

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081220\
 Data File : VN062856.D
 Acq On : 12 Aug 2020 14:31
 Operator : JC/MD
 Sample : L3666-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB179-GW-598-600

Quant Time: Aug 13 05:22:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:26:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	122400	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	214343	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	215246	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	80952	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	106126	52.43	ug/l	0.00
Spiked Amount			Recovery	=	104.86%	
35) Dibromofluoromethane	7.55	113	74042	50.50	ug/l	0.00
Spiked Amount			Recovery	=	101.00%	
50) Toluene-d8	10.06	98	272771	47.65	ug/l	0.00
Spiked Amount			Recovery	=	95.30%	
62) 4-Bromofluorobenzene	12.38	95	104136	48.14	ug/l	0.00
Spiked Amount			Recovery	=	96.28%	

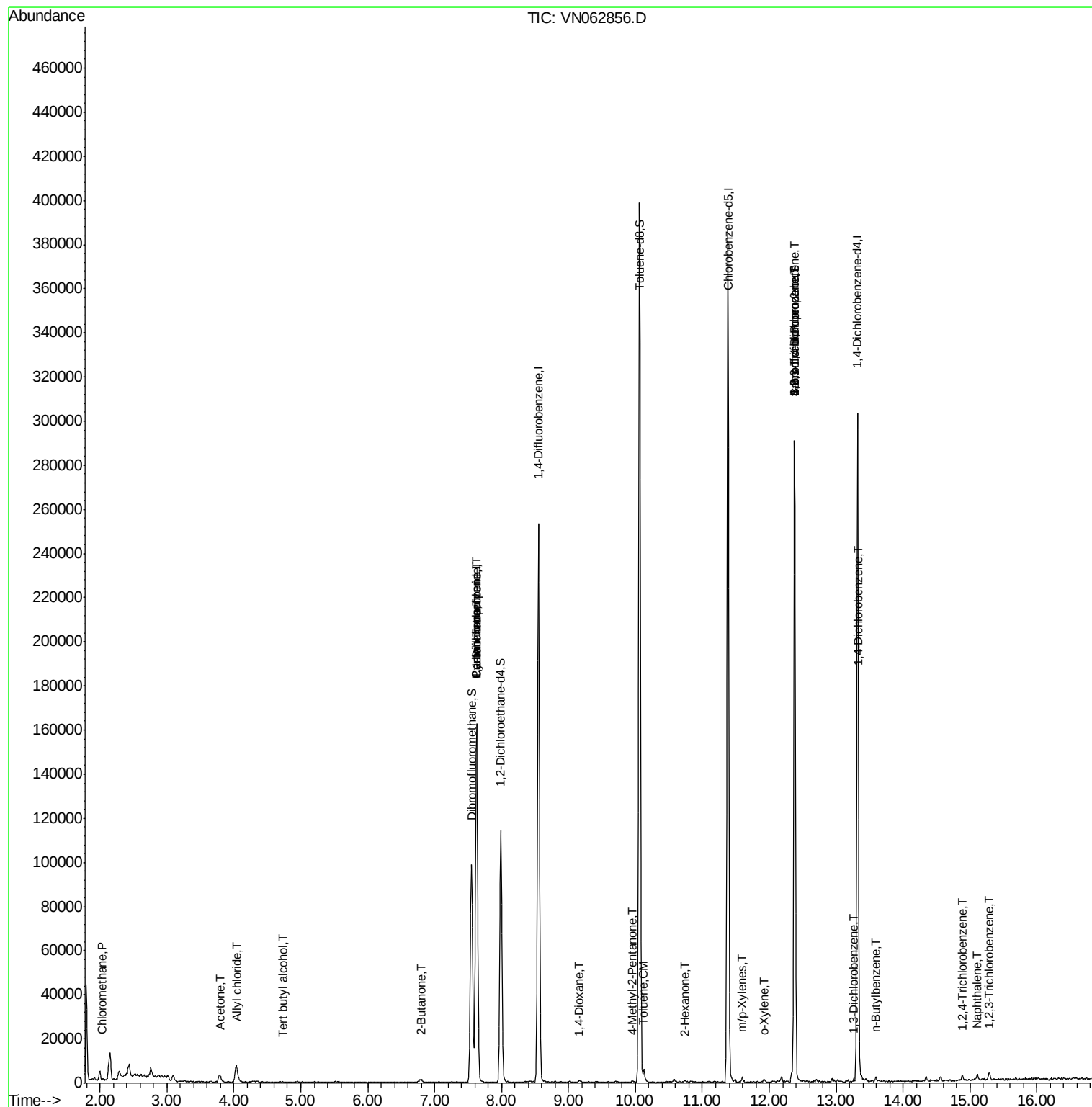
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	605	0.366	ug/l #	43
11) Tert butyl alcohol	4.73	59	94	0.283	ug/l #	72
14) Allyl chloride	4.04	41	1330	0.621	ug/l #	75
16) Acetone	3.79	43	6463	8.837	ug/l	93
17) Carbon Disulfide	4.00	76	905	Below Cal	#	74
18) Methyl Acetate	4.28	43	929	Below Cal	#	52
25) 2-Butanone	6.81	43	1185	1.144	ug/l #	49
31) Cyclohexane	7.63	56	2771	1.129	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	10305	4.938	ug/l #	52
38) Carbon Tetrachloride	7.63	117	13299	5.388	ug/l #	16
49) 1,4-Dioxane	9.16	88	109	3.289	ug/l #	4
51) 4-Methyl-2-Pentanone	9.96	43	1107	0.470	ug/l #	58
52) Toluene	10.13	92	2324	0.604	ug/l	95
59) 2-Hexanone	10.73	43	1012	0.577	ug/l	77
68) m/p-Xylenes	11.59	106	848	0.290	ug/l	91
69) o-Xylene	11.93	106	561	0.205	ug/l	89
71) Bromoform	12.37	173	527	0.356	ug/l #	1
76) 1,2,3-Trichloropropane	12.38	75	54866	25.131	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	54866	76.718	ug/l #	10
87) 1,3-Dichlorobenzene	13.26	146	567	0.210	ug/l #	45
88) 1,4-Dichlorobenzene	13.34	146	854	0.315	ug/l #	46
89) n-Butylbenzene	13.59	91	1569	0.356	ug/l #	75
93) 1,2,4-Trichlorobenzene	14.88	180	358	3.568	ug/l #	1
94) Hexachlorobutadiene	14.98	225	127	Below Cal	#	54
95) Naphthalene	15.11	128	3320	4.534	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.28	180	1053	3.482	ug/l	86

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

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Quant Time: Aug 13 05:22:30 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1821

Delta R.T. 0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

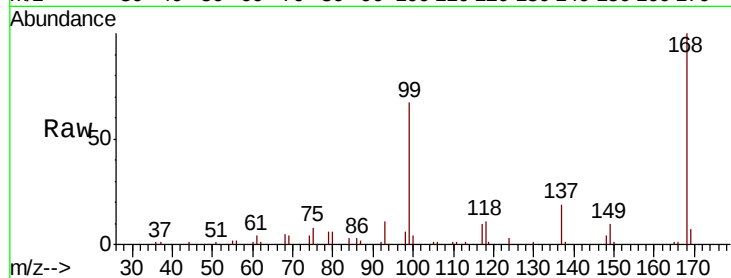
BP-VPB179-GW-598-600

Tot Ion:168 Resp: 122400

Ion Ratio Lower Upper

168 100

99 67.1 52.9 79.3



Abundance Ion 167.90 (167.60 to 168.60): VN062756.D (-1802) (-)

Ion 98.90 (98.60 to 99.60): VN062756.D (-1802) (-)

7.63

50000

40000

30000

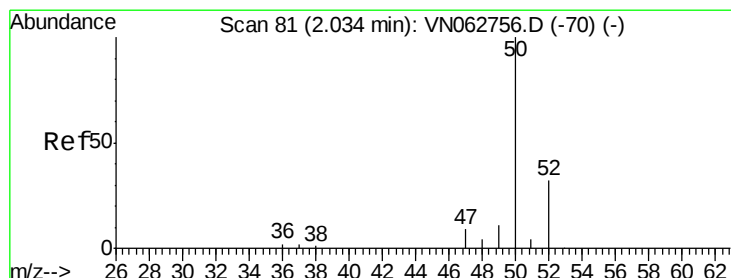
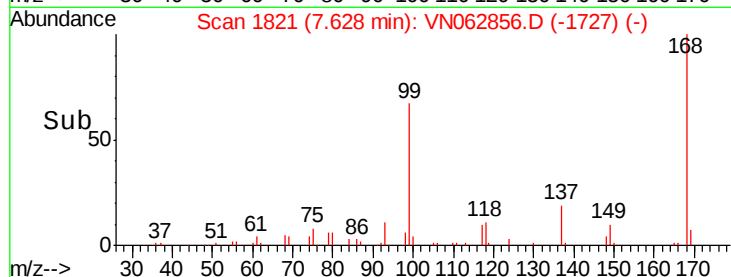
20000

10000

0

7.60 7.70

Time-->



#3

Chloromethane

Concen: 0.366 ug/l

RT: 2.03 min Scan# 81

Delta R.T. -0.00 min

Lab File: VN062856.D

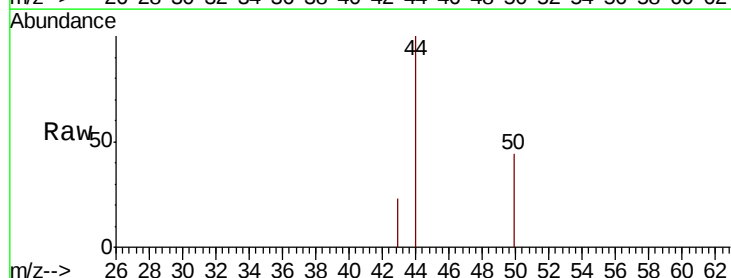
Acq: 12 Aug 2020 14:31

Tgt Ion: 50 Resp: 605

Ion Ratio Lower Upper

50 100

52 0.0 25.6 38.4#



Abundance Ion 49.90 (49.60 to 50.60): VN062756.D (-70) (-)

Ion 51.90 (51.60 to 52.60): VN062756.D (-70) (-)

2.03

600

500

400

300

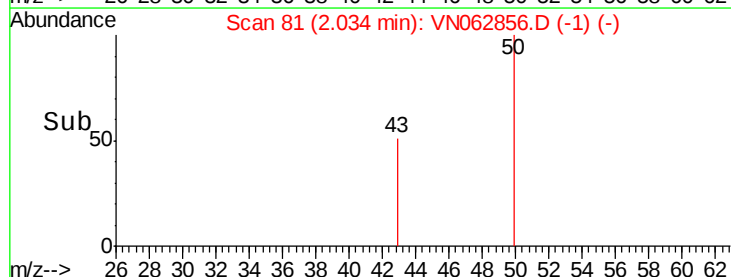
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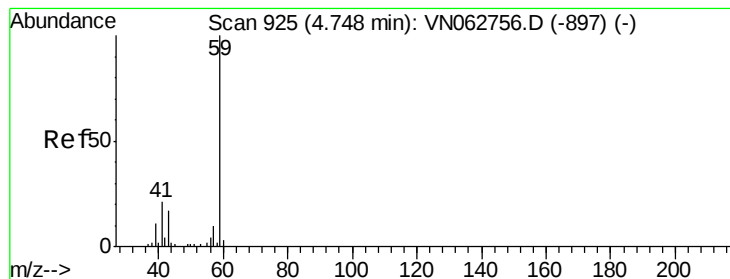
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0

2.00 2.02 2.04 2.06

Time-->



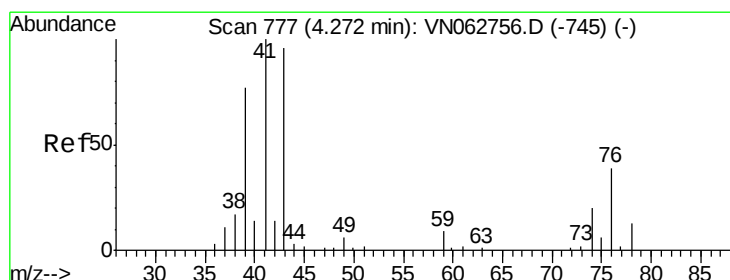
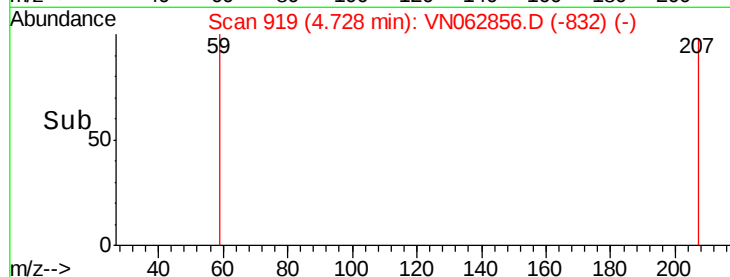
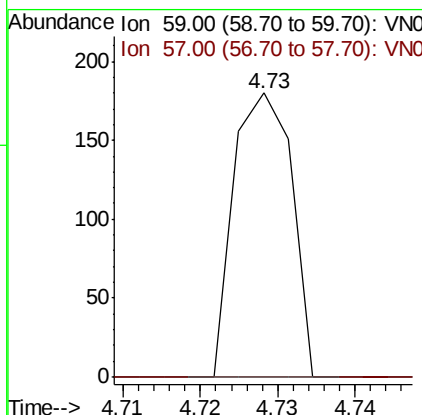
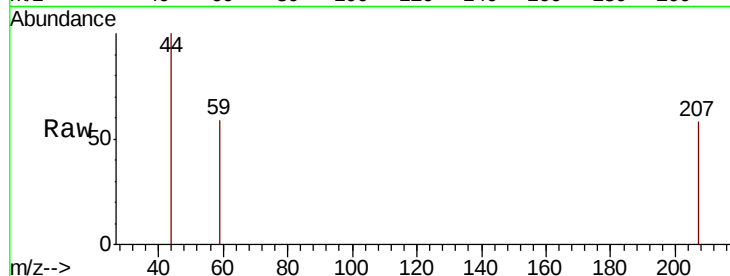


#11

Tert butyl alcohol
 Concen: 0.283 ug/l
 RT: 4.73 min Scan# 919
 Delta R.T. -0.02 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB179-GW-598-600

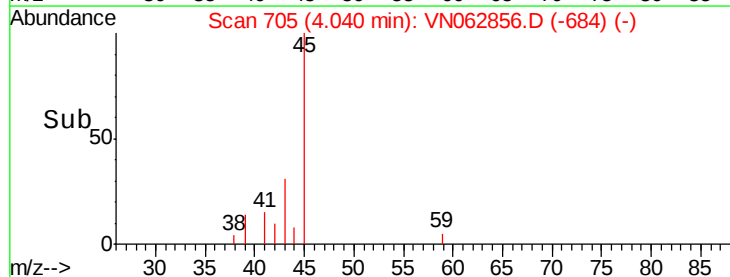
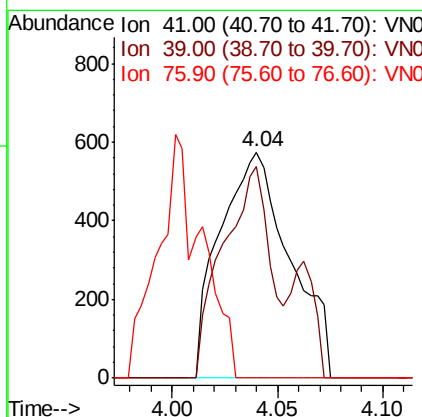
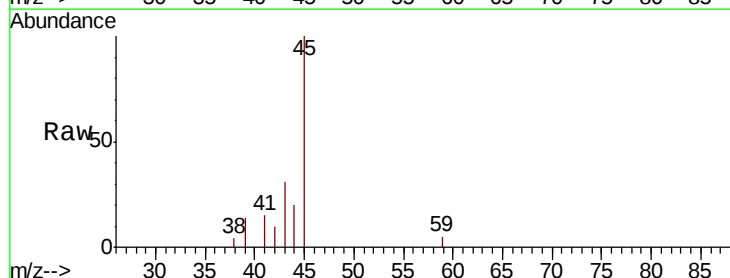
Tot Ion: 59 Resp: 94
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.3 12.5#

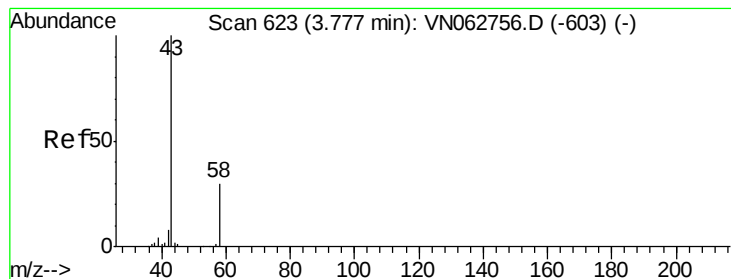


#14

Allyl chloride
 Concen: 0.621 ug/l
 RT: 4.04 min Scan# 705
 Delta R.T. -0.23 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Tgt Ion: 41 Resp: 1330
 Ion Ratio Lower Upper
 41 100
 39 63.4 55.7 83.5
 76 0.0 27.5 41.3#





#16

Acetone

Concen: 8.837 ug/l

RT: 3.79 min Scan# 628

Delta R.T. 0.02 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

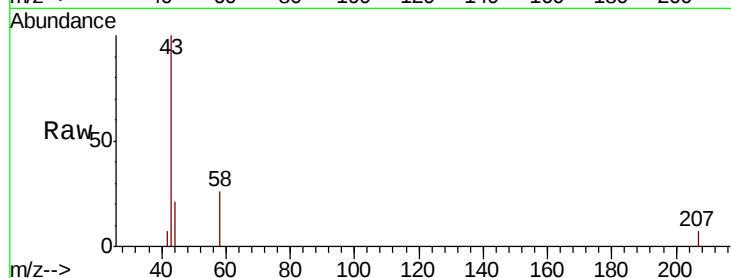
BP-VPB179-GW-598-600

Tot Ion: 43 Resp: 6463

Ion Ratio Lower Upper

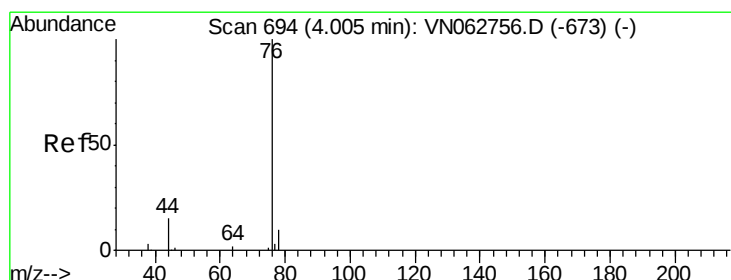
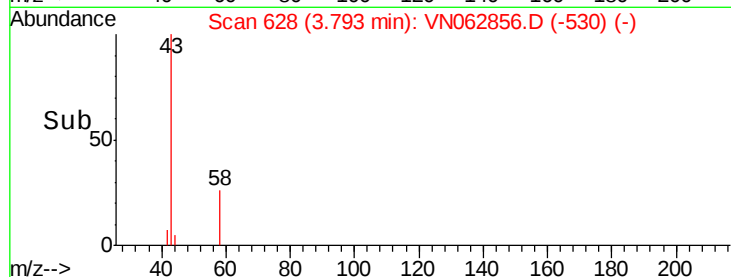
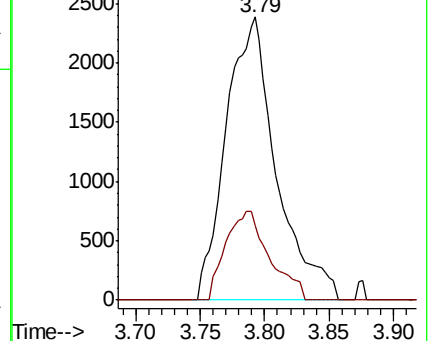
43 100

58 26.3 24.1 36.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#17

Carbon Disulfide

Concen: Below Cal

RT: 4.00 min Scan# 693

Delta R.T. -0.00 min

Lab File: VN062856.D

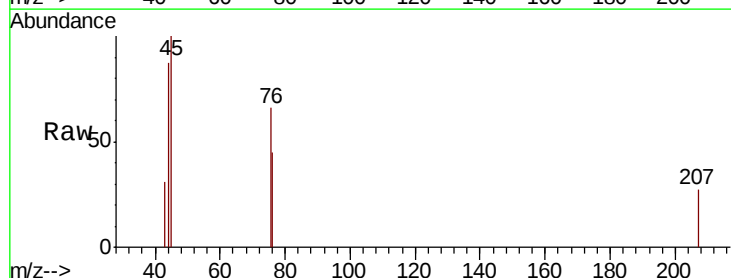
Acq: 12 Aug 2020 14:31

Tgt Ion: 76 Resp: 905

Ion Ratio Lower Upper

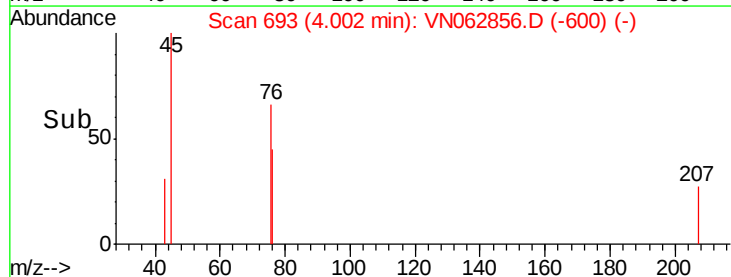
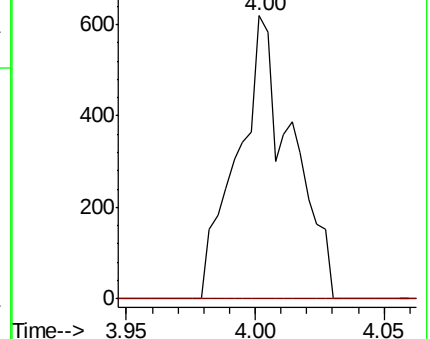
76 100

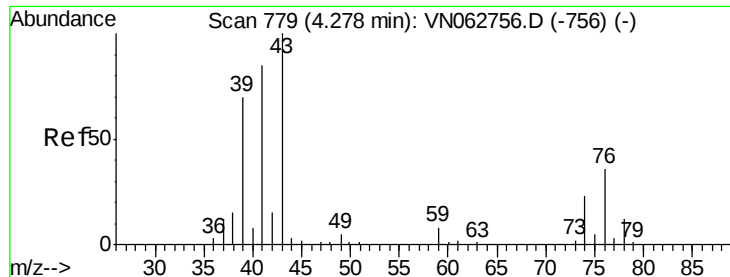
78 0.0 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

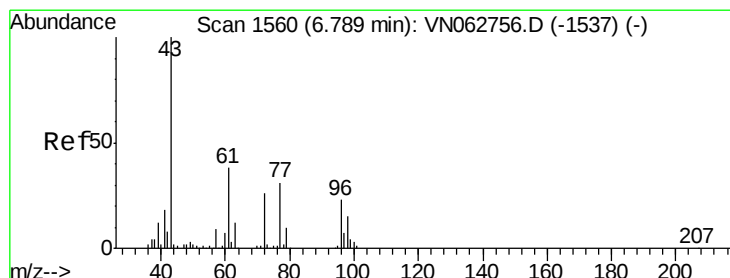
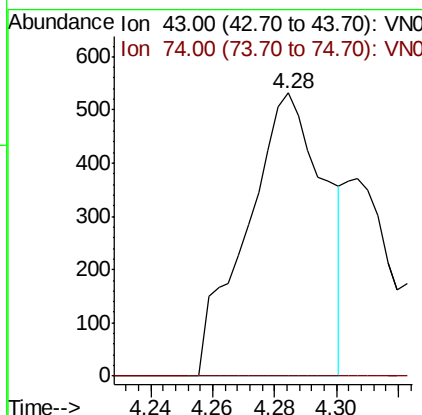
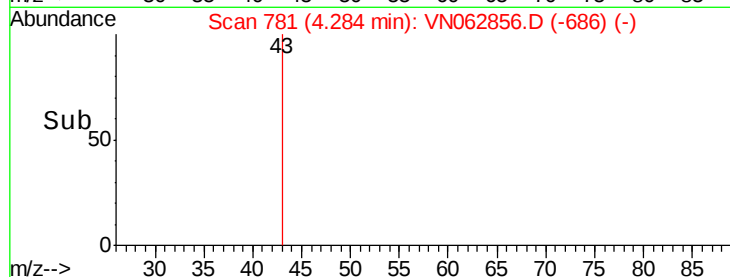
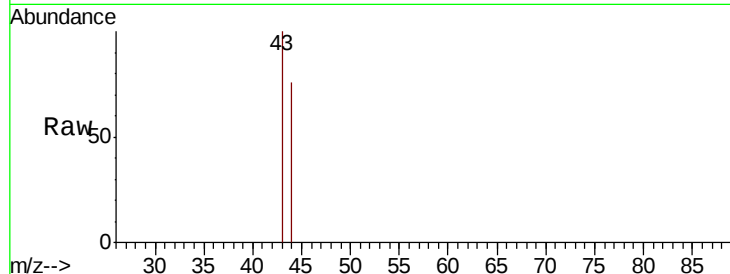




#18
Methyl Acetate
Concen: Below Cal
RT: 4.28 min Scan# 781
Delta R.T. 0.01 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

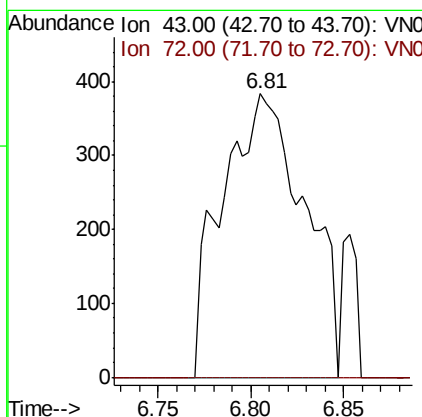
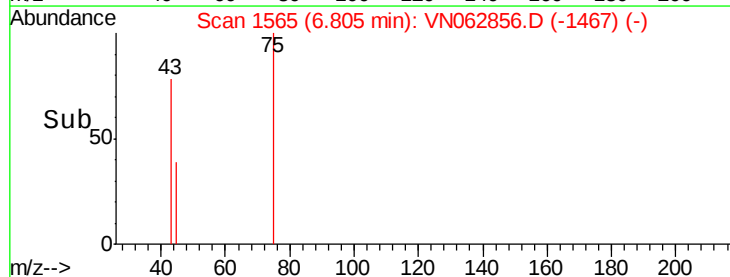
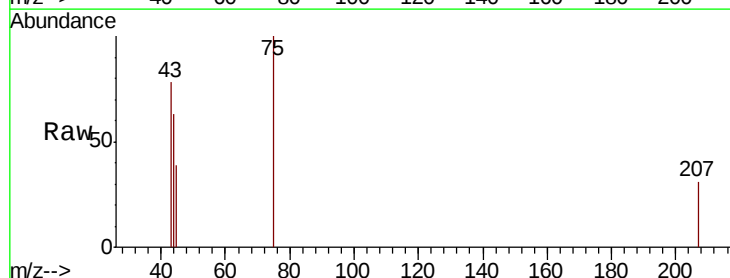
Instrument :
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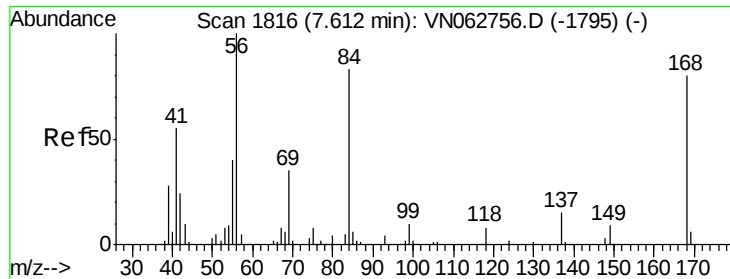
Tot Ion: 43 Resp: 929
Ion Ratio Lower Upper
43 100
74 0.0 18.6 28.0#



#25
2-Butanone
Concen: 1.144 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.02 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Tgt Ion: 43 Resp: 1185
Ion Ratio Lower Upper
43 100
72 0.0 21.1 31.7#

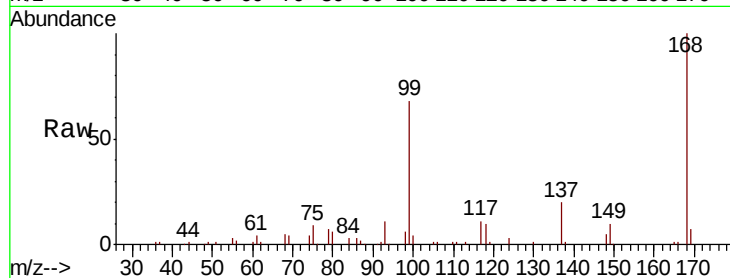




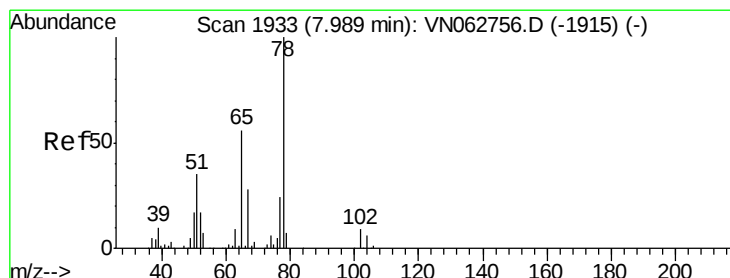
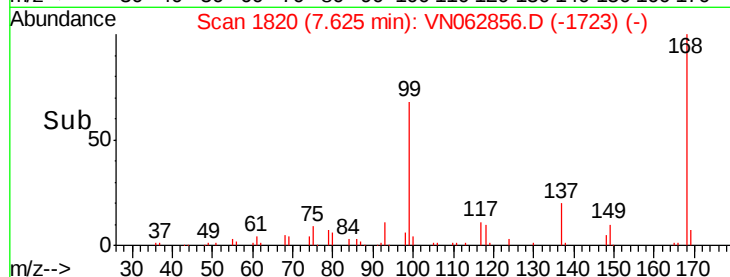
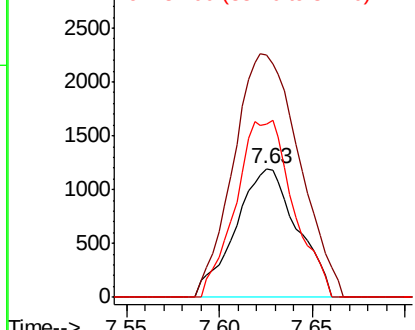
#31
Cyclohexane
Concen: 1.129 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB179-GW-598-600

Tot Ion: 56 Resp: 2771
Ion Ratio Lower Upper
56 100
69 188.8 28.1 42.1#
84 134.5 66.8 100.2#

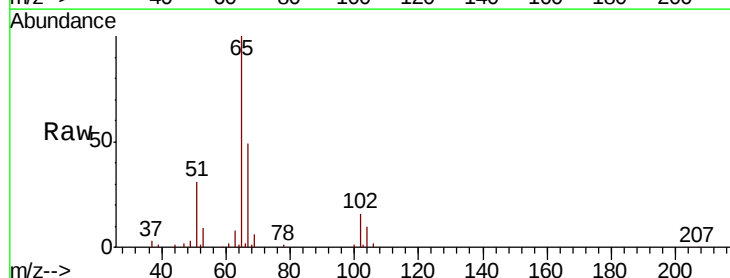


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

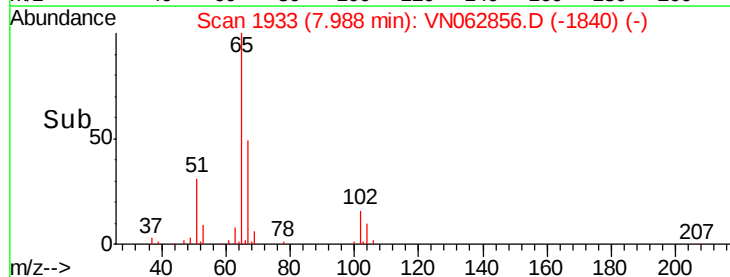
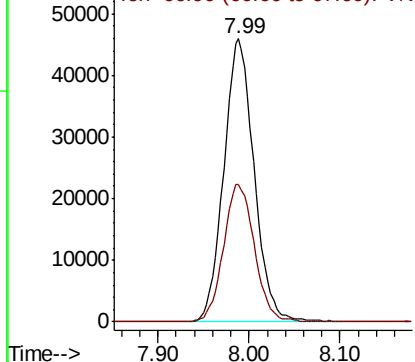


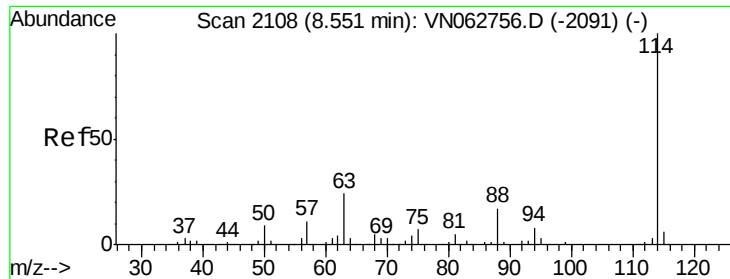
#33
1,2-Dichloroethane-d4
Concen: 52.431 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Tgt Ion: 65 Resp: 106126
Ion Ratio Lower Upper
65 100
67 49.5 0.0 101.4



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

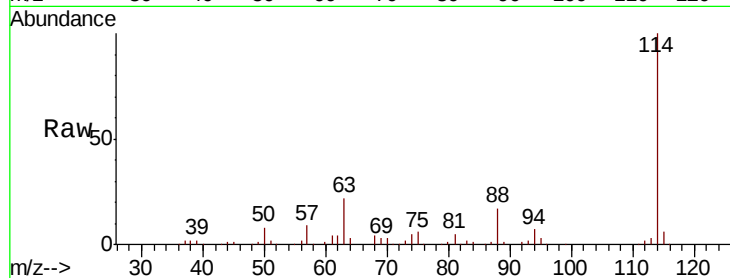




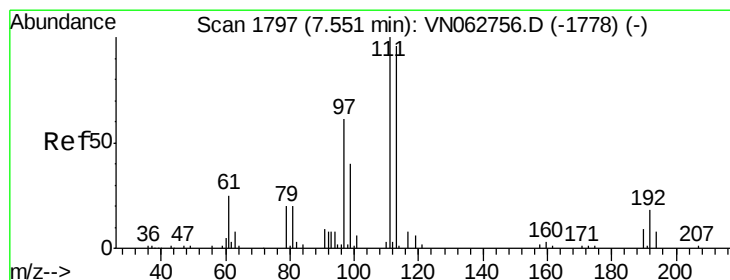
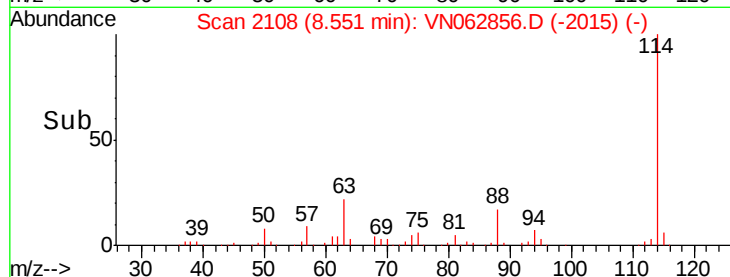
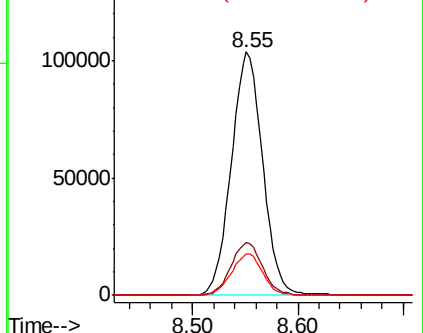
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Instrument :
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 BP-VPB179-GW-598-600

Tot Ion:114 Resp: 214343
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 47.6
 88 17.0 0.0 34.4

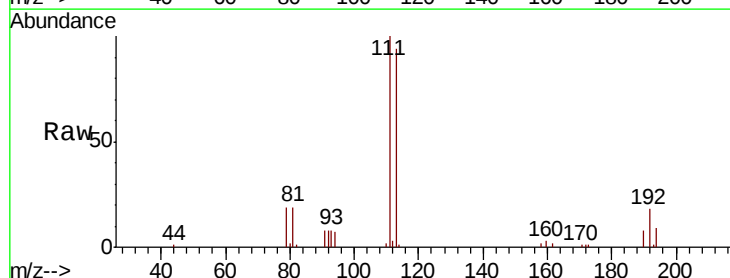


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

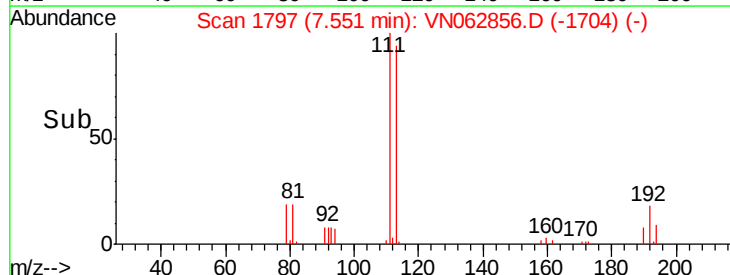
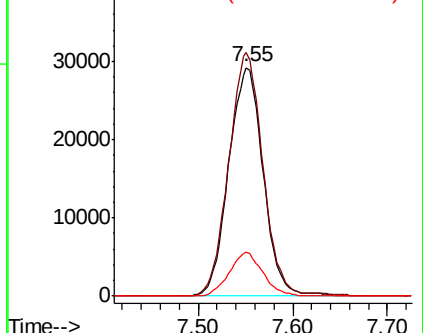


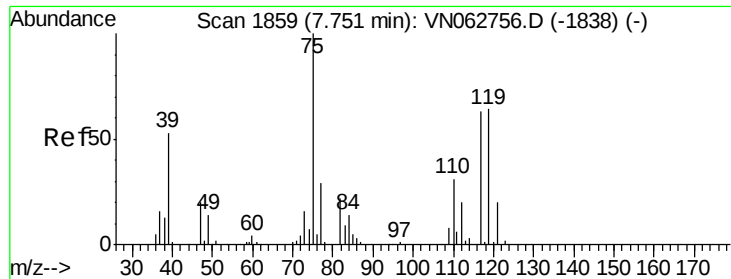
#35
 Dibromofluoromethane
 Concen: 50.498 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. -0.00 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Tgt Ion:113 Resp: 74042
 Ion Ratio Lower Upper
 113 100
 111 104.8 81.8 122.6
 192 18.5 15.0 22.4



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

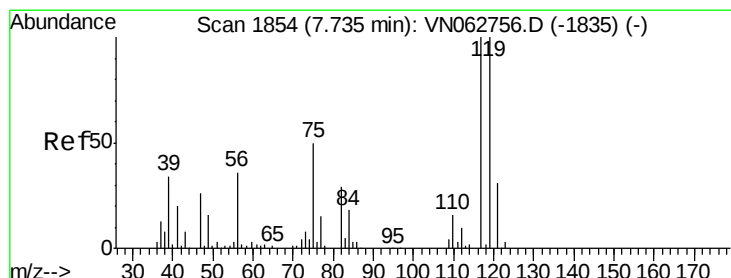
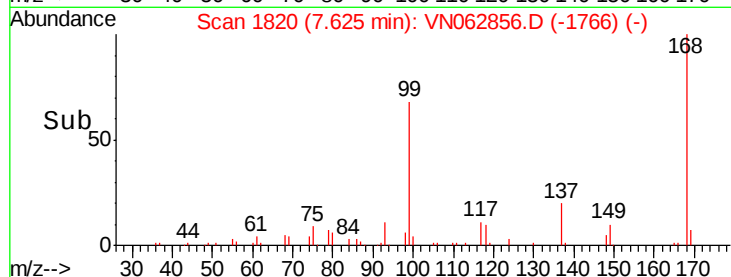
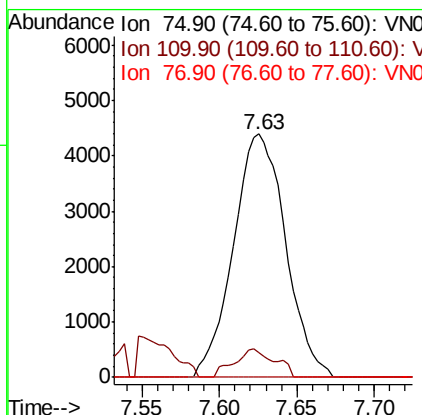
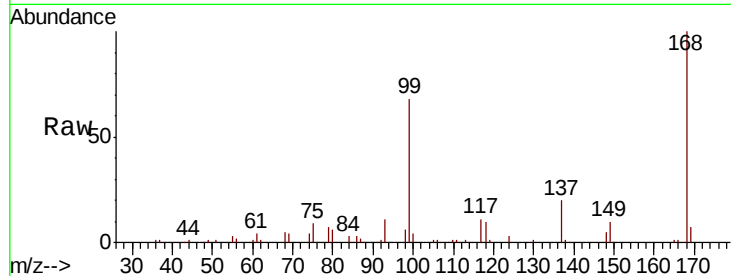




#36
 1,1-Dichloropropene
 Concen: 4.938 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

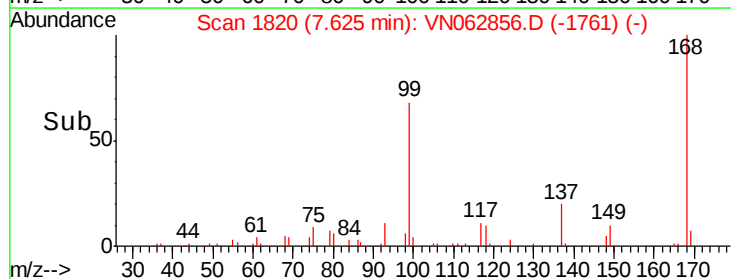
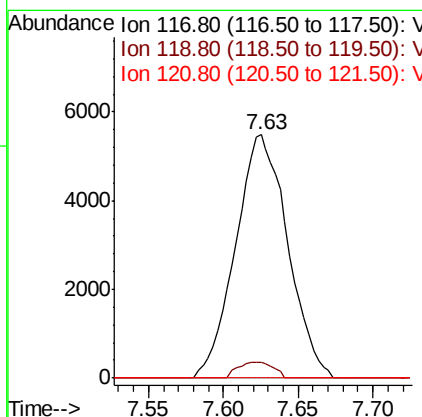
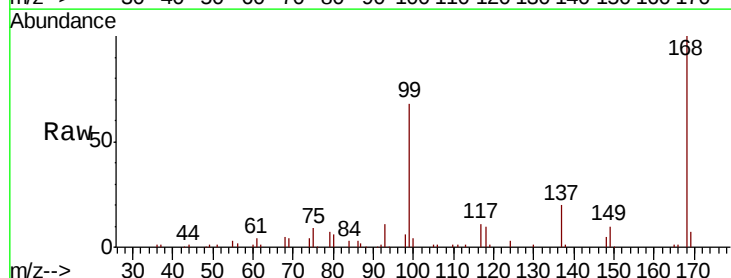
Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB179-GW-598-600

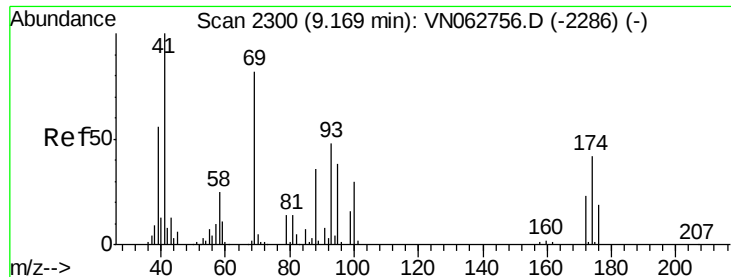
Tot Ion	75	Resp	10305
Ion Ratio	Lower	Upper	
75	100		
110	9.0	15.6	46.7#
77	0.0	24.1	36.1#



#38
 Carbon Tetrachloride
 Concen: 5.388 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.11 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Tgt Ion	117	Resp	13299
Ion Ratio <td>Lower</td> <td>Upper</td> <td></td>	Lower	Upper	
117	100		
119	6.5	79.4	119.2#
121	0.0	24.9	37.3#

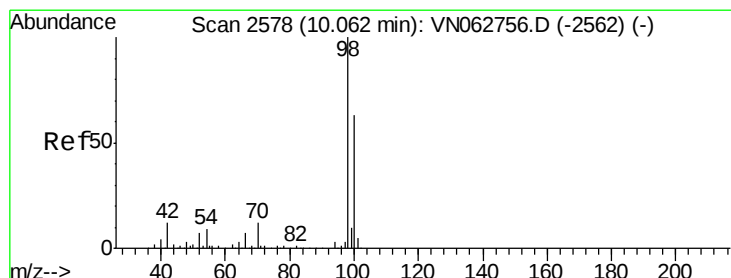
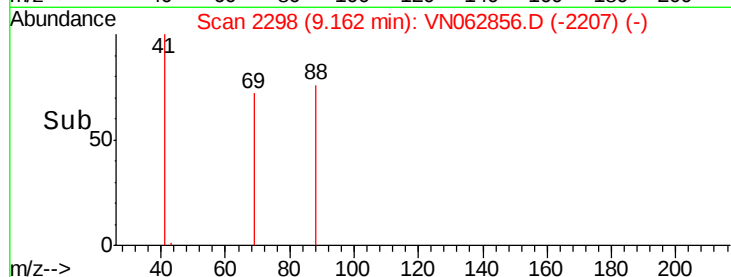
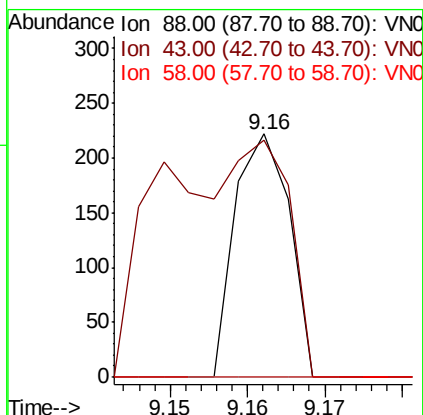
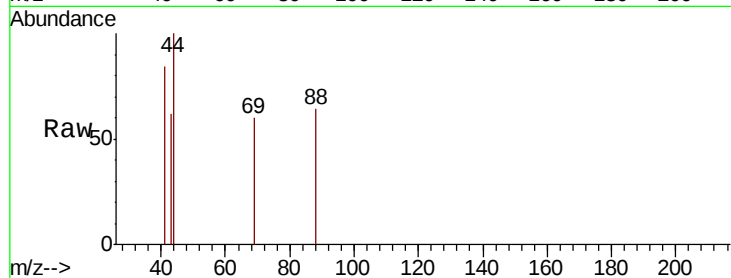




#49
1,4-Dioxane
Concen: 3.289 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.01 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

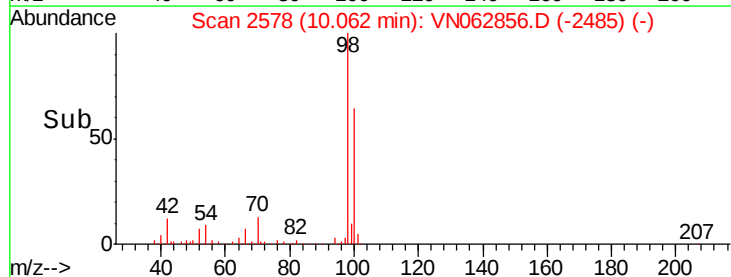
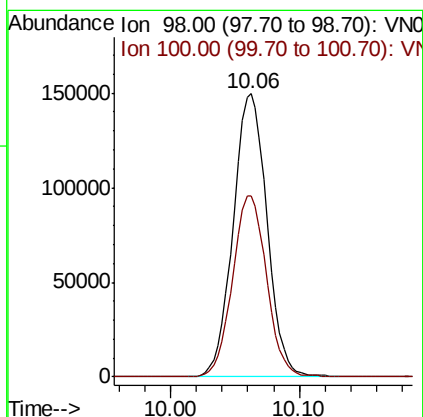
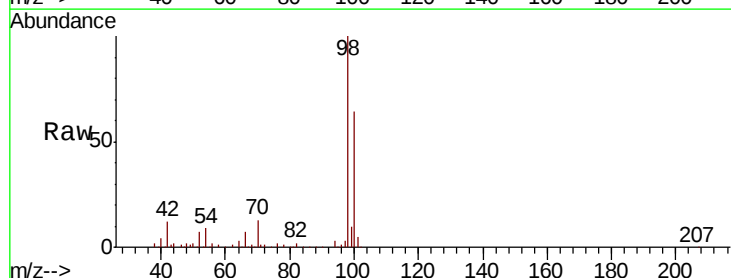
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB179-GW-598-600

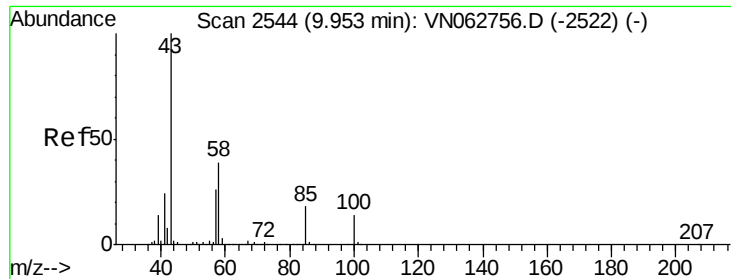
Tot Ion: 88 Resp: 109
Ion Ratio Lower Upper
88 100
43 104.6 29.5 44.3#
58 0.0 59.8 89.8#



#50
Toluene-d8
Concen: 47.652 ug/l
RT: 10.06 min Scan# 2578
Delta R.T. -0.00 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Tgt Ion: 98 Resp: 272771
Ion Ratio Lower Upper
98 100
100 64.4 50.9 76.3





#51

4-Methyl-2-Pentanone

Concen: 0.470 ug/l

RT: 9.96 min Scan# 2546

Delta R.T. 0.01 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

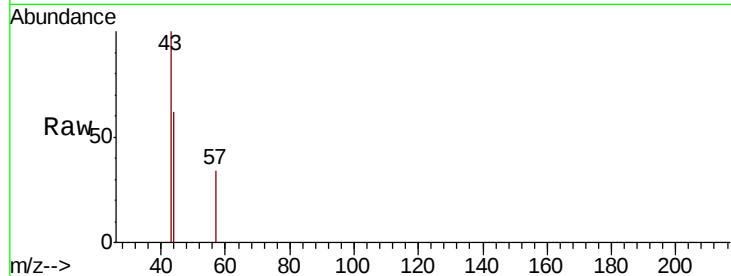
BP-VPB179-GW-598-600

Tot Ion: 43 Resp: 1107

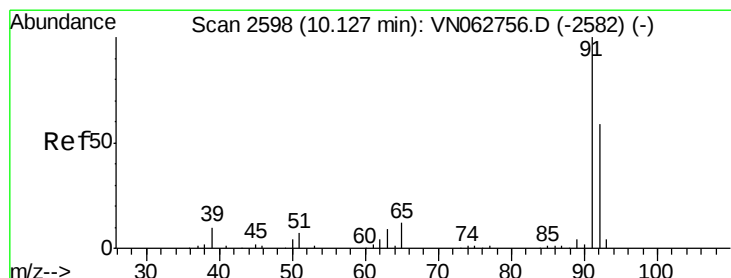
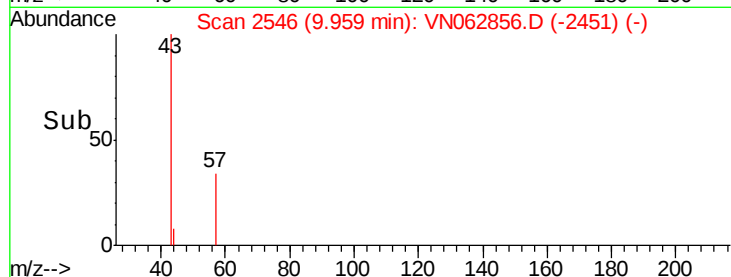
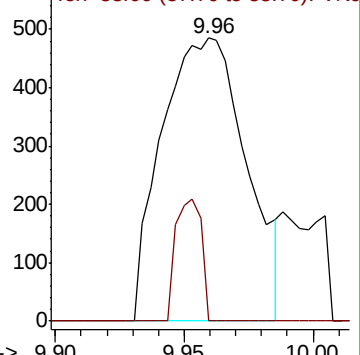
Ion Ratio Lower Upper

43 100

58 13.0 31.1 46.7#



Abundance Ion 43.00 (42.70 to 43.70): VN062756.D (-2522) (-)



#52

Toluene

Concen: 0.604 ug/l

RT: 10.13 min Scan# 2599

Delta R.T. 0.00 min

Lab File: VN062856.D

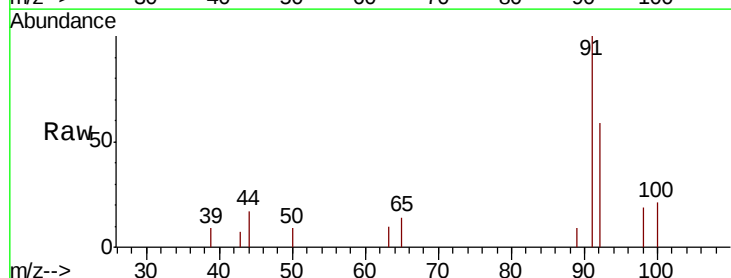
Acq: 12 Aug 2020 14:31

Tgt Ion: 92 Resp: 2324

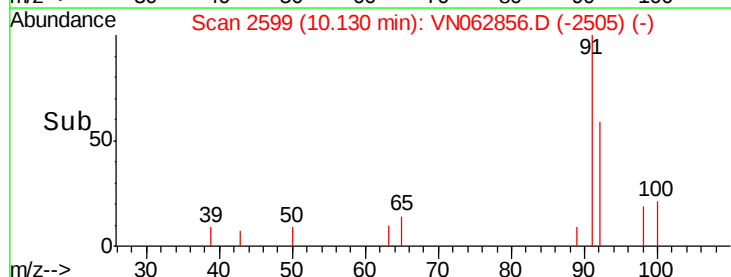
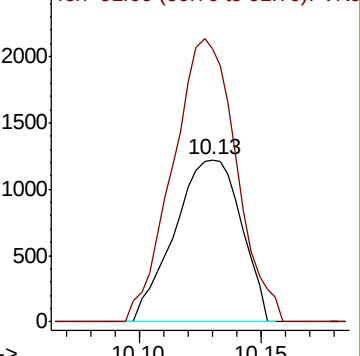
Ion Ratio Lower Upper

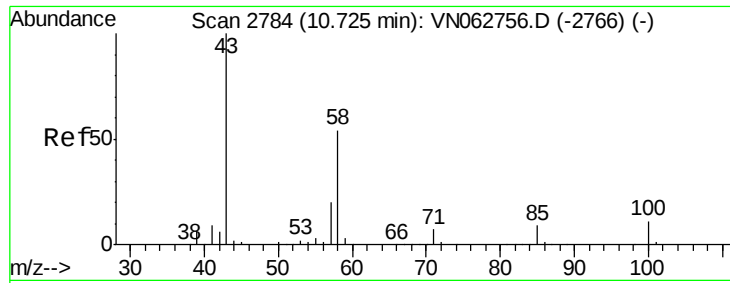
92 100

91 166.5 138.9 208.3



Abundance Ion 92.00 (91.70 to 92.70): VN062756.D (-2582) (-)





#59

2-Hexanone

Concen: 0.577 ug/l

RT: 10.73 min Scan# 2787

Delta R.T. 0.01 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

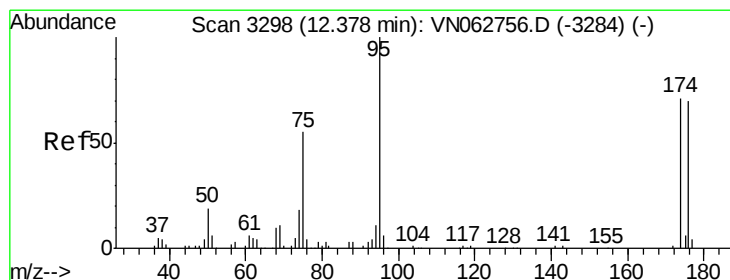
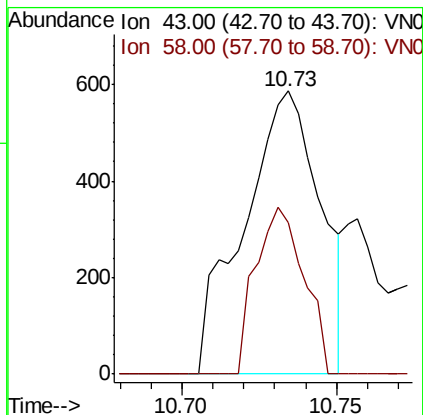
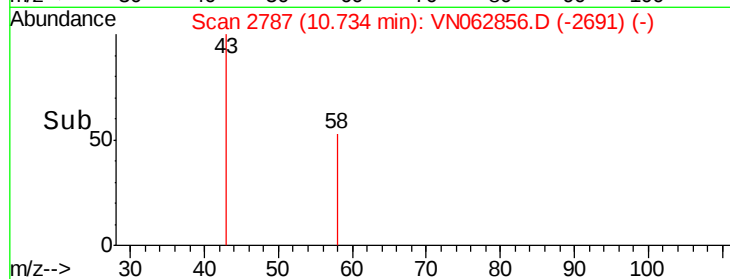
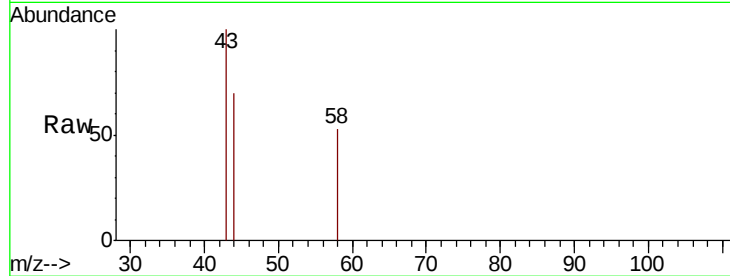
BP-VPB179-GW-598-600

Tot Ion: 43 Resp: 1012

Ion Ratio Lower Upper

43 100

58 37.2 26.7 80.1



#62

4-Bromofluorobenzene

Concen: 48.140 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

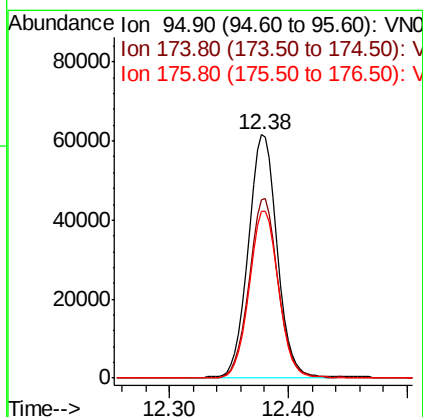
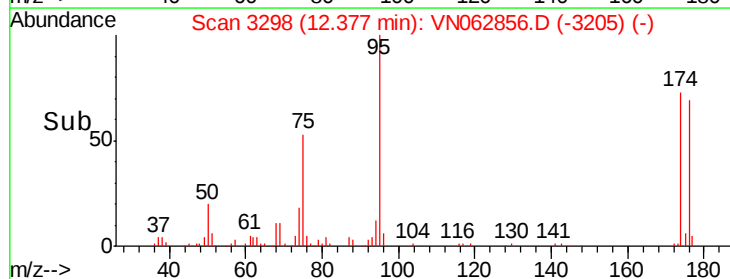
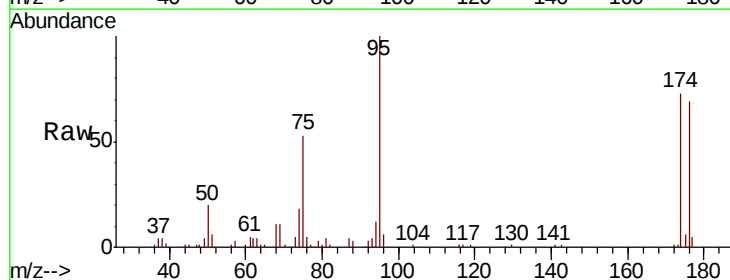
Tgt Ion: 95 Resp: 104136

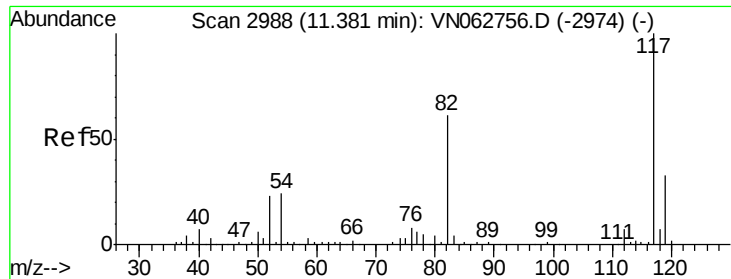
Ion Ratio Lower Upper

95 100

174 73.6 0.0 144.8

176 69.3 0.0 142.2

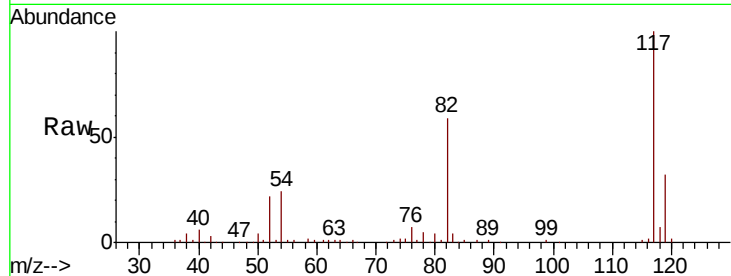




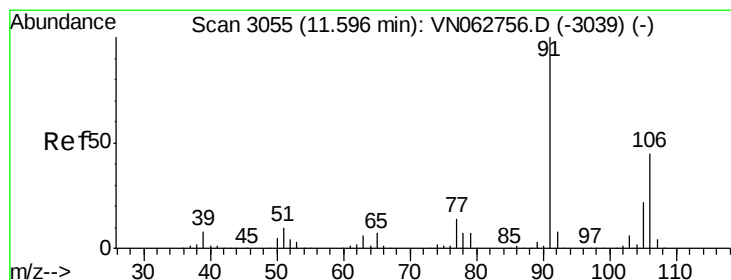
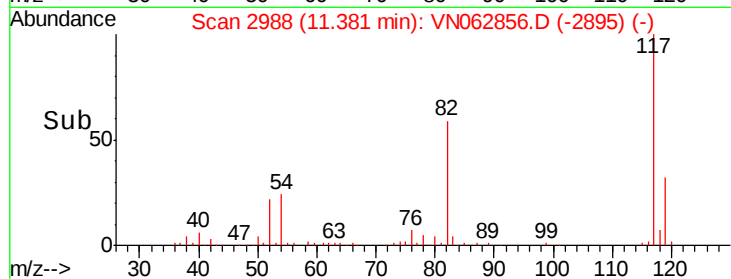
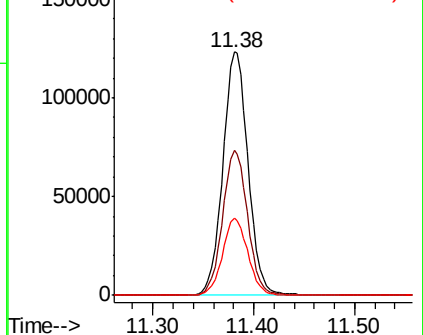
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB179-GW-598-600

Tot Ion:117 Resp: 215246
Ion Ratio Lower Upper
117 100
82 59.4 49.0 73.4
119 31.9 26.2 39.2

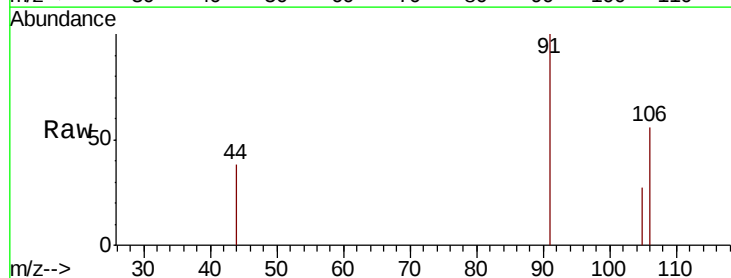


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

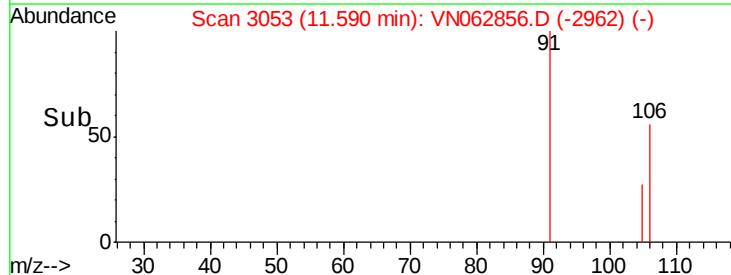
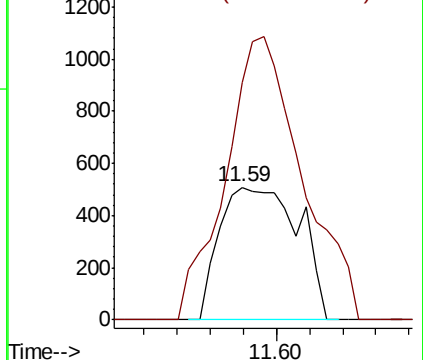


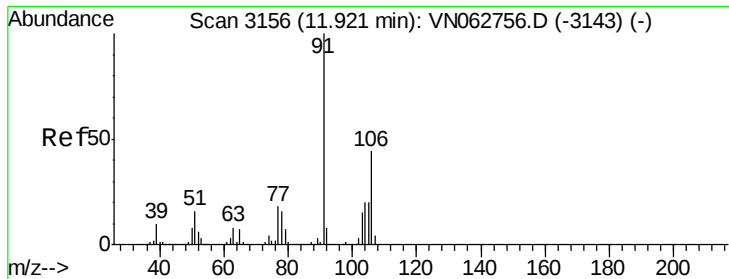
#68
m/p-Xylenes
Concen: 0.290 ug/l
RT: 11.59 min Scan# 3053
Delta R.T. -0.01 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Tgt Ion:106 Resp: 848
Ion Ratio Lower Upper
106 100
91 205.5 175.9 263.9



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

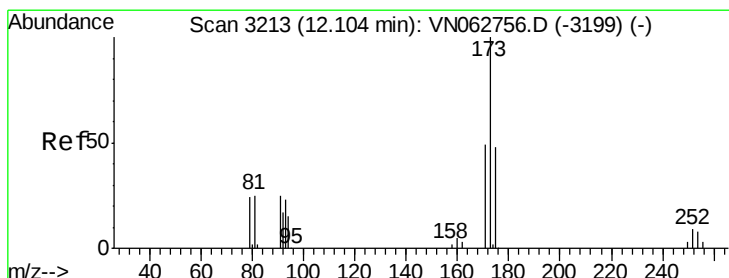
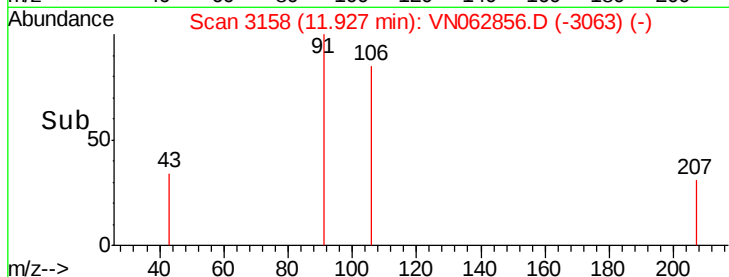
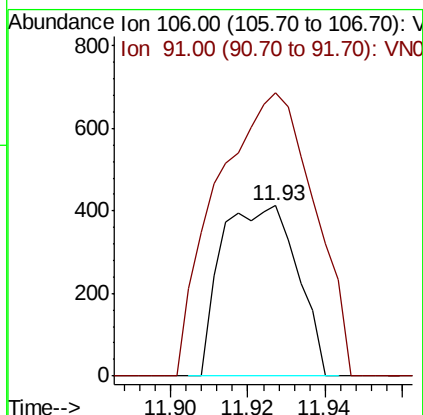
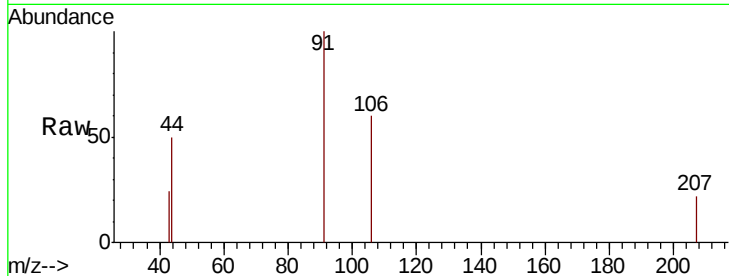




#69
o-Xylene
Concen: 0.205 ug/l
RT: 11.93 min Scan# 3158
Delta R.T. 0.01 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

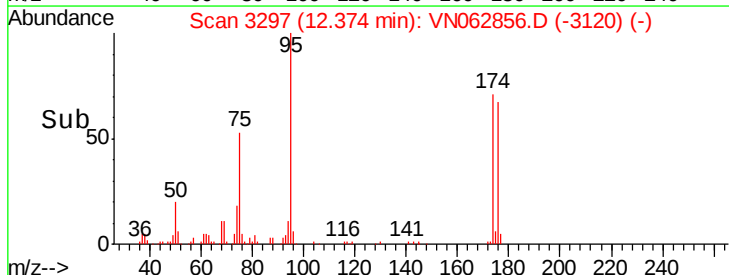
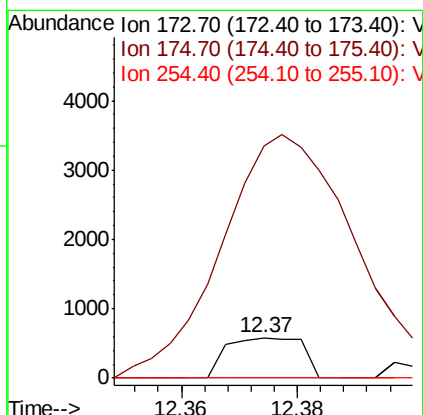
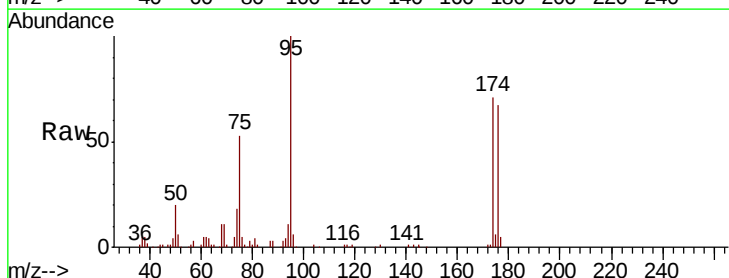
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB179-GW-598-600

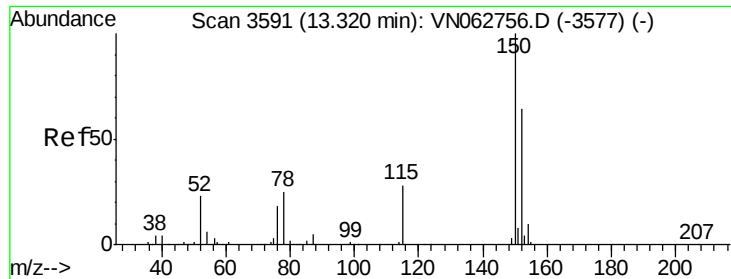
Tot Ion:106 Resp: 561
Ion Ratio Lower Upper
106 100
91 213.0 115.8 347.4



#71
Bromoform
Concen: 0.356 ug/l
RT: 12.37 min Scan# 3297
Delta R.T. 0.27 min
Lab File: VN062856.D
Acq: 12 Aug 2020 14:31

Tgt Ion:173 Resp: 527
Ion Ratio Lower Upper
173 100
175 941.0 24.0 72.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. -0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB179-GW-598-600

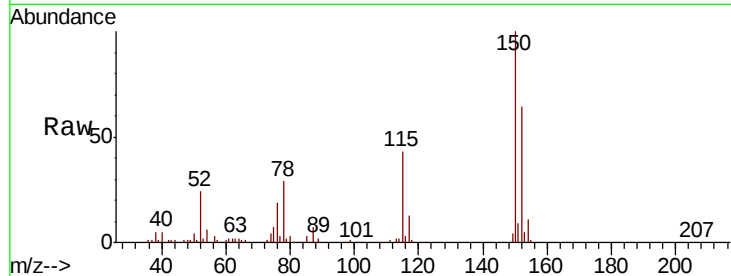
Tot Ion:152 Resp: 80952

Ion Ratio Lower Upper

152 100

115 63.8 31.6 94.8

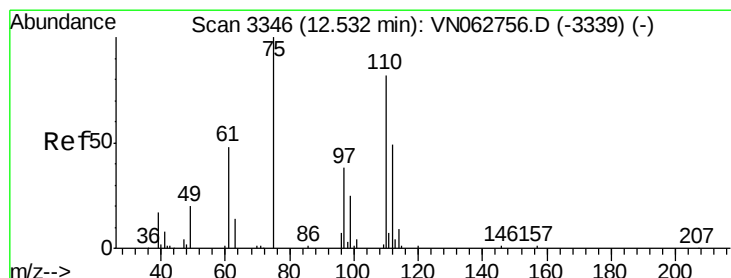
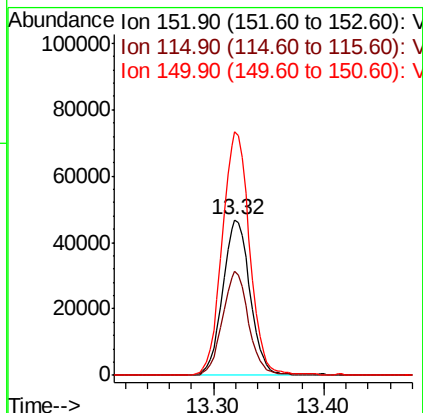
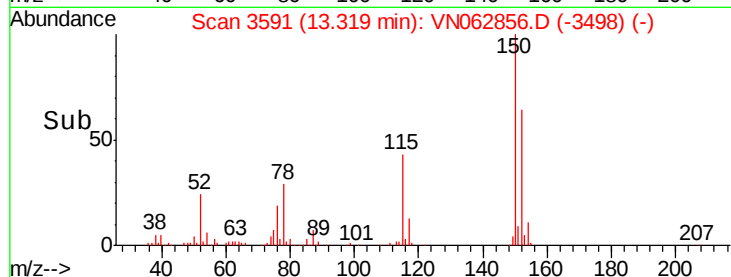
150 156.5 0.0 349.2



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: 25.131 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062856.D

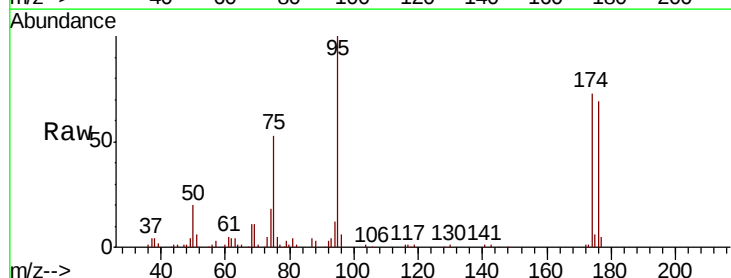
Acq: 12 Aug 2020 14:31

Tgt Ion: 75 Resp: 54866

Ion Ratio Lower Upper

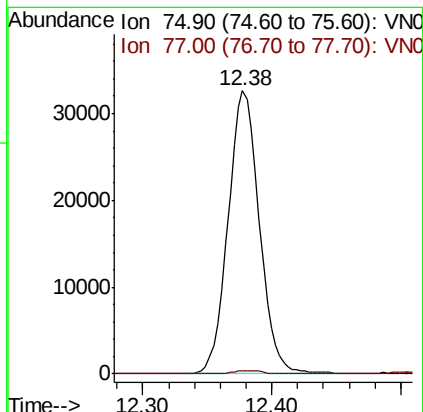
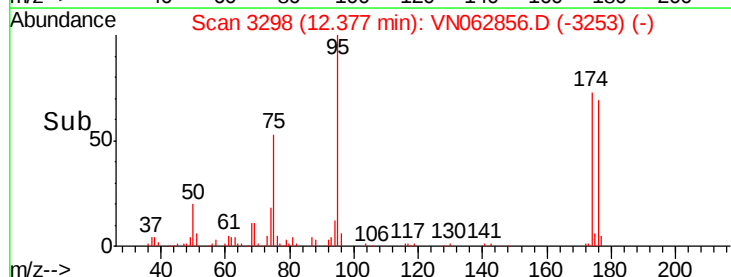
75 100

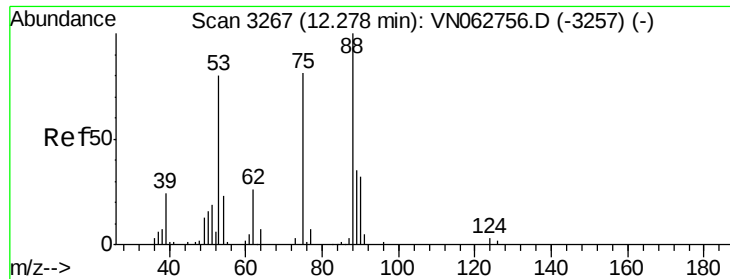
77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 76.718 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB179-GW-598-600

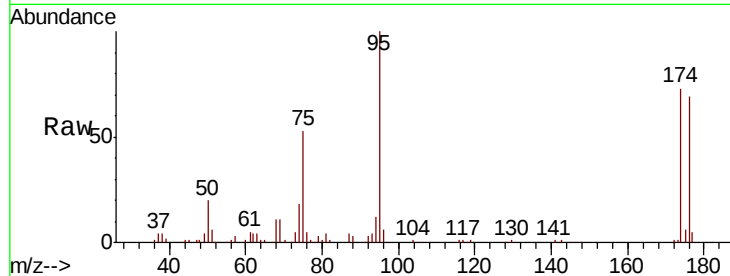
Tot Ion: 75 Resp: 54866

Ion Ratio Lower Upper

75 100

53 0.0 79.1 118.7#

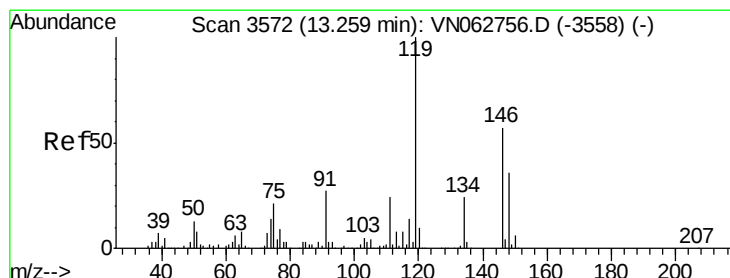
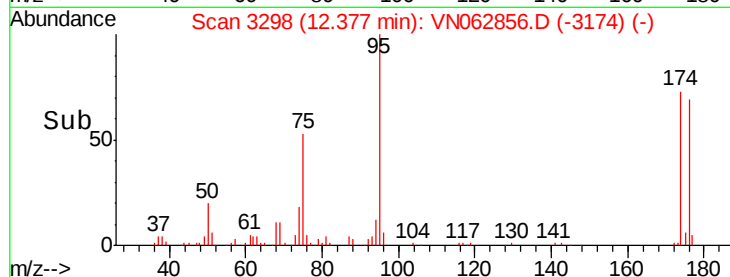
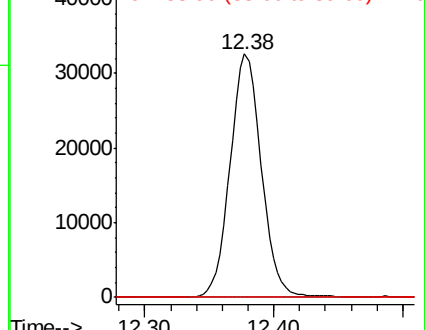
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN062756.D (-3257) (-)

Ion 53.00 (52.70 to 53.70): VN062756.D (-3257) (-)

Ion 88.90 (88.60 to 89.60): VN062756.D (-3257) (-)



#87

1,3-Dichlorobenzene

Concen: 0.210 ug/l

RT: 13.26 min Scan# 3573

Delta R.T. 0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

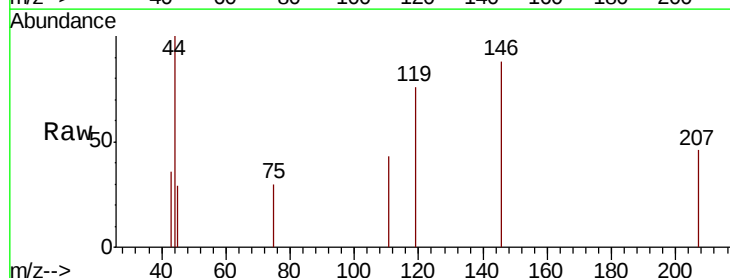
Tgt Ion: 146 Resp: 567

Ion Ratio Lower Upper

146 100

111 31.6 21.7 65.1

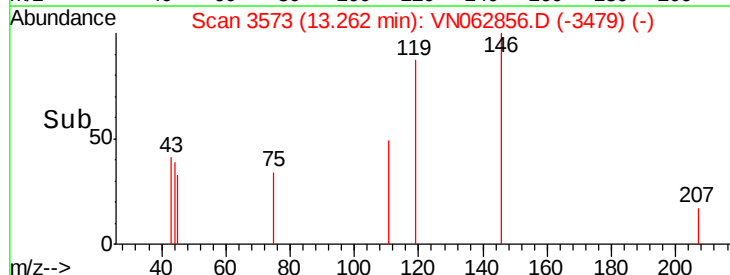
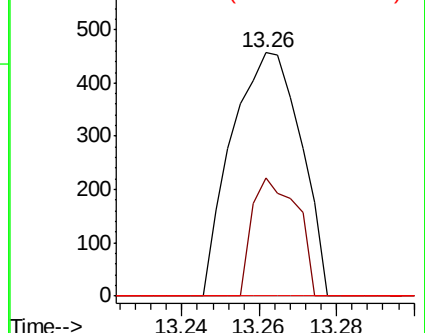
148 0.0 31.4 94.2#

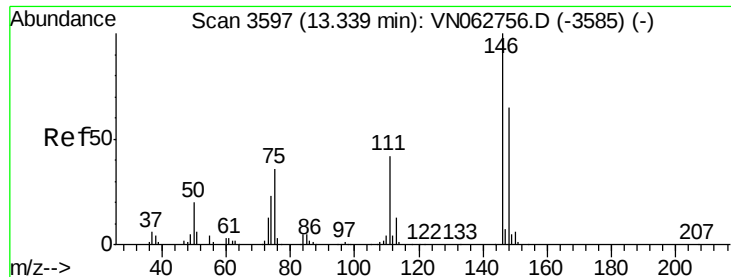


Abundance Ion 145.90 (145.60 to 146.60): VN062756.D (-3558) (-)

Ion 110.90 (110.60 to 111.60): VN062756.D (-3558) (-)

Ion 147.90 (147.60 to 148.60): VN062756.D (-3558) (-)





#88

1,4-Dichlorobenzene

Concen: 0.315 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB179-GW-598-600

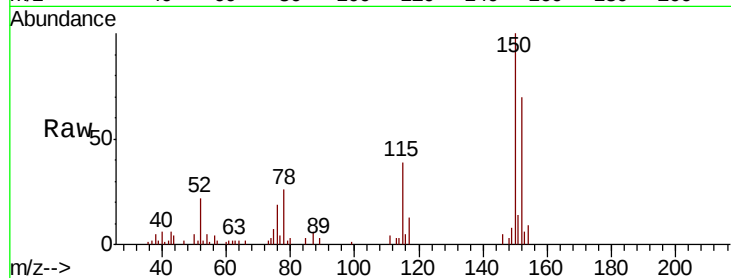
Tot Ion:146 Resp: 854

Ion Ratio Lower Upper

146 100

111 0.0 21.6 64.6#

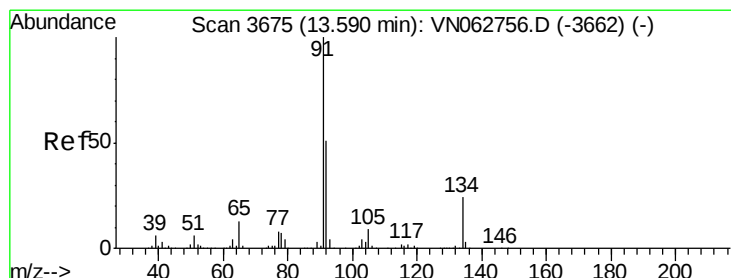
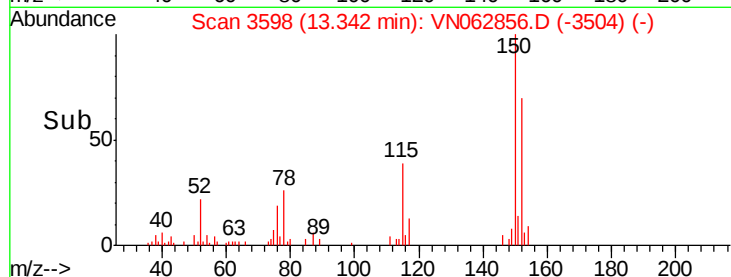
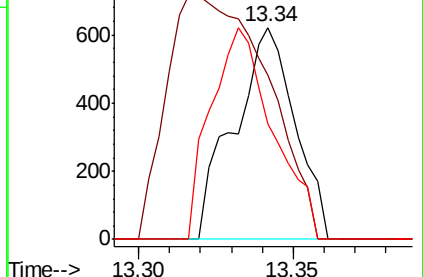
148 101.1 32.6 97.8#



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 0.356 ug/l

RT: 13.59 min Scan# 3676

Delta R.T. 0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

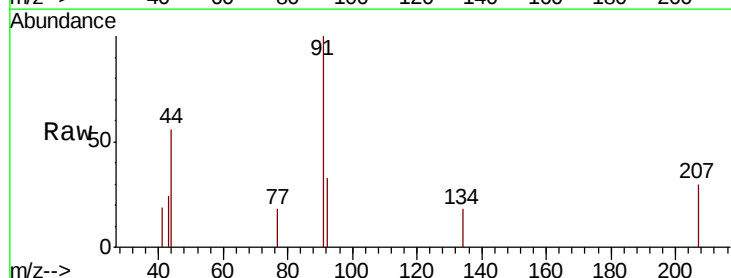
Tgt Ion: 91 Resp: 1569

Ion Ratio Lower Upper

91 100

92 33.5 25.7 77.0

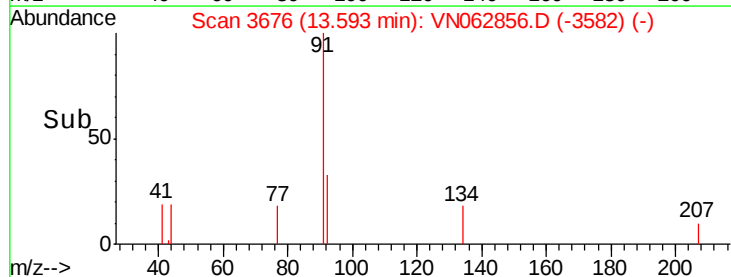
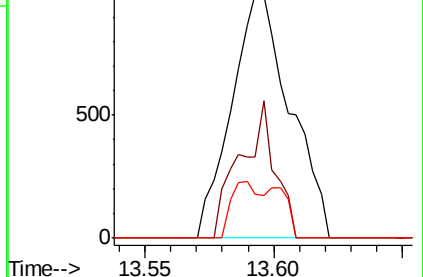
134 11.9 12.2 36.6#

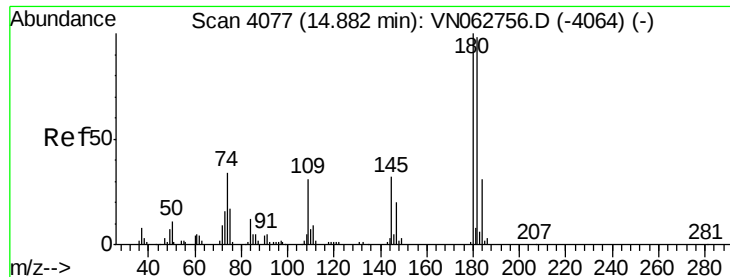


Abundance Ion 91.00 (90.70 to 91.70): V

Ion 92.00 (91.70 to 92.70): V

Ion 134.00 (133.70 to 134.70): V

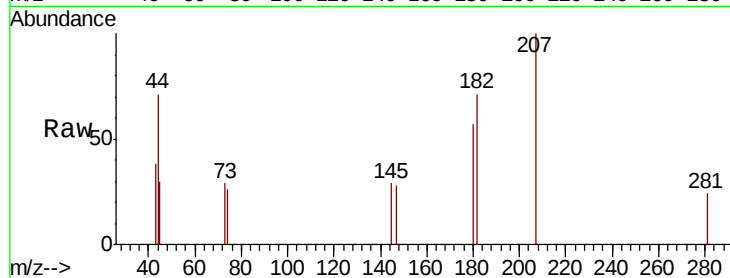




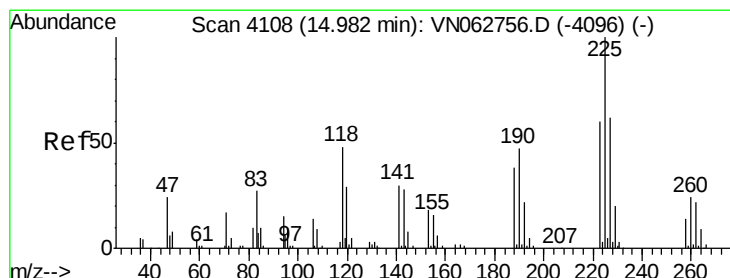
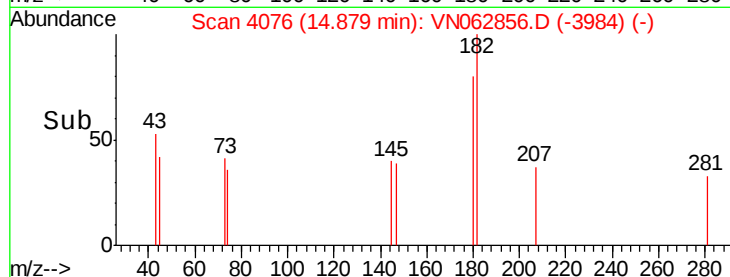
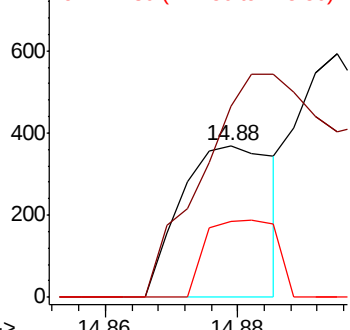
#93
 1,2,4-Trichlorobenzene
 Concen: 3.568 ug/l
 RT: 14.88 min Scan# 4076
 Delta R.T. -0.00 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB179-GW-598-600

Tot Ion:180 Resp: 358
 Ion Ratio Lower Upper
 180 100
 182 271.2 49.1 147.4#
 145 39.1 16.3 48.8

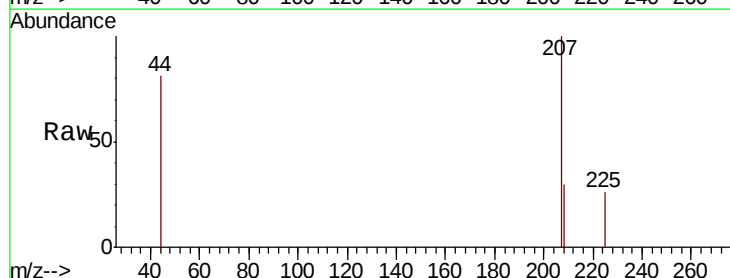


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

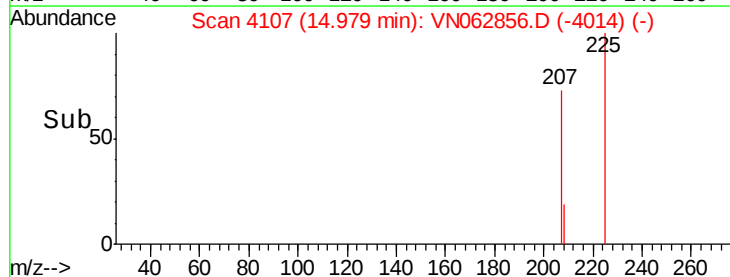
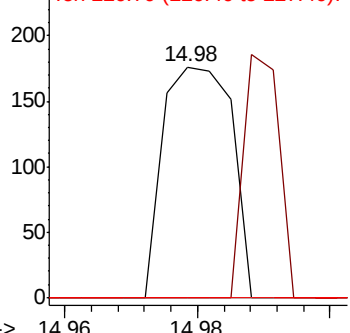


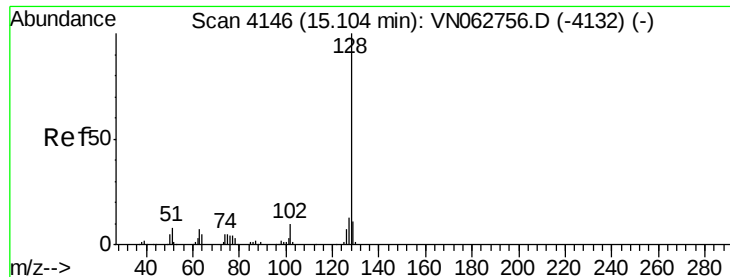
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 14.98 min Scan# 4107
 Delta R.T. -0.00 min
 Lab File: VN062856.D
 Acq: 12 Aug 2020 14:31

Tgt Ion:225 Resp: 127
 Ion Ratio Lower Upper
 225 100
 223 54.3 30.6 92.0
 227 0.0 31.6 95.0#



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





#95

Naphthalene

Concen: 4.534 ug/l

RT: 15.11 min Scan# 4148

Delta R.T. 0.01 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB179-GW-598-600

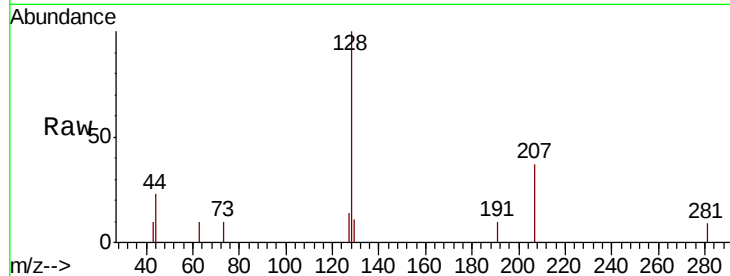
Tot Ion:128 Resp: 3320

Ion Ratio Lower Upper

128 100

127 9.6 10.8 16.2#

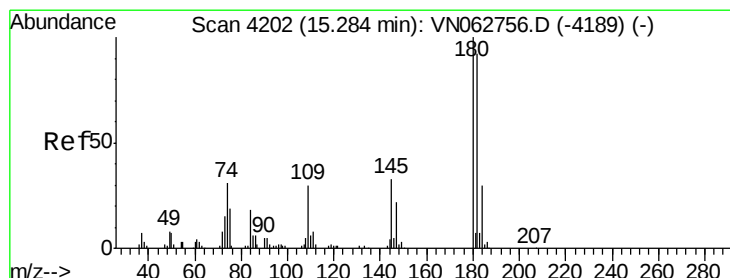
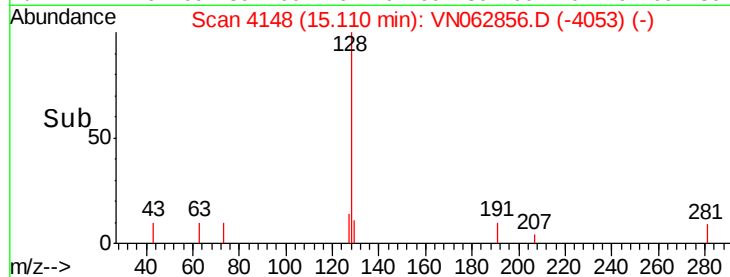
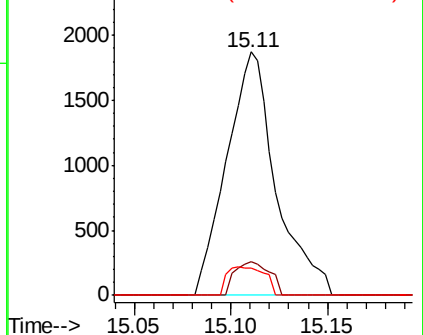
129 8.9 8.8 13.2



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



#96

1,2,3-Trichlorobenzene

Concen: 3.482 ug/l

RT: 15.28 min Scan# 4202

Delta R.T. 0.00 min

Lab File: VN062856.D

Acq: 12 Aug 2020 14:31

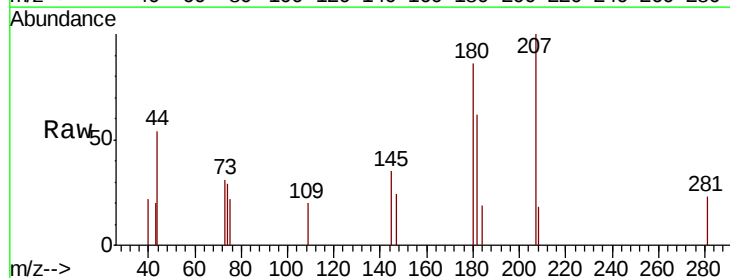
Tgt Ion:180 Resp: 1053

Ion Ratio Lower Upper

180 100

182 106.1 47.9 143.6

145 47.4 17.3 51.7



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

