

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061120\
 Data File : VN061757.D
 Acq On : 11 Jun 2020 19:10
 Operator : JC/MD
 Sample : L2988-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 12 05:48:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

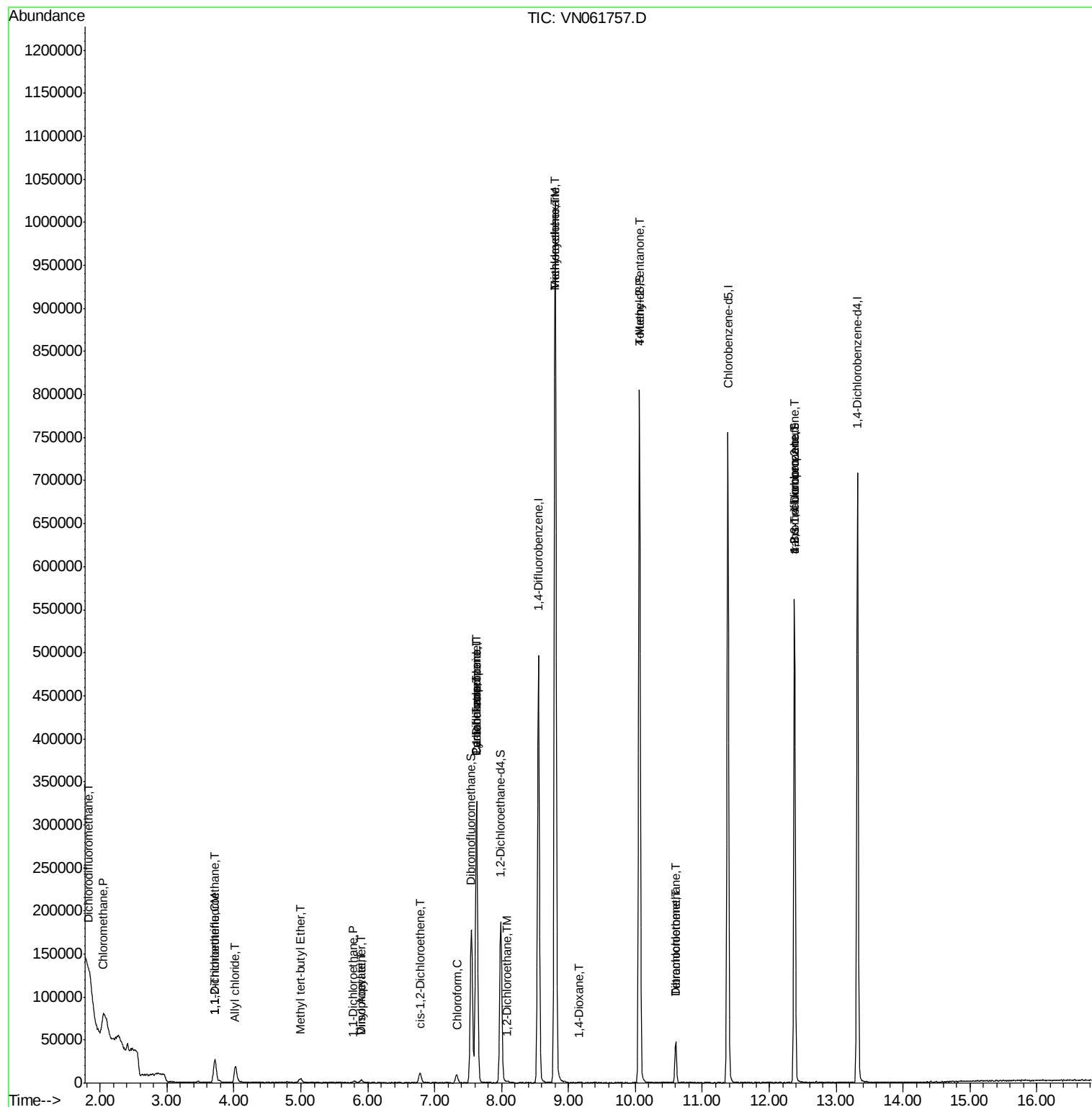
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	279689	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	475365	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	465888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	203026	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	159408	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.68%	
35) Dibromofluoromethane	7.55	113	138674	57.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.02%	
50) Toluene-d8	10.06	98	574992	51.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.90%	
62) 4-Bromofluorobenzene	12.38	95	193757	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.04%	
Target Compounds			Qvalue			
2) Dichlorodifluoromethane	1.83	85	1074	1.473	ug/l	81
3) Chloromethane	2.04	50	876	0.257	ug/l #	60
9) 1,1,2-Trichlorotrifluoroet	3.72	101	15968	5.969	ug/l	96
12) 1,1-Dichloroethene	3.71	96	2829	0.990	ug/l #	66
14) Allyl chloride	4.03	41	2464	0.659	ug/l #	42
16) Acetone	3.78	43	4089	Below Cal		99
19) Methyl tert-butyl Ether	5.00	73	8617	0.885	ug/l	98
20) Methylene Chloride	4.50	84	101	Below Cal	#	62
22) Diisopropyl ether	5.90	45	2177	0.264	ug/l #	92
23) Vinyl Acetate	5.90	43	2440	0.372	ug/l #	67
24) 1,1-Dichloroethane	5.79	63	3092	0.592	ug/l #	81
27) cis-1,2-Dichloroethene	6.78	96	6390	1.751	ug/l	94
28) Bromochloromethane	7.31	49	306	Below Cal	#	3
30) Chloroform	7.33	83	10401	1.800	ug/l	100
31) Cyclohexane	7.63	56	4789	1.020	ug/l #	4
36) 1,1-Dichloropropene	7.63	75	19277	4.581	ug/l #	48
38) Carbon Tetrachloride	7.63	117	26500	6.528	ug/l #	16
39) Methylcyclohexane	8.80	83	4447	0.857	ug/l #	1
42) 1,2-Dichloroethane	8.08	62	1074	0.247	ug/l #	72
44) Trichloroethene	8.80	130	400925	100.473	ug/l	97
49) 1,4-Dioxane	9.17	88	289	6.800	ug/l #	29
51) 4-Methyl-2-Pentanone	10.06	43	2136	0.622	ug/l #	1
60) Dibromochloromethane	10.60	129	10421	2.715	ug/l #	11
64) Tetrachloroethene	10.61	164	11578	2.640	ug/l	95
76) 1,2,3-Trichloropropane	12.38	75	95436	25.851	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	95436	66.107	ug/l #	15

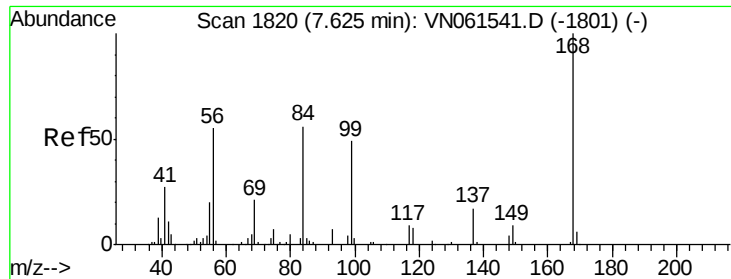
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

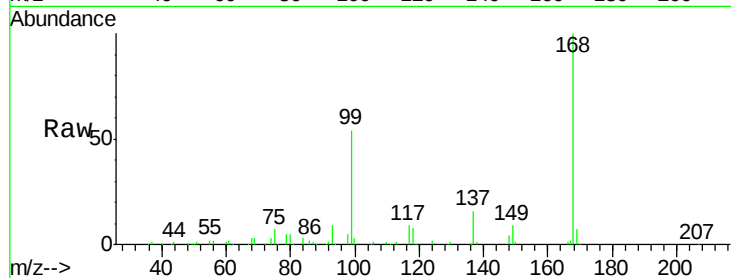
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 279689

Ion Ratio Lower Upper

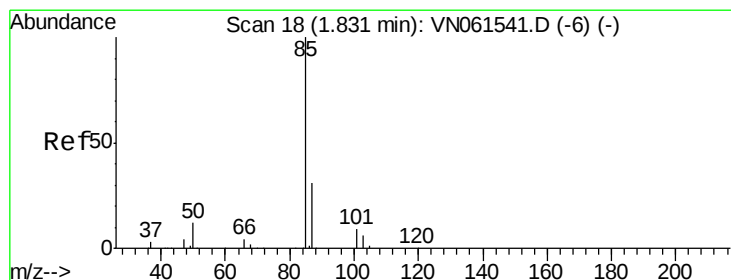
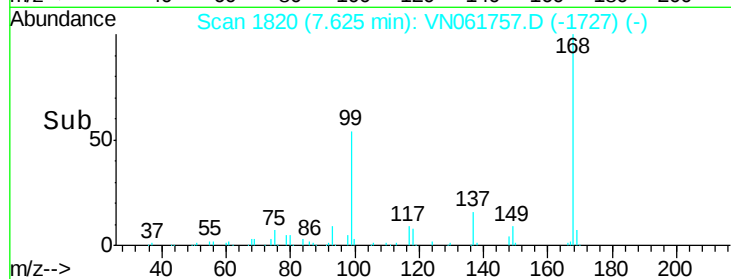
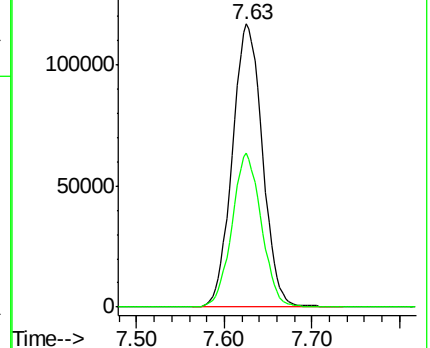
168 100

99 54.3 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: 1.473 ug/l

RT: 1.83 min Scan# 18

Delta R.T. 0.00 min

Lab File: VN061757.D

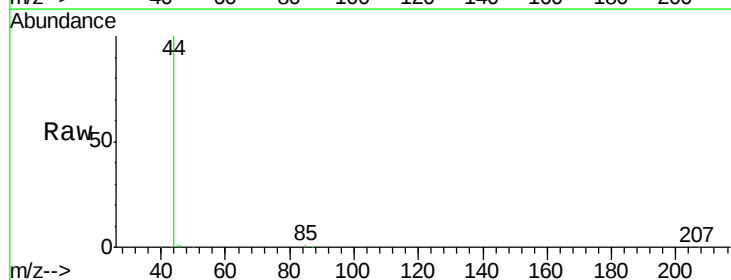
Acq: 11 Jun 2020 19:10

Tgt Ion: 85 Resp: 1074

Ion Ratio Lower Upper

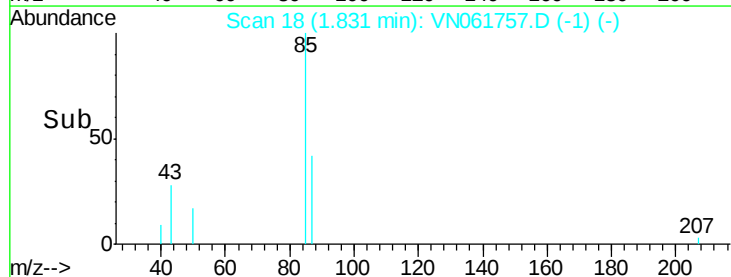
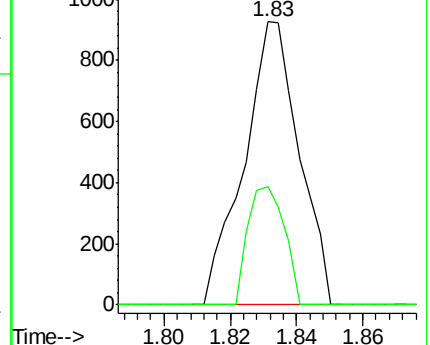
85 100

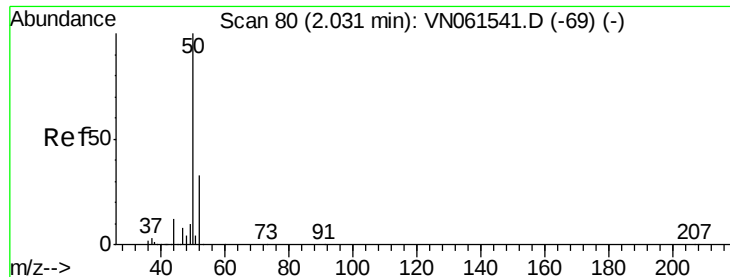
87 41.5 15.6 46.8



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO





#3

Chloromethane

Concen: 0.257 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.01 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

Instrument :

MSVOA_N

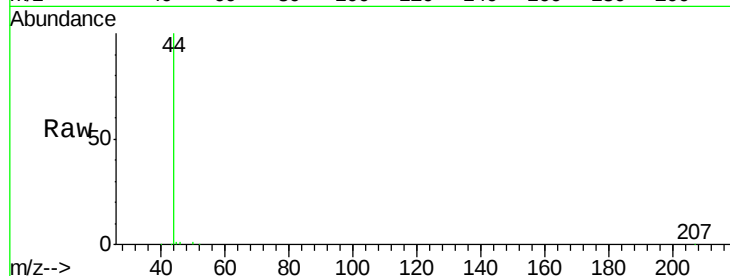
ClientSampleId :

Tot Ion: 50 Resp: 876

Ion Ratio Lower Upper

50 100

52 56.3 26.7 40.1#



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

2.04

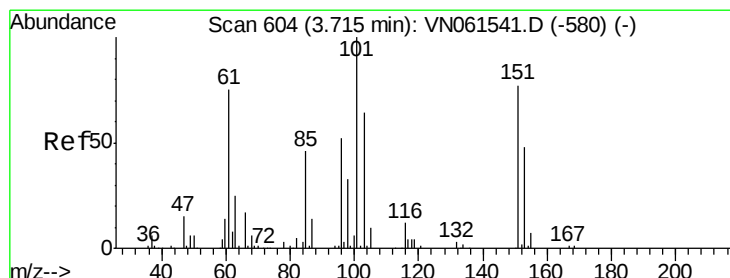
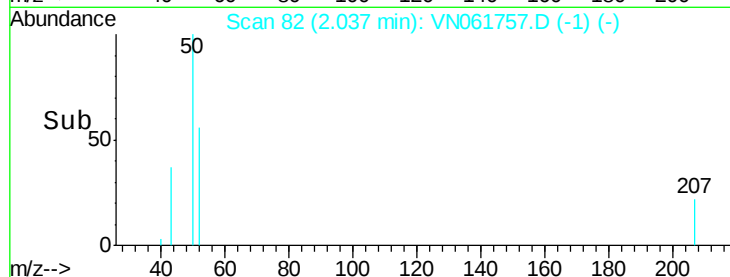
600

400

200

0

Time--> 2.00 2.02 2.04 2.06



#9

1,1,2-Trichlorotrifluoroethane

Concen: 5.969 ug/l

RT: 3.72 min Scan# 606

Delta R.T. 0.01 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

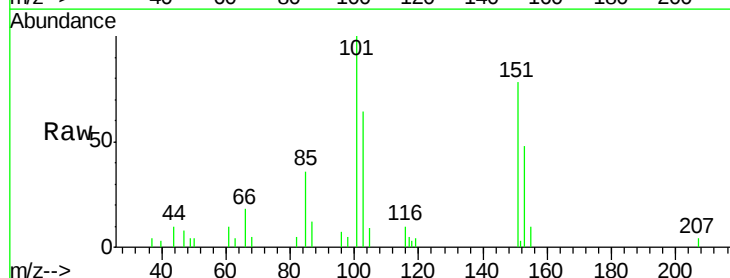
Tgt Ion:101 Resp: 15968

Ion Ratio Lower Upper

101 100

85 41.4 35.2 52.8

151 79.3 61.0 91.6



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN0

Ion 150.80 (150.50 to 151.50): V

3.72

8000

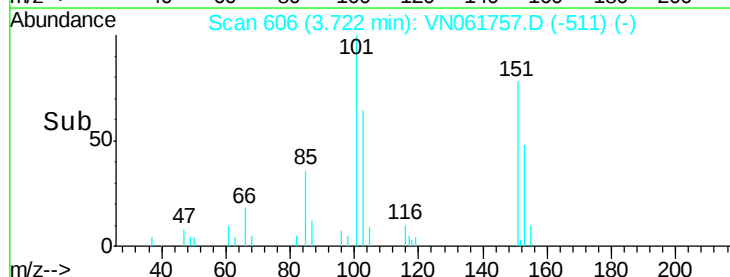
6000

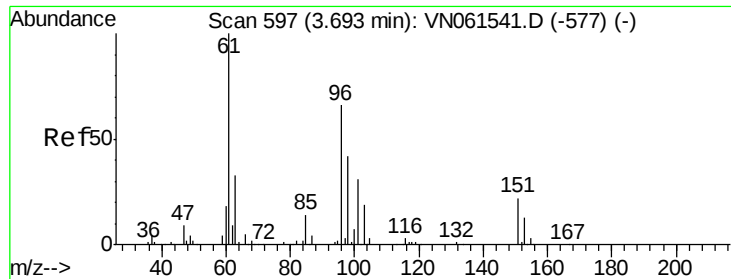
4000

2000

0

Time--> 3.65 3.70 3.75 3.80





#12

1,1-Dichloroethene

Concen: 0.990 ug/l

RT: 3.71 min Scan# 601

Delta R.T. 0.01 min

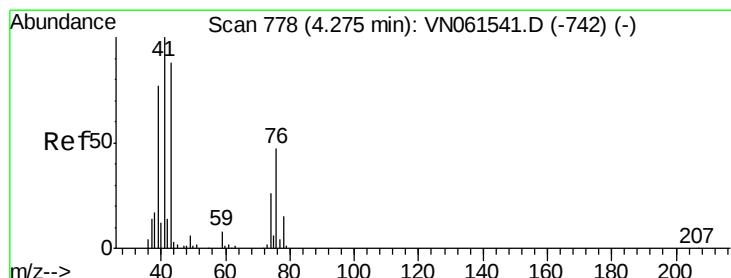
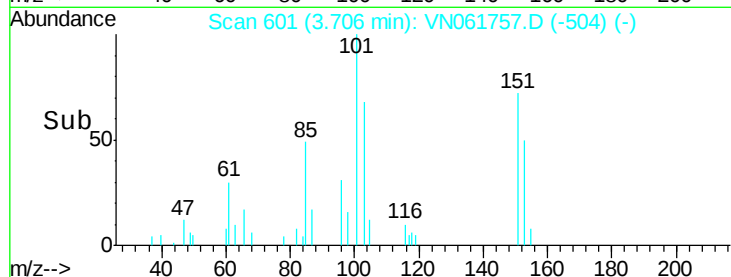
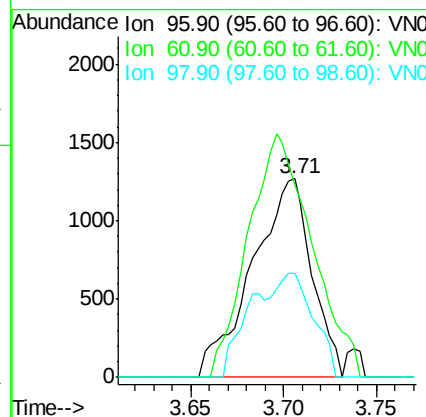
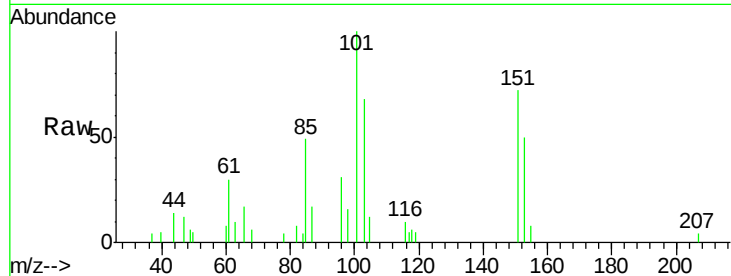
Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 96 Resp: 2829

Ion	Ratio	Lower	Upper
96	100		
61	96.9	120.5	180.7#
98	52.4	50.8	76.2



#14

Allyl chloride

Concen: 0.659 ug/l

RT: 4.03 min Scan# 701

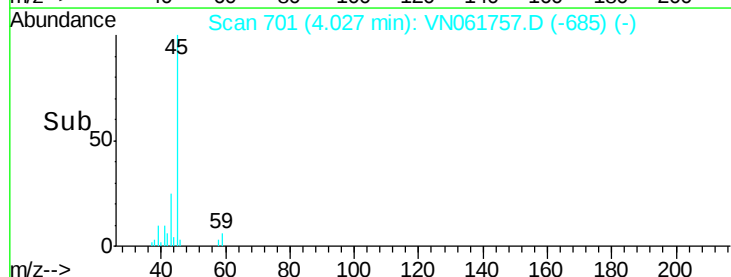
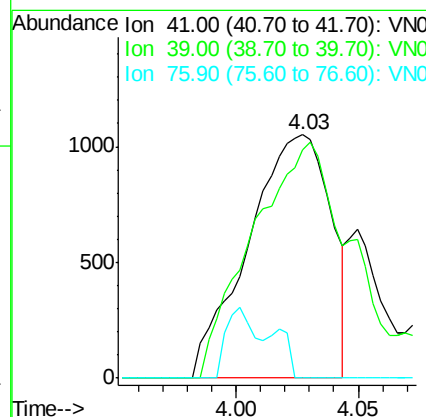
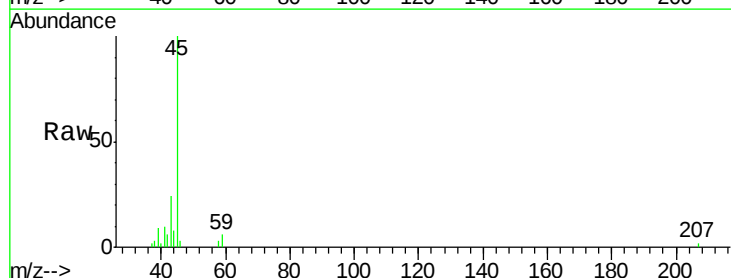
Delta R.T. -0.25 min

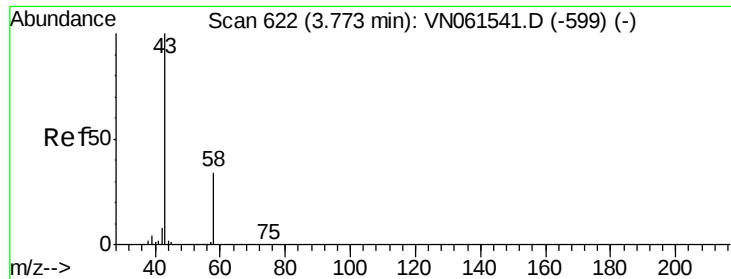
Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

Tgt Ion: 41 Resp: 2464

Ion	Ratio	Lower	Upper
41	100		
39	117.4	58.6	88.0#
76	0.0	34.2	51.4#

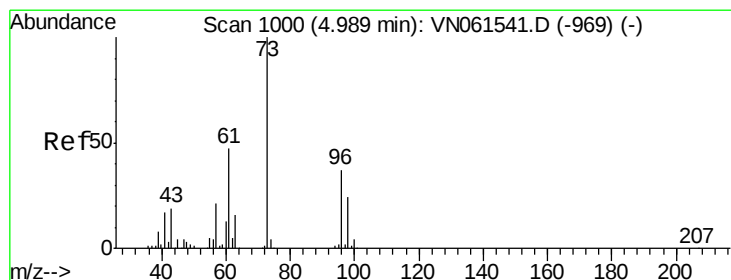
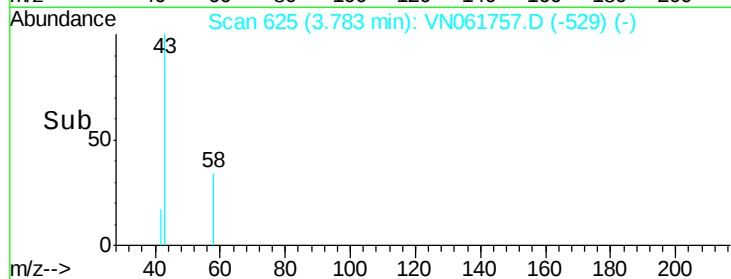
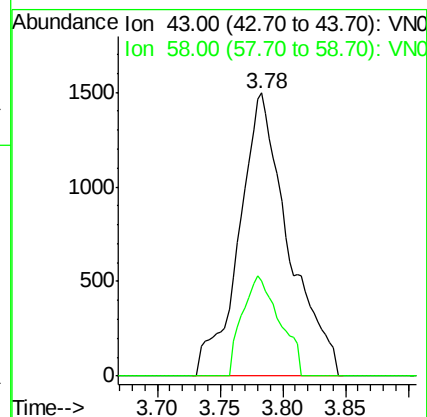
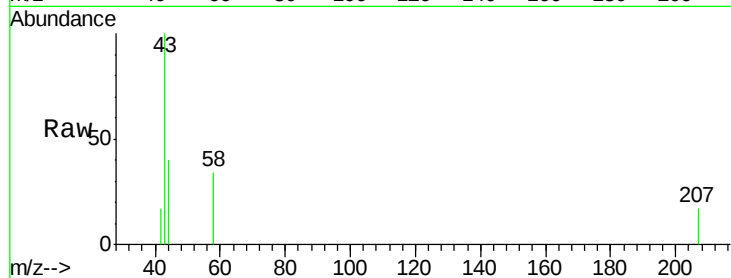




#16
Acetone
Concen: Below Cal
RT: 3.78 min Scan# 625
Delta R.T. 0.01 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

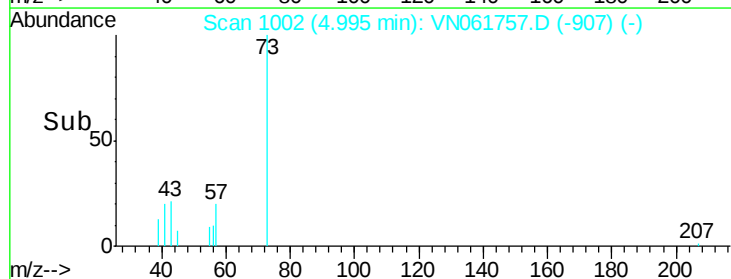
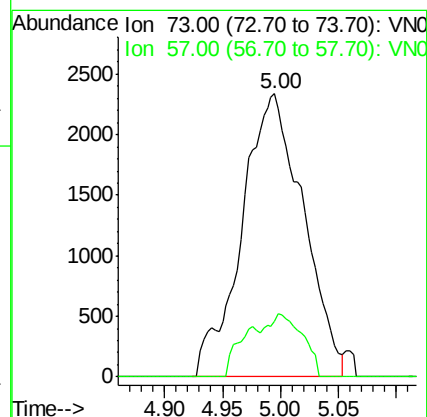
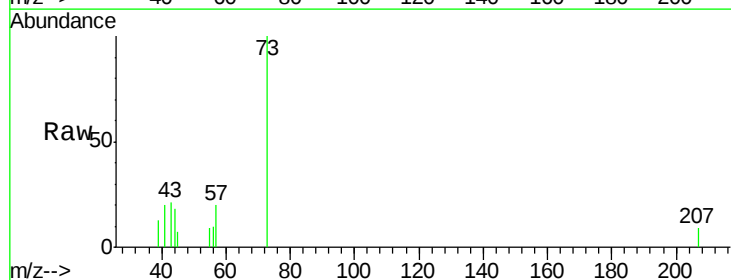
Instrument :
MSVOA_N
ClientSampleId :

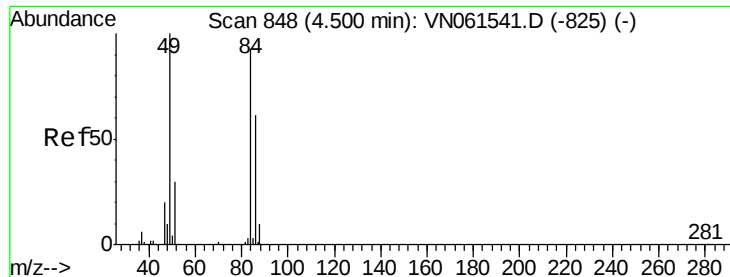
Tot Ion: 43 Resp: 4089
Ion Ratio Lower Upper
43 100
58 33.6 27.2 40.8



#19
Methyl tert-butyl Ether
Concen: 0.885 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Tgt Ion: 73 Resp: 8617
Ion Ratio Lower Upper
73 100
57 19.8 16.4 24.6

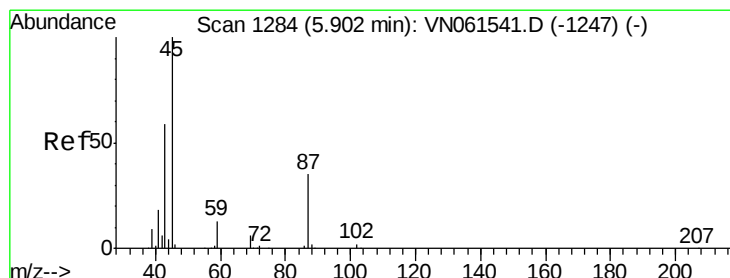
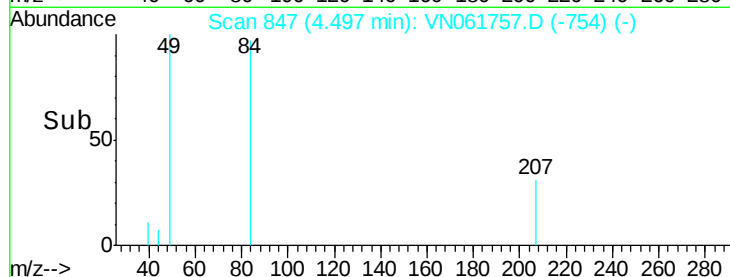
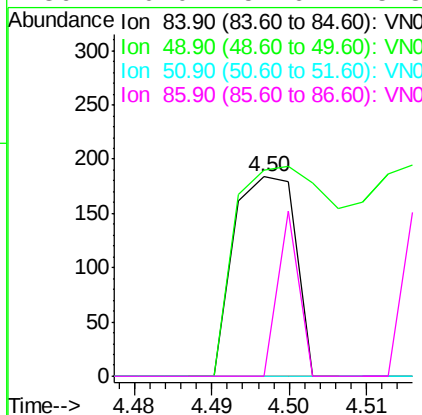
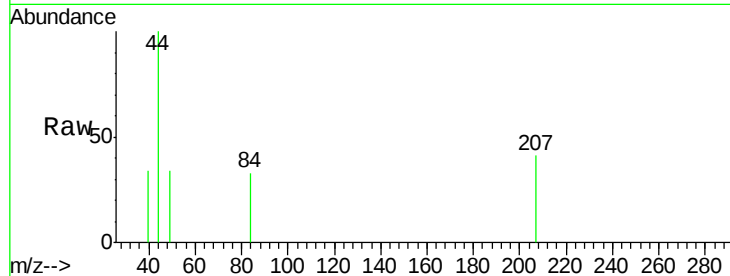




#20
Methvlene Chloride
Concen: Below Cal
RT: 4.50 min Scan# 847
Delta R.T. -0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

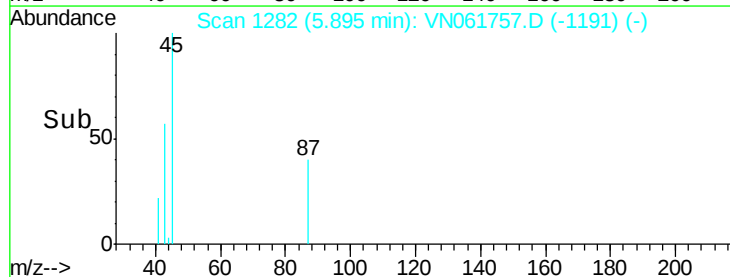
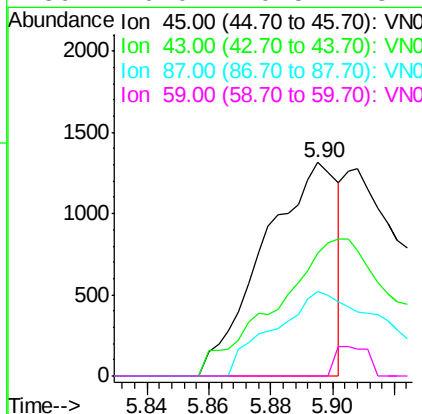
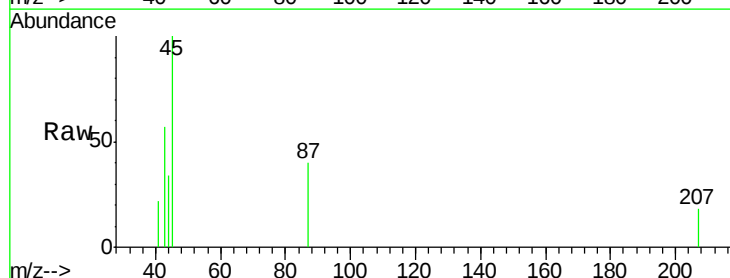
Instrument :
MSVOA_N
ClientSampleId :

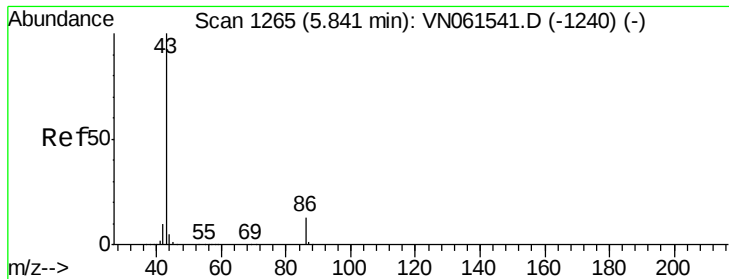
Tot Ion: 84 Resp: 101
Ion Ratio Lower Upper
84 100
49 103.3 85.8 128.8
51 0.0 26.2 39.2#
86 0.0 52.6 78.8#



#22
Diisopropyl ether
Concen: 0.264 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Tgt Ion: 45 Resp: 2177
Ion Ratio Lower Upper
45 100
43 57.5 47.9 71.9
87 39.8 28.4 42.6
59 0.0 10.5 15.7#





#23

Vinyl Acetate

Concen: 0.372 ug/l

RT: 5.90 min Scan# 1284

Delta R.T. 0.06 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

Instrument :

MSVOA_N

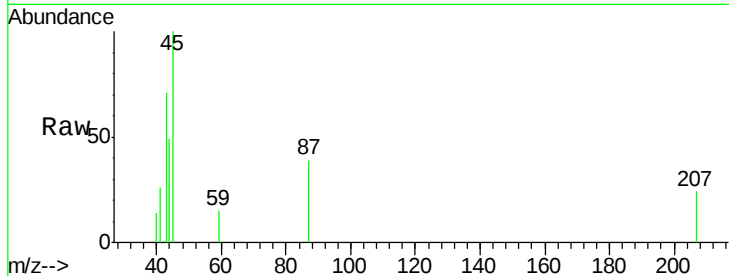
ClientSampleId :

Tot Ion: 43 Resp: 2440

Ion Ratio Lower Upper

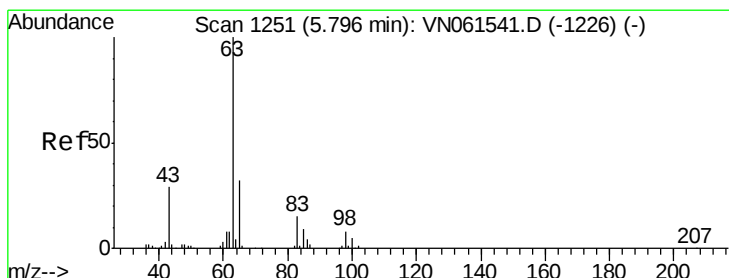
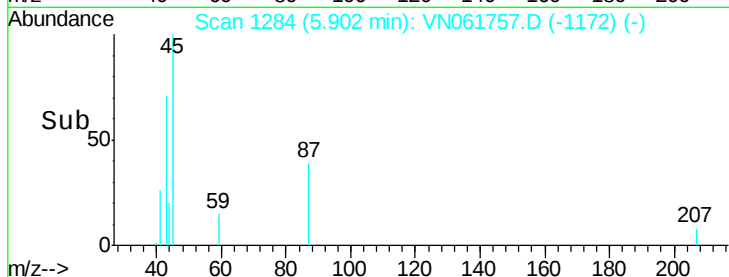
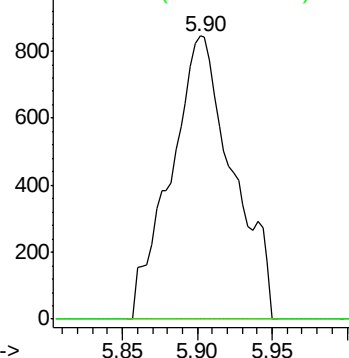
43 100

86 0.0 10.6 16.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 86.00 (85.70 to 86.70): VN0



#24

1,1-Dichloroethane

Concen: 0.592 ug/l

RT: 5.79 min Scan# 1249

Delta R.T. -0.01 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

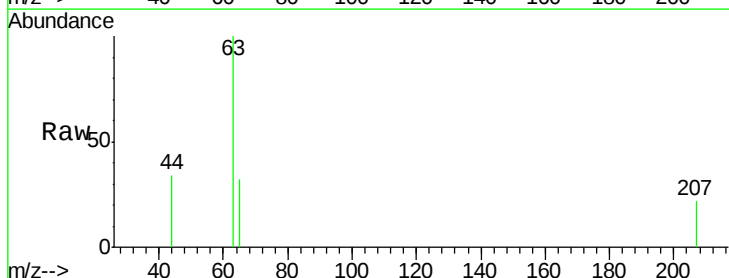
Tgt Ion: 63 Resp: 3092

Ion Ratio Lower Upper

63 100

98 0.0 3.8 11.4#

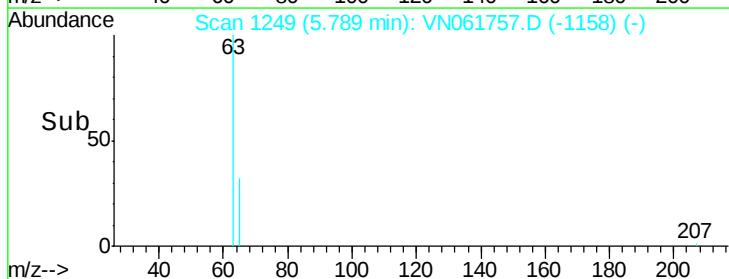
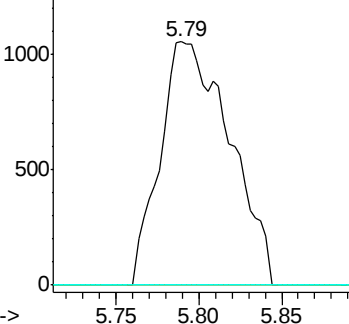
100 0.0 2.5 7.6#

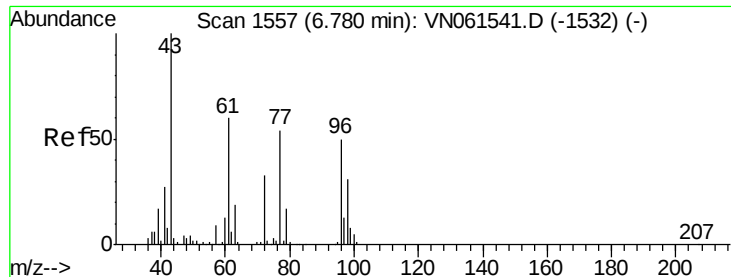


Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 97.90 (97.60 to 98.60): VN0

Ion 99.90 (99.60 to 100.60): VN0

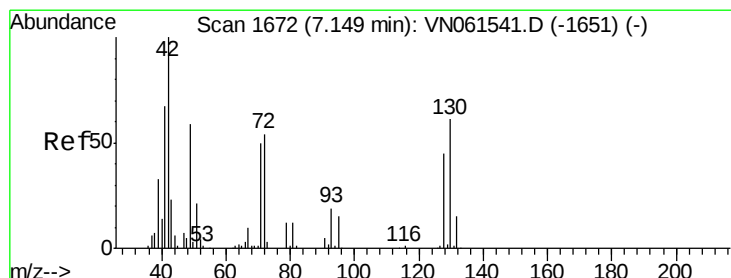
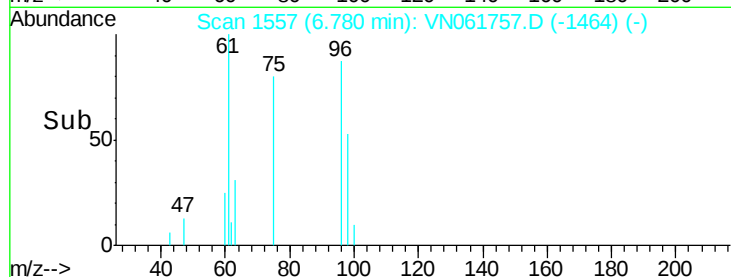
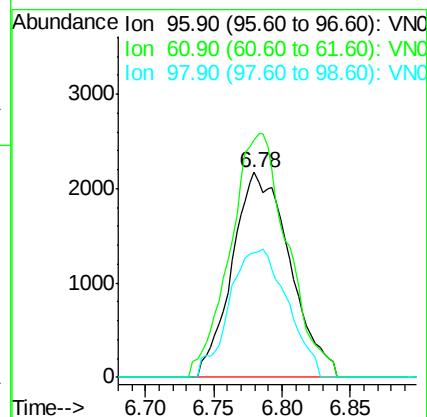
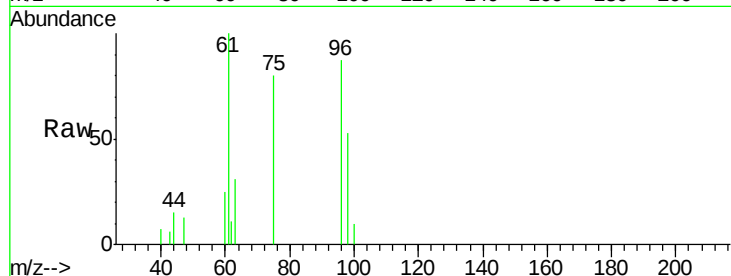




#27
 cis-1,2-Dichloroethene
 Concen: 1.751 ug/l
 RT: 6.78 min Scan# 1557
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

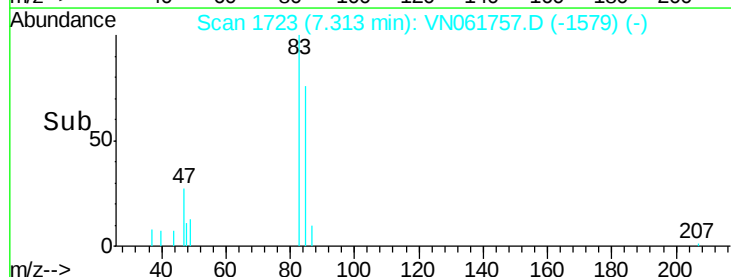
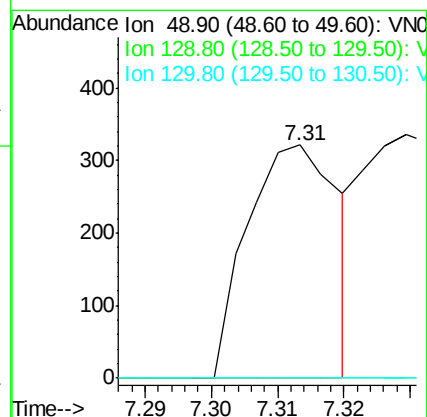
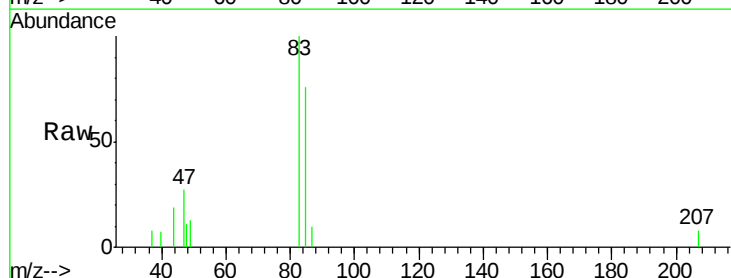
Instrument :
 MSVOA_N
 ClientSampled :

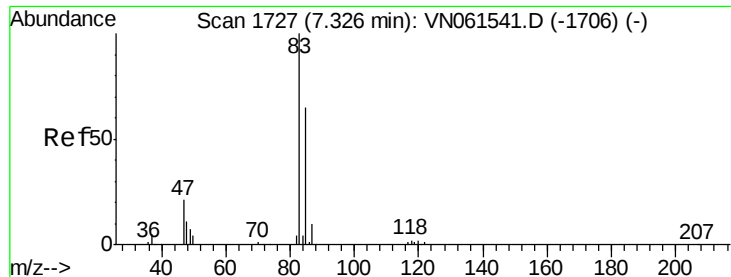
Tot Ion: 96 Resp: 6390
 Ion Ratio Lower Upper
 96 100
 61 117.9 0.0 252.2
 98 62.6 0.0 129.2



#28
 Bromochloromethane
 Concen: Below Cal
 RT: 7.31 min Scan# 1723
 Delta R.T. 0.16 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Tgt Ion: 49 Resp: 306
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.8
 130 0.0 78.8 118.2#

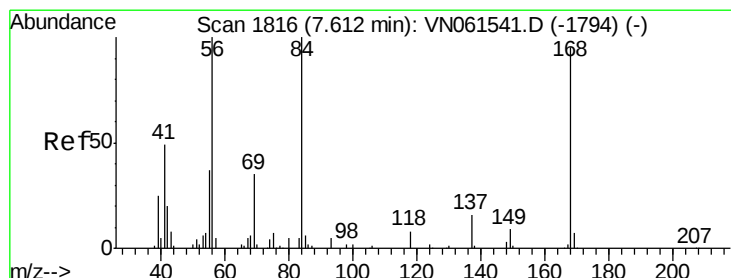
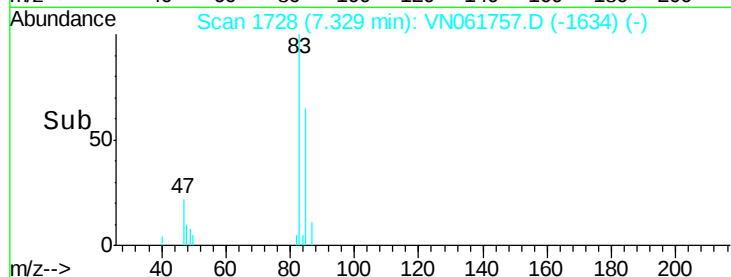
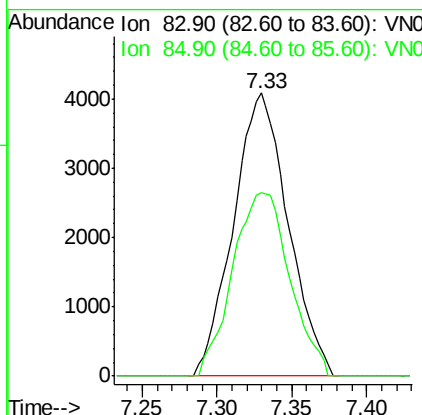
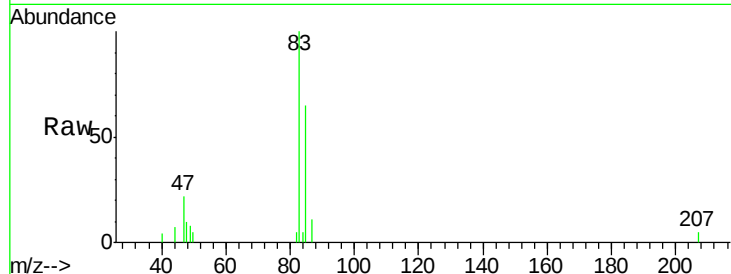




#30
Chloroform
Concen: 1.800 ug/l
RT: 7.33 min Scan# 1728
Delta R.T. 0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

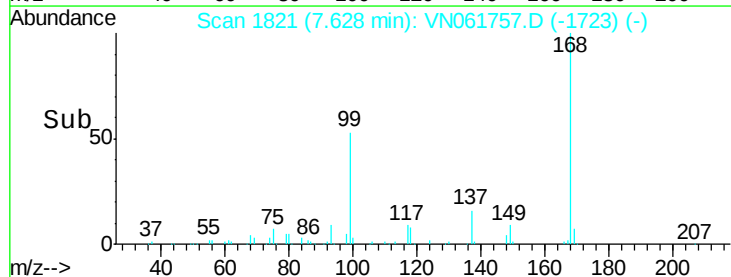
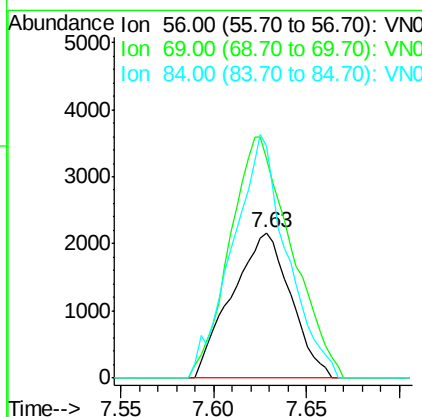
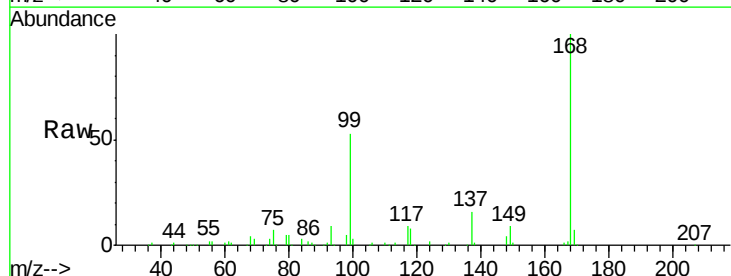
Instrument :
MSVOA_N
ClientSampleId :

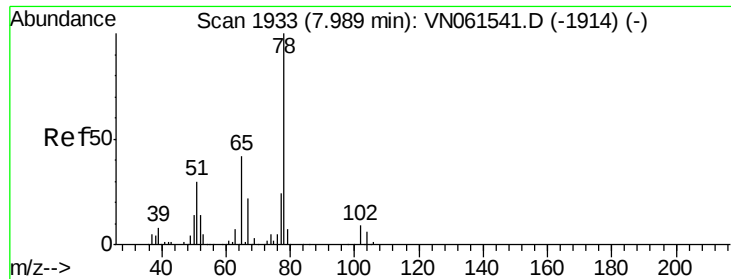
Tot Ion: 83 Resp: 10401
Ion Ratio Lower Upper
83 100
85 65.0 51.7 77.5



#31
Cyclohexane
Concen: 1.020 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. 0.02 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Tgt Ion: 56 Resp: 4789
Ion Ratio Lower Upper
56 100
69 151.1 27.8 41.8#
84 159.7 79.9 119.9#

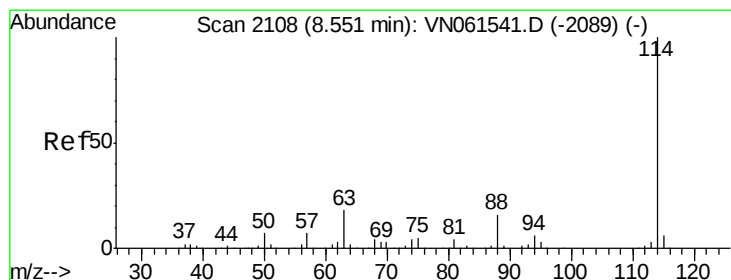
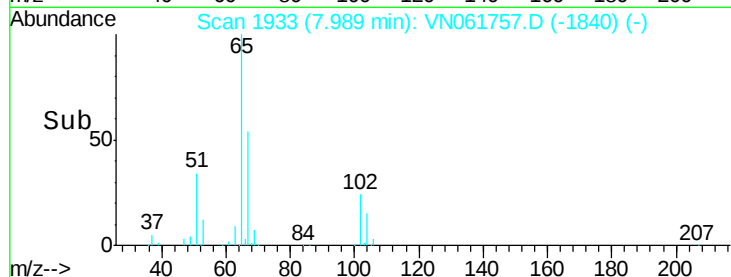
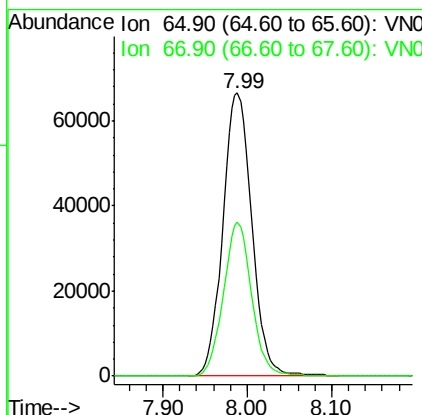
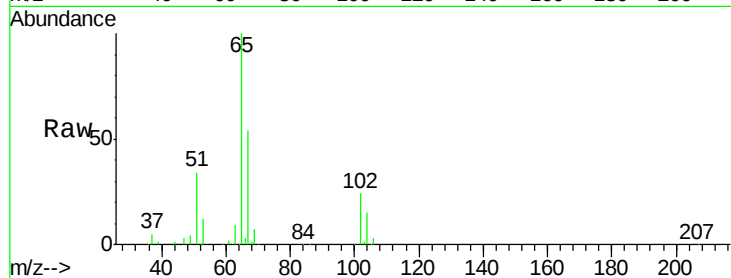




#33
 1,2-Dichloroethane-d4
 Concen: 47.837 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

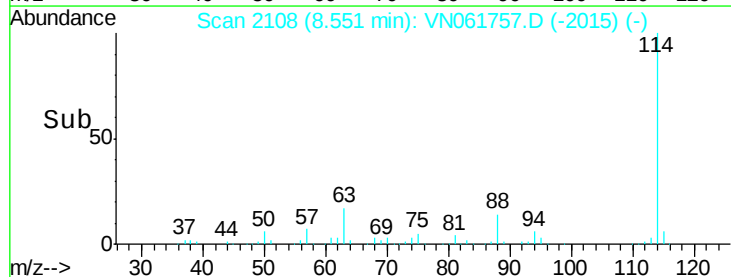
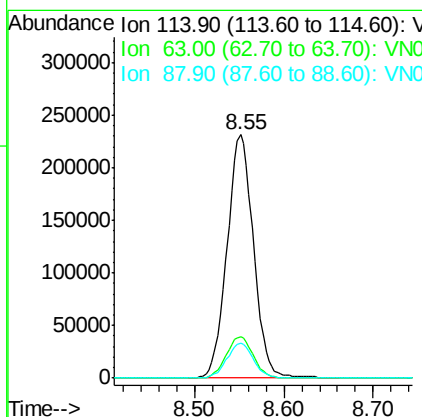
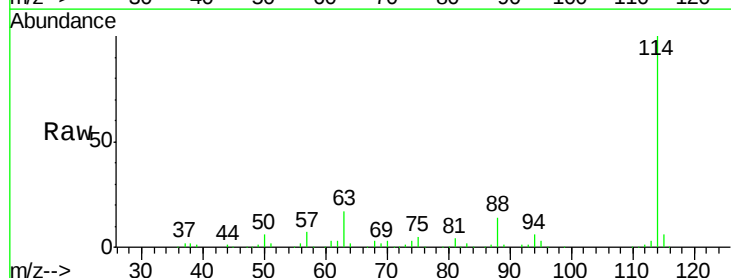
Instrument :
 MSVOA_N
 ClientSampleId :

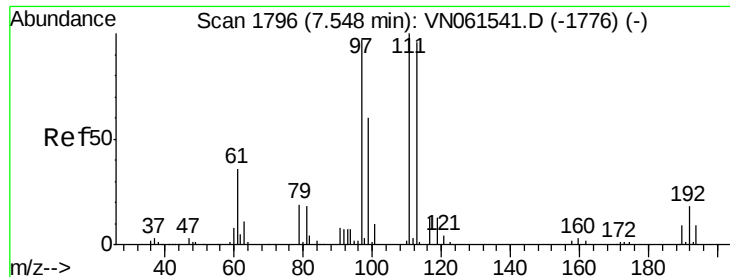
Tot Ion: 65 Resp: 159408
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Tgt Ion: 114 Resp: 475365
 Ion Ratio Lower Upper
 114 100
 63 16.9 0.0 35.8
 88 14.3 0.0 31.0

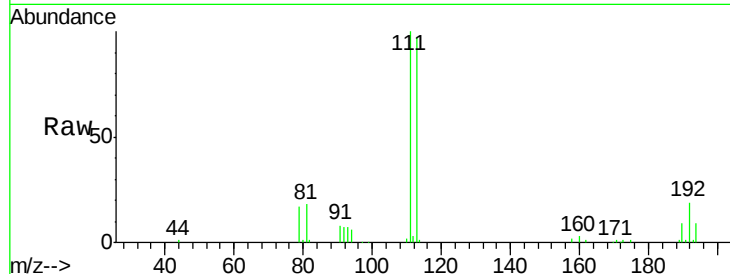




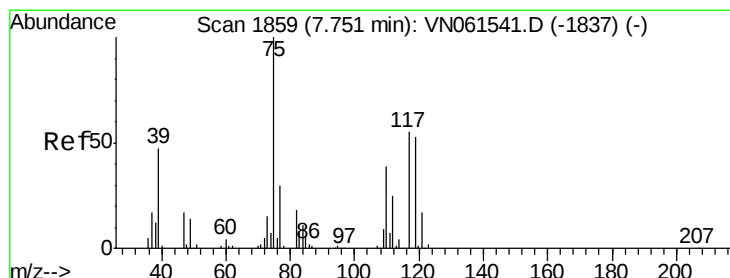
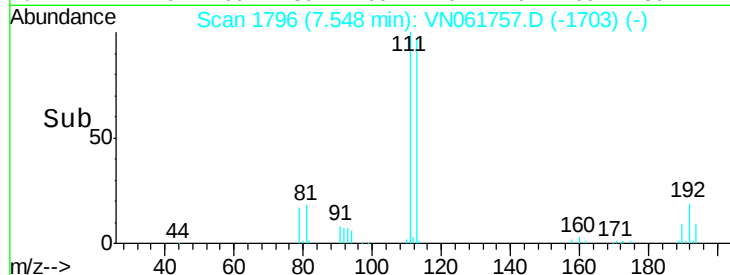
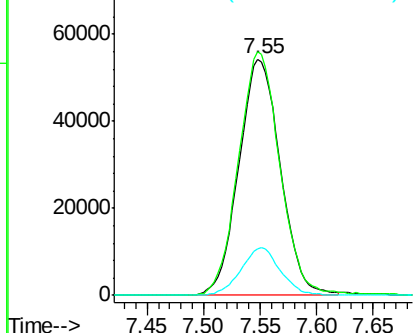
#35
 Dibromofluoromethane
 Concen: 57.507 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:113 Resp: 138674
 Ion Ratio Lower Upper
 113 100
 111 102.7 83.4 125.0
 192 19.2 15.4 23.2

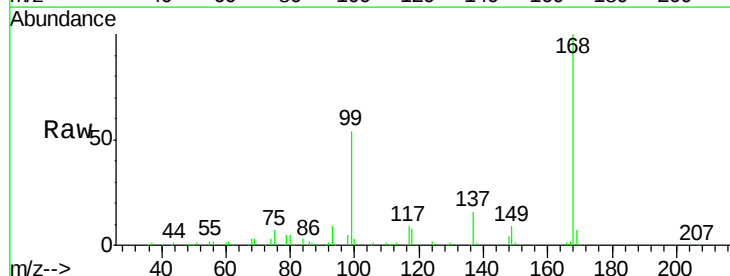


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

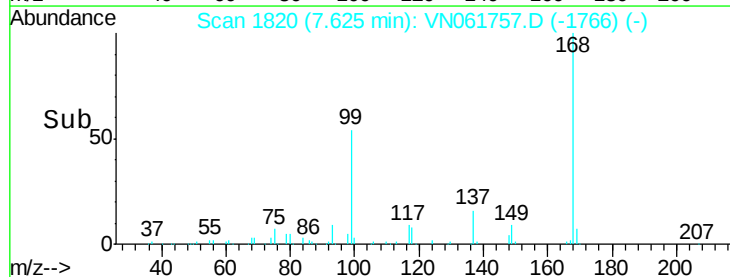
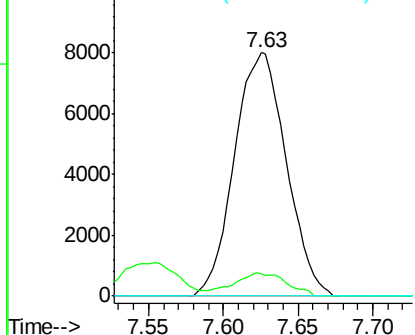


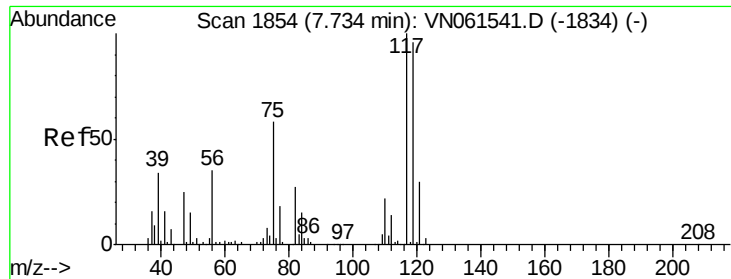
#36
 1,1-Dichloropropene
 Concen: 4.581 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Tgt Ion: 75 Resp: 19277
 Ion Ratio Lower Upper
 75 100
 110 9.7 19.5 58.5#
 77 0.0 24.7 37.1#



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

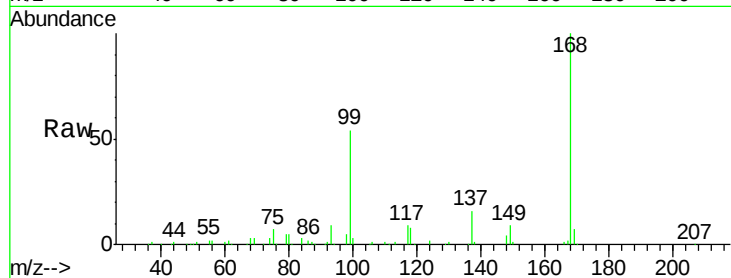




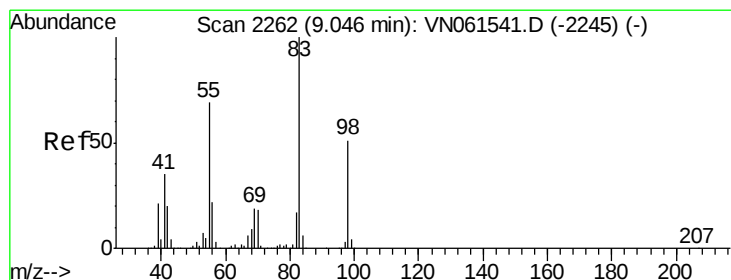
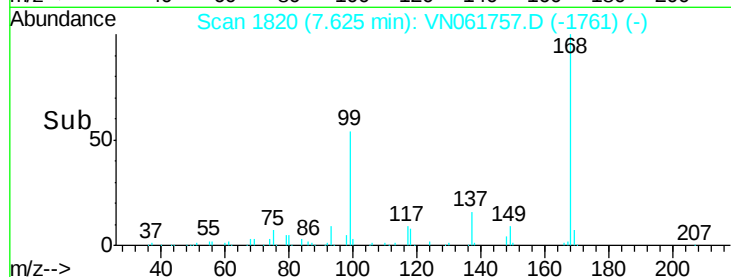
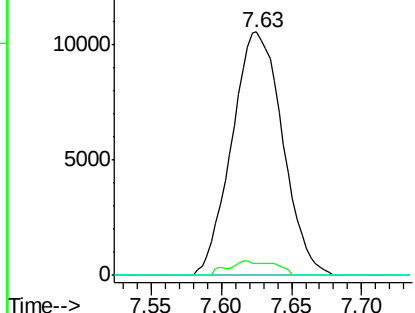
#38
Carbon Tetrachloride
Concen: 6.528 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. -0.11 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 26500
Ion Ratio Lower Upper
117 100
119 5.1 76.5 114.7#
121 0.0 24.1 36.1#

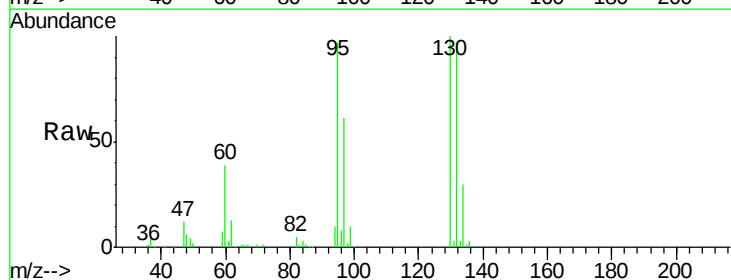


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

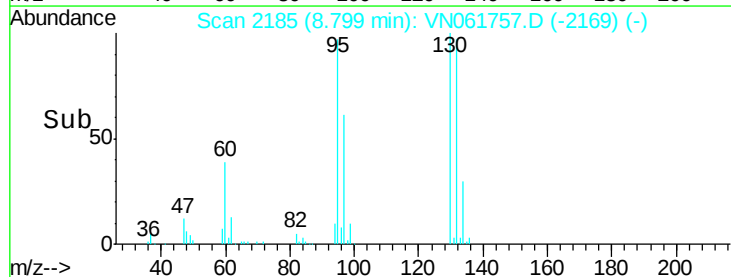
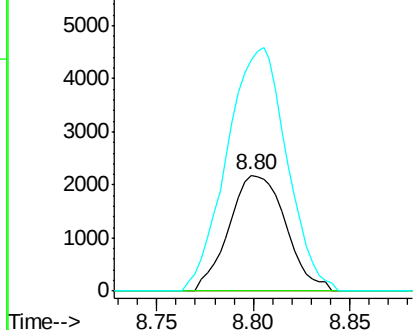


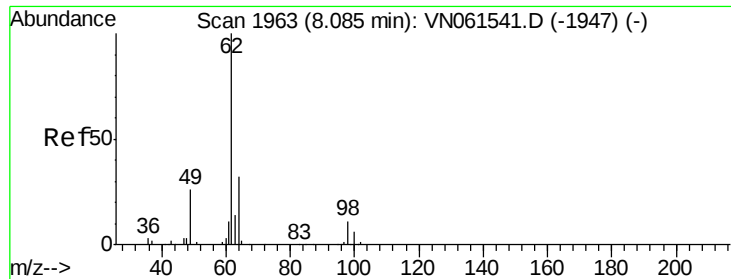
#39
Methylcyclohexane
Concen: 0.857 ug/l
RT: 8.80 min Scan# 2185
Delta R.T. -0.25 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Tgt Ion: 83 Resp: 4447
Ion Ratio Lower Upper
83 100
55 0.0 54.9 82.3#
98 199.1 41.0 61.4#



Abundance Ion 83.00 (82.70 to 83.70): V
Ion 55.00 (54.70 to 55.70): V
Ion 98.00 (97.70 to 98.70): V





#42

1,2-Dichloroethane

Concen: 0.247 ug/l

RT: 8.08 min Scan# 1963

Delta R.T. -0.00 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

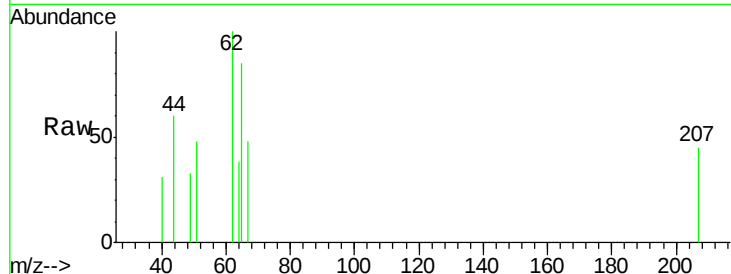
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 62 Resp: 1074

Ion Ratio Lower Upper

62 100

98 0.0 0.0 21.4



Abundance Ion 61.90 (61.60 to 62.60): VN061541.D (-1947) (-)

Ion 97.90 (97.60 to 98.60): VN061541.D (-1947) (-)

8.08

500

400

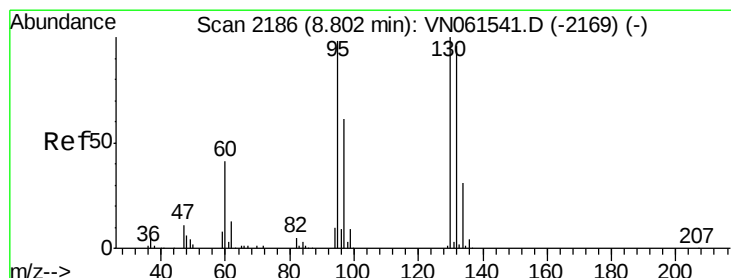
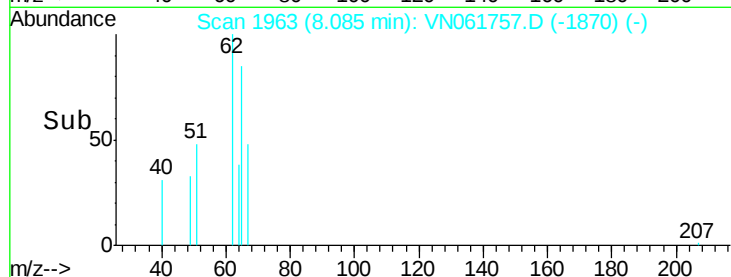
300

200

100

0

Time-->



#44

Trichloroethene

Concen: 100.473 ug/l

RT: 8.80 min Scan# 2186

Delta R.T. -0.00 min

Lab File: VN061757.D

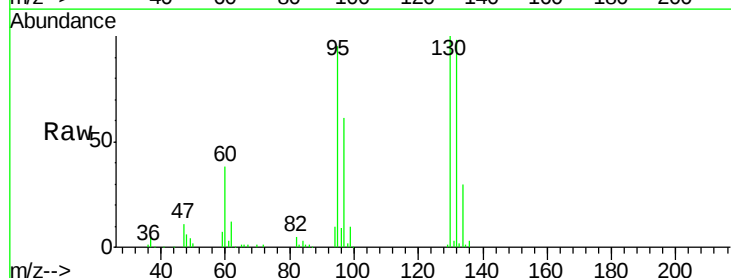
Acq: 11 Jun 2020 19:10

Tgt Ion:130 Resp: 400925

Ion Ratio Lower Upper

130 100

95 94.9 0.0 196.6



Abundance Ion 129.80 (129.50 to 130.50): VN061541.D (-2169) (-)

Ion 94.90 (94.60 to 95.60): VN061541.D (-2169) (-)

8.80

200000

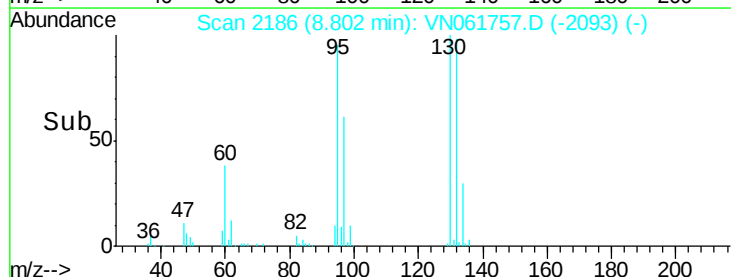
150000

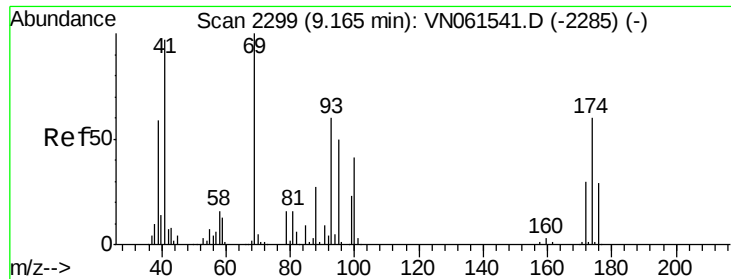
100000

50000

0

Time-->

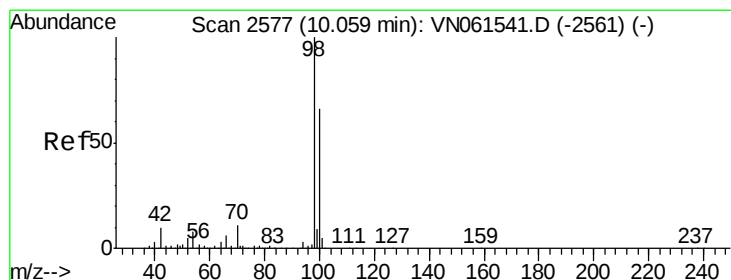
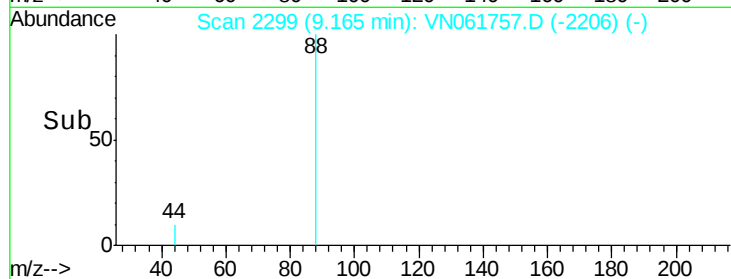
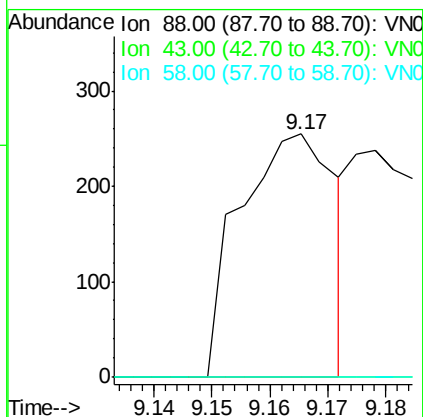
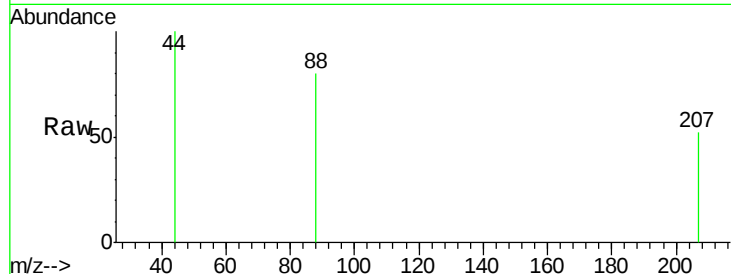




#49
 1,4-Dioxane
 Concen: 6.800 ug/l
 RT: 9.17 min Scan# 2299
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

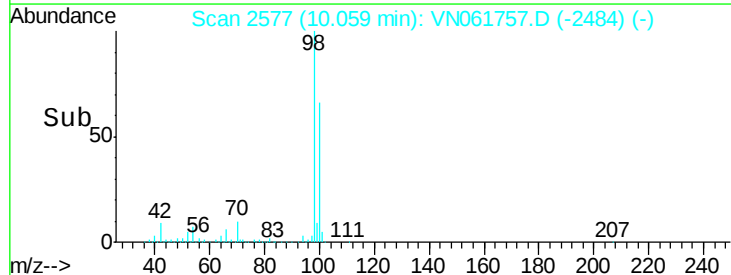
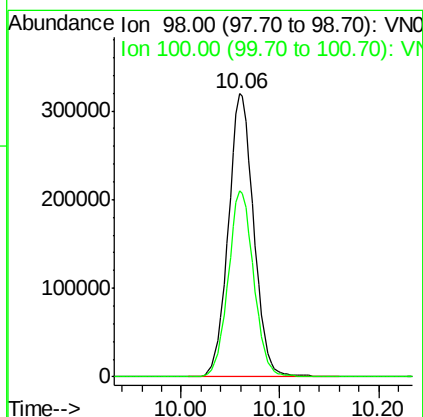
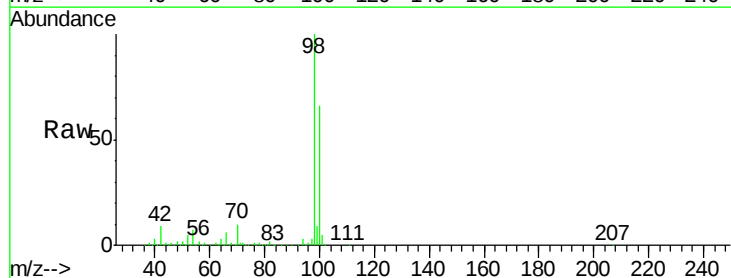
Instrument :
 MSVOA_N
 ClientSampleId :

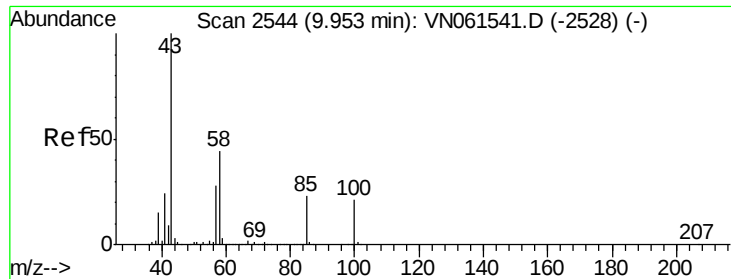
Tot Ion: 88 Resp: 289
 Ion Ratio Lower Upper
 88 100
 43 0.0 23.1 34.7#
 58 0.0 48.3 72.5#



#50
 Toluene-d8
 Concen: 51.454 ug/l
 RT: 10.06 min Scan# 2577
 Delta R.T. -0.00 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Tgt Ion: 98 Resp: 574992
 Ion Ratio Lower Upper
 98 100
 100 66.1 52.8 79.2

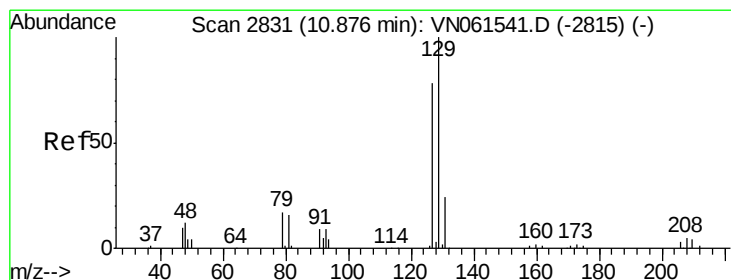
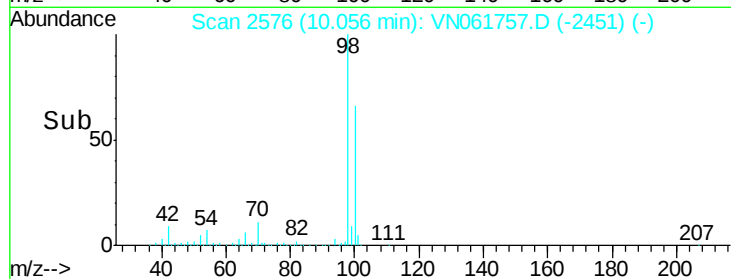
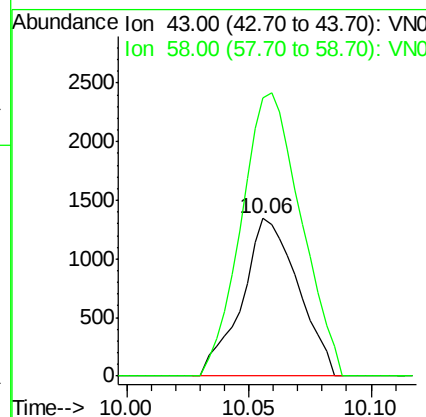
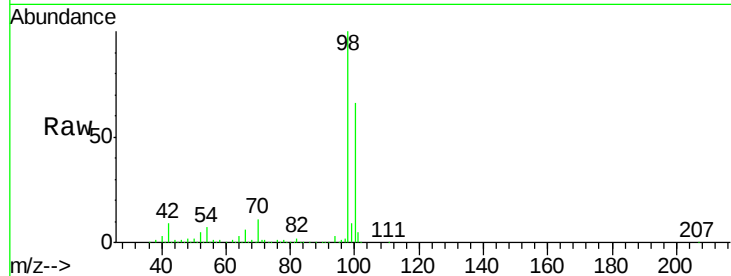




#51
 4-Methyl-2-Pentanone
 Concen: 0.622 ug/l
 RT: 10.06 min Scan# 2576
 Delta R.T. 0.10 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

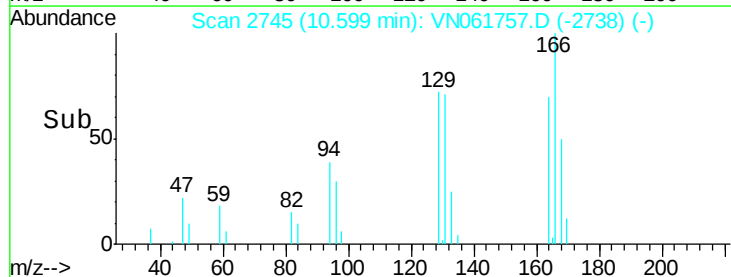
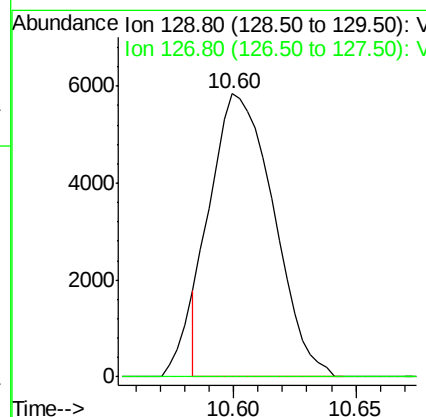
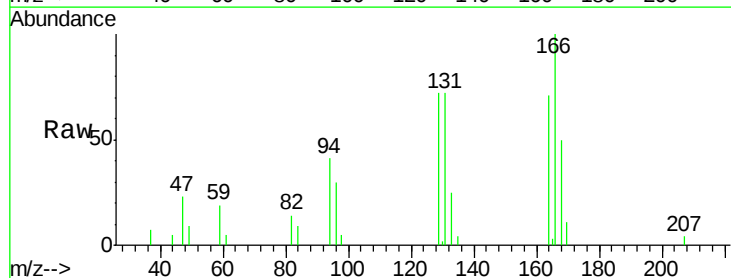
Instrument :
 MSVOA_N
 ClientSampled :

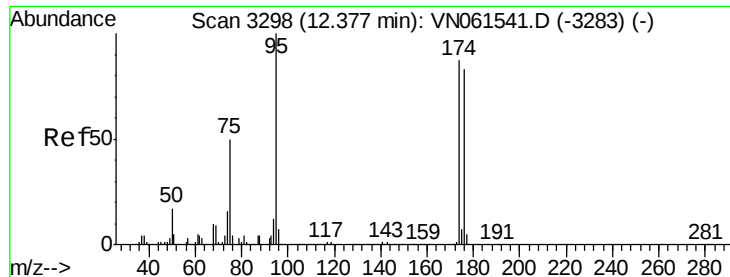
Tot Ion: 43 Resp: 2136
 Ion Ratio Lower Upper
 43 100
 58 191.6 35.0 52.6#



#60
 Dibromochloromethane
 Concen: 2.715 ug/l
 RT: 10.60 min Scan# 2745
 Delta R.T. -0.28 min
 Lab File: VN061757.D
 Acq: 11 Jun 2020 19:10

Tgt Ion: 129 Resp: 10421
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.8 116.3#

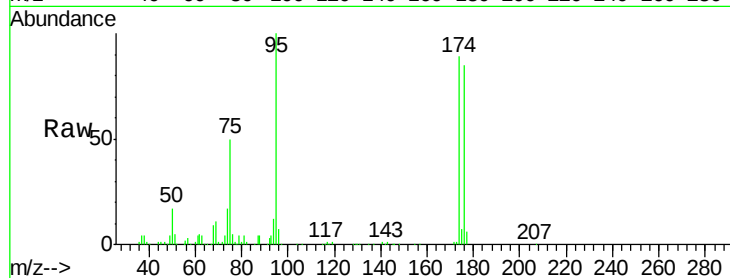




#62
4-Bromofluorobenzene
Concen: 47.524 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Instrument :
MSVOA_N
ClientSampleId :

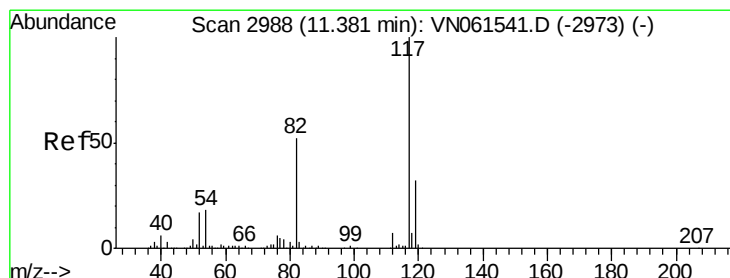
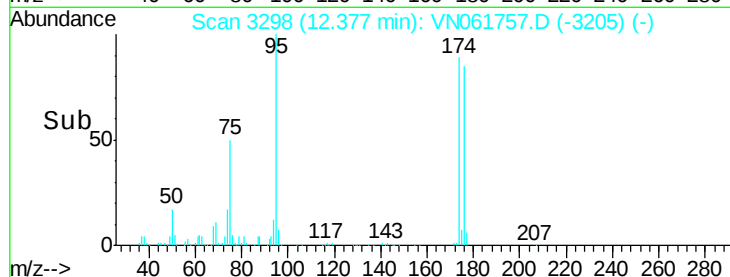
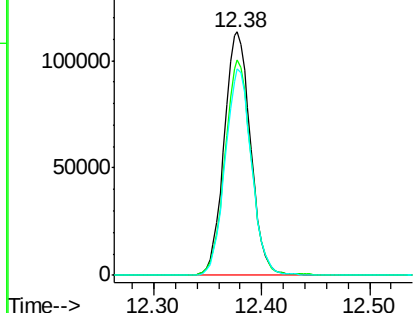
Tot Ion	Ratio	Lower	Upper
95	100		
174	87.9	0.0	172.8
176	84.6	0.0	164.8



Abundance Ion 94.90 (94.60 to 95.60): VN061541.D (-3283) (-)

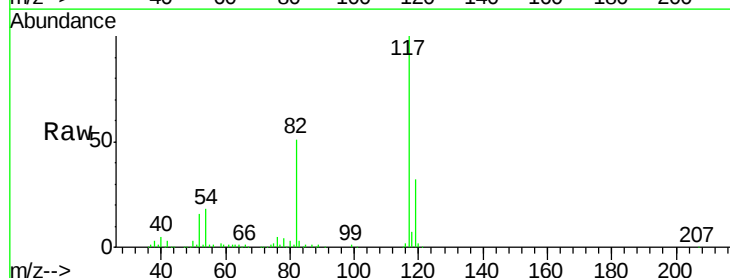
Ion 173.80 (173.50 to 174.50): VN061541.D (-3283) (-)

Ion 175.80 (175.50 to 176.50): VN061541.D (-3283) (-)



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

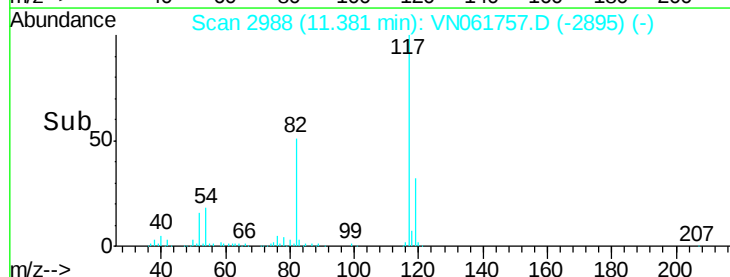
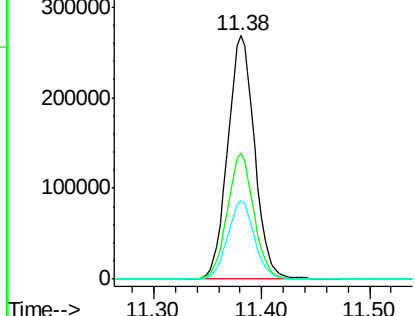
Tgt Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.5	62.3
119	32.4	25.6	38.4

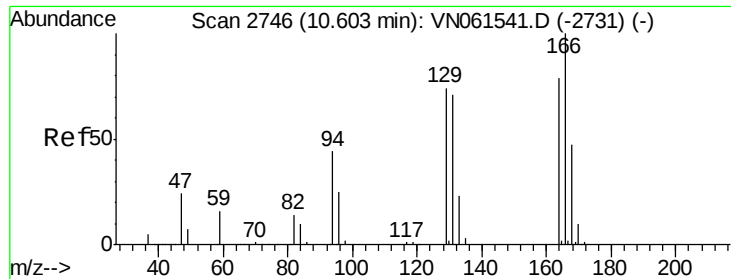


Abundance Ion 116.90 (116.60 to 117.60): VN061541.D (-2973) (-)

Ion 82.00 (81.70 to 82.70): VN061541.D (-2973) (-)

Ion 118.90 (118.60 to 119.60): VN061541.D (-2973) (-)

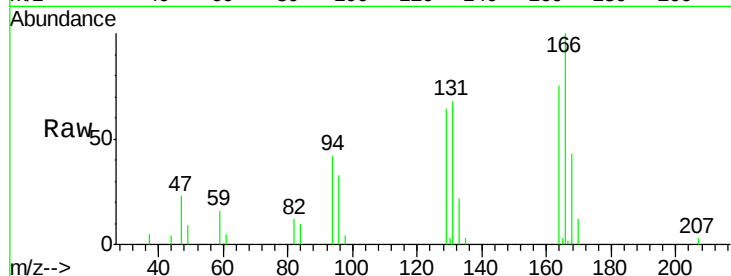




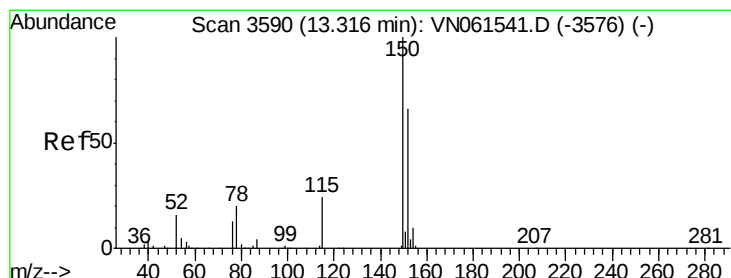
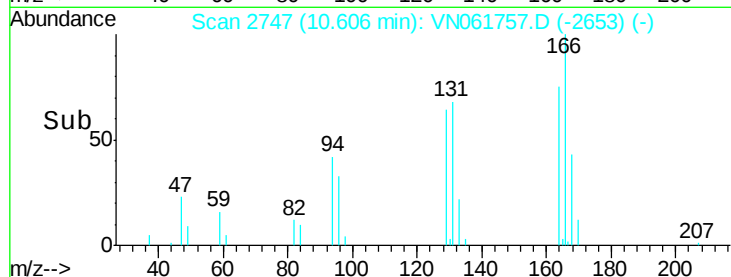
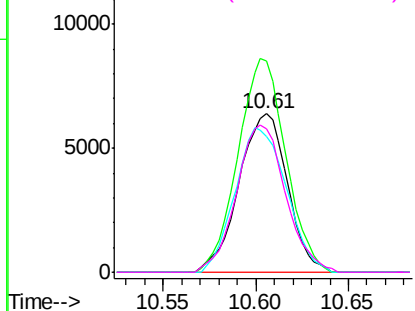
#64
Tetrachloroethene
Concen: 2.640 ug/l
RT: 10.61 min Scan# 2747
Delta R.T. 0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:164 Resp: 11578
Ion Ratio Lower Upper
164 100
166 133.4 101.5 152.3
129 85.7 74.9 112.3
131 90.7 72.2 108.2

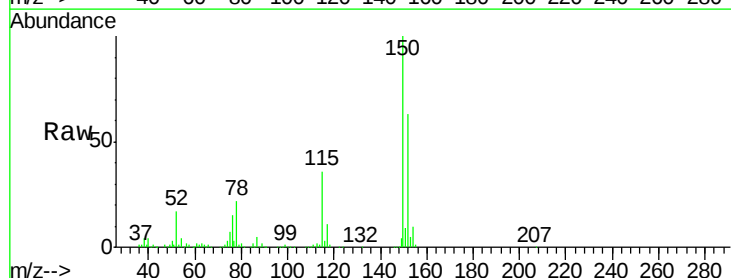


Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

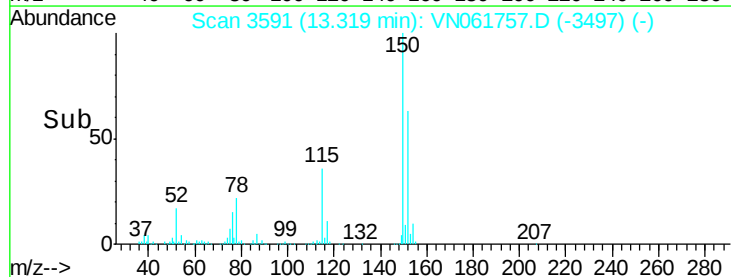
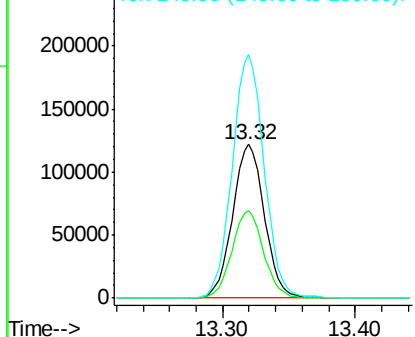


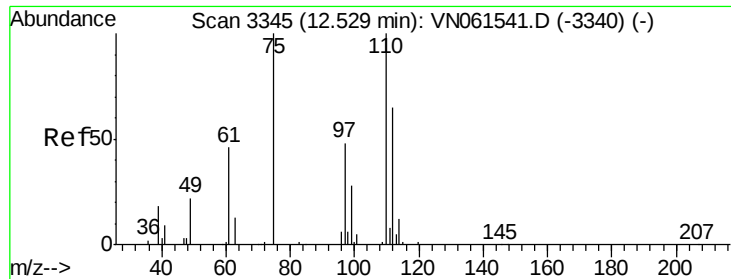
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. 0.00 min
Lab File: VN061757.D
Acq: 11 Jun 2020 19:10

Tgt Ion:152 Resp: 203026
Ion Ratio Lower Upper
152 100
115 56.4 28.0 84.0
150 159.8 0.0 344.0



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





#76

1,2,3-Trichloropropane

Concen: 25.851 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

Instrument :

MSVOA_N

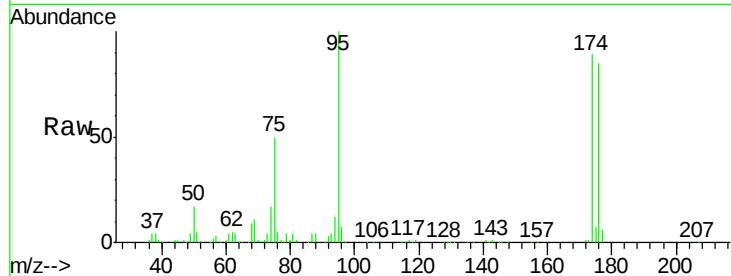
ClientSampled :

Tot Ion: 75 Resp: 95436

Ion Ratio Lower Upper

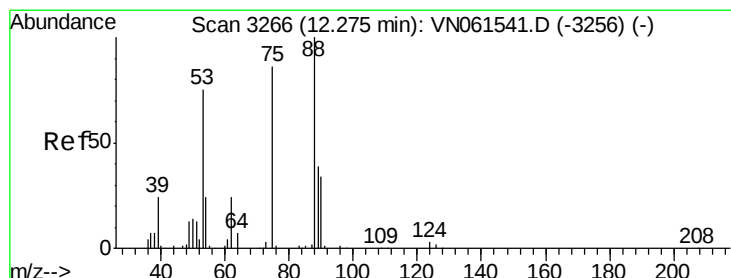
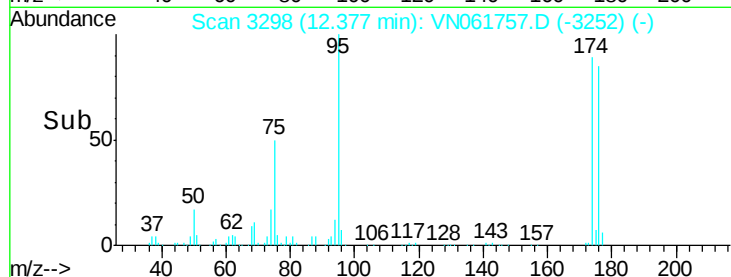
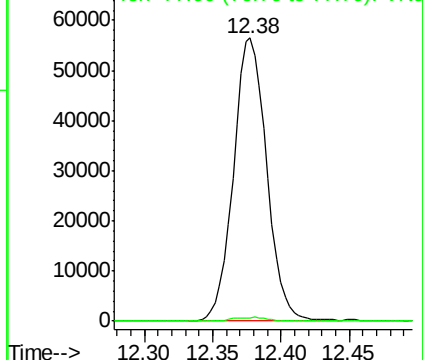
75 100

77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 66.107 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN061757.D

Acq: 11 Jun 2020 19:10

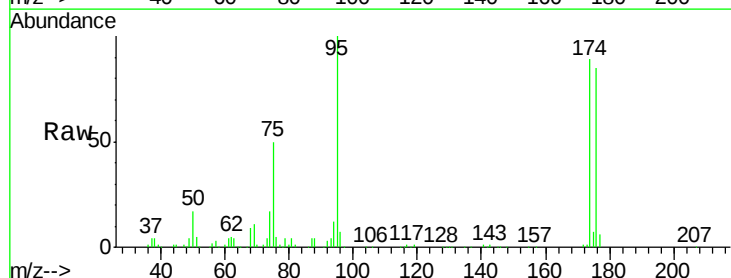
Tgt Ion: 75 Resp: 95436

Ion Ratio Lower Upper

75 100

53 0.0 67.8 101.8#

89 0.0 37.1 55.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

