

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091919\
 Data File : VN058225.D
 Acq On : 19 Sep 2019 23:18
 Operator : JC/SP
 Sample : K4896-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE123D1-20190912

Quant Time: Sep 20 04:27:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	492831	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	788622	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	663912	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	275232	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	343847	50.09	ug/l	0.00
Spiked Amount			Recovery	=	100.18%	
35) Dibromofluoromethane	7.58	113	243176	50.72	ug/l	0.00
Spiked Amount			Recovery	=	101.44%	
50) Toluene-d8	10.09	98	991596	53.09	ug/l	0.00
Spiked Amount			Recovery	=	106.18%	
62) 4-Bromofluorobenzene	12.40	95	320756	46.23	ug/l	0.00
Spiked Amount			Recovery	=	92.46%	

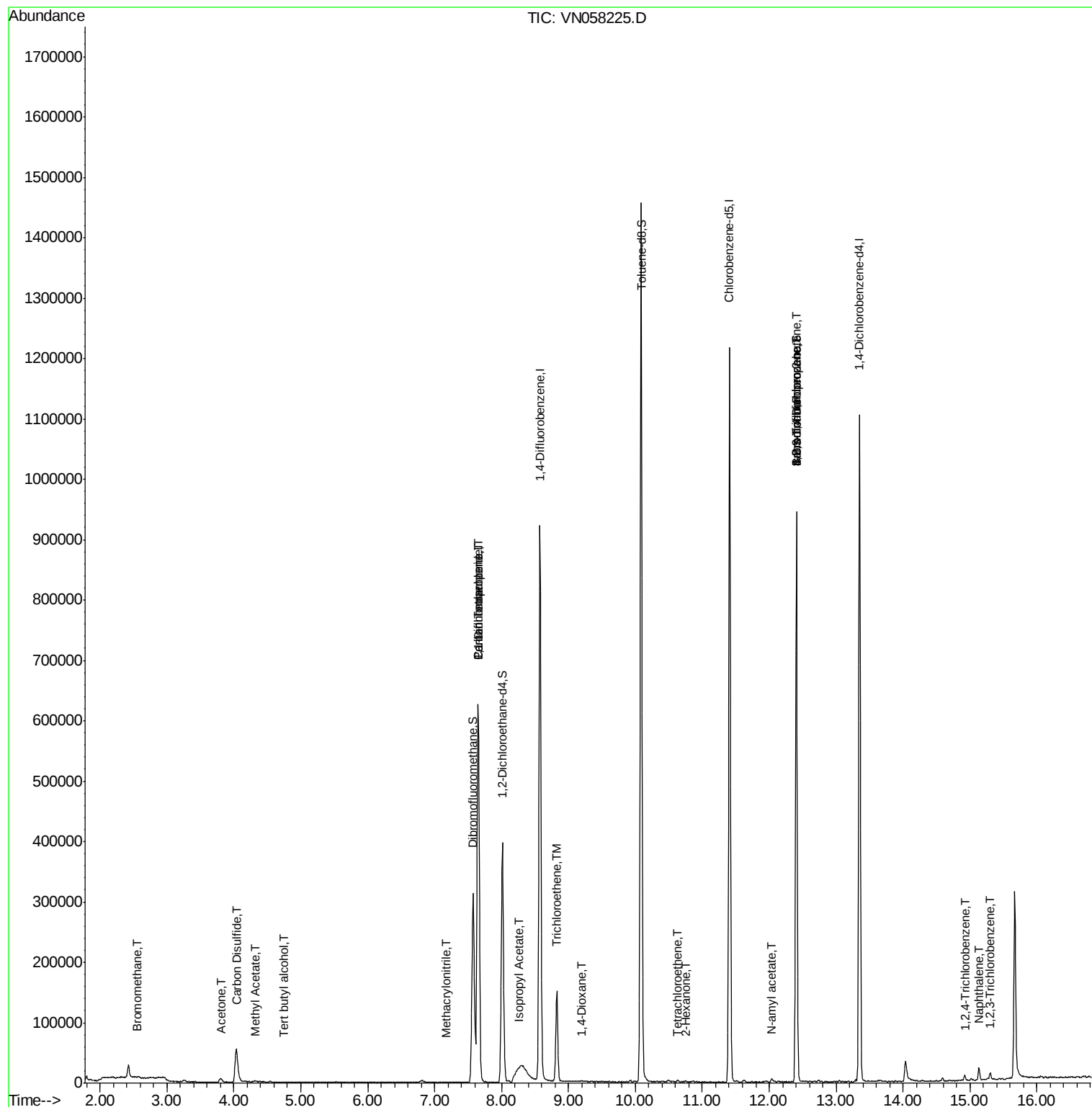
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	1311	Below Cal	#	84
4) Vinyl Chloride	2.17	62	74	Below Cal	#	43
5) Bromomethane	2.55	94	681	1.094	ug/l #	80
6) Chloroethane	2.66	64	66	Below Cal	#	44
11) Tert butyl alcohol	4.75	59	817	1.001	ug/l #	71
12) 1,1-Dichloroethene	3.73	96	100	Below Cal	#	1
16) Acetone	3.80	43	10967	4.707	ug/l	97
17) Carbon Disulfide	4.03	76	1069	0.521	ug/l #	74
18) Methyl Acetate	4.31	43	2357	0.384	ug/l #	60
20) Methylene Chloride	4.55	84	252	Below Cal	#	83
31) Cyclohexane	7.65	56	12162	Below Cal	#	11
36) 1,1-Dichloropropene	7.65	75	41647	7.323	ug/l #	50
38) Carbon Tetrachloride	7.65	117	50092	8.762	ug/l #	15
41) Methacrylonitrile	7.16	41	31	0.921	ug/l #	100
43) Isopropyl Acetate	8.26	43	34680	3.146	ug/l #	57
44) Trichloroethene	8.83	130	51418	12.096	ug/l	96
49) 1,4-Dioxane	9.20	88	349	4.247	ug/l #	31
59) 2-Hexanone	10.76	43	1265	0.291	ug/l	90
64) Tetrachloroethene	10.62	164	730	0.226	ug/l #	59
71) Bromoform	12.41	173	554	3.759	ug/l #	1
74) N-amyl acetate	12.04	43	4155	0.577	ug/l #	48
76) 1,2,3-Trichloropropane	12.41	75	173366	35.196	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	173366	98.422	ug/l #	5
93) 1,2,4-Trichlorobenzene	14.92	180	2783	0.549	ug/l	97
95) Naphthalene	15.14	128	15842	1.205	ug/l	97
96) 1,2,3-Trichlorobenzene	15.30	180	3383	0.706	ug/l	90

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

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Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

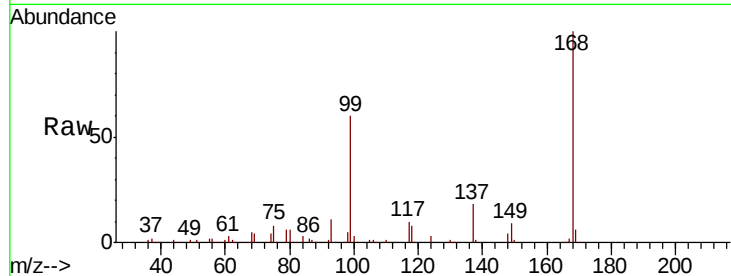
RE123D1-20190912

Tot Ion:168 Resp: 492831

Ion Ratio Lower Upper

168 100

99 60.0 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): VN058155.D (-1808) (-)

Ion 98.90 (98.60 to 99.60): VN058155.D (-1808) (-)

7.65

200000

150000

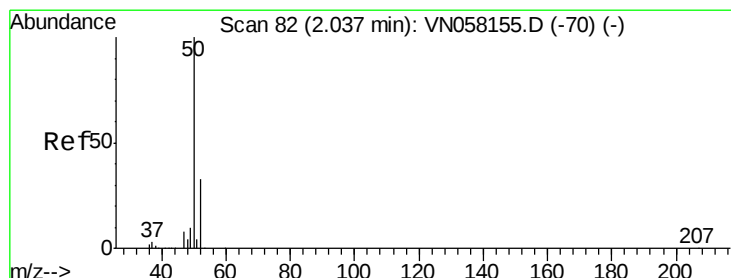
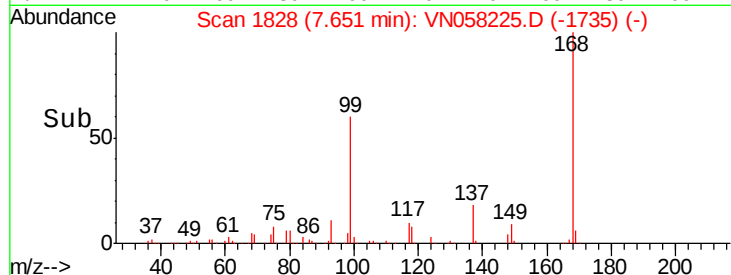
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN058225.D

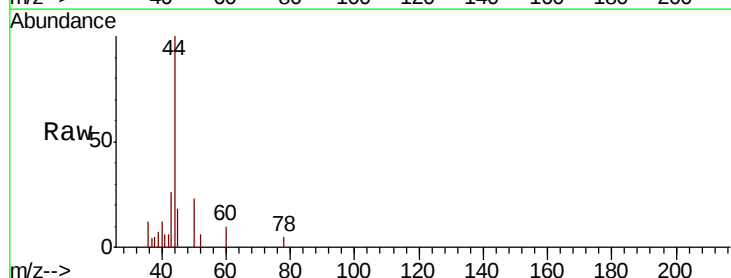
Acq: 19 Sep 2019 23:18

Tgt Ion: 50 Resp: 1311

Ion Ratio Lower Upper

50 100

52 24.0 26.3 39.5#



Abundance Ion 49.90 (49.60 to 50.60): VN058155.D (-70) (-)

Ion 51.90 (51.60 to 52.60): VN058155.D (-70) (-)

2.04

1000

800

600

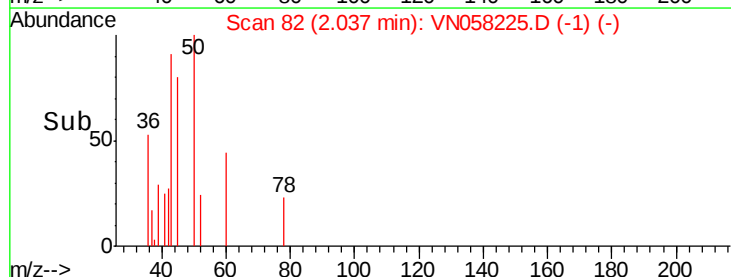
400

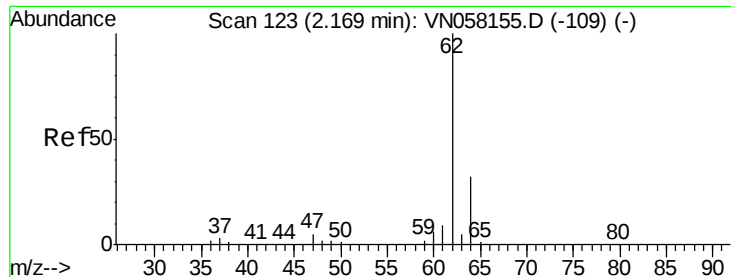
200

0

2.00 2.02 2.04 2.06

Time-->





#4

Vinyl Chloride

Concen: Below Cal

RT: 2.17 min Scan# 123

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

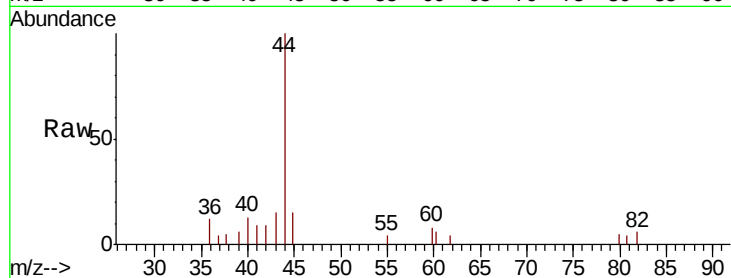
RE123D1-20190912

Tot Ion: 62 Resp: 74

Ion Ratio Lower Upper

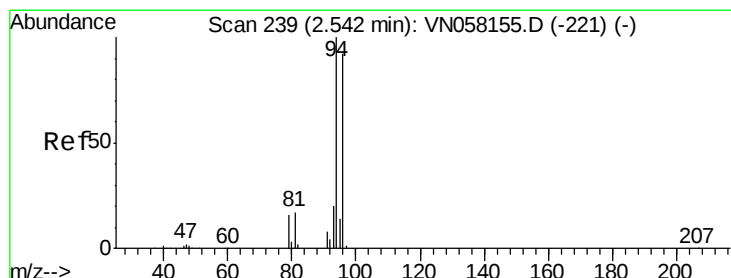
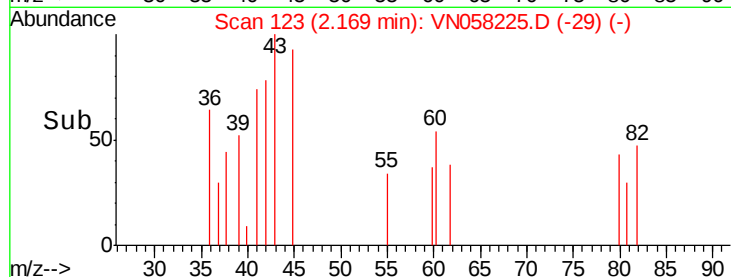
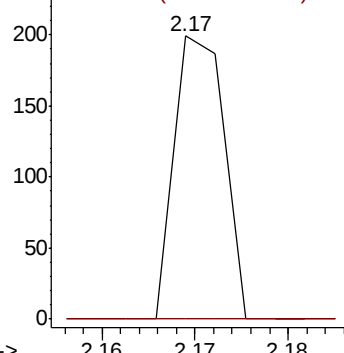
62 100

64 0.0 25.4 38.2#



Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 63.90 (63.60 to 64.60): VN0



#5

Bromomethane

Concen: 1.094 ug/l

RT: 2.55 min Scan# 243

Delta R.T. 0.01 min

Lab File: VN058225.D

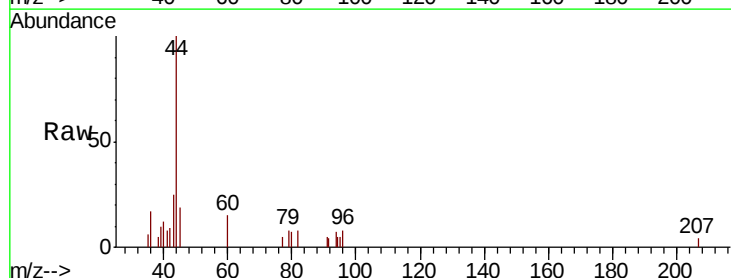
Acq: 19 Sep 2019 23:18

Tgt Ion: 94 Resp: 681

Ion Ratio Lower Upper

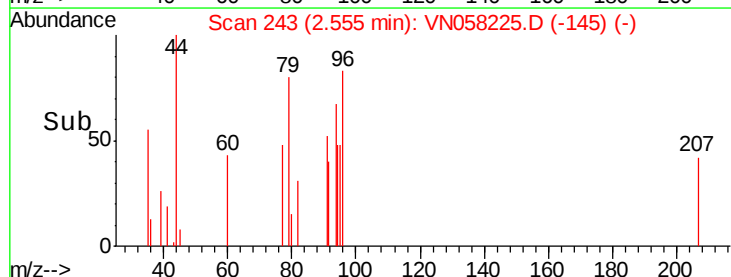
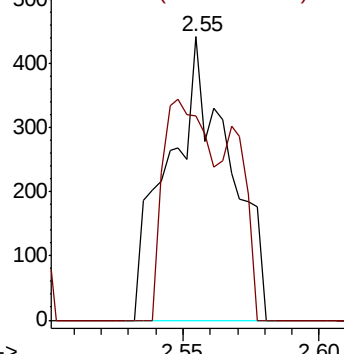
94 100

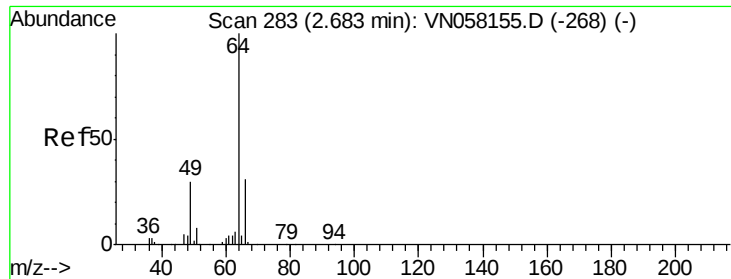
96 72.1 73.3 109.9#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0





#6

Chloroethane

Concen: Below Cal

RT: 2.66 min Scan# 275

Delta R.T. -0.03 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

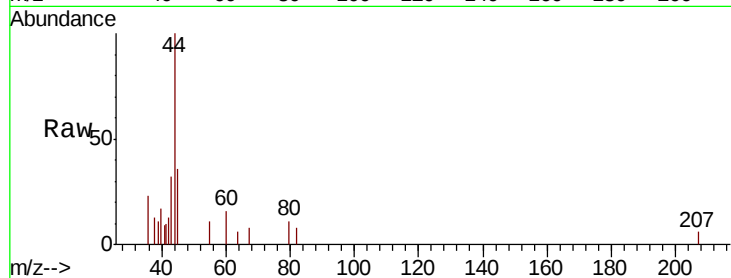
RE123D1-20190912

Tot Ion: 64 Resp: 66

Ion Ratio Lower Upper

64 100

66 0.0 24.6 37.0#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.66

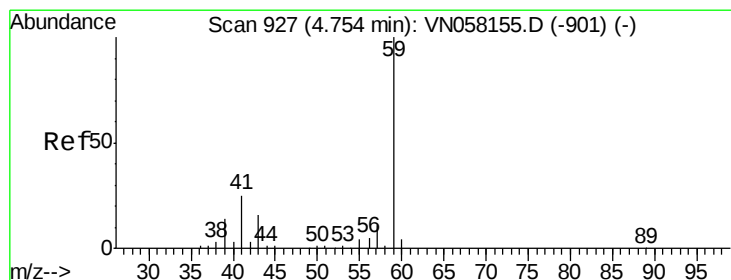
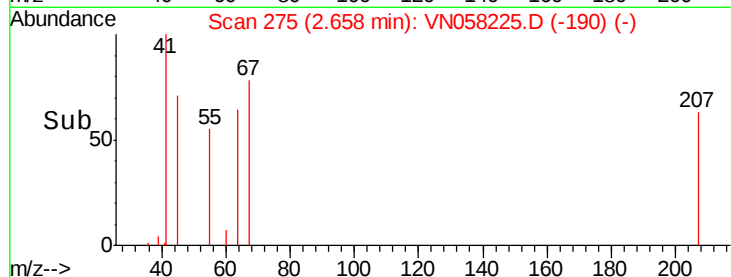
150

100

50

0

Time-->



#11

Tert butyl alcohol

Concen: 1.001 ug/l

RT: 4.75 min Scan# 927

Delta R.T. 0.00 min

Lab File: VN058225.D

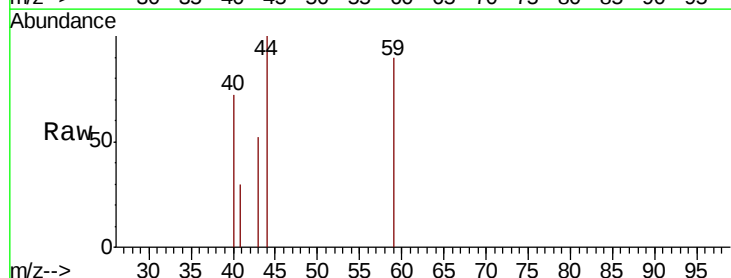
Acq: 19 Sep 2019 23:18

Tgt Ion: 59 Resp: 817

Ion Ratio Lower Upper

59 100

57 0.0 8.6 13.0#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.75

600

500

400

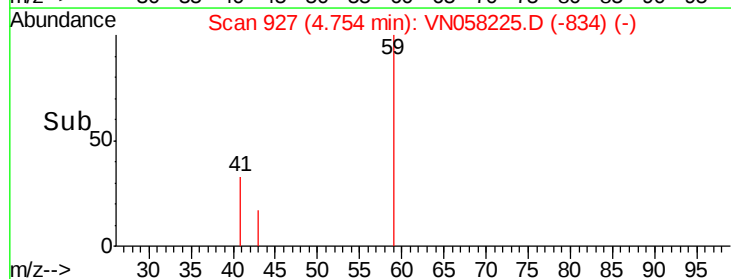
300

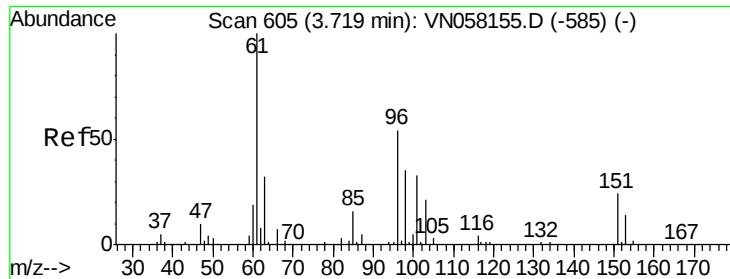
200

100

0

Time-->

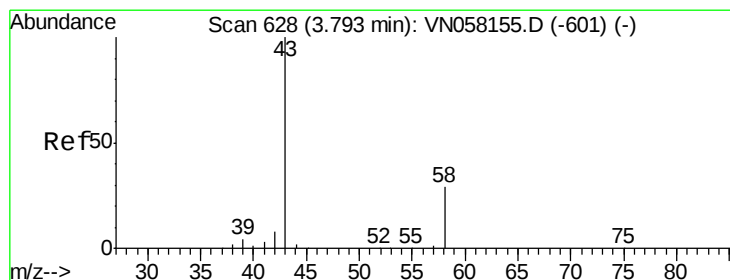
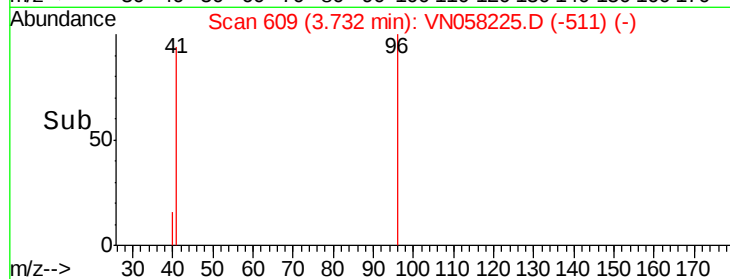
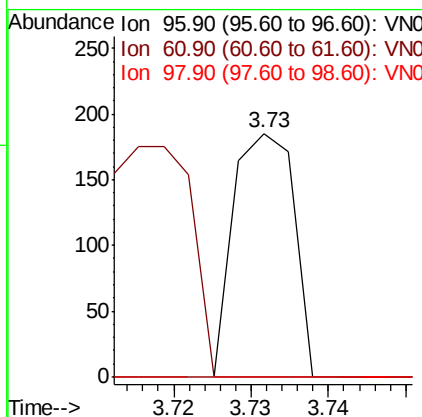
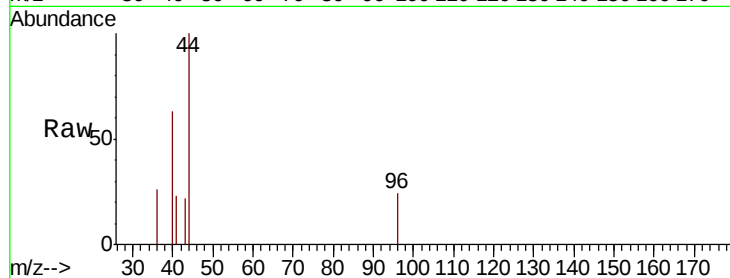




#12
 1,1-Dichloroethene
 Concen: Below Cal
 RT: 3.73 min Scan# 609
 Delta R.T. 0.01 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

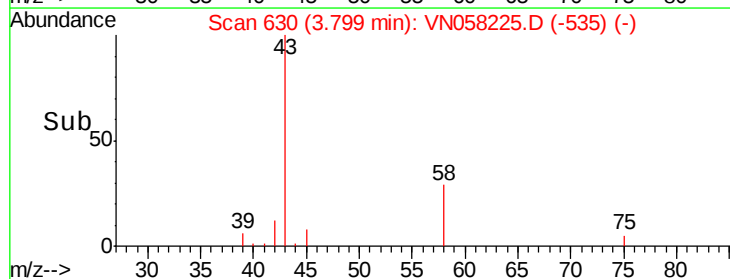
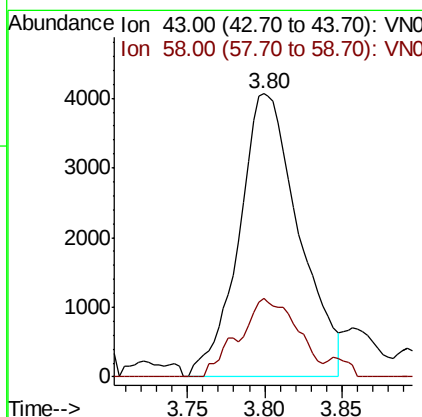
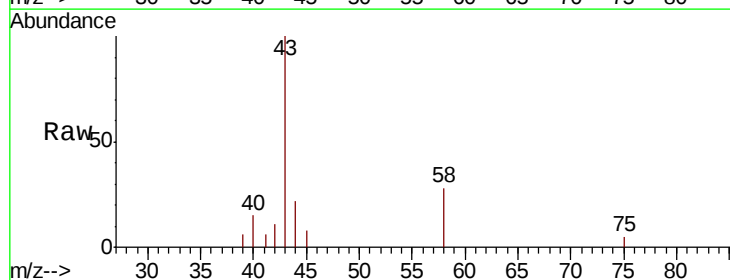
Instrument :
 MSVOA_N
 ClientSampleId :
 RE123D1-20190912

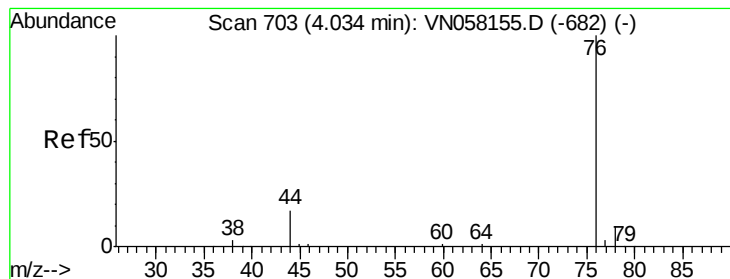
Tot Ion	Ratio	Lower	Upper
96	100		
61	0.0	149.5	224.3#
98	0.0	52.4	78.6#



#16
 Acetone
 Concen: 4.707 ug/l
 RT: 3.80 min Scan# 630
 Delta R.T. 0.01 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.6	23.4	35.2





#17

Carbon Disulfide

Concen: 0.521 ug/l

RT: 4.03 min Scan# 702

Delta R.T. -0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

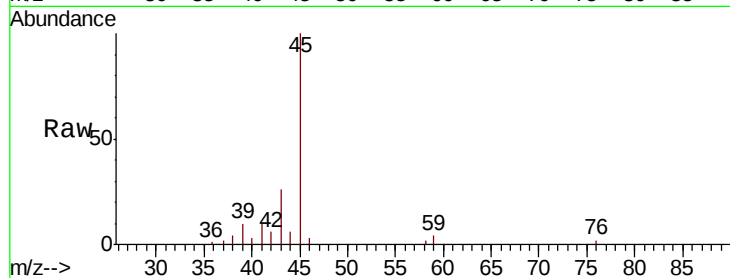
RE123D1-20190912

Tot Ion: 76 Resp: 1069

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

4.03

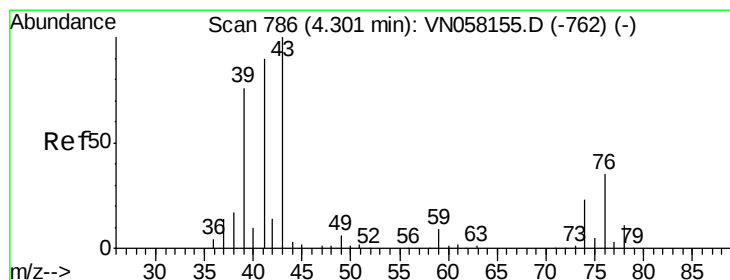
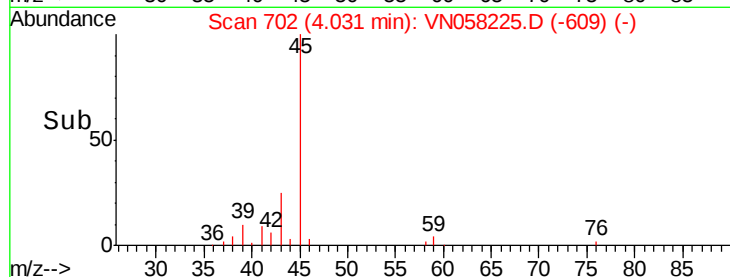
600

400

200

0

Time-->



#18

Methyl Acetate

Concen: 0.384 ug/l

RT: 4.31 min Scan# 788

Delta R.T. 0.01 min

Lab File: VN058225.D

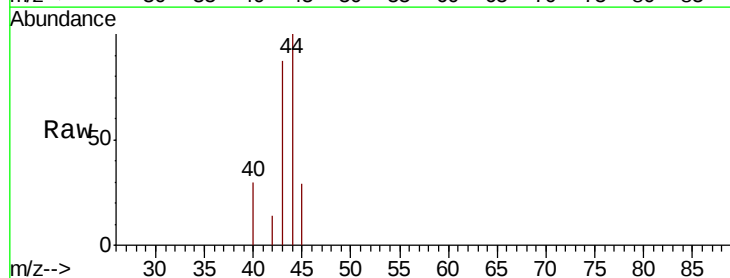
Acq: 19 Sep 2019 23:18

Tgt Ion: 43 Resp: 2357

Ion Ratio Lower Upper

43 100

74 3.2 18.0 27.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

1200

1000

800

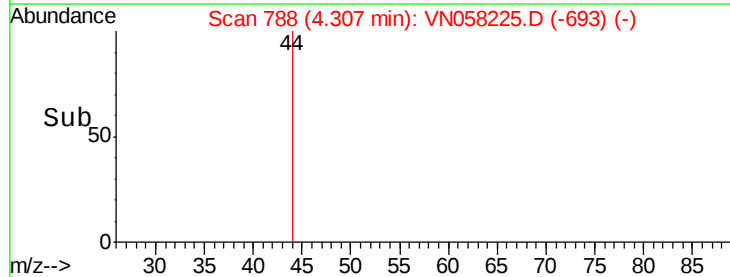
600

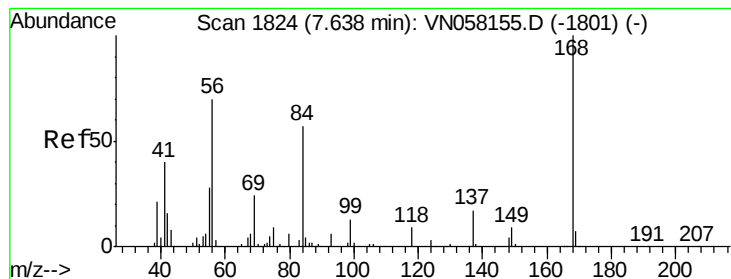
400

200

0

Time-->





#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1827

Delta R.T. 0.01 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

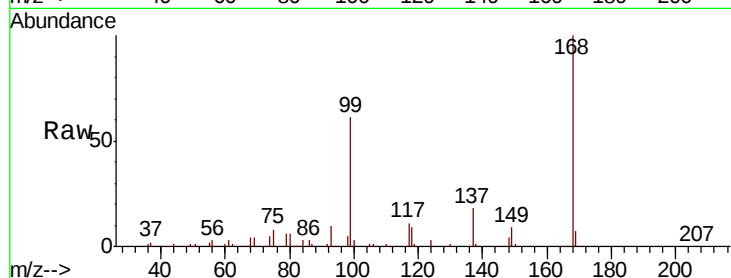
Tot Ion: 56 Resp: 12162

Ion Ratio Lower Upper

56 100

69 156.4 27.3 40.9#

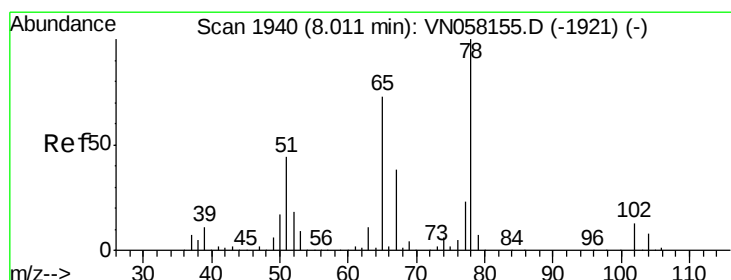
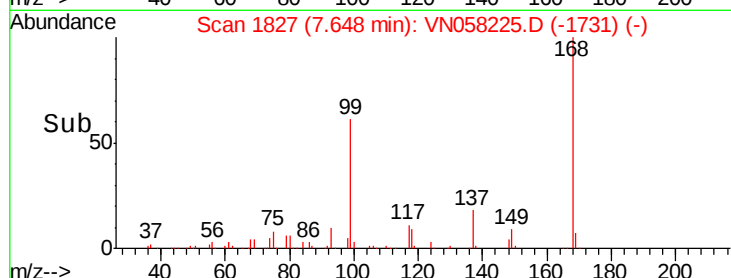
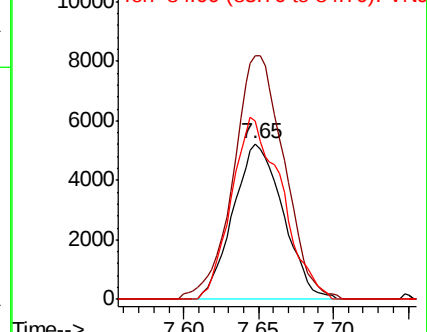
84 114.6 65.0 97.4#



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: 50.093 ug/l

RT: 8.01 min Scan# 1940

Delta R.T. 0.00 min

Lab File: VN058225.D

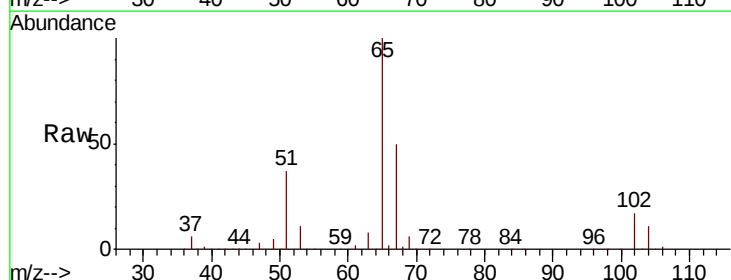
Acq: 19 Sep 2019 23:18

Tgt Ion: 65 Resp: 343847

Ion Ratio Lower Upper

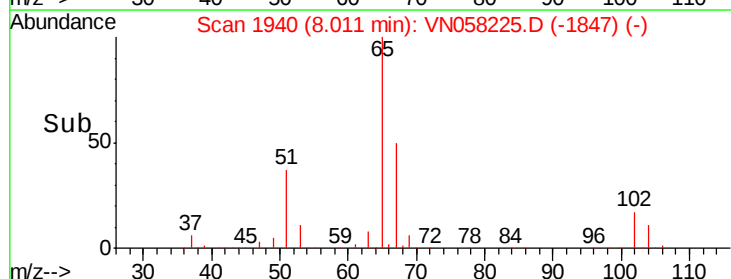
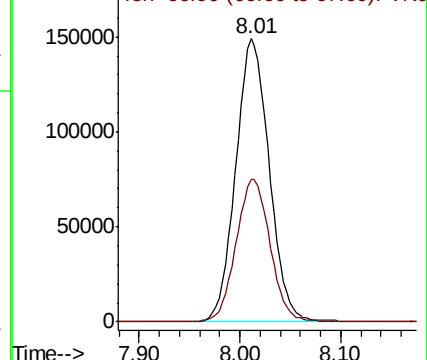
65 100

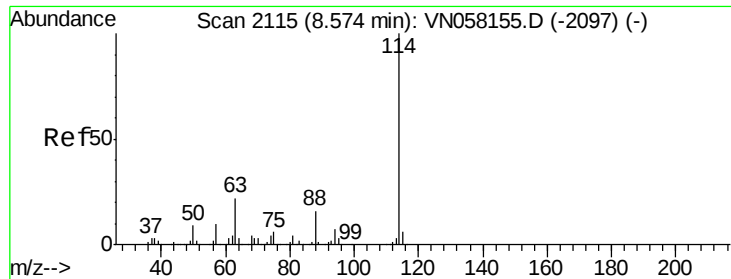
67 51.0 0.0 103.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

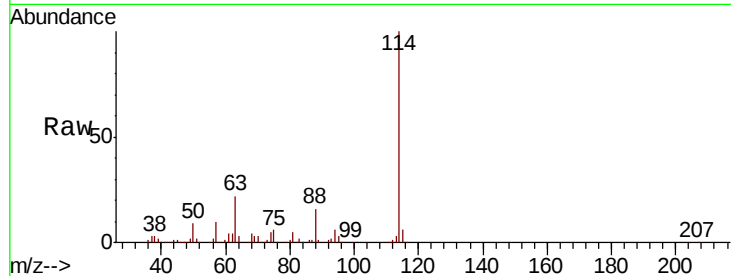




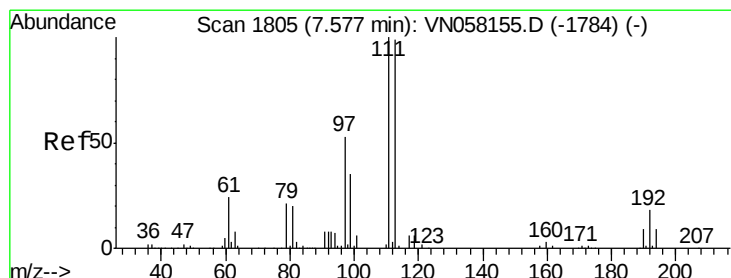
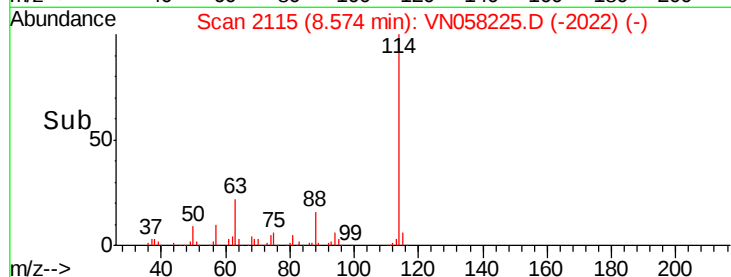
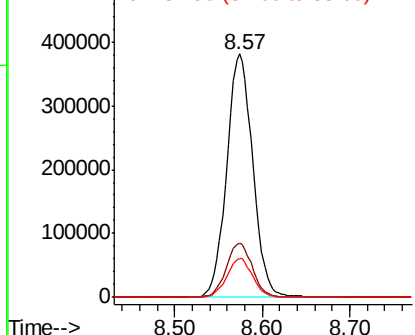
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

Instrument :
 MSVOA_N
 ClientSampleId :
 RE123D1-20190912

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	44.2
88	16.0	0.0	31.6

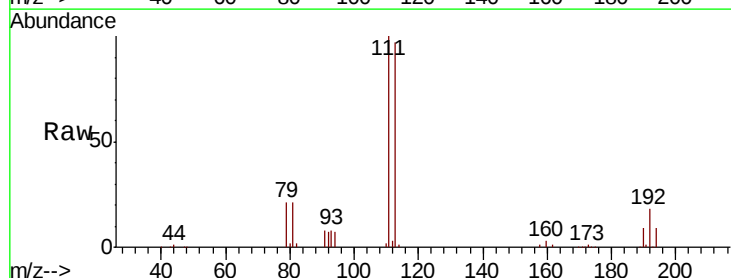


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

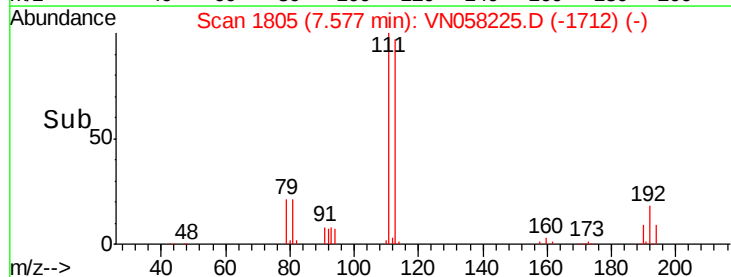
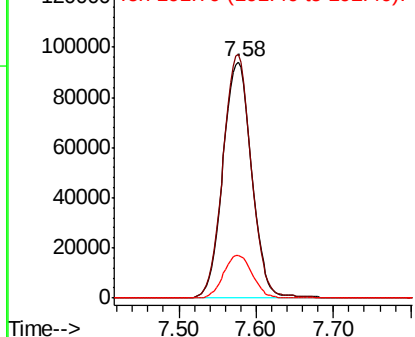


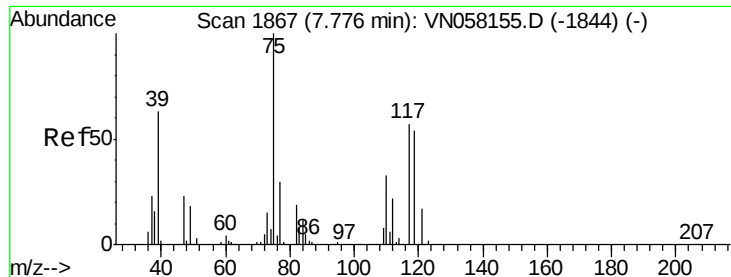
#35
 Dibromofluoromethane
 Concen: 50.723 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.8	122.6
192	18.2	14.5	21.7



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: 7.323 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

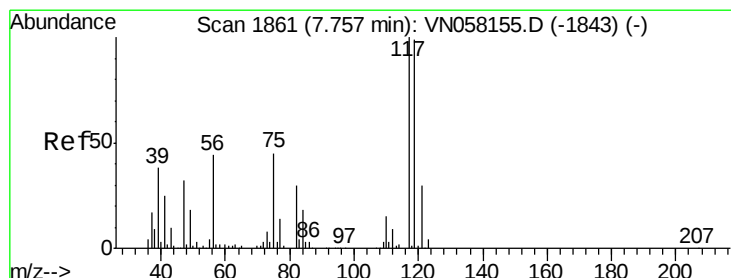
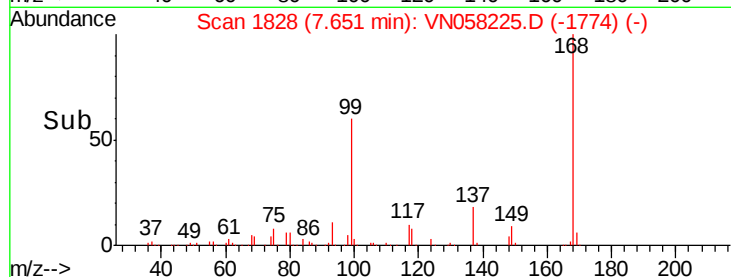
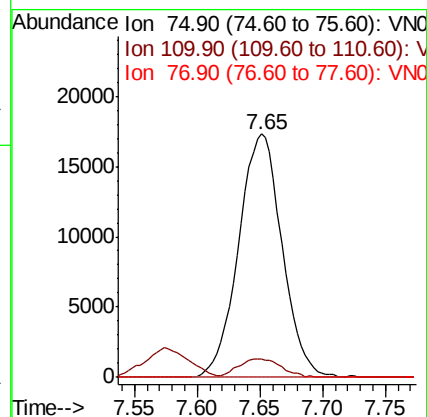
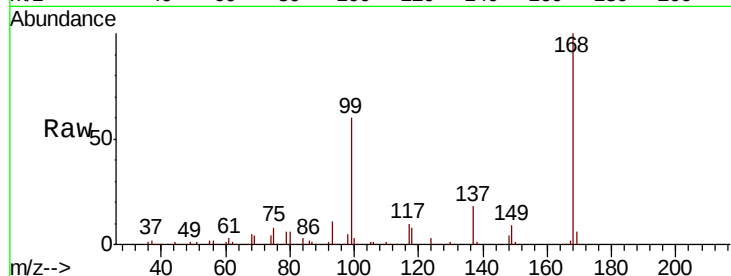
Tot Ion: 75 Resp: 41647

Ion Ratio Lower Upper

75 100

110 7.6 16.6 49.7#

77 0.0 24.3 36.5#



#38

Carbon Tetrachloride

Concen: 8.762 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.11 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

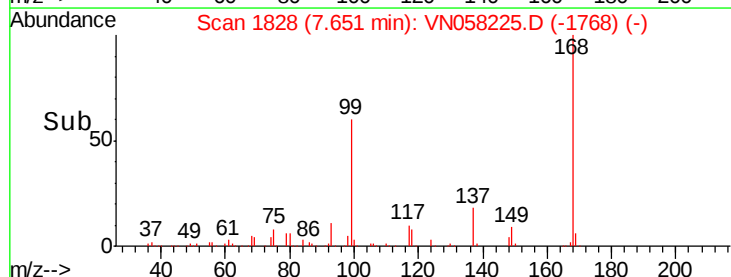
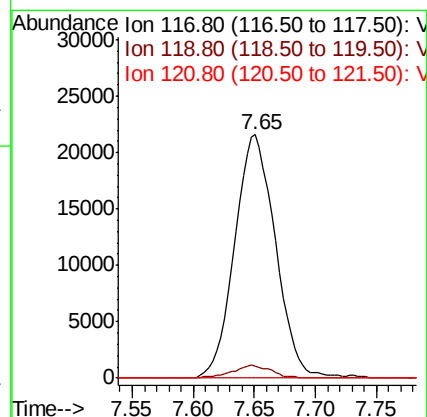
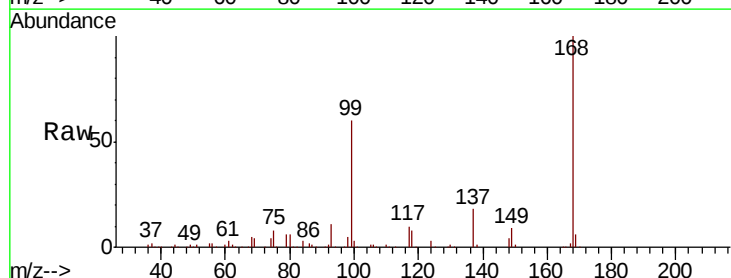
Tgt Ion: 117 Resp: 50092

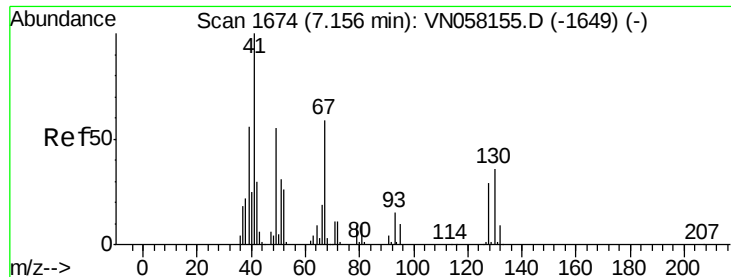
Ion Ratio Lower Upper

117 100

119 4.7 78.6 117.8#

121 0.0 24.1 36.1#

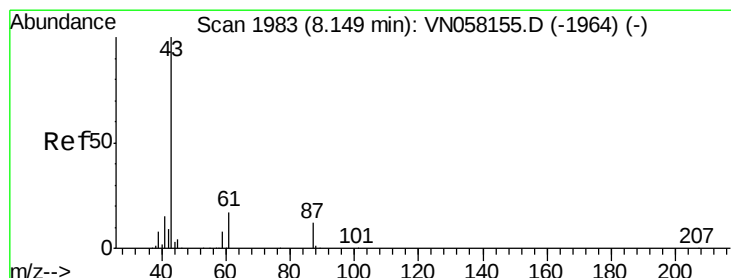
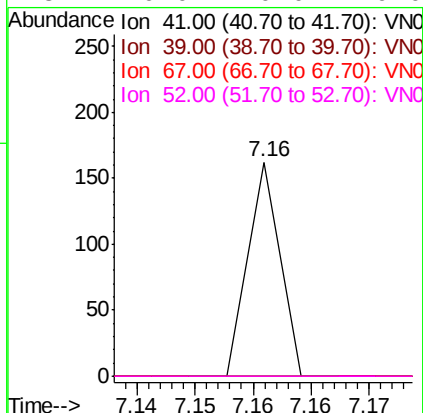
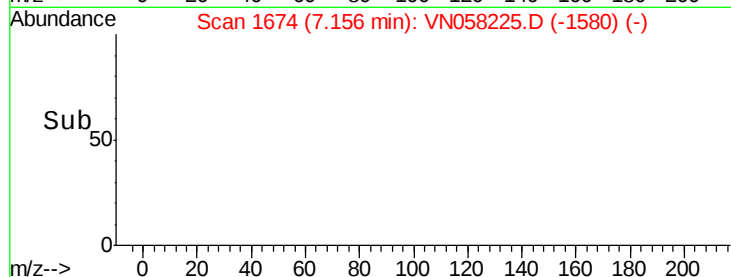
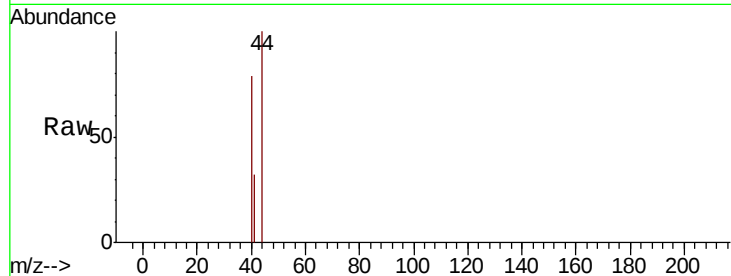




#41
Methacrylonitrile
Concen: 0.921 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN058225.D
Acq: 19 Sep 2019 23:18

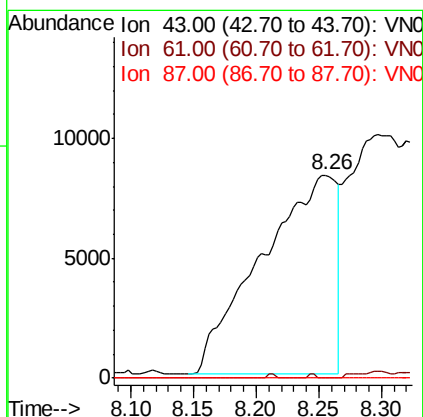
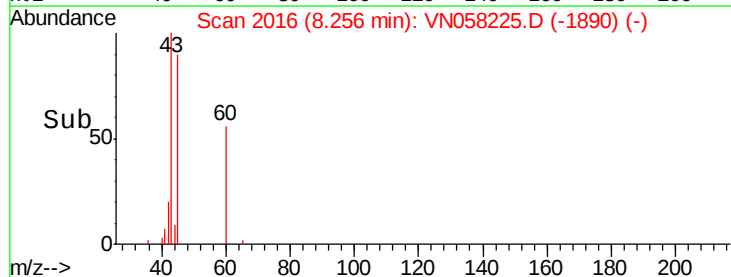
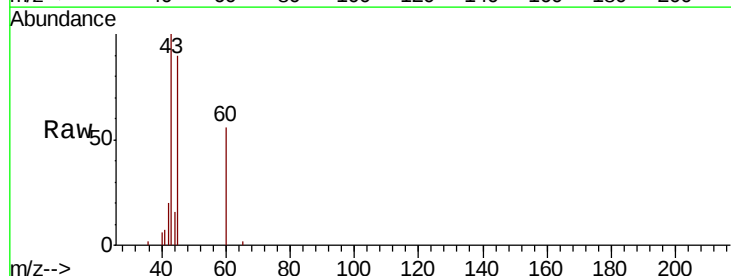
Instrument :
MSVOA_N
ClientSampleId :
RE123D1-20190912

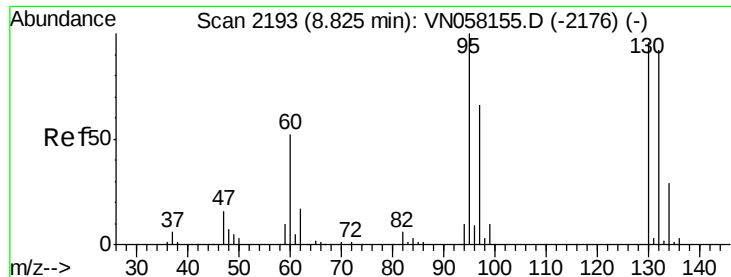
Tot Ion:	41	Resp:	31
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#43
Isopropyl Acetate
Concen: 3.146 ug/l
RT: 8.26 min Scan# 2016
Delta R.T. 0.11 min
Lab File: VN058225.D
Acq: 19 Sep 2019 23:18

Tgt Ion:	43	Resp:	34680
Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.7	29.5#
87	0.0	9.4	14.2#





#44

Trichloroethene

Concen: 12.096 ug/l

RT: 8.83 min Scan# 2194

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

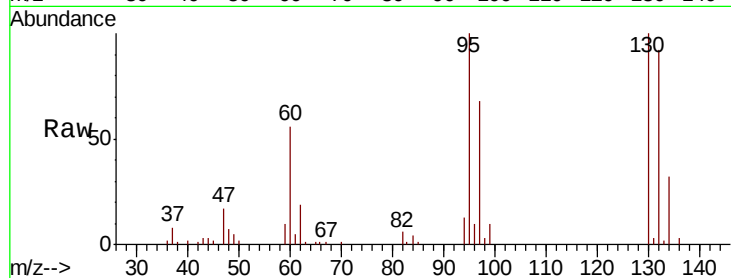
RE123D1-20190912

Tot Ion:130 Resp: 51418

Ion Ratio Lower Upper

130 100

95 100.0 0.0 207.8



Abundance Ion 129.80 (129.50 to 130.50): VN058155.D (-2176) (-)

Ion 94.90 (94.60 to 95.60): VN058155.D (-2176) (-)

8.83

25000

20000

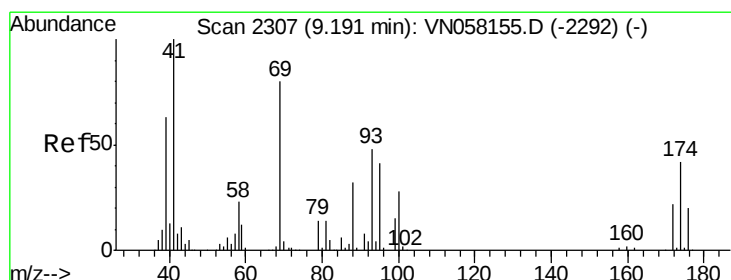
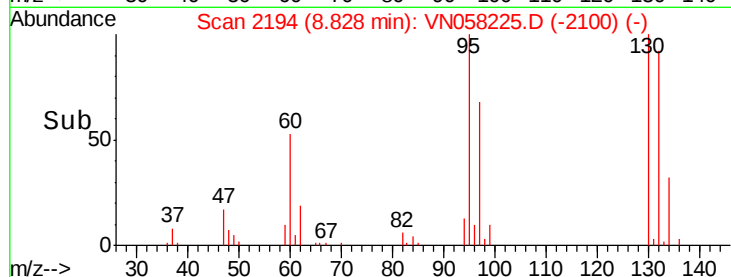
15000

10000

5000

0

Time-->



#49

1,4-Dioxane

Concen: 4.247 ug/l

RT: 9.20 min Scan# 2309

Delta R.T. 0.01 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

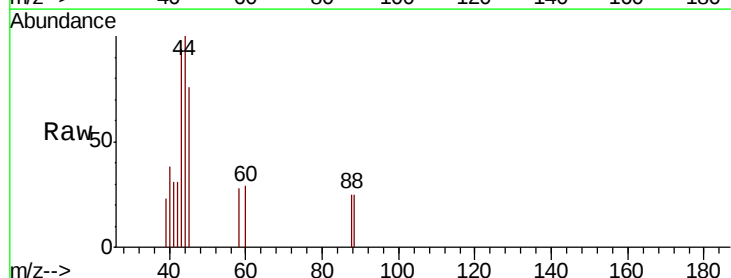
Tgt Ion: 88 Resp: 349

Ion Ratio Lower Upper

88 100

43 134.1 27.8 41.8#

58 82.2 55.0 82.4



Abundance Ion 88.00 (87.70 to 88.70): VN058155.D (-2292) (-)

Ion 43.00 (42.70 to 43.70): VN058155.D (-2292) (-)

Ion 58.00 (57.70 to 58.70): VN058155.D (-2292) (-)

1000

800

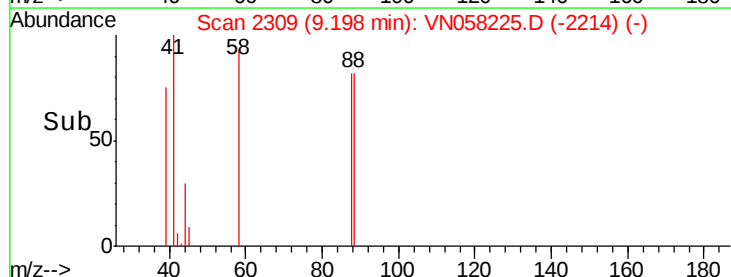
600

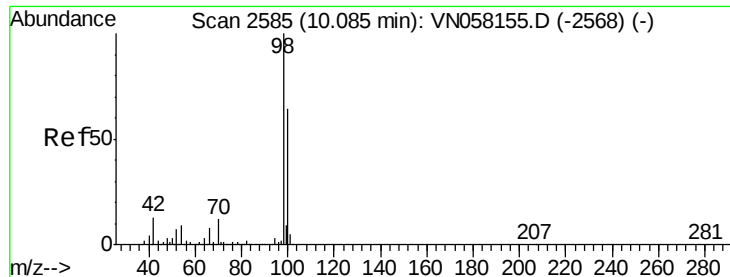
400

200

0

Time-->





#50

Toluene-d8

Concen: 53.086 ug/l

RT: 10.09 min Scan# 2585

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

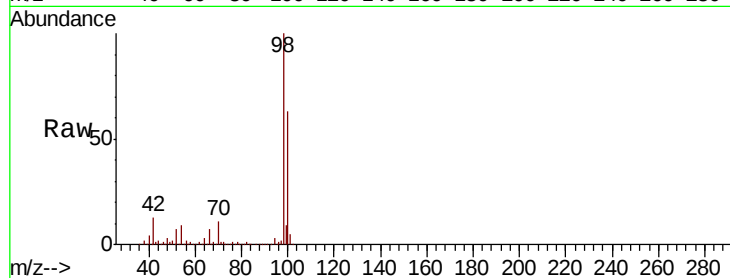
RE123D1-20190912

Tot Ion: 98 Resp: 991596

Ion Ratio Lower Upper

98 100

100 63.6 51.1 76.7



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.09

600000

500000

400000

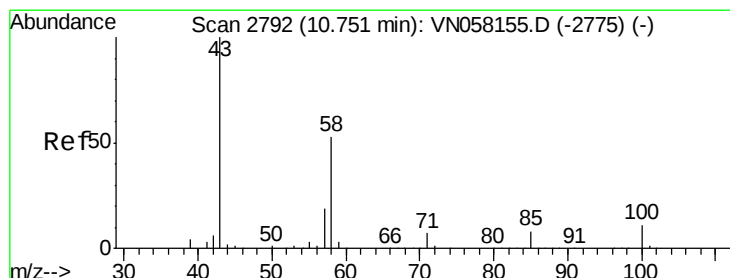
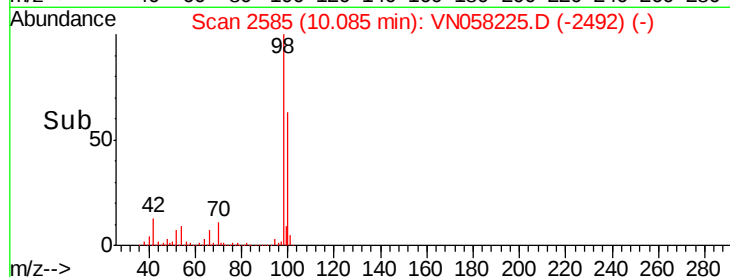
300000

200000

100000

0

Time-->



#59

2-Hexanone

Concen: 0.291 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.01 min

Lab File: VN058225.D

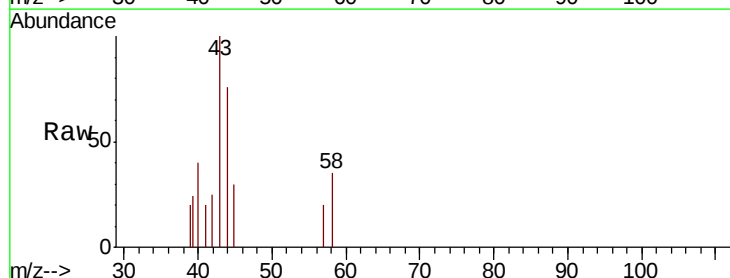
Acq: 19 Sep 2019 23:18

Tgt Ion: 43 Resp: 1265

Ion Ratio Lower Upper

43 100

58 45.1 26.0 78.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

1200

1000

800

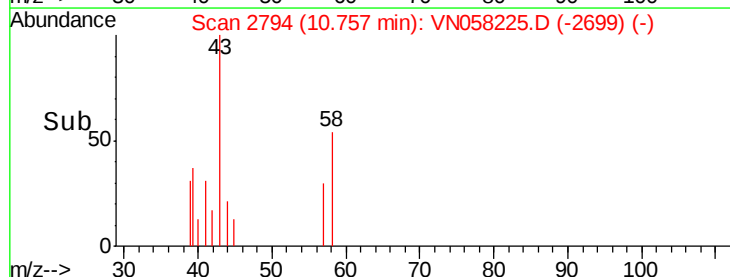
600

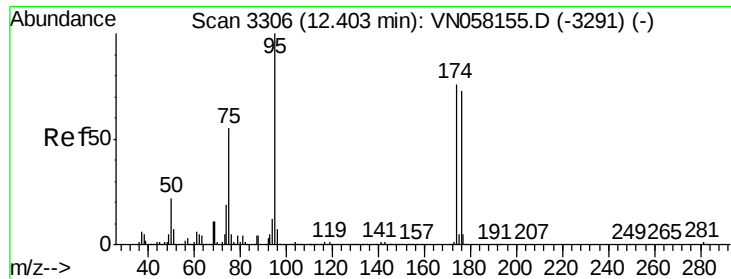
400

200

0

Time-->





#62

4-Bromofluorobenzene

Concen: 46.228 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

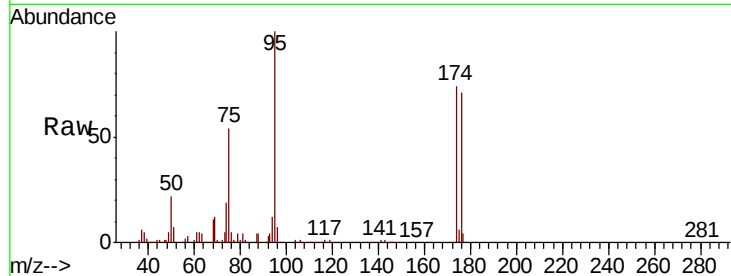
Tot Ion: 95 Resp: 320756

Ion Ratio Lower Upper

95 100

174 75.5 0.0 152.2

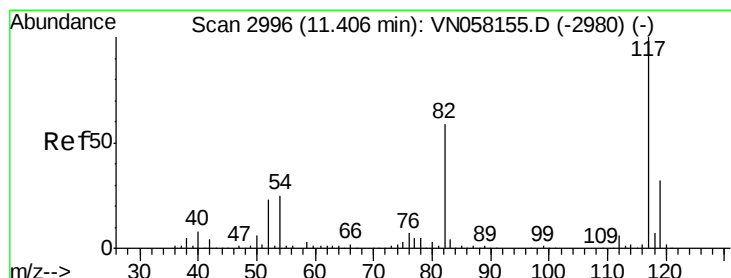
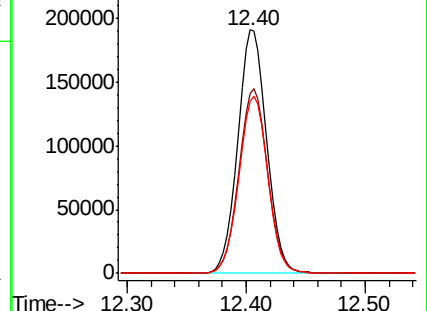
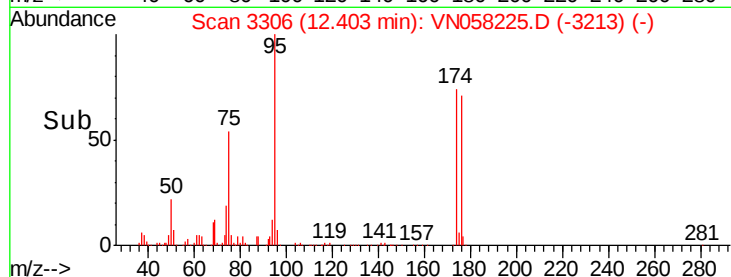
176 72.9 0.0 148.0



Abundance Ion 94.90 (94.60 to 95.60): VN058225.D (-2903) (-)

Ion 173.80 (173.50 to 174.50): VN058225.D (-2903) (-)

Ion 175.80 (175.50 to 176.50): VN058225.D (-2903) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

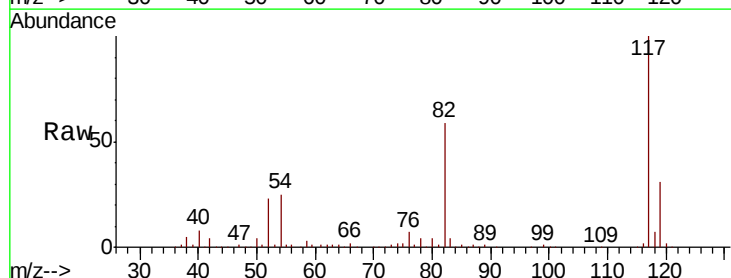
Tgt Ion: 117 Resp: 663912

Ion Ratio Lower Upper

117 100

82 58.6 46.9 70.3

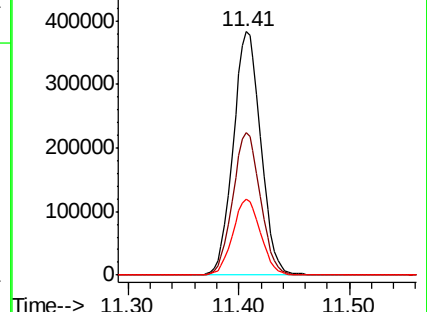
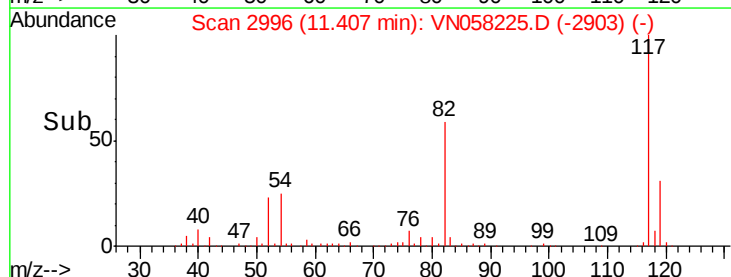
119 31.1 25.3 37.9

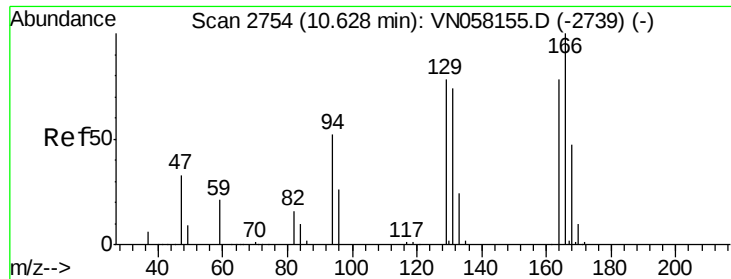


Abundance Ion 116.90 (116.60 to 117.60): VN058225.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN058225.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN058225.D (-2903) (-)





#64

Tetrachloroethene

Concen: 0.226 ug/l

RT: 10.62 min Scan# 2752

Delta R.T. -0.01 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

Tot Ion:164 Resp: 730

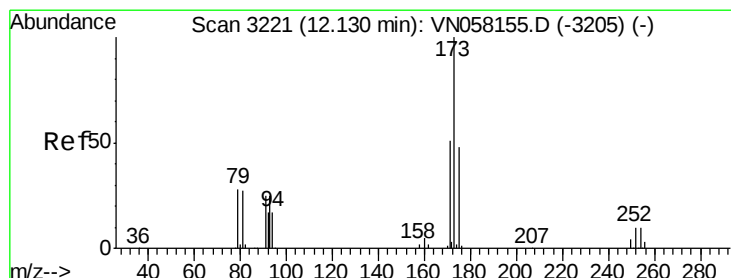
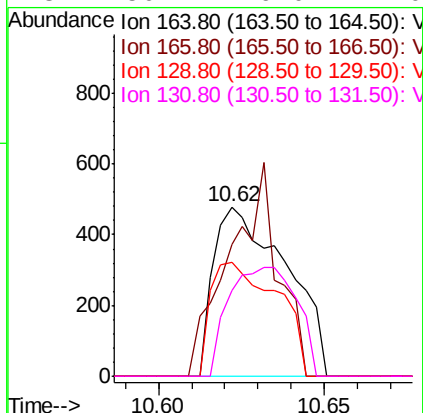
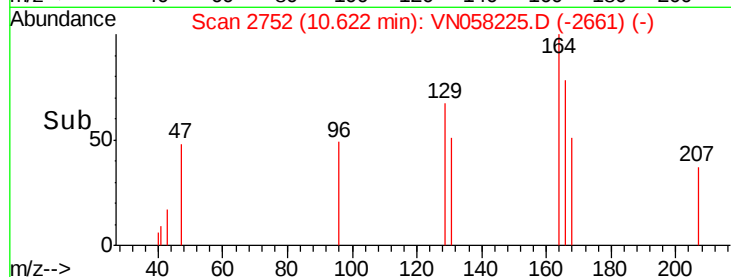
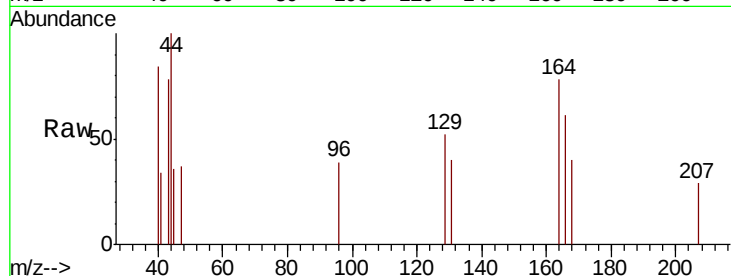
Ion Ratio Lower Upper

164 100

166 77.7 102.2 153.4#

129 67.2 79.6 119.4#

131 50.7 76.0 114.0#



#71

Bromoform

Concen: 3.759 ug/l

RT: 12.41 min Scan# 3308

Delta R.T. 0.28 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

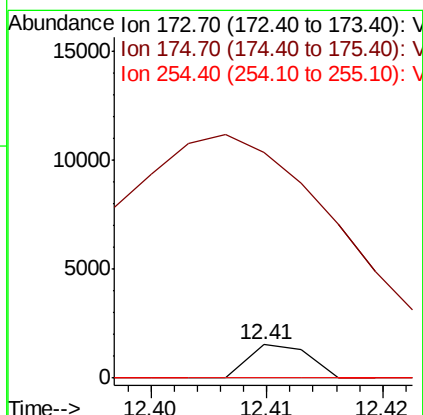
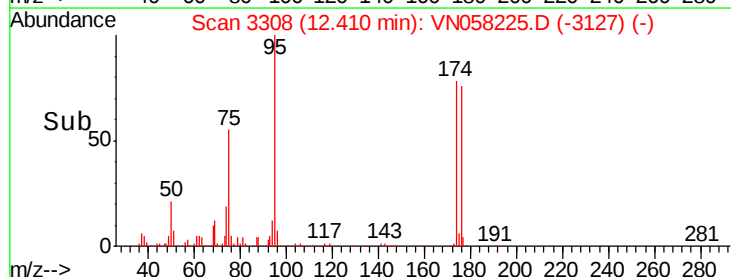
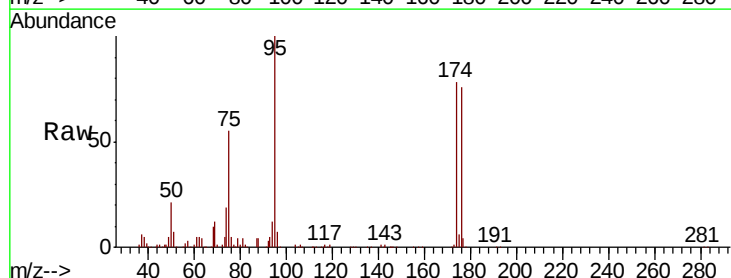
Tgt Ion:173 Resp: 554

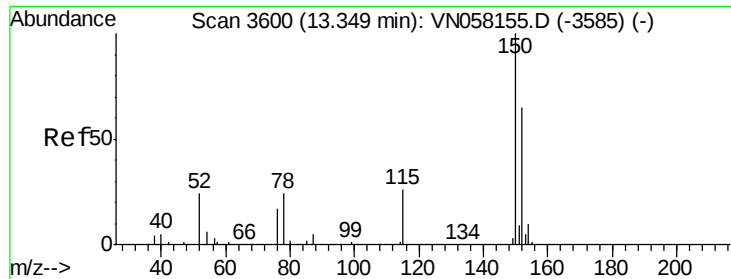
Ion Ratio Lower Upper

173 100

175 2865.3 24.2 72.6#

254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

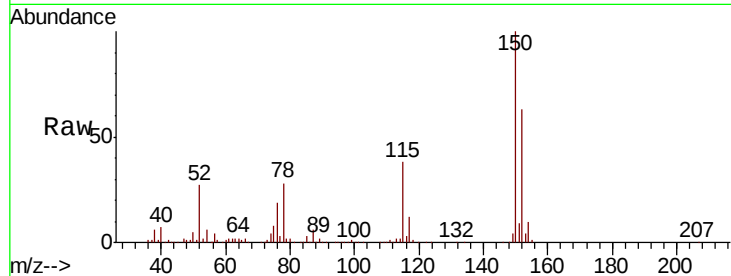
Tot Ion:152 Resp: 275232

Ion Ratio Lower Upper

152 100

115 60.9 30.1 90.3

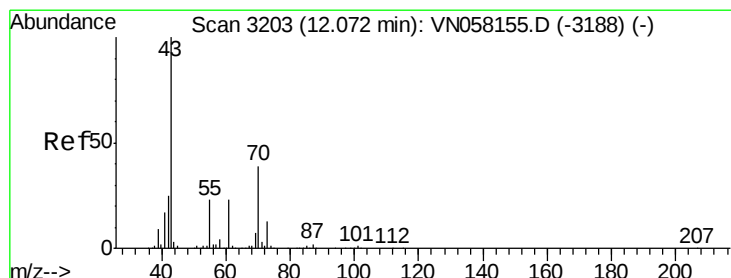
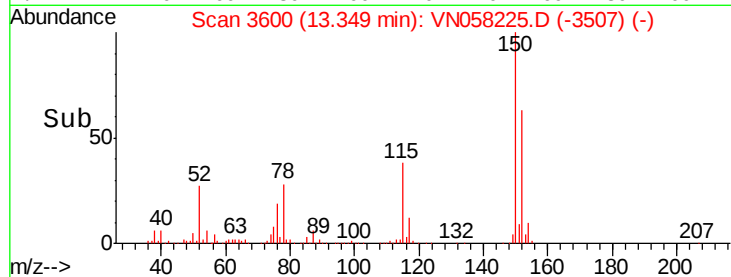
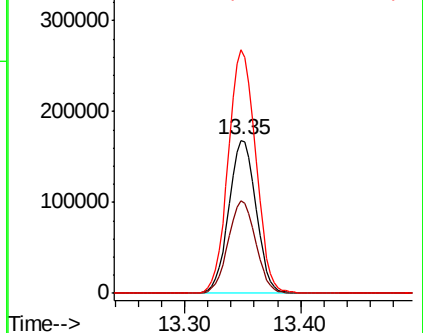
150 160.1 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.577 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.03 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Tgt Ion: 43 Resp: 4155

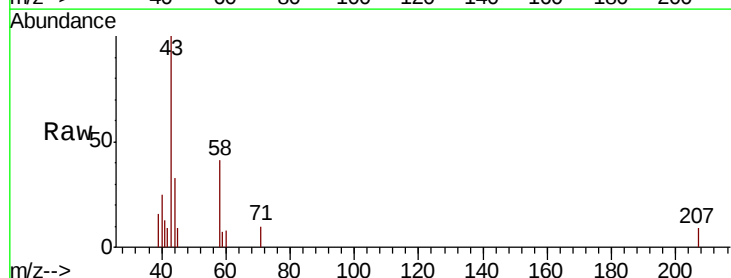
Ion Ratio Lower Upper

43 100

70 0.0 31.0 46.6#

55 4.6 18.5 27.7#

61 0.0 18.2 27.2#

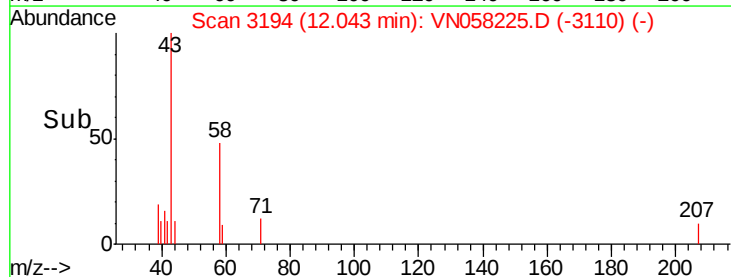
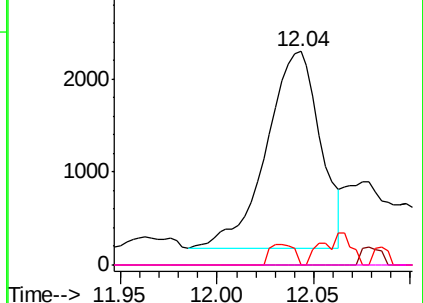


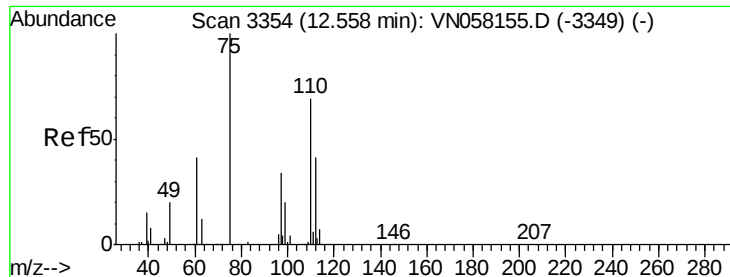
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

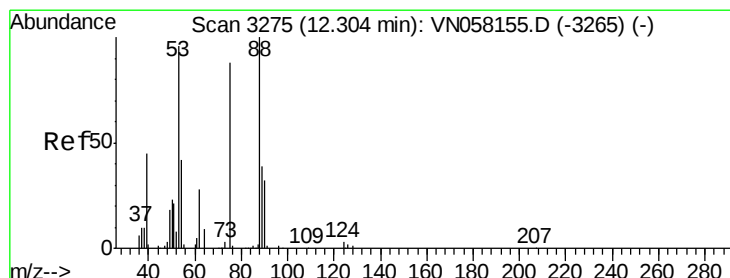
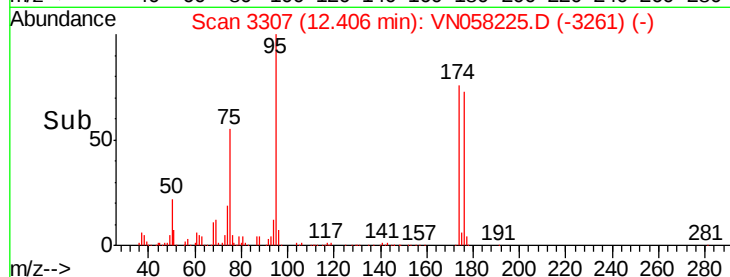
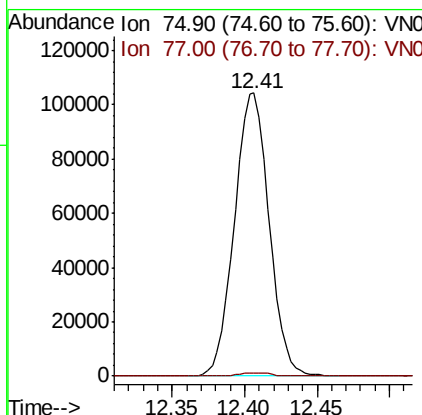
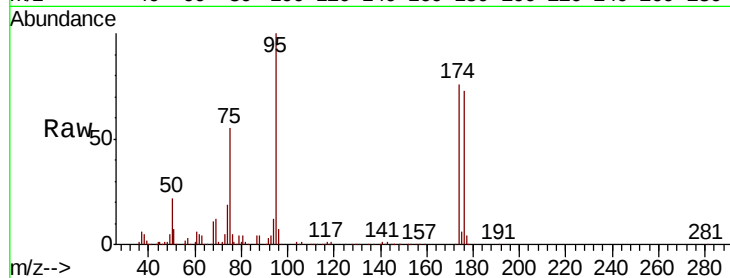




#76
 1,2,3-Trichloropropane
 Concen: 35.196 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. -0.15 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

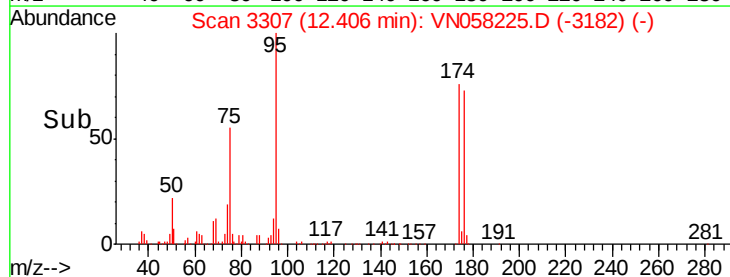
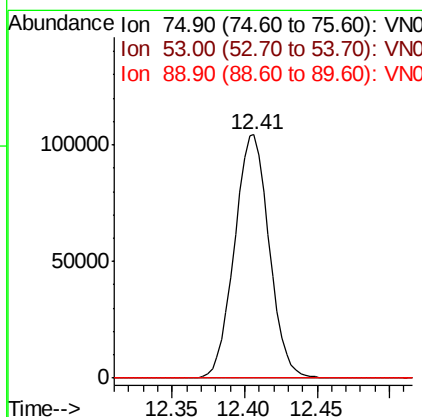
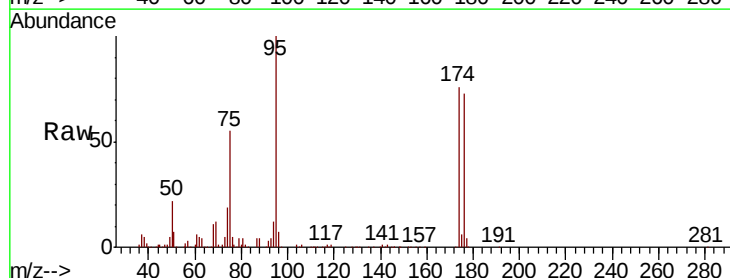
Instrument :
 MSVOA_N
 ClientSampleId :
 RE123D1-20190912

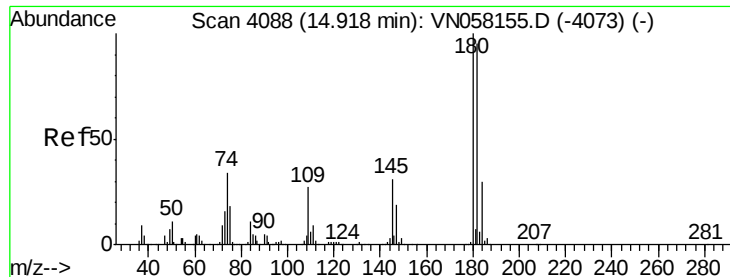
Tot Ion: 75 Resp: 173366
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 98.422 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. 0.10 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

Tgt Ion: 75 Resp: 173366
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.1 135.1#
 89 0.0 36.2 54.2#





#93

1,2,4-Trichlorobenzene

Concen: 0.549 ug/l

RT: 14.92 min Scan# 4088

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

Instrument :

MSVOA_N

ClientSampleId :

RE123D1-20190912

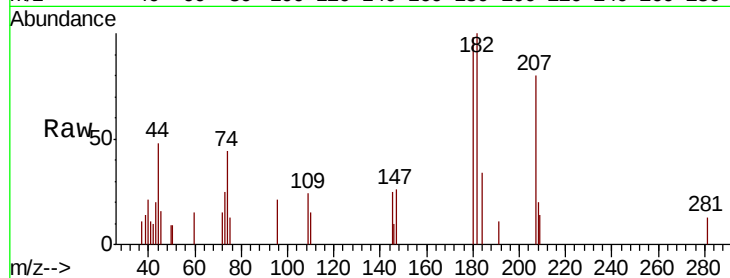
Tot Ion:180 Resp: 2783

Ion Ratio Lower Upper

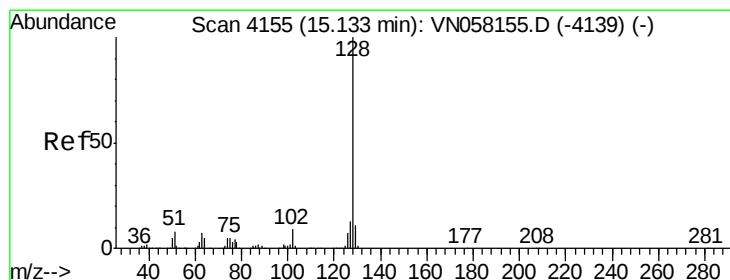
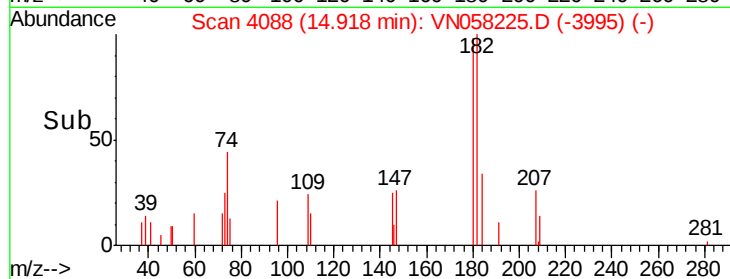
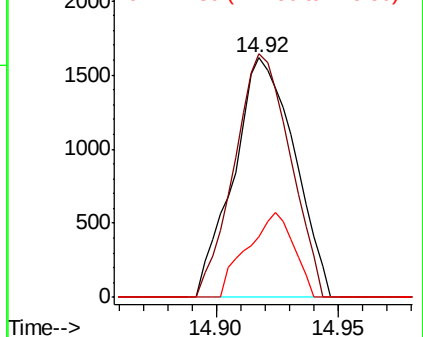
180 100

182 93.5 47.8 143.3

145 27.3 15.4 46.4



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



#95

Naphthalene

Concen: 1.205 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN058225.D

Acq: 19 Sep 2019 23:18

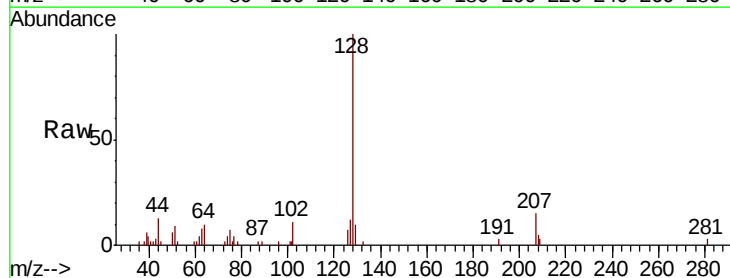
Tgt Ion:128 Resp: 15842

Ion Ratio Lower Upper

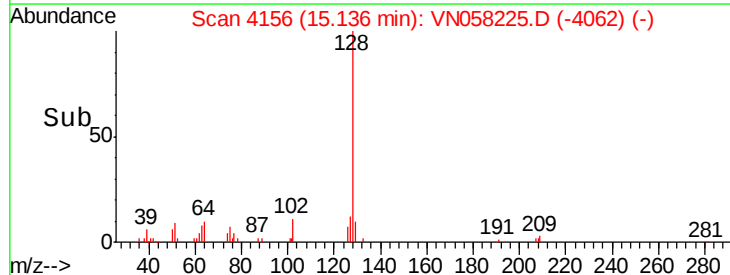
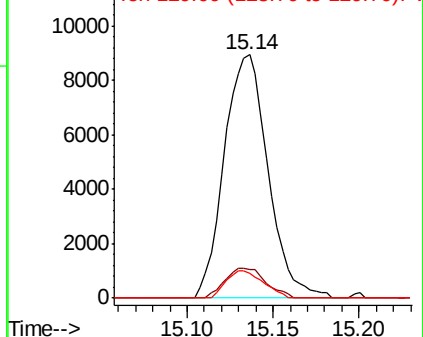
128 100

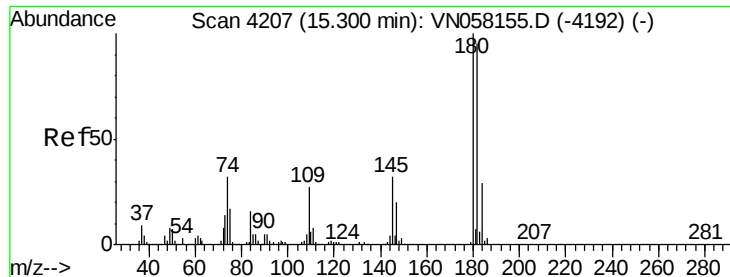
127 11.5 10.2 15.2

129 9.5 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: 0.706 ug/l
 RT: 15.30 min Scan# 4207
 Delta R.T. 0.00 min
 Lab File: VN058225.D
 Acq: 19 Sep 2019 23:18

Instrument :
 MSVOA_N
 ClientSampleId :
 RE123D1-20190912

Tot Ion	Ratio	Lower	Upper
180	100		
182	106.0	47.4	142.2
145	36.2	16.1	48.2

