

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071919\
 Data File : VN056821.D
 Acq On : 19 Jul 2019 11:02
 Operator : JC/SP
 Sample : PB121463ZHE#07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 19 23:12:26 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	249139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	450255	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	492838	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	173812	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	149707	54.32	ug/l	0.00
Spiked Amount						
			Recovery	=	108.64%	
35) Dibromofluoromethane	7.59	113	134346	47.95	ug/l	0.00
Spiked Amount						
			Recovery	=	95.90%	
50) Toluene-d8	10.09	98	578884	53.49	ug/l	0.00
Spiked Amount						
			Recovery	=	106.98%	
62) 4-Bromofluorobenzene	12.40	95	207409	56.83	ug/l	0.00
Spiked Amount						
			Recovery	=	113.66%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	12396	9.761	ug/l	93
18) Methyl Acetate	4.34	43	3884	0.396	ug/l	98
20) Methylene Chloride	4.54	84	1010	0.364	ug/l	94
25) 2-Butanone	6.85	43	1343	0.723	ug/l	98
31) Cyclohexane	7.66	56	3696	0.839	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	15932	3.824	ug/l #	48
37) Ethyl Acetate	6.85	43	1343	0.327	ug/l #	68
38) Carbon Tetrachloride	7.66	117	21111	5.403	ug/l #	15
43) Isopropyl Acetate	8.17	43	17840	2.763	ug/l #	91
45) 1,2-Dichloropropane	9.26	63	1682	0.496	ug/l #	45
48) Methyl methacrylate	9.18	41	8308	2.661	ug/l #	13
49) 1,4-Dioxane	9.26	88	64	0.999	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	3978	0.951	ug/l	99
54) cis-1,3-Dichloropropene	9.90	75	45059	9.317	ug/l #	61
57) 1,3-Dichloropropane	10.76	76	10107	1.946	ug/l #	42
59) 2-Hexanone	10.76	43	135512	45.168	ug/l #	51
68) m/p-Xylenes	11.62	106	1459	0.220	ug/l	86
71) Bromoform	12.40	173	1558	0.552	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	96943	25.501	ug/l #	100
79) 2-Chlorotoluene	12.60	91	138	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	12.40	75	96943	78.756	ug/l #	13
83) tert-Butylbenzene	12.99	119	151	Below Cal	#	65
93) 1,2,4-Trichlorobenzene	14.91	180	839	3.920	ug/l #	86
95) Naphthalene	15.13	128	1740	4.696	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.32	180	1200	3.655	ug/l #	91

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

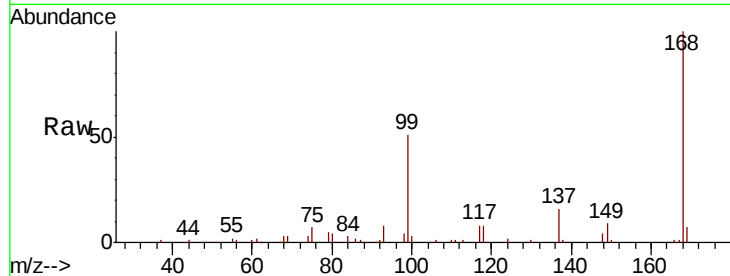
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 249139

Ion Ratio Lower Upper

168 100

99 50.8 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

120000

100000

80000

60000

40000

20000

0

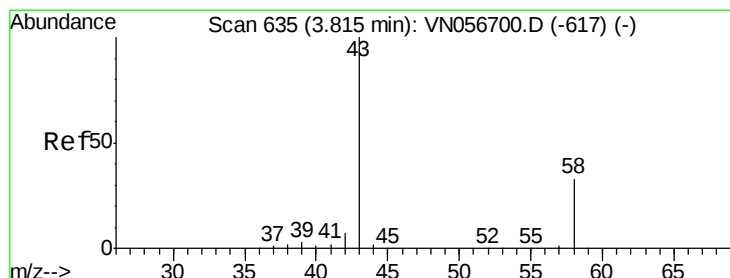
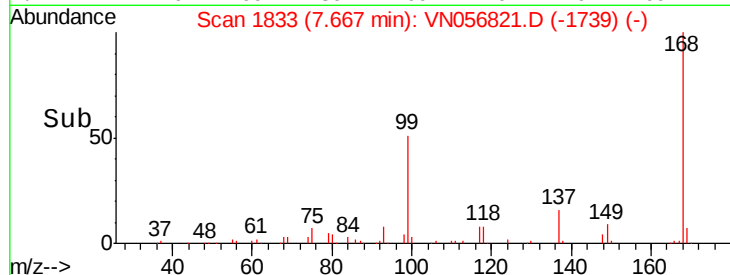
7.67

7.60

7.70

7.80

Time-->



#16

Acetone

Concen: 9.761 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN056821.D

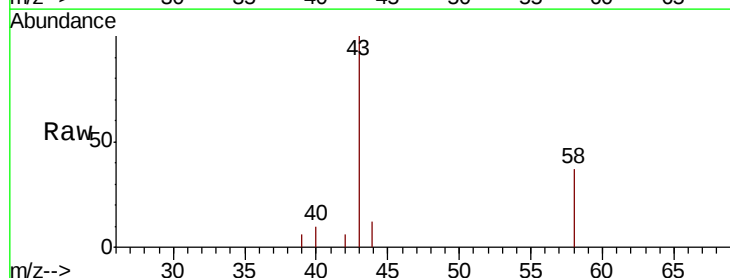
Acq: 19 Jul 2019 11:02

Tgt Ion: 43 Resp: 12396

Ion Ratio Lower Upper

43 100

58 37.3 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

4000

3000

2000

1000

0

3.82

3.75

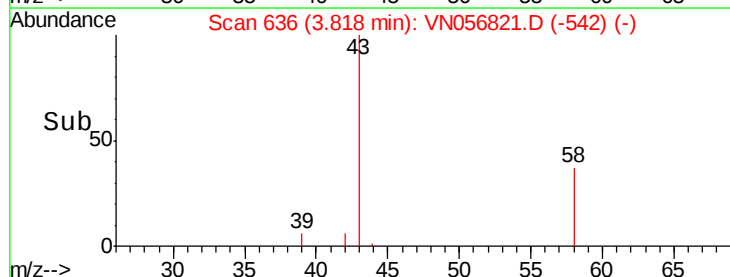
3.80

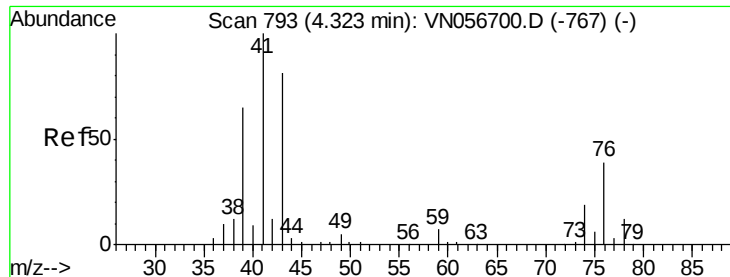
3.85

3.90

3.95

Time-->

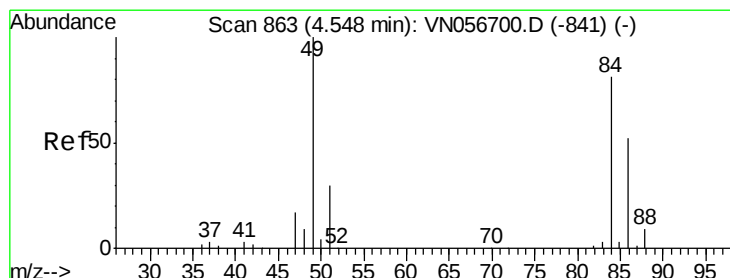
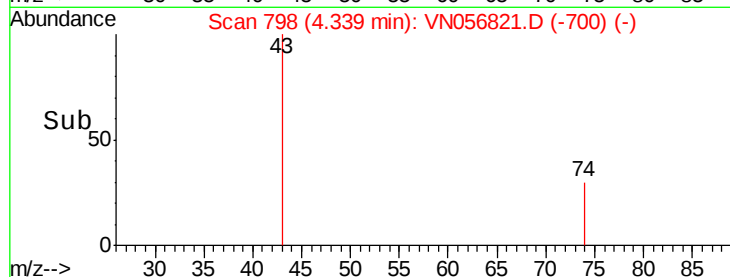
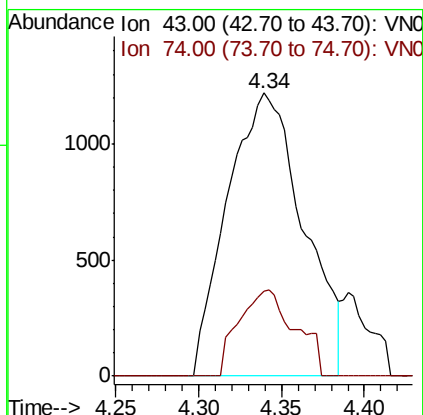
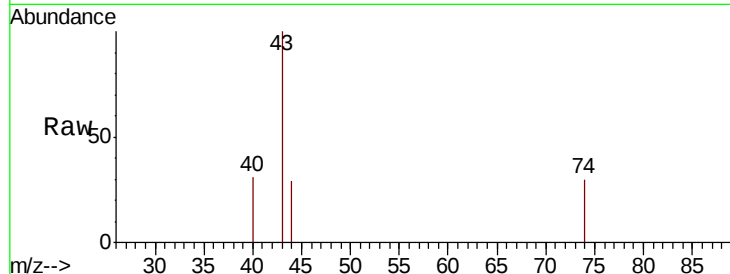




#18
Methyl Acetate
Concen: 0.396 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.02 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

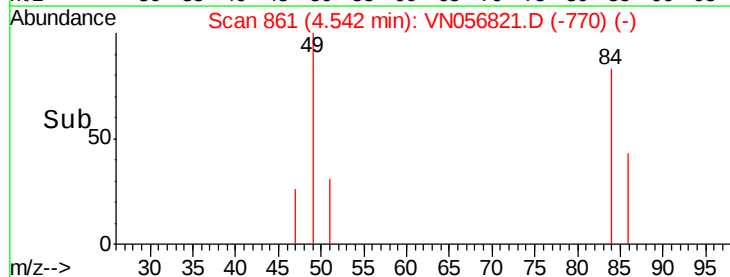
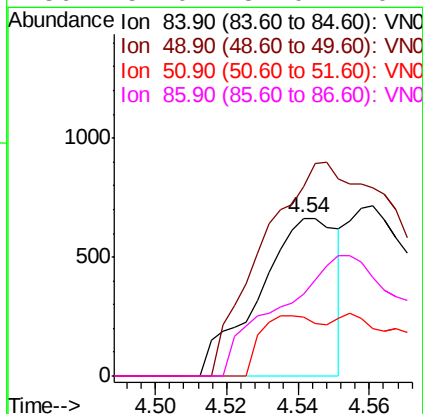
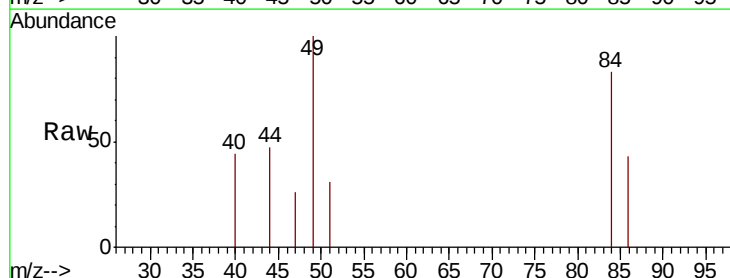
Instrument :
MSVOA_N
ClientSampled :

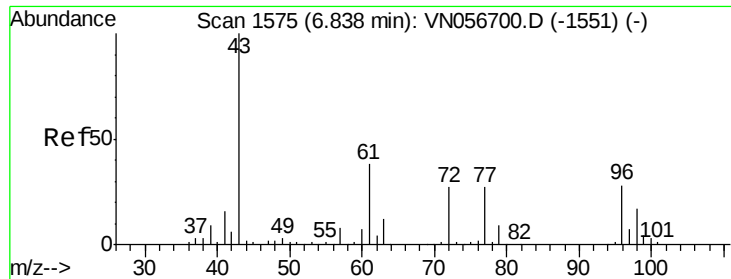
Tot Ion: 43 Resp: 3884
Ion Ratio Lower Upper
43 100
74 22.6 18.9 28.3



#20
Methylene Chloride
Concen: 0.364 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.01 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion: 84 Resp: 1010
Ion Ratio Lower Upper
84 100
49 120.1 98.2 147.4
51 37.0 29.6 44.4
86 52.0 51.0 76.4





#25

2-Butanone

Concen: 0.723 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. 0.02 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

Instrument :

MSVOA_N

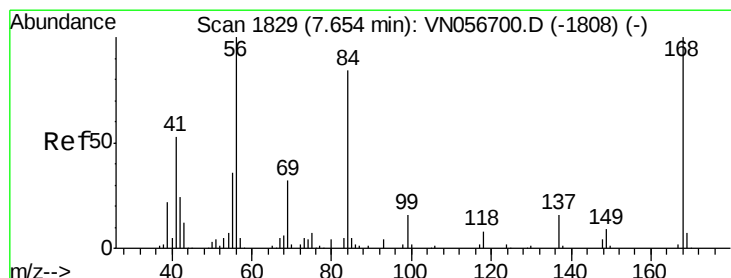
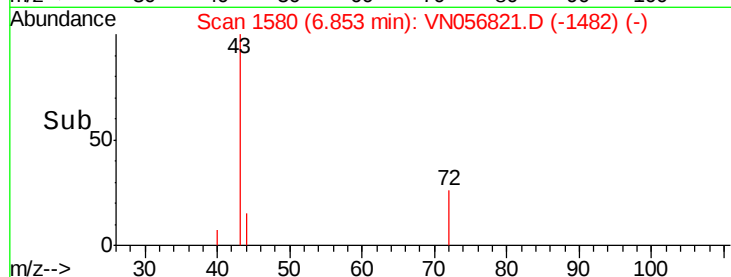
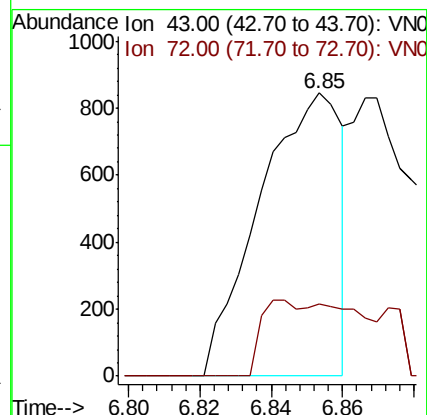
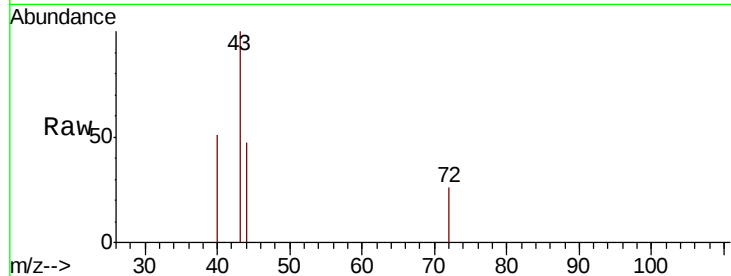
ClientSampled :

Tot Ion: 43 Resp: 1343

Ion Ratio Lower Upper

43 100

72 25.6 21.2 31.8



#31

Cyclohexane

Concen: 0.839 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

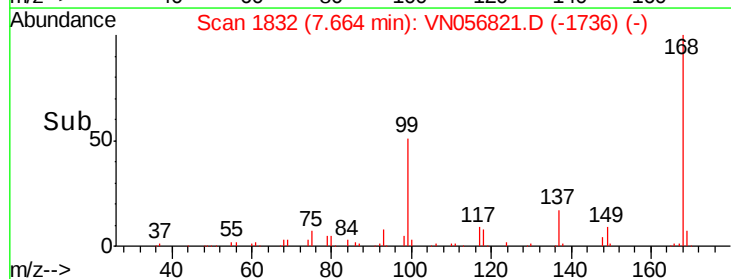
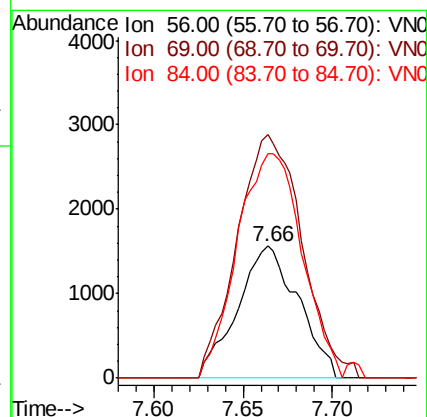
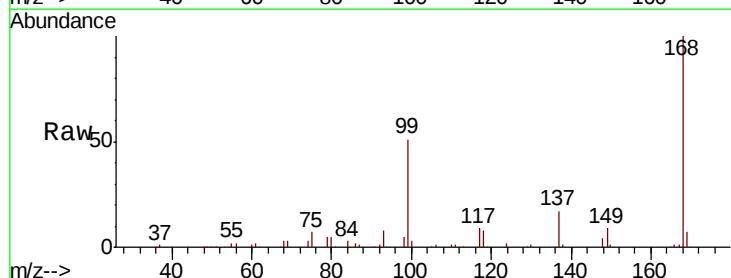
Tgt Ion: 56 Resp: 3696

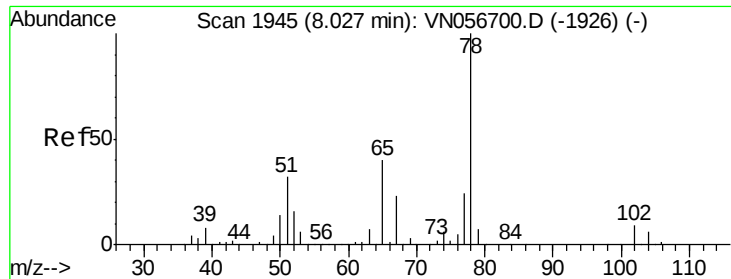
Ion Ratio Lower Upper

56 100

69 184.6 25.8 38.8#

84 170.7 67.4 101.0#

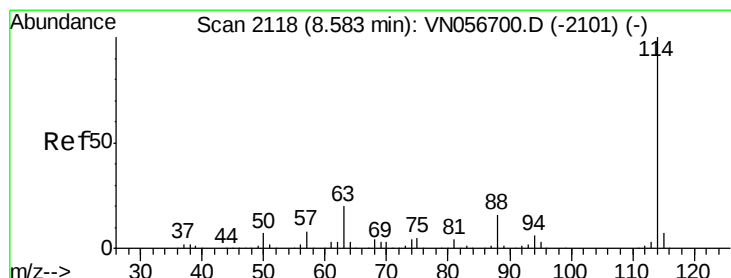
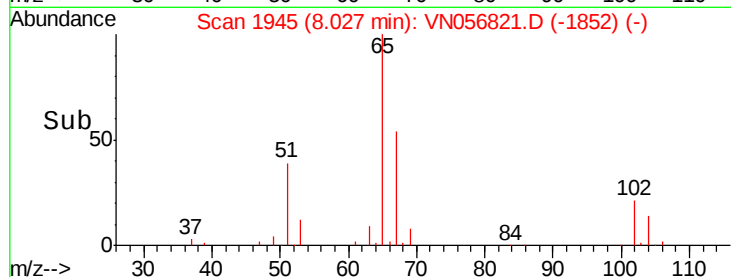
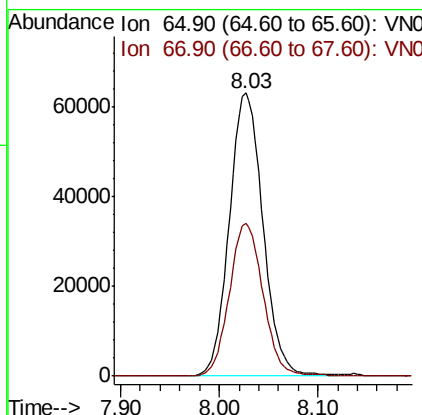
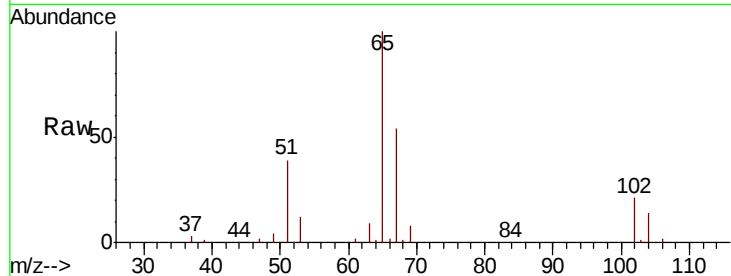




#33
 1,2-Dichloroethane-d4
 Concen: 54.324 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

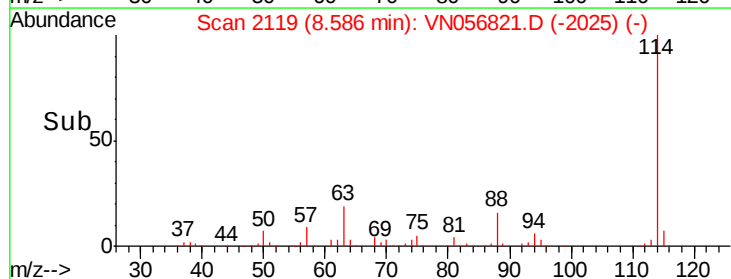
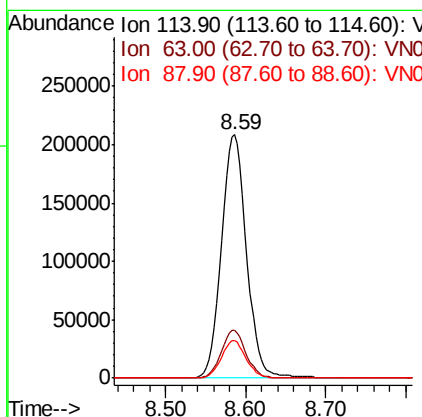
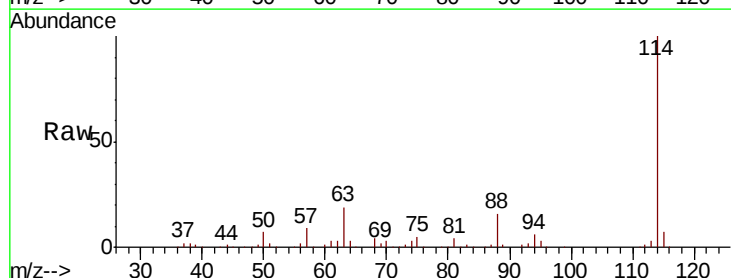
Instrument :
 MSVOA_N
 ClientSampleId :

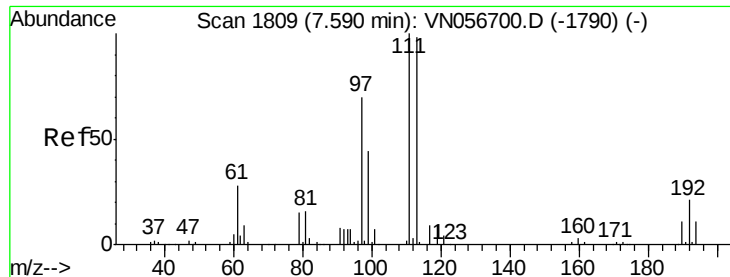
Tot Ion: 65 Resp: 149707
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Tgt Ion: 114 Resp: 450255
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 39.4
 88 15.5 0.0 31.2

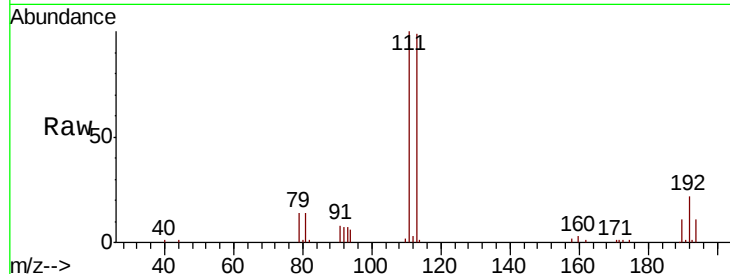




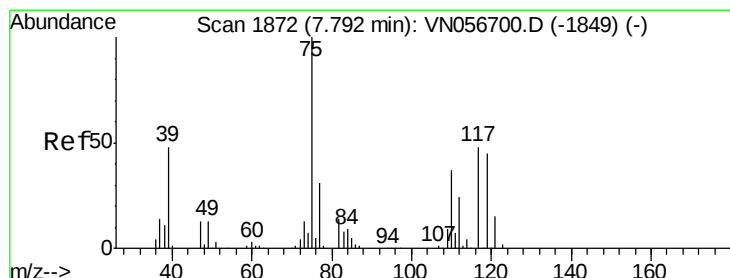
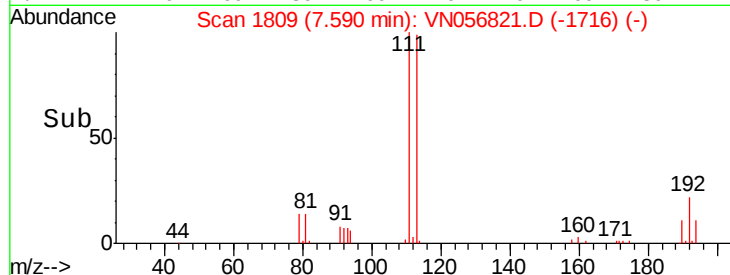
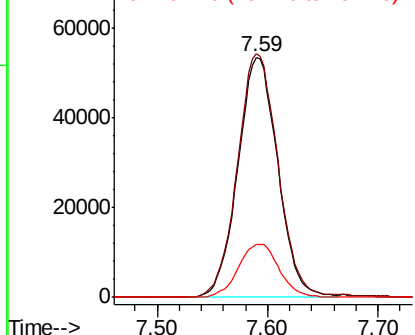
#35
 Dibromofluoromethane
 Concen: 47.946 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.8	122.6
192	22.5	17.5	26.3

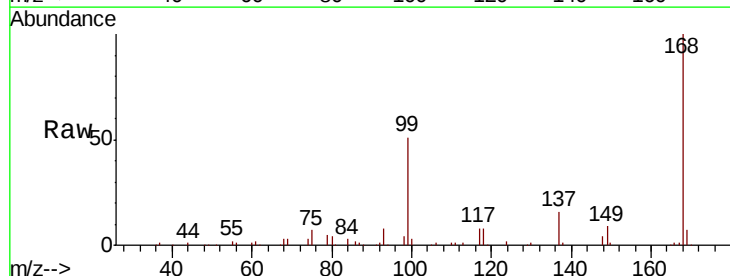


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

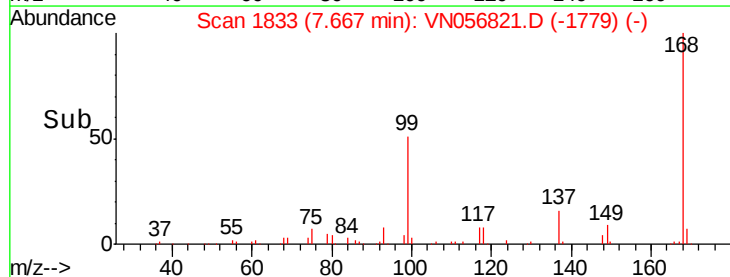
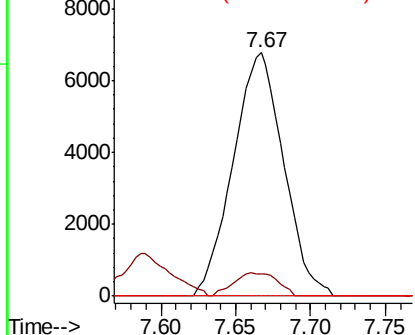


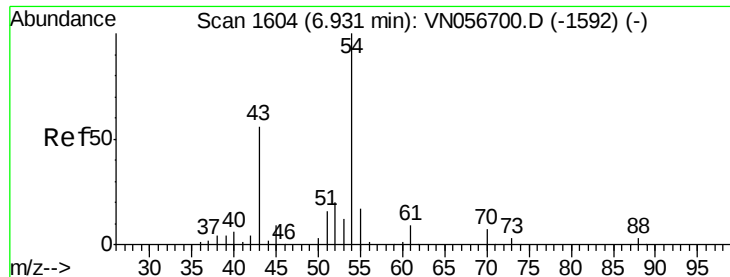
#36
 1,1-Dichloropropene
 Concen: 3.824 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.4	18.4	55.4#
77	0.0	24.6	36.8#



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

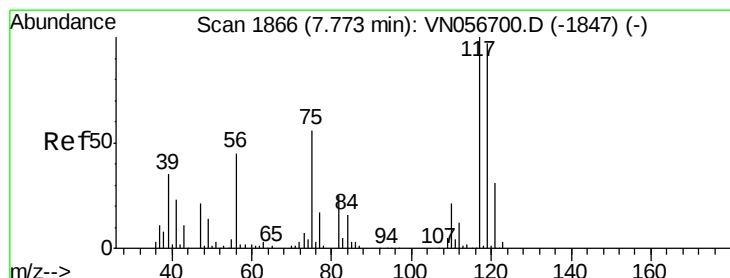
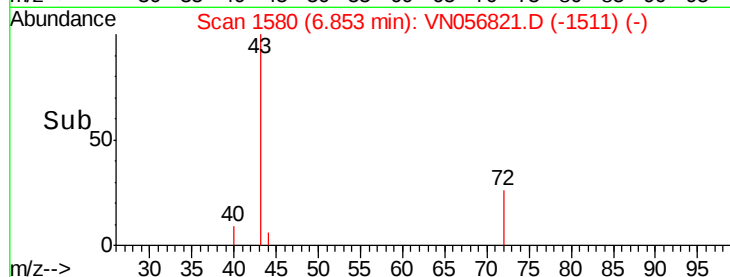
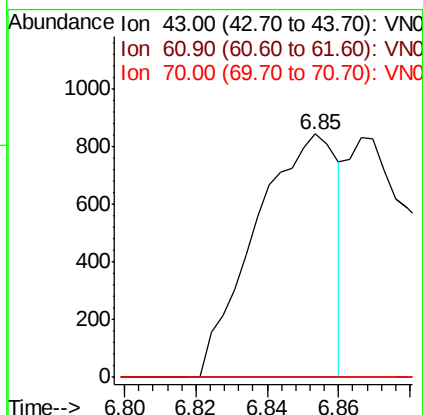
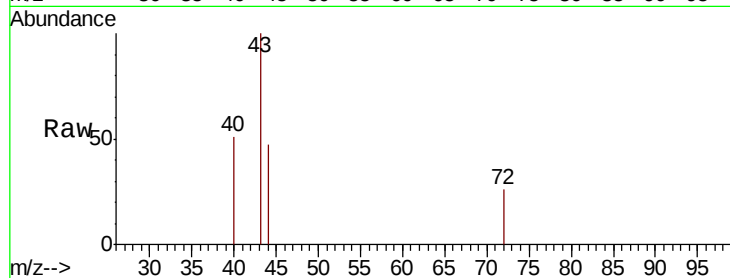




#37
Ethyl Acetate
Concen: 0.327 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. -0.08 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

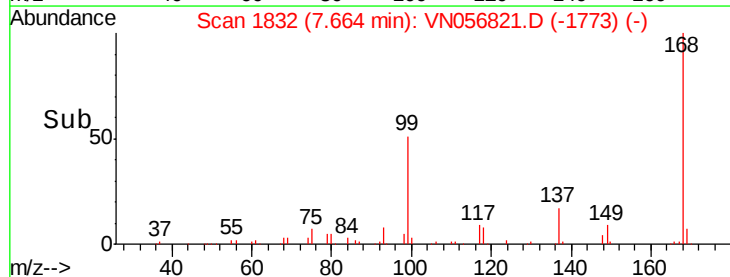
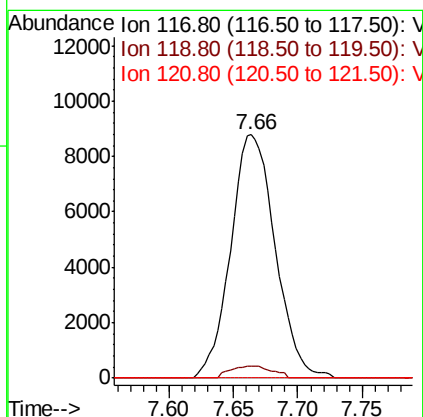
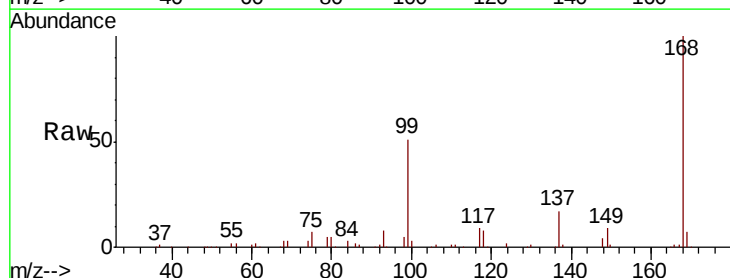
Instrument :
MSVOA_N
ClientSampled :

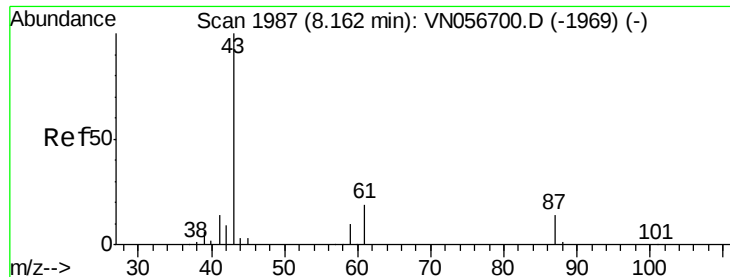
Tot Ion: 43 Resp: 1343
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 8.5 12.7#



#38
Carbon Tetrachloride
Concen: 5.403 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion: 117 Resp: 21111
Ion Ratio Lower Upper
117 100
119 4.9 77.5 116.3#
121 0.0 24.7 37.1#





#43

Isopropyl Acetate

Concen: 2.763 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

Instrument :

MSVOA_N

ClientSampleId :

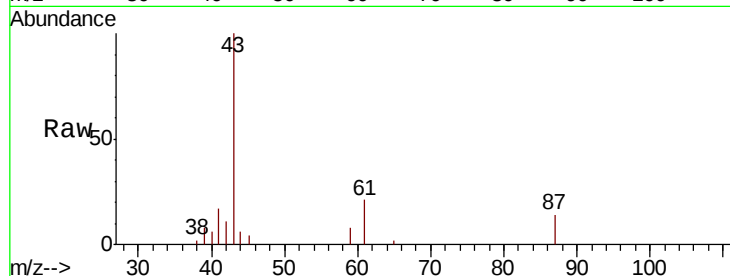
Tot Ion: 43 Resp: 17840

Ion Ratio Lower Upper

43 100

61 21.0 22.3 33.5#

87 14.4 11.1 16.7

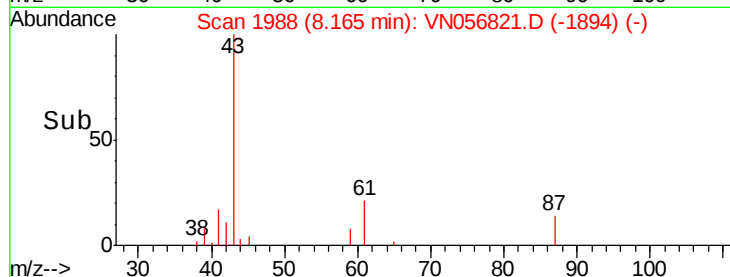


Abundance Ion 43.00 (42.70 to 43.70): VN056821.D (-1987) (-)

Ion 61.00 (60.70 to 61.70): VN056821.D (-1987) (-)

Ion 87.00 (86.70 to 87.70): VN056821.D (-1987) (-)

Time-->

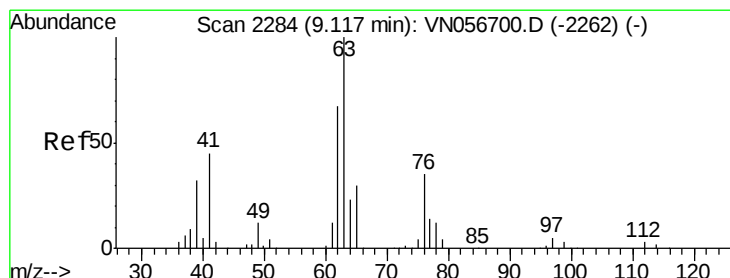


Abundance Ion 43.00 (42.70 to 43.70): VN056821.D (-1987) (-)

Ion 61.00 (60.70 to 61.70): VN056821.D (-1987) (-)

Ion 87.00 (86.70 to 87.70): VN056821.D (-1987) (-)

Time-->



#45

1,2-Dichloropropane

Concen: 0.496 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN056821.D

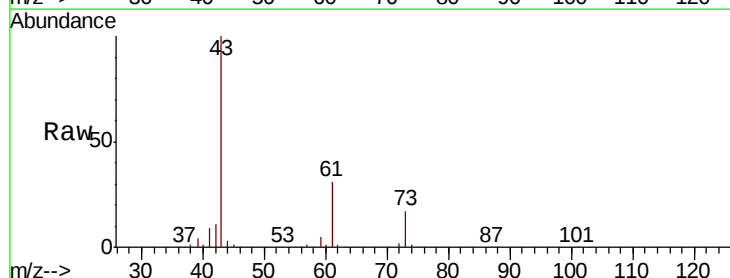
Acq: 19 Jul 2019 11:02

Tgt Ion: 63 Resp: 1682

Ion Ratio Lower Upper

63 100

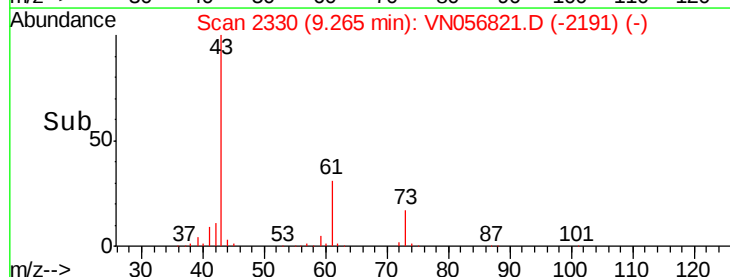
65 0.0 24.0 36.0#



Abundance Ion 62.90 (62.60 to 63.60): VN056821.D (-2329) (-)

Ion 64.90 (64.60 to 65.60): VN056821.D (-2329) (-)

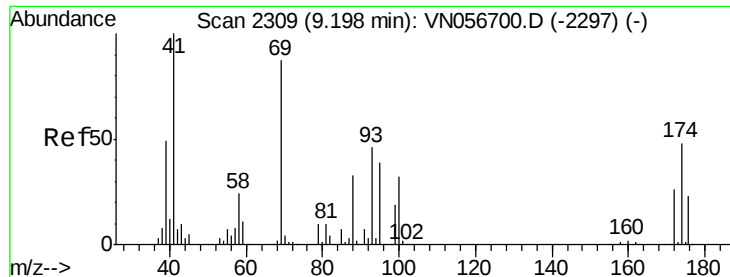
Time-->



Abundance Ion 62.90 (62.60 to 63.60): VN056821.D (-2329) (-)

Ion 64.90 (64.60 to 65.60): VN056821.D (-2329) (-)

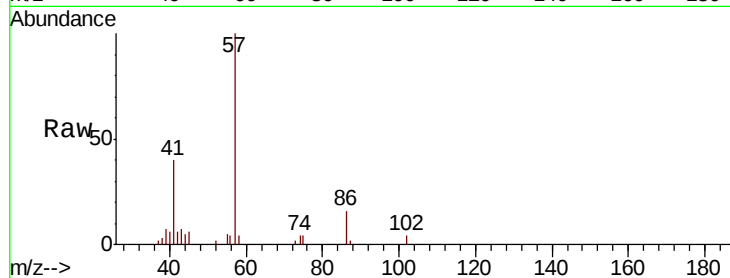
Time-->



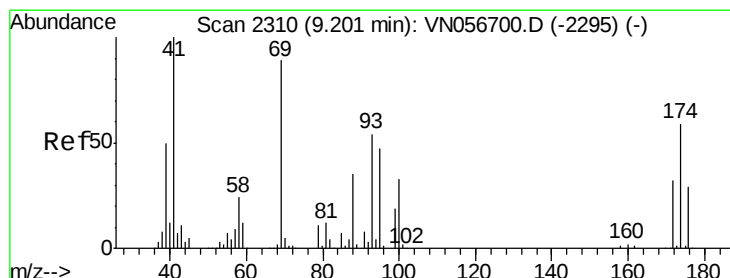
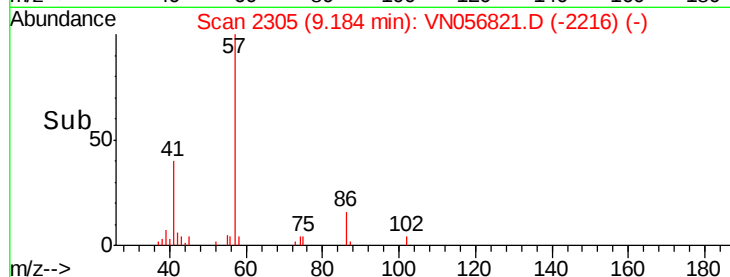
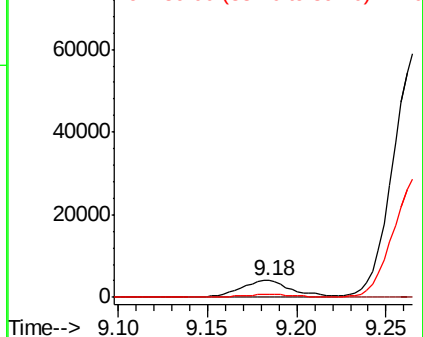
#48
Methyl methacrylate
Concen: 2.661 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.01 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 41 Resp: 8308
Ion Ratio Lower Upper
41 100
69 0.0 71.4 107.0#
39 0.0 41.2 61.8#

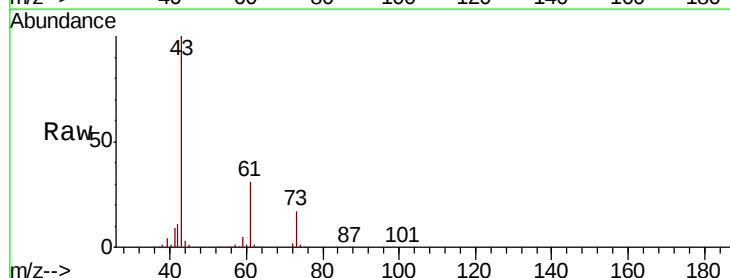


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

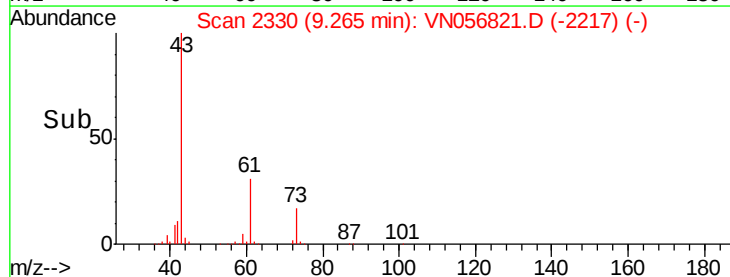
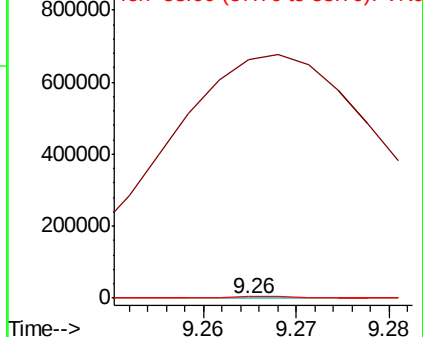


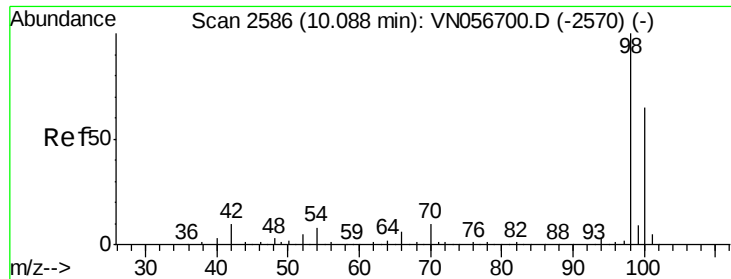
#49
1,4-Dioxane
Concen: 0.999 ug/l
RT: 9.26 min Scan# 2330
Delta R.T. 0.06 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion: 88 Resp: 64
Ion Ratio Lower Upper
88 100
43 2001184.4 23.7 35.5#
58 9464.1 55.6 83.4#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0





#50

Toluene-d8

Concen: 53.491 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

Instrument :

MSVOA_N

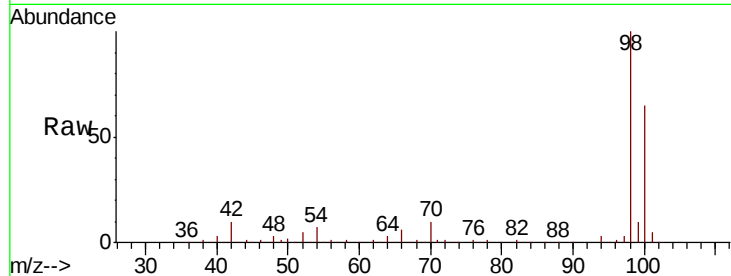
ClientSampled :

Tot Ion: 98 Resp: 578884

Ion Ratio Lower Upper

98 100

100 65.1 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN056700.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN056700.D (-2570) (-)

10.09

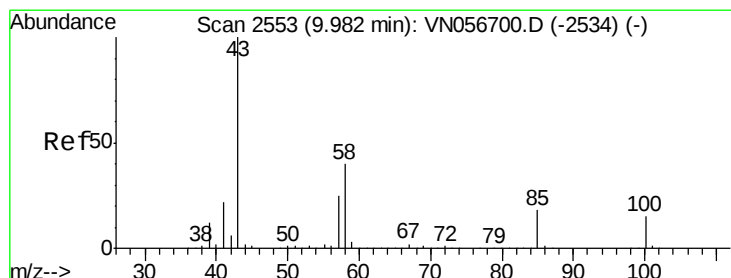
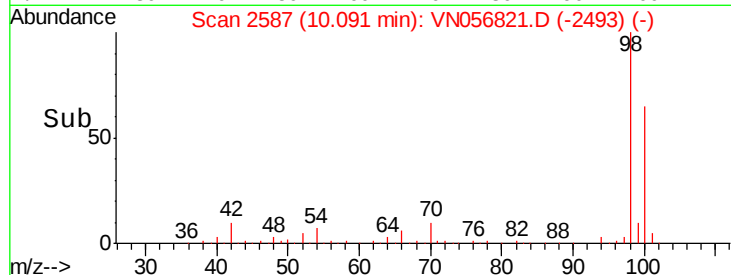
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.951 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN056821.D

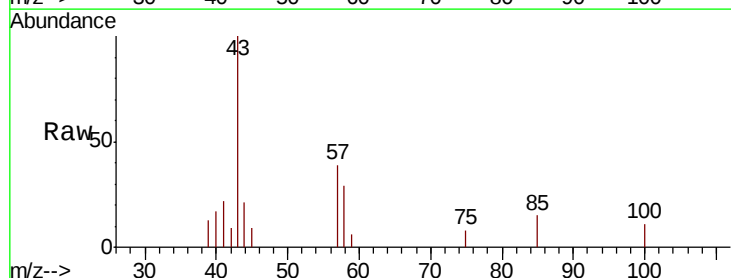
Acq: 19 Jul 2019 11:02

Tgt Ion: 43 Resp: 3978

Ion Ratio Lower Upper

43 100

58 39.3 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) (-)

5000

4000

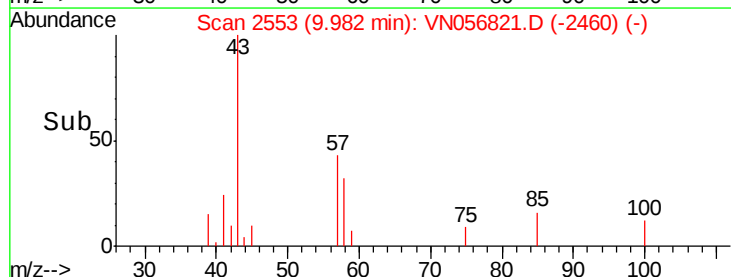
3000

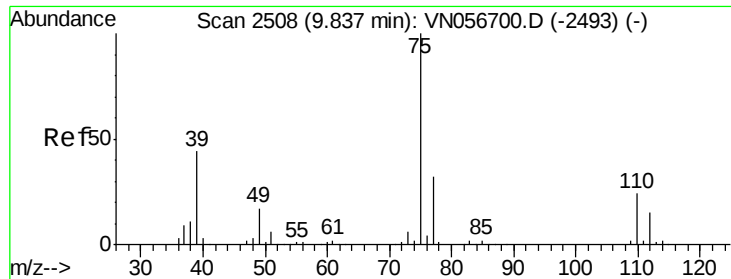
2000

1000

0

Time-->



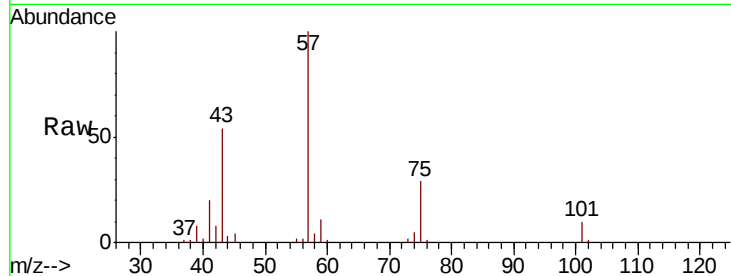


#54

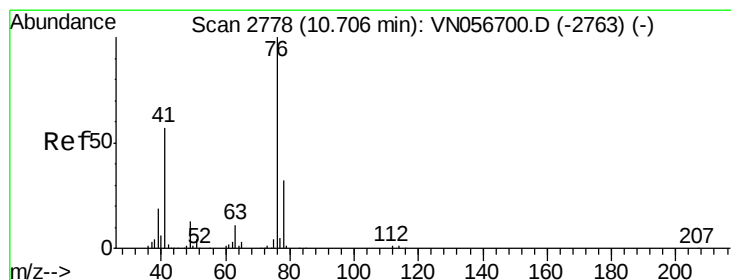
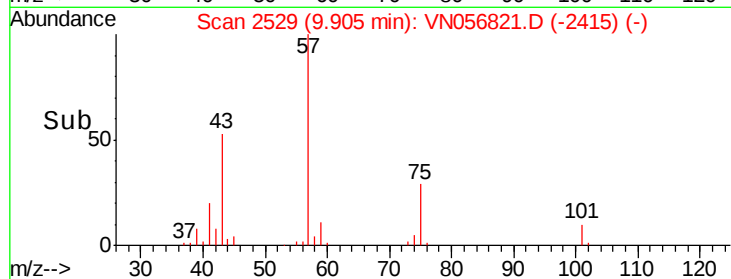
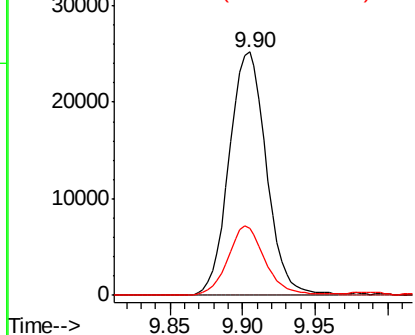
cis-1,3-Dichloropropene
 Concen: 9.317 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion: 75 Resp: 45059
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.0 39.0#
 39 27.6 35.1 52.7#



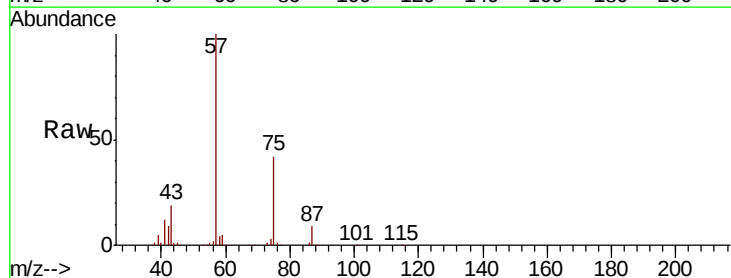
Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO



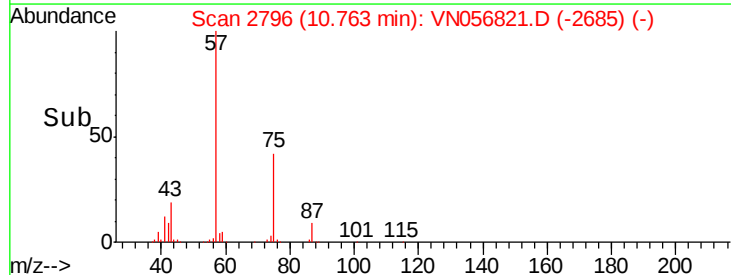
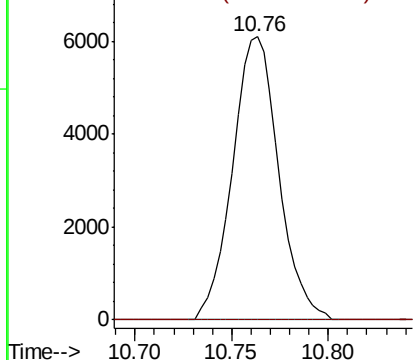
#57

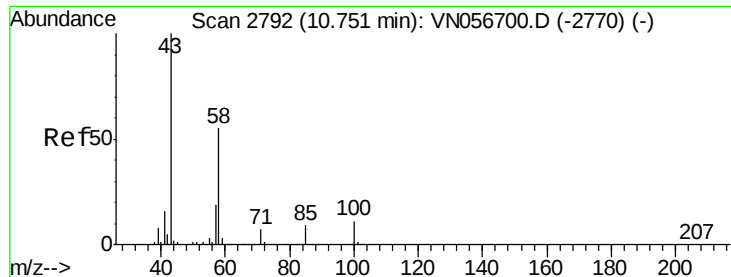
1,3-Dichloropropane
 Concen: 1.946 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Tgt Ion: 76 Resp: 10107
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.0 39.0#



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

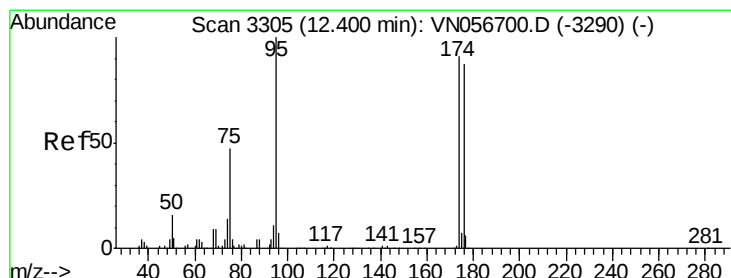
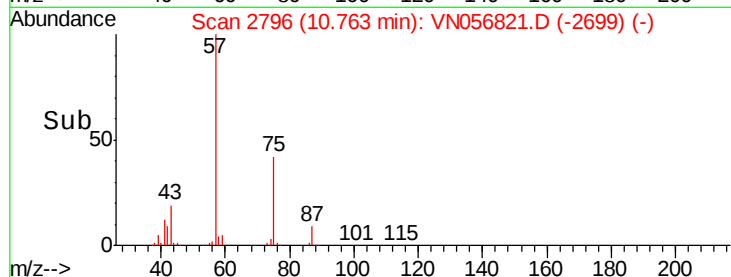
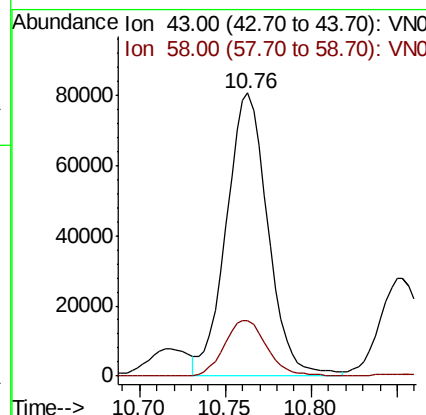
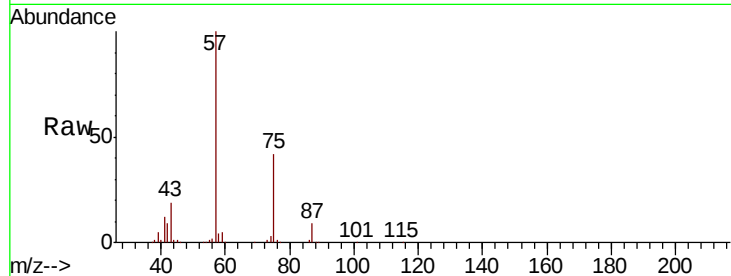




#59
2-Hexanone
Concen: 45.168 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

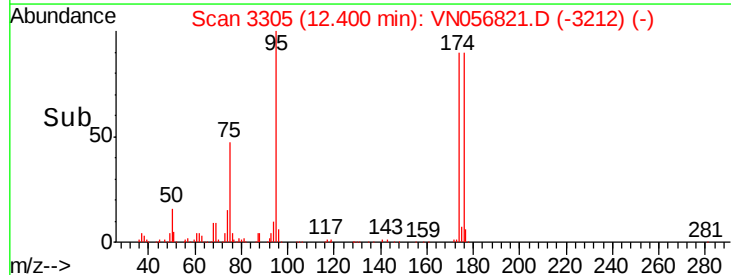
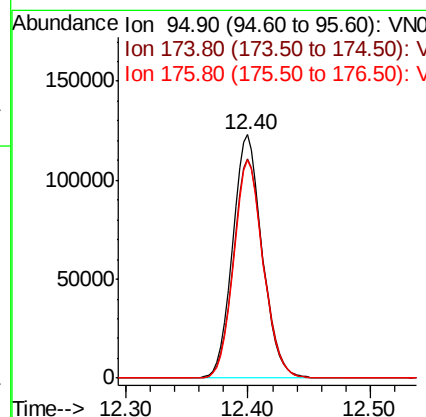
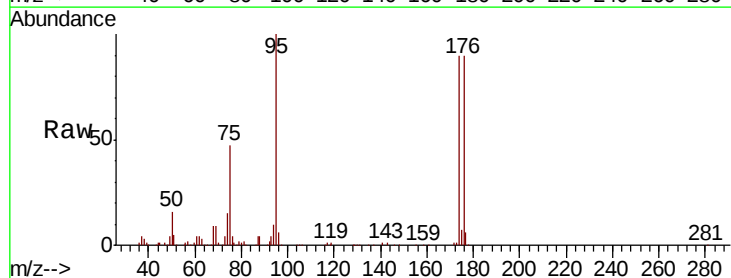
Instrument :
MSVOA_N
ClientSampled :

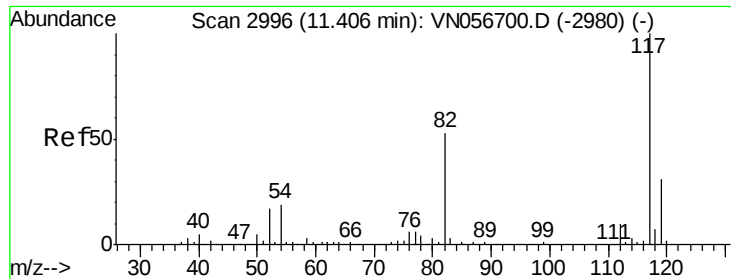
Tot Ion: 43 Resp: 135512
Ion Ratio Lower Upper
43 100
58 20.4 27.9 83.6#



#62
4-Bromofluorobenzene
Concen: 56.831 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion: 95 Resp: 207409
Ion Ratio Lower Upper
95 100
174 91.5 0.0 180.0
176 89.2 0.0 173.2

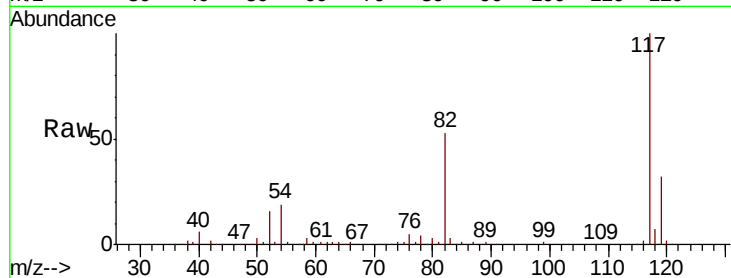




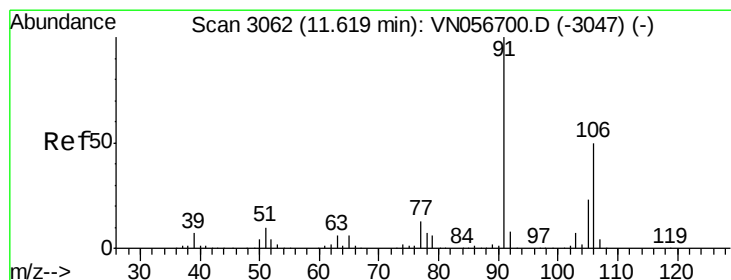
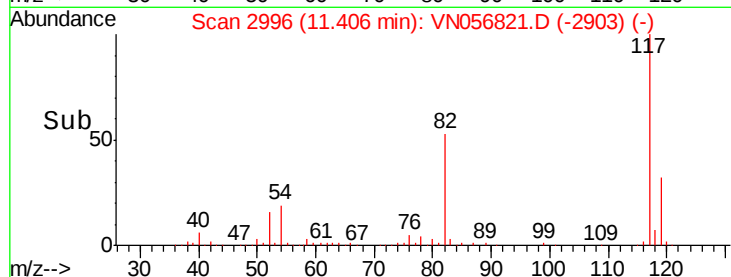
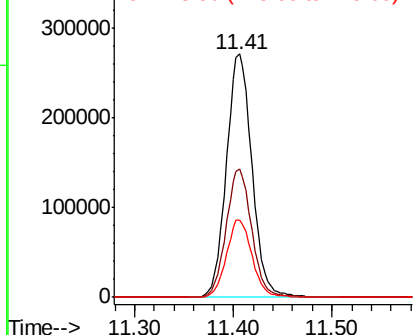
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 492838
Ion Ratio Lower Upper
117 100
82 52.7 42.2 63.2
119 31.9 25.2 37.8

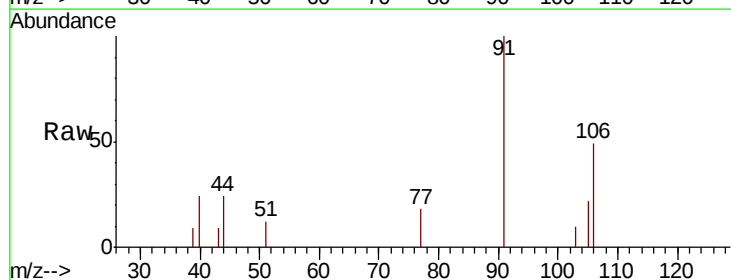


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

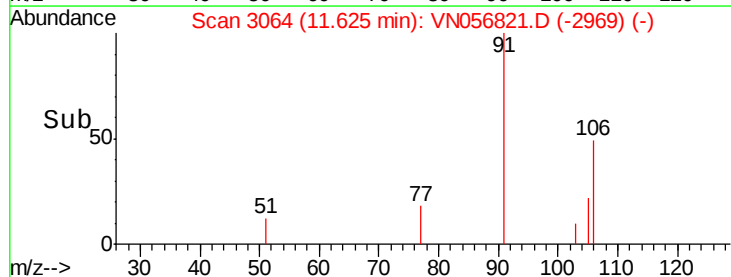
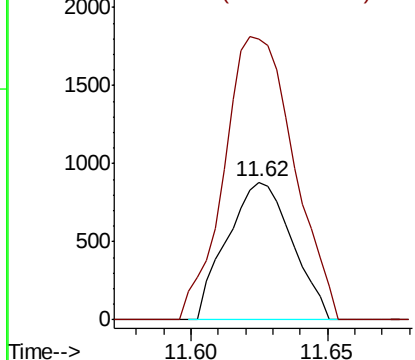


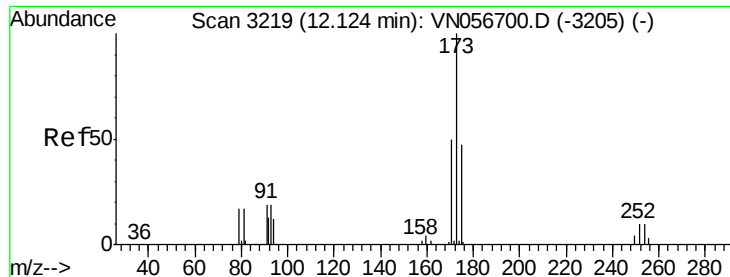
#68
m/p-Xylenes
Concen: 0.220 ug/l
RT: 11.62 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion:106 Resp: 1459
Ion Ratio Lower Upper
106 100
91 221.2 160.5 240.7



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

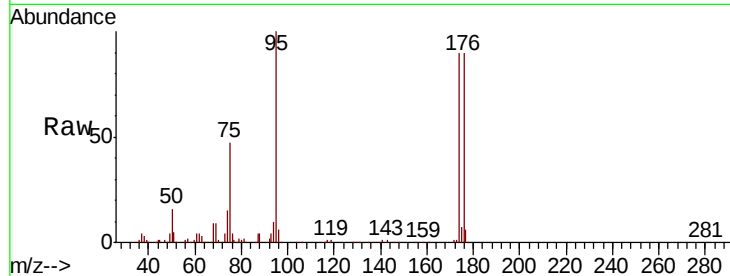




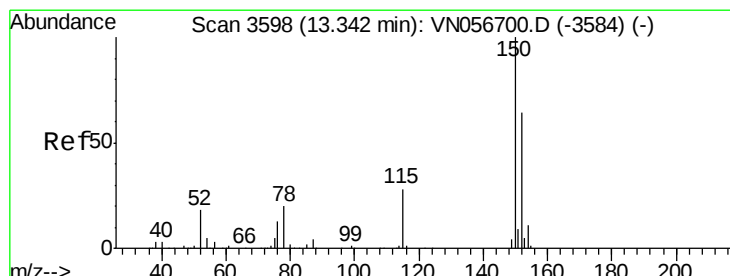
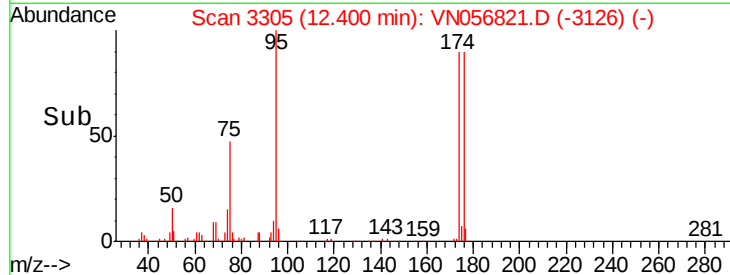
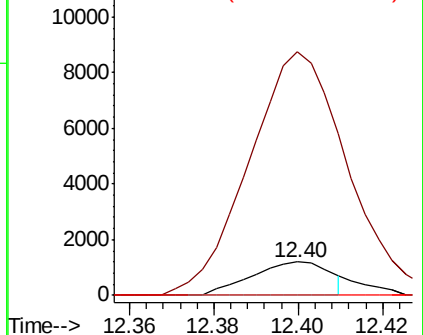
#71
Bromoform
Concen: 0.552 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:173 Resp: 1558
Ion Ratio Lower Upper
173 100
175 760.9 23.8 71.4#
254 0.0 0.0 0.0

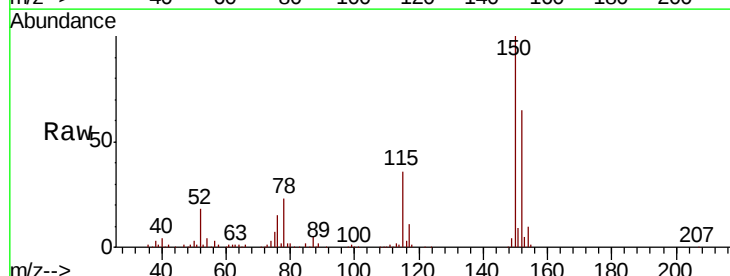


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

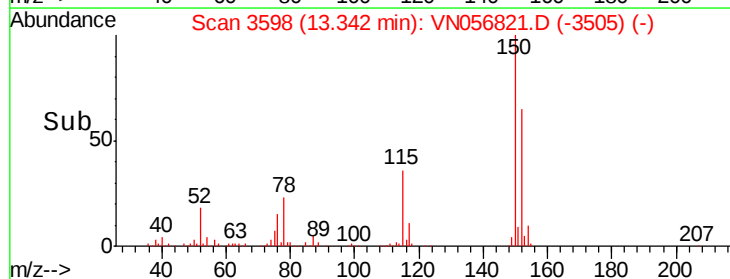
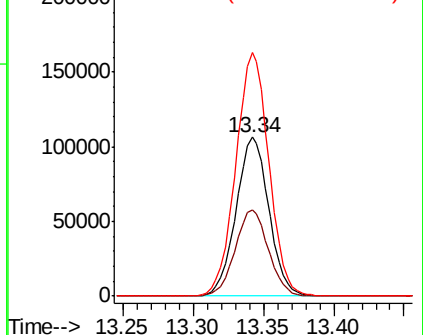


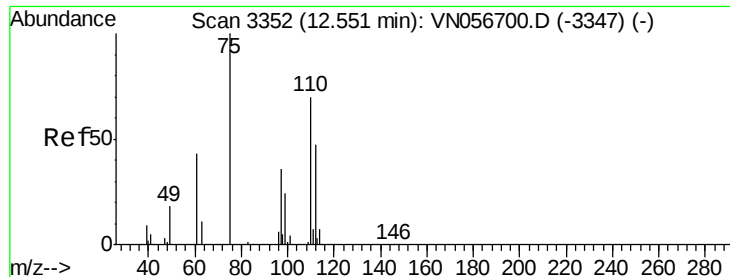
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN056821.D
Acq: 19 Jul 2019 11:02

Tgt Ion:152 Resp: 173812
Ion Ratio Lower Upper
152 100
115 54.7 28.2 84.7
150 154.5 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: 25.501 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

Instrument :

MSVOA_N

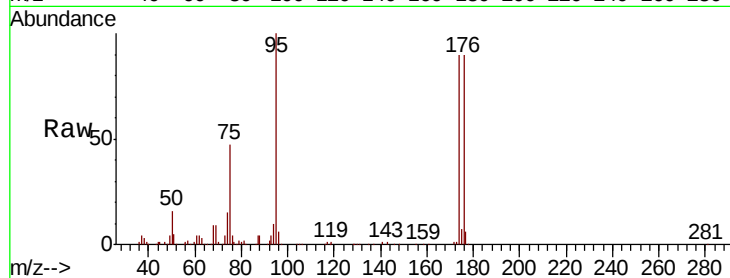
ClientSampleId :

Tot Ion: 75 Resp: 96943

Ion Ratio Lower Upper

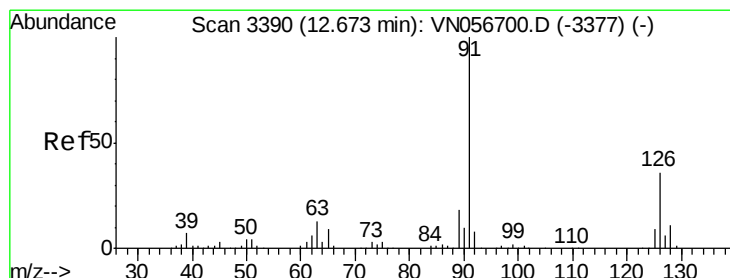
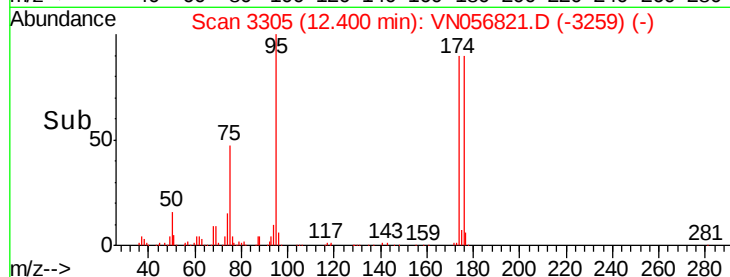
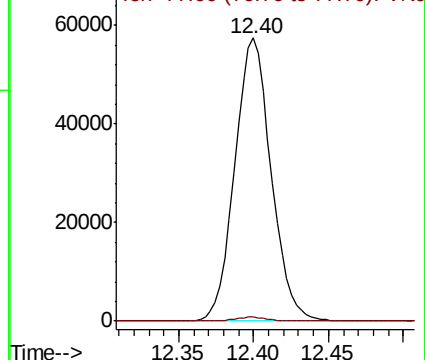
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.60 min Scan# 3368

Delta R.T. -0.07 min

Lab File: VN056821.D

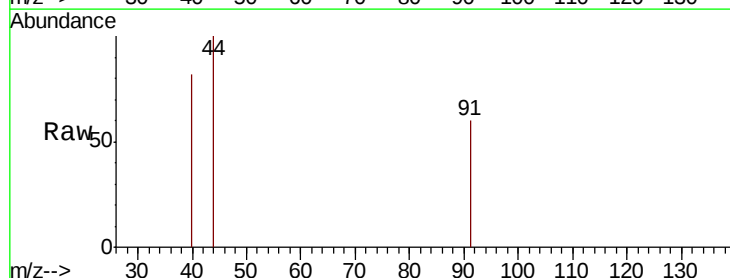
Acq: 19 Jul 2019 11:02

Tgt Ion: 91 Resp: 138

Ion Ratio Lower Upper

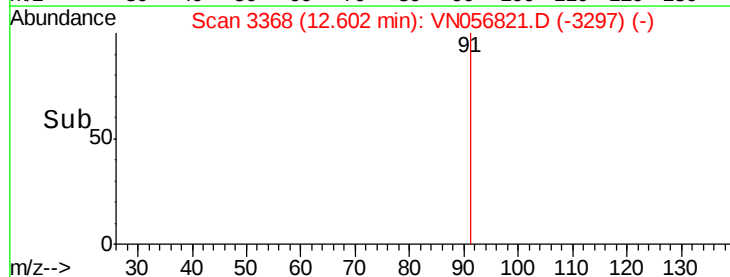
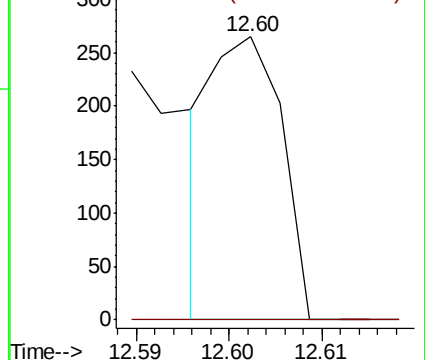
91 100

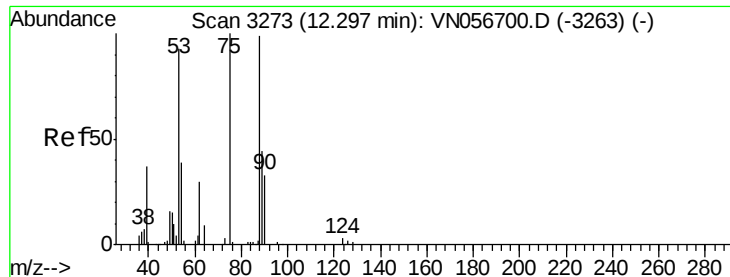
126 0.0 17.9 53.7#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#81

trans-1,4-Dichloro-2-butene

Concen: 78.756 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

Instrument :

MSVOA_N

ClientSampleId :

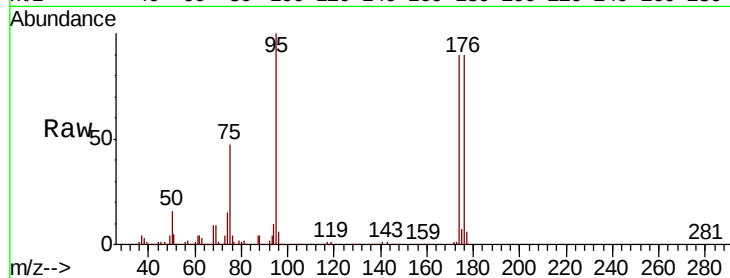
Tot Ion: 75 Resp: 96943

Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

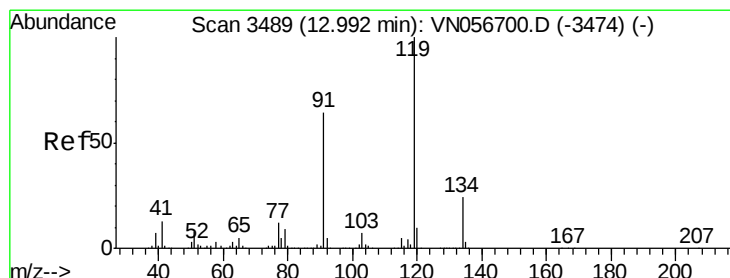
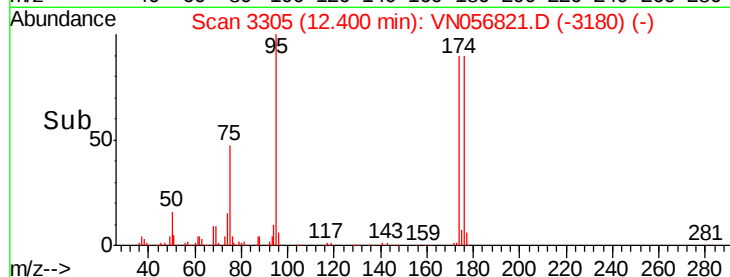
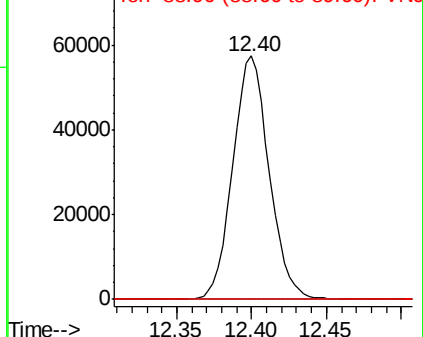
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN056700.D (-3263) (-)

Ion 53.00 (52.70 to 53.70): VN056700.D (-3263) (-)

Ion 88.90 (88.60 to 89.60): VN056700.D (-3263) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3488

Delta R.T. -0.00 min

Lab File: VN056821.D

Acq: 19 Jul 2019 11:02

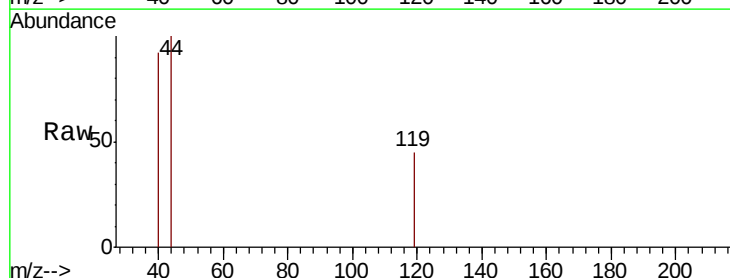
Tgt Ion: 119 Resp: 151

Ion Ratio Lower Upper

119 100

91 41.7 31.8 95.4

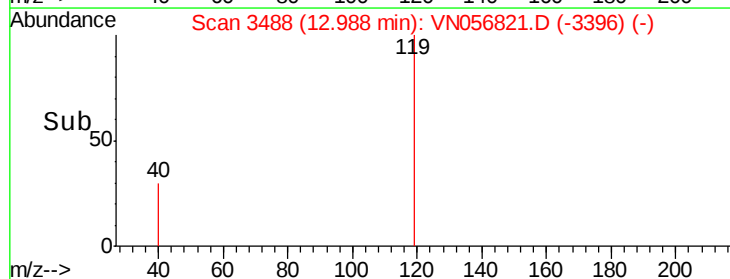
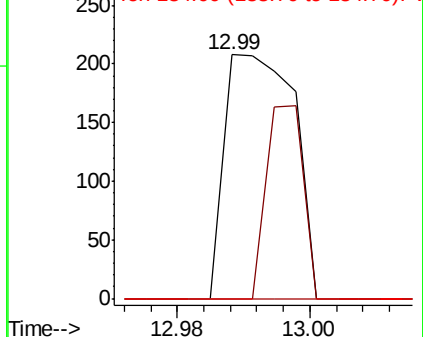
134 0.0 13.0 38.9#

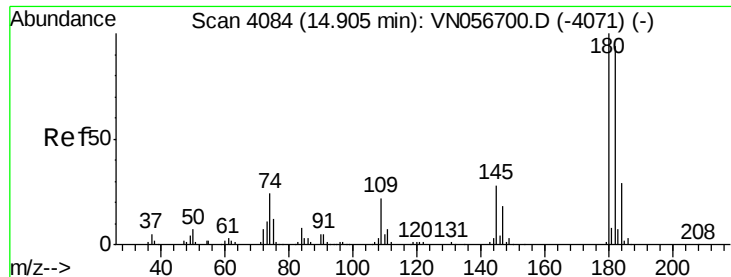


Abundance Ion 119.00 (118.70 to 119.70): VN056700.D (-3474) (-)

Ion 91.00 (90.70 to 91.70): VN056700.D (-3474) (-)

Ion 134.00 (133.70 to 134.70): VN056700.D (-3474) (-)

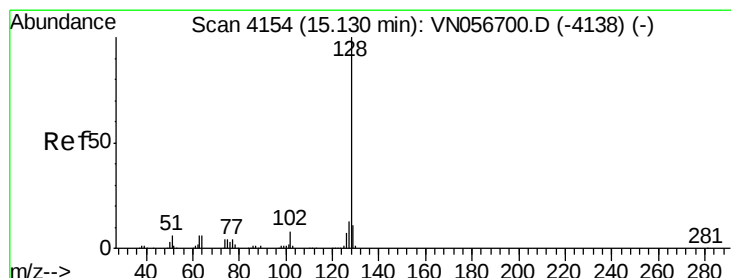
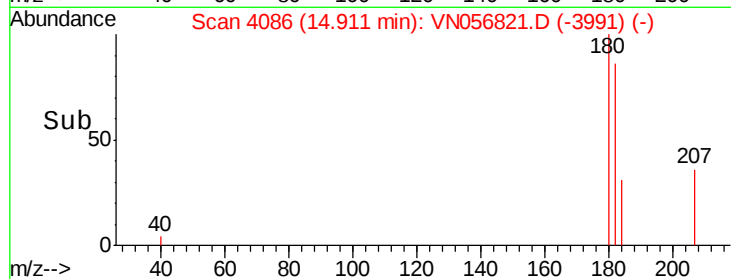
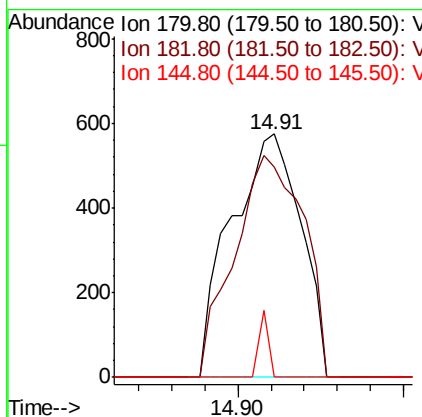
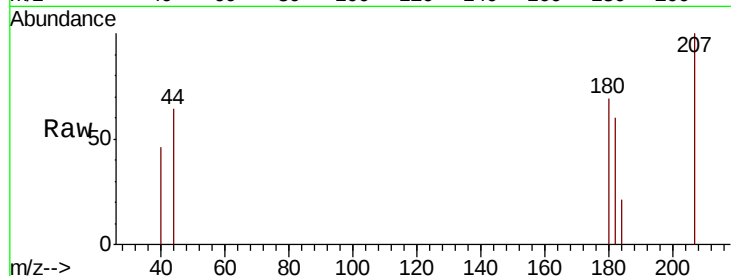




#93
 1,2,4-Trichlorobenzene
 Concen: 3.920 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.01 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

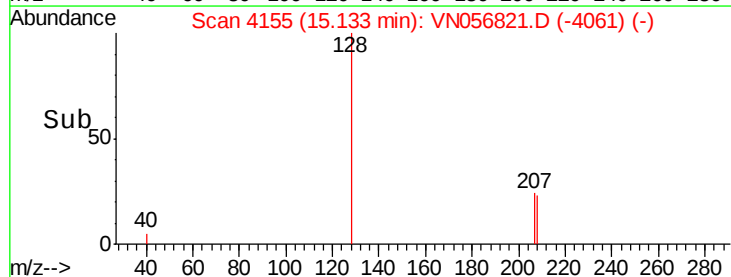
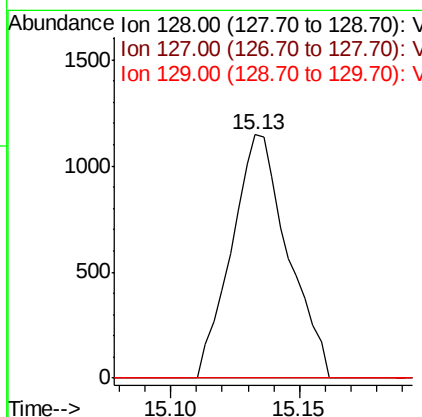
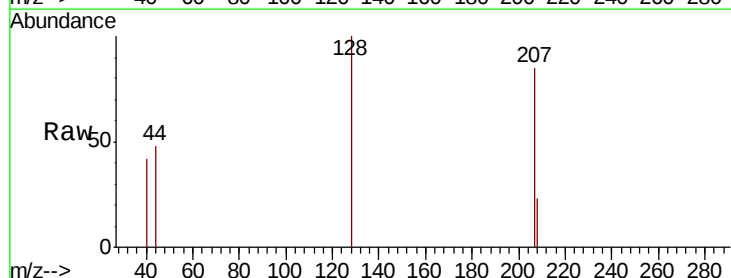
Instrument :
 MSVOA_N
 ClientSampled :

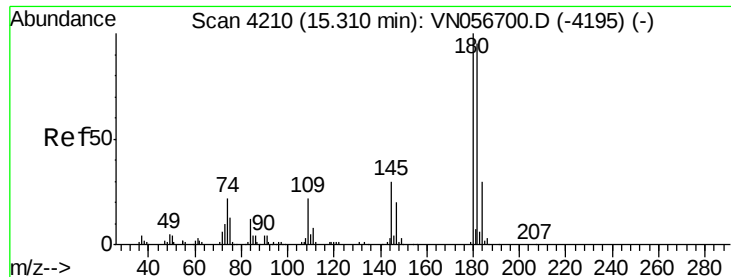
Tot Ion:180 Resp: 839
 Ion Ratio Lower Upper
 180 100
 182 90.8 47.2 141.6
 145 3.6 14.2 42.8#



#95
 Naphthalene
 Concen: 4.696 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Tgt Ion:128 Resp: 1740
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.3 15.5#
 129 0.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 3.655 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.01 min
 Lab File: VN056821.D
 Acq: 19 Jul 2019 11:02

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.1	141.3
145	13.6	15.0	45.1#

