

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX050819\
 Data File : VX009411.D
 Acq On : 08 May 2019 20:15
 Operator : JC/SP
 Sample : K2645-10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PL-02-050719-E

Quant Time: May 09 06:33:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 03:31:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	179310	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	288330	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	249251	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	96313	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	118123	48.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.52%	
35) Dibromofluoromethane	5.50	113	87532	48.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.58%	
50) Toluene-d8	8.71	98	362056	49.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.96%	
62) 4-Bromofluorobenzene	11.13	95	114134	42.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	85.84%	

Target Compounds

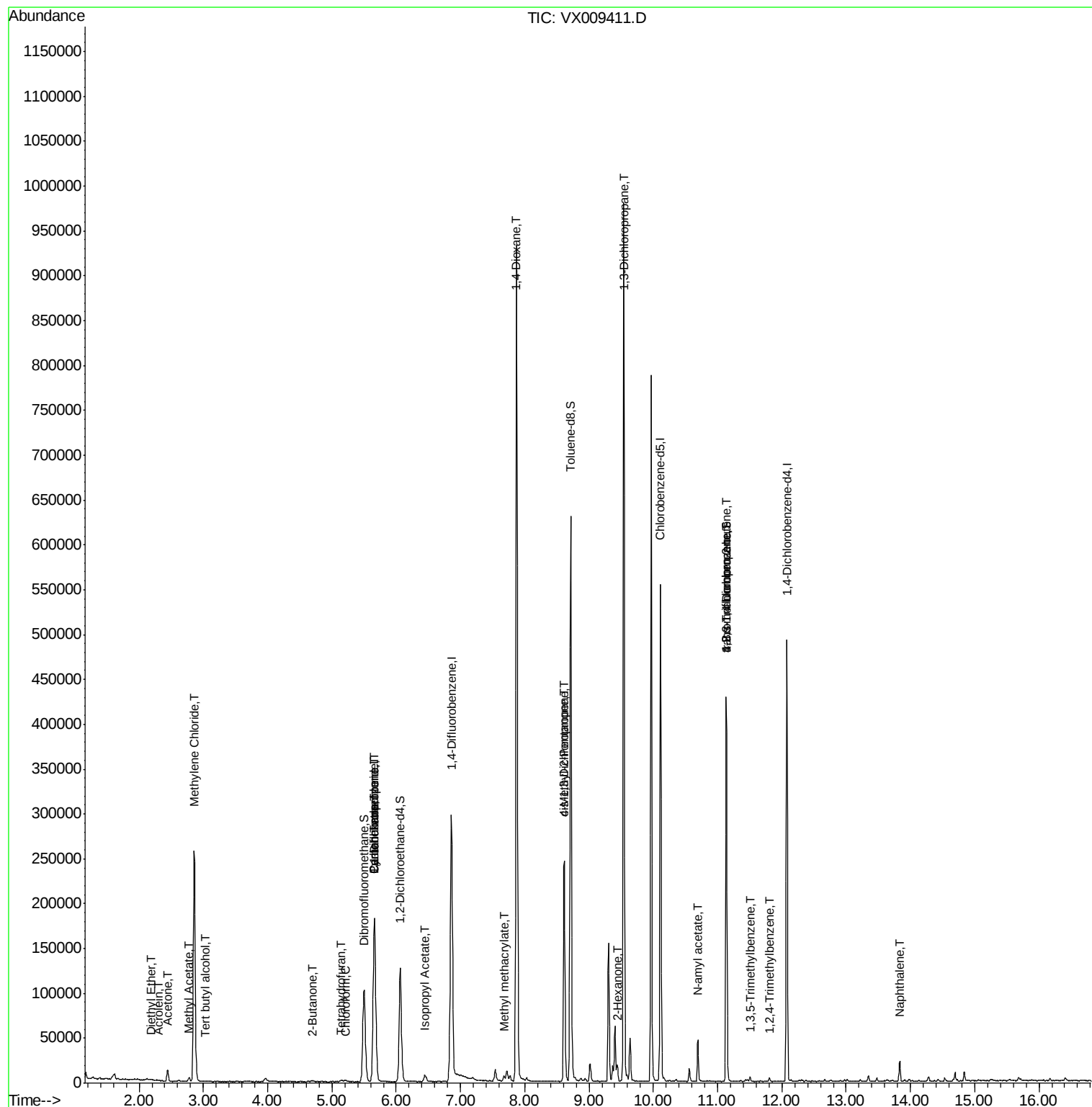
						Qvalue
8) Diethyl Ether	2.18	74	374	0.295	ug/l	93
11) Tert butyl alcohol	3.04	59	668	1.179	ug/l #	81
13) Acrolein	2.29	56	207	0.403	ug/l #	49
16) Acetone	2.44	43	14391	10.949	ug/l	95
18) Methyl Acetate	2.78	43	6331	2.025	ug/l	96
20) Methylene Chloride	2.85	84	118504	55.684	ug/l	97
25) 2-Butanone	4.69	43	2788	1.365	ug/l #	83
28) Bromochloromethane	4.98	49	111	Below Cal	#	20
29) Tetrahydrofuran	5.14	42	2068	1.573	ug/l	98
30) Chloroform	5.21	83	1256	0.357	ug/l #	78
31) Cyclohexane	5.65	56	4131	1.142	ug/l #	1
36) 1,1-Dichloropropene	5.66	75	13425	5.010	ug/l #	50
38) Carbon Tetrachloride	5.67	117	16589	6.814	ug/l #	15
43) Isopropyl Acetate	6.45	43	11544	1.933	ug/l	99
48) Methyl methacrylate	7.68	41	7251	2.447	ug/l #	18
49) 1,4-Dioxane	7.87	88	144	2.397	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	86593	22.185	ug/l #	51
54) cis-1,3-Dichloropropene	8.62	75	38154	11.225	ug/l #	58
57) 1,3-Dichloropropane	9.54	76	7477	2.066	ug/l #	43
59) 2-Hexanone	9.44	43	12427	4.054	ug/l #	26
74) N-amyl acetate	10.69	43	12380	3.032	ug/l #	57
76) 1,2,3-Trichloropropane	11.13	75	57680	25.818	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	1845	0.313	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.13	75	57680	66.059	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	1723	0.291	ug/l	99
95) Naphthalene	13.83	128	13321	1.897	ug/l	99

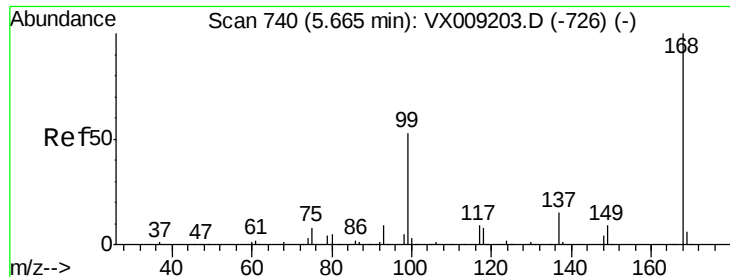
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX050819\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 03:31:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

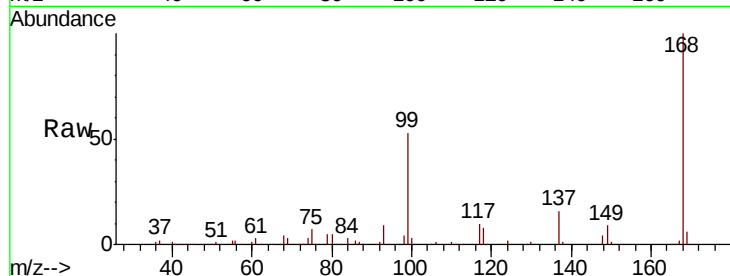
PL-02-050719-E

Tot Ion:168 Resp: 179310

Ion Ratio Lower Upper

168 100

99 52.7 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

60000

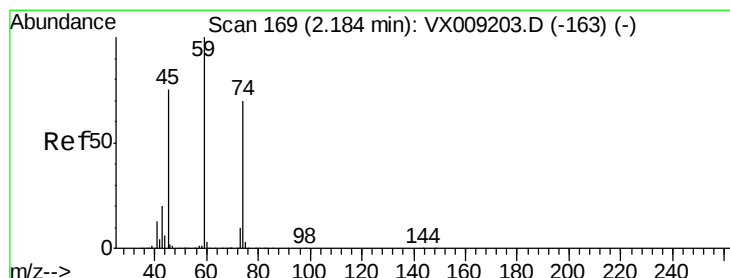
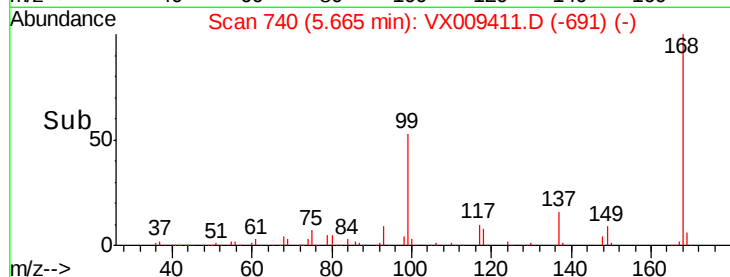
40000

20000

0

Time-->

5.60 5.70 5.80



#8

Diethyl Ether

Concen: 0.295 ug/l

RT: 2.18 min Scan# 169

Delta R.T. 0.00 min

Lab File: VX009411.D

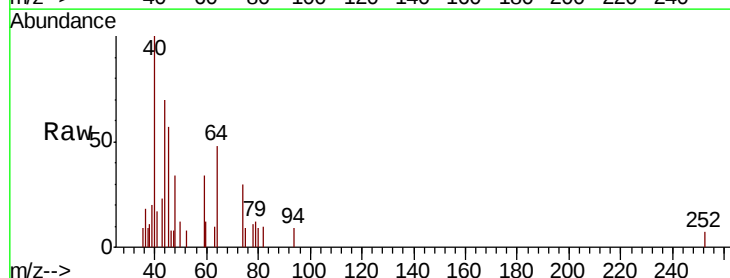
Acq: 08 May 2019 20:15

Tgt Ion: 74 Resp: 374

Ion Ratio Lower Upper

74 100

45 113.4 53.3 159.9



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

600

500

400

300

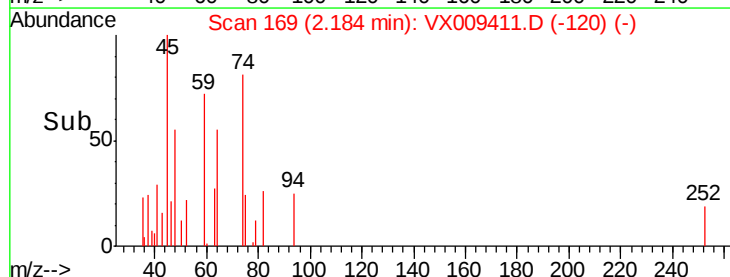
200

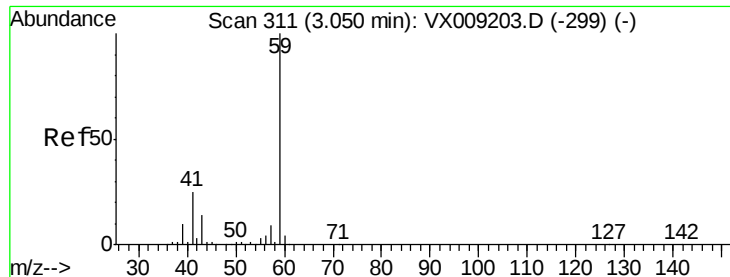
100

0

Time-->

2.15 2.20 2.25

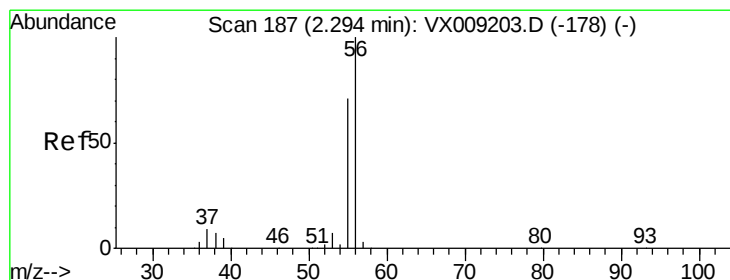
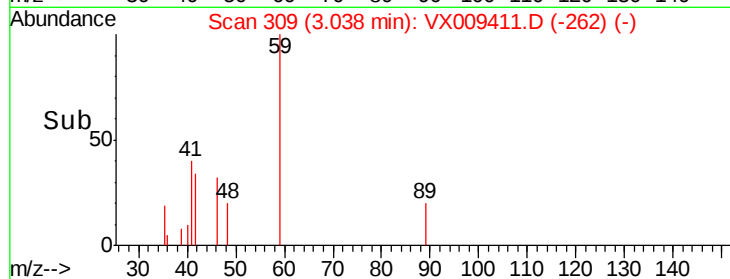
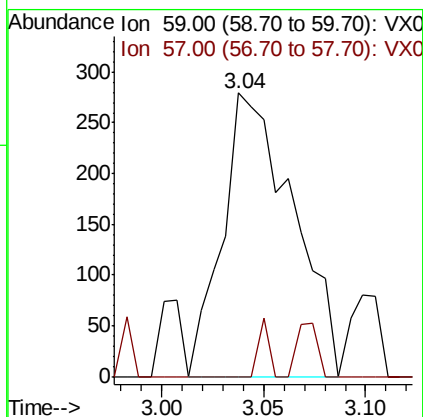
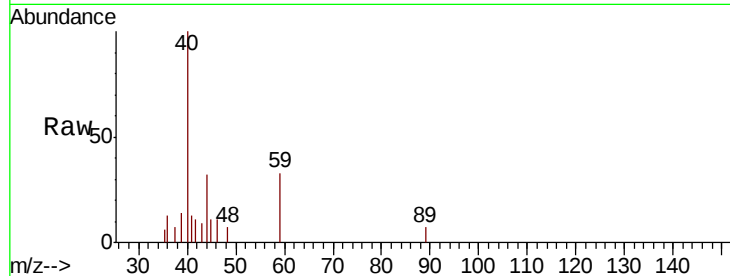




#11
Tert butyl alcohol
Concen: 1.179 ug/l
RT: 3.04 min Scan# 309
Delta R.T. -0.01 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

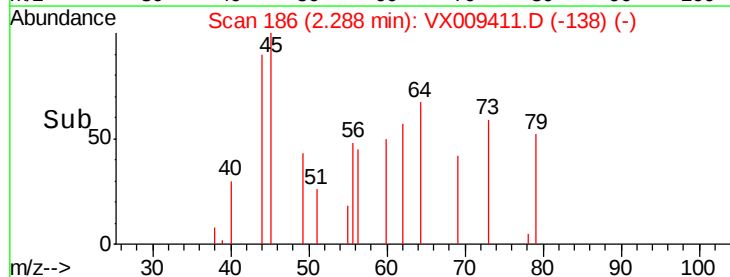
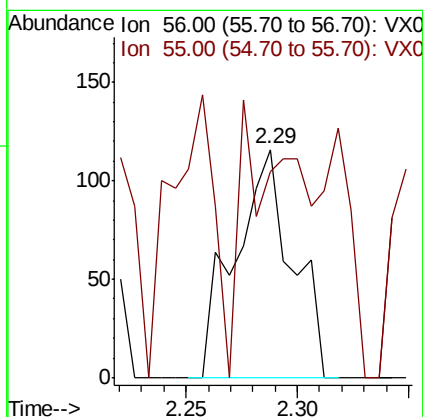
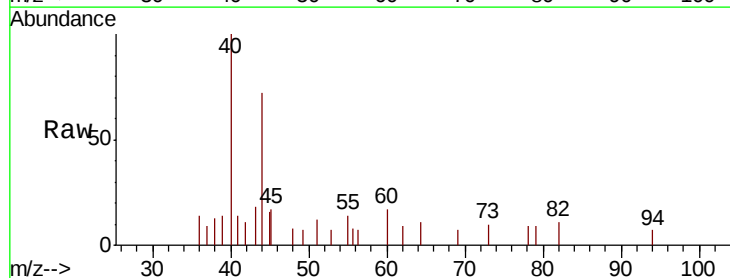
Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

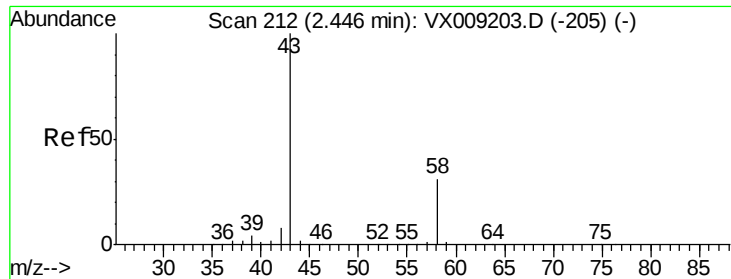
Tot Ion: 59 Resp: 668
Ion Ratio Lower Upper
59 100
57 3.1 8.2 12.2#



#13
Acrolein
Concen: 0.403 ug/l
RT: 2.29 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion: 56 Resp: 207
Ion Ratio Lower Upper
56 100
55 112.6 56.6 85.0#





#16

Acetone

Concen: 10.949 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

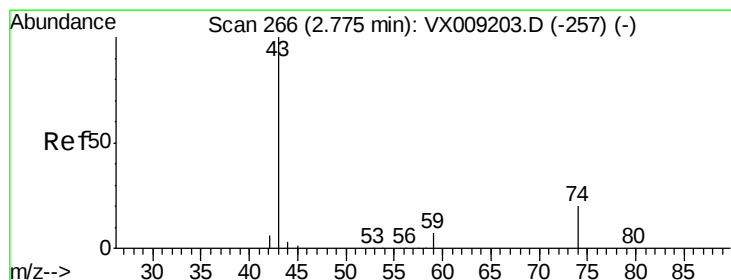
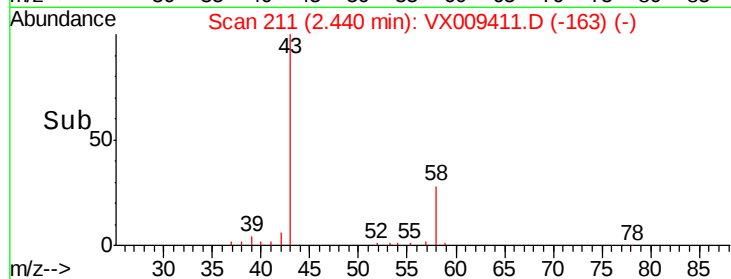
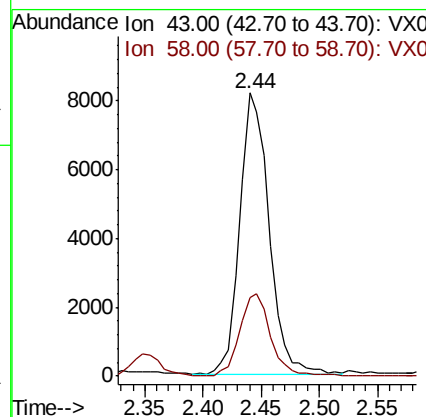
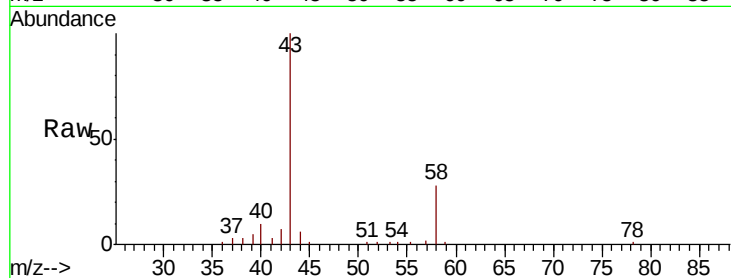
PL-02-050719-E

Tot Ion: 43 Resp: 14391

Ion Ratio Lower Upper

43 100

58 28.1 24.9 37.3



#18

Methyl Acetate

Concen: 2.025 ug/l

RT: 2.78 min Scan# 266

Delta R.T. 0.00 min

Lab File: VX009411.D

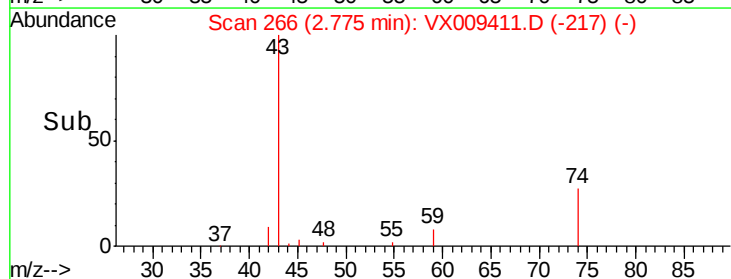
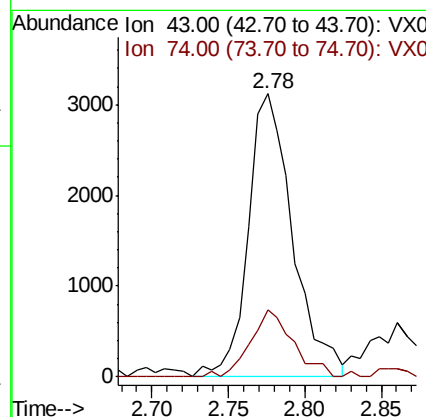
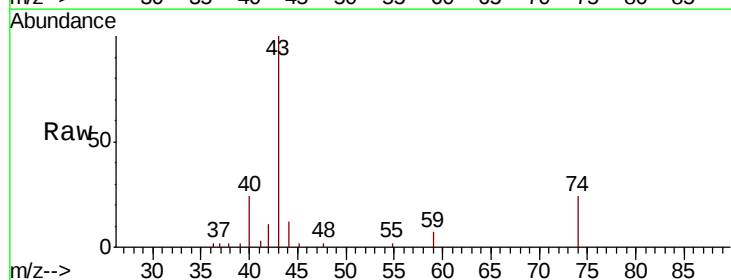
Acq: 08 May 2019 20:15

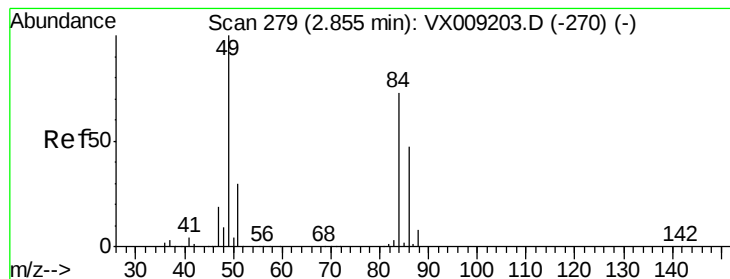
Tgt Ion: 43 Resp: 6331

Ion Ratio Lower Upper

43 100

74 22.4 16.2 24.4





#20

Methvlene Chloride

Concen: 55.684 ug/l

RT: 2.85 min Scan# 279

Delta R.T. 0.00 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

PL-02-050719-E

Tot Ion: 84 Resp: 118504

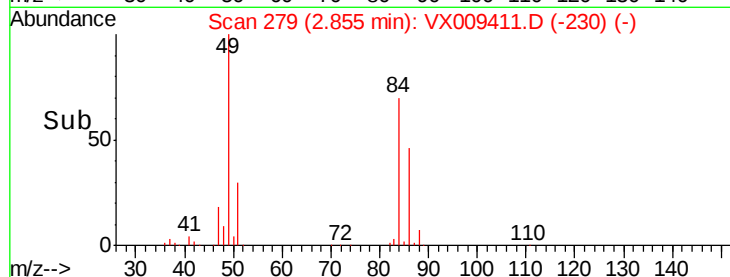
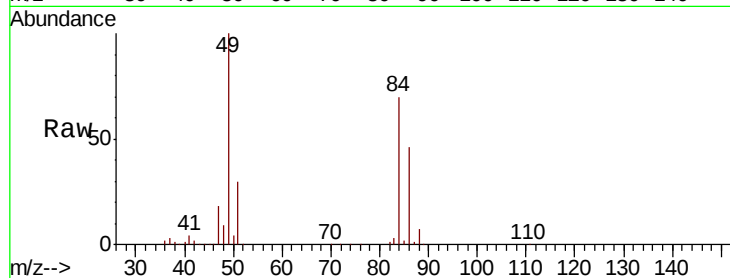
Ion Ratio Lower Upper

84 100

49 143.1 109.9 164.9

51 43.1 32.7 49.1

86 65.1 52.0 78.0



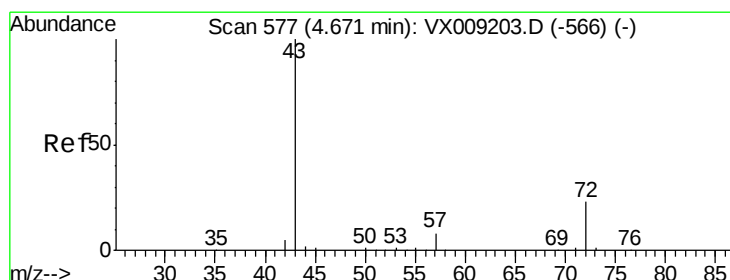
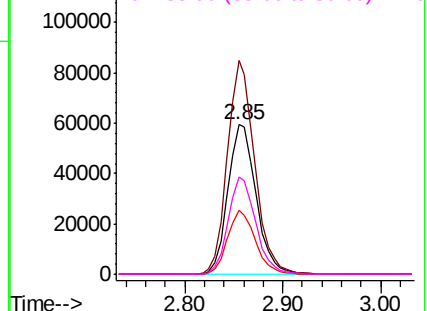
Abundance

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



#25

2-Butanone

Concen: 1.365 ug/l

RT: 4.69 min Scan# 580

Delta R.T. 0.02 min

Lab File: VX009411.D

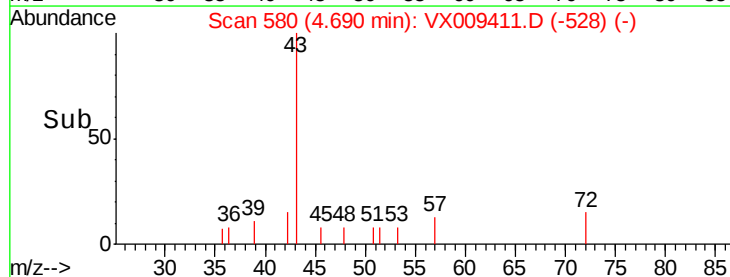
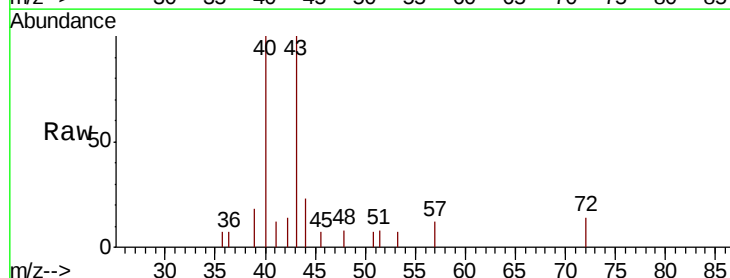
Acq: 08 May 2019 20:15

Tgt Ion: 43 Resp: 2788

Ion Ratio Lower Upper

43 100

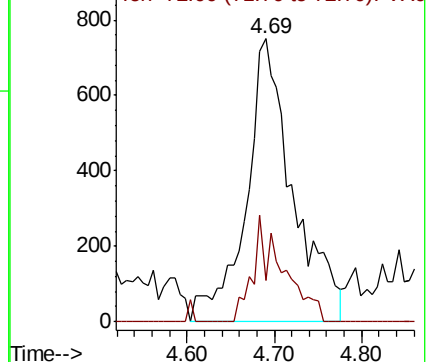
72 14.4 18.2 27.2#

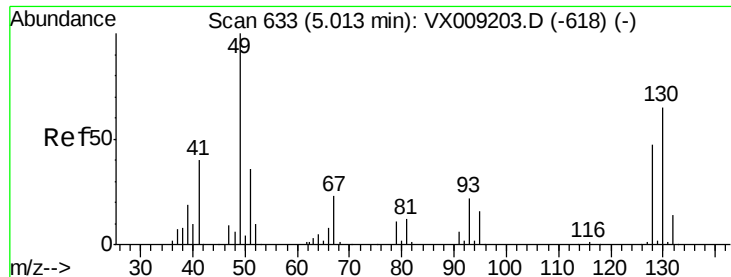


Abundance

Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 4.98 min Scan# 628

Delta R.T. -0.03 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

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PL-02-050719-E

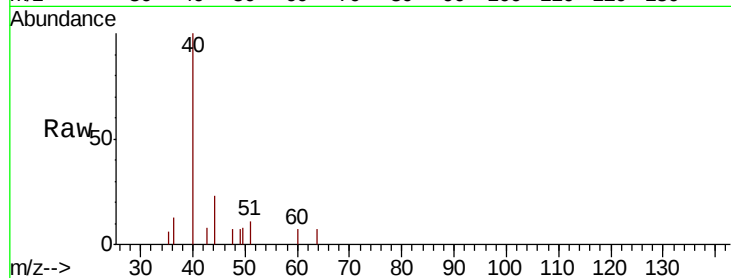
Tot Ion: 49 Resp: 111

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

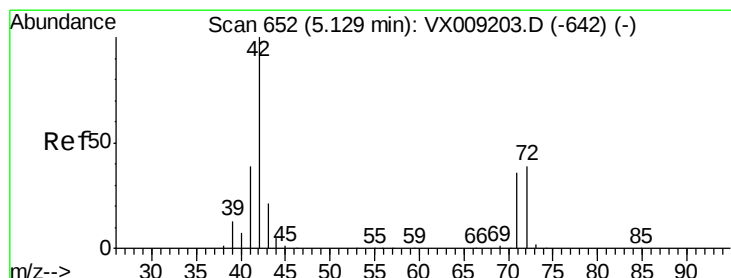
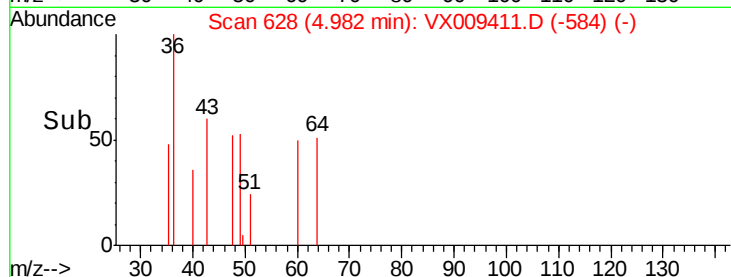
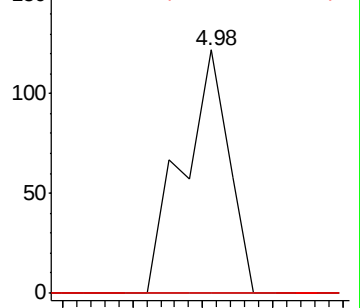
130 0.0 51.2 76.8#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#29

Tetrahydrofuran

Concen: 1.573 ug/l

RT: 5.14 min Scan# 654

Delta R.T. 0.01 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

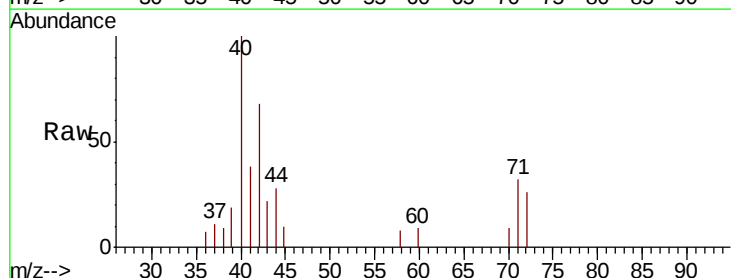
Tgt Ion: 42 Resp: 2068

Ion Ratio Lower Upper

42 100

72 40.6 30.4 45.6

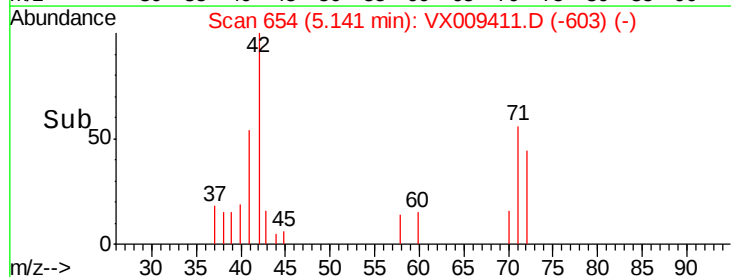
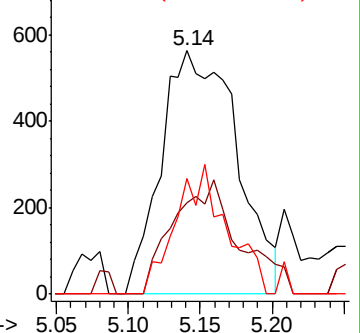
71 35.6 28.6 43.0

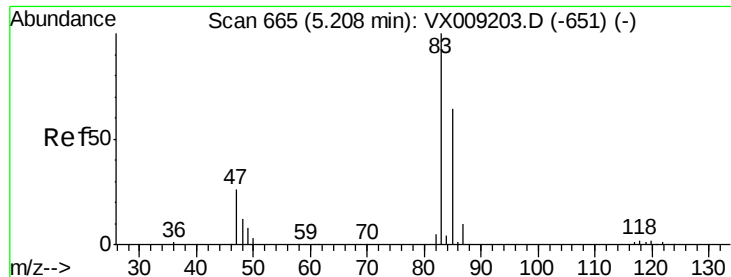


Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

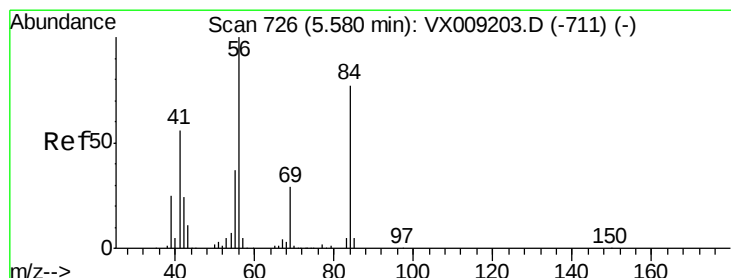
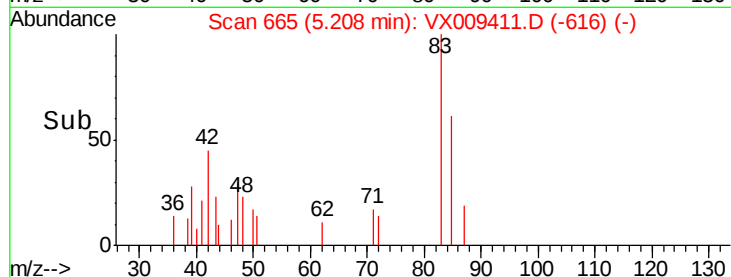
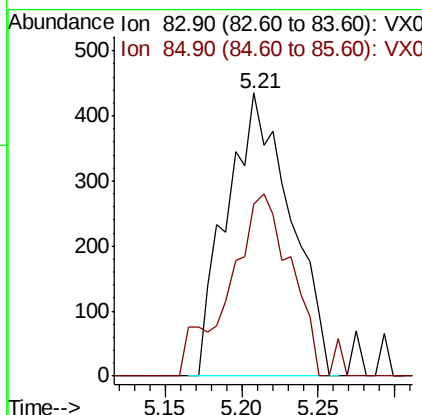
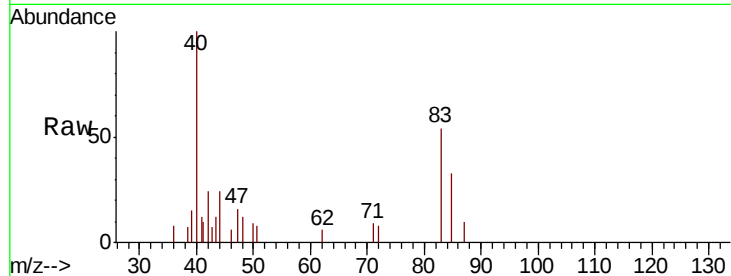




#30
Chloroform
Concen: 0.357 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

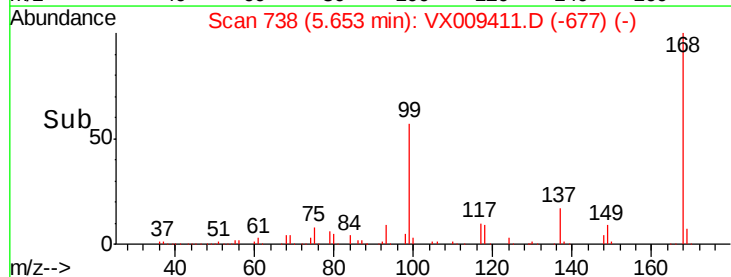
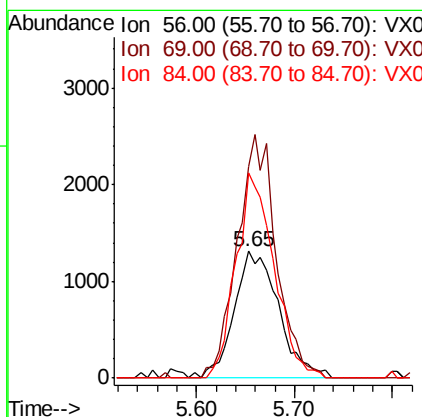
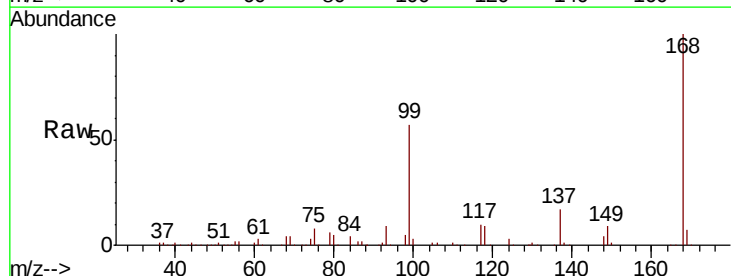
Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

Tot Ion: 83 Resp: 1256
Ion Ratio Lower Upper
83 100
85 47.4 51.5 77.3#



#31
Cyclohexane
Concen: 1.142 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.07 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion: 56 Resp: 4131
Ion Ratio Lower Upper
56 100
69 167.0 23.4 35.0#
84 162.0 61.9 92.9#





#33

1,2-Dichloroethane-d4

Concen: 48.257 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

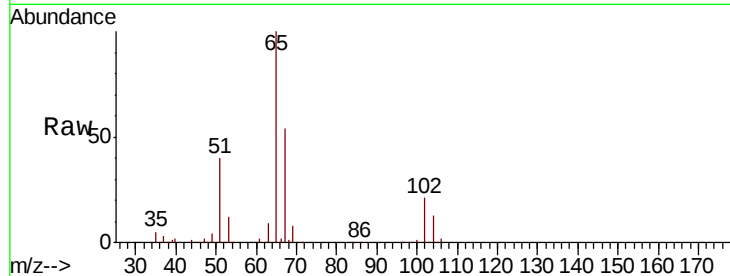
PL-02-050719-E

Tot Ion: 65 Resp: 118123

Ion Ratio Lower Upper

65 100

67 53.1 0.0 106.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.06

50000

40000

30000

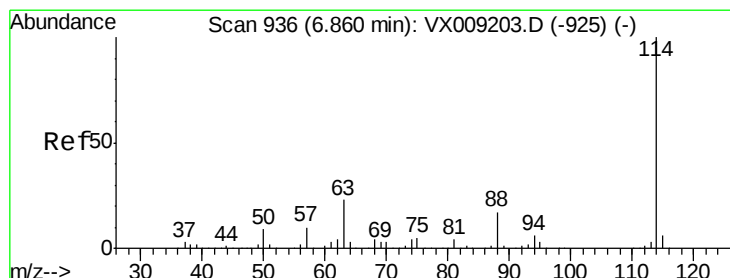
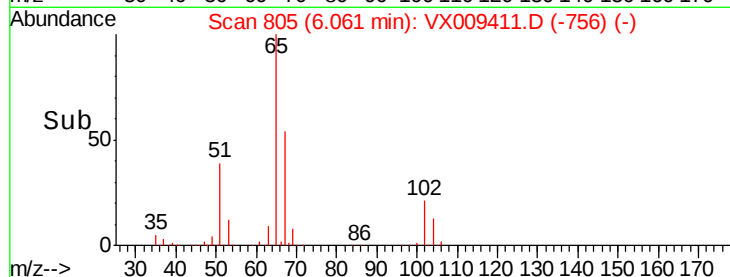
20000

10000

0

6.00 6.10 6.20

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

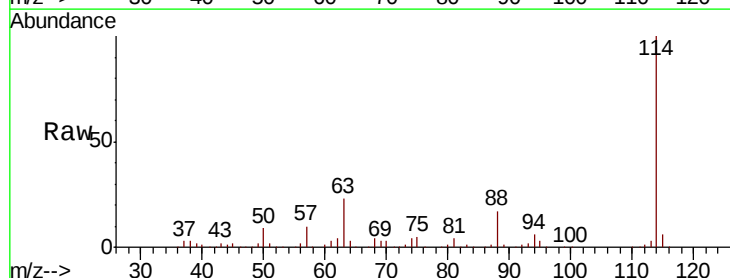
Tgt Ion: 114 Resp: 288330

Ion Ratio Lower Upper

114 100

63 22.9 0.0 45.6

88 16.8 0.0 33.2



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

6.86

150000

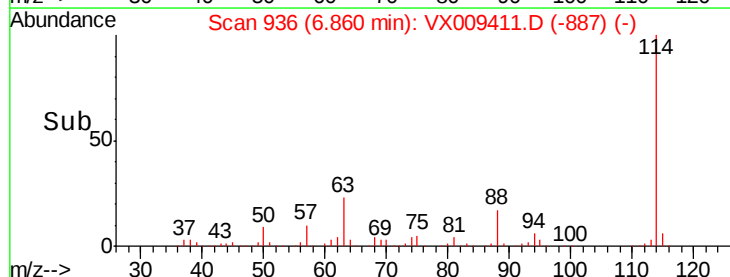
100000

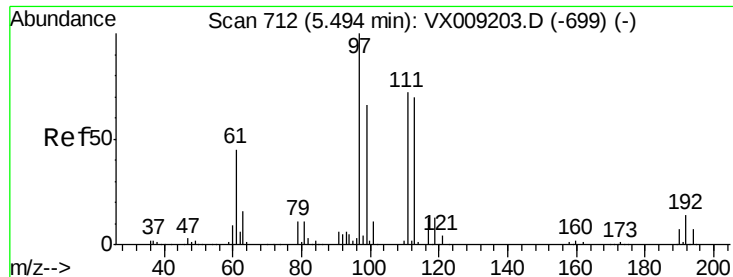
50000

0

6.70 6.80 6.90 7.00

Time-->

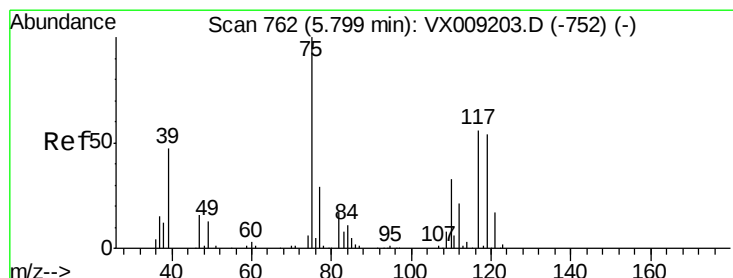
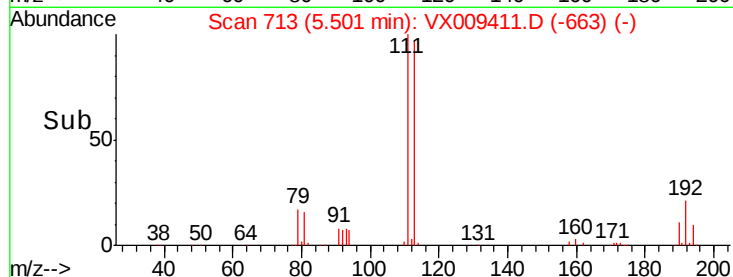
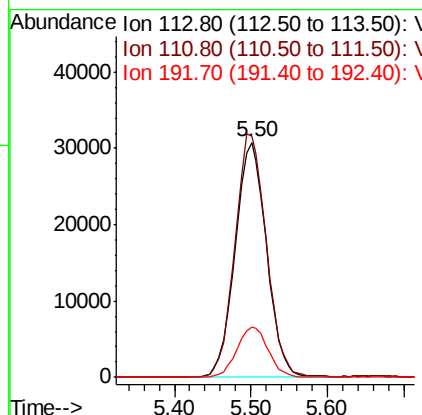
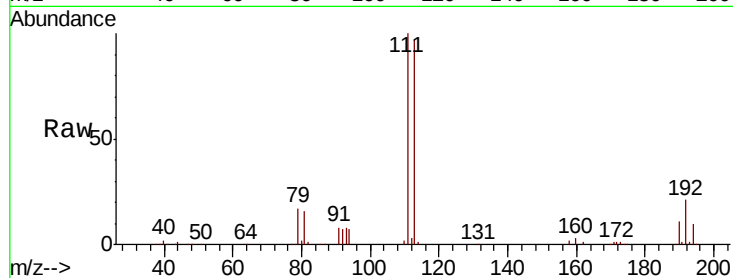




#35
 Dibromofluoromethane
 Concen: 48.292 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009411.D
 Acq: 08 May 2019 20:15

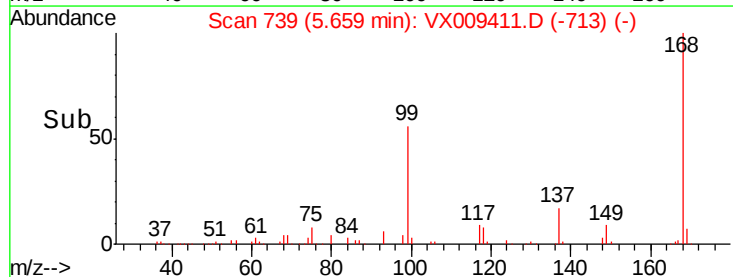
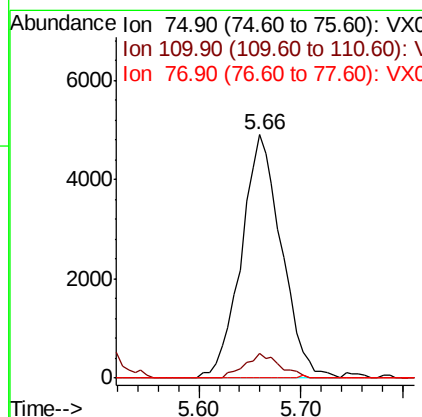
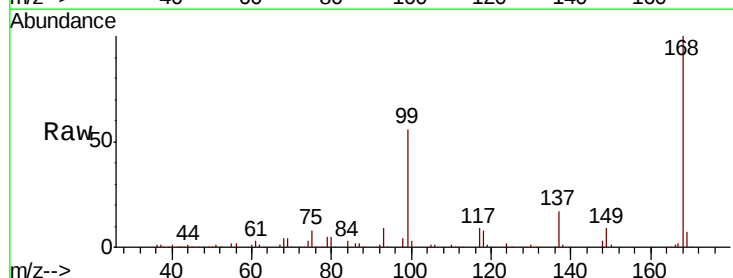
Instrument :
 MSVOA_X
 ClientSampleId :
 PL-02-050719-E

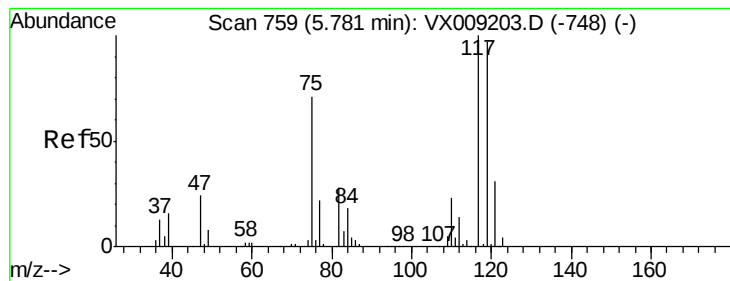
Tot Ion:113 Resp: 87532
 Ion Ratio Lower Upper
 113 100
 111 104.0 82.8 124.2
 192 21.4 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 5.010 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX009411.D
 Acq: 08 May 2019 20:15

Tgt Ion: 75 Resp: 13425
 Ion Ratio Lower Upper
 75 100
 110 8.9 16.9 50.6#
 77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 6.814 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

PL-02-050719-E

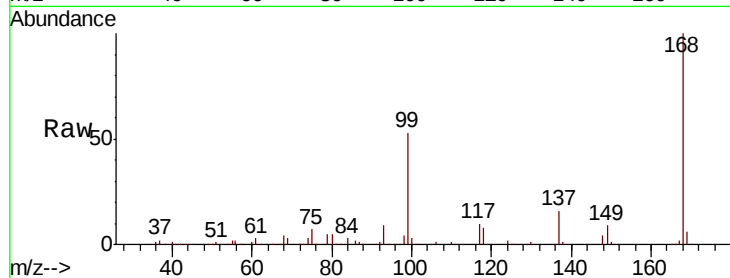
Tot Ion:117 Resp: 16589

Ion Ratio Lower Upper

117 100

119 4.7 77.5 116.3#

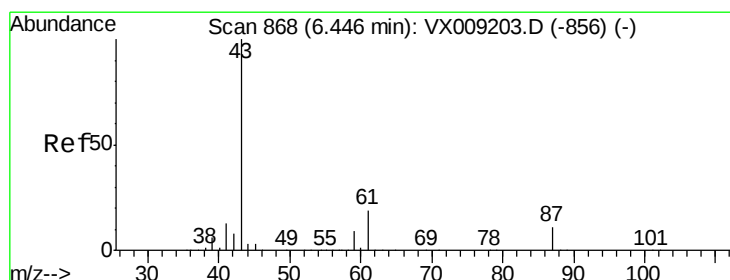
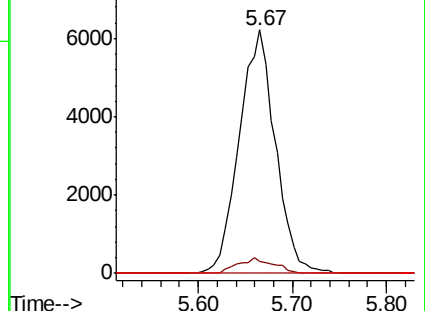
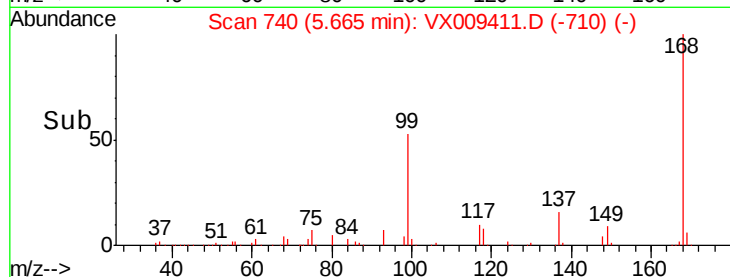
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 1.933 ug/l

RT: 6.45 min Scan# 869

Delta R.T. 0.01 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

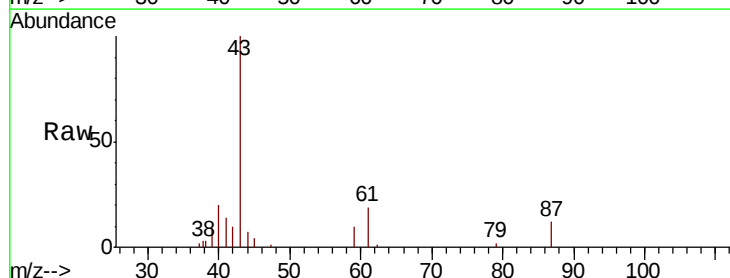
Tgt Ion: 43 Resp: 11544

Ion Ratio Lower Upper

43 100

61 19.3 15.1 22.7

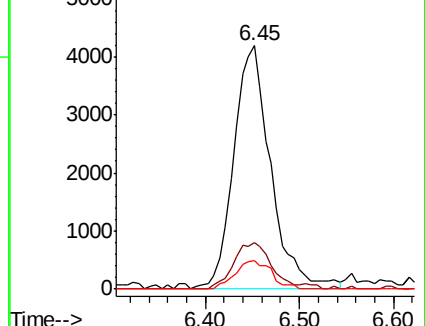
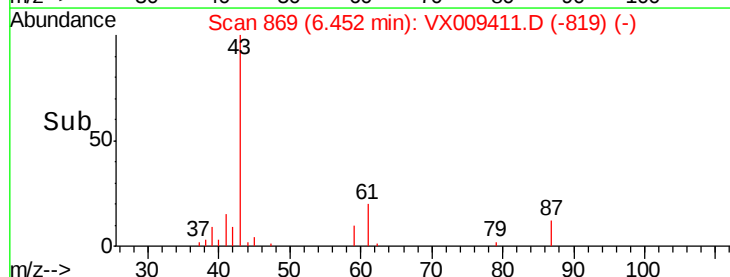
87 11.4 9.0 13.6

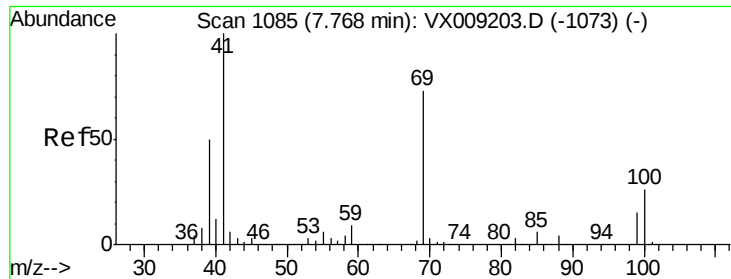


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

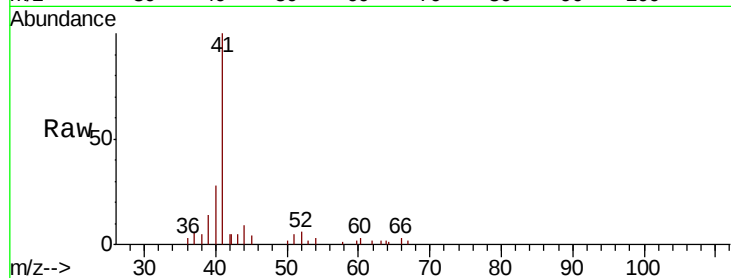




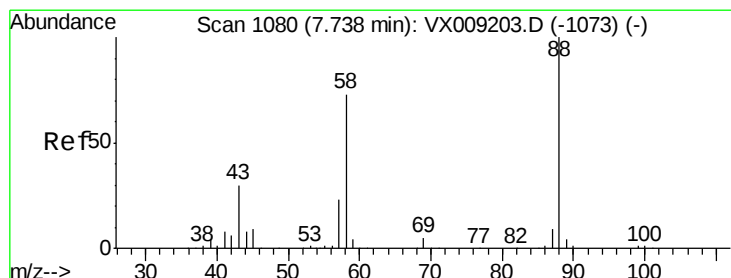
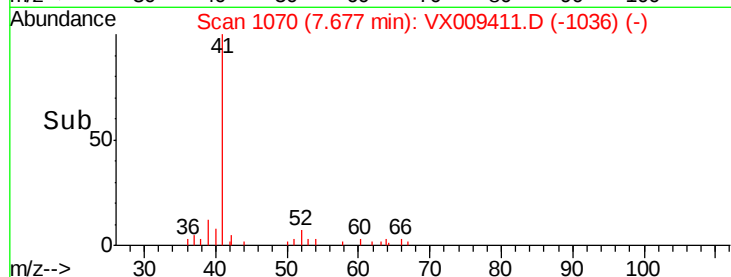
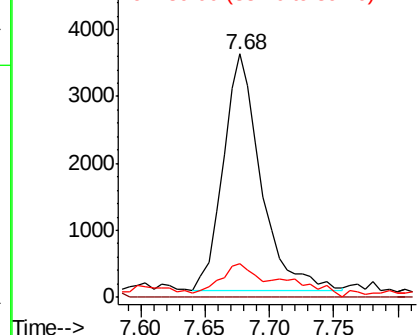
#48
Methvl methacrylate
Concen: 2.447 ug/l
RT: 7.68 min Scan# 1070
Delta R.T. -0.09 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

Tot Ion: 41 Resp: 7251
Ion Ratio Lower Upper
41 100
69 0.0 59.1 88.7#
39 0.0 40.4 60.6#

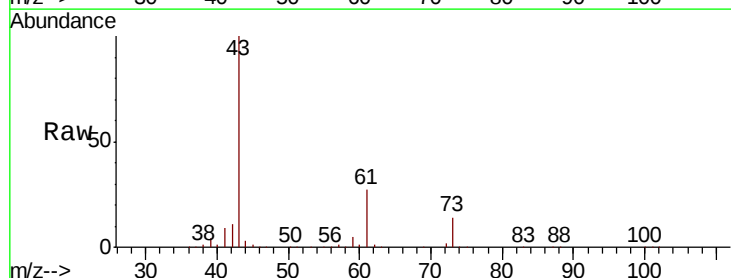


Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

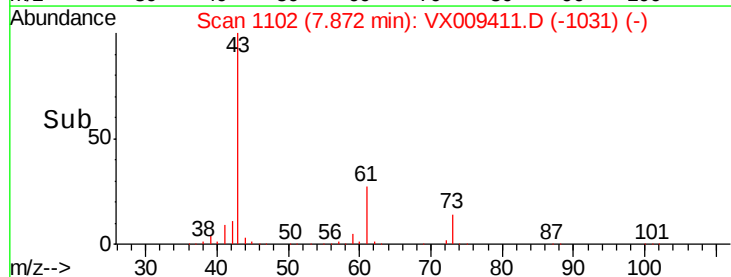
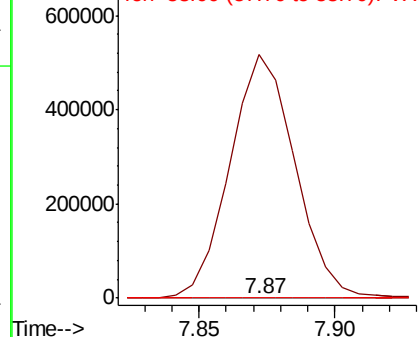


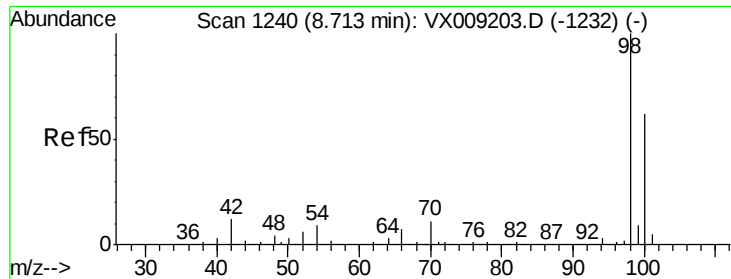
#49
1,4-Dioxane
Concen: 2.397 ug/l
RT: 7.87 min Scan# 1102
Delta R.T. 0.13 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion: 88 Resp: 144
Ion Ratio Lower Upper
88 100
43 602741.7 28.6 42.8#
58 2505.6 61.7 92.5#



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

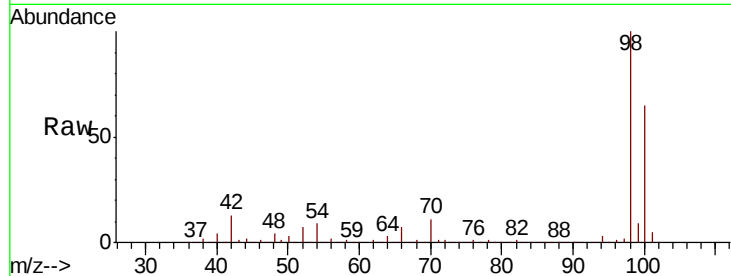




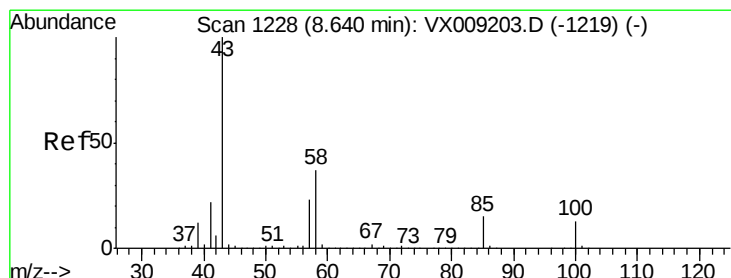
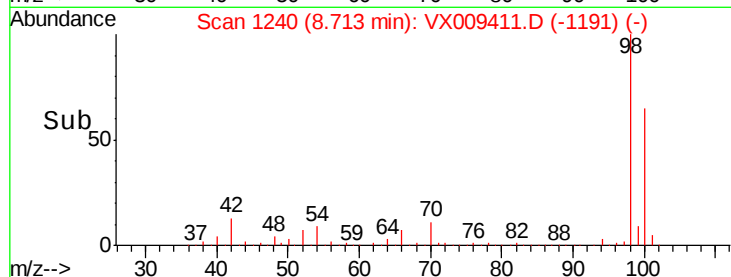
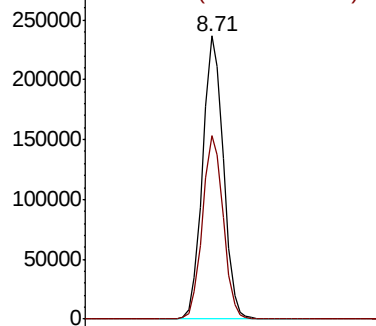
#50
Toluene-d8
Concen: 49.476 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

Tot Ion: 98 Resp: 362056
Ion Ratio Lower Upper
98 100
100 64.8 51.2 76.8

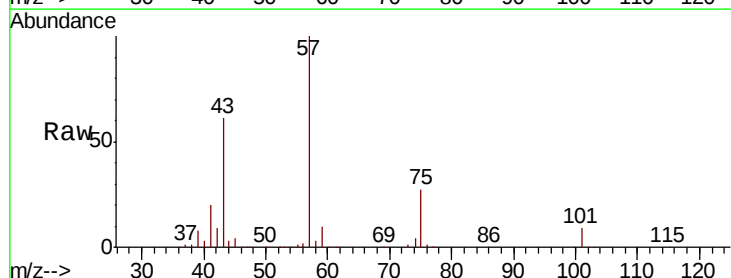


Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V

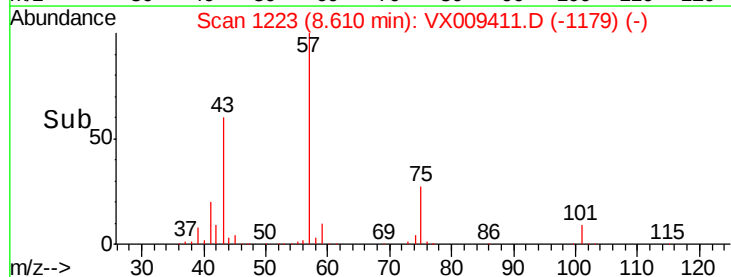
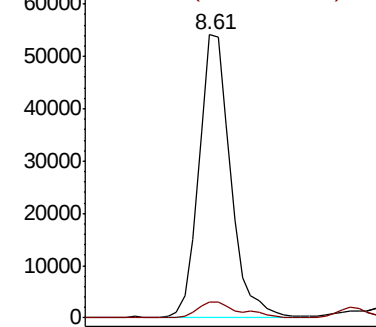


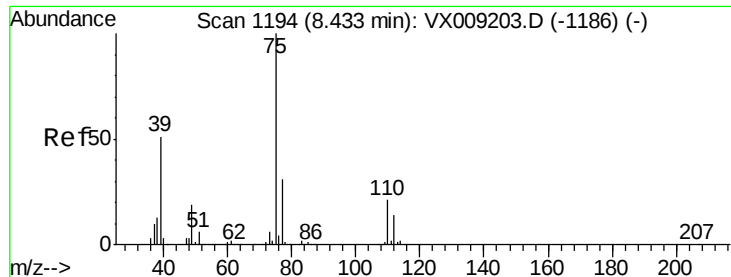
#51
4-Methyl-2-Pentanone
Concen: 22.185 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion: 43 Resp: 86593
Ion Ratio Lower Upper
43 100
58 7.6 29.5 44.3#



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





#54

cis-1,3-Dichloropropene

Concen: 11.225 ug/l

RT: 8.62 min Scan# 1224

Delta R.T. 0.18 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampleId :

PL-02-050719-E

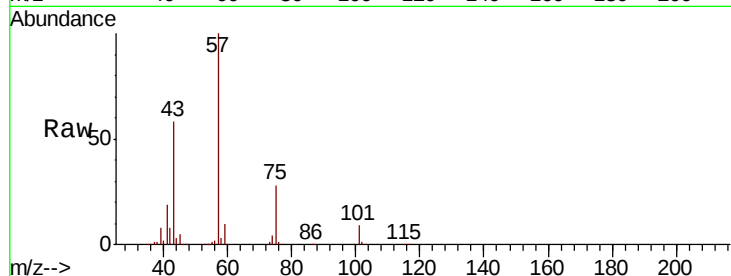
Tot Ion: 75 Resp: 38154

Ion Ratio Lower Upper

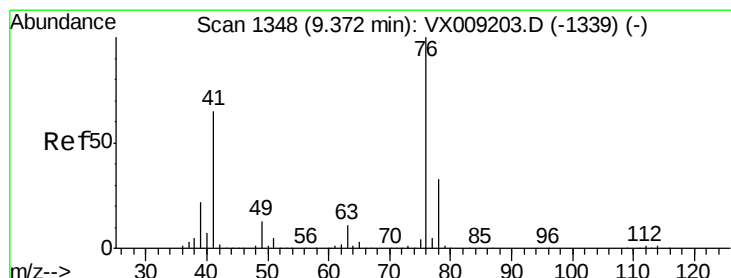
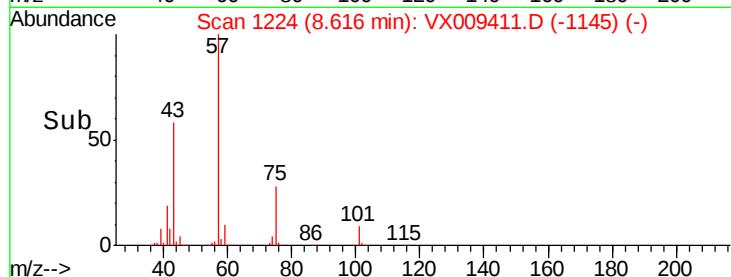
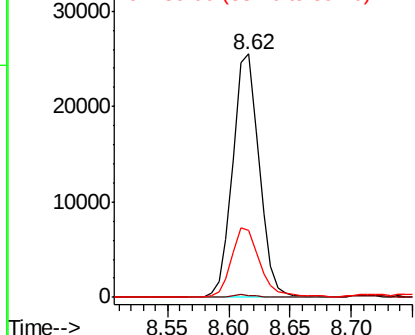
75 100

77 0.5 24.6 36.8#

39 27.4 40.6 60.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 76.90 (76.60 to 77.60): VX0
Ion 39.00 (38.70 to 39.70): VX0



#57

1,3-Dichloropropane

Concen: 2.066 ug/l

RT: 9.54 min Scan# 1376

Delta R.T. 0.17 min

Lab File: VX009411.D

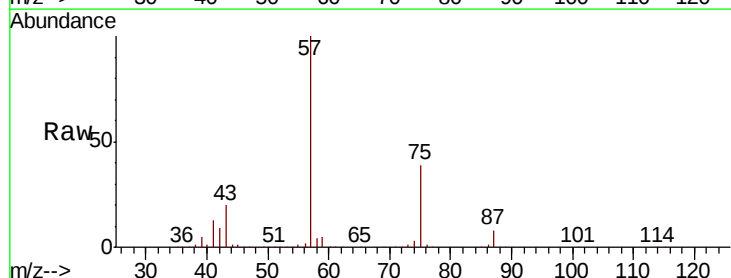
Acq: 08 May 2019 20:15

Tgt Ion: 76 Resp: 7477

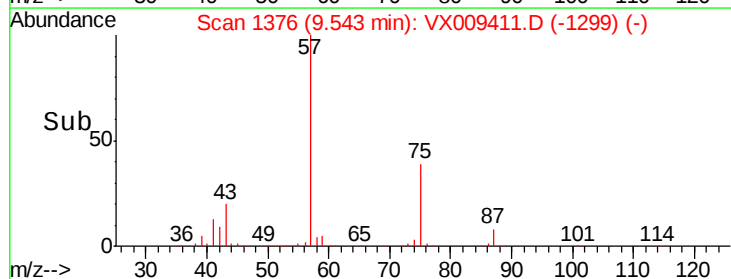
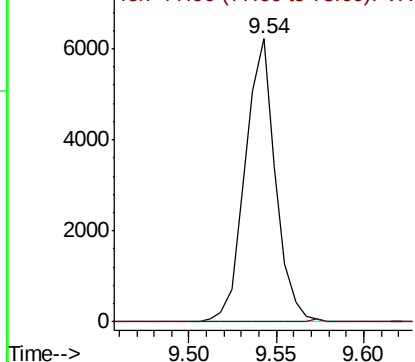
Ion Ratio Lower Upper

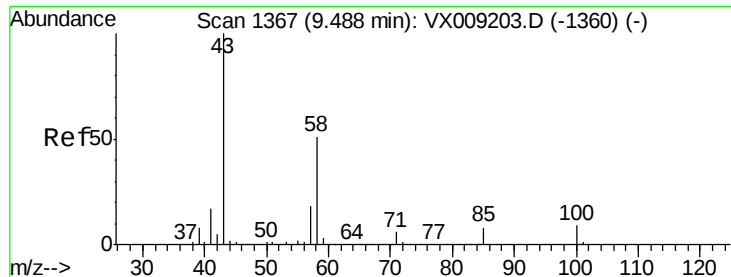
76 100

78 0.0 25.5 38.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0
Ion 77.90 (77.60 to 78.60): VX0

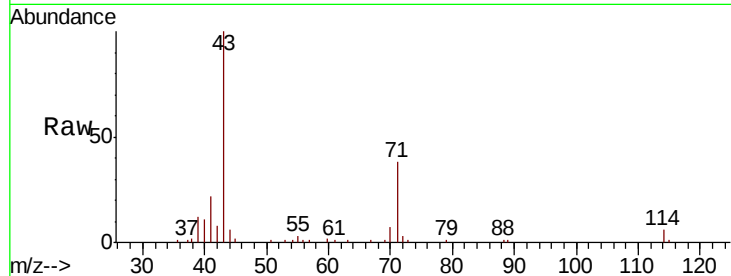




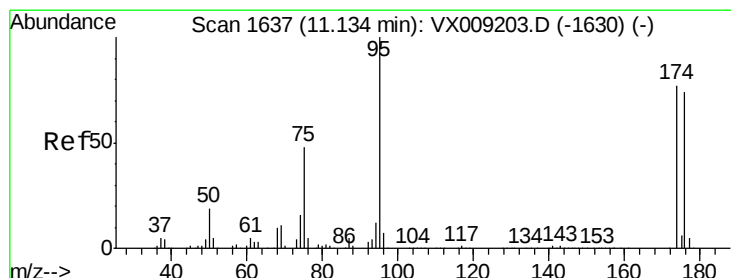
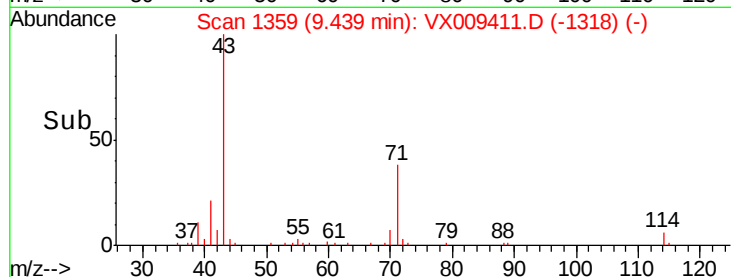
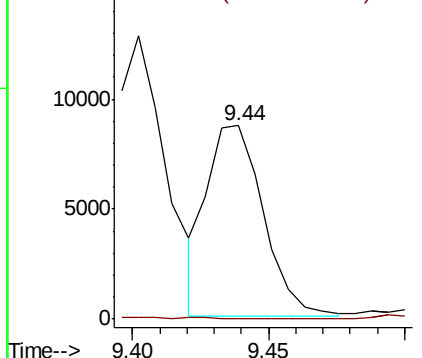
#59
2-Hexanone
Concen: 4.054 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

Tot Ion: 43 Resp: 12427
Ion Ratio Lower Upper
43 100
58 0.0 25.9 77.7#

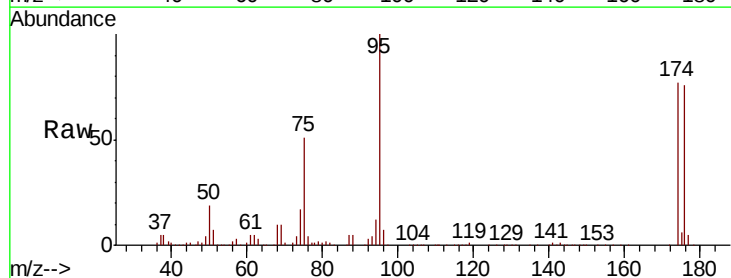


Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

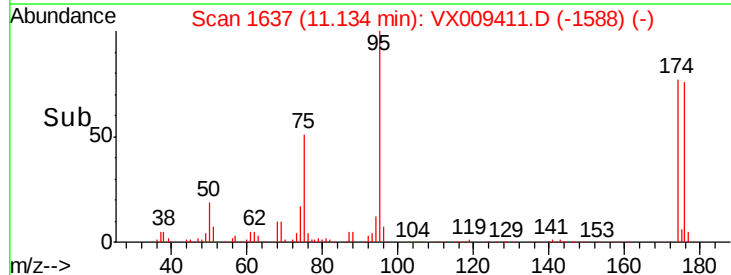
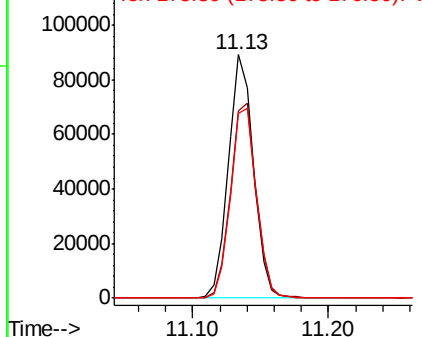


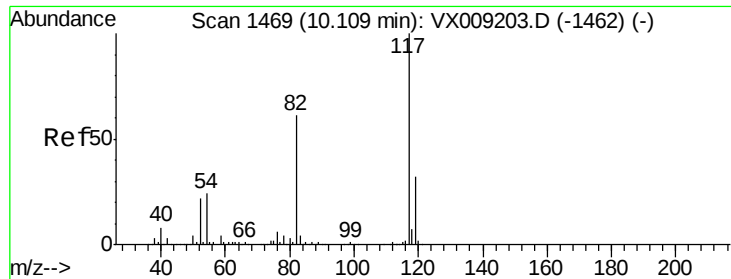
#62
4-Bromofluorobenzene
Concen: 42.924 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion: 95 Resp: 114134
Ion Ratio Lower Upper
95 100
174 82.7 0.0 161.6
176 80.6 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

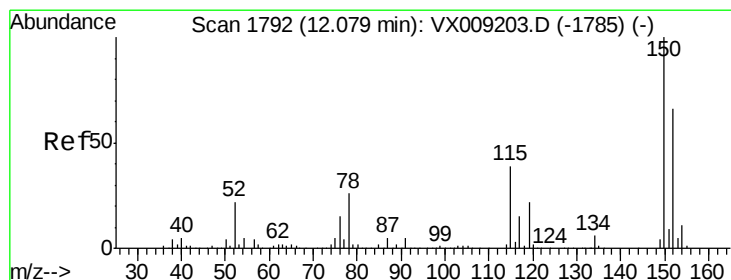
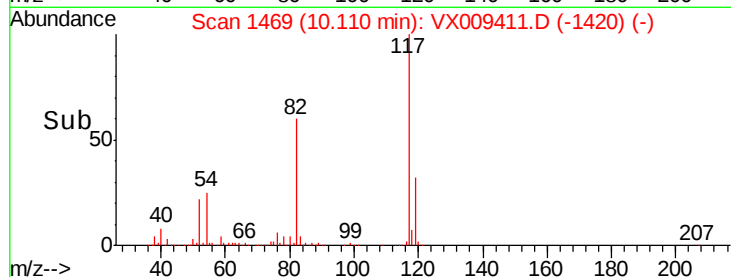
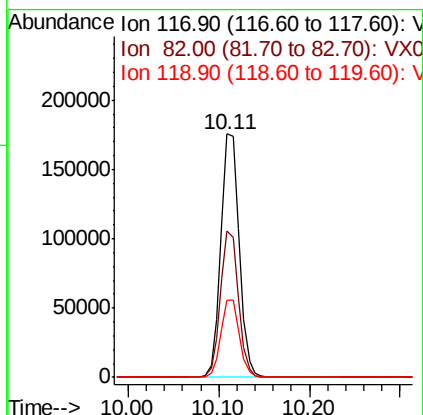
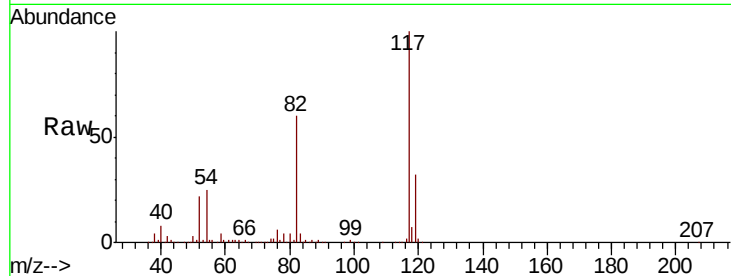




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

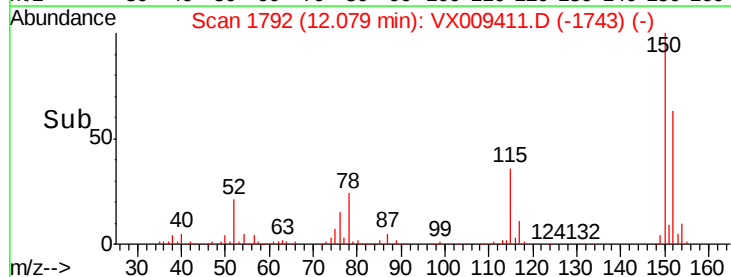
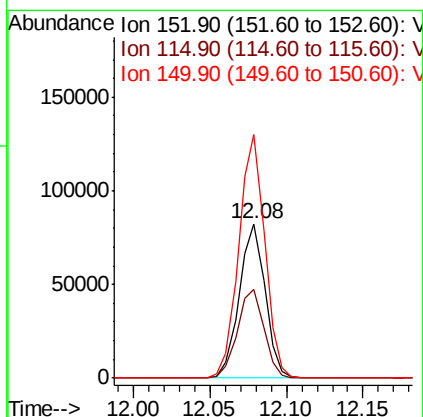
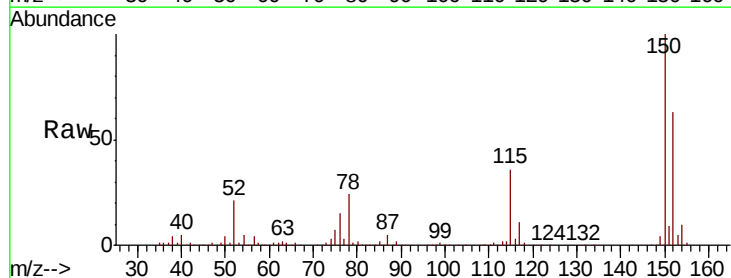
Instrument :
MSVOA_X
ClientSampleId :
PL-02-050719-E

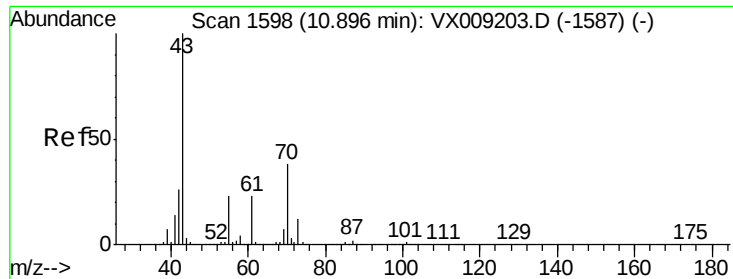
Tot Ion:117 Resp: 249251
Ion Ratio Lower Upper
117 100
82 60.3 48.8 73.2
119 31.9 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009411.D
Acq: 08 May 2019 20:15

Tgt Ion:152 Resp: 96313
Ion Ratio Lower Upper
152 100
115 59.4 41.2 123.6
150 158.8 0.0 346.4





#74

N-amvl acetate

Concen: 3.032 ug/l

RT: 10.69 min Scan# 1565

Delta R.T. -0.20 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

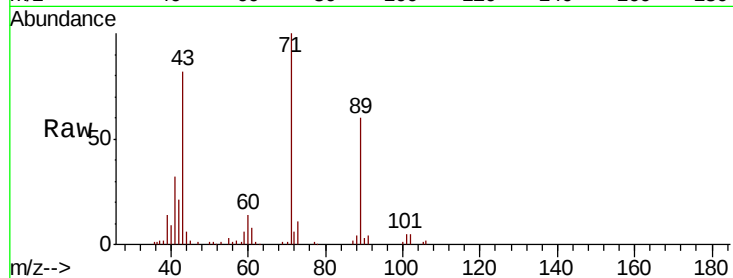
Instrument :

MSVOA_X

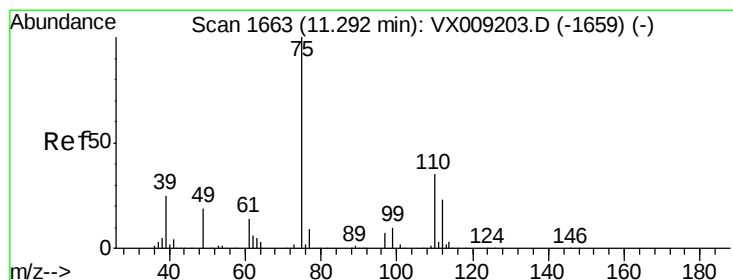
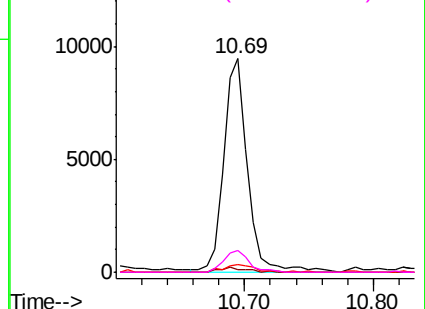
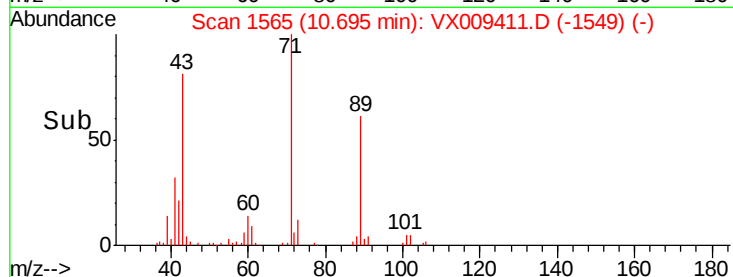
ClientSampleId :

PL-02-050719-E

Tot Ion:	43	Resp:	12380
Ion	Ratio	Lower	Upper
43	100		
70	2.6	30.0	45.0#
55	4.7	17.9	26.9#
61	10.8	18.4	27.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 70.00 (69.70 to 70.70): VX0
Ion 55.00 (54.70 to 55.70): VX0
Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 25.818 ug/l

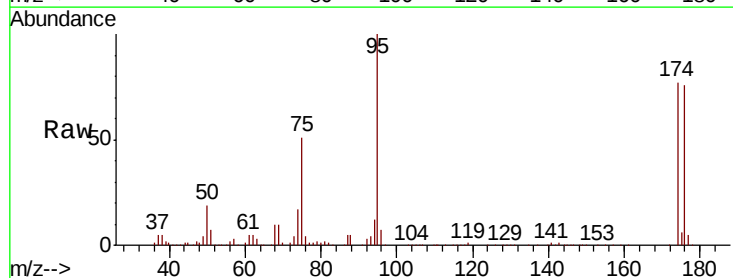
RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

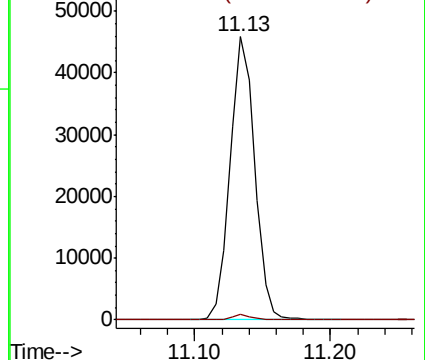
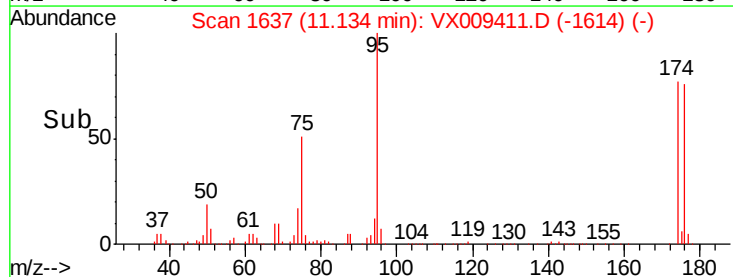
Lab File: VX009411.D

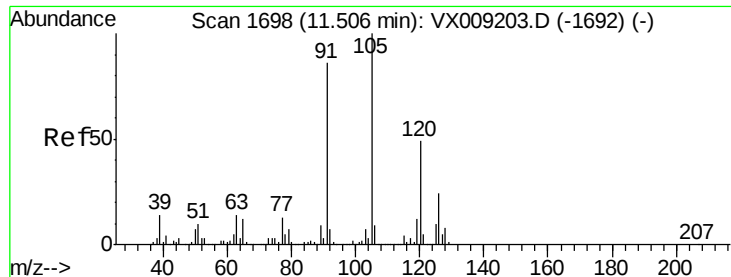
Acq: 08 May 2019 20:15

Tgt Ion:	75	Resp:	57680
Ion	Ratio	Lower	Upper
75	100		
77	1.7	22.1	66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0
Ion 77.00 (76.70 to 77.70): VX0





#80

1,3,5-Trimethylbenzene

Concen: 0.313 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

Instrument :

MSVOA_X

ClientSampled :

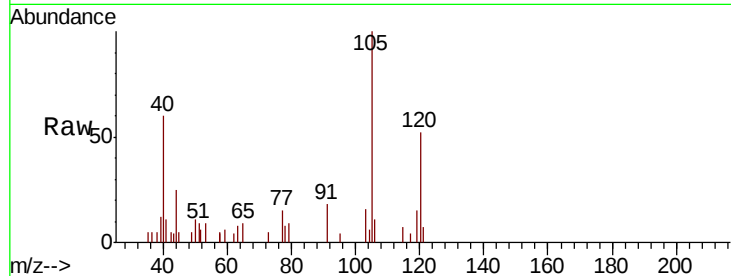
PL-02-050719-E

Tot Ion:105 Resp: 1845

Ion Ratio Lower Upper

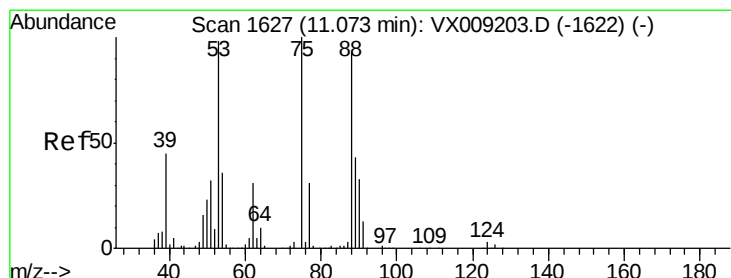
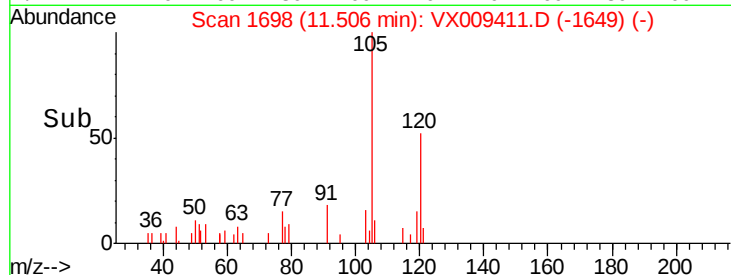
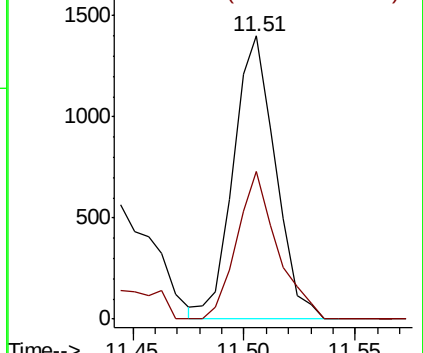
105 100

120 50.2 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 66.059 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX009411.D

Acq: 08 May 2019 20:15

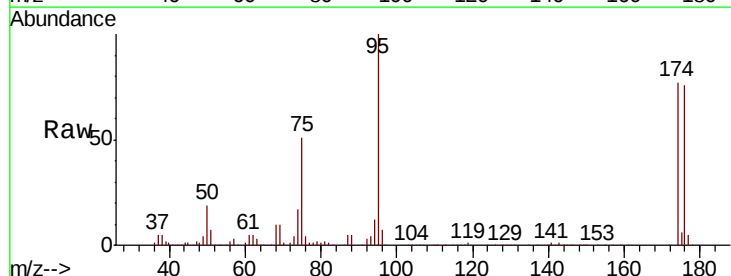
Tgt Ion: 75 Resp: 57680

Ion Ratio Lower Upper

75 100

53 0.2 79.0 118.6#

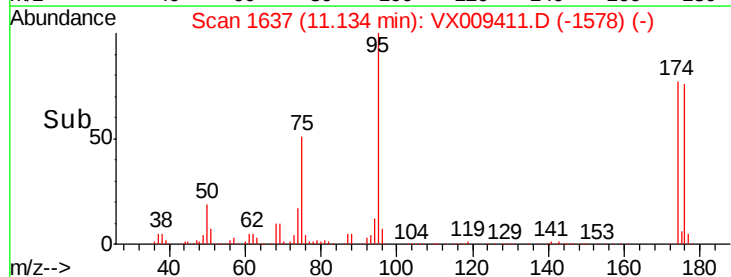
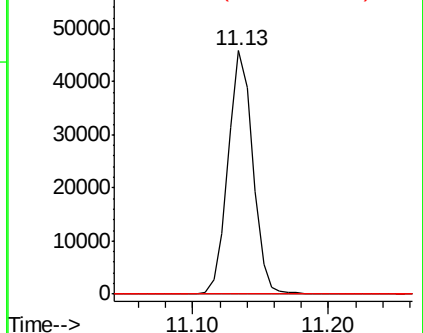
89 0.0 34.7 52.1#

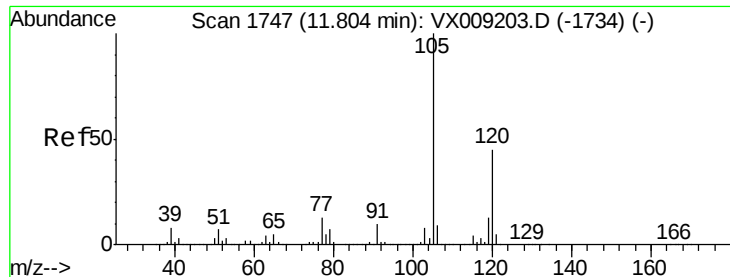


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

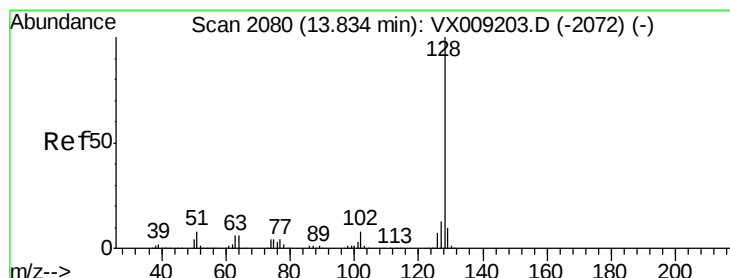
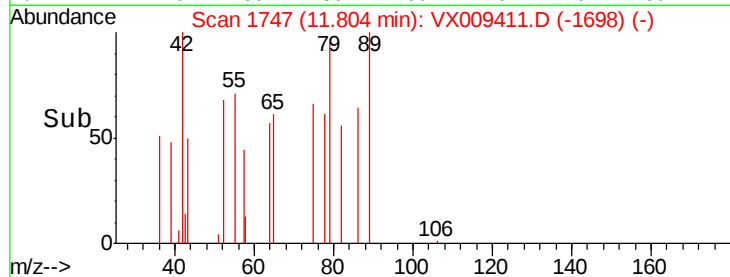
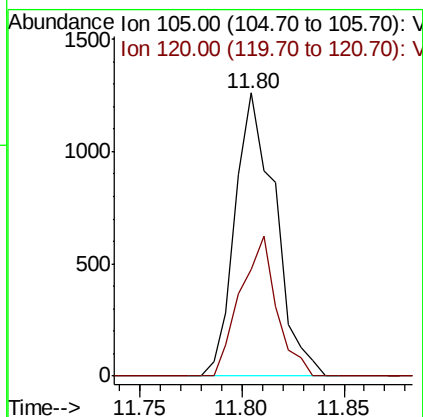
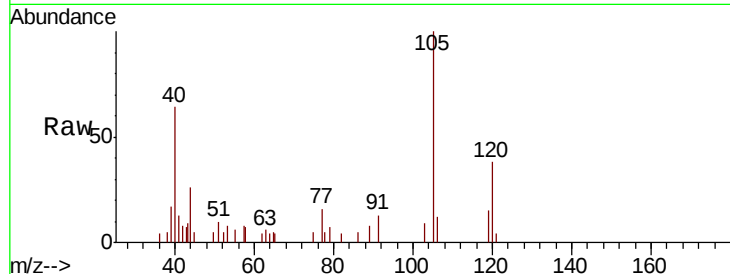




#84
 1,2,4-Trimethylbenzene
 Concen: 0.291 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX009411.D
 Acq: 08 May 2019 20:15

Instrument :
 MSVOA_X
 ClientSampleId :
 PL-02-050719-E

Tot Ion:105 Resp: 1723
 Ion Ratio Lower Upper
 105 100
 120 44.9 22.0 66.0



#95
 Naphthalene
 Concen: 1.897 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX009411.D
 Acq: 08 May 2019 20:15

Tgt Ion:128 Resp: 13321
 Ion Ratio Lower Upper
 128 100
 127 13.3 10.4 15.6
 129 11.7 8.6 13.0

