

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071919\
 Data File : VN056846.D
 Acq On : 19 Jul 2019 20:43
 Operator : JC/SP
 Sample : K3887-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AOC-7(1)

Quant Time: Jul 19 23:18:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 16 07:03:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	243902	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	447804	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	498936	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	176892	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	147653	54.73	ug/l	0.00
Spiked Amount			Recovery	=	109.46%	
35) Dibromofluoromethane	7.59	113	133011	47.73	ug/l	0.00
Spiked Amount			Recovery	=	95.46%	
50) Toluene-d8	10.09	98	578200	53.72	ug/l	0.00
Spiked Amount			Recovery	=	107.44%	
62) 4-Bromofluorobenzene	12.40	95	215035	59.24	ug/l	0.00
Spiked Amount			Recovery	=	118.48%	

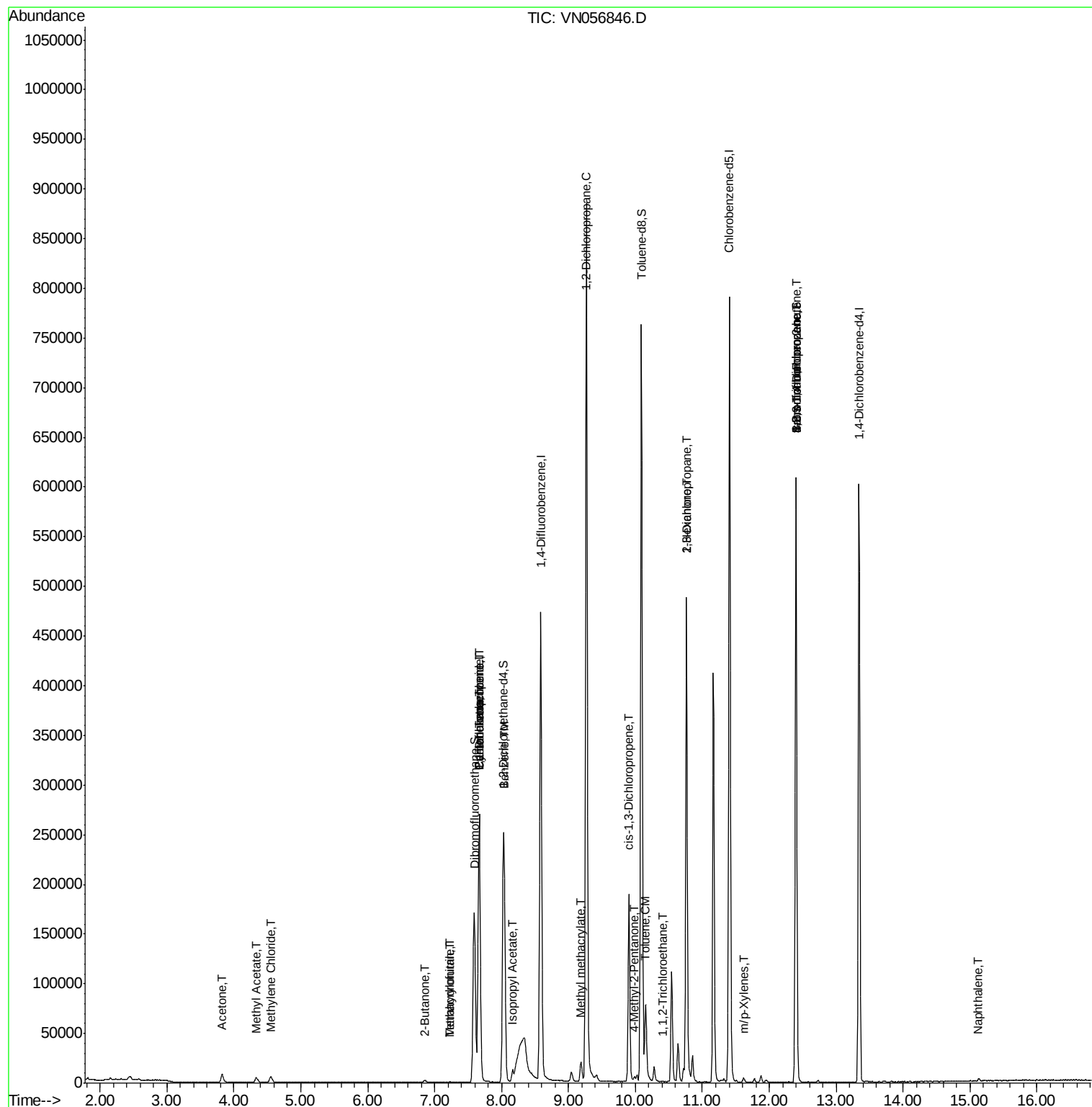
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	14005	11.265	ug/l	91
18) Methyl Acetate	4.34	43	10055	2.680	ug/l	98
20) Methylene Chloride	4.54	84	4517	1.663	ug/l	97
25) 2-Butanone	6.85	43	4890	2.690	ug/l	96
29) Tetrahydrofuran	7.23	42	881	0.743	ug/l #	53
31) Cyclohexane	7.67	56	3596	0.834	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	15475	3.734	ug/l #	48
38) Carbon Tetrachloride	7.67	117	20464	5.266	ug/l #	17
40) Benzene	8.04	78	119597	9.419	ug/l	100
41) Methacrylonitrile	7.22	41	511	0.285	ug/l #	100
43) Isopropyl Acetate	8.17	43	14950	2.328	ug/l	94
45) 1,2-Dichloropropane	9.26	63	1035	0.307	ug/l #	45
48) Methyl methacrylate	9.18	41	7538	2.428	ug/l #	13
51) 4-Methyl-2-Pentanone	9.99	43	2907	0.699	ug/l	89
52) Toluene	10.16	92	32302	4.284	ug/l	97
54) cis-1,3-Dichloropropene	9.90	75	36698	7.630	ug/l #	62
55) 1,1,2-Trichloroethane	10.42	97	840	0.266	ug/l #	14
57) 1,3-Dichloropropane	10.76	76	5172	1.001	ug/l #	42
59) 2-Hexanone	10.76	43	69403	23.259	ug/l #	52
68) m/p-Xylenes	11.62	106	1581	0.236	ug/l	95
71) Bromoform	12.40	173	1593	0.557	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	99655	25.758	ug/l #	100
79) 2-Chlorotoluene	12.40	91	717	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	12.40	75	99655	79.549	ug/l #	13
95) Naphthalene	15.13	128	2776	4.792	ug/l #	76

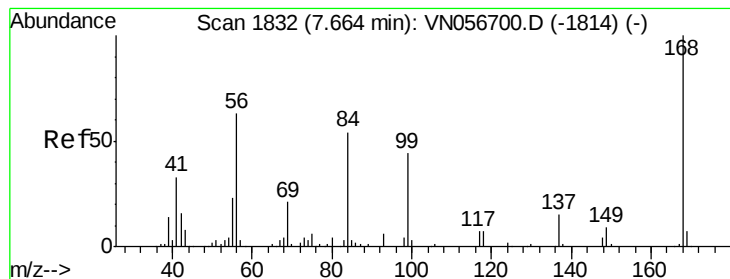
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071919\
Data File : VN056846.D
Acq On : 19 Jul 2019 20:43
Operator : JC/SP
Sample : K3887-02
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
AOC-7(1)

Quant Time: Jul 19 23:18:52 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 16 07:03:34 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampleId :

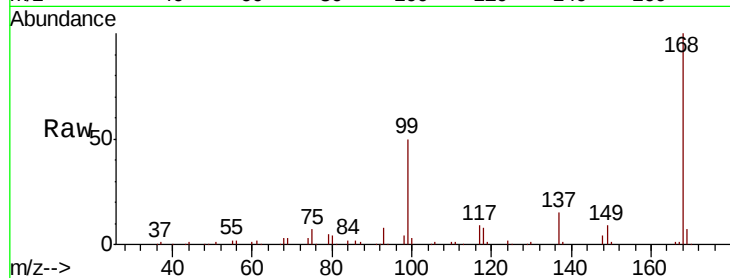
AOC-7(1)

Tot Ion:168 Resp: 243902

Ion Ratio Lower Upper

168 100

99 50.3 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

100000

80000

60000

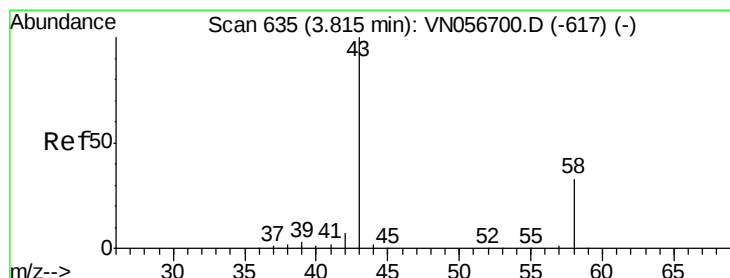
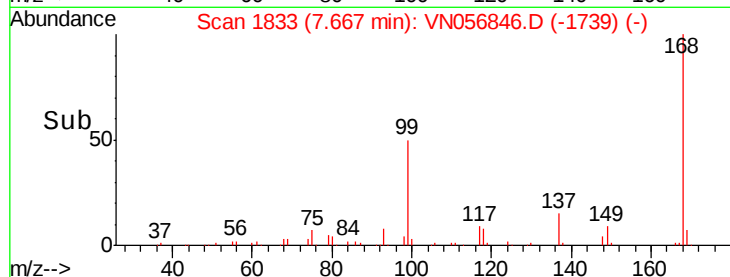
40000

20000

0

Time-->

7.60 7.70



#16

Acetone

Concen: 11.265 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN056846.D

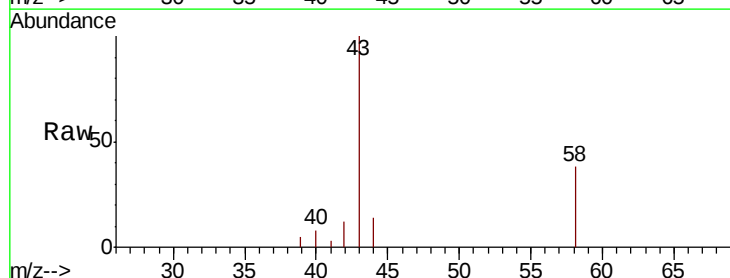
Acq: 19 Jul 2019 20:43

Tgt Ion: 43 Resp: 14005

Ion Ratio Lower Upper

43 100

58 38.4 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

5000

4000

3000

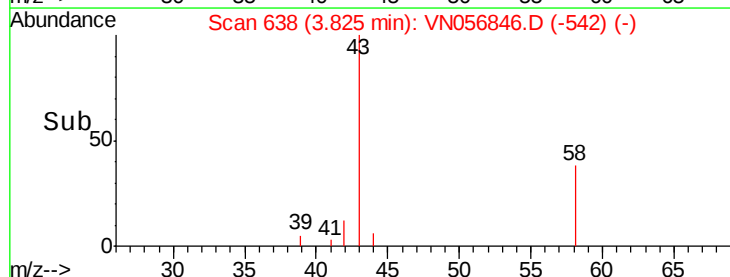
2000

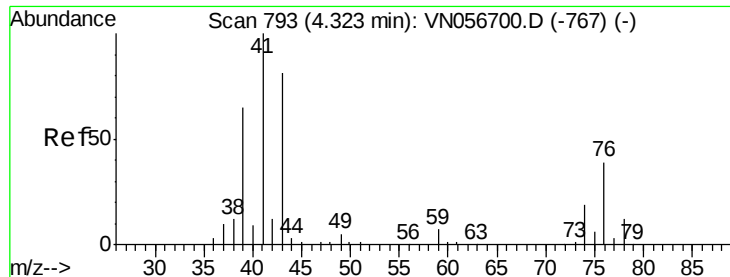
1000

0

Time-->

3.75 3.80 3.85 3.90

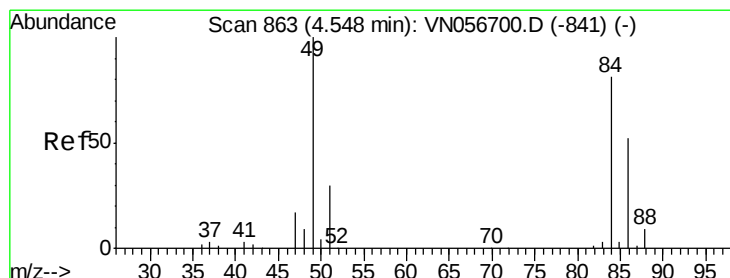
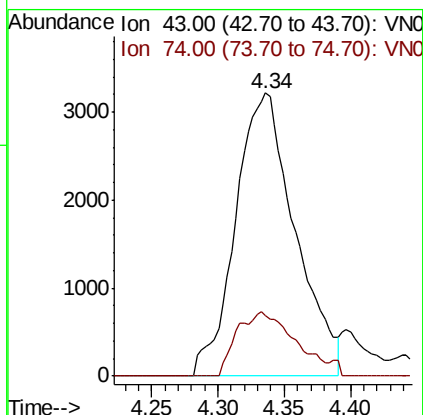
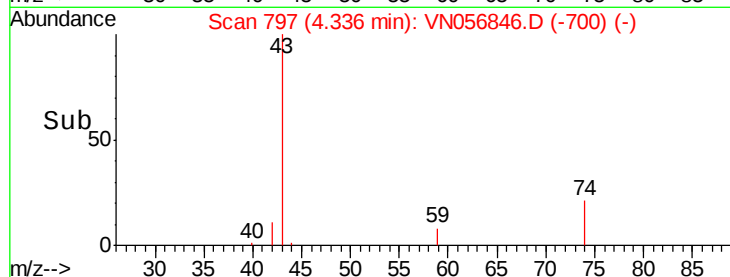
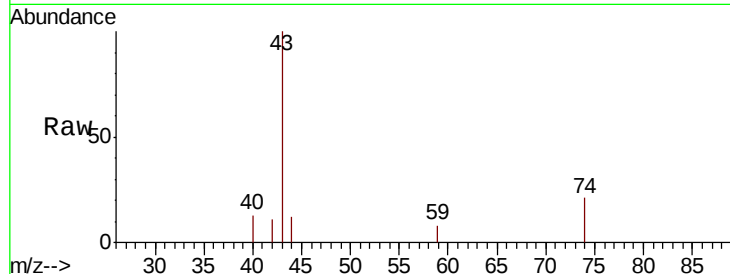




#18
Methyl Acetate
Concen: 2.680 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

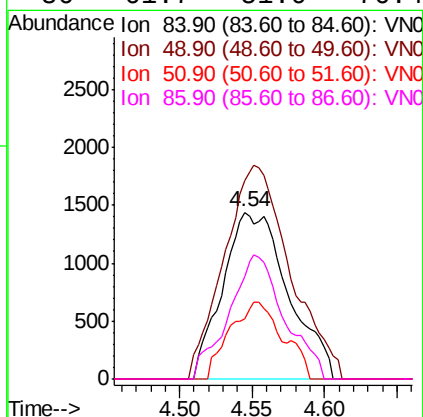
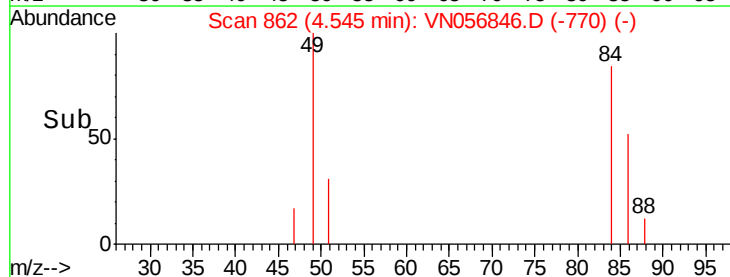
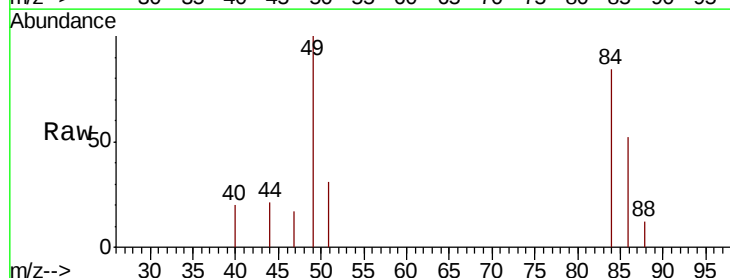
Instrument :
MSVOA_N
ClientSampled :
AOC-7(1)

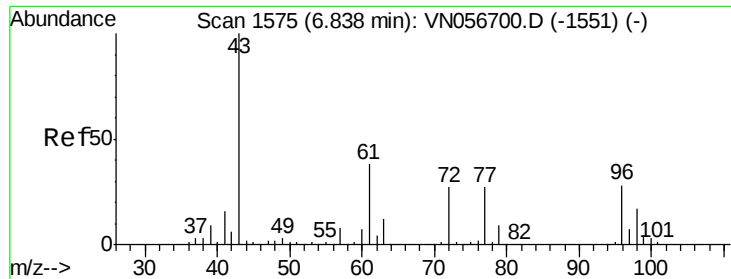
Tot Ion: 43 Resp: 10055
Ion Ratio Lower Upper
43 100
74 22.8 18.9 28.3



#20
Methylene Chloride
Concen: 1.663 ug/l
RT: 4.54 min Scan# 862
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Tgt Ion: 84 Resp: 4517
Ion Ratio Lower Upper
84 100
49 119.3 98.2 147.4
51 36.5 29.6 44.4
86 61.7 51.0 76.4





#25

2-Butanone

Concen: 2.690 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. 0.02 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampled :

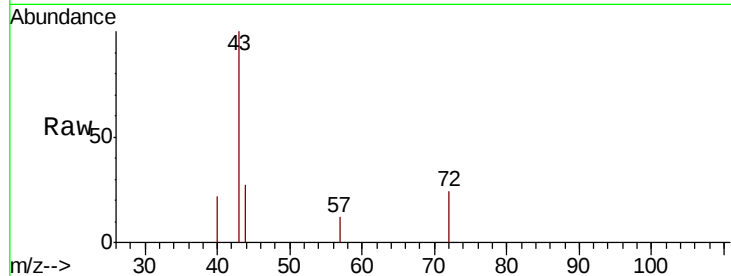
AOC-7(1)

Tot Ion: 43 Resp: 4890

Ion Ratio Lower Upper

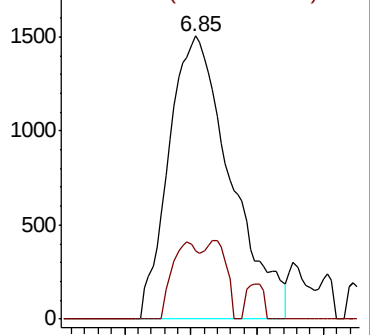
43 100

72 24.3 21.2 31.8

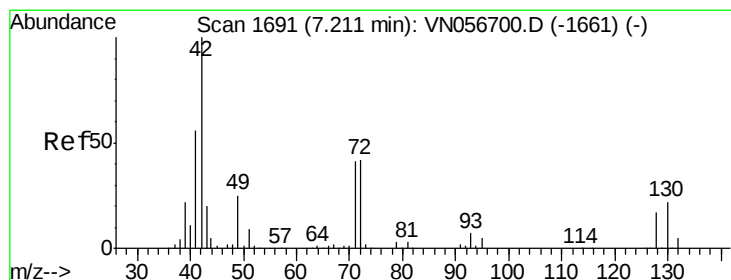
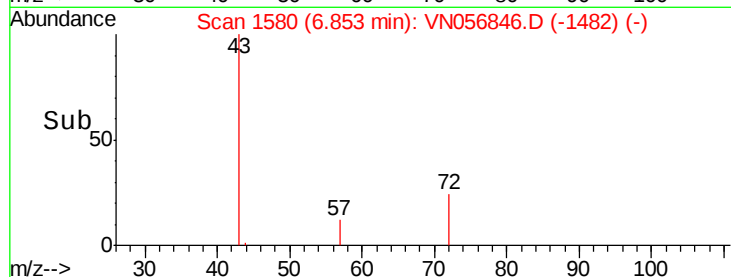


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



Time-->



#29

Tetrahydrofuran

Concen: 0.743 ug/l

RT: 7.23 min Scan# 1697

Delta R.T. 0.02 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

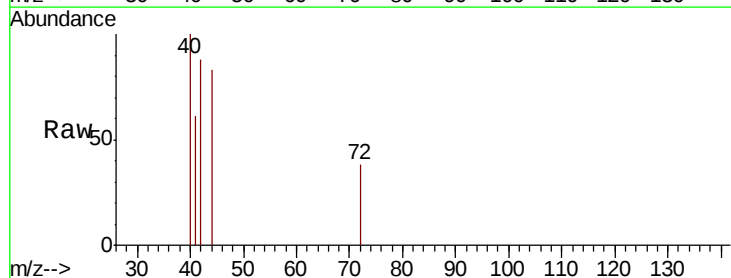
Tgt Ion: 42 Resp: 881

Ion Ratio Lower Upper

42 100

72 10.6 33.5 50.3#

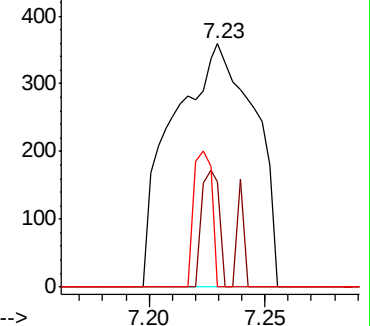
71 12.4 31.8 47.8#



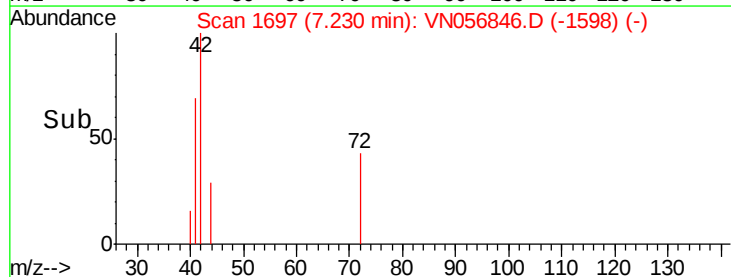
Abundance Ion 42.00 (41.70 to 42.70): VN0

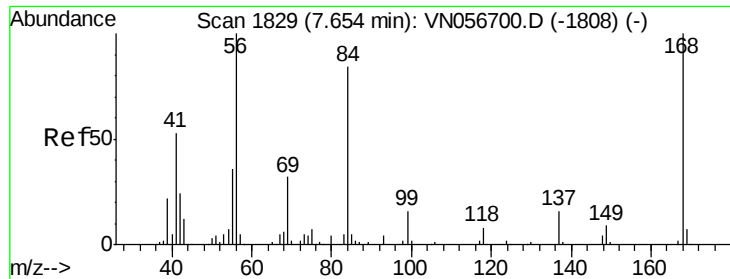
Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



Time-->

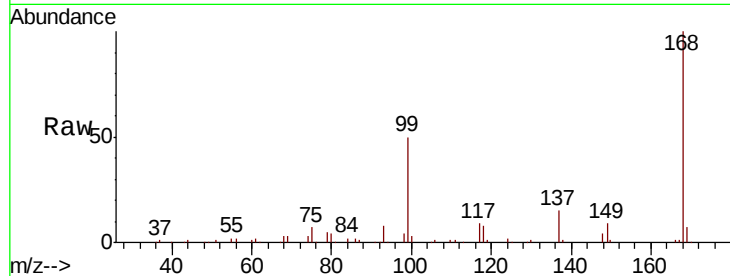




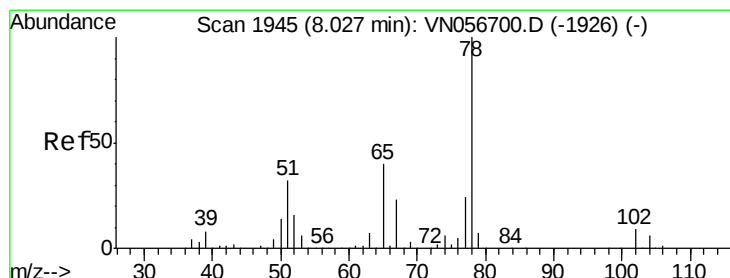
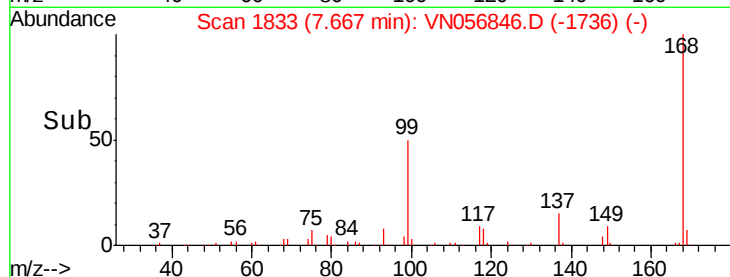
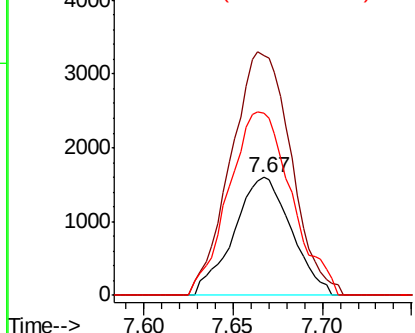
#31
Cyclohexane
Concen: 0.834 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Instrument :
MSVOA_N
ClientSampled :
AOC-7(1)

Tot Ion: 56 Resp: 3596
Ion Ratio Lower Upper
56 100
69 203.7 25.8 38.8#
84 154.8 67.4 101.0#

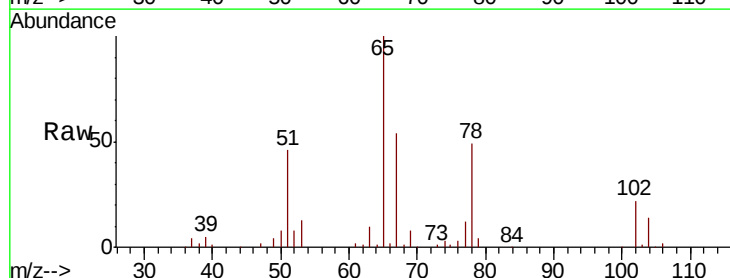


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

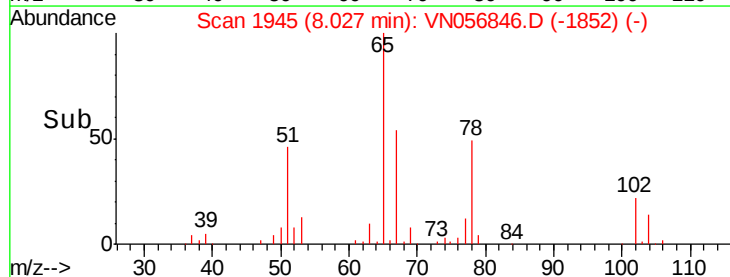
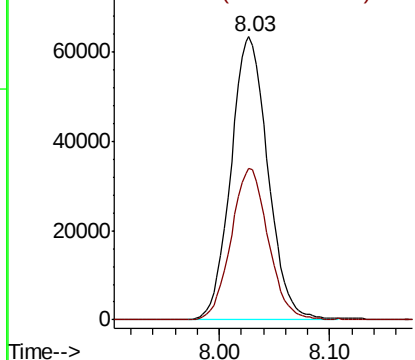


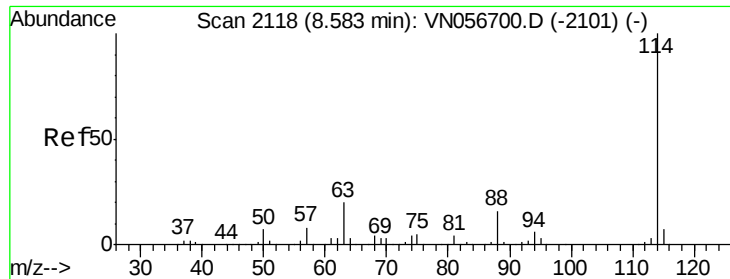
#33
1,2-Dichloroethane-d4
Concen: 54.729 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Tgt Ion: 65 Resp: 147653
Ion Ratio Lower Upper
65 100
67 53.6 0.0 109.0



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

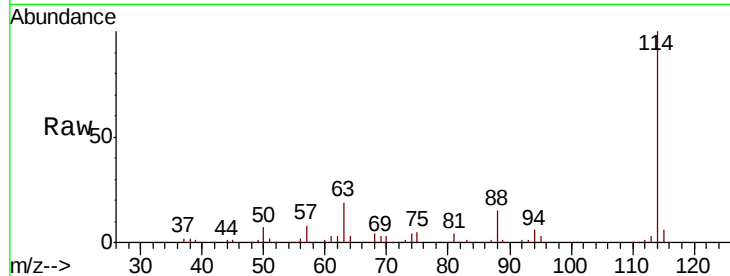




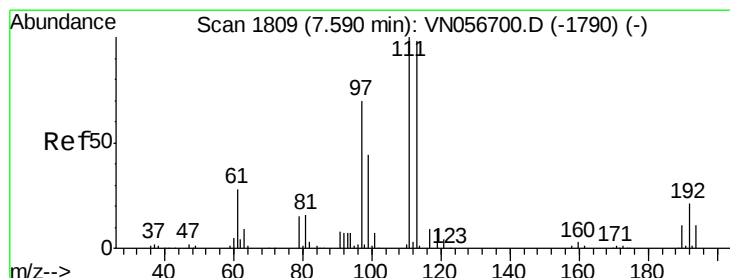
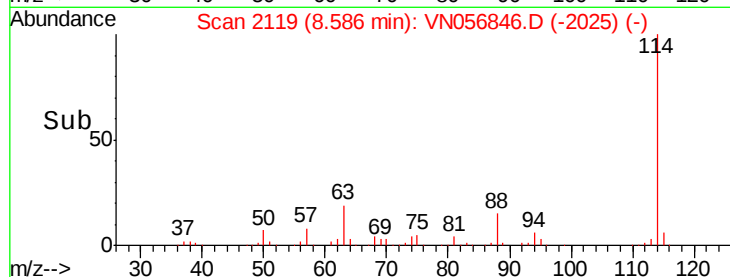
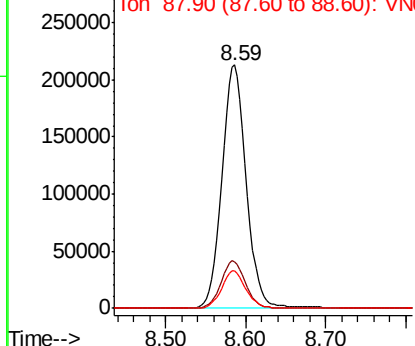
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

Instrument :
 MSVOA_N
 ClientSampled :
 AOC-7(1)

Tot Ion:114 Resp: 447804
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 39.4
 88 15.5 0.0 31.2

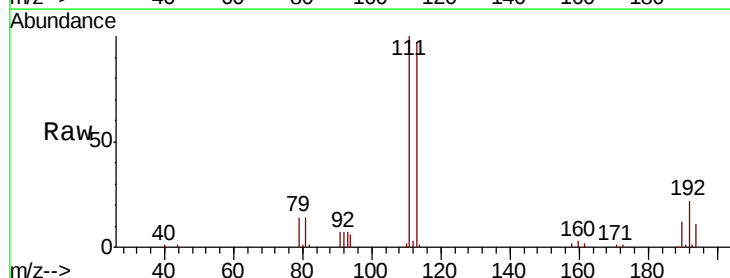


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

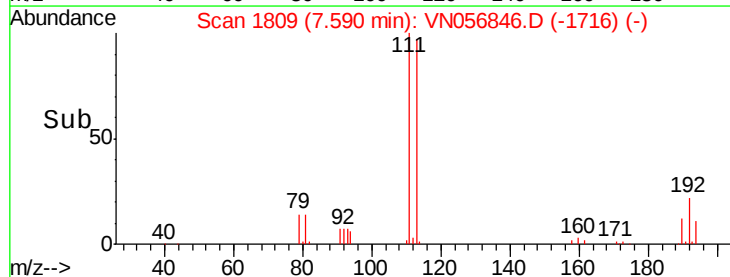
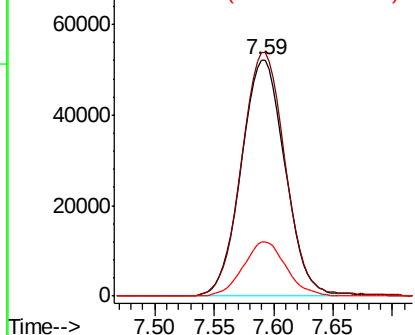


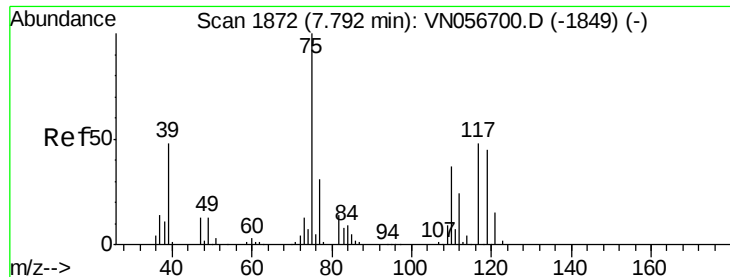
#35
 Dibromofluoromethane
 Concen: 47.729 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

Tgt Ion:113 Resp: 133011
 Ion Ratio Lower Upper
 113 100
 111 103.7 81.8 122.6
 192 22.5 17.5 26.3



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

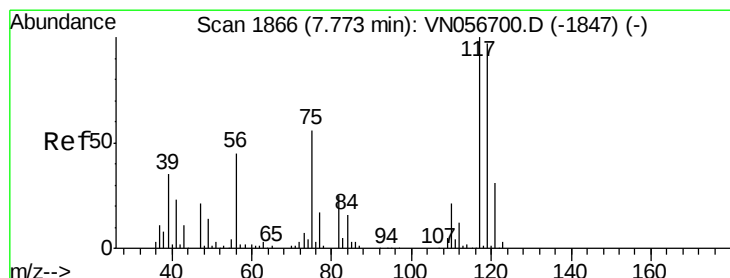
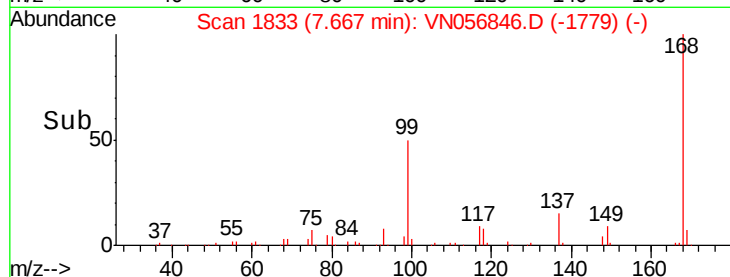
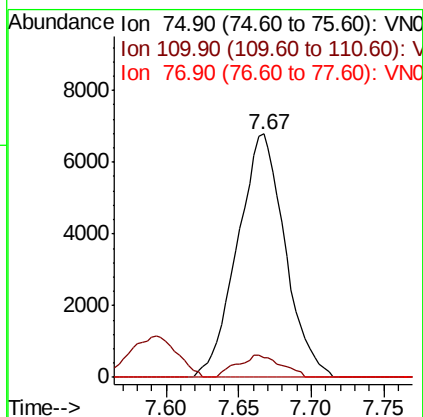
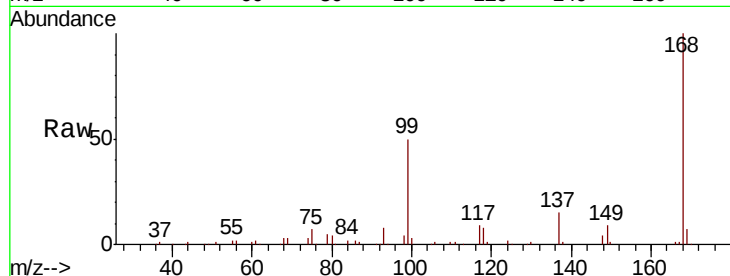




#36
 1,1-Dichloropropene
 Concen: 3.734 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

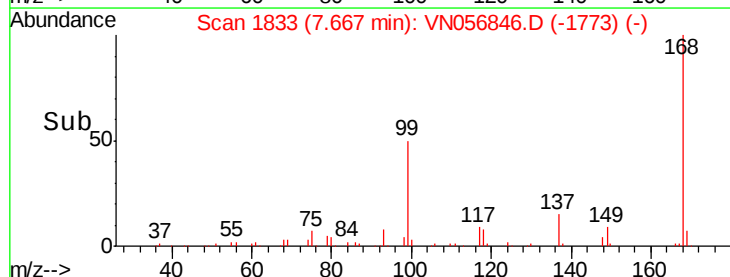
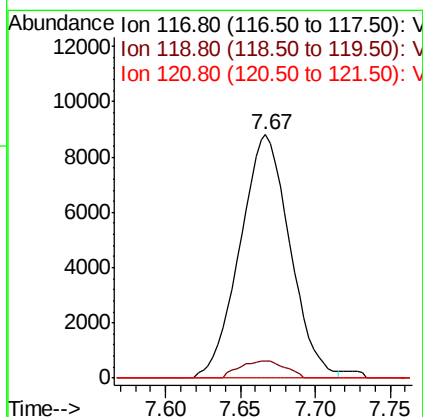
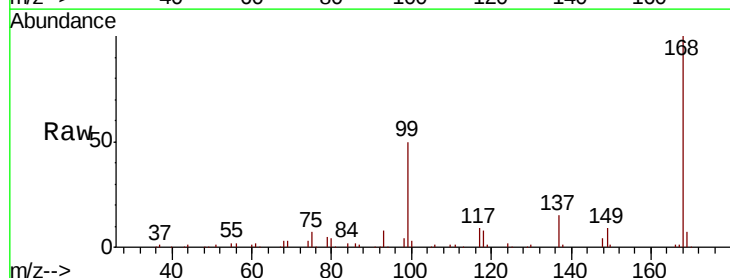
Instrument :
 MSVOA_N
 ClientSampleId :
 AOC-7(1)

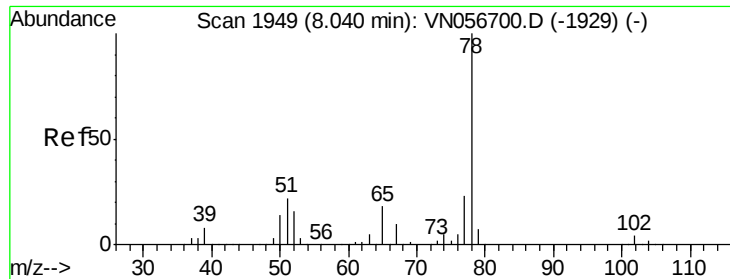
Tot Ion	75	Resp	15475
Ion Ratio	Lower	Upper	
75	100		
110	8.4	18.4	55.4#
77	0.0	24.6	36.8#



#38
 Carbon Tetrachloride
 Concen: 5.266 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

Tgt Ion	117	Resp	20464
Ion Ratio	Lower	Upper	
117	100		
119	7.1	77.5	116.3#
121	0.0	24.7	37.1#





#40

Benzene

Concen: 9.419 ug/l

RT: 8.04 min Scan# 1950

Delta R.T. 0.00 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampled :

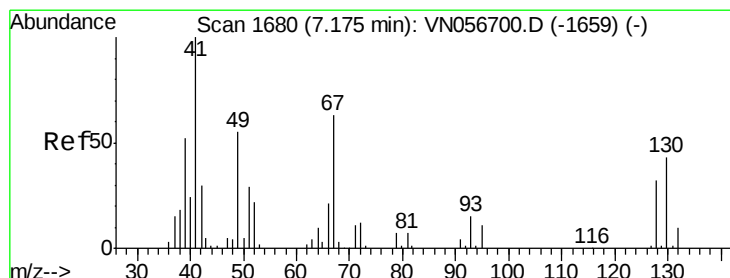
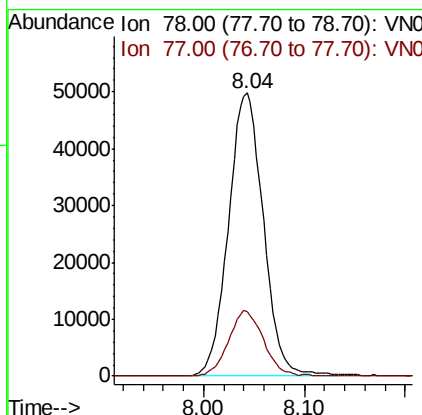
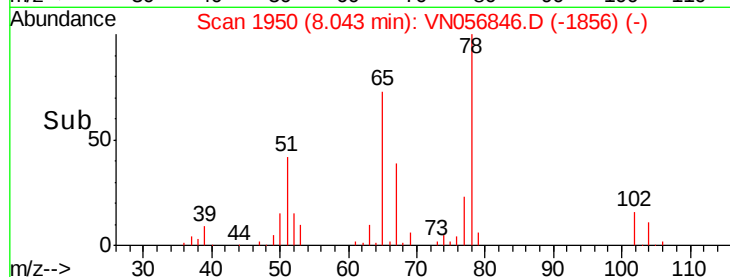
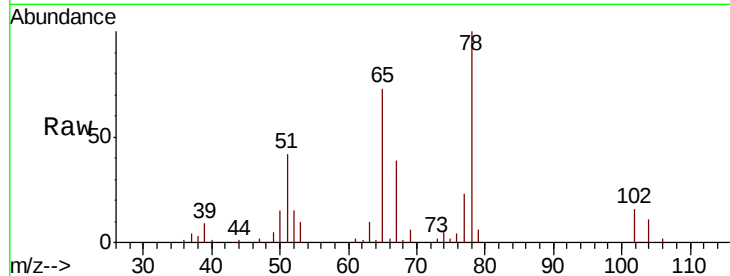
AOC-7(1)

Tot Ion: 78 Resp: 119597

Ion Ratio Lower Upper

78 100

77 23.0 18.6 27.8



#41

Methacrylonitrile

Concen: 0.285 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. 0.04 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Tgt Ion: 41 Resp: 511

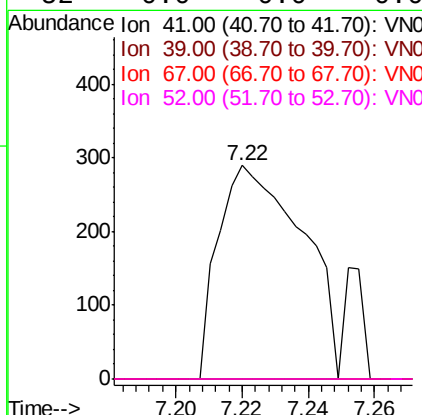
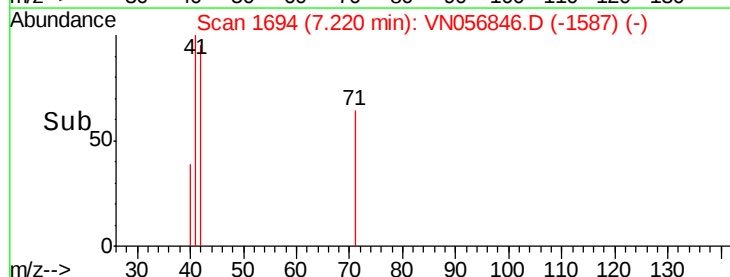
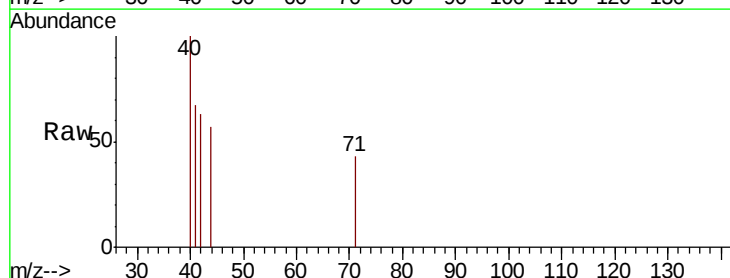
Ion Ratio Lower Upper

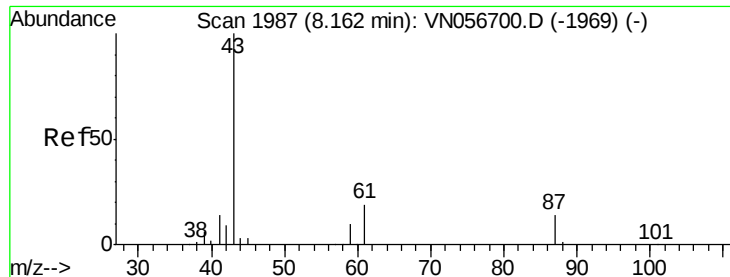
41 100

39 0.0 0.0 0.0

67 0.0 0.0 0.0

52 0.0 0.0 0.0





#43

Isopropyl Acetate

Concen: 2.328 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampled :

AOC-7(1)

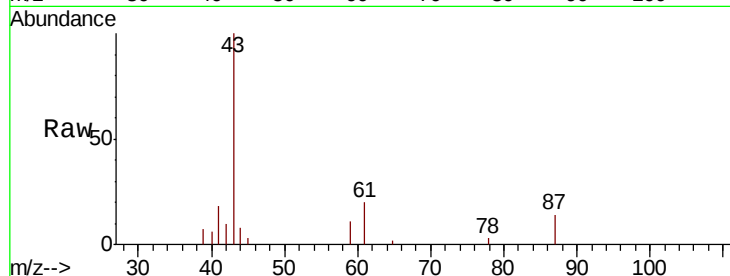
Tot Ion: 43 Resp: 14950

Ion Ratio Lower Upper

43 100

61 23.1 22.3 33.5

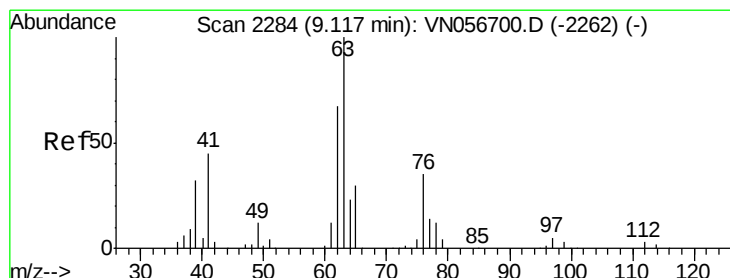
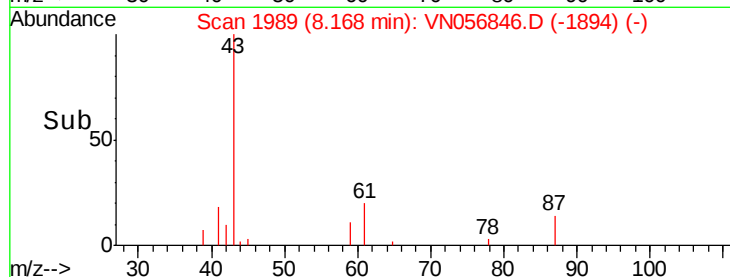
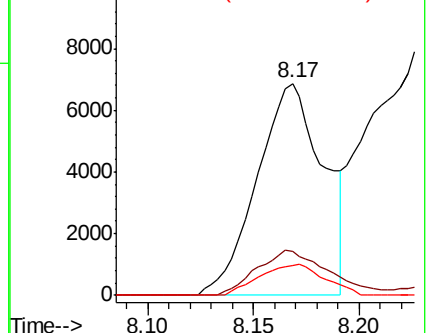
87 14.4 11.1 16.7



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: 0.307 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN056846.D

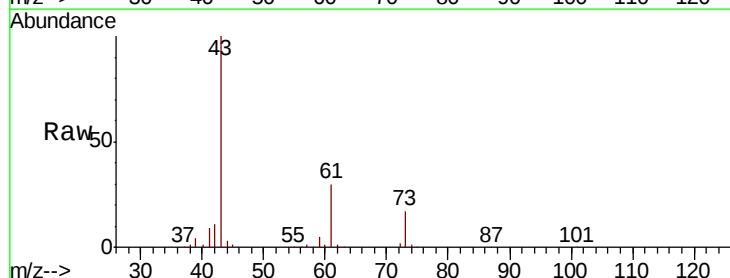
Acq: 19 Jul 2019 20:43

Tgt Ion: 63 Resp: 1035

Ion Ratio Lower Upper

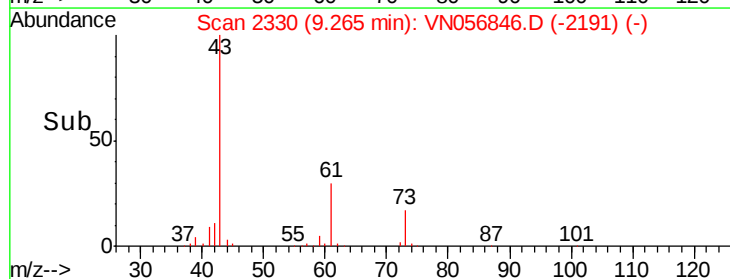
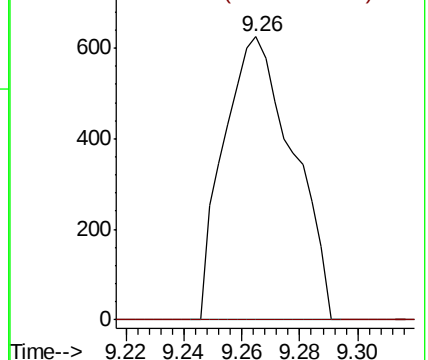
63 100

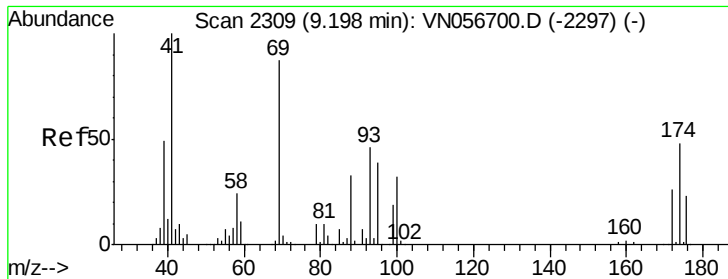
65 0.0 24.0 36.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

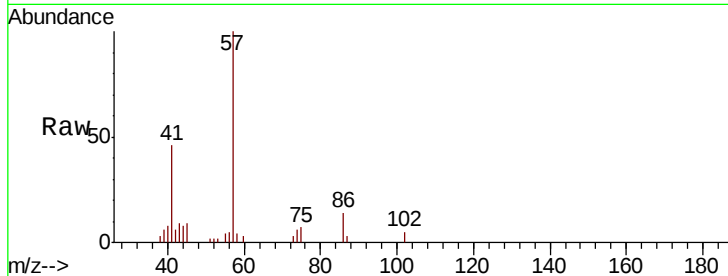




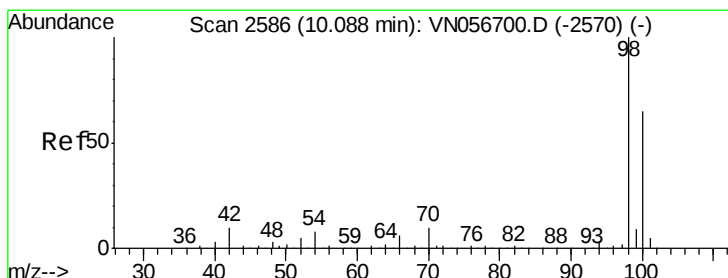
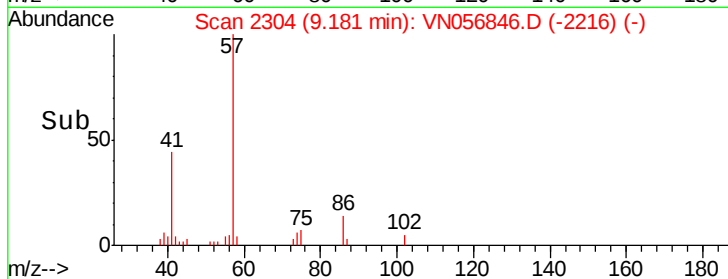
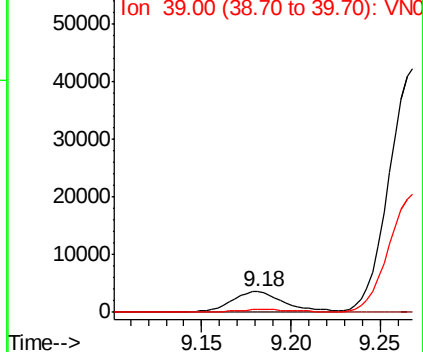
#48
Methvl methacrylate
Concen: 2.428 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Instrument :
MSVOA_N
ClientSampled :
AOC-7(1)

Tot Ion: 41 Resp: 7538
Ion Ratio Lower Upper
41 100
69 0.0 71.4 107.0#
39 0.0 41.2 61.8#

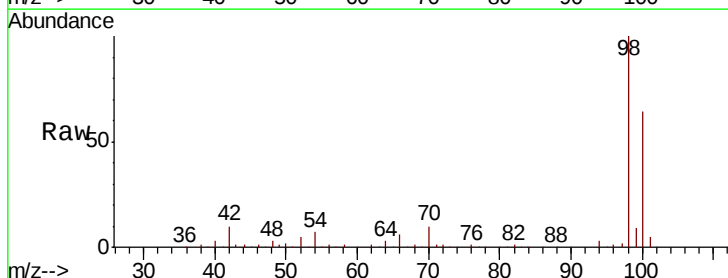


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

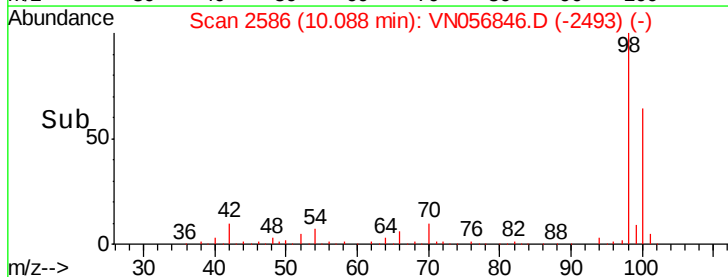
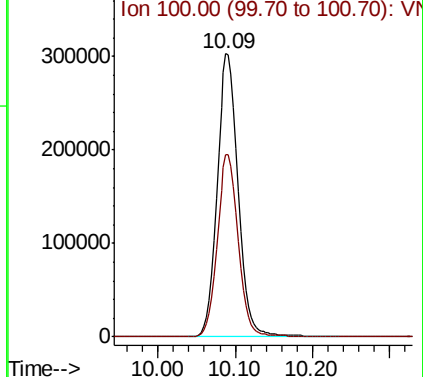


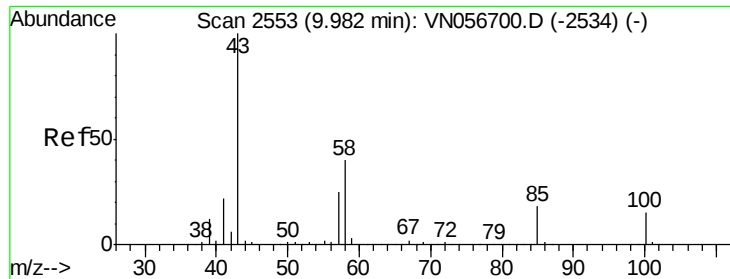
#50
Toluene-d8
Concen: 53.720 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Tgt Ion: 98 Resp: 578200
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.699 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampled :

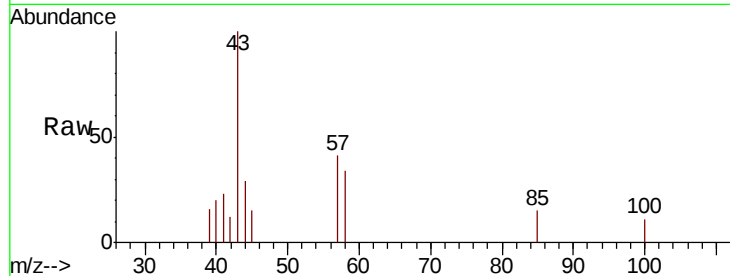
AOC-7(1)

Tot Ion: 43 Resp: 2907

Ion Ratio Lower Upper

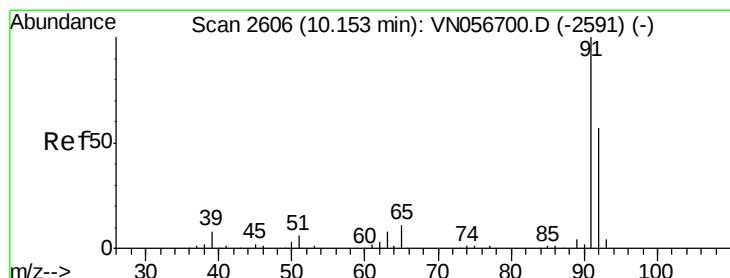
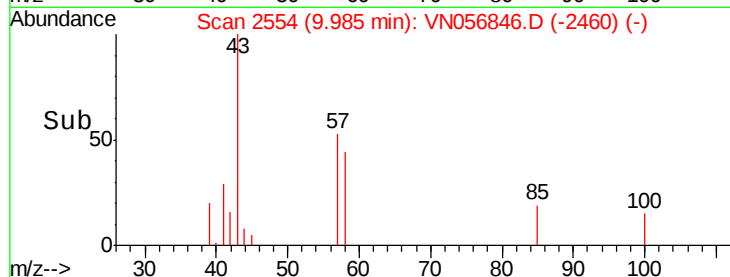
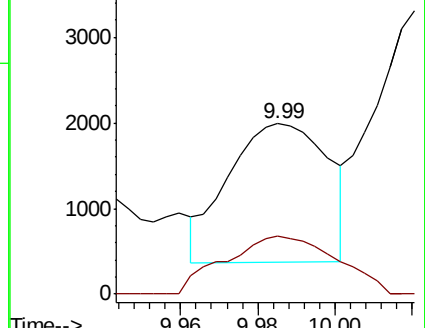
43 100

58 46.9 32.0 48.0



Abundance Ion 43.00 (42.70 to 43.70): VN056700.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN056700.D (-2534) (-)



#52

Toluene

Concen: 4.284 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. 0.00 min

Lab File: VN056846.D

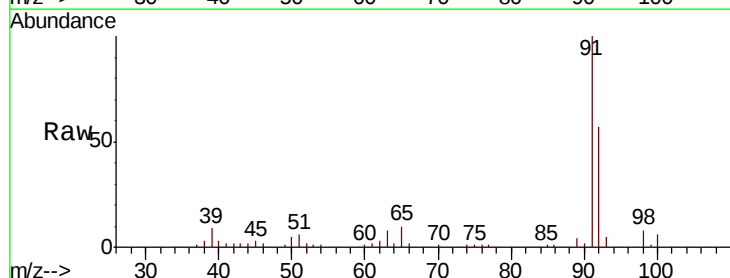
Acq: 19 Jul 2019 20:43

Tgt Ion: 92 Resp: 32302

Ion Ratio Lower Upper

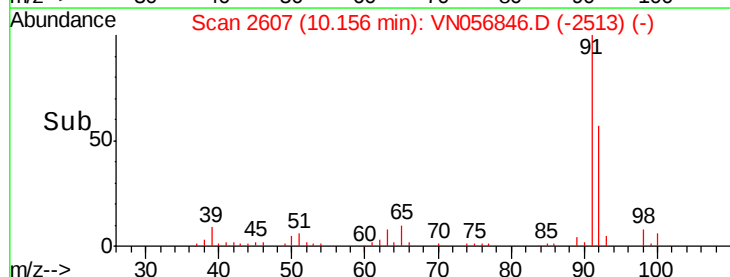
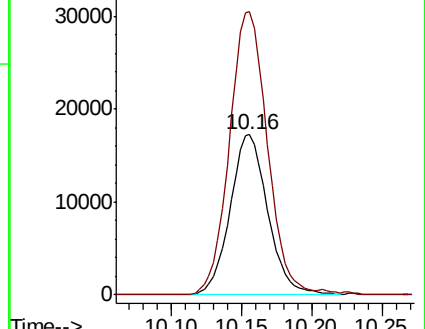
92 100

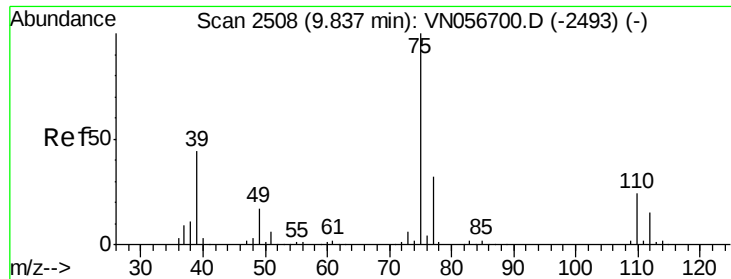
91 178.6 139.9 209.9



Abundance Ion 92.00 (91.70 to 92.70): VN056700.D (-2591) (-)

Ion 91.00 (90.70 to 91.70): VN056700.D (-2591) (-)





#54

cis-1,3-Dichloropropene

Concen: 7.630 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.06 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampleId :

AOC-7(1)

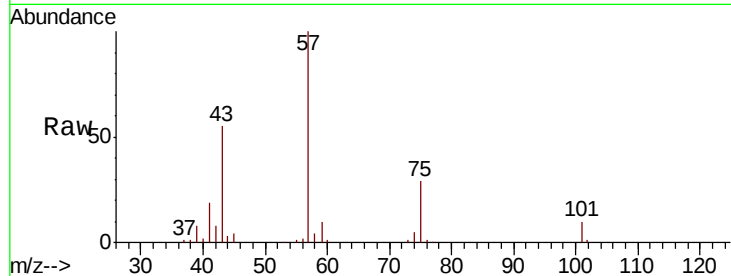
Tot Ion: 75 Resp: 36698

Ion Ratio Lower Upper

75 100

77 1.0 26.0 39.0#

39 28.2 35.1 52.7#

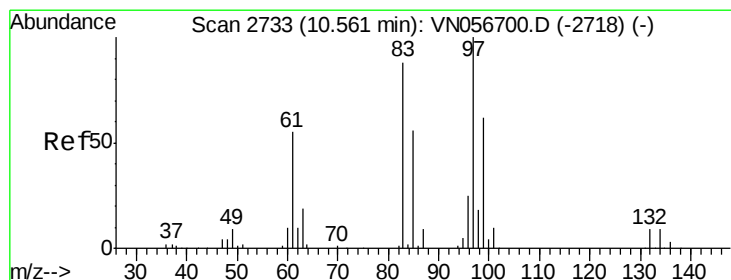
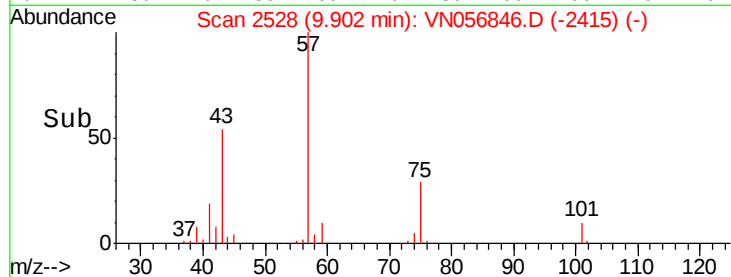
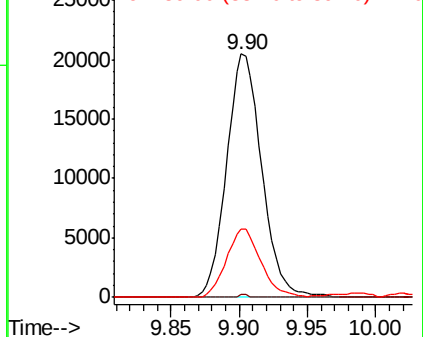


Abundance

Ion 74.90 (74.60 to 75.60): VNO

Ion 76.90 (76.60 to 77.60): VNO

Ion 39.00 (38.70 to 39.70): VNO



#55

1,1,2-Trichloroethane

Concen: 0.266 ug/l

RT: 10.42 min Scan# 2688

Delta R.T. -0.14 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Tgt Ion: 97 Resp: 840

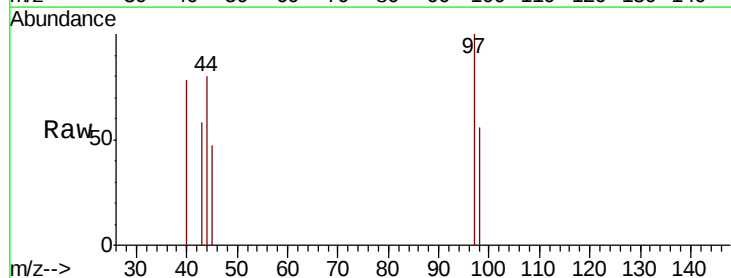
Ion Ratio Lower Upper

97 100

83 0.0 70.3 105.5#

85 0.0 44.8 67.2#

99 0.0 49.6 74.4#



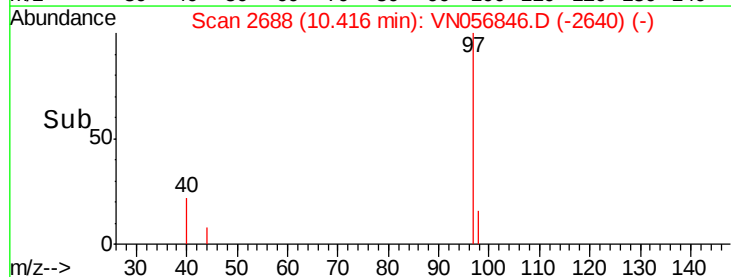
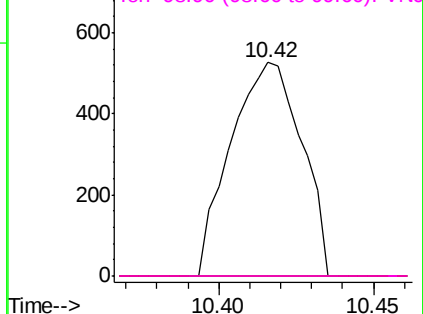
Abundance

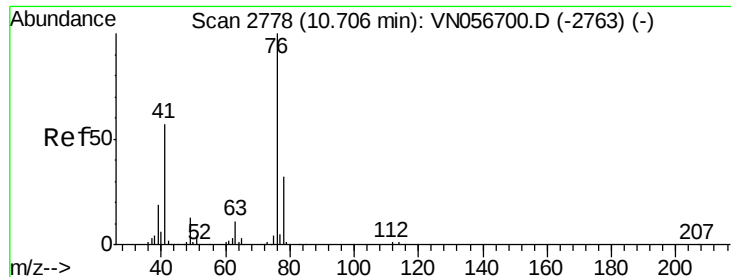
Ion 96.90 (96.60 to 97.60): VNO

Ion 82.90 (82.60 to 83.60): VNO

Ion 84.90 (84.60 to 85.60): VNO

Ion 98.90 (98.60 to 99.60): VNO

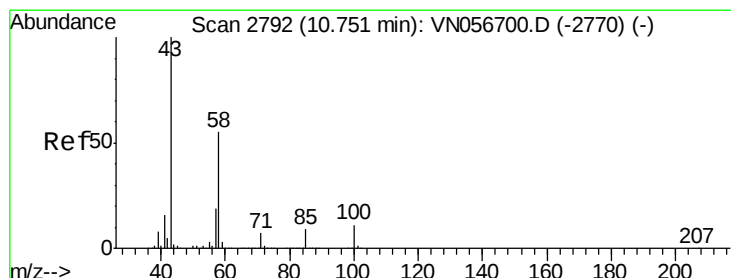
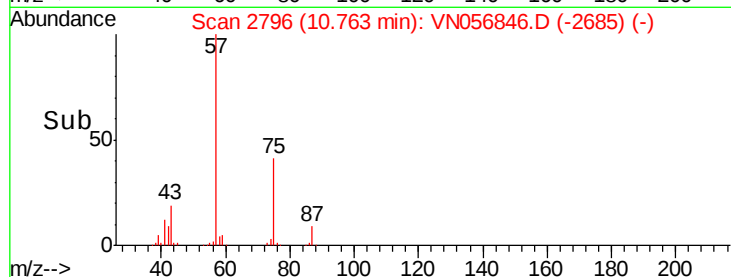
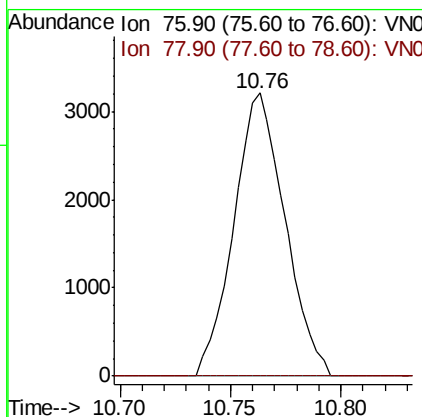
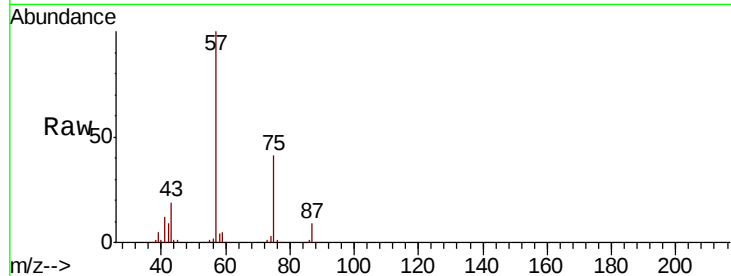




#57
 1,3-Dichloropropane
 Concen: 1.001 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

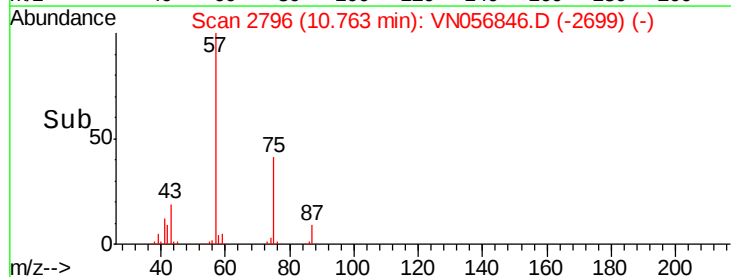
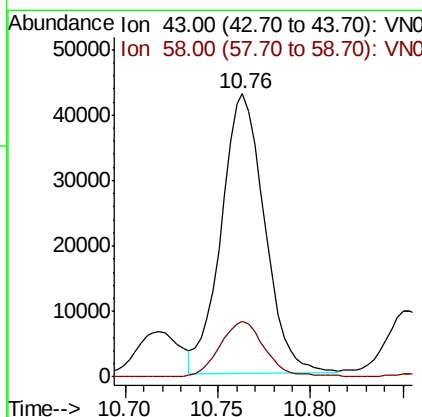
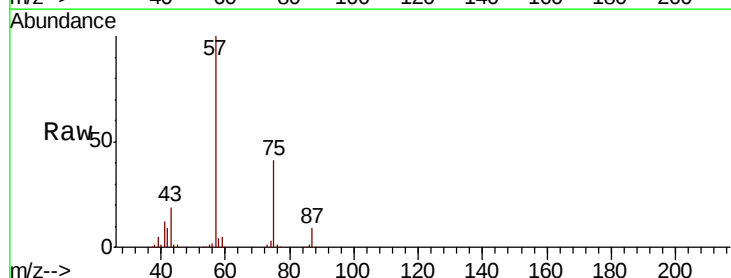
Instrument :
 MSVOA_N
 ClientSampled :
 AOC-7(1)

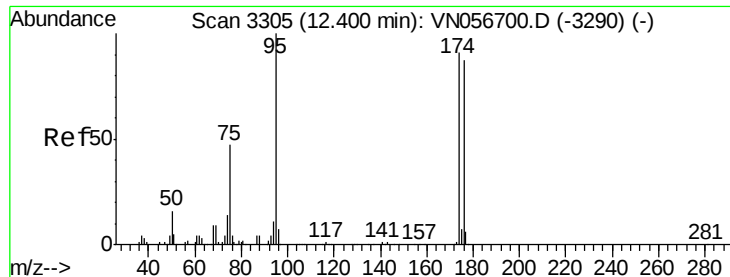
Tot Ion: 76 Resp: 5172
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.0 39.0#



#59
 2-Hexanone
 Concen: 23.259 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN056846.D
 Acq: 19 Jul 2019 20:43

Tgt Ion: 43 Resp: 69403
 Ion Ratio Lower Upper
 43 100
 58 20.6 27.9 83.6#

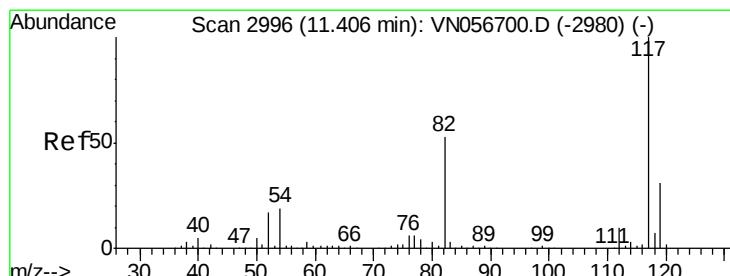
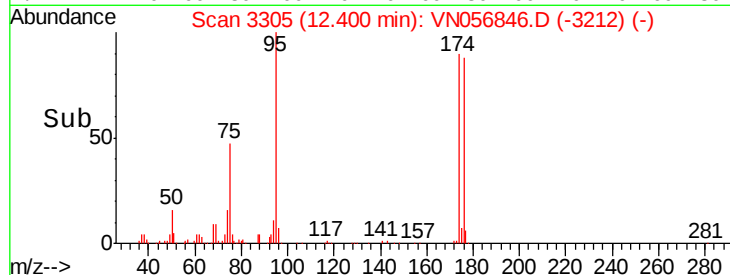
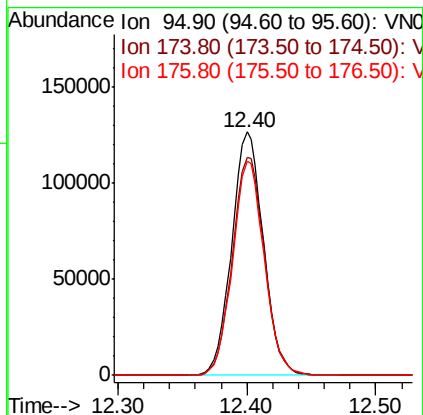
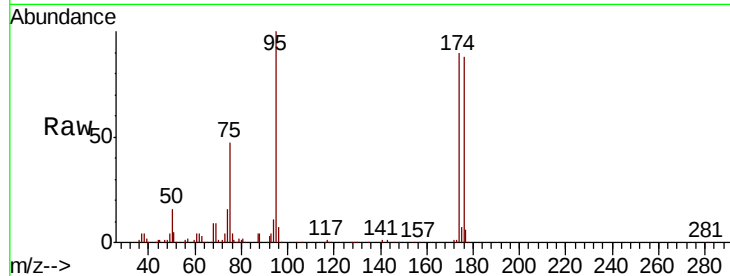




#62
4-Bromofluorobenzene
Concen: 59.243 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

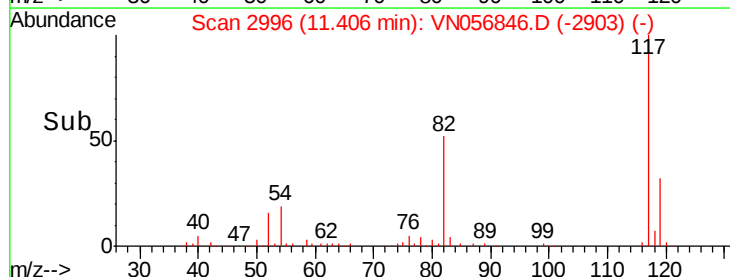
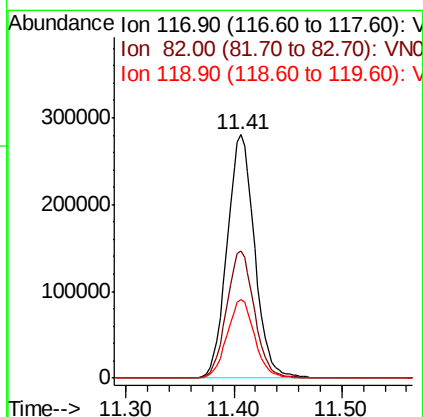
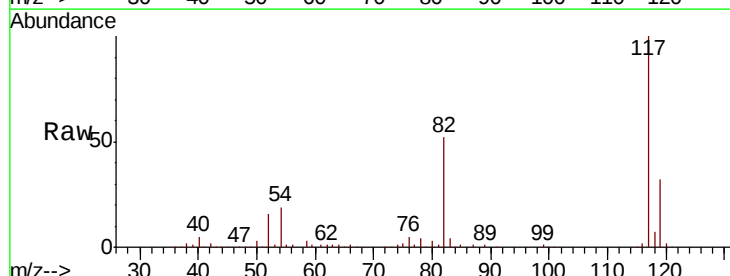
Instrument :
MSVOA_N
ClientSampleId :
AOC-7(1)

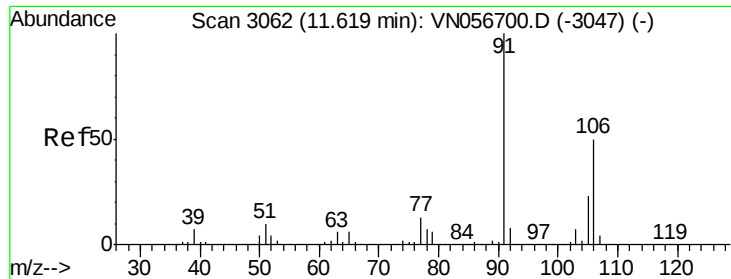
Tot Ion: 95 Resp: 215035
Ion Ratio Lower Upper
95 100
174 91.3 0.0 180.0
176 87.9 0.0 173.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Tgt Ion: 117 Resp: 498936
Ion Ratio Lower Upper
117 100
82 52.4 42.2 63.2
119 32.4 25.2 37.8

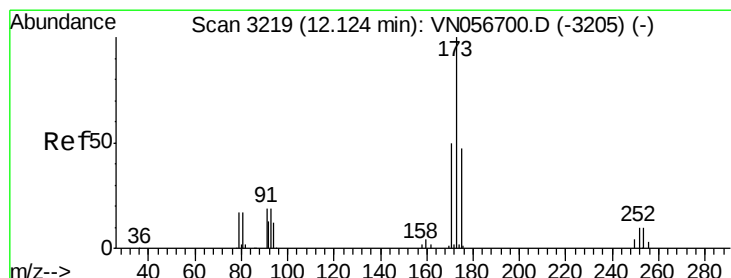
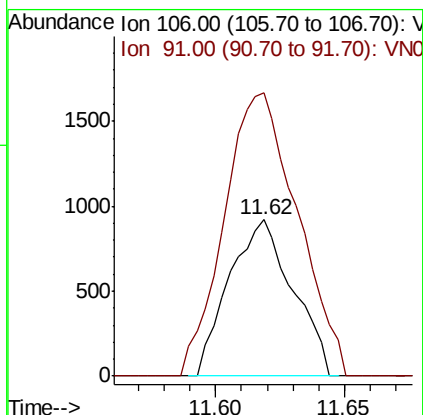
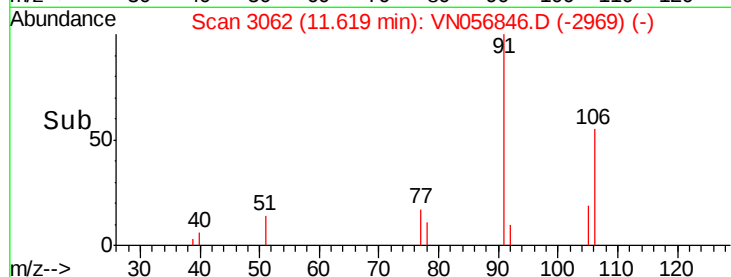
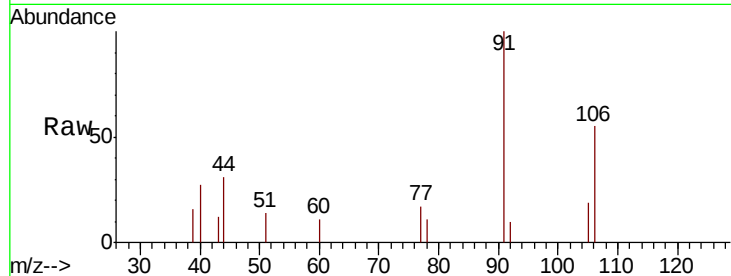




#68
m/p-Xvlenes
Concen: 0.236 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

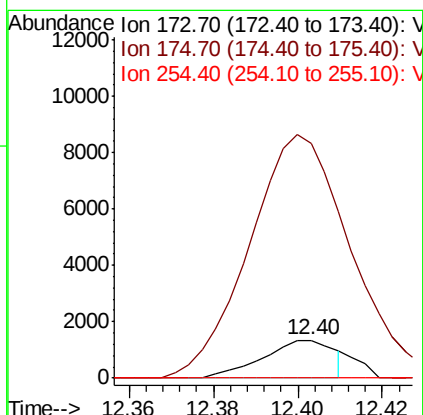
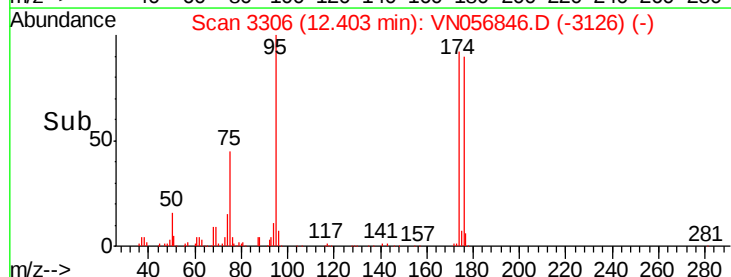
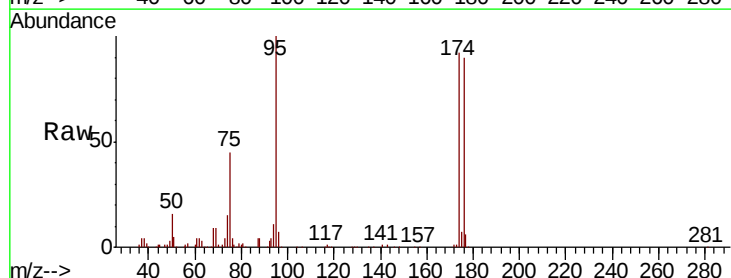
Instrument :
MSVOA_N
ClientSampleId :
AOC-7(1)

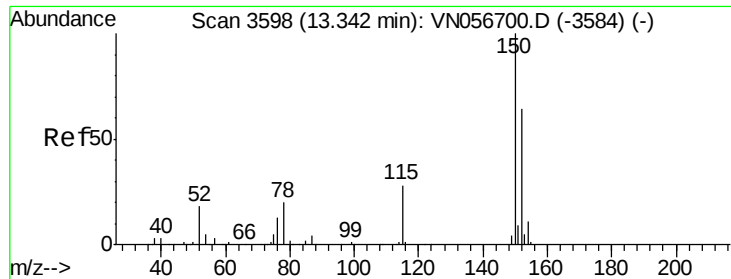
Tot Ion:106 Resp: 1581
Ion Ratio Lower Upper
106 100
91 208.4 160.5 240.7



#71
Bromoform
Concen: 0.557 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN056846.D
Acq: 19 Jul 2019 20:43

Tgt Ion:173 Resp: 1593
Ion Ratio Lower Upper
173 100
175 740.9 23.8 71.4#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampled :

AOC-7(1)

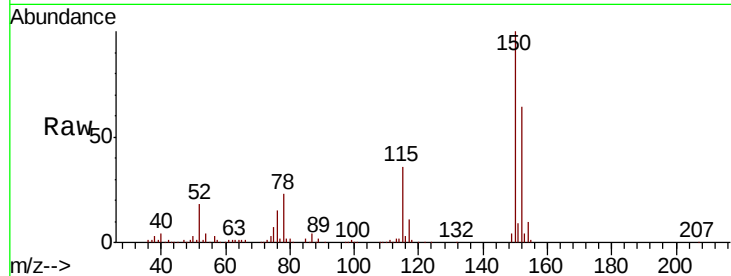
Tot Ion:152 Resp: 176892

Ion Ratio Lower Upper

152 100

115 55.9 28.2 84.7

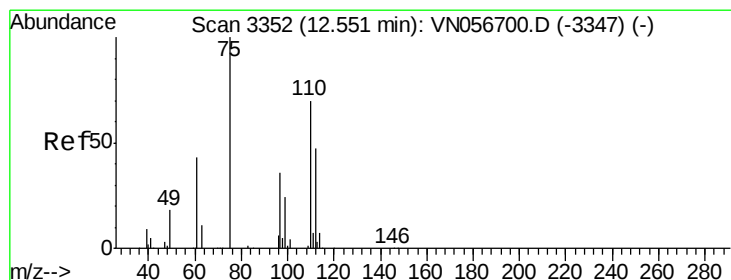
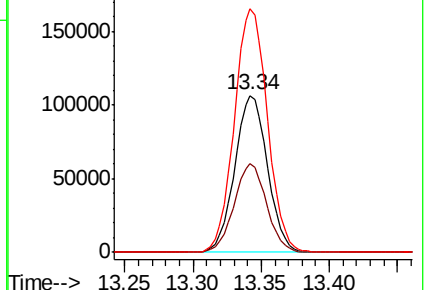
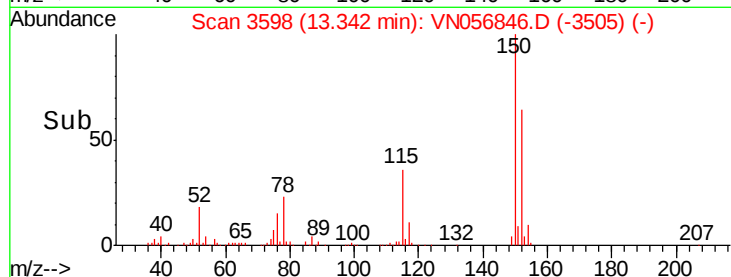
150 157.2 0.0 345.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 25.758 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056846.D

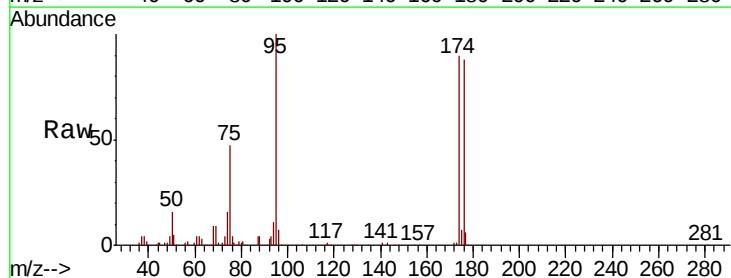
Acq: 19 Jul 2019 20:43

Tgt Ion: 75 Resp: 99655

Ion Ratio Lower Upper

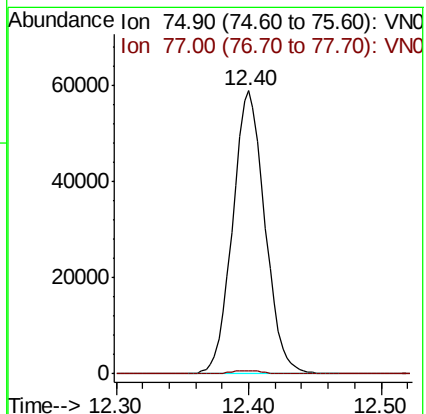
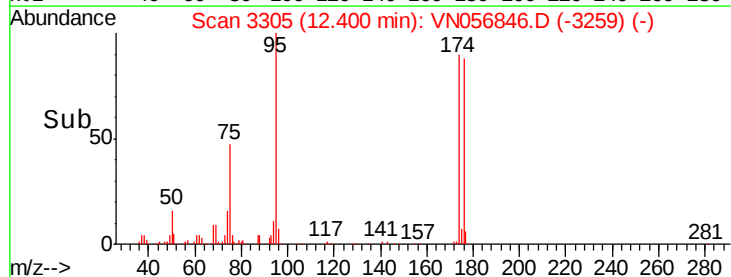
75 100

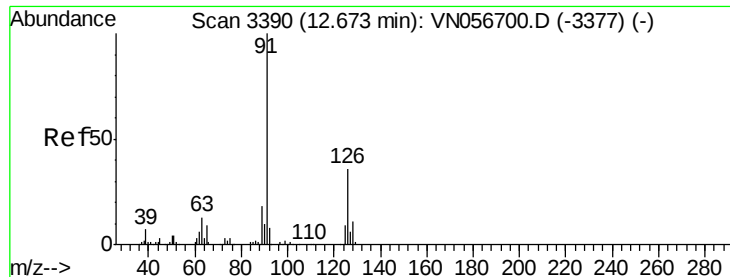
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.40 min Scan# 3305

Delta R.T. -0.27 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampleId :

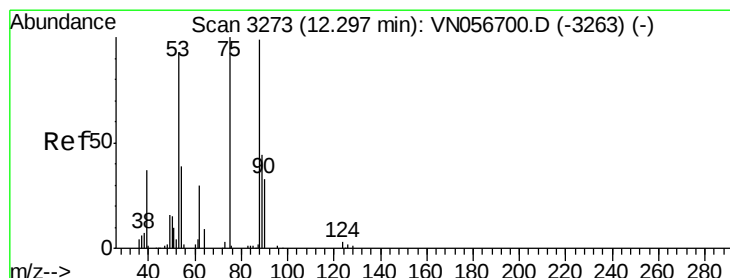
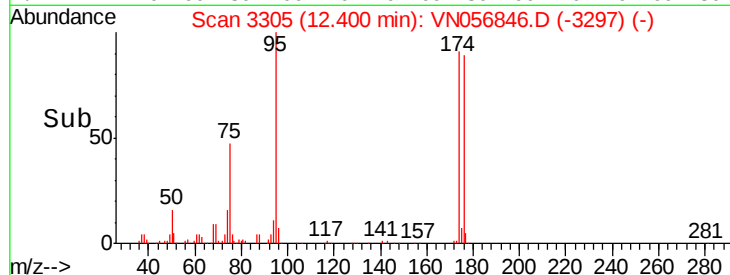
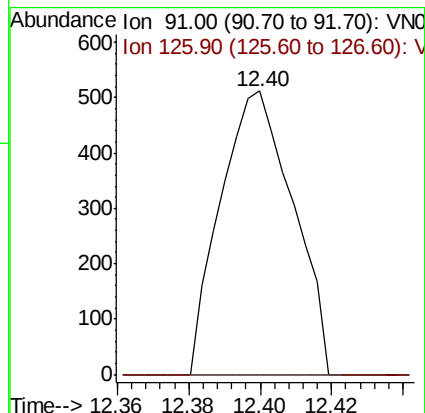
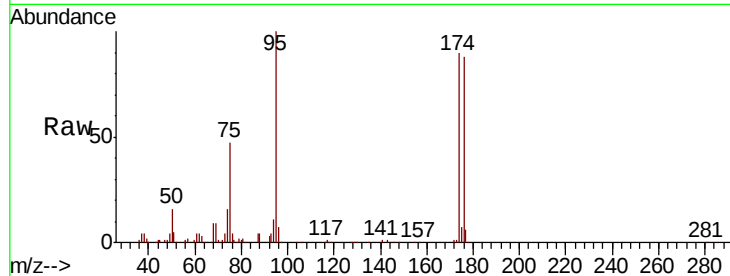
AOC-7(1)

Tot Ion: 91 Resp: 717

Ion Ratio Lower Upper

91 100

126 0.0 17.9 53.7#



#81

trans-1,4-Dichloro-2-butene

Concen: 79.549 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

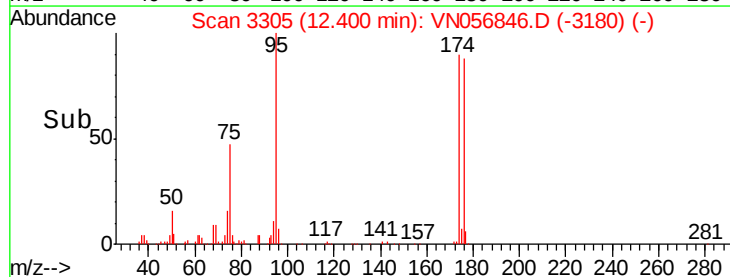
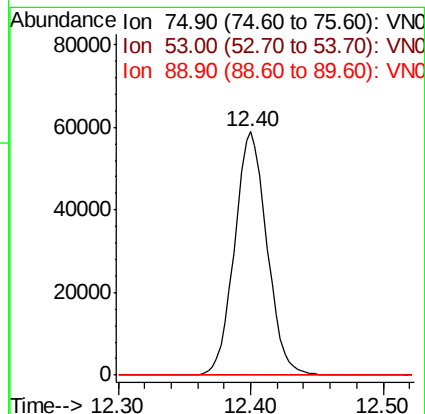
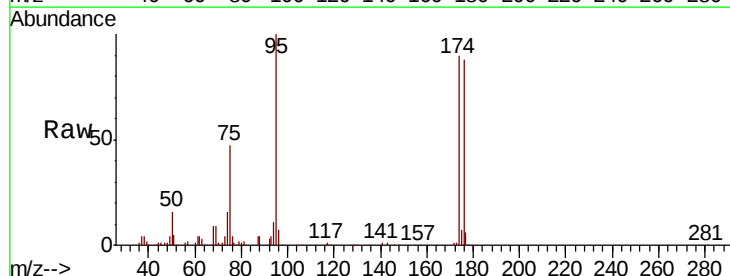
Tgt Ion: 75 Resp: 99655

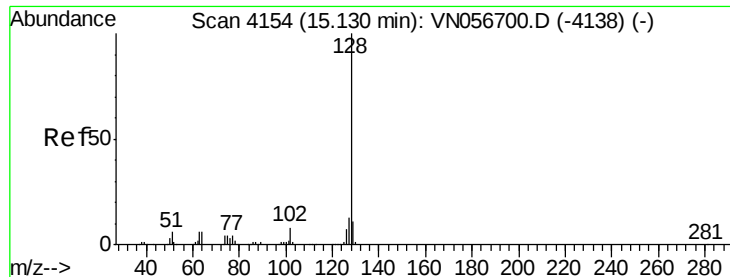
Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

89 0.0 36.2 54.2#





#95

Naphthalene

Concen: 4.792 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN056846.D

Acq: 19 Jul 2019 20:43

Instrument :

MSVOA_N

ClientSampleId :

AOC-7(1)

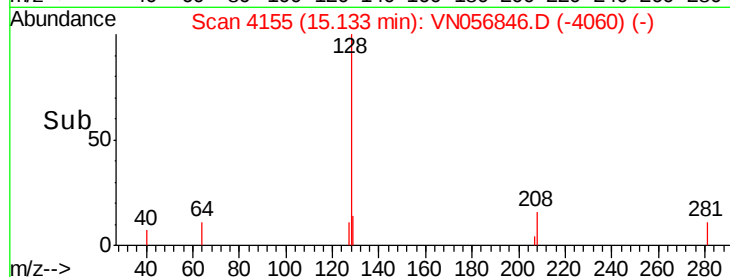
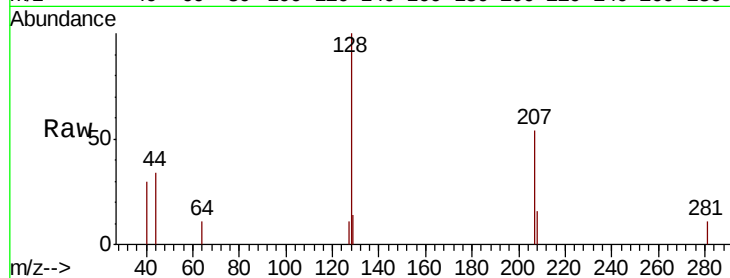
Tot Ion:128 Resp: 2776

Ion Ratio Lower Upper

128 100

127 4.9 10.3 15.5#

129 0.0 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

2000 Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

