

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062619\
 Data File : VN056500.D
 Acq On : 26 Jun 2019 12:50
 Operator : JC/SP
 Sample : K3539-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 27 07:37:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 03:45:40 2019
 Response via : Initial Calibration

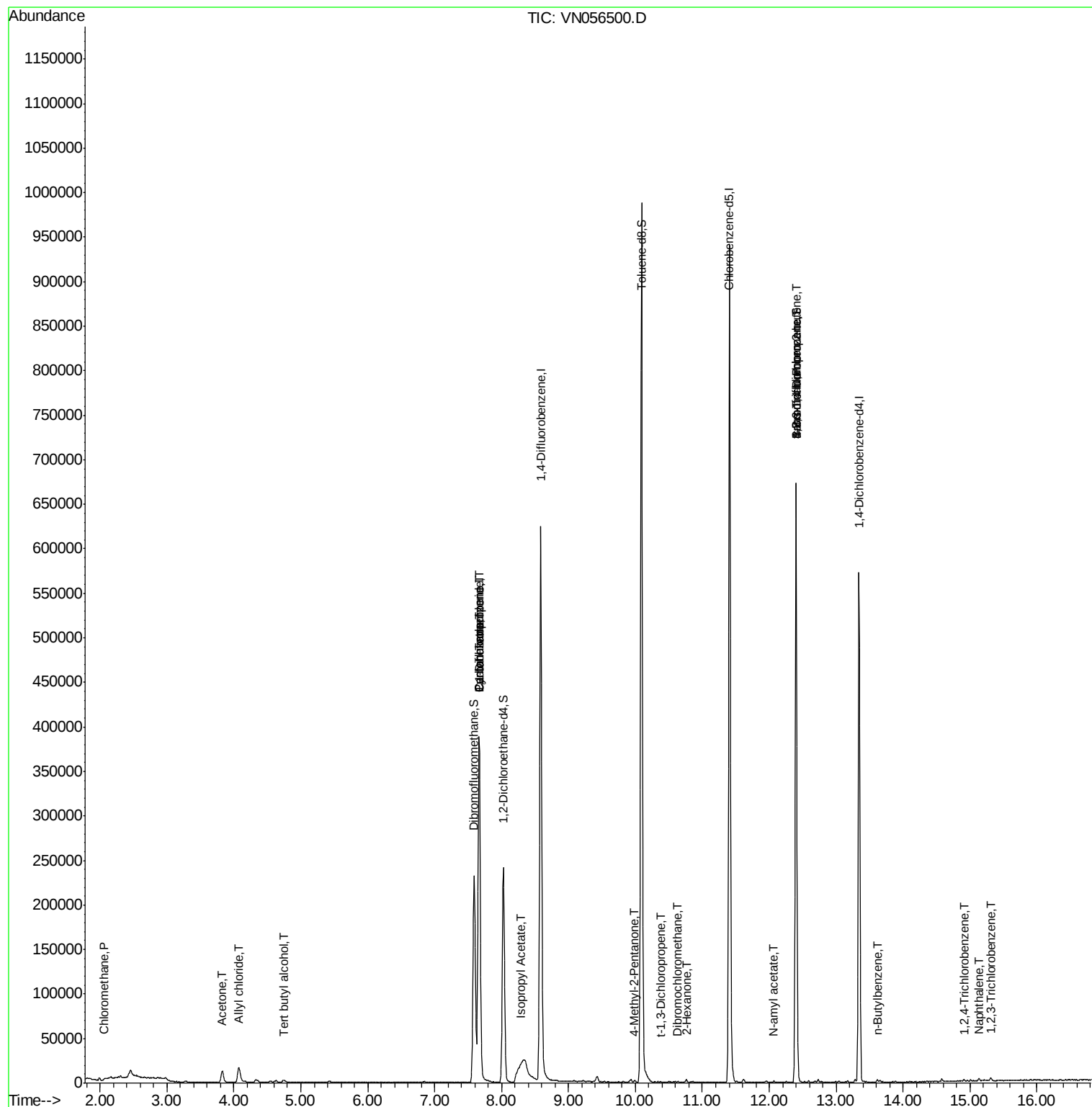
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	354947	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	606587	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	589163	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	170377	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	202694	51.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.04%	
35) Dibromofluoromethane	7.59	113	179751	47.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.00%	
50) Toluene-d8	10.09	98	743805	50.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.04%	
62) 4-Bromofluorobenzene	12.40	95	237560	48.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.80%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.06	50	890	0.217	ug/l	96
11) Tert butyl alcohol	4.74	59	1117	1.686	ug/l #	74
14) Allyl chloride	4.08	41	2707	0.519	ug/l #	57
16) Acetone	3.82	43	6213	3.152	ug/l #	87
20) Methylene Chloride	4.54	84	586	Below Cal	#	48
31) Cyclohexane	7.66	56	6266	1.031	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	22626	4.238	ug/l #	49
38) Carbon Tetrachloride	7.66	117	30221	6.473	ug/l #	15
43) Isopropyl Acetate	8.28	43	27665	3.419	ug/l #	54
51) 4-Methyl-2-Pentanone	9.99	43	1432	0.274	ug/l #	85
53) t-1,3-Dichloropropene	10.38	75	58	2.901	ug/l #	43
59) 2-Hexanone	10.76	43	1691	0.441	ug/l	99
60) Dibromochloromethane	10.63	129	168	2.420	ug/l #	10
71) Bromoform	12.40	173	1453	3.564	ug/l #	1
73) Isopropylbenzene	12.25	105	926	Below Cal	#	71
74) N-amyl acetate	12.07	43	1700	0.314	ug/l #	54
76) 1,2,3-Trichloropropane	12.40	75	109911	31.112	ug/l #	100
79) 2-Chlorotoluene	12.77	91	987	Below Cal		70
80) 1,3,5-Trimethylbenzene	12.73	105	969	Below Cal		66
81) trans-1,4-Dichloro-2-buten	12.40	75	109911	110.575	ug/l #	8
83) tert-Butylbenzene	12.99	119	829	Below Cal	#	58
89) n-Butylbenzene	13.61	91	2030	0.228	ug/l	95
93) 1,2,4-Trichlorobenzene	14.91	180	971	5.903	ug/l #	80
94) Hexachlorobutadiene	15.01	225	512	Below Cal		87
95) Naphthalene	15.13	128	3595	5.657	ug/l #	88
96) 1,2,3-Trichlorobenzene	15.31	180	1429	4.902	ug/l	82

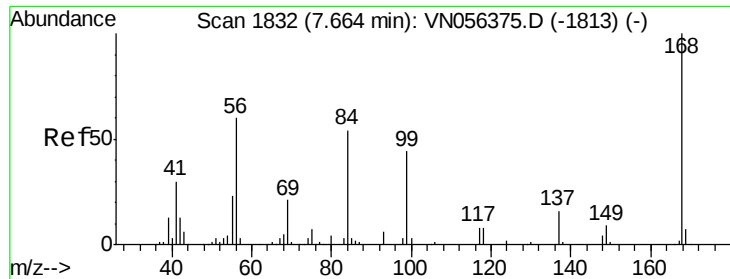
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

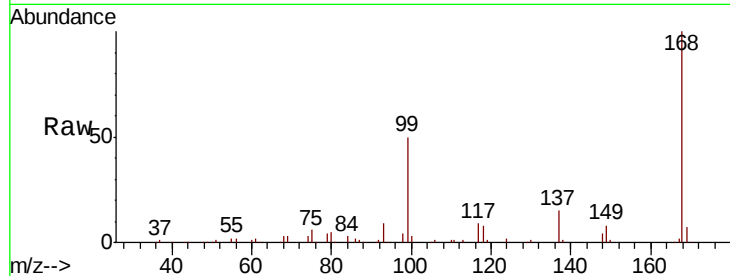
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 354947

Ion Ratio Lower Upper

168 100

99 50.0 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.66

150000

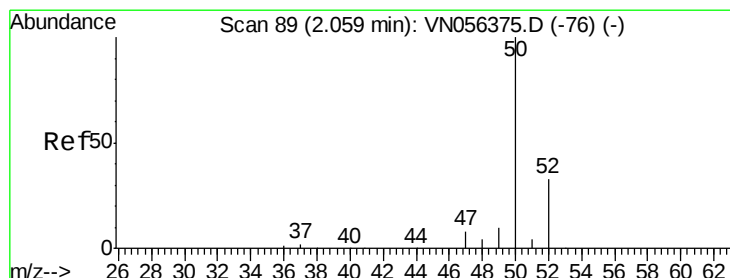
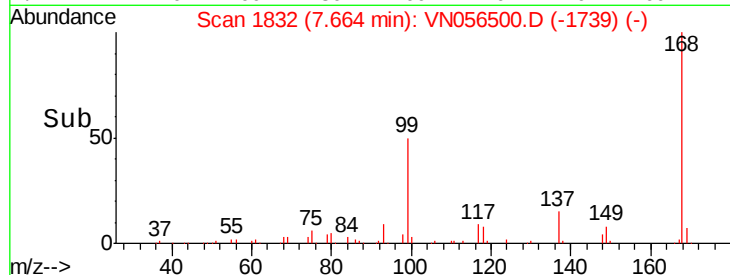
100000

50000

0

Time-->

7.60 7.70 7.80



#3

Chloromethane

Concen: 0.217 ug/l

RT: 2.06 min Scan# 88

Delta R.T. -0.00 min

Lab File: VN056500.D

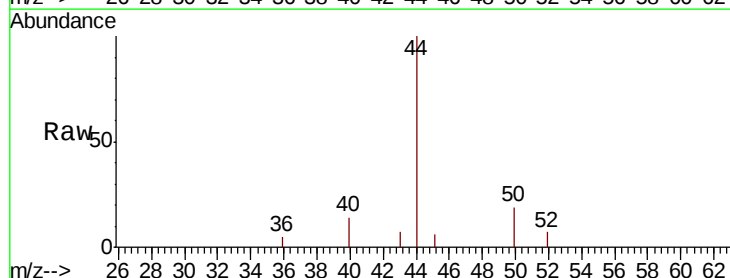
Acq: 26 Jun 2019 12:50

Tgt Ion: 50 Resp: 890

Ion Ratio Lower Upper

50 100

52 35.6 26.5 39.7



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.06

600

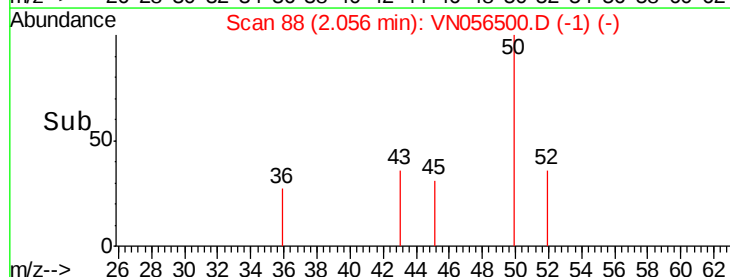
400

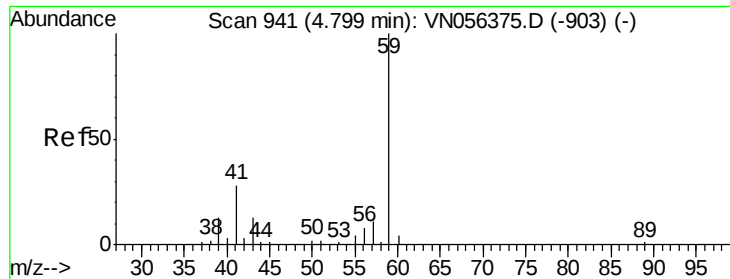
200

0

Time-->

2.02 2.04 2.06 2.08

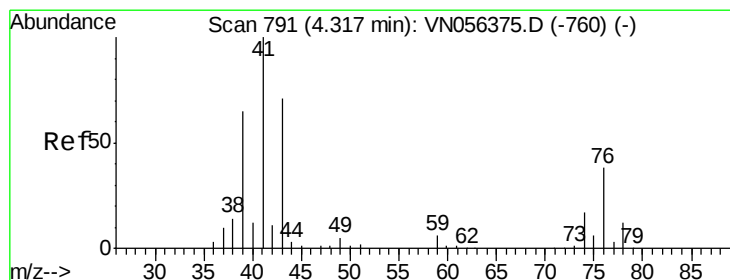
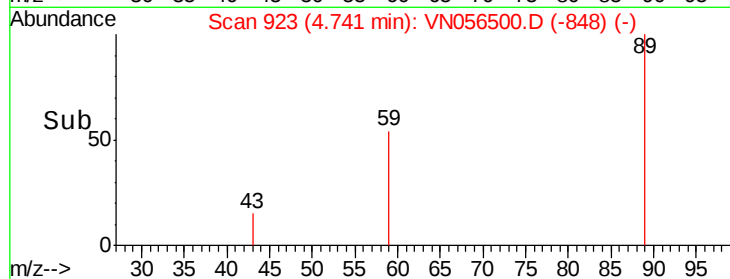
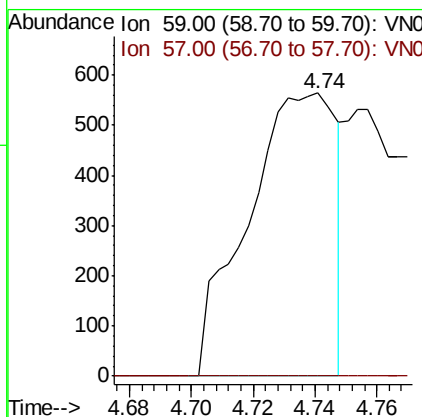
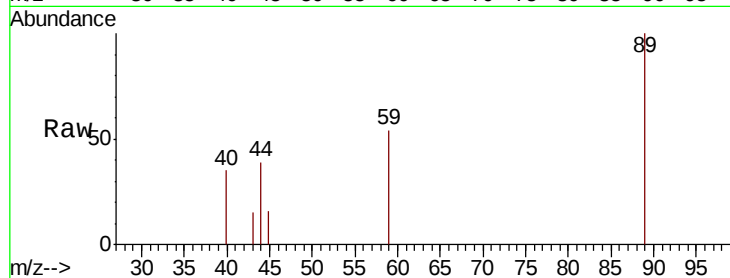




#11
Tert butyl alcohol
Concen: 1.686 ug/l
RT: 4.74 min Scan# 923
Delta R.T. -0.06 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

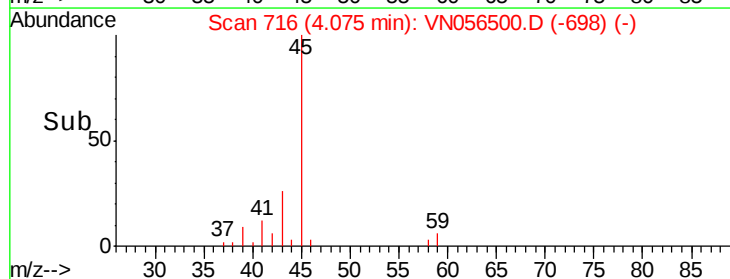
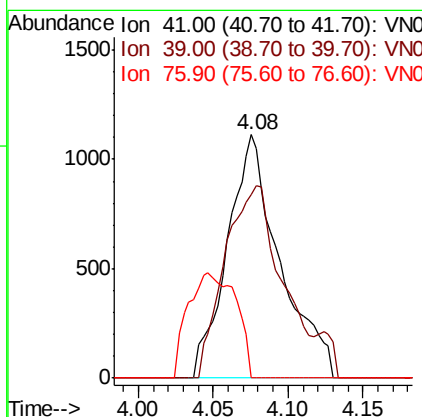
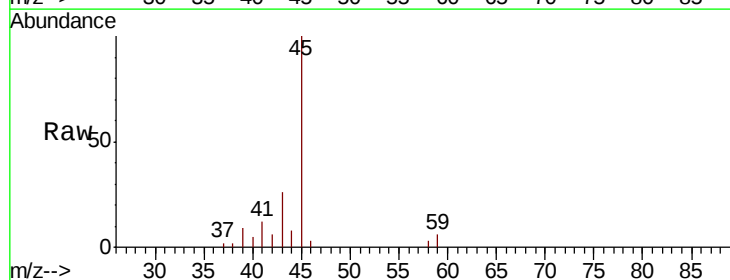
Instrument :
MSVOA_N
ClientSampled :

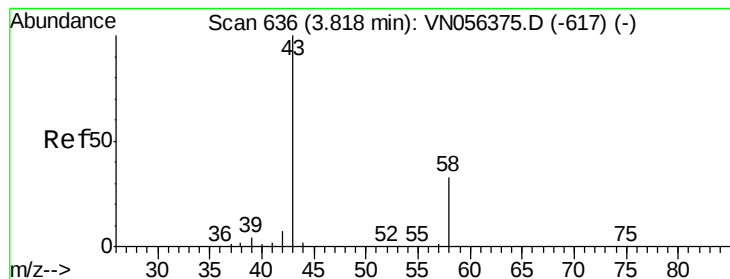
Tot Ion: 59 Resp: 1117
Ion Ratio Lower Upper
59 100
57 0.0 7.6 11.4#



#14
Allyl chloride
Concen: 0.519 ug/l
RT: 4.08 min Scan# 716
Delta R.T. -0.24 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Tgt Ion: 41 Resp: 2707
Ion Ratio Lower Upper
41 100
39 86.5 48.6 73.0#
76 0.0 26.6 40.0#





#16

Acetone

Concen: 3.152 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

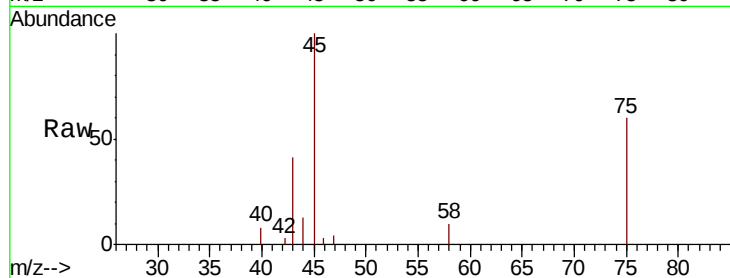
ClientSampled :

Tot Ion: 43 Resp: 6213

Ion Ratio Lower Upper

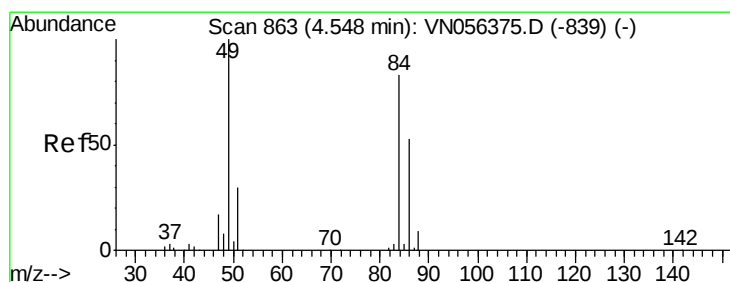
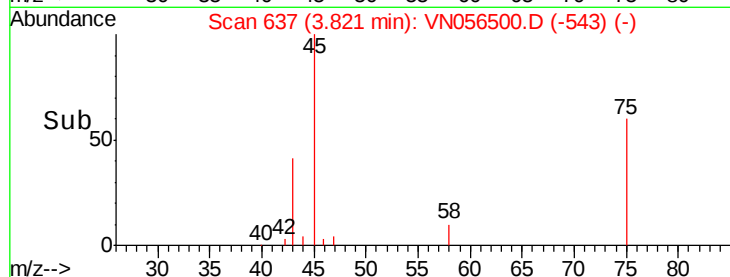
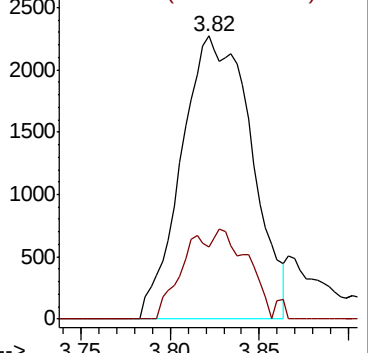
43 100

58 25.4 26.4 39.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#20

Methylene Chloride

Concen: Below Cal

RT: 4.54 min Scan# 862

Delta R.T. -0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Tgt Ion: 84 Resp: 586

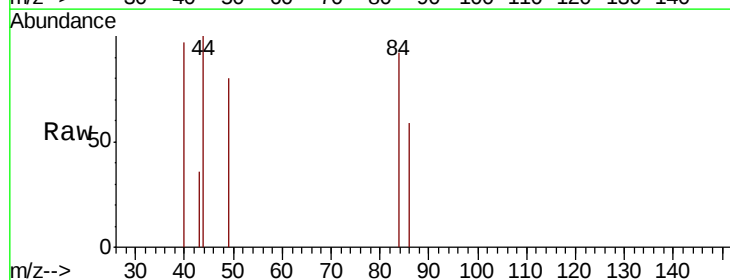
Ion Ratio Lower Upper

84 100

49 35.7 96.4 144.6#

51 0.0 28.6 43.0#

86 64.6 51.4 77.2

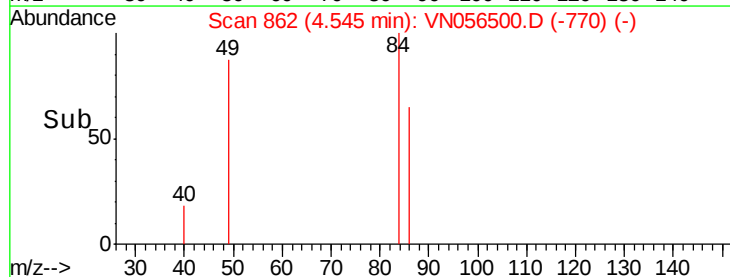
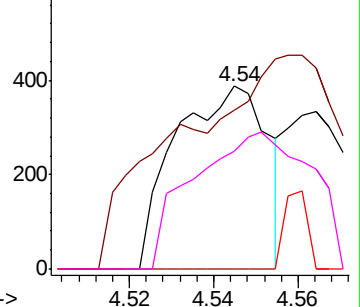


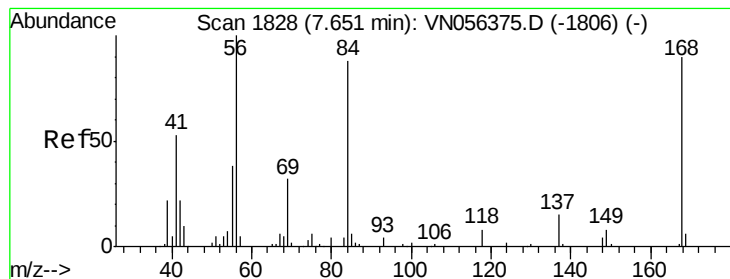
Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0





#31

Cyclohexane

Concen: 1.031 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

ClientSampled :

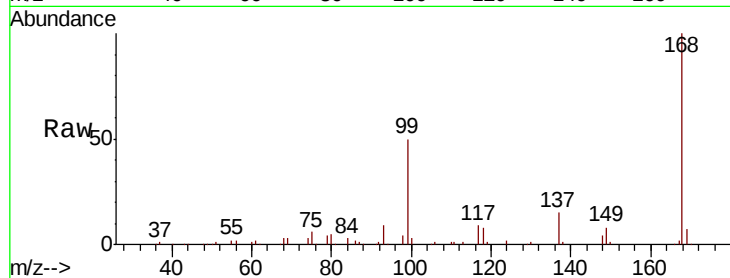
Tot Ion: 56 Resp: 6266

Ion Ratio Lower Upper

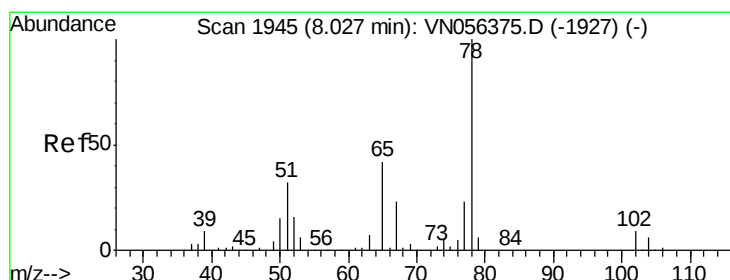
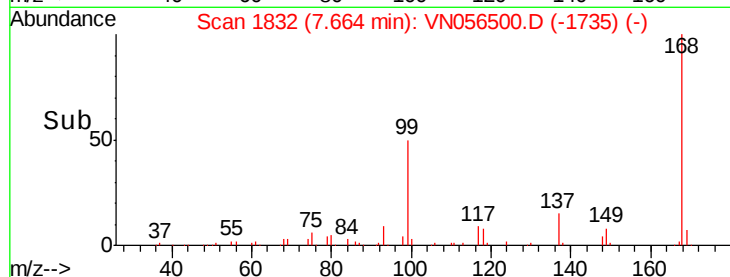
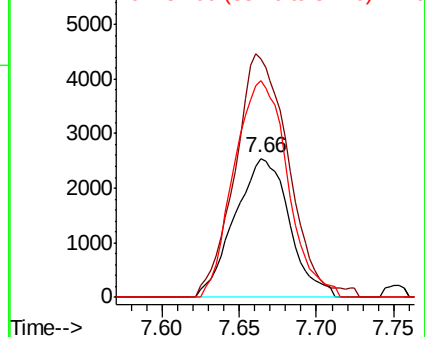
56 100

69 171.2 25.8 38.6#

84 155.3 69.4 104.0#



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: 51.525 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN056500.D

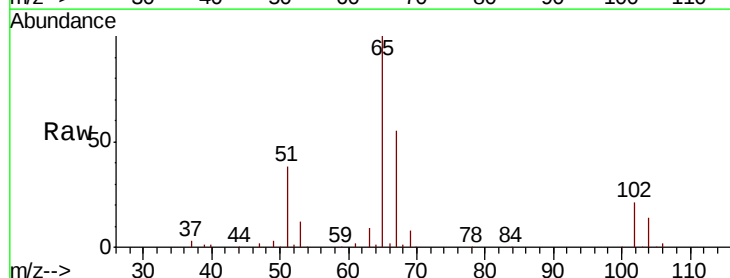
Acq: 26 Jun 2019 12:50

Tgt Ion: 65 Resp: 202694

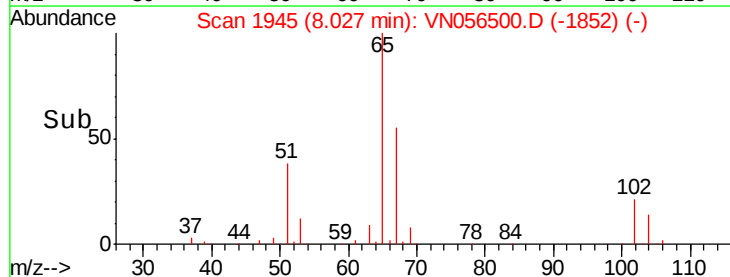
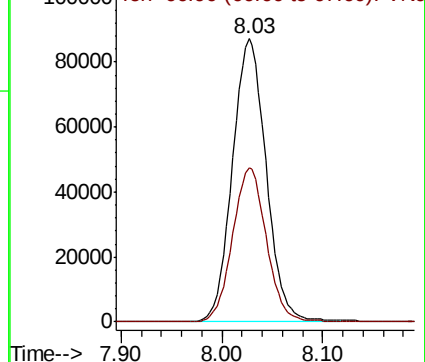
Ion Ratio Lower Upper

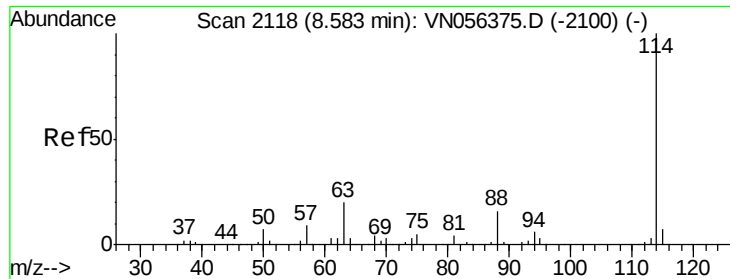
65 100

67 54.5 0.0 109.0



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

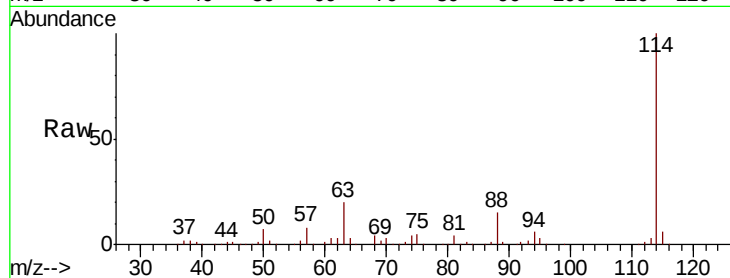




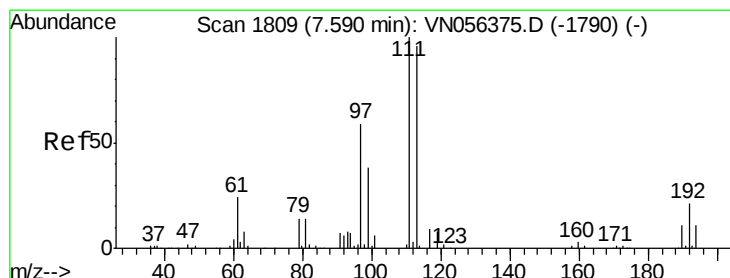
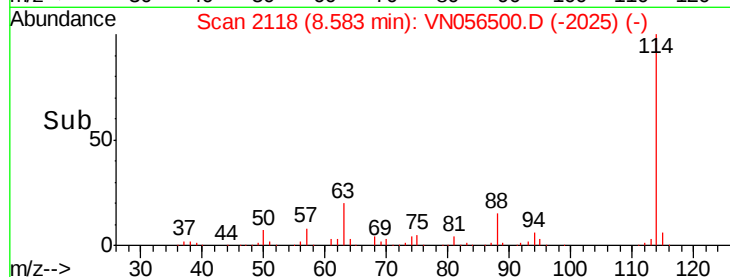
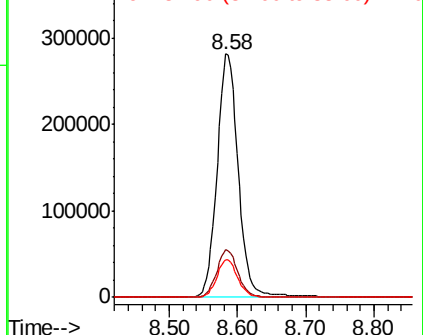
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.2
88	15.4	0.0	31.4

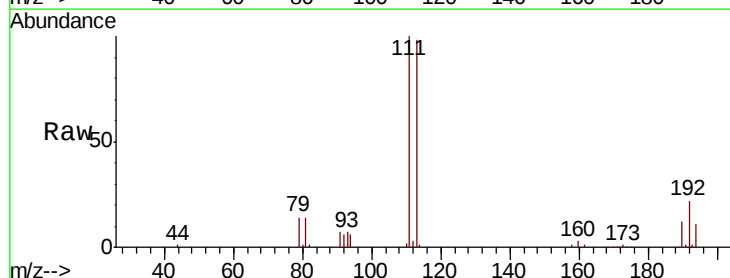


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

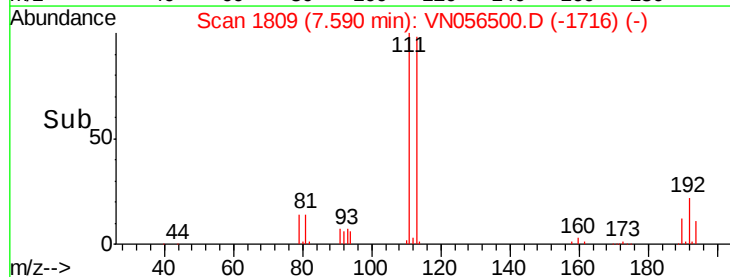
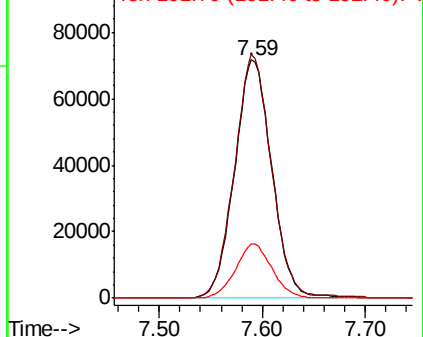


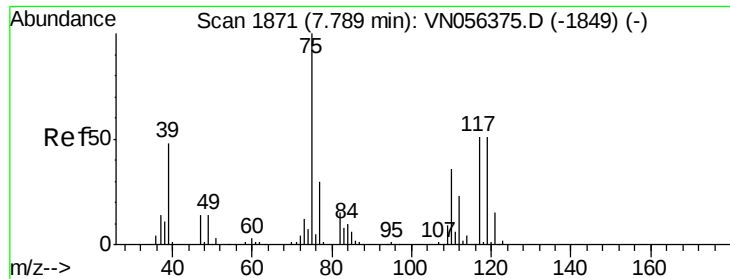
#35
 Dibromofluoromethane
 Concen: 47.502 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

Tgt Ion	Ratio	Lower	Upper
113	100		
111	100.6	82.9	124.3
192	22.3	17.7	26.5



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

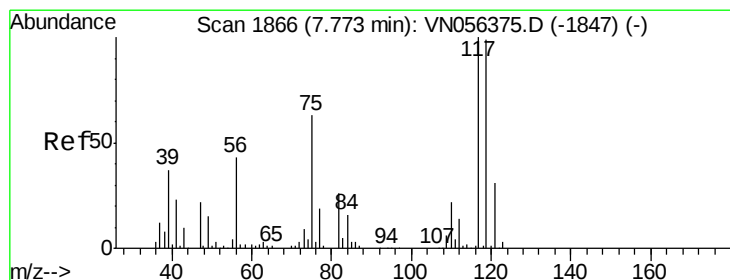
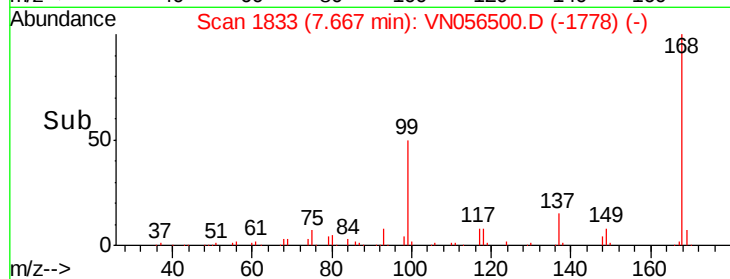
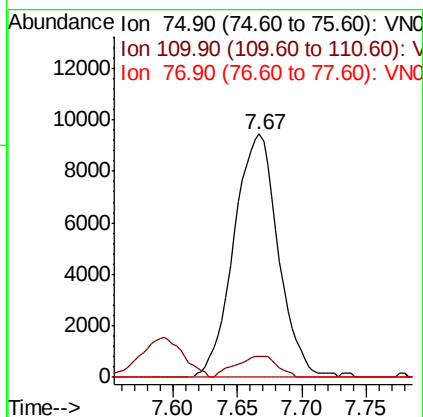
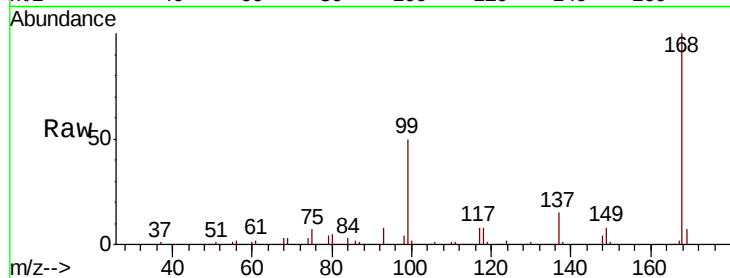




#36
 1,1-Dichloropropene
 Concen: 4.238 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

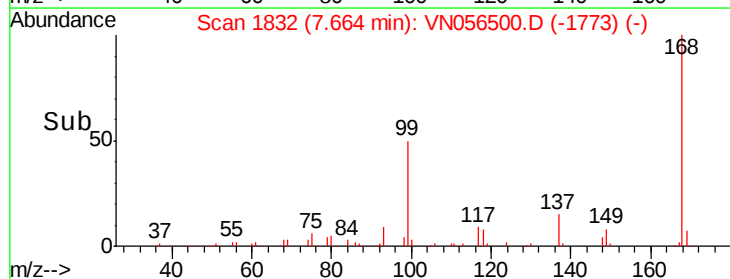
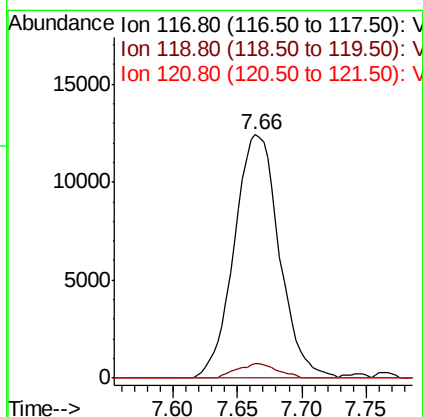
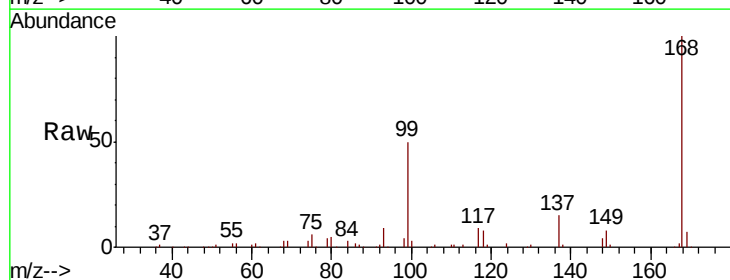
Instrument :
 MSVOA_N
 ClientSampleId :

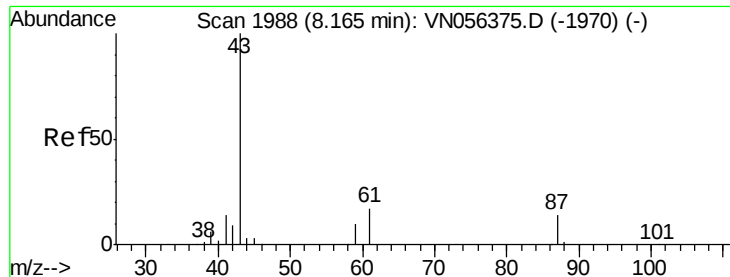
Tot Ion: 75 Resp: 22626
 Ion Ratio Lower Upper
 75 100
 110 8.1 18.1 54.3#
 77 0.0 24.6 36.8#



#38
 Carbon Tetrachloride
 Concen: 6.473 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

Tgt Ion: 117 Resp: 30221
 Ion Ratio Lower Upper
 117 100
 119 5.9 79.1 118.7#
 121 0.0 24.8 37.2#





#43

Isopropyl Acetate

Concen: 3.419 ug/l

RT: 8.28 min Scan# 2024

Delta R.T. 0.12 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

ClientSampled :

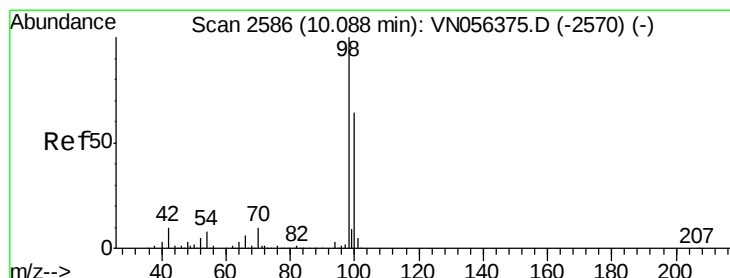
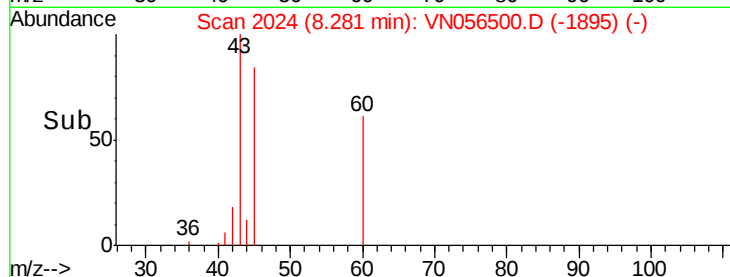
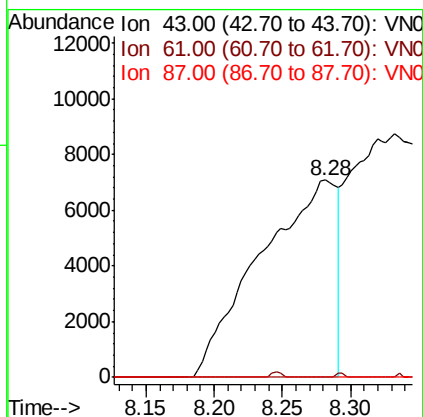
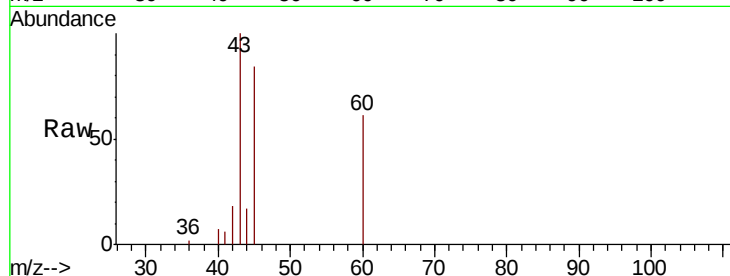
Tot Ion: 43 Resp: 27665

Ion Ratio Lower Upper

43 100

61 0.0 22.0 33.0#

87 0.0 11.0 16.4#



#50

Toluene-d8

Concen: 50.516 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN056500.D

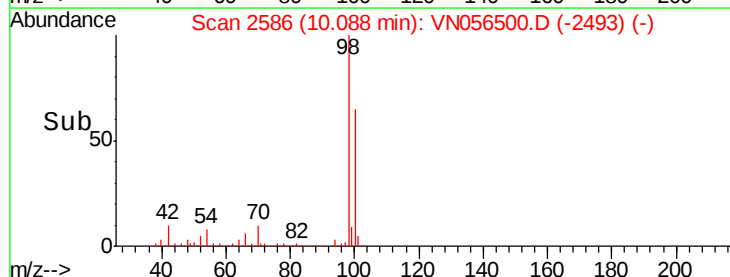
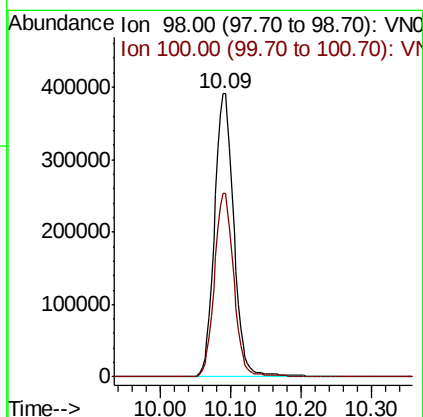
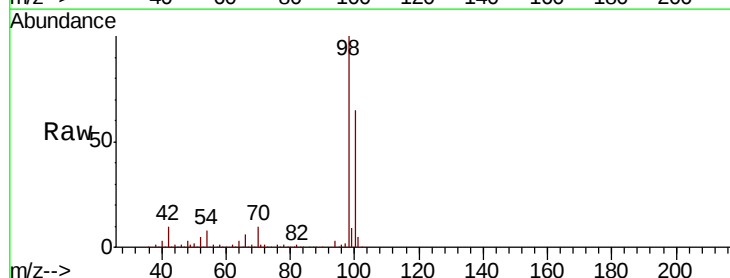
Acq: 26 Jun 2019 12:50

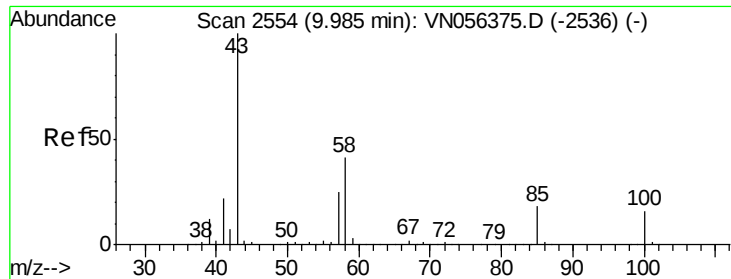
Tgt Ion: 98 Resp: 743805

Ion Ratio Lower Upper

98 100

100 65.0 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 0.274 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

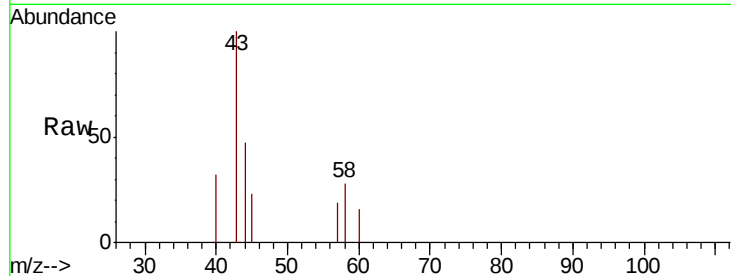
ClientSampled :

Tot Ion: 43 Resp: 1432

Ion Ratio Lower Upper

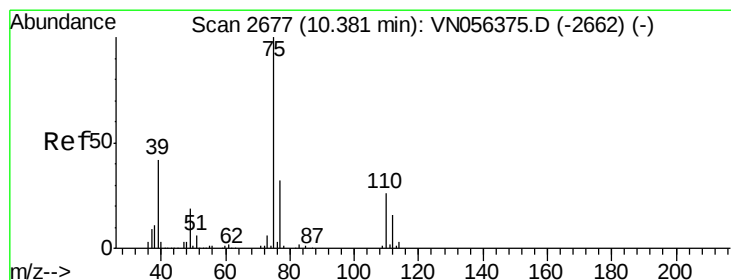
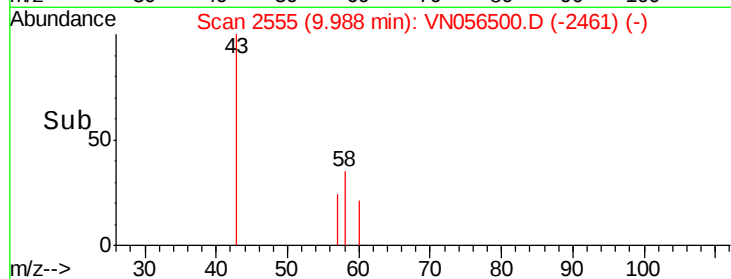
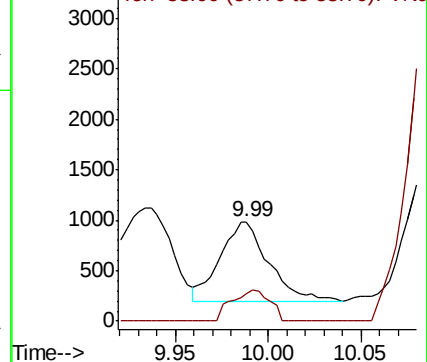
43 100

58 30.6 31.8 47.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#53

t-1,3-Dichloropropene

Concen: 2.901 ug/l

RT: 10.38 min Scan# 2678

Delta R.T. 0.00 min

Lab File: VN056500.D

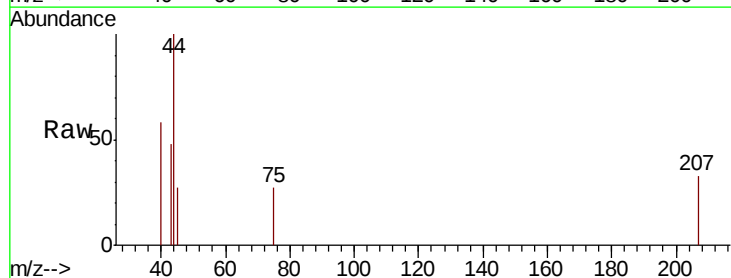
Acq: 26 Jun 2019 12:50

Tgt Ion: 75 Resp: 58

Ion Ratio Lower Upper

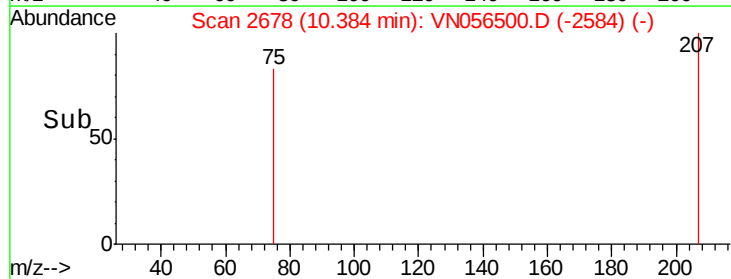
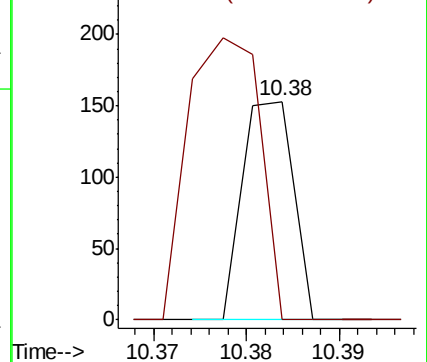
75 100

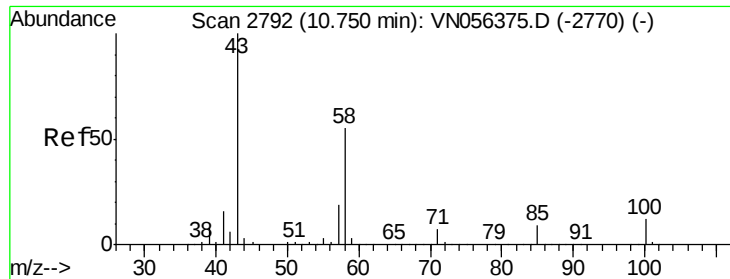
77 0.0 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

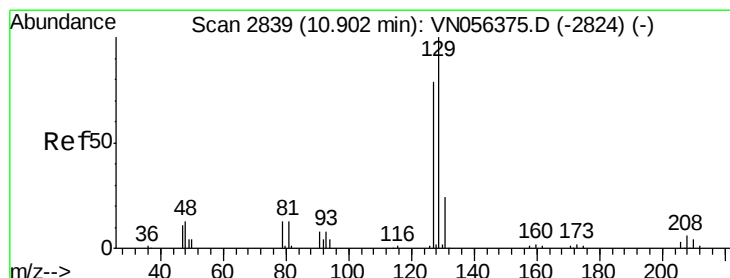
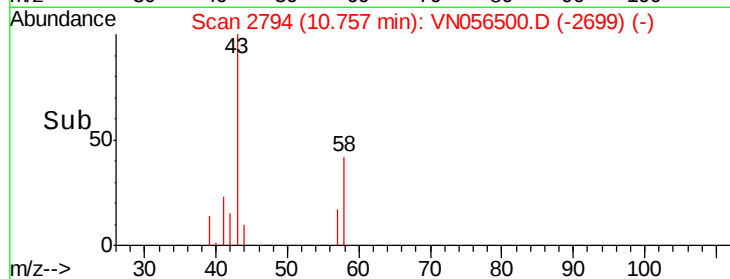
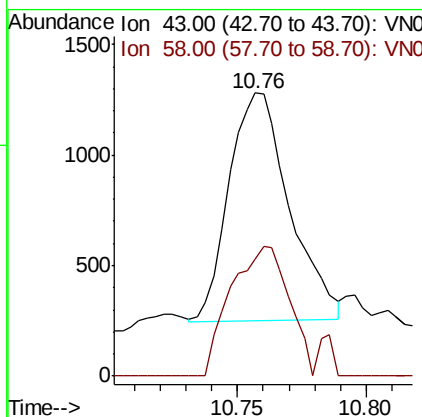
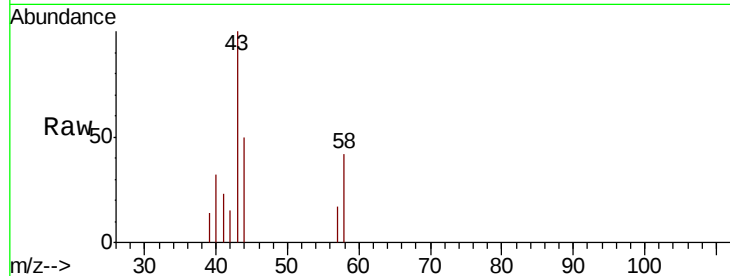




#59
2-Hexanone
Concen: 0.441 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

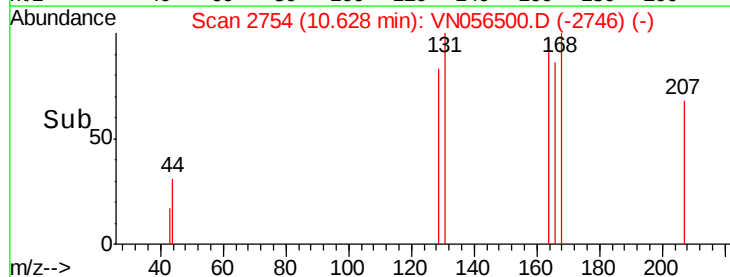
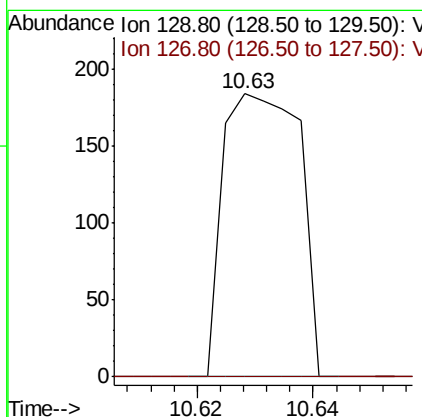
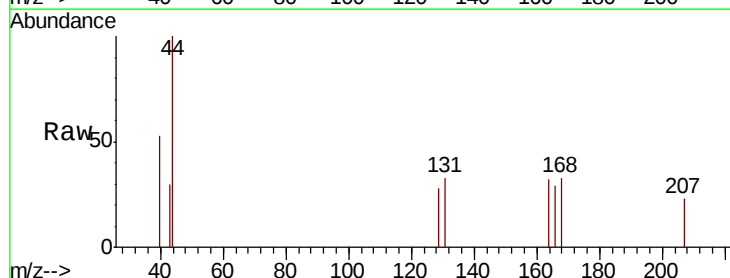
Instrument :
MSVOA_N
ClientSampled :

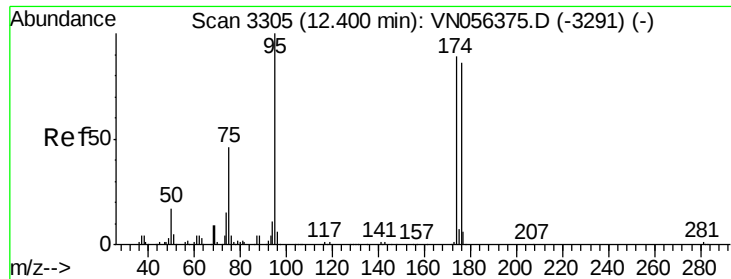
Tot Ion: 43 Resp: 1691
Ion Ratio Lower Upper
43 100
58 54.9 27.8 83.4



#60
Dibromochloromethane
Concen: 2.420 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.27 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Tgt Ion: 129 Resp: 168
Ion Ratio Lower Upper
129 100
127 0.0 38.9 116.7#

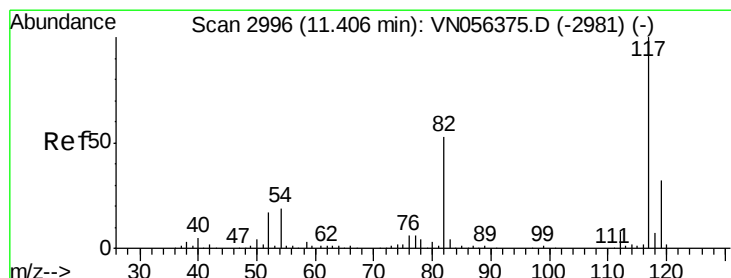
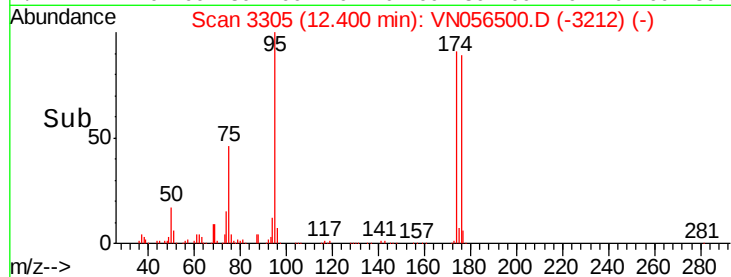
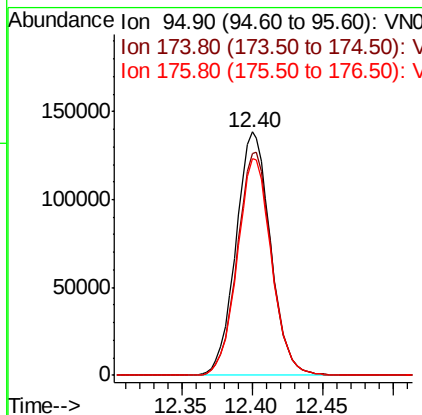
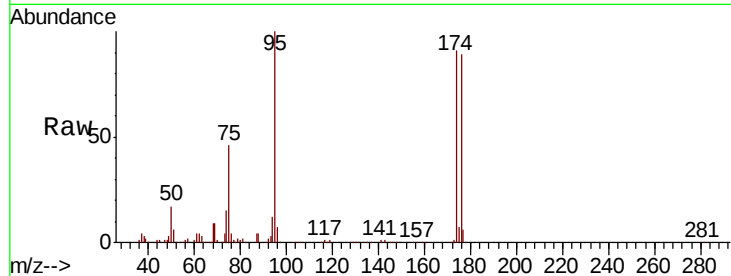




#62
4-Bromofluorobenzene
Concen: 48.398 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

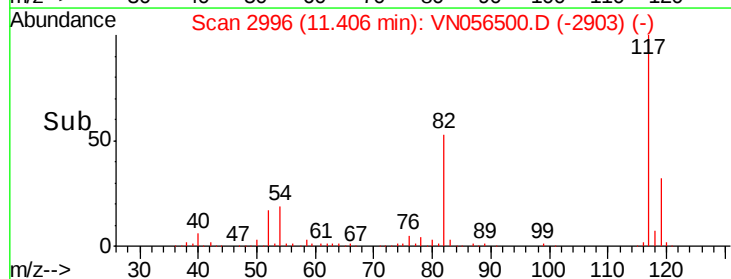
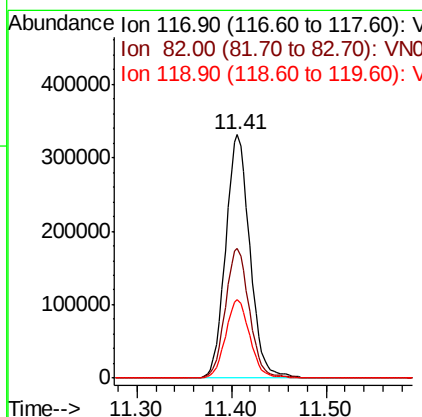
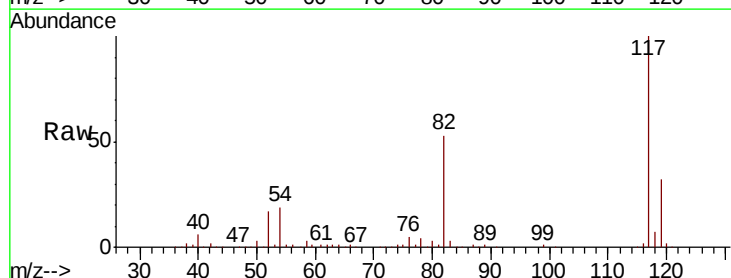
Instrument :
MSVOA_N
ClientSampleId :

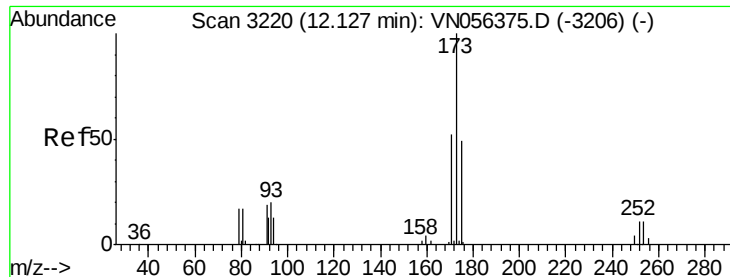
Tot Ion: 95 Resp: 237560
Ion Ratio Lower Upper
95 100
174 91.4 0.0 179.4
176 88.2 0.0 173.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Tgt Ion: 117 Resp: 589163
Ion Ratio Lower Upper
117 100
82 53.5 42.0 63.0
119 32.4 25.3 37.9

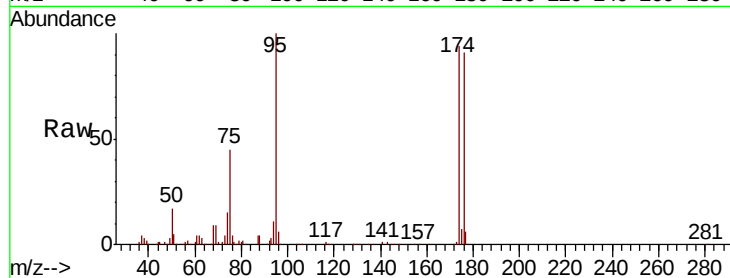




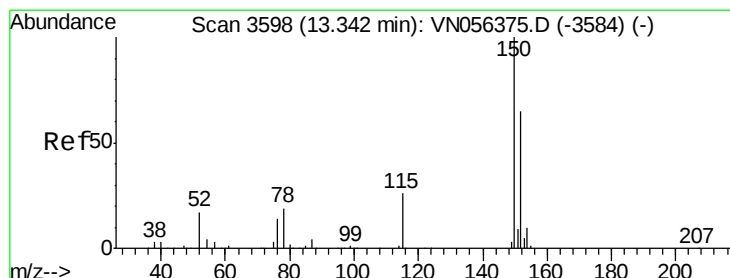
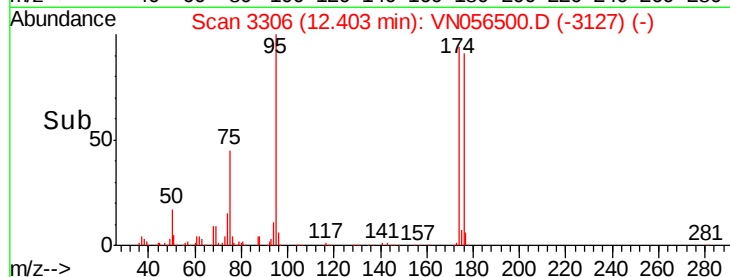
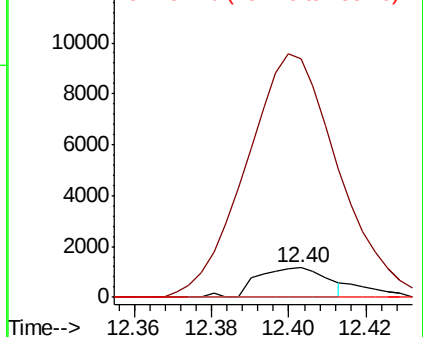
#71
Bromoform
Concen: 3.564 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:173 Resp: 1453
Ion Ratio Lower Upper
173 100
175 953.0 24.4 73.4#
254 0.0 0.0 0.0

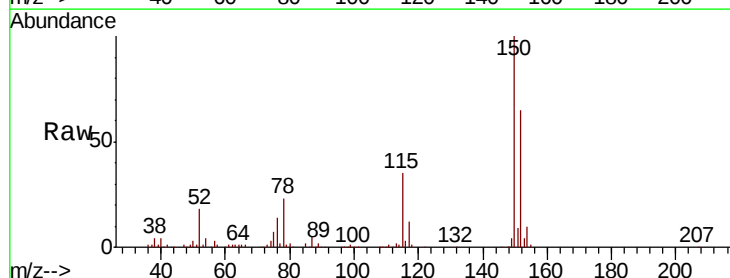


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

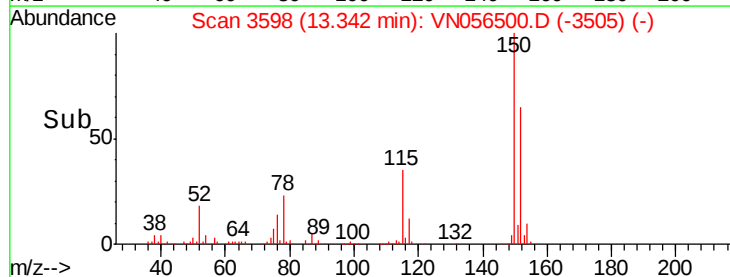
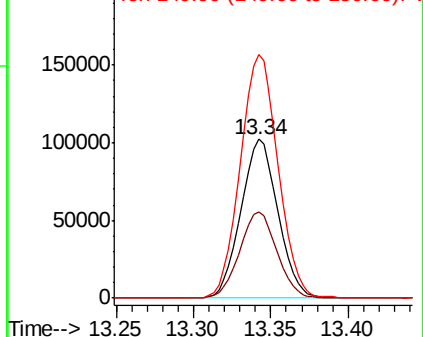


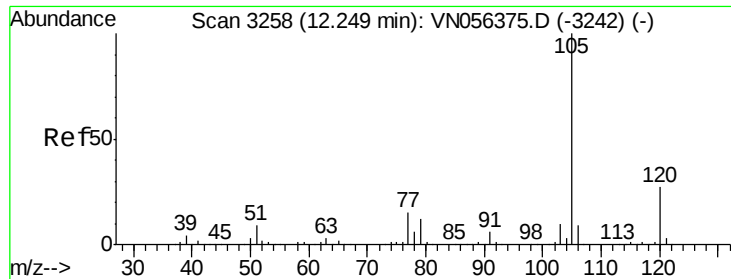
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Tgt Ion:152 Resp: 170377
Ion Ratio Lower Upper
152 100
115 54.3 28.1 84.4
150 156.2 0.0 348.4



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





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

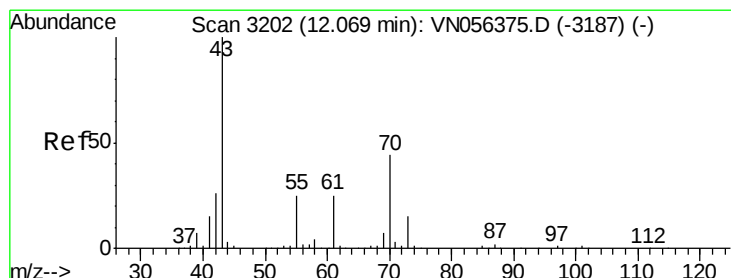
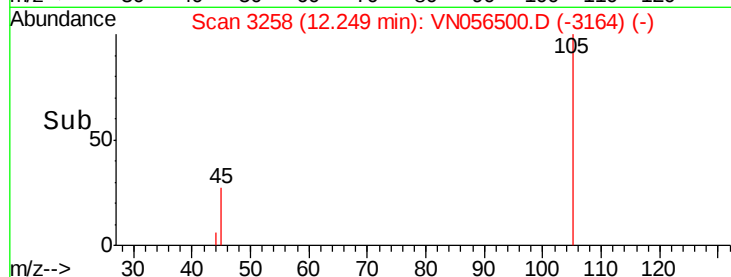
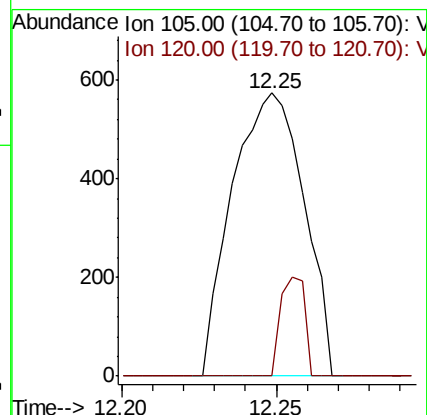
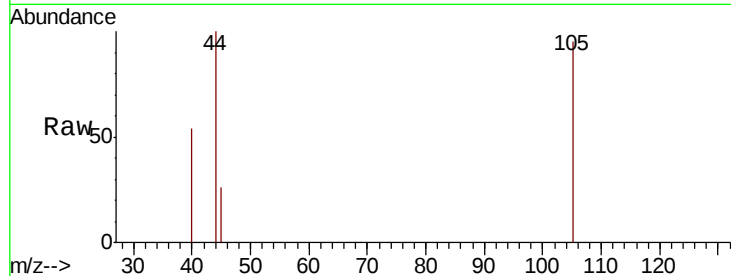
ClientSampled :

Tot Ion: 105 Resp: 926

Ion Ratio Lower Upper

105 100

120 11.7 13.4 40.2#



#74

N-ethyl acetate

Concen: 0.314 ug/l

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Tgt Ion: 43 Resp: 1700

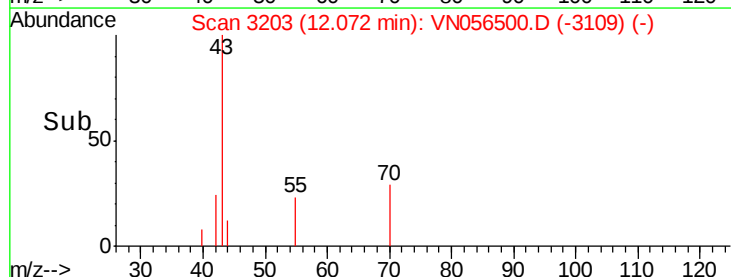
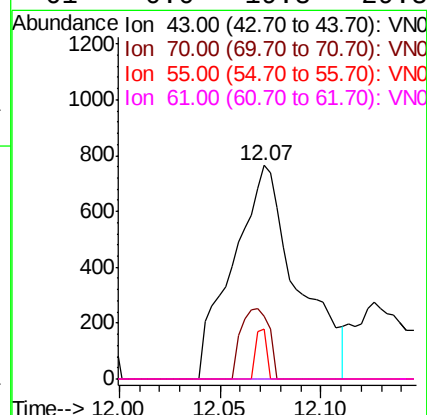
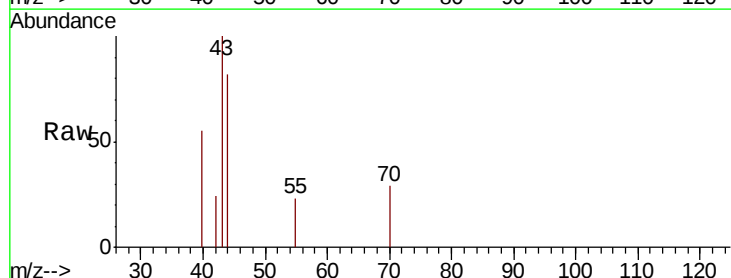
Ion Ratio Lower Upper

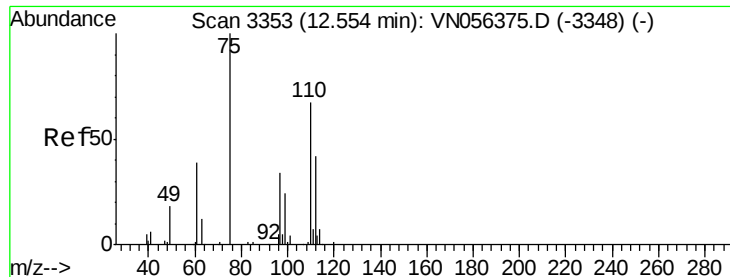
43 100

70 14.5 34.9 52.3#

55 3.9 20.4 30.6#

61 0.0 19.8 29.8#





#76

1,2,3-Trichloropropane

Concen: 31.112 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

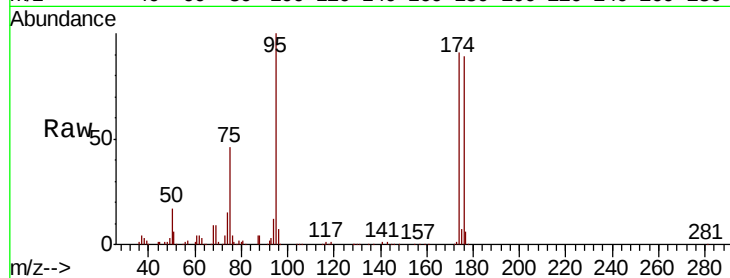
ClientSampled :

Tot Ion: 75 Resp: 109911

Ion Ratio Lower Upper

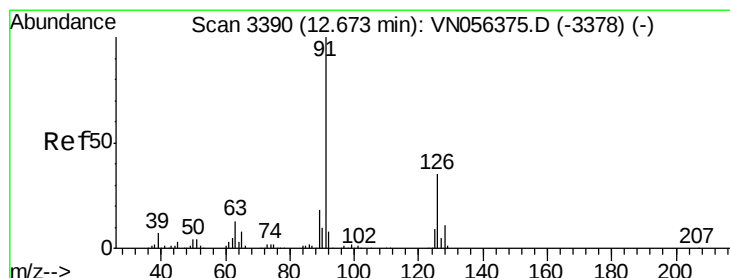
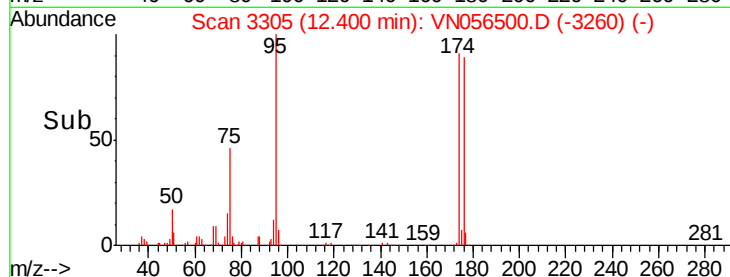
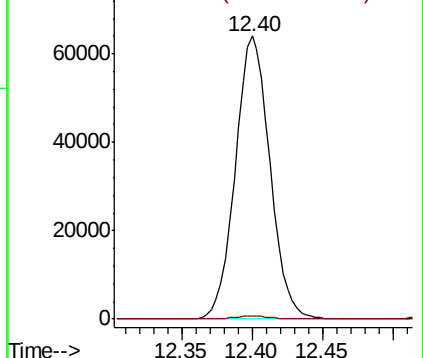
75 100

77 1.1 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: 12.77 min Scan# 3421

Delta R.T. 0.10 min

Lab File: VN056500.D

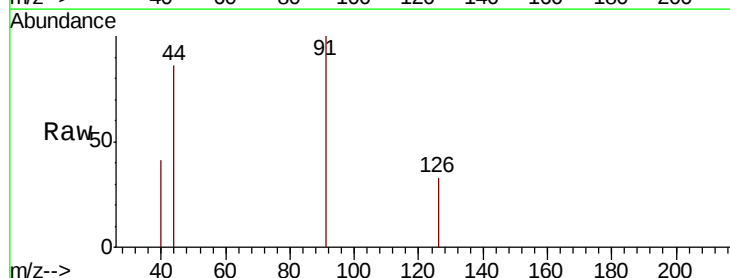
Acq: 26 Jun 2019 12:50

Tgt Ion: 91 Resp: 987

Ion Ratio Lower Upper

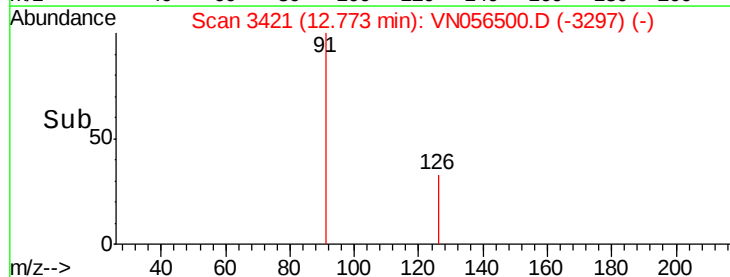
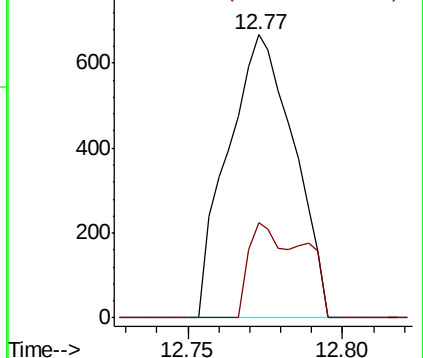
91 100

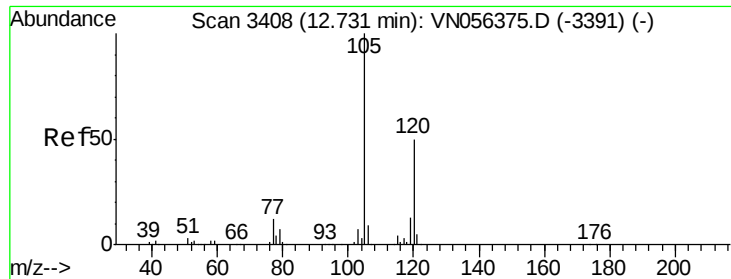
126 17.9 17.6 52.8



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

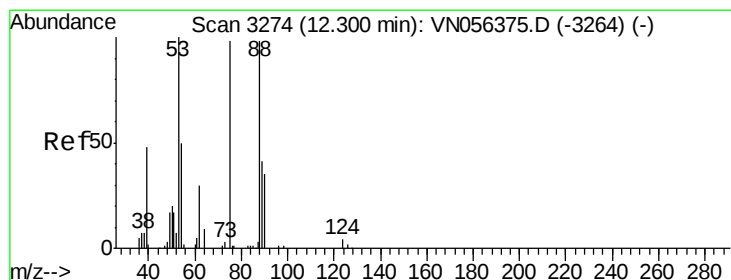
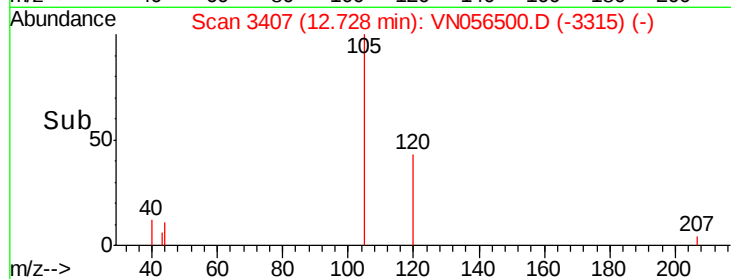
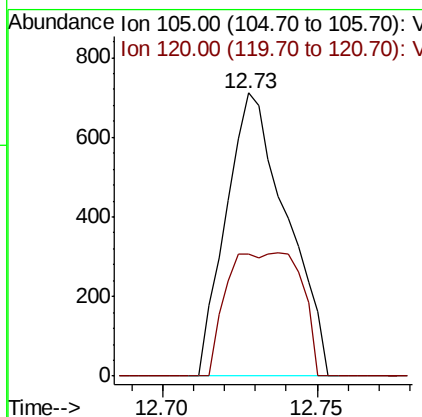
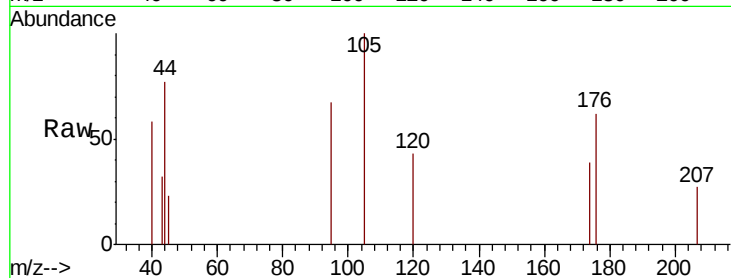




#80
 1,3,5-Trimethylbenzene
 Concen: Below Cal
 RT: 12.73 min Scan# 3407
 Delta R.T. -0.00 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

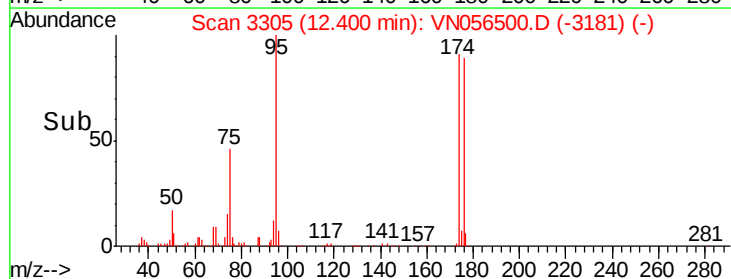
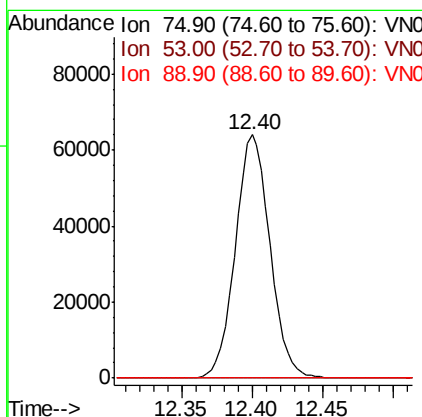
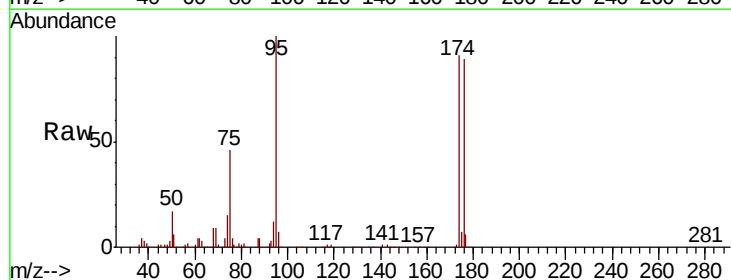
Instrument :
 MSVOA_N
 ClientSampleId :

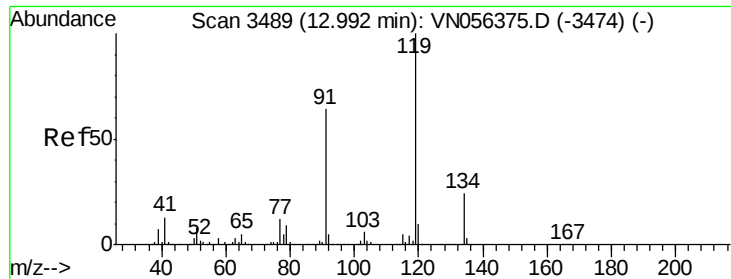
Tot Ion: 105 Resp: 969
 Ion Ratio Lower Upper
 105 100
 120 26.0 24.8 74.4



#81
 trans-1,4-Dichloro-2-butene
 Concen: 110.575 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN056500.D
 Acq: 26 Jun 2019 12:50

Tgt Ion: 75 Resp: 109911
 Ion Ratio Lower Upper
 75 100
 53 0.0 83.9 125.9#
 89 0.0 35.0 52.6#

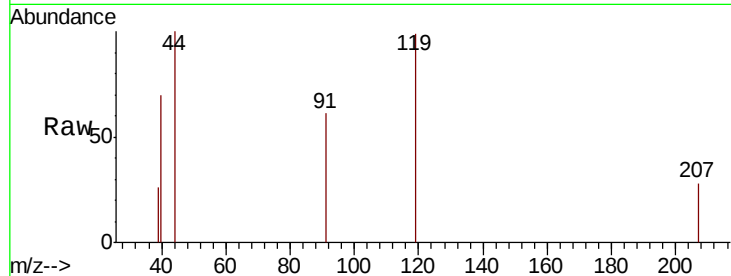




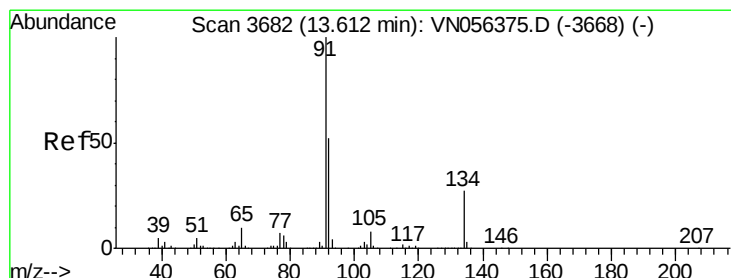
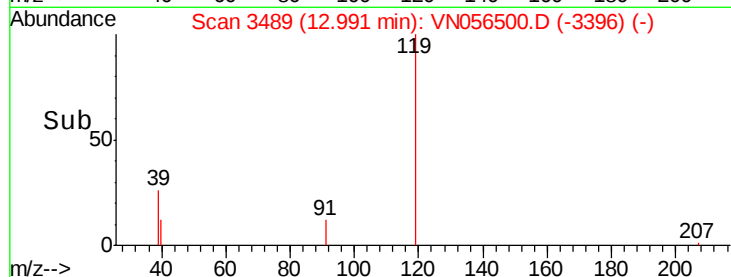
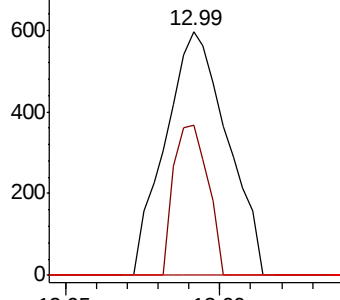
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 119 Resp: 829
Ion Ratio Lower Upper
119 100
91 34.0 31.6 94.7
134 0.0 13.2 39.5#

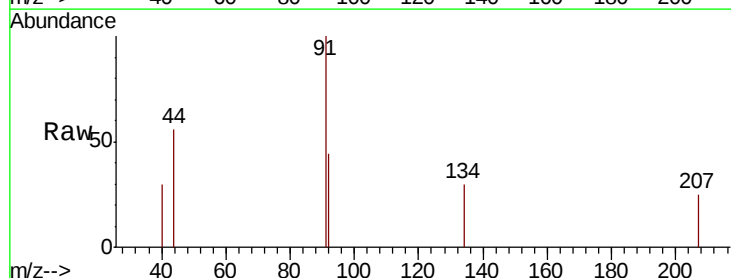


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): VN
Ion 134.00 (133.70 to 134.70): V

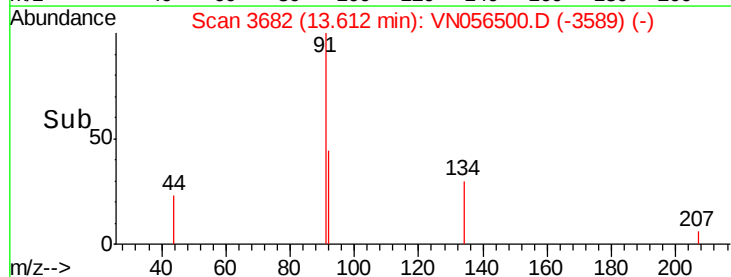
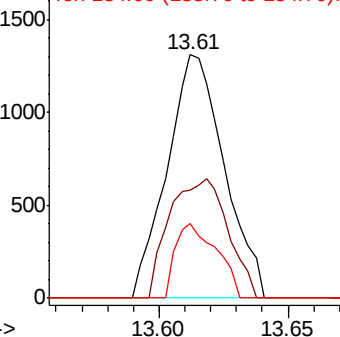


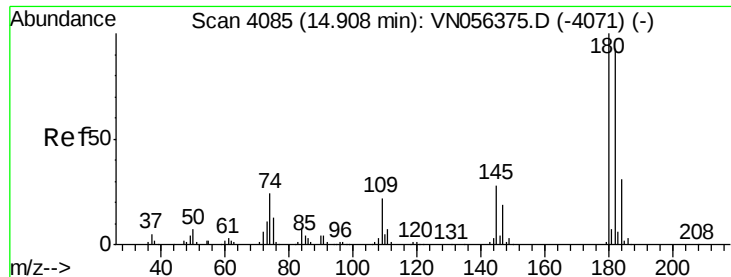
#89
n-Butylbenzene
Concen: 0.228 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN056500.D
Acq: 26 Jun 2019 12:50

Tgt Ion: 91 Resp: 2030
Ion Ratio Lower Upper
91 100
92 50.0 26.2 78.5
134 22.0 13.4 40.2



Abundance Ion 91.00 (90.70 to 91.70): VN
Ion 92.00 (91.70 to 92.70): VN
Ion 134.00 (133.70 to 134.70): V





#93

1,2,4-Trichlorobenzene

Concen: 5.903 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

ClientSampled :

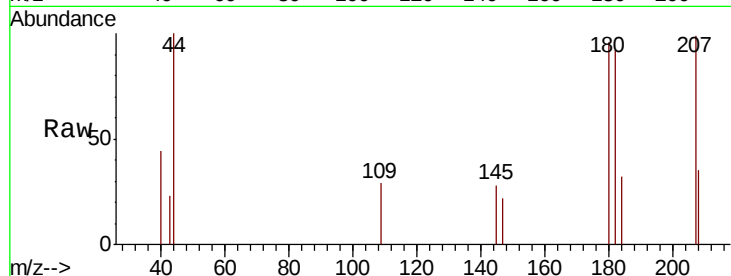
Tot Ion:180 Resp: 971

Ion Ratio Lower Upper

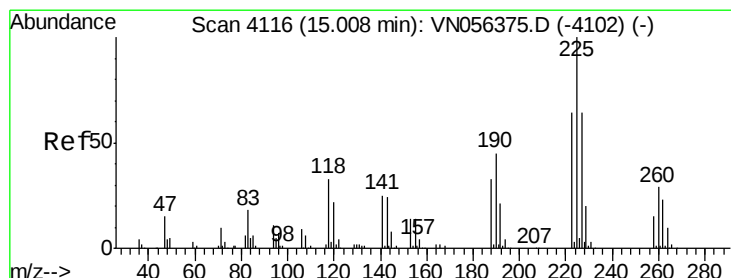
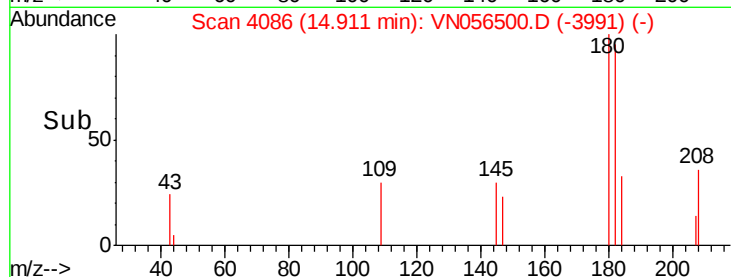
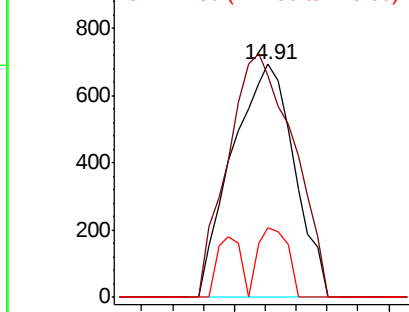
180 100

182 110.5 46.9 140.6

145 14.3 14.4 43.0#



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



#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4116

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

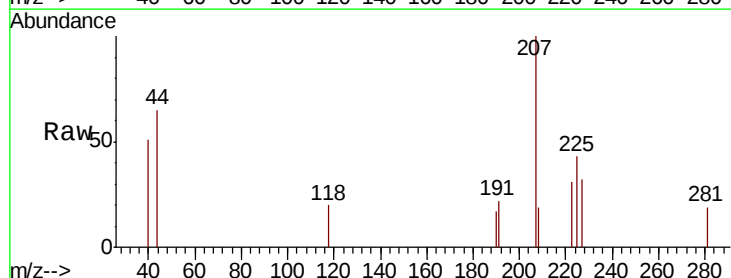
Tgt Ion:225 Resp: 512

Ion Ratio Lower Upper

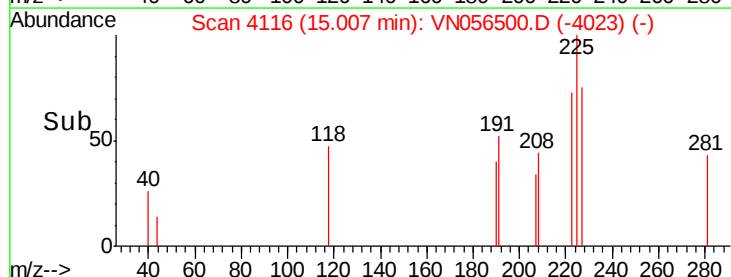
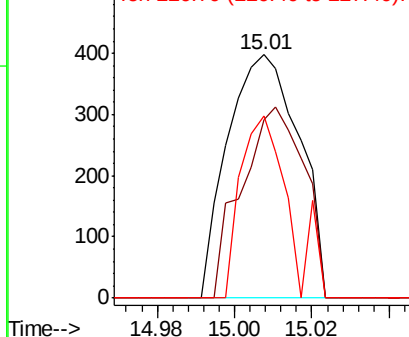
225 100

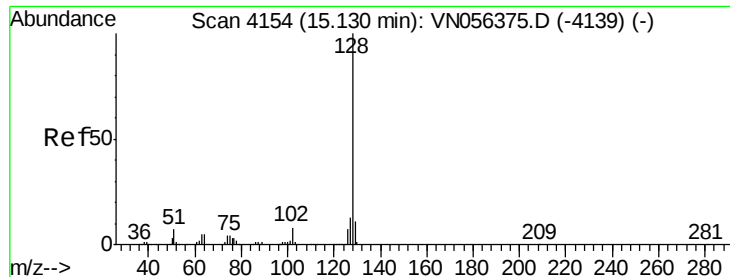
223 68.6 31.4 94.3

227 50.0 32.1 96.3



Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 5.657 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

Instrument :

MSVOA_N

ClientSampled :

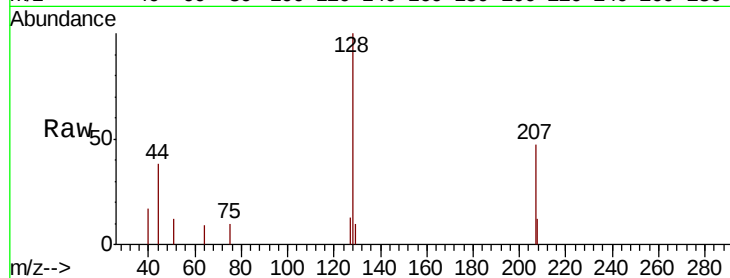
Tot Ion:128 Resp: 3595

Ion Ratio Lower Upper

128 100

127 6.9 10.2 15.2#

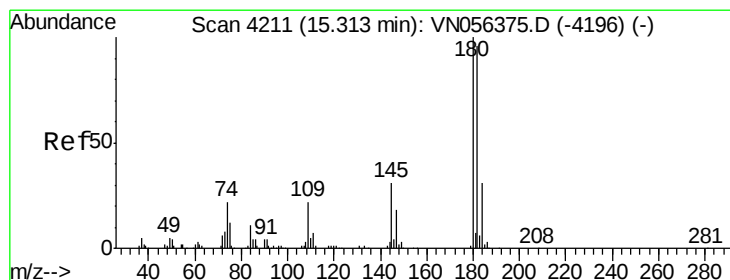
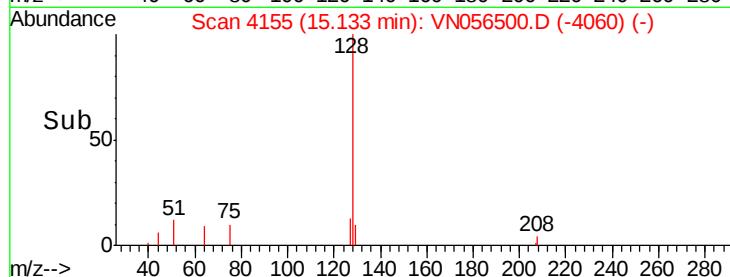
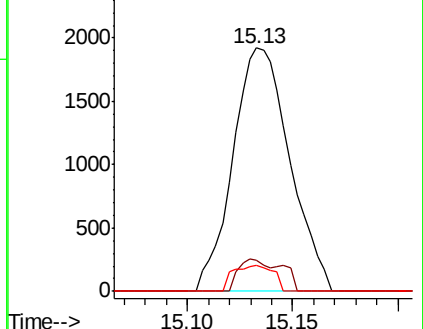
129 7.6 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 4.902 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. 0.00 min

Lab File: VN056500.D

Acq: 26 Jun 2019 12:50

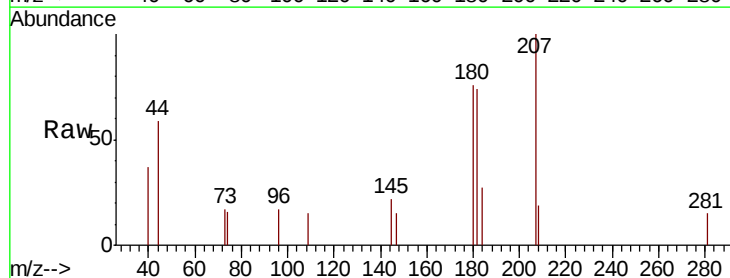
Tgt Ion:180 Resp: 1429

Ion Ratio Lower Upper

180 100

182 113.5 48.3 144.8

145 18.9 15.4 46.1



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

