

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN113018\
 Data File : VN052612.D
 Acq On : 30 Nov 2018 17:34
 Operator : MD\SY
 Sample : J5771-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

Quant Time: Dec 01 01:03:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1215828	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1890498	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1656575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	649871	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	638271	48.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.42%	
35) Dibromofluoromethane	7.59	113	583790	50.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.18%	
50) Toluene-d8	10.09	98	2304049	50.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.58%	
62) 4-Bromofluorobenzene	12.40	95	727745	47.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.48%	

Target Compounds

						Qvalue
13) Acrolein	3.60	56	597	33.920	ug/l #	14
14) Allyl chloride	4.55	41	610116	31.082	ug/l #	27
16) Acetone	3.82	43	30023	8.598	ug/l	93
18) Methyl Acetate	4.33	43	4511	0.450	ug/l	93
20) Methylene Chloride	4.55	84	16287283	1191.989	ug/l	99
25) 2-Butanone	6.85	43	1648	0.333	ug/l #	56
29) Tetrahydrofuran	7.21	42	1615	0.506	ug/l #	41
30) Chloroform	7.37	83	7364	0.314	ug/l	93
31) Cyclohexane	7.67	56	20996	0.560	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	83965	4.703	ug/l #	49
38) Carbon Tetrachloride	7.67	117	107704	6.664	ug/l #	16
43) Isopropyl Acetate	8.17	43	63325	3.434	ug/l #	78
45) 1,2-Dichloropropane	9.26	63	3082	0.218	ug/l #	43
48) Methyl methacrylate	9.18	41	19965	2.077	ug/l #	28
49) 1,4-Dioxane	9.26	88	343	3.438	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	8170	0.790	ug/l	95
52) Toluene	10.16	92	17922	0.567	ug/l	99
54) cis-1,3-Dichloropropene	9.90	75	127643	6.503	ug/l #	64
56) Ethyl methacrylate	10.37	69	132	2.701	ug/l #	25
57) 1,3-Dichloropropane	10.77	76	24431	1.244	ug/l #	43
59) 2-Hexanone	10.77	43	335236	48.283	ug/l #	51
67) Ethyl Benzene	11.51	91	21146	0.354	ug/l	98
68) m/p-Xylenes	11.62	106	22893	1.028	ug/l	99
69) o-Xylene	11.95	106	9123	0.422	ug/l	99
71) Bromoform	12.40	173	4166	0.530	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	347926	34.718	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	14336	0.353	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.40	75	347926	115.943	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	37356	0.917	ug/l	99
90) Hexachloroethane	13.90	117	1467	0.206	ug/l #	6
93) 1,2,4-Trichlorobenzene	14.91	180	159	2.843	ug/l #	12
95) Naphthalene	15.13	128	90013	6.855	ug/l	100

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Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
Response via : Initial Calibration

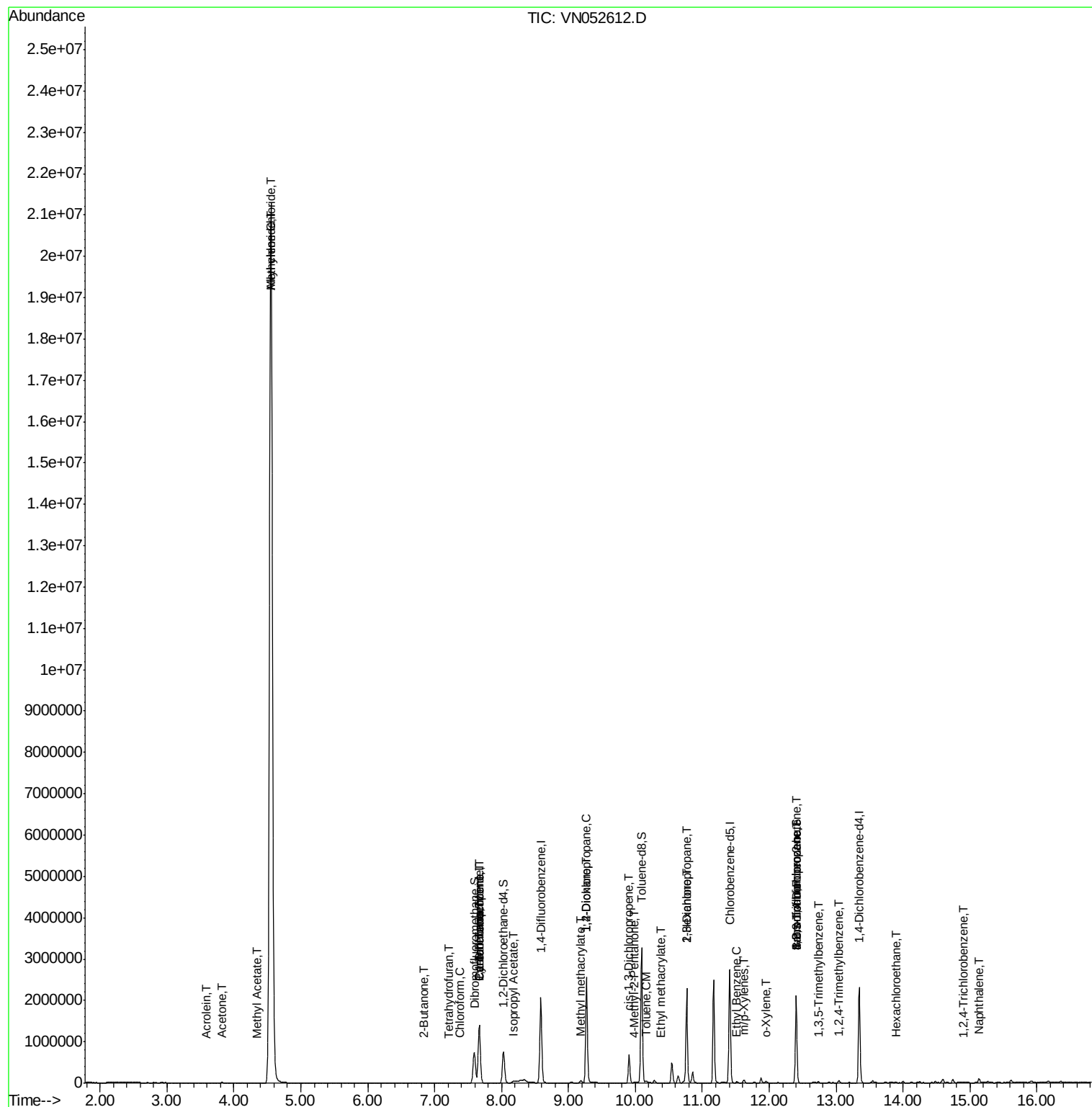
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

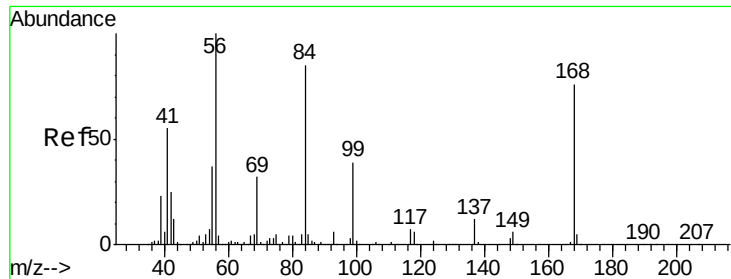
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN113018\
Data File : VN052612.D
Acq On : 30 Nov 2018 17:34
Operator : MD\SY
Sample : J5771-10
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 21 Sample Multiplier: 28

Instrument :
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

Instrument :

MSVOA_N

ClientSampleId :

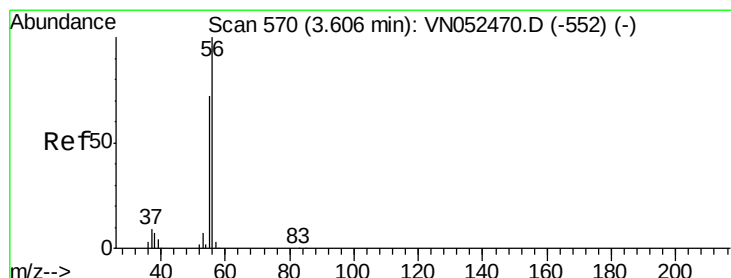
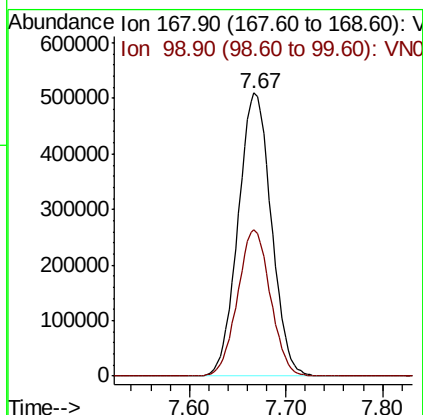
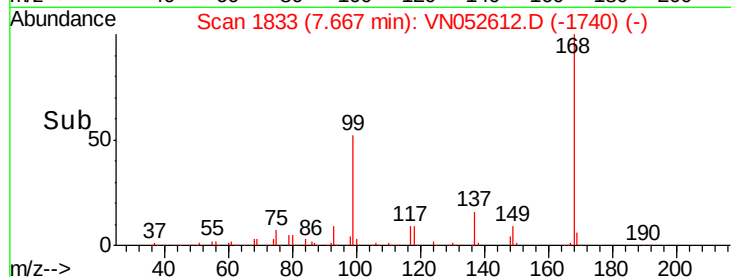
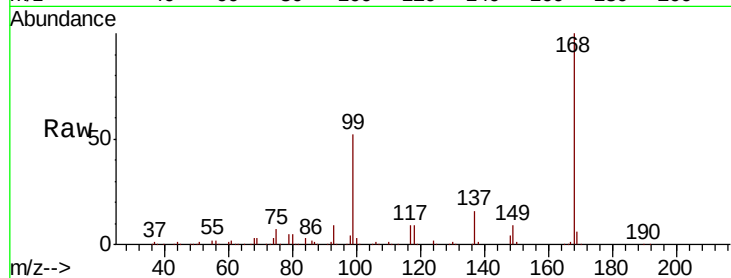
EO-02-112918-B

Tot Ion:168 Resp: 1215828

Ion Ratio Lower Upper

168 100

99 51.8 41.7 62.5



#13

Acrolein

Concen: 33.920 ug/l

RT: 3.60 min Scan# 569

Delta R.T. -0.00 min

Lab File: VN052612.D

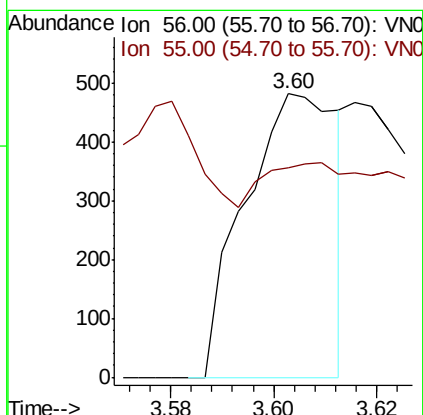
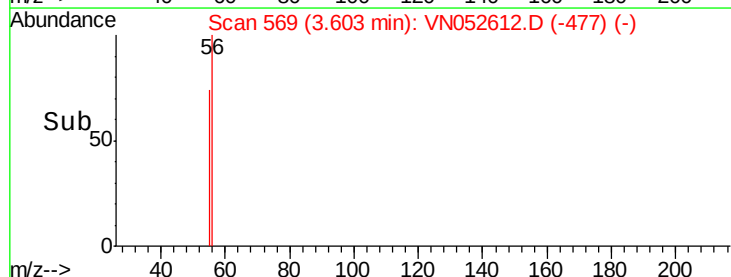
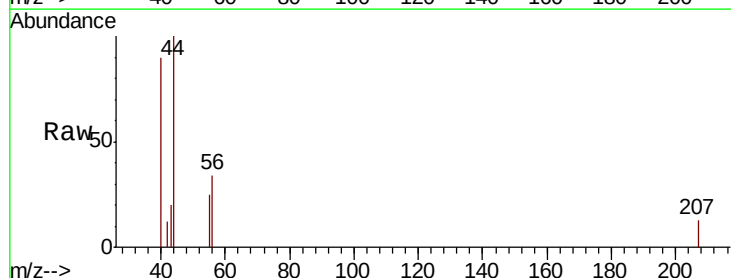
Acq: 30 Nov 2018 17:34

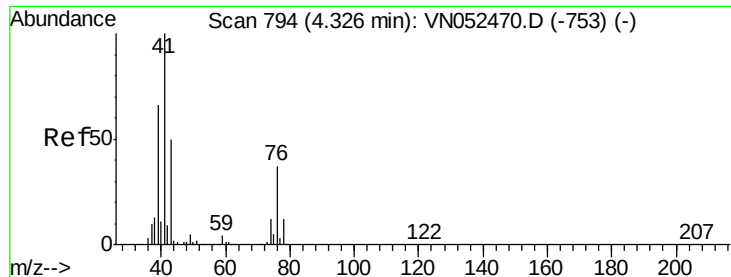
Tgt Ion: 56 Resp: 597

Ion Ratio Lower Upper

56 100

55 0.0 56.8 85.2#

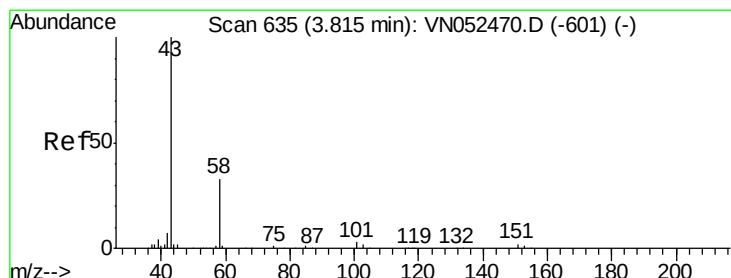
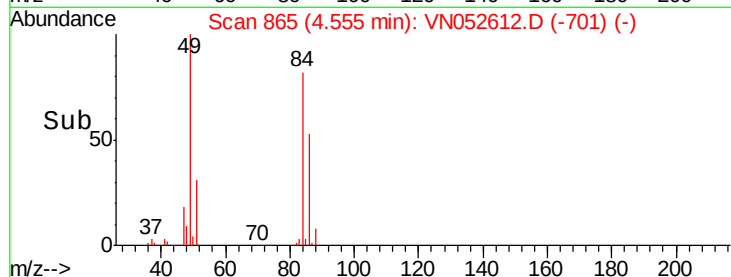
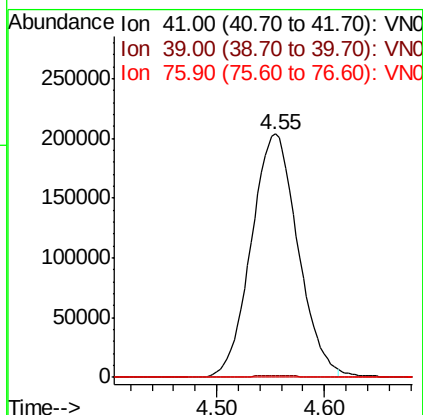
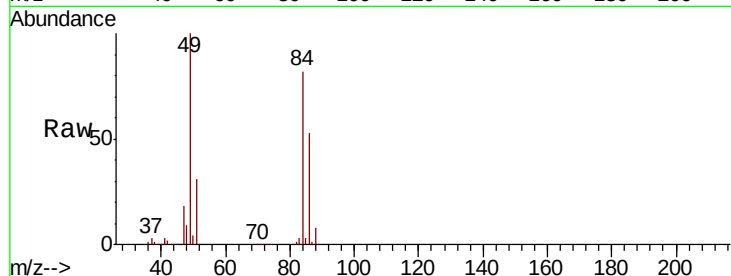




#14
Allvl chloride
Concen: 31.082 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.23 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

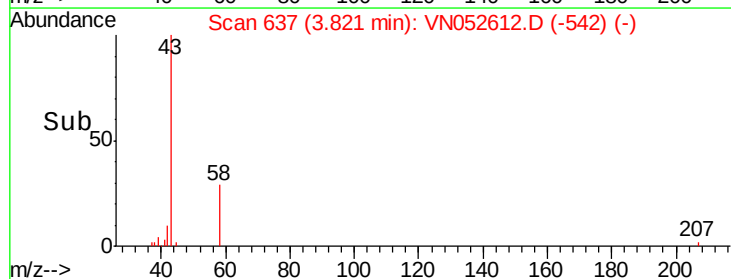
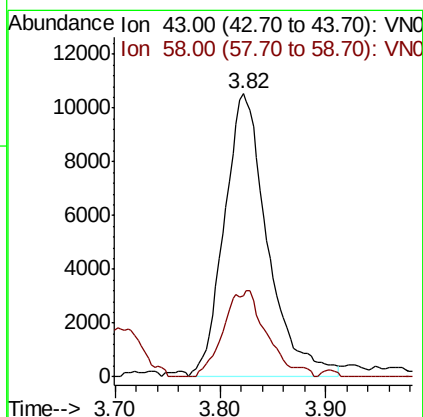
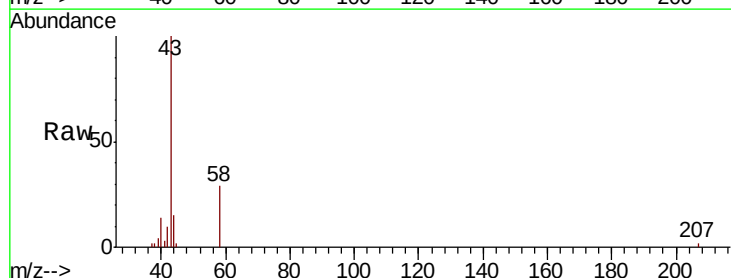
Instrument :
MSVOA_N
ClientSampleId :
EO-02-112918-B

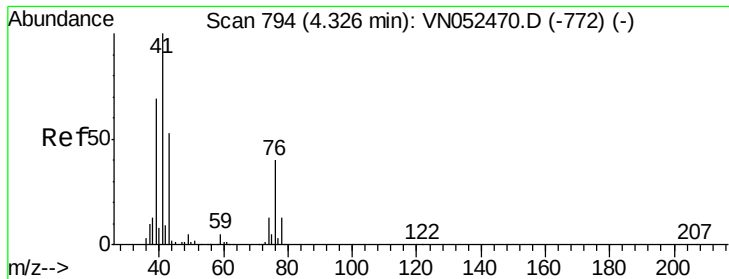
Tot Ion: 41 Resp: 610116
Ion Ratio Lower Upper
41 100
39 0.8 50.6 76.0#
76 0.0 27.4 41.2#



#16
Acetone
Concen: 8.598 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 43 Resp: 30023
Ion Ratio Lower Upper
43 100
58 28.7 26.0 39.0

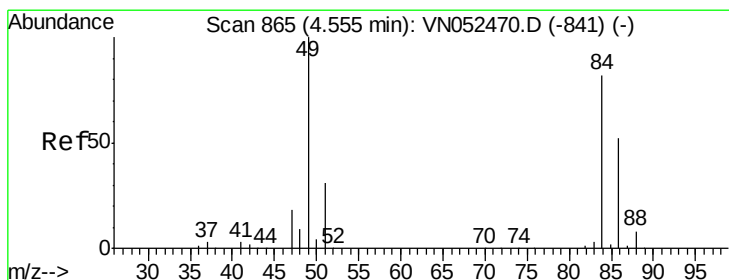
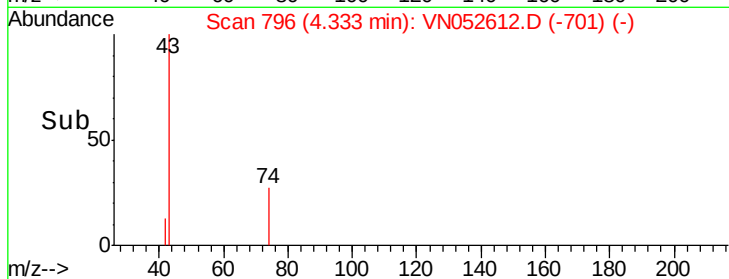
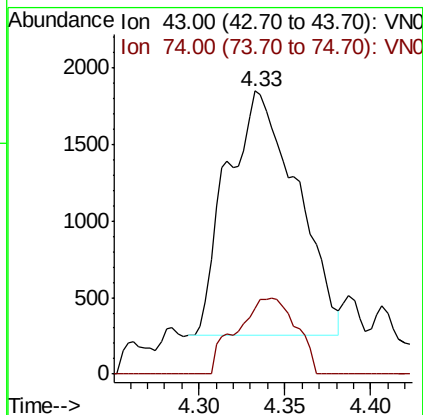
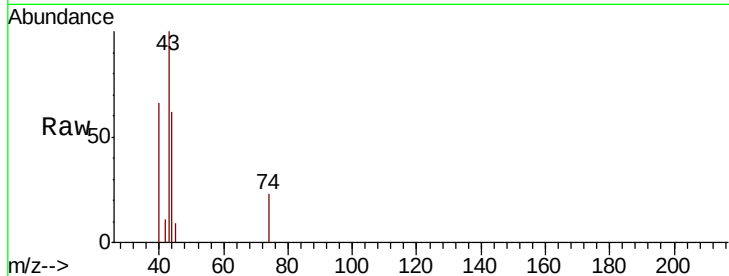




#18
Methvl Acetate
Concen: 0.450 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

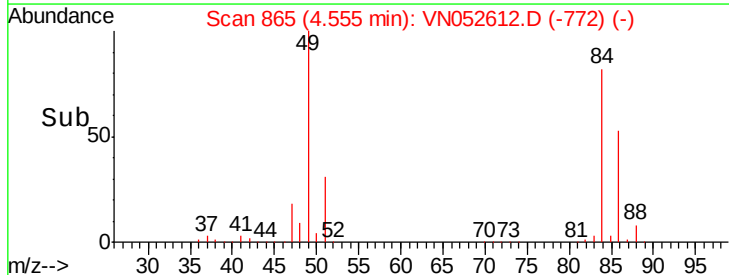
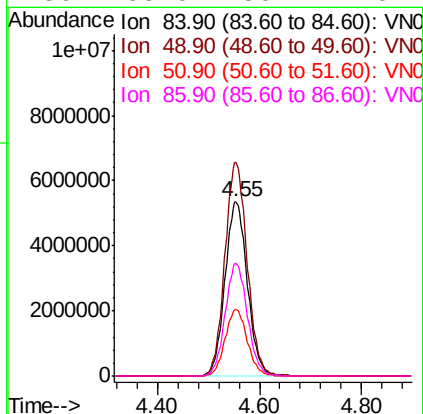
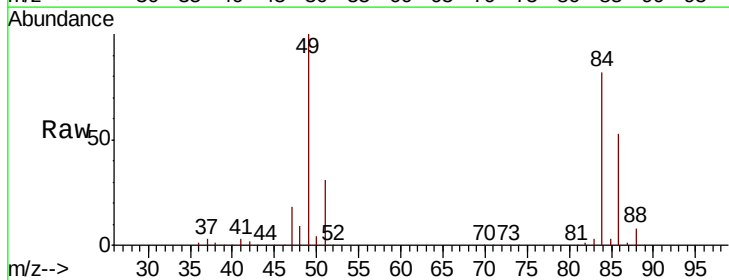
Instrument :
MSVOA_N
ClientSampleId :
EO-02-112918-B

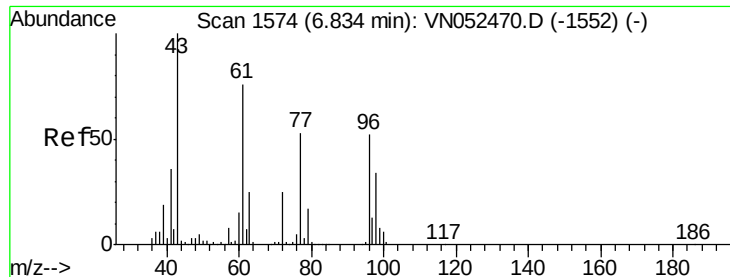
Tot Ion: 43 Resp: 4511
Ion Ratio Lower Upper
43 100
74 26.5 18.6 27.8



#20
Methylene Chloride
Concen: 1191.989 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 84 Resp:16287283
Ion Ratio Lower Upper
84 100
49 122.6 98.0 147.0
51 38.2 30.1 45.1
86 65.0 50.7 76.1

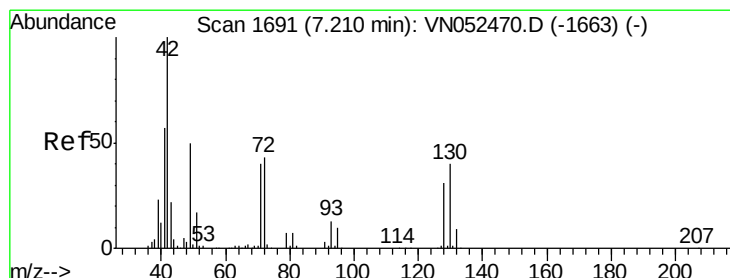
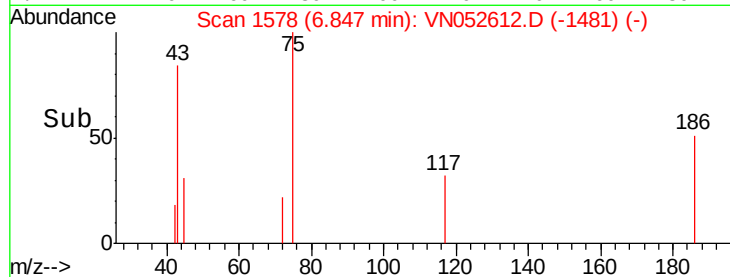
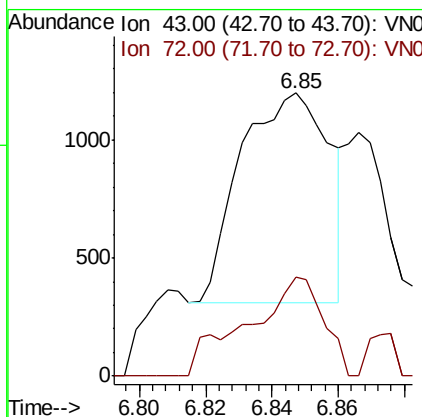
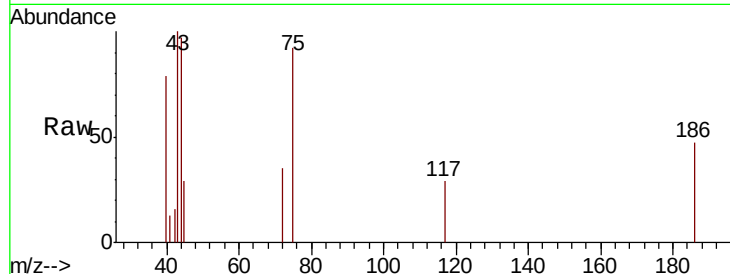




#25
 2-Butanone
 Concen: 0.333 ug/l
 RT: 6.85 min Scan# 1578
 Delta R.T. 0.01 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

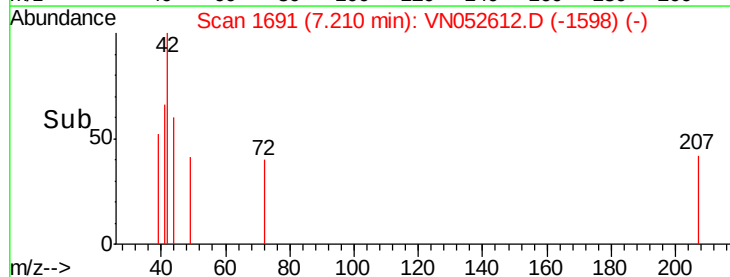
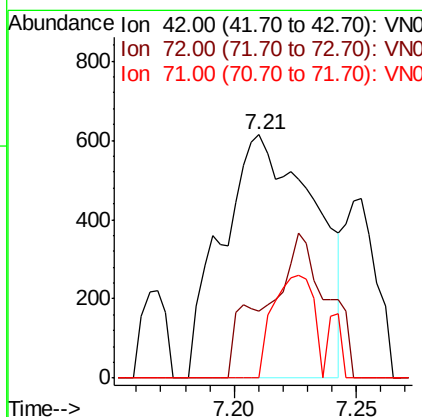
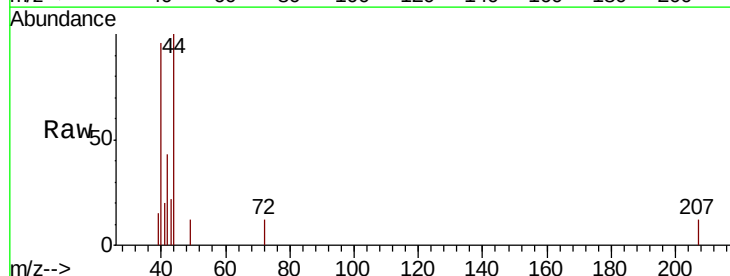
Instrument :
 MSVOA_N
 ClientSampled :
 EO-02-112918-B

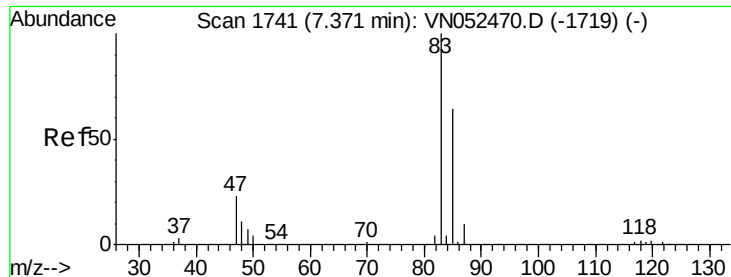
Tot Ion: 43 Resp: 1648
 Ion Ratio Lower Upper
 43 100
 72 47.4 20.1 30.1#



#29
 Tetrahydrofuran
 Concen: 0.506 ug/l
 RT: 7.21 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 42 Resp: 1615
 Ion Ratio Lower Upper
 42 100
 72 8.3 33.3 49.9#
 71 0.0 32.0 48.0#

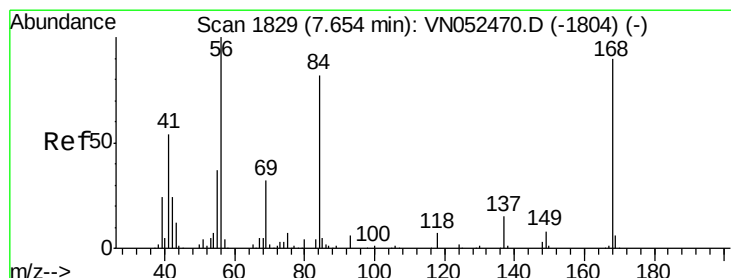
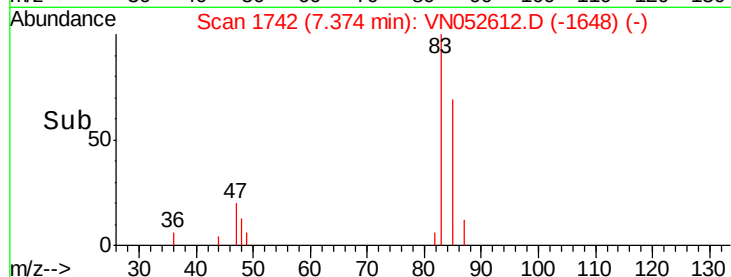
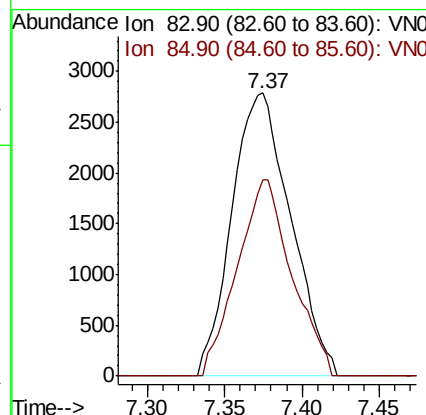
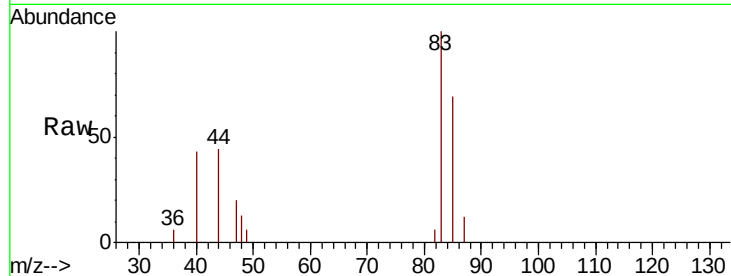




#30
Chloroform
Concen: 0.314 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

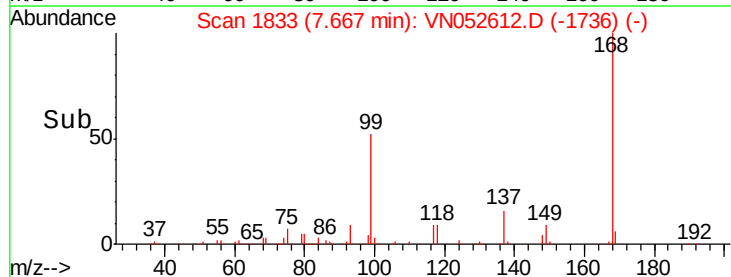
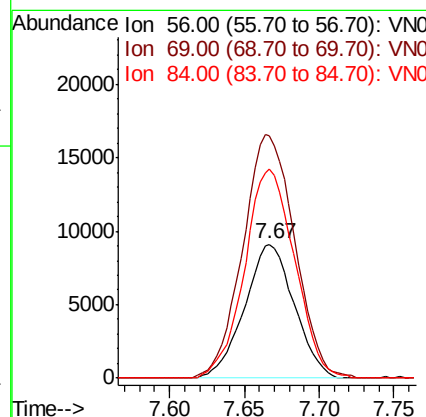
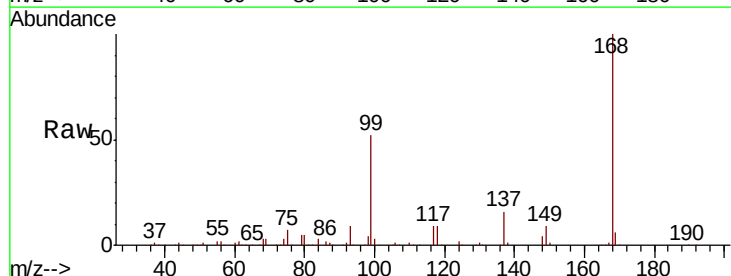
Instrument :
MSVOA_N
ClientSampleId :
EO-02-112918-B

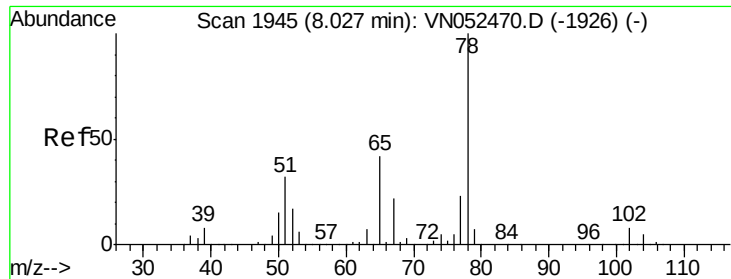
Tot Ion: 83 Resp: 7364
Ion Ratio Lower Upper
83 100
85 69.5 51.0 76.4



#31
Cyclohexane
Concen: 0.560 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 56 Resp: 20996
Ion Ratio Lower Upper
56 100
69 180.9 25.8 38.6#
84 155.9 65.3 97.9#

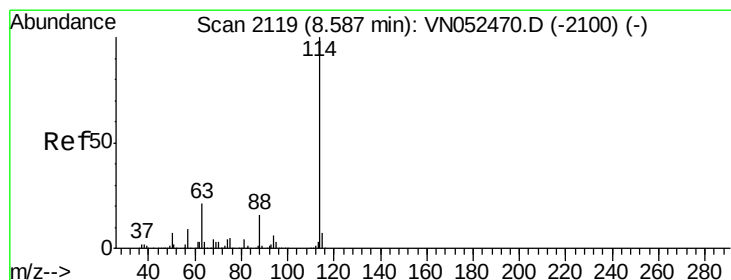
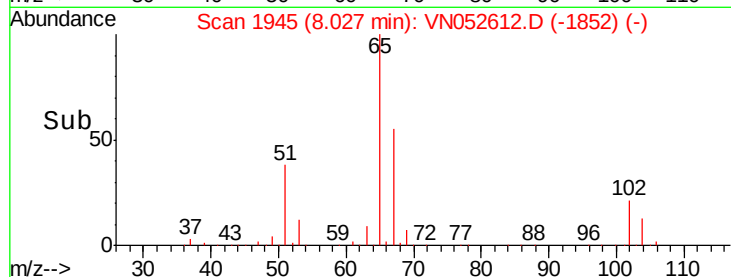
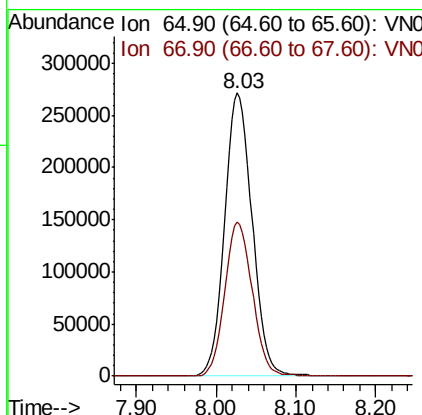
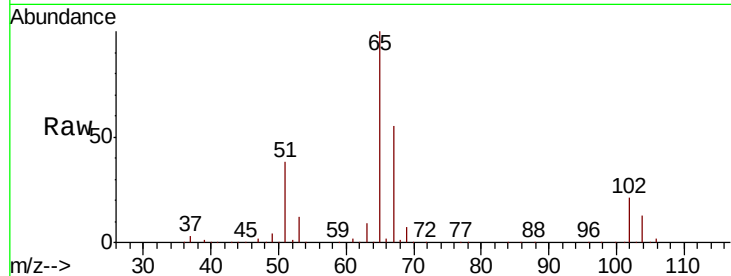




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

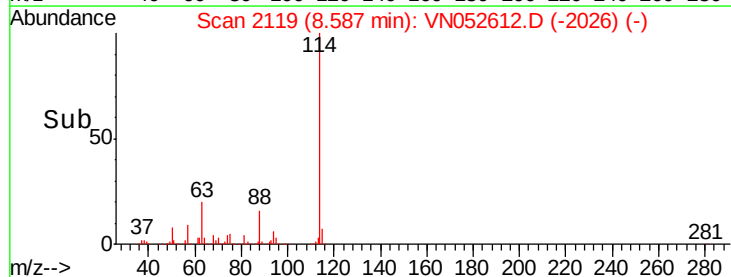
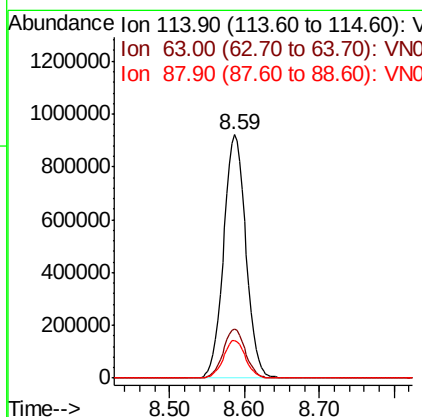
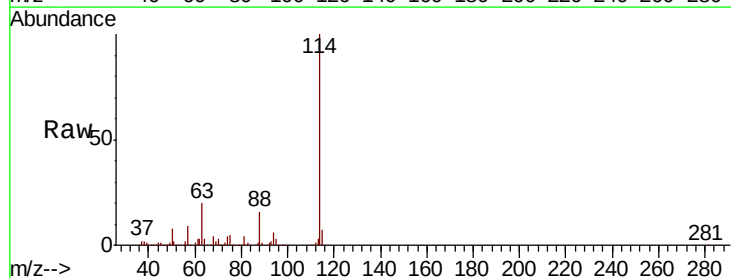
Instrument :
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 EO-02-112918-B

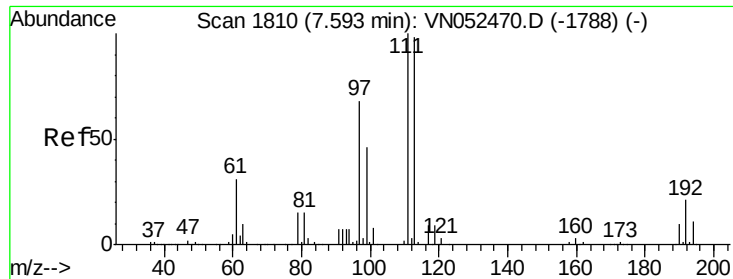
Tot Ion: 65 Resp: 638271
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 114 Resp: 1890498
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 41.8
 88 15.5 0.0 31.6

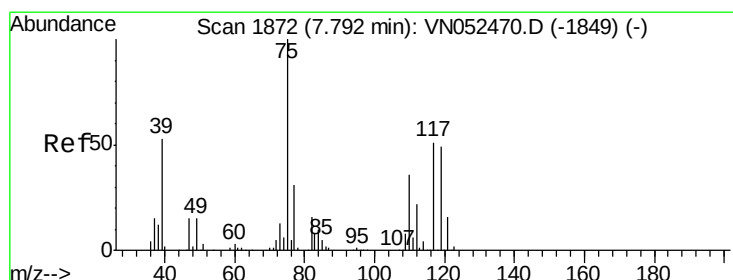
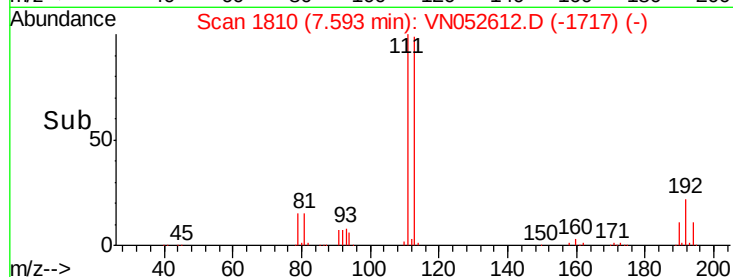
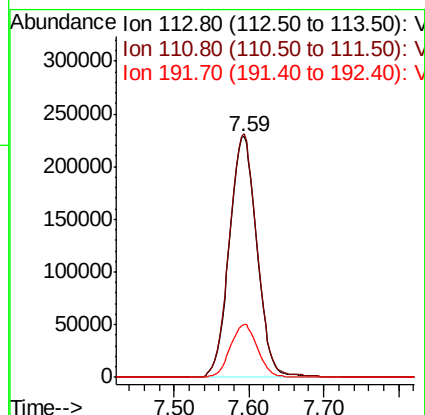
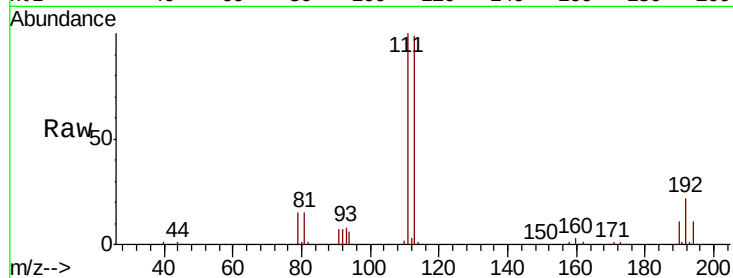




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

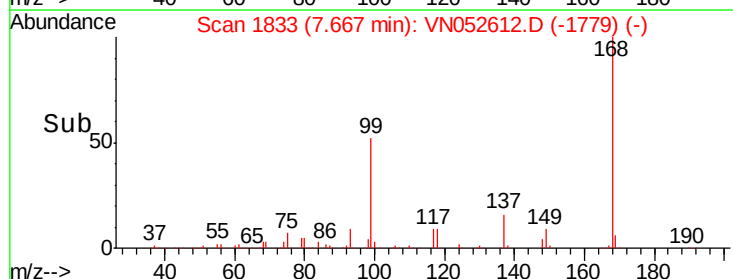
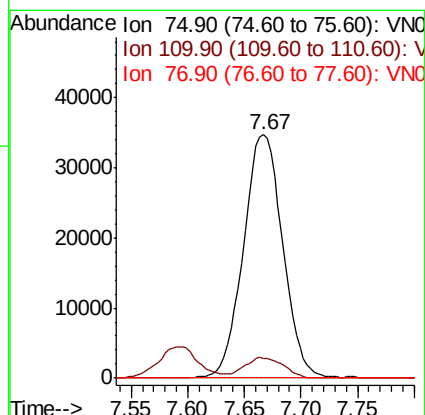
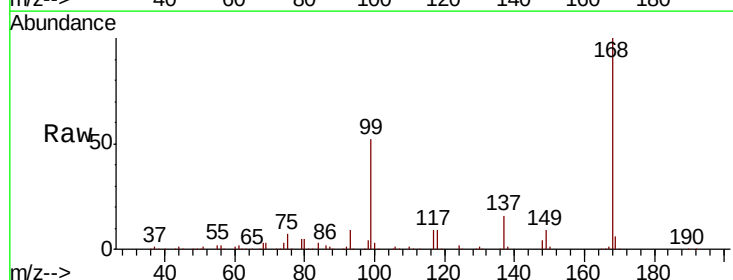
Instrument :
MSVOA_N
ClientSampleId :
EO-02-112918-B

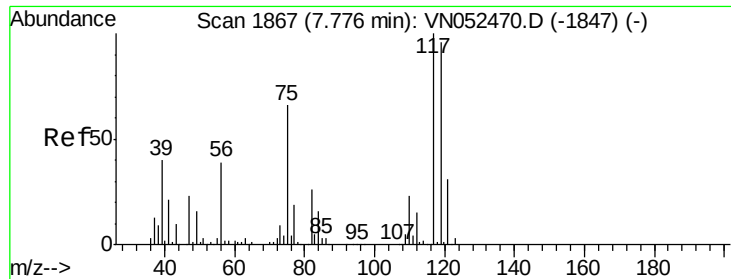
Tot Ion:113 Resp: 583790
Ion Ratio Lower Upper
113 100
111 101.3 82.0 123.0
192 21.7 17.0 25.6



#36
1,1-Dichloropropene
Concen: 4.703 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 75 Resp: 83965
Ion Ratio Lower Upper
75 100
110 8.4 17.5 52.6#
77 0.0 24.5 36.7#





#38

Carbon Tetrachloride

Concen: 6.664 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

Instrument :

MSVOA_N

ClientSampleId :

EO-02-112918-B

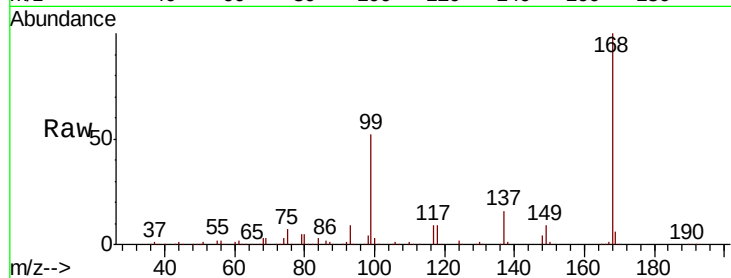
Tot Ion:117 Resp: 107704

Ion Ratio Lower Upper

117 100

119 5.1 76.8 115.2#

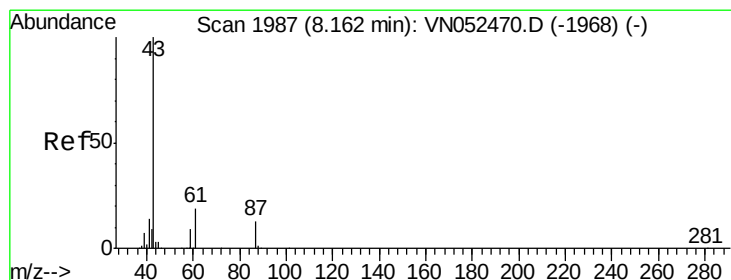
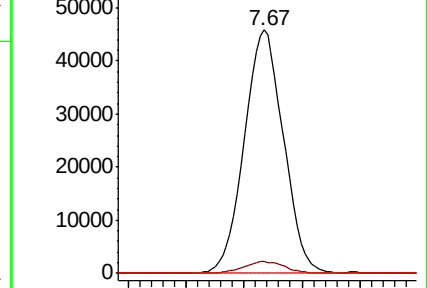
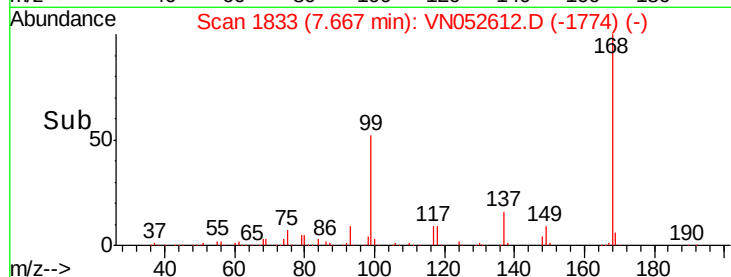
121 0.0 24.9 37.3#



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: 3.434 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

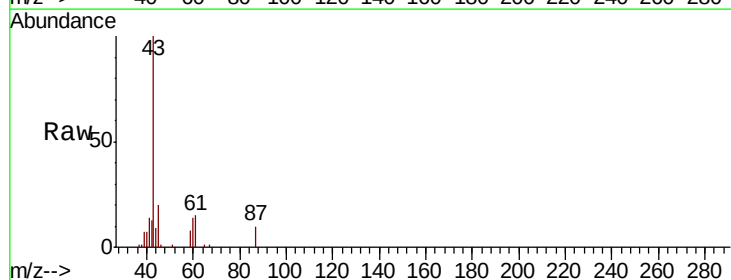
Tgt Ion: 43 Resp: 63325

Ion Ratio Lower Upper

43 100

61 15.7 24.1 36.1#

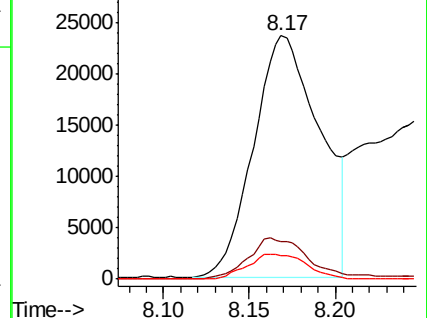
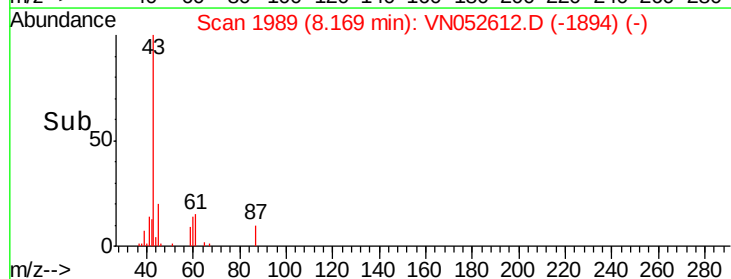
87 9.1 10.6 15.8#

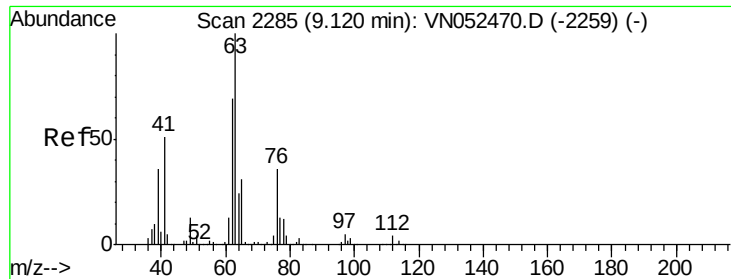


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

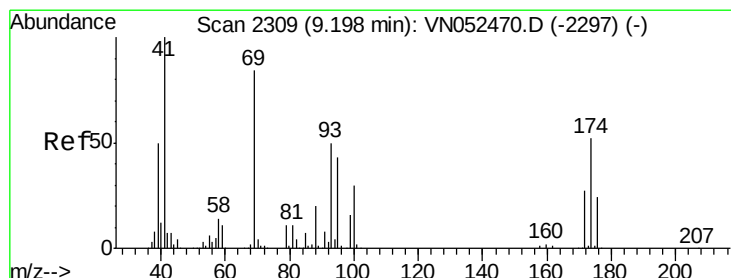
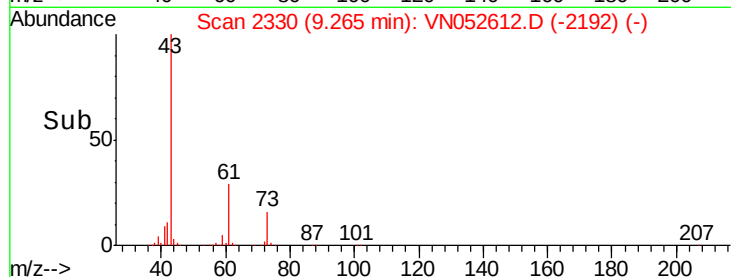
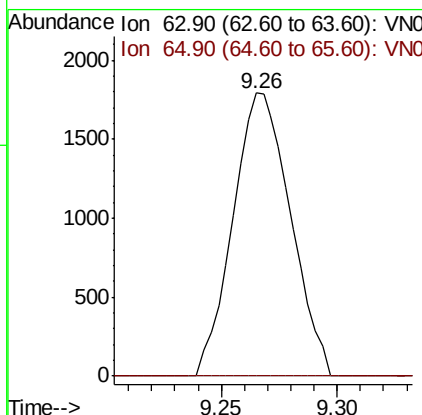
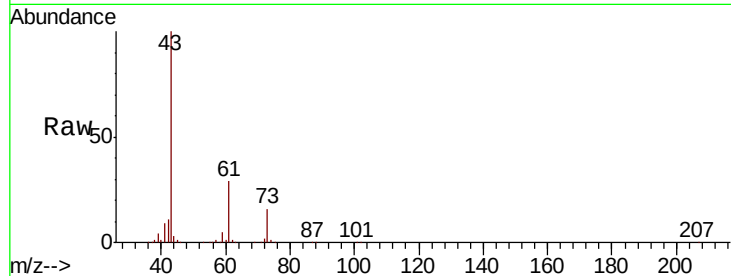




#45
 1,2-Dichloropropane
 Concen: 0.218 ug/l
 RT: 9.26 min Scan# 2330
 Delta R.T. 0.14 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

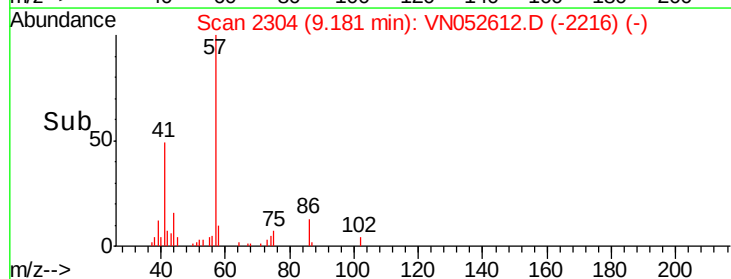
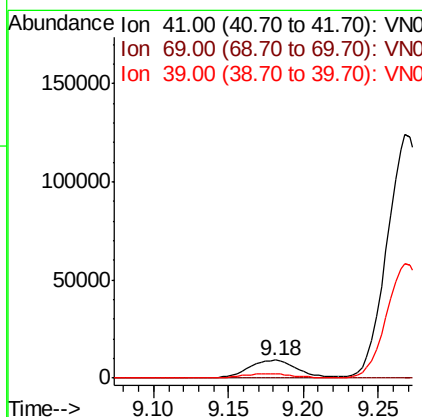
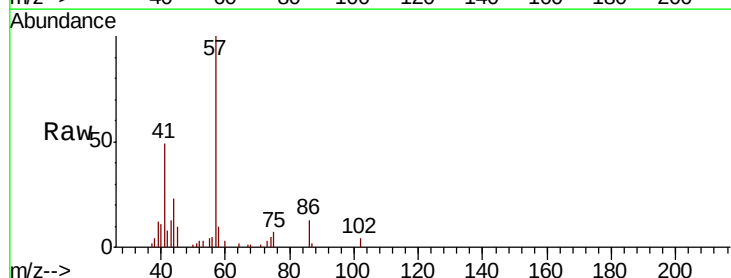
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

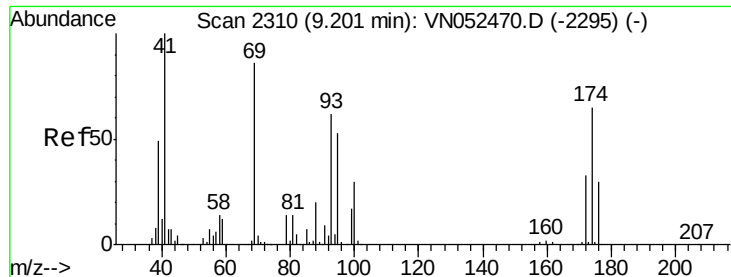
Tot Ion: 63 Resp: 3082
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.6#



#48
 Methyl methacrylate
 Concen: 2.077 ug/l
 RT: 9.18 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 41 Resp: 19965
 Ion Ratio Lower Upper
 41 100
 69 0.0 70.0 105.0#
 39 27.9 42.6 64.0#





#49

1,4-Dioxane

Concen: 3.438 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.06 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

Instrument :

MSVOA_N

ClientSampleId :

EO-02-112918-B

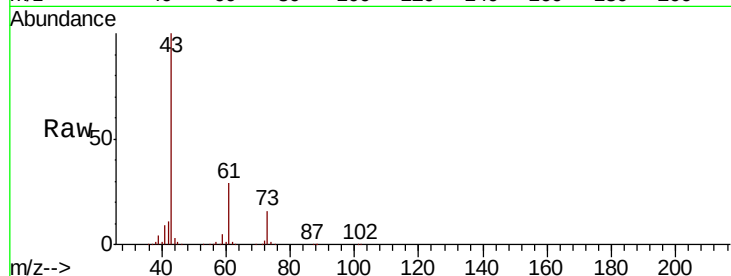
Tot Ion: 88 Resp: 343

Ion Ratio Lower Upper

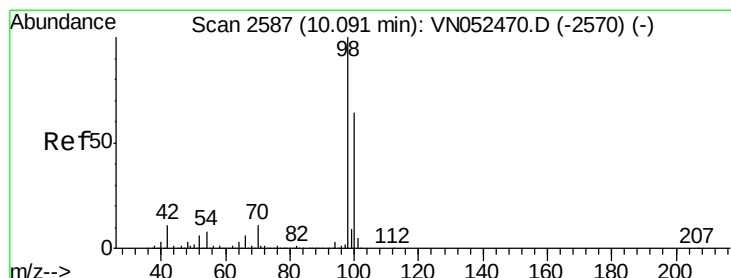
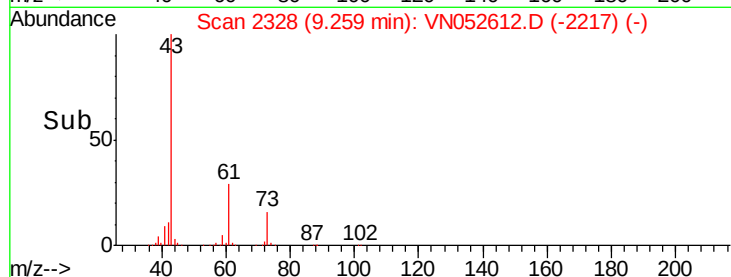
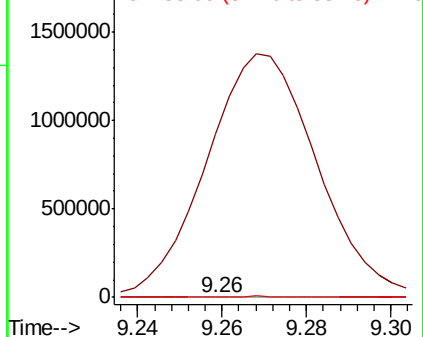
88 100

43 747039.9 26.4 39.6#

58 3177.3 55.4 83.0#



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



#50

Toluene-d8

Concen: 3.438 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052612.D

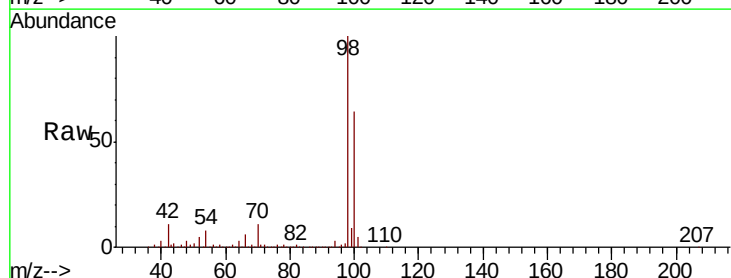
Acq: 30 Nov 2018 17:34

Tgt Ion: 98 Resp: 2304049

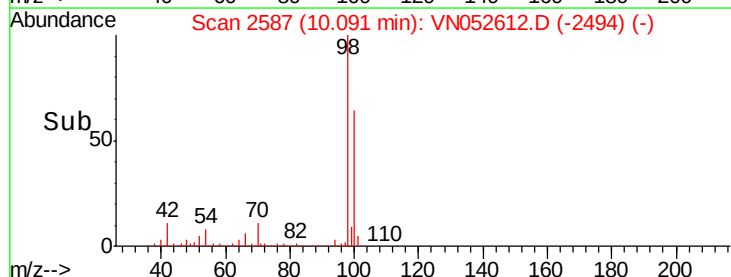
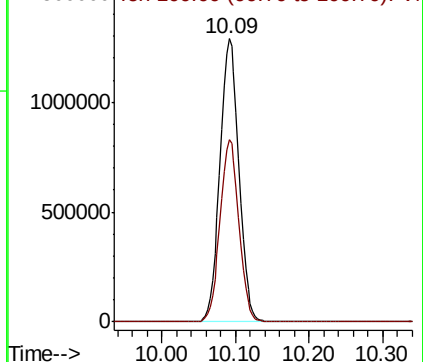
Ion Ratio Lower Upper

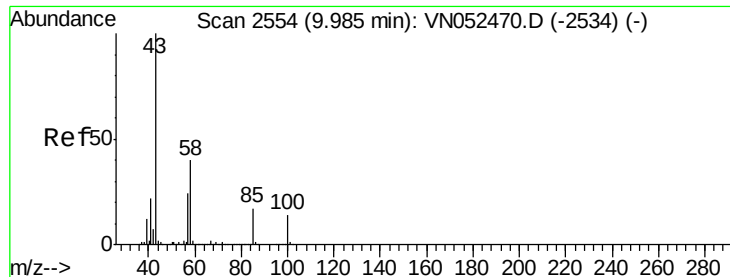
98 100

100 64.0 51.3 76.9



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

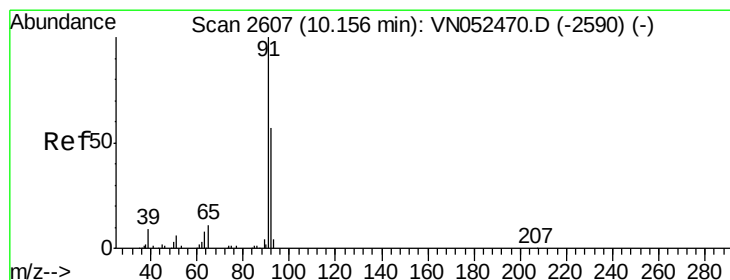
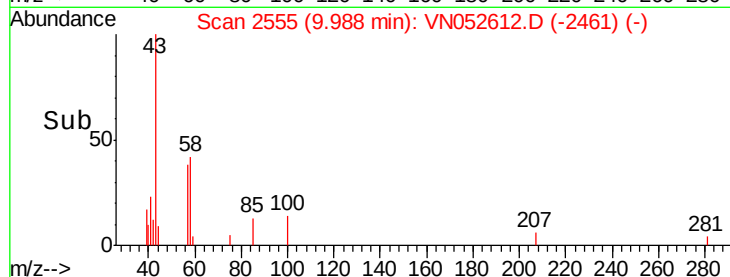
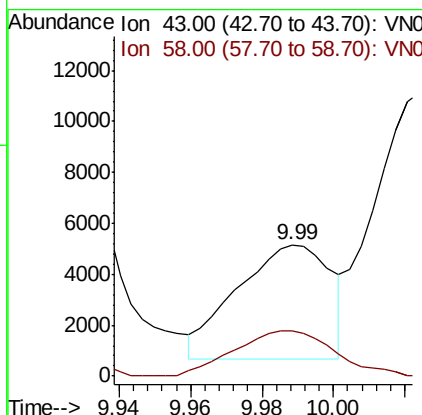
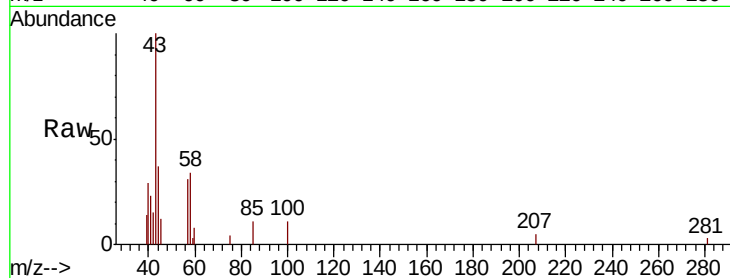




#51
 4-Methyl-2-Pentanone
 Concen: 0.790 ug/l
 RT: 9.99 min Scan# 2555
 Delta R.T. 0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

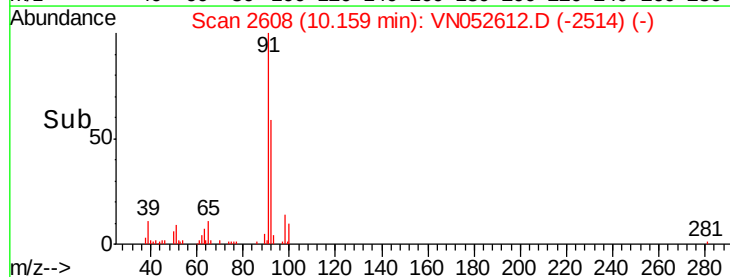
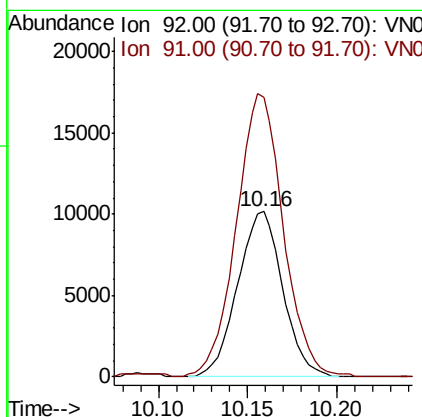
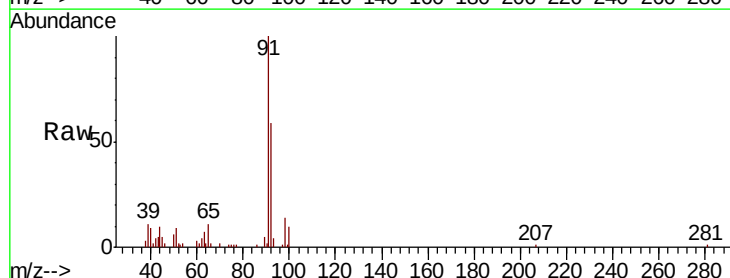
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

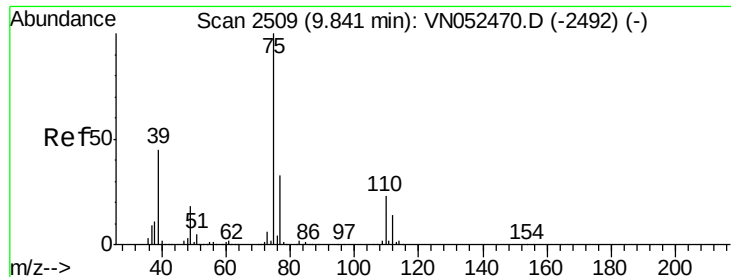
Tot Ion: 43 Resp: 8170
 Ion Ratio Lower Upper
 43 100
 58 42.5 31.5 47.3



#52
 Toluene
 Concen: 0.567 ug/l
 RT: 10.16 min Scan# 2608
 Delta R.T. 0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 92 Resp: 17922
 Ion Ratio Lower Upper
 92 100
 91 178.1 141.0 211.4





#54

cis-1,3-Dichloropropene

Concen: 6.503 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

Instrument :

MSVOA_N

ClientSampleId :

EO-02-112918-B

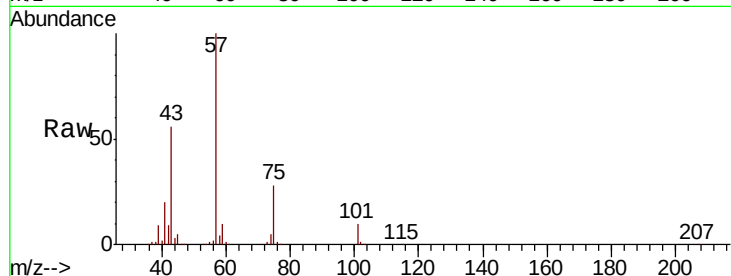
Tot Ion: 75 Resp: 127643

Ion Ratio Lower Upper

75 100

77 0.6 26.2 39.2#

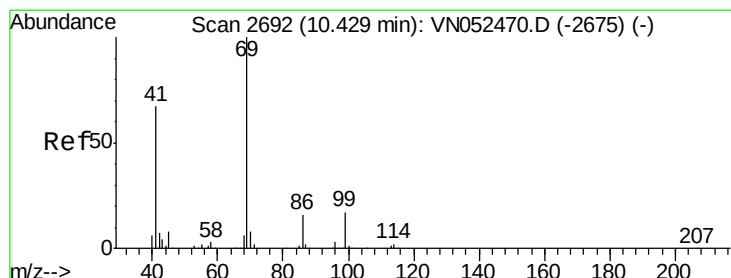
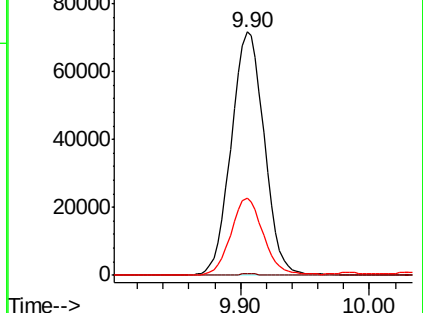
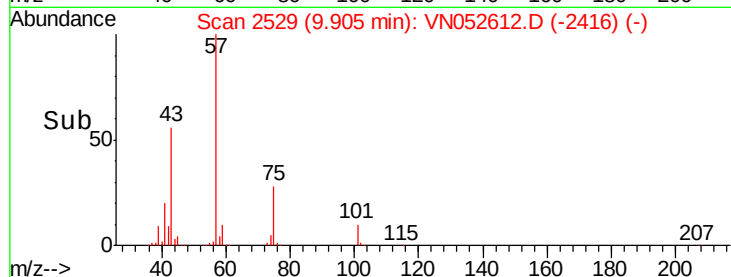
39 31.8 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#56

Ethyl methacrylate

Concen: 2.701 ug/l

RT: 10.37 min Scan# 2674

Delta R.T. -0.06 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

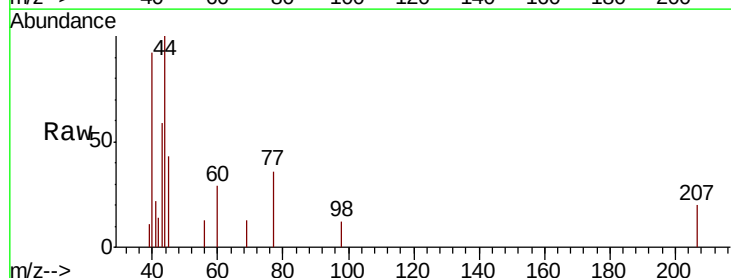
Tgt Ion: 69 Resp: 132

Ion Ratio Lower Upper

69 100

41 0.0 52.6 79.0#

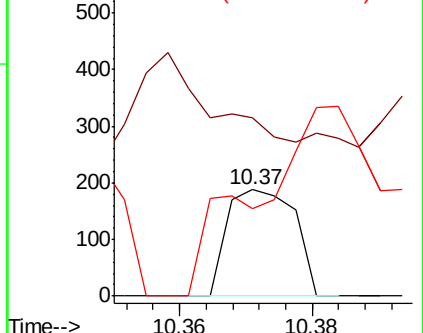
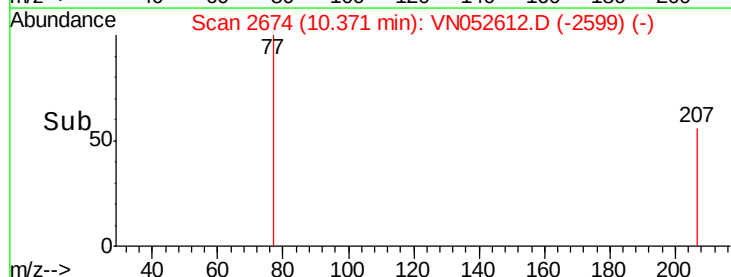
39 0.0 25.9 38.9#

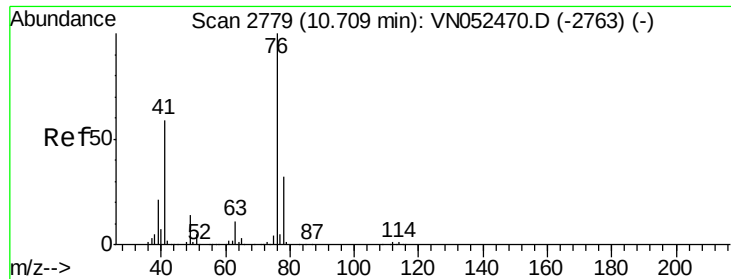


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#57

1,3-Dichloropropane

Concen: 1.244 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN052612.D

Acq: 30 Nov 2018 17:34

Instrument :

MSVOA_N

ClientSampleId :

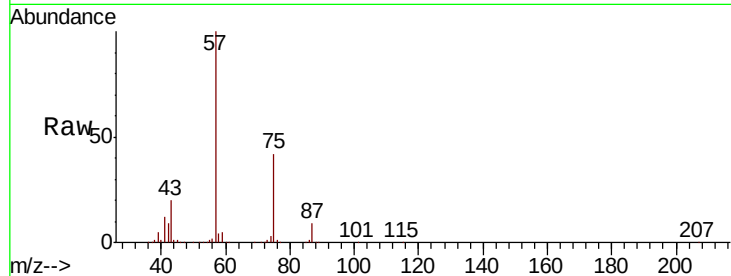
EO-02-112918-B

Tot Ion: 76 Resp: 24431

Ion Ratio Lower Upper

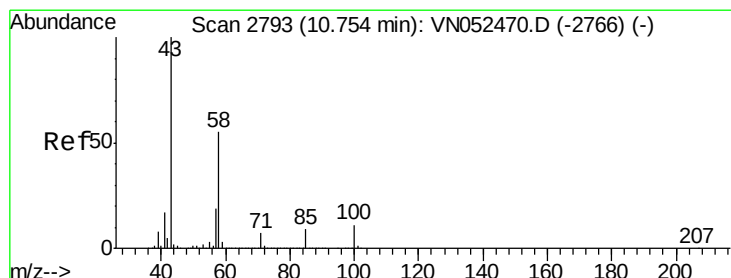
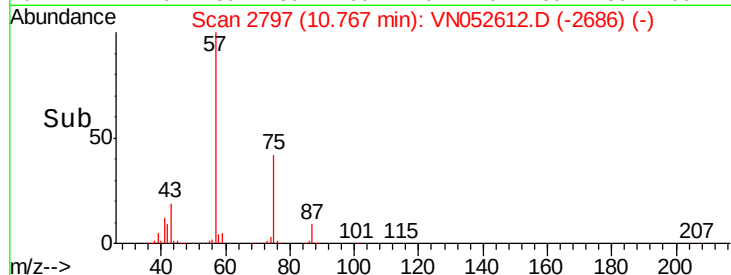
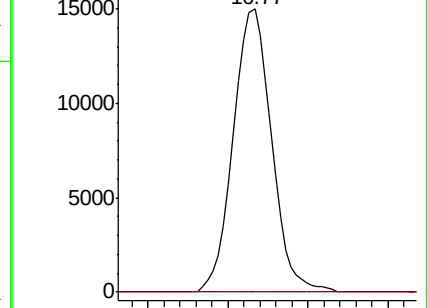
76 100

78 0.0 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 48.283 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.01 min

Lab File: VN052612.D

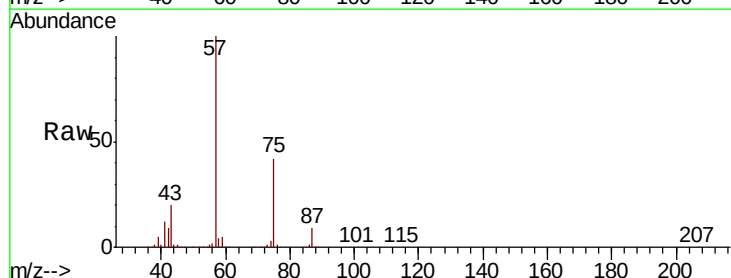
Acq: 30 Nov 2018 17:34

Tgt Ion: 43 Resp: 335236

Ion Ratio Lower Upper

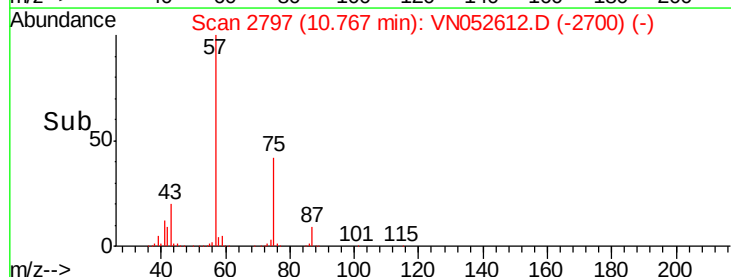
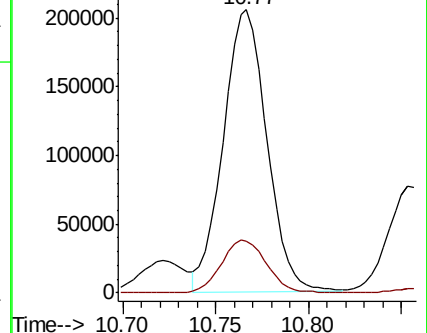
43 100

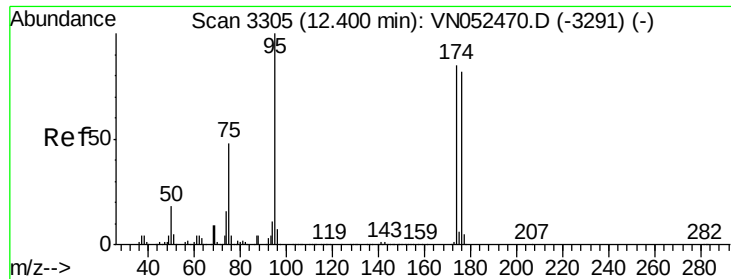
58 19.5 27.4 82.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

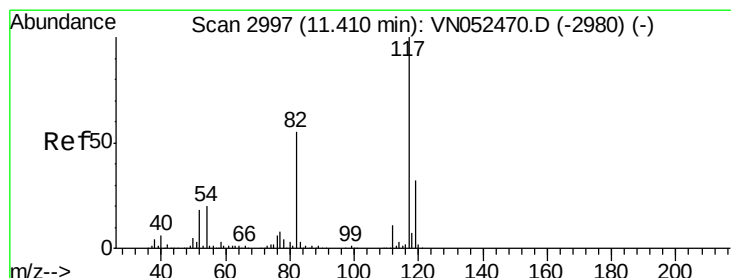
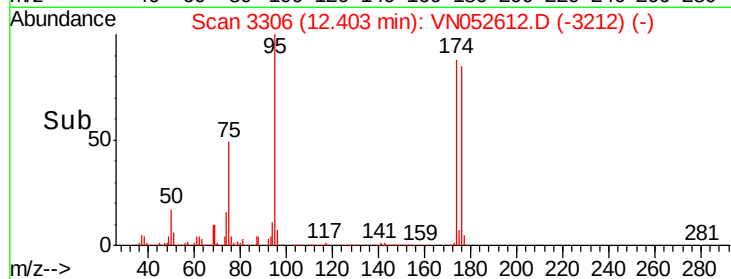
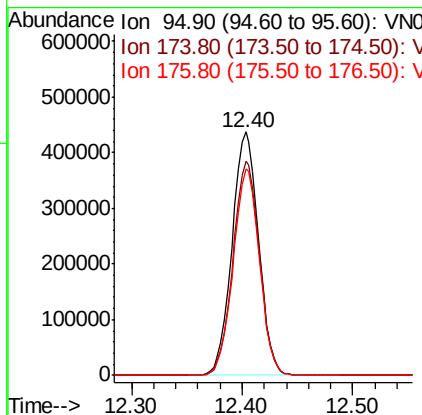
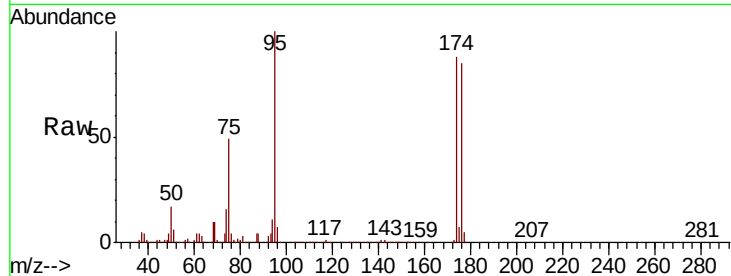




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

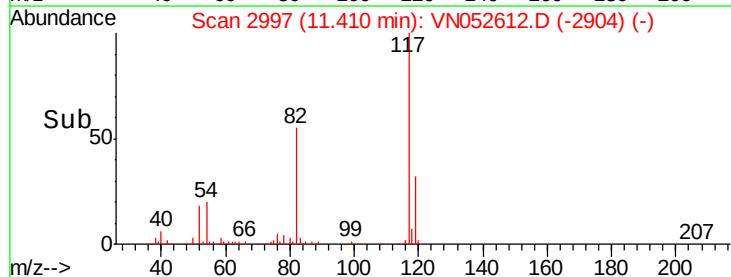
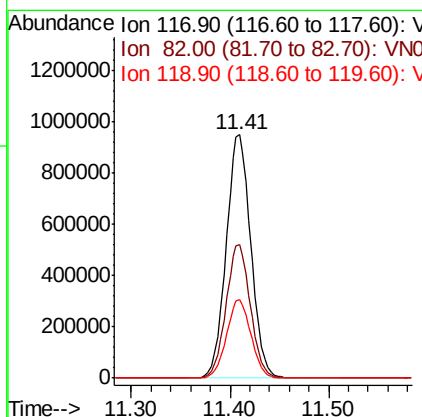
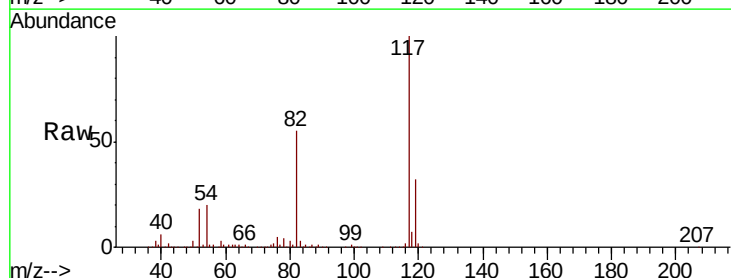
Instrument :
MSVOA_N
ClientSampleId :
EO-02-112918-B

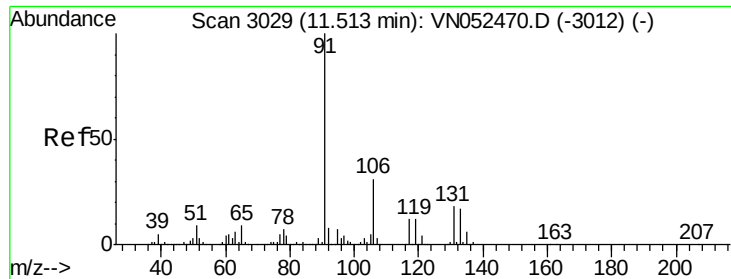
Tot Ion: 95 Resp: 727745
Ion Ratio Lower Upper
95 100
174 87.9 0.0 173.0
176 84.3 0.0 166.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 117 Resp: 1656575
Ion Ratio Lower Upper
117 100
82 54.8 43.6 65.4
119 32.0 25.4 38.2

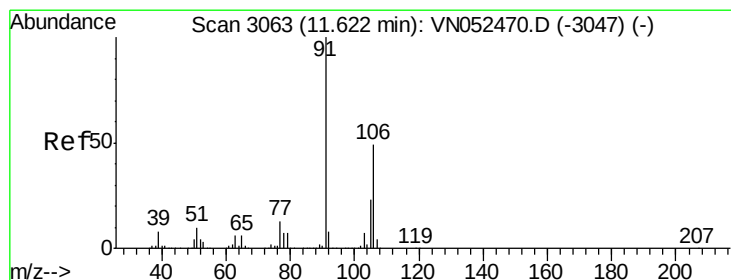
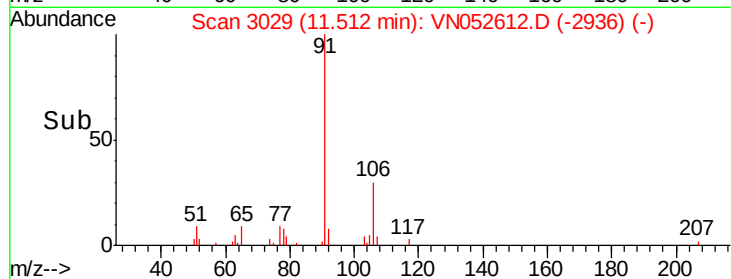
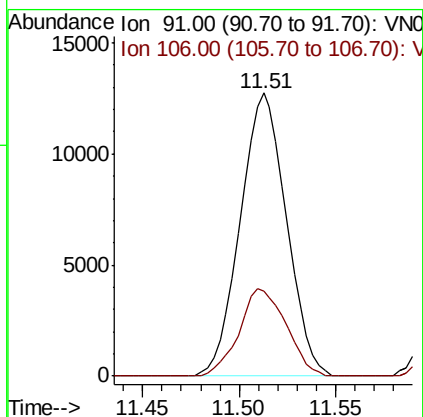
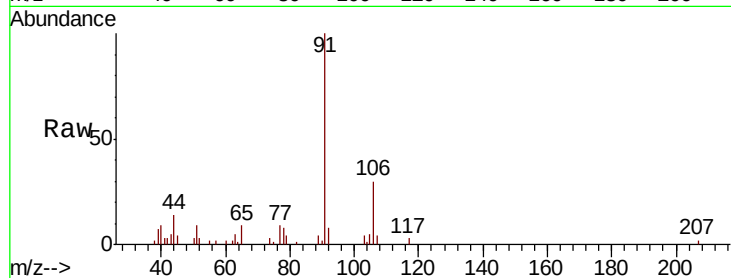




#67
Ethyl Benzene
Concen: 0.354 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

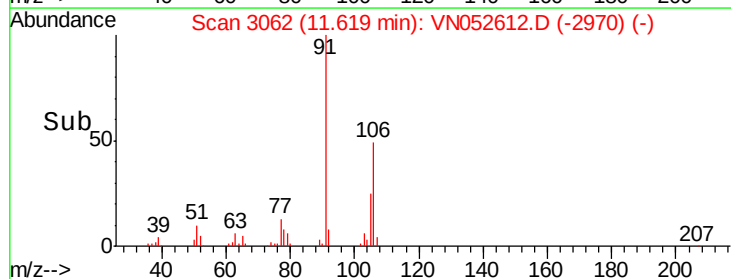
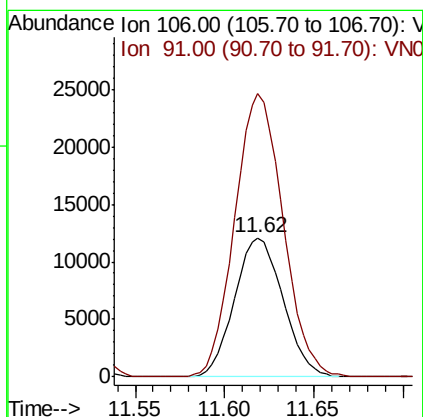
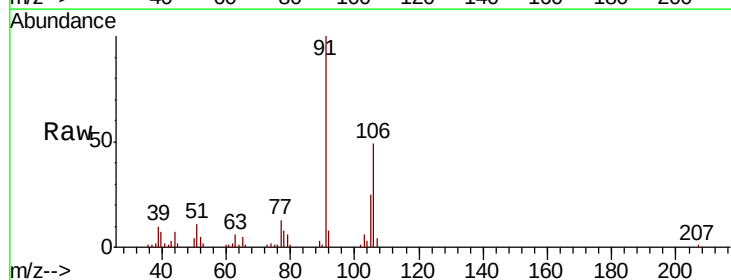
Instrument :
MSVOA_N
ClientSampled :
EO-02-112918-B

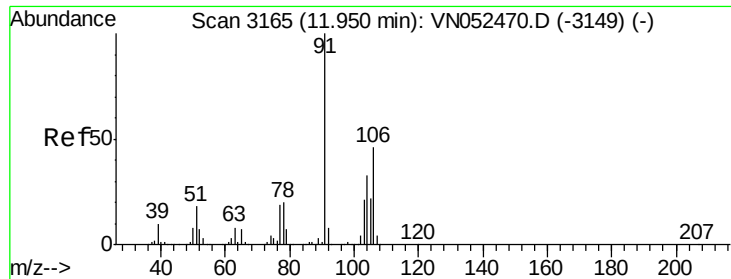
Tot Ion: 91 Resp: 21146
Ion Ratio Lower Upper
91 100
106 29.8 24.9 37.3



#68
m/p-Xylenes
Concen: 1.028 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion: 106 Resp: 22893
Ion Ratio Lower Upper
106 100
91 202.8 163.2 244.8

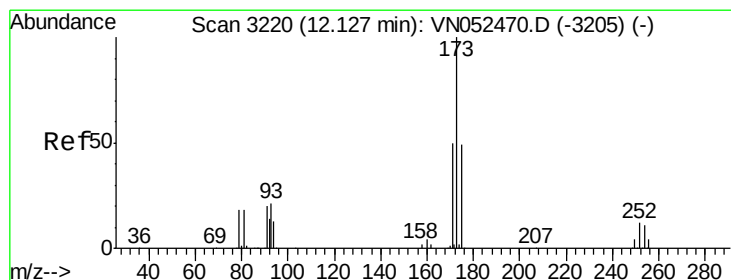
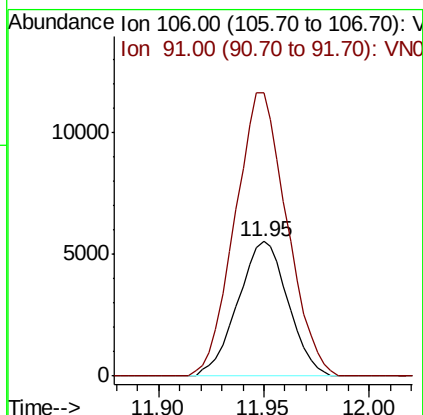
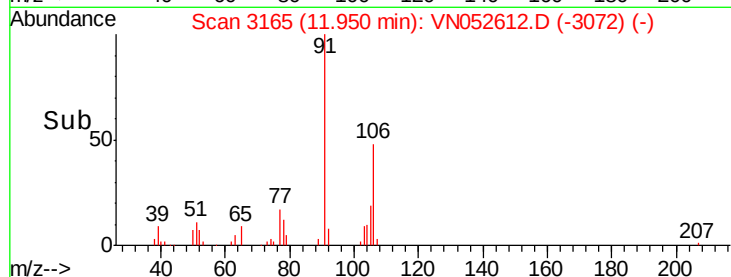
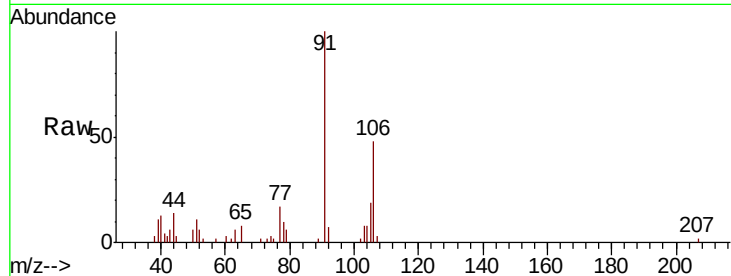




#69
o-Xylene
Concen: 0.422 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

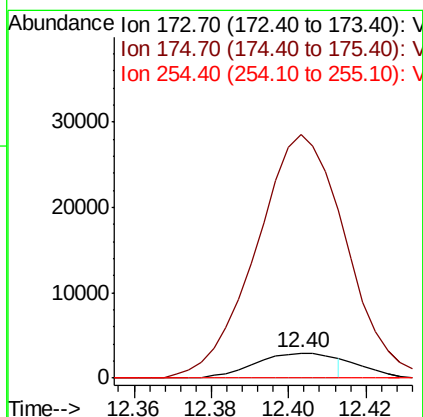
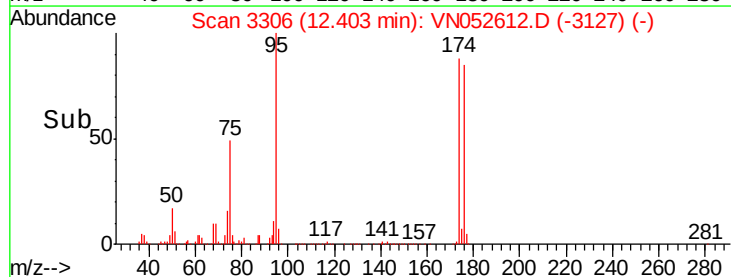
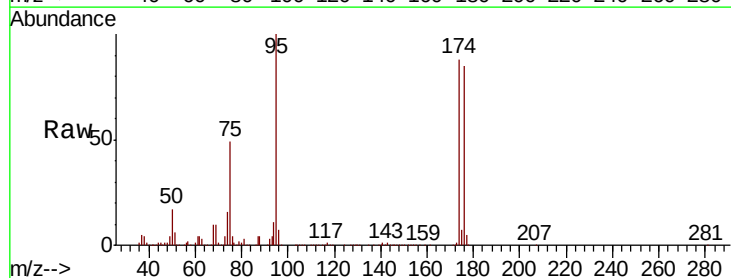
Instrument :
MSVOA_N
ClientSampled :
EO-02-112918-B

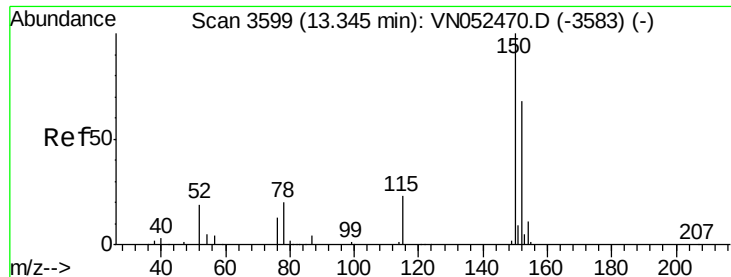
Tot Ion:106 Resp: 9123
Ion Ratio Lower Upper
106 100
91 217.5 107.7 323.1



#71
Bromoform
Concen: 0.530 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN052612.D
Acq: 30 Nov 2018 17:34

Tgt Ion:173 Resp: 4166
Ion Ratio Lower Upper
173 100
175 941.9 24.4 73.2#
254 0.0 0.1 0.1#

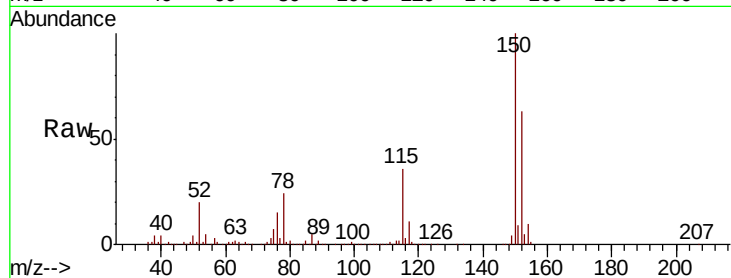




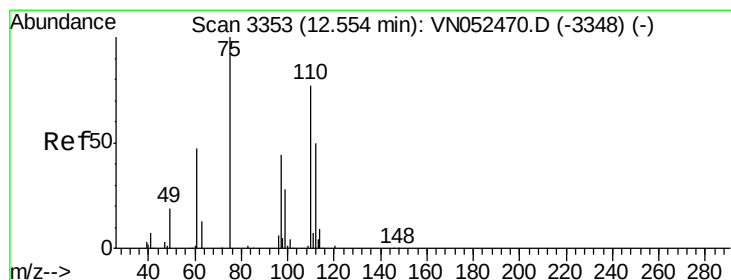
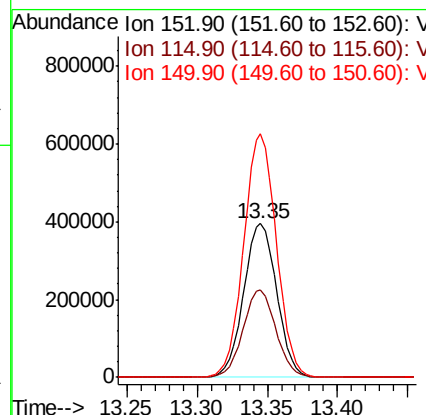
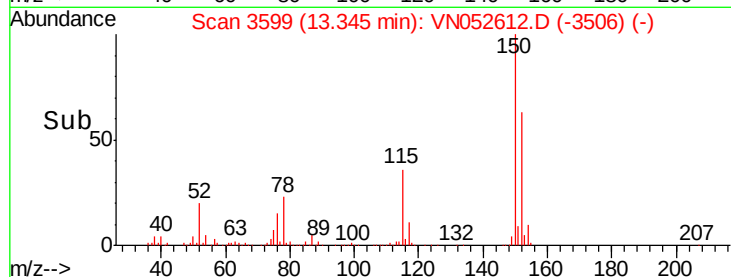
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3599
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

Tot Ion:152 Resp: 649871
 Ion Ratio Lower Upper
 152 100
 115 56.4 28.4 85.2
 150 156.3 0.0 346.0

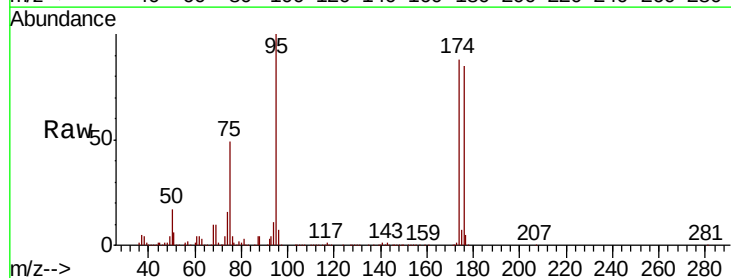


Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

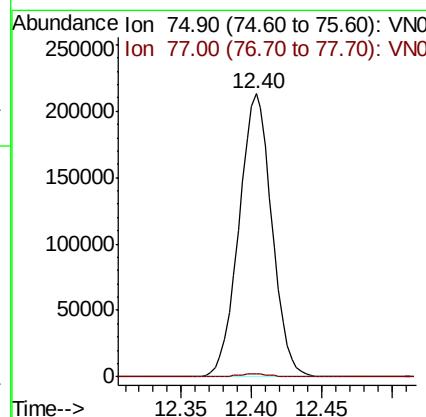
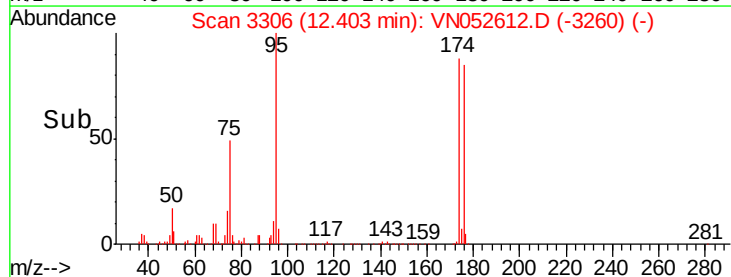


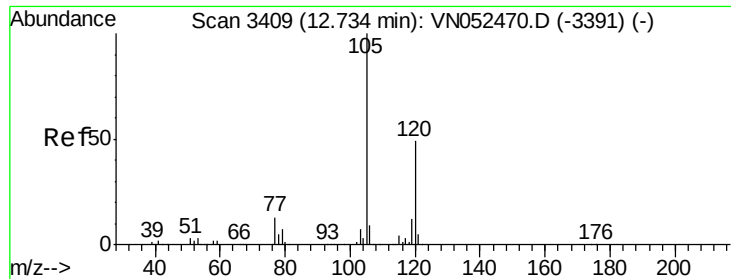
#76
 1,2,3-Trichloropropane
 Concen: 34.718 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.15 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 75 Resp: 347926
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



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

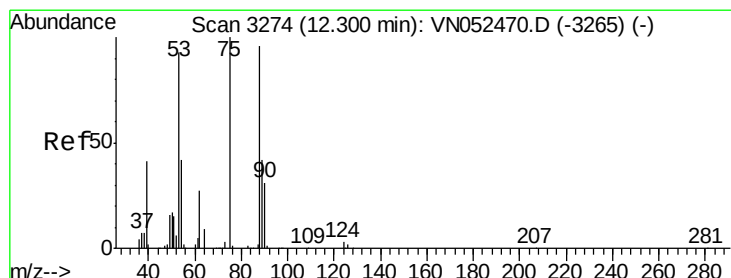
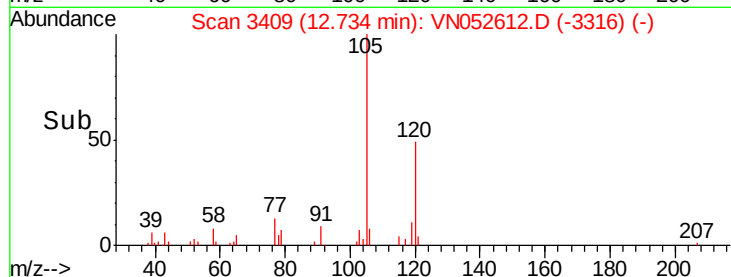
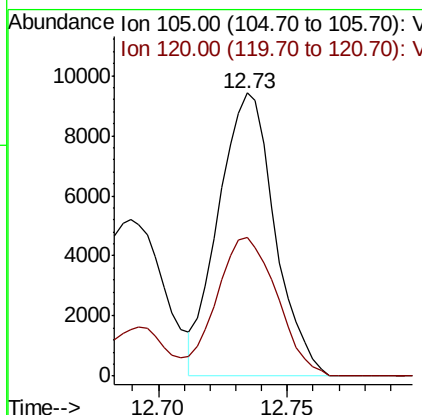
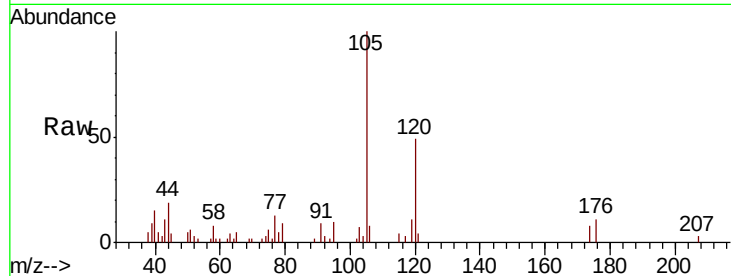




#80
 1,3,5-Trimethylbenzene
 Concen: 0.353 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

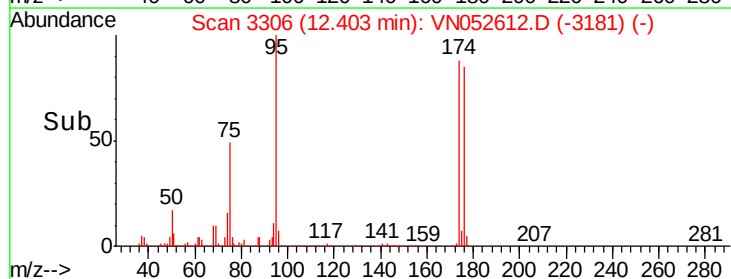
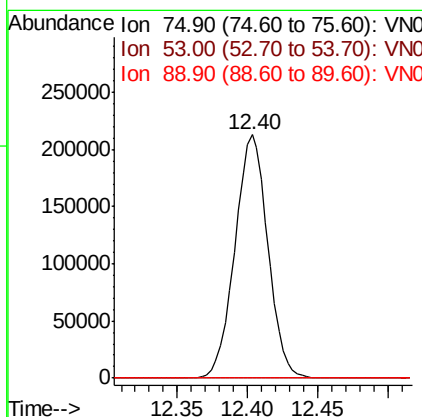
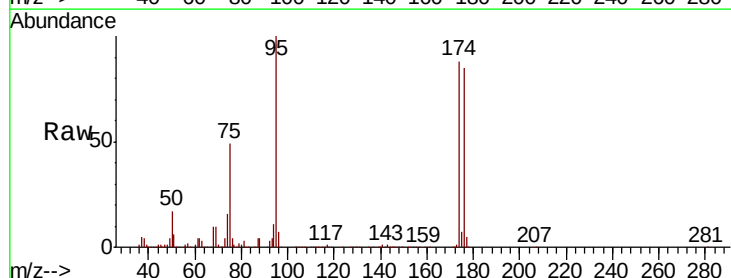
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

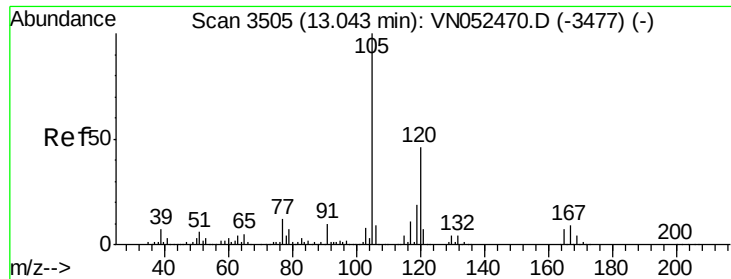
Tot Ion:105 Resp: 14336
 Ion Ratio Lower Upper
 105 100
 120 52.9 24.3 73.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 115.943 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion: 75 Resp: 347926
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.4 116.0#
 89 0.0 35.4 53.2#

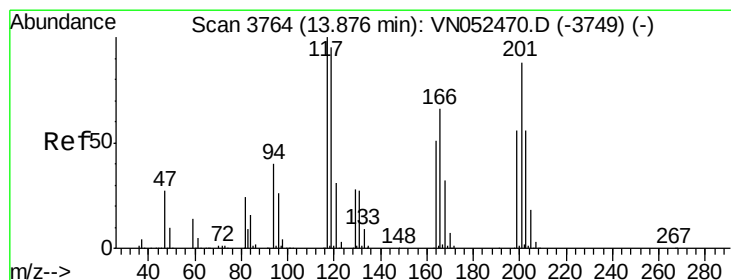
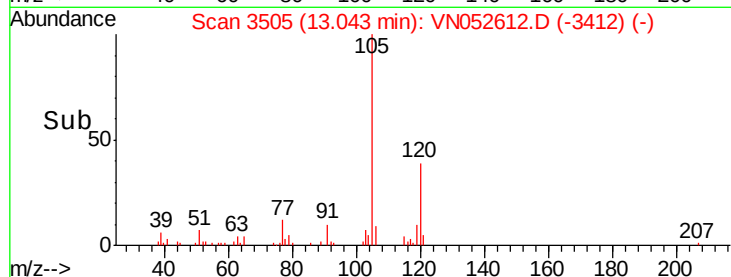
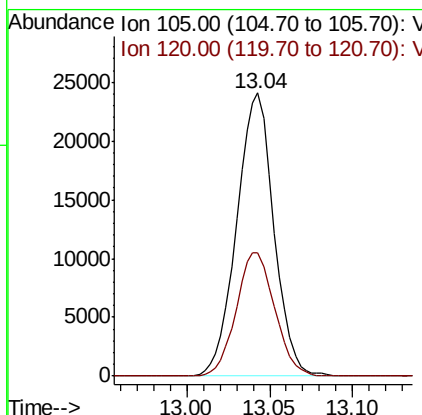
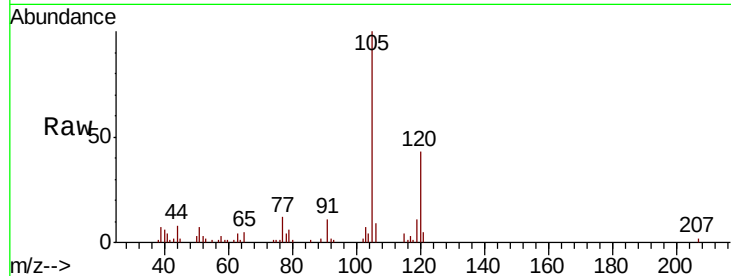




#84
 1,2,4-Trimethylbenzene
 Concen: 0.917 ug/l
 RT: 13.04 min Scan# 3505
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

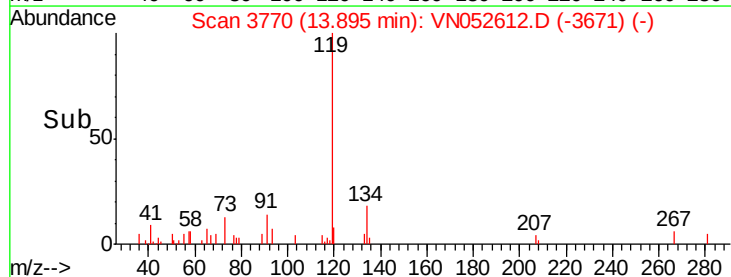
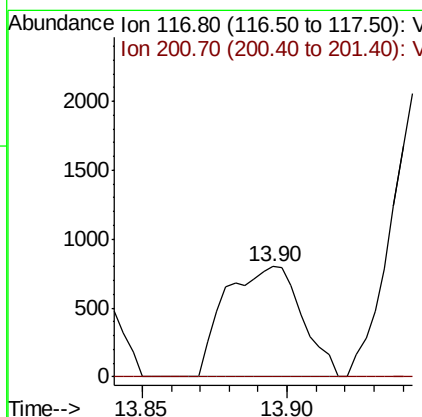
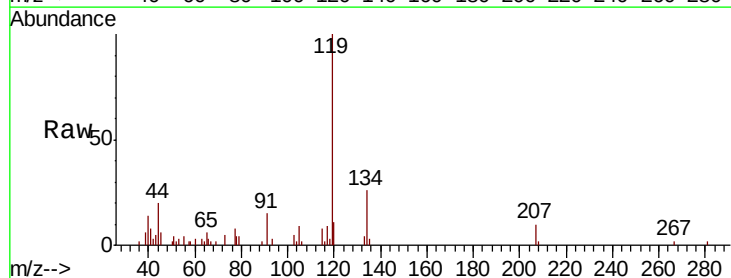
Instrument :
 MSVOA_N
 ClientSampleId :
 EO-02-112918-B

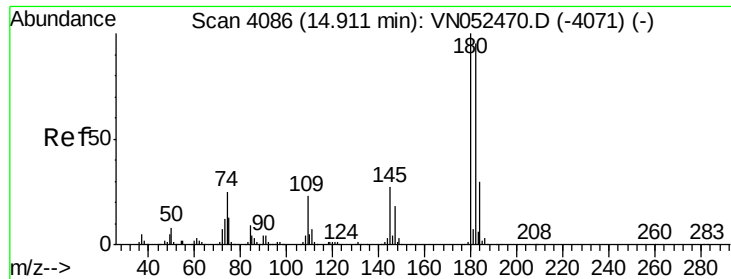
Tot Ion:105 Resp: 37356
 Ion Ratio Lower Upper
 105 100
 120 45.2 22.8 68.4



#90
 Hexachloroethane
 Concen: 0.206 ug/l
 RT: 13.90 min Scan# 3770
 Delta R.T. 0.02 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion:117 Resp: 1467
 Ion Ratio Lower Upper
 117 100
 201 0.0 43.6 130.9#

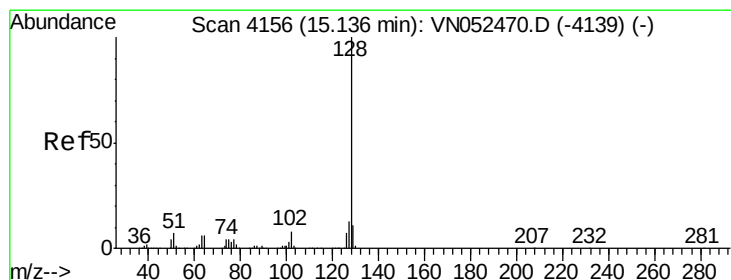
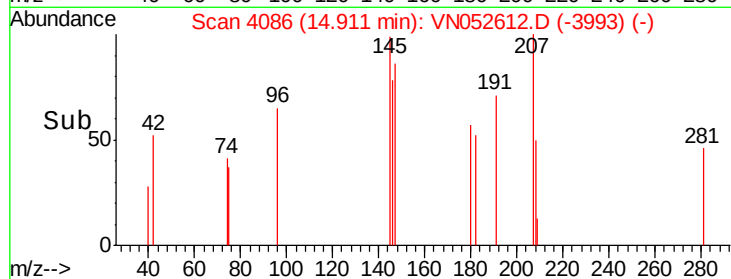
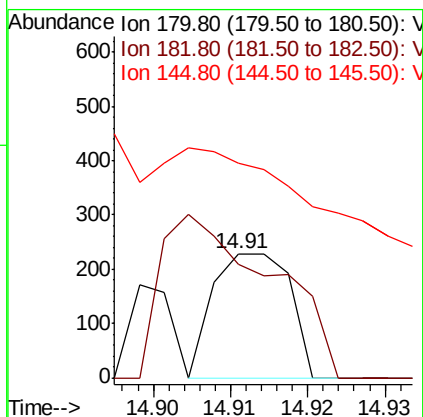
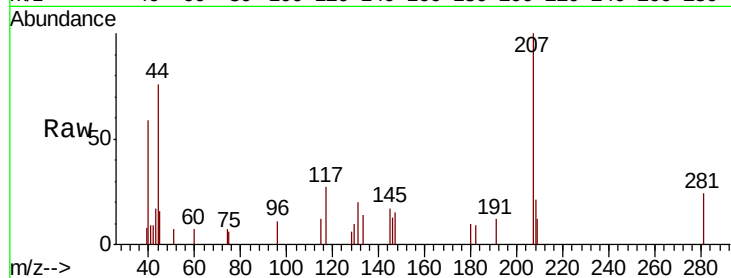




#93
 1,2,4-Trichlorobenzene
 Concen: 2.843 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Instrument :
 MSVOA_N
 ClientSampled :
 EO-02-112918-B

Tot Ion:180 Resp: 159
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.8 143.4#
 145 0.0 14.1 42.3#



#95
 Naphthalene
 Concen: 6.855 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. -0.00 min
 Lab File: VN052612.D
 Acq: 30 Nov 2018 17:34

Tgt Ion:128 Resp: 90013
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.2 15.2
 129 10.9 8.7 13.1

