

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100720\
 Data File : VN063967.D
 Acq On : 8 Oct 2020 2:29
 Operator : JC/MD
 Sample : PB132153ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#03

Quant Time: Oct 08 05:10:28 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	259259	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	476969	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	496038	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	201964	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	211252	49.32	ug/l	0.00
Spiked Amount			Recovery	=	98.64%	
35) Dibromofluoromethane	7.55	113	156501	47.29	ug/l	0.00
Spiked Amount			Recovery	=	94.58%	
50) Toluene-d8	10.06	98	615181	49.03	ug/l	0.00
Spiked Amount			Recovery	=	98.06%	
62) 4-Bromofluorobenzene	12.38	95	243291	51.59	ug/l	0.00
Spiked Amount			Recovery	=	103.18%	

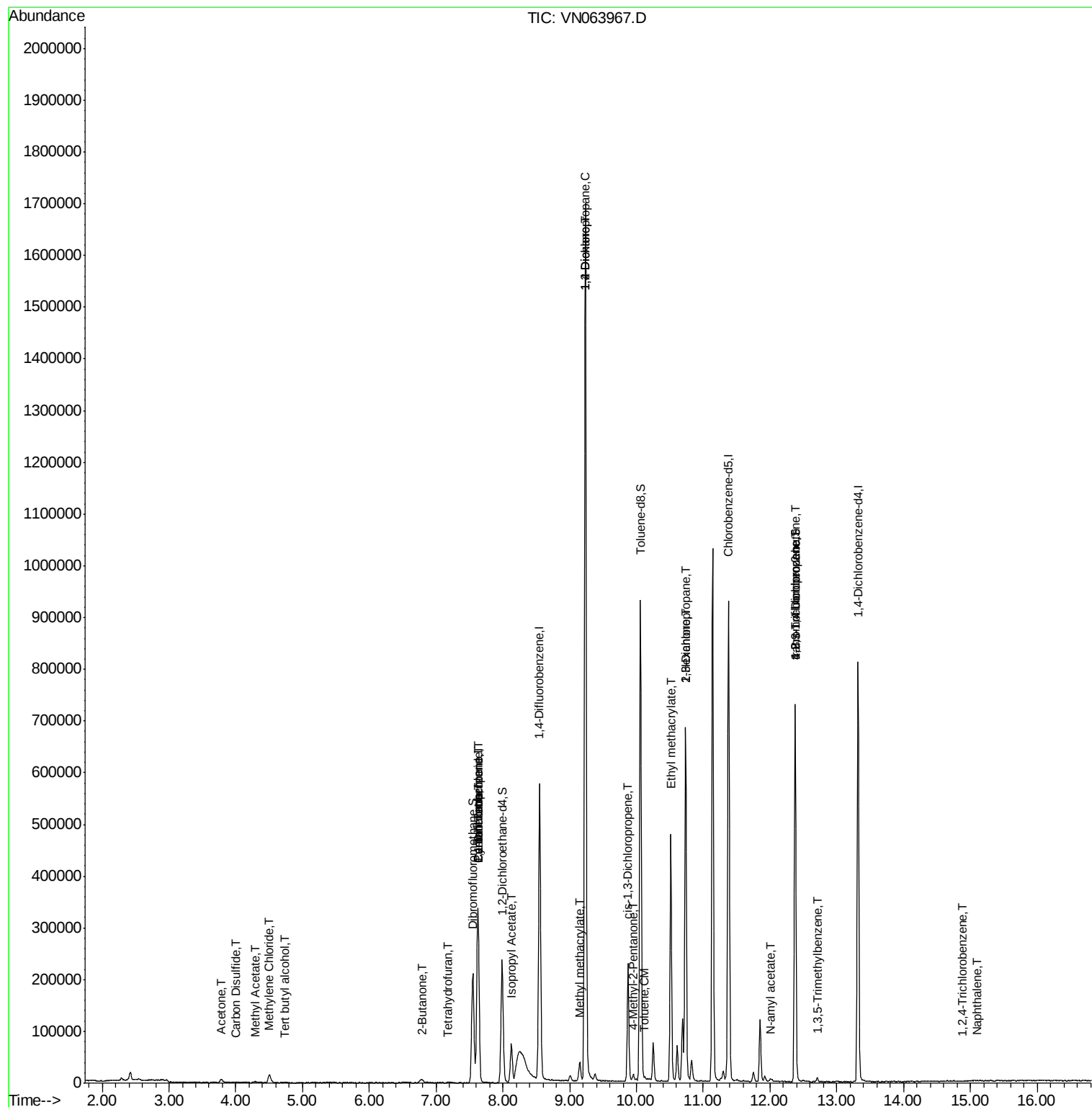
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.73	59	221	0.467	ug/l #	71
16) Acetone	3.78	43	13060	9.905	ug/l	100
17) Carbon Disulfide	4.01	76	838	0.818	ug/l #	76
18) Methyl Acetate	4.29	43	3624	1.059	ug/l #	69
20) Methylene Chloride	4.50	84	4756	1.670	ug/l	94
25) 2-Butanone	6.80	43	5913	3.163	ug/l #	89
29) Tetrahydrofuran	7.18	42	881	0.703	ug/l #	59
31) Cyclohexane	7.62	56	7074	1.423	ug/l #	44
36) 1,1-Dichloropropene	7.63	75	22284	4.612	ug/l #	52
38) Carbon Tetrachloride	7.63	117	28719	5.300	ug/l #	14
43) Isopropyl Acetate	8.13	43	90707	11.455	ug/l	98
45) 1,2-Dichloropropane	9.24	63	1847	0.496	ug/l #	44
48) Methyl methacrylate	9.14	41	6266	1.602	ug/l #	12
49) 1,4-Dioxane	9.23	88	63	1.133	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	10734	2.310	ug/l #	87
52) Toluene	10.12	92	1925	0.225	ug/l	95
54) cis-1,3-Dichloropropene	9.87	75	35878	6.039	ug/l #	66
56) Ethyl methacrylate	10.51	69	2608	0.537	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	6157	1.063	ug/l #	43
59) 2-Hexanone	10.74	43	111024	32.161	ug/l #	55
74) N-amyl acetate	12.00	43	5051	2.921	ug/l #	50
76) 1,2,3-Trichloropropane	12.38	75	133264	29.933	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3548	0.287	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.38	75	133264	86.212	ug/l #	6
93) 1,2,4-Trichlorobenzene	14.89	180	102	1.764	ug/l #	12
95) Naphthalene	15.10	128	309	1.952	ug/l #	68

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

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Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

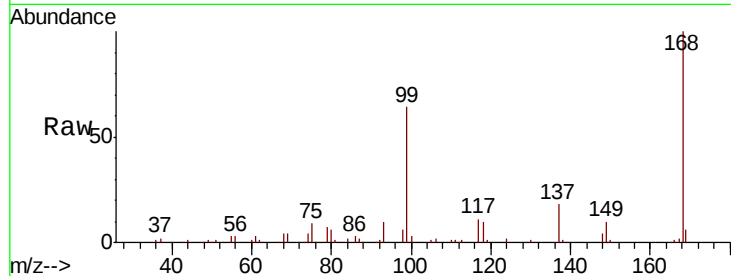
PB132153ZHE#03

Tot Ion:168 Resp: 259259

Ion Ratio Lower Upper

168 100

99 63.9 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.63

120000

100000

80000

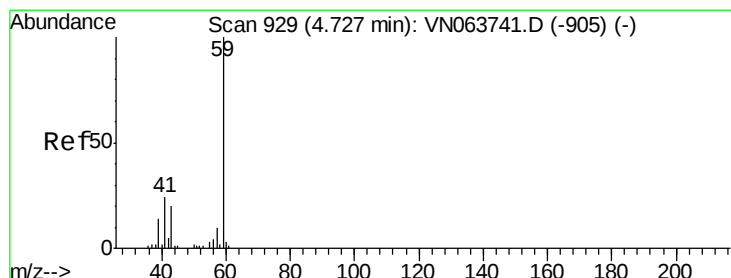
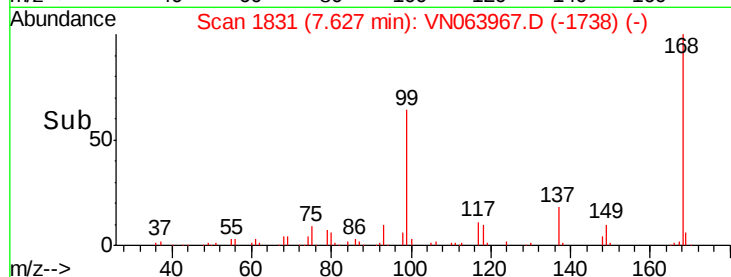
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.467 ug/l

RT: 4.73 min Scan# 929

Delta R.T. 0.00 min

Lab File: VN063967.D

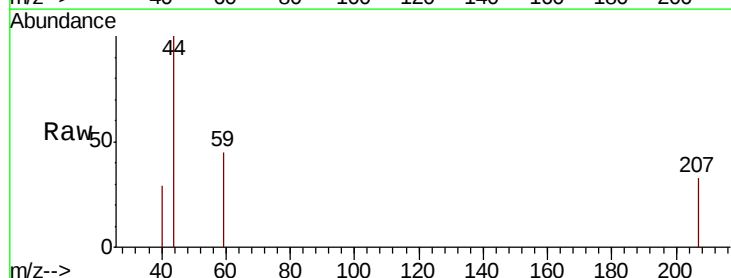
Acq: 8 Oct 2020 2:29

Tgt Ion: 59 Resp: 221

Ion Ratio Lower Upper

59 100

57 0.0 8.7 13.1#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.73

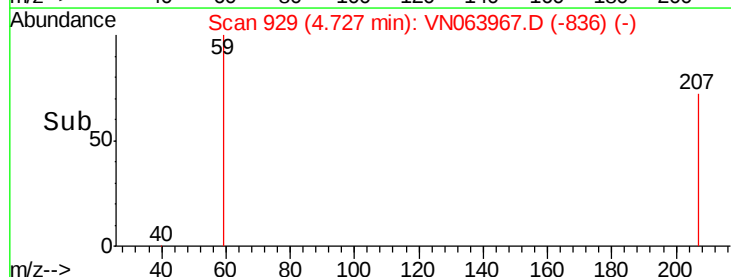
300

200

100

0

Time--> 4.72 4.73 4.74





#16

Acetone

Concen: 9.905 ug/l

RT: 3.78 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

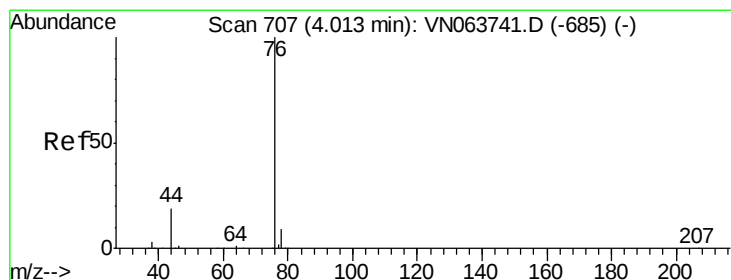
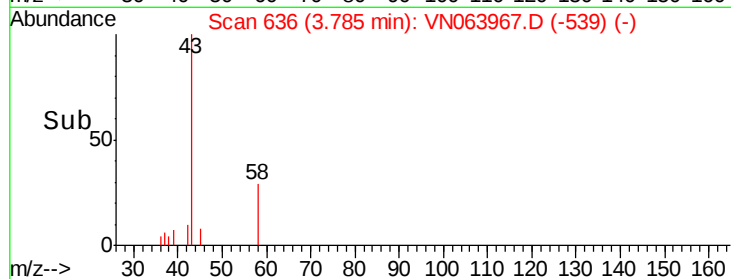
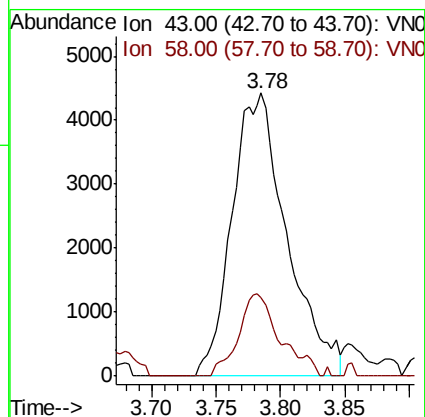
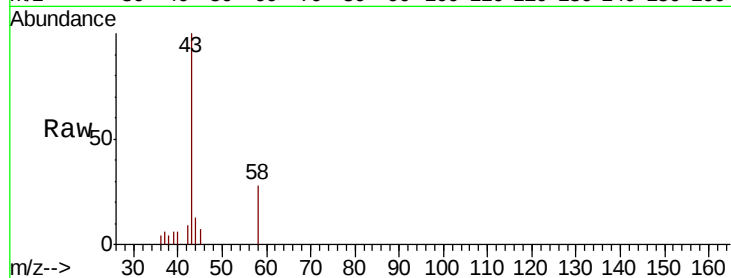
PB132153ZHE#03

Tot Ion: 43 Resp: 13060

Ion Ratio Lower Upper

43 100

58 27.7 22.3 33.5



#17

Carbon Disulfide

Concen: 0.818 ug/l

RT: 4.01 min Scan# 705

Delta R.T. -0.01 min

Lab File: VN063967.D

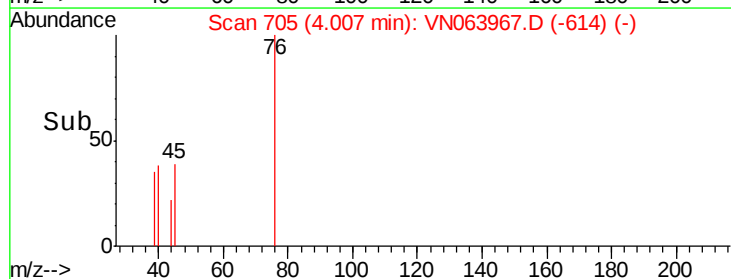
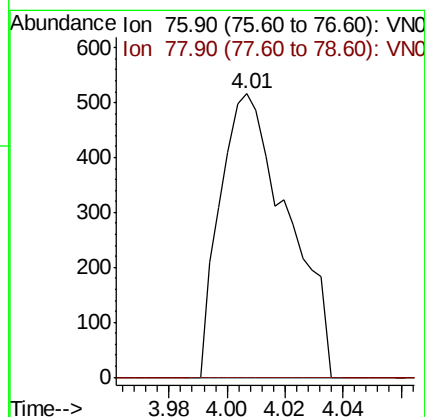
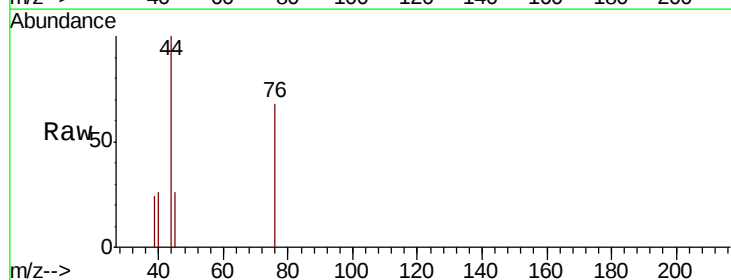
Acq: 8 Oct 2020 2:29

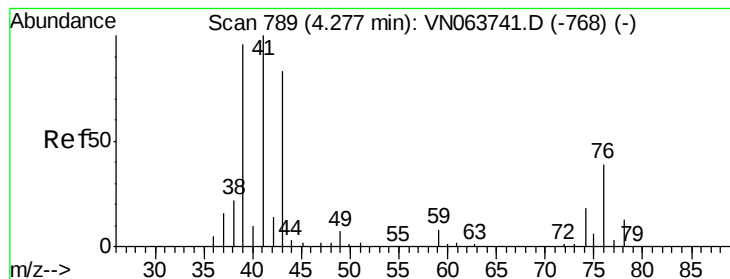
Tgt Ion: 76 Resp: 838

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#





#18

Methyl Acetate

Concen: 1.059 ug/l

RT: 4.29 min Scan# 792

Delta R.T. 0.01 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

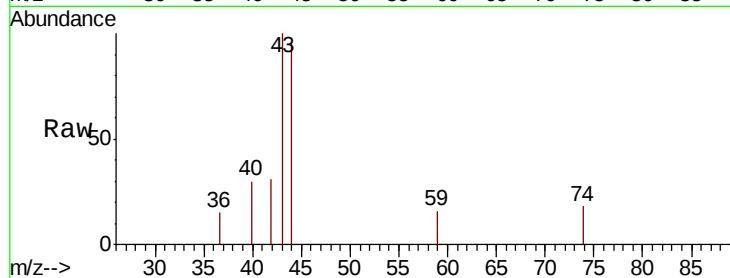
PB132153ZHE#03

Tot Ion: 43 Resp: 3624

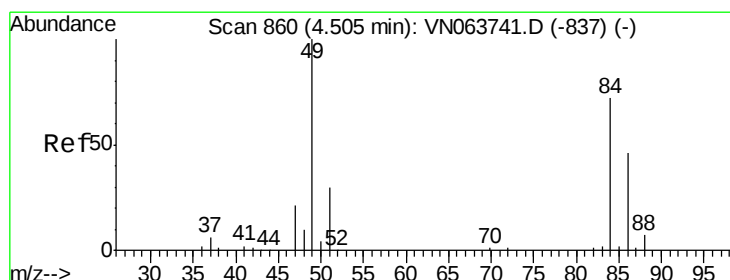
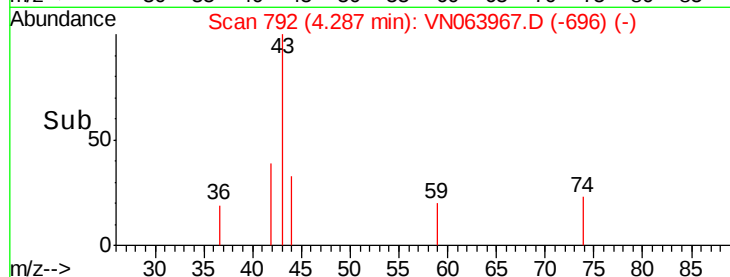
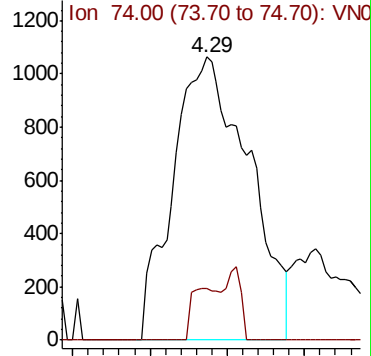
Ion Ratio Lower Upper

43 100

74 6.9 17.4 26.2#



Abundance Ion 43.00 (42.70 to 43.70): VN063967.D (-696) (-)



#20

Methylene Chloride

Concen: 1.670 ug/l

RT: 4.50 min Scan# 857

Delta R.T. -0.01 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Tgt Ion: 84 Resp: 4756

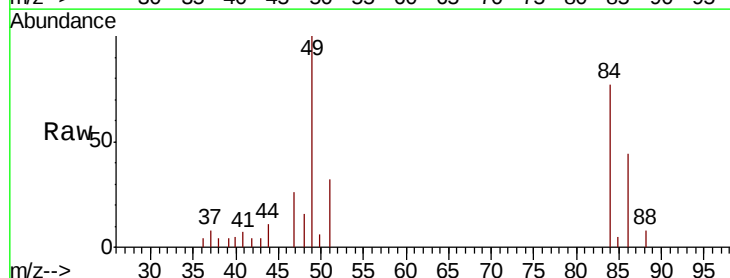
Ion Ratio Lower Upper

84 100

49 130.2 110.4 165.6

51 42.1 33.3 49.9

86 57.0 50.7 76.1

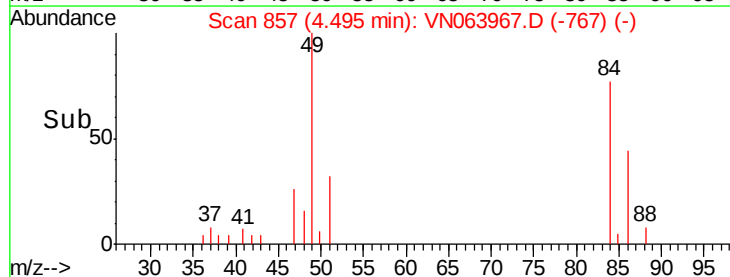
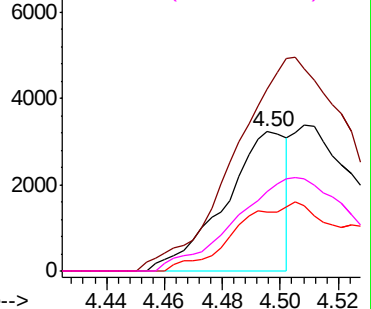


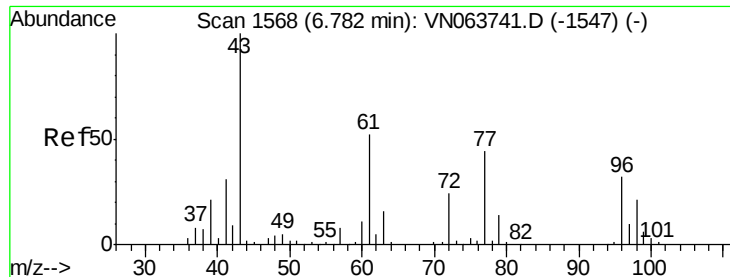
Abundance Ion 83.90 (83.60 to 84.60): VN063967.D (-767) (-)

Ion 48.90 (48.60 to 49.60): VN063967.D (-767) (-)

Ion 50.90 (50.60 to 51.60): VN063967.D (-767) (-)

Ion 85.90 (85.60 to 86.60): VN063967.D (-767) (-)

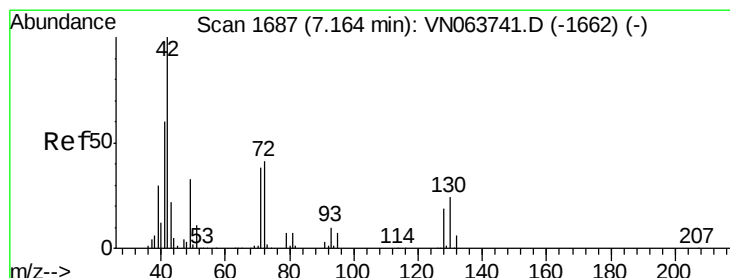
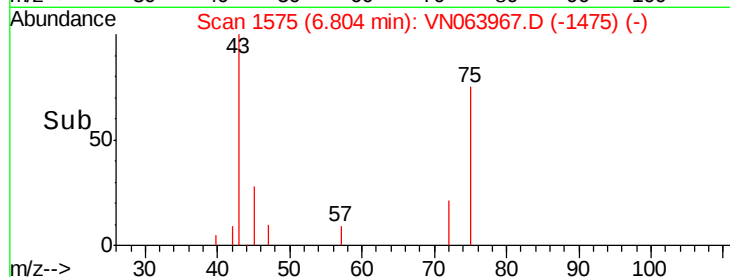
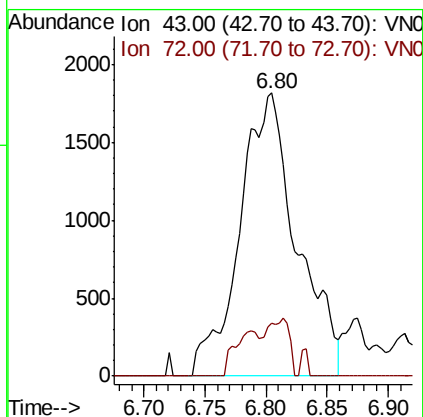
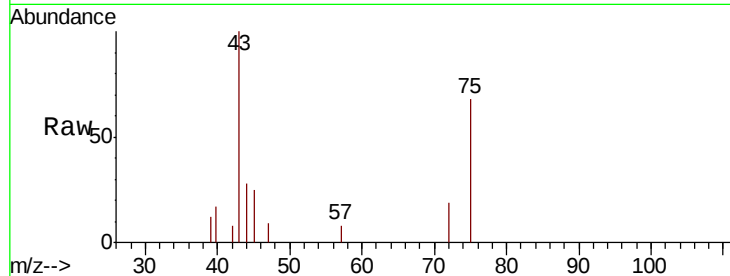




#25
2-Butanone
Concen: 3.163 ug/l
RT: 6.80 min Scan# 1575
Delta R.T. 0.02 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

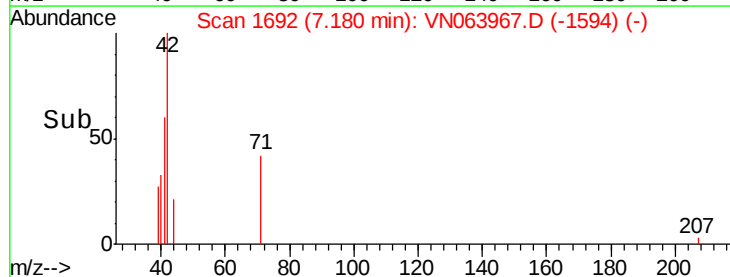
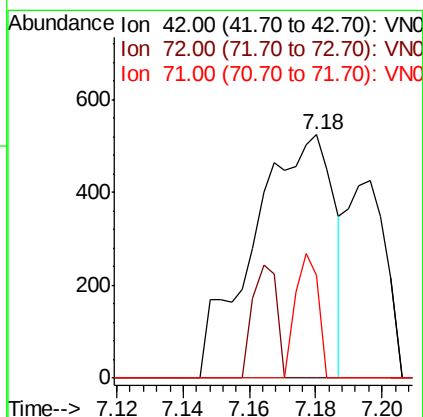
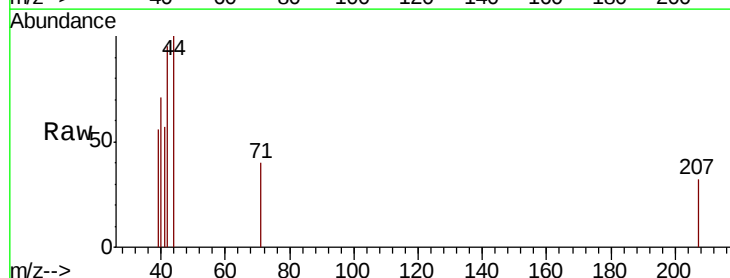
Instrument :
MSVOA_N
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PB132153ZHE#03

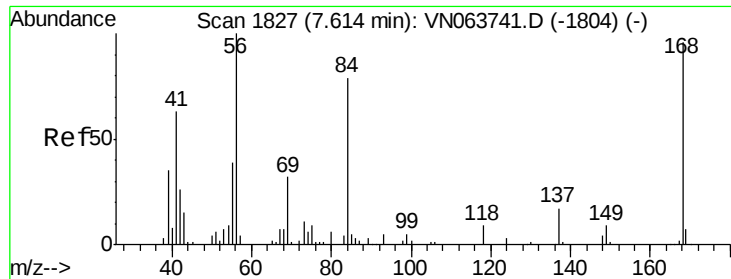
Tot Ion: 43 Resp: 5913
Ion Ratio Lower Upper
43 100
72 18.8 19.3 28.9#



#29
Tetrahydrofuran
Concen: 0.703 ug/l
RT: 7.18 min Scan# 1692
Delta R.T. 0.02 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Tgt Ion: 42 Resp: 881
Ion Ratio Lower Upper
42 100
72 14.0 32.8 49.2#
71 14.8 30.6 45.8#

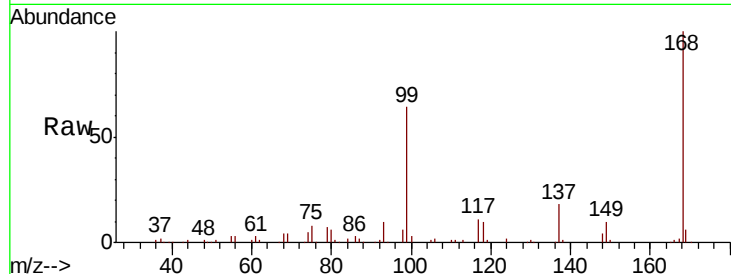




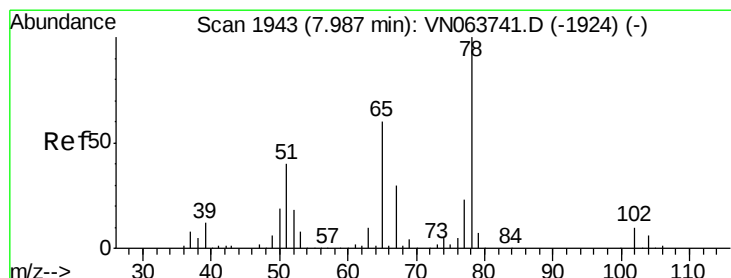
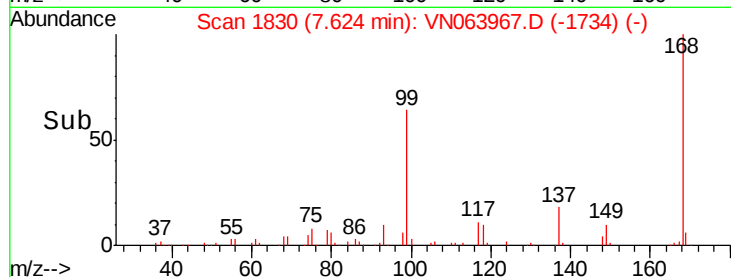
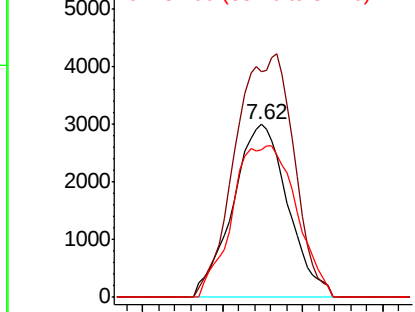
#31
Cyclohexane
Concen: 1.423 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#03

Tot Ion: 56 Resp: 7074
Ion Ratio Lower Upper
56 100
69 130.5 25.4 38.2#
84 85.2 63.3 94.9

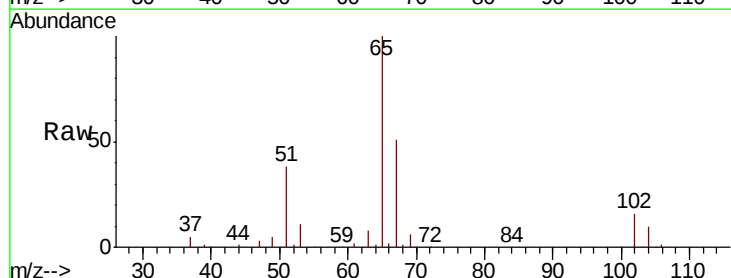


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

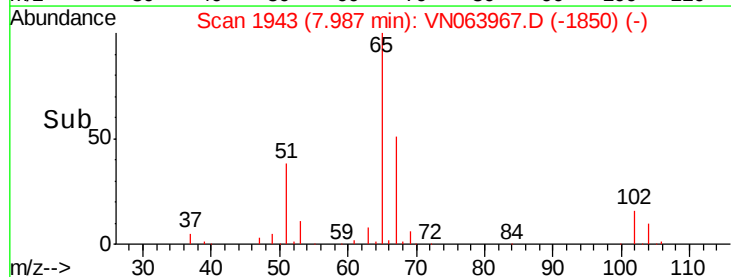
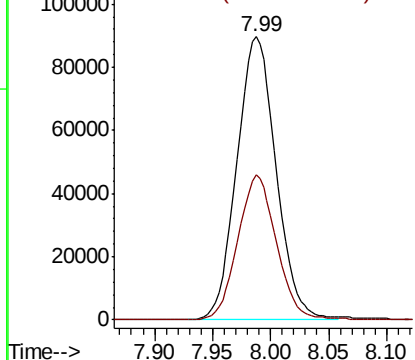


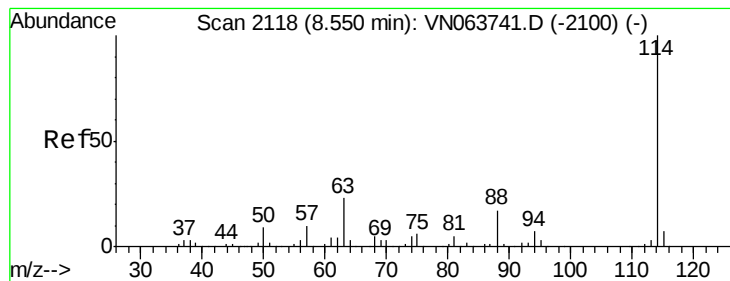
#33
1,2-Dichloroethane-d4
Concen: 49.322 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Tgt Ion: 65 Resp: 211252
Ion Ratio Lower Upper
65 100
67 50.5 0.0 99.6



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: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#03

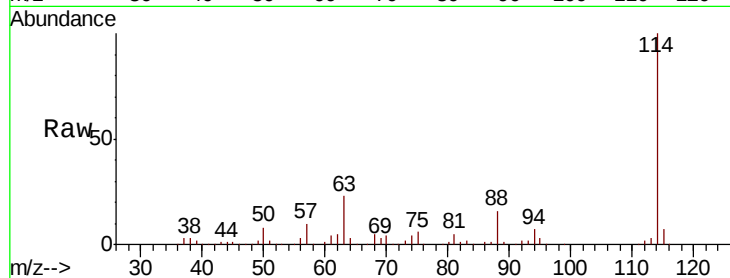
Tot Ion:114 Resp: 476969

Ion Ratio Lower Upper

114 100

63 22.6 0.0 45.0

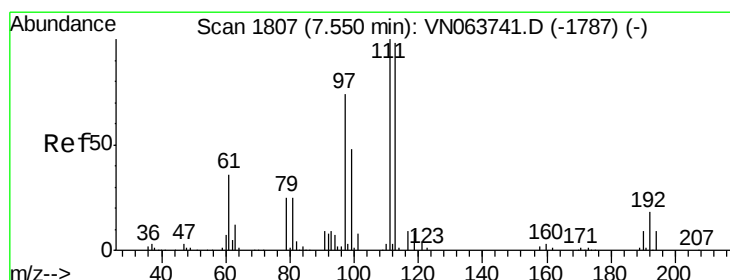
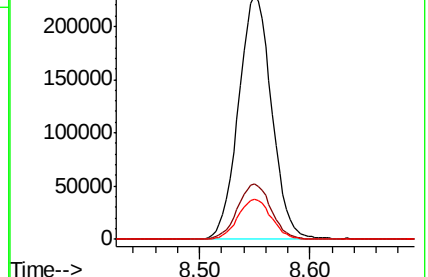
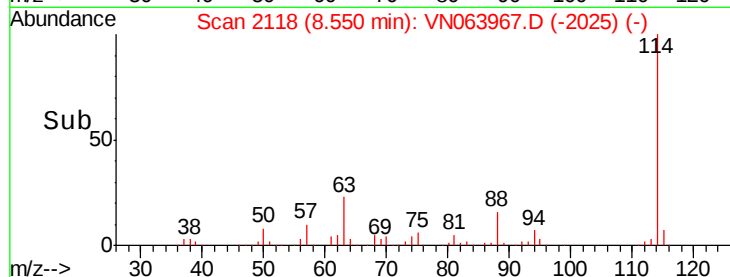
88 16.3 0.0 34.0



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: 47.287 ug/l

RT: 7.55 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

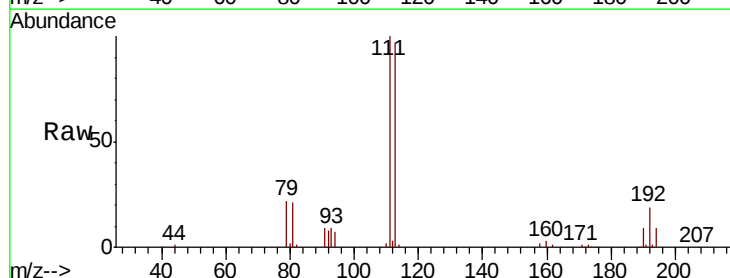
Tgt Ion:113 Resp: 156501

Ion Ratio Lower Upper

113 100

111 102.4 81.8 122.8

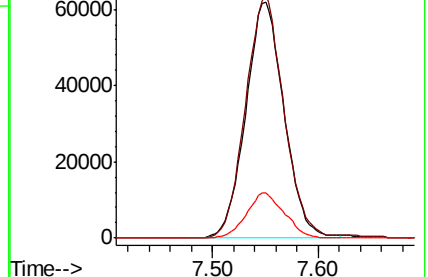
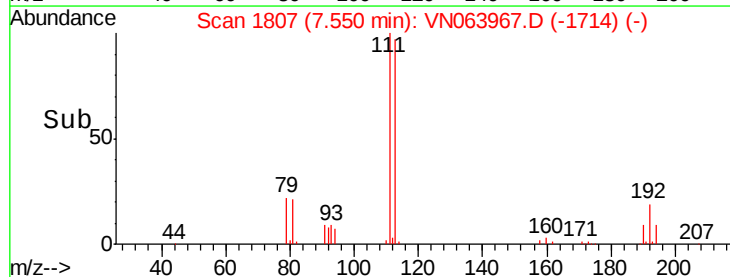
192 19.0 14.2 21.2

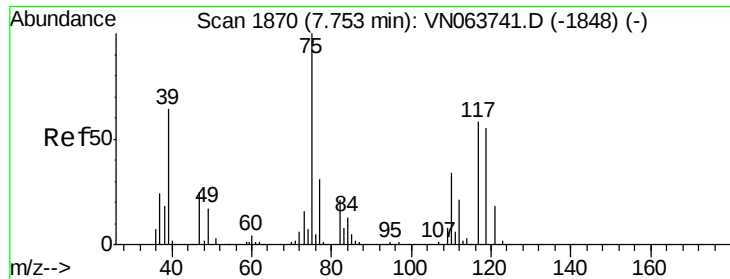


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

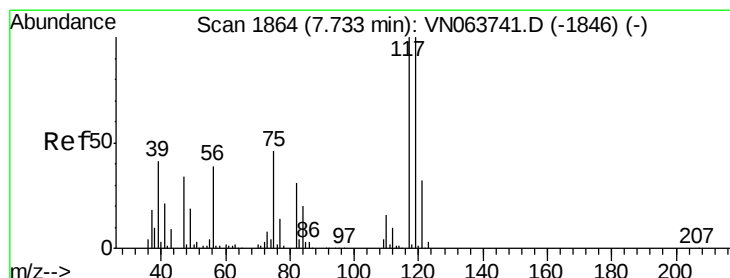
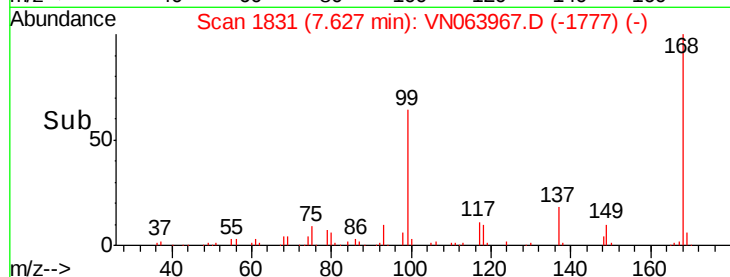
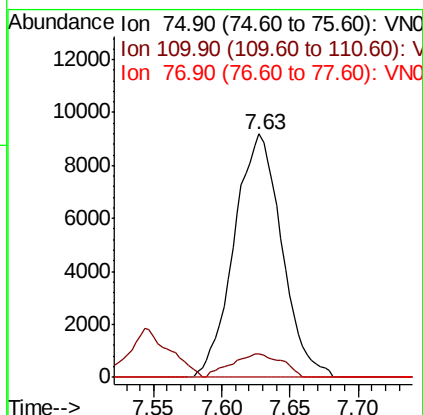
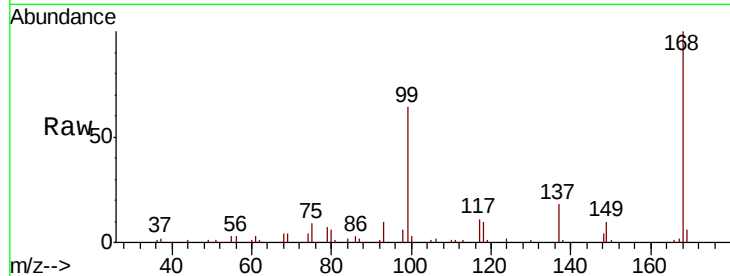




#36
 1,1-Dichloropropene
 Concen: 4.612 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

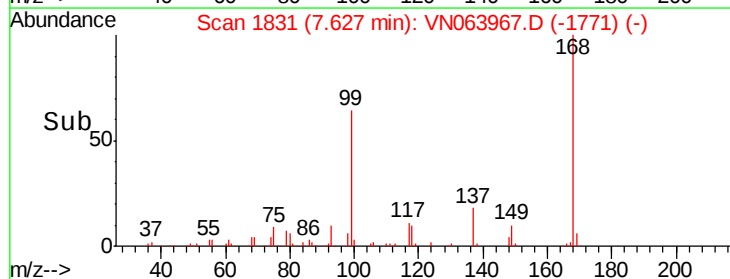
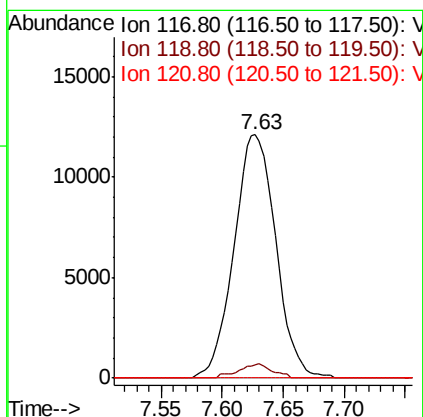
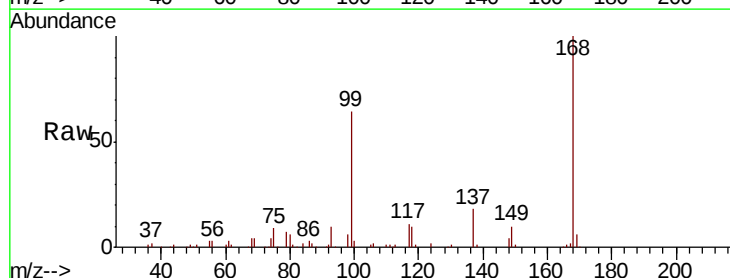
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#03

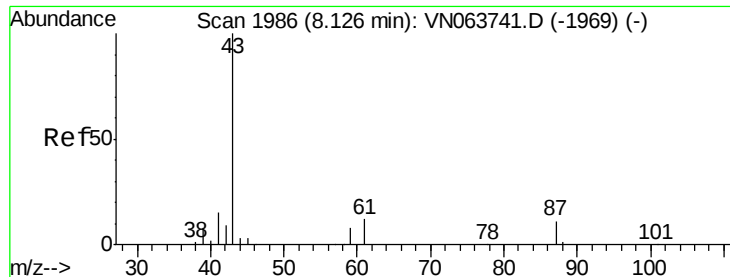
Tot Ion: 75 Resp: 22284
 Ion Ratio Lower Upper
 75 100
 110 10.3 16.9 50.6#
 77 0.0 24.5 36.7#



#38
 Carbon Tetrachloride
 Concen: 5.300 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.11 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

Tgt Ion: 117 Resp: 28719
 Ion Ratio Lower Upper
 117 100
 119 5.3 80.1 120.1#
 121 0.0 25.7 38.5#





#43

Isopropyl Acetate

Concen: 11.455 ug/l

RT: 8.13 min Scan# 1986

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#03

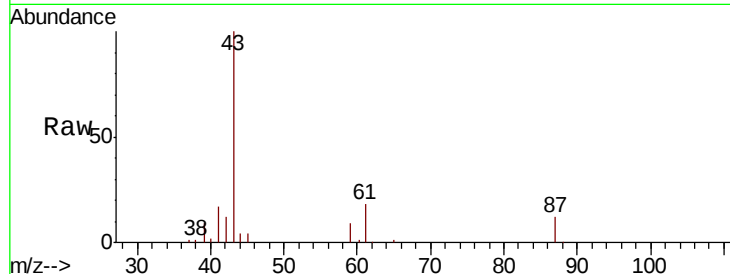
Tot Ion: 43 Resp: 90707

Ion Ratio Lower Upper

43 100

61 17.5 14.2 21.4

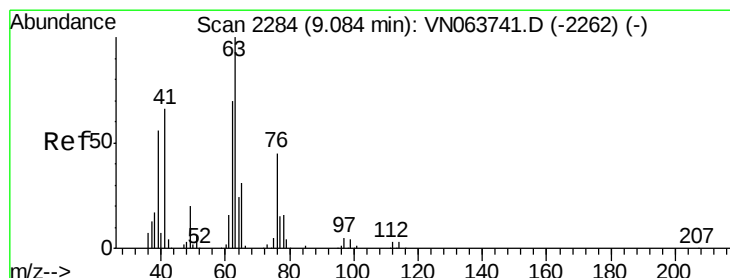
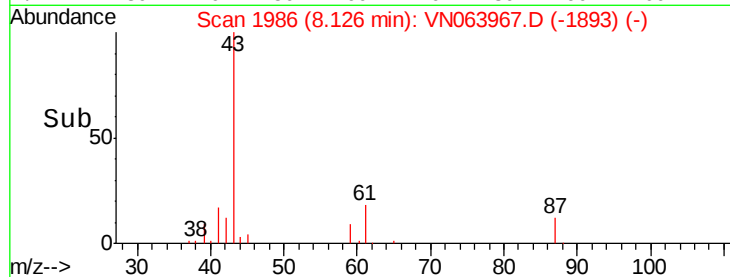
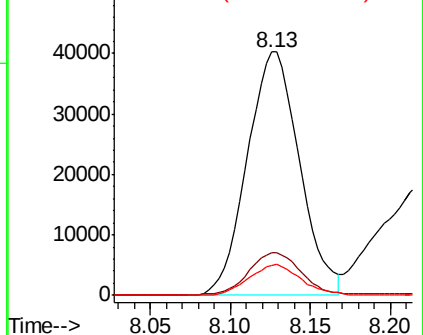
87 12.6 9.0 13.6



Abundance Ion 43.00 (42.70 to 43.70): VN063967.D (-1969) (-)

Ion 61.00 (60.70 to 61.70): VN063967.D (-1969) (-)

Ion 87.00 (86.70 to 87.70): VN063967.D (-1969) (-)



#45

1,2-Dichloropropane

Concen: 0.496 ug/l

RT: 9.24 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN063967.D

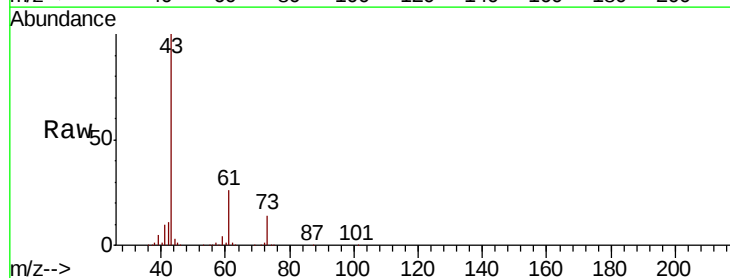
Acq: 8 Oct 2020 2:29

Tgt Ion: 63 Resp: 1847

Ion Ratio Lower Upper

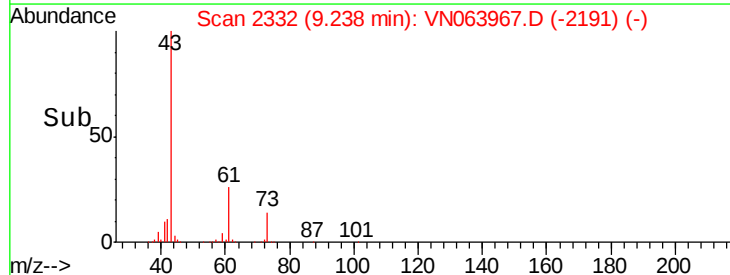
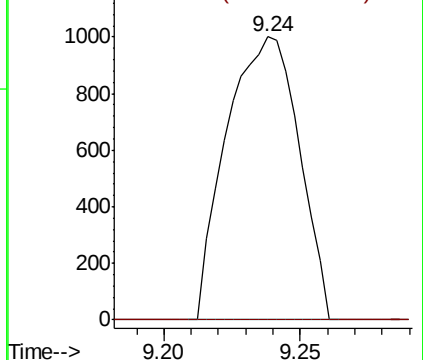
63 100

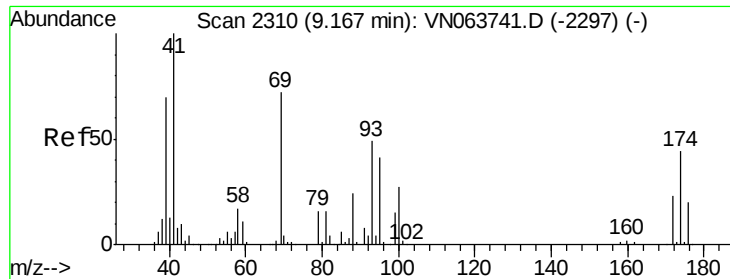
65 0.0 24.7 37.1#



Abundance Ion 62.90 (62.60 to 63.60): VN063967.D (-2191) (-)

Ion 64.90 (64.60 to 65.60): VN063967.D (-2191) (-)

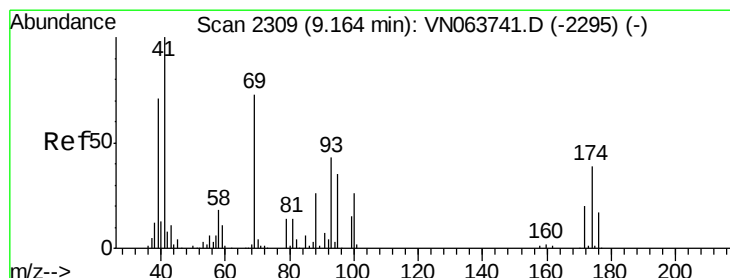
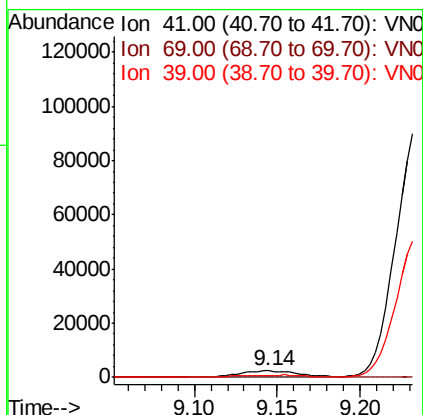
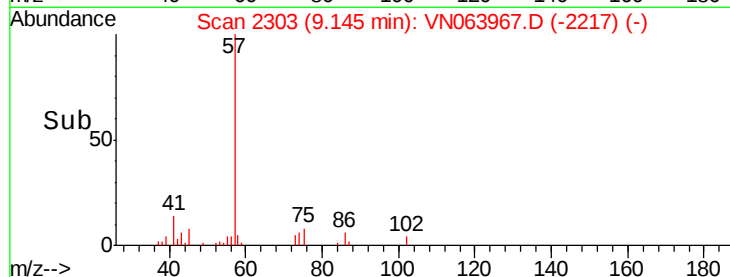
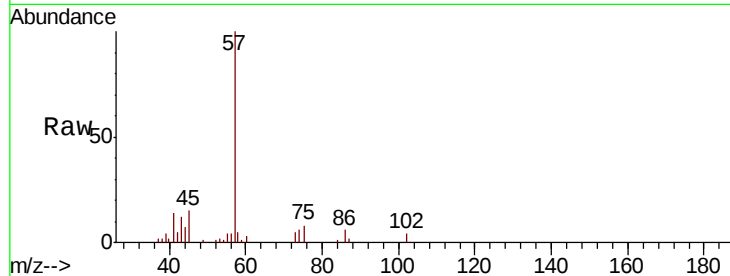




#48
Methyl methacrylate
Concen: 1.602 ug/l
RT: 9.14 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

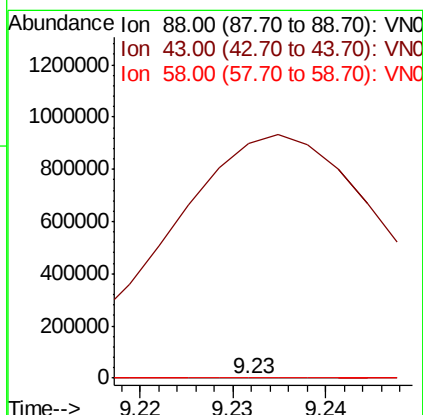
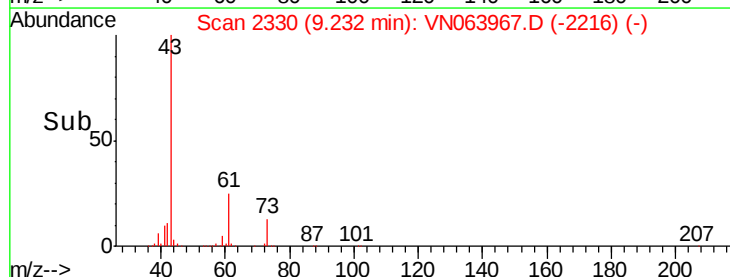
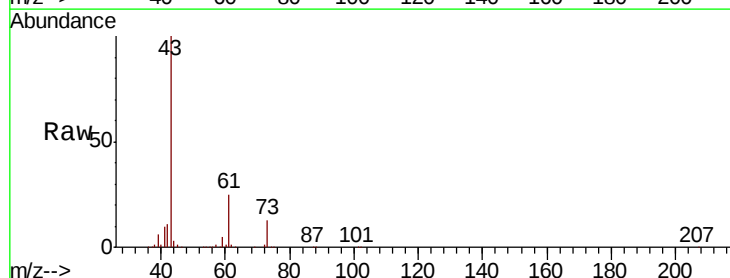
Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#03

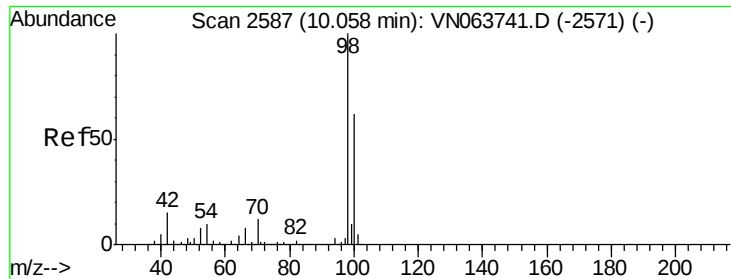
Tot Ion: 41 Resp: 6266
Ion Ratio Lower Upper
41 100
69 0.0 60.9 91.3#
39 0.0 57.5 86.3#



#49
1,4-Dioxane
Concen: 1.133 ug/l
RT: 9.23 min Scan# 2330
Delta R.T. 0.07 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Tgt Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
43 2694836.5 33.1 49.7#
58 12160.3 58.9 88.3#





#50

Toluene-d8

Concen: 49.033 ug/l

RT: 10.06 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

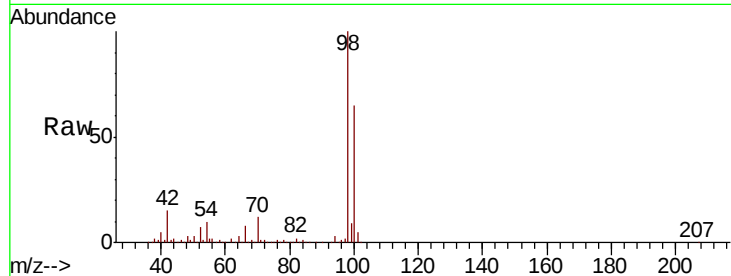
PB132153ZHE#03

Tot Ion: 98 Resp: 615181

Ion Ratio Lower Upper

98 100

100 64.0 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN063967.D (-2494) (-)

Ion 100.00 (99.70 to 100.70): VN063967.D (-2494) (-)

10.06

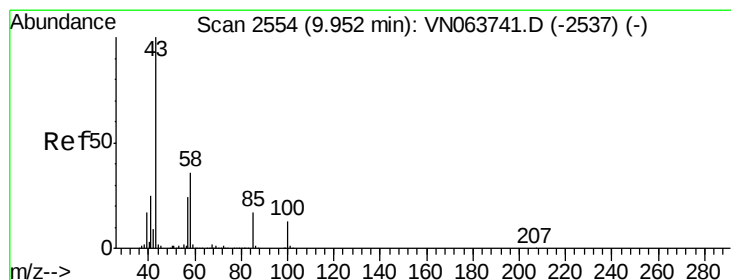
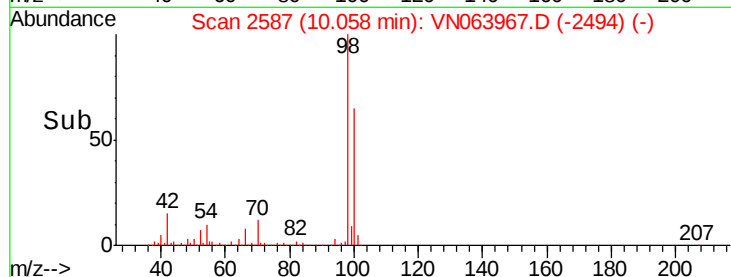
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.310 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN063967.D

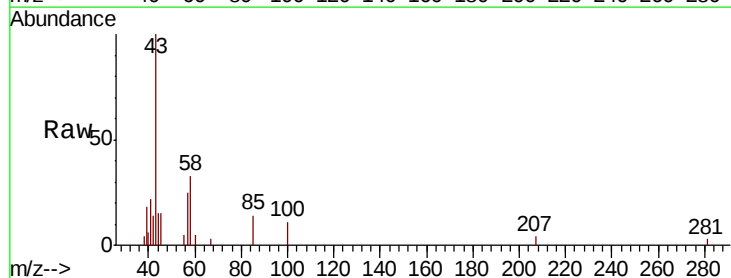
Acq: 8 Oct 2020 2:29

Tgt Ion: 43 Resp: 10734

Ion Ratio Lower Upper

43 100

58 28.2 28.4 42.6#



Abundance Ion 43.00 (42.70 to 43.70): VN063967.D (-2461) (-)

Ion 58.00 (57.70 to 58.70): VN063967.D (-2461) (-)

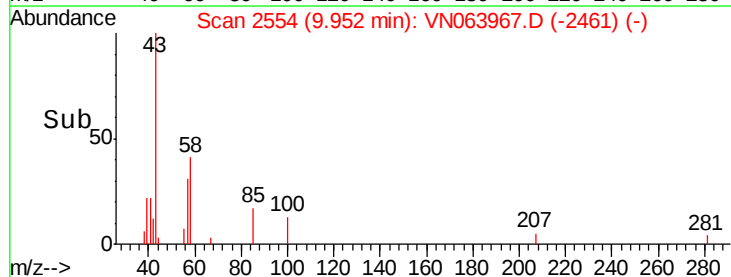
30000

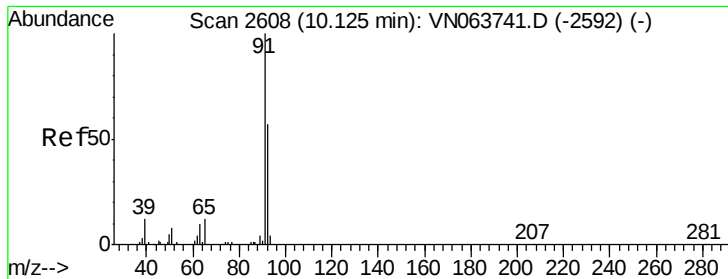
20000

10000

0

Time-->





#52

Toluene

Concen: 0.225 ug/l

RT: 10.12 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

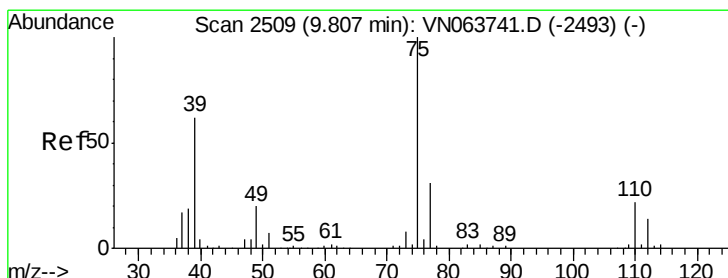
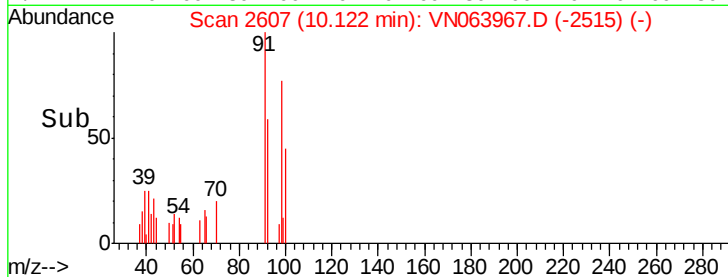
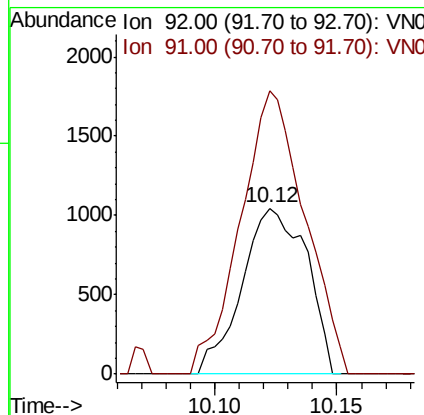
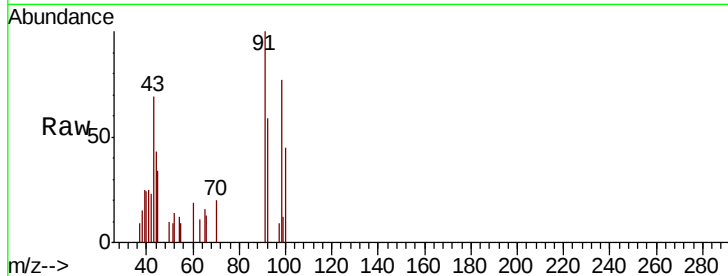
PB132153ZHE#03

Tot Ion: 92 Resp: 1925

Ion Ratio Lower Upper

92 100

91 169.1 140.6 210.8



#54

cis-1,3-Dichloropropene

Concen: 6.039 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

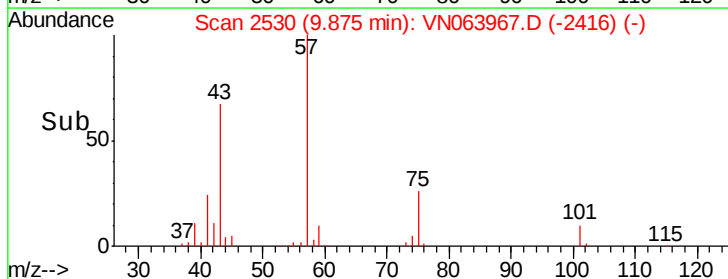
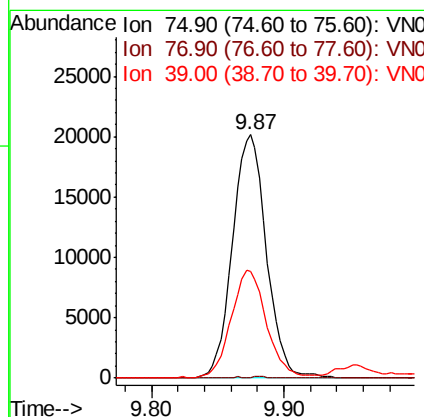
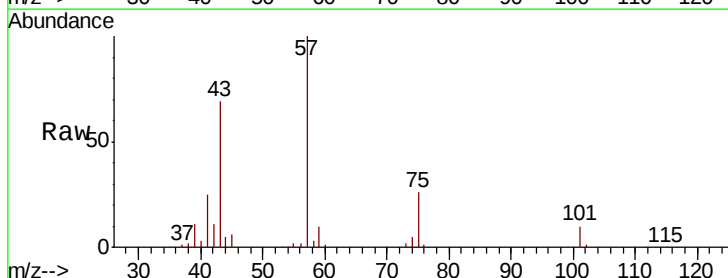
Tgt Ion: 75 Resp: 35878

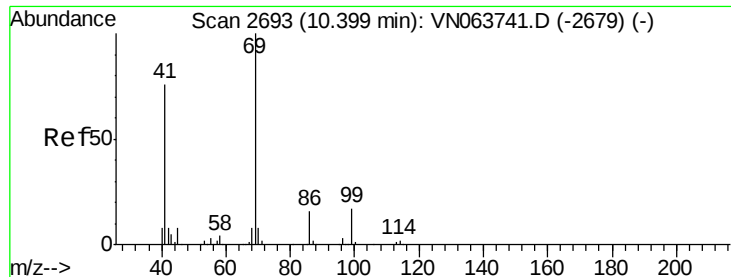
Ion Ratio Lower Upper

75 100

77 0.0 24.6 36.8#

39 44.0 49.7 74.5#





#56

Ethyl methacrylate

Concen: 0.537 ug/l

RT: 10.51 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#03

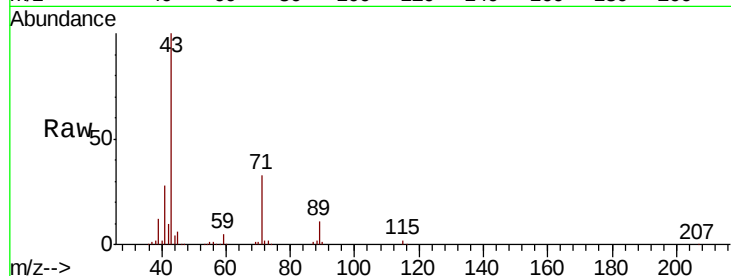
Tot Ion: 69 Resp: 2608

Ion Ratio Lower Upper

69 100

41 3786.9 61.1 91.7#

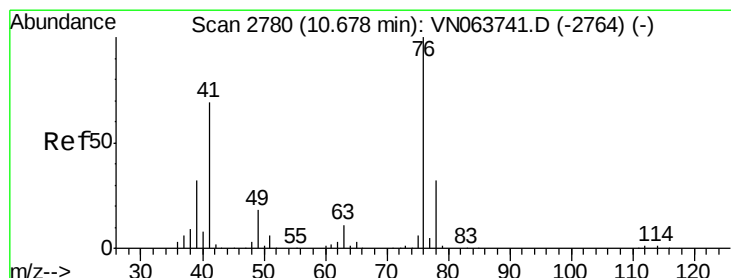
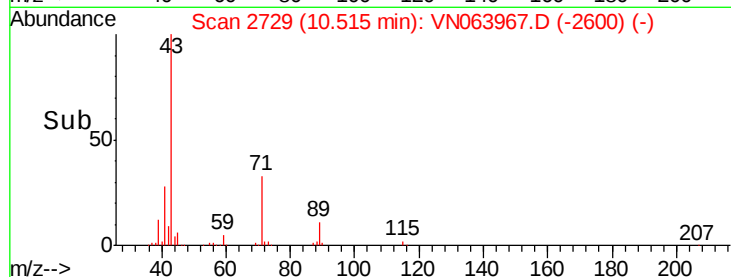
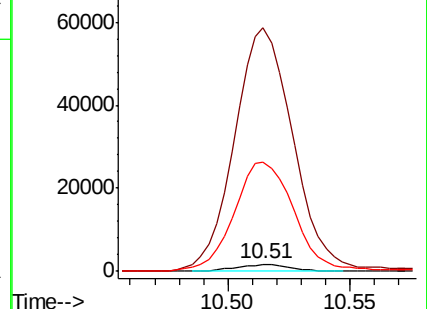
39 1726.5 42.2 63.4#



Abundance Ion 69.00 (68.70 to 69.70): VN063967.D (-2600) (-)

Ion 41.00 (40.70 to 41.70): VN063967.D (-2600) (-)

Ion 39.00 (38.70 to 39.70): VN063967.D (-2600) (-)



#57

1,3-Dichloropropane

Concen: 1.063 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.05 min

Lab File: VN063967.D

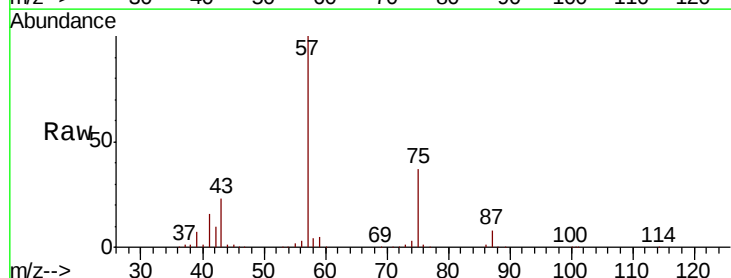
Acq: 8 Oct 2020 2:29

Tgt Ion: 76 Resp: 6157

Ion Ratio Lower Upper

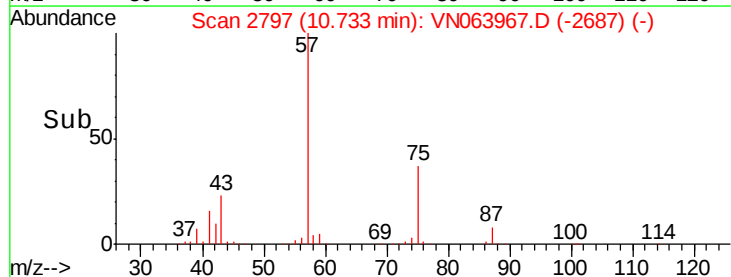
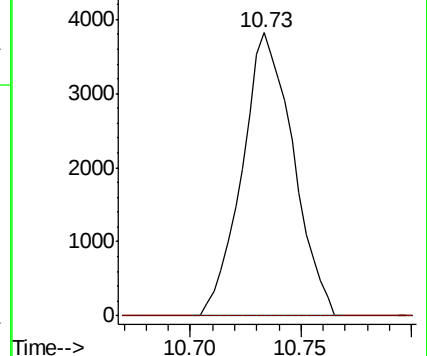
76 100

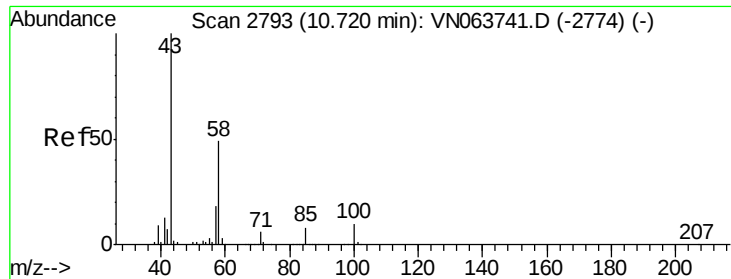
78 0.0 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VN063967.D (-2687) (-)

Ion 77.90 (77.60 to 78.60): VN063967.D (-2687) (-)





#59

2-Hexanone

Concen: 32.161 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

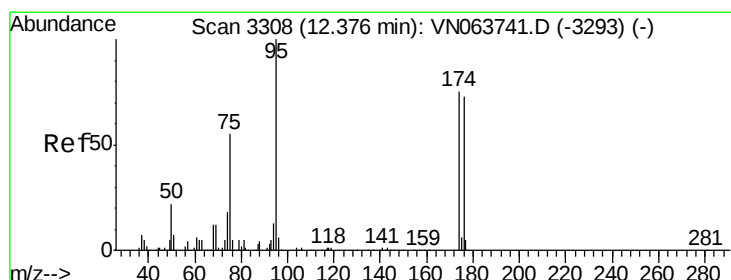
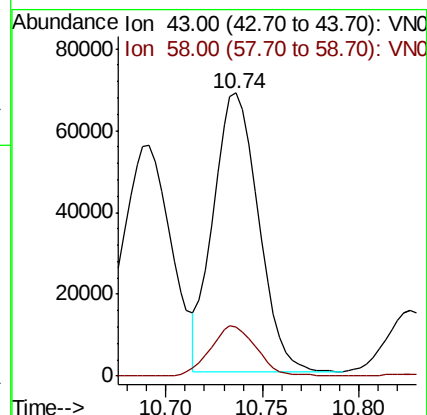
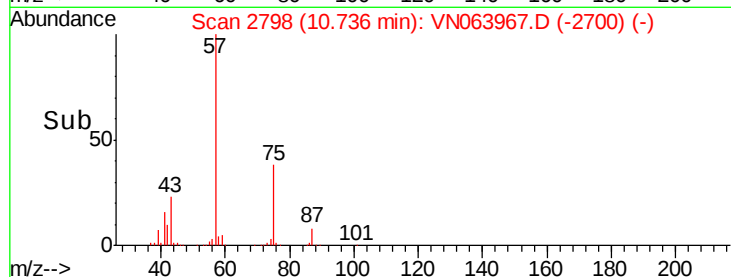
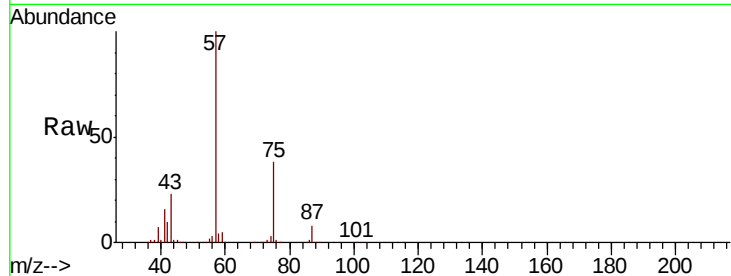
PB132153ZHE#03

Tot Ion: 43 Resp: 111024

Ion Ratio Lower Upper

43 100

58 18.3 24.6 73.8#



#62

4-Bromofluorobenzene

Concen: 51.586 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

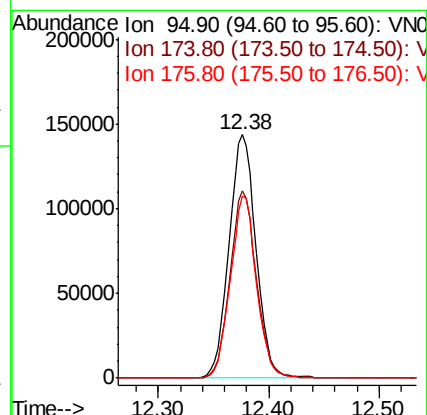
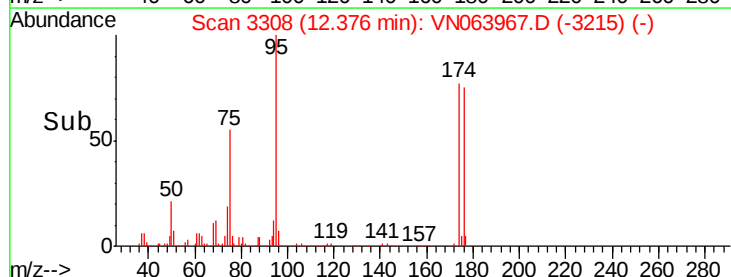
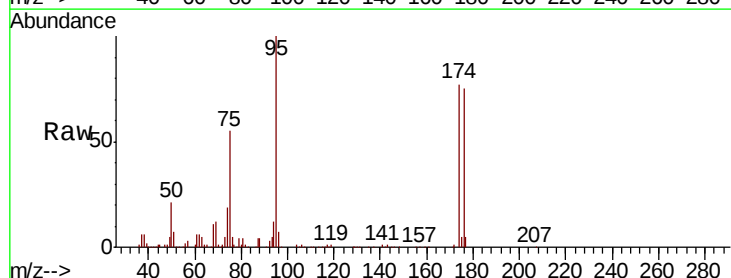
Tgt Ion: 95 Resp: 243291

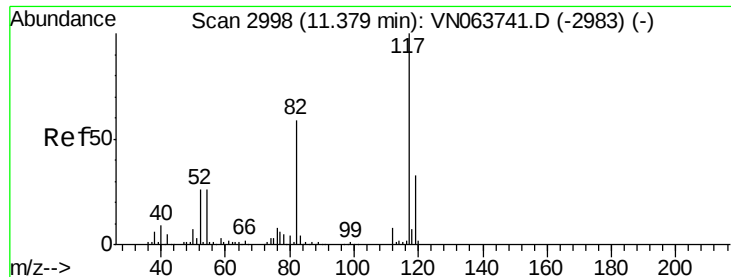
Ion Ratio Lower Upper

95 100

174 75.4 0.0 150.6

176 72.3 0.0 145.4

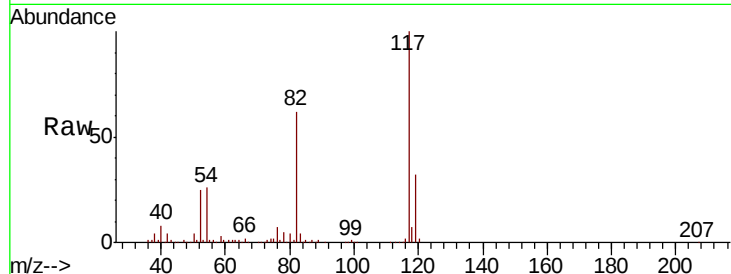




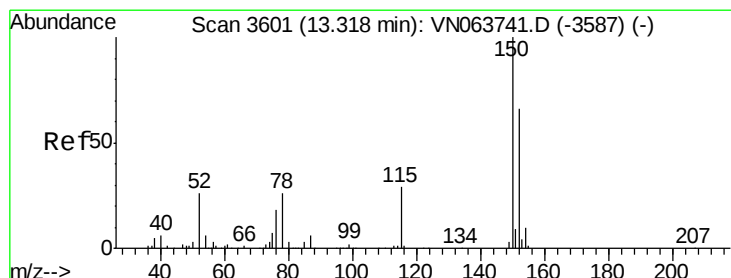
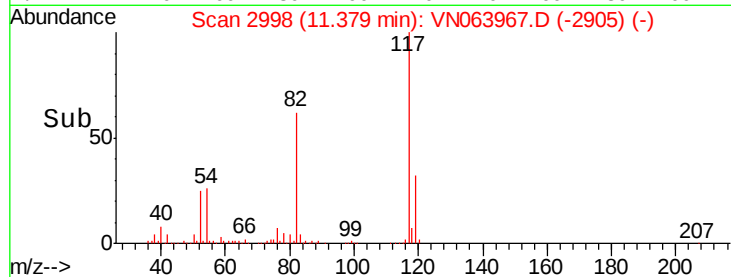
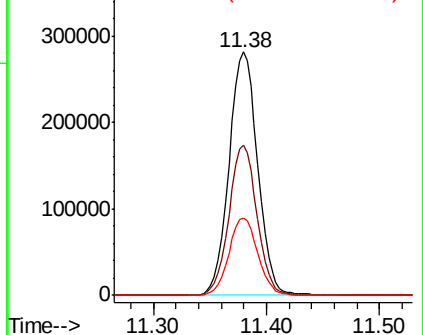
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Instrument :
MSVOA_N
ClientSampleId :
PB132153ZHE#03

Tot Ion:117 Resp: 496038
Ion Ratio Lower Upper
117 100
82 61.6 47.4 71.2
119 31.9 26.4 39.6

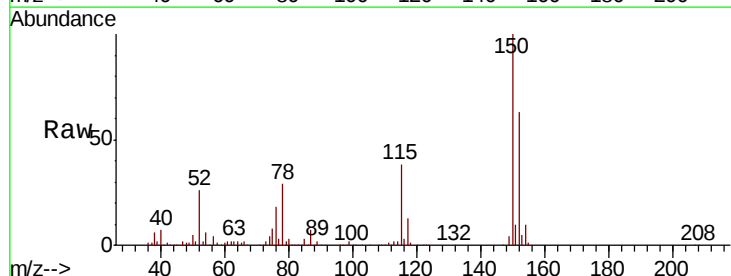


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

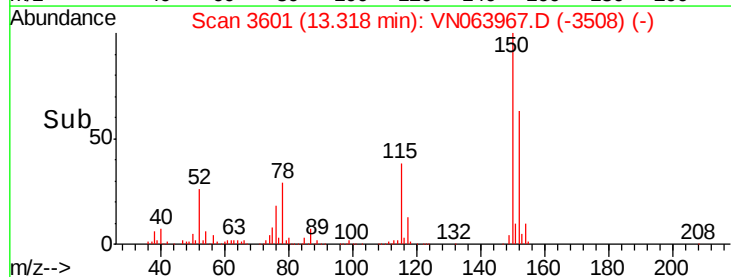
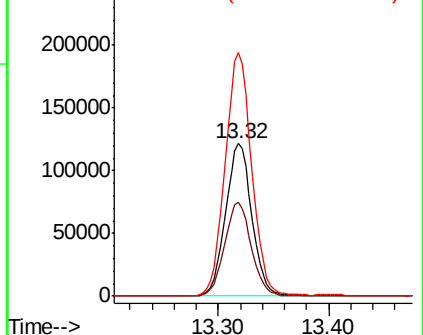


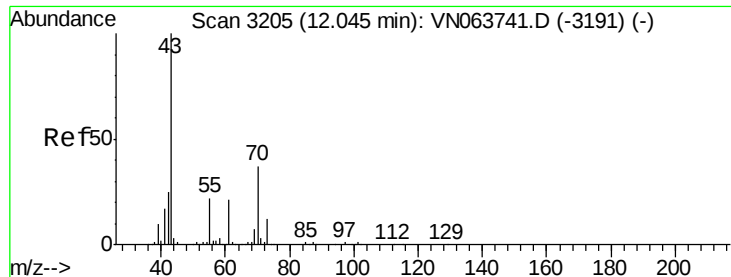
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063967.D
Acq: 8 Oct 2020 2:29

Tgt Ion:152 Resp: 201964
Ion Ratio Lower Upper
152 100
115 61.8 31.3 93.8
150 159.9 0.0 341.8



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-amvl acetate

Concen: 2.921 ug/l

RT: 12.00 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN063967.D

Acq: 8 Oct 2020 2:29

Instrument :

MSVOA_N

ClientSampleId :

PB132153ZHE#03

Tot Ion: 43 Resp: 5051

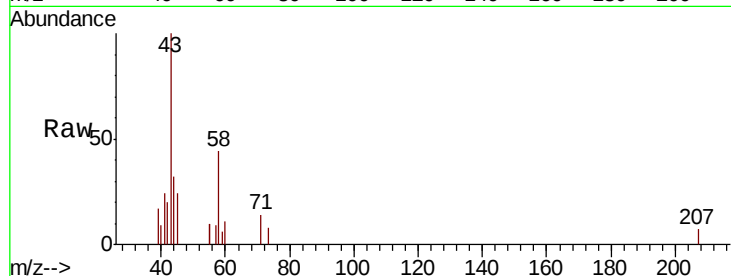
Ion Ratio Lower Upper

43 100

70 0.0 29.8 44.8#

55 5.7 17.9 26.9#

61 0.0 17.0 25.4#

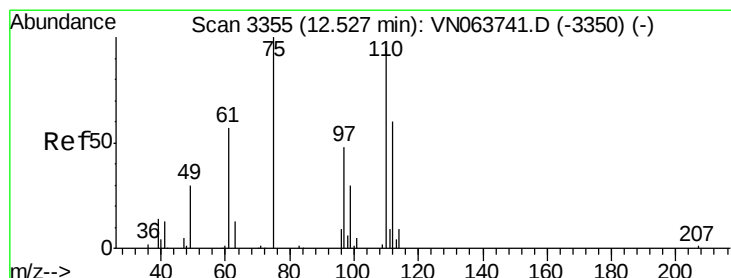
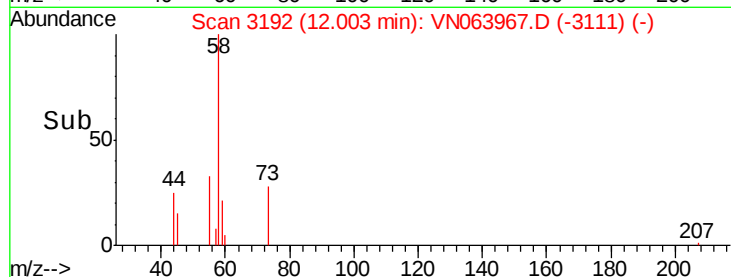
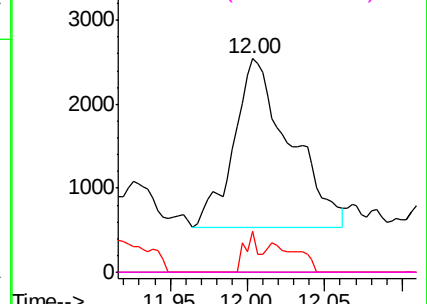


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 29.933 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN063967.D

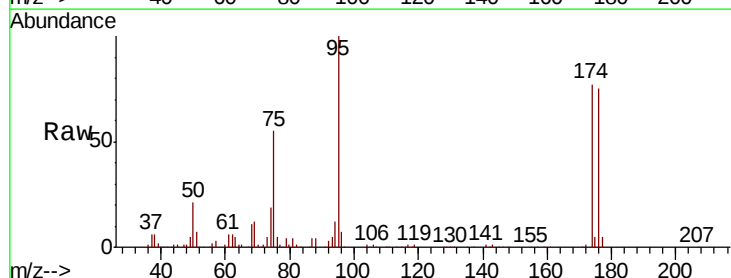
Acq: 8 Oct 2020 2:29

Tgt Ion: 75 Resp: 133264

Ion Ratio Lower Upper

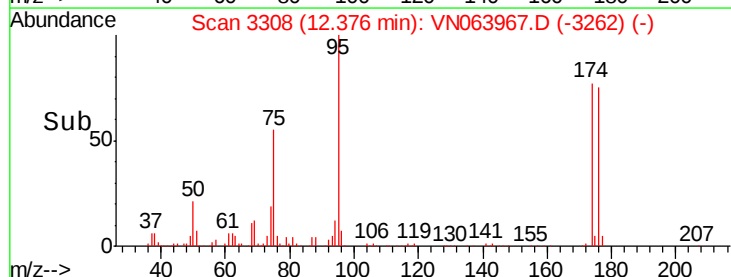
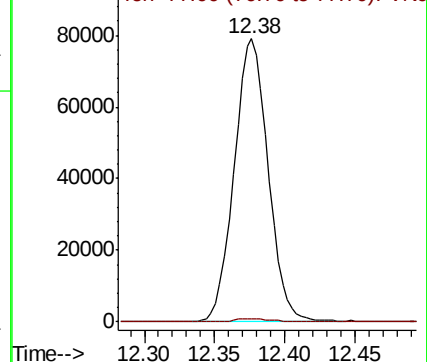
75 100

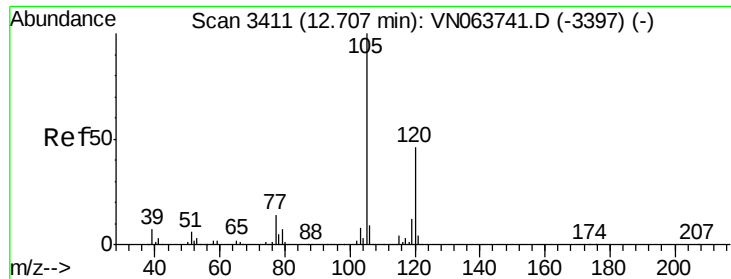
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

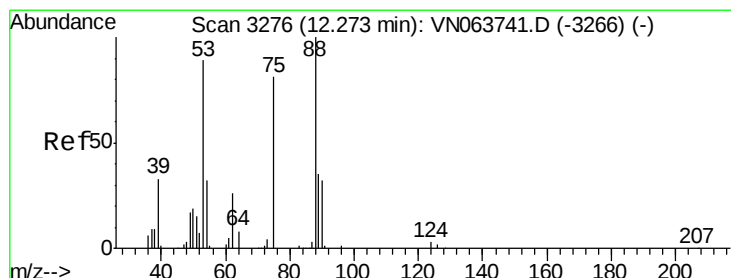
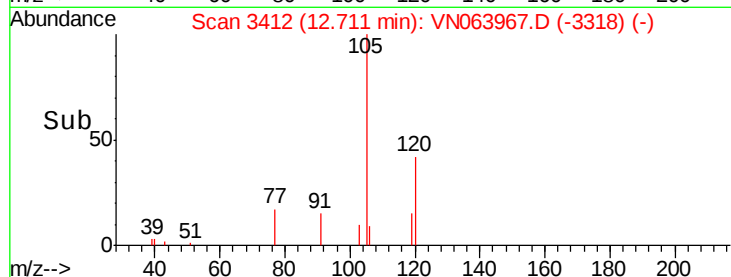
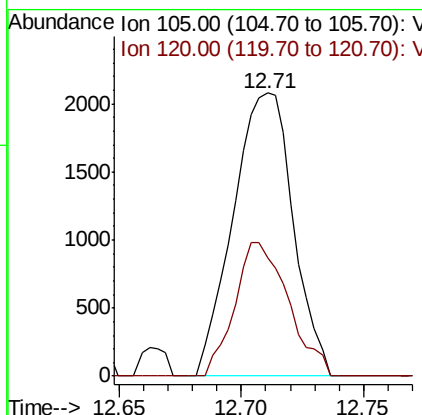
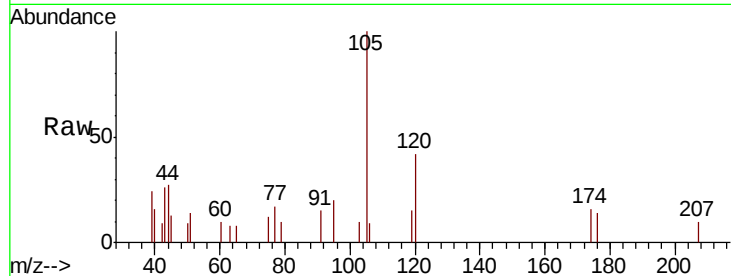




#80
 1,3,5-Trimethylbenzene
 Concen: 0.287 ug/l
 RT: 12.71 min Scan# 3412
 Delta R.T. 0.00 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

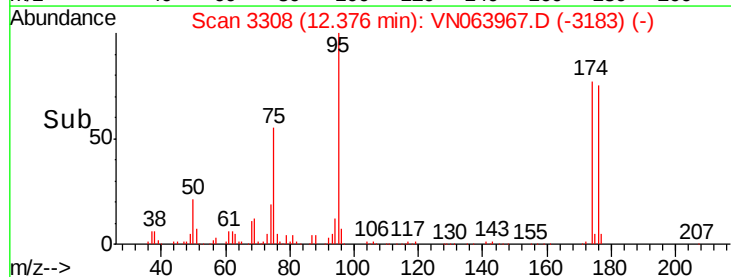
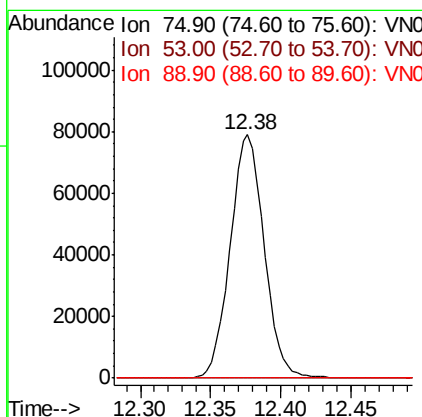
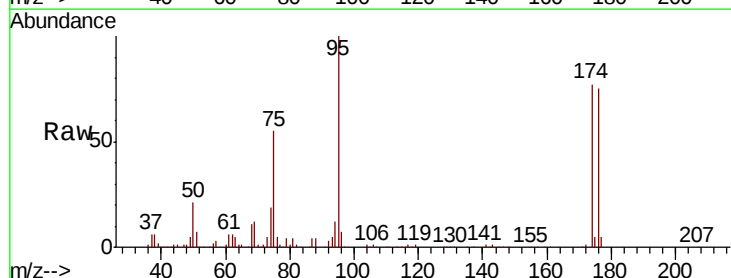
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#03

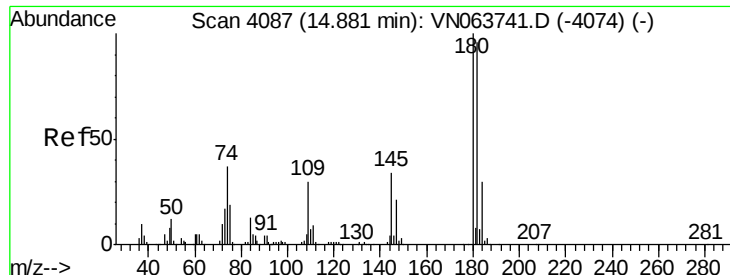
Tot Ion:105 Resp: 3548
 Ion Ratio Lower Upper
 105 100
 120 42.2 23.3 69.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 86.212 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

Tgt Ion: 75 Resp: 133264
 Ion Ratio Lower Upper
 75 100
 53 0.2 88.2 132.2#
 89 0.0 36.0 54.0#

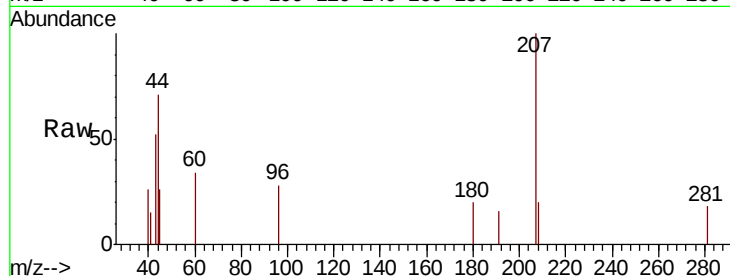




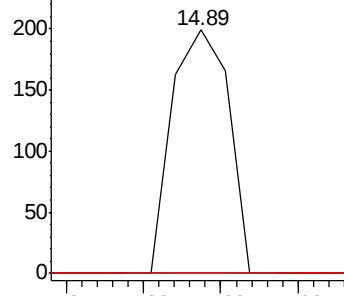
#93
 1,2,4-Trichlorobenzene
 Concen: 1.764 ug/l
 RT: 14.89 min Scan# 4089
 Delta R.T. 0.01 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132153ZHE#03

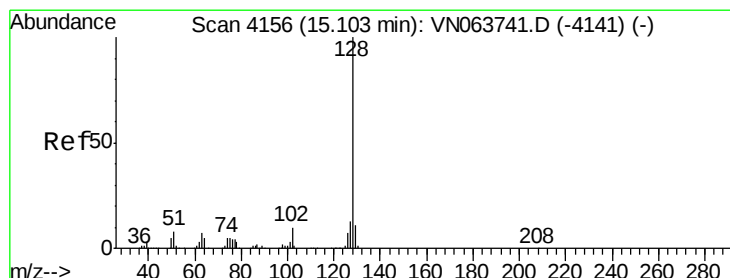
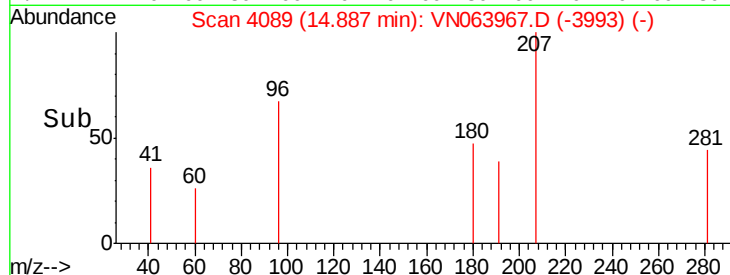
Tot Ion:180 Resp: 102
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.2 144.6#
 145 0.0 17.1 51.2#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

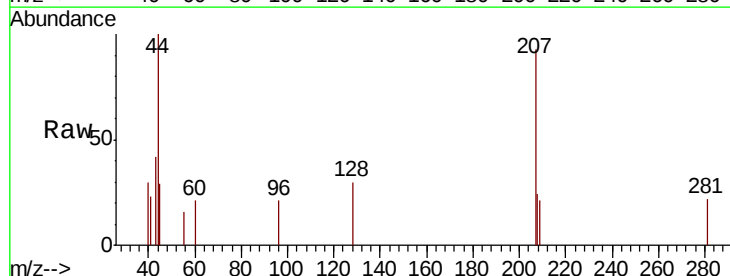


Time--> 14.87 14.88 14.89 14.90

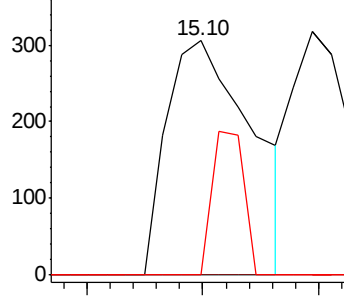


#95
 Naphthalene
 Concen: 1.952 ug/l
 RT: 15.10 min Scan# 4155
 Delta R.T. -0.00 min
 Lab File: VN063967.D
 Acq: 8 Oct 2020 2:29

Tgt Ion:128 Resp: 309
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.5 15.7#
 129 23.0 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



Time--> 15.08 15.10 15.12

