

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121619\
 Data File : VN059612.D
 Acq On : 16 Dec 2019 18:51
 Operator : JC/SP
 Sample : K6112-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OK-03-121219

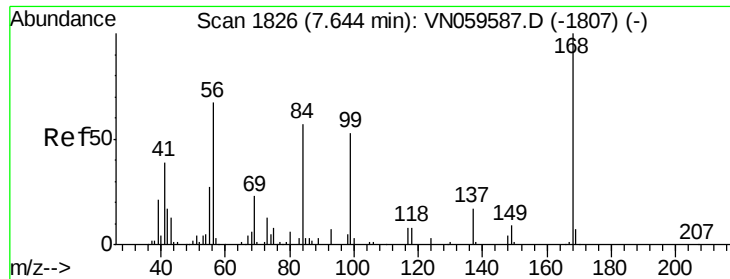
Quant Time: Dec 17 04:54:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 13 23:17:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	237134	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	381926	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	346156	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	138043	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	170445	49.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.78%	
35) Dibromofluoromethane	7.57	113	120251	50.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.64%	
50) Toluene-d8	10.08	98	478400	50.57	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.14%	
62) 4-Bromofluorobenzene	12.40	95	160269	46.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.84%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.52	41	11384	2.230	ug/l #	22
16) Acetone	3.79	43	18674	9.115	ug/l	93
17) Carbon Disulfide	4.02	76	2000	2.099	ug/l #	75
18) Methyl Acetate	4.30	43	4307	1.003	ug/l #	78
20) Methylene Chloride	4.52	84	288353	97.457	ug/l	99
25) 2-Butanone	6.82	43	3968	1.620	ug/l	93
28) Bromochloromethane	7.36	49	534	0.706	ug/l #	18
29) Tetrahydrofuran	7.19	42	354	0.237	ug/l #	35
30) Chloroform	7.35	83	6567	1.251	ug/l	95
31) Cyclohexane	7.64	56	6068	1.204	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	19867	4.988	ug/l #	50
38) Carbon Tetrachloride	7.64	117	23466	5.678	ug/l #	16
43) Isopropyl Acetate	8.14	43	65299	9.073	ug/l #	91
45) 1,2-Dichloropropane	9.25	63	1321	0.420	ug/l #	44
47) Bromodichloromethane	9.38	83	1799	0.438	ug/l #	94
48) Methyl methacrylate	9.16	41	4812	1.474	ug/l #	13
51) 4-Methyl-2-Pentanone	9.97	43	5959	1.389	ug/l	95
54) cis-1,3-Dichloropropene	9.89	75	27039	5.417	ug/l #	64
57) 1,3-Dichloropropane	10.76	76	5069	1.037	ug/l #	42
59) 2-Hexanone	10.76	43	74438	22.010	ug/l #	53
74) N-amyl acetate	12.03	43	2671	0.537	ug/l #	47
76) 1,2,3-Trichloropropane	12.40	75	84996	24.872	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	84996	61.431	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	14.26	75	241	1.866	ug/l #	6
95) Naphthalene	15.13	128	6515	0.699	ug/l #	94

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

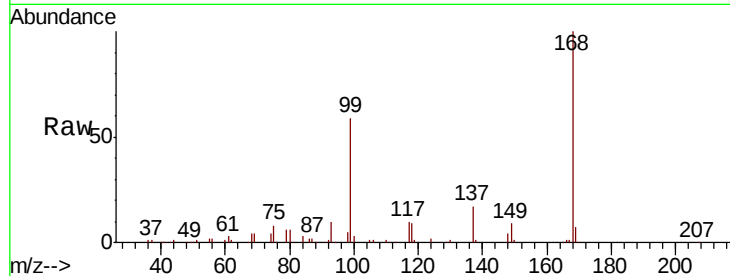
OK-03-121219

Tgt Ion:168 Resp: 237134

Ion Ratio Lower Upper

168 100

99 58.8 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.64

100000

80000

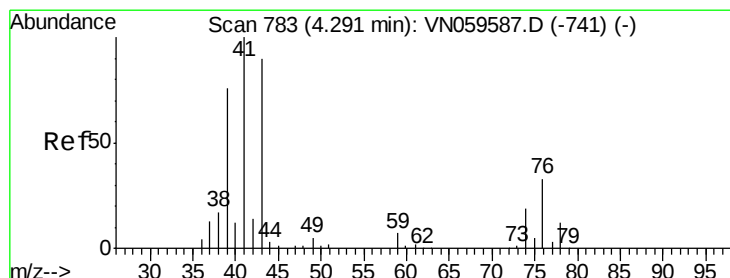
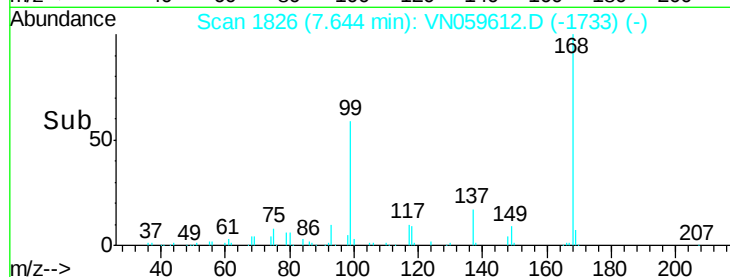
60000

40000

20000

0

Time--> 7.50 7.60 7.70 7.80



#14

Allyl chloride

Concen: 2.230 ug/l

RT: 4.52 min Scan# 854

Delta R.T. 0.23 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

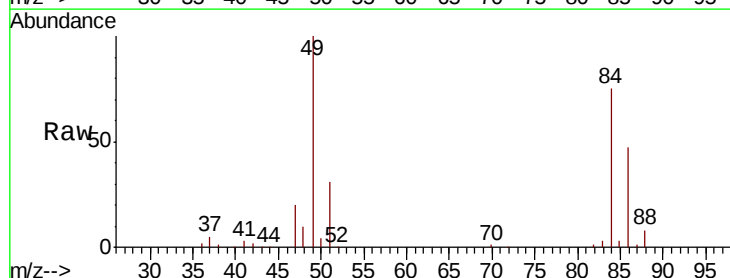
Tgt Ion: 41 Resp: 11384

Ion Ratio Lower Upper

41 100

39 0.0 57.8 86.8#

76 0.0 25.4 38.0#



Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 75.90 (75.60 to 76.60): VNO

4.52

5000

4000

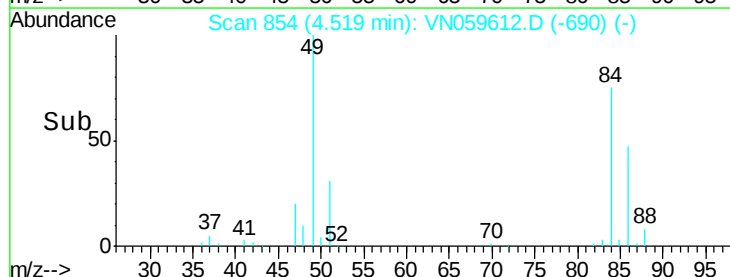
3000

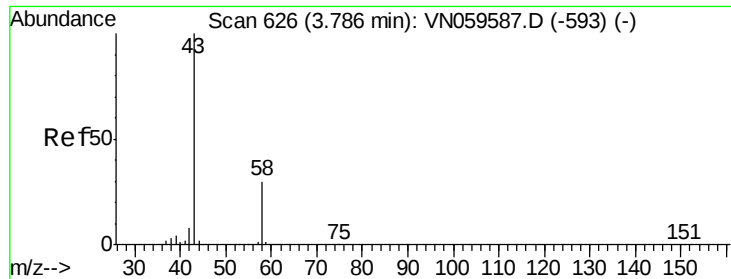
2000

1000

0

Time--> 4.40 4.45 4.50 4.55 4.60





#16

Acetone

Concen: 9.115 ug/l

RT: 3.79 min Scan# 626

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

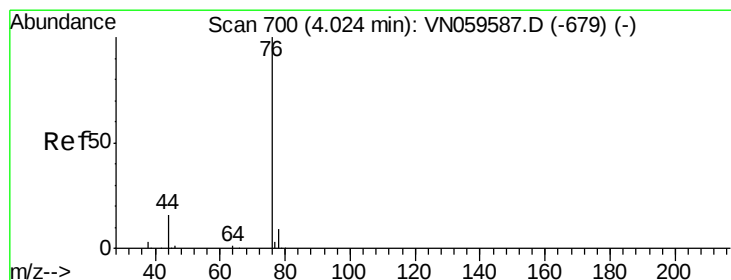
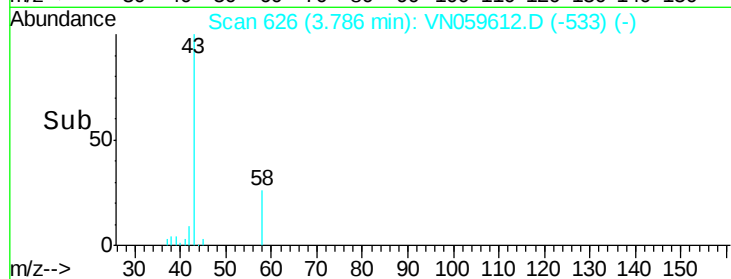
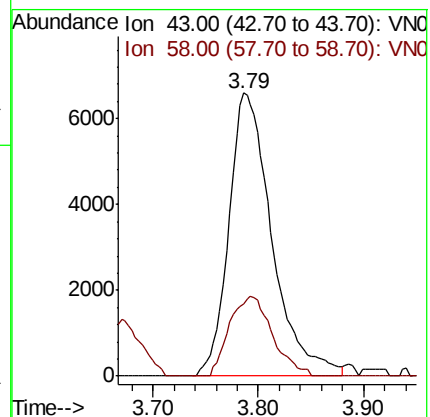
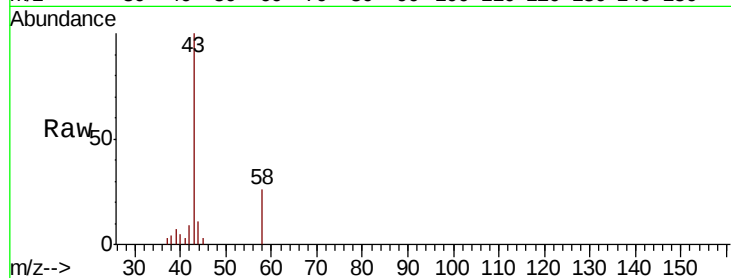
OK-03-121219

Tgt Ion: 43 Resp: 18674

Ion Ratio Lower Upper

43 100

58 25.7 23.6 35.4



#17

Carbon Disulfide

Concen: 2.099 ug/l

RT: 4.02 min Scan# 699

Delta R.T. -0.00 min

Lab File: VN059612.D

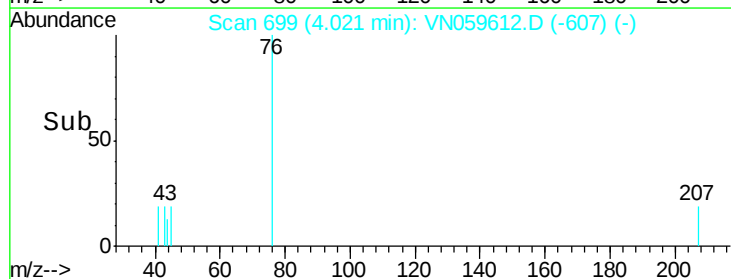
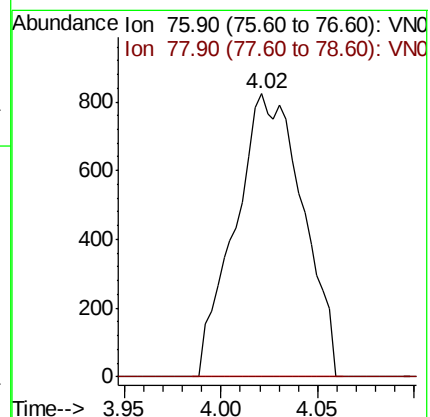
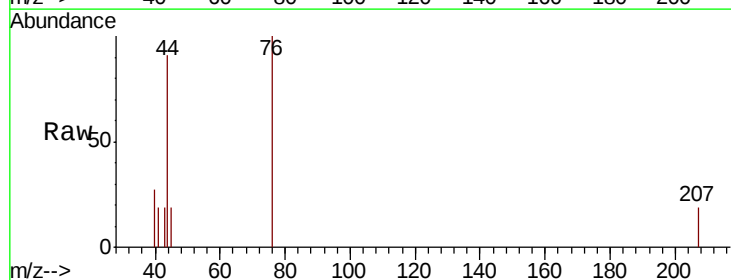
Acq: 16 Dec 2019 18:51

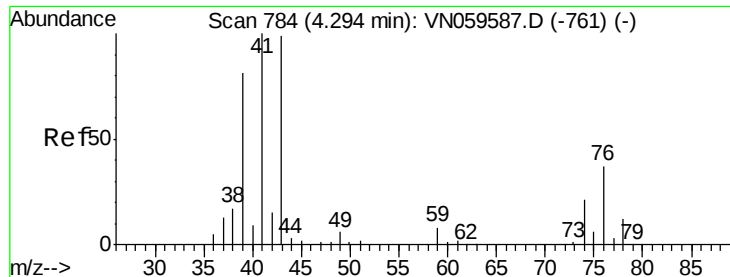
Tgt Ion: 76 Resp: 2000

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#

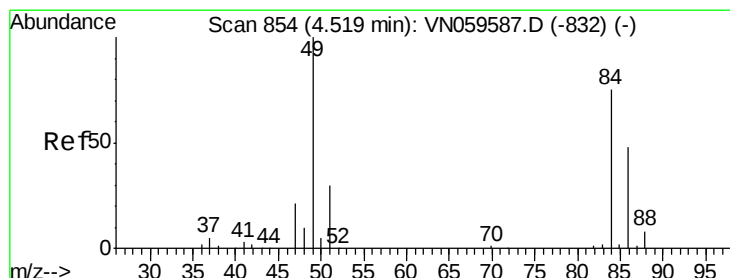
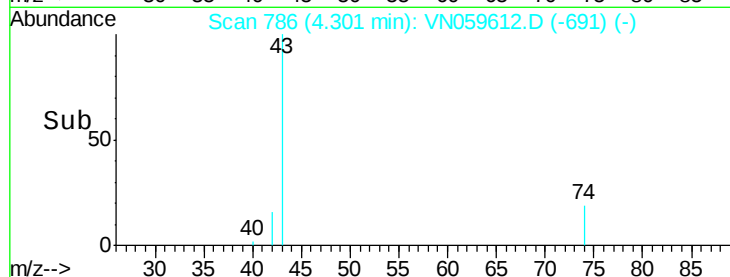
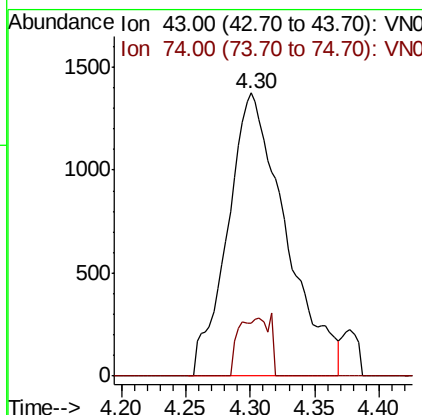
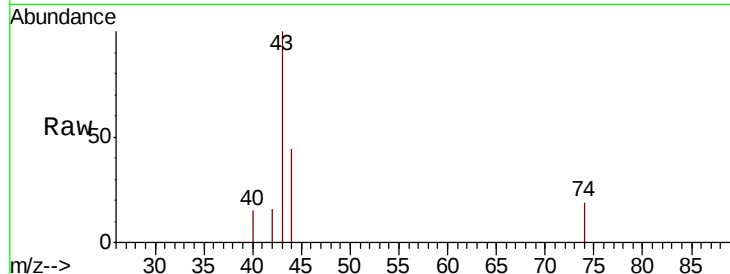




#18
Methyl Acetate
Concen: 1.003 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.01 min
Lab File: VN059612.D
Acq: 16 Dec 2019 18:51

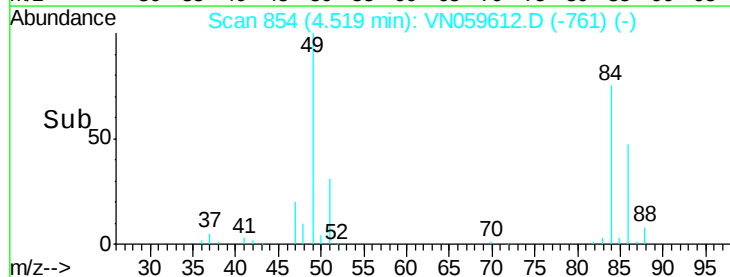
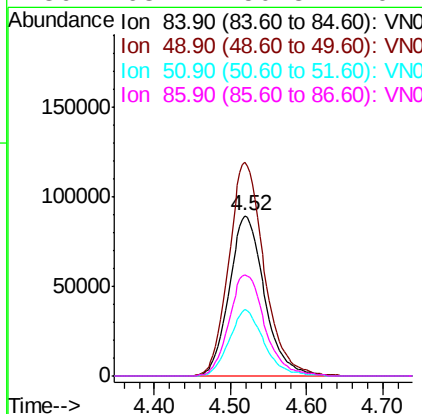
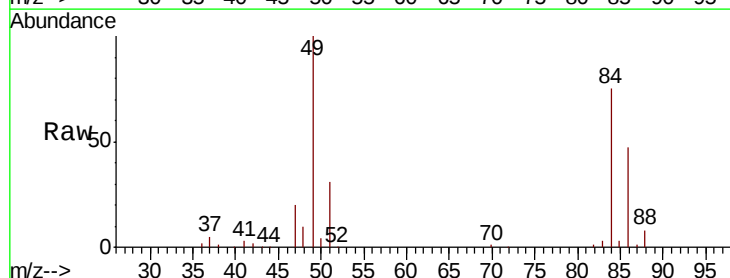
Instrument :
MSVOA_N
ClientSampleId :
OK-03-121219

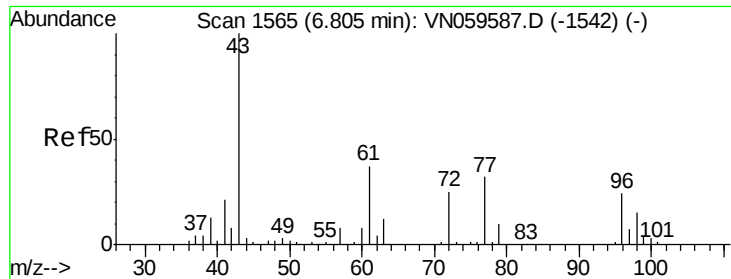
Tgt Ion: 43 Resp: 4307
Ion Ratio Lower Upper
43 100
74 11.3 17.5 26.3#



#20
Methylene Chloride
Concen: 97.457 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059612.D
Acq: 16 Dec 2019 18:51

Tgt Ion: 84 Resp: 288353
Ion Ratio Lower Upper
84 100
49 133.3 106.6 160.0
51 41.5 31.9 47.9
86 63.1 50.8 76.2





#25

2-Butanone

Concen: 1.620 ug/l

RT: 6.82 min Scan# 1570

Delta R.T. 0.02 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

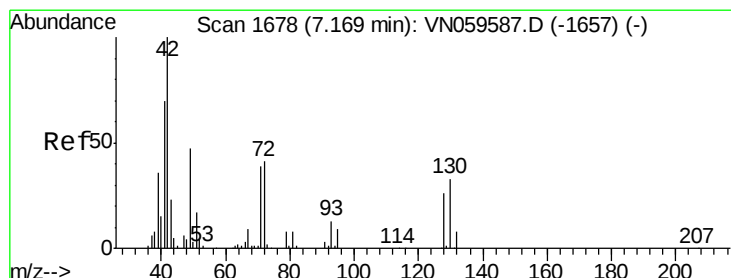
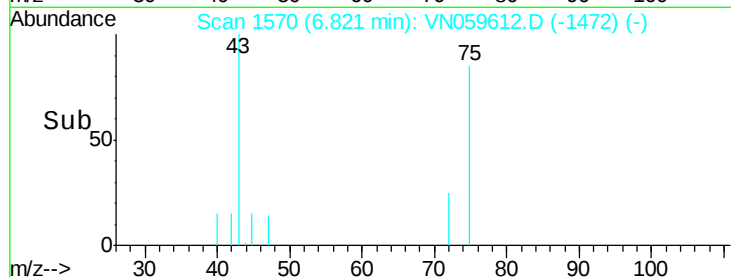
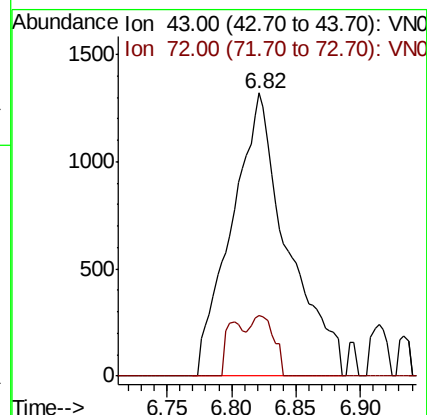
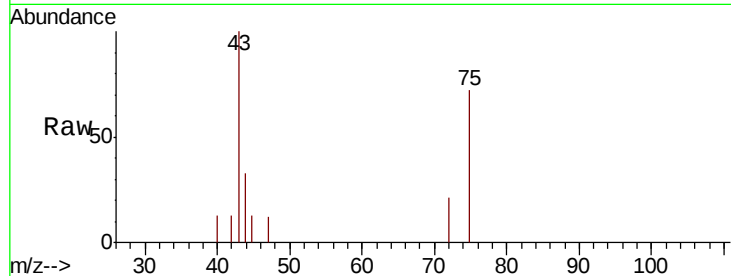
OK-03-121219

Tgt Ion: 43 Resp: 3968

Ion Ratio Lower Upper

43 100

72 21.3 19.9 29.9



#28

Bromochloromethane

Concen: 0.706 ug/l

RT: 7.36 min Scan# 1736

Delta R.T. 0.19 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

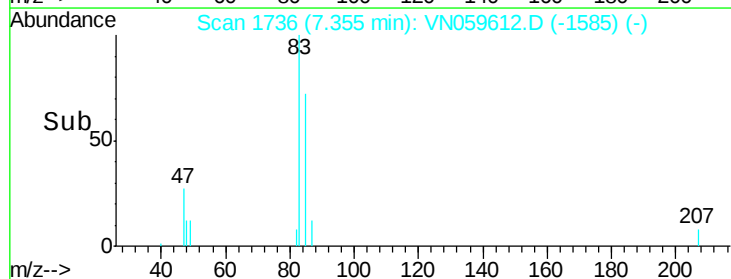
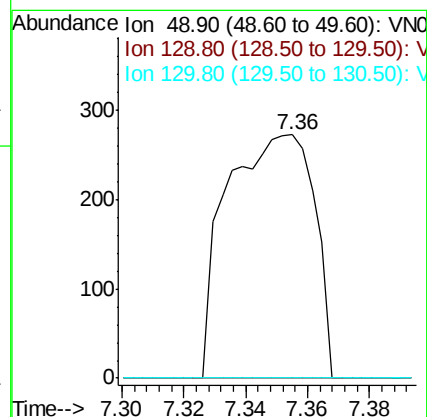
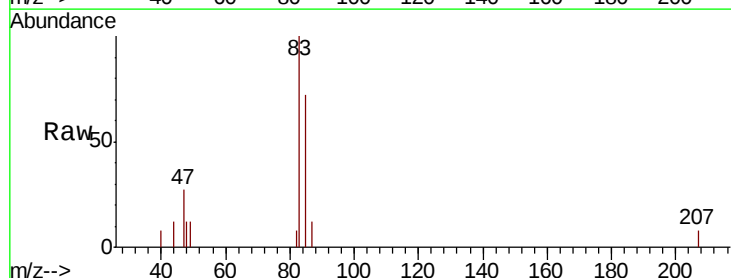
Tgt Ion: 49 Resp: 534

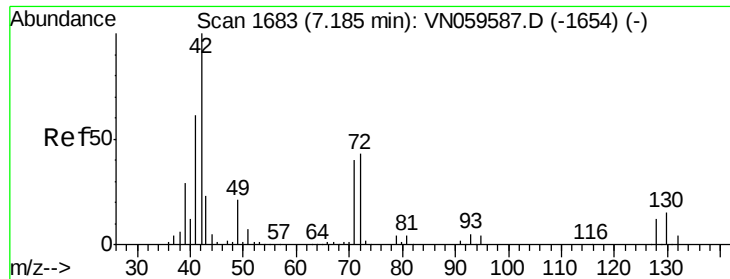
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.4

130 0.0 54.7 82.1#





#29

Tetrahydrofuran

Concen: 0.237 ug/l

RT: 7.19 min Scan# 1685

Delta R.T. 0.01 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

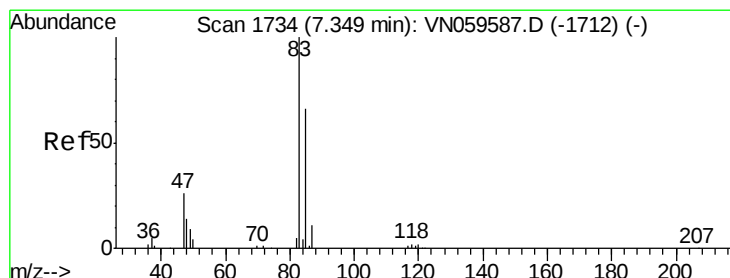
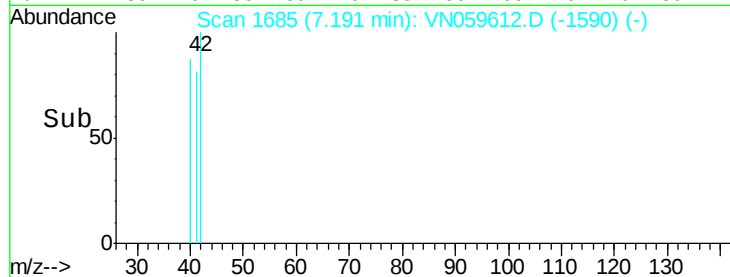
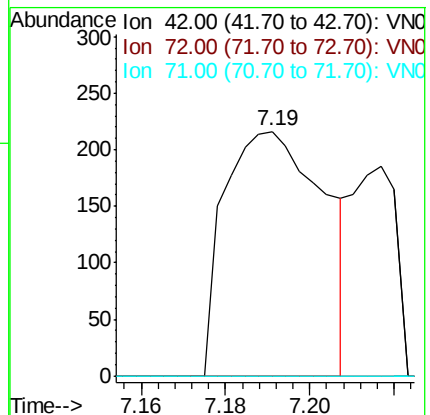
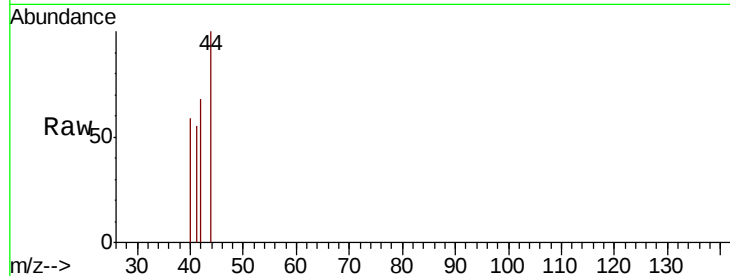
Tgt Ion: 42 Resp: 354

Ion Ratio Lower Upper

42 100

72 0.0 33.1 49.7#

71 0.0 31.4 47.0#



#30

Chloroform

Concen: 1.251 ug/l

RT: 7.35 min Scan# 1733

Delta R.T. -0.00 min

Lab File: VN059612.D

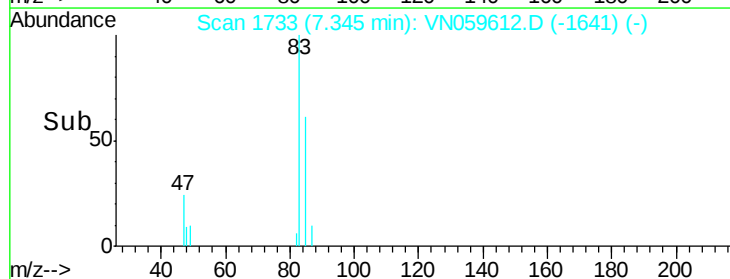
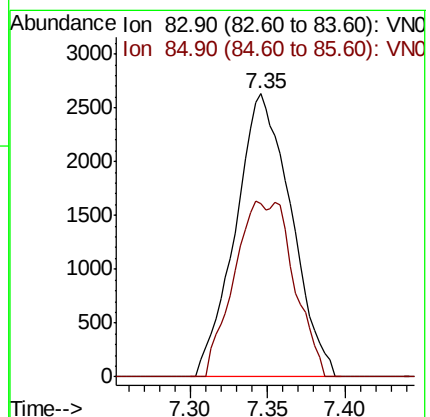
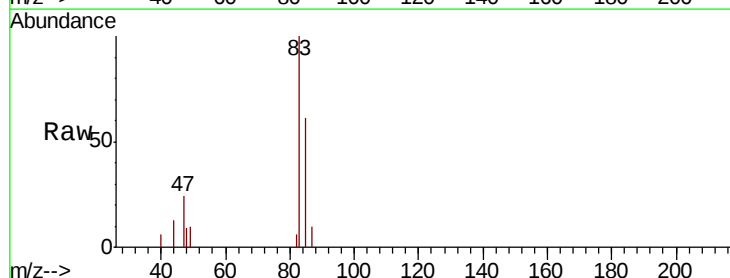
Acq: 16 Dec 2019 18:51

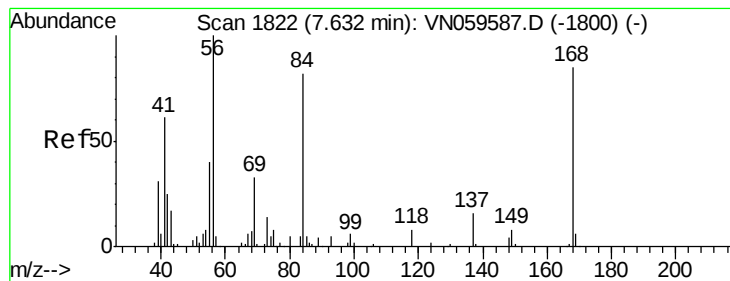
Tgt Ion: 83 Resp: 6567

Ion Ratio Lower Upper

83 100

85 61.2 52.4 78.6





#31

Cyclohexane

Concen: 1.204 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. 0.01 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

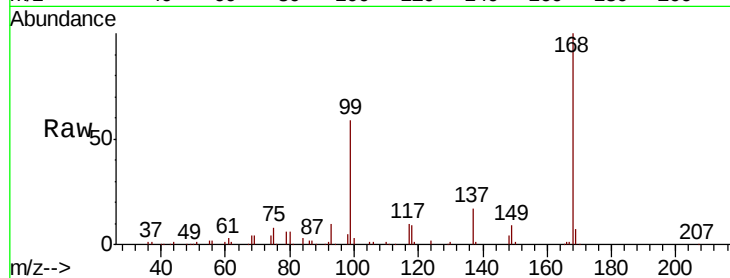
Tgt Ion: 56 Resp: 6068

Ion Ratio Lower Upper

56 100

69 166.2 26.5 39.7#

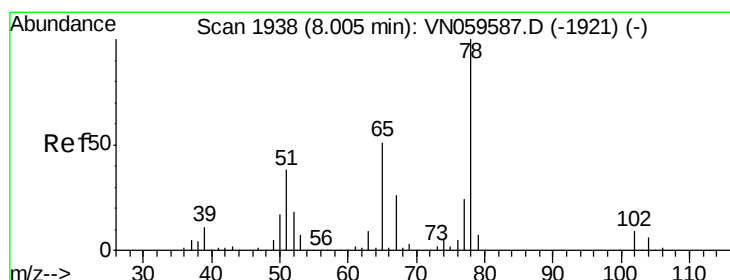
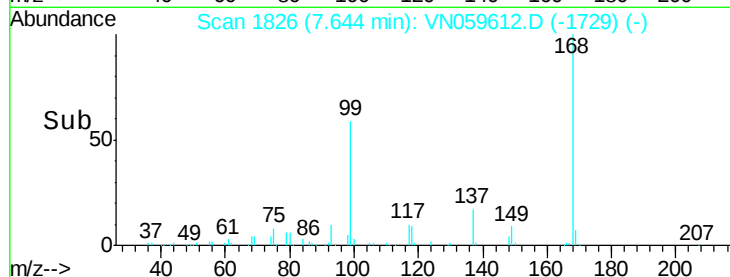
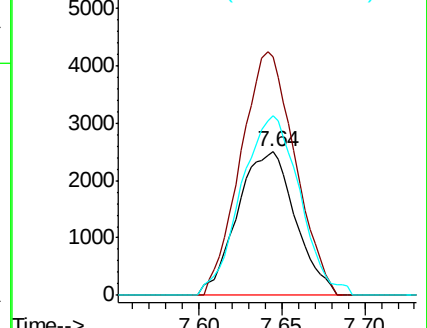
84 124.9 65.3 97.9#



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: 49.395 ug/l

RT: 8.00 min Scan# 1938

Delta R.T. -0.00 min

Lab File: VN059612.D

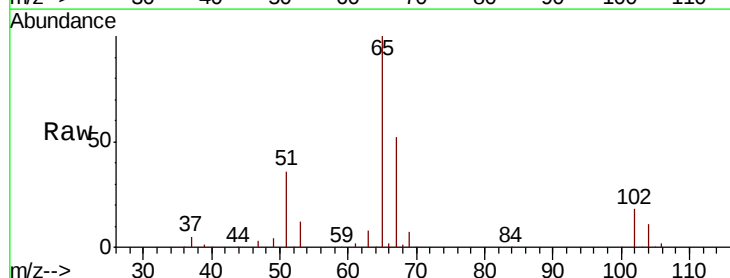
Acq: 16 Dec 2019 18:51

Tgt Ion: 65 Resp: 170445

Ion Ratio Lower Upper

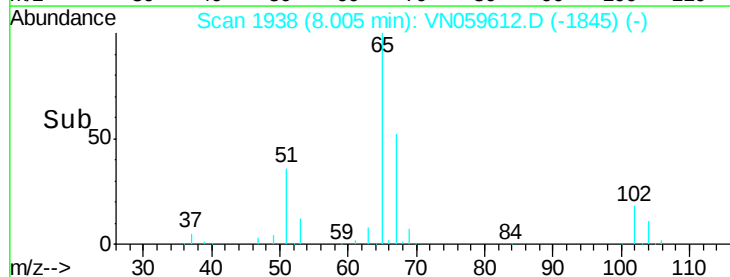
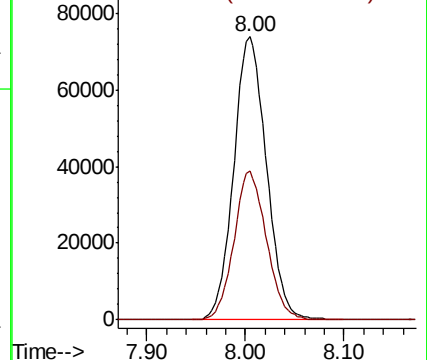
65 100

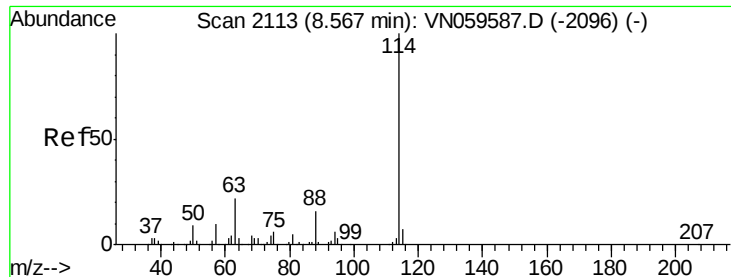
67 52.0 0.0 103.0



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

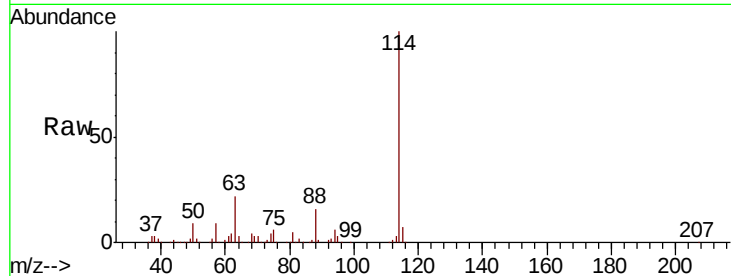




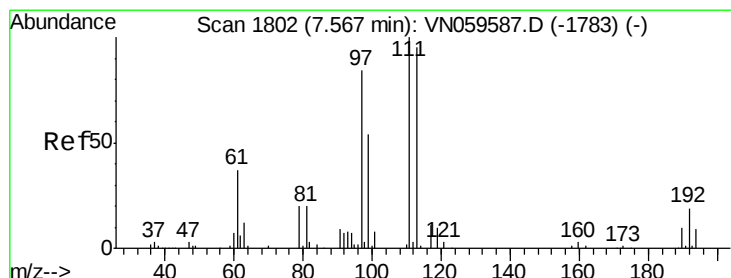
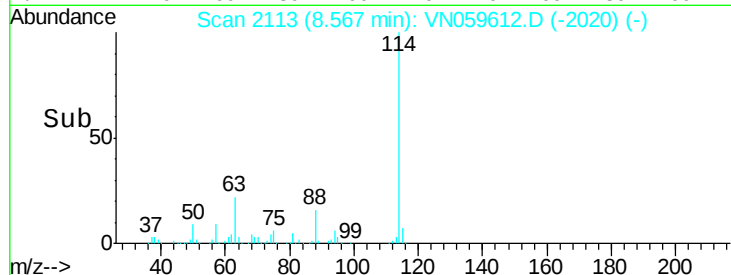
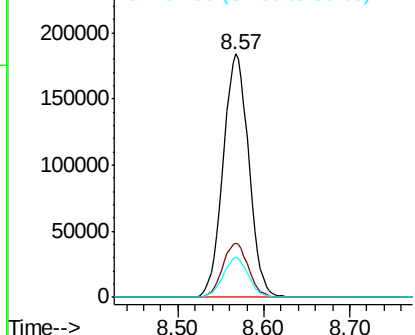
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: VN059612.D
 Acq: 16 Dec 2019 18:51

Instrument :
 MSVOA_N
 ClientSampleId :
 OK-03-121219

Tgt Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	43.6
88	16.5	0.0	31.4

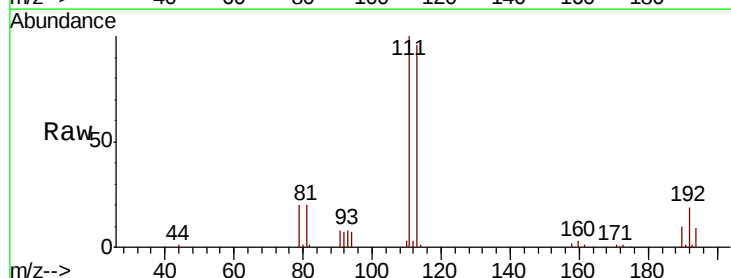


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

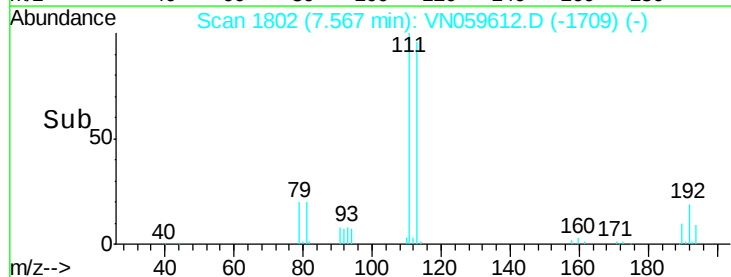
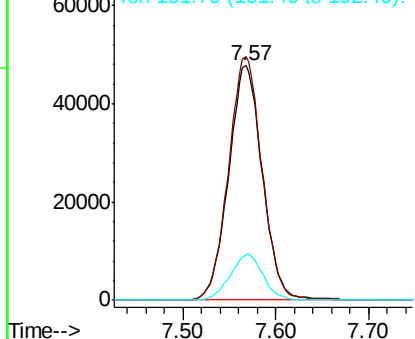


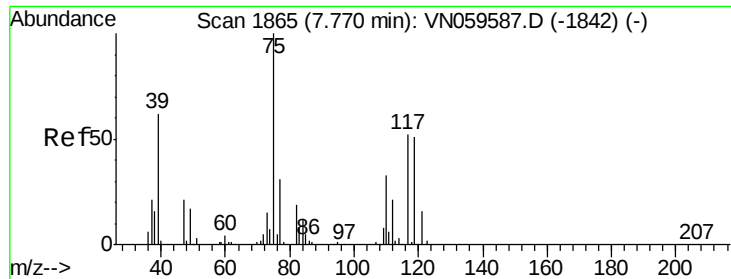
#35
 Dibromofluoromethane
 Concen: 50.321 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN059612.D
 Acq: 16 Dec 2019 18:51

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.5	125.3
192	19.0	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

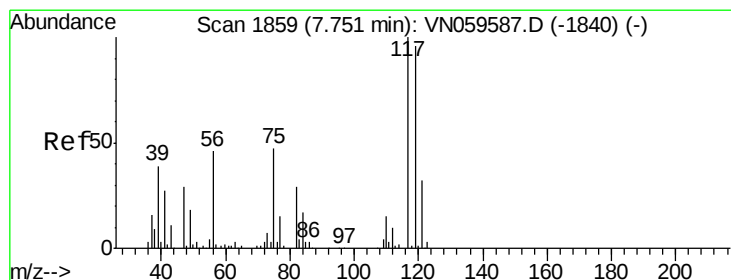
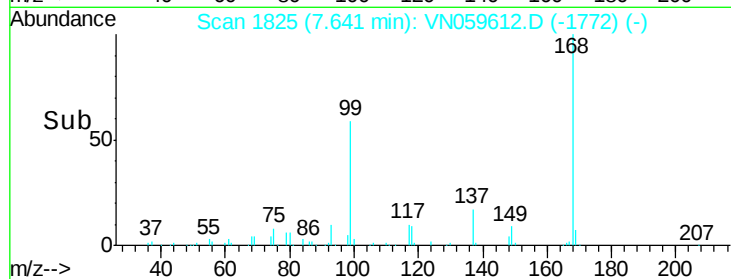
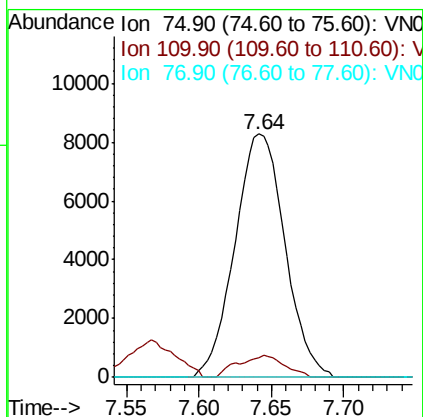
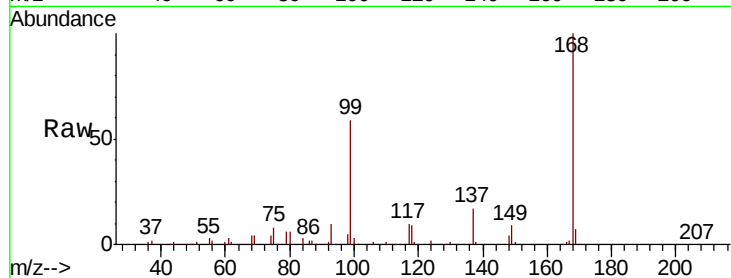




#36
 1,1-Dichloropropene
 Concen: 4.988 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.13 min
 Lab File: VN059612.D
 Acq: 16 Dec 2019 18:51

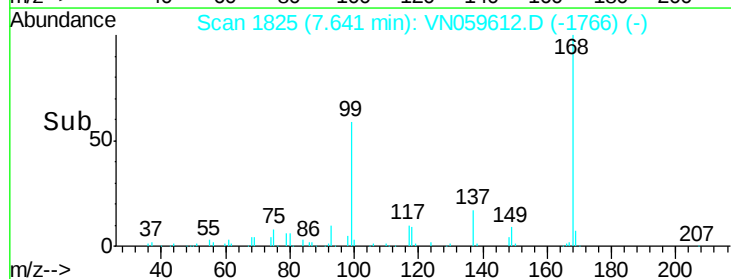
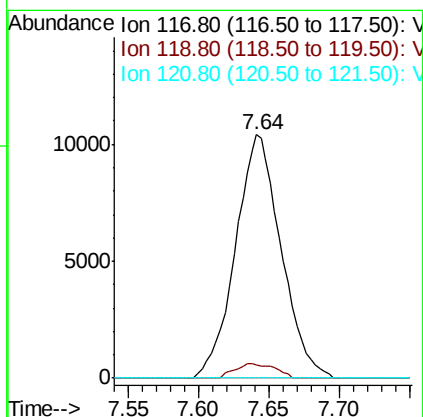
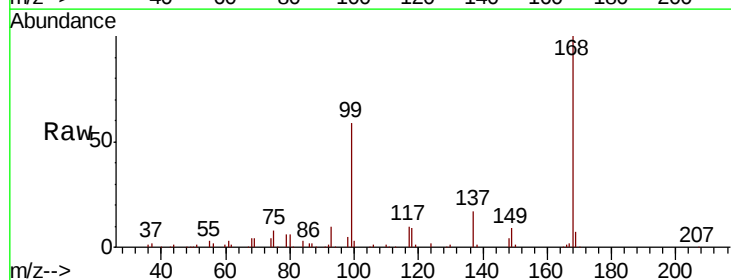
Instrument :
 MSVOA_N
 ClientSampleId :
 OK-03-121219

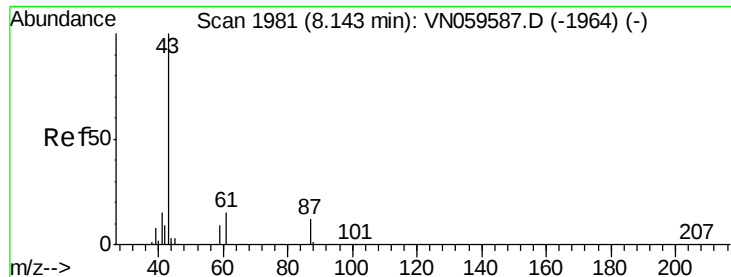
Tgt Ion: 75 Resp: 19867
 Ion Ratio Lower Upper
 75 100
 110 8.5 16.6 49.7#
 77 0.0 25.1 37.7#



#38
 Carbon Tetrachloride
 Concen: 5.678 ug/l
 RT: 7.64 min Scan# 1825
 Delta R.T. -0.11 min
 Lab File: VN059612.D
 Acq: 16 Dec 2019 18:51

Tgt Ion: 117 Resp: 23466
 Ion Ratio Lower Upper
 117 100
 119 5.4 76.5 114.7#
 121 0.0 25.1 37.7#





#43

Isopropyl Acetate

Concen: 9.073 ug/l

RT: 8.14 min Scan# 1981

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

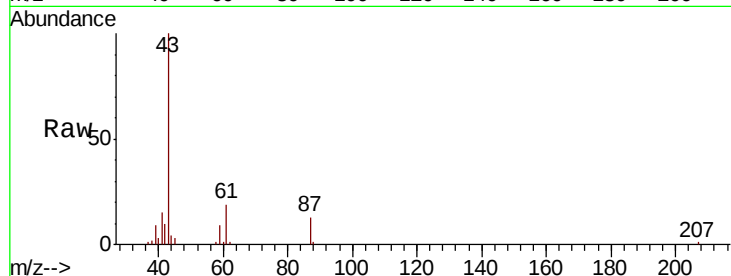
Tgt Ion: 43 Resp: 65299

Ion Ratio Lower Upper

43 100

61 18.7 20.2 30.2#

87 11.9 9.5 14.3



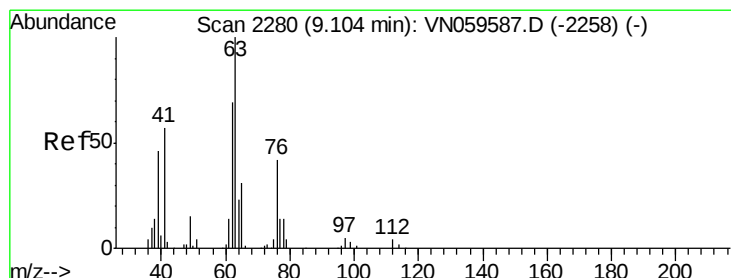
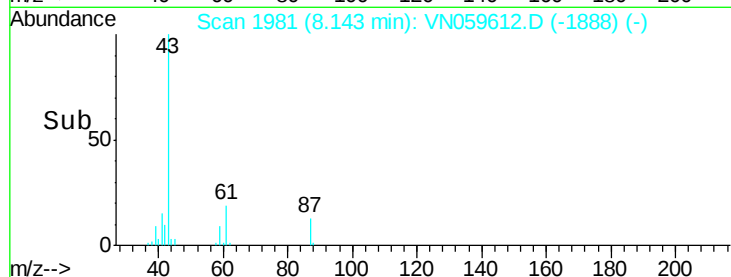
Abundance Ion 43.00 (42.70 to 43.70): VN059612.D (-1888) (-)

Ion 61.00 (60.70 to 61.70): VN059612.D (-1888) (-)

Ion 87.00 (86.70 to 87.70): VN059612.D (-1888) (-)

8.14

Time-->



#45

1,2-Dichloropropane

Concen: 0.420 ug/l

RT: 9.25 min Scan# 2325

Delta R.T. 0.14 min

Lab File: VN059612.D

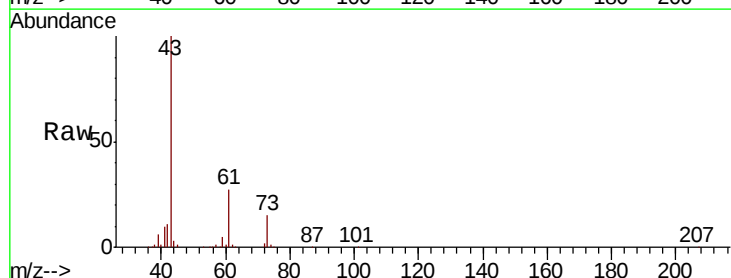
Acq: 16 Dec 2019 18:51

Tgt Ion: 63 Resp: 1321

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#

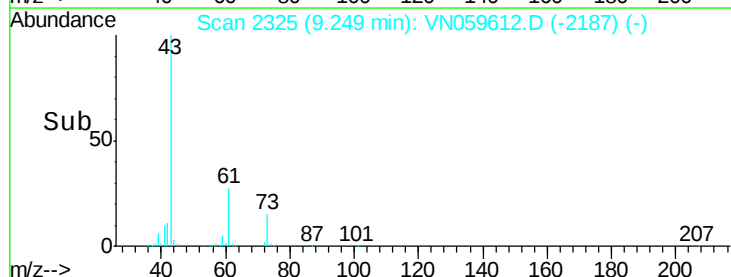


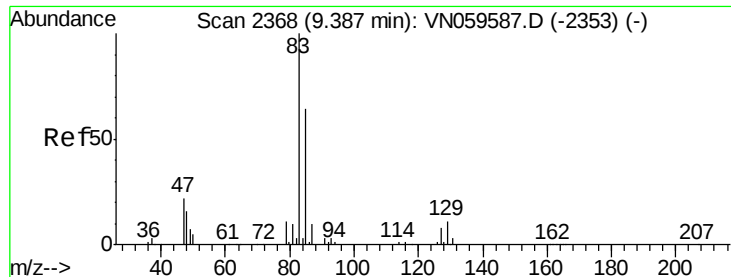
Abundance Ion 62.90 (62.60 to 63.60): VN059612.D (-2187) (-)

Ion 64.90 (64.60 to 65.60): VN059612.D (-2187) (-)

9.25

Time-->





#47

Bromodichloromethane

Concen: 0.438 ug/l

RT: 9.38 min Scan# 2366

Delta R.T. -0.01 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

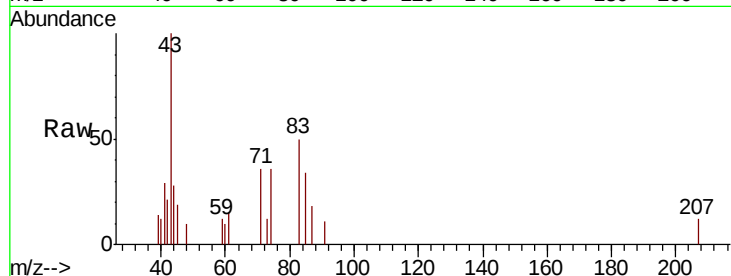
Tgt Ion: 83 Resp: 1799

Ion Ratio Lower Upper

83 100

85 67.0 51.1 76.7

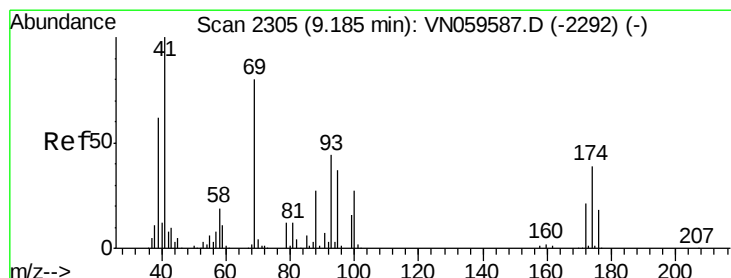
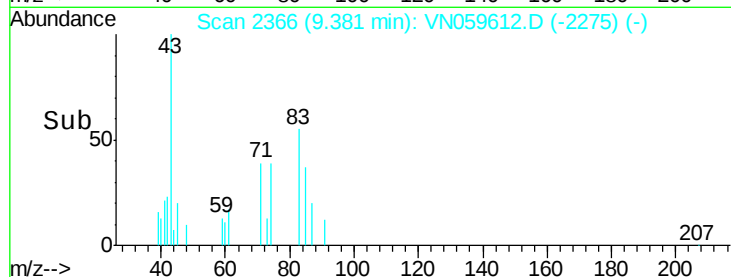
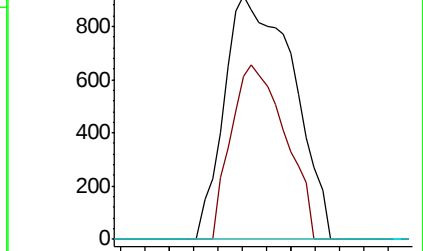
127 0.0 6.6 9.8#



Abundance Ion 82.90 (82.60 to 83.60): VN059612.D (-2275) (-)

Ion 84.90 (84.60 to 85.60): VN059612.D (-2275) (-)

Ion 126.80 (126.50 to 127.50): VN059612.D (-2275) (-)



#48

Methyl methacrylate

Concen: 1.474 ug/l

RT: 9.16 min Scan# 2298

Delta R.T. -0.02 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

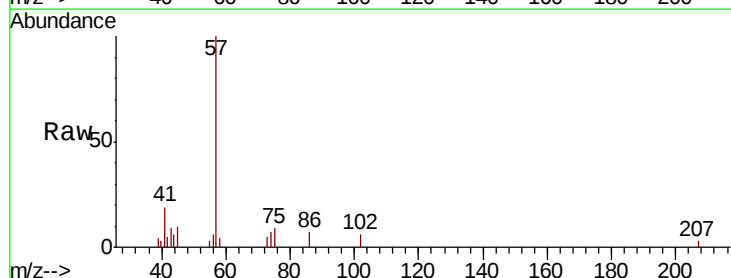
Tgt Ion: 41 Resp: 4812

Ion Ratio Lower Upper

41 100

69 0.0 64.4 96.6#

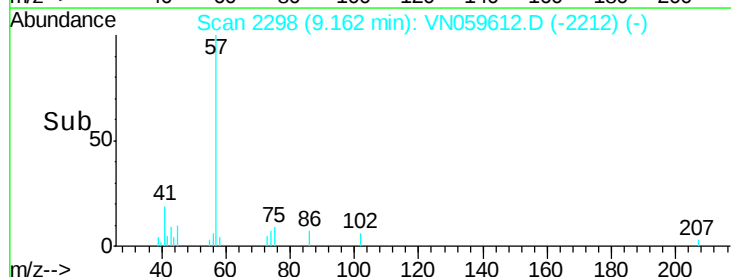
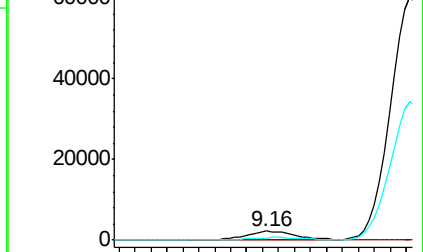
39 0.0 51.3 76.9#

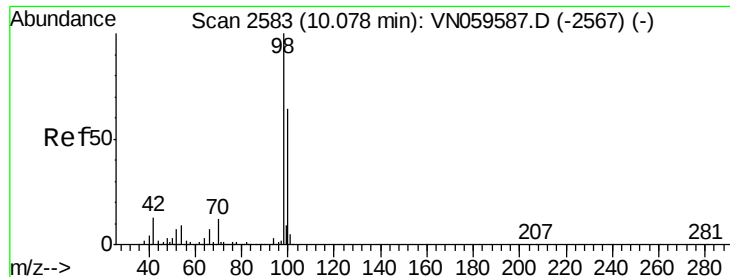


Abundance Ion 41.00 (40.70 to 41.70): VN059612.D (-2212) (-)

Ion 69.00 (68.70 to 69.70): VN059612.D (-2212) (-)

Ion 39.00 (38.70 to 39.70): VN059612.D (-2212) (-)





#50

Toluene-d8

Concen: 50.565 ug/l

RT: 10.08 min Scan# 2583

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

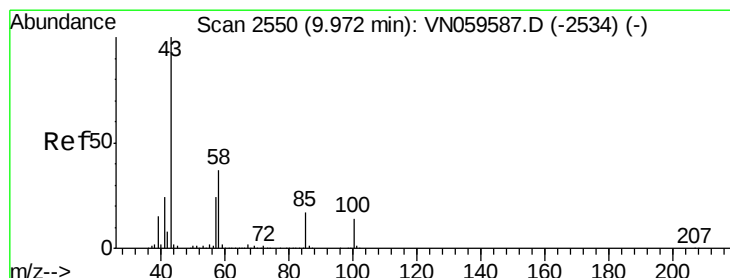
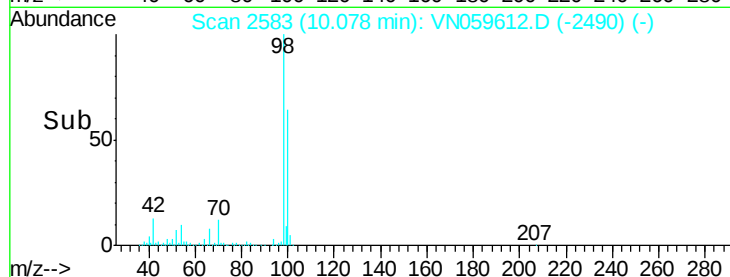
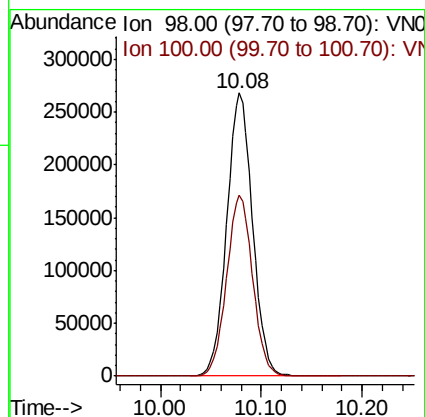
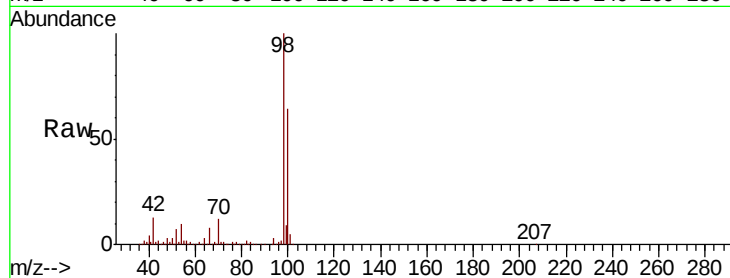
OK-03-121219

Tgt Ion: 98 Resp: 478400

Ion Ratio Lower Upper

98 100

100 64.4 51.2 76.8



#51

4-Methyl-2-Pentanone

Concen: 1.389 ug/l

RT: 9.97 min Scan# 2550

Delta R.T. -0.00 min

Lab File: VN059612.D

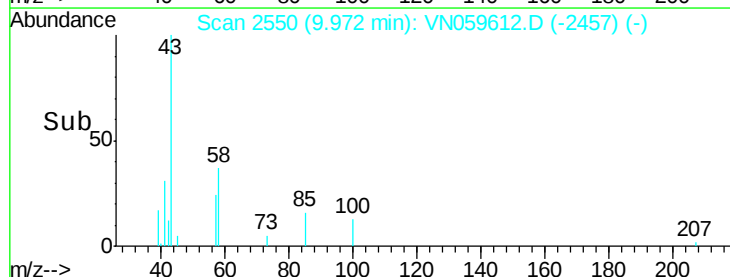
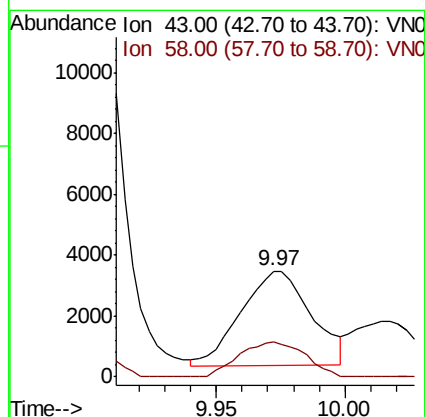
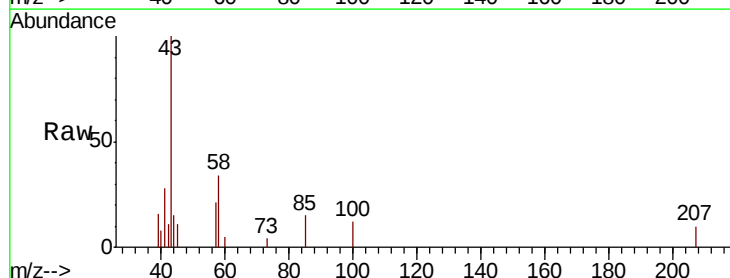
Acq: 16 Dec 2019 18:51

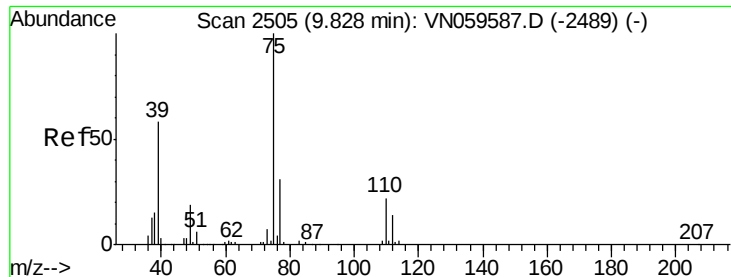
Tgt Ion: 43 Resp: 5959

Ion Ratio Lower Upper

43 100

58 34.4 29.8 44.8





#54

cis-1,3-Dichloropropene

Concen: 5.417 ug/l

RT: 9.89 min Scan# 2525

Delta R.T. 0.06 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

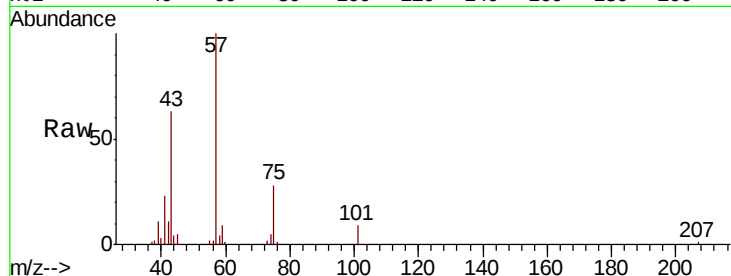
Tgt Ion: 75 Resp: 27039

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#

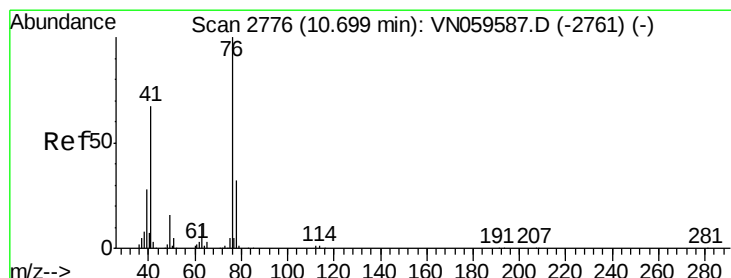
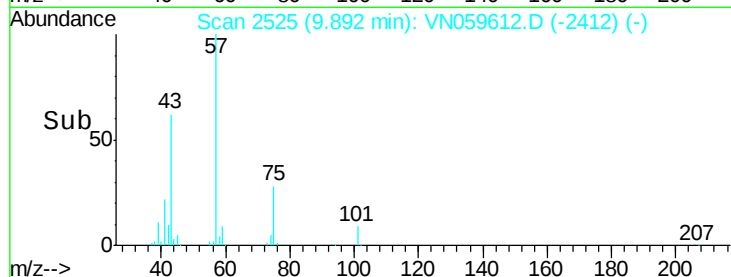
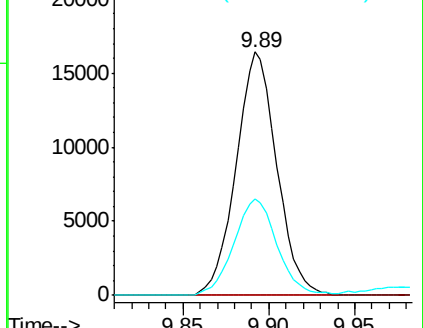
39 39.7 46.1 69.1#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.037 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN059612.D

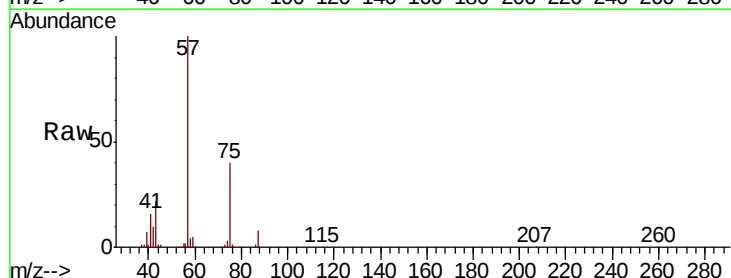
Acq: 16 Dec 2019 18:51

Tgt Ion: 76 Resp: 5069

Ion Ratio Lower Upper

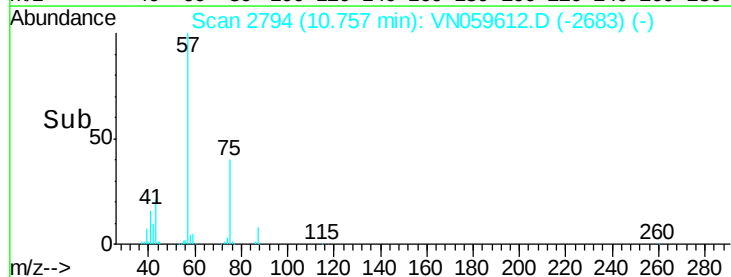
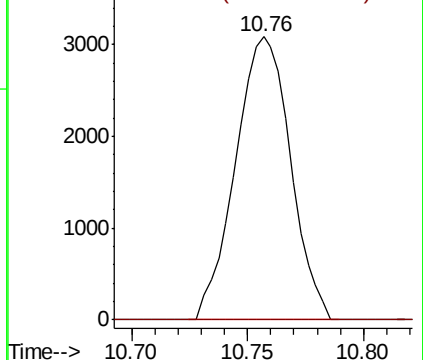
76 100

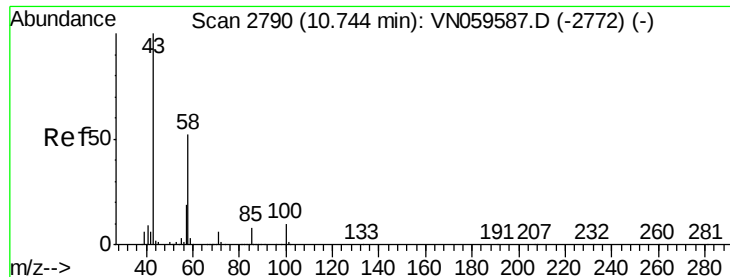
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

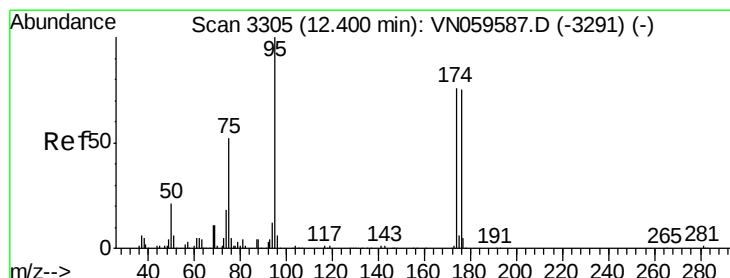
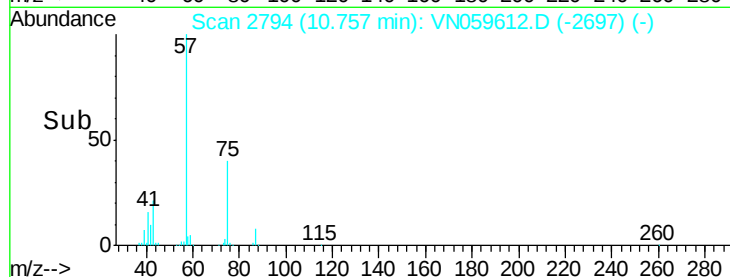
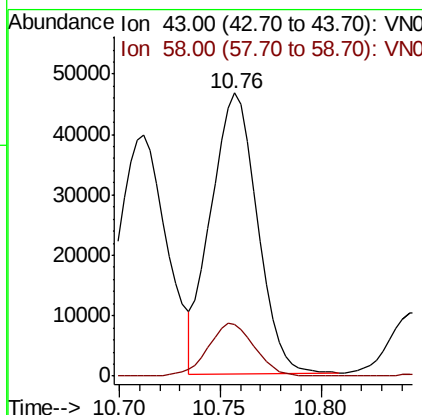
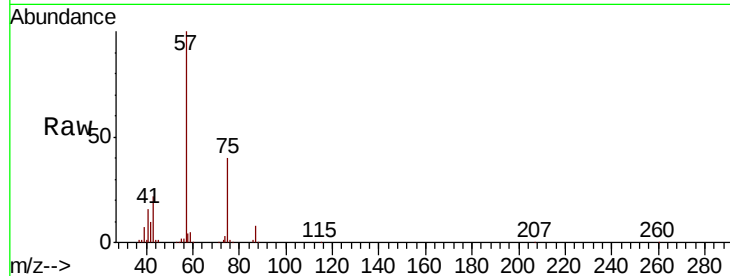




#59
2-Hexanone
Concen: 22.010 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN059612.D
Acq: 16 Dec 2019 18:51

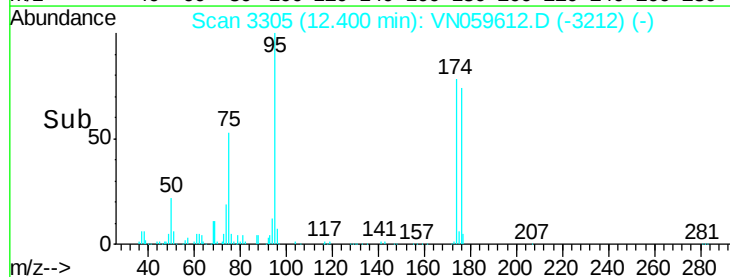
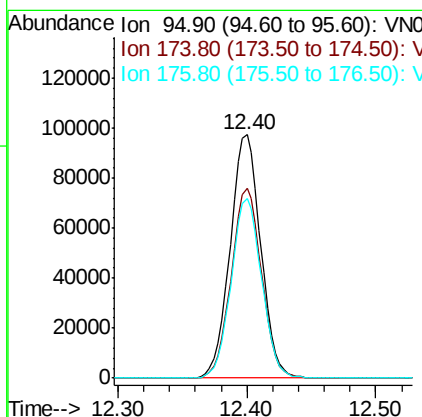
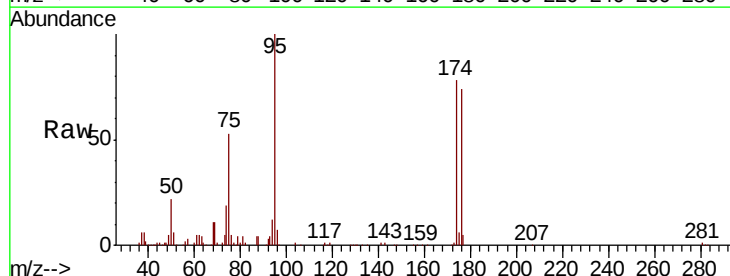
Instrument :
MSVOA_N
ClientSampled :
OK-03-121219

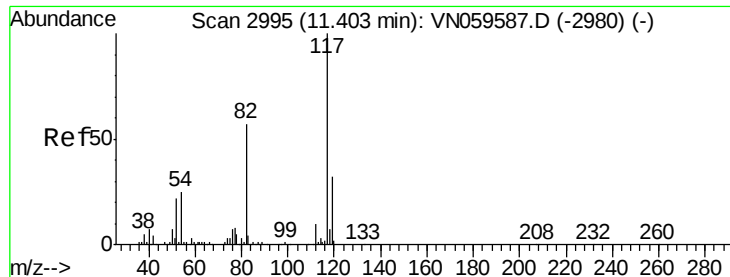
Tgt Ion: 43 Resp: 74438
Ion Ratio Lower Upper
43 100
58 18.6 25.8 77.3#



#62
4-Bromofluorobenzene
Concen: 46.425 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN059612.D
Acq: 16 Dec 2019 18:51

Tgt Ion: 95 Resp: 160269
Ion Ratio Lower Upper
95 100
174 77.4 0.0 151.4
176 73.6 0.0 146.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2995

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

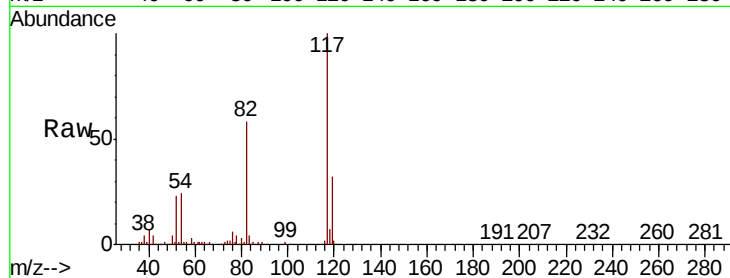
Tgt Ion:117 Resp: 346156

Ion Ratio Lower Upper

117 100

82 57.6 45.9 68.9

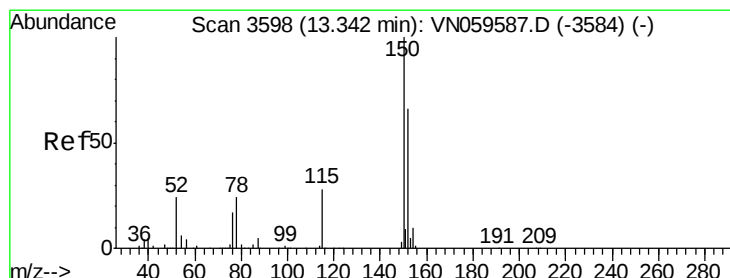
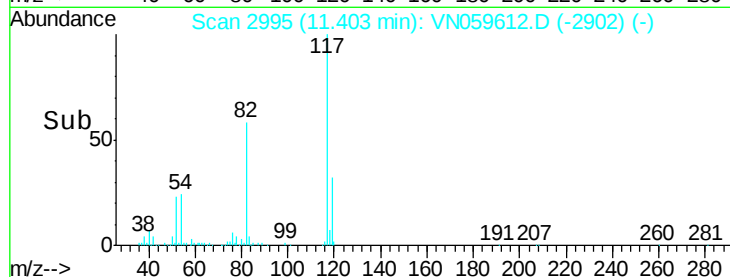
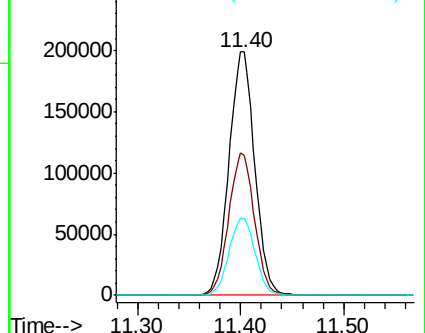
119 32.0 25.5 38.3



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

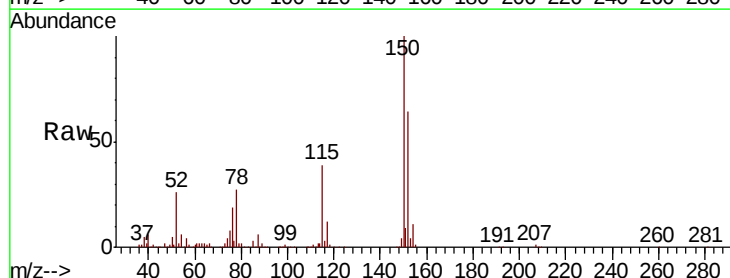
Tgt Ion:152 Resp: 138043

Ion Ratio Lower Upper

152 100

115 60.9 30.3 90.9

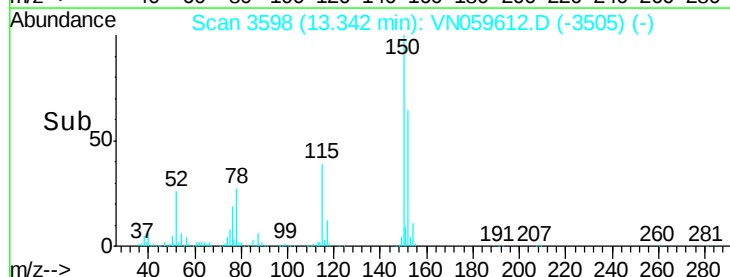
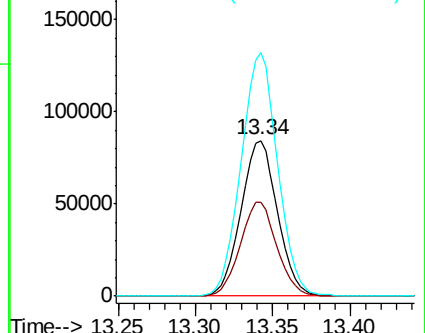
150 157.8 0.0 345.2

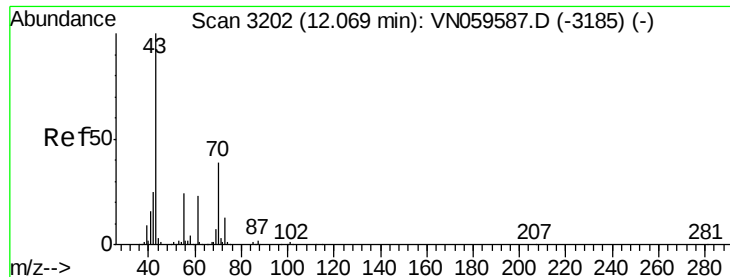


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-ethyl acetate

Concen: 0.537 ug/l

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

Tgt Ion: 43 Resp: 2671

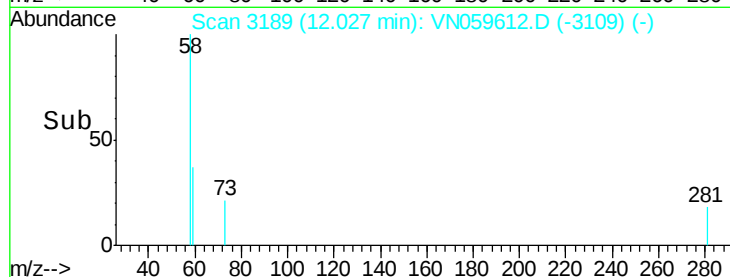
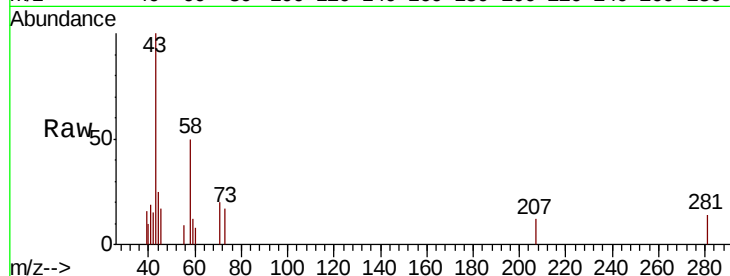
Ion Ratio Lower Upper

43 100

70 0.0 31.3 46.9#

55 4.5 19.8 29.6#

61 0.0 18.3 27.5#

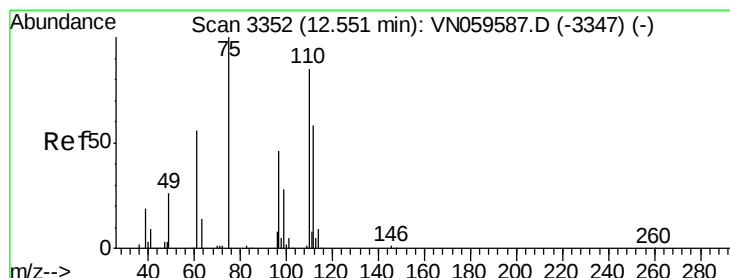
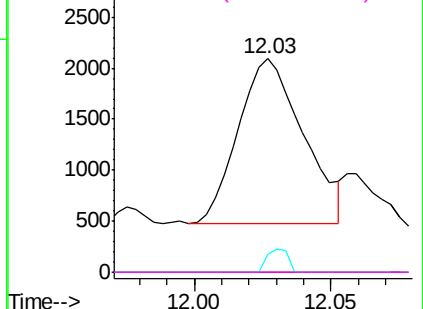


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 24.872 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN059612.D

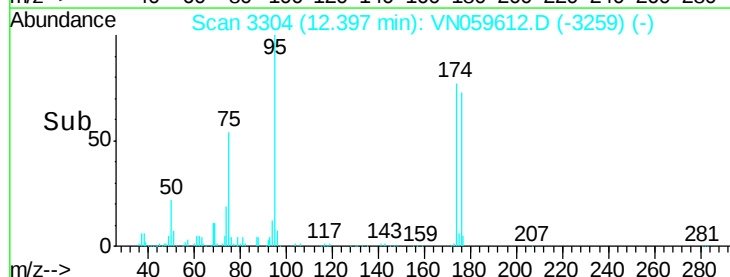
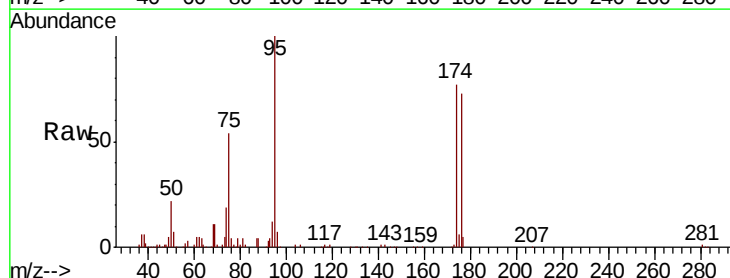
Acq: 16 Dec 2019 18:51

Tgt Ion: 75 Resp: 84996

Ion Ratio Lower Upper

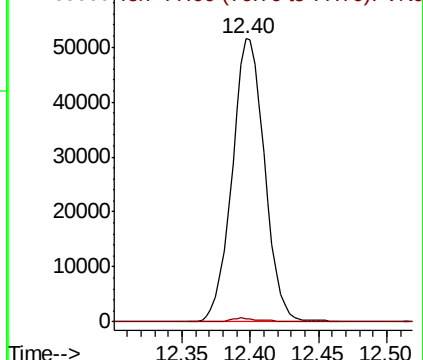
75 100

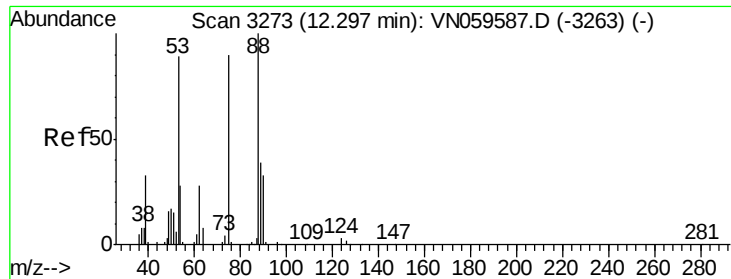
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 61.431 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

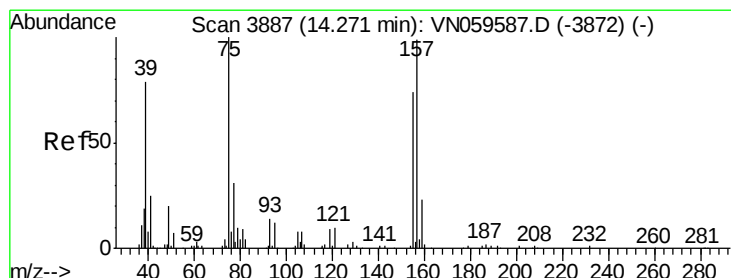
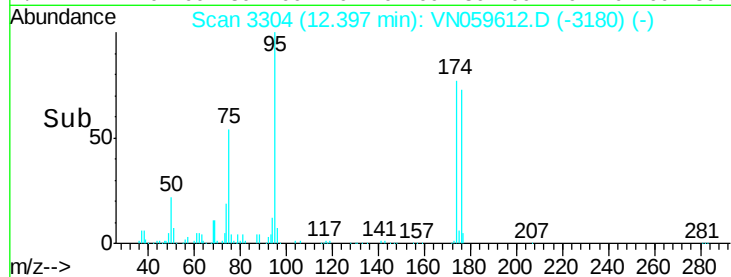
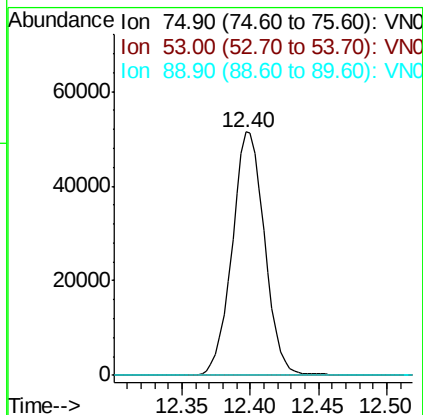
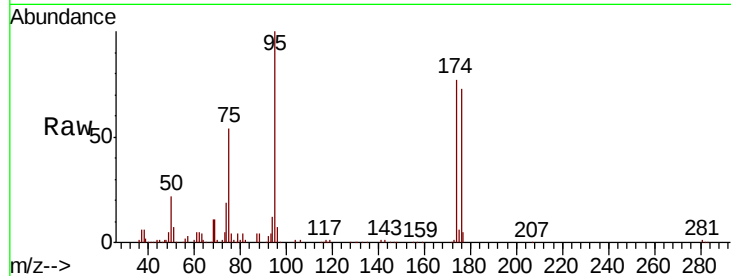
Tgt Ion: 75 Resp: 84996

Ion Ratio Lower Upper

75 100

53 0.0 78.1 117.1#

89 0.0 35.4 53.2#



#92

1,2-Dibromo-3-Chloropropane

Concen: 1.866 ug/l

RT: 14.26 min Scan# 3885

Delta R.T. -0.01 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

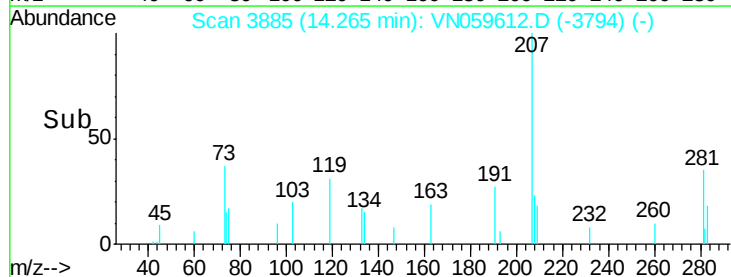
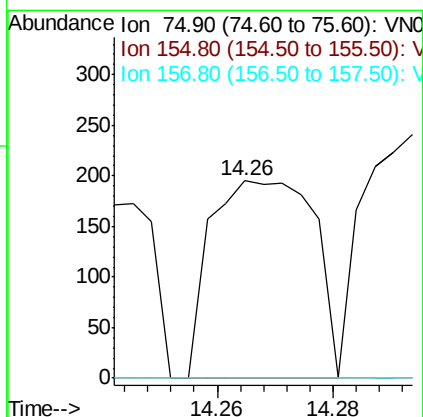
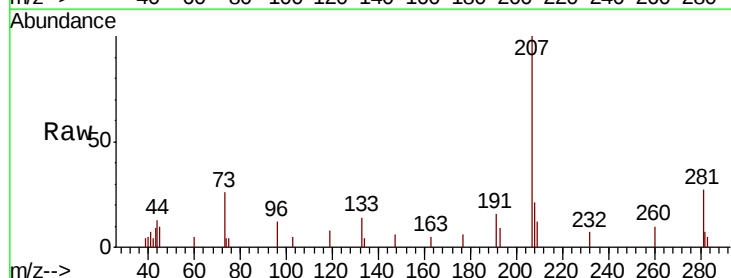
Tgt Ion: 75 Resp: 241

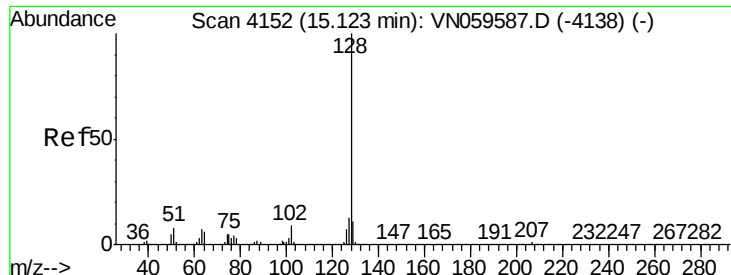
Ion Ratio Lower Upper

75 100

155 0.0 37.0 110.9#

157 0.0 48.4 145.2#





#95

Naphthalene

Concen: 0.699 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. 0.00 min

Lab File: VN059612.D

Acq: 16 Dec 2019 18:51

Instrument :

MSVOA_N

ClientSampleId :

OK-03-121219

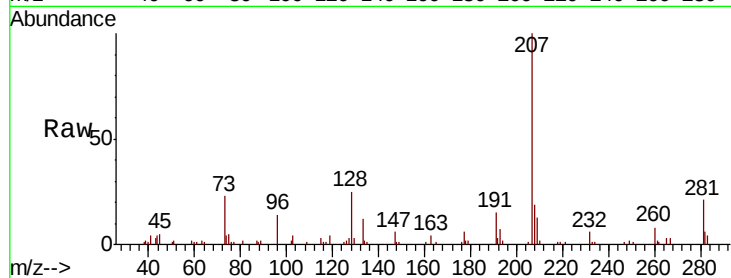
Tgt Ion:128 Resp: 6515

Ion Ratio Lower Upper

128 100

127 9.3 10.4 15.6#

129 10.4 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

