

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120618\
 Data File : VN052695.D
 Acq On : 6 Dec 2018 13:13
 Operator : MD\SY
 Sample : PB115376ZHE#04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 07 06:38:15 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	934724	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1478971	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1335144	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	519158	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	510210	50.13	ug/l	0.00
Spiked Amount			Recovery	=	100.26%	
35) Dibromofluoromethane	7.59	113	266419	29.22	ug/l	0.00
Spiked Amount			Recovery	=	58.44%	
50) Toluene-d8	10.09	98	1829520	51.55	ug/l	0.00
Spiked Amount			Recovery	=	103.10%	
62) 4-Bromofluorobenzene	12.40	95	595761	49.95	ug/l	0.00
Spiked Amount			Recovery	=	99.90%	

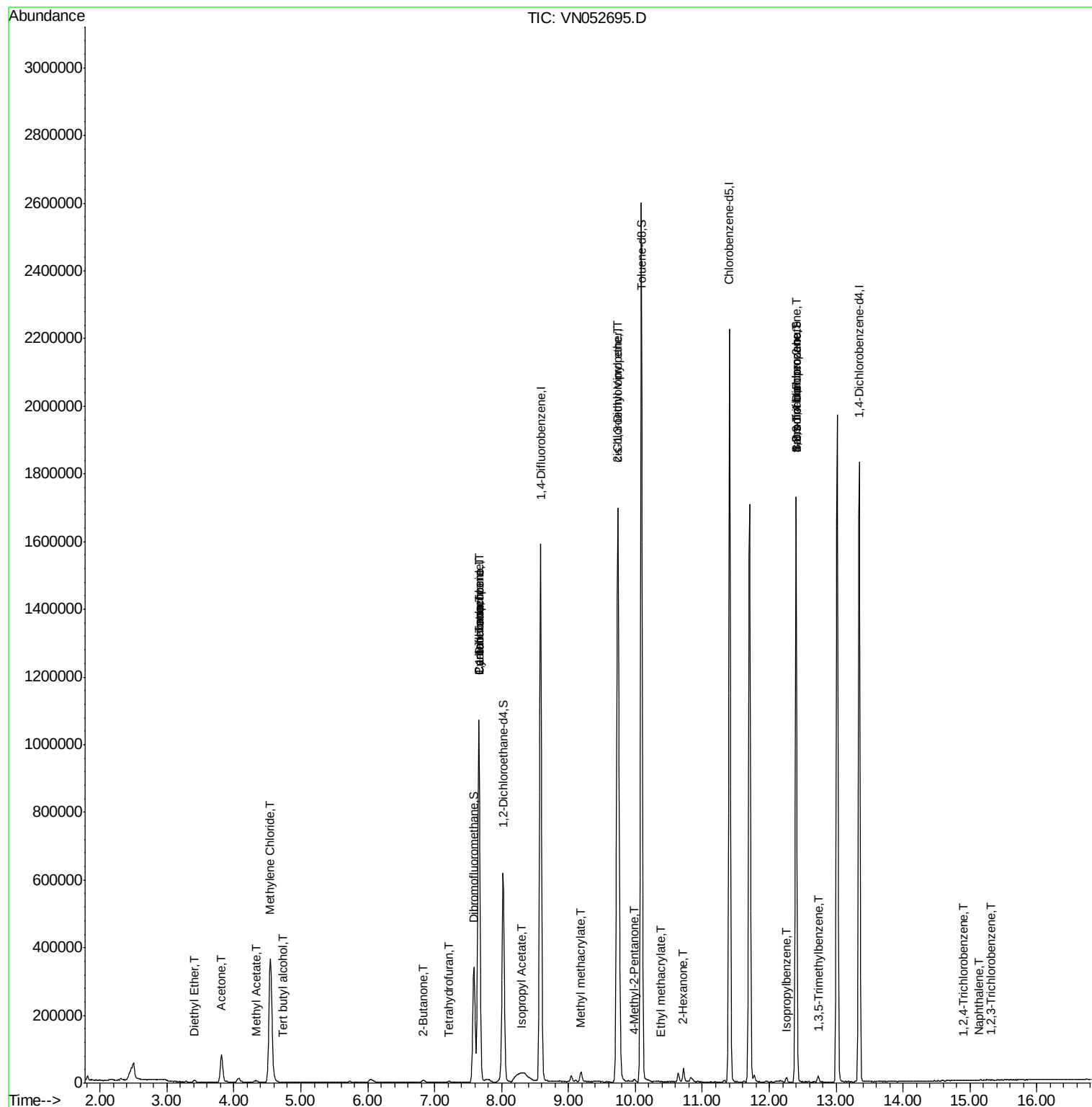
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.40	74	2062	0.383	ug/l	51
11) Tert butyl alcohol	4.74	59	511	1.003	ug/l #	73
16) Acetone	3.81	43	139329	51.903	ug/l	100
18) Methyl Acetate	4.33	43	10258	1.332	ug/l #	87
20) Methylene Chloride	4.54	84	293858	27.974	ug/l	98
25) 2-Butanone	6.84	43	2035	0.535	ug/l #	52
29) Tetrahydrofuran	7.21	42	1463	0.596	ug/l #	73
31) Cyclohexane	7.66	56	15757	0.538	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	63866	4.573	ug/l #	50
38) Carbon Tetrachloride	7.66	117	84583	6.690	ug/l #	16
43) Isopropyl Acetate	8.28	43	55033	3.815	ug/l #	51
48) Methyl methacrylate	9.18	41	15246	2.027	ug/l #	23
51) 4-Methyl-2-Pentanone	9.98	43	5421	0.670	ug/l	98
54) cis-1,3-Dichloropropene	9.74	75	23618	1.538	ug/l #	81
56) Ethyl methacrylate	10.38	69	63	2.698	ug/l #	25
58) 2-Chloroethyl Vinyl ether	9.74	63	9072	1.437	ug/l #	49
59) 2-Hexanone	10.72	43	31690	5.834	ug/l #	24
71) Bromoform	12.40	173	3767	0.594	ug/l #	1
73) Isopropylbenzene	12.26	105	8438	0.207	ug/l #	57
76) 1,2,3-Trichloropropane	12.40	75	281805	35.201	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	8229	0.253	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	281805	117.553	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	289	2.859	ug/l #	64
95) Naphthalene	15.14	128	787	3.466	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.31	180	180	2.747	ug/l #	60

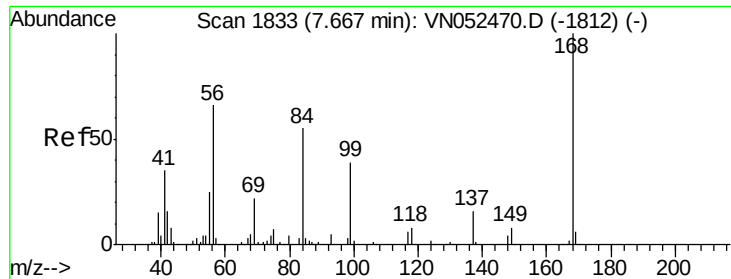
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
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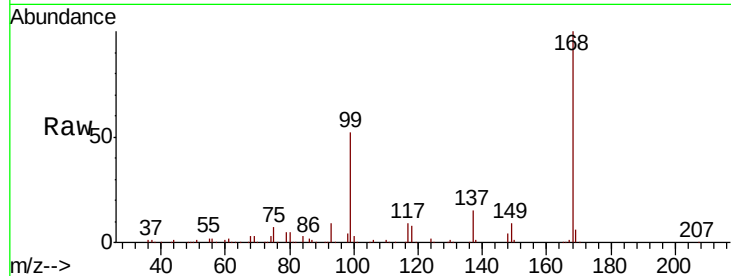




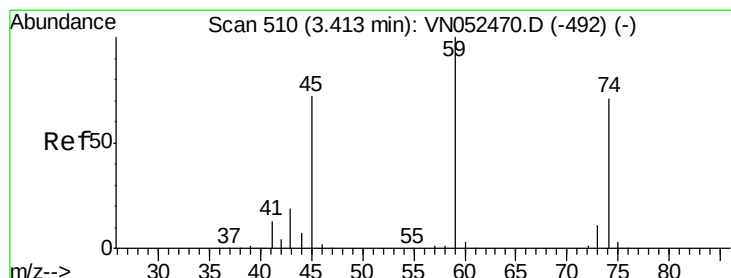
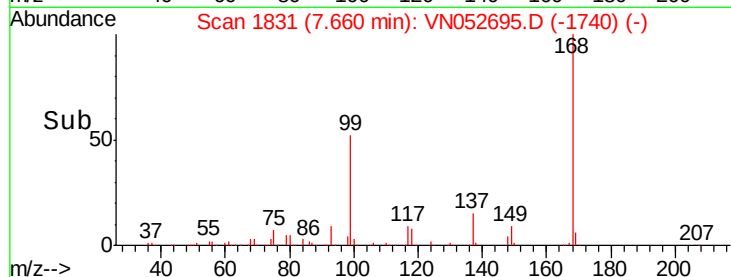
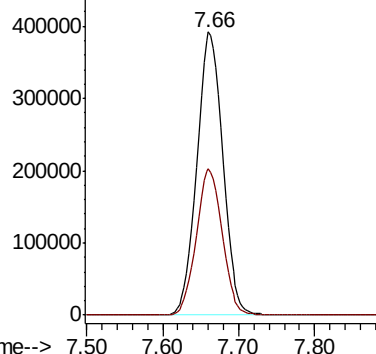
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.01 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 934724
Ion Ratio Lower Upper
168 100
99 51.7 41.7 62.5

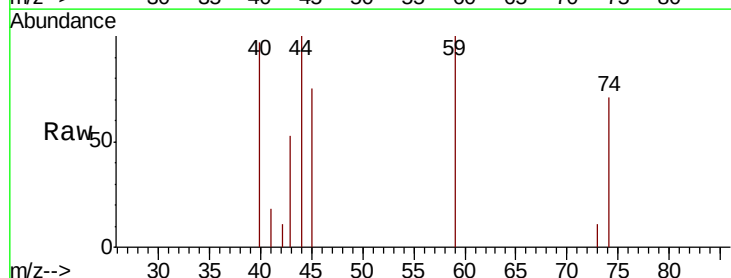


Abundance Ion 167.90 (167.60 to 168.60): VN052470.D (-1812) (-)
Ion 98.90 (98.60 to 99.60): VN052470.D (-1812) (-)

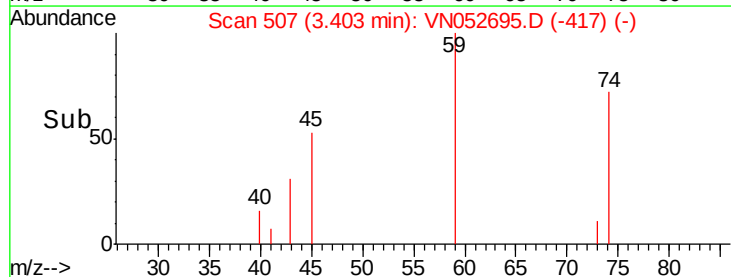
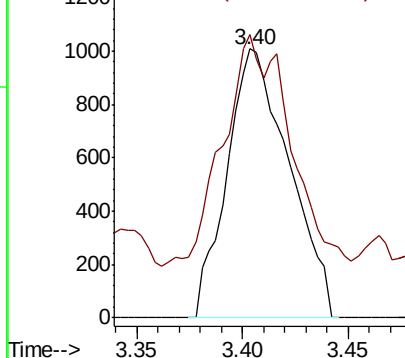


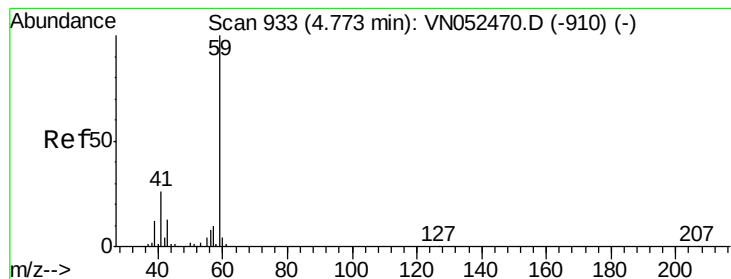
#8
Diethyl Ether
Concen: 0.383 ug/l
RT: 3.40 min Scan# 507
Delta R.T. -0.01 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Tgt Ion: 74 Resp: 2062
Ion Ratio Lower Upper
74 100
45 51.4 50.4 151.3



Abundance Ion 74.00 (73.70 to 74.70): VN052470.D (-492) (-)
Ion 45.00 (44.70 to 45.70): VN052470.D (-492) (-)



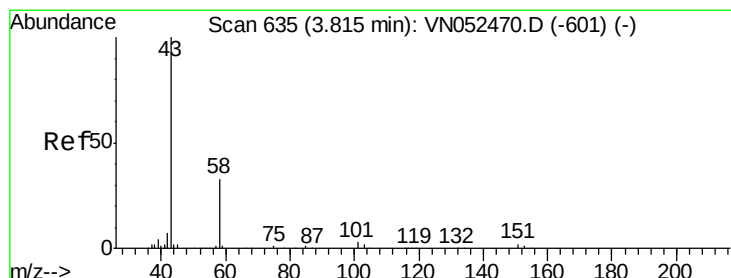
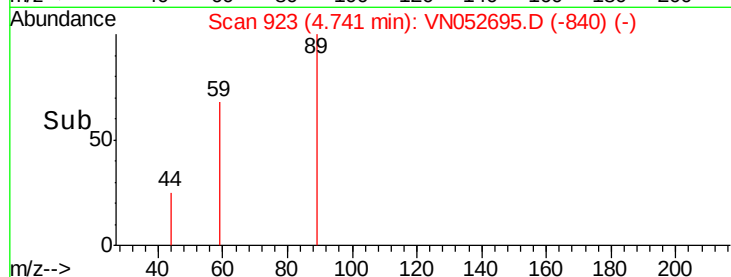
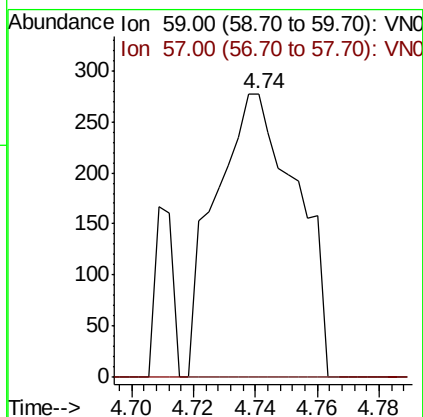
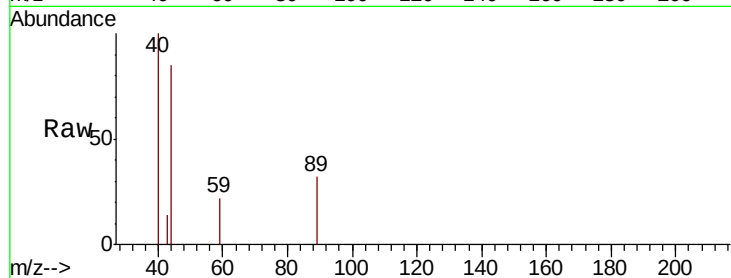


#11

Tert butyl alcohol
 Concen: 1.003 ug/l
 RT: 4.74 min Scan# 923
 Delta R.T. -0.03 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Instrument :
 MSVOA_N
 ClientSampled :

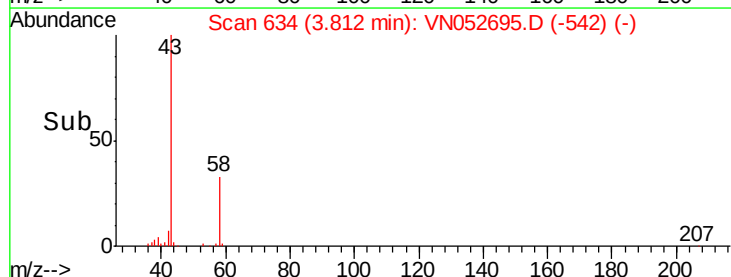
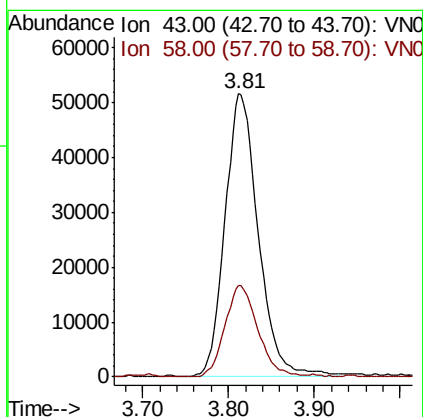
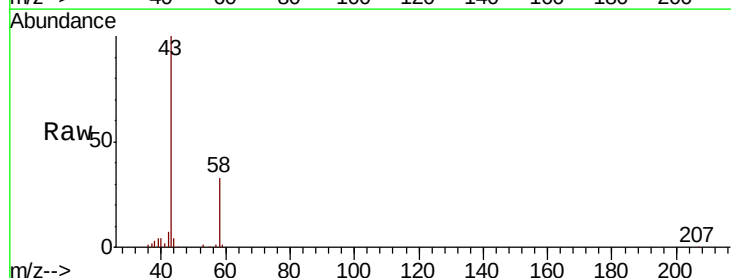
Tot Ion: 59 Resp: 511
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.9 11.9#

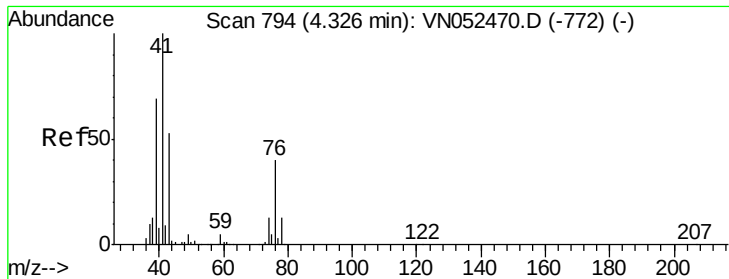


#16

Acetone
 Concen: 51.903 ug/l
 RT: 3.81 min Scan# 634
 Delta R.T. -0.00 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Tgt Ion: 43 Resp: 139329
 Ion Ratio Lower Upper
 43 100
 58 32.5 26.0 39.0

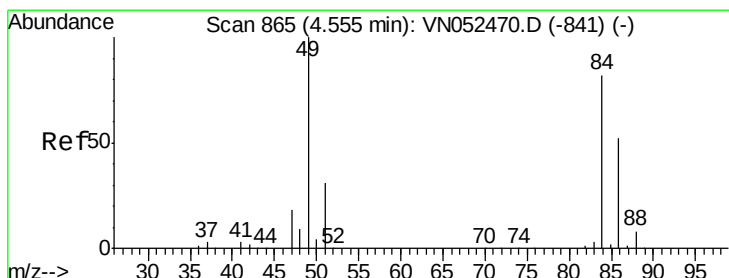
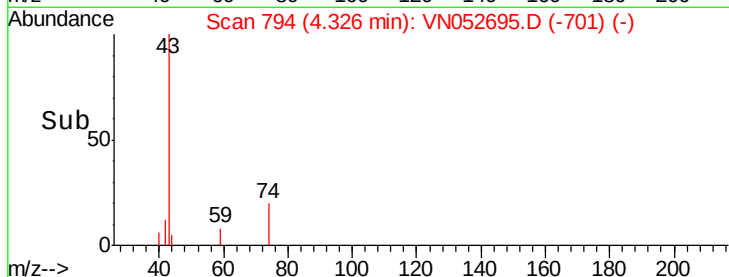
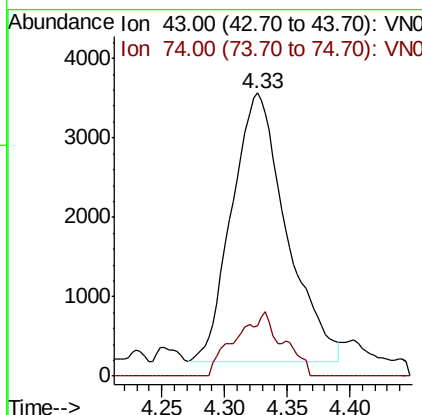
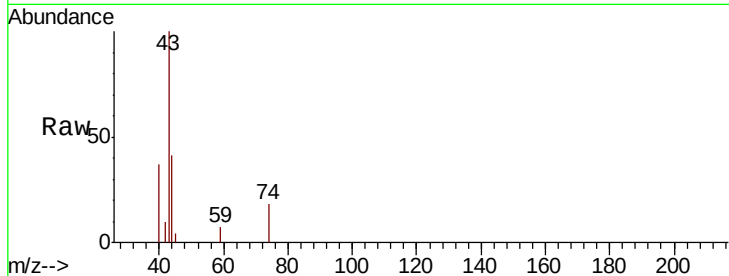




#18
Methvl Acetate
Concen: 1.332 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

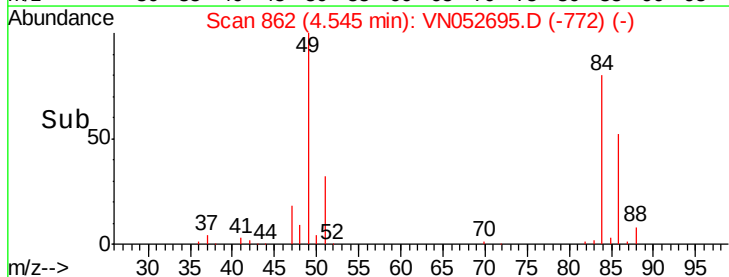
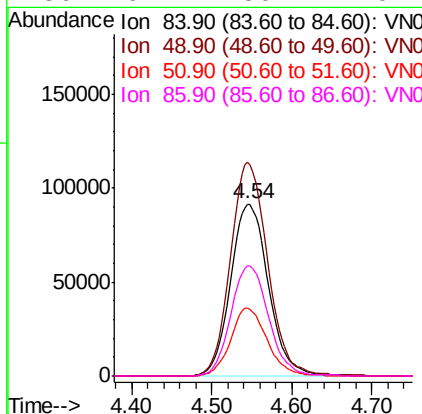
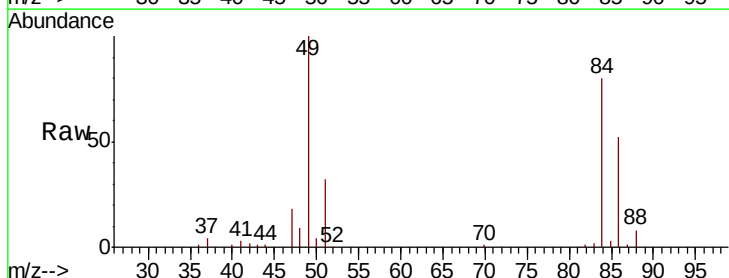
Instrument :
MSVOA_N
ClientSampleId :

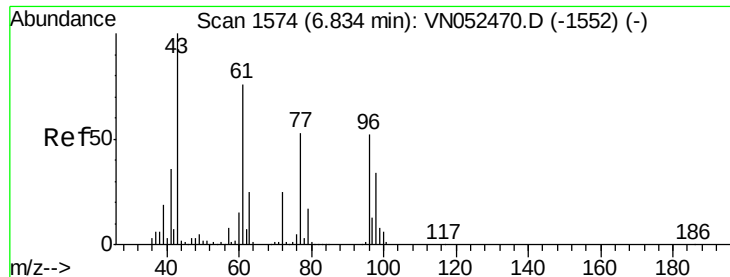
Tot Ion: 43 Resp: 10258
Ion Ratio Lower Upper
43 100
74 17.0 18.6 27.8#



#20
Methylene Chloride
Concen: 27.974 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.01 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Tgt Ion: 84 Resp: 293858
Ion Ratio Lower Upper
84 100
49 124.4 98.0 147.0
51 39.4 30.1 45.1
86 64.1 50.7 76.1





#25

2-Butanone

Concen: 0.535 ug/l

RT: 6.84 min Scan# 1576

Delta R.T. 0.01 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

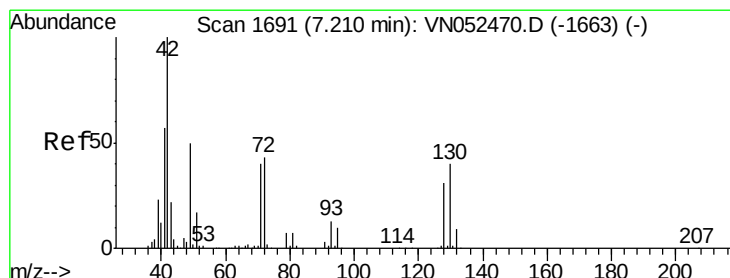
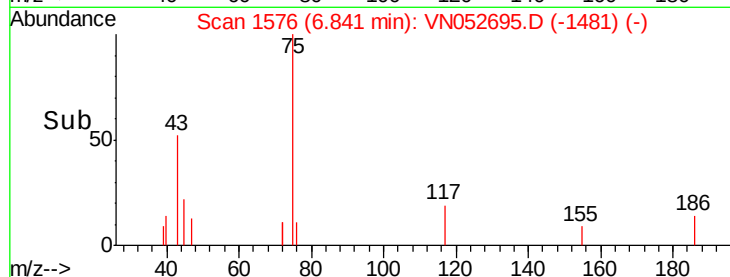
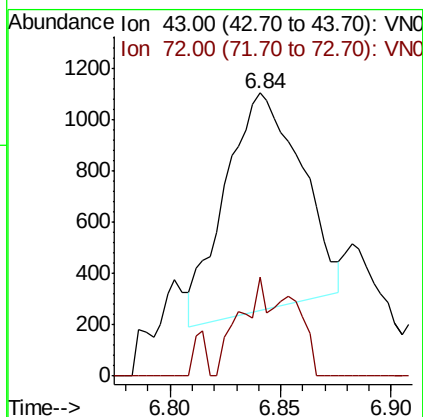
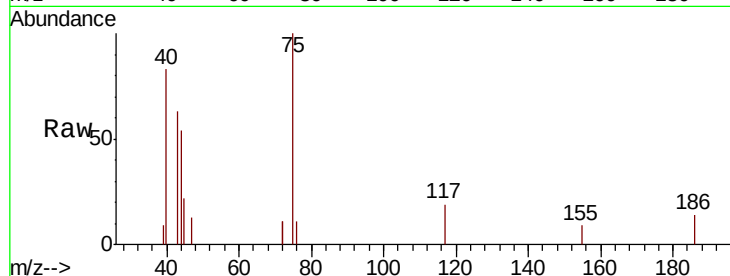
ClientSampled :

Tot Ion: 43 Resp: 2035

Ion Ratio Lower Upper

43 100

72 49.4 20.1 30.1#



#29

Tetrahydrofuran

Concen: 0.596 ug/l

RT: 7.21 min Scan# 1691

Delta R.T. -0.00 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

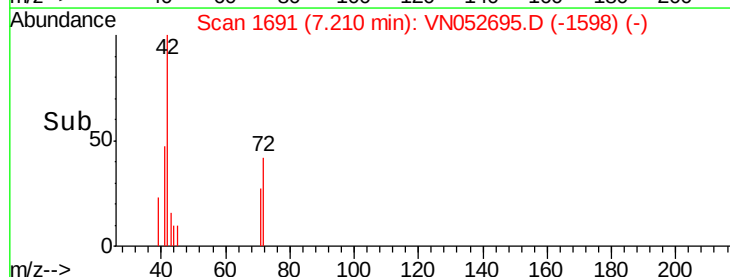
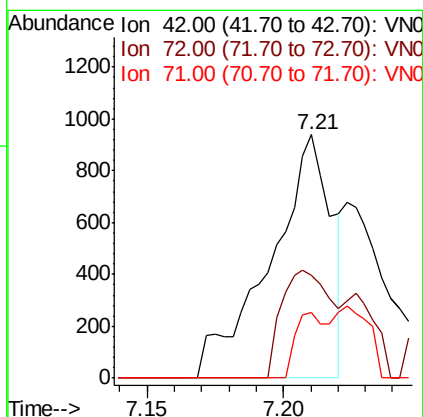
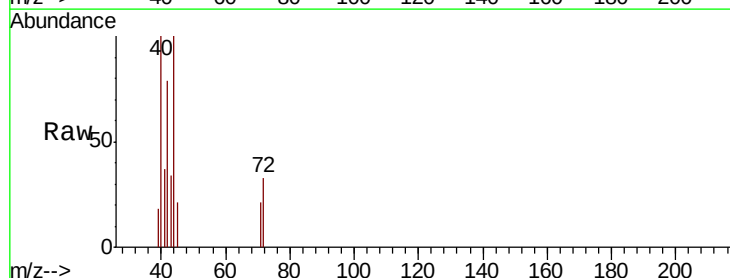
Tgt Ion: 42 Resp: 1463

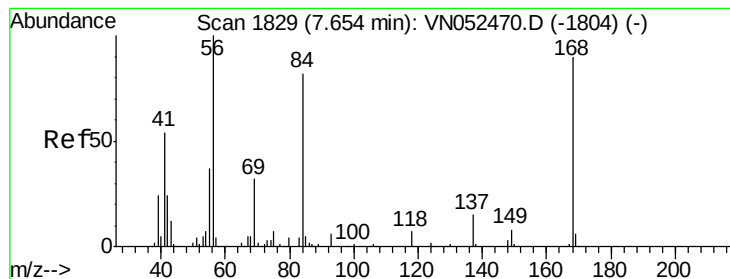
Ion Ratio Lower Upper

42 100

72 35.7 33.3 49.9

71 11.4 32.0 48.0#





#31

Cyclohexane

Concen: 0.538 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :
MSVOA_N
ClientSampled :

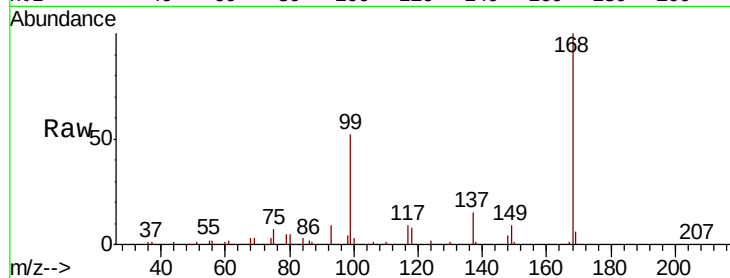
Tot Ion: 56 Resp: 15757

Ion Ratio Lower Upper

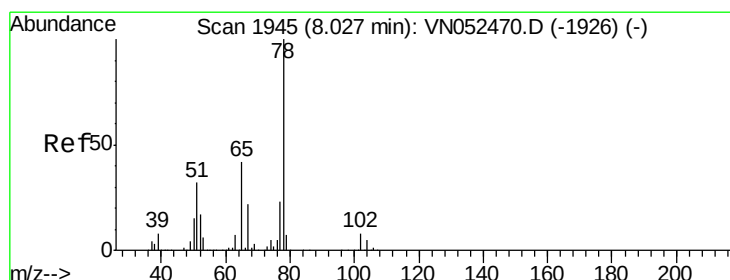
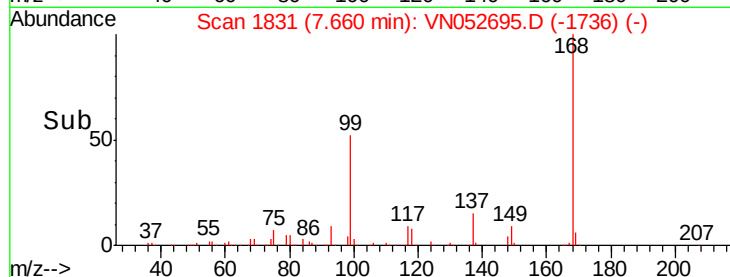
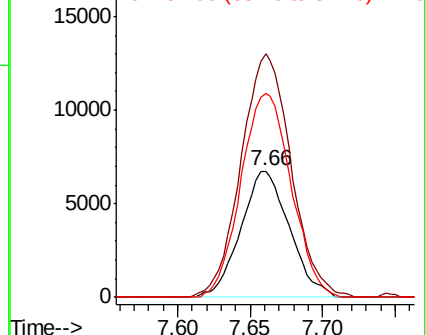
56 100

69 193.4 25.8 38.6#

84 162.0 65.3 97.9#



Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: Below ug/l

RT: 8.02 min Scan# 1944

Delta R.T. -0.00 min

Lab File: VN052695.D

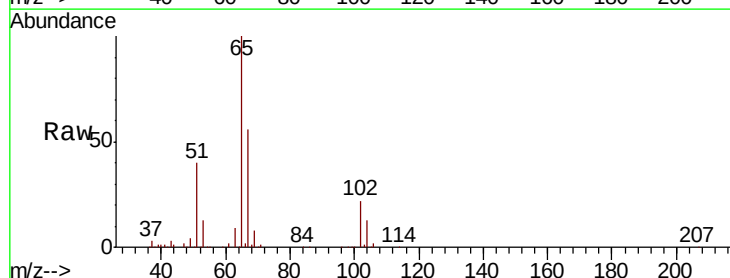
Acq: 6 Dec 2018 13:13

Tgt Ion: 65 Resp: 510210

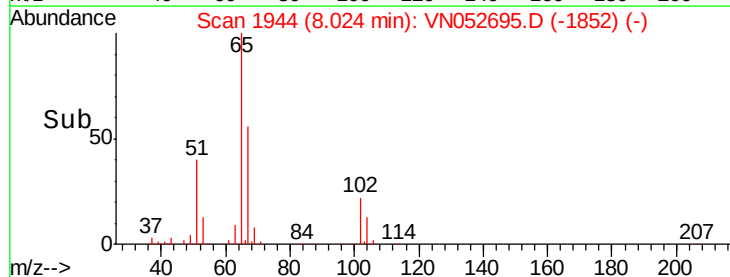
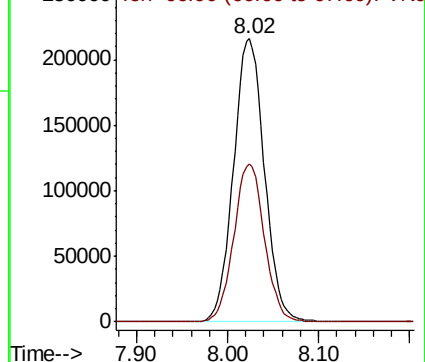
Ion Ratio Lower Upper

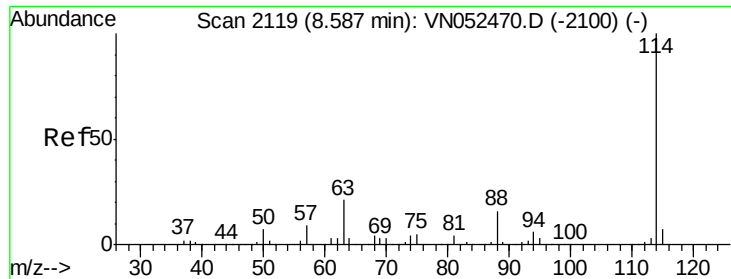
65 100

67 55.3 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

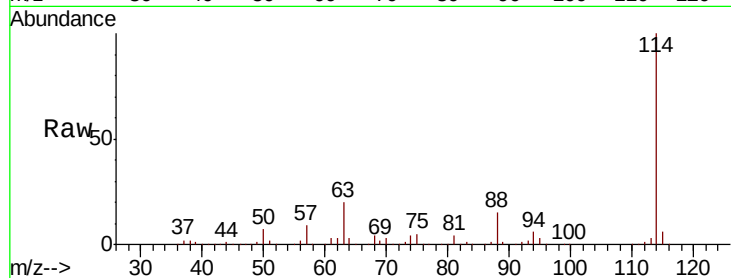




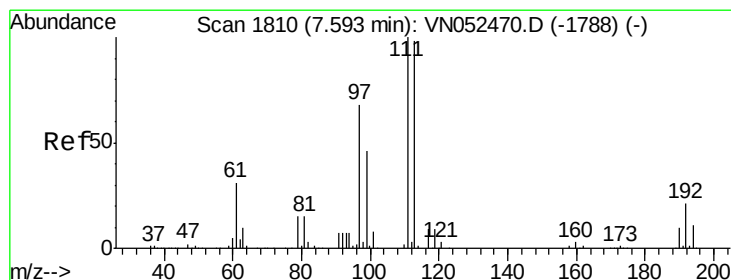
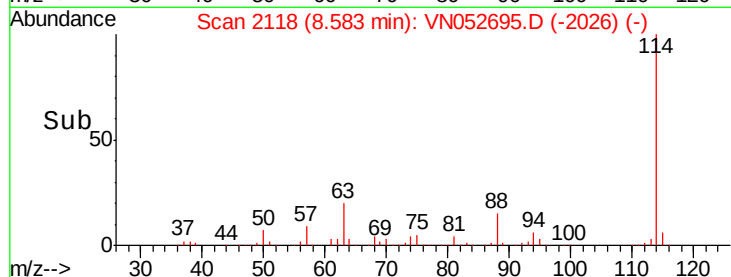
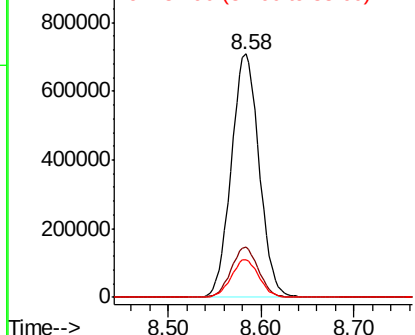
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:114 Resp: 1478971
Ion Ratio Lower Upper
114 100
63 20.5 0.0 41.8
88 15.4 0.0 31.6

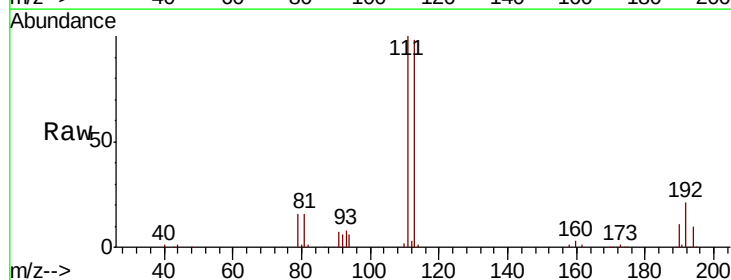


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

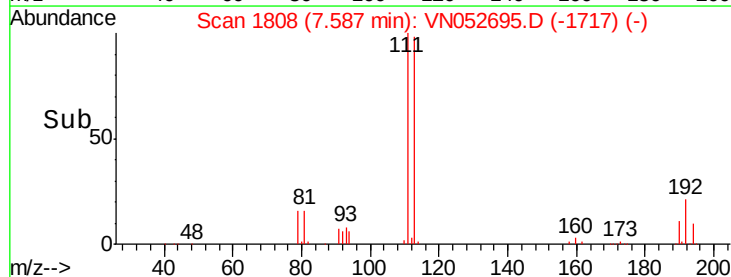
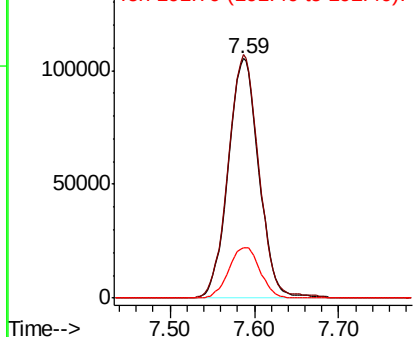


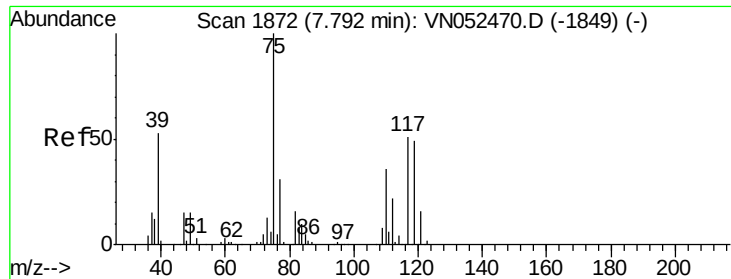
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. -0.01 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Tgt Ion:113 Resp: 266419
Ion Ratio Lower Upper
113 100
111 101.6 82.0 123.0
192 21.5 17.0 25.6



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

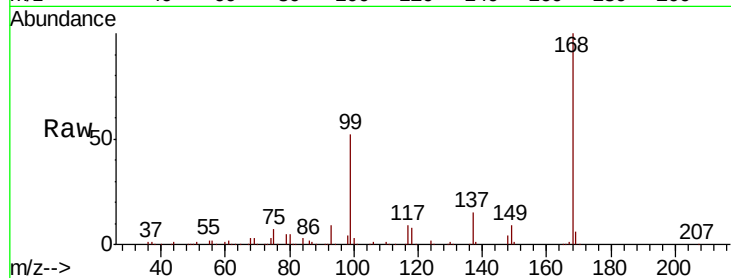




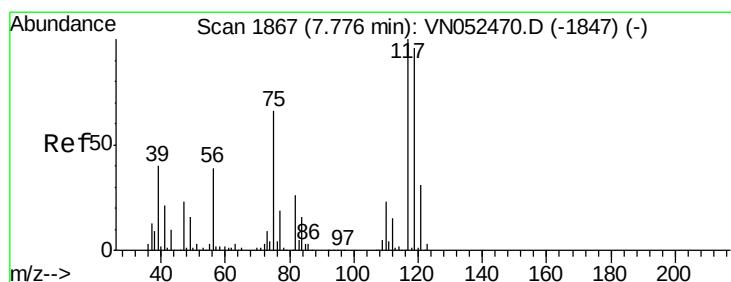
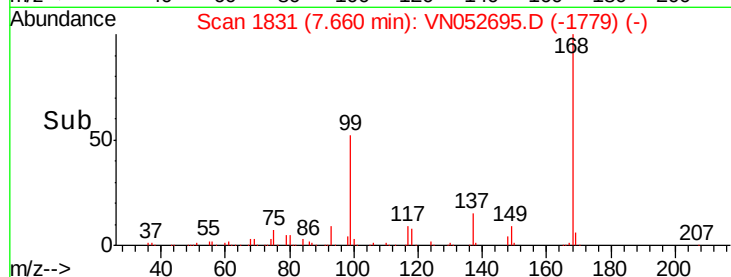
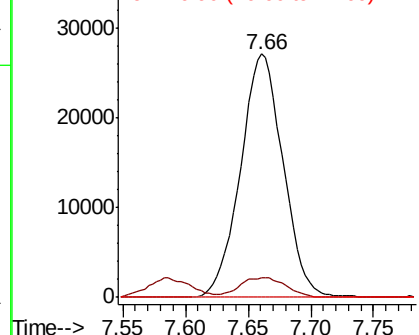
#36
 1,1-Dichloropropene
 Concen: 4.573 ug/l
 RT: 7.66 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
75	100		
110	8.9	17.5	52.6#
77	0.0	24.5	36.7#

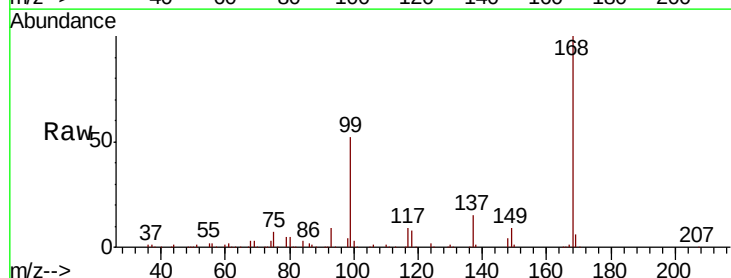


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

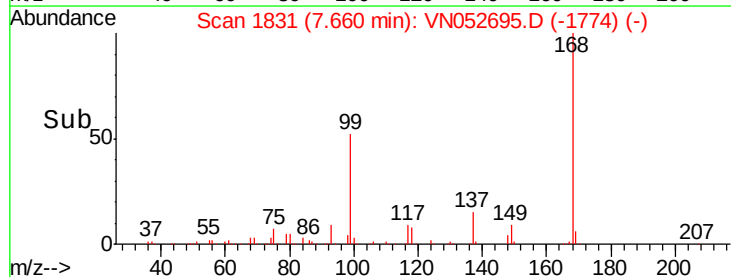
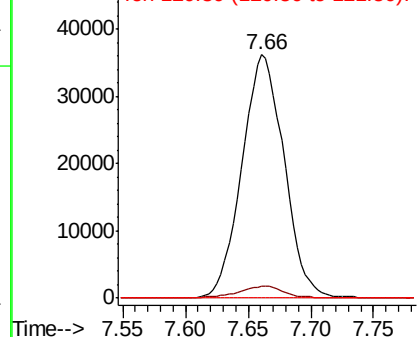


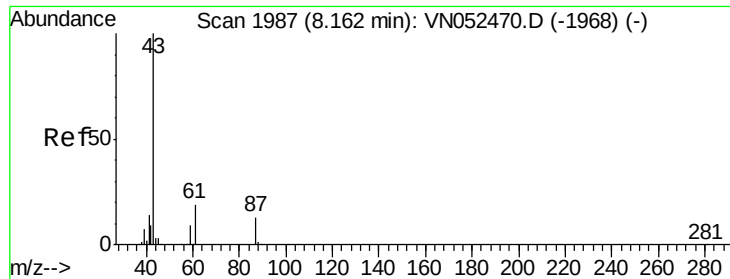
#38
 Carbon Tetrachloride
 Concen: 6.690 ug/l
 RT: 7.66 min Scan# 1831
 Delta R.T. -0.12 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.9	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: 3.815 ug/l

RT: 8.28 min Scan# 2025

Delta R.T. 0.12 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

ClientSampled :

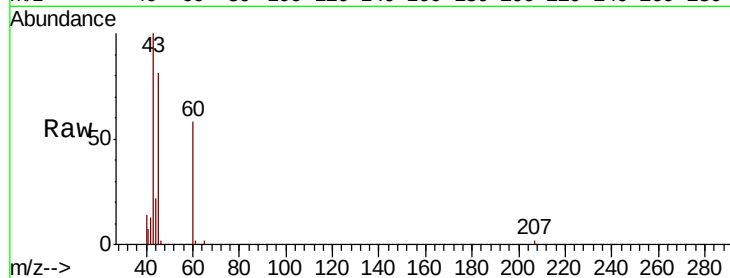
Tot Ion: 43 Resp: 55033

Ion Ratio Lower Upper

43 100

61 0.0 24.1 36.1#

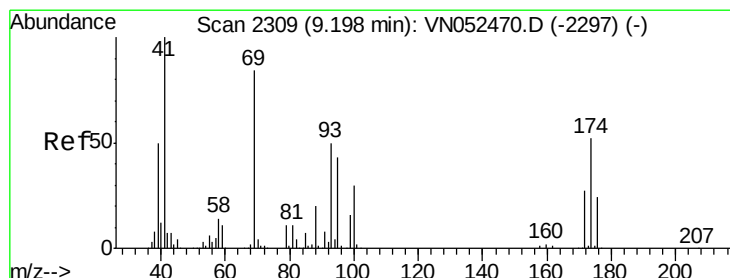
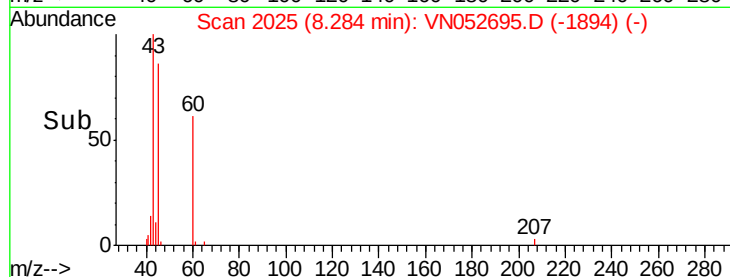
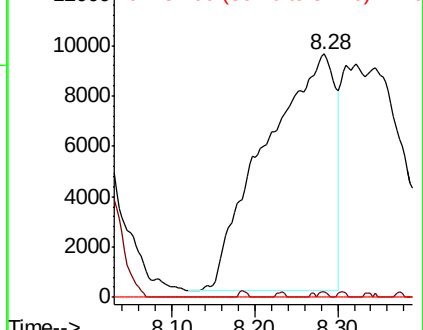
87 0.0 10.6 15.8#



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



#48

Methyl methacrylate

Concen: 2.027 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

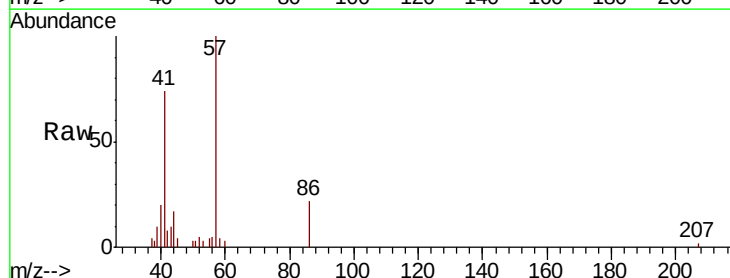
Tgt Ion: 41 Resp: 15246

Ion Ratio Lower Upper

41 100

69 0.0 70.0 105.0#

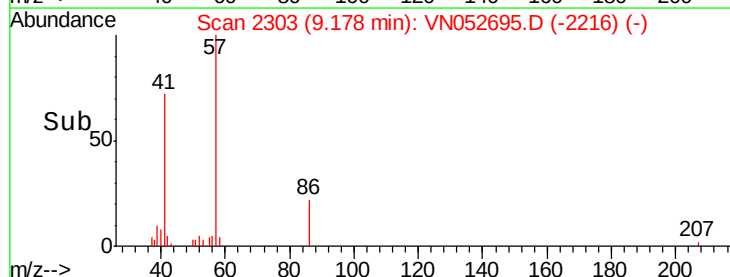
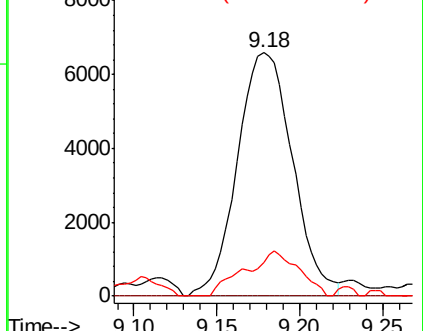
39 18.1 42.6 64.0#

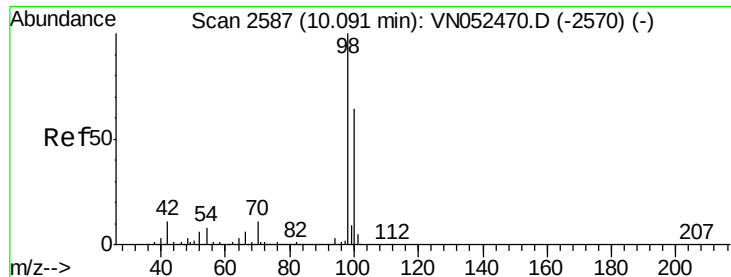


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

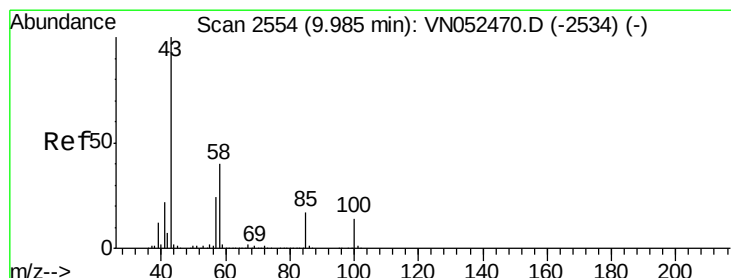
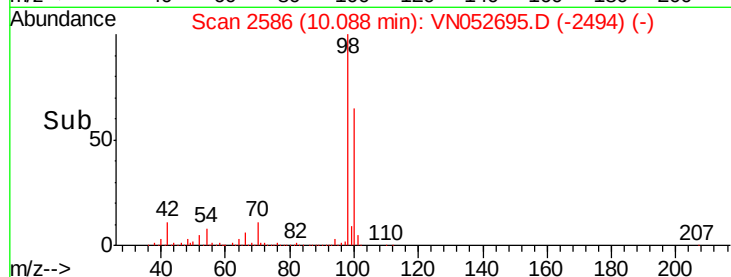
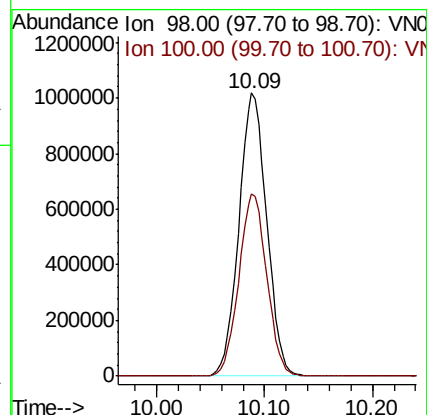
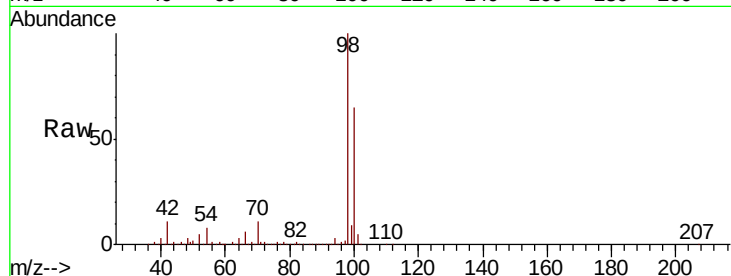
ClientSampleId :

Tot Ion: 98 Resp: 1829520

Ion Ratio Lower Upper

98 100

100 64.8 51.3 76.9



#51

4-Methyl-2-Pentanone

Concen: 0.670 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN052695.D

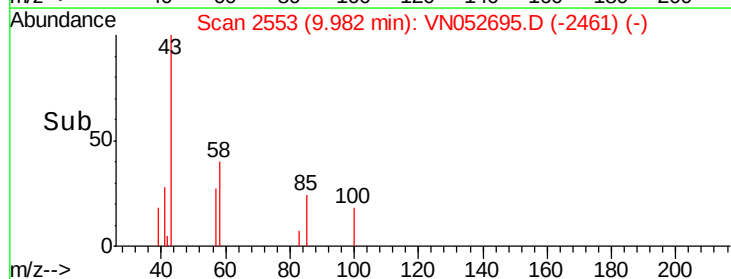
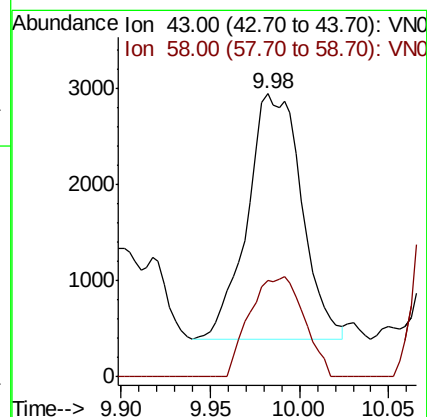
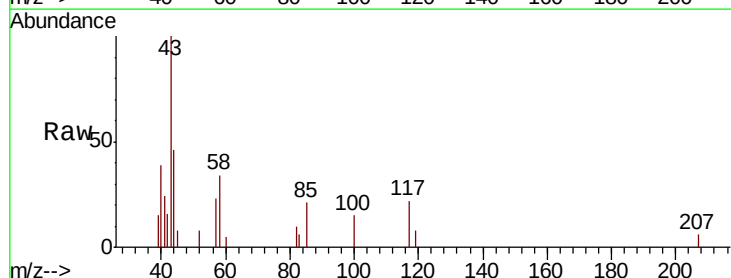
Acq: 6 Dec 2018 13:13

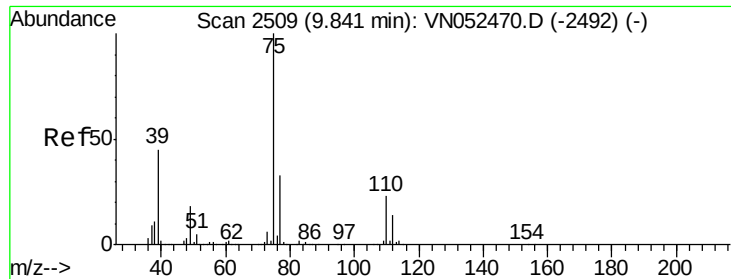
Tgt Ion: 43 Resp: 5421

Ion Ratio Lower Upper

43 100

58 40.8 31.5 47.3





#54

cis-1,3-Dichloropropene

Concen: 1.538 ug/l

RT: 9.74 min Scan# 2478

Delta R.T. -0.10 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

ClientSampled :

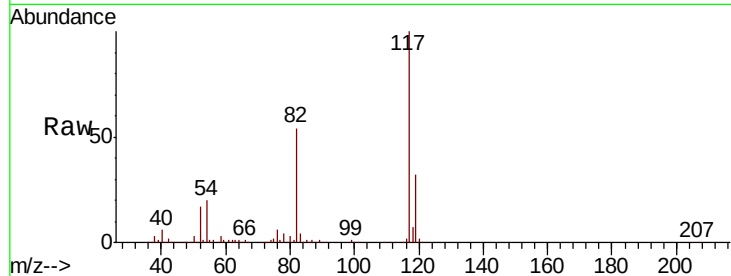
Tot Ion: 75 Resp: 23618

Ion Ratio Lower Upper

75 100

77 53.1 26.2 39.2#

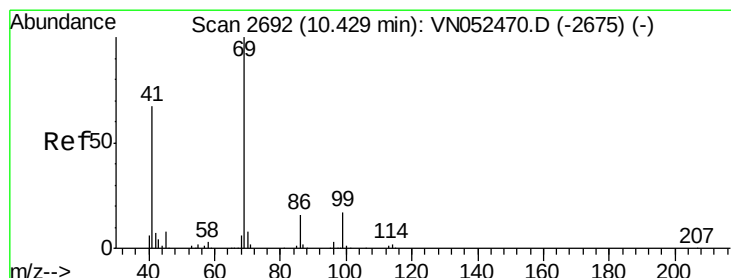
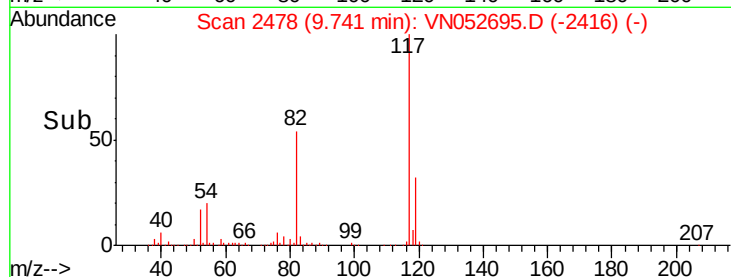
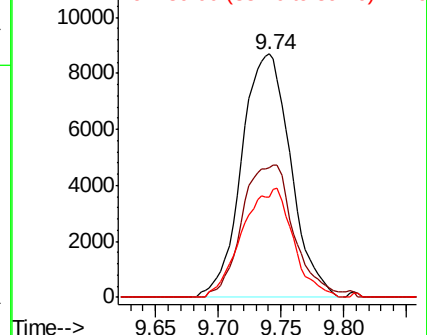
39 41.4 36.0 54.0



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: 2.698 ug/l

RT: 10.38 min Scan# 2676

Delta R.T. -0.05 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

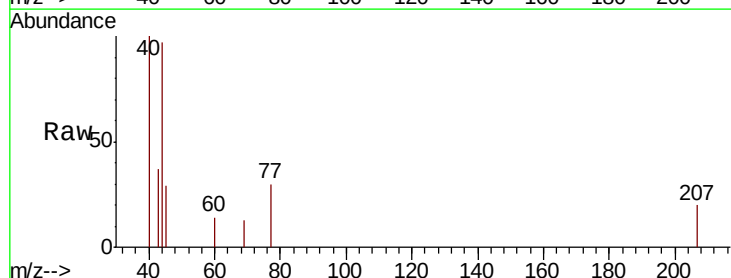
Tgt Ion: 69 Resp: 63

Ion Ratio Lower Upper

69 100

41 0.0 52.6 79.0#

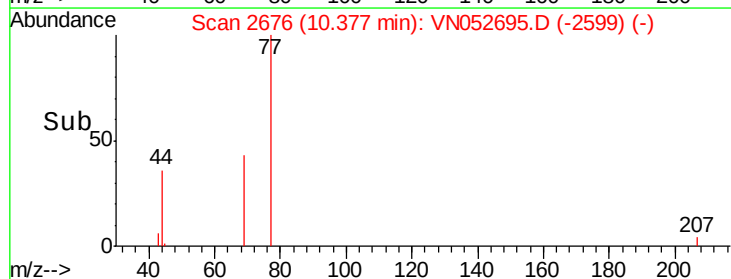
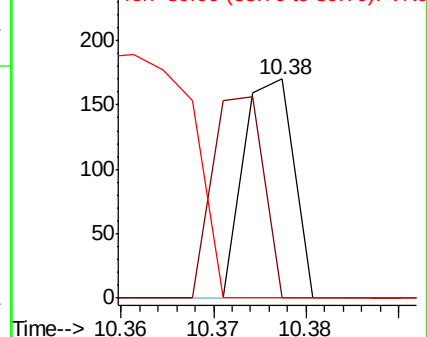
39 0.0 25.9 38.9#

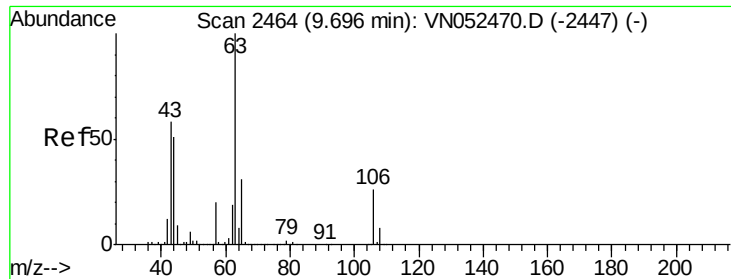


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

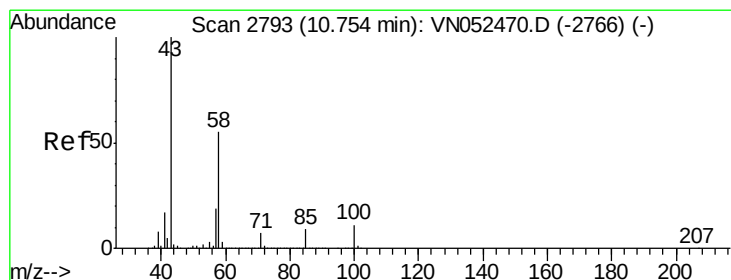
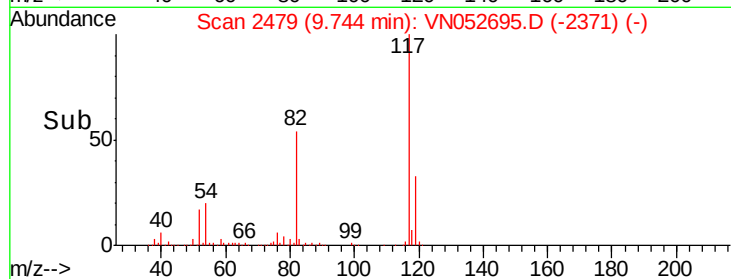
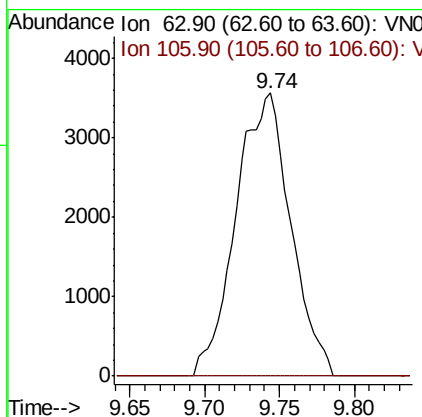
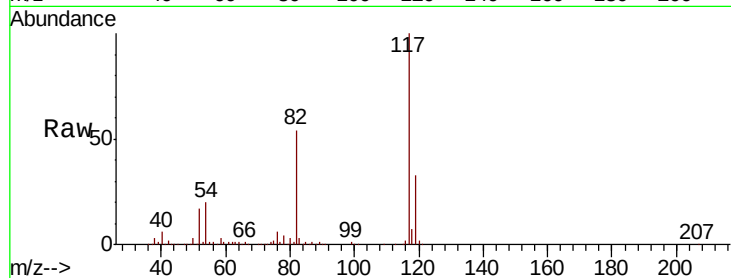




#58
2-Chloroethyl Vinyl ether
Concen: 1.437 ug/l
RT: 9.74 min Scan# 2479
Delta R.T. 0.05 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

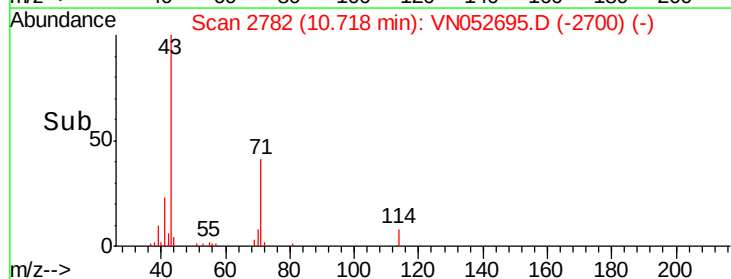
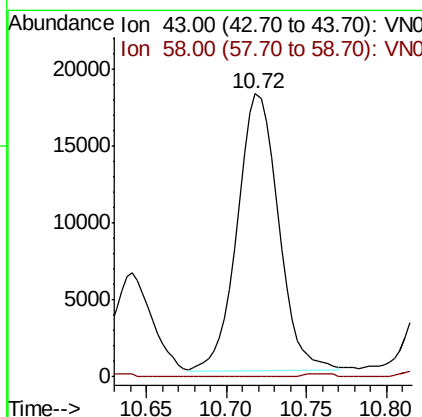
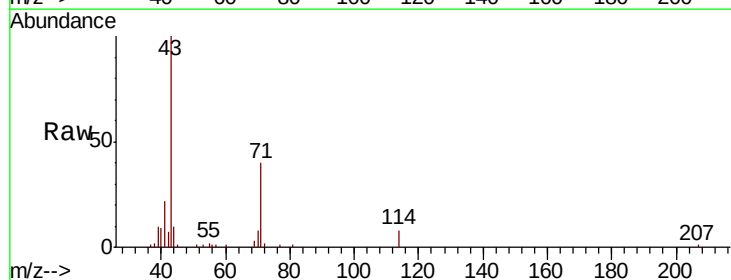
Instrument :
MSVOA_N
ClientSampled :

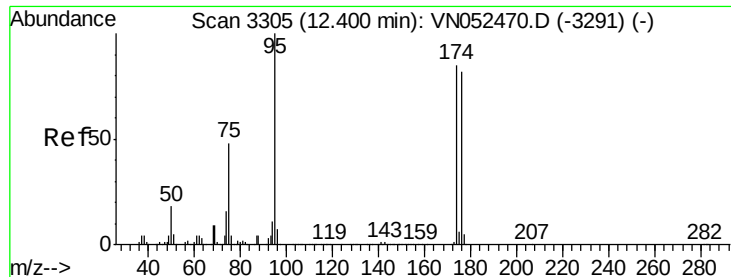
Tot Ion: 63 Resp: 9072
Ion Ratio Lower Upper
63 100
106 0.0 20.6 30.8#



#59
2-Hexanone
Concen: 5.834 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.04 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Tgt Ion: 43 Resp: 31690
Ion Ratio Lower Upper
43 100
58 0.0 27.4 82.0#

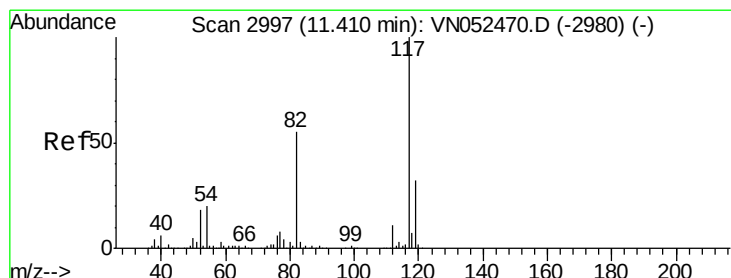
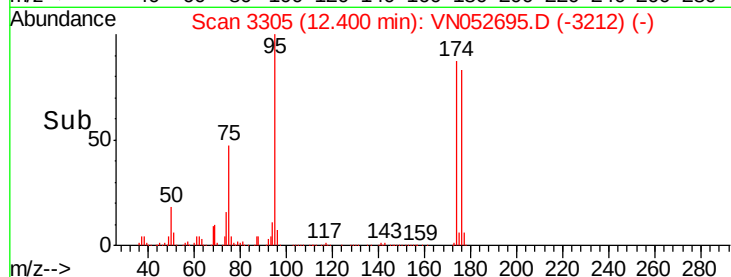
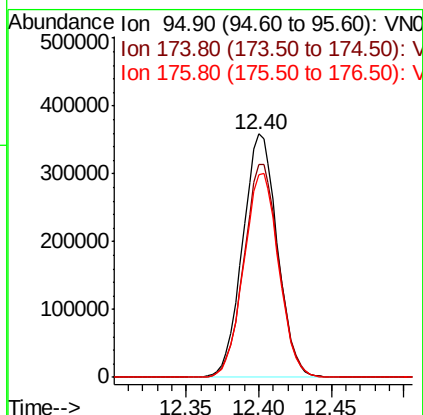
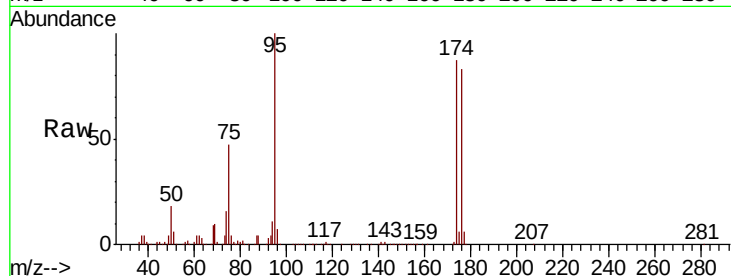




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

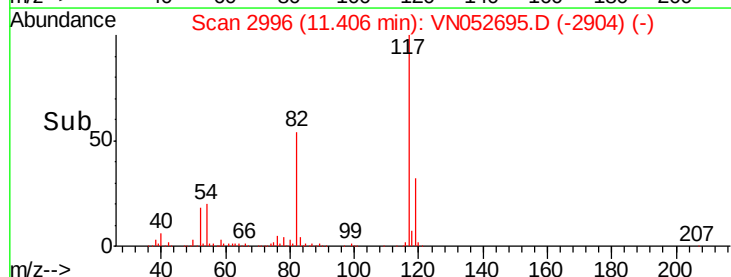
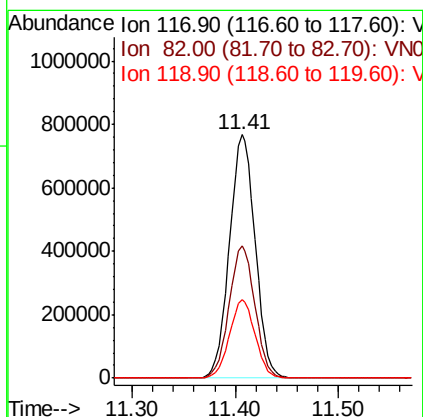
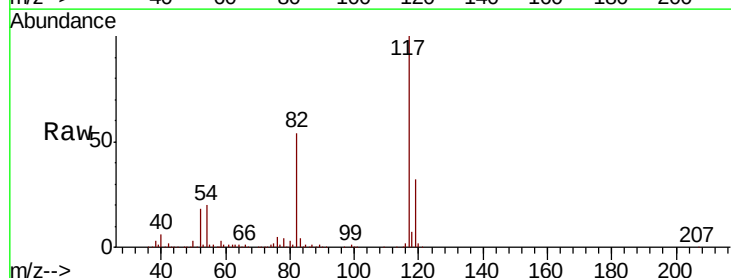
Instrument :
MSVOA_N
ClientSampleId :

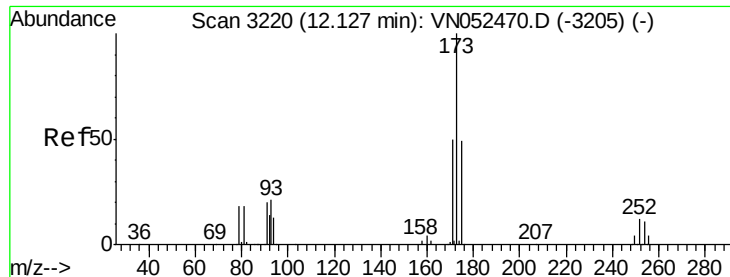
Tot Ion: 95 Resp: 595761
Ion Ratio Lower Upper
95 100
174 88.4 0.0 173.0
176 84.9 0.0 166.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052695.D
Acq: 6 Dec 2018 13:13

Tgt Ion: 117 Resp: 1335144
Ion Ratio Lower Upper
117 100
82 54.4 43.6 65.4
119 32.2 25.4 38.2





#71

Bromoform

Concen: 0.594 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

ClientSampleId :

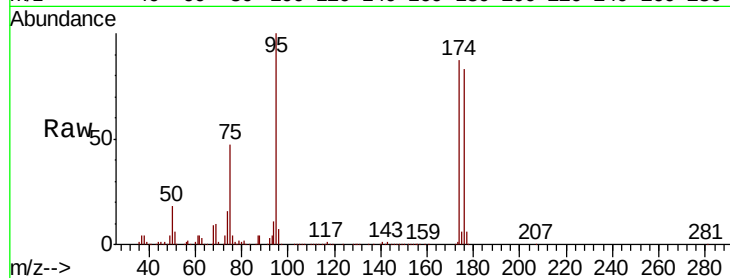
Tot Ion:173 Resp: 3767

Ion Ratio Lower Upper

173 100

175 871.1 24.4 73.2#

254 0.0 0.1 0.1#

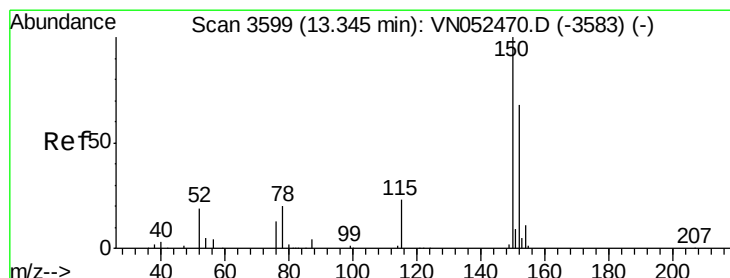
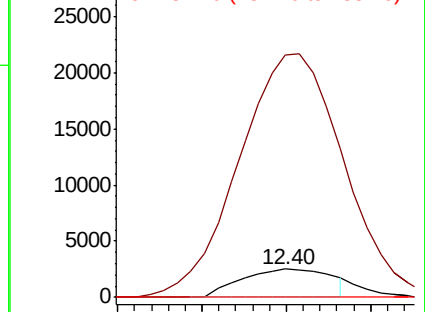
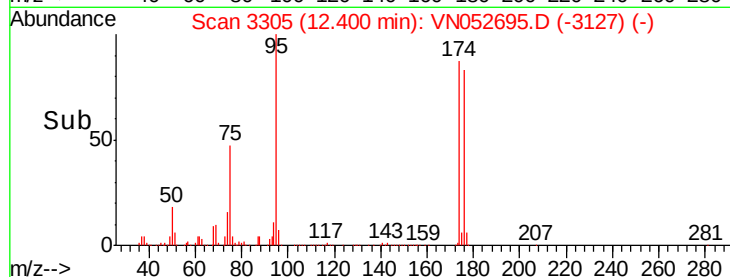


Abundance

Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

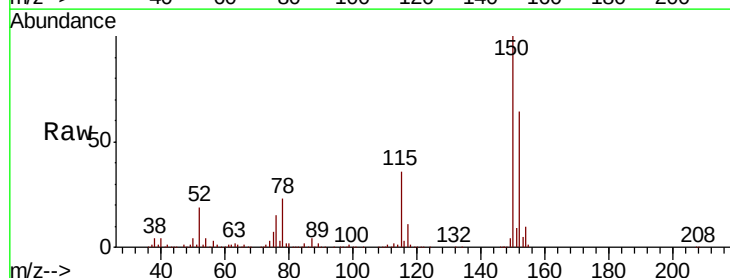
Tgt Ion:152 Resp: 519158

Ion Ratio Lower Upper

152 100

115 56.5 28.4 85.2

150 157.2 0.0 346.0

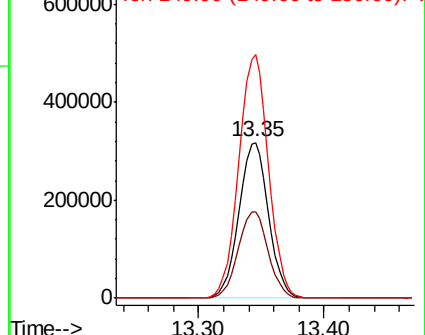
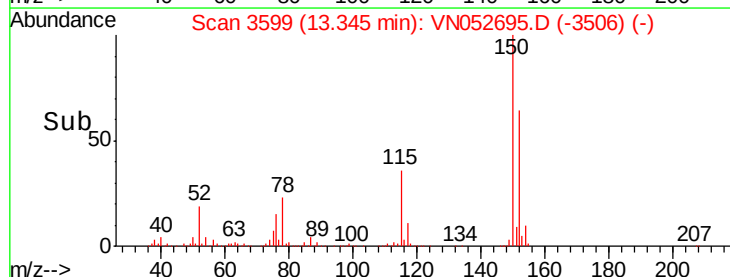


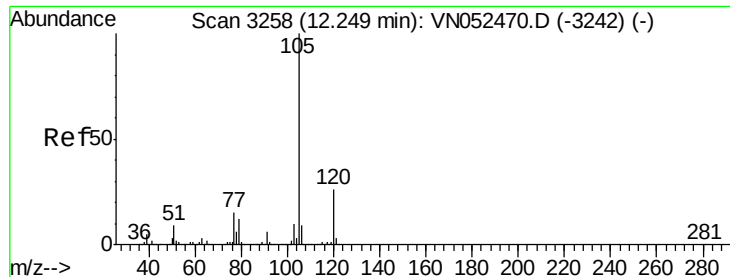
Abundance

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





#73

Isopropylbenzene

Concen: 0.207 ug/l

RT: 12.26 min Scan# 3261

Delta R.T. 0.01 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

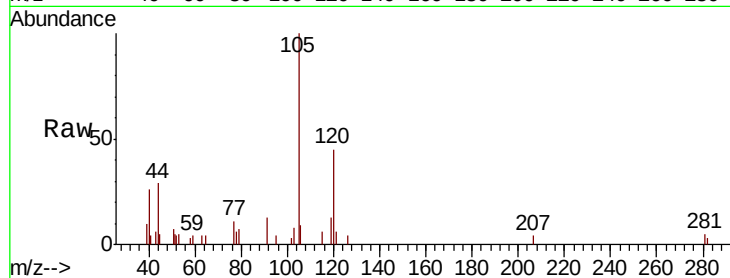
ClientSampled :

Tot Ion:105 Resp: 8438

Ion Ratio Lower Upper

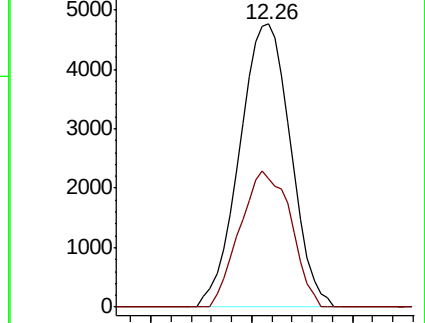
105 100

120 47.9 13.1 39.3#

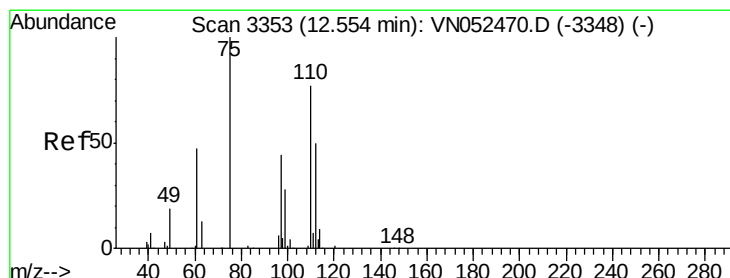
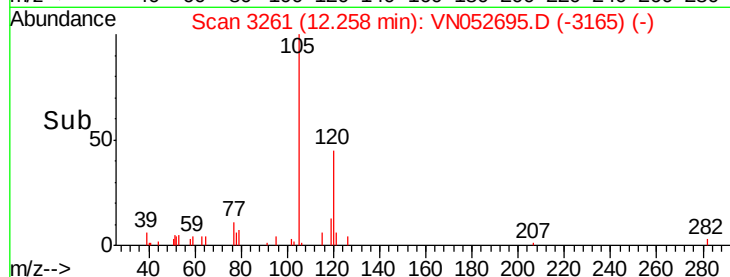


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



Time-->



#76

1,2,3-Trichloropropane

Concen: 35.201 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052695.D

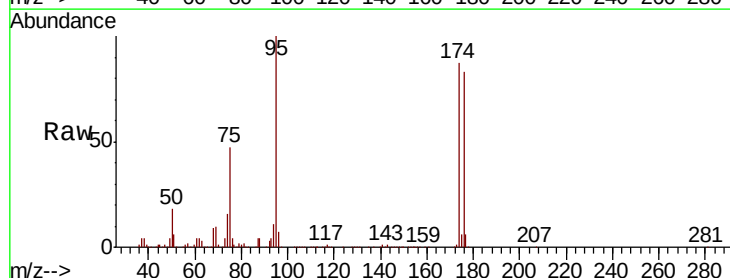
Acq: 6 Dec 2018 13:13

Tgt Ion: 75 Resp: 281805

Ion Ratio Lower Upper

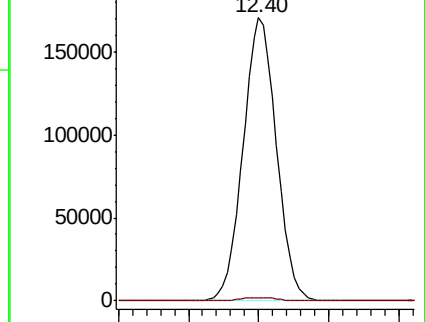
75 100

77 1.4 0.0 0.0#

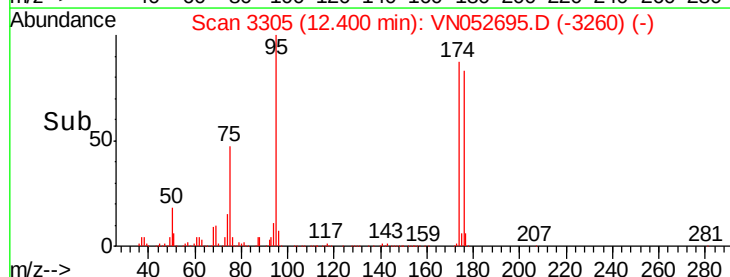


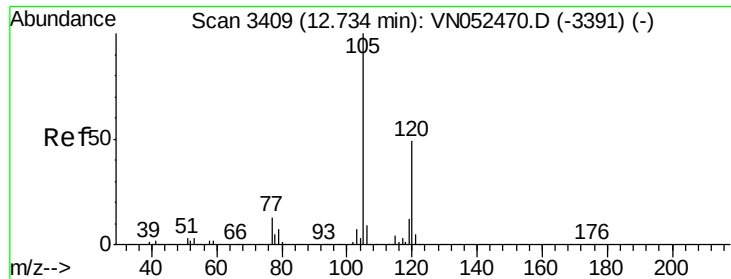
Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



Time-->





#80

1,3,5-Trimethylbenzene

Concen: 0.253 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

Instrument :

MSVOA_N

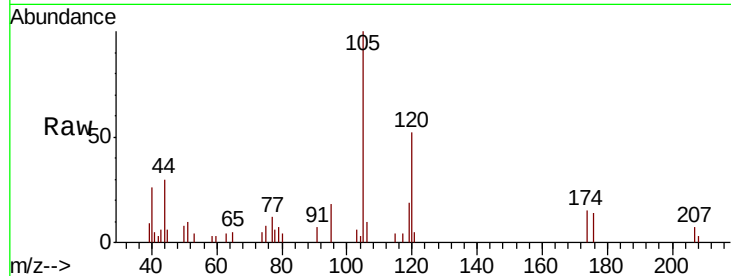
ClientSampled :

Tot Ion:105 Resp: 8229

Ion Ratio Lower Upper

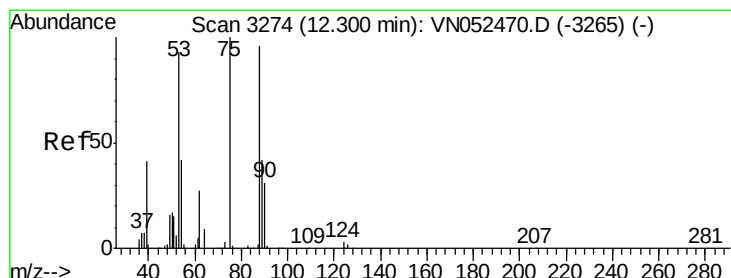
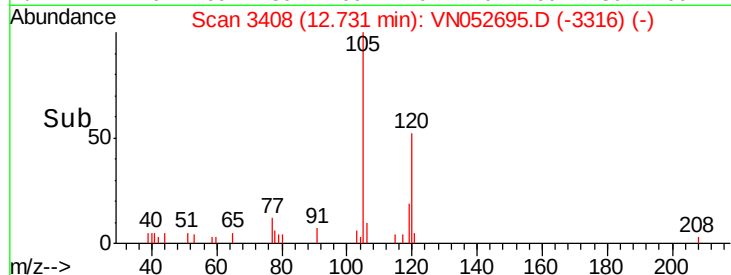
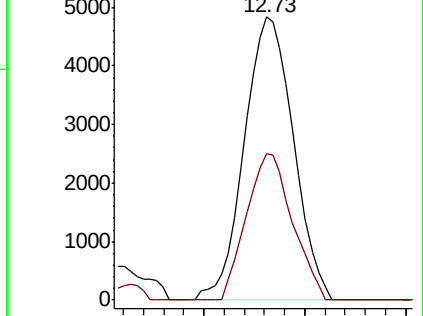
105 100

120 48.2 24.3 73.0



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: 117.553 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052695.D

Acq: 6 Dec 2018 13:13

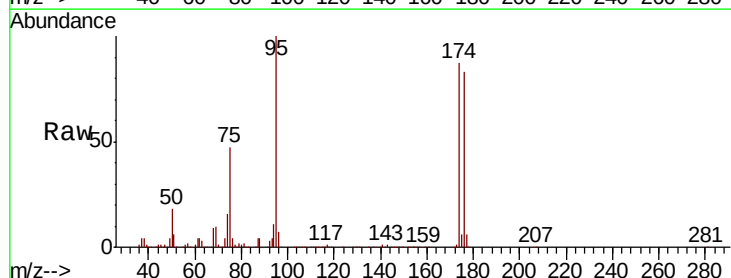
Tgt Ion: 75 Resp: 281805

Ion Ratio Lower Upper

75 100

53 0.0 77.4 116.0#

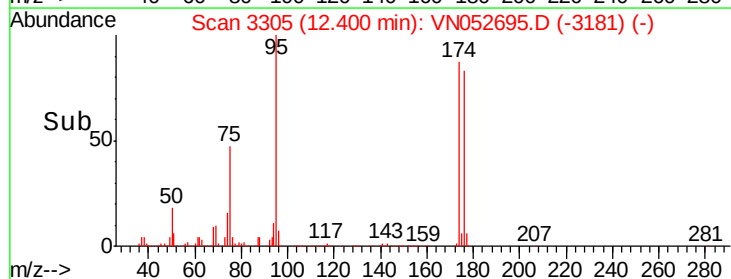
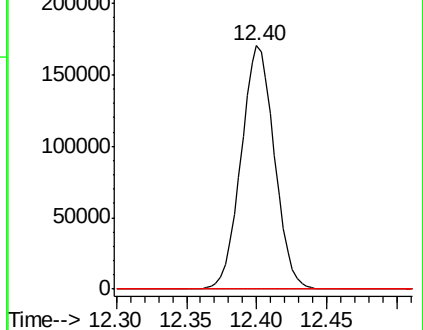
89 0.0 35.4 53.2#

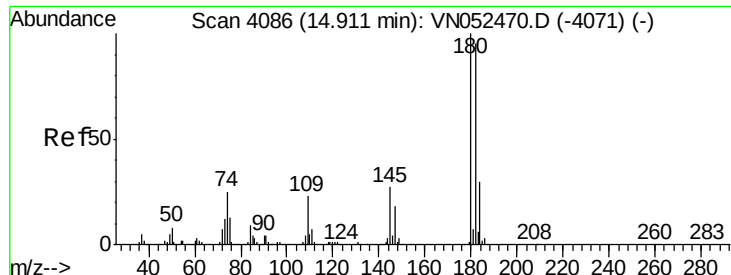


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

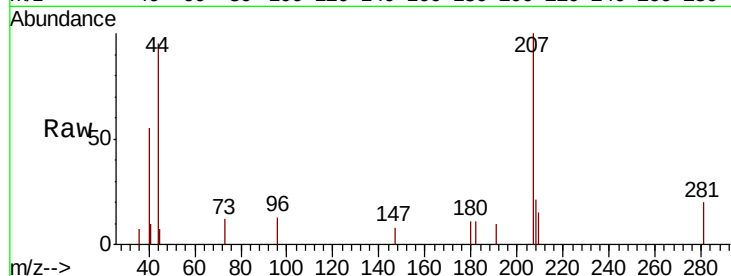




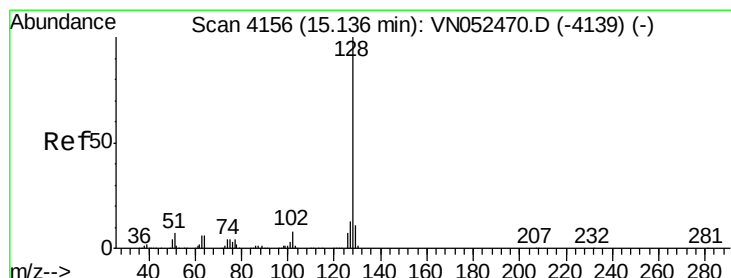
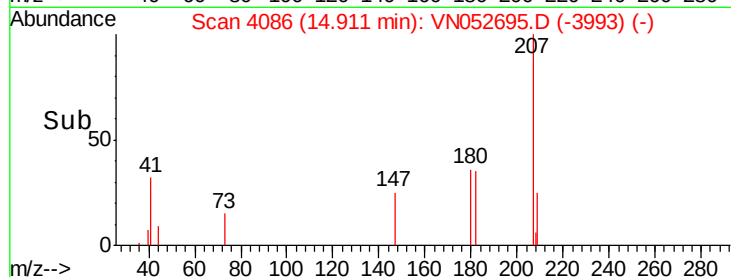
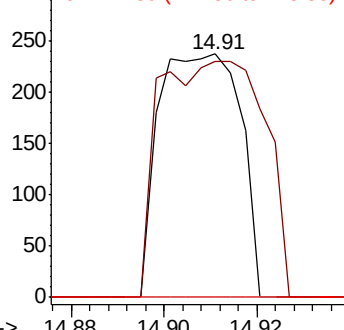
#93
 1,2,4-Trichlorobenzene
 Concen: 2.859 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:180 Resp: 289
 Ion Ratio Lower Upper
 180 100
 182 126.0 47.8 143.4
 145 0.0 14.1 42.3#

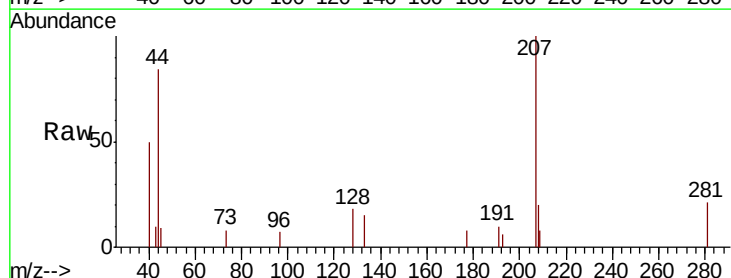


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

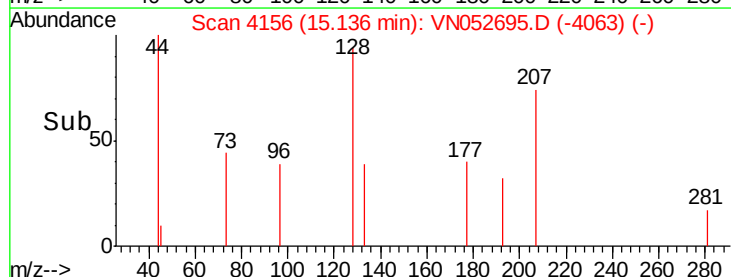
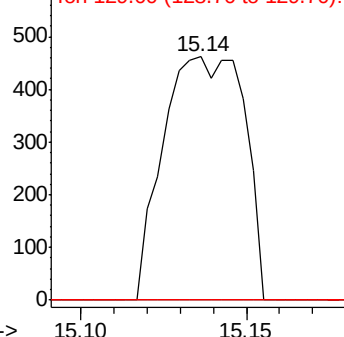


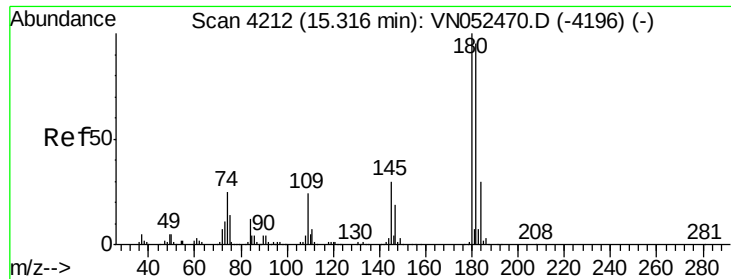
#95
 Naphthalene
 Concen: 3.466 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Tgt Ion:128 Resp: 787
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.2 15.2#
 129 0.0 8.7 13.1#



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

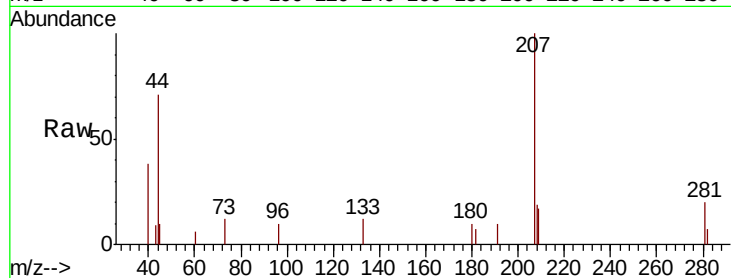




#96
 1,2,3-Trichlorobenzene
 Concen: 2.747 ug/l
 RT: 15.31 min Scan# 4209
 Delta R.T. -0.01 min
 Lab File: VN052695.D
 Acq: 6 Dec 2018 13:13

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	61.7	47.8	143.3
145	0.0	15.2	45.5



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

