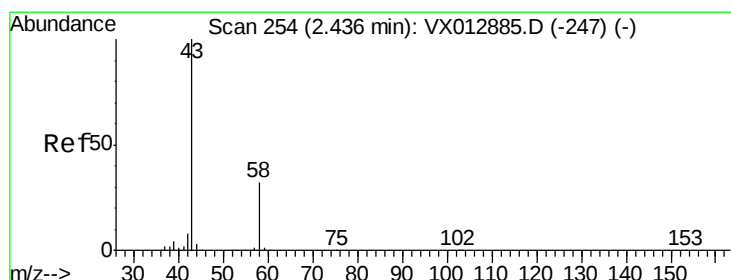
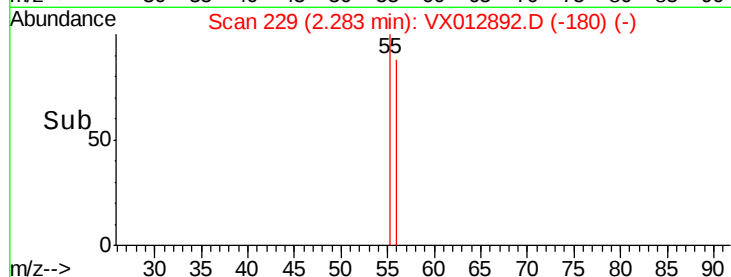
20

0

2.24 2.26 2.28 2.30

2.28

Time-->



#16

Acetone

Concen: 8.910 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012892.D

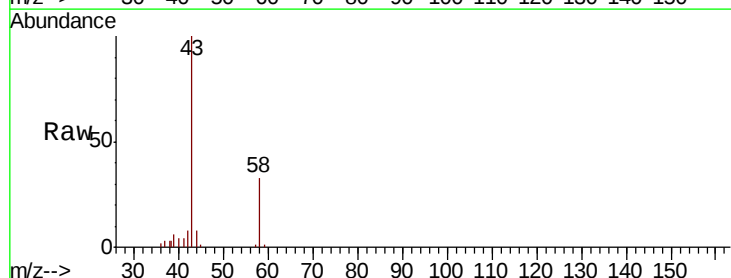
Acq: 08 Oct 2019 16:17

Tgt Ion: 43 Resp: 10564

Ion Ratio Lower Upper

43 100

58 33.4 25.4 38.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

6000

4000

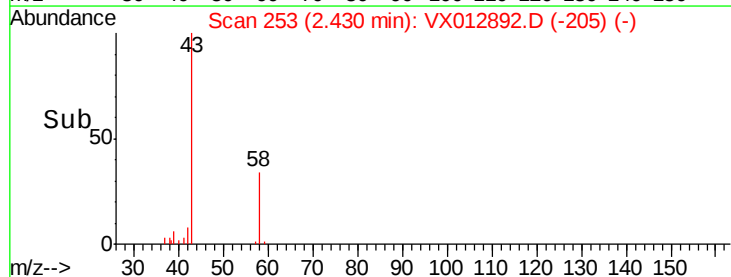
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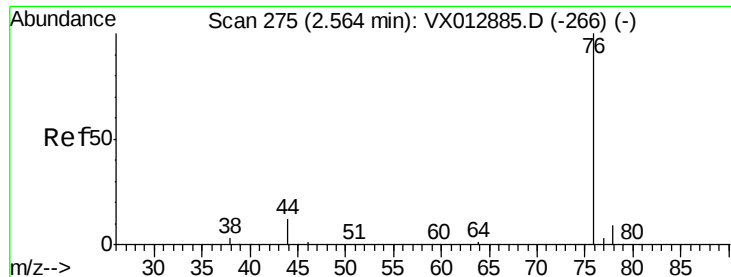
0

2.40 2.45 2.50

2.43

Time-->

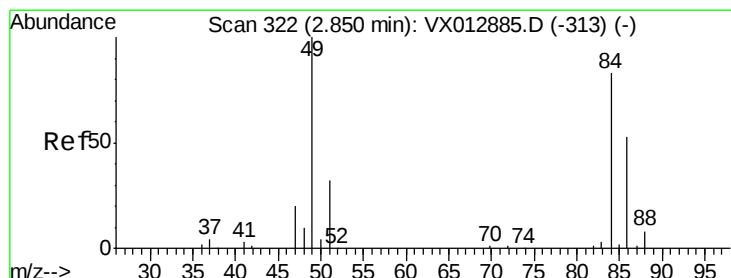
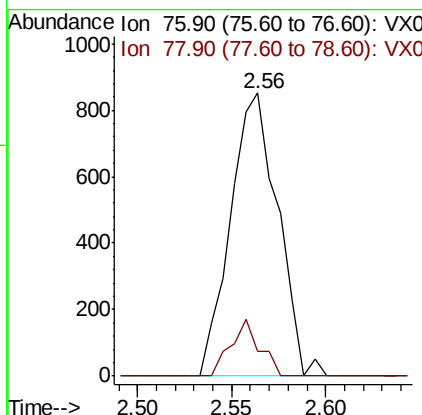
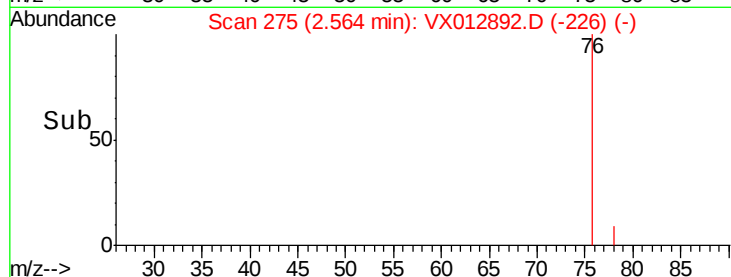
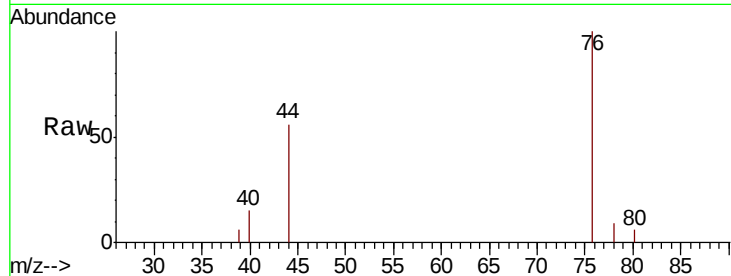




#17
Carbon Disulfide
Concen: 0.285 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

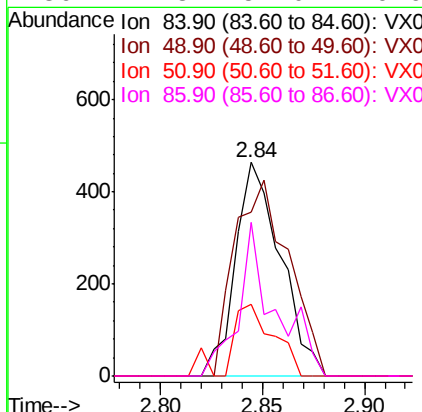
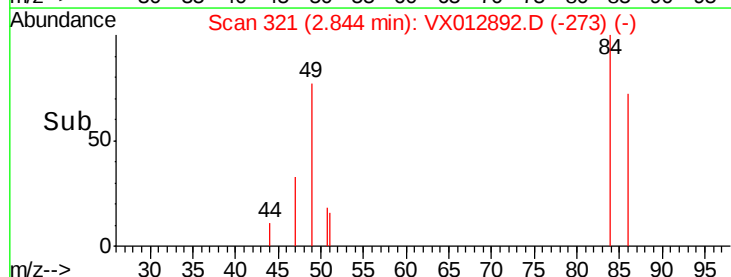
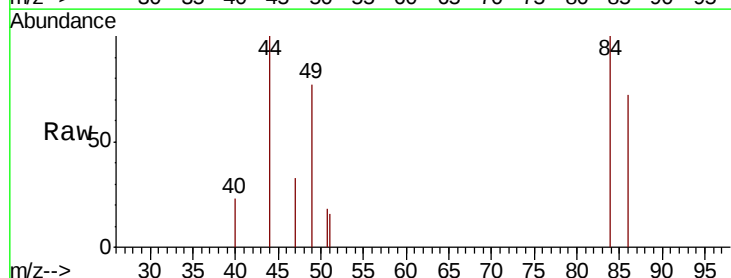
Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ5-ER1

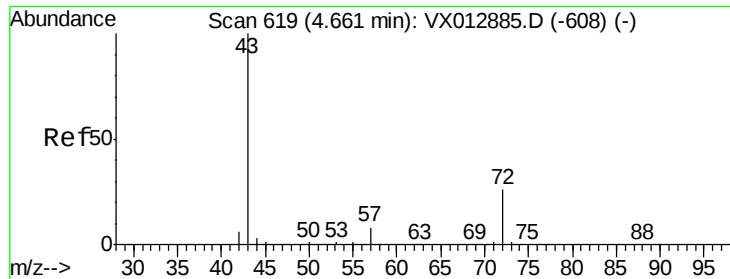
Tot Ion: 76 Resp: 1477
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7



#20
Methylene Chloride
Concen: 0.327 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion: 84 Resp: 713
Ion Ratio Lower Upper
84 100
49 76.7 96.6 144.8#
51 33.6 30.7 46.1
86 71.8 51.0 76.6





#25

2-Butanone

Concen: 8.524 ug/l

RT: 4.67 min Scan# 621

Delta R.T. 0.01 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

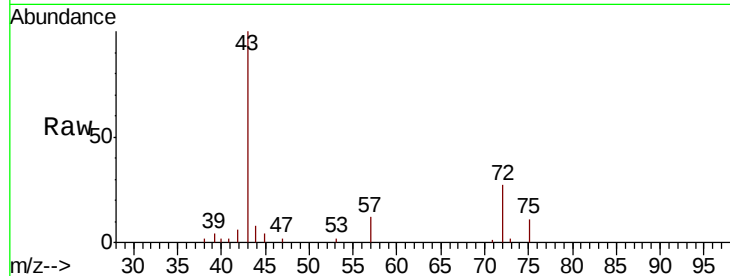
FA19-GMZ5-ER1

Tot Ion: 43 Resp: 14020

Ion Ratio Lower Upper

43 100

72 27.1 21.0 31.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.67

5000

4000

3000

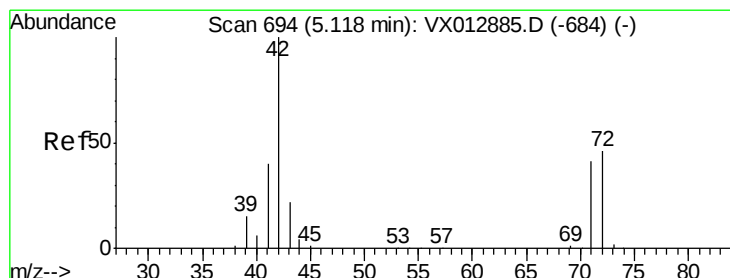
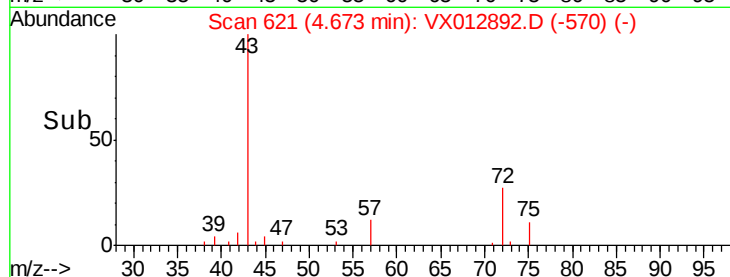
2000

1000

0

Time-->

4.60 4.70 4.80



#29

Tetrahydrofuran

Concen: 17.182 ug/l

RT: 5.12 min Scan# 694

Delta R.T. 0.00 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

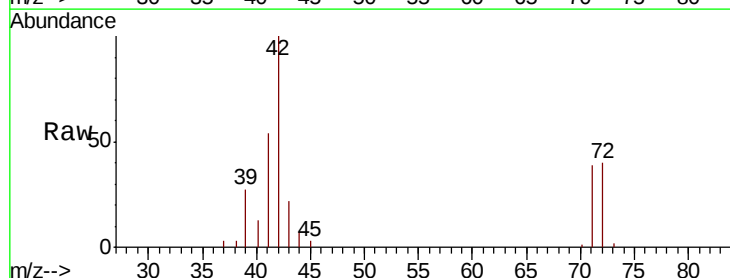
Tgt Ion: 42 Resp: 17391

Ion Ratio Lower Upper

42 100

72 43.1 36.9 55.3

71 42.0 33.5 50.3



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

5.12

6000

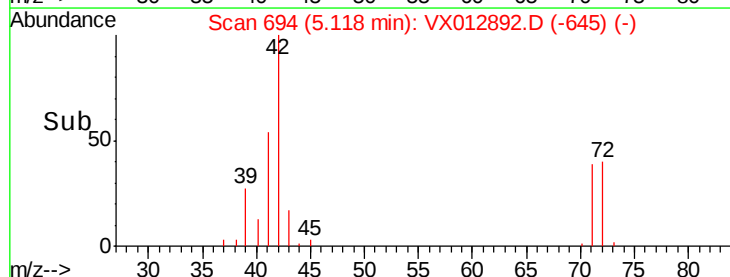
4000

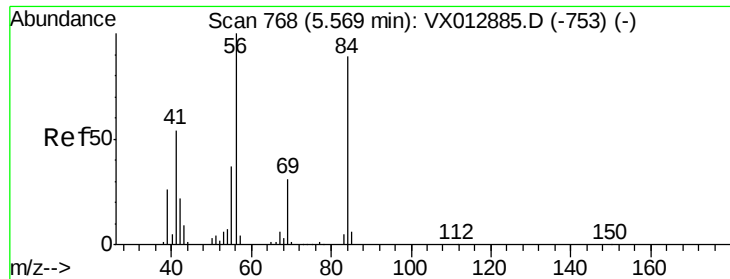
2000

0

Time-->

5.00 5.10 5.20

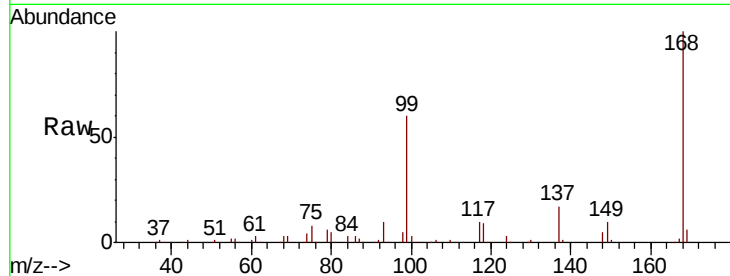




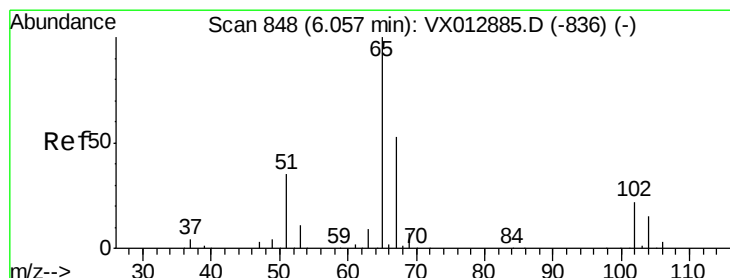
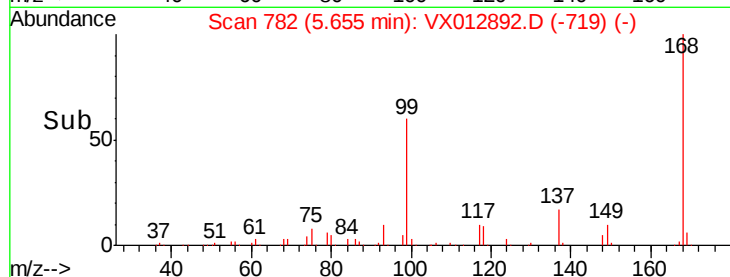
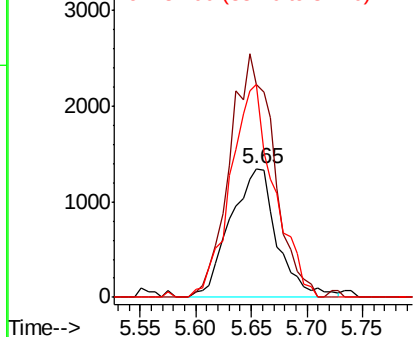
#31
Cyclohexane
Concen: 1.205 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.09 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ5-ER1

Tot Ion: 56 Resp: 3935
Ion Ratio Lower Upper
56 100
69 165.0 25.2 37.8#
84 165.7 71.3 106.9#

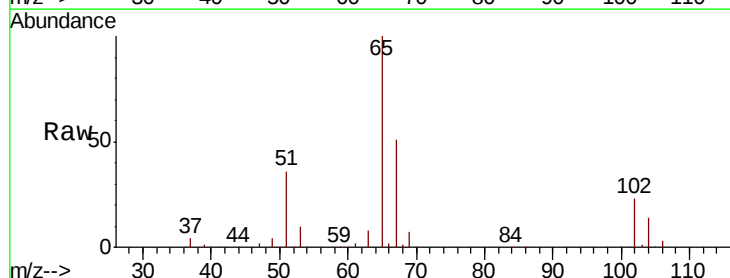


Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0

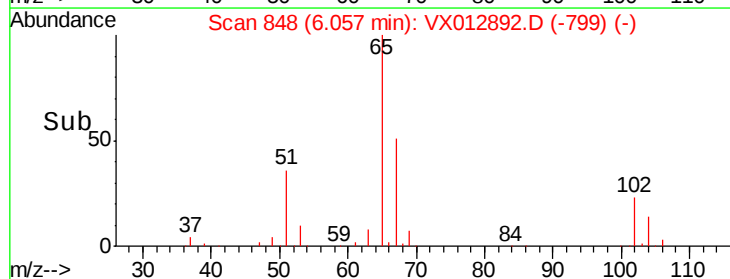
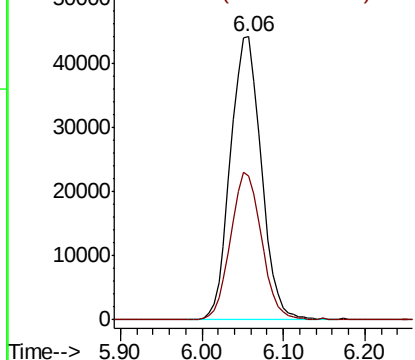


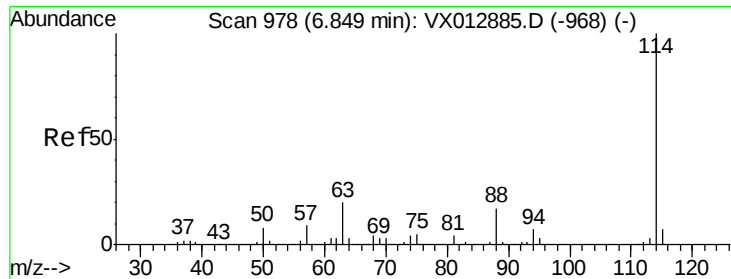
#33
1,2-Dichloroethane-d4
Concen: 51.338 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion: 65 Resp: 115474
Ion Ratio Lower Upper
65 100
67 52.3 0.0 104.4



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

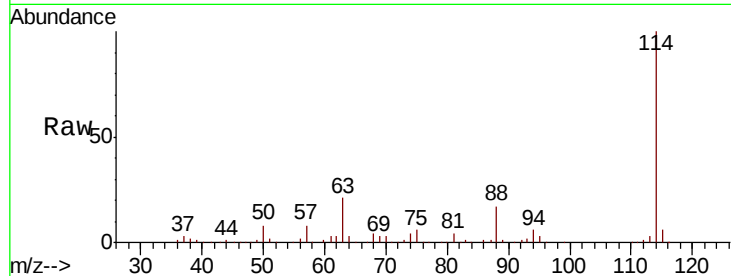




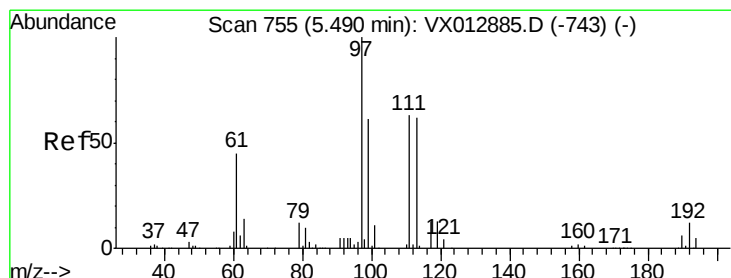
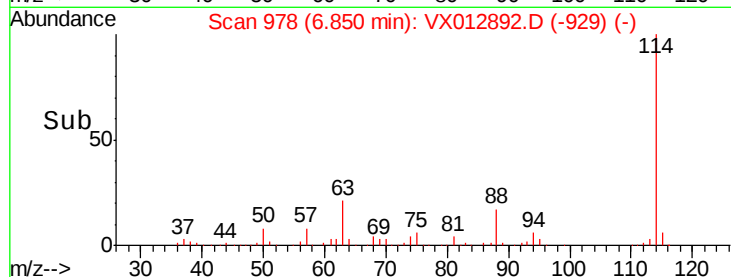
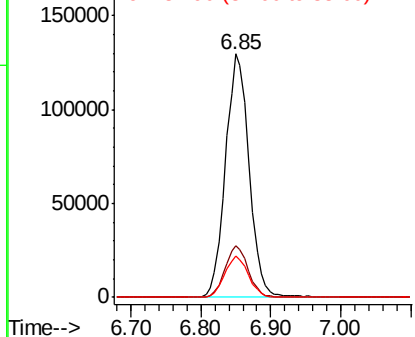
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ5-ER1

Tot Ion:114 Resp: 304034
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.7 0.0 33.8

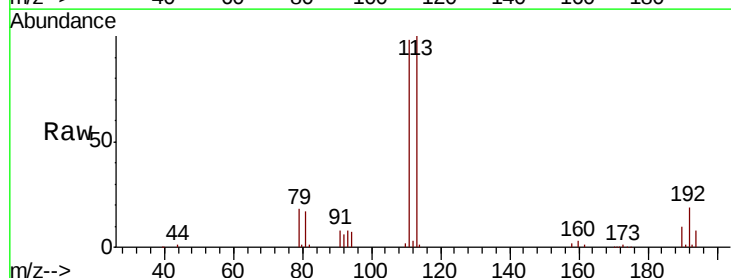


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

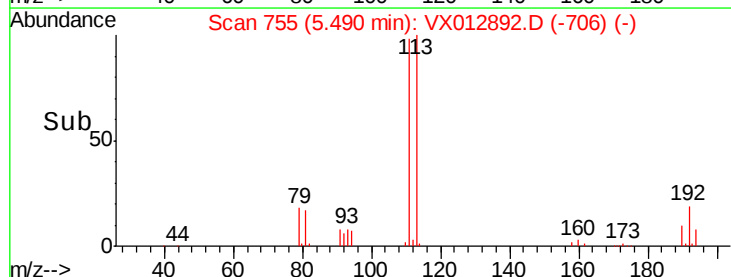
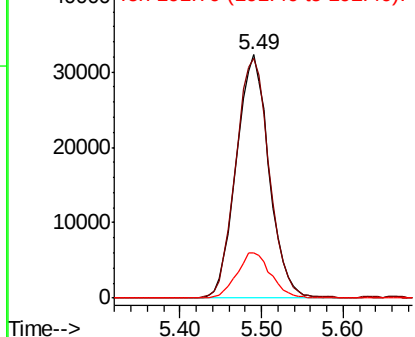


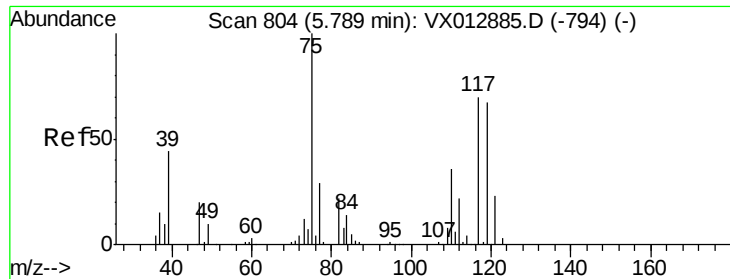
#35
Dibromofluoromethane
Concen: 51.573 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion:113 Resp: 89994
Ion Ratio Lower Upper
113 100
111 101.1 83.2 124.8
192 19.2 15.4 23.2



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

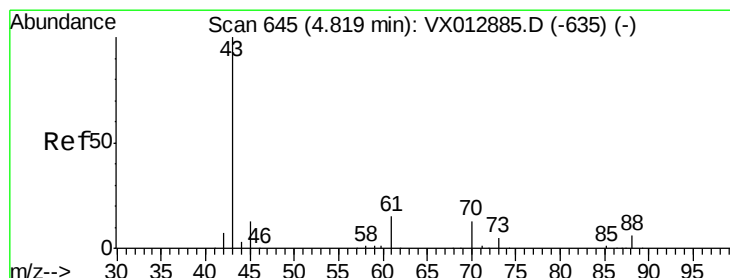
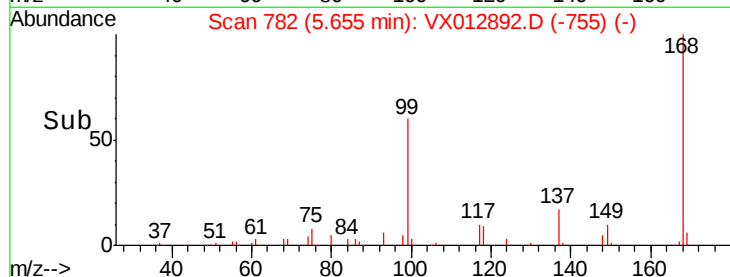
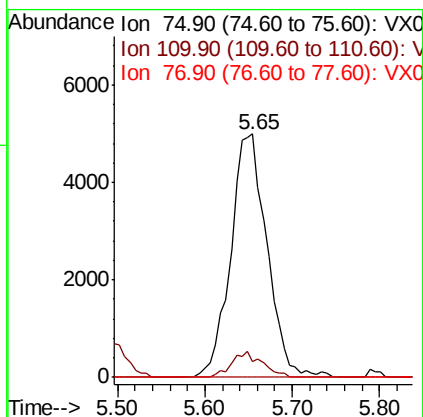
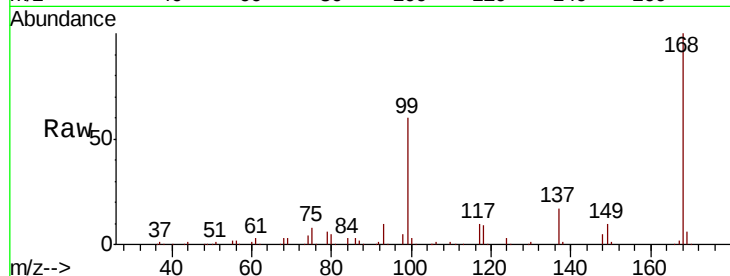




#36
 1,1-Dichloropropene
 Concen: 5.390 ug/l
 RT: 5.65 min Scan# 782
 Delta R.T. -0.13 min
 Lab File: VX012892.D
 Acq: 08 Oct 2019 16:17

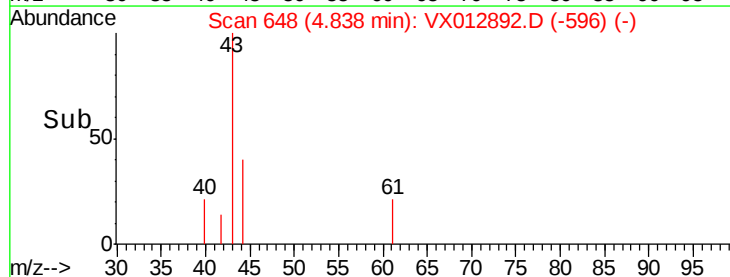
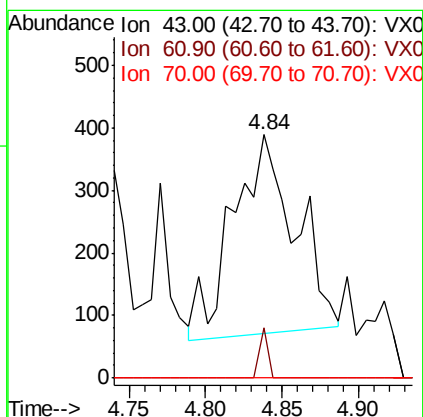
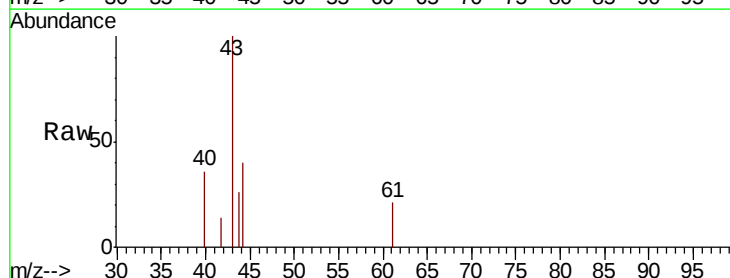
Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ5-ER1

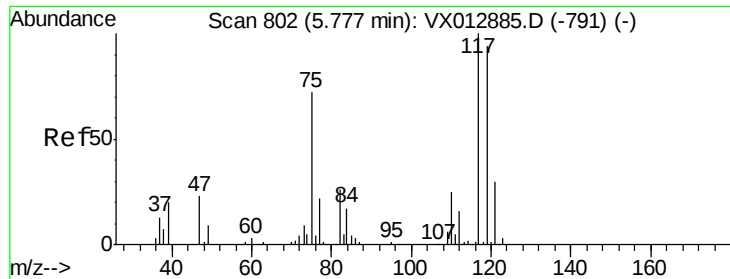
Tot Ion: 75 Resp: 14408
 Ion Ratio Lower Upper
 75 100
 110 8.9 17.6 52.9#
 77 0.0 24.4 36.6#



#37
 Ethyl Acetate
 Concen: 0.301 ug/l
 RT: 4.84 min Scan# 648
 Delta R.T. 0.02 min
 Lab File: VX012892.D
 Acq: 08 Oct 2019 16:17

Tgt Ion: 43 Resp: 899
 Ion Ratio Lower Upper
 43 100
 61 3.3 11.4 17.0#
 70 0.0 9.8 14.6#





#38

Carbon Tetrachloride

Concen: 7.242 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.12 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

FA19-GMZ5-ER1

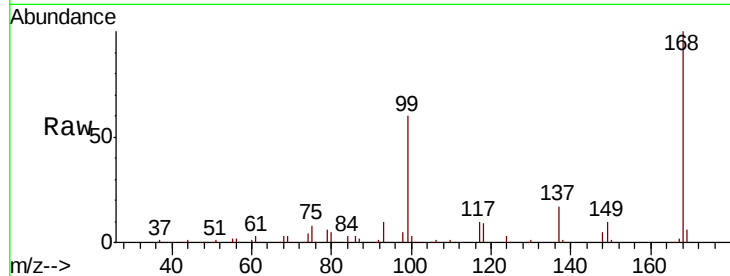
Tot Ion:117 Resp: 18843

Ion Ratio Lower Upper

117 100

119 4.1 74.5 111.7#

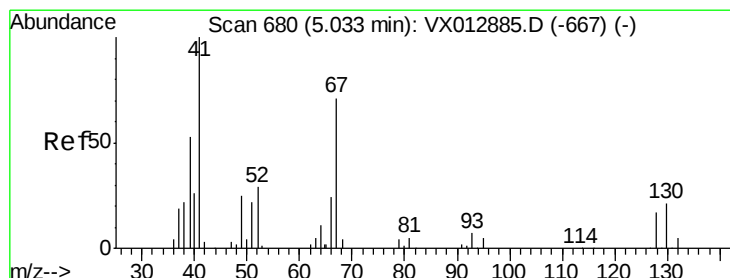
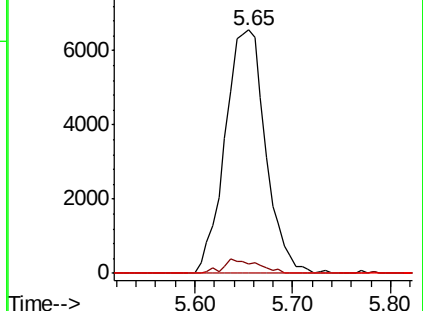
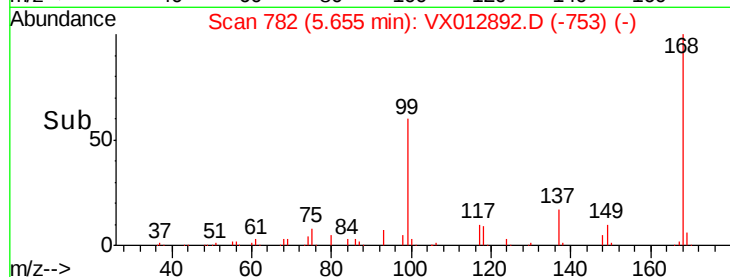
121 0.0 24.2 36.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#41

Methacrylonitrile

Concen: 6.025 ug/l

RT: 5.12 min Scan# 695

Delta R.T. 0.09 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Tgt Ion: 41 Resp: 9896

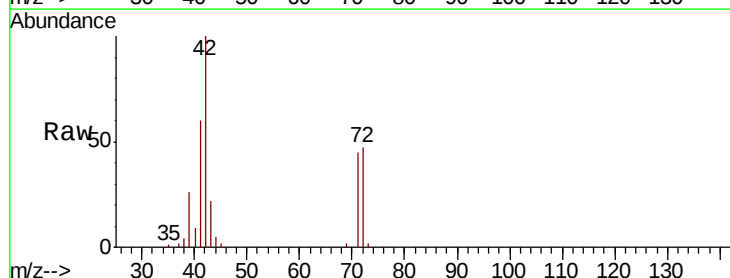
Ion Ratio Lower Upper

41 100

39 44.9 44.0 66.0

67 0.0 58.5 87.7#

52 0.0 23.8 35.8#

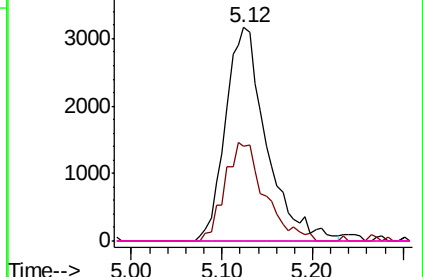
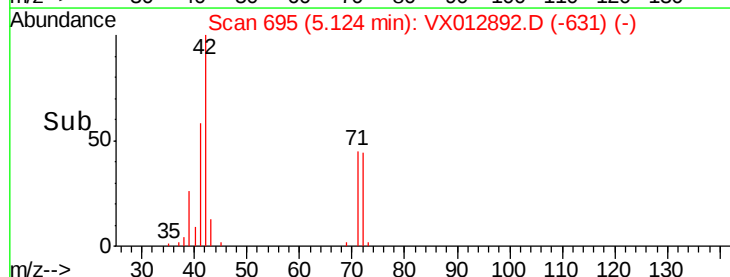


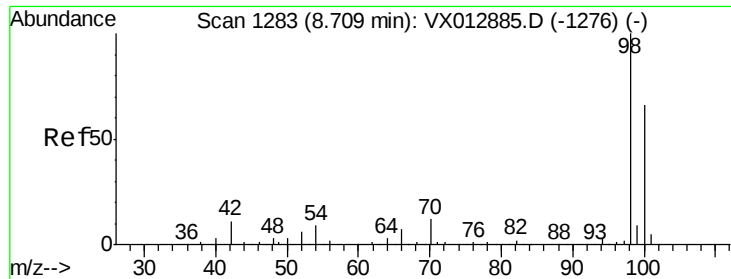
Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

Ion 67.00 (66.70 to 67.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

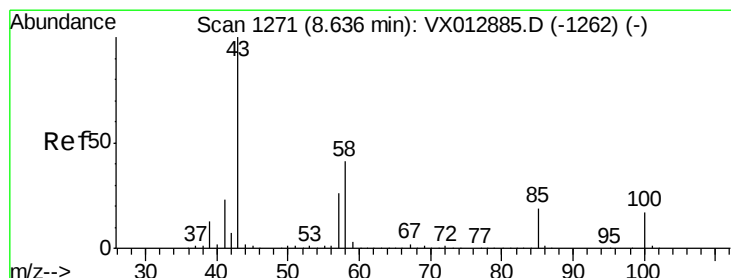
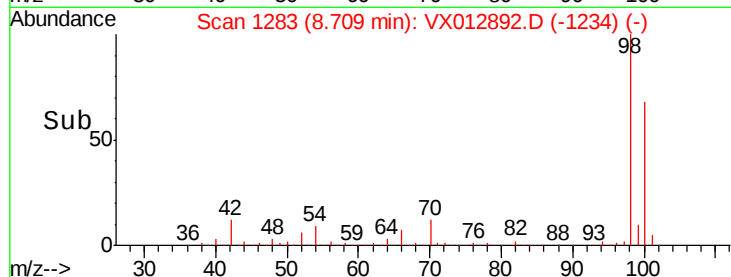
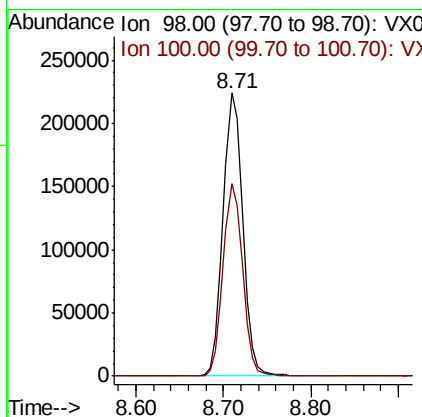
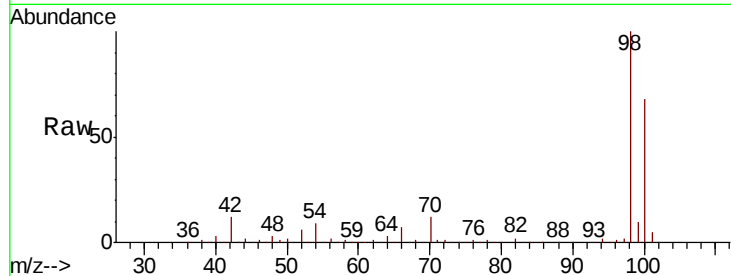




#50
Toluene-d8
Concen: 51.636 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

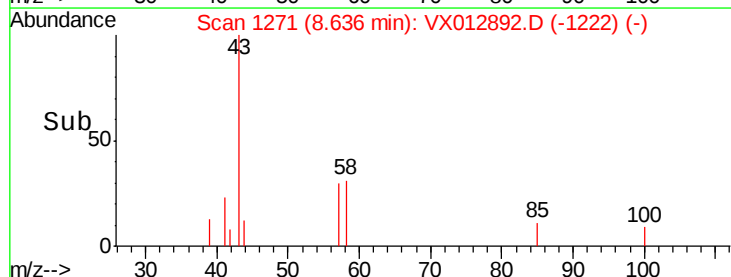
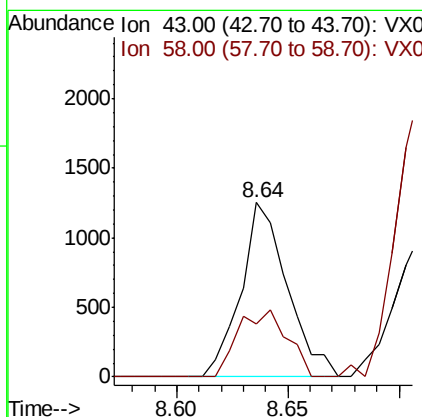
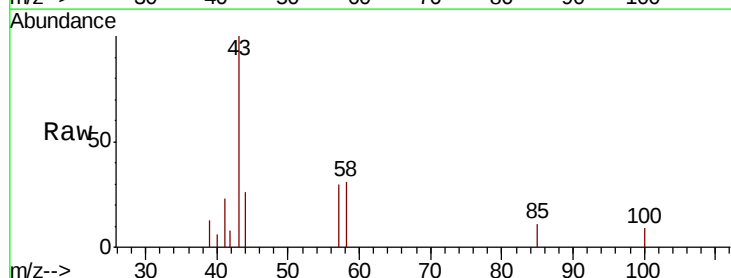
Instrument :
MSVOA_X
ClientSampleId :
FA19-GMZ5-ER1

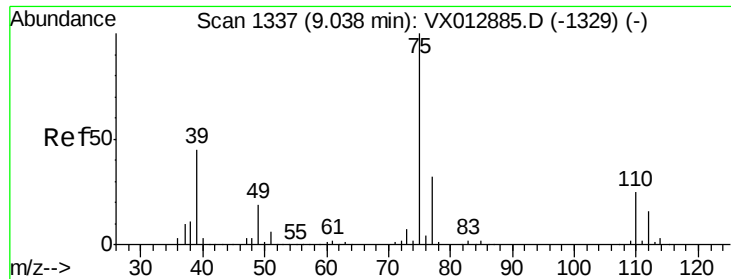
Tot Ion: 98 Resp: 351432
Ion Ratio Lower Upper
98 100
100 67.4 53.4 80.2



#51
4-Methyl-2-Pentanone
Concen: 0.609 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion: 43 Resp: 1823
Ion Ratio Lower Upper
43 100
58 40.3 32.4 48.6

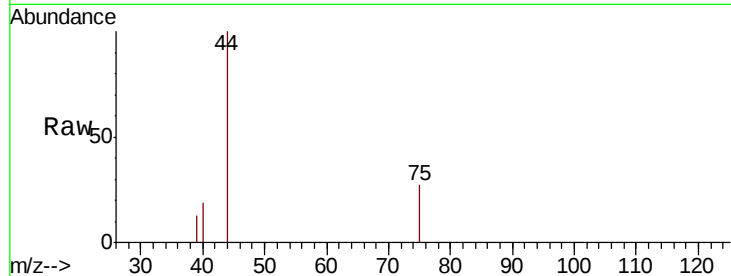




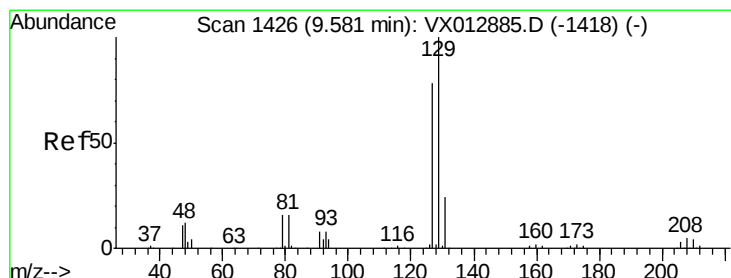
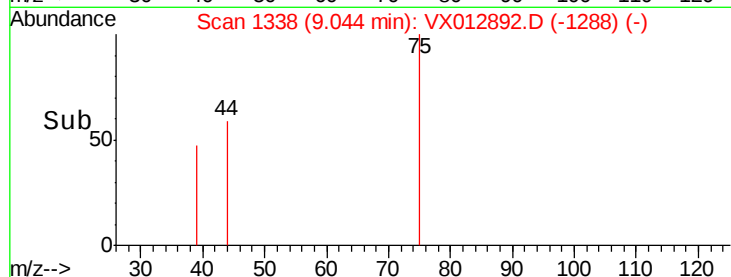
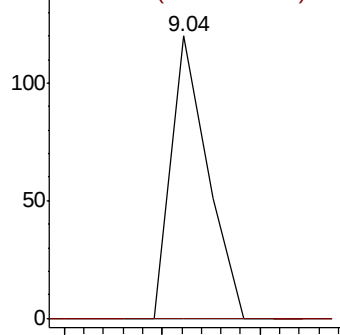
#53
t-1,3-Dichloropropene
Concen: 2.187 ug/l
RT: 9.04 min Scan# 1338
Delta R.T. 0.01 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Instrument :
MSVOA_X
ClientSampled :
FA19-GMZ5-ER1

Tot Ion: 75 Resp: 63
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#

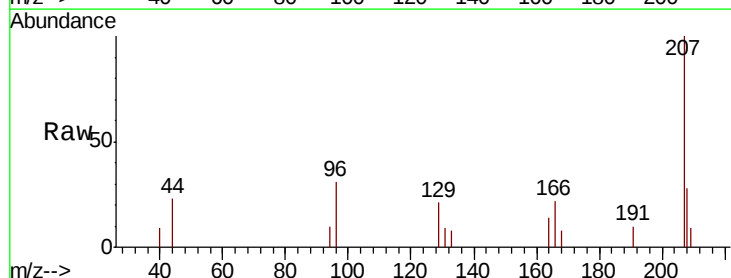


Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 76.90 (76.60 to 77.60): VX0

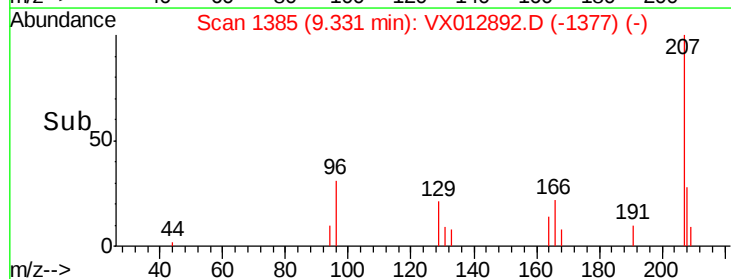
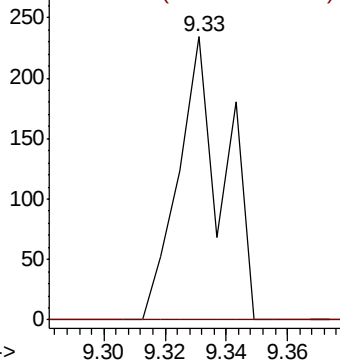


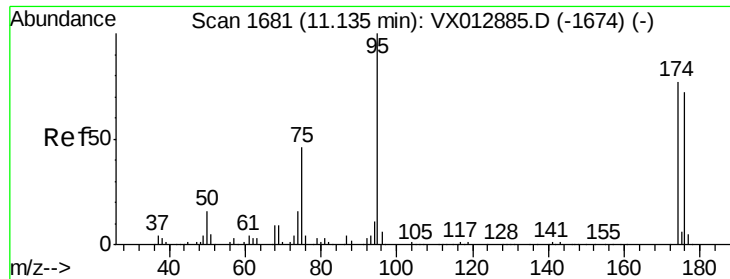
#60
Dibromochloromethane
Concen: 1.961 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.25 min
Lab File: VX012892.D
Acq: 08 Oct 2019 16:17

Tgt Ion:129 Resp: 240
Ion Ratio Lower Upper
129 100
127 0.0 38.9 116.7#



Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V





#62

4-Bromofluorobenzene

Concen: 44.397 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.01 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

FA19-GMZ5-ER1

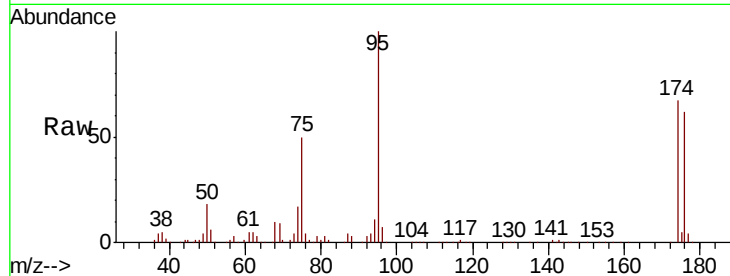
Tot Ion: 95 Resp: 117408

Ion Ratio Lower Upper

95 100

174 72.4 0.0 143.4

176 69.5 0.0 136.0

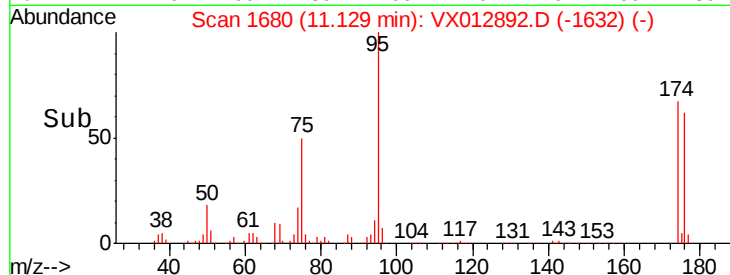


Abundance Ion 94.90 (94.60 to 95.60): VX012885.D (-1674) (-)

Ion 173.80 (173.50 to 174.50): VX012885.D (-1674) (-)

Ion 175.80 (175.50 to 176.50): VX012885.D (-1674) (-)

Time-->

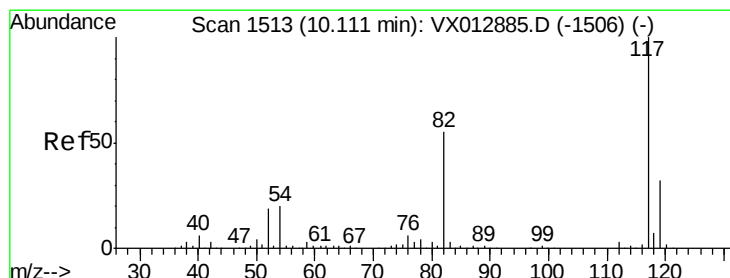


Abundance Ion 94.90 (94.60 to 95.60): VX012892.D (-1632) (-)

Ion 173.80 (173.50 to 174.50): VX012892.D (-1632) (-)

Ion 175.80 (175.50 to 176.50): VX012892.D (-1632) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

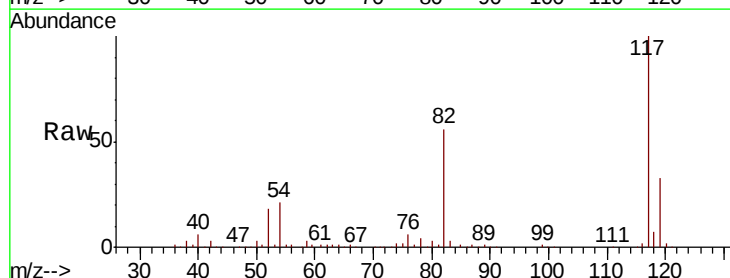
Tgt Ion: 117 Resp: 254813

Ion Ratio Lower Upper

117 100

82 56.4 44.1 66.1

119 32.6 25.8 38.8

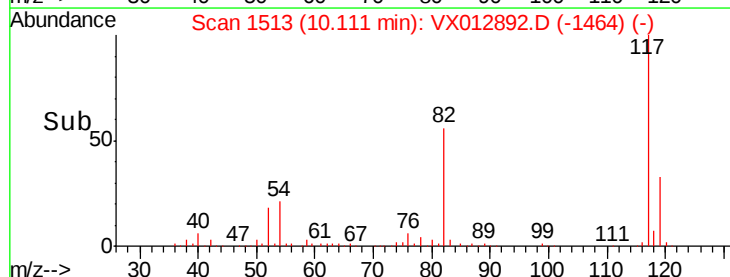


Abundance Ion 116.90 (116.60 to 117.60): VX012885.D (-1506) (-)

Ion 82.00 (81.70 to 82.70): VX012885.D (-1506) (-)

Ion 118.90 (118.60 to 119.60): VX012885.D (-1506) (-)

Time-->

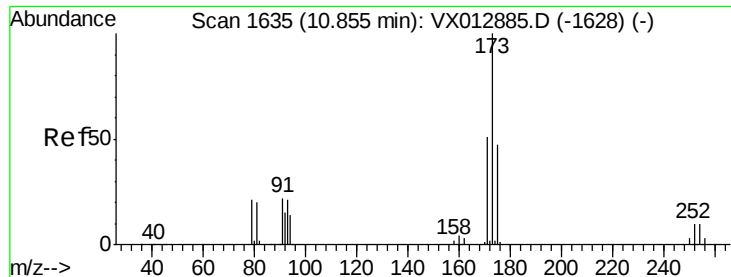


Abundance Ion 116.90 (116.60 to 117.60): VX012892.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX012892.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX012892.D (-1464) (-)

Time-->



#71

Bromoform

Concen: 3.206 ug/l

RT: 11.12 min Scan# 1679

Delta R.T. 0.27 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

FA19-GMZ5-ER1

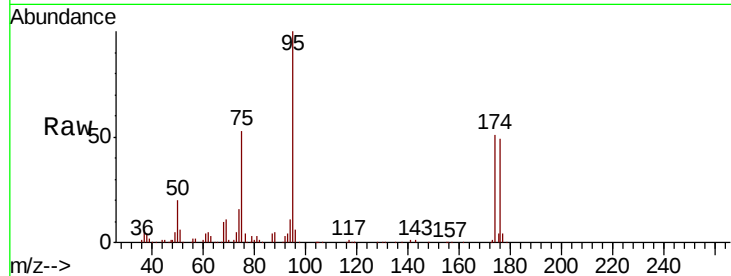
Tot Ion:173 Resp: 117

Ion Ratio Lower Upper

173 100

175 0.0 24.1 72.3#

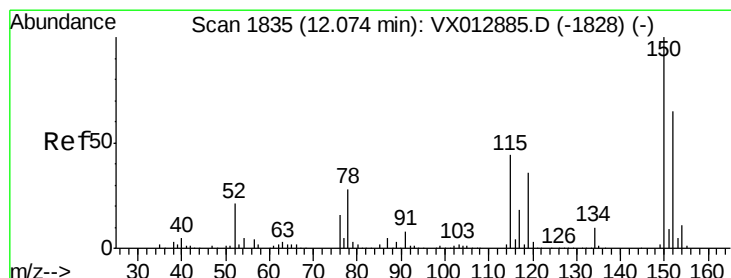
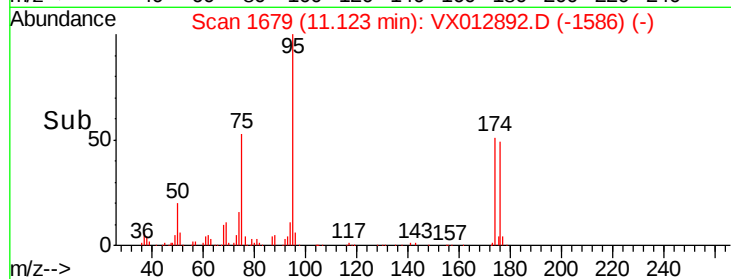
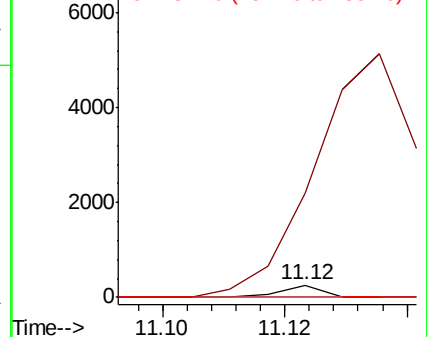
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

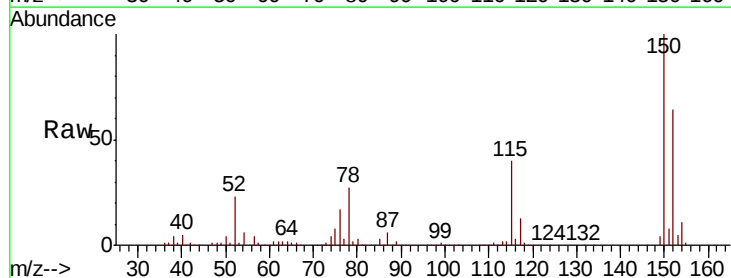
Tgt Ion:152 Resp: 96642

Ion Ratio Lower Upper

152 100

115 64.3 44.5 133.5

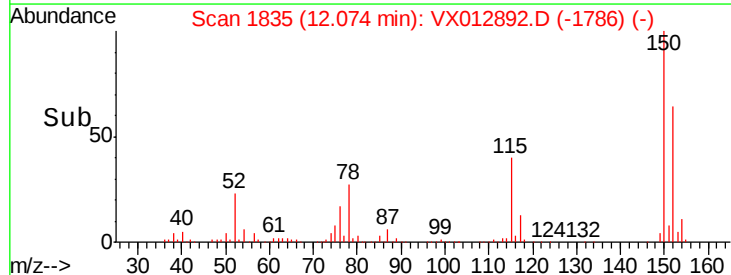
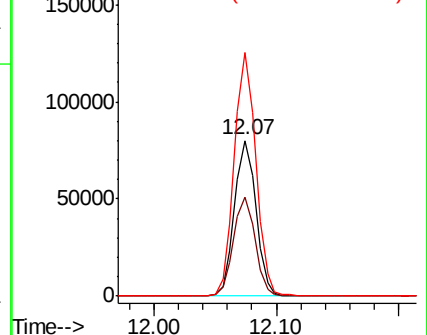
150 157.7 0.0 353.4

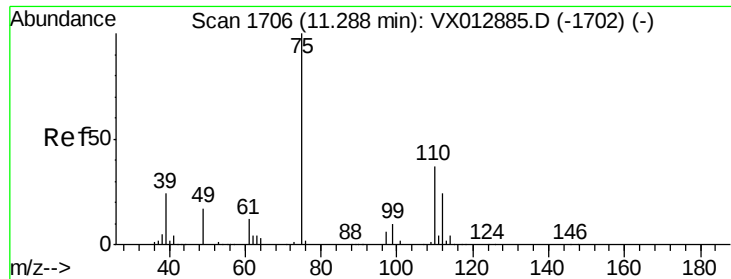


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 27.206 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.16 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

Instrument :

MSVOA_X

ClientSampleId :

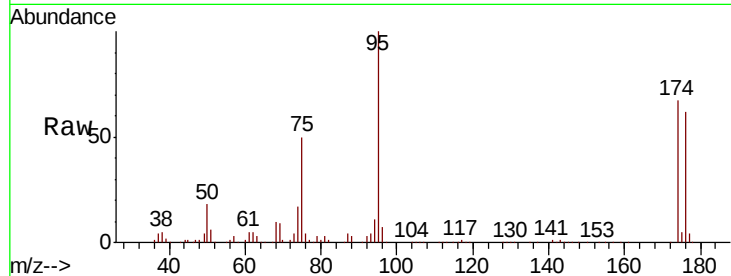
FA19-GMZ5-ER1

Tot Ion: 75 Resp: 58317

Ion Ratio Lower Upper

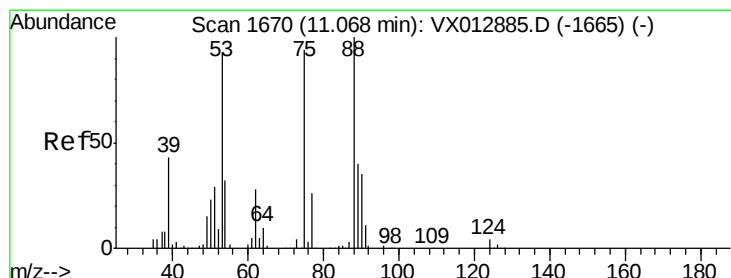
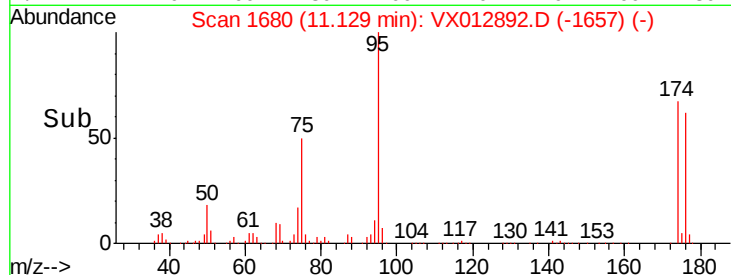
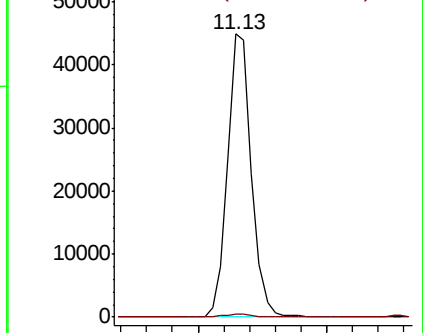
75 100

77 1.1 22.9 68.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#81

trans-1,4-Dichloro-2-butene

Concen: 68.330 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX012892.D

Acq: 08 Oct 2019 16:17

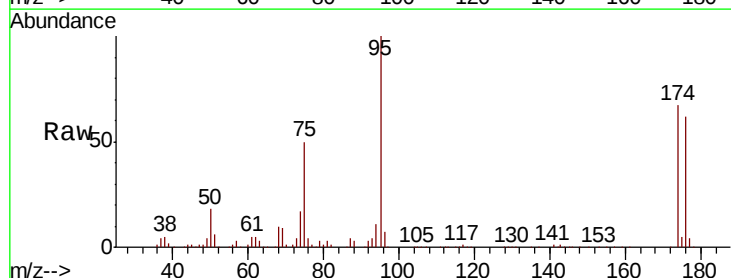
Tgt Ion: 75 Resp: 58317

Ion Ratio Lower Upper

75 100

53 0.0 78.5 117.7#

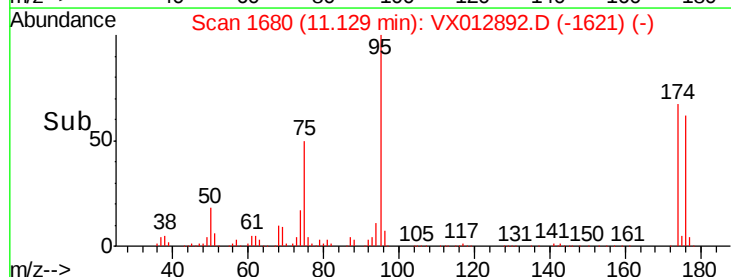
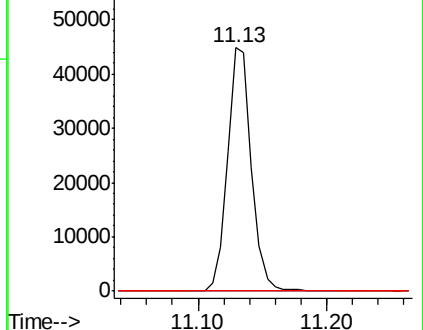
89 0.0 37.4 56.2#

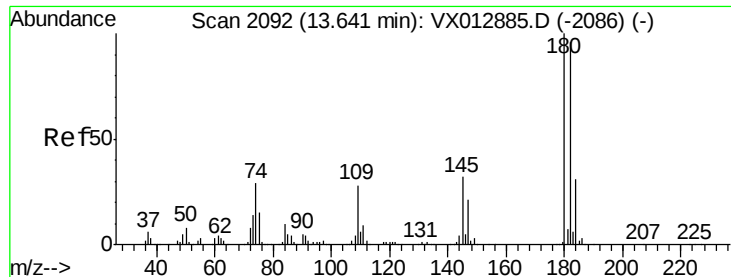


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

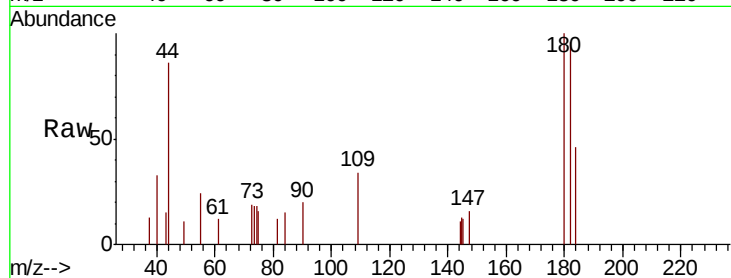




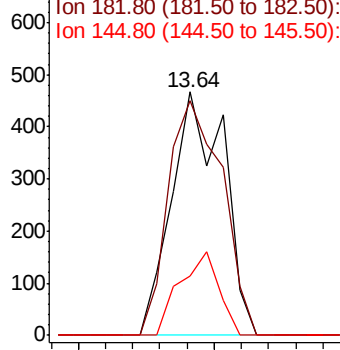
#93
 1,2,4-Trichlorobenzene
 Concen: 0.326 ug/l
 RT: 13.64 min Scan# 2092
 Delta R.T. 0.00 min
 Lab File: VX012892.D
 Acq: 08 Oct 2019 16:17

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ5-ER1

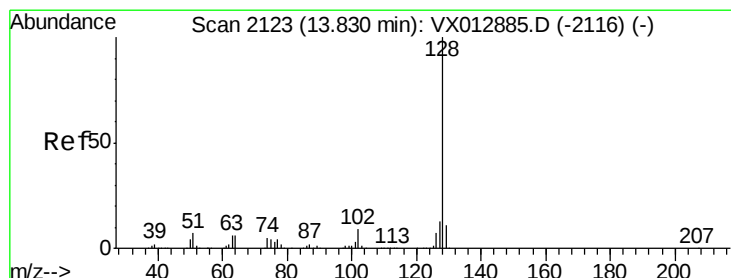
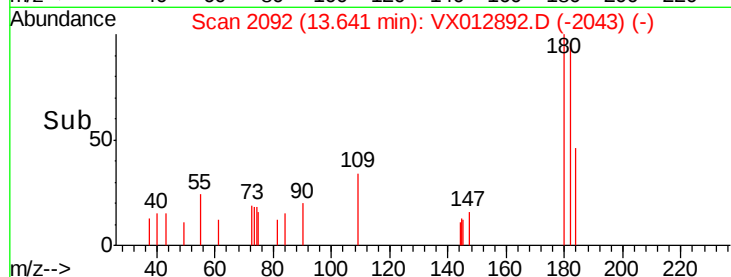
Tot Ion:180 Resp: 622
 Ion Ratio Lower Upper
 180 100
 182 99.5 46.8 140.4
 145 25.6 16.2 48.6



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

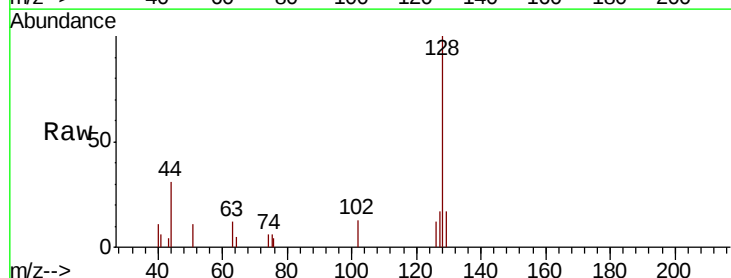


Time-->

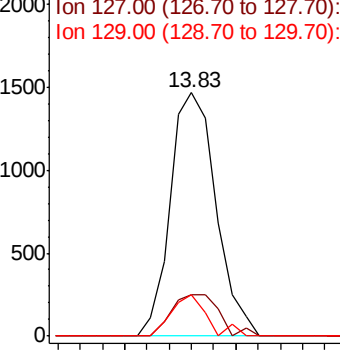


#95
 Naphthalene
 Concen: 0.317 ug/l
 RT: 13.83 min Scan# 2123
 Delta R.T. 0.00 min
 Lab File: VX012892.D
 Acq: 08 Oct 2019 16:17

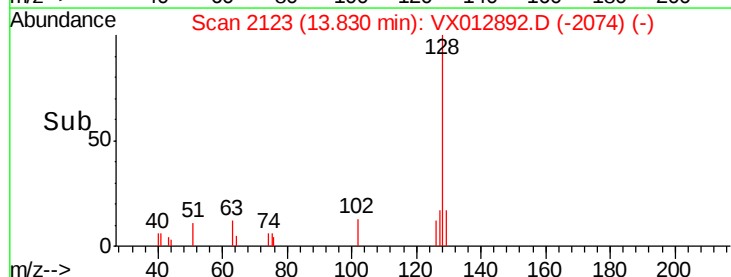
Tgt Ion:128 Resp: 2097
 Ion Ratio Lower Upper
 128 100
 127 17.8 10.2 15.4#
 129 13.1 8.8 13.2

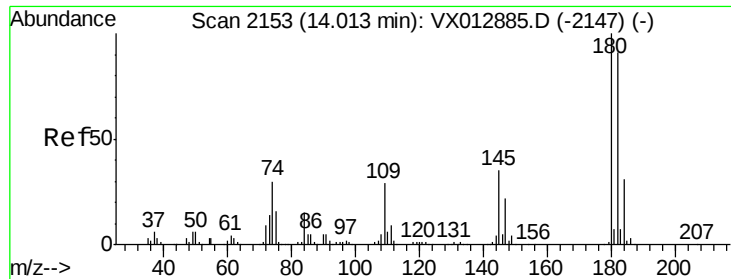


Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V



Time-->





#96
 1,2,3-Trichlorobenzene
 Concen: 0.237 ug/l
 RT: 14.01 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: VX012892.D
 Acq: 08 Oct 2019 16:17

Instrument :
 MSVOA_X
 ClientSampleId :
 FA19-GMZ5-ER1

Tot Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.5	142.5
145	38.9	17.4	52.3

