

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100720\
 Data File : VN063965.D
 Acq On : 8 Oct 2020 1:41
 Operator : JC/MD
 Sample : PB132153ZHE#01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#01

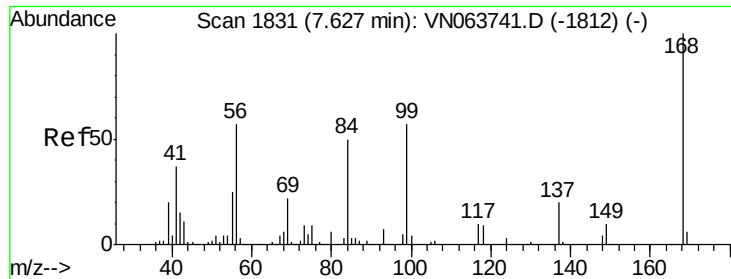
Quant Time: Oct 08 05:09:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	243521	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	451599	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	470766	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	187001	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	205758	51.14	ug/l	0.00
Spiked Amount			Recovery	=	102.28%	
35) Dibromofluoromethane	7.55	113	150747	48.11	ug/l	0.00
Spiked Amount			Recovery	=	96.22%	
50) Toluene-d8	10.06	98	582480	49.03	ug/l	0.00
Spiked Amount			Recovery	=	98.06%	
62) 4-Bromofluorobenzene	12.38	95	223077	49.96	ug/l	0.00
Spiked Amount			Recovery	=	99.92%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.54	94	669	0.351	ug/l #	50
11) Tert butyl alcohol	4.73	59	462	1.040	ug/l #	71
13) Acrolein	3.60	56	66	0.242	ug/l #	14
16) Acetone	3.78	43	11838	9.559	ug/l	91
17) Carbon Disulfide	4.00	76	600	0.790	ug/l #	76
18) Methyl Acetate	4.28	43	1660	0.516	ug/l #	54
20) Methylene Chloride	4.50	84	10928	3.943	ug/l	96
25) 2-Butanone	6.80	43	5457	3.108	ug/l #	80
29) Tetrahydrofuran	7.16	42	246	0.209	ug/l #	47
31) Cyclohexane	7.62	56	6650	1.424	ug/l #	16
36) 1,1-Dichloropropene	7.63	75	21307	4.657	ug/l #	51
38) Carbon Tetrachloride	7.63	117	26697	5.204	ug/l #	15
41) Methacrylonitrile	7.18	41	977	0.484	ug/l #	34
43) Isopropyl Acetate	8.13	43	90977	12.134	ug/l	99
45) 1,2-Dichloropropane	9.23	63	1820	0.516	ug/l #	44
48) Methyl methacrylate	9.15	41	6040	1.631	ug/l #	12
51) 4-Methyl-2-Pentanone	9.96	43	6777	1.540	ug/l #	83
52) Toluene	10.13	92	1936	0.240	ug/l	99
54) cis-1,3-Dichloropropene	9.87	75	34709	6.170	ug/l #	66
56) Ethyl methacrylate	10.52	69	2563	0.558	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	6459	1.178	ug/l #	43
59) 2-Hexanone	10.74	43	107450	32.874	ug/l #	55
74) N-amyl acetate	12.01	43	4724	2.928	ug/l #	48
76) 1,2,3-Trichloropropane	12.38	75	120946	29.340	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3746	0.327	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.38	75	120946	84.503	ug/l #	6
95) Naphthalene	15.11	128	876	2.008	ug/l #	74
96) 1,2,3-Trichlorobenzene	15.28	180	64	1.588	ug/l #	12

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

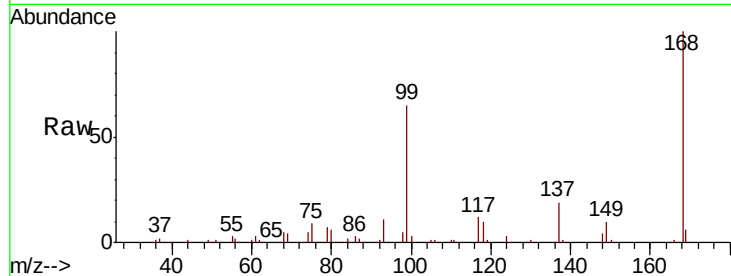
PB132153ZHE#01

Tot Ion:168 Resp: 243521

Ion Ratio Lower Upper

168 100

99 64.8 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

120000

100000

80000

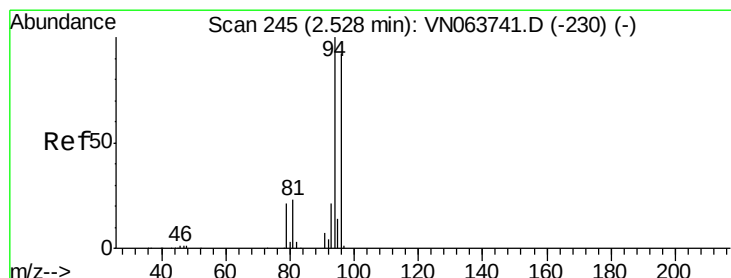
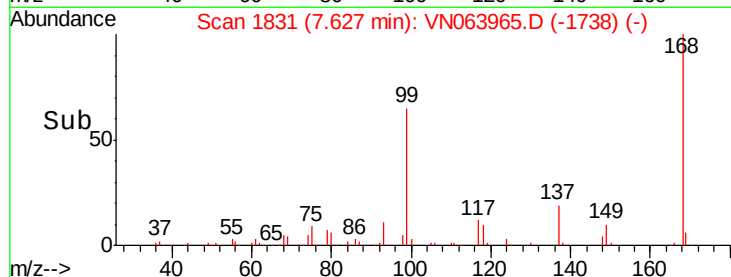
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#5

Bromomethane

Concen: 0.351 ug/l

RT: 2.54 min Scan# 250

Delta R.T. 0.02 min

Lab File: VN063965.D

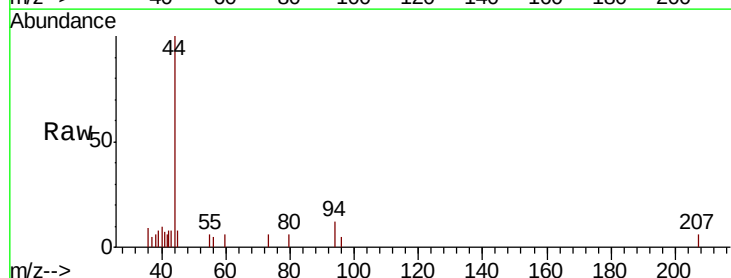
Acq: 8 Oct 2020 1:41

Tgt Ion: 94 Resp: 669

Ion Ratio Lower Upper

94 100

96 44.4 73.3 109.9#



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.54

400

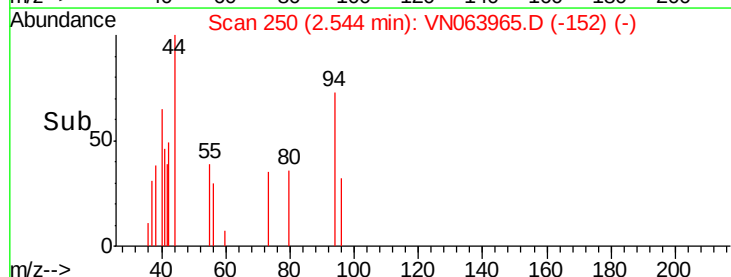
300

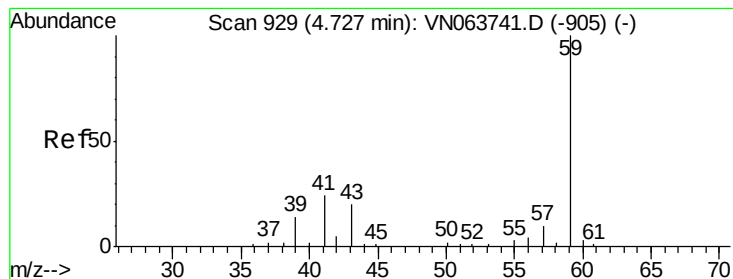
200

100

0

Time--> 2.50 2.55



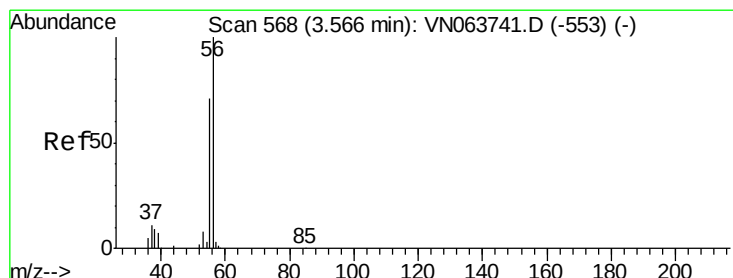
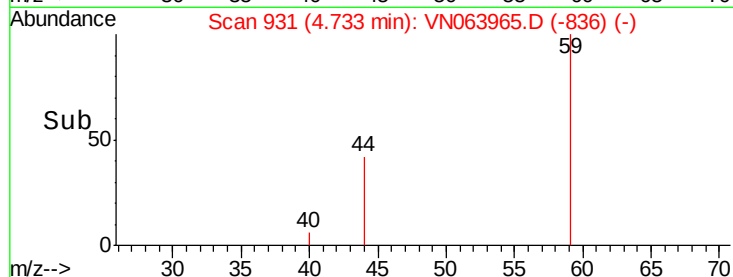
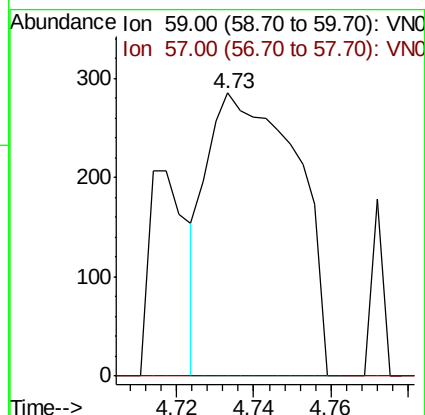
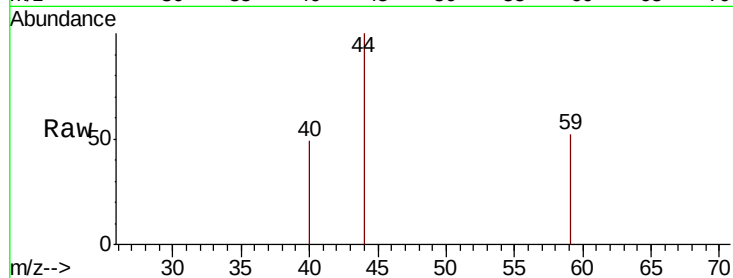


#11

Tert butyl alcohol
 Concen: 1.040 ug/l
 RT: 4.73 min Scan# 931
 Delta R.T. 0.01 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

Instrument :
 MSVOA_N
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 PB132153ZHE#01

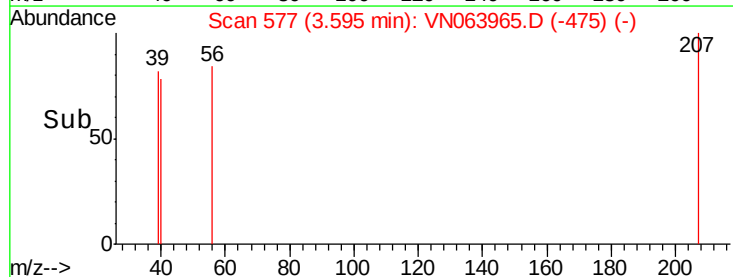
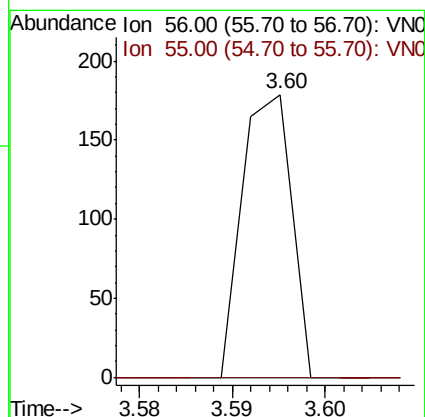
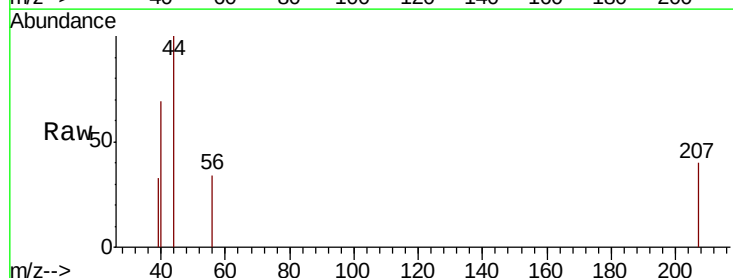
Tot Ion: 59 Resp: 462
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.7 13.1#

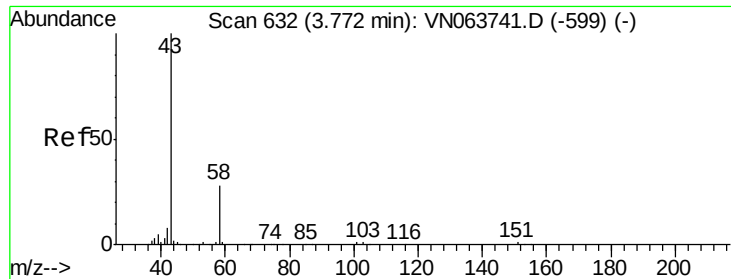


#13

Acrolein
 Concen: 0.242 ug/l
 RT: 3.60 min Scan# 577
 Delta R.T. 0.03 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

Tgt Ion: 56 Resp: 66
 Ion Ratio Lower Upper
 56 100
 55 0.0 56.9 85.3#





#16

Acetone

Concen: 9.559 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

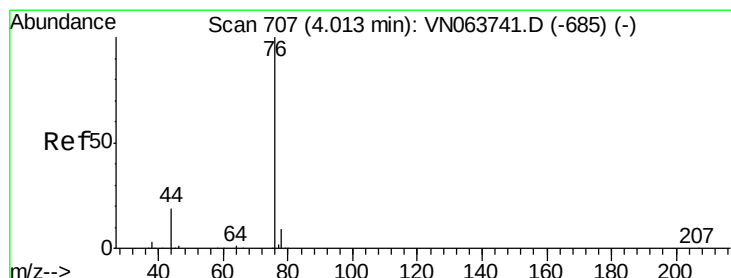
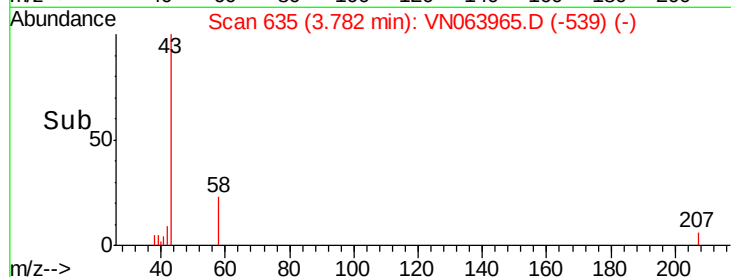
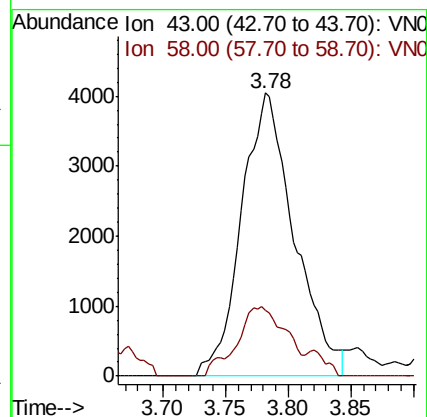
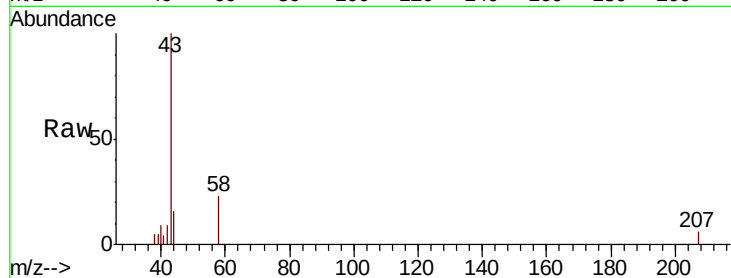
PB132153ZHE#01

Tot Ion: 43 Resp: 11838

Ion Ratio Lower Upper

43 100

58 23.3 22.3 33.5



#17

Carbon Disulfide

Concen: 0.790 ug/l

RT: 4.00 min Scan# 702

Delta R.T. -0.02 min

Lab File: VN063965.D

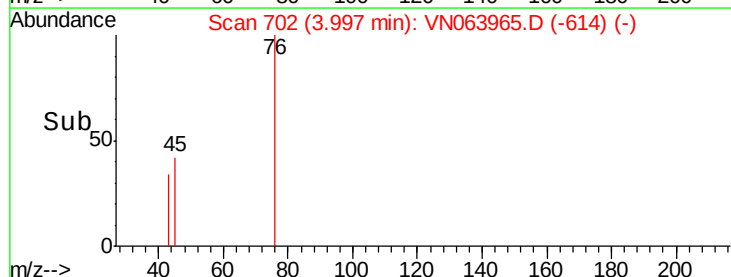
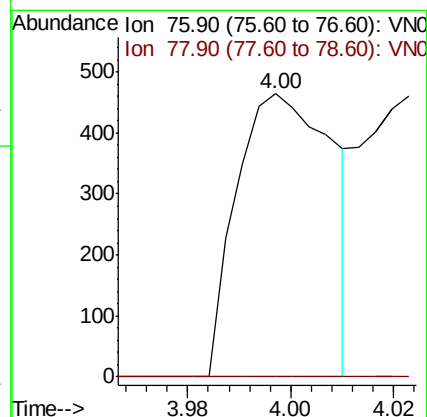
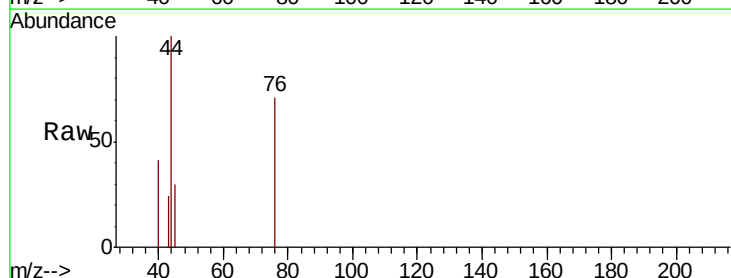
Acq: 8 Oct 2020 1:41

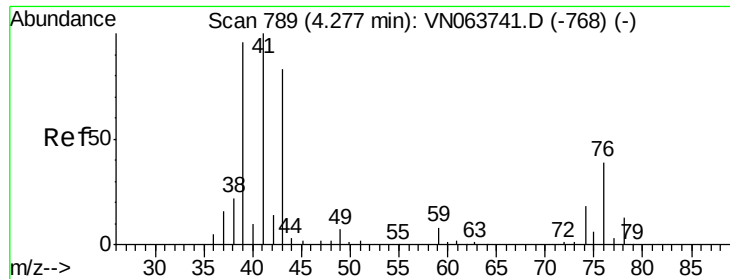
Tgt Ion: 76 Resp: 600

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#

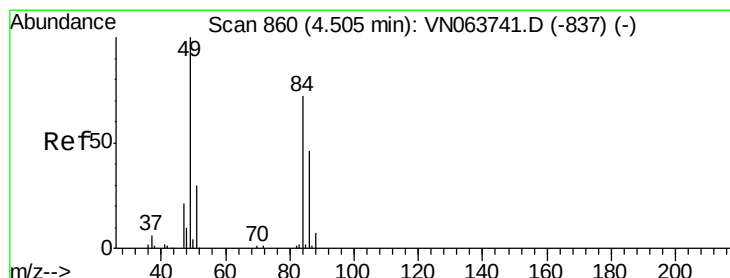
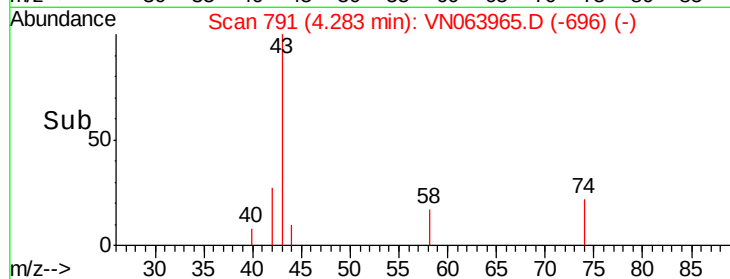
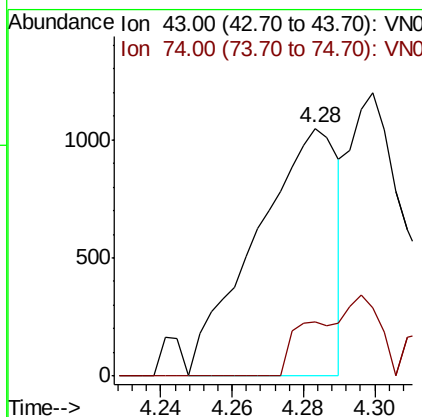
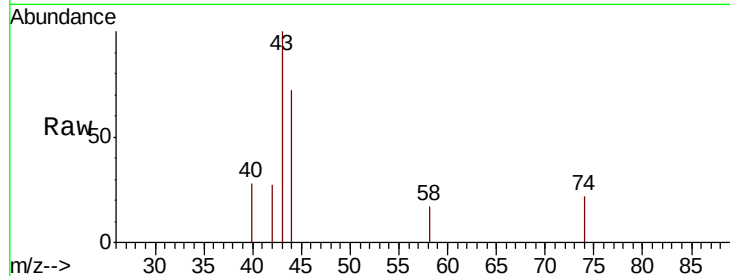




#18
Methyl Acetate
Concen: 0.516 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

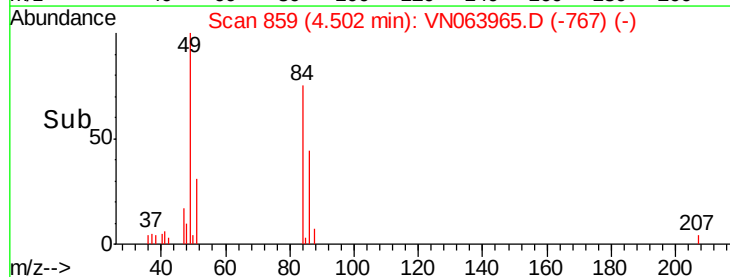
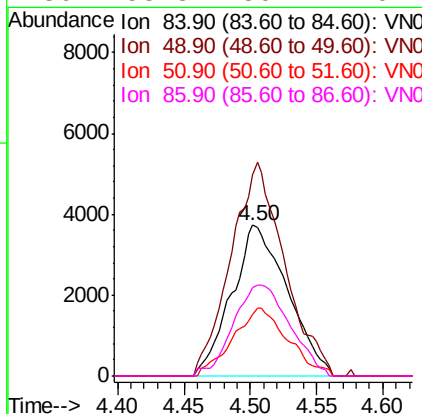
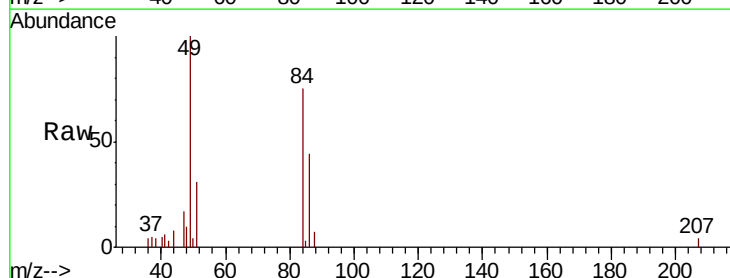
Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#01

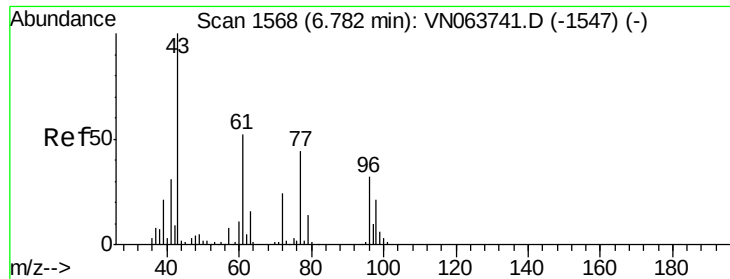
Tot Ion: 43 Resp: 1660
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.2#



#20
Methylene Chloride
Concen: 3.943 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

Tgt Ion: 84 Resp: 10928
Ion Ratio Lower Upper
84 100
49 133.3 110.4 165.6
51 40.9 33.3 49.9
86 58.3 50.7 76.1





#25

2-Butanone

Concen: 3.108 ug/l

RT: 6.80 min Scan# 1575

Delta R.T. 0.02 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

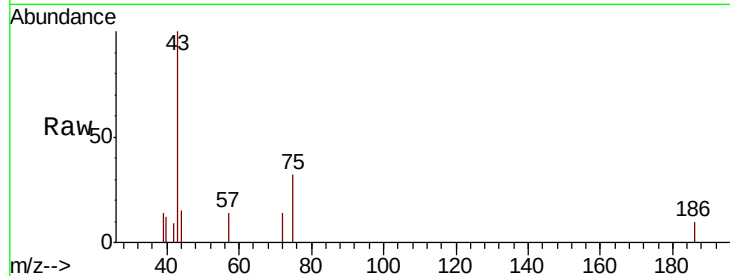
PB132153ZHE#01

Tot Ion: 43 Resp: 5457

Ion Ratio Lower Upper

43 100

72 14.3 19.3 28.9#



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-1547) (-)

Ion 72.00 (71.70 to 72.70): VN063741.D (-1547) (-)

6.80

1500

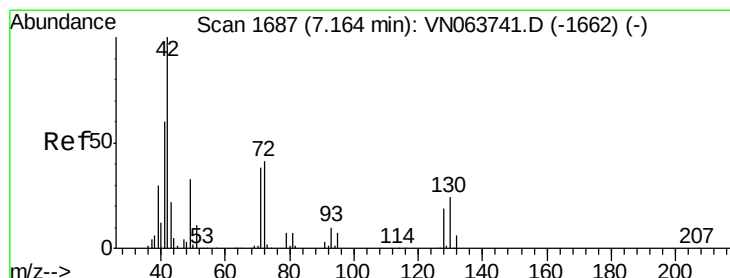
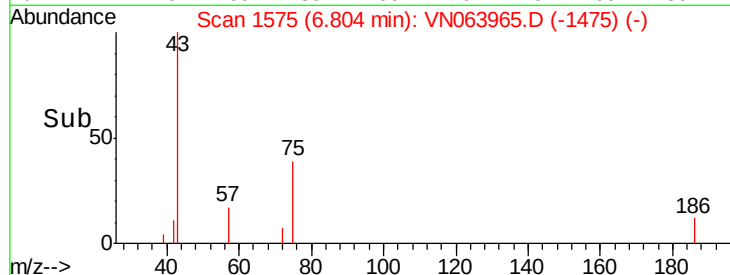
1000

500

0

6.70 6.75 6.80 6.85

Time-->



#29

Tetrahydrofuran

Concen: 0.209 ug/l

RT: 7.16 min Scan# 1685

Delta R.T. -0.01 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

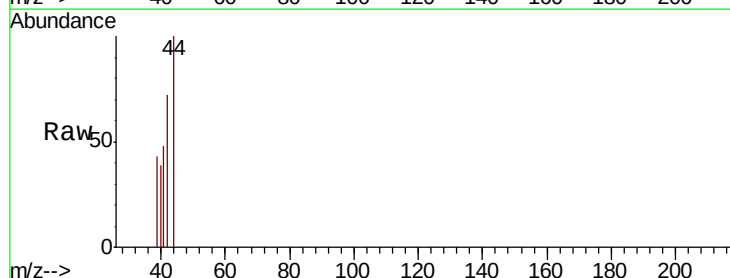
Tgt Ion: 42 Resp: 246

Ion Ratio Lower Upper

42 100

72 13.4 32.8 49.2#

71 0.0 30.6 45.8#



Abundance Ion 42.00 (41.70 to 42.70): VN063741.D (-1662) (-)

Ion 72.00 (71.70 to 72.70): VN063741.D (-1662) (-)

Ion 71.00 (70.70 to 71.70): VN063741.D (-1662) (-)

500

400

300

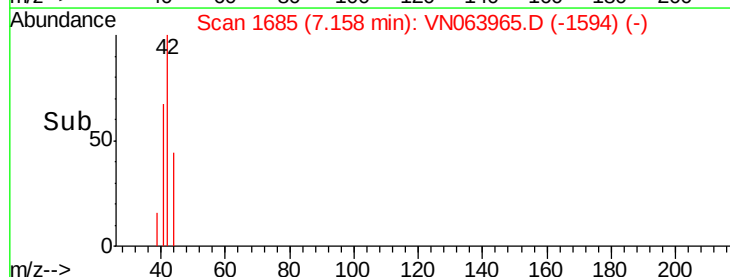
200

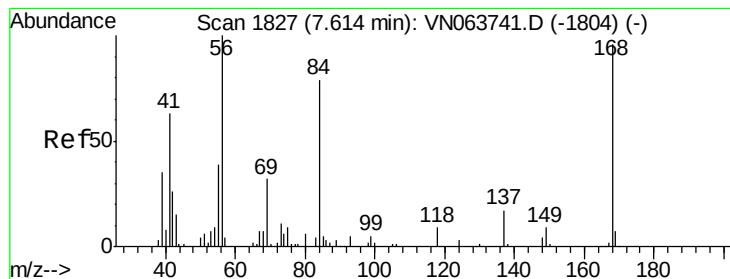
100

0

7.14 7.15 7.16

Time-->





#31

Cyclohexane

Concen: 1.424 ug/l

RT: 7.62 min Scan# 1829

Delta R.T. 0.01 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#01

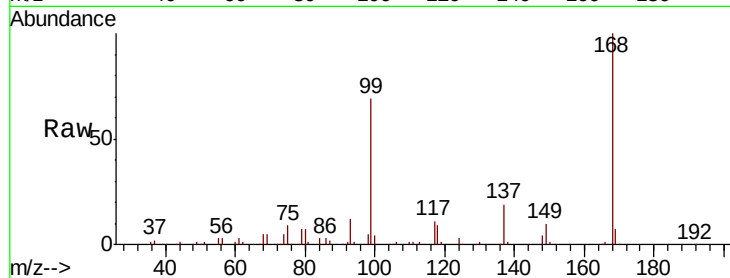
Tot Ion: 56 Resp: 6650

Ion Ratio Lower Upper

56 100

69 164.8 25.4 38.2#

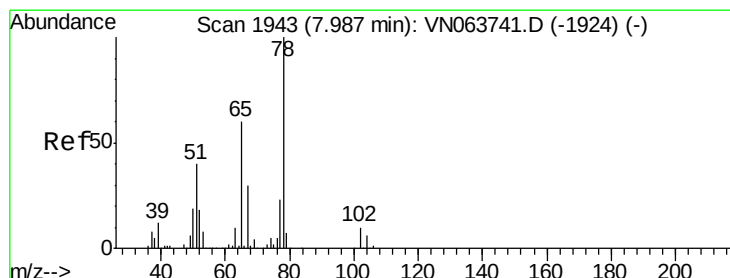
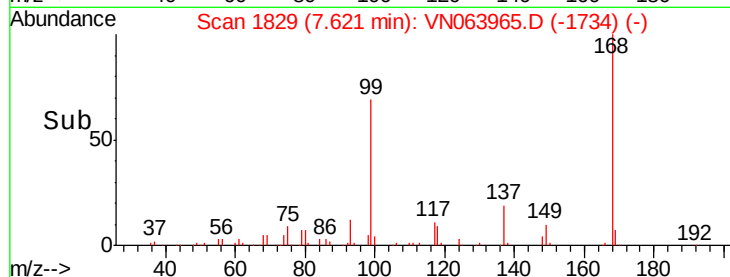
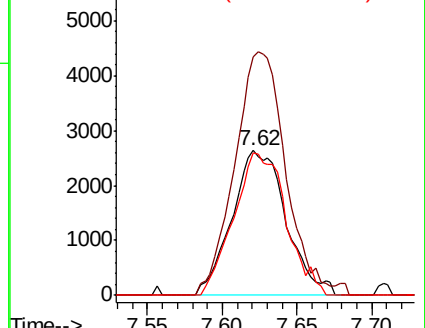
84 98.0 63.3 94.9#



Abundance Ion 56.00 (55.70 to 56.70): VN063965.D (-1734) (-)

Ion 69.00 (68.70 to 69.70): VN063965.D (-1734) (-)

Ion 84.00 (83.70 to 84.70): VN063965.D (-1734) (-)



#33

1,2-Dichloroethane-d4

Concen: 51.144 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN063965.D

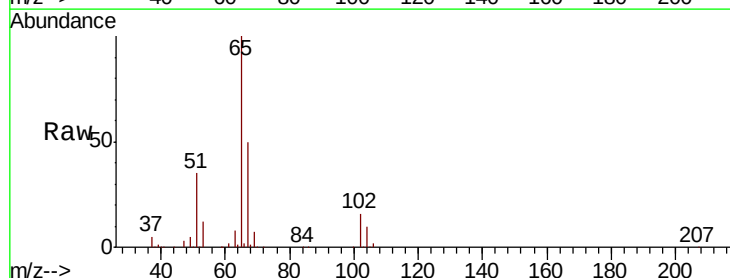
Acq: 8 Oct 2020 1:41

Tgt Ion: 65 Resp: 205758

Ion Ratio Lower Upper

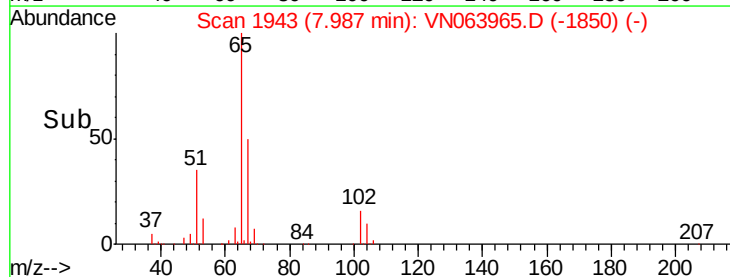
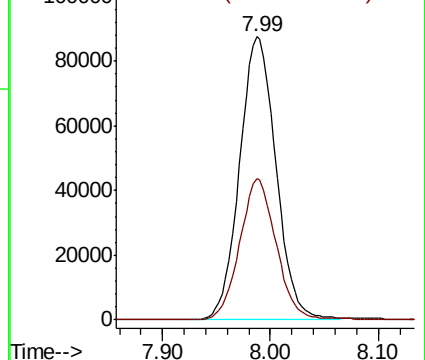
65 100

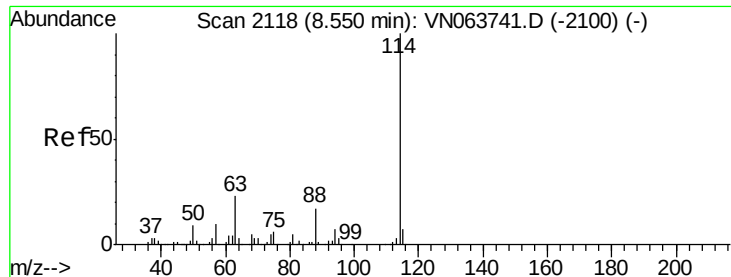
67 49.6 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN063965.D (-1850) (-)

Ion 66.90 (66.60 to 67.60): VN063965.D (-1850) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

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PB132153ZHE#01

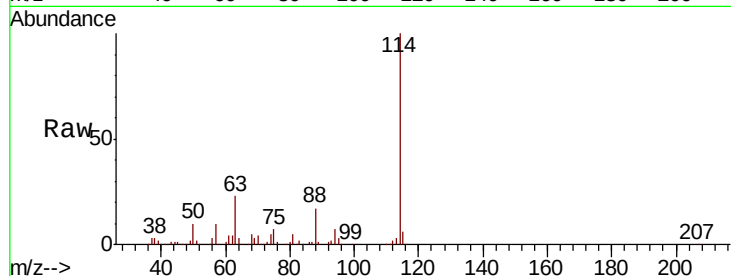
Tot Ion:114 Resp: 451599

Ion Ratio Lower Upper

114 100

63 22.7 0.0 45.0

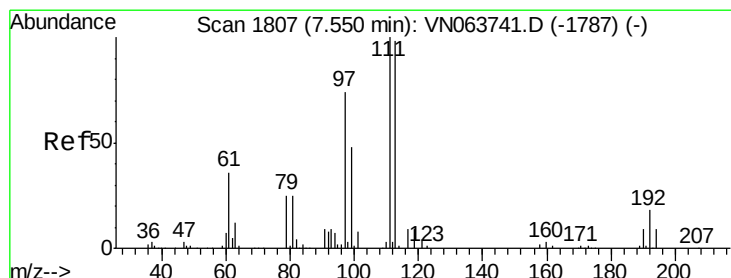
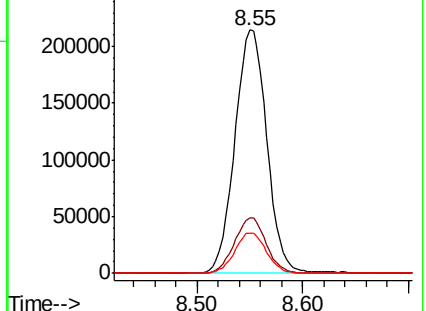
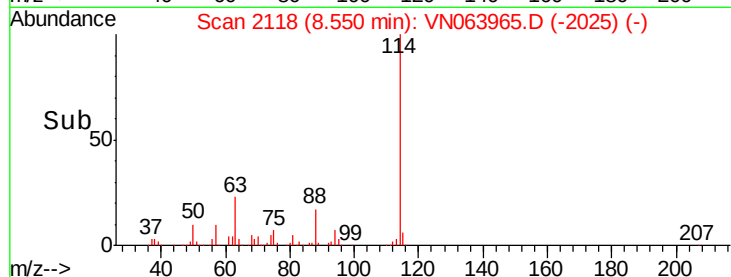
88 16.7 0.0 34.0



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: 48.108 ug/l

RT: 7.55 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

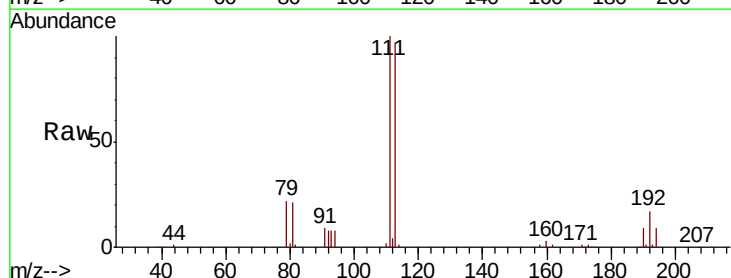
Tgt Ion:113 Resp: 150747

Ion Ratio Lower Upper

113 100

111 102.9 81.8 122.8

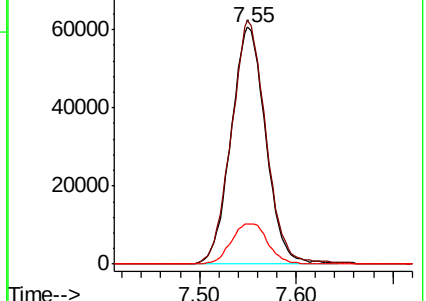
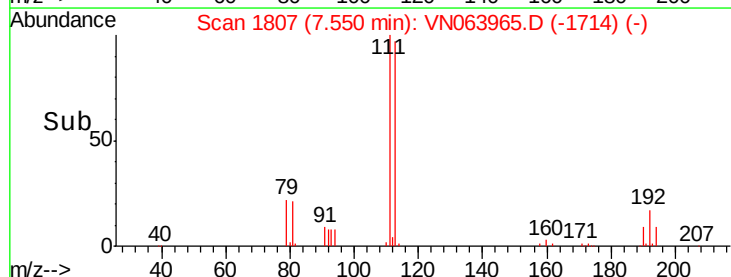
192 18.0 14.2 21.2

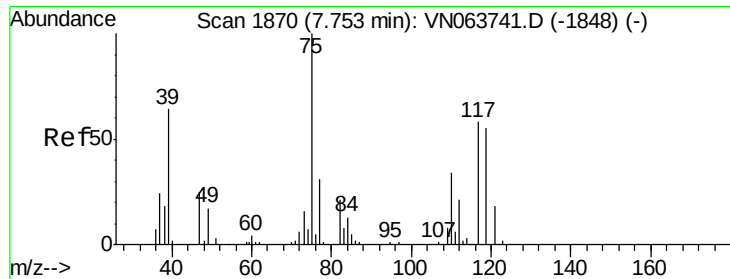


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

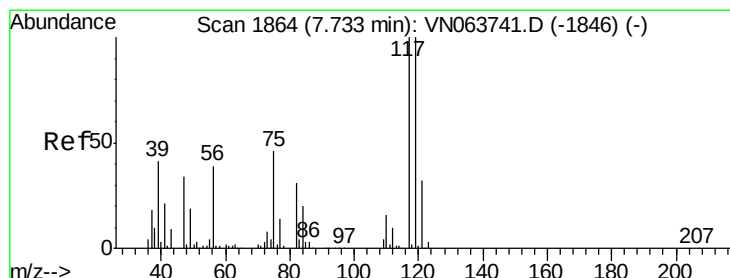
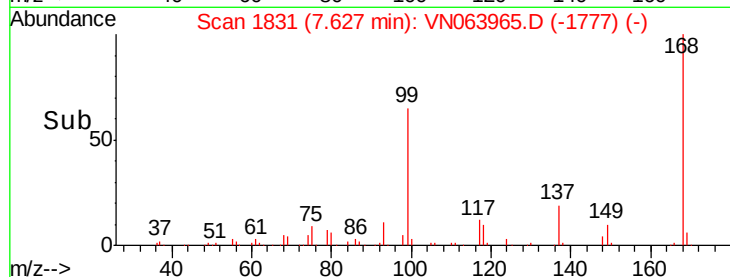
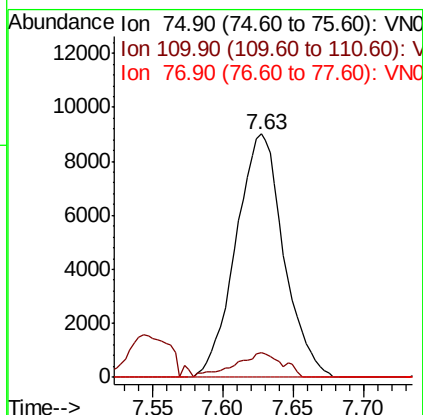
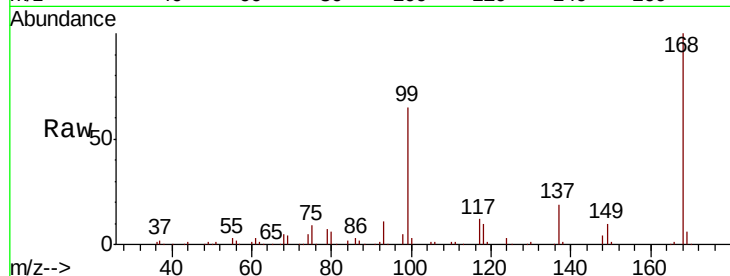




#36
 1,1-Dichloropropene
 Concen: 4.657 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

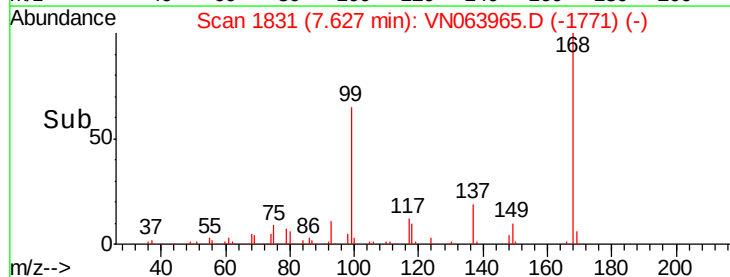
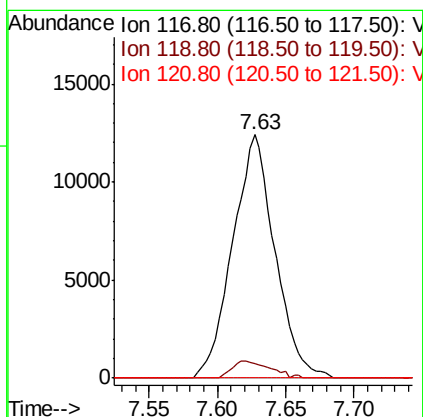
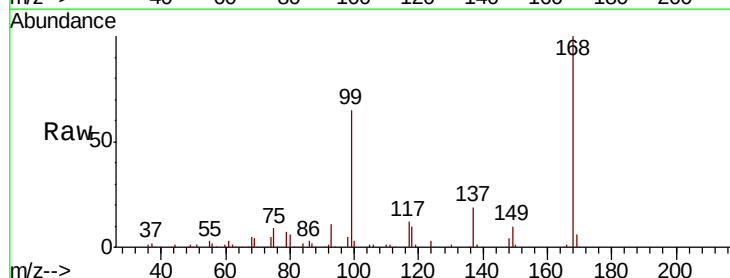
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#01

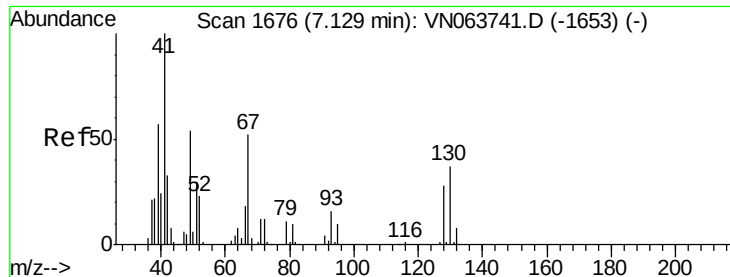
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.9	16.9	50.6#
77	0.0	24.5	36.7#



#38
 Carbon Tetrachloride
 Concen: 5.204 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.11 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.8	80.1	120.1#
121	0.0	25.7	38.5#

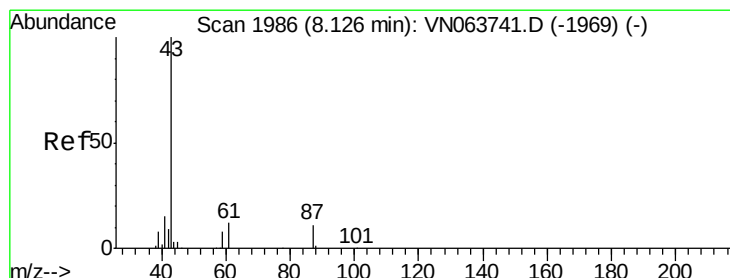
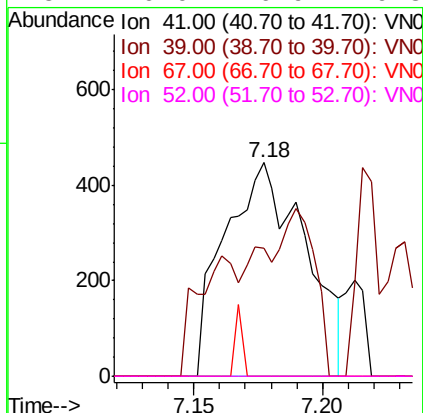
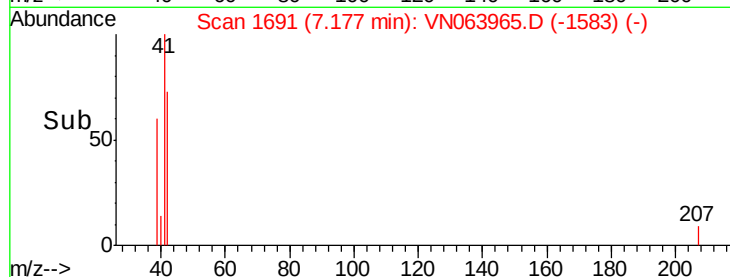
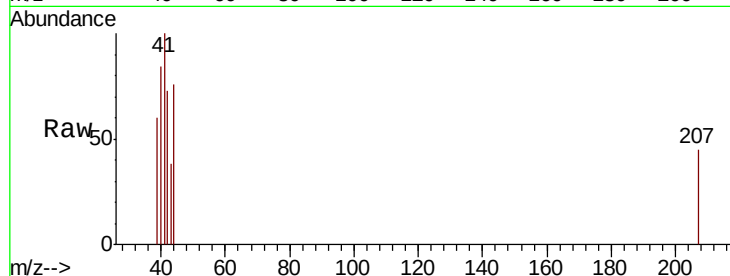




#41
Methacrylonitrile
Concen: 0.484 ug/l
RT: 7.18 min Scan# 1691
Delta R.T. 0.05 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

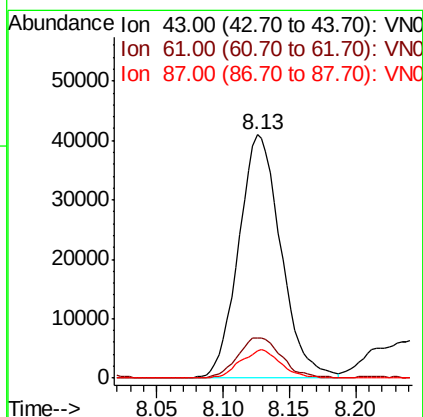
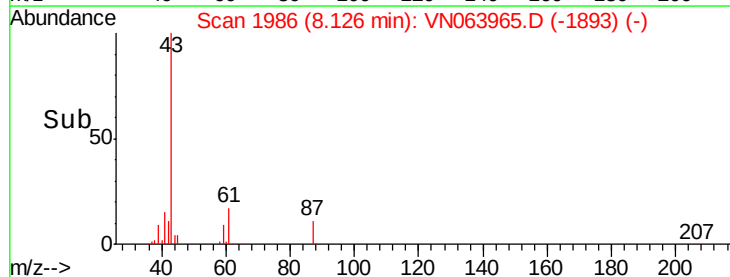
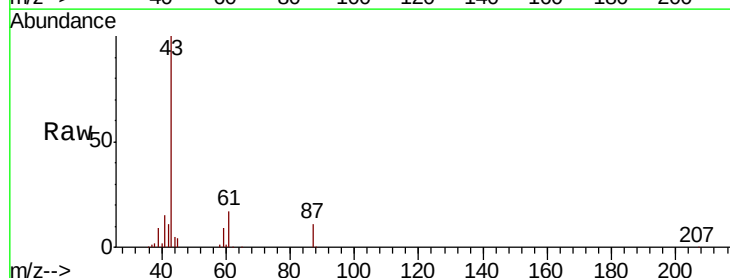
Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#01

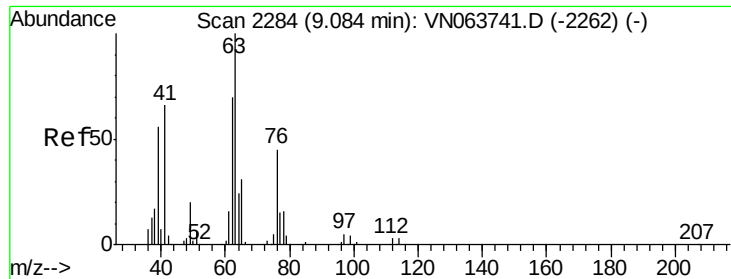
Tot Ion: 41 Resp: 977
Ion Ratio Lower Upper
41 100
39 20.0 42.5 63.7#
67 3.0 57.4 86.2#
52 0.0 26.9 40.3#



#43
Isopropyl Acetate
Concen: 12.134 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

Tgt Ion: 43 Resp: 90977
Ion Ratio Lower Upper
43 100
61 17.4 14.2 21.4
87 11.0 9.0 13.6

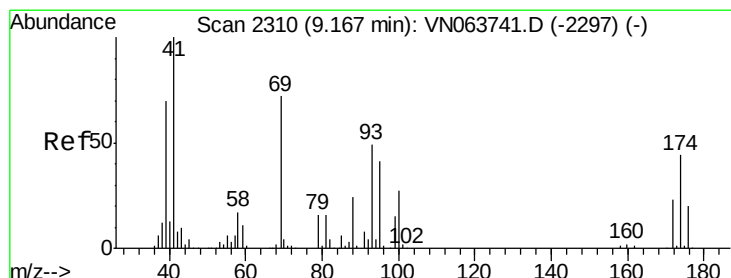
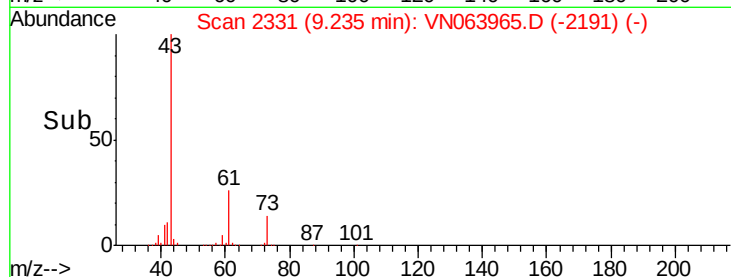
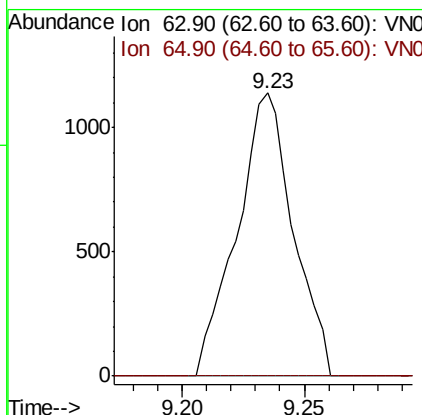
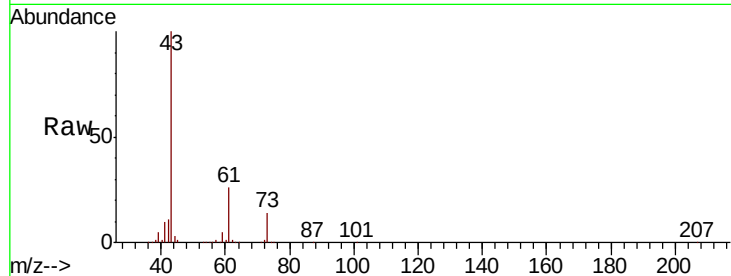




#45
 1,2-Dichloropropane
 Concen: 0.516 ug/l
 RT: 9.23 min Scan# 2331
 Delta R.T. 0.15 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

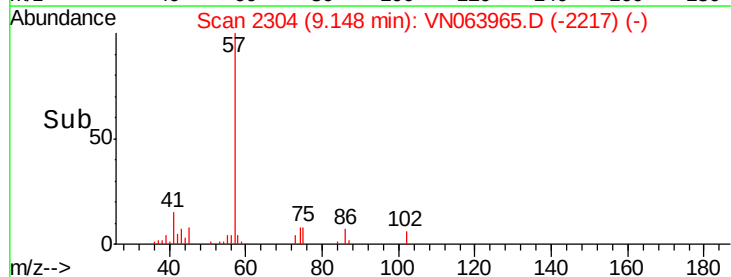
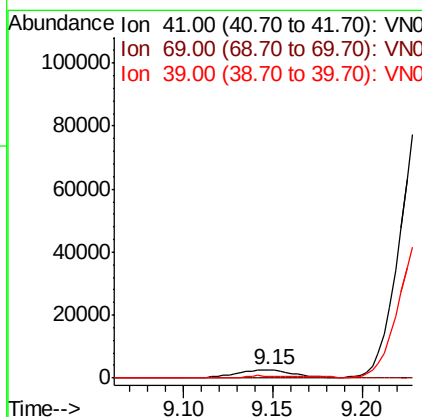
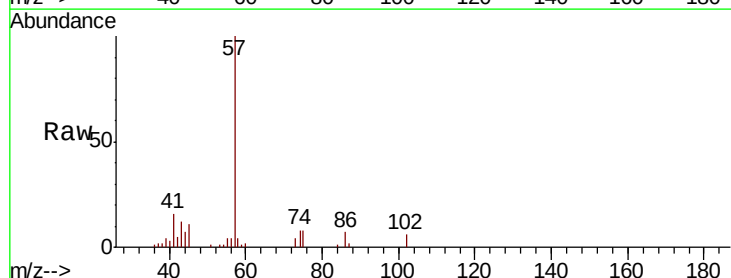
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#01

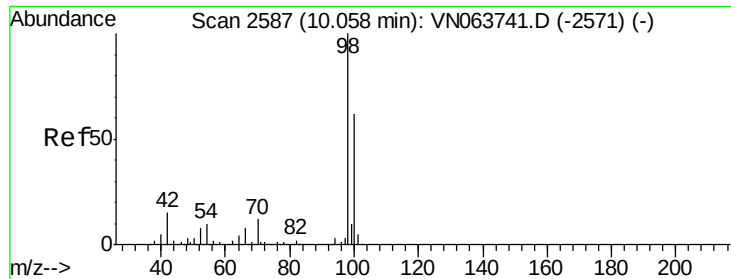
Tot Ion: 63 Resp: 1820
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.7 37.1#



#48
 Methyl methacrylate
 Concen: 1.631 ug/l
 RT: 9.15 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

Tgt Ion: 41 Resp: 6040
 Ion Ratio Lower Upper
 41 100
 69 0.0 60.9 91.3#
 39 0.0 57.5 86.3#





#50

Toluene-d8

Concen: 49.035 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

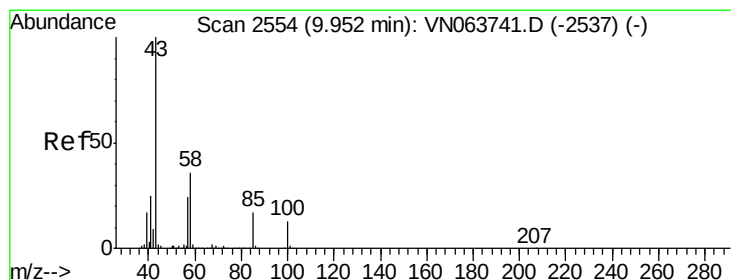
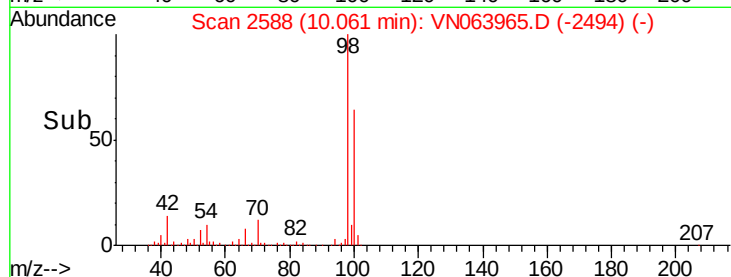
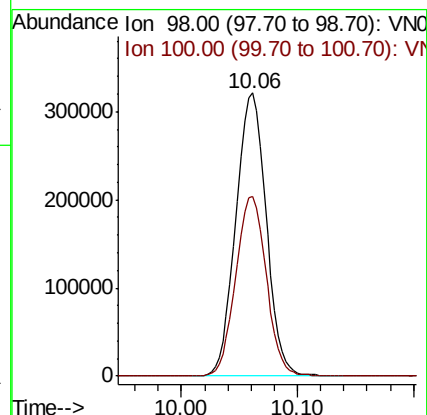
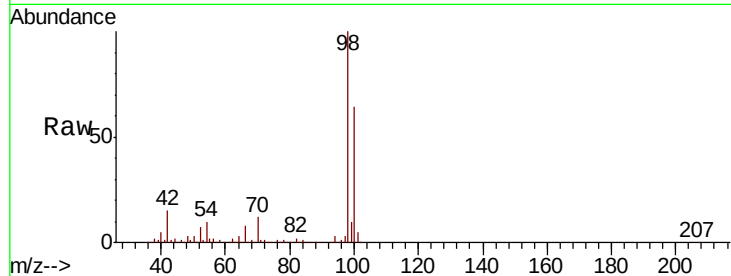
PB132153ZHE#01

Tot Ion: 98 Resp: 582480

Ion Ratio Lower Upper

98 100

100 64.0 49.8 74.6



#51

4-Methyl-2-Pentanone

Concen: 1.540 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN063965.D

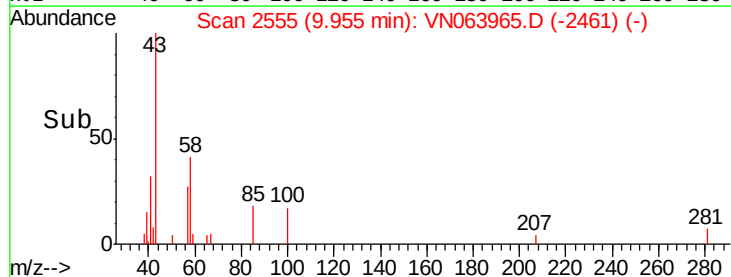
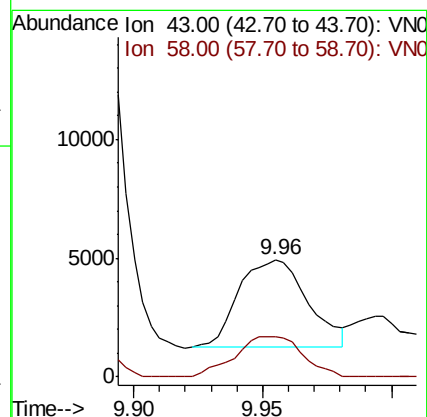
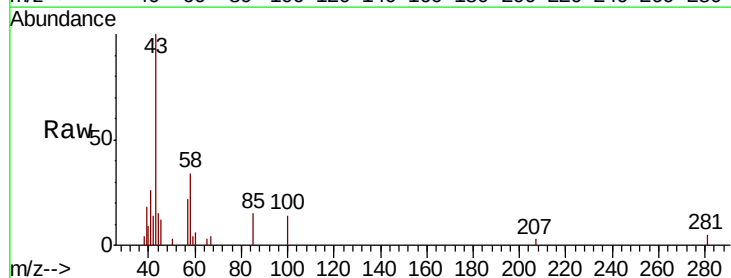
Acq: 8 Oct 2020 1:41

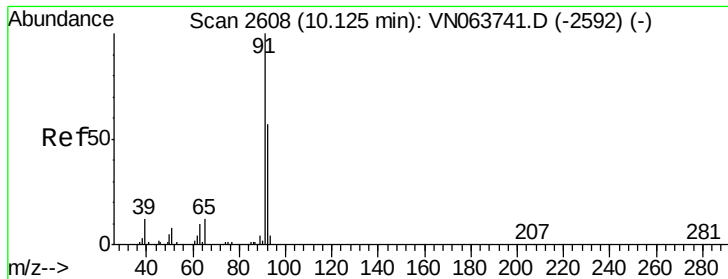
Tgt Ion: 43 Resp: 6777

Ion Ratio Lower Upper

43 100

58 45.6 28.4 42.6#





#52

Toluene

Concen: 0.240 ug/l

RT: 10.13 min Scan# 2609

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

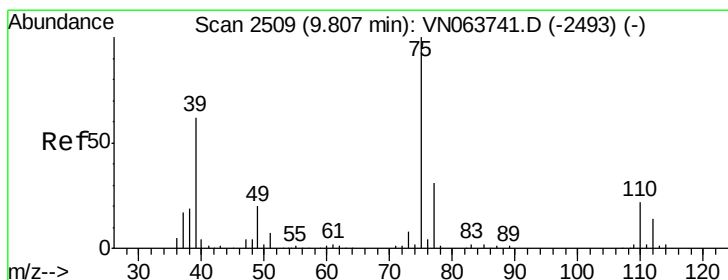
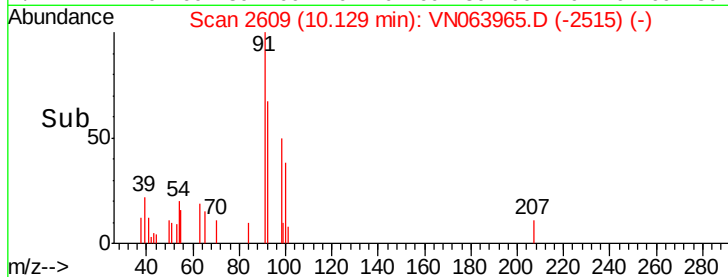
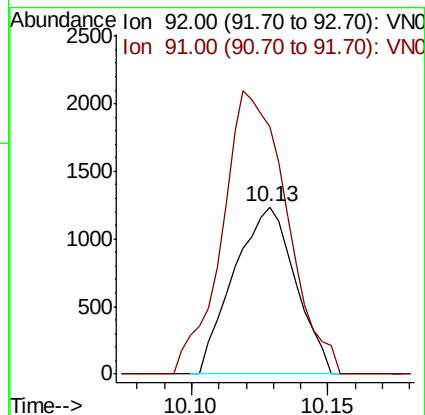
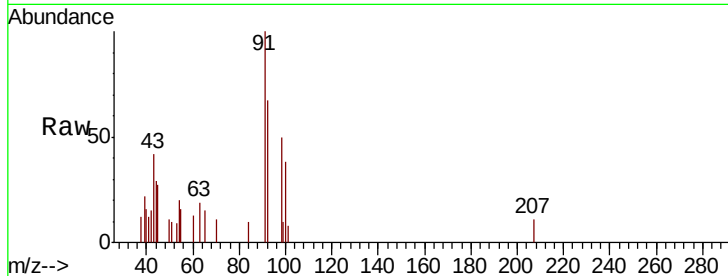
PB132153ZHE#01

Tot Ion: 92 Resp: 1936

Ion Ratio Lower Upper

92 100

91 177.8 140.6 210.8



#54

cis-1,3-Dichloropropene

Concen: 6.170 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

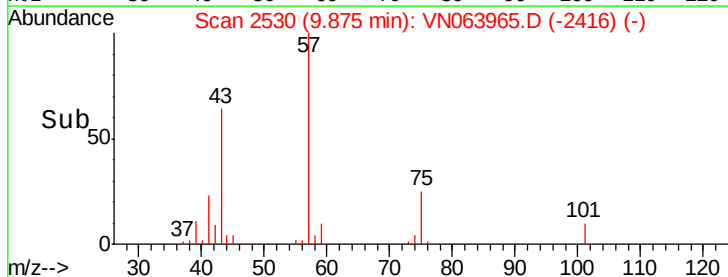
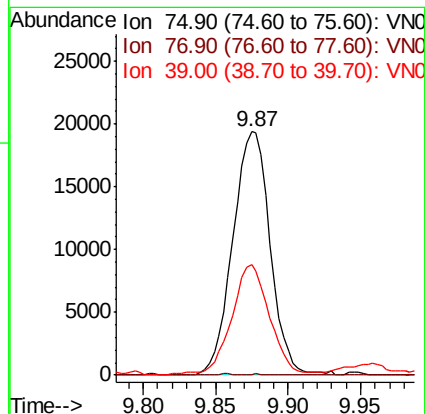
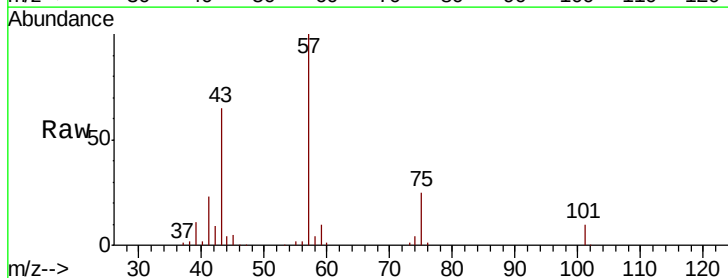
Tgt Ion: 75 Resp: 34709

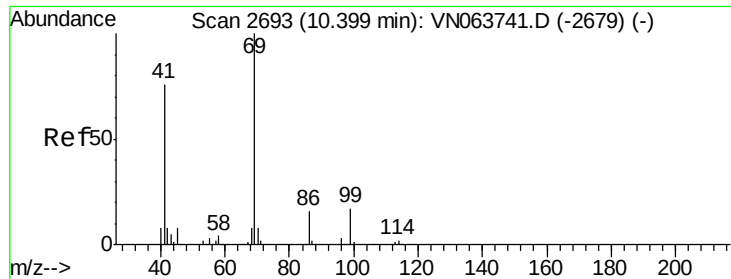
Ion Ratio Lower Upper

75 100

77 0.0 24.6 36.8#

39 44.2 49.7 74.5#





#56

Ethyl methacrylate

Concen: 0.558 ug/l

RT: 10.52 min Scan# 2731

Delta R.T. 0.12 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#01

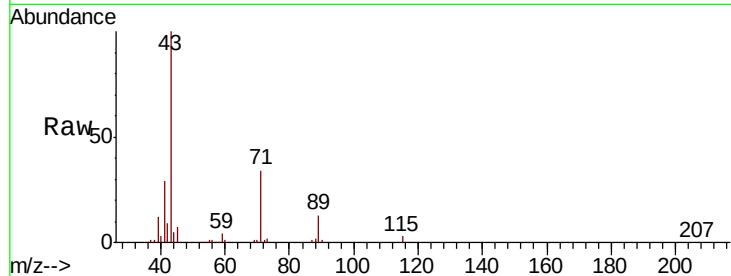
Tot Ion: 69 Resp: 2563

Ion Ratio Lower Upper

69 100

41 3838.5 61.1 91.7#

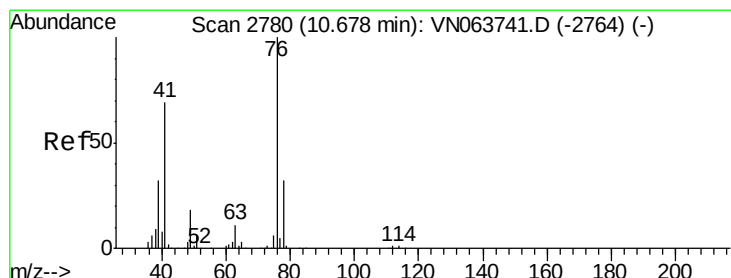
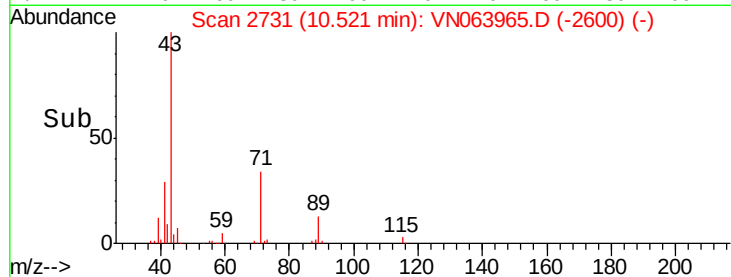
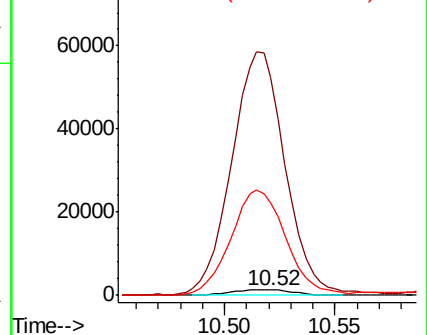
39 1721.4 42.2 63.4#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.178 ug/l

RT: 10.74 min Scan# 2799

Delta R.T. 0.06 min

Lab File: VN063965.D

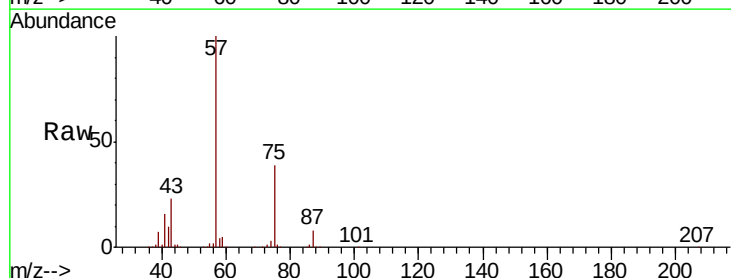
Acq: 8 Oct 2020 1:41

Tgt Ion: 76 Resp: 6459

Ion Ratio Lower Upper

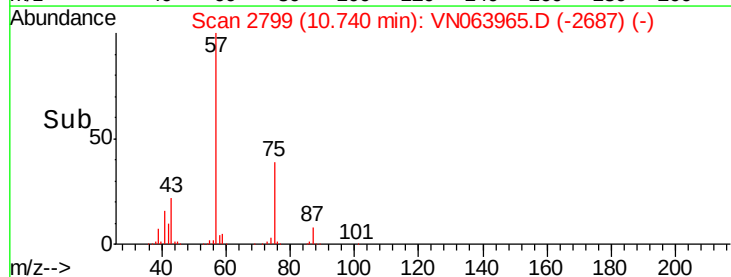
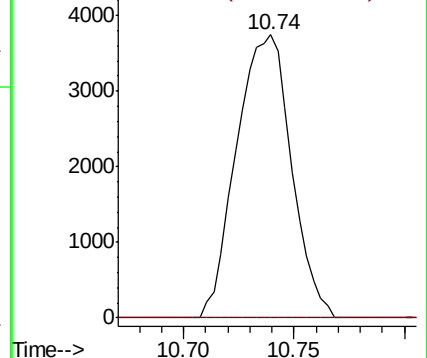
76 100

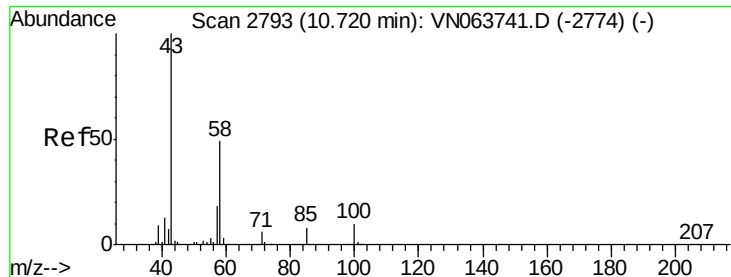
78 0.0 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0





#59

2-Hexanone

Concen: 32.874 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

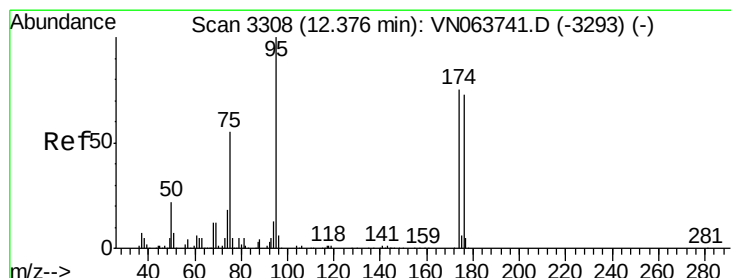
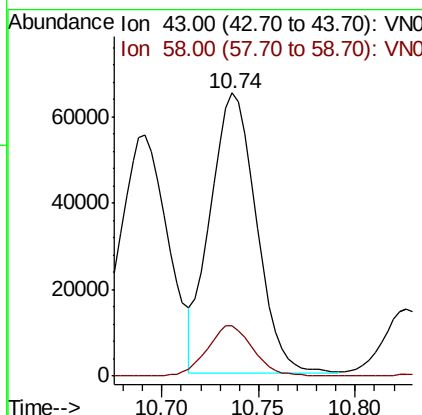
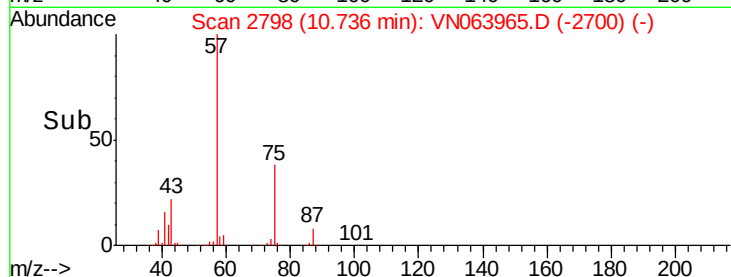
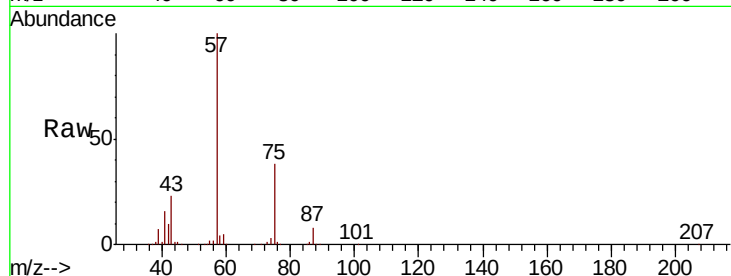
PB132153ZHE#01

Tot Ion: 43 Resp: 107450

Ion Ratio Lower Upper

43 100

58 18.2 24.6 73.8#



#62

4-Bromofluorobenzene

Concen: 49.957 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

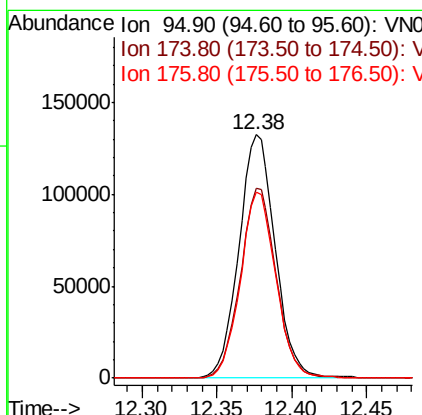
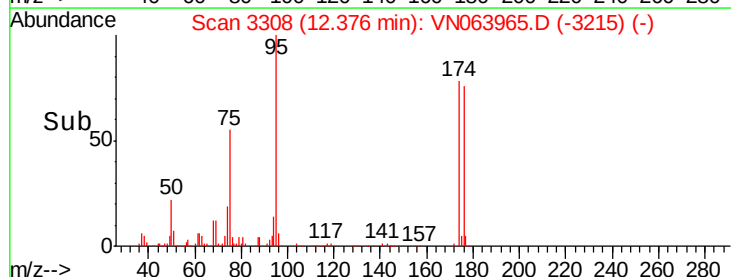
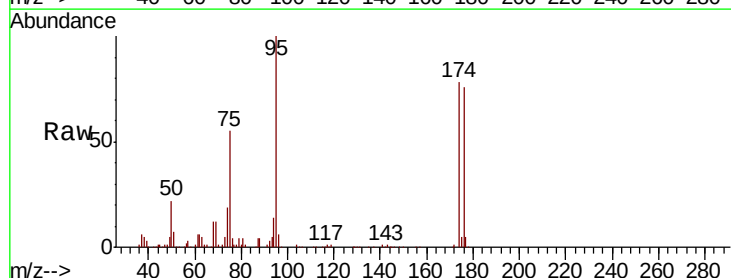
Tgt Ion: 95 Resp: 223077

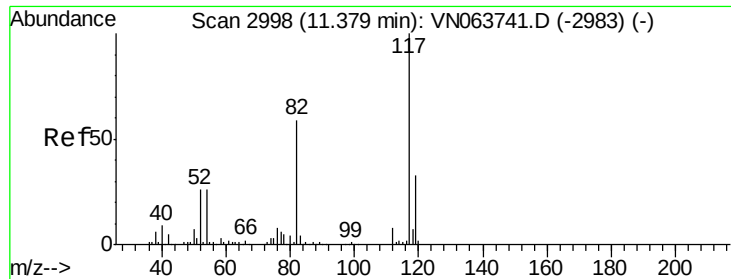
Ion Ratio Lower Upper

95 100

174 77.2 0.0 150.6

176 74.9 0.0 145.4

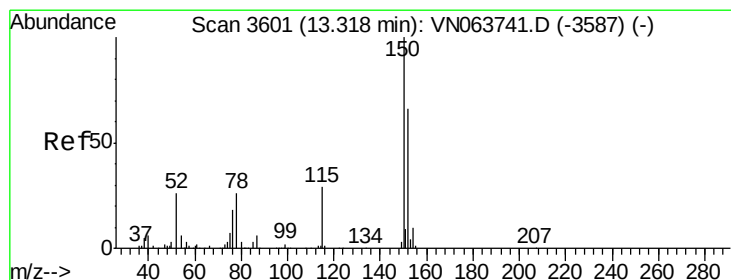
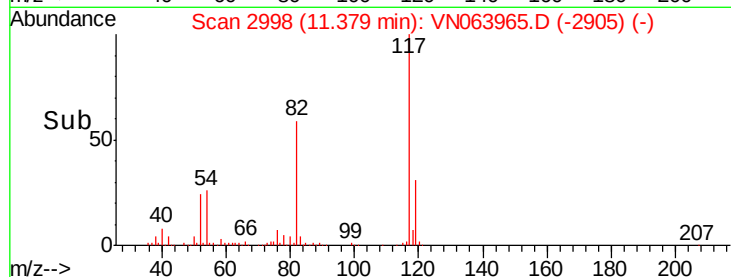
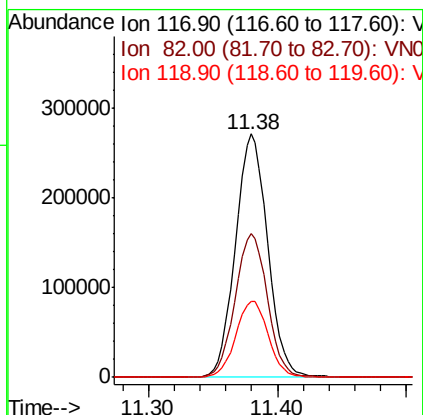
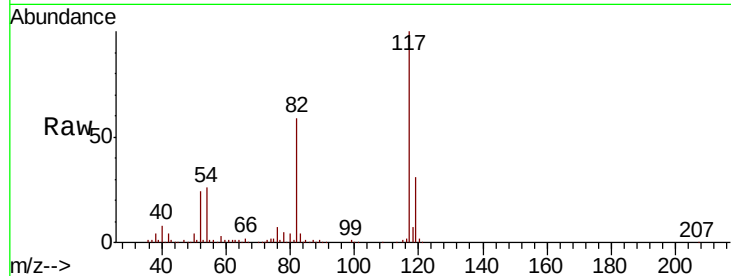




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

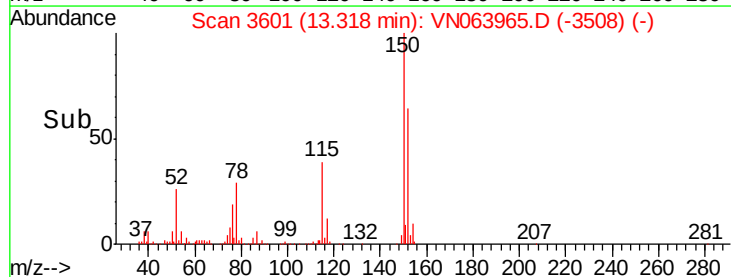
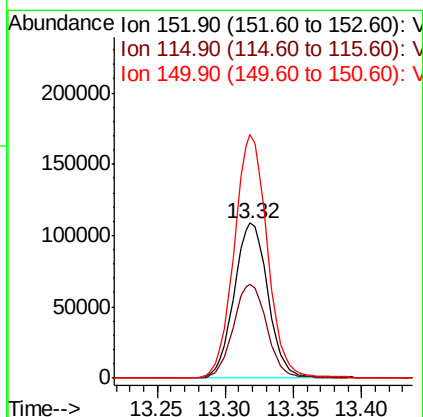
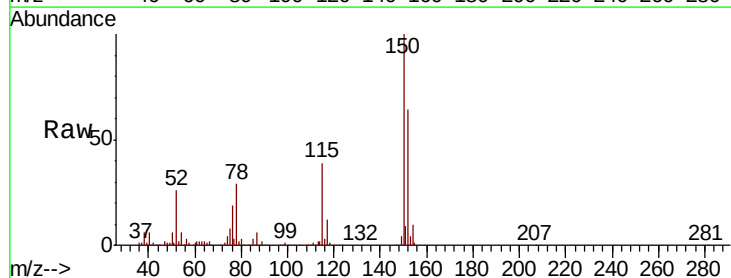
Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#01

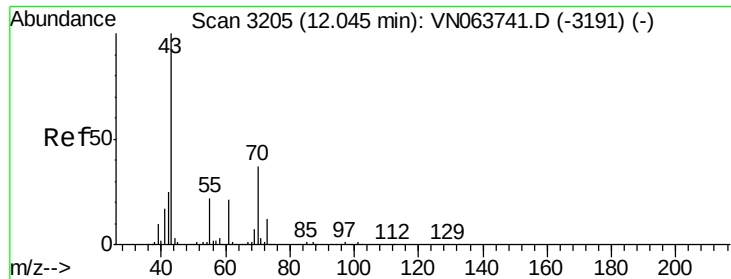
Tot Ion:117 Resp: 470766
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 31.3 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

Tgt Ion:152 Resp: 187001
Ion Ratio Lower Upper
152 100
115 60.3 31.3 93.8
150 153.6 0.0 341.8

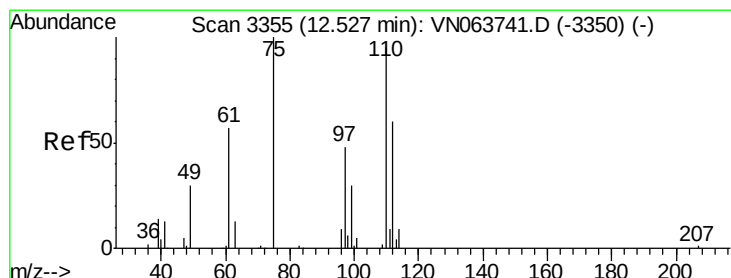
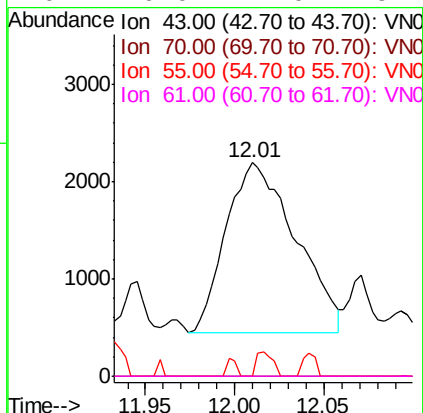
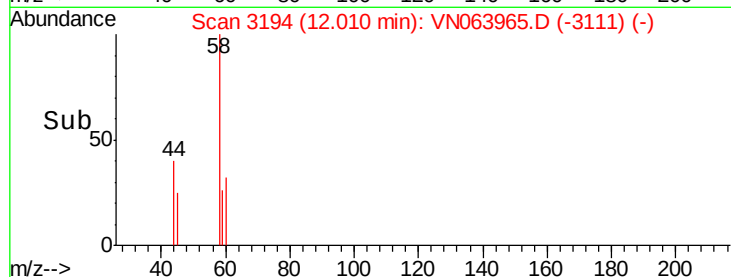
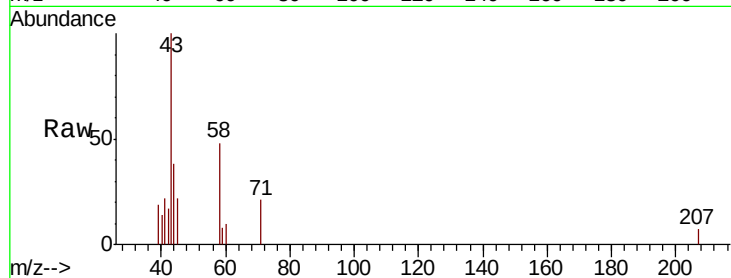




#74
N-amvl acetate
Concen: 2.928 ug/l
RT: 12.01 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

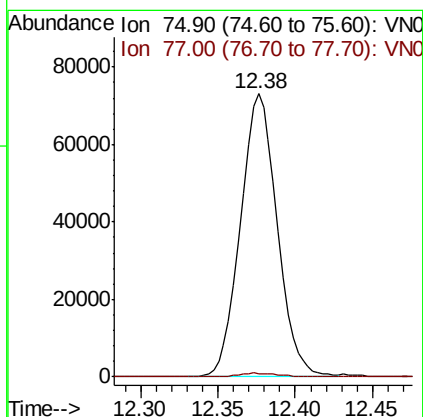
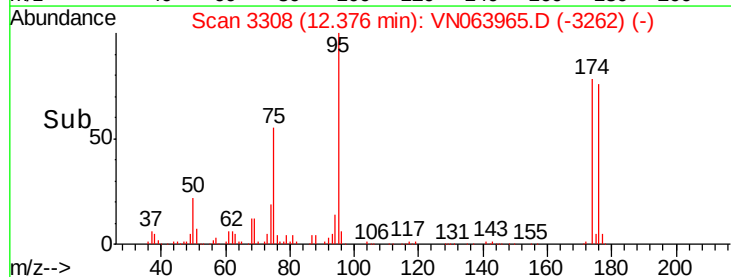
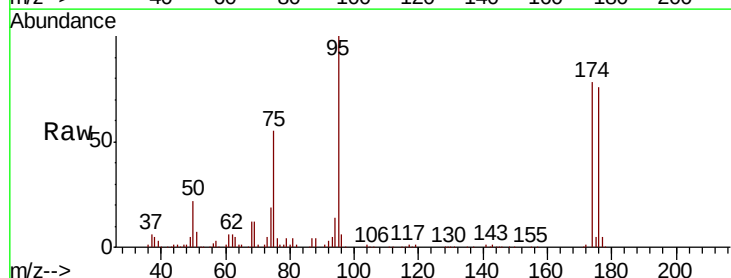
Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#01

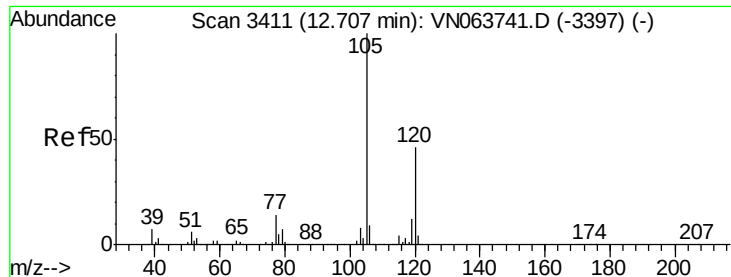
Tot Ion: 43 Resp: 4724
Ion Ratio Lower Upper
43 100
70 0.0 29.8 44.8#
55 3.5 17.9 26.9#
61 0.0 17.0 25.4#



#76
1,2,3-Trichloropropane
Concen: 29.340 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.15 min
Lab File: VN063965.D
Acq: 8 Oct 2020 1:41

Tgt Ion: 75 Resp: 120946
Ion Ratio Lower Upper
75 100
77 1.4 0.0 0.0#

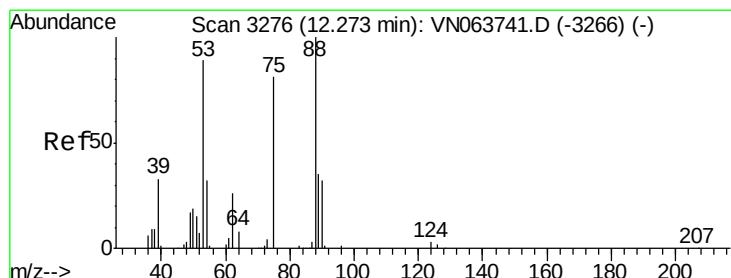
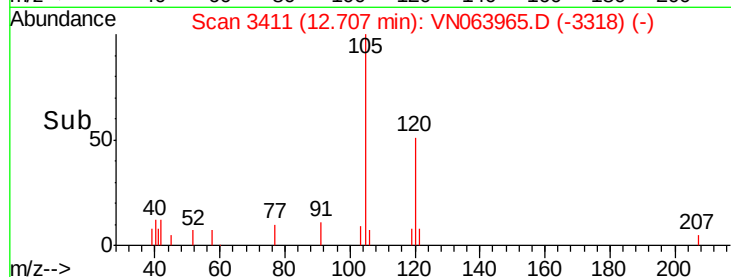
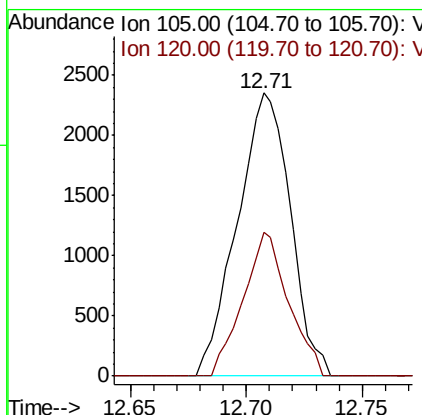
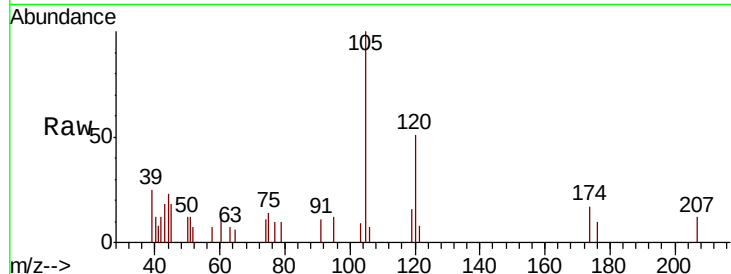




#80
 1,3,5-Trimethylbenzene
 Concen: 0.327 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

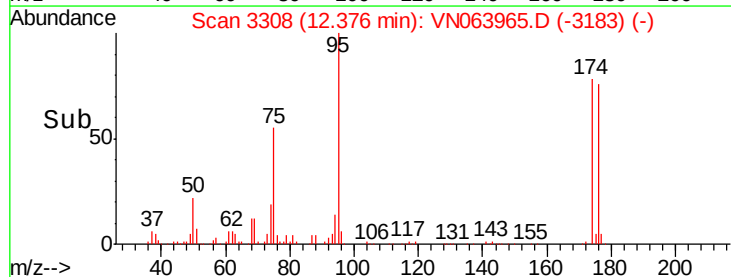
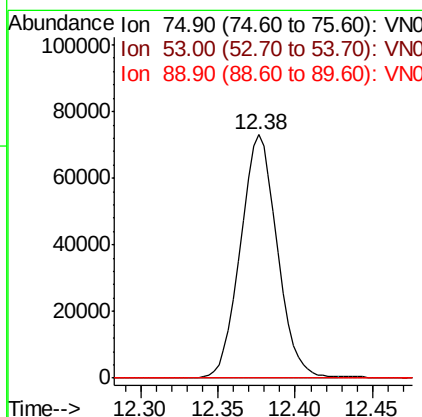
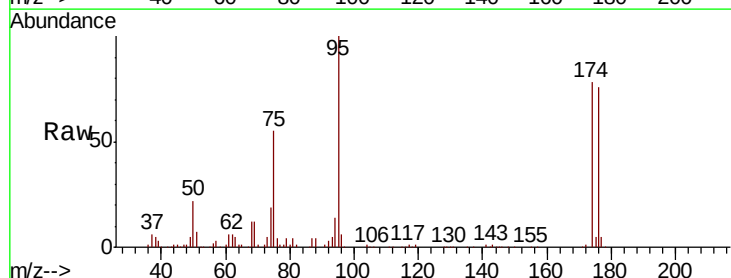
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#01

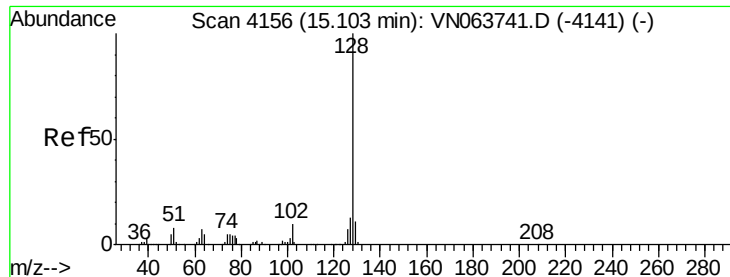
Tot Ion:105 Resp: 3746
 Ion Ratio Lower Upper
 105 100
 120 43.5 23.3 69.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 84.503 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN063965.D
 Acq: 8 Oct 2020 1:41

Tgt Ion: 75 Resp: 120946
 Ion Ratio Lower Upper
 75 100
 53 0.1 88.2 132.2#
 89 0.0 36.0 54.0#





#95

Naphthalene

Concen: 2.008 ug/l

RT: 15.11 min Scan# 4159

Delta R.T. 0.01 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#01

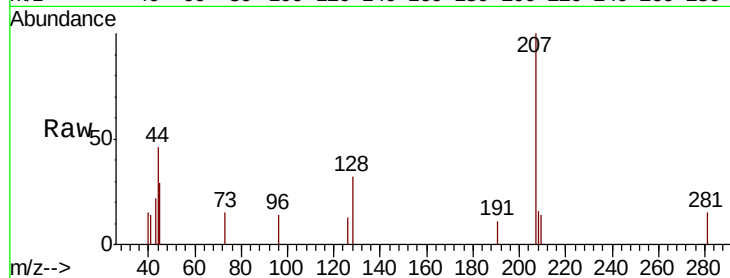
Tot Ion:128 Resp: 876

Ion Ratio Lower Upper

128 100

127 3.3 10.5 15.7#

129 0.0 8.7 13.1#



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

15.11

400

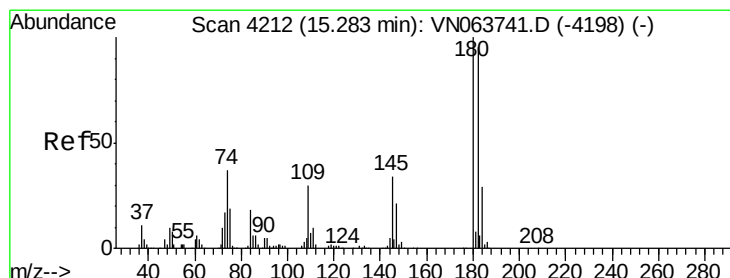
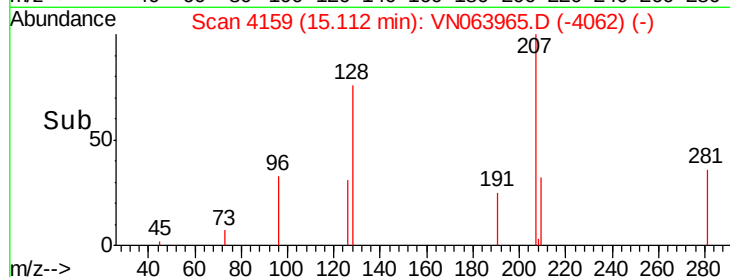
300

200

100

0

Time-->



#96

1,2,3-Trichlorobenzene

Concen: 1.588 ug/l

RT: 15.28 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN063965.D

Acq: 8 Oct 2020 1:41

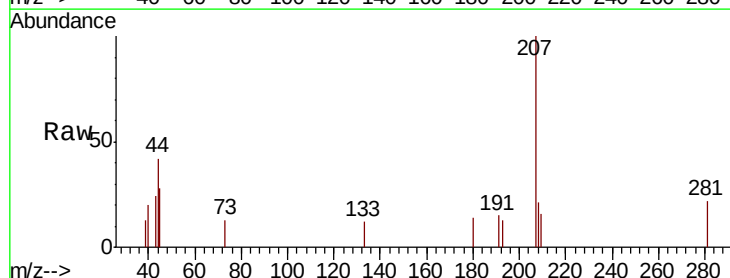
Tgt Ion:180 Resp: 64

Ion Ratio Lower Upper

180 100

182 0.0 47.9 143.6#

145 0.0 17.2 51.5#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

15.28

200

150

100

50

0

Time-->

