

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031020\
 Data File : VX015160.D
 Acq On : 10 Mar 2020 11:10
 Operator : JC/SP
 Sample : L1842-23 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP02-20200305

Quant Time: Mar 11 07:26:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 04 14:19:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	331663	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	538995	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	501843	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	242104	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	200351	50.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.84%	
35) Dibromofluoromethane	5.49	113	159588	46.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.86%	
50) Toluene-d8	8.71	98	641351	49.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.16%	
62) 4-Bromofluorobenzene	11.13	95	224907	48.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.50%	

Target Compounds

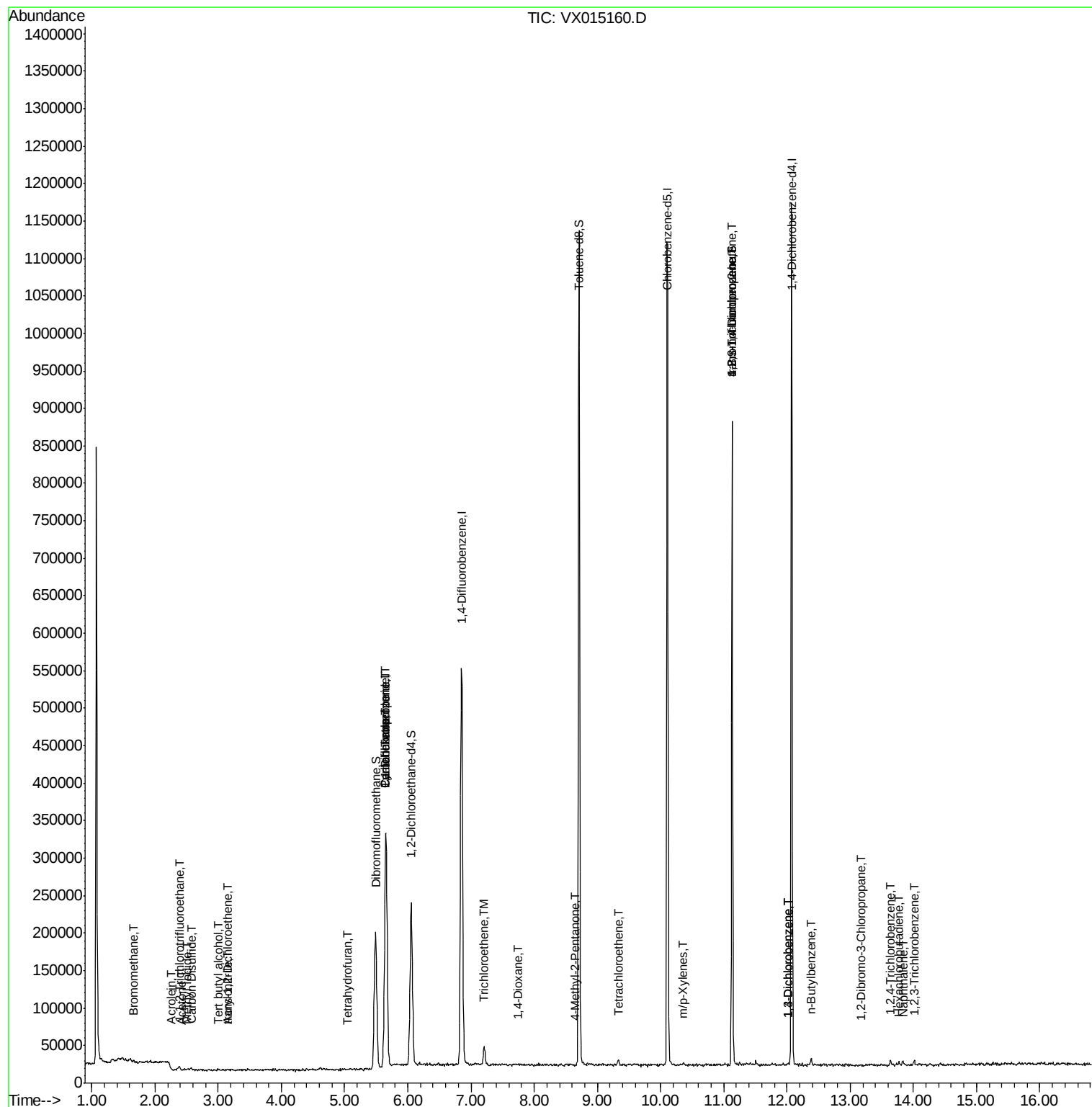
						Qvalue
5) Bromomethane	1.66	94	1661	0.648	ug/l #	53
9) 1,1,2-Trichlorotrifluoroet	2.38	101	2310	0.740	ug/l	96
10) Methyl Iodide	2.51	142	1960	0.556	ug/l #	97
11) Tert butyl alcohol	3.00	59	1137	1.666	ug/l #	56
13) Acrolein	2.27	56	161	0.251	ug/l #	1
15) Acrylonitrile	3.14	53	680	0.400	ug/l #	33
16) Acetone	2.43	43	1128	0.708	ug/l	100
17) Carbon Disulfide	2.57	76	3027	0.338	ug/l #	77
21) trans-1,2-Dichloroethene	3.16	96	716	0.208	ug/l #	67
29) Tetrahydrofuran	5.04	42	738	0.491	ug/l	88
31) Cyclohexane	5.65	56	6094	1.099	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	22975	4.611	ug/l #	51
38) Carbon Tetrachloride	5.65	117	28553	6.071	ug/l #	15
44) Trichloroethene	7.21	130	10811	2.626	ug/l	98
49) 1,4-Dioxane	7.74	88	247	2.760	ug/l #	36
51) 4-Methyl-2-Pentanone	8.65	43	1038	0.216	ug/l #	36
64) Tetrachloroethene	9.33	164	2035	0.490	ug/l #	81
68) m/p-Xylenes	10.36	106	1660	0.255	ug/l #	35
76) 1,2,3-Trichloropropane	11.13	75	110317	22.844	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	110317	64.830	ug/l #	11
87) 1,3-Dichlorobenzene	12.02	146	1585	0.209	ug/l	67
88) 1,4-Dichlorobenzene	12.02	146	1585	0.203	ug/l	64
89) n-Butylbenzene	12.39	91	2762	0.224	ug/l #	82
92) 1,2-Dibromo-3-Chloropropan	13.17	75	258	0.250	ug/l	76
93) 1,2,4-Trichlorobenzene	13.64	180	2355	0.450	ug/l	95
94) Hexachlorobutadiene	13.78	225	1011	0.377	ug/l	82
95) Naphthalene	13.83	128	3677	1.643	ug/l #	81
96) 1,2,3-Trichlorobenzene	14.01	180	1946	0.373	ug/l	93

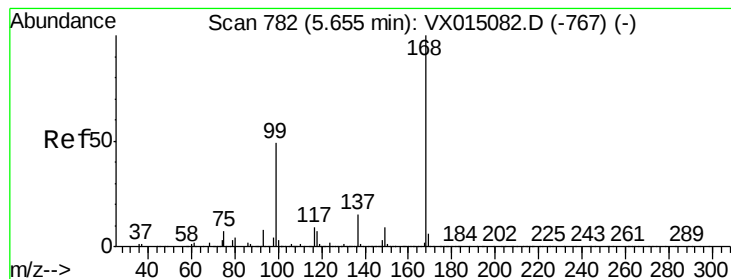
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Mar 11 07:26:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 04 14:19:10 2020
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: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

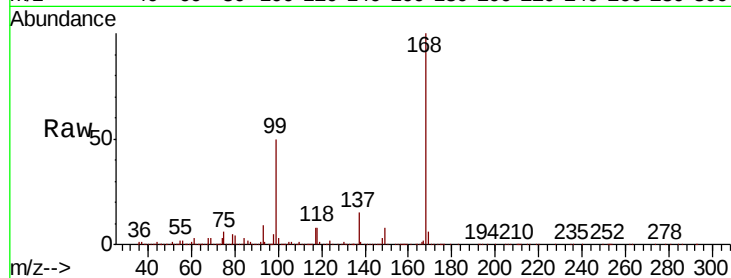
DUP02-20200305

Tot Ion:168 Resp: 331663

Ion Ratio Lower Upper

168 100

99 50.0 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

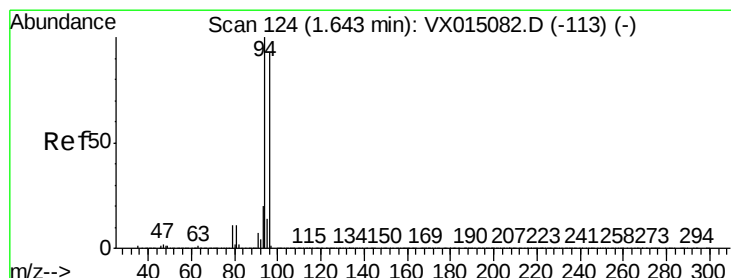
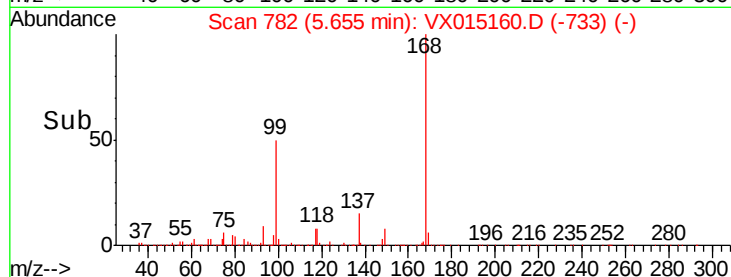
100000

50000

0

Time-->

5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 0.648 ug/l

RT: 1.66 min Scan# 126

Delta R.T. 0.01 min

Lab File: VX015160.D

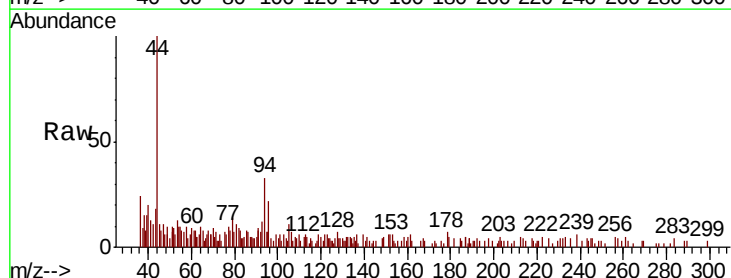
Acq: 10 Mar 2020 11:10

Tgt Ion: 94 Resp: 1661

Ion Ratio Lower Upper

94 100

96 47.7 74.6 111.8#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.66

800

600

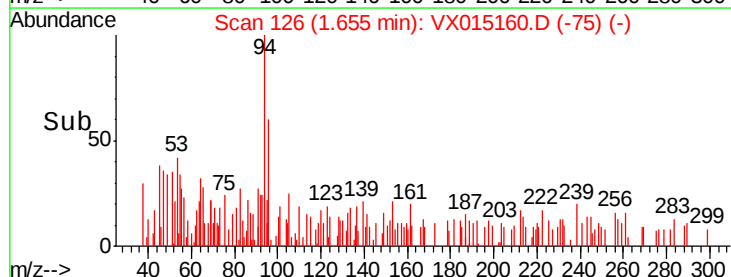
400

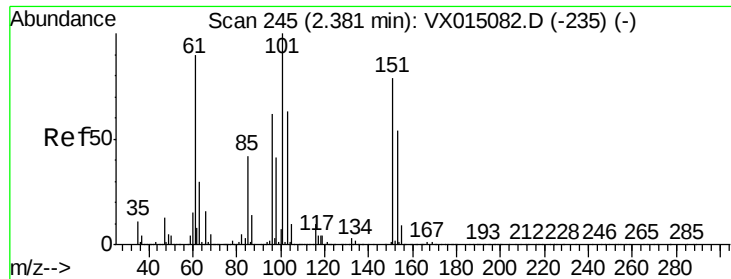
200

0

Time-->

1.60 1.65 1.70





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.740 ug/l

RT: 2.38 min Scan# 245

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampled :

DUP02-20200305

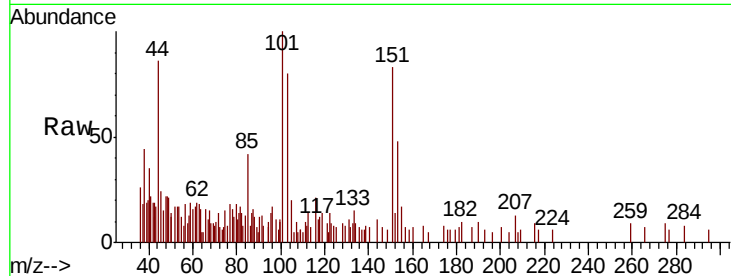
Tot Ion:101 Resp: 2310

Ion Ratio Lower Upper

101 100

85 47.7 33.7 50.5

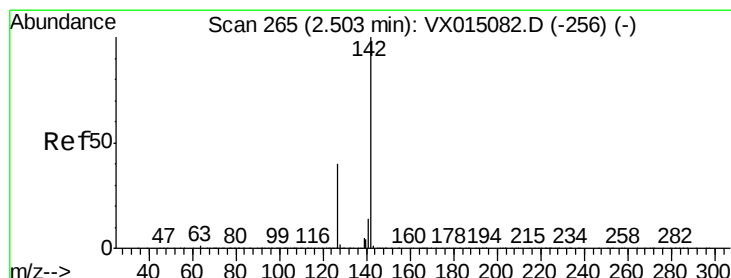
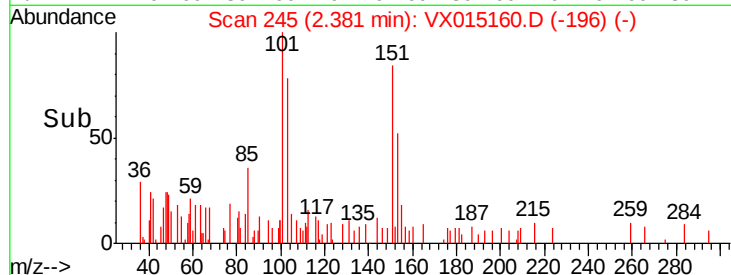
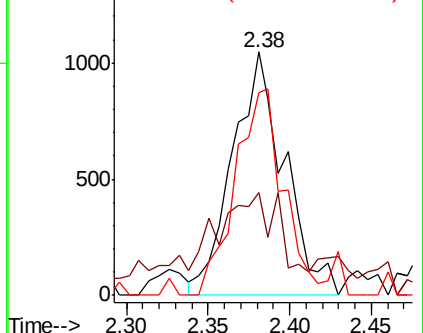
151 78.5 64.0 96.0



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 0.556 ug/l

RT: 2.51 min Scan# 266

Delta R.T. 0.01 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

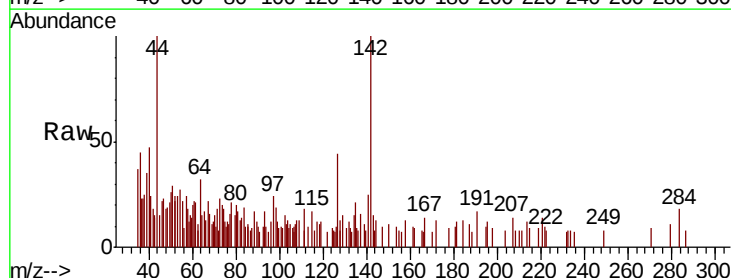
Tgt Ion:142 Resp: 1960

Ion Ratio Lower Upper

142 100

127 39.5 31.7 47.5

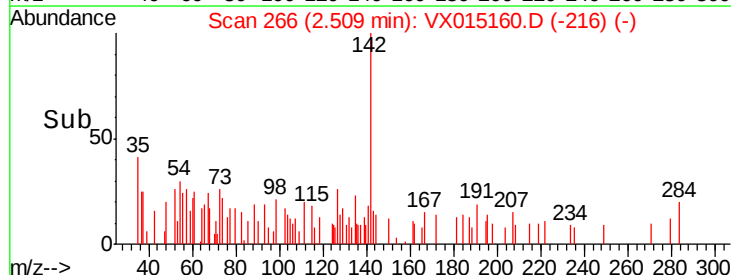
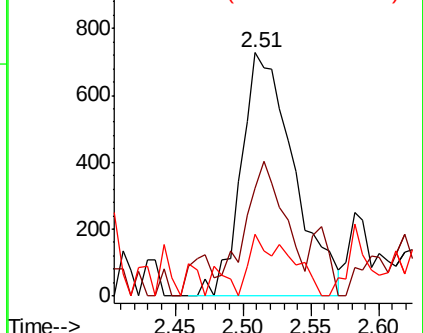
141 9.9 11.3 16.9#

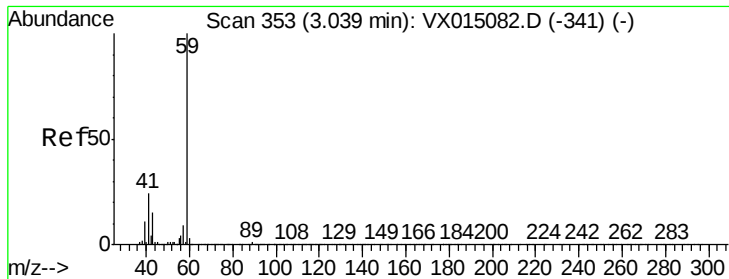


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

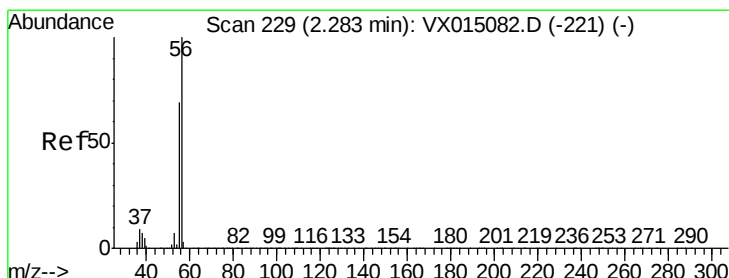
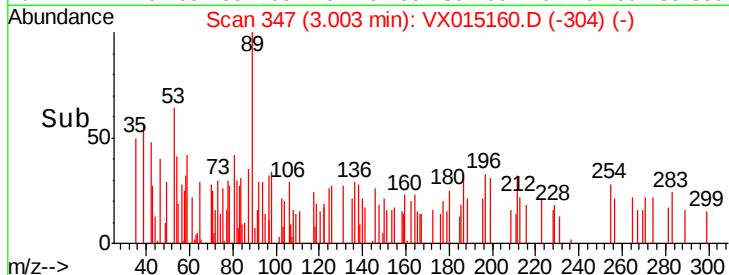
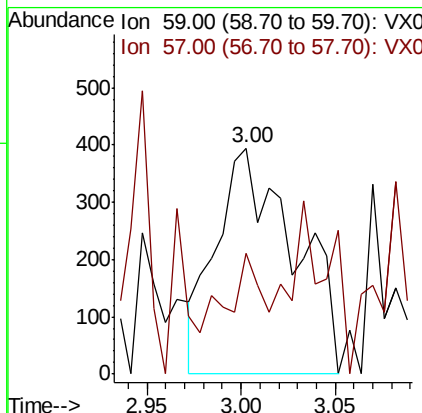
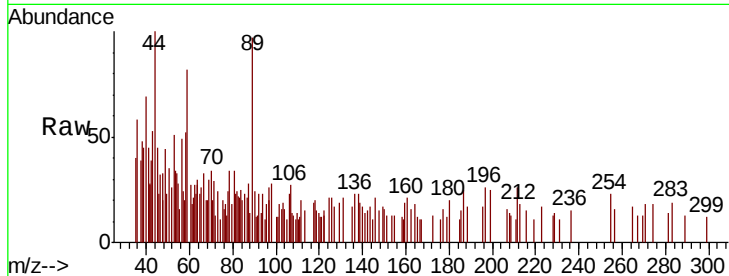




#11
Tert butyl alcohol
Concen: 1.666 ug/l
RT: 3.00 min Scan# 347
Delta R.T. -0.04 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

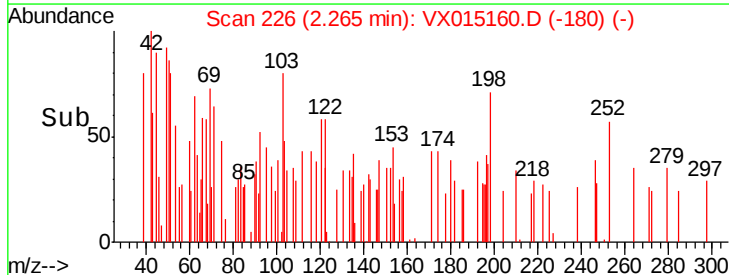
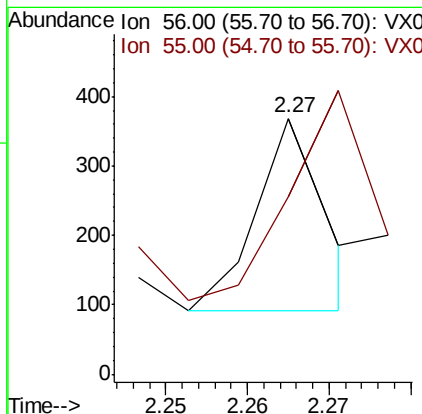
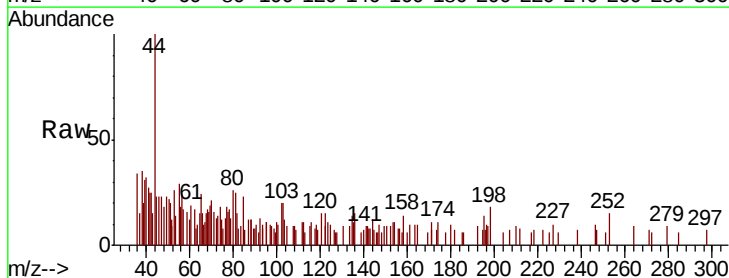
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

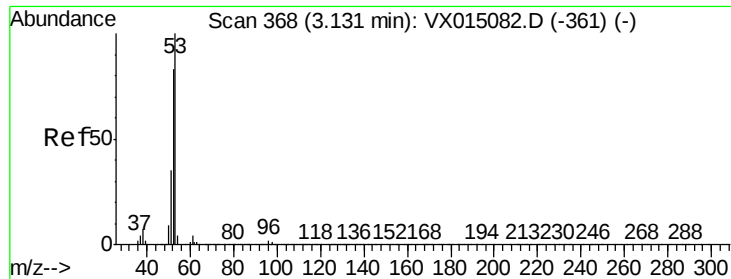
Tot Ion: 59 Resp: 1137
Ion Ratio Lower Upper
59 100
57 26.8 8.2 12.4#



#13
Acrolein
Concen: 0.251 ug/l
RT: 2.27 min Scan# 226
Delta R.T. -0.02 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion: 56 Resp: 161
Ion Ratio Lower Upper
56 100
55 264.6 55.4 83.0#





#15

Acrylonitrile

Concen: 0.400 ug/l

RT: 3.14 min Scan# 370

Delta R.T. 0.01 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampled :

DUP02-20200305

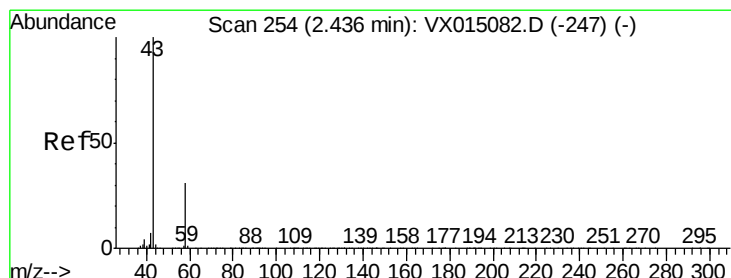
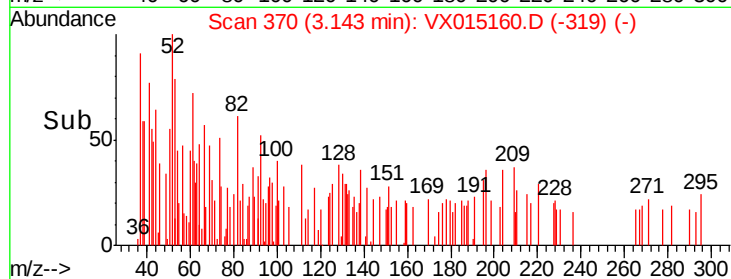
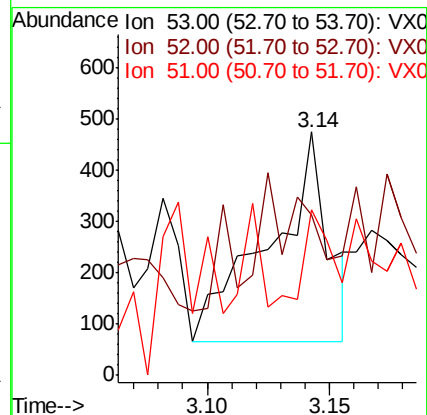
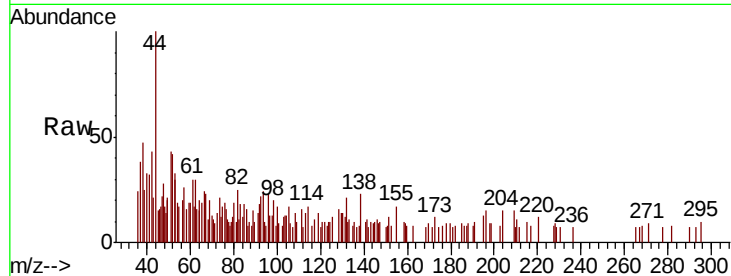
Tot Ion: 53 Resp: 680

Ion Ratio Lower Upper

53 100

52 9.1 66.6 100.0#

51 17.4 29.0 43.6#



#16

Acetone

Concen: 0.708 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX015160.D

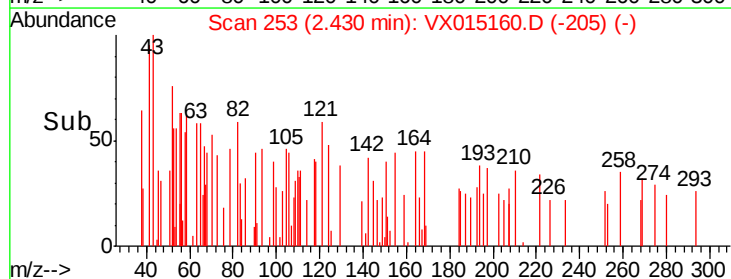
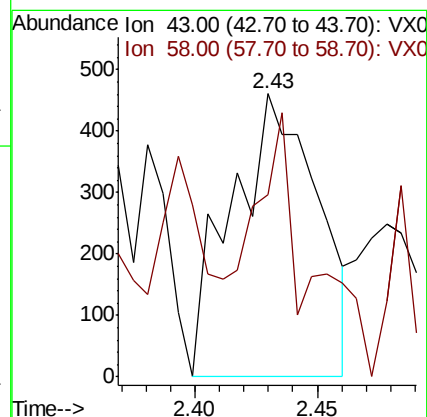
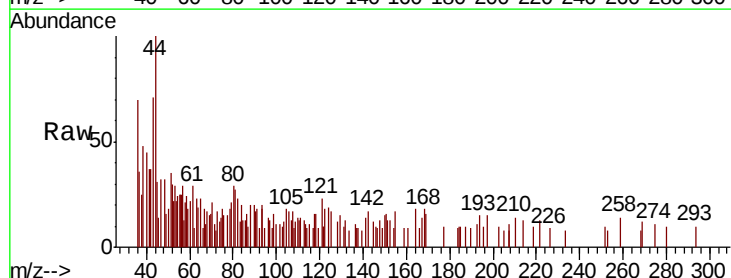
Acq: 10 Mar 2020 11:10

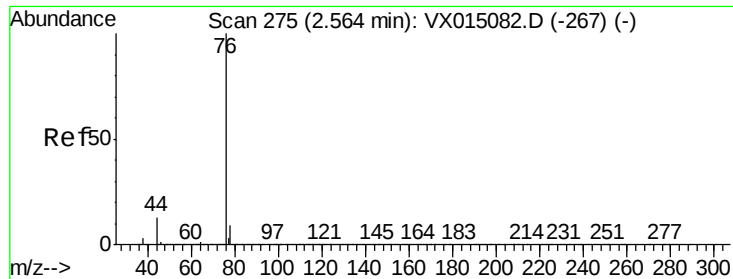
Tgt Ion: 43 Resp: 1128

Ion Ratio Lower Upper

43 100

58 31.0 24.8 37.2

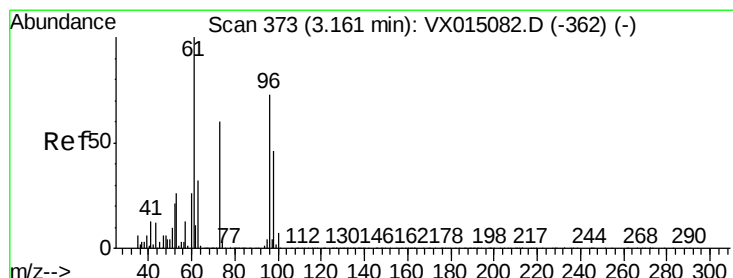
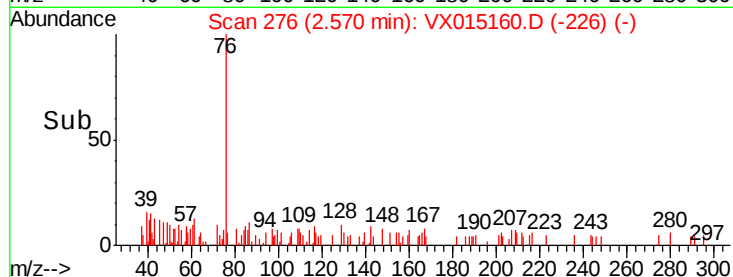
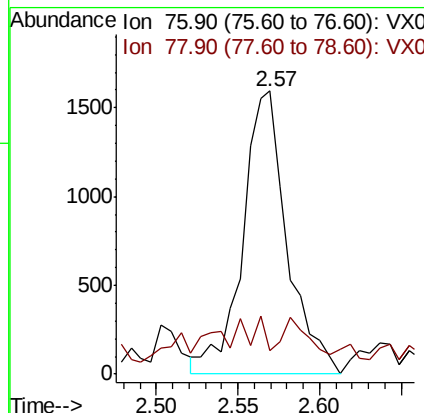
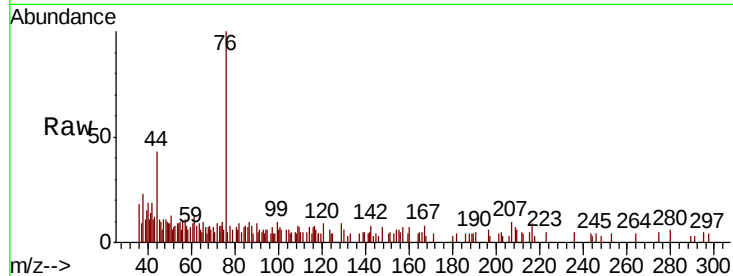




#17
Carbon Disulfide
Concen: 0.338 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

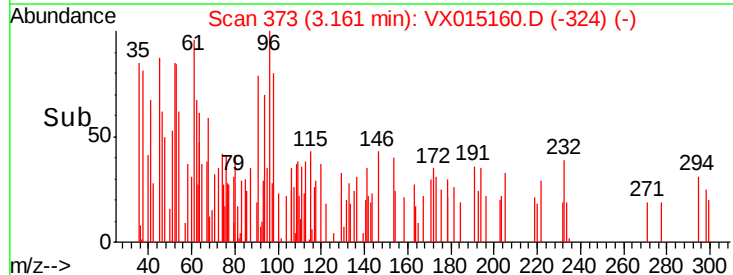
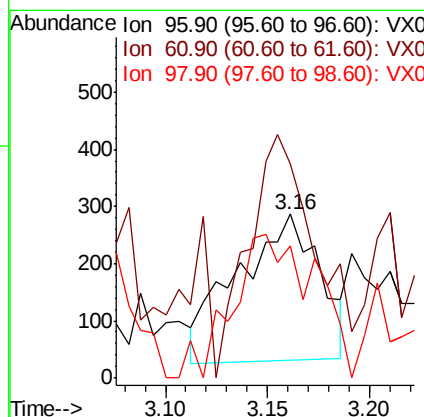
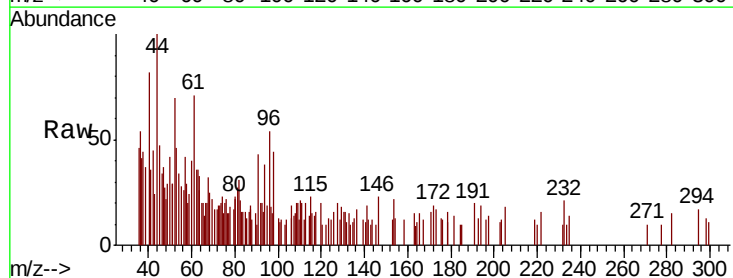
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

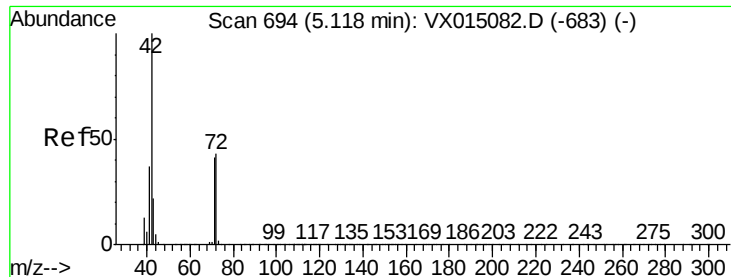
Tot Ion: 76 Resp: 3027
Ion Ratio Lower Upper
76 100
78 0.8 7.3 10.9#



#21
trans-1,2-Dichloroethene
Concen: 0.208 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion: 96 Resp: 716
Ion Ratio Lower Upper
96 100
61 84.9 109.9 164.9#
98 56.4 50.2 75.2





#29

Tetrahydrofuran

Concen: 0.491 ug/l

RT: 5.04 min Scan# 682

Delta R.T. -0.07 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

DUP02-20200305

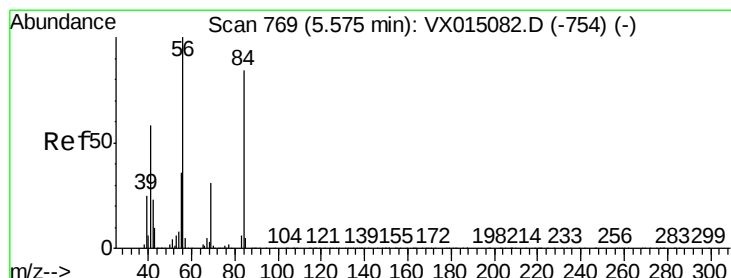
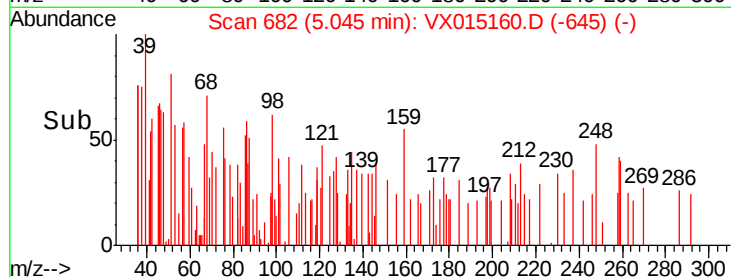
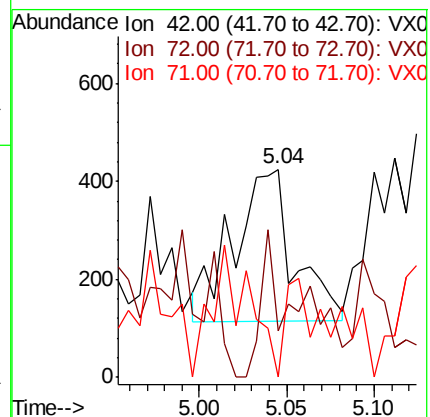
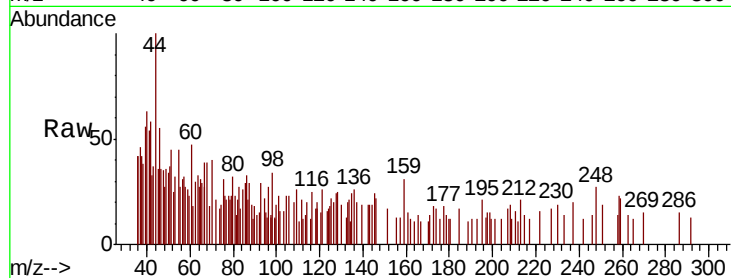
Tot Ion: 42 Resp: 738

Ion Ratio Lower Upper

42 100

72 37.4 36.4 54.6

71 34.4 33.3 49.9



#31

Cyclohexane

Concen: 1.099 ug/l

RT: 5.65 min Scan# 781

Delta R.T. 0.07 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

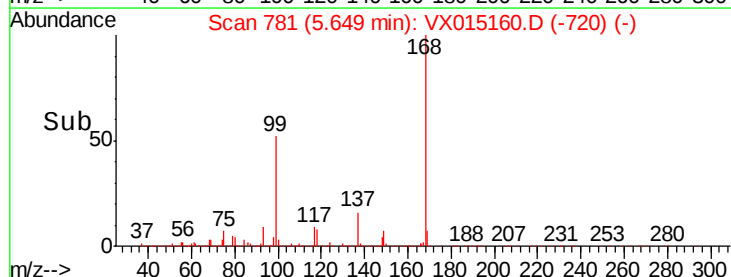
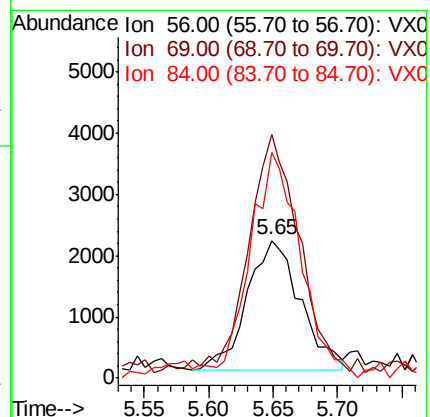
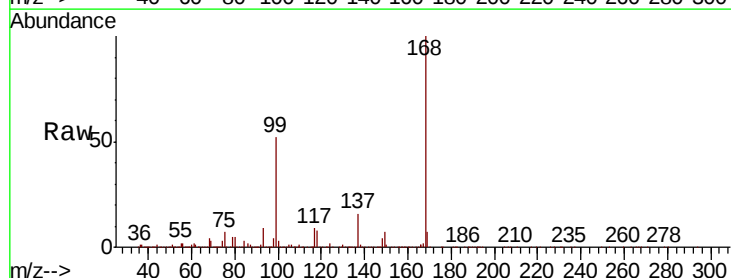
Tgt Ion: 56 Resp: 6094

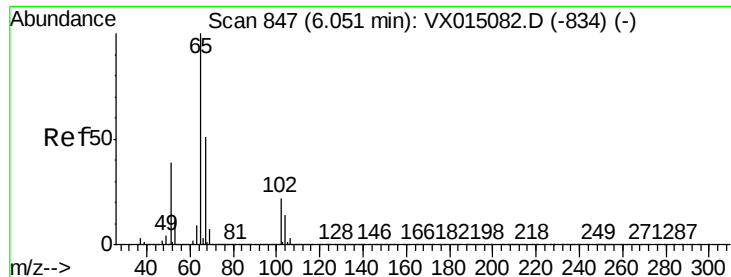
Ion Ratio Lower Upper

56 100

69 185.4 25.0 37.6#

84 176.0 67.6 101.4#





#33

1,2-Dichloroethane-d4

Concen: 50.918 ug/l

RT: 6.05 min Scan# 847

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

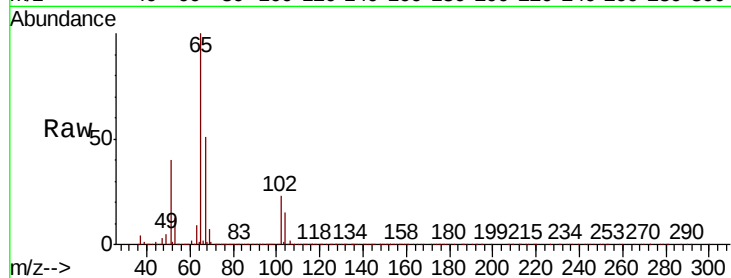
DUP02-20200305

Tot Ion: 65 Resp: 200351

Ion Ratio Lower Upper

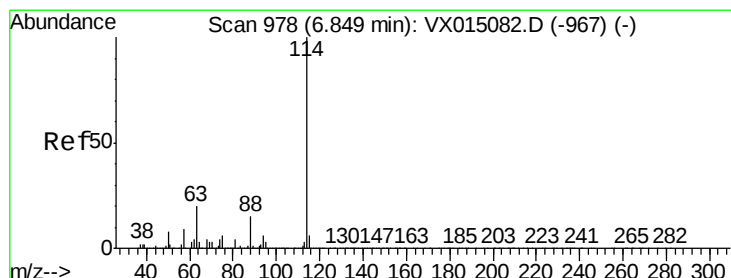
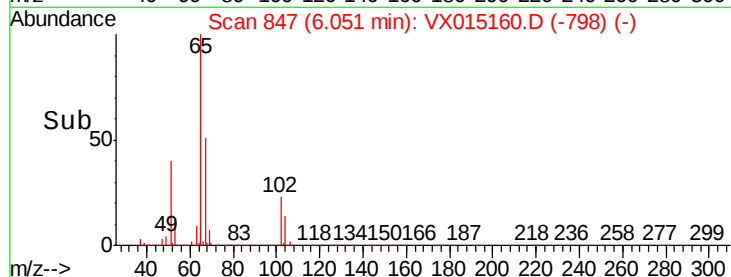
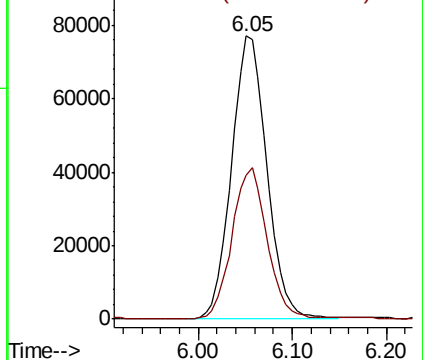
65 100

67 53.2 0.0 105.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 978

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

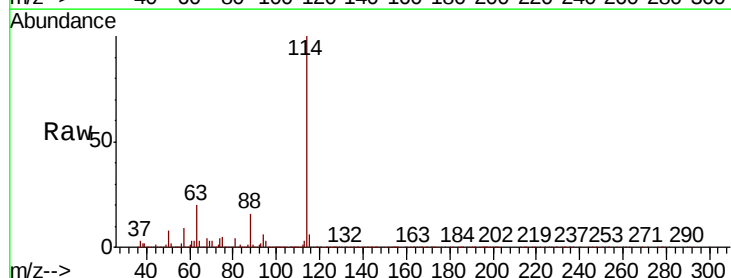
Tgt Ion: 114 Resp: 538995

Ion Ratio Lower Upper

114 100

63 20.1 0.0 40.0

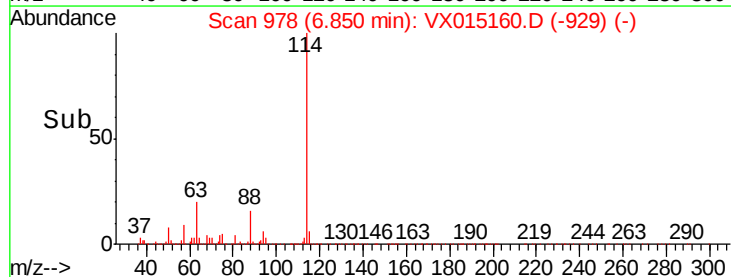
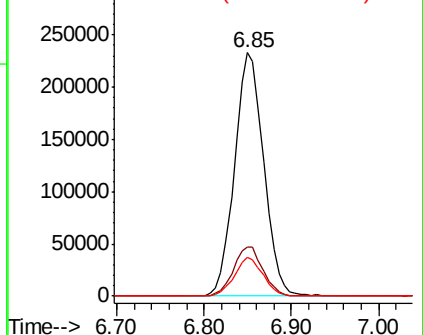
88 15.7 0.0 30.6

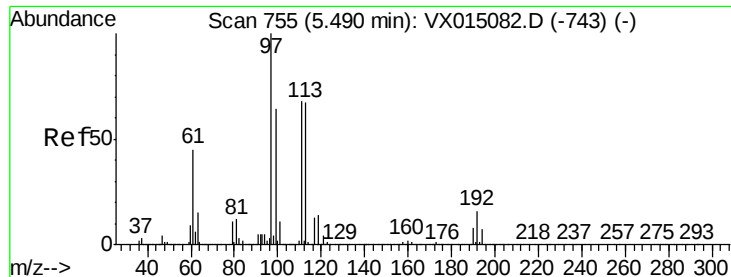


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 46.933 ug/l

RT: 5.49 min Scan# 755

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

DUP02-20200305

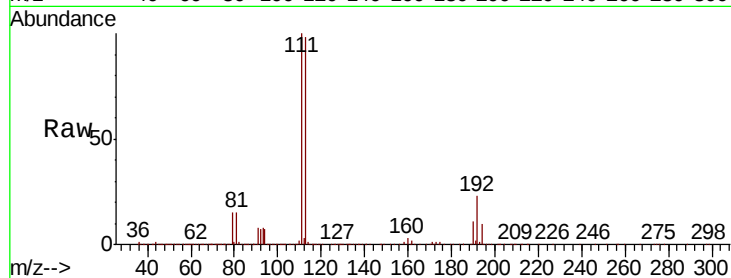
Tot Ion:113 Resp: 159588

Ion Ratio Lower Upper

113 100

111 102.4 82.6 123.8

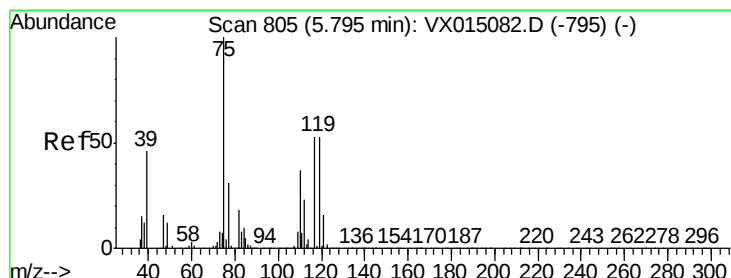
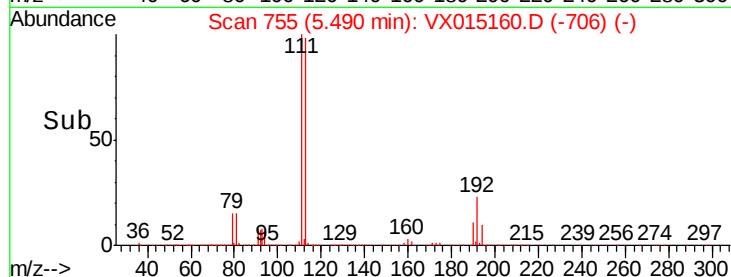
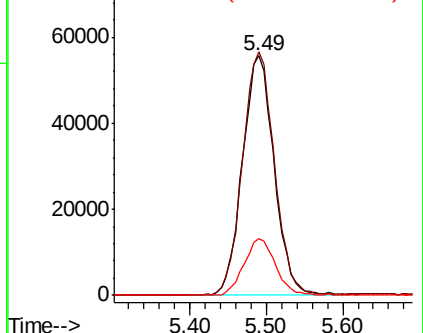
192 23.7 18.6 28.0



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: 4.611 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.15 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

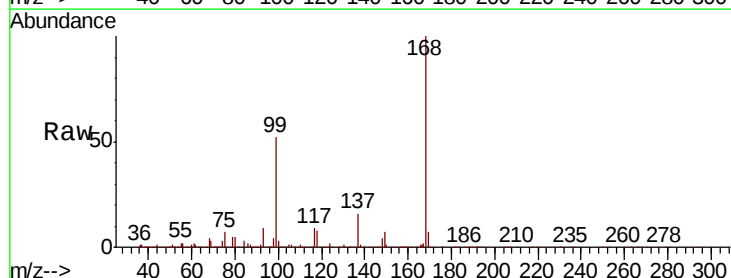
Tgt Ion: 75 Resp: 22975

Ion Ratio Lower Upper

75 100

110 9.3 17.9 53.8#

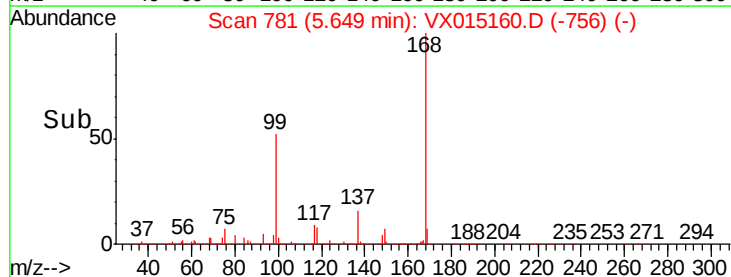
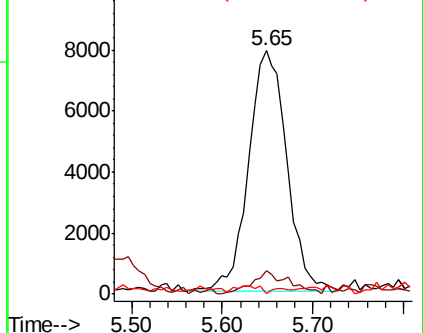
77 1.2 24.8 37.2#

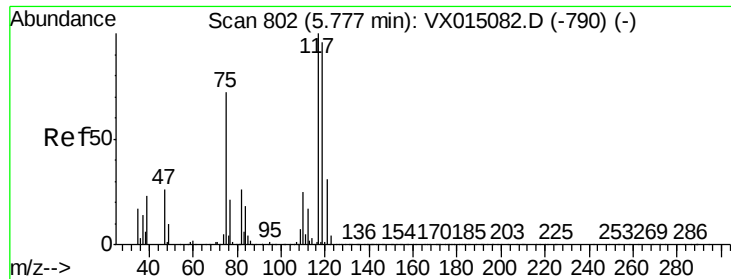


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

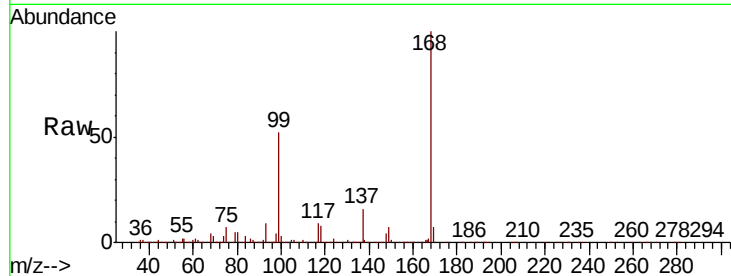




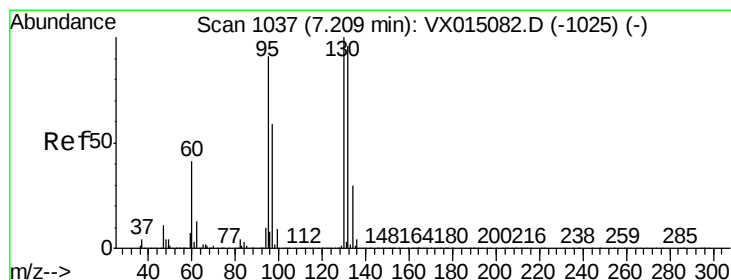
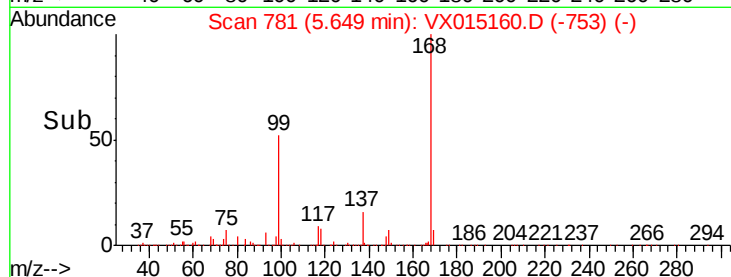
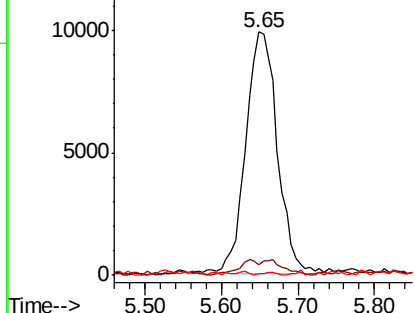
#38
Carbon Tetrachloride
Concen: 6.071 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.13 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

Tot Ion:117 Resp: 28553
Ion Ratio Lower Upper
117 100
119 3.3 76.9 115.3#
121 0.0 24.6 37.0#

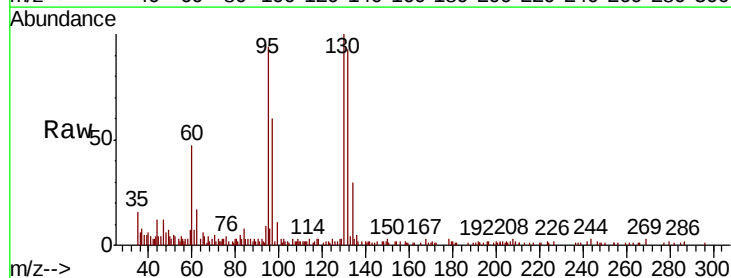


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

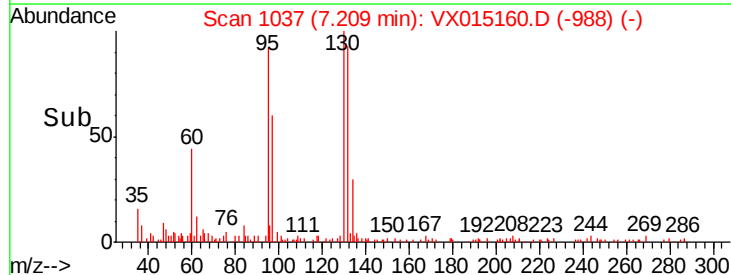
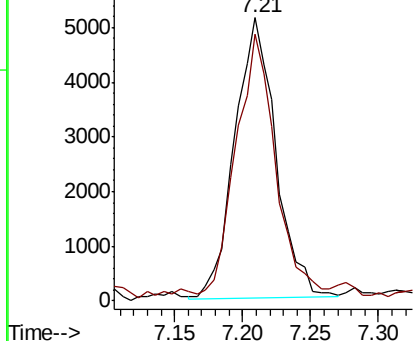


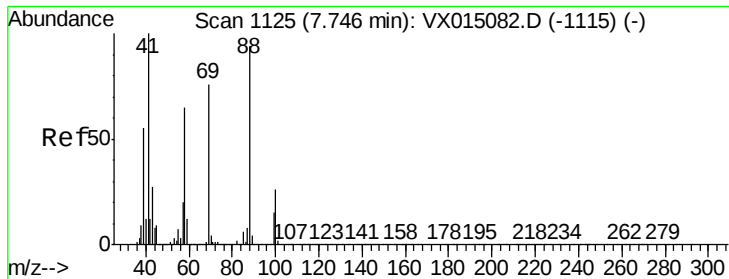
#44
Trichloroethene
Concen: 2.626 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion:130 Resp: 10811
Ion Ratio Lower Upper
130 100
95 92.5 0.0 181.2



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): V

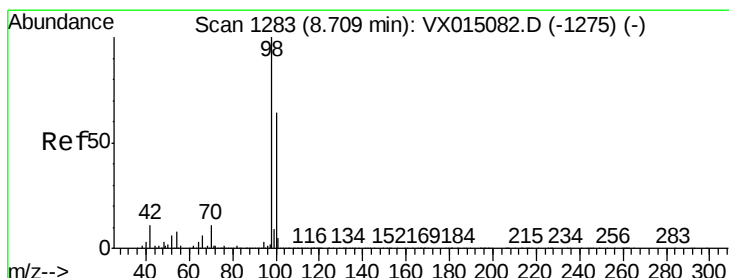
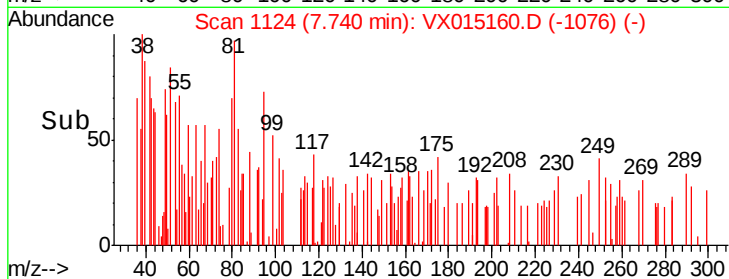
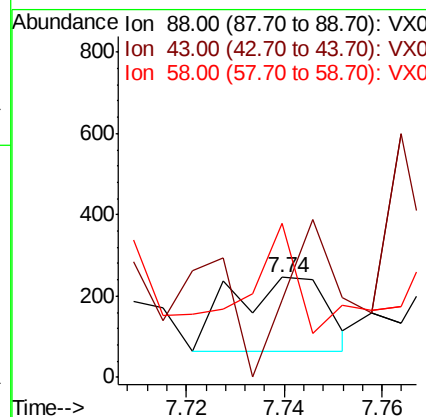
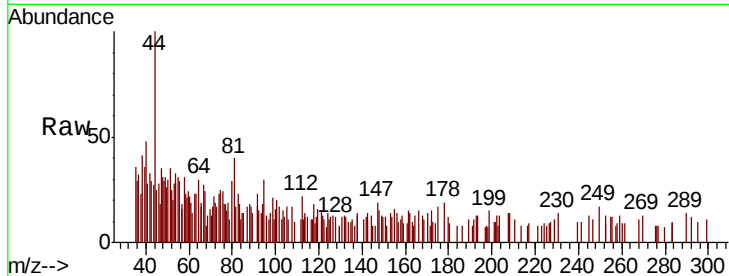




#49
1,4-Dioxane
Concen: 2.760 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. -0.01 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

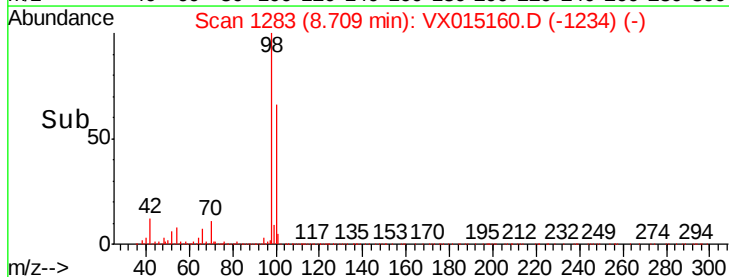
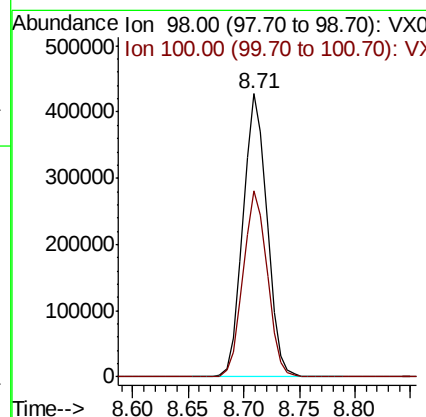
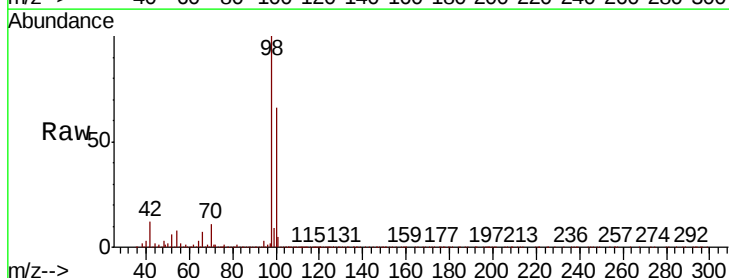
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

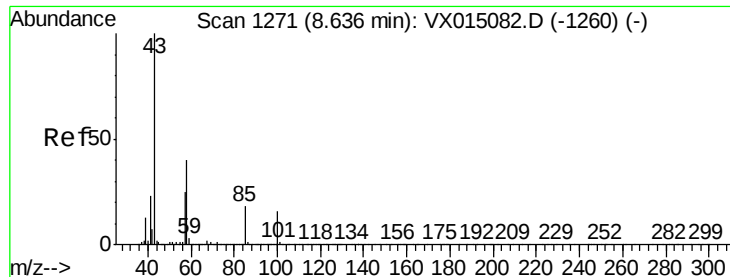
Tot Ion: 88 Resp: 247
Ion Ratio Lower Upper
88 100
43 138.1 27.0 40.4#
58 64.8 55.6 83.4



#50
Toluene-d8
Concen: 49.585 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion: 98 Resp: 641351
Ion Ratio Lower Upper
98 100
100 66.1 52.4 78.6

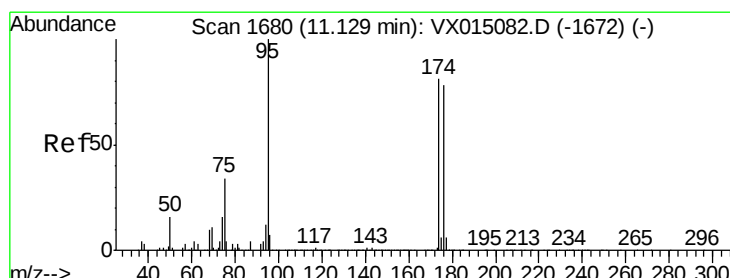
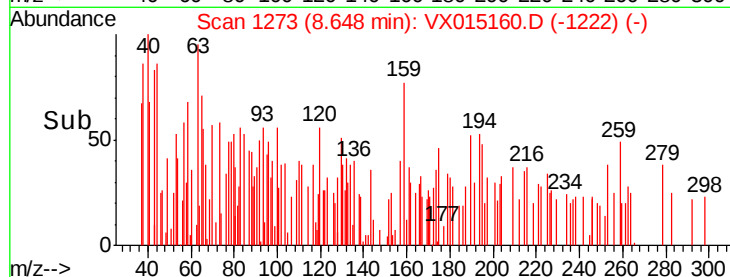
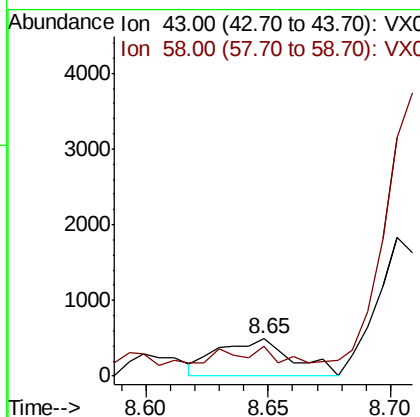
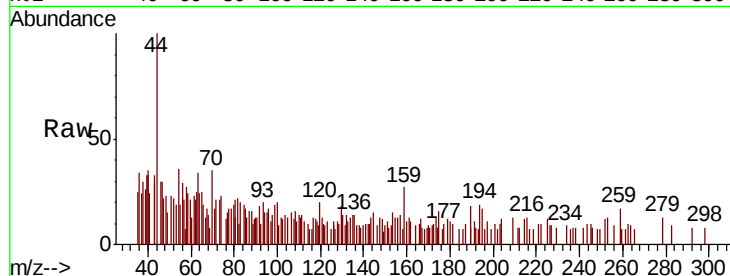




#51
4-Methyl-2-Pentanone
Concen: 0.216 ug/l
RT: 8.65 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

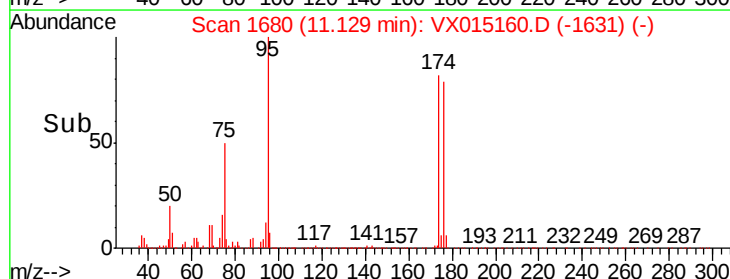
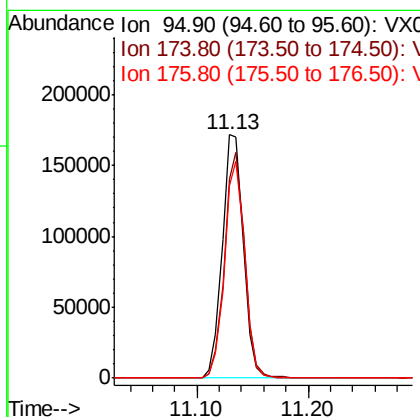
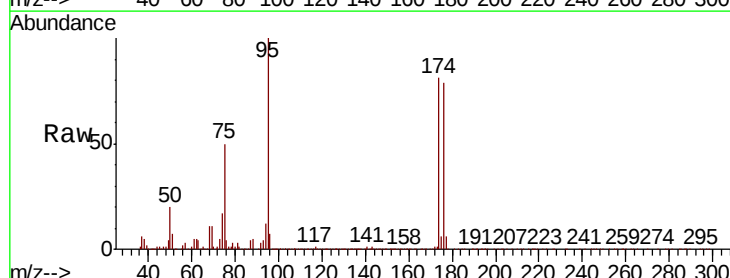
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

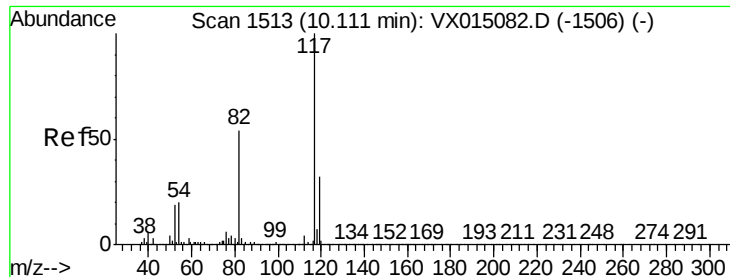
Tot Ion: 43 Resp: 1038
Ion Ratio Lower Upper
43 100
58 0.0 31.6 47.4#



#62
4-Bromofluorobenzene
Concen: 48.749 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion: 95 Resp: 224907
Ion Ratio Lower Upper
95 100
174 88.4 0.0 177.6
176 85.3 0.0 170.2

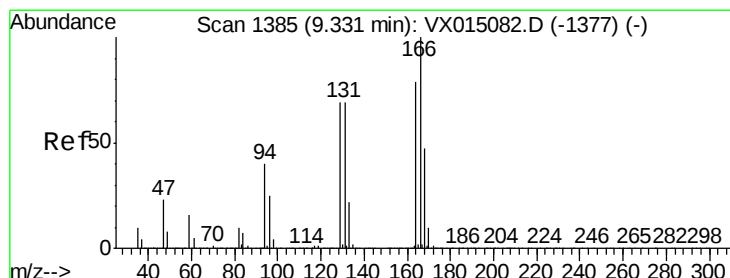
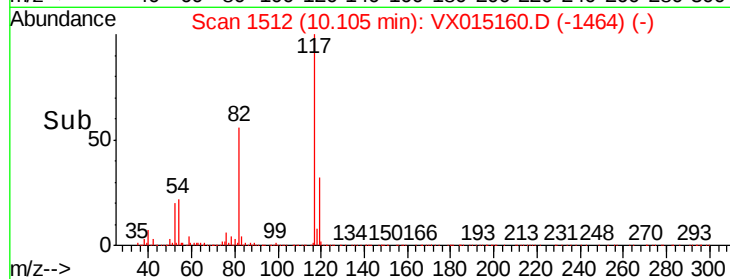
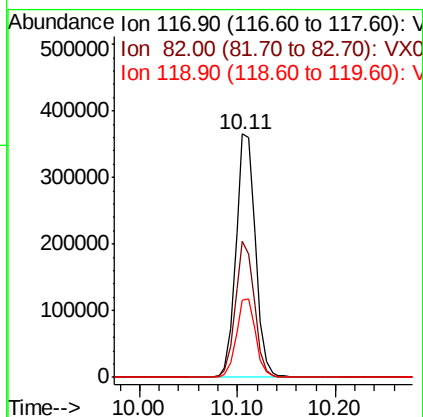
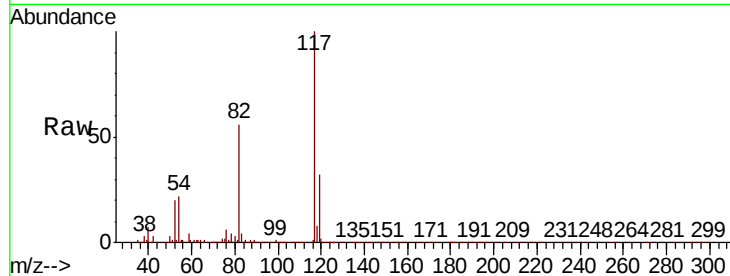




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

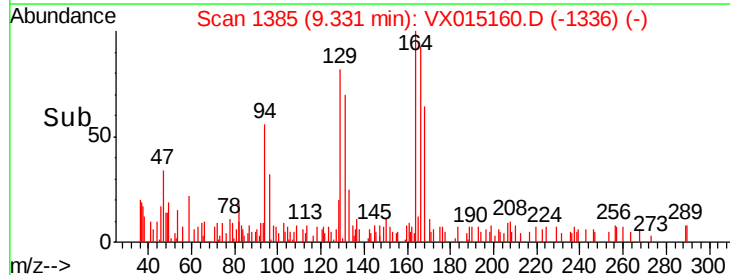
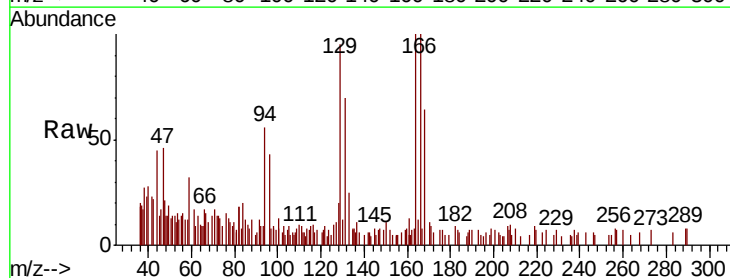
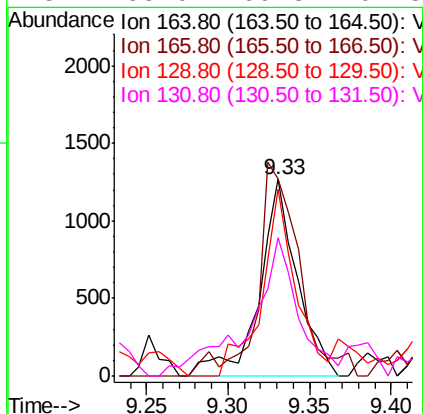
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

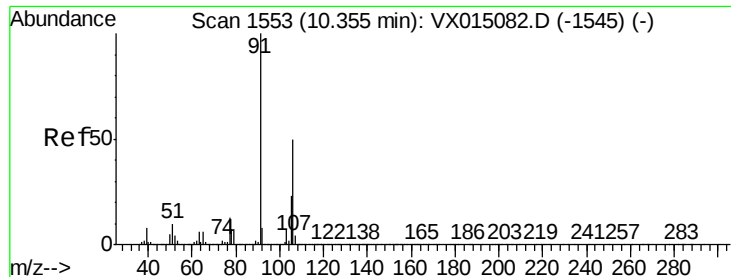
Tot Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.3	64.9
119	31.7	25.8	38.8



#64
Tetrachloroethene
Concen: 0.490 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion	Ratio	Lower	Upper
164	100		
166	100.0	101.1	151.7#
129	94.6	69.4	104.0
131	65.0	69.8	104.8#





#68

m/p-Xvlenes

Concen: 0.255 ug/l

RT: 10.36 min Scan# 1553

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

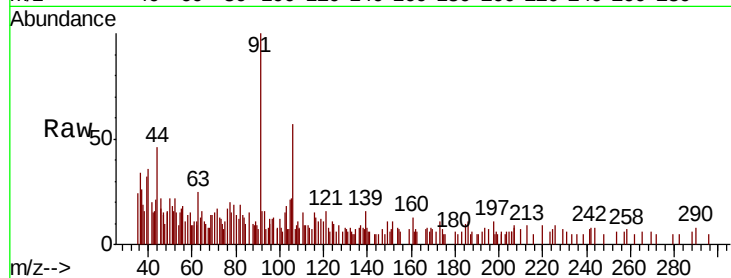
DUP02-20200305

Tot Ion:106 Resp: 1660

Ion Ratio Lower Upper

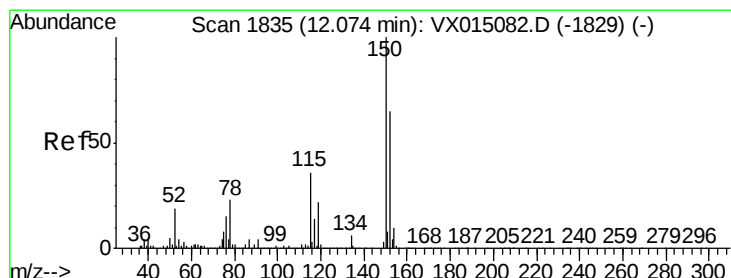
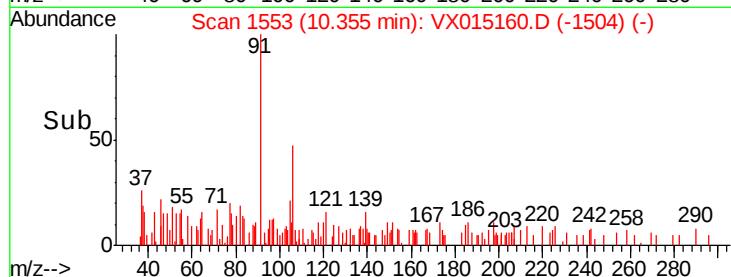
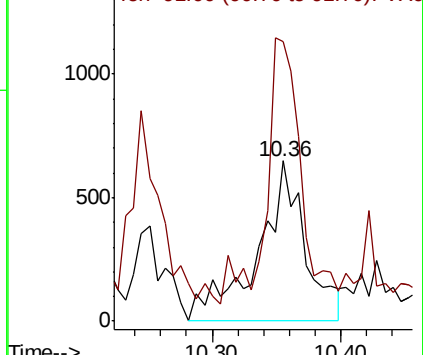
106 100

91 101.3 159.4 239.2#



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.07 min Scan# 1835

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

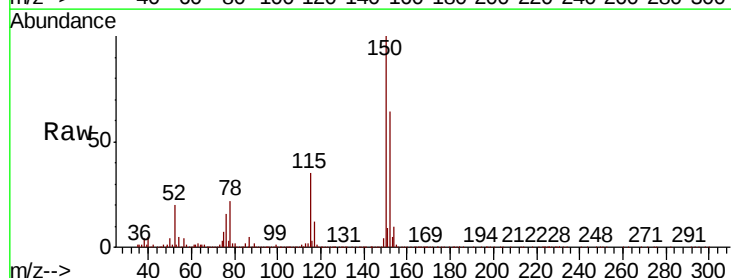
Tgt Ion:152 Resp: 242104

Ion Ratio Lower Upper

152 100

115 55.6 38.2 114.6

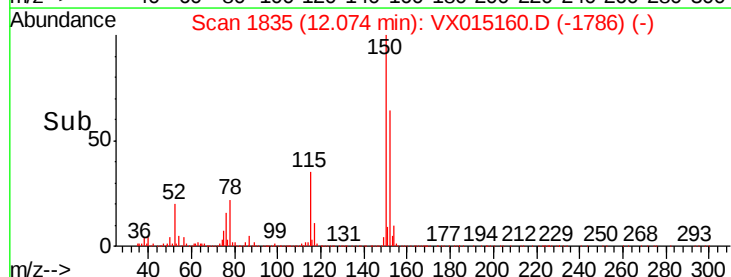
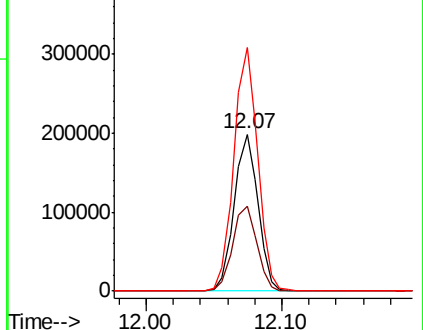
150 155.4 0.0 343.8

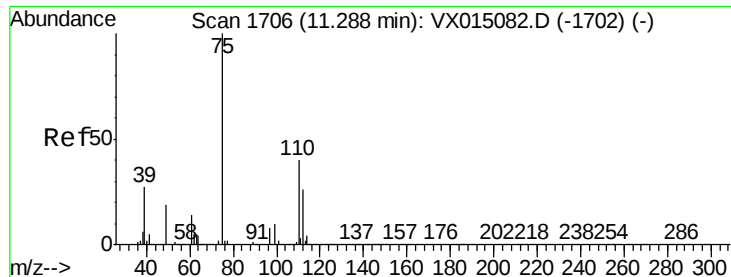


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 22.844 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.16 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

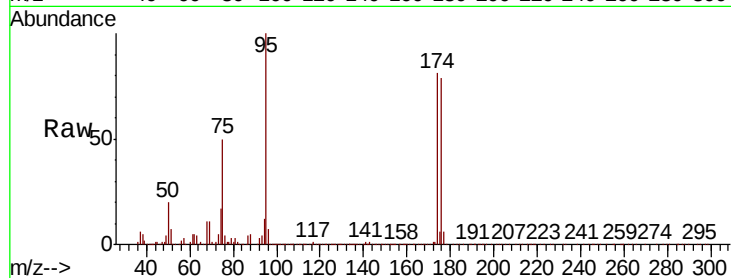
DUP02-20200305

Tot Ion: 75 Resp: 110317

Ion Ratio Lower Upper

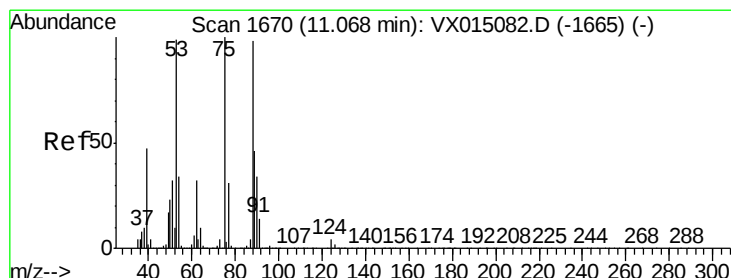
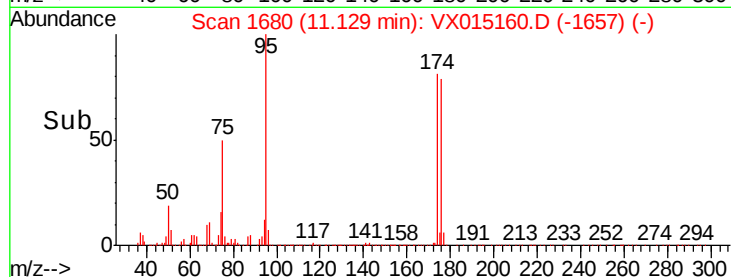
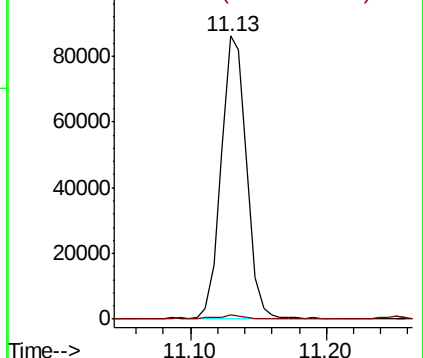
75 100

77 1.7 22.6 67.8#



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: 64.830 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.06 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

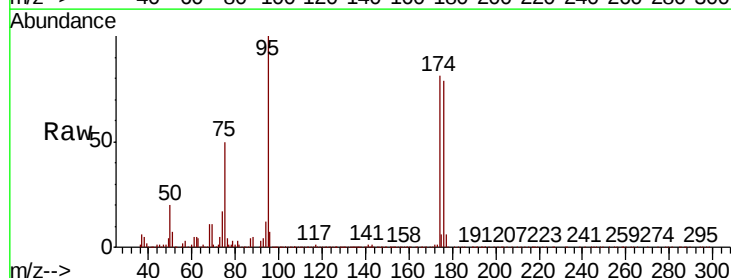
Tgt Ion: 75 Resp: 110317

Ion Ratio Lower Upper

75 100

53 0.3 77.9 116.9#

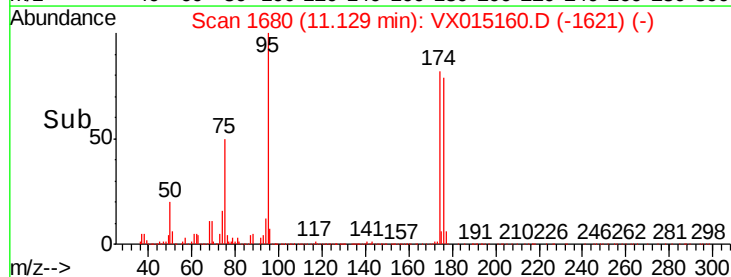
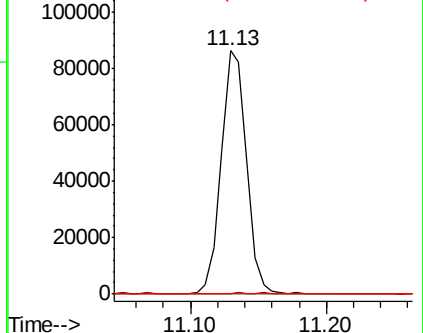
89 0.0 36.2 54.2#

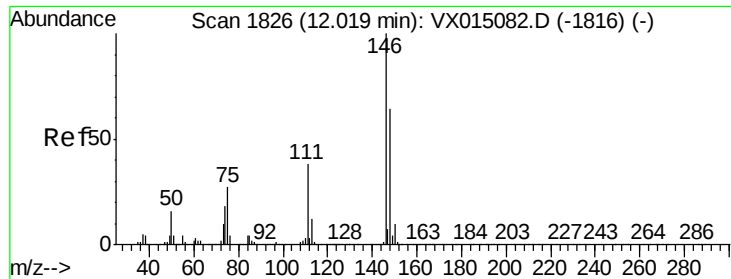


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

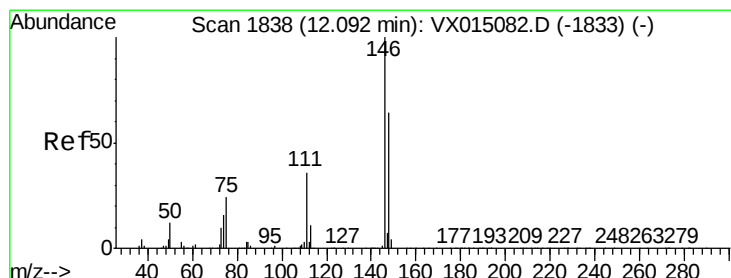
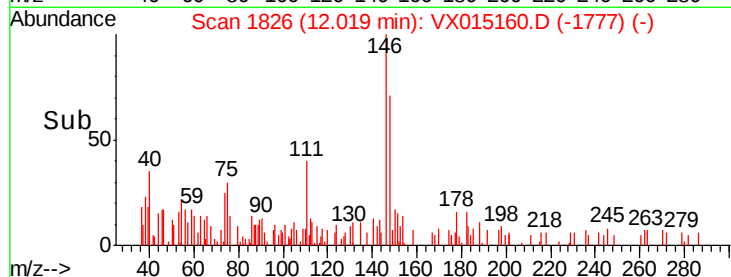
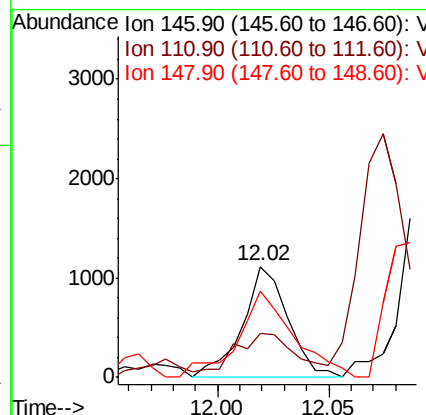
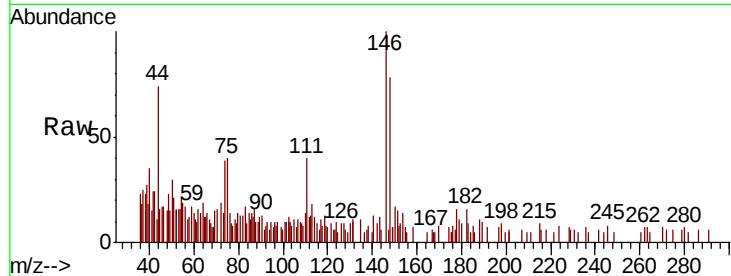




#87
 1,3-Dichlorobenzene
 Concen: 0.209 ug/l
 RT: 12.02 min Scan# 1826
 Delta R.T. 0.00 min
 Lab File: VX015160.D
 Acq: 10 Mar 2020 11:10

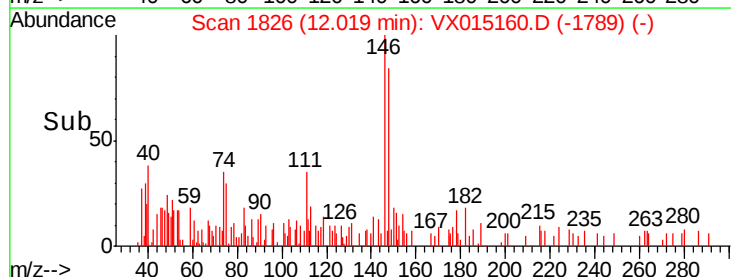
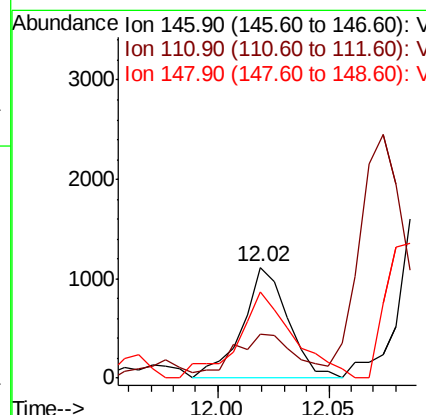
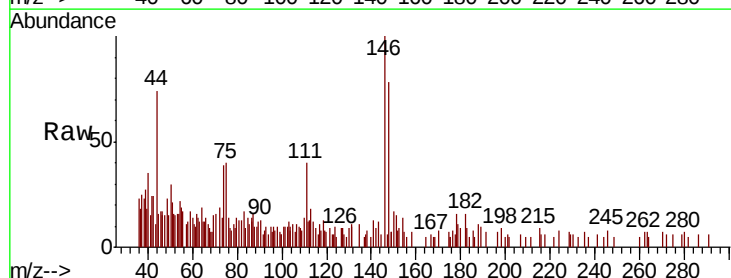
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP02-20200305

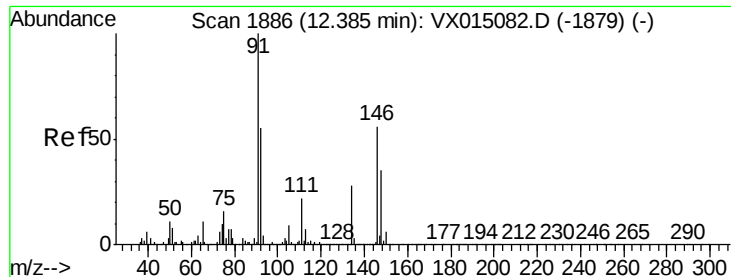
Tot Ion	Ratio	Lower	Upper
146	100		
111	51.1	19.1	57.1
148	95.3	31.9	95.5



#88
 1,4-Dichlorobenzene
 Concen: 0.203 ug/l
 RT: 12.02 min Scan# 1826
 Delta R.T. -0.07 min
 Lab File: VX015160.D
 Acq: 10 Mar 2020 11:10

Tgt Ion	Ratio	Lower	Upper
146	100		
111	55.6	18.7	56.1
148	95.3	32.5	97.4

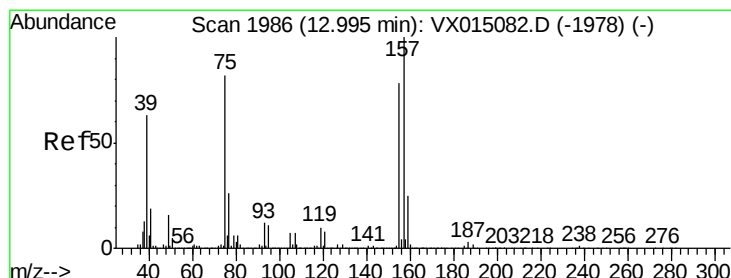
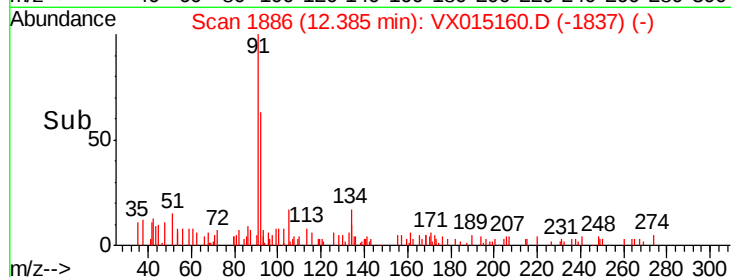
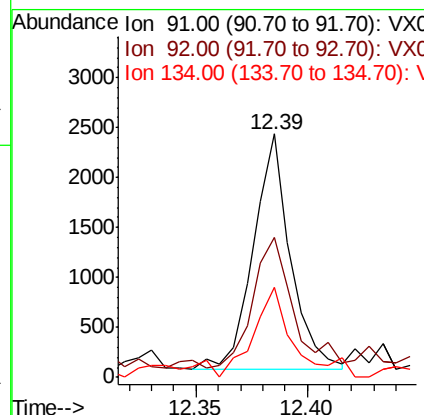
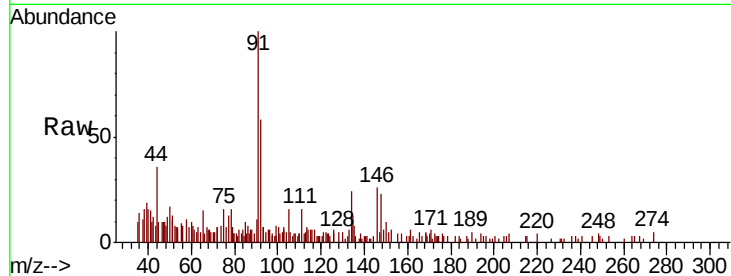




#89
n-Butylbenzene
Concen: 0.224 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

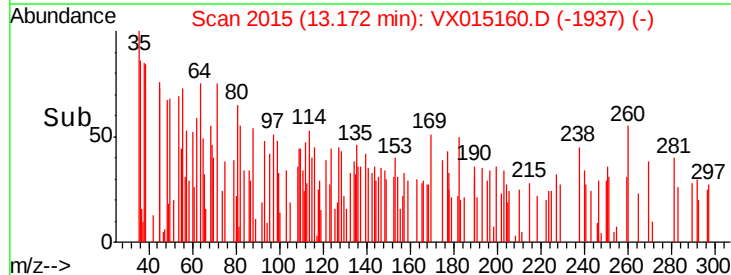
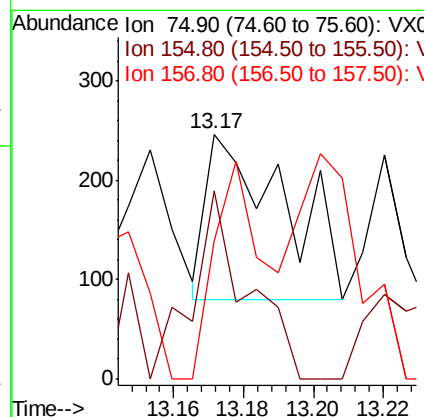
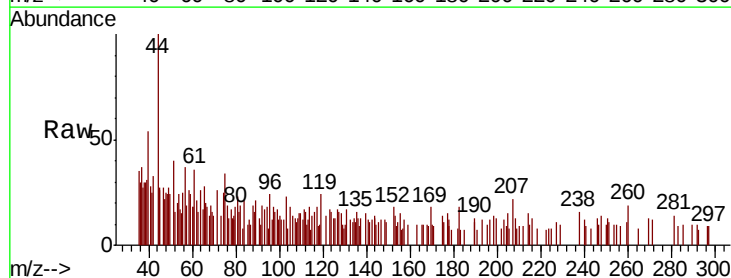
Instrument :
MSVOA_X
ClientSampleId :
DUP02-20200305

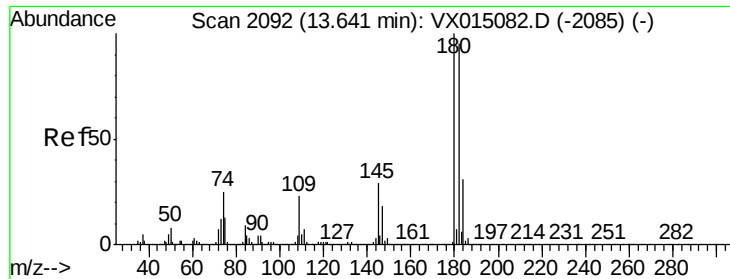
Tot Ion: 91 Resp: 2762
Ion Ratio Lower Upper
91 100
92 64.6 27.2 81.6
134 40.9 13.5 40.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.250 ug/l
RT: 13.17 min Scan# 2015
Delta R.T. 0.18 min
Lab File: VX015160.D
Acq: 10 Mar 2020 11:10

Tgt Ion: 75 Resp: 258
Ion Ratio Lower Upper
75 100
155 79.1 46.6 139.7
157 82.9 59.2 177.5





#93

1,2,4-Trichlorobenzene

Concen: 0.450 ug/l

RT: 13.64 min Scan# 2092

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

DUP02-20200305

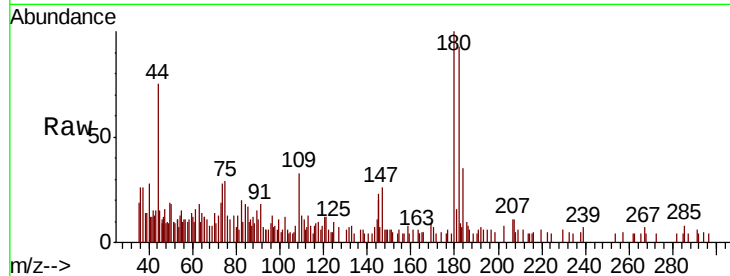
Tot Ion:180 Resp: 2355

Ion Ratio Lower Upper

180 100

182 93.1 47.6 142.8

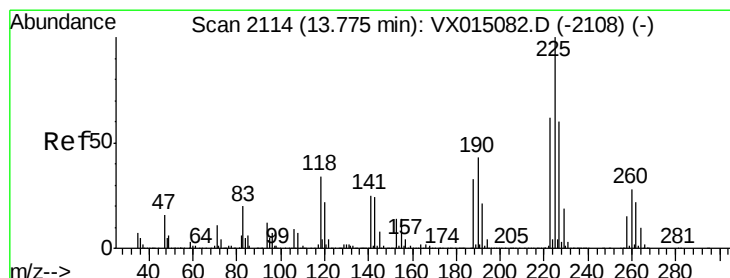
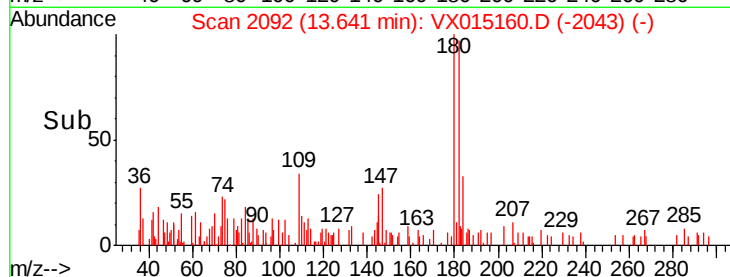
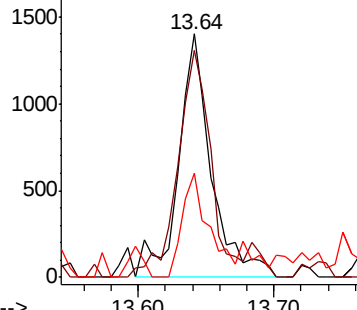
145 35.1 14.1 42.2



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



#94

Hexachlorobutadiene

Concen: 0.377 ug/l

RT: 13.78 min Scan# 2114

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

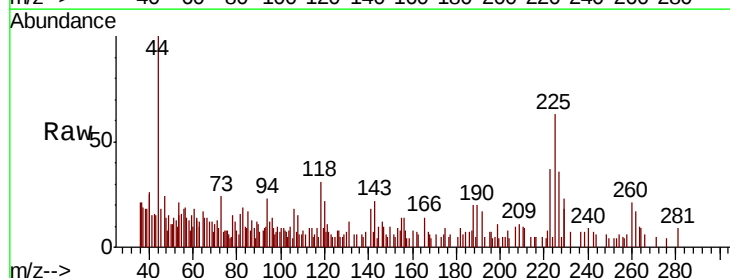
Tgt Ion:225 Resp: 1011

Ion Ratio Lower Upper

225 100

223 48.8 31.3 93.9

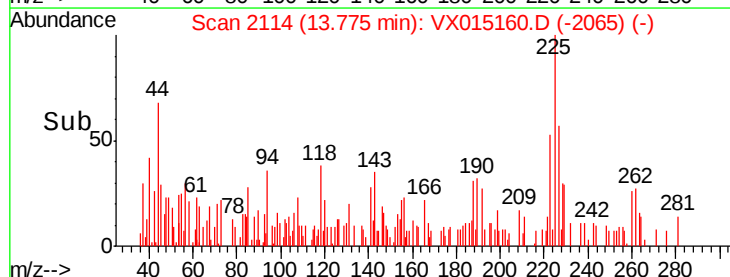
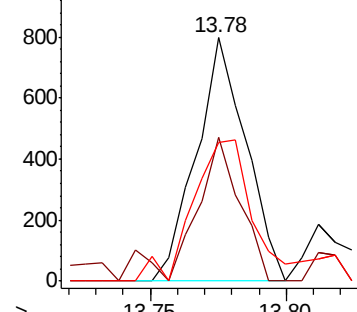
227 76.2 31.1 93.2

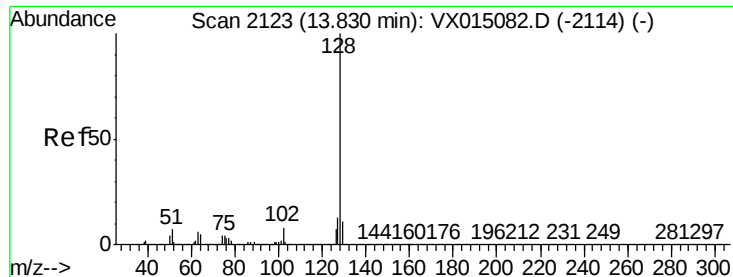


Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 1.643 ug/l

RT: 13.83 min Scan# 2123

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

Instrument :

MSVOA_X

ClientSampleId :

DUP02-20200305

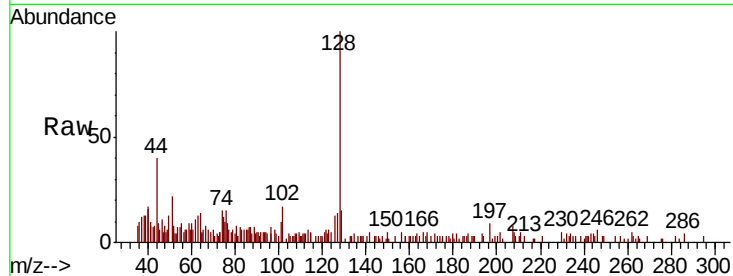
Tot Ion:128 Resp: 3677

Ion Ratio Lower Upper

128 100

127 19.4 10.3 15.5#

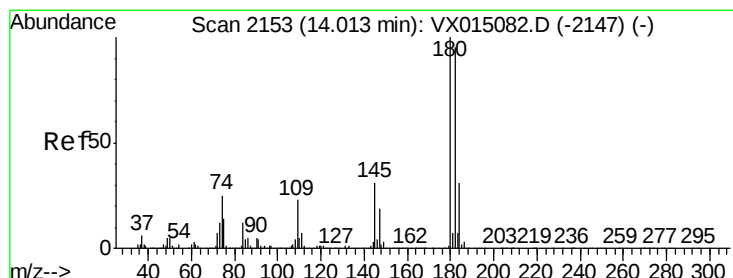
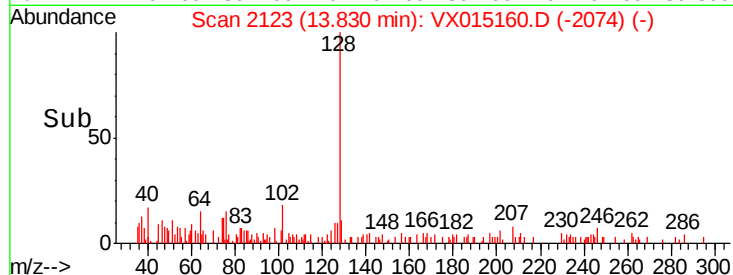
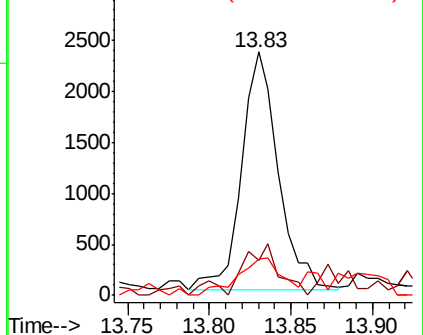
129 18.8 8.6 13.0#



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



#96

1,2,3-Trichlorobenzene

Concen: 0.373 ug/l

RT: 14.01 min Scan# 2153

Delta R.T. 0.00 min

Lab File: VX015160.D

Acq: 10 Mar 2020 11:10

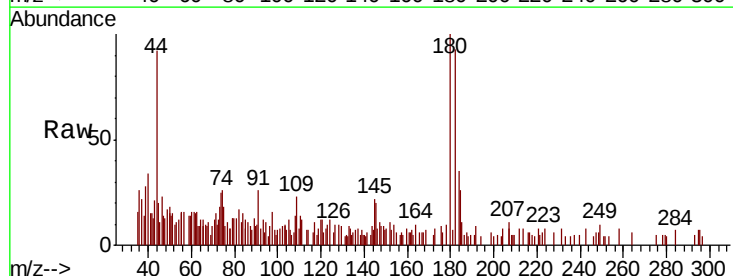
Tgt Ion:180 Resp: 1946

Ion Ratio Lower Upper

180 100

182 89.9 47.8 143.4

145 36.5 15.1 45.3



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

