

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN060820\
 Data File : VN061693.D
 Acq On : 8 Jun 2020 14:11
 Operator : JC/MD
 Sample : PB129340TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB129340TB

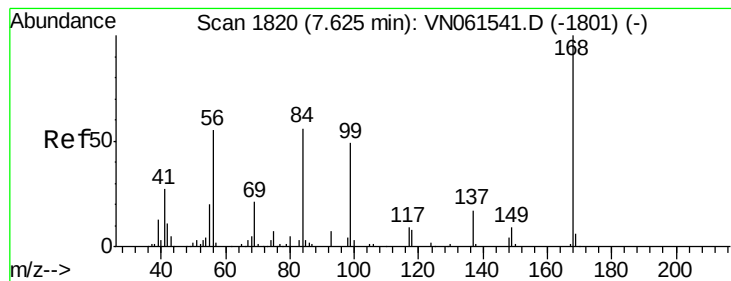
Quant Time: Jun 09 03:11:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	315009	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	534227	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	541513	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	237451	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	175218	46.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.38%	
35) Dibromofluoromethane	7.55	113	139963	51.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.30%	
50) Toluene-d8	10.06	98	651946	51.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.82%	
62) 4-Bromofluorobenzene	12.38	95	233606	50.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.98%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	903	0.24	ug/l	94
5) Bromomethane	2.55	94	682	0.23	ug/l #	32
8) Diethyl Ether	3.37	74	494	0.24	ug/l	56
11) Tert butyl alcohol	4.76	59	176	0.35	ug/l #	72
16) Acetone	3.79	43	21949	15.40	ug/l	100
18) Methyl Acetate	4.28	43	1970	0.58	ug/l #	81
20) Methylene Chloride	4.50	84	19384	4.08	ug/l	90
25) 2-Butanone	6.80	43	3974	2.23	ug/l #	75
29) Tetrahydrofuran	7.18	42	607	0.52	ug/l #	39
31) Cyclohexane	7.62	56	2510	0.47	ug/l #	10
36) 1,1-Dichloropropene	7.63	75	21335	4.51	ug/l #	49
37) Ethyl Acetate	6.80	43	3974	1.04	ug/l #	66
38) Carbon Tetrachloride	7.63	117	29763	6.52	ug/l #	16
41) Methacrylonitrile	7.17	41	358	0.21	ug/l #	15
43) Isopropyl Acetate	8.13	43	61703	9.00	ug/l #	90
45) 1,2-Dichloropropane	9.23	63	1337	0.39	ug/l #	44
48) Methyl methacrylate	9.15	41	3263	1.06	ug/l #	5
51) 4-Methyl-2-Pentanone	9.95	43	7950	2.06	ug/l	94
54) cis-1,3-Dichloropropene	9.88	75	34272	5.62	ug/l #	63
56) Ethyl methacrylate	10.51	69	1317	0.25	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	6071	1.00	ug/l #	42
59) 2-Hexanone	10.74	43	62539	22.55	ug/l #	50
71) Bromoform	12.37	173	747	0.23	ug/l #	28
74) N-amyl acetate	12.01	43	1638	0.30	ug/l #	41
76) 1,2,3-Trichloropropane	12.38	75	114318	26.48	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3820	0.26	ug/l	92
81) trans-1,4-Dichloro-2-buten	12.38	75	114318	67.71	ug/l #	15

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

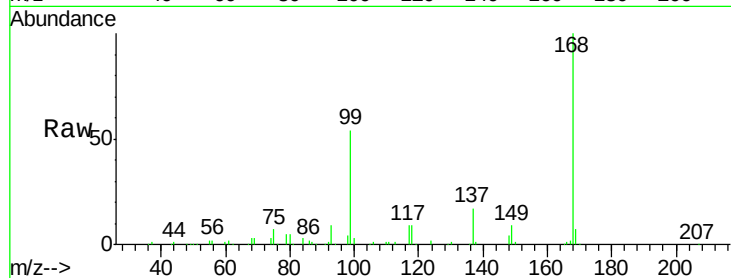
PB129340TB

Tgt Ion:168 Resp: 315009

Ion Ratio Lower Upper

168 100

99 53.5 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

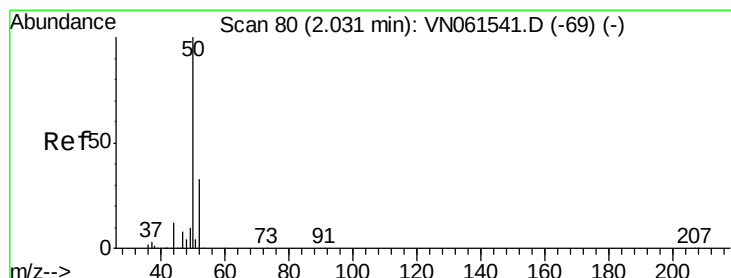
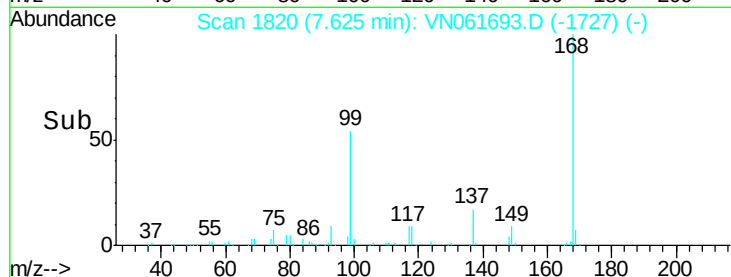
150000

100000

50000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.24 ug/l

RT: 2.04 min Scan# 82

Delta R.T. 0.01 min

Lab File: VN061693.D

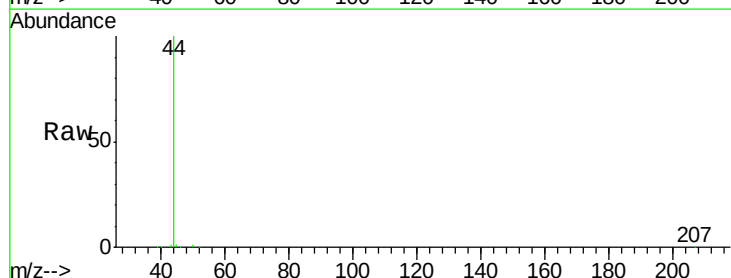
Acq: 8 Jun 2020 14:11

Tgt Ion: 50 Resp: 903

Ion Ratio Lower Upper

50 100

52 37.0 26.7 40.1



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

2.04

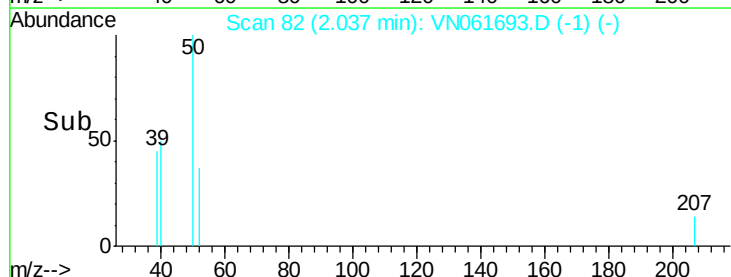
600

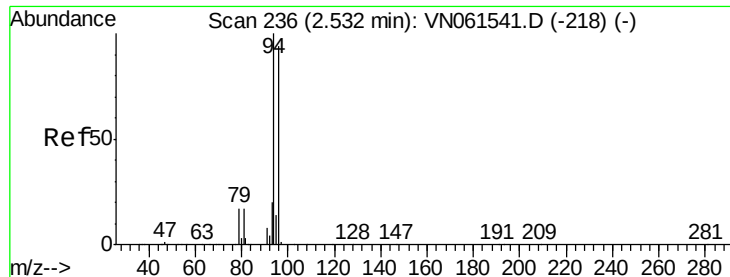
400

200

0

Time--> 2.00 2.05





#5

Bromomethane

Concen: 0.23 ug/l

RT: 2.55 min Scan# 241

Delta R.T. 0.02 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampled :

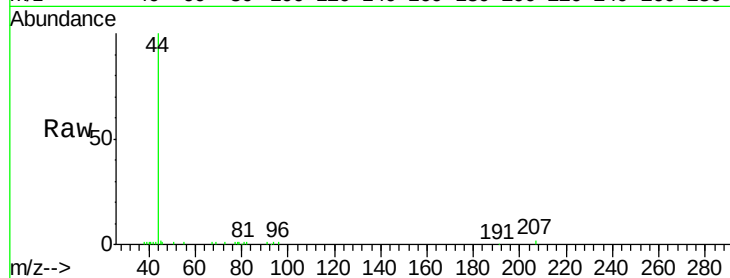
PB129340TB

Tgt Ion: 94 Resp: 682

Ion Ratio Lower Upper

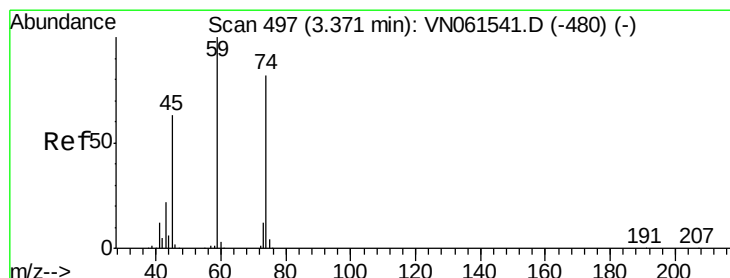
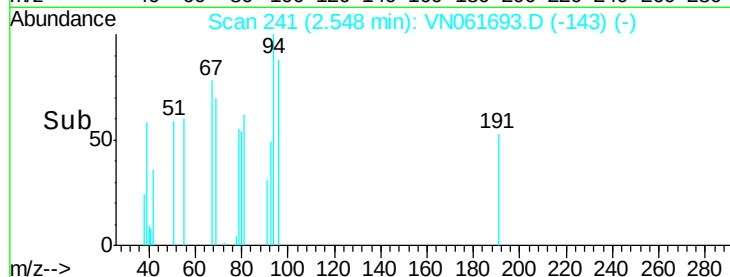
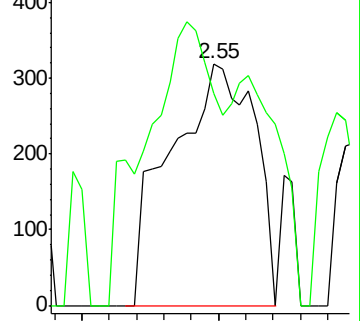
94 100

96 27.6 74.8 112.2#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#8

Diethyl Ether

Concen: 0.24 ug/l

RT: 3.37 min Scan# 497

Delta R.T. -0.00 min

Lab File: VN061693.D

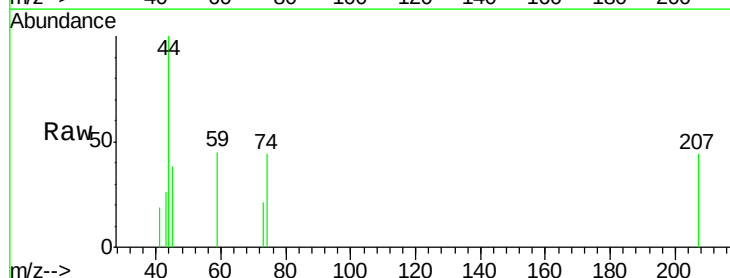
Acq: 8 Jun 2020 14:11

Tgt Ion: 74 Resp: 494

Ion Ratio Lower Upper

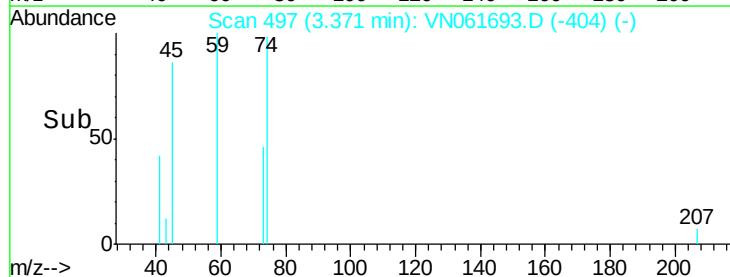
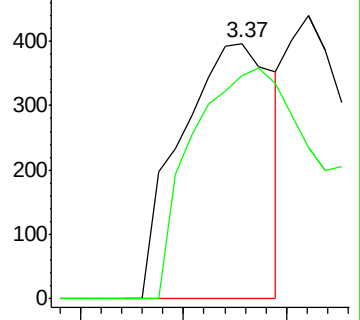
74 100

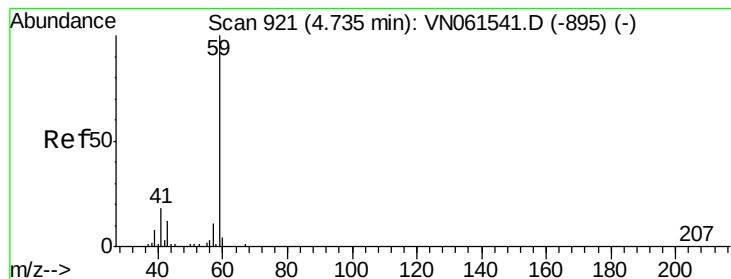
45 118.6 39.9 119.7



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0





#11

Tert butyl alcohol

Concen: 0.35 ug/l

RT: 4.76 min Scan# 929

Delta R.T. 0.03 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

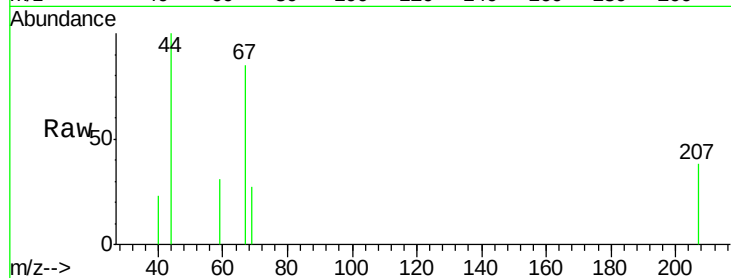
PB129340TB

Tgt Ion: 59 Resp: 176

Ion Ratio Lower Upper

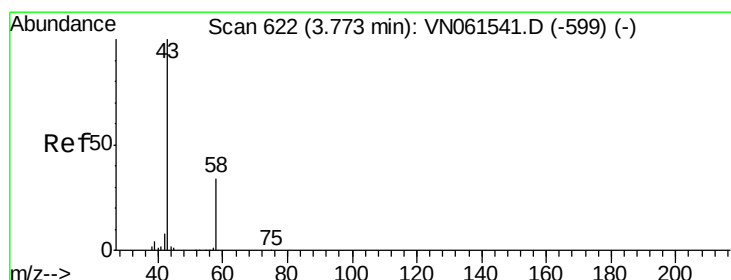
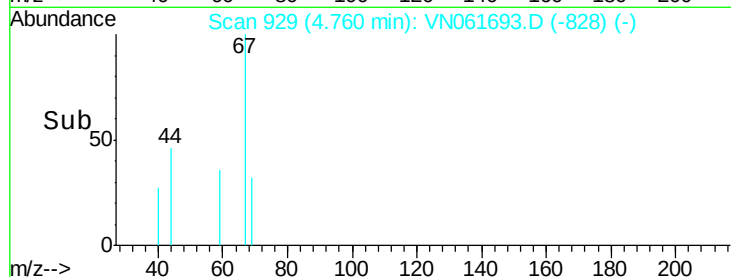
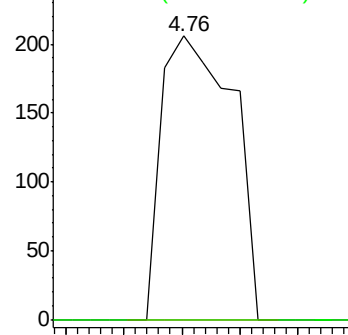
59 100

57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0



#16

Acetone

Concen: 15.40 ug/l

RT: 3.79 min Scan# 626

Delta R.T. 0.01 min

Lab File: VN061693.D

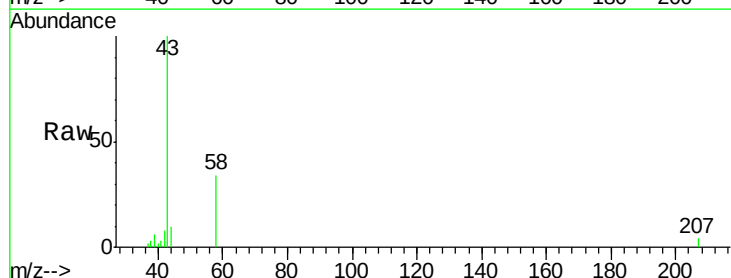
Acq: 8 Jun 2020 14:11

Tgt Ion: 43 Resp: 21949

Ion Ratio Lower Upper

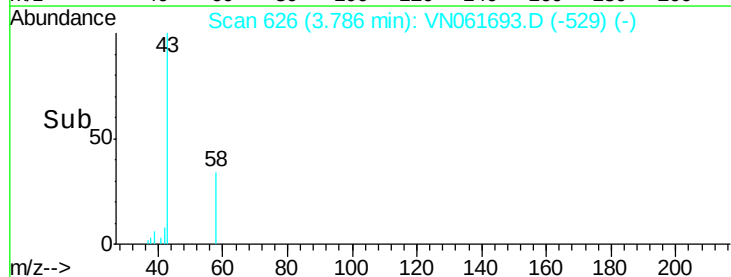
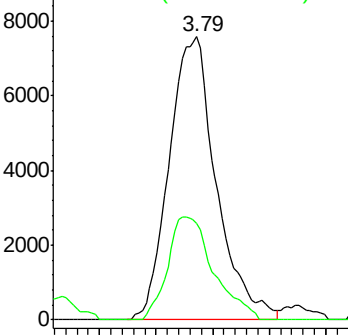
43 100

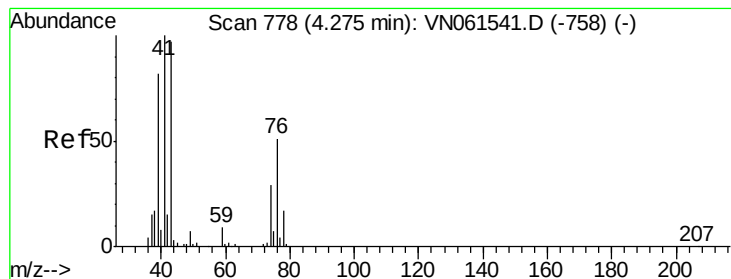
58 34.3 27.2 40.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#18

Methyl Acetate

Concen: 0.58 ug/l

RT: 4.28 min Scan# 781

Delta R.T. 0.01 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

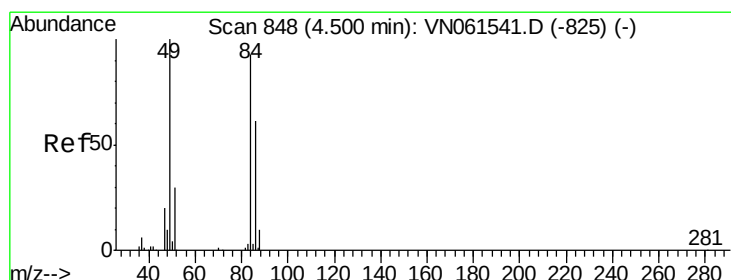
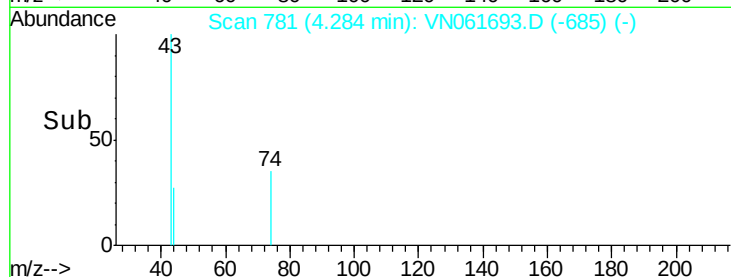
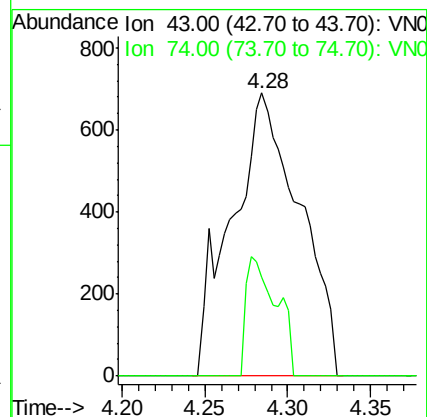
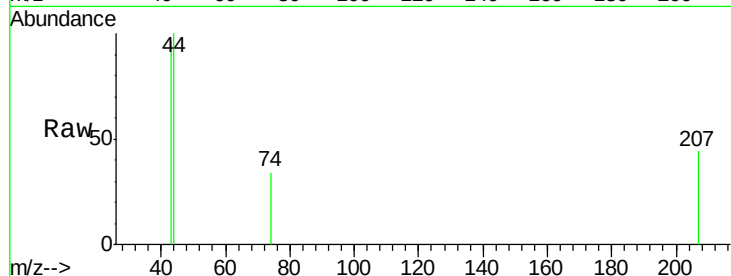
PB129340TB

Tgt Ion: 43 Resp: 1970

Ion Ratio Lower Upper

43 100

74 18.9 23.2 34.8#



#20

Methylene Chloride

Concen: 4.08 ug/l

RT: 4.50 min Scan# 849

Delta R.T. 0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Tgt Ion: 84 Resp: 19384

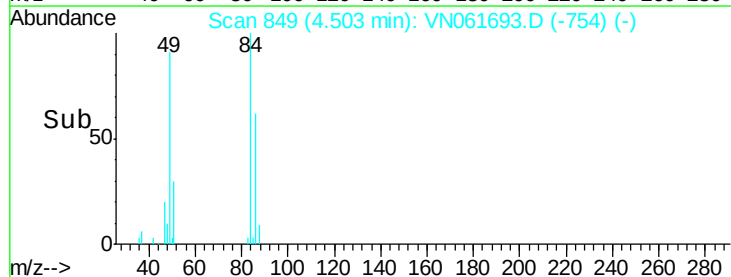
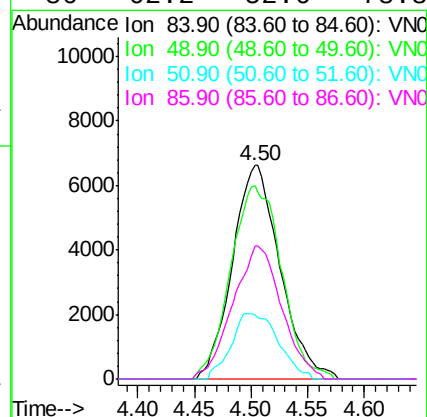
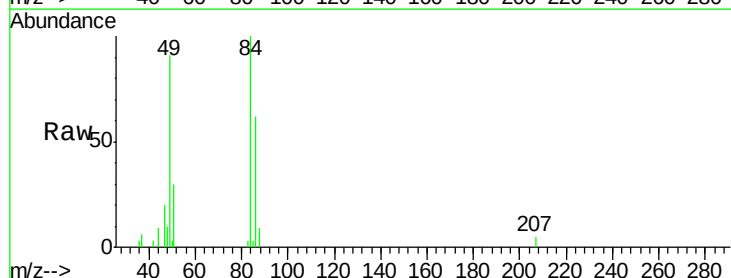
Ion Ratio Lower Upper

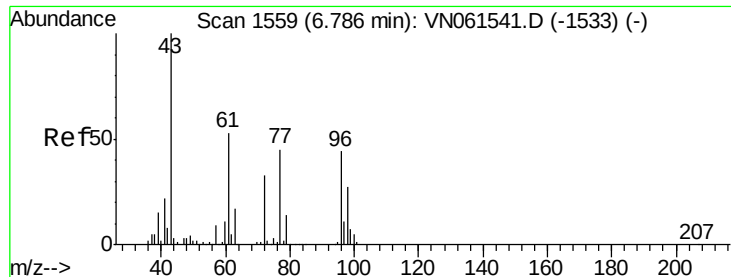
84 100

49 90.7 85.8 128.8

51 30.1 26.2 39.2

86 62.2 52.6 78.8

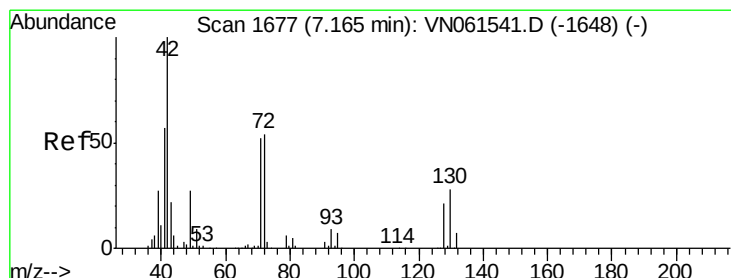
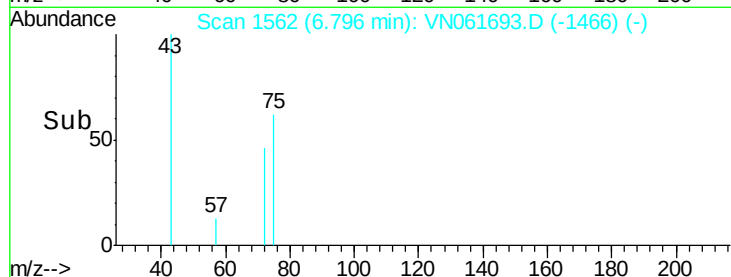
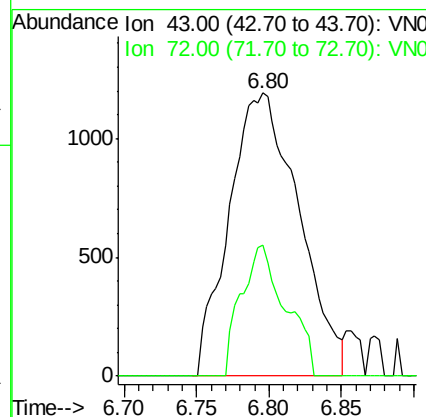
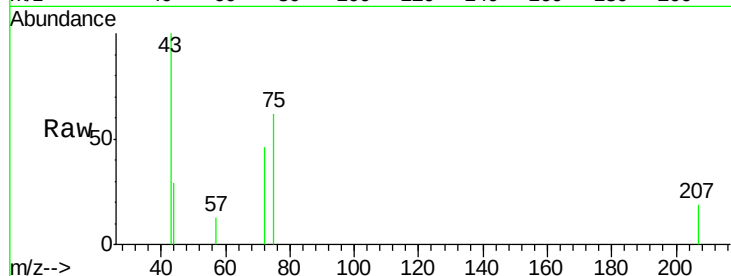




#25
2-Butanone
Concen: 2.23 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.01 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

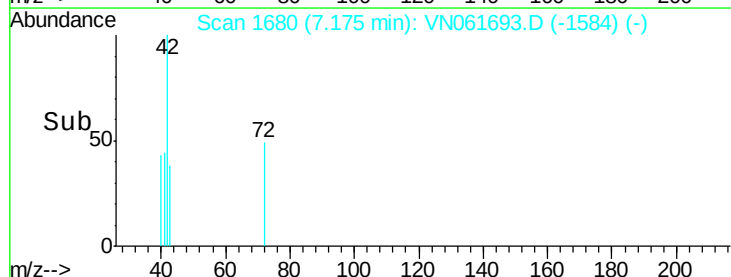
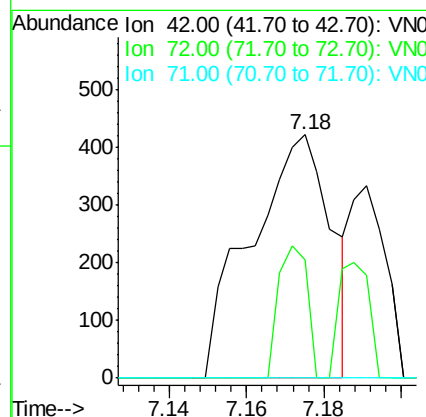
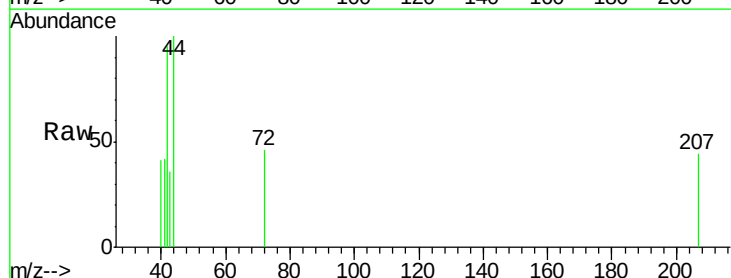
Instrument :
MSVOA_N
ClientSampled :
PB129340TB

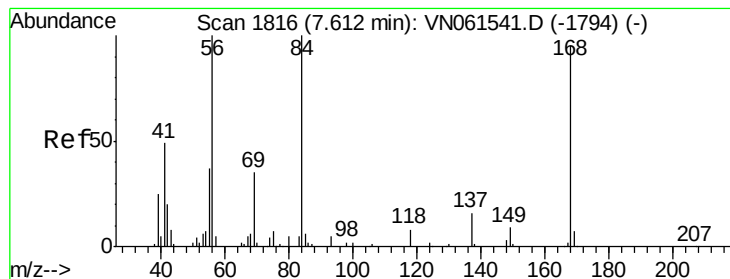
Tgt Ion: 43 Resp: 3974
Ion Ratio Lower Upper
43 100
72 46.3 26.0 39.0#



#29
Tetrahydrofuran
Concen: 0.52 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.01 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

Tgt Ion: 42 Resp: 607
Ion Ratio Lower Upper
42 100
72 19.6 43.6 65.4#
71 0.0 41.2 61.8#





#31

Cyclohexane

Concen: 0.47 ug/l

RT: 7.62 min Scan# 1817

Delta R.T. 0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

PB129340TB

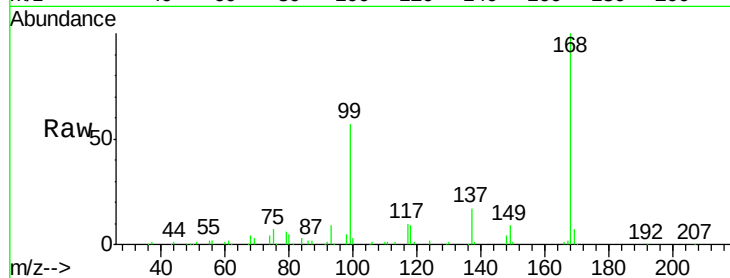
Tgt Ion: 56 Resp: 2510

Ion Ratio Lower Upper

56 100

69 166.1 27.8 41.8#

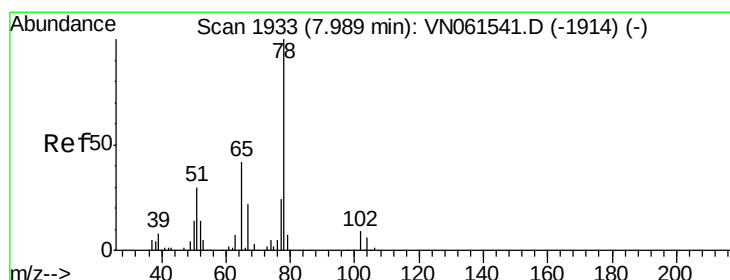
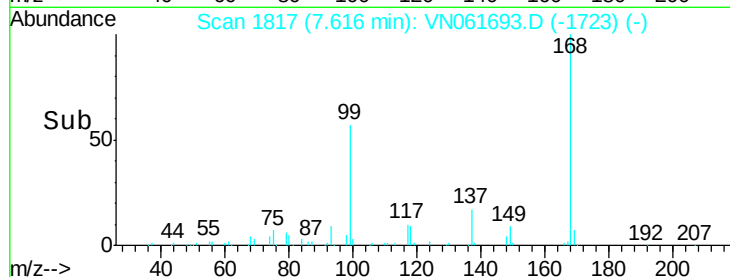
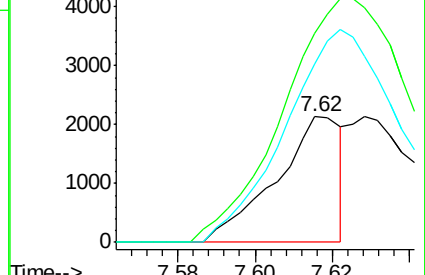
84 142.1 79.9 119.9#



Abundance Ion 56.00 (55.70 to 56.70): VN061693.D (-1794) (-)

Ion 69.00 (68.70 to 69.70): VN061693.D (-1794) (-)

Ion 84.00 (83.70 to 84.70): VN061693.D (-1794) (-)



#33

1,2-Dichloroethane-d4

Concen: 46.69 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. -0.00 min

Lab File: VN061693.D

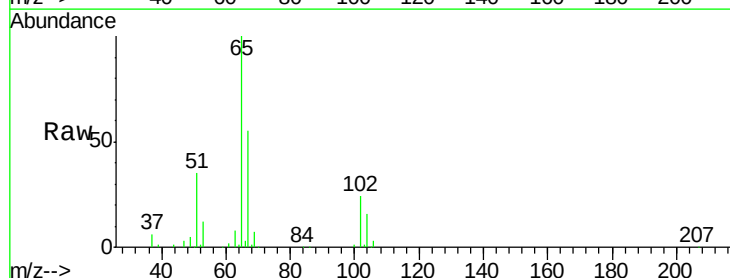
Acq: 8 Jun 2020 14:11

Tgt Ion: 65 Resp: 175218

Ion Ratio Lower Upper

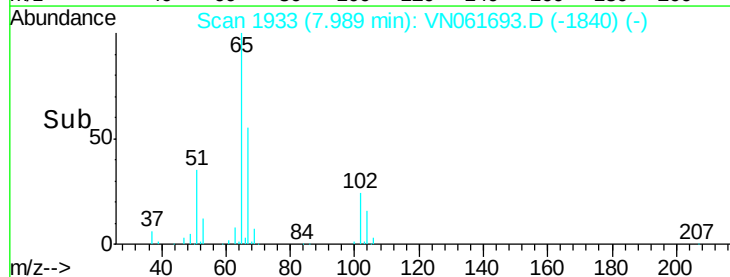
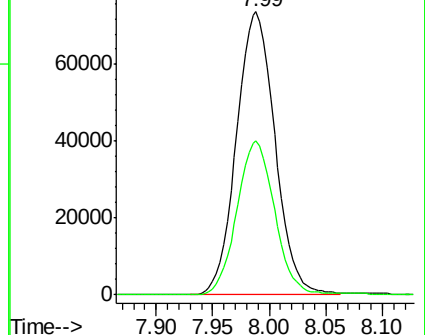
65 100

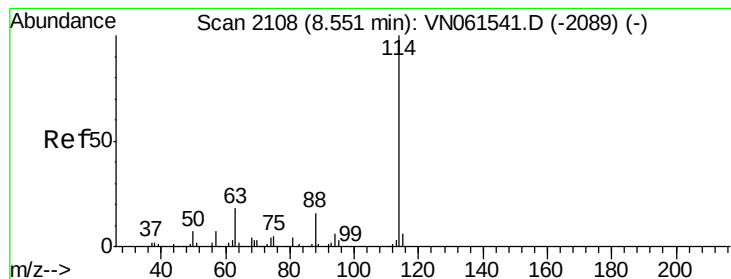
67 53.3 0.0 104.8



Abundance Ion 64.90 (64.60 to 65.60): VN061693.D (-1840) (-)

Ion 66.90 (66.60 to 67.60): VN061693.D (-1840) (-)





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. -0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

PB129340TB

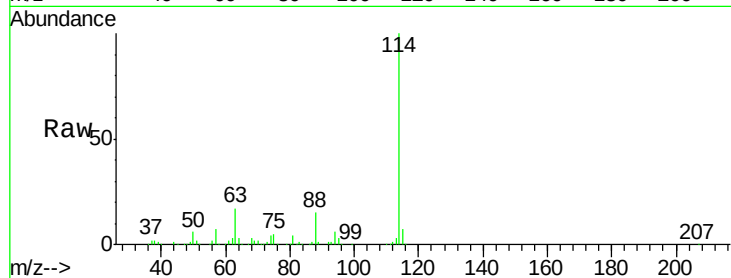
Tgt Ion:114 Resp: 534227

Ion Ratio Lower Upper

114 100

63 17.5 0.0 35.8

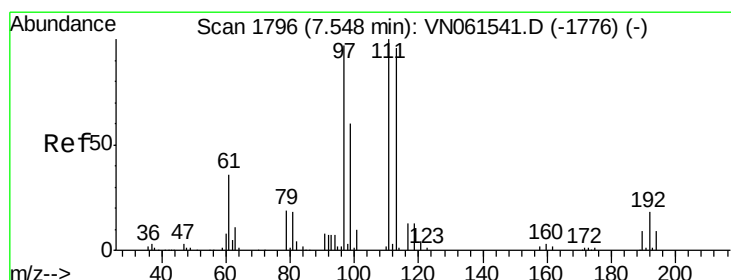
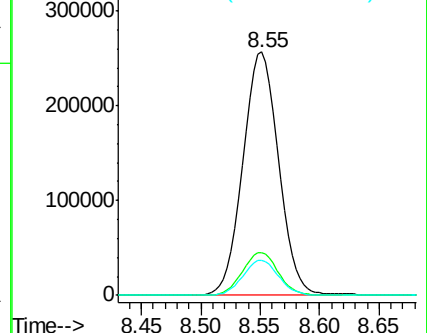
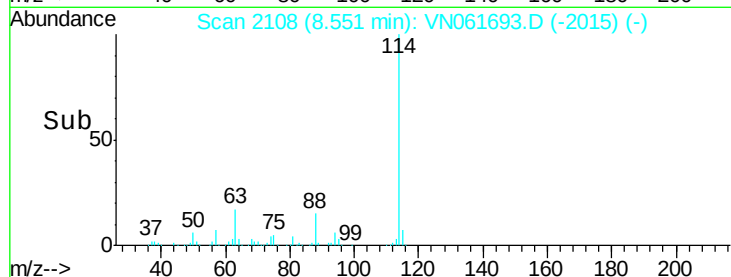
88 14.5 0.0 31.0



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: 51.65 ug/l

RT: 7.55 min Scan# 1797

Delta R.T. 0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

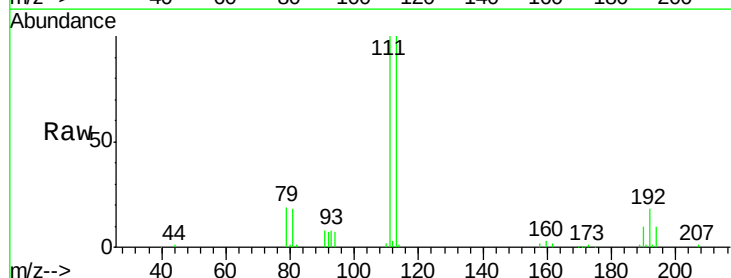
Tgt Ion:113 Resp: 139963

Ion Ratio Lower Upper

113 100

111 101.9 83.4 125.0

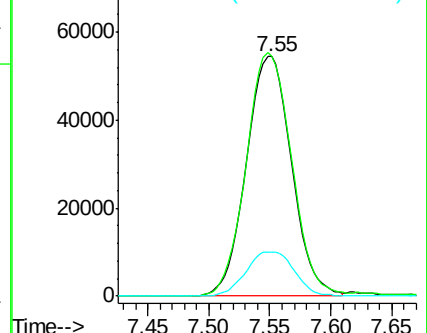
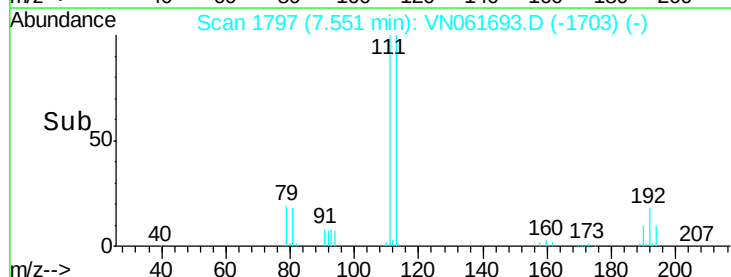
192 19.5 15.4 23.2

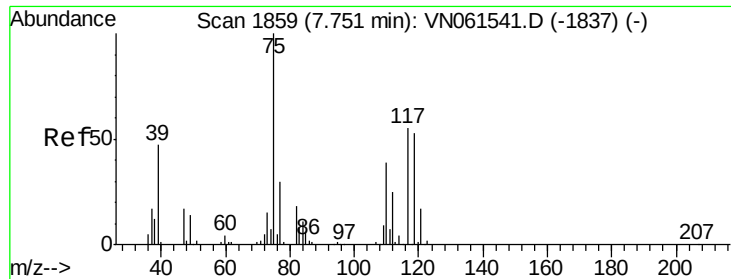


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

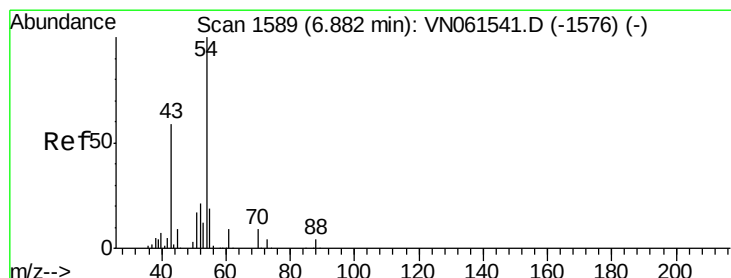
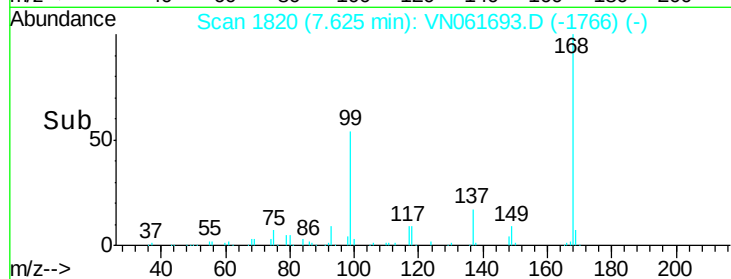
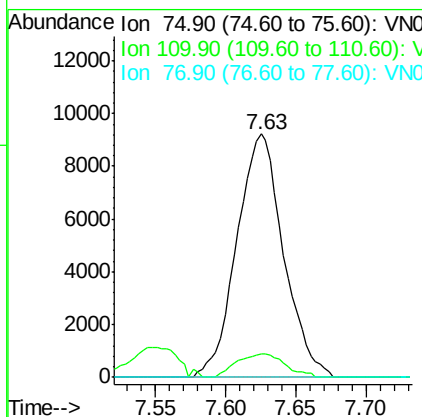
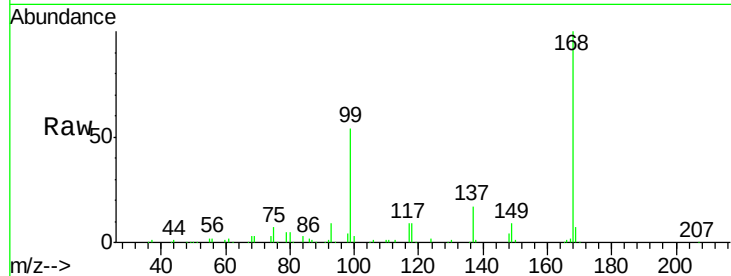




#36
 1,1-Dichloropropene
 Concen: 4.51 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN061693.D
 Acq: 8 Jun 2020 14:11

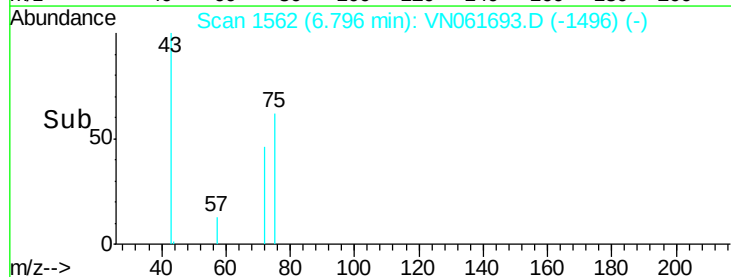
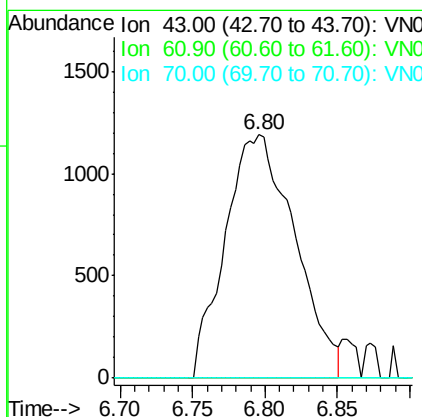
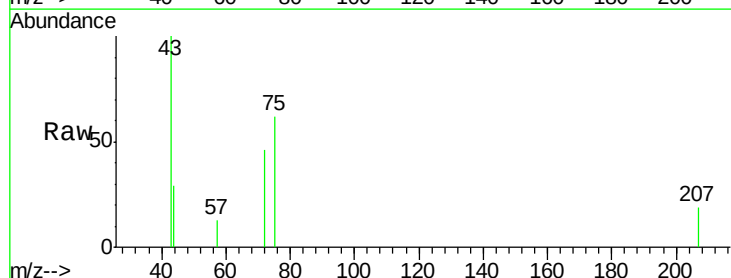
Instrument :
 MSVOA_N
 ClientSampled :
 PB129340TB

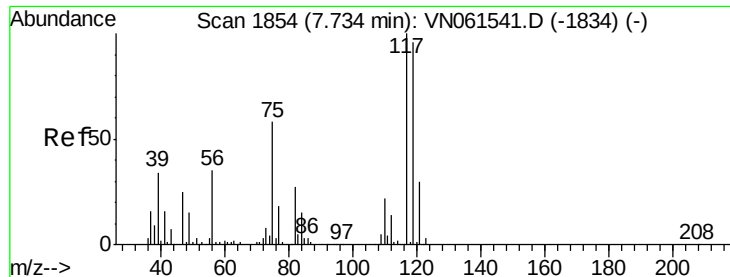
Tgt Ion: 75 Resp: 21335
 Ion Ratio Lower Upper
 75 100
 110 10.1 19.5 58.5#
 77 0.0 24.7 37.1#



#37
 Ethyl Acetate
 Concen: 1.04 ug/l
 RT: 6.80 min Scan# 1562
 Delta R.T. -0.09 min
 Lab File: VN061693.D
 Acq: 8 Jun 2020 14:11

Tgt Ion: 43 Resp: 3974
 Ion Ratio Lower Upper
 43 100
 61 0.0 12.2 18.4#
 70 0.0 9.4 14.2#





#38

Carbon Tetrachloride

Concen: 6.52 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.11 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampled :

PB129340TB

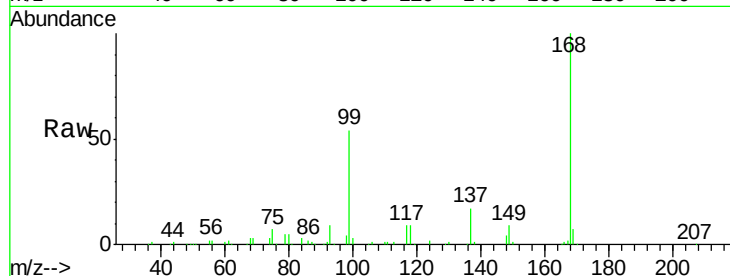
Tgt Ion:117 Resp: 29763

Ion Ratio Lower Upper

117 100

119 4.6 76.5 114.7#

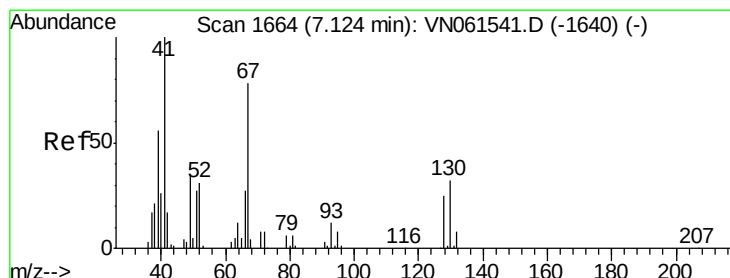
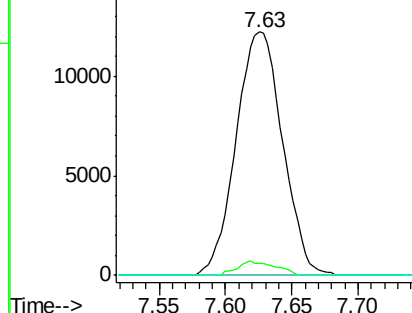
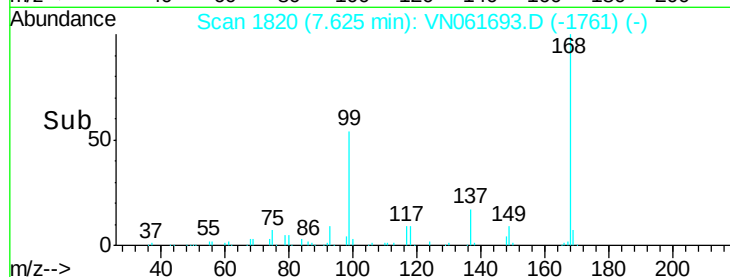
121 0.0 24.1 36.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#41

Methacrylonitrile

Concen: 0.21 ug/l

RT: 7.17 min Scan# 1678

Delta R.T. 0.04 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Tgt Ion: 41 Resp: 358

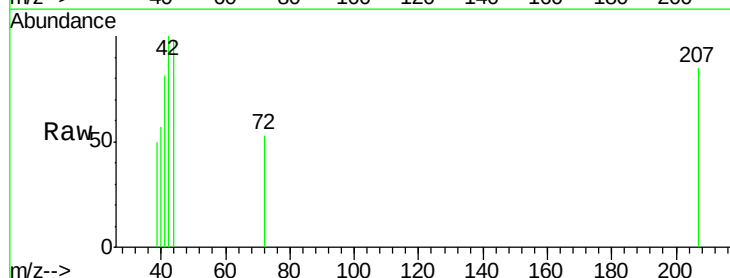
Ion Ratio Lower Upper

41 100

39 19.0 53.8 80.6#

67 0.0 91.1 136.7#

52 0.0 36.0 54.0#

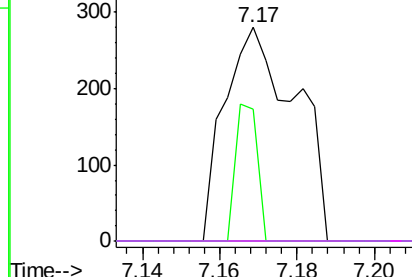
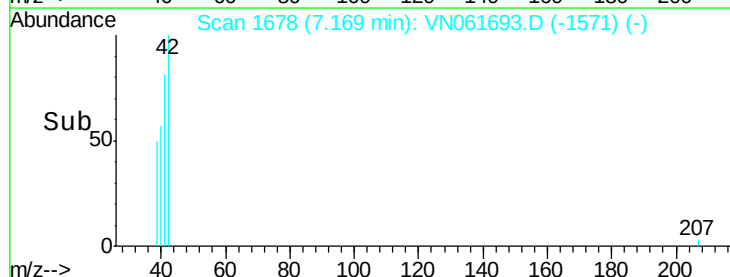


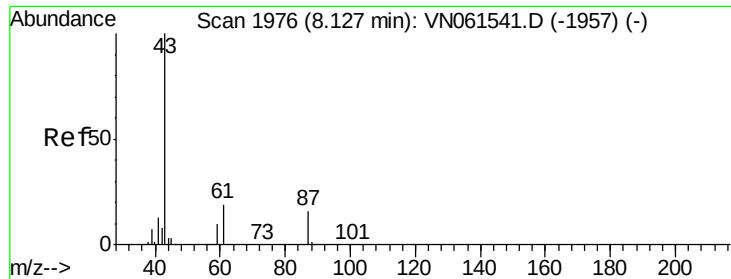
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V

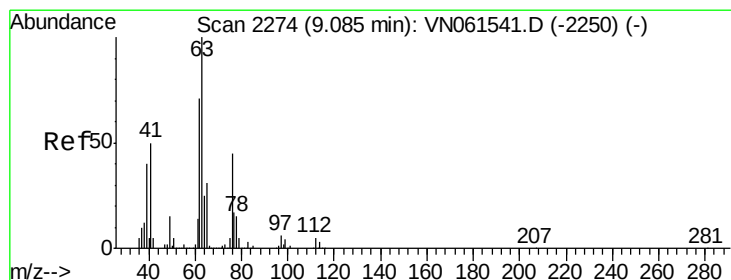
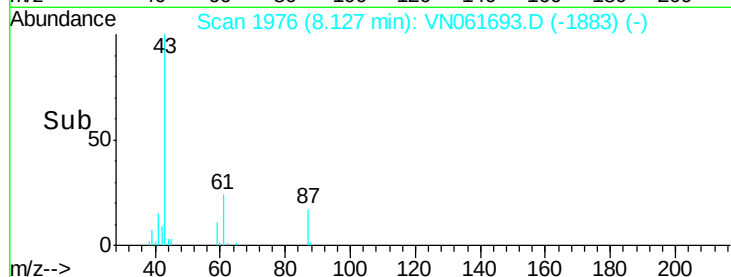
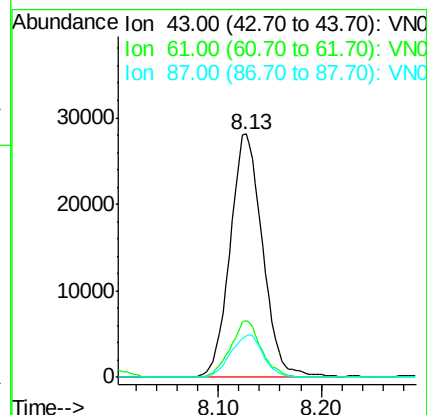
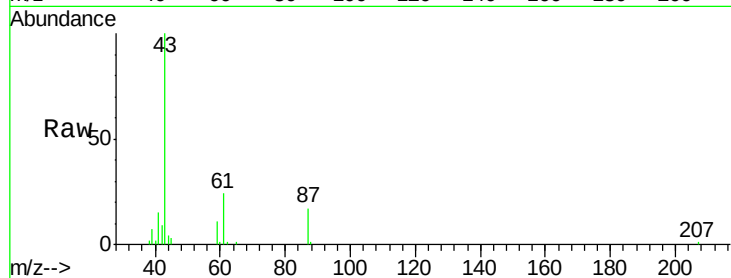




#43
Isopropyl Acetate
Concen: 9.00 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

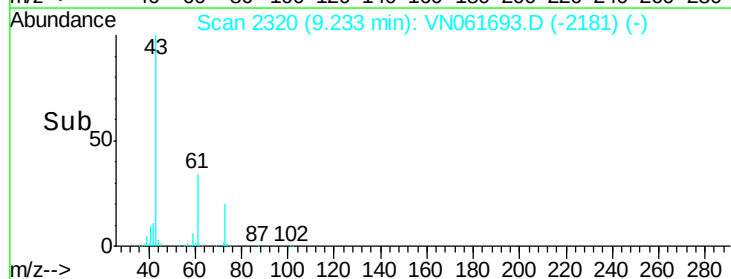
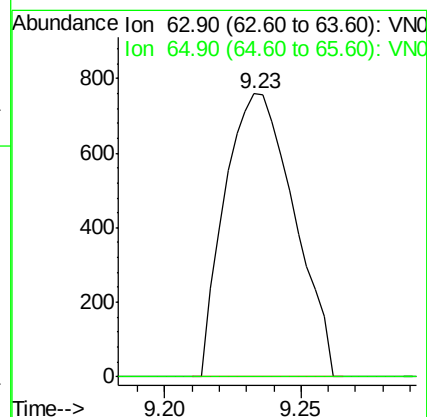
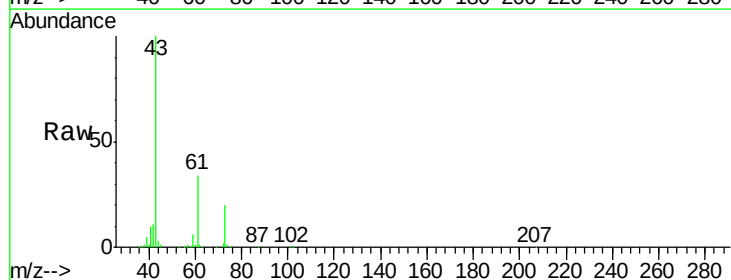
Instrument :
MSVOA_N
ClientSampleId :
PB129340TB

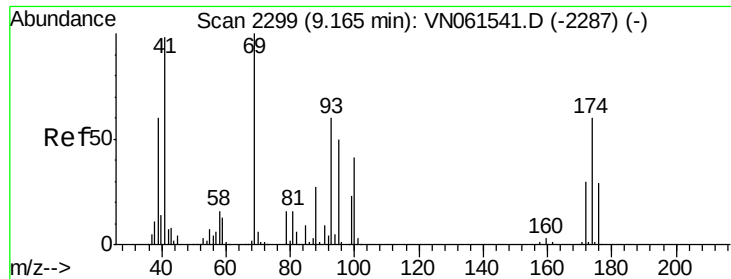
Tgt Ion: 43 Resp: 61703
Ion Ratio Lower Upper
43 100
61 22.1 23.6 35.4#
87 17.4 13.0 19.6



#45
1,2-Dichloropropane
Concen: 0.39 ug/l
RT: 9.23 min Scan# 2320
Delta R.T. 0.15 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

Tgt Ion: 63 Resp: 1337
Ion Ratio Lower Upper
63 100
65 0.0 24.7 37.1#

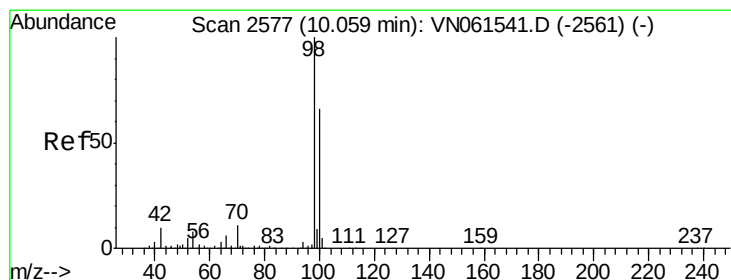
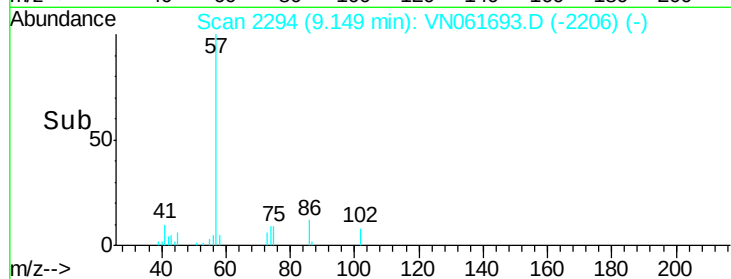
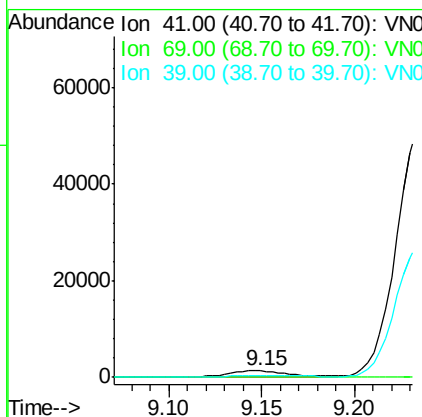
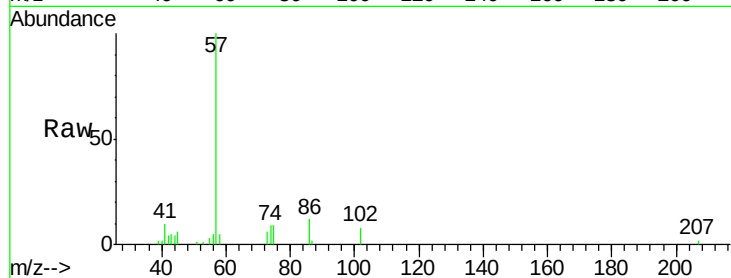




#48
Methyl methacrylate
Concen: 1.06 ug/l
RT: 9.15 min Scan# 2294
Delta R.T. -0.02 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

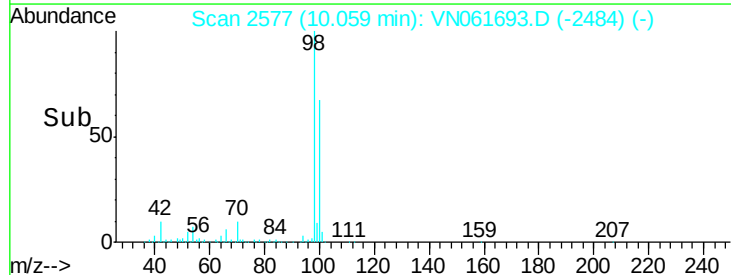
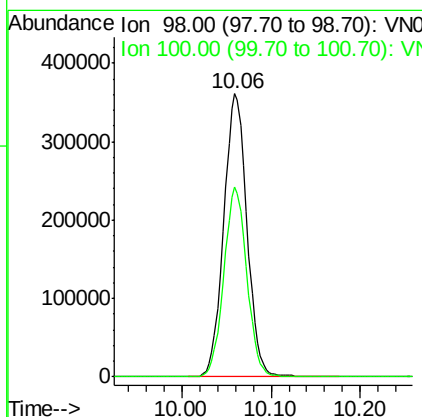
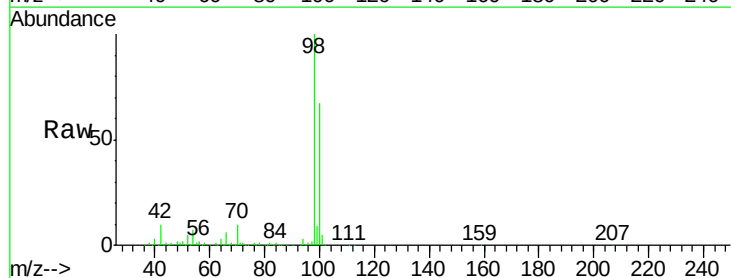
Instrument :
MSVOA_N
ClientSampleId :
PB129340TB

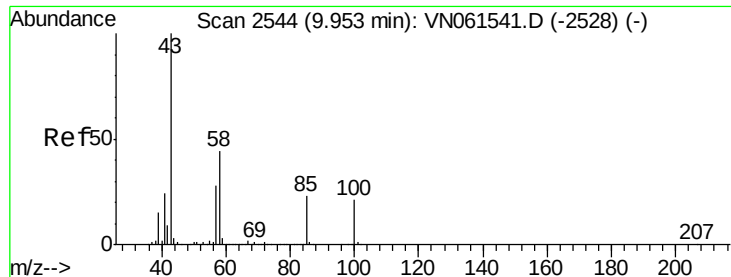
Tgt Ion: 41 Resp: 3263
Ion Ratio Lower Upper
41 100
69 0.0 83.9 125.9#
39 0.0 52.1 78.1#



#50
Toluene-d8
Concen: 51.91 ug/l
RT: 10.06 min Scan# 2577
Delta R.T. -0.00 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

Tgt Ion: 98 Resp: 651946
Ion Ratio Lower Upper
98 100
100 66.3 52.8 79.2





#51

4-Methyl-2-Pentanone

Concen: 2.06 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. -0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampled :

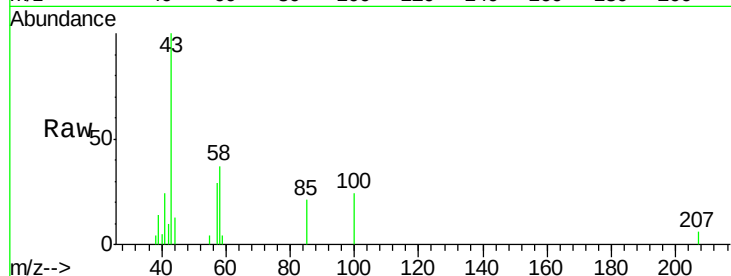
PB129340TB

Tgt Ion: 43 Resp: 7950

Ion Ratio Lower Upper

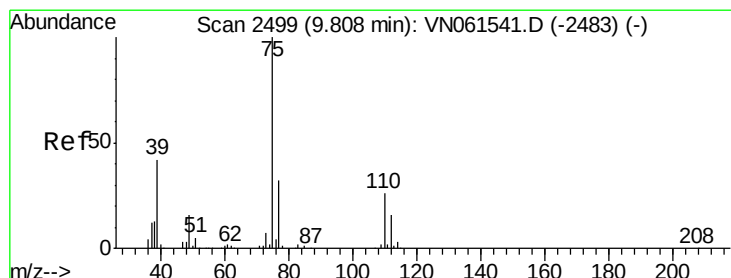
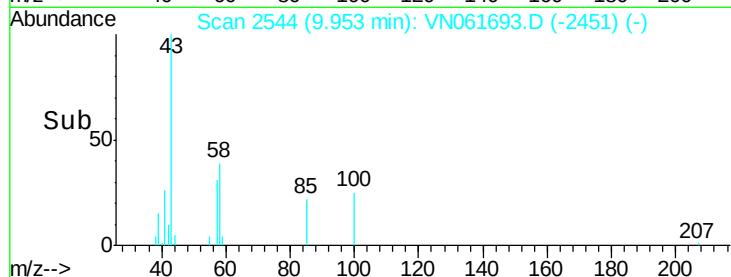
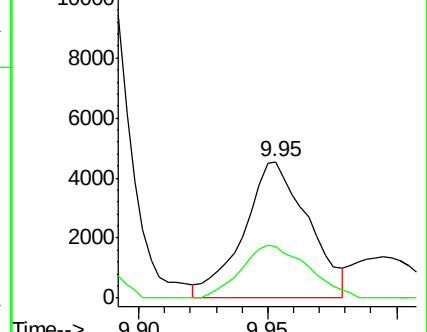
43 100

58 40.2 35.0 52.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 5.62 ug/l

RT: 9.88 min Scan# 2520

Delta R.T. 0.07 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

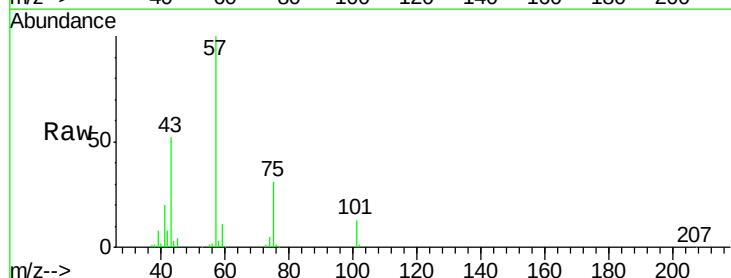
Tgt Ion: 75 Resp: 34272

Ion Ratio Lower Upper

75 100

77 1.2 25.4 38.2#

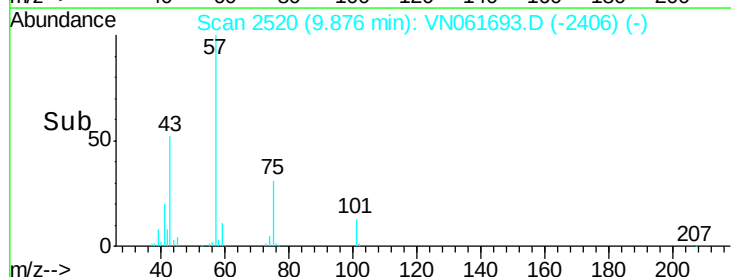
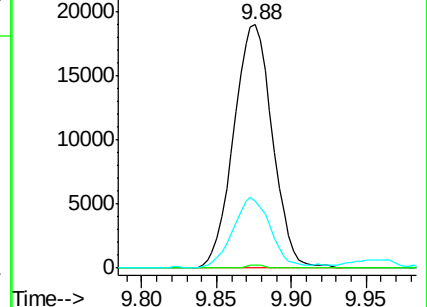
39 27.5 33.8 50.6#

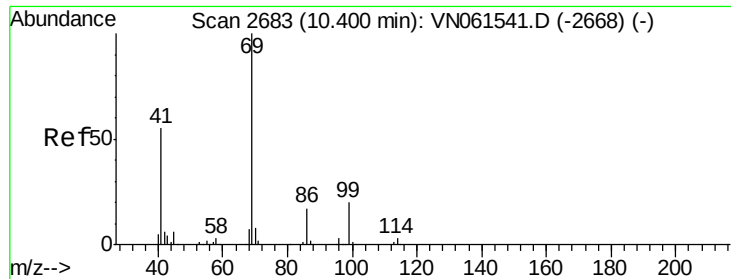


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 0.25 ug/l

RT: 10.51 min Scan# 2717

Delta R.T. 0.11 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

PB129340TB

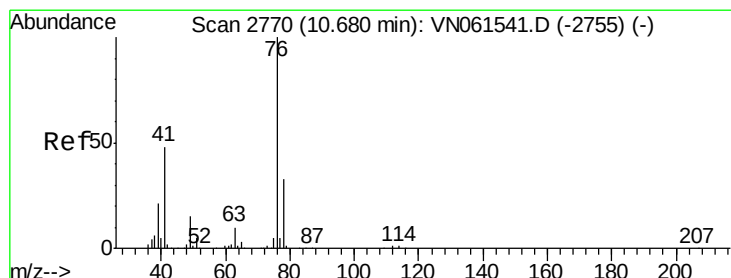
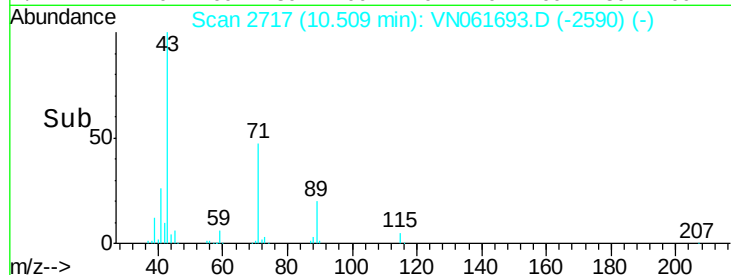
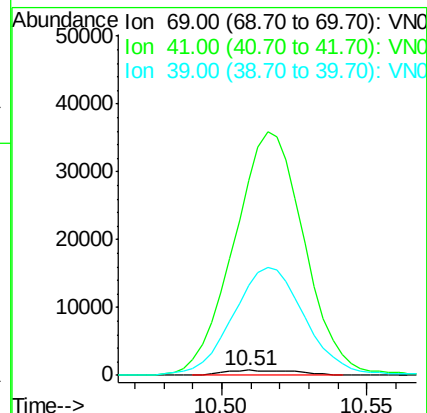
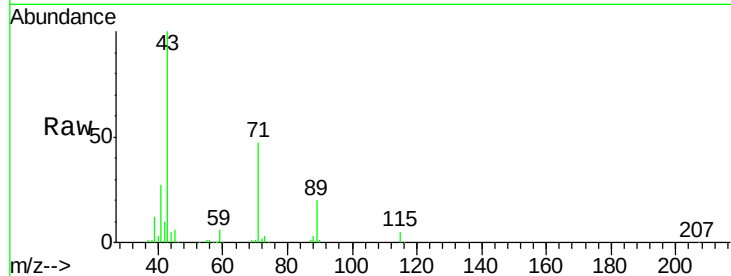
Tgt Ion: 69 Resp: 1317

Ion Ratio Lower Upper

69 100

41 4609.1 43.5 65.3#

39 2088.3 27.0 40.6#



#57

1,3-Dichloropropane

Concen: 1.00 ug/l

RT: 10.73 min Scan# 2787

Delta R.T. 0.05 min

Lab File: VN061693.D

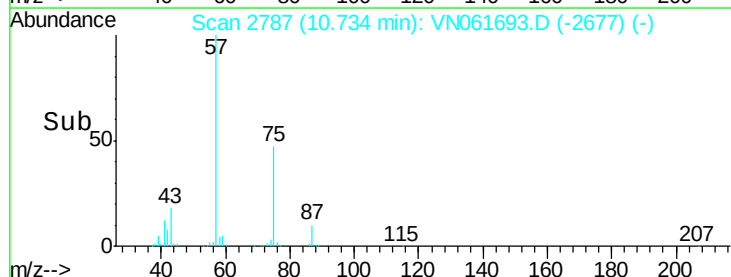
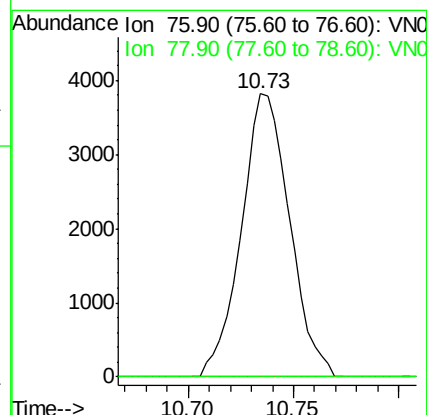
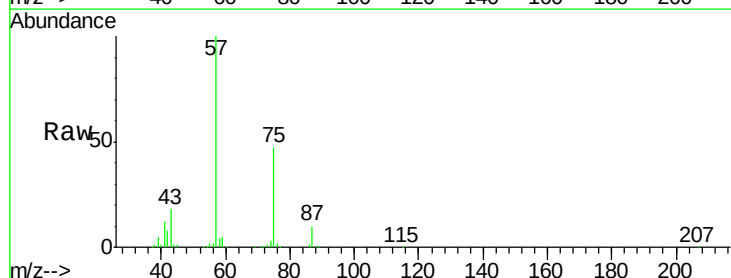
Acq: 8 Jun 2020 14:11

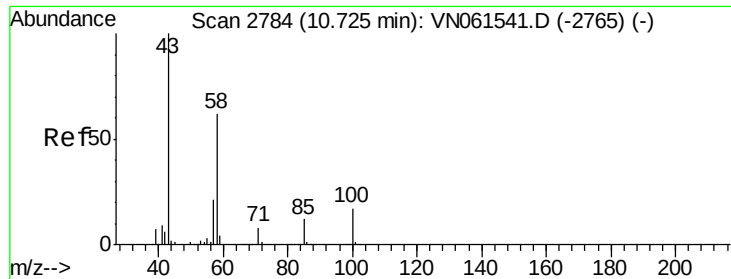
Tgt Ion: 76 Resp: 6071

Ion Ratio Lower Upper

76 100

78 0.0 26.3 39.5#

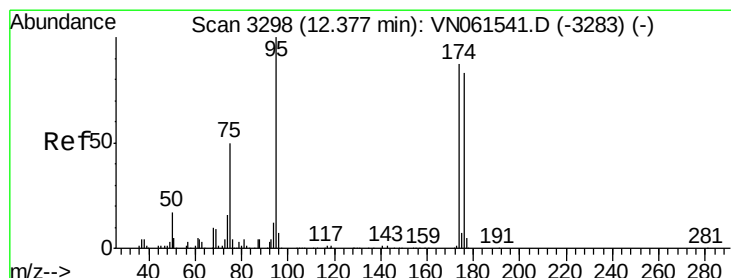
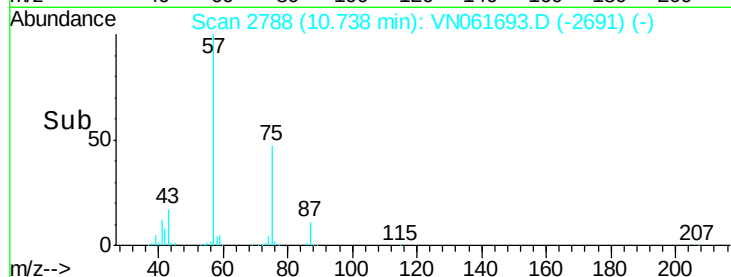
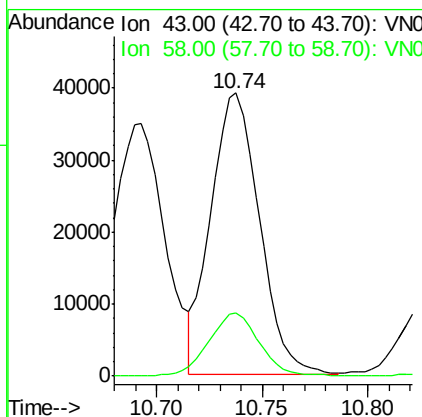
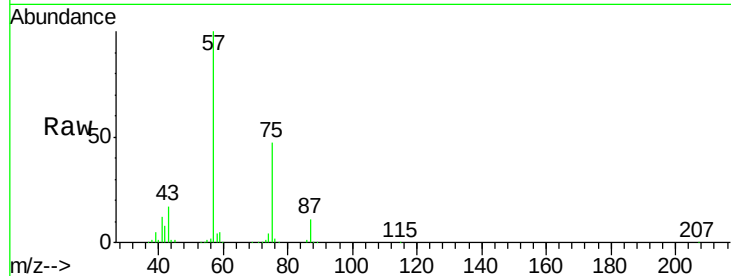




#59
2-Hexanone
Concen: 22.55 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.01 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

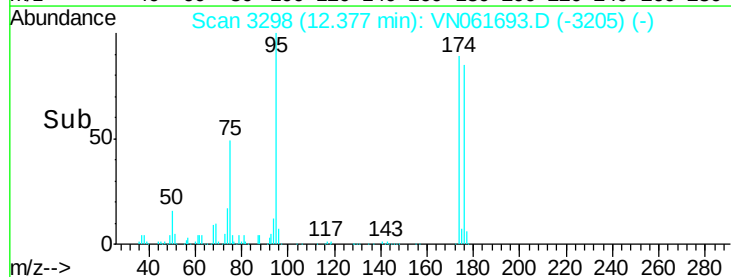
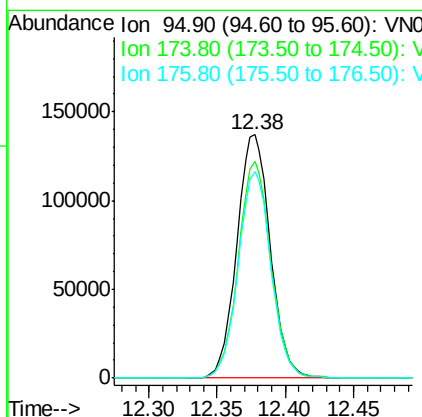
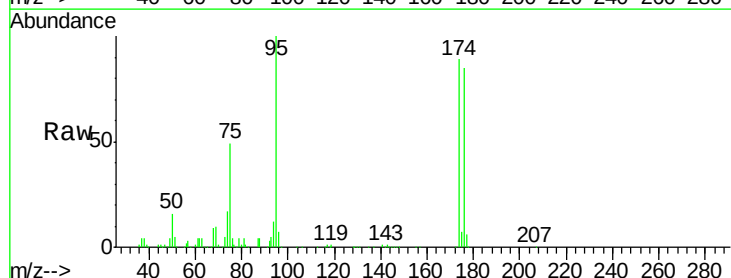
Instrument :
MSVOA_N
ClientSampled :
PB129340TB

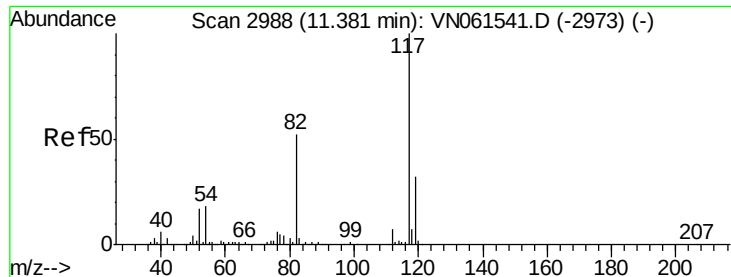
Tgt Ion: 43 Resp: 62539
Ion Ratio Lower Upper
43 100
58 23.4 30.7 92.1#



#62
4-Bromofluorobenzene
Concen: 50.99 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

Tgt Ion: 95 Resp: 233606
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.8
176 83.2 0.0 164.8

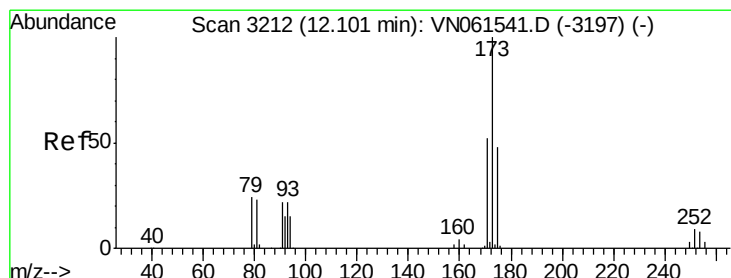
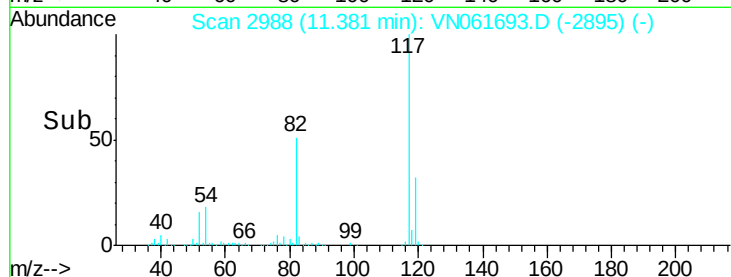
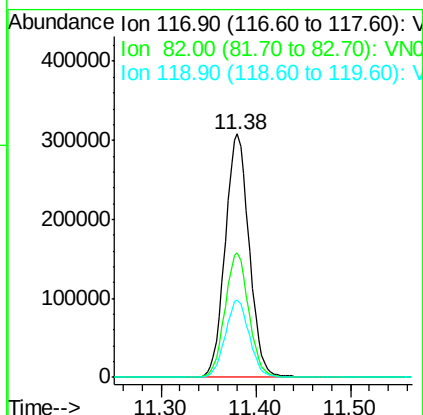
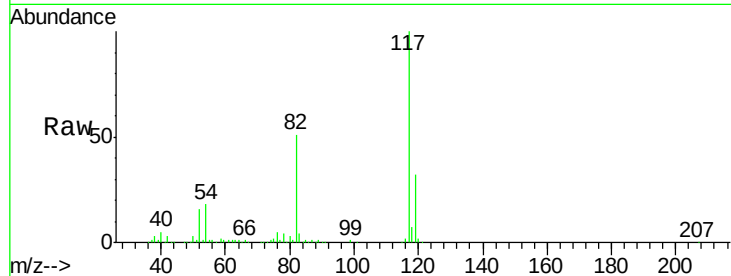




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

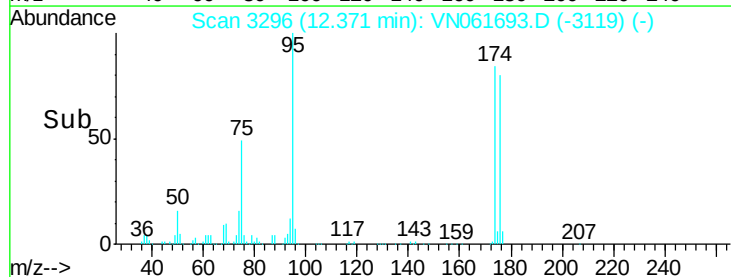
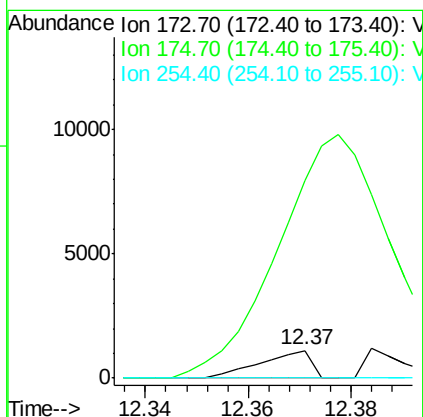
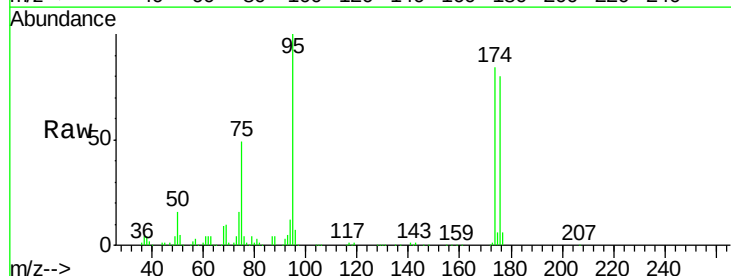
Instrument :
MSVOA_N
ClientSampleId :
PB129340TB

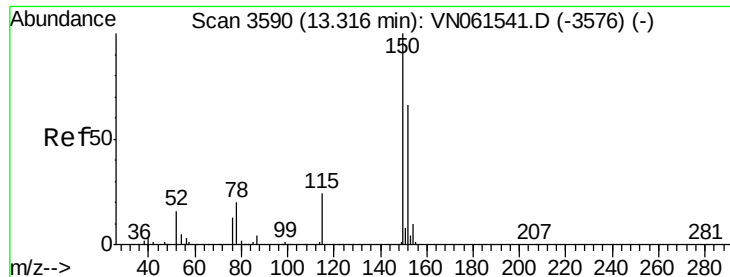
Tgt Ion:117 Resp: 541513
Ion Ratio Lower Upper
117 100
82 51.4 41.5 62.3
119 32.0 25.6 38.4



#71
Bromoform
Concen: 0.23 ug/l
RT: 12.37 min Scan# 3296
Delta R.T. 0.27 min
Lab File: VN061693.D
Acq: 8 Jun 2020 14:11

Tgt Ion:173 Resp: 747
Ion Ratio Lower Upper
173 100
175 0.0 24.4 73.2#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

PB129340TB

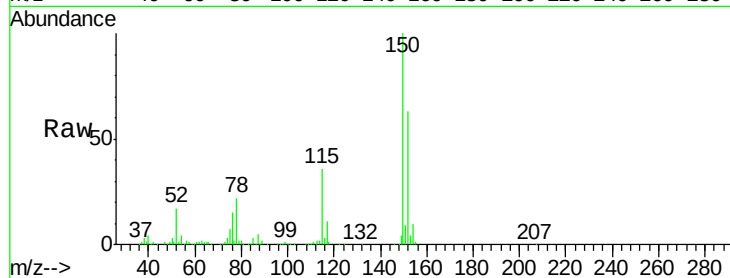
Tgt Ion:152 Resp: 237451

Ion Ratio Lower Upper

152 100

115 55.9 28.0 84.0

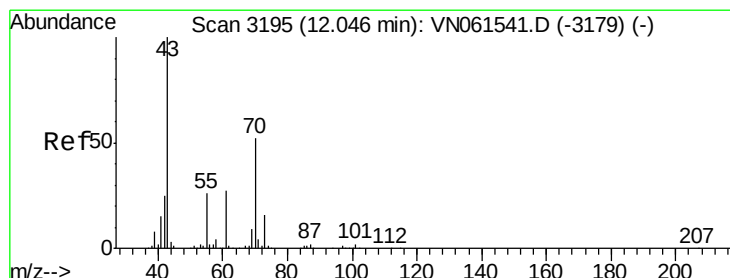
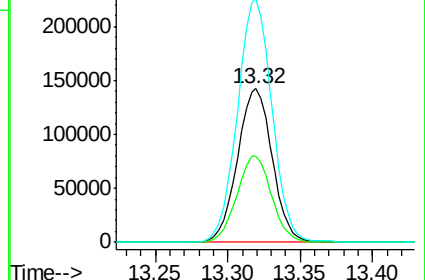
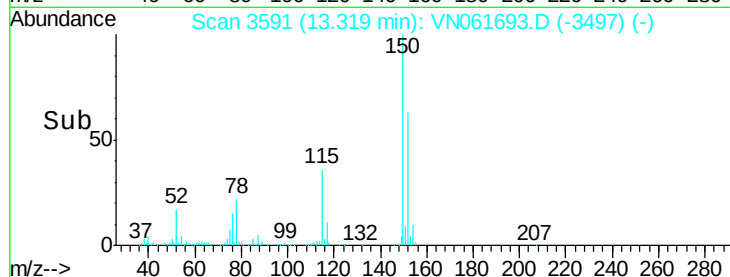
150 157.5 0.0 344.0



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: 0.30 ug/l

RT: 12.01 min Scan# 3184

Delta R.T. -0.04 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Tgt Ion: 43 Resp: 1638

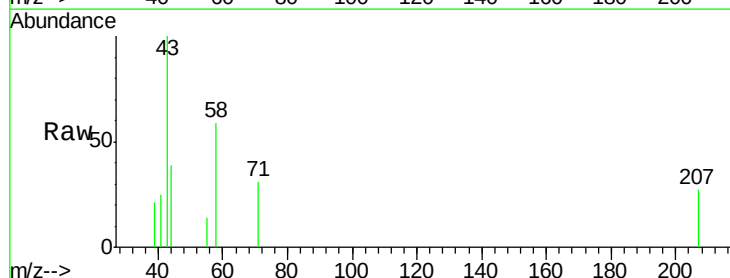
Ion Ratio Lower Upper

43 100

70 0.0 40.5 60.7#

55 6.1 20.6 31.0#

61 0.0 21.8 32.6#

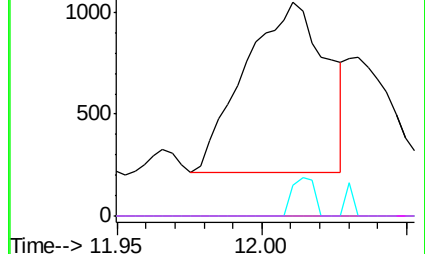
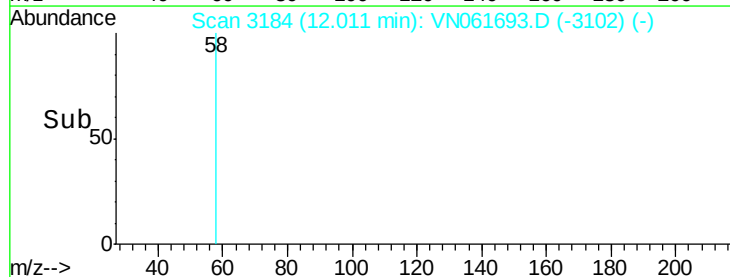


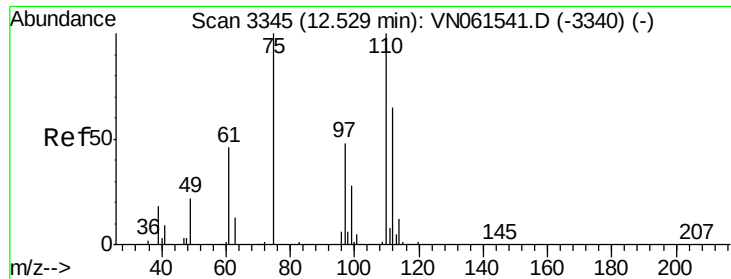
Abundance Ion 43.00 (42.70 to 43.70): V

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: 26.48 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

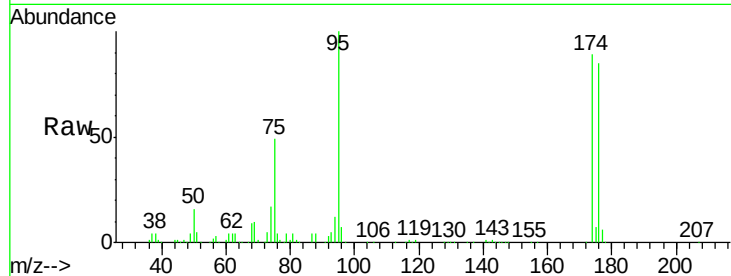
PB129340TB

Tgt Ion: 75 Resp: 114318

Ion Ratio Lower Upper

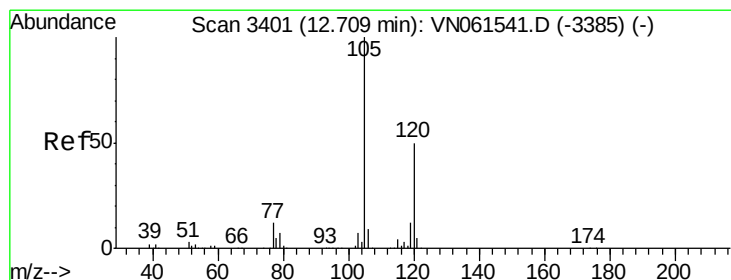
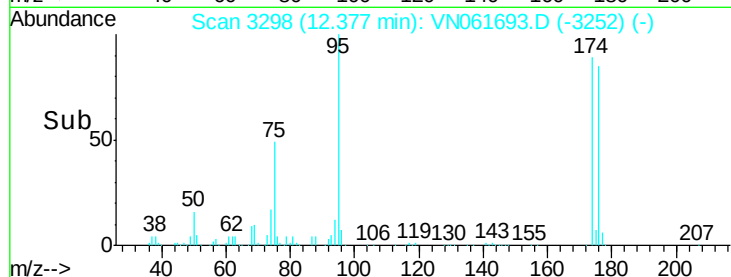
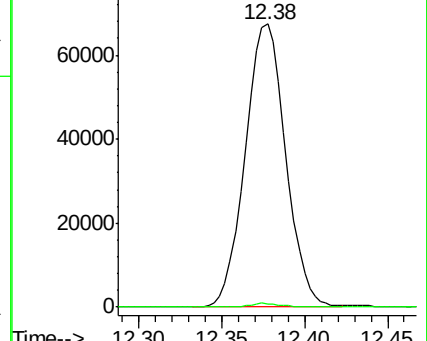
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061693.D (-3298) (-)

Ion 77.00 (76.70 to 77.70): VN061693.D (-3298) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.26 ug/l

RT: 12.71 min Scan# 3401

Delta R.T. -0.00 min

Lab File: VN061693.D

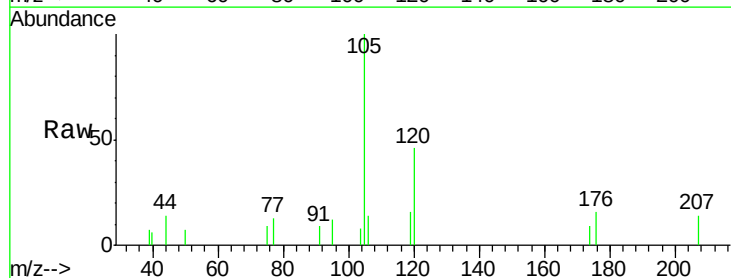
Acq: 8 Jun 2020 14:11

Tgt Ion: 105 Resp: 3820

Ion Ratio Lower Upper

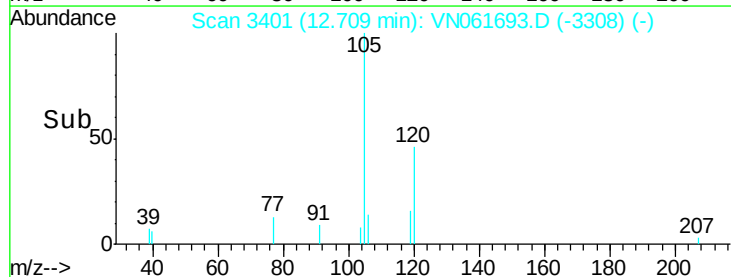
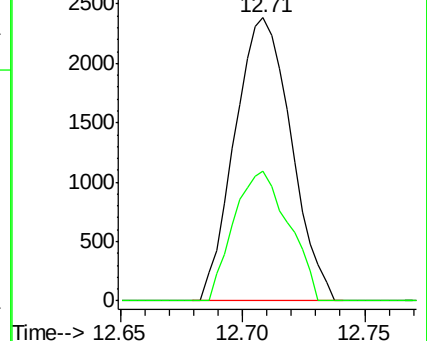
105 100

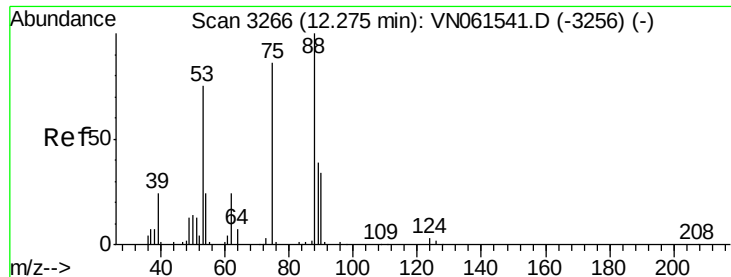
120 44.7 25.1 75.2



Abundance Ion 105.00 (104.70 to 105.70): VN061693.D (-3401) (-)

Ion 120.00 (119.70 to 120.70): VN061693.D (-3401) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 67.71 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN061693.D

Acq: 8 Jun 2020 14:11

Instrument :

MSVOA_N

ClientSampleId :

PB129340TB

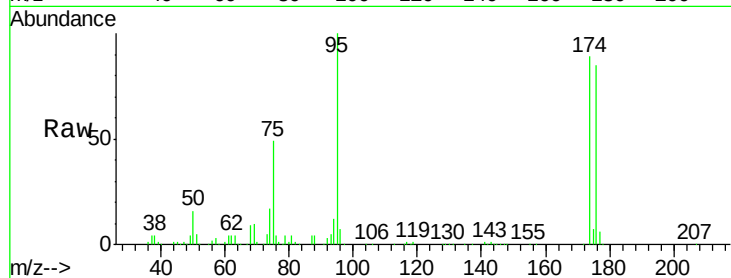
Tgt Ion: 75 Resp: 114318

Ion Ratio Lower Upper

75 100

53 0.0 67.8 101.8#

89 0.0 37.1 55.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

