

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020320\
 Data File : VN059968.D
 Acq On : 3 Feb 2020 12:46
 Operator : JC/MD
 Sample : L1318-06
 Misc : 5.12g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

Quant Time: Feb 03 13:42:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 18 03:09:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	165393	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	255032	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	228670	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	107179	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	93174	50.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.46%	
35) Dibromofluoromethane	7.56	113	75797	49.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.68%	
50) Toluene-d8	10.08	98	303853	51.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.14%	
62) 4-Bromofluorobenzene	12.40	95	105900	49.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	3.91	142	595	0.25	ug/l #	58
11) Tert butyl alcohol	4.71	59	4368	14.13	ug/l #	72
16) Acetone	3.81	43	2877	Below Cal		94
17) Carbon Disulfide	4.01	76	886	0.21	ug/l #	75
18) Methyl Acetate	4.30	43	786	0.37	ug/l #	54
20) Methylene Chloride	4.52	84	574	Below Cal	#	36
25) 2-Butanone	6.83	43	828	0.80	ug/l #	50
31) Cyclohexane	7.64	56	3522	1.30	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	11912	5.36	ug/l #	51
38) Carbon Tetrachloride	7.64	117	15874	6.57	ug/l #	16
51) 4-Methyl-2-Pentanone	9.98	43	1172	0.57	ug/l #	72
59) 2-Hexanone	10.75	43	1284	0.84	ug/l	99
67) Ethyl Benzene	11.51	91	2021	0.25	ug/l #	79
68) m/p-Xylenes	11.61	106	710	0.23	ug/l	84
69) o-Xylene	11.94	106	945	0.31	ug/l	94
74) N-amyl acetate	12.08	43	1014	0.33	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	53280	29.54	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	53280	63.44	ug/l #	11
87) 1,3-Dichlorobenzene	13.28	146	824	0.24	ug/l	84
88) 1,4-Dichlorobenzene	13.28	146	824	0.24	ug/l	84
89) n-Butylbenzene	13.62	91	1636	0.28	ug/l	92
91) 1,2-Dichlorobenzene	13.65	146	891	0.26	ug/l #	80
92) 1,2-Dibromo-3-Chloropropan	14.26	75	175	Below Cal	#	6
93) 1,2,4-Trichlorobenzene	14.91	180	2086	1.02	ug/l	97
94) Hexachlorobutadiene	15.01	225	625	0.55	ug/l	84
95) Naphthalene	15.13	128	7344	1.26	ug/l	95
96) 1,2,3-Trichlorobenzene	15.32	180	2341	1.17	ug/l	95

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.64 min Scan# 1824

Delta R.T. -0.00 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

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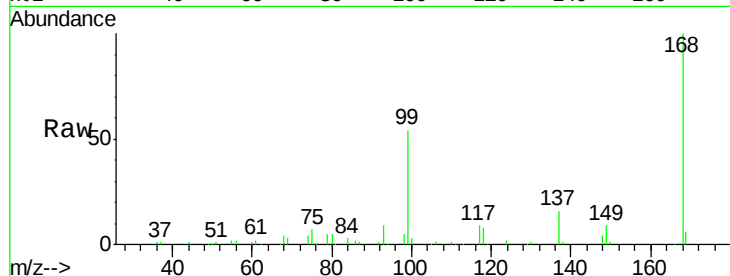
RAINEY-PARK-BH-03-C

Tgt Ion:168 Resp: 165393

Ion Ratio Lower Upper

168 100

99 53.8 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.64

60000

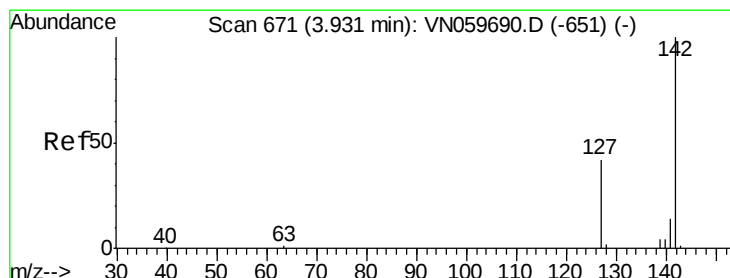
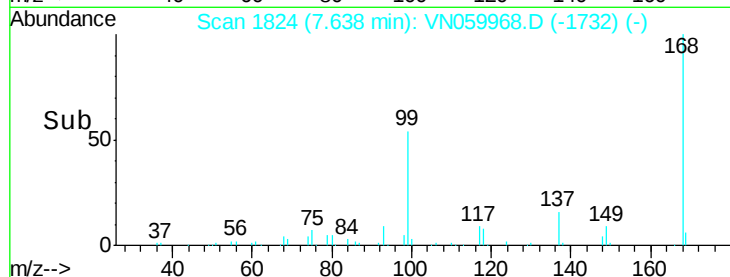
40000

20000

0

7.60 7.70

Time-->



#10

Methyl Iodide

Concen: 0.25 ug/l

RT: 3.91 min Scan# 663

Delta R.T. -0.03 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

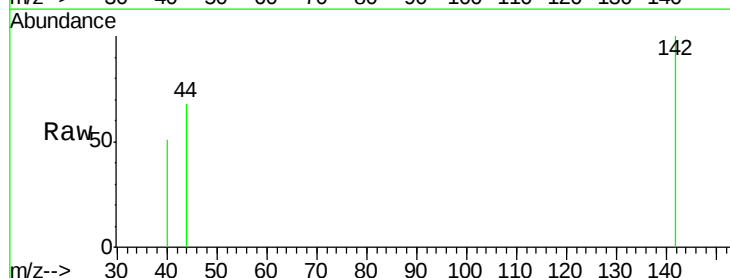
Tgt Ion:142 Resp: 595

Ion Ratio Lower Upper

142 100

127 17.1 36.7 55.1#

141 0.0 11.7 17.5#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

3.91

300

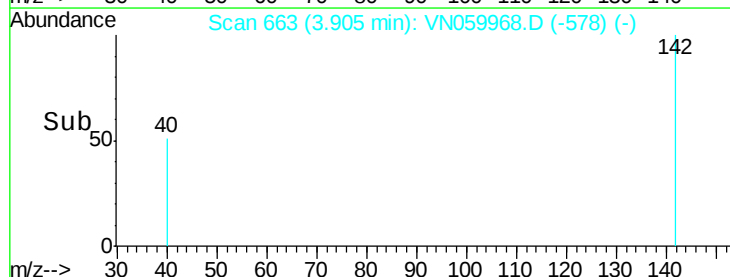
200

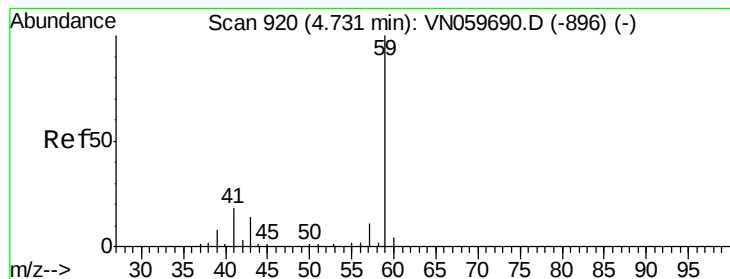
100

0

3.90 3.95

Time-->



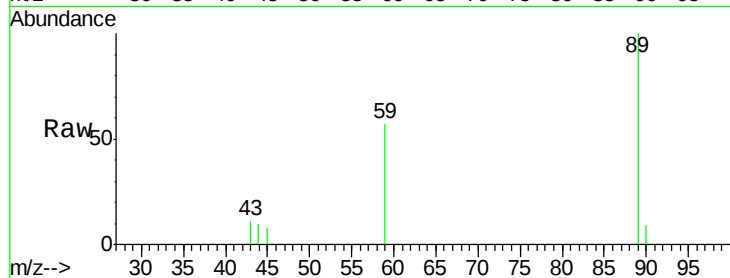


#11

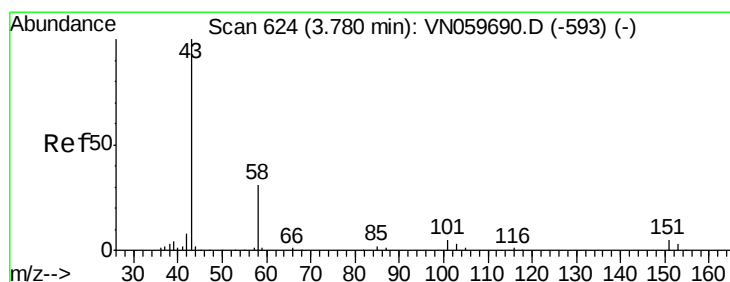
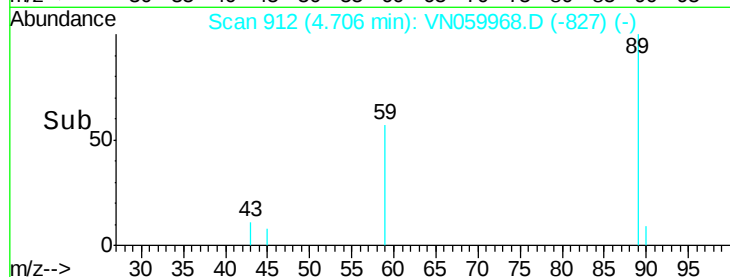
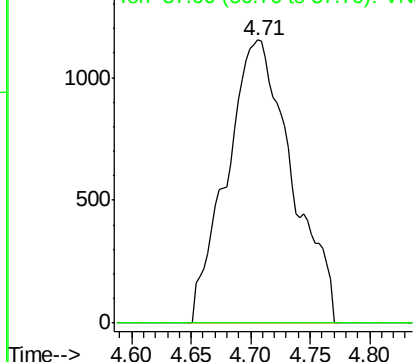
Tert butyl alcohol
 Concen: 14.13 ug/l
 RT: 4.71 min Scan# 912
 Delta R.T. -0.03 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

Tgt Ion: 59 Resp: 4368
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.6 12.8#



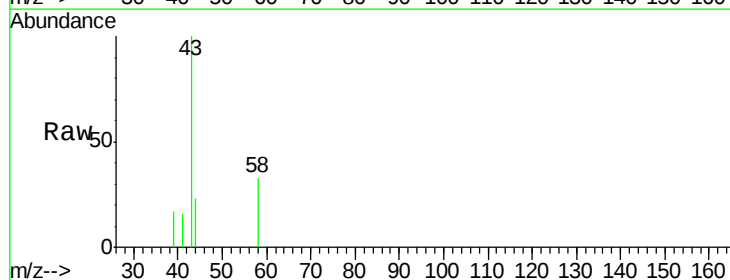
Abundance Ion 59.00 (58.70 to 59.70): VN059968.D (-827) (-)
 Ion 57.00 (56.70 to 57.70): VN059968.D (-827) (-)



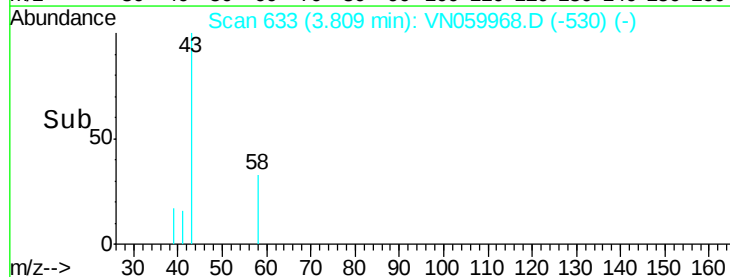
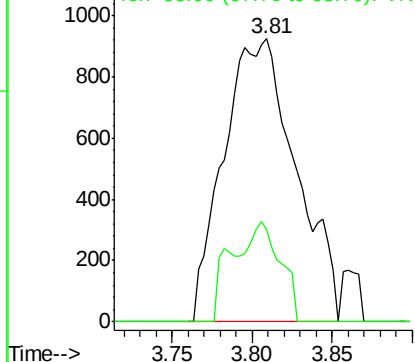
#16

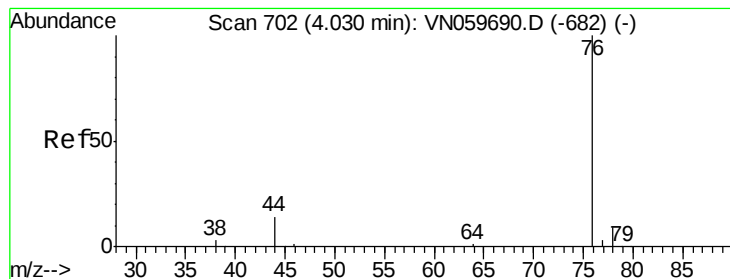
Acetone
 Concen: Below Cal
 RT: 3.81 min Scan# 633
 Delta R.T. 0.03 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Tgt Ion: 43 Resp: 2877
 Ion Ratio Lower Upper
 43 100
 58 32.7 23.6 35.4



Abundance Ion 43.00 (42.70 to 43.70): VN059968.D (-530) (-)
 Ion 58.00 (57.70 to 58.70): VN059968.D (-530) (-)





#17

Carbon Disulfide

Concen: 0.21 ug/l

RT: 4.01 min Scan# 695

Delta R.T. -0.02 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

ClientSampleId :

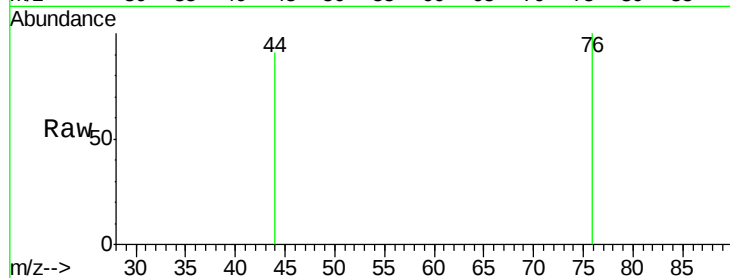
RAINEY-PARK-BH-03-C

Tgt Ion: 76 Resp: 886

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

4.01

400

300

200

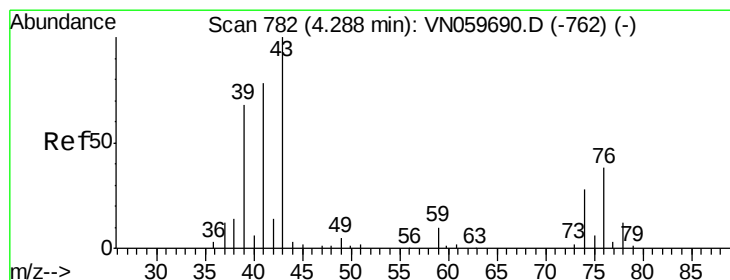
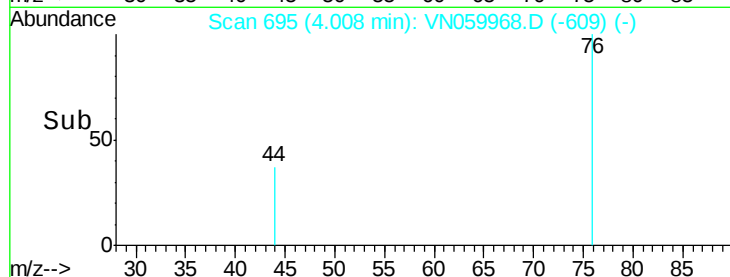
100

0

Time--> 3.95

4.00

4.05



#18

Methyl Acetate

Concen: 0.37 ug/l

RT: 4.30 min Scan# 787

Delta R.T. 0.02 min

Lab File: VN059968.D

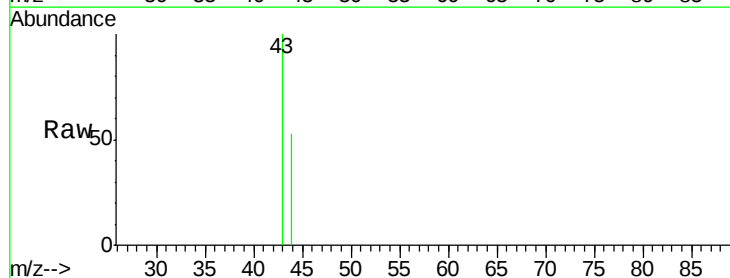
Acq: 3 Feb 2020 12:46

Tgt Ion: 43 Resp: 786

Ion Ratio Lower Upper

43 100

74 0.0 17.5 26.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

4.30

300

200

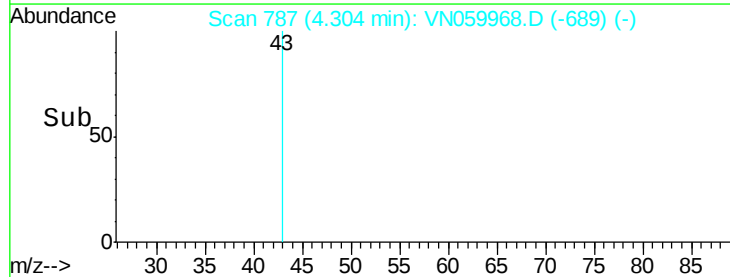
100

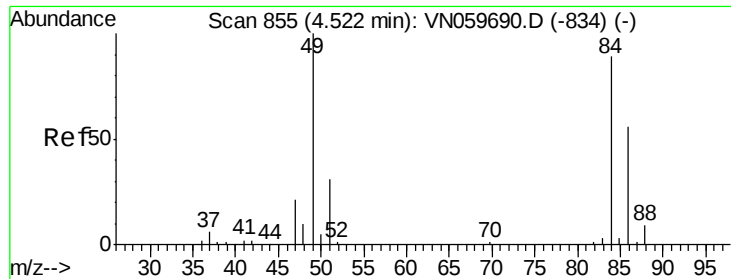
0

Time--> 4.25

4.30

4.35

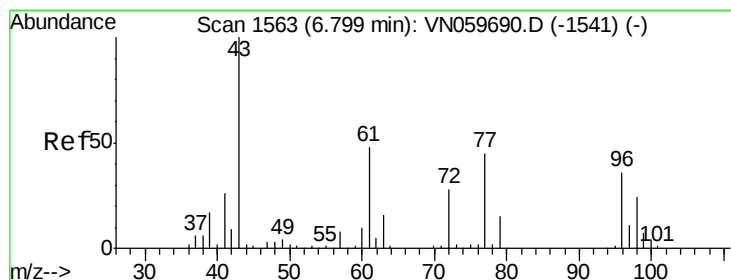
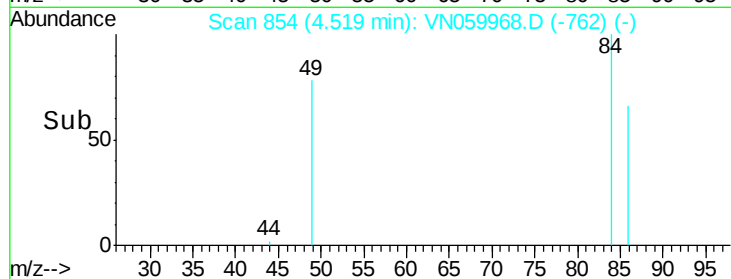
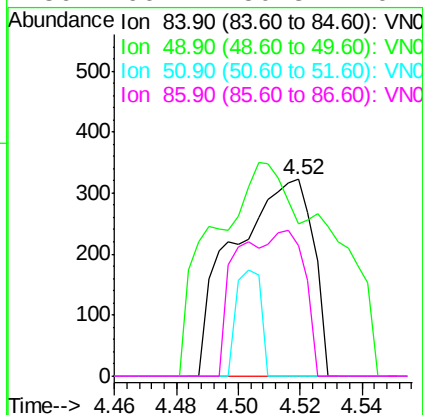
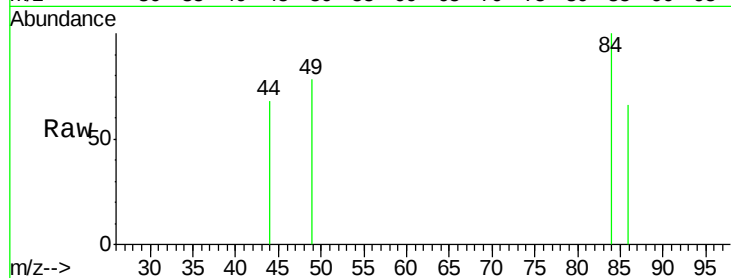




#20
Methylene Chloride
Concen: Below Cal
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

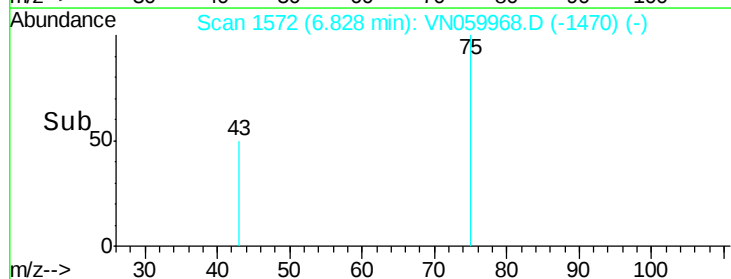
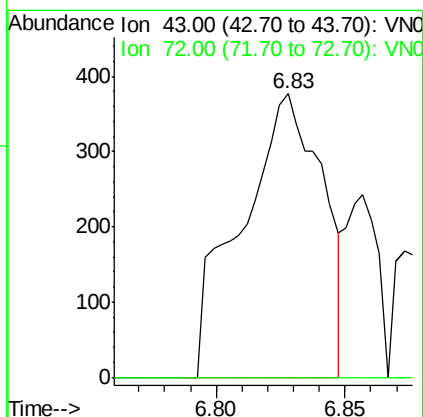
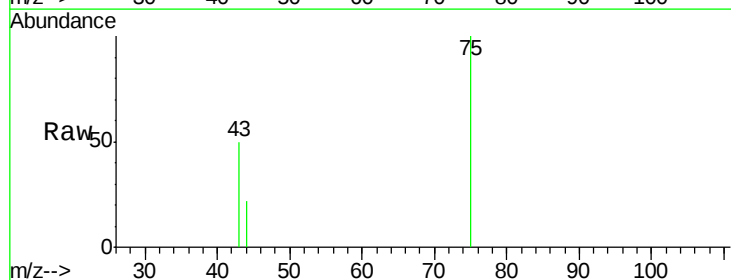
Instrument :
MSVOA_N
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RAINEY-PARK-BH-03-C

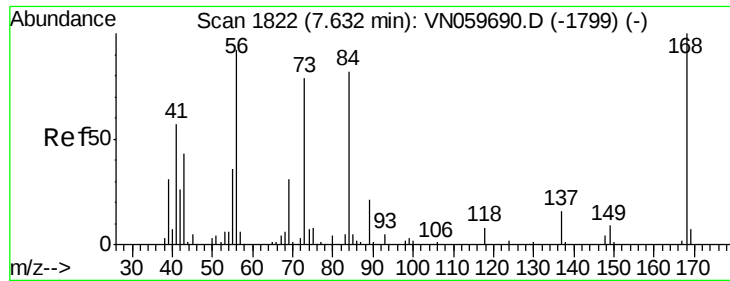
Tgt Ion: 84 Resp: 574
Ion Ratio Lower Upper
84 100
49 23.6 106.6 160.0#
51 0.0 31.9 47.9#
86 66.1 50.8 76.2



#25
2-Butanone
Concen: 0.80 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.03 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 43 Resp: 828
Ion Ratio Lower Upper
43 100
72 0.0 19.9 29.9#

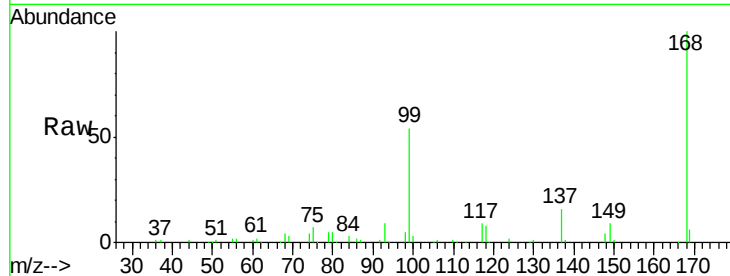




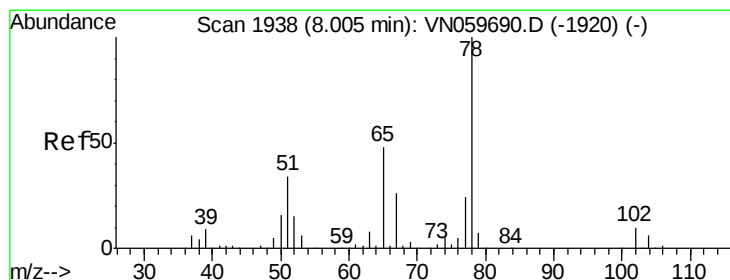
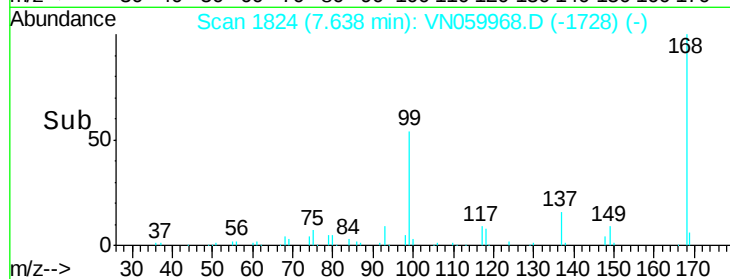
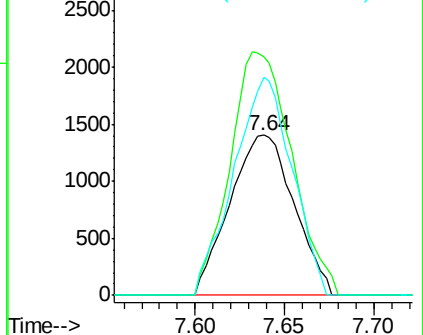
#31
Cyclohexane
Concen: 1.30 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

Tgt Ion: 56 Resp: 3522
Ion Ratio Lower Upper
56 100
69 149.0 26.5 39.7#
84 135.8 65.3 97.9#

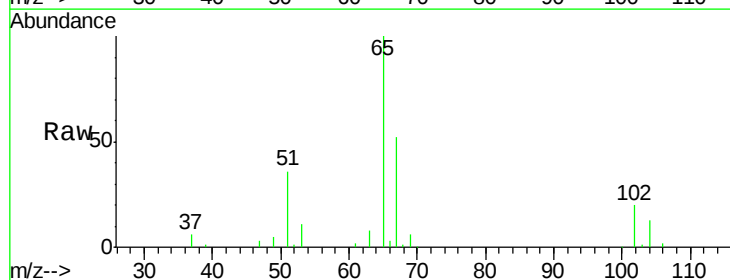


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

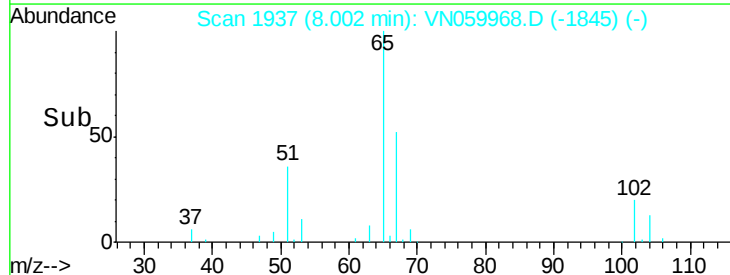
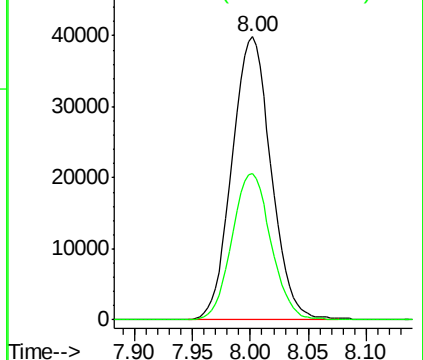


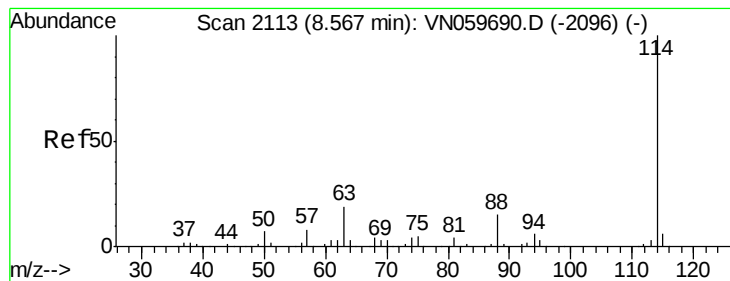
#33
1,2-Dichloroethane-d4
Concen: 50.73 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 65 Resp: 93174
Ion Ratio Lower Upper
65 100
67 51.6 0.0 103.0



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





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.56 min Scan# 2112

Delta R.T. -0.00 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

ClientSampleId :

RAINEY-PARK-BH-03-C

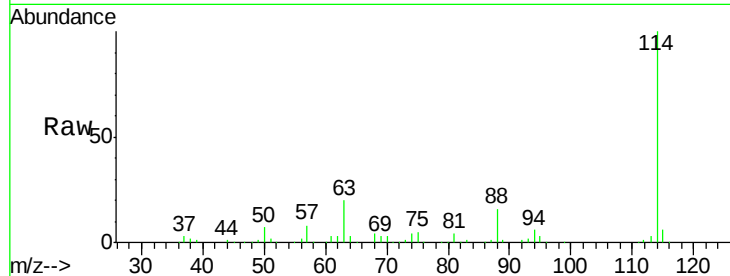
Tgt Ion:114 Resp: 255032

Ion Ratio Lower Upper

114 100

63 20.2 0.0 43.6

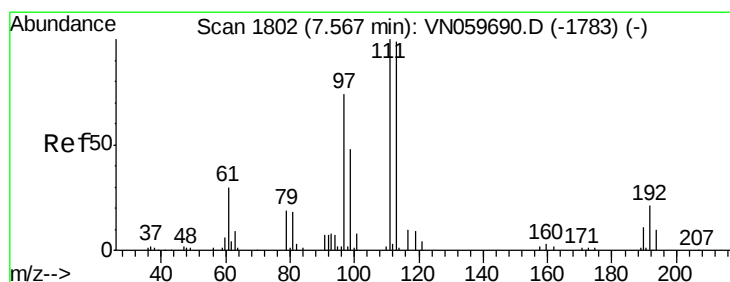
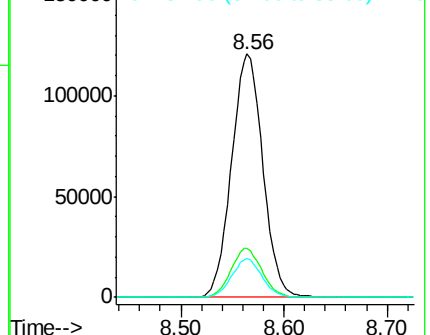
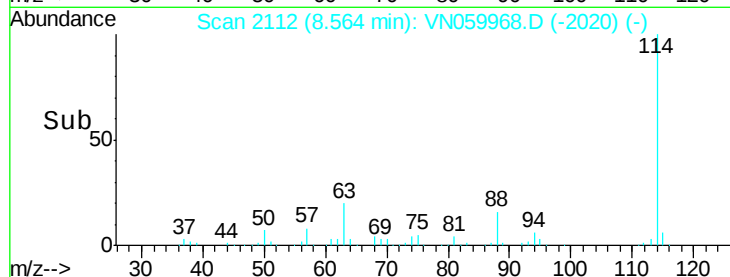
88 16.1 0.0 31.4



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: 49.84 ug/l

RT: 7.56 min Scan# 1800

Delta R.T. -0.01 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

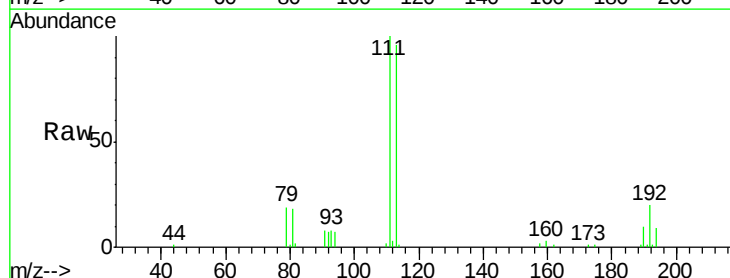
Tgt Ion:113 Resp: 75797

Ion Ratio Lower Upper

113 100

111 101.8 83.5 125.3

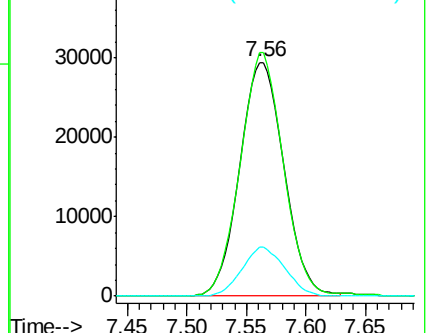
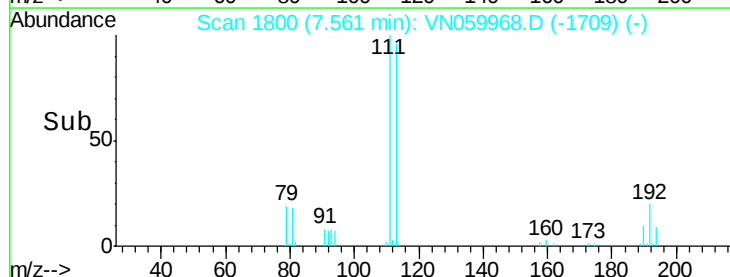
192 20.3 15.4 23.2

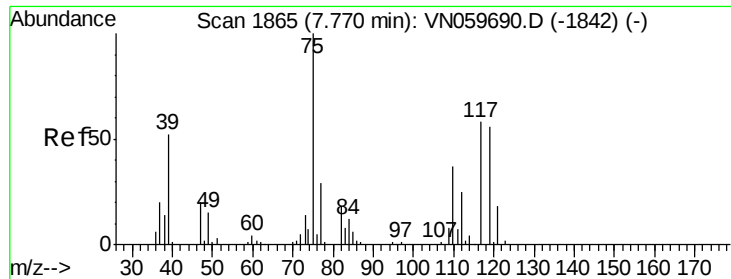


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

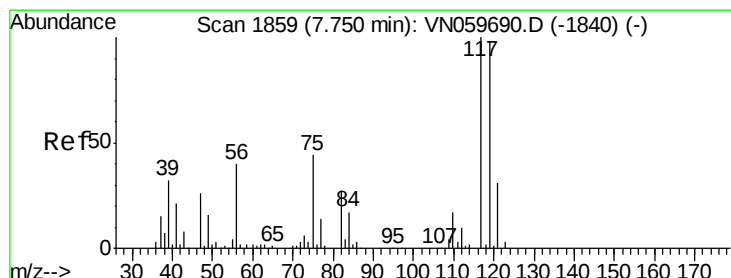
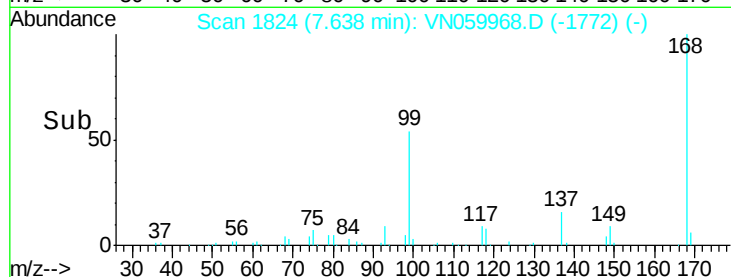
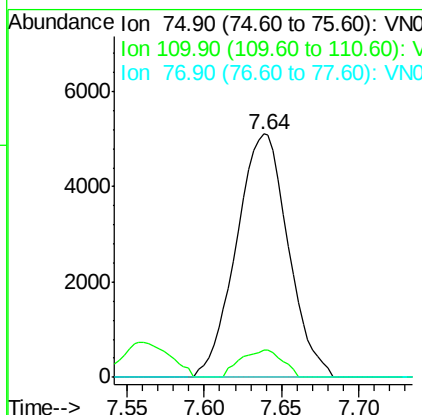
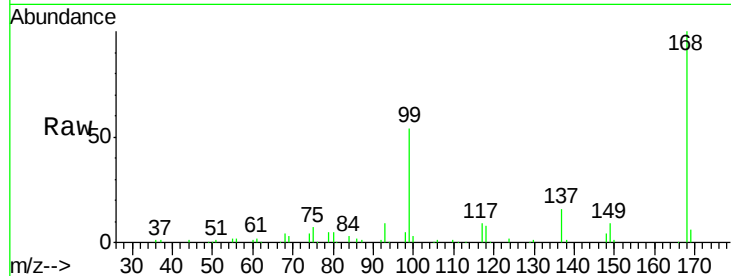




#36
 1,1-Dichloropropene
 Concen: 5.36 ug/l
 RT: 7.64 min Scan# 1824
 Delta R.T. -0.13 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

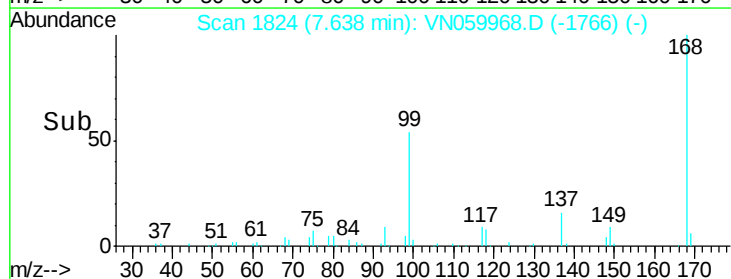
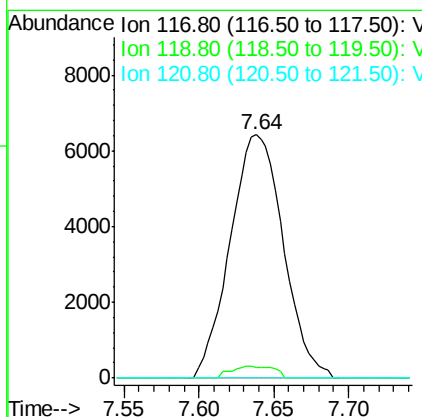
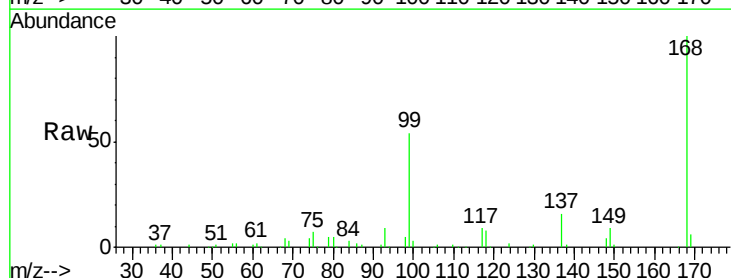
Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

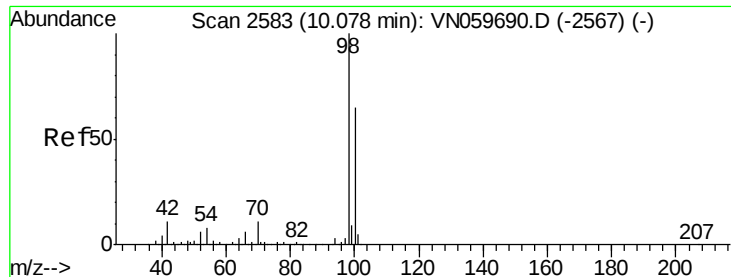
Tgt Ion: 75 Resp: 11912
 Ion Ratio Lower Upper
 75 100
 110 9.1 16.6 49.7#
 77 0.0 25.1 37.7#



#38
 Carbon Tetrachloride
 Concen: 6.57 ug/l
 RT: 7.64 min Scan# 1824
 Delta R.T. -0.11 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Tgt Ion: 117 Resp: 15874
 Ion Ratio Lower Upper
 117 100
 119 4.6 76.5 114.7#
 121 0.0 25.1 37.7#

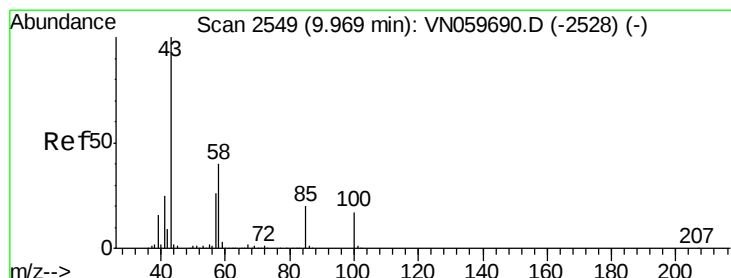
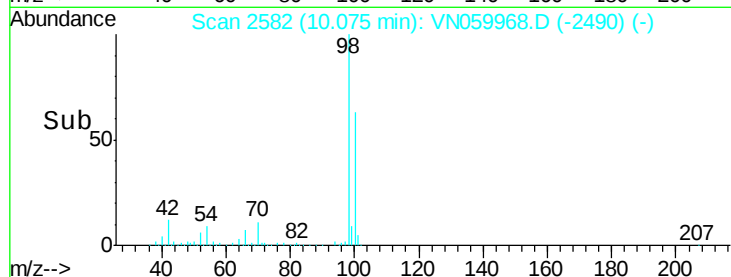
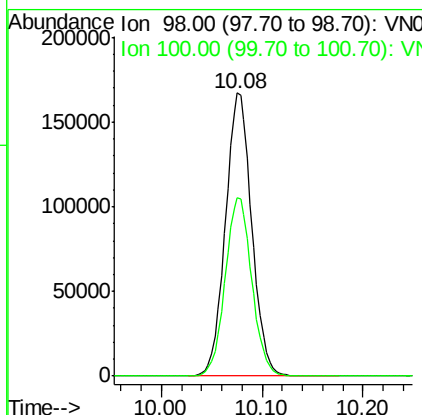
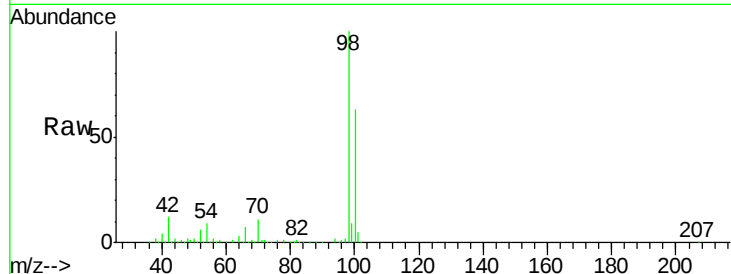




#50
Toluene-d8
Concen: 51.57 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

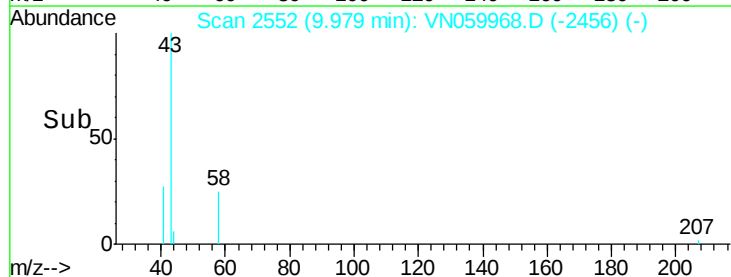
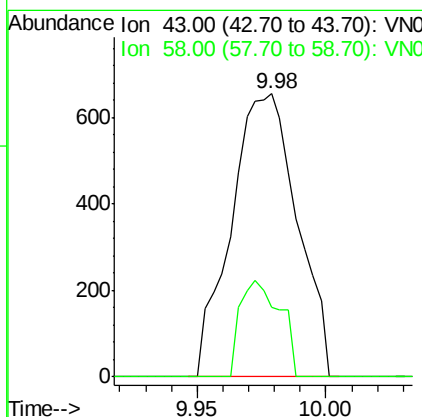
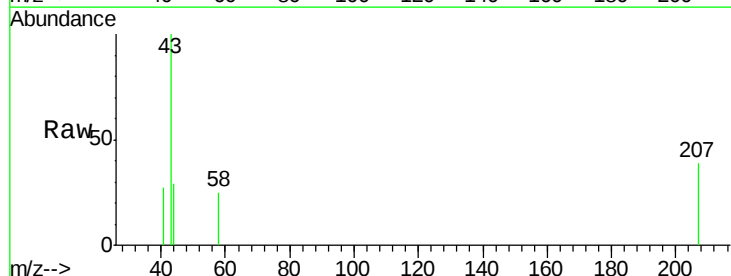
Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

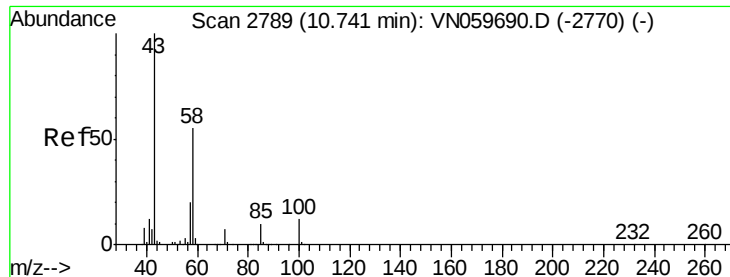
Tgt Ion: 98 Resp: 303853
Ion Ratio Lower Upper
98 100
100 63.8 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 0.57 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.01 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 43 Resp: 1172
Ion Ratio Lower Upper
43 100
58 20.6 29.8 44.8#

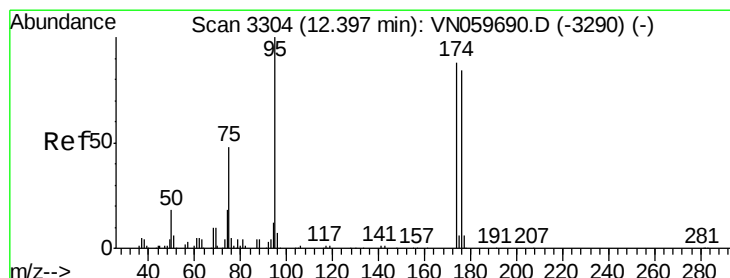
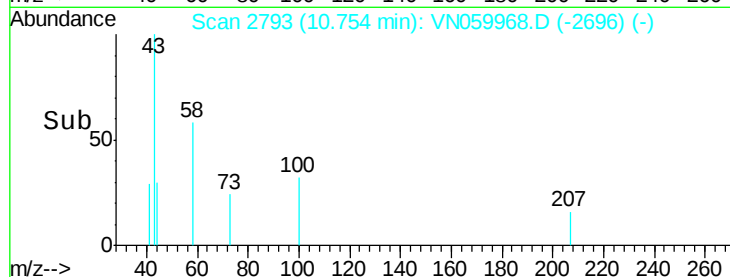
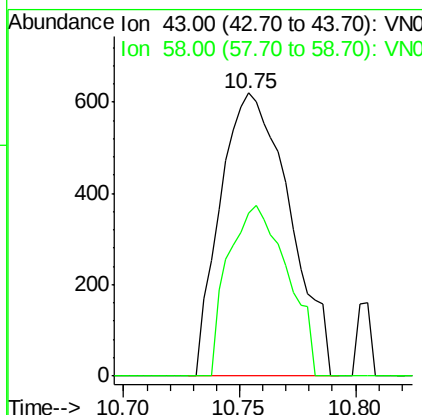
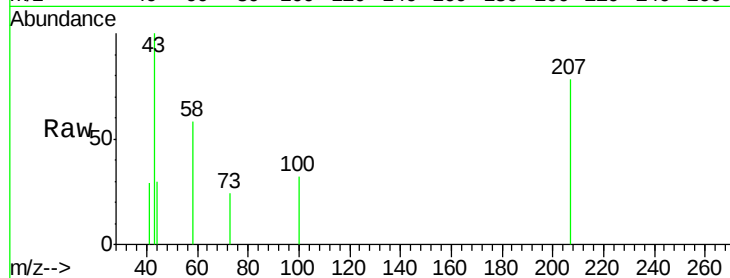




#59
2-Hexanone
Concen: 0.84 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.01 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

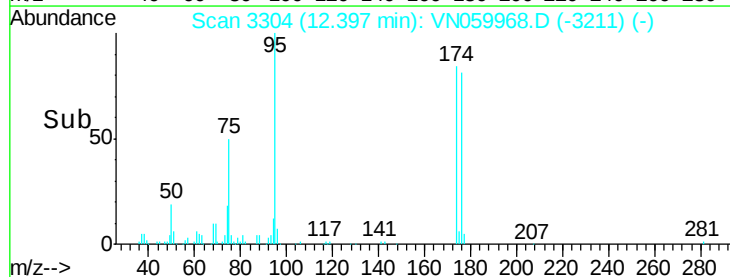
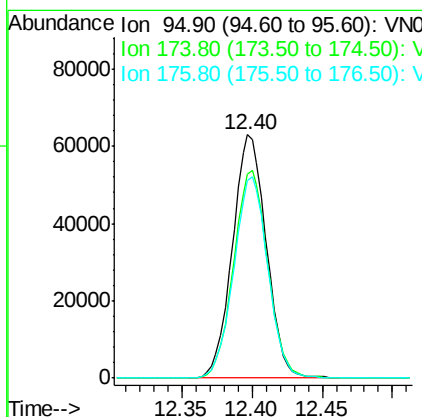
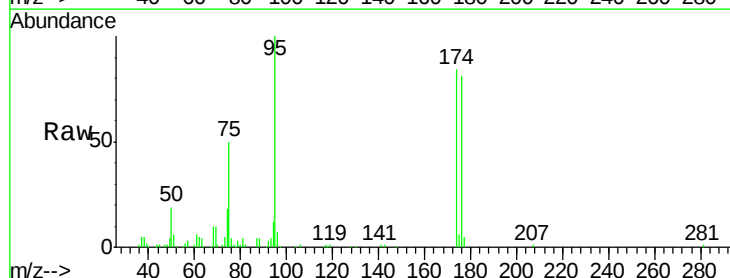
Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

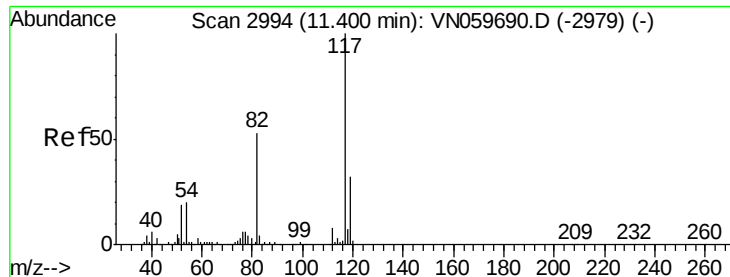
Tgt Ion: 43 Resp: 1284
Ion Ratio Lower Upper
43 100
58 51.9 25.8 77.3



#62
4-Bromofluorobenzene
Concen: 49.85 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 95 Resp: 105900
Ion Ratio Lower Upper
95 100
174 86.3 0.0 151.4
176 83.5 0.0 146.0

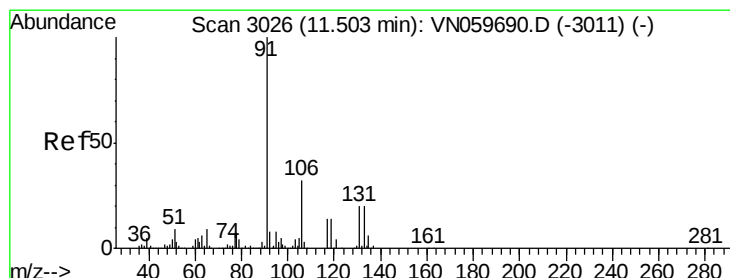
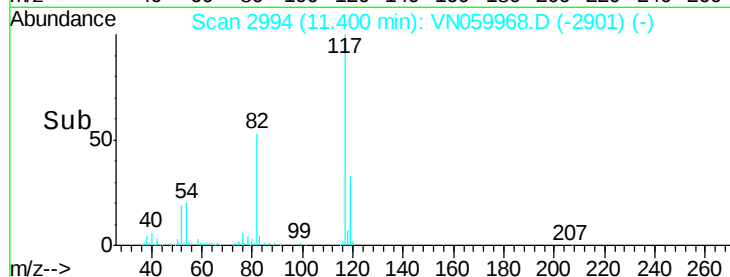
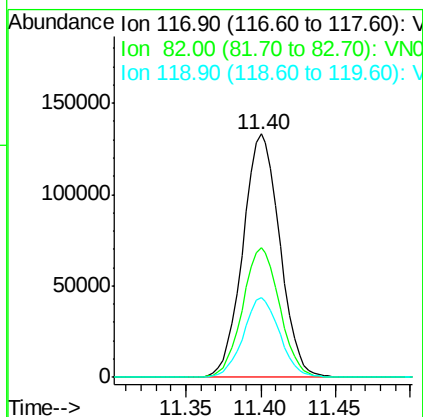
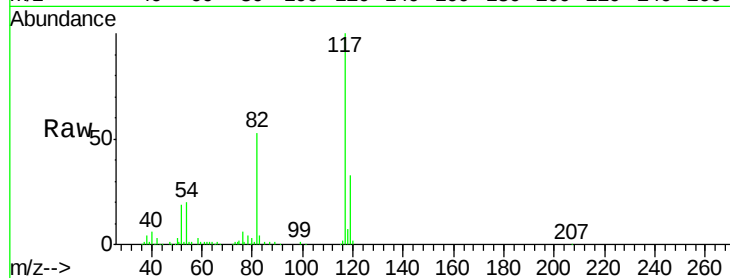




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

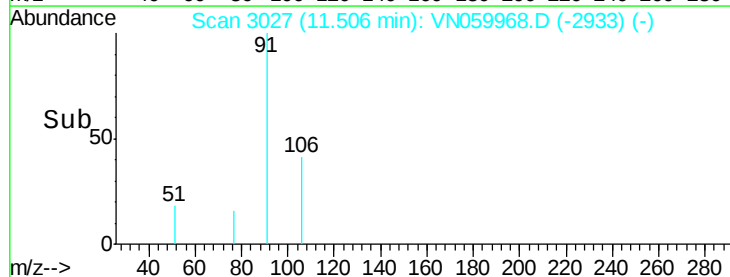
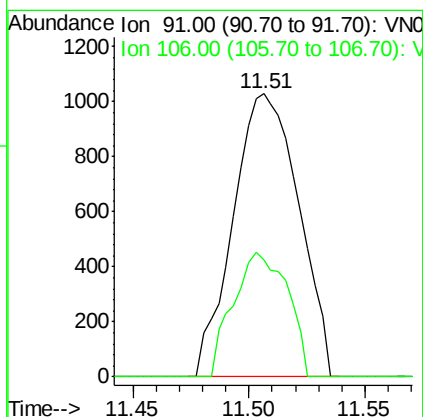
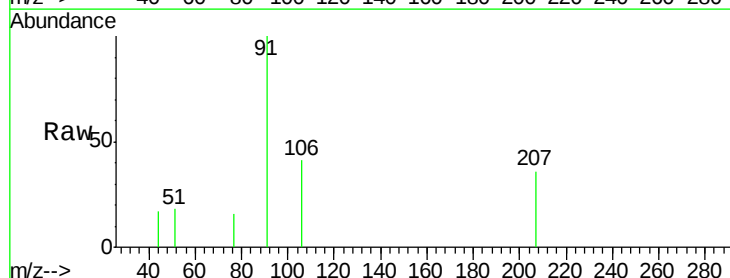
Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

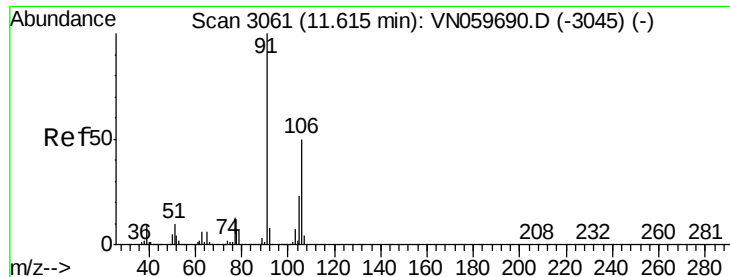
Tgt Ion: 117 Resp: 228670
Ion Ratio Lower Upper
117 100
82 53.4 45.9 68.9
119 33.0 25.5 38.3



#67
Ethyl Benzene
Concen: 0.25 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 91 Resp: 2021
Ion Ratio Lower Upper
91 100
106 41.4 24.1 36.1#

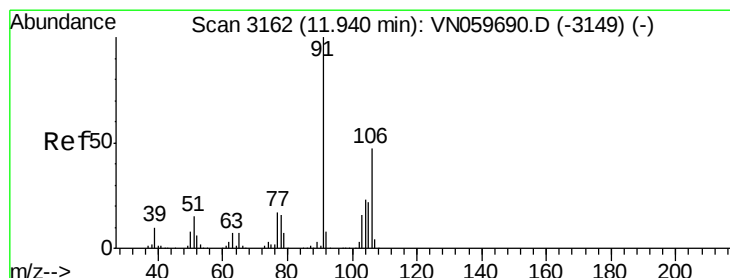
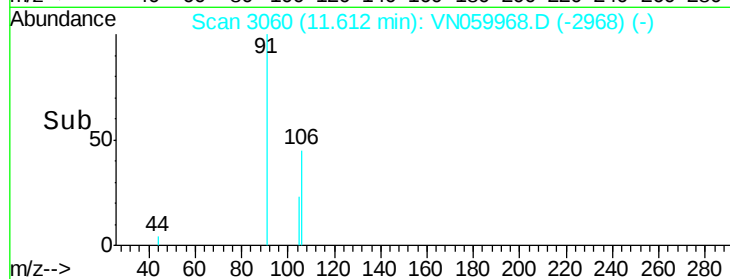
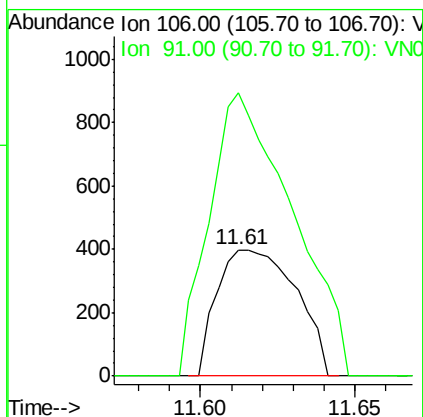
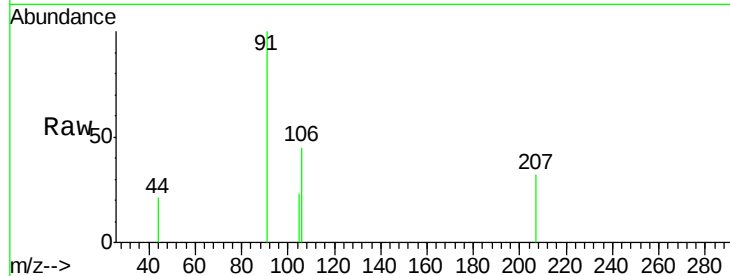




#68
m/p-Xylenes
Concen: 0.23 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

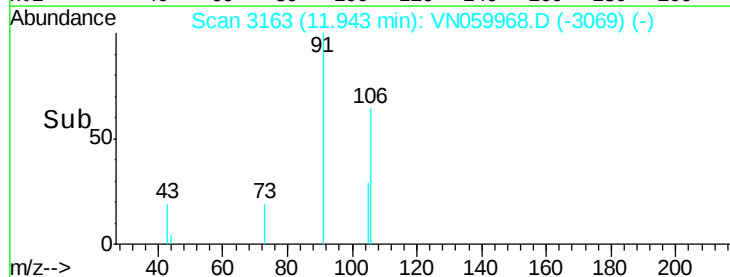
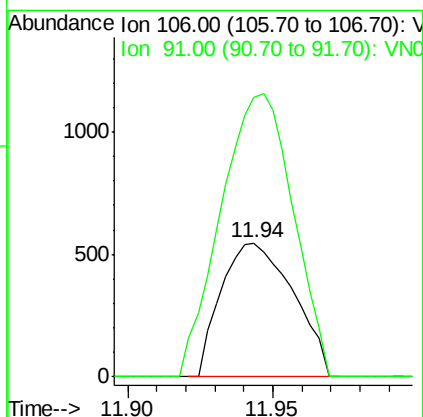
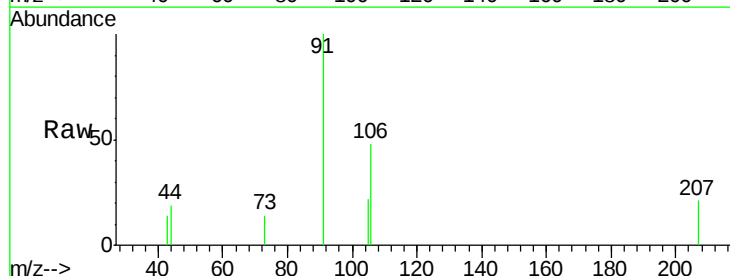
Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

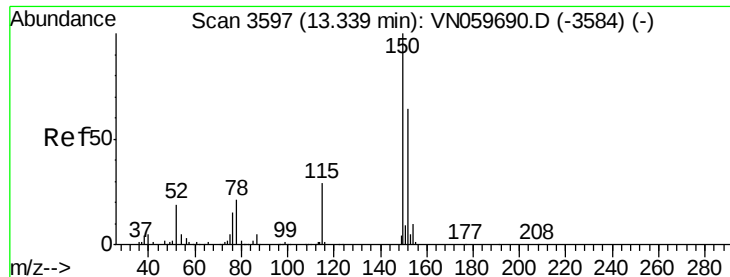
Tgt Ion:106 Resp: 710
Ion Ratio Lower Upper
106 100
91 234.9 167.9 251.9



#69
o-Xylene
Concen: 0.31 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion:106 Resp: 945
Ion Ratio Lower Upper
106 100
91 211.5 110.3 330.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

ClientSampleId :

RAINEY-PARK-BH-03-C

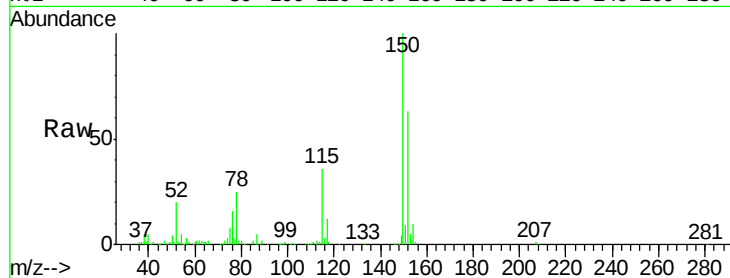
Tgt Ion:152 Resp: 107179

Ion Ratio Lower Upper

152 100

115 57.1 30.3 90.9

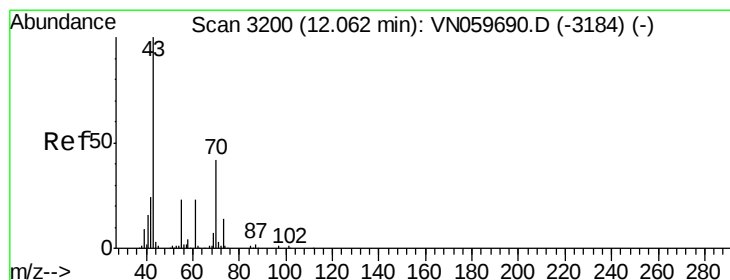
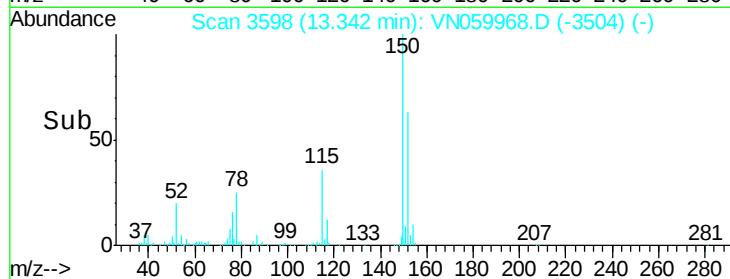
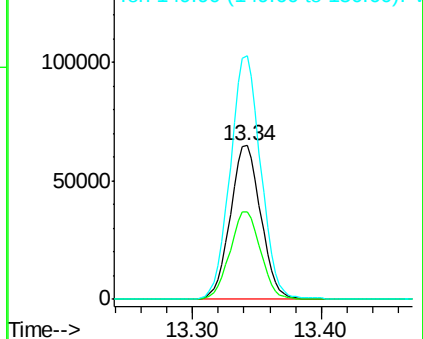
150 158.2 0.0 345.2



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



#74

N-ethyl acetate

Concen: 0.33 ug/l

RT: 12.08 min Scan# 3204

Delta R.T. 0.01 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Tgt Ion: 43 Resp: 1014

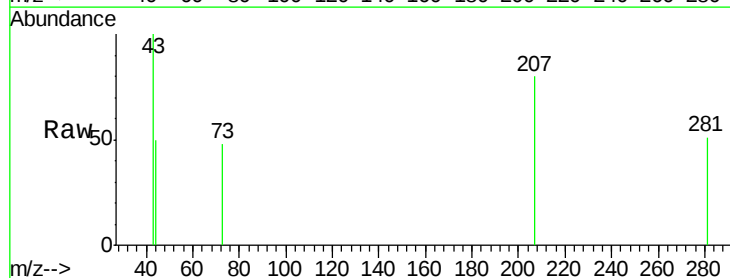
Ion Ratio Lower Upper

43 100

70 0.0 31.3 46.9#

55 0.0 19.8 29.6#

61 0.0 18.3 27.5#

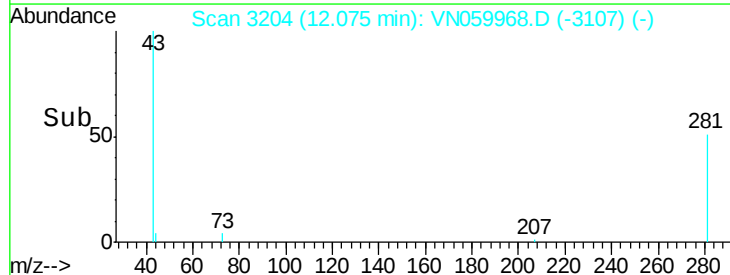
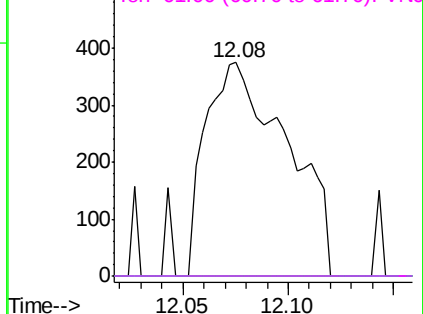


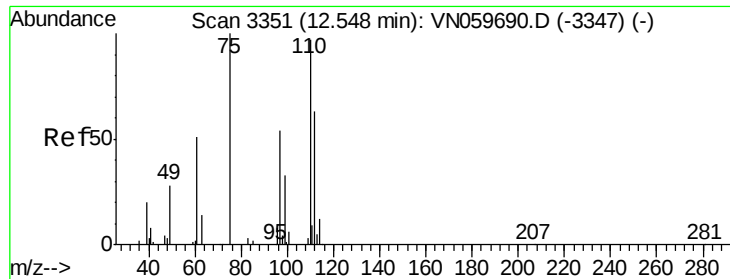
Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO





#76

1,2,3-Trichloropropane

Concen: 29.54 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

ClientSampleId :

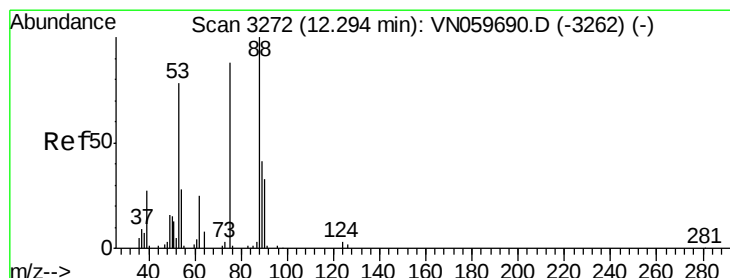
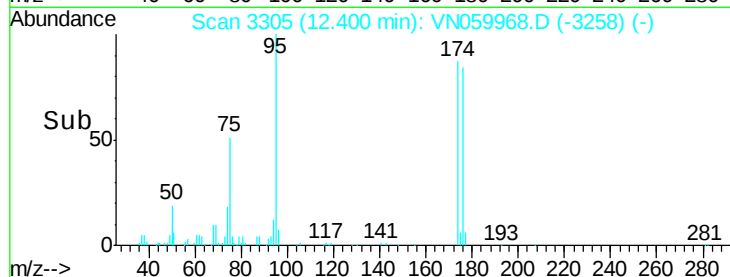
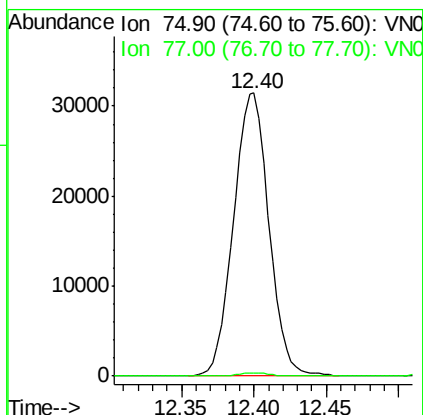
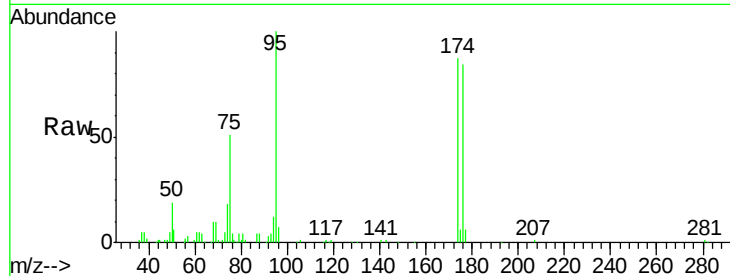
RAINEY-PARK-BH-03-C

Tgt Ion: 75 Resp: 53280

Ion Ratio Lower Upper

75 100

77 0.9 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 63.44 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.11 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

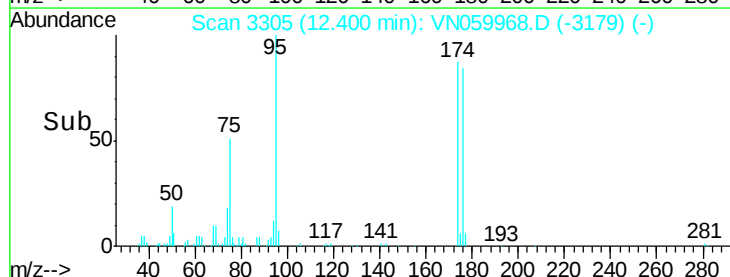
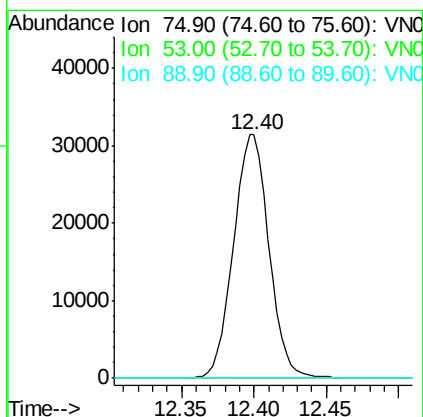
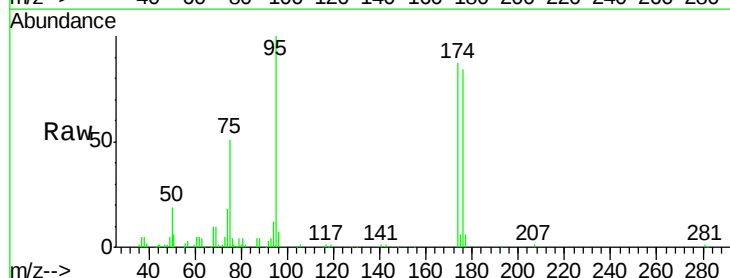
Tgt Ion: 75 Resp: 53280

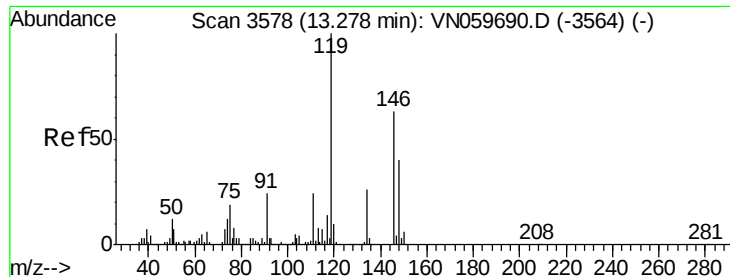
Ion Ratio Lower Upper

75 100

53 0.0 78.1 117.1#

89 0.0 35.4 53.2#

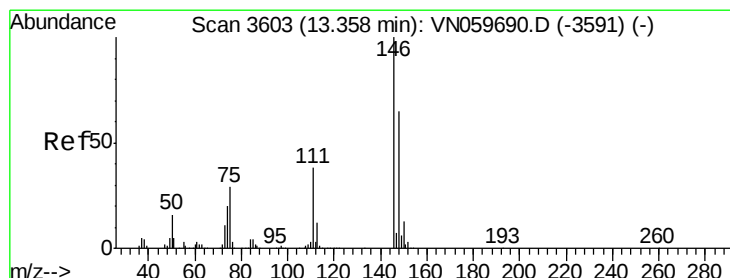
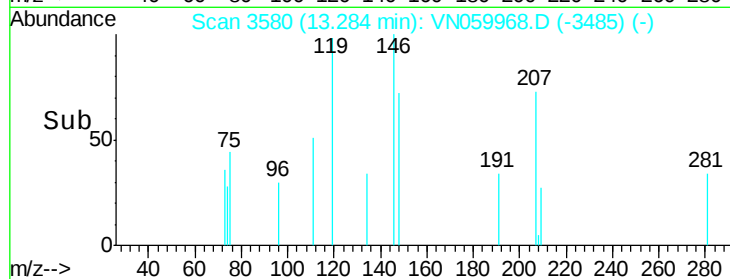
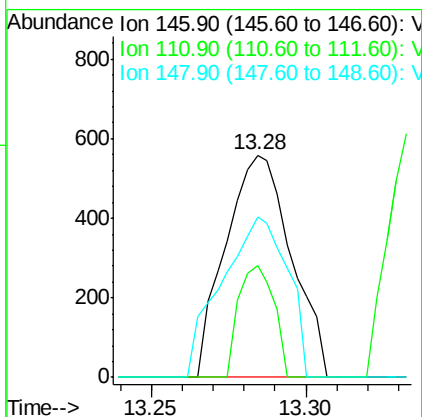
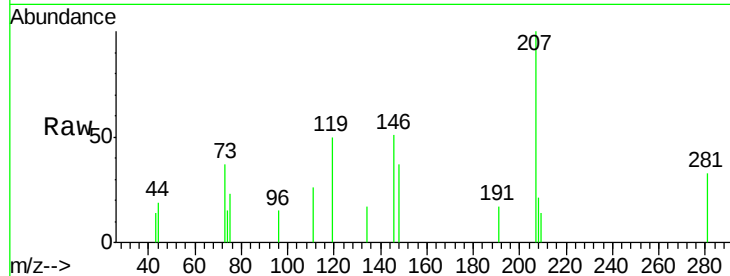




#87
 1,3-Dichlorobenzene
 Concen: 0.24 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. 0.01 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

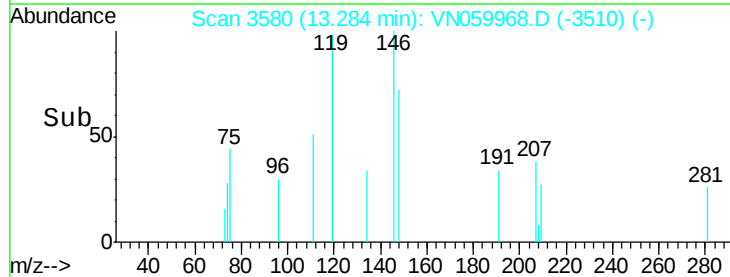
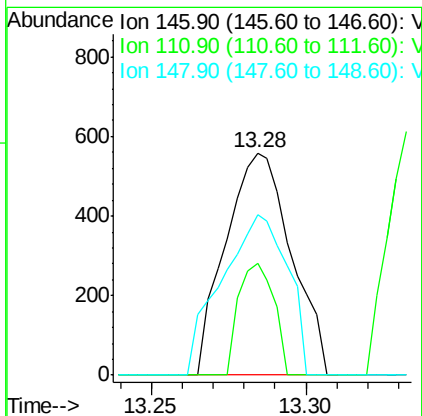
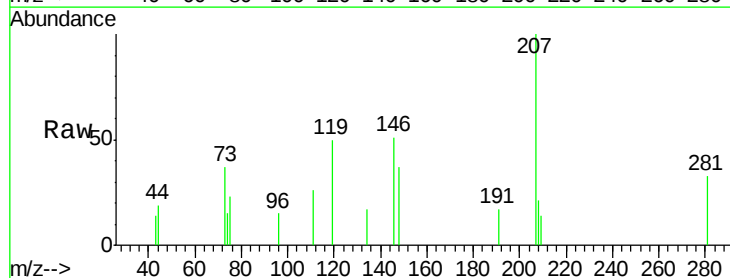
Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

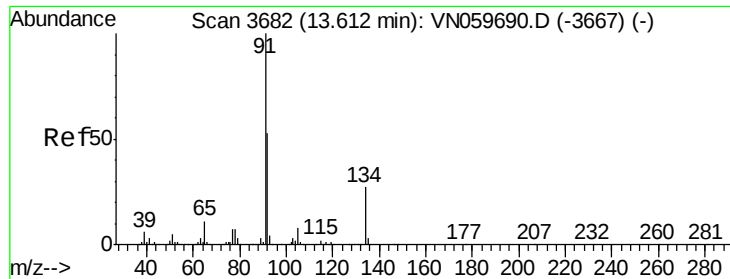
Tgt Ion:146 Resp: 824
 Ion Ratio Lower Upper
 146 100
 111 26.9 20.8 62.2
 148 72.6 32.0 96.0



#88
 1,4-Dichlorobenzene
 Concen: 0.24 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. -0.07 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Tgt Ion:146 Resp: 824
 Ion Ratio Lower Upper
 146 100
 111 26.9 20.8 62.2
 148 72.6 31.8 95.4

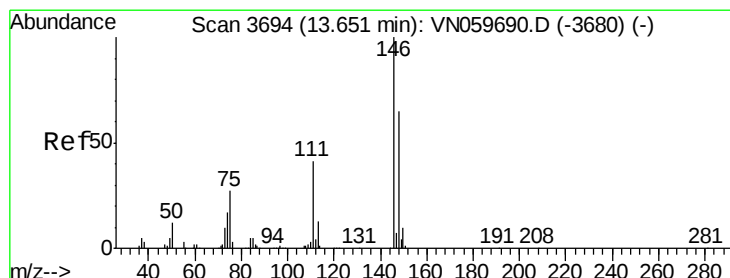
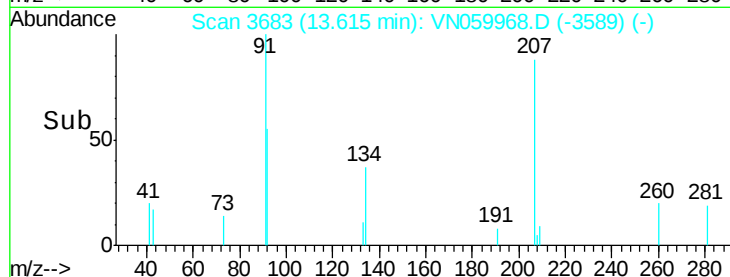
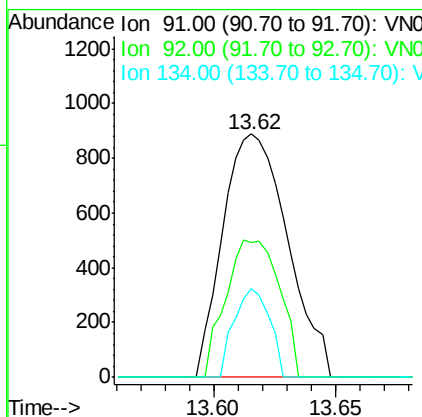
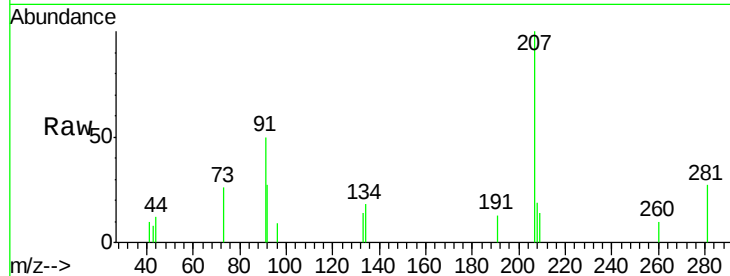




#89
n-Butylbenzene
Concen: 0.28 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

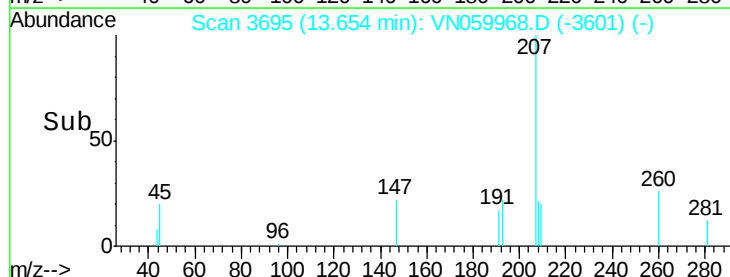
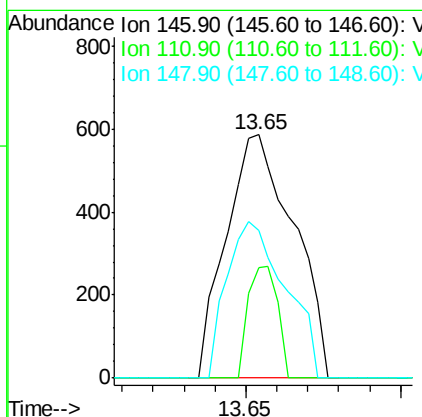
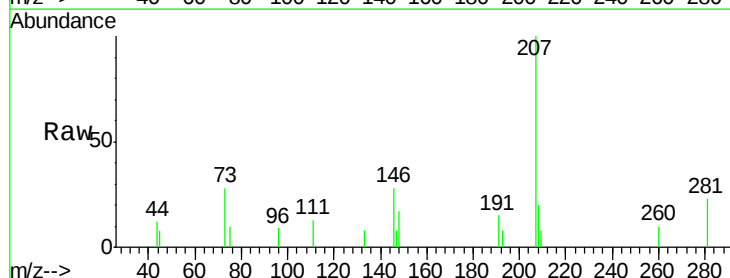
Instrument :
MSVOA_N
ClientSampleId :
RAINEY-PARK-BH-03-C

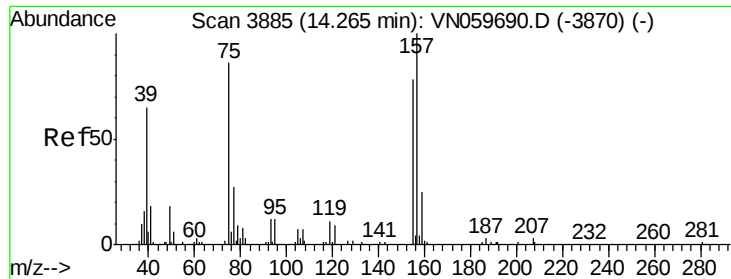
Tgt Ion: 91 Resp: 1636
Ion Ratio Lower Upper
91 100
92 46.7 25.9 77.7
134 19.9 12.3 36.8



#91
1,2-Dichlorobenzene
Concen: 0.26 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN059968.D
Acq: 3 Feb 2020 12:46

Tgt Ion: 146 Resp: 891
Ion Ratio Lower Upper
146 100
111 20.0 21.6 64.8#
148 55.9 31.6 95.0

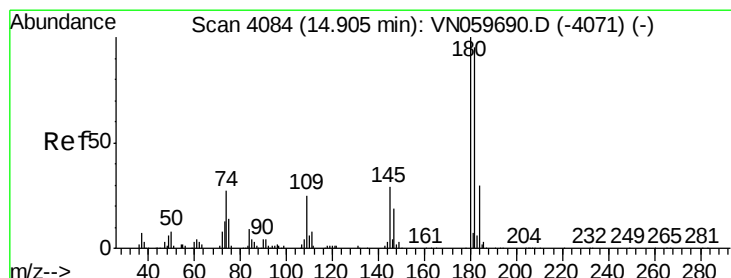
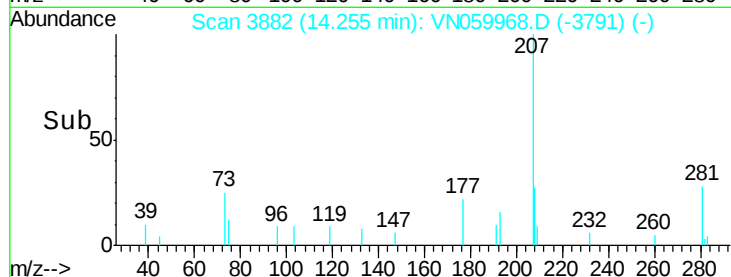
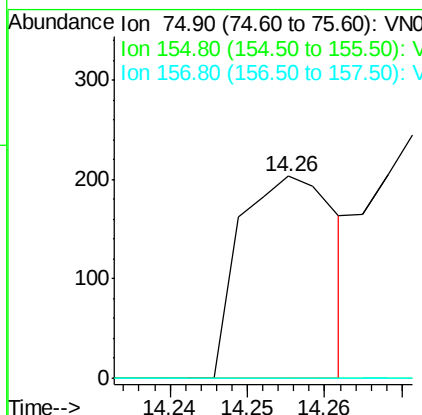
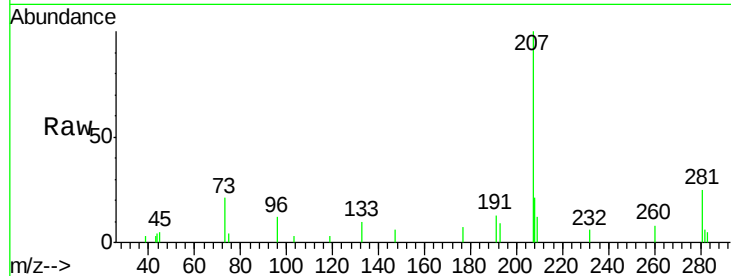




#92
 1,2-Dibromo-3-Chloropropane
 Concen: Below Cal
 RT: 14.26 min Scan# 3882
 Delta R.T. -0.01 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

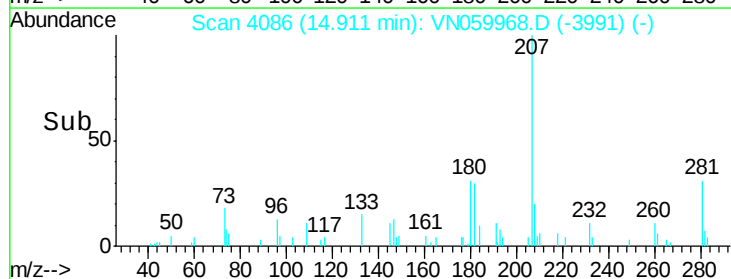
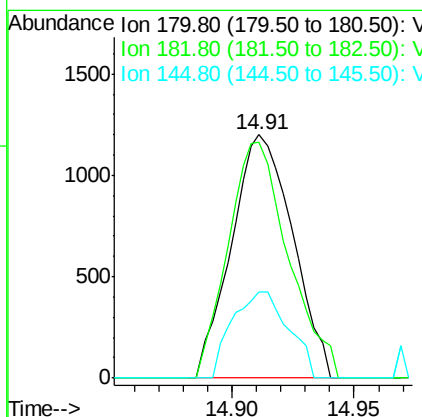
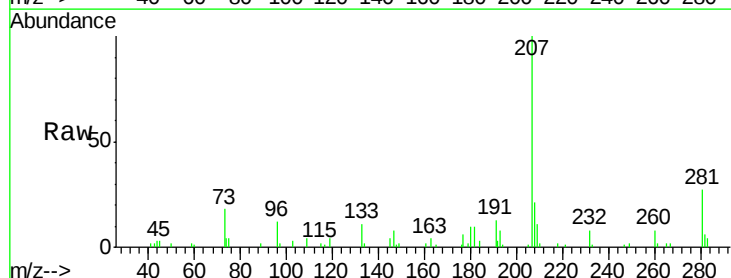
Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

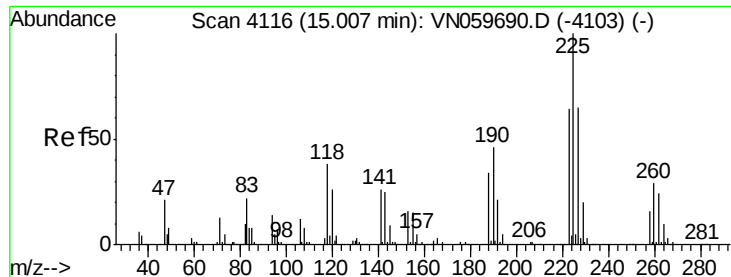
Tgt Ion: 75 Resp: 175
 Ion Ratio Lower Upper
 75 100
 155 0.0 37.0 110.9#
 157 0.0 48.4 145.2#



#93
 1,2,4-Trichlorobenzene
 Concen: 1.02 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.01 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Tgt Ion: 180 Resp: 2086
 Ion Ratio Lower Upper
 180 100
 182 95.7 46.9 140.7
 145 32.6 15.0 45.1





#94

Hexachlorobutadiene

Concen: 0.55 ug/l

RT: 15.01 min Scan# 4117

Delta R.T. 0.00 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

Instrument :

MSVOA_N

ClientSampleId :

RAINEY-PARK-BH-03-C

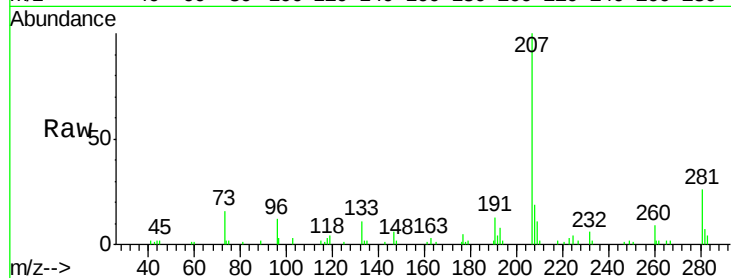
Tgt Ion: 225 Resp: 625

Ion Ratio Lower Upper

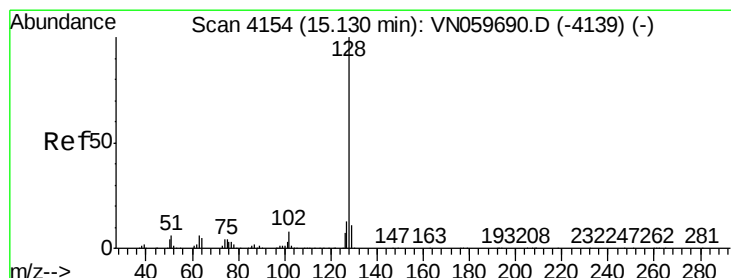
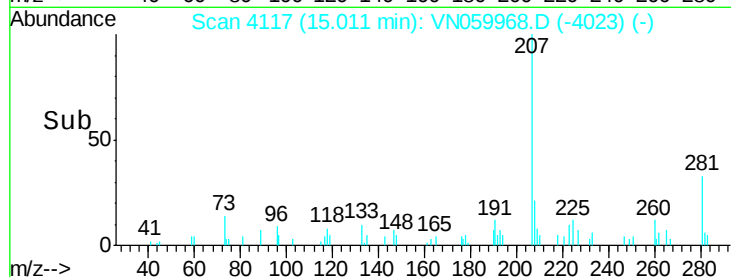
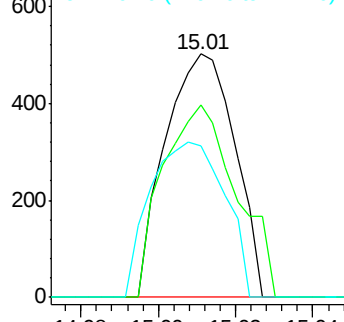
225 100

223 83.7 31.8 95.3

227 69.0 32.1 96.5



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: 1.26 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN059968.D

Acq: 3 Feb 2020 12:46

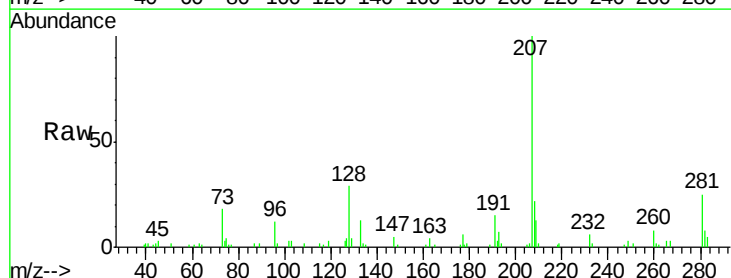
Tgt Ion: 128 Resp: 7344

Ion Ratio Lower Upper

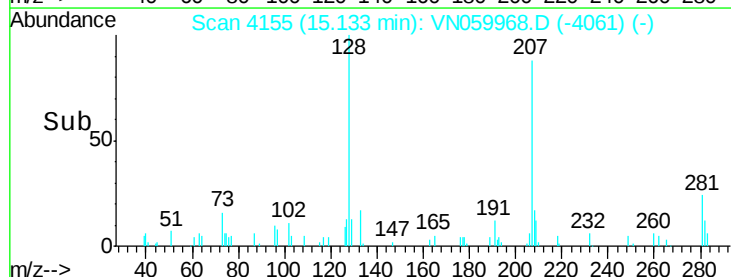
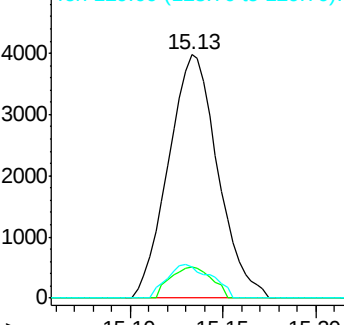
128 100

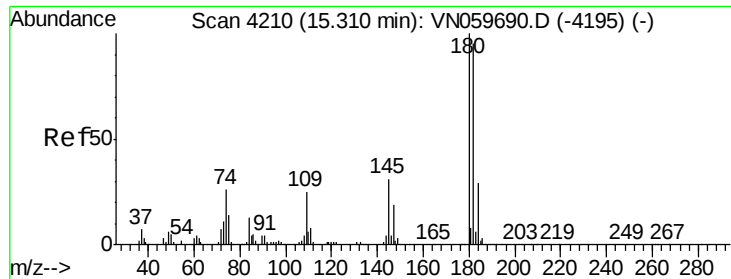
127 10.6 10.4 15.6

129 12.4 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

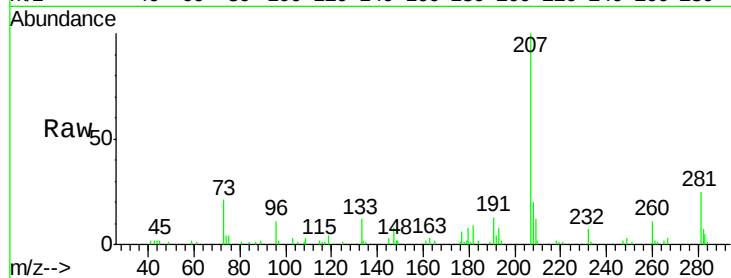




#96
 1,2,3-Trichlorobenzene
 Concen: 1.17 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.01 min
 Lab File: VN059968.D
 Acq: 3 Feb 2020 12:46

Instrument :
 MSVOA_N
 ClientSampleId :
 RAINEY-PARK-BH-03-C

Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.1	47.4	142.3
145	33.3	16.3	48.9



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

