

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081119\
 Data File : VN057188.D
 Acq On : 11 Aug 2019 15:28
 Operator : JC/SP
 Sample : K4227-29
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-P-(1)

Quant Time: Aug 12 05:55:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:49:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	1337779	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.01	114	1877041	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.91	117	1544483	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.88	152	395738	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.44	65	613902	44.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.24%	
35) Dibromofluoromethane	6.99	113	564604	47.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.86%	
50) Toluene-d8	9.56	98	2180888	48.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.80%	
62) 4-Bromofluorobenzene	11.92	95	569728	39.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	78.48%	

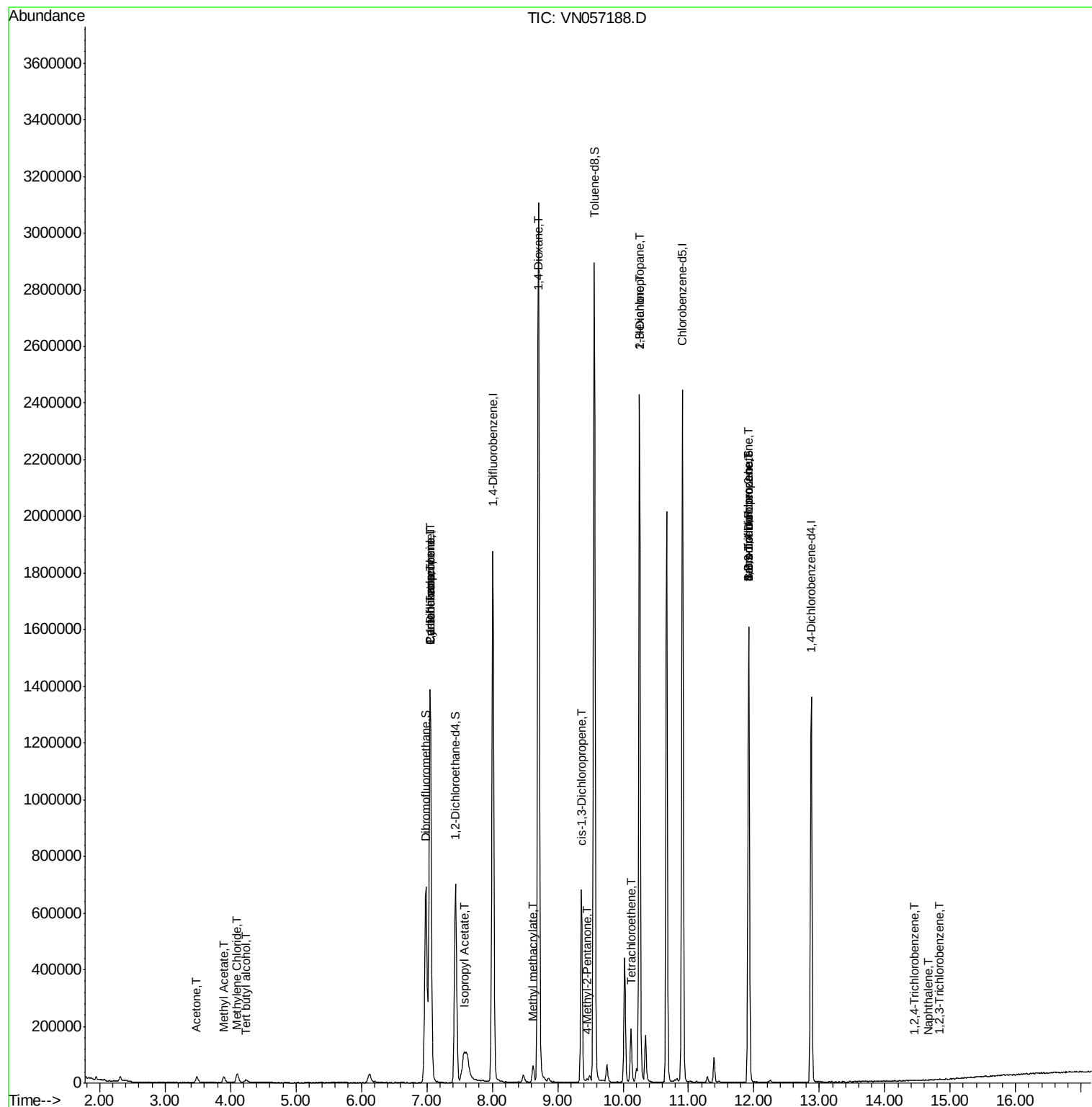
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.24	59	8509	4.346	ug/l #	74
16) Acetone	3.48	43	30079	7.239	ug/l	95
18) Methyl Acetate	3.90	43	37899	2.436	ug/l	99
20) Methylene Chloride	4.10	84	22527	1.643	ug/l	91
31) Cyclohexane	7.05	56	20328	1.019	ug/l #	1
36) 1,1-Dichloropropene	7.05	75	81224	5.256	ug/l #	48
38) Carbon Tetrachloride	7.05	117	114656	7.119	ug/l #	17
43) Isopropyl Acetate	7.56	43	137620	6.330	ug/l #	65
48) Methyl methacrylate	8.62	41	20108	1.961	ug/l #	10
49) 1,4-Dioxane	8.70	88	198	0.948	ug/l #	1
51) 4-Methyl-2-Pentanone	9.44	43	7569	0.598	ug/l	95
54) cis-1,3-Dichloropropene	9.36	75	136562	7.248	ug/l #	60
57) 1,3-Dichloropropane	10.25	76	27502	1.396	ug/l #	42
59) 2-Hexanone	10.25	43	339671	39.665	ug/l #	49
64) Tetrachloroethene	10.11	164	3080	0.240	ug/l #	80
71) Bromoform	11.92	173	3883	0.456	ug/l #	1
73) Isopropylbenzene	11.76	105	201	Below Cal	#	48
75) 1,1,2,2-Tetrachloroethane	11.92	83	206	Below Cal	#	1
76) 1,2,3-Trichloropropane	11.92	75	261823	32.883	ug/l #	100
79) 2-Chlorotoluene	12.30	91	181	Below Cal		99
81) trans-1,4-Dichloro-2-buten	11.92	75	261823	97.279	ug/l #	14
83) tert-Butylbenzene	12.52	119	224	Below Cal	#	71
90) Hexachloroethane	13.33	117	59	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.45	180	598	6.022	ug/l #	52
94) Hexachlorobutadiene	14.54	225	70	Below Cal	#	19
95) Naphthalene	14.67	128	825	2.883	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.83	180	661	5.820	ug/l #	65

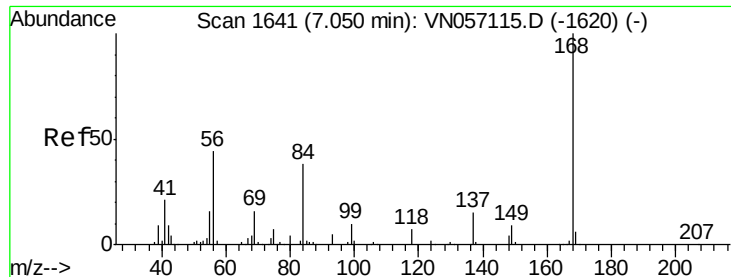
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.05 min Scan# 1642

Delta R.T. 0.00 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

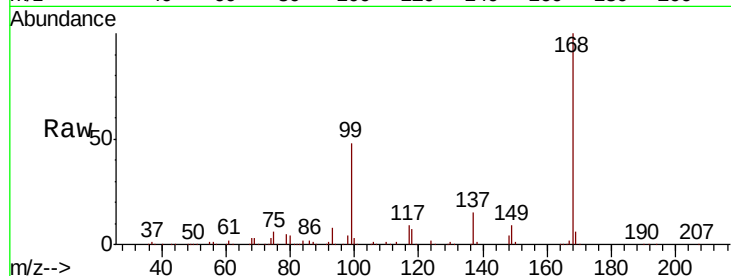
1S-P-(1)

Tgt Ion:168 Resp: 1337779

Ion Ratio Lower Upper

168 100

99 47.9 38.6 57.8



Abundance Ion 167.90 (167.60 to 168.60): VN057188.D (-1548) (-)

Ion 98.90 (98.60 to 99.60): VN057188.D (-1548) (-)

7.05

600000

500000

400000

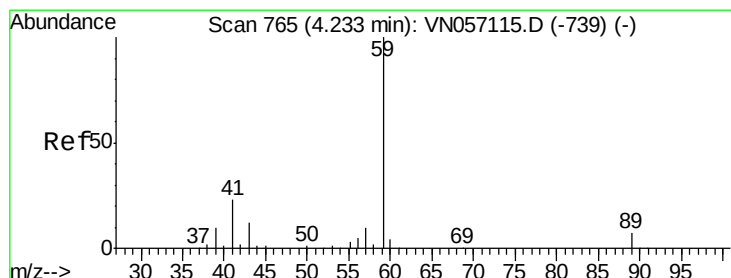
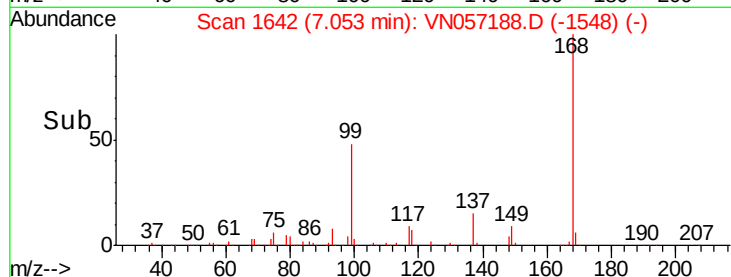
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 4.346 ug/l

RT: 4.24 min Scan# 768

Delta R.T. 0.01 min

Lab File: VN057188.D

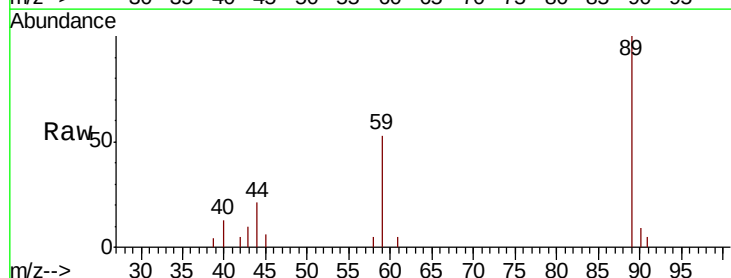
Acq: 11 Aug 2019 15:28

Tgt Ion: 59 Resp: 8509

Ion Ratio Lower Upper

59 100

57 0.4 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VN057188.D (-672) (-)

Ion 57.00 (56.70 to 57.70): VN057188.D (-672) (-)

4.24

3000

2500

2000

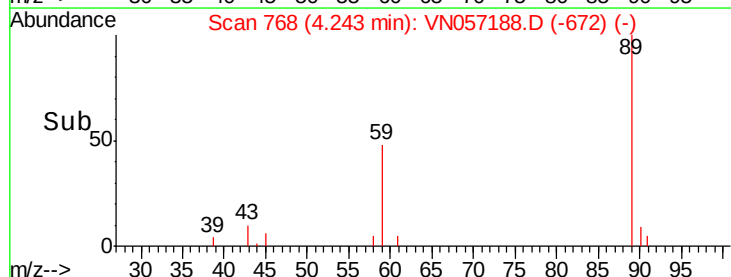
1500

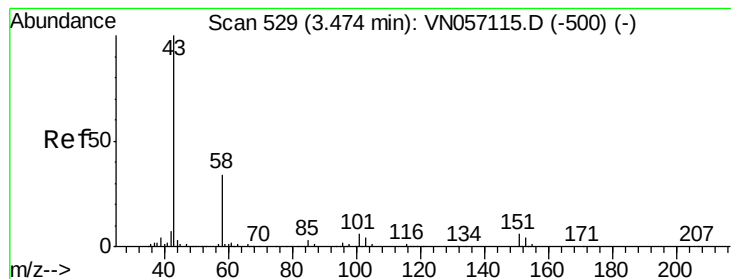
1000

500

0

Time-->





#16

Acetone

Concen: 7.239 ug/l

RT: 3.48 min Scan# 531

Delta R.T. 0.01 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

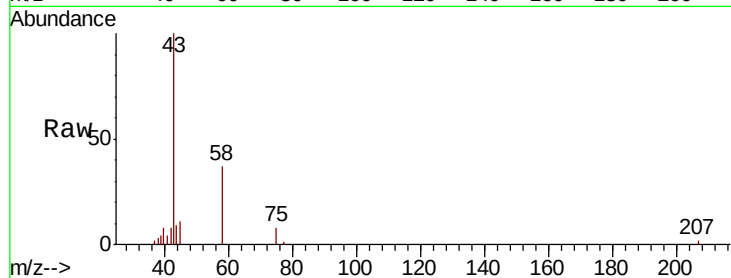
1S-P-(1)

Tgt Ion: 43 Resp: 30079

Ion Ratio Lower Upper

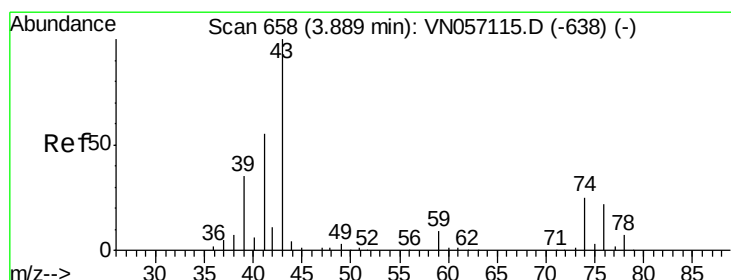
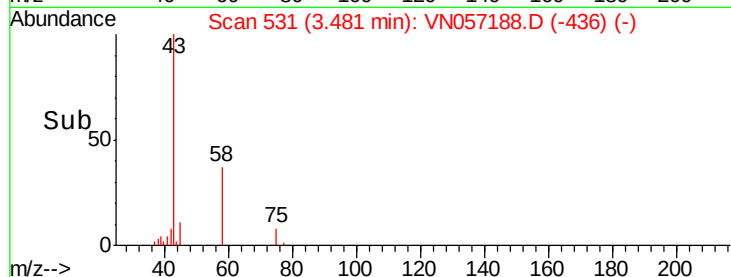
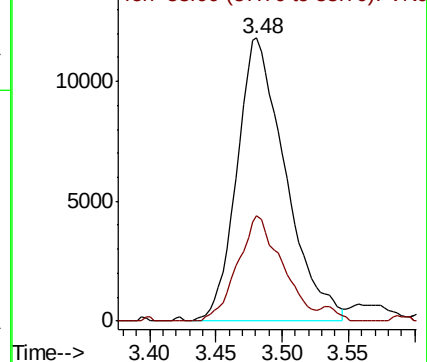
43 100

58 37.3 27.4 41.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 2.436 ug/l

RT: 3.90 min Scan# 660

Delta R.T. 0.01 min

Lab File: VN057188.D

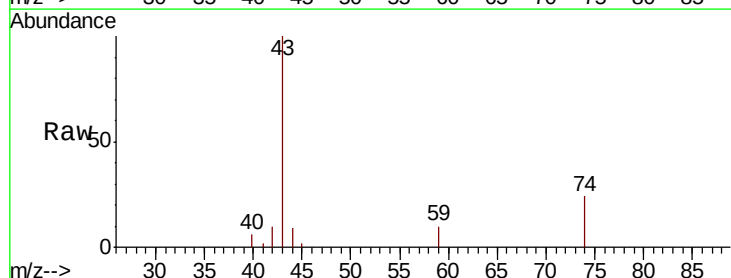
Acq: 11 Aug 2019 15:28

Tgt Ion: 43 Resp: 37899

Ion Ratio Lower Upper

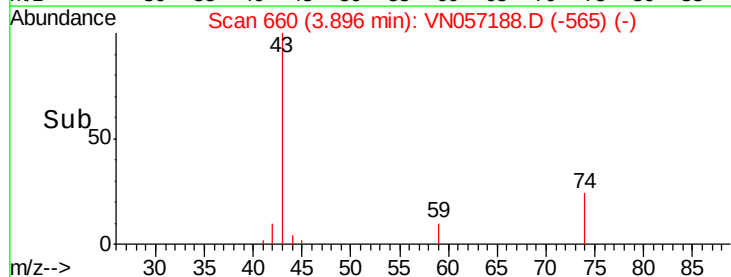
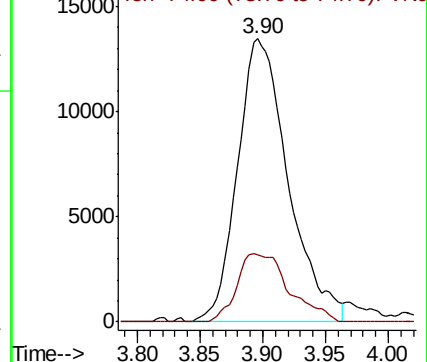
43 100

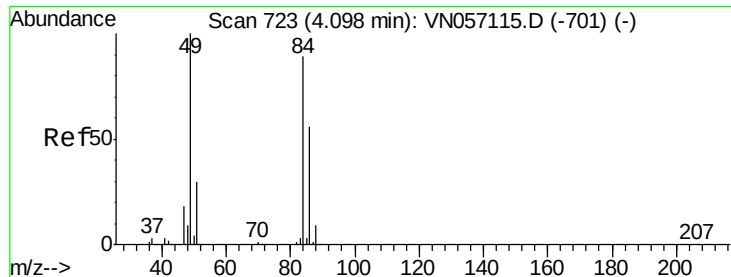
74 24.8 20.2 30.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

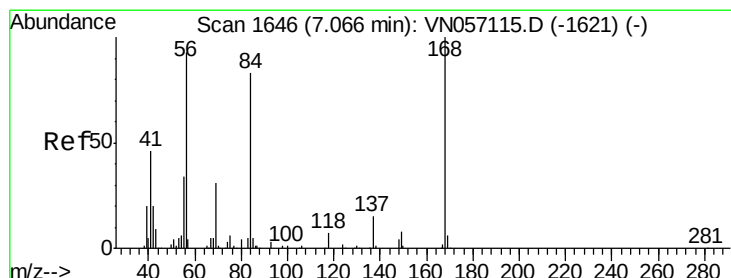
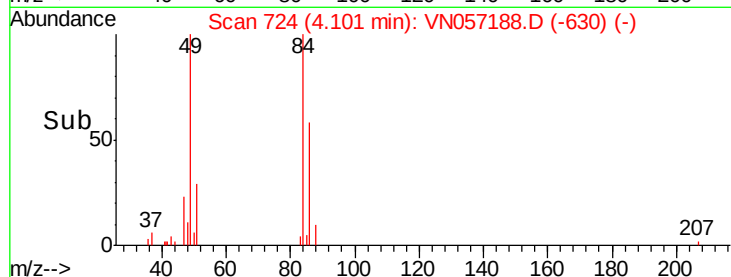
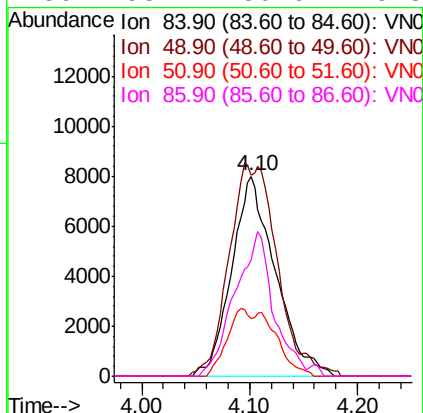
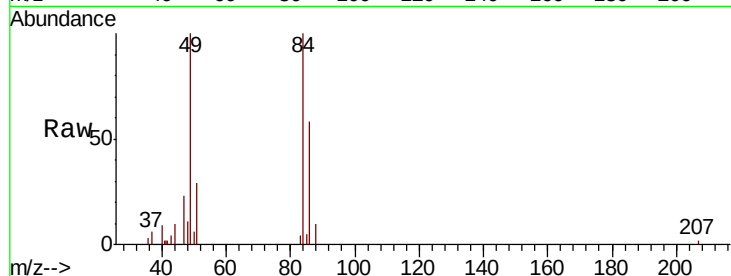




#20
Methylene Chloride
Concen: 1.643 ug/l
RT: 4.10 min Scan# 724
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

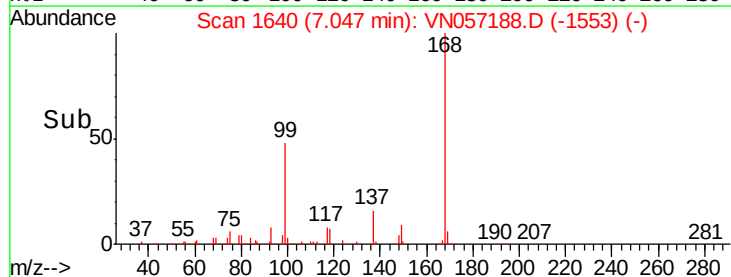
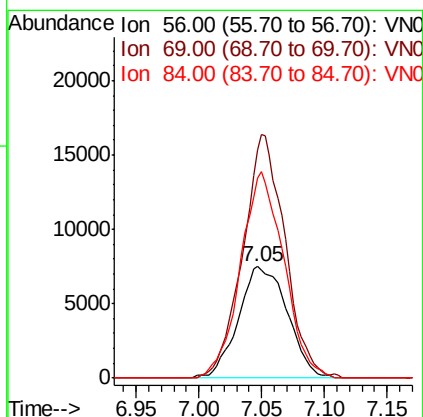
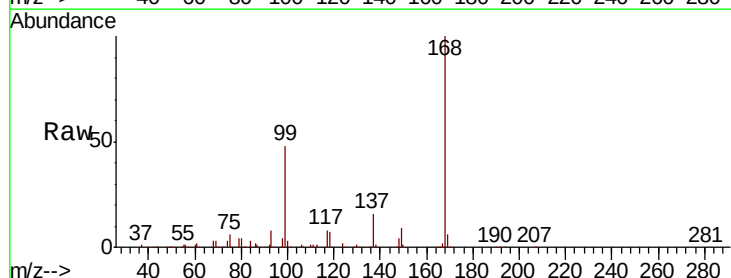
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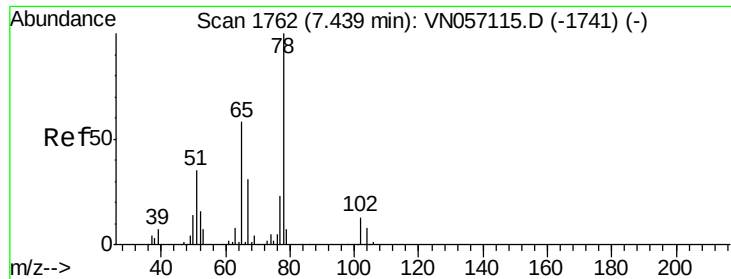
Tgt Ion:	84	Resp:	22527
Ion	Ratio	Lower	Upper
84	100		
49	100.3	89.5	134.3
51	29.1	27.2	40.8
86	58.2	50.6	75.8



#31
Cyclohexane
Concen: 1.019 ug/l
RT: 7.05 min Scan# 1640
Delta R.T. -0.02 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion:	56	Resp:	20328
Ion	Ratio	Lower	Upper
56	100		
69	205.3	26.9	40.3#
84	179.1	71.9	107.9#

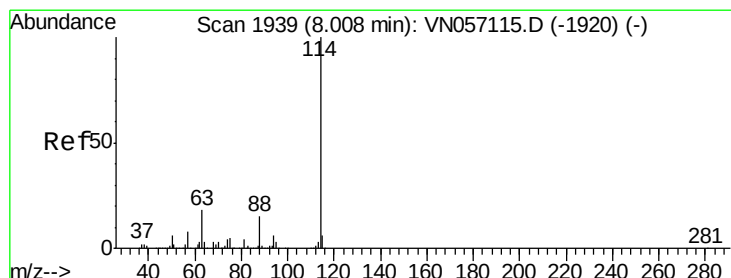
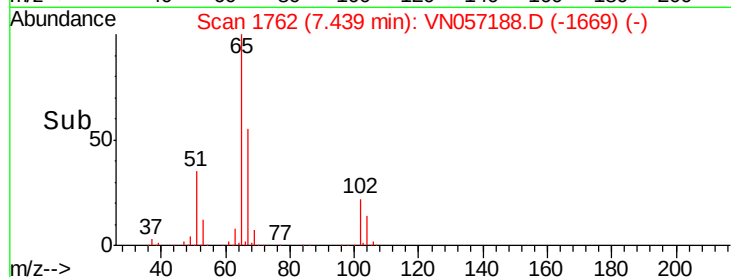
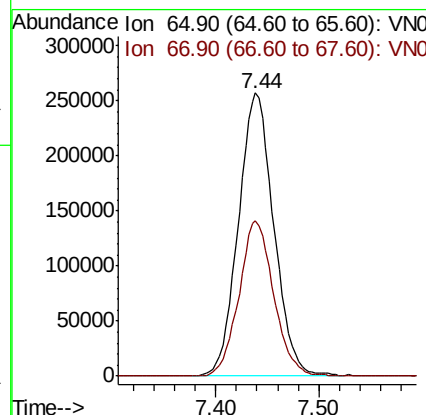
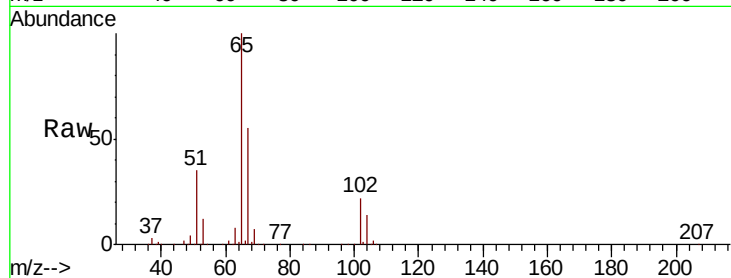




#33
 1,2-Dichloroethane-d4
 Concen: 44.621 ug/l
 RT: 7.44 min Scan# 1762
 Delta R.T. 0.00 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

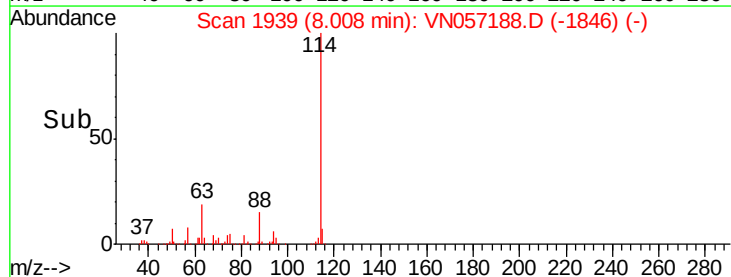
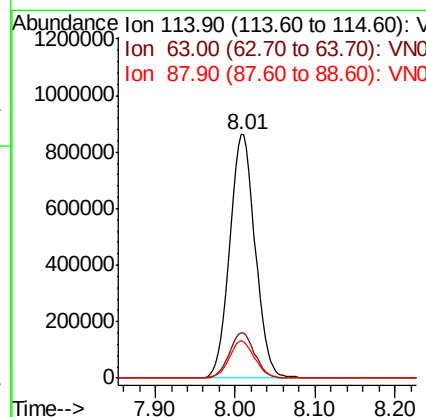
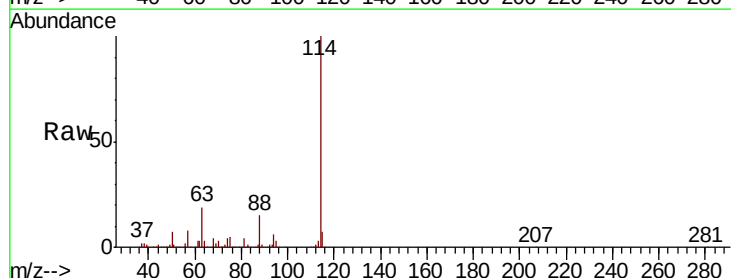
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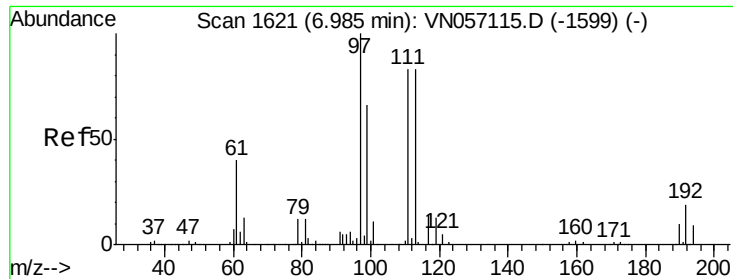
Tgt Ion: 65 Resp: 613902
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 108.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.01 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

Tgt Ion: 114 Resp: 1877041
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 36.2
 88 15.3 0.0 30.0

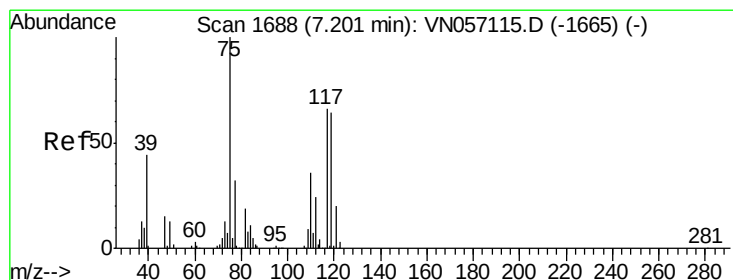
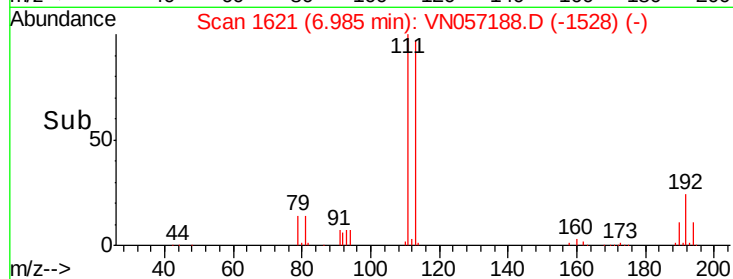
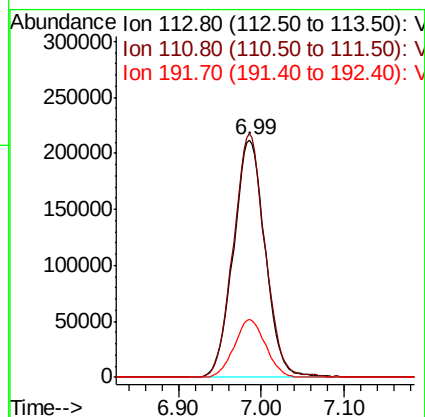
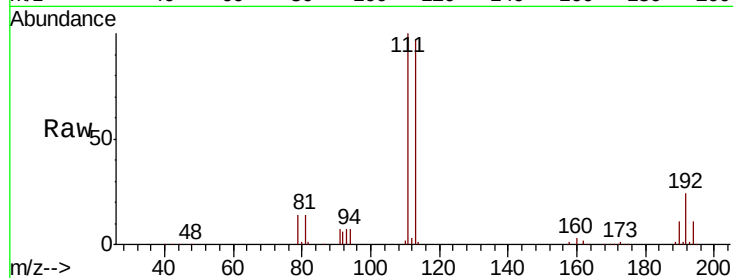




#35
 Dibromofluoromethane
 Concen: 47.934 ug/l
 RT: 6.99 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

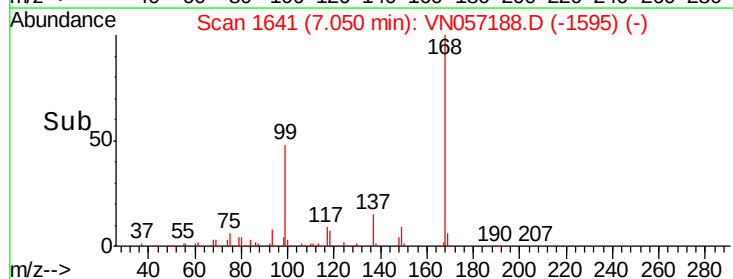
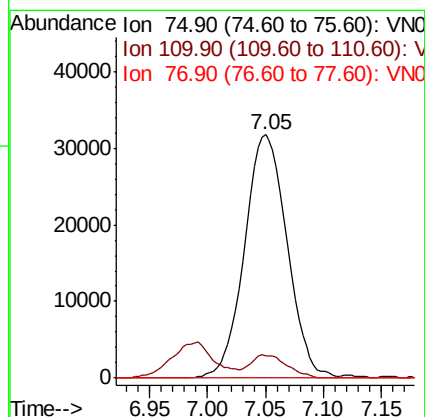
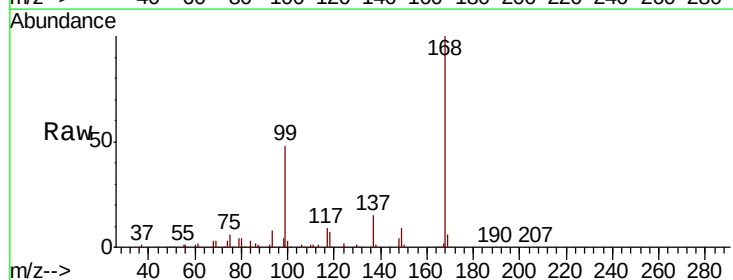
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 ClientSampled :
 1S-P-(1)

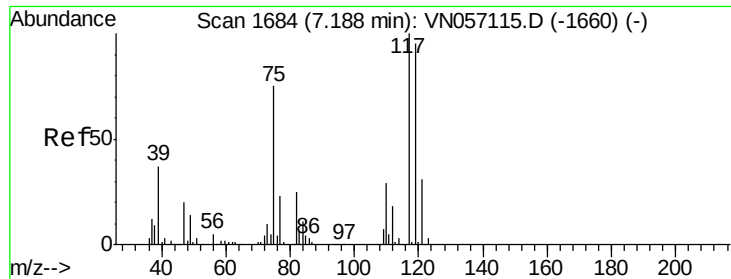
Tgt Ion: 113 Resp: 564604
 Ion Ratio Lower Upper
 113 100
 111 102.2 81.3 121.9
 192 24.1 19.0 28.4



#36
 1,1-Dichloropropene
 Concen: 5.256 ug/l
 RT: 7.05 min Scan# 1641
 Delta R.T. -0.15 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

Tgt Ion: 75 Resp: 81224
 Ion Ratio Lower Upper
 75 100
 110 8.2 18.7 56.1#
 77 0.0 25.0 37.4#

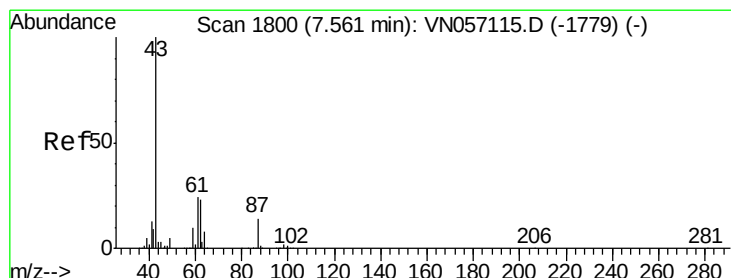
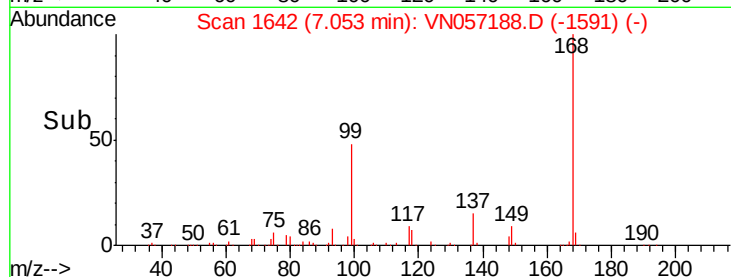
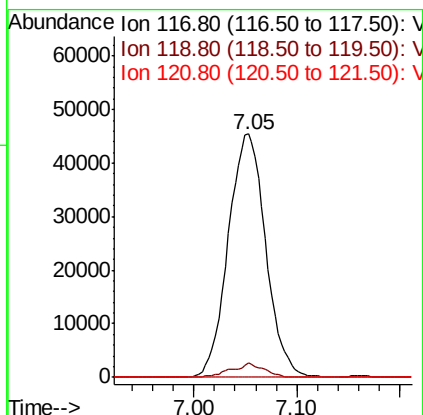
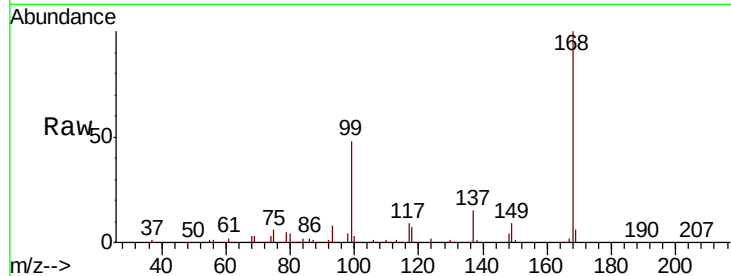




#38
Carbon Tetrachloride
Concen: 7.119 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.14 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

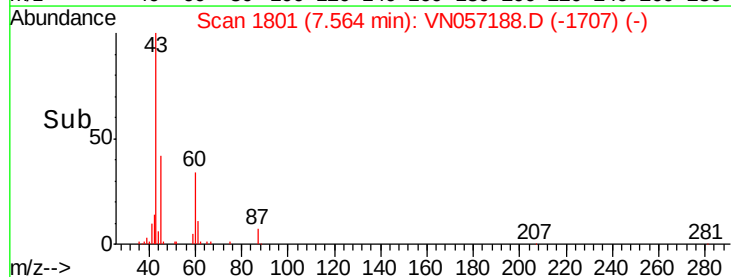
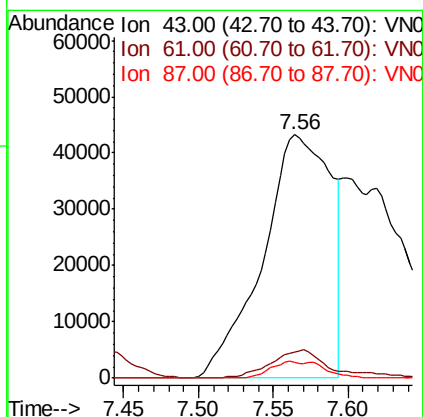
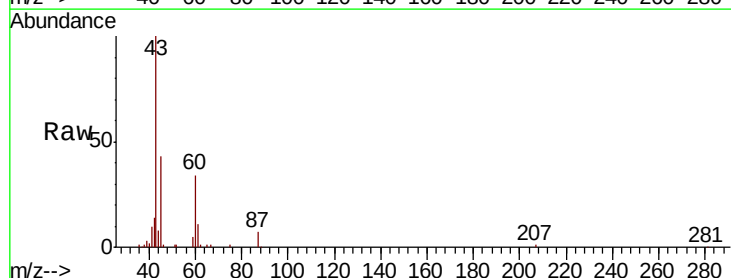
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MSVOA_N
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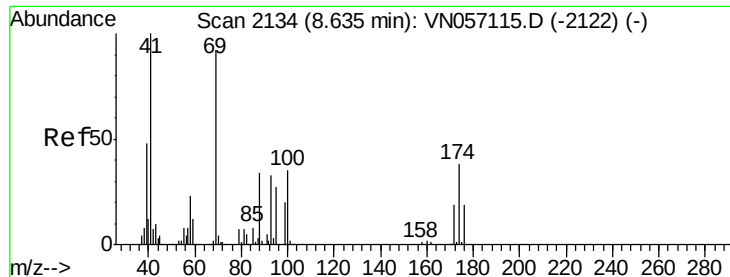
Tgt Ion: 117 Resp: 114656
Ion Ratio Lower Upper
117 100
119 5.7 75.8 113.6#
121 0.0 24.4 36.6#



#43
Isopropyl Acetate
Concen: 6.330 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion: 43 Resp: 137620
Ion Ratio Lower Upper
43 100
61 9.1 24.2 36.2#
87 2.9 11.8 17.8#





#48

Methyl methacrylate

Concen: 1.961 ug/l

RT: 8.62 min Scan# 2129

Delta R.T. -0.02 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

1S-P-(1)

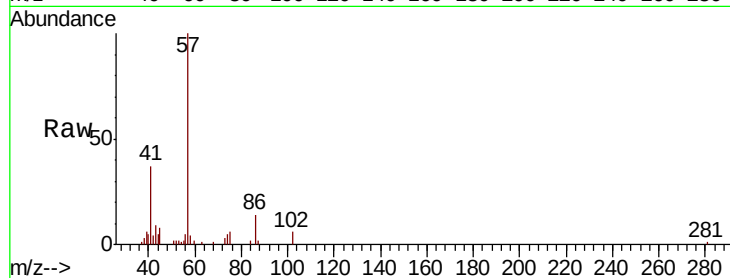
Tgt Ion: 41 Resp: 20108

Ion Ratio Lower Upper

41 100

69 0.0 77.5 116.3#

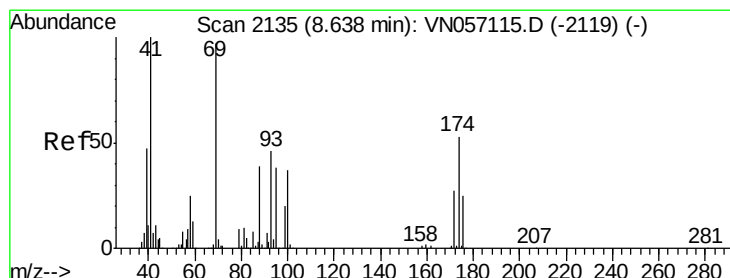
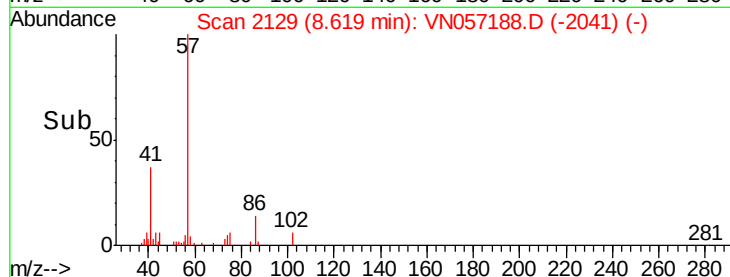
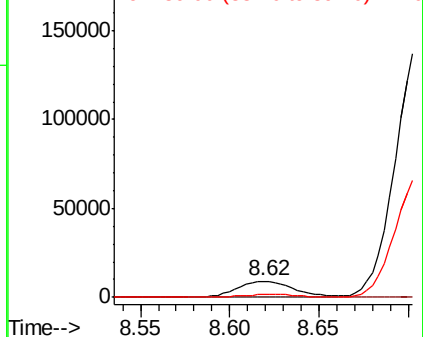
39 0.0 39.8 59.6#



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: 0.948 ug/l

RT: 8.70 min Scan# 2154

Delta R.T. 0.06 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

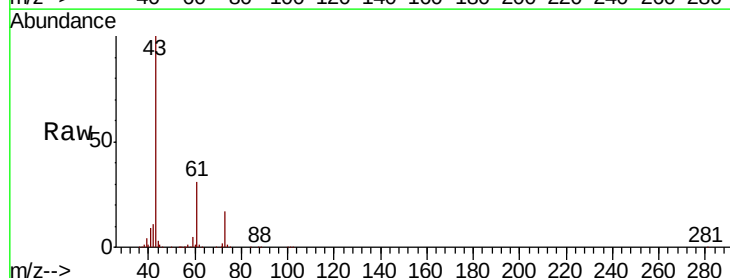
Tgt Ion: 88 Resp: 198

Ion Ratio Lower Upper

88 100

43 1575268.7 21.7 32.5#

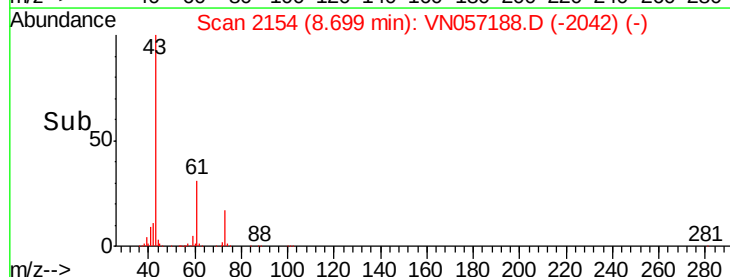
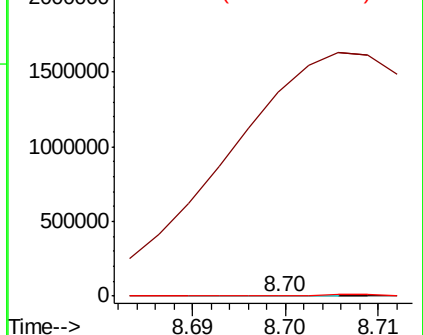
58 6948.0 51.1 76.7#

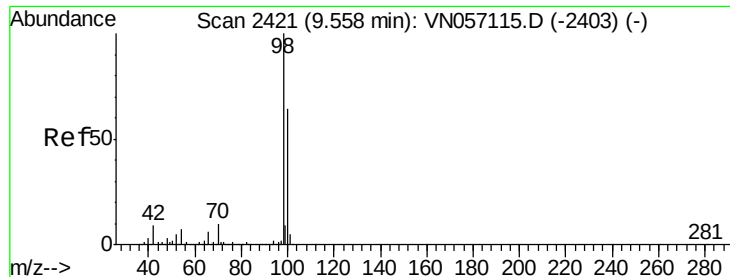


Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

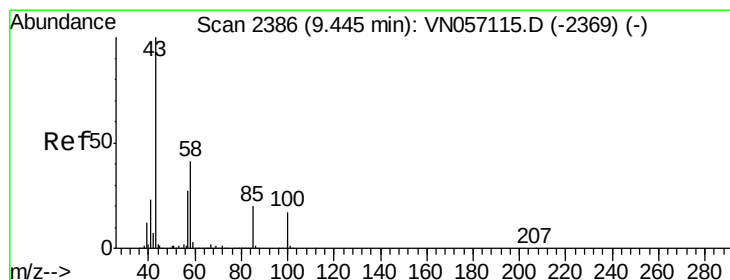
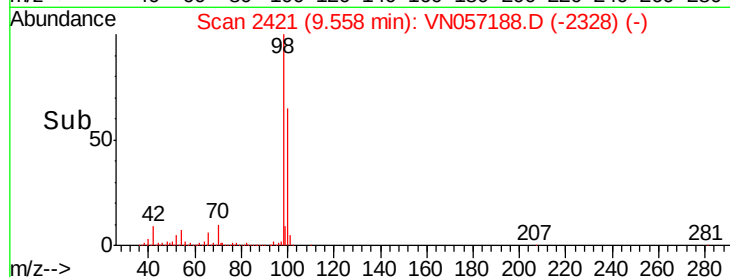
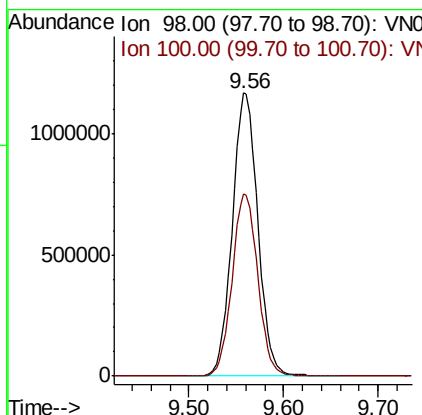
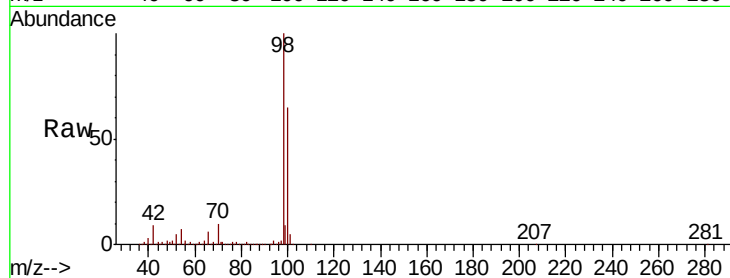




#50
Toluene-d8
Concen: 48.396 ug/l
RT: 9.56 min Scan# 2421
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

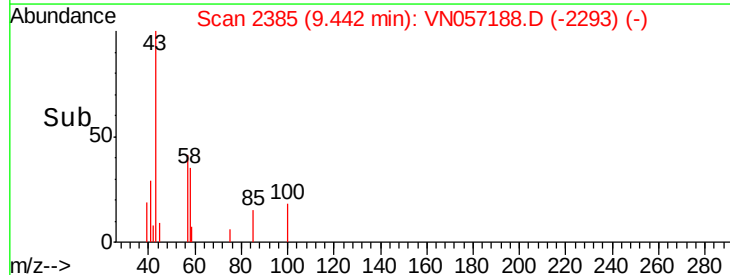
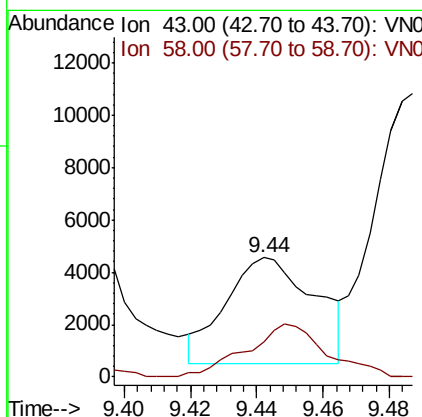
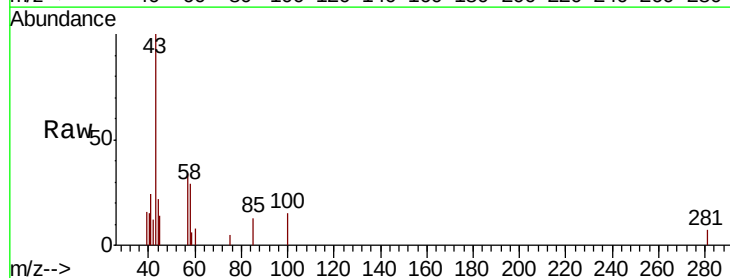
Instrument :
MSVOA_N
ClientSampled :
1S-P-(1)

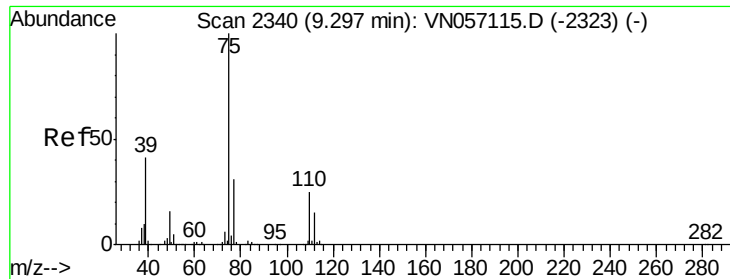
Tgt Ion: 98 Resp: 2180888
Ion Ratio Lower Upper
98 100
100 64.8 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 0.598 ug/l
RT: 9.44 min Scan# 2385
Delta R.T. -0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion: 43 Resp: 7569
Ion Ratio Lower Upper
43 100
58 44.6 33.2 49.8



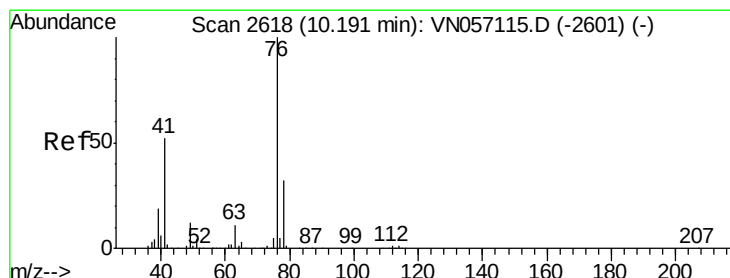
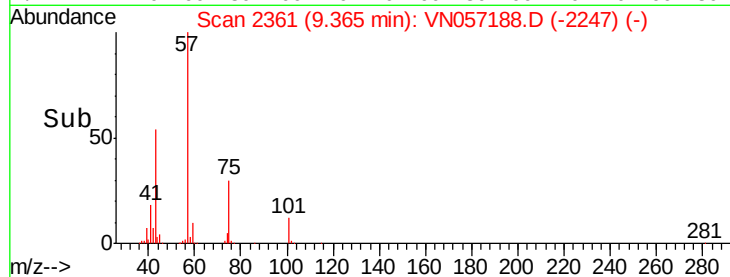
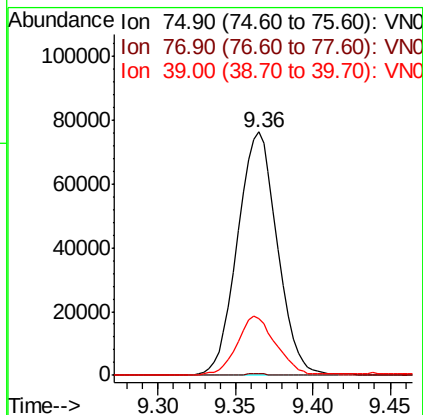
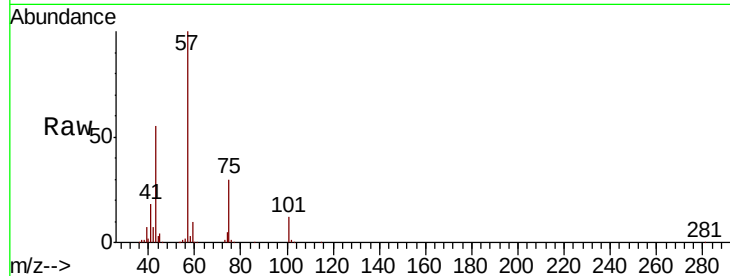


#54

cis-1,3-Dichloropropene
 Concen: 7.248 ug/l
 RT: 9.36 min Scan# 2361
 Delta R.T. 0.07 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-P-(1)

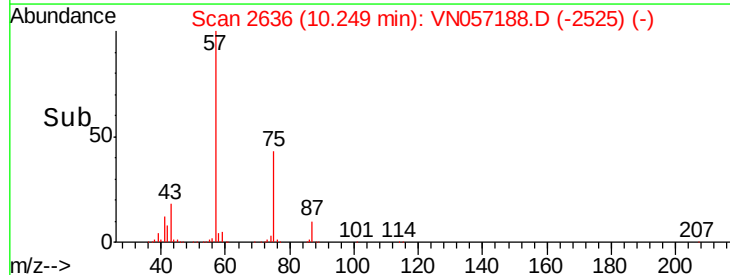
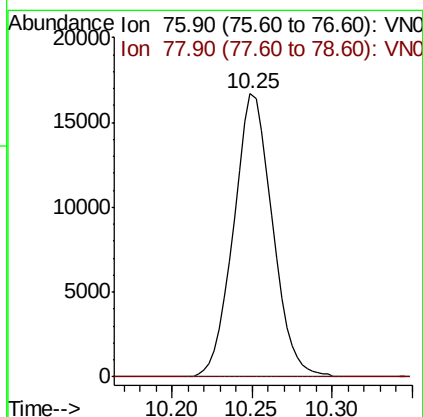
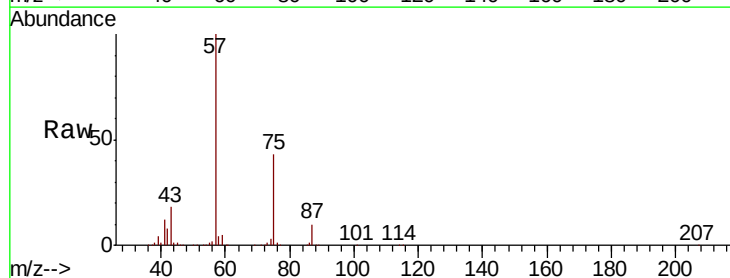
Tgt Ion: 75 Resp: 136562
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.1 37.7#
 39 23.5 32.5 48.7#

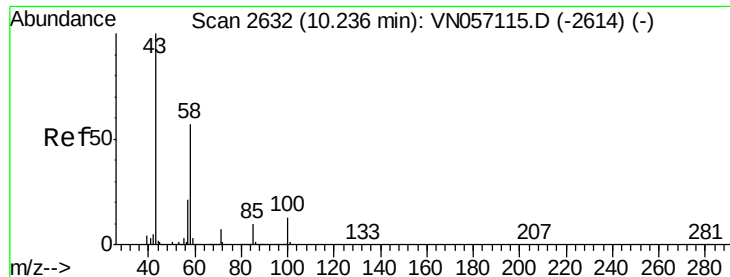


#57

1,3-Dichloropropane
 Concen: 1.396 ug/l
 RT: 10.25 min Scan# 2636
 Delta R.T. 0.06 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

Tgt Ion: 76 Resp: 27502
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.9 38.9#

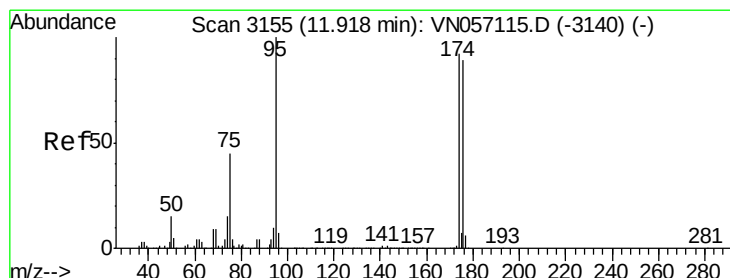
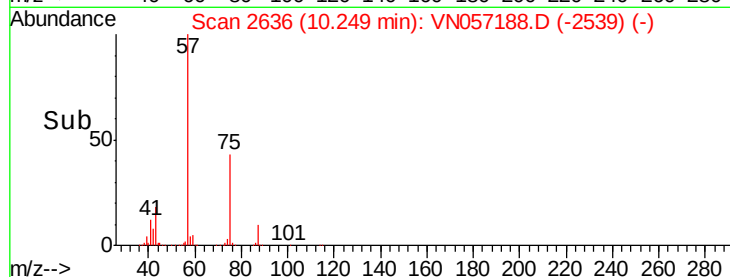
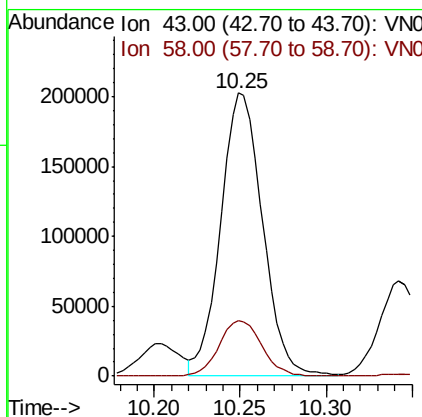
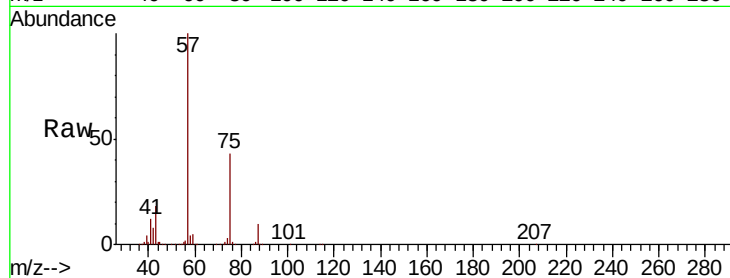




#59
2-Hexanone
Concen: 39.665 ug/l
RT: 10.25 min Scan# 2636
Delta R.T. 0.01 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

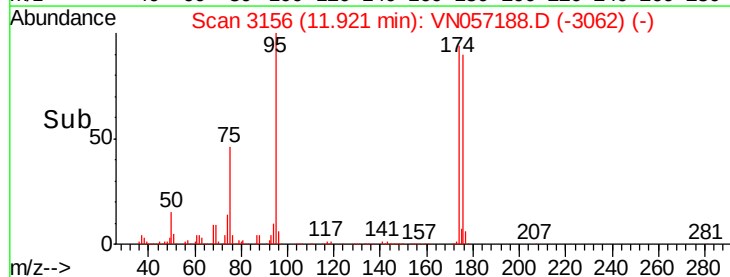
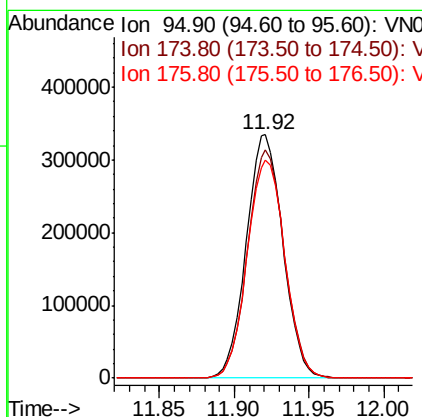
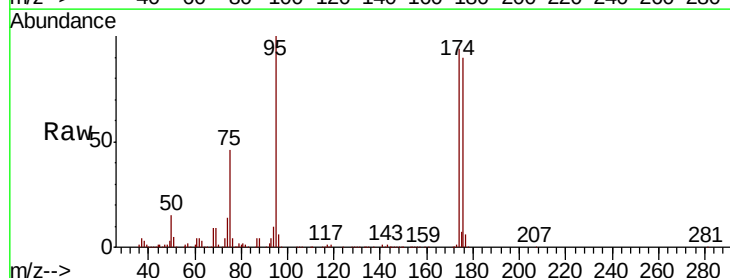
Instrument :
MSVOA_N
ClientSampled :
1S-P-(1)

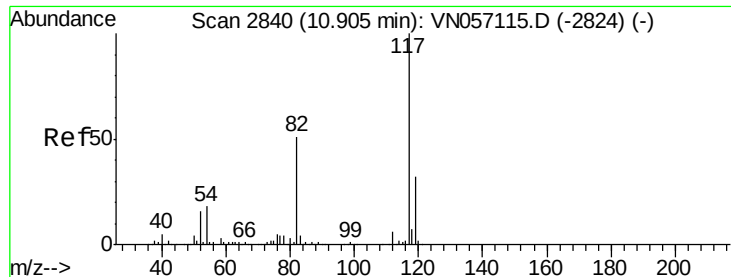
Tgt Ion: 43 Resp: 339671
Ion Ratio Lower Upper
43 100
58 20.3 29.2 87.6#



#62
4-Bromofluorobenzene
Concen: 39.238 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion: 95 Resp: 569728
Ion Ratio Lower Upper
95 100
174 94.2 0.0 185.0
176 92.4 0.0 181.2

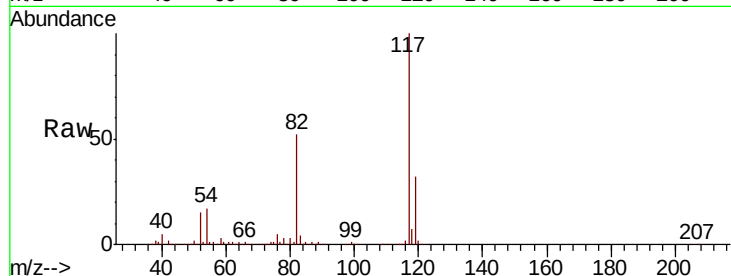




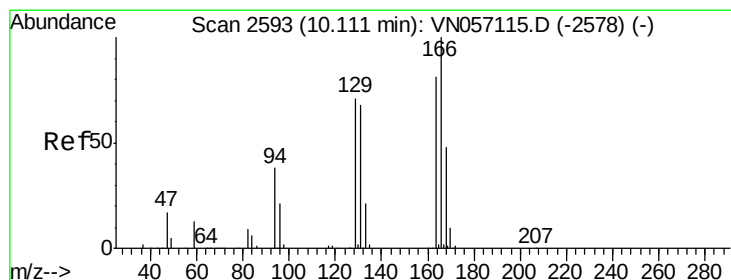
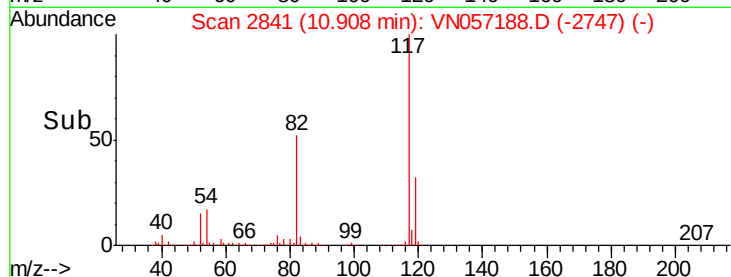
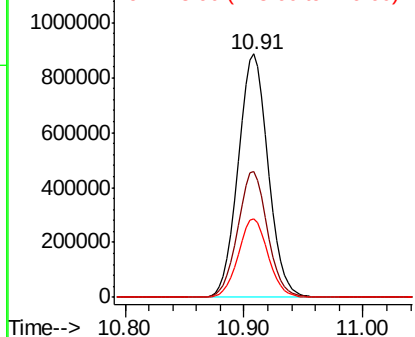
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.91 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Instrument :
MSVOA_N
ClientSampleId :
1S-P-(1)

Tgt Ion:117 Resp: 1544483
Ion Ratio Lower Upper
117 100
82 51.6 40.8 61.2
119 32.1 25.7 38.5

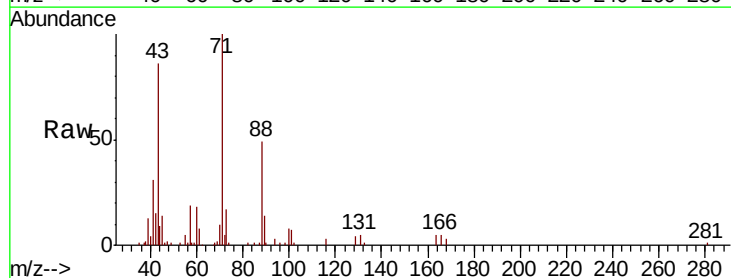


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

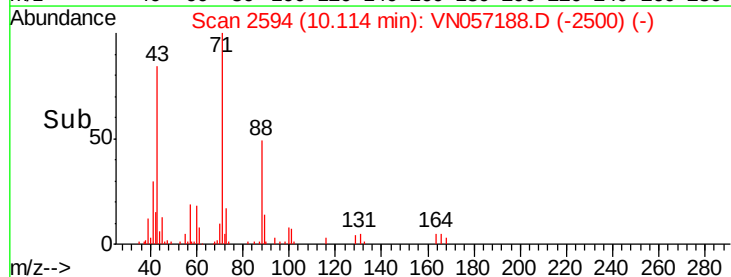
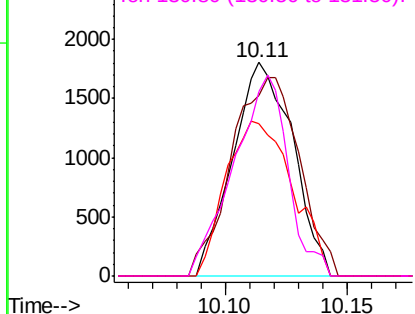


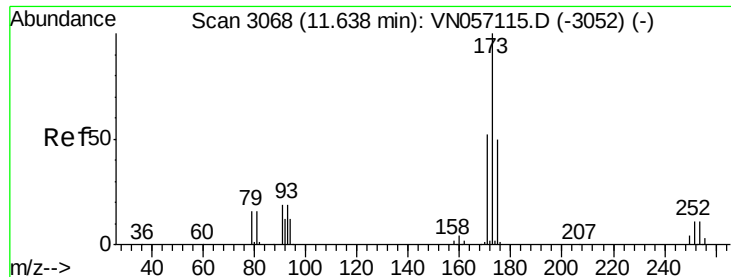
#64
Tetrachloroethene
Concen: 0.240 ug/l
RT: 10.11 min Scan# 2594
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion:164 Resp: 3080
Ion Ratio Lower Upper
164 100
166 84.7 98.3 147.5#
129 71.6 69.8 104.6
131 86.6 66.8 100.2



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





#71

Bromoform

Concen: 0.456 ug/l

RT: 11.92 min Scan# 3155

Delta R.T. 0.28 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

1S-P-(1)

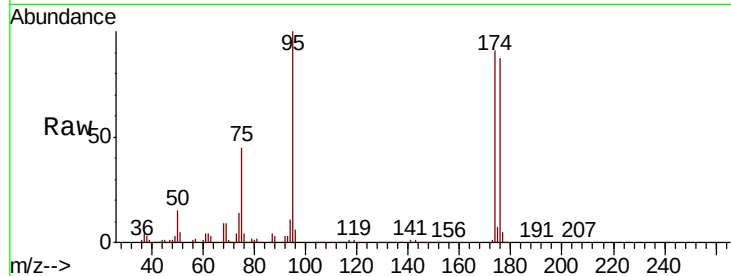
Tgt Ion:173 Resp: 3883

Ion Ratio Lower Upper

173 100

175 686.4 24.6 73.8#

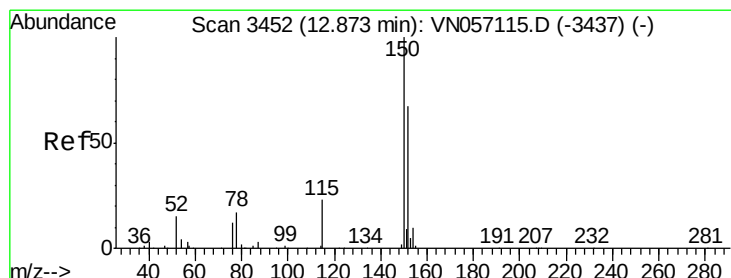
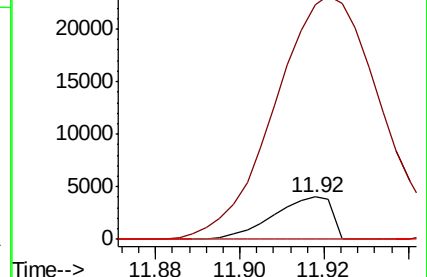
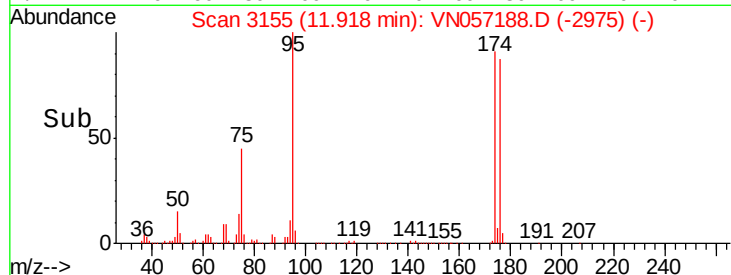
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.88 min Scan# 3453

Delta R.T. 0.00 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

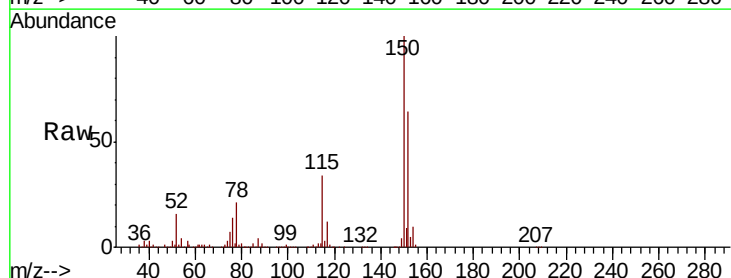
Tgt Ion:152 Resp: 395738

Ion Ratio Lower Upper

152 100

115 54.7 27.5 82.5

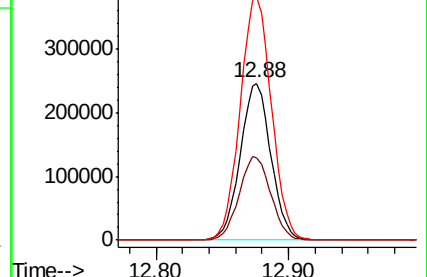
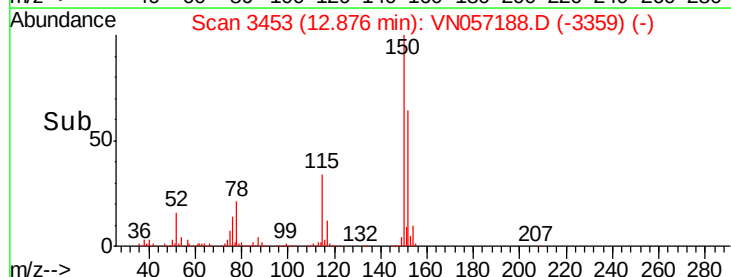
150 158.0 0.0 341.6

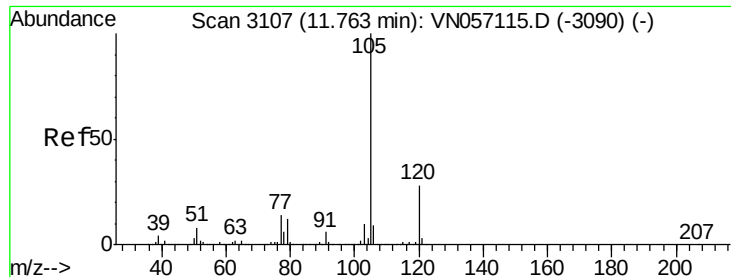


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

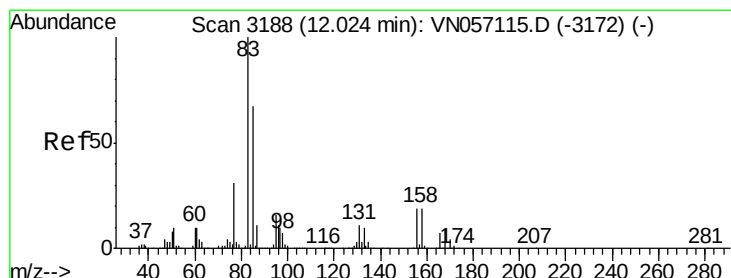
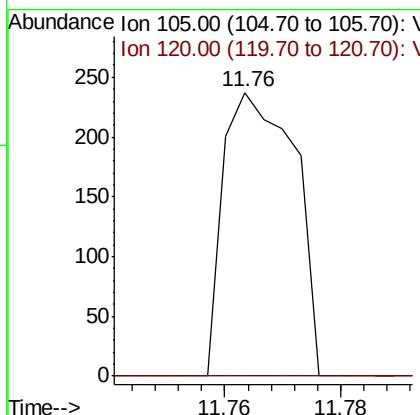
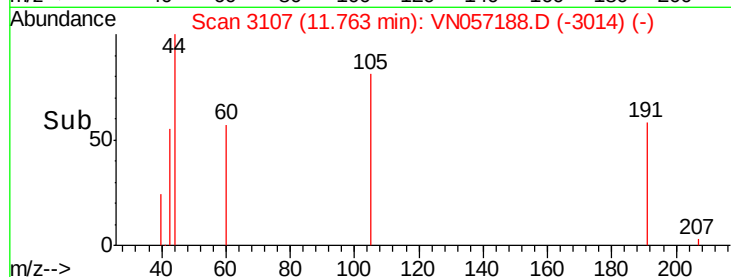
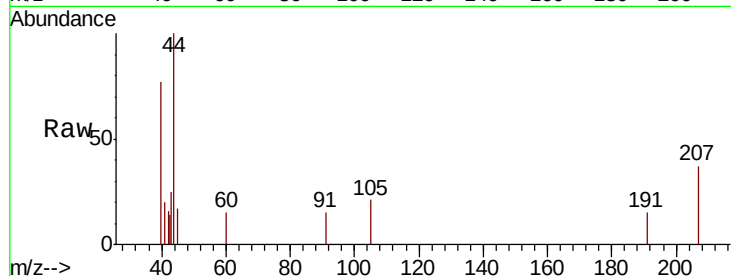




#73
Isopropylbenzene
Concen: Below Cal
RT: 11.76 min Scan# 3107
Delta R.T. 0.00 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

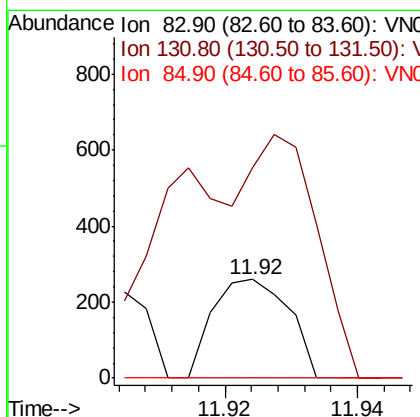
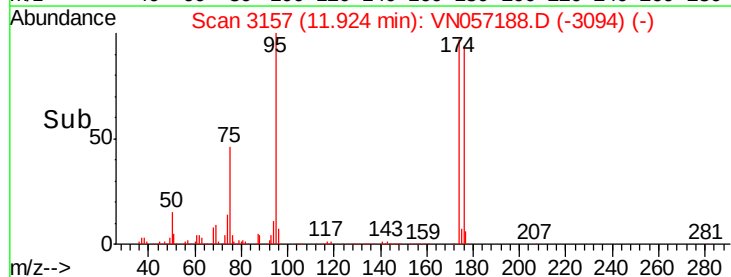
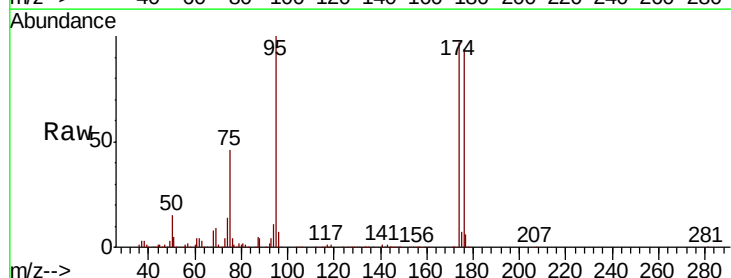
Instrument :
MSVOA_N
ClientSampled :
1S-P-(1)

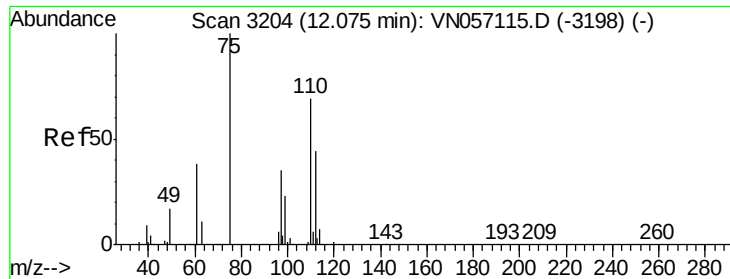
Tgt Ion: 105 Resp: 201
Ion Ratio Lower Upper
105 100
120 0.0 13.7 41.0#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 11.92 min Scan# 3157
Delta R.T. -0.10 min
Lab File: VN057188.D
Acq: 11 Aug 2019 15:28

Tgt Ion: 83 Resp: 206
Ion Ratio Lower Upper
83 100
131 222.8 5.5 16.4#
85 0.0 32.4 97.0#





#76

1,2,3-Trichloropropane

Concen: 32.883 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. -0.15 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

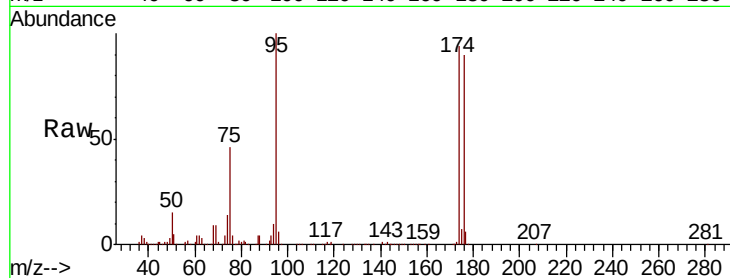
1S-P-(1)

Tgt Ion: 75 Resp: 261823

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

150000

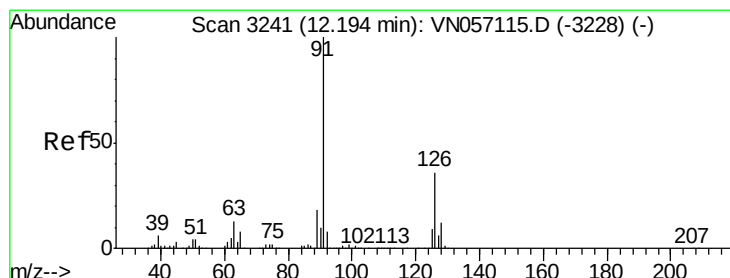
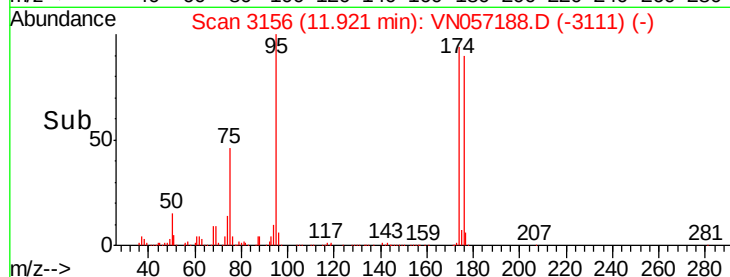
100000

50000

0

11.92

Time-->



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.30 min Scan# 3273

Delta R.T. 0.10 min

Lab File: VN057188.D

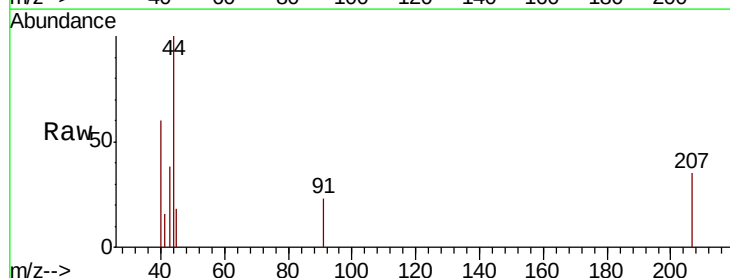
Acq: 11 Aug 2019 15:28

Tgt Ion: 91 Resp: 181

Ion Ratio Lower Upper

91 100

126 35.4 18.1 54.3



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

250

200

150

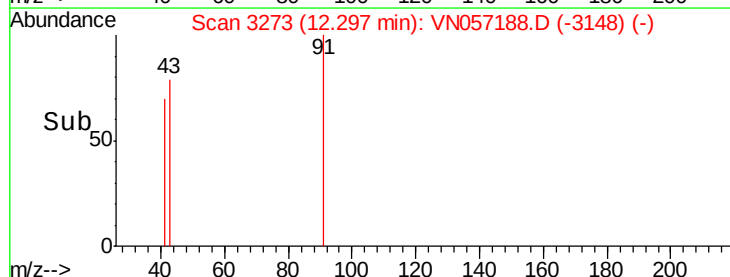
100

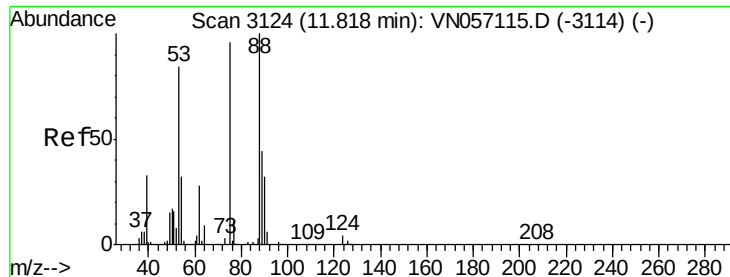
50

0

12.30

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 97.279 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. 0.10 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

1S-P-(1)

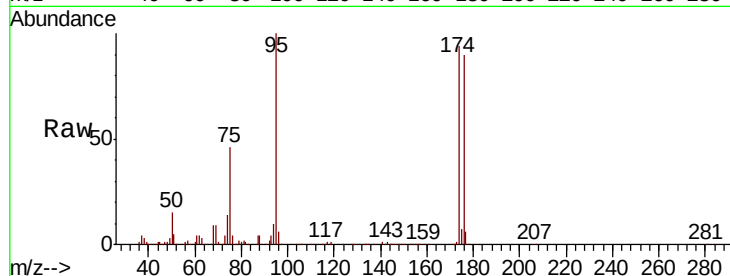
Tgt Ion: 75 Resp: 261823

Ion Ratio Lower Upper

75 100

53 0.0 70.6 106.0#

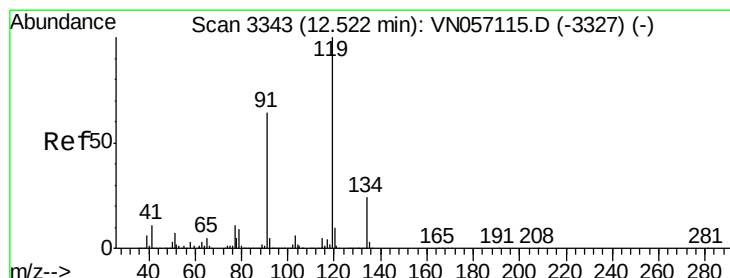
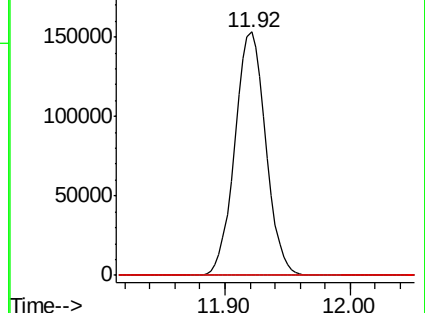
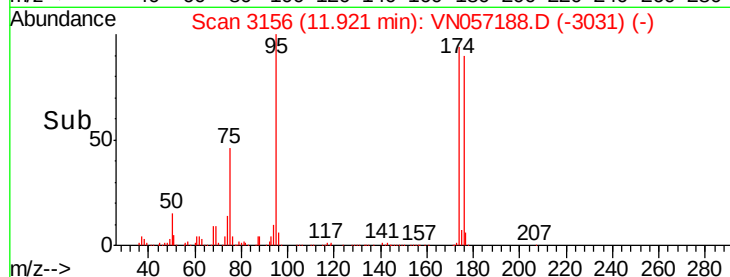
89 0.0 36.4 54.6#



Abundance Ion 74.90 (74.60 to 75.60): VN057188.D (-3031) (-)

Ion 53.00 (52.70 to 53.70): VN057188.D (-3031) (-)

Ion 88.90 (88.60 to 89.60): VN057188.D (-3031) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.52 min Scan# 3343

Delta R.T. 0.00 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

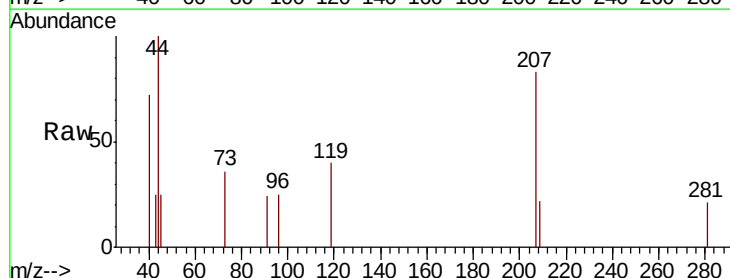
Tgt Ion: 119 Resp: 224

Ion Ratio Lower Upper

119 100

91 47.3 31.4 94.2

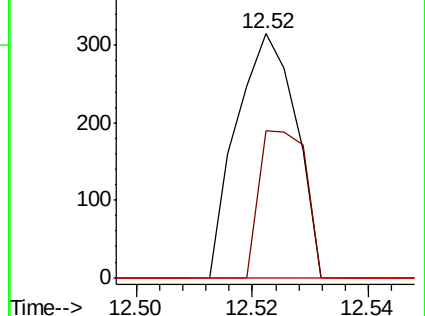
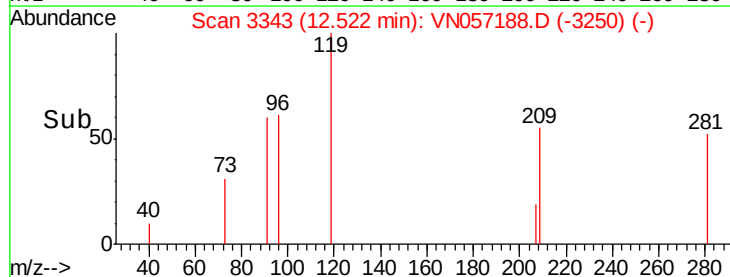
134 0.0 13.2 39.6#

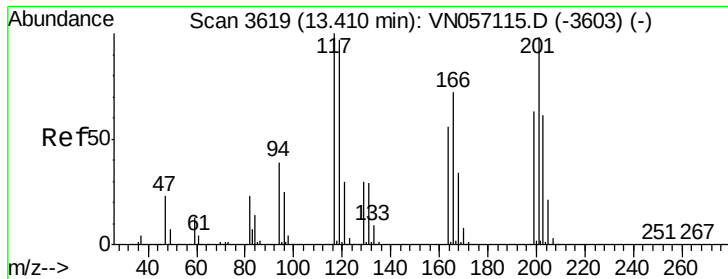


Abundance Ion 119.00 (118.70 to 119.70): VN057188.D (-3250) (-)

Ion 91.00 (90.70 to 91.70): VN057188.D (-3250) (-)

Ion 134.00 (133.70 to 134.70): VN057188.D (-3250) (-)





#90

Hexachloroethane

Concen: Below Cal

RT: 13.33 min Scan# 3595

Delta R.T. -0.08 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampleId :

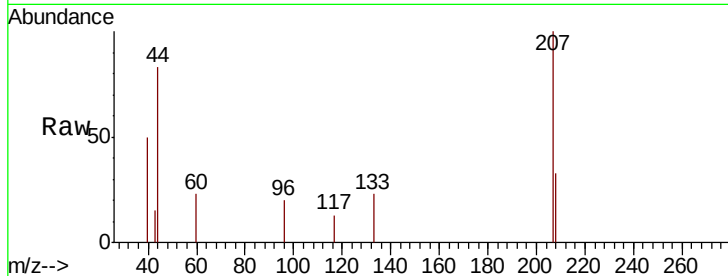
1S-P-(1)

Tgt Ion:117 Resp: 59

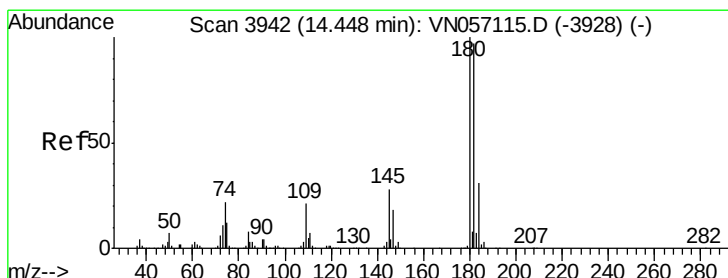
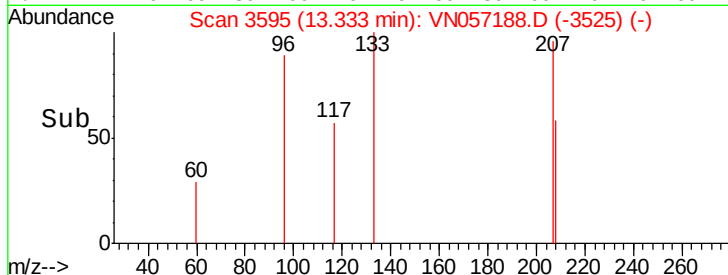
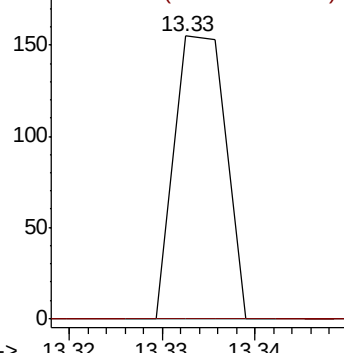
Ion Ratio Lower Upper

117 100

201 0.0 49.3 147.8#



Abundance Ion 116.80 (116.50 to 117.50): V



#93

1,2,4-Trichlorobenzene

Concen: 6.022 ug/l

RT: 14.45 min Scan# 3943

Delta R.T. 0.00 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

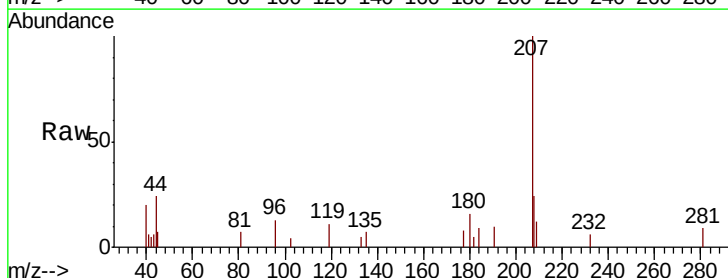
Tgt Ion:180 Resp: 598

Ion Ratio Lower Upper

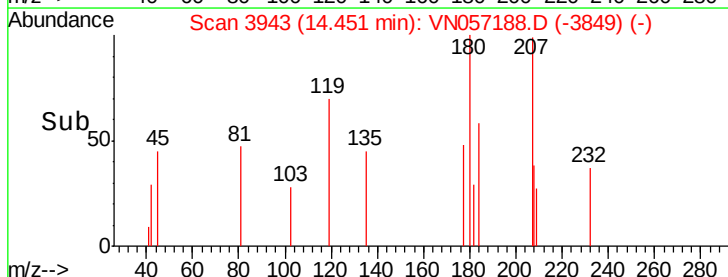
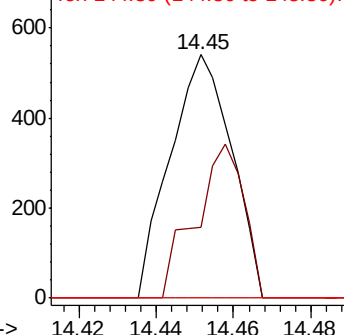
180 100

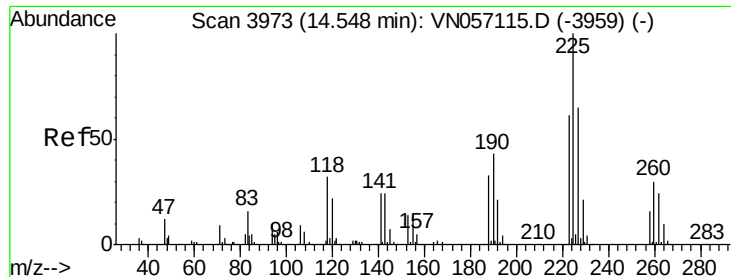
182 49.8 47.5 142.6

145 0.0 14.1 42.2#



Abundance Ion 179.80 (179.50 to 180.50): V





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 14.54 min Scan# 3971

Delta R.T. -0.01 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

Instrument :

MSVOA_N

ClientSampled :

1S-P-(1)

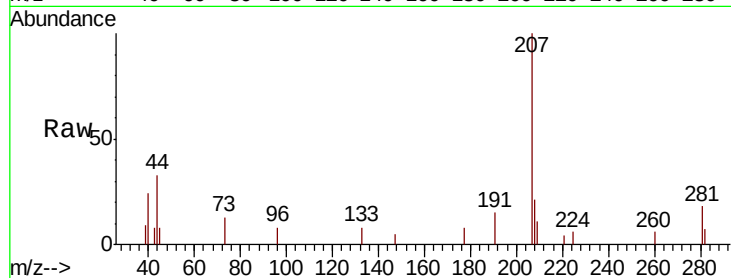
Tgt Ion:225 Resp: 70

Ion Ratio Lower Upper

225 100

223 0.0 30.9 92.8#

227 0.0 32.4 97.0#

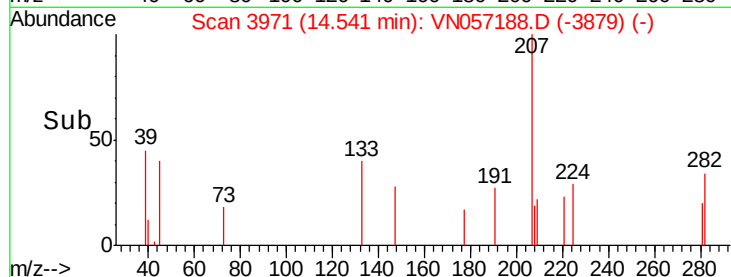


Abundance Ion 224.70 (224.40 to 225.40): V

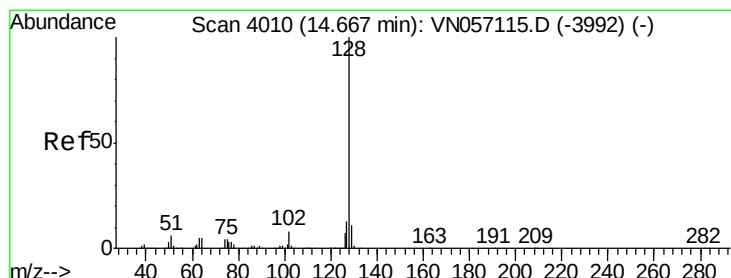
Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

14.54



Time-->



#95

Naphthalene

Concen: 2.883 ug/l

RT: 14.67 min Scan# 4011

Delta R.T. 0.00 min

Lab File: VN057188.D

Acq: 11 Aug 2019 15:28

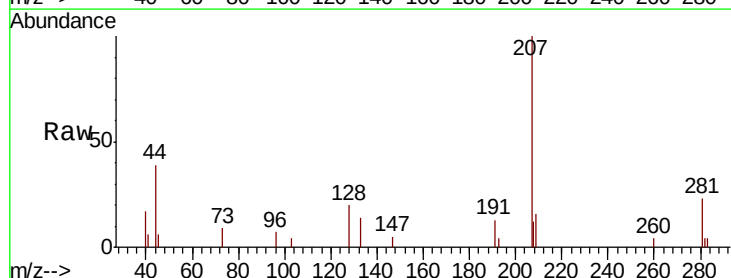
Tgt Ion:128 Resp: 825

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

129 0.0 8.8 13.2#

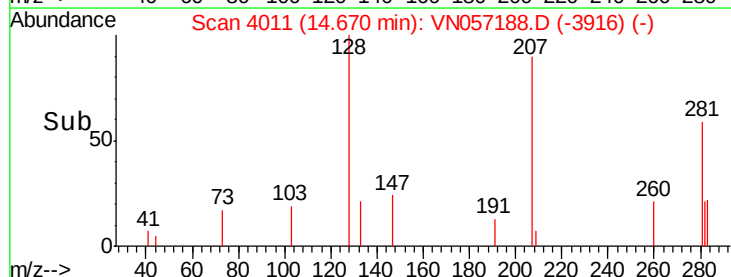


Abundance Ion 128.00 (127.70 to 128.70): V

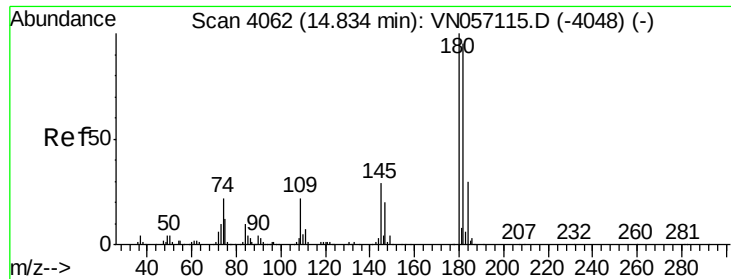
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

14.67



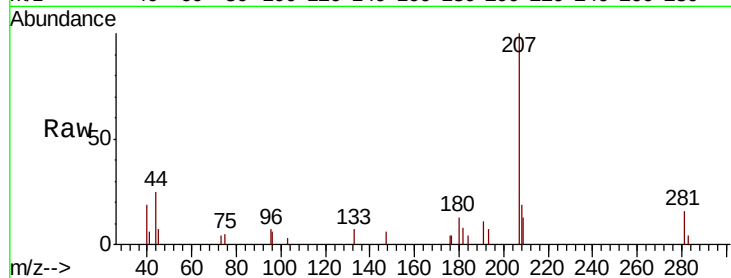
Time-->



#96
 1,2,3-Trichlorobenzene
 Concen: 5.820 ug/l
 RT: 14.83 min Scan# 4062
 Delta R.T. 0.00 min
 Lab File: VN057188.D
 Acq: 11 Aug 2019 15:28

Instrument :
 MSVOA_N
 ClientSampleId :
 1S-P-(1)

Tgt Ion	Ratio	Lower	Upper
180	100		
182	67.9	48.3	144.8
145	0.0	14.9	44.5#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

