

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100520\
 Data File : VN063868.D
 Acq On : 5 Oct 2020 14:09
 Operator : JC/MD
 Sample : PB132063TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132063TB

Quant Time: Oct 06 01:38:43 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	230703	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	420988	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	441843	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	170804	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	198793	52.16	ug/l	0.00
Spiked Amount			Recovery	=	104.32%	
35) Dibromofluoromethane	7.55	113	140036	47.94	ug/l	0.00
Spiked Amount			Recovery	=	95.88%	
50) Toluene-d8	10.06	98	550343	49.70	ug/l	0.00
Spiked Amount			Recovery	=	99.40%	
62) 4-Bromofluorobenzene	12.38	95	211078	50.71	ug/l	0.00
Spiked Amount			Recovery	=	101.42%	

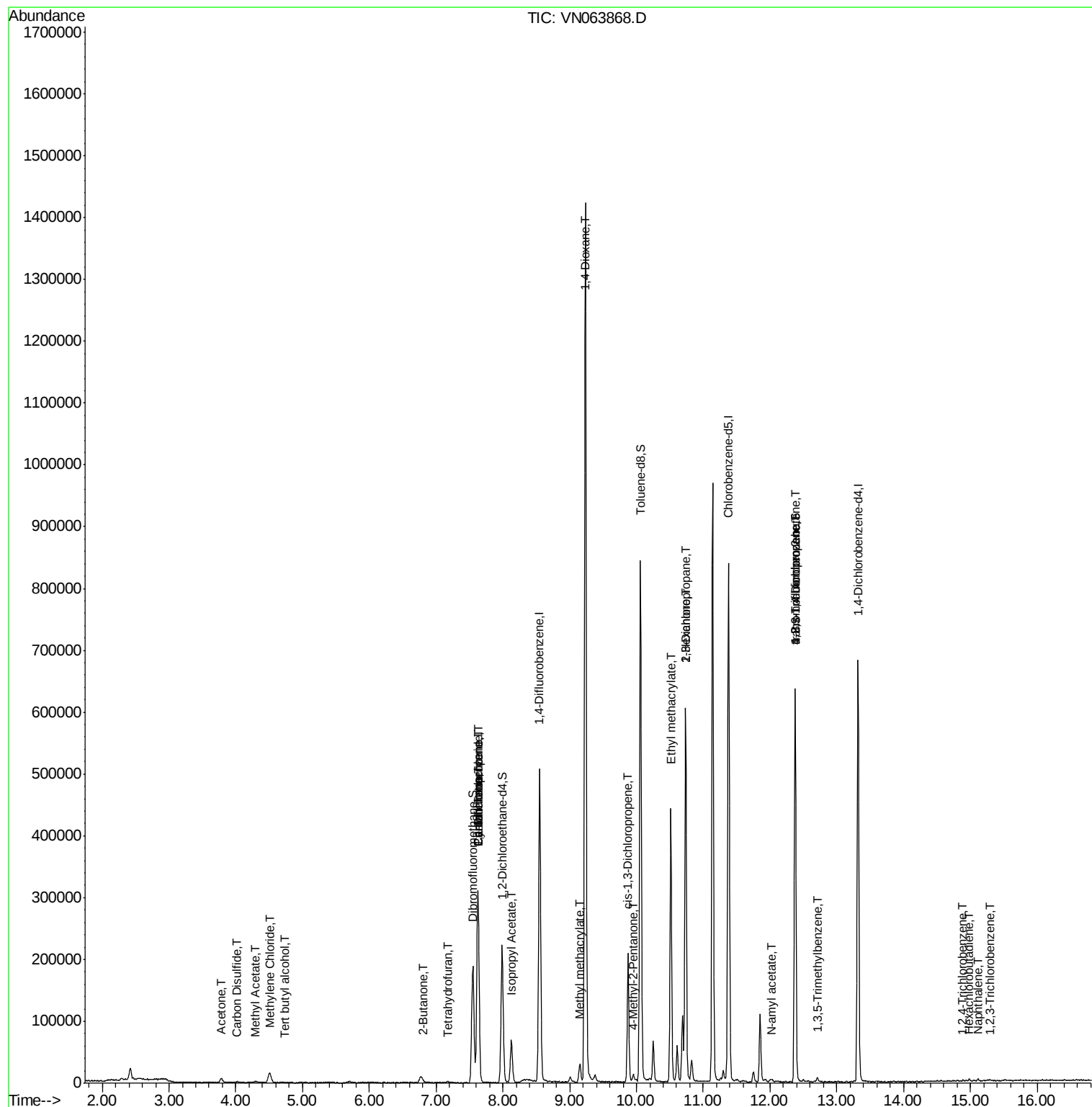
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	133	0.316	ug/l #	71
16) Acetone	3.78	43	11577	9.867	ug/l	91
17) Carbon Disulfide	4.02	76	1543	0.943	ug/l #	76
18) Methyl Acetate	4.29	43	2688	0.882	ug/l #	78
20) Methylene Chloride	4.50	84	11146	4.237	ug/l	97
25) 2-Butanone	6.81	43	2129	1.280	ug/l #	83
29) Tetrahydrofuran	7.17	42	998	0.895	ug/l #	57
31) Cyclohexane	7.63	56	6755	1.527	ug/l #	27
36) 1,1-Dichloropropene	7.63	75	20904	4.901	ug/l #	52
38) Carbon Tetrachloride	7.63	117	26991	5.644	ug/l #	14
43) Isopropyl Acetate	8.13	43	82145	11.753	ug/l	98
48) Methyl methacrylate	9.15	41	4417	1.279	ug/l #	12
49) 1,4-Dioxane	9.23	88	61	1.243	ug/l #	20
51) 4-Methyl-2-Pentanone	9.95	43	9069	2.211	ug/l	100
54) cis-1,3-Dichloropropene	9.87	75	32394	6.178	ug/l #	69
56) Ethyl methacrylate	10.52	69	2199	0.513	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	5547	1.085	ug/l #	43
59) 2-Hexanone	10.74	43	97705	32.066	ug/l #	52
74) N-amyl acetate	12.01	43	3491	2.792	ug/l #	49
76) 1,2,3-Trichloropropane	12.38	75	122133	32.437	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	3756	0.359	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.38	75	122133	93.425	ug/l #	6
93) 1,2,4-Trichlorobenzene	14.89	180	363	1.854	ug/l	65
94) Hexachlorobutadiene	14.99	225	475	0.386	ug/l	93
95) Naphthalene	15.12	128	2153	2.149	ug/l #	88
96) 1,2,3-Trichlorobenzene	15.29	180	477	1.728	ug/l #	89

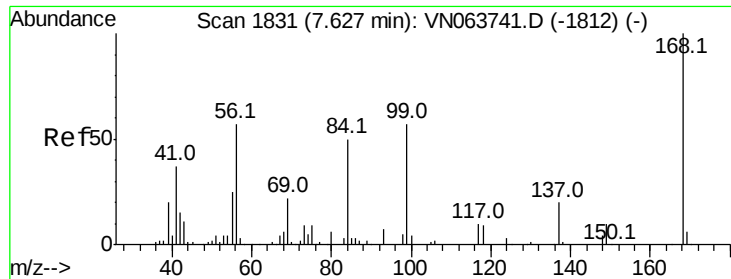
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Oct 06 01:38:43 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
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: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampled :

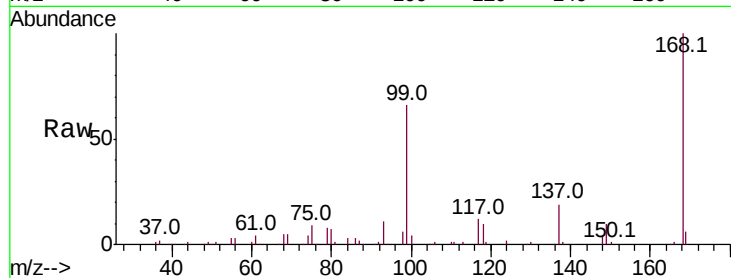
PB132063TB

Tot Ion:168 Resp: 230703

Ion Ratio Lower Upper

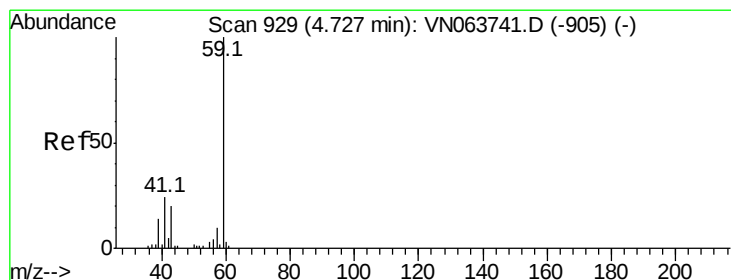
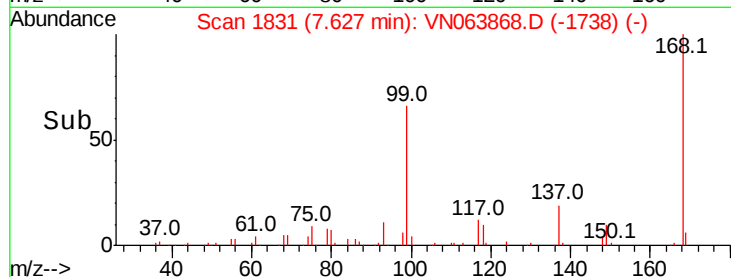
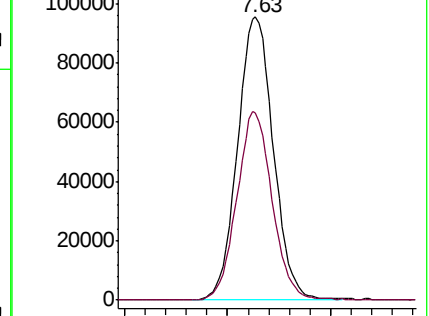
168 100

99 66.0 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#11

Tert butyl alcohol

Concen: 0.316 ug/l

RT: 4.74 min Scan# 932

Delta R.T. 0.01 min

Lab File: VN063868.D

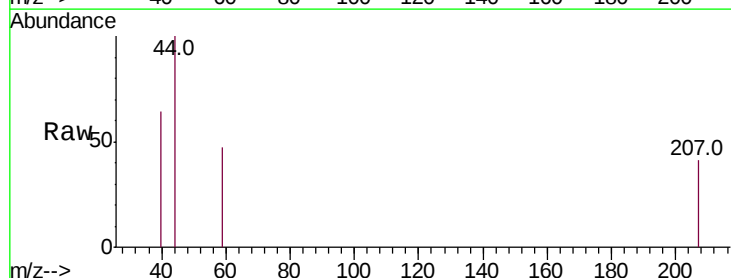
Acq: 5 Oct 2020 14:09

Tgt Ion: 59 Resp: 133

Ion Ratio Lower Upper

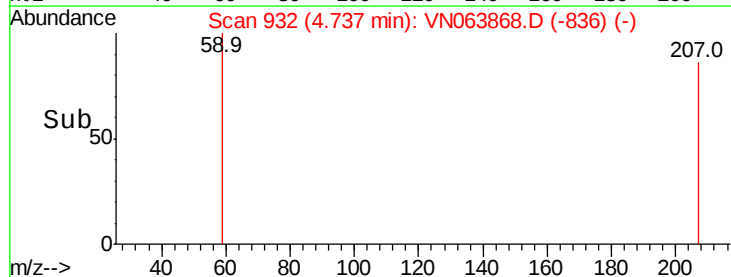
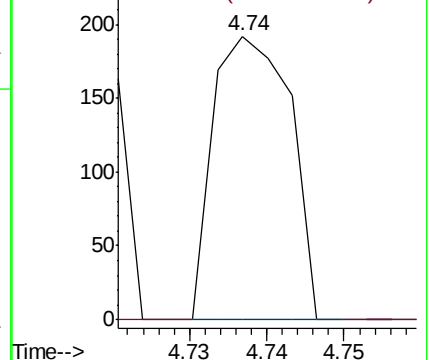
59 100

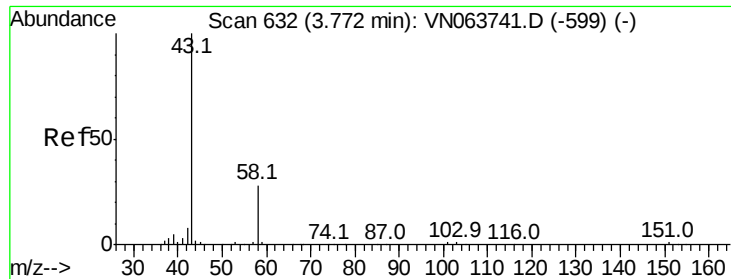
57 0.0 8.7 13.1#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO





#16

Acetone

Concen: 9.867 ug/l

RT: 3.78 min Scan# 634

Delta R.T. 0.01 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

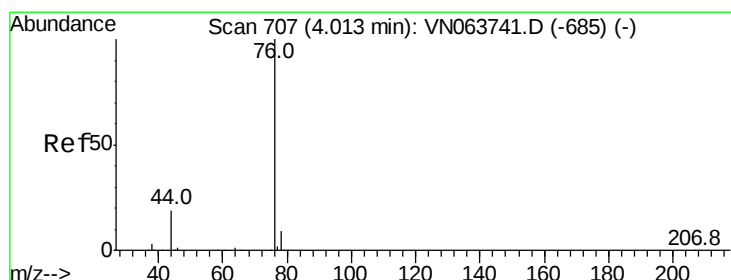
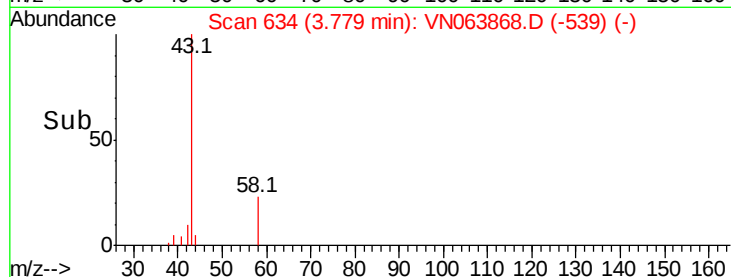
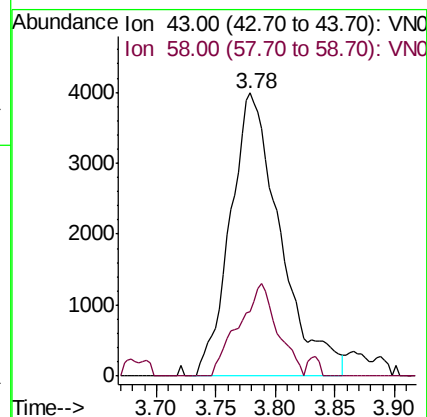
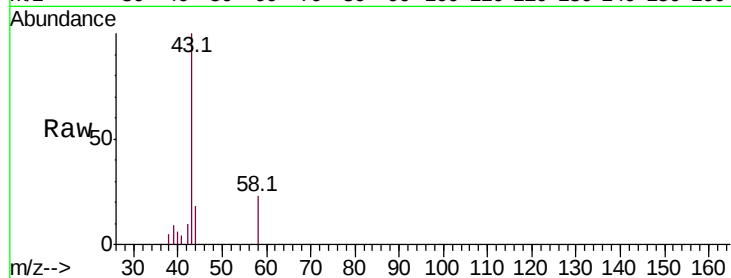
PB132063TB

Tot Ion: 43 Resp: 11577

Ion Ratio Lower Upper

43 100

58 22.9 22.3 33.5



#17

Carbon Disulfide

Concen: 0.943 ug/l

RT: 4.02 min Scan# 710

Delta R.T. 0.01 min

Lab File: VN063868.D

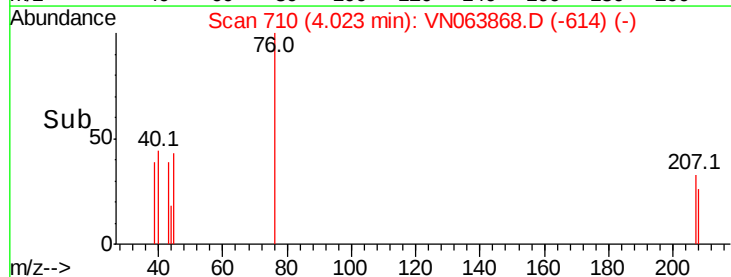
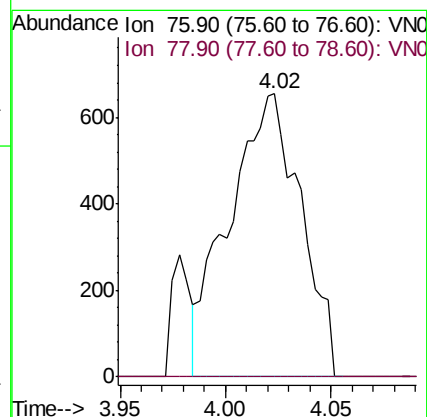
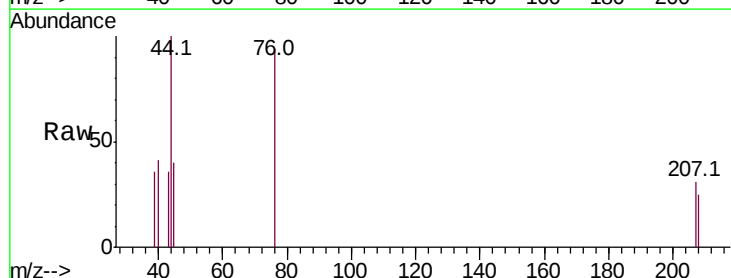
Acq: 5 Oct 2020 14:09

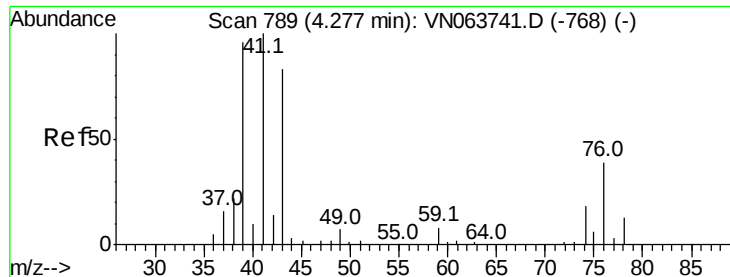
Tgt Ion: 76 Resp: 1543

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#

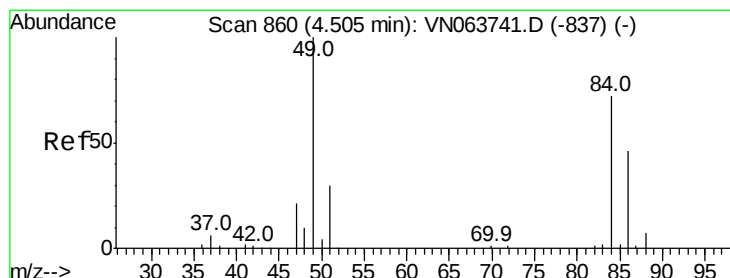
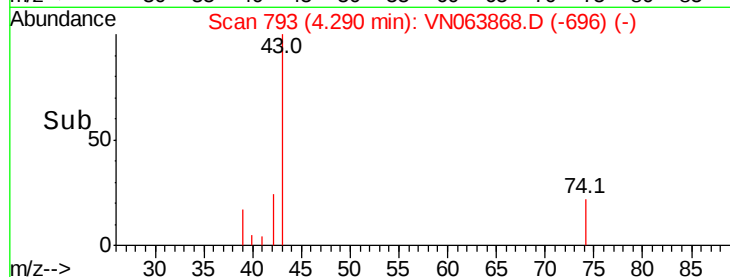
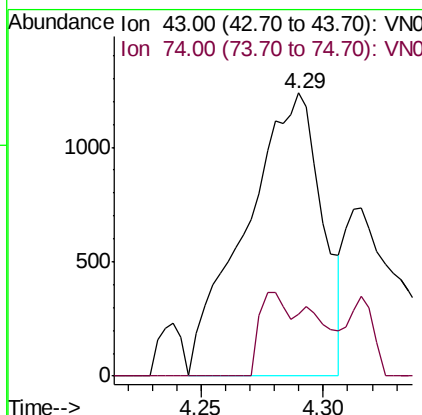
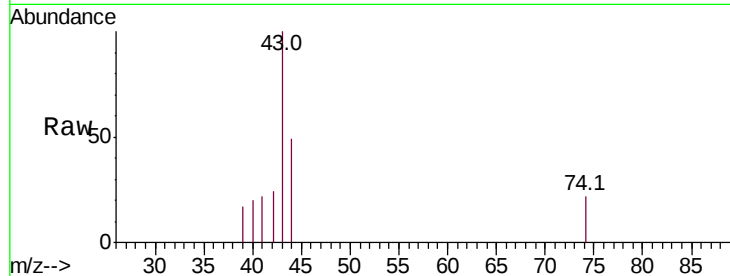




#18
Methyl Acetate
Concen: 0.882 ug/l
RT: 4.29 min Scan# 793
Delta R.T. 0.01 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

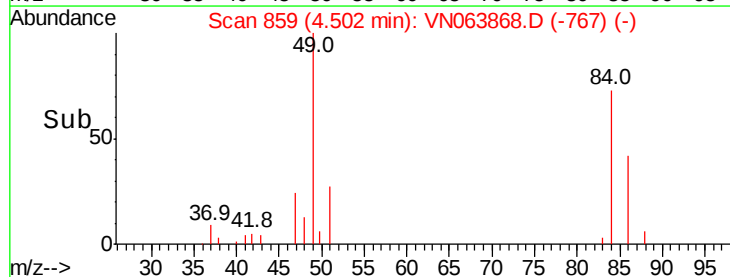
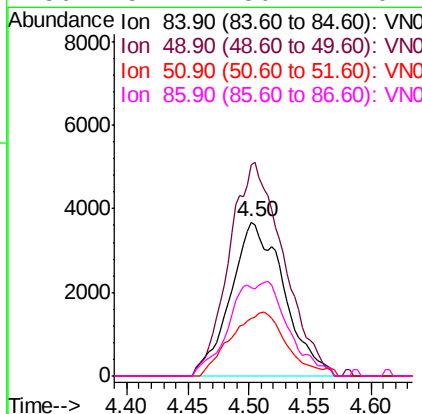
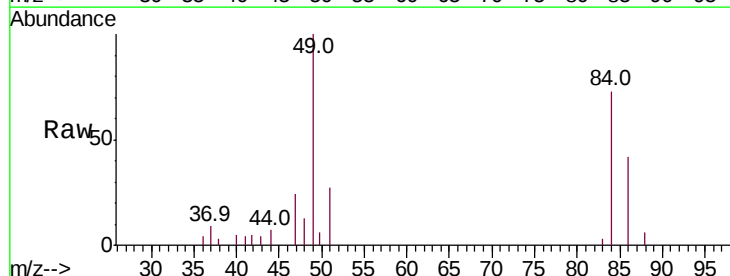
Instrument :
MSVOA_N
ClientSampled :
PB132063TB

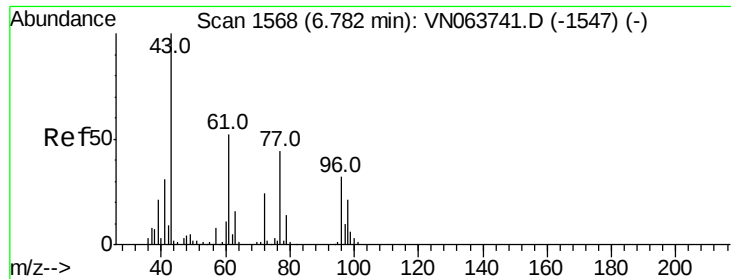
Tot Ion: 43 Resp: 2688
Ion Ratio Lower Upper
43 100
74 11.1 17.4 26.2#



#20
Methylene Chloride
Concen: 4.237 ug/l
RT: 4.50 min Scan# 859
Delta R.T. -0.00 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

Tgt Ion: 84 Resp: 11146
Ion Ratio Lower Upper
84 100
49 137.4 110.4 165.6
51 37.6 33.3 49.9
86 57.7 50.7 76.1





#25

2-Butanone

Concen: 1.280 ug/l

RT: 6.81 min Scan# 1576

Delta R.T. 0.03 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

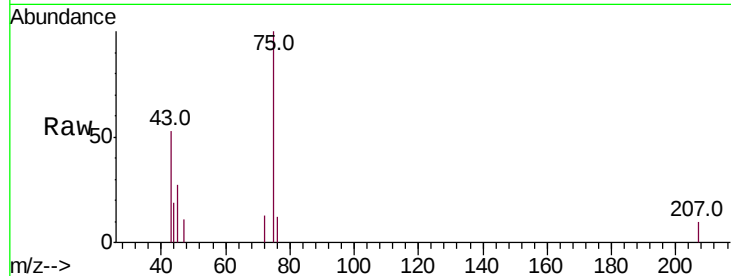
PB132063TB

Tot Ion: 43 Resp: 2129

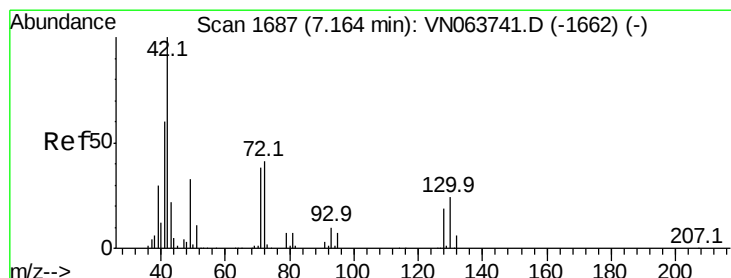
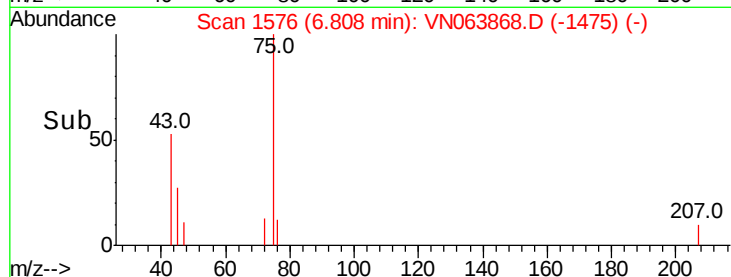
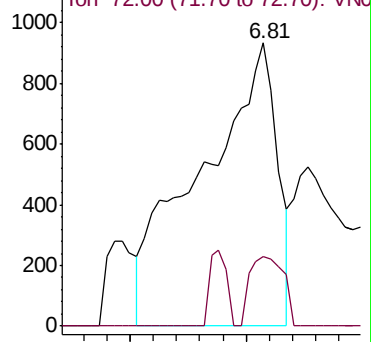
Ion Ratio Lower Upper

43 100

72 32.4 19.3 28.9#



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



#29

Tetrahydrofuran

Concen: 0.895 ug/l

RT: 7.17 min Scan# 1688

Delta R.T. 0.00 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

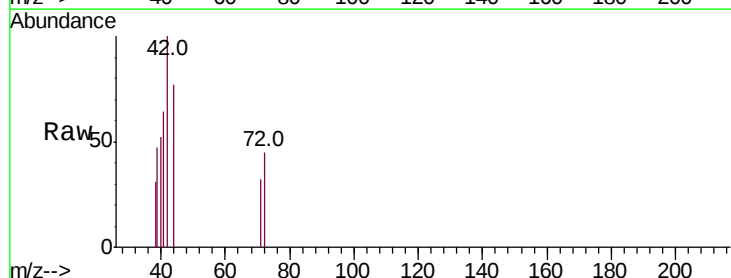
Tgt Ion: 42 Resp: 998

Ion Ratio Lower Upper

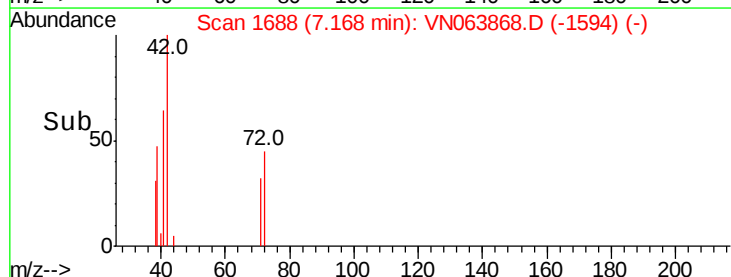
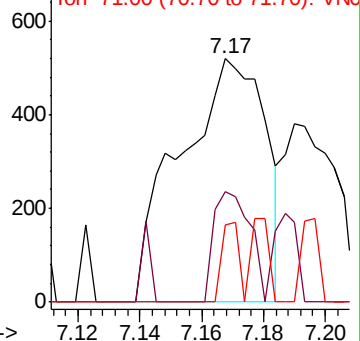
42 100

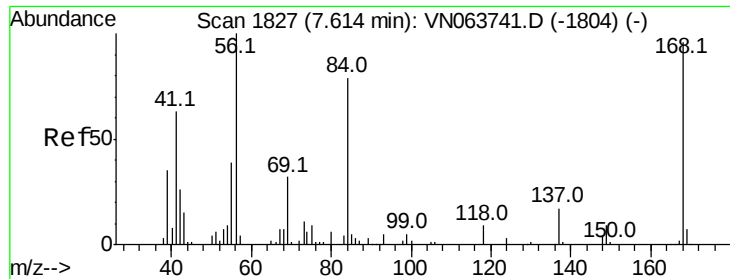
72 19.2 32.8 49.2#

71 6.4 30.6 45.8#



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

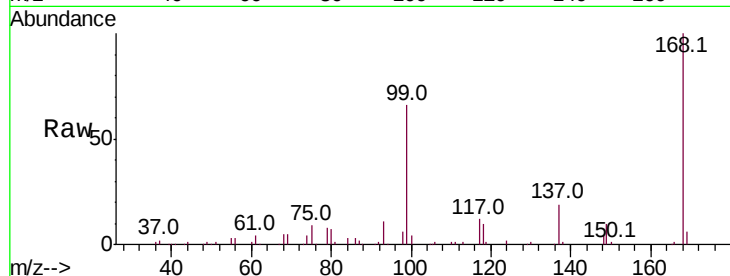




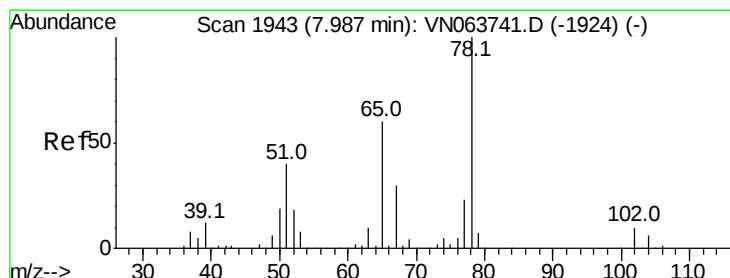
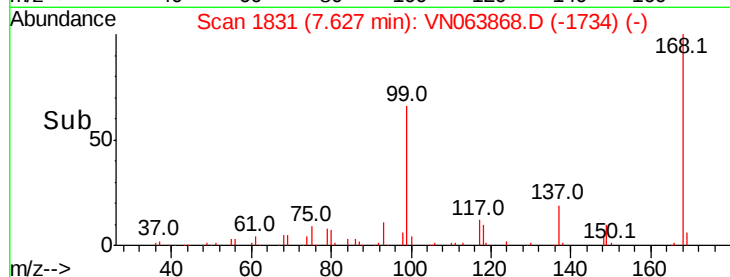
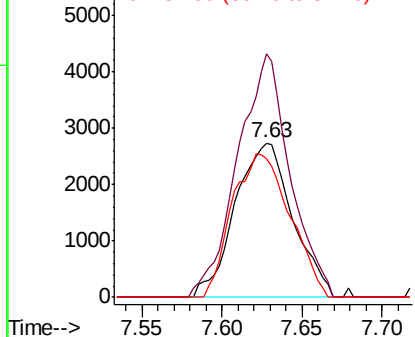
#31
Cyclohexane
Concen: 1.527 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

Instrument :
MSVOA_N
ClientSampleId :
PB132063TB

Tot Ion: 56 Resp: 6755
Ion Ratio Lower Upper
56 100
69 157.4 25.4 38.2#
84 89.3 63.3 94.9

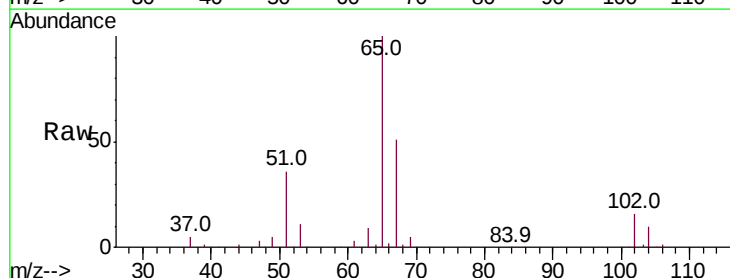


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

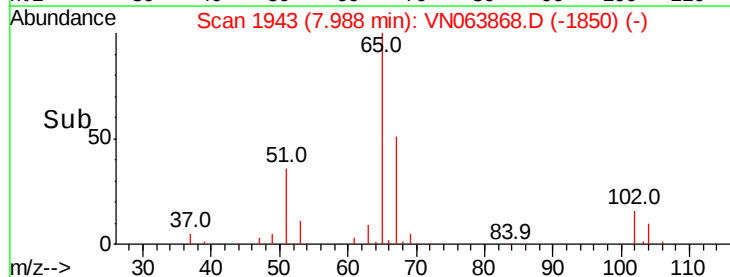
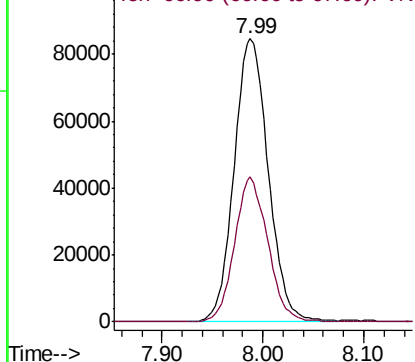


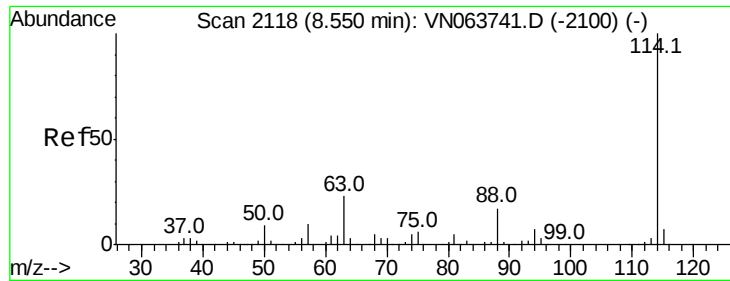
#33
1,2-Dichloroethane-d4
Concen: 52.158 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

Tgt Ion: 65 Resp: 198793
Ion Ratio Lower Upper
65 100
67 49.8 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

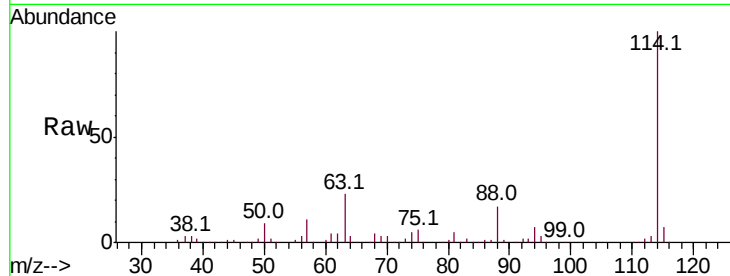




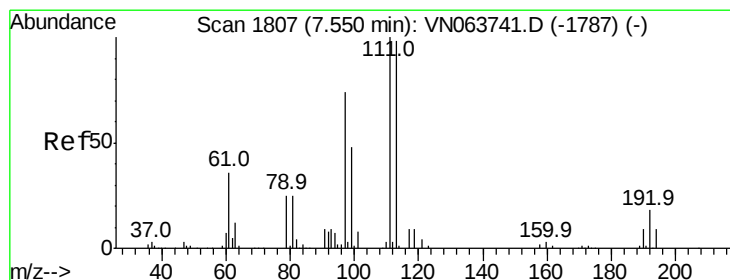
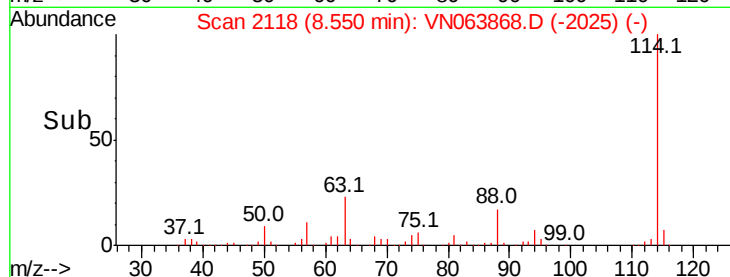
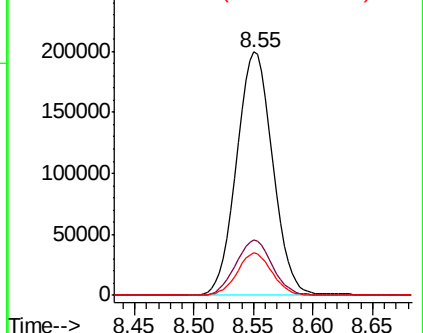
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

Instrument :
 MSVOA_N
 ClientSampled :
 PB132063TB

Tot Ion:114 Resp: 420988
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 45.0
 88 17.3 0.0 34.0

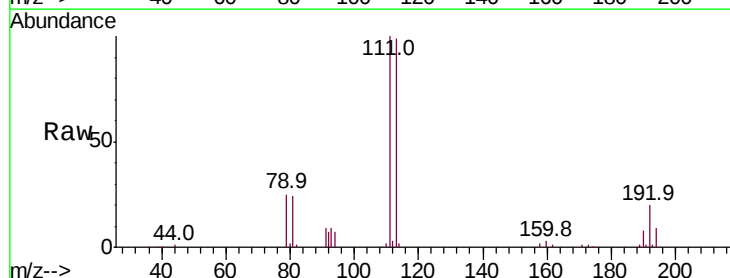


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

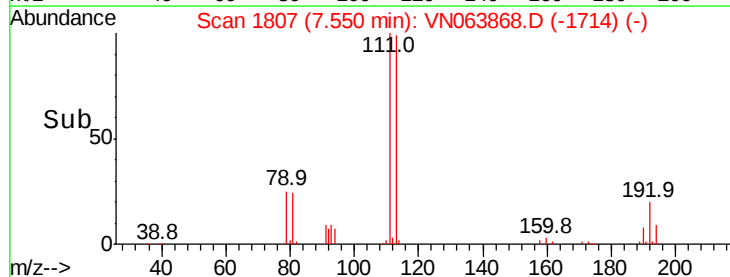
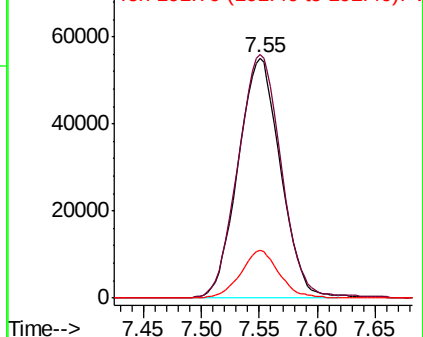


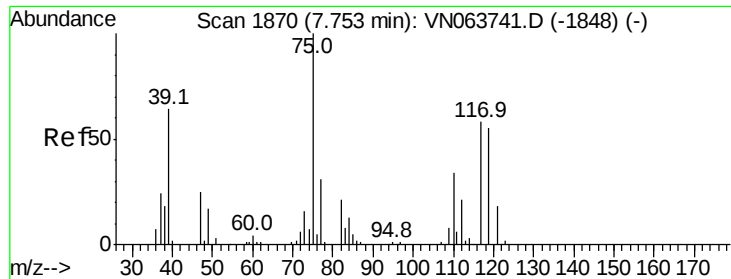
#35
 Dibromofluoromethane
 Concen: 47.939 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

Tgt Ion:113 Resp: 140036
 Ion Ratio Lower Upper
 113 100
 111 103.8 81.8 122.8
 192 18.1 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

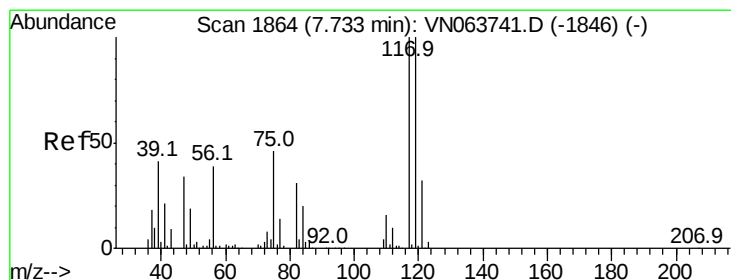
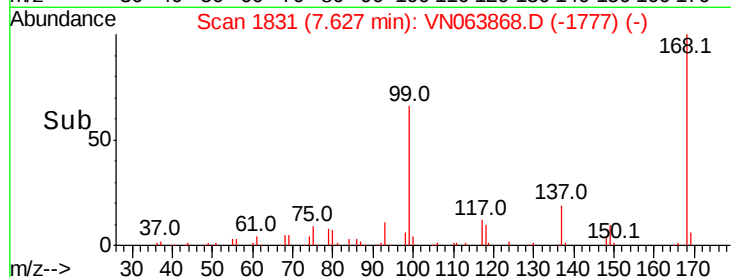
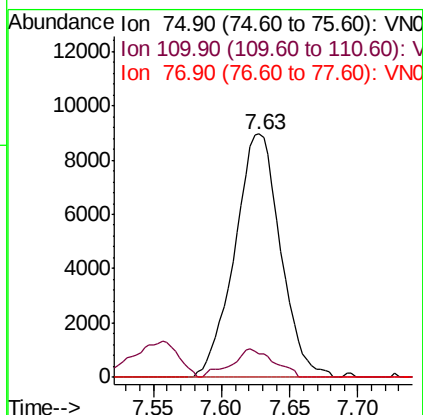
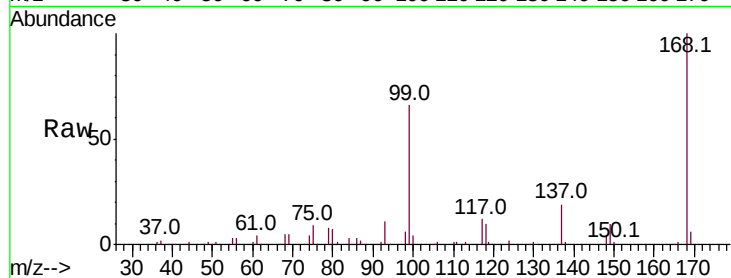




#36
 1,1-Dichloropropene
 Concen: 4.901 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

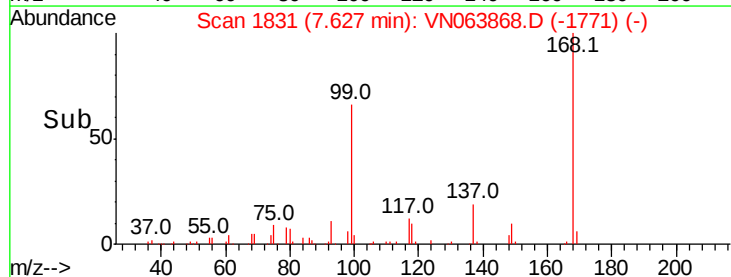
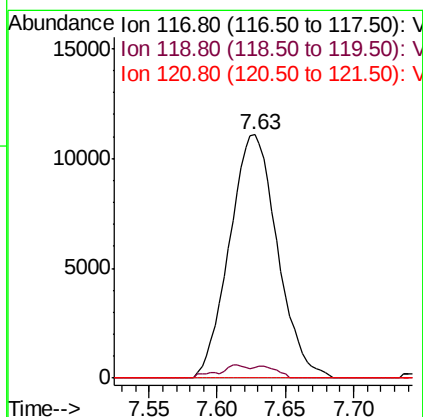
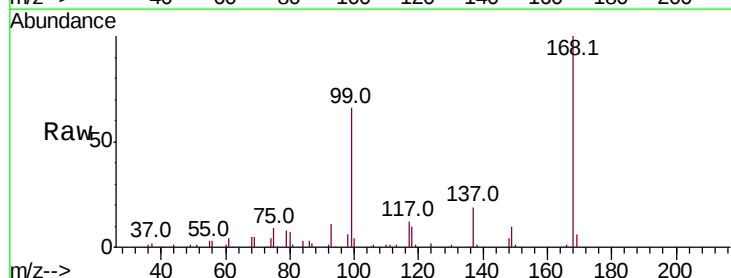
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132063TB

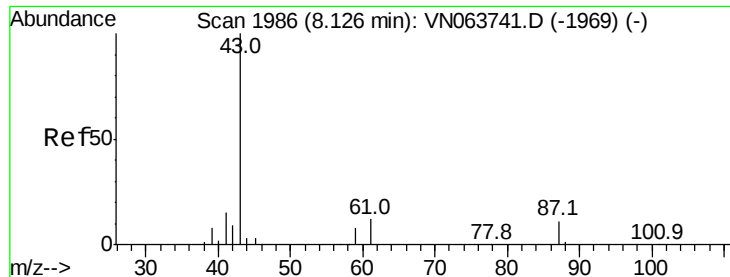
Tot Ion: 75 Resp: 20904
 Ion Ratio Lower Upper
 75 100
 110 10.8 16.9 50.6#
 77 0.0 24.5 36.7#



#38
 Carbon Tetrachloride
 Concen: 5.644 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.11 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

Tgt Ion: 117 Resp: 26991
 Ion Ratio Lower Upper
 117 100
 119 4.6 80.1 120.1#
 121 0.0 25.7 38.5#





#43

Isopropyl Acetate

Concen: 11.753 ug/l

RT: 8.13 min Scan# 1986

Delta R.T. 0.00 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

PB132063TB

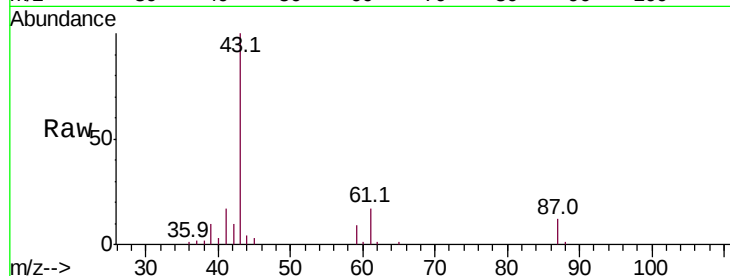
Tot Ion: 43 Resp: 82145

Ion Ratio Lower Upper

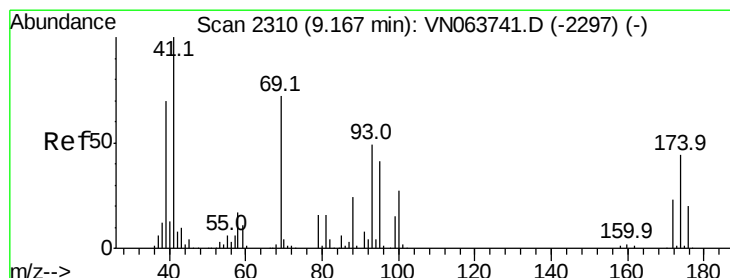
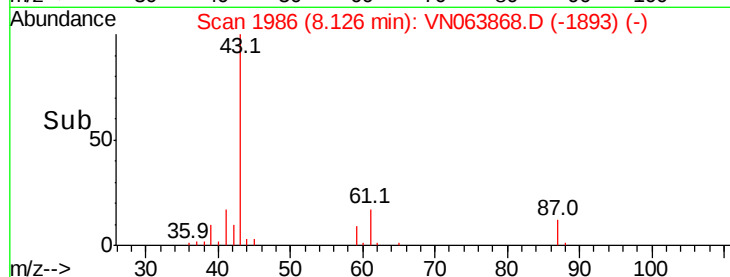
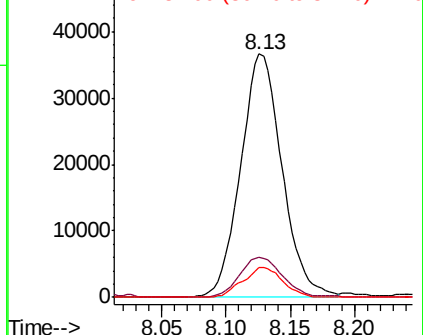
43 100

61 16.9 14.2 21.4

87 11.8 9.0 13.6



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO



#48

Methyl methacrylate

Concen: 1.279 ug/l

RT: 9.15 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

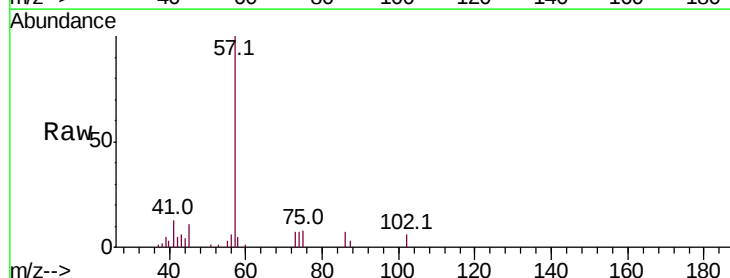
Tgt Ion: 41 Resp: 4417

Ion Ratio Lower Upper

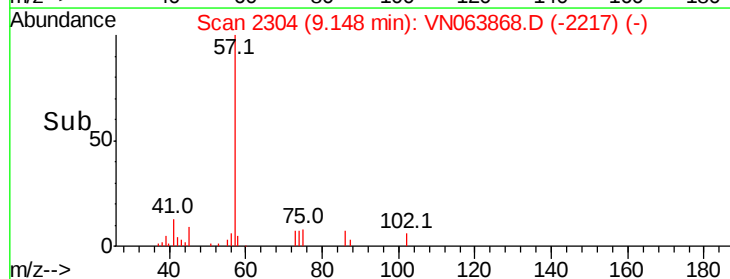
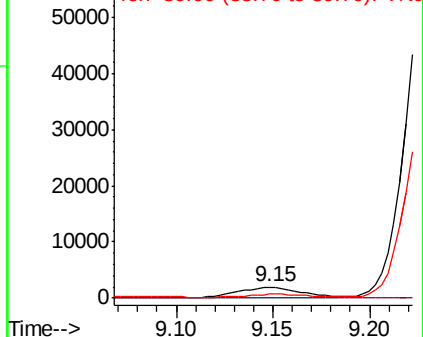
41 100

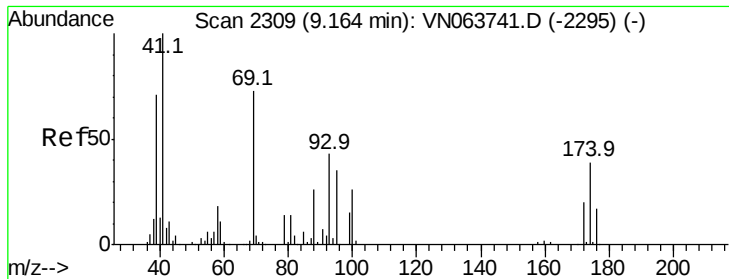
69 0.0 60.9 91.3#

39 0.0 57.5 86.3#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO





#49

1,4-Dioxane

Concen: 1.243 ug/l

RT: 9.23 min Scan# 2329

Delta R.T. 0.06 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

PB132063TB

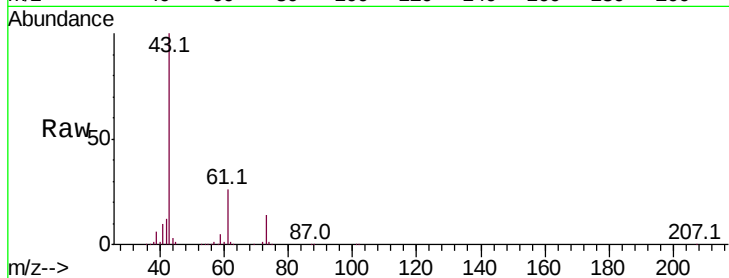
Tot Ion: 88 Resp: 61

Ion Ratio Lower Upper

88 100

43 0.0 33.1 49.7#

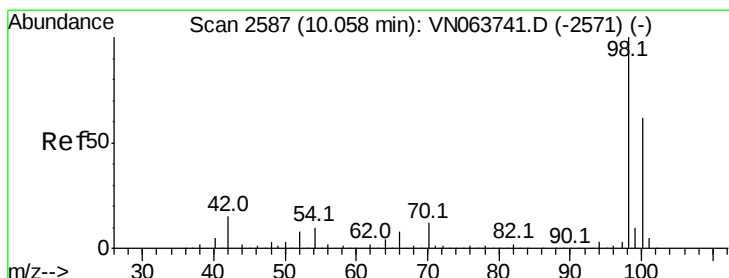
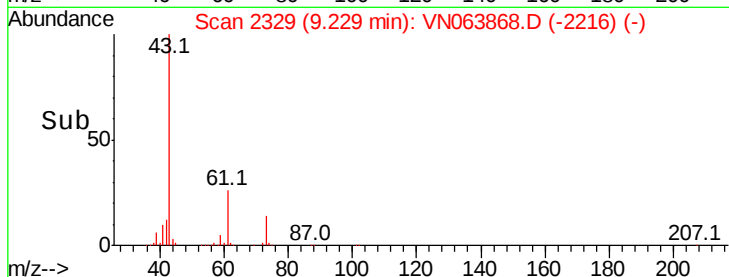
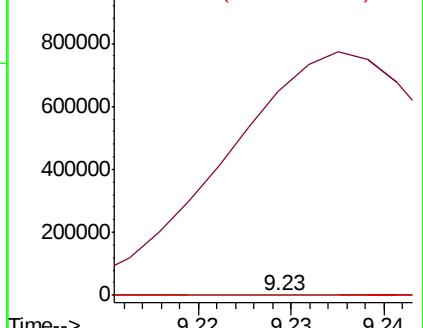
58 0.0 58.9 88.3#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 49.698 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063868.D

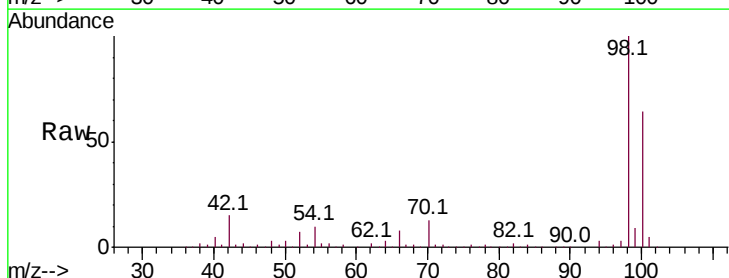
Acq: 5 Oct 2020 14:09

Tgt Ion: 98 Resp: 550343

Ion Ratio Lower Upper

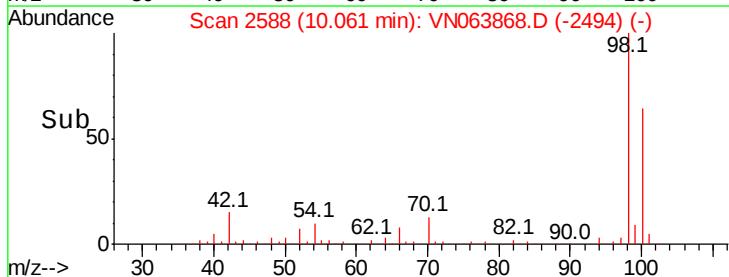
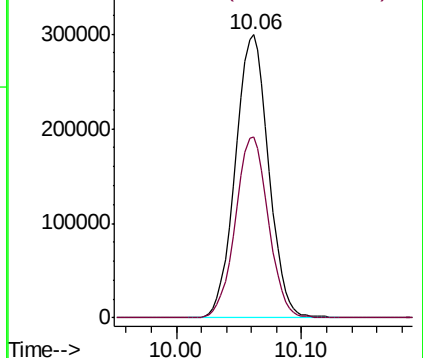
98 100

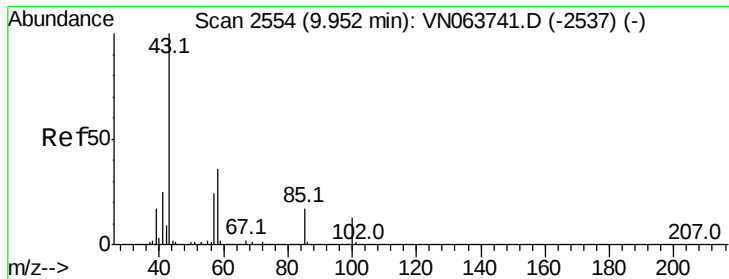
100 63.6 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 2.211 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

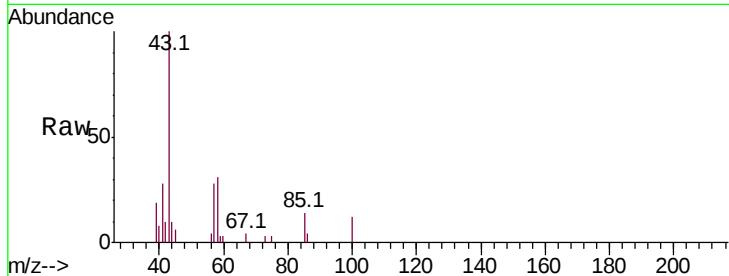
PB132063TB

Tot Ion: 43 Resp: 9069

Ion Ratio Lower Upper

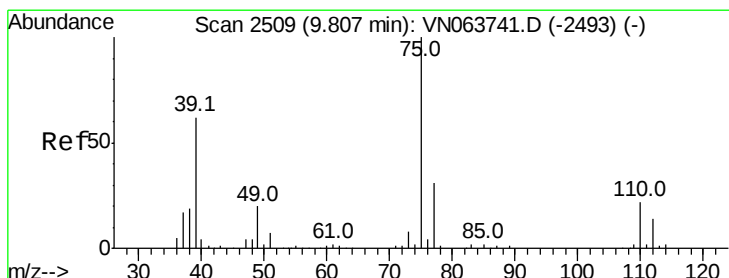
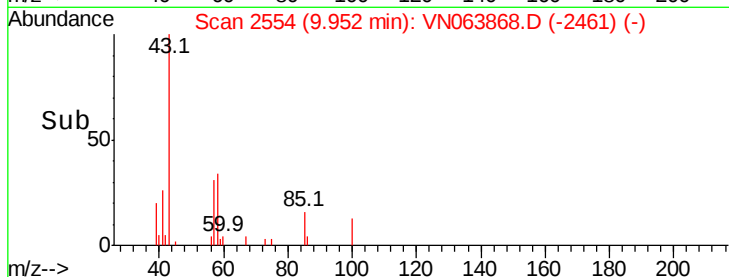
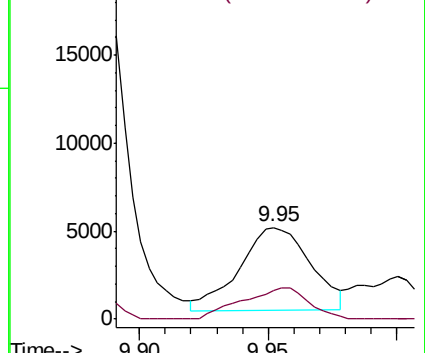
43 100

58 35.4 28.4 42.6



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-2537) (-)

Ion 58.00 (57.70 to 58.70): VN063741.D (-2537) (-)



#54

cis-1,3-Dichloropropene

Concen: 6.178 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

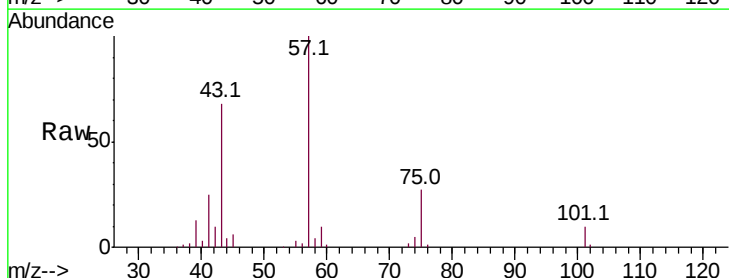
Tgt Ion: 75 Resp: 32394

Ion Ratio Lower Upper

75 100

77 0.0 24.6 36.8#

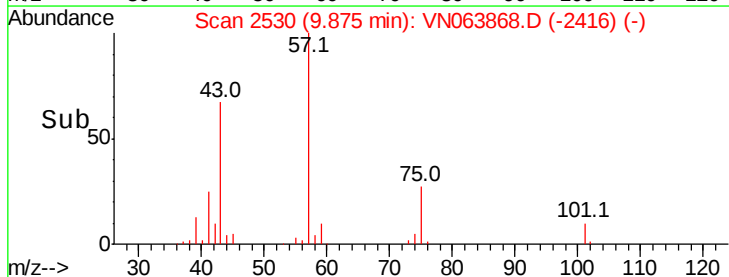
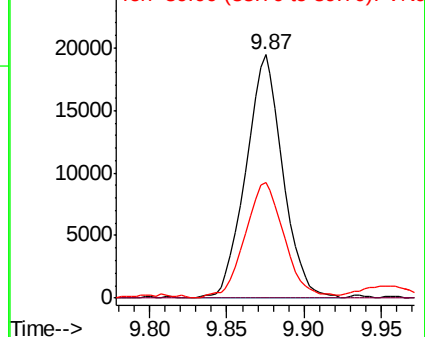
39 47.8 49.7 74.5#

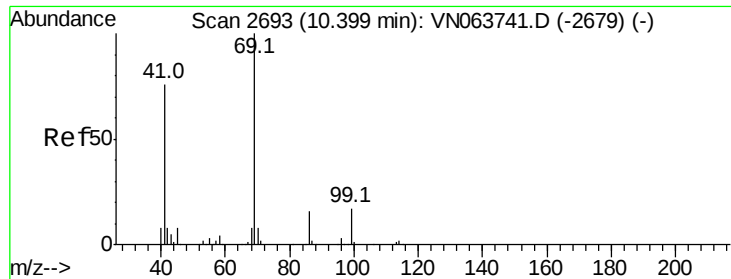


Abundance Ion 74.90 (74.60 to 75.60): VN063741.D (-2493) (-)

Ion 76.90 (76.60 to 77.60): VN063741.D (-2493) (-)

Ion 39.00 (38.70 to 39.70): VN063741.D (-2493) (-)





#56

Ethyl methacrylate

Concen: 0.513 ug/l

RT: 10.52 min Scan# 2730

Delta R.T. 0.12 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

PB132063TB

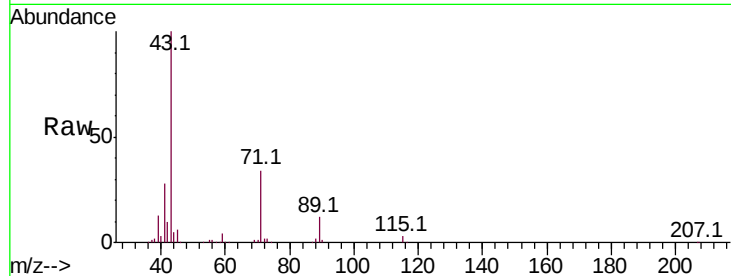
Tot Ion: 69 Resp: 2199

Ion Ratio Lower Upper

69 100

41 4316.7 61.1 91.7#

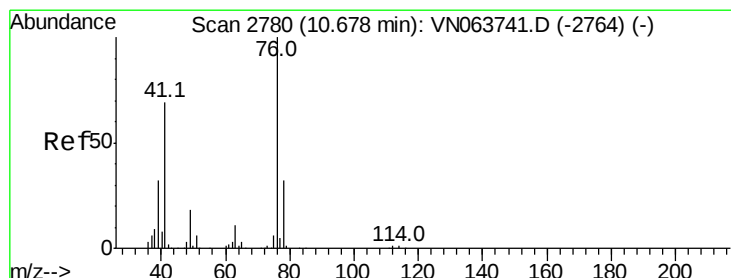
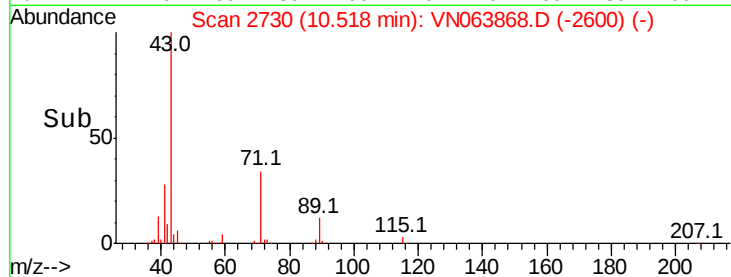
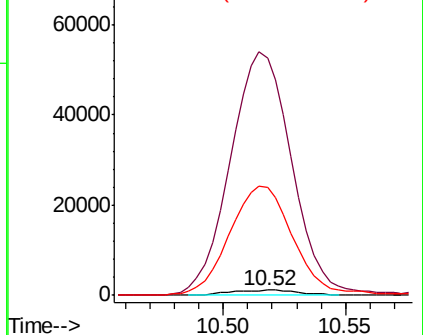
39 2002.7 42.2 63.4#



Abundance Ion 69.00 (68.70 to 69.70): VNO

Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO



#57

1,3-Dichloropropane

Concen: 1.085 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.05 min

Lab File: VN063868.D

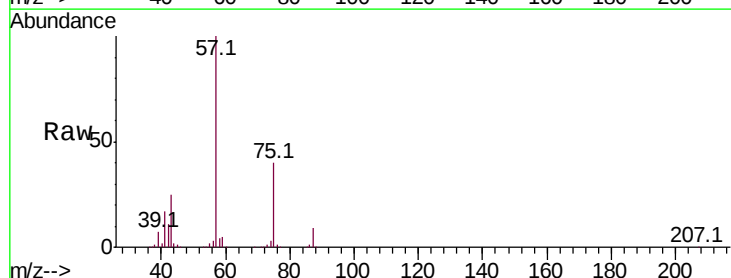
Acq: 5 Oct 2020 14:09

Tgt Ion: 76 Resp: 5547

Ion Ratio Lower Upper

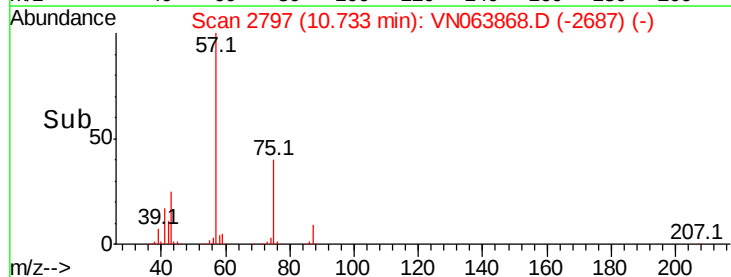
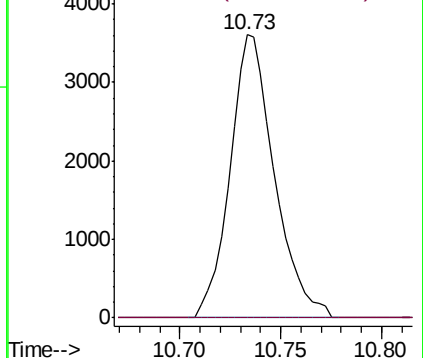
76 100

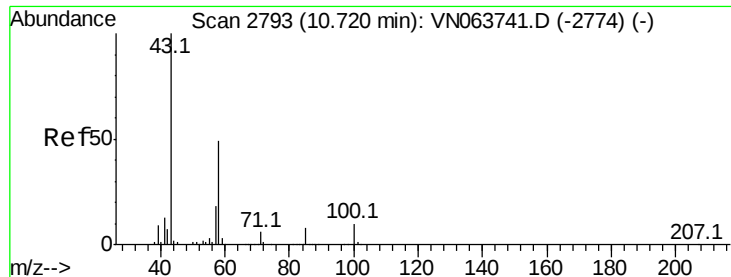
78 0.0 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VNO

Ion 77.90 (77.60 to 78.60): VNO

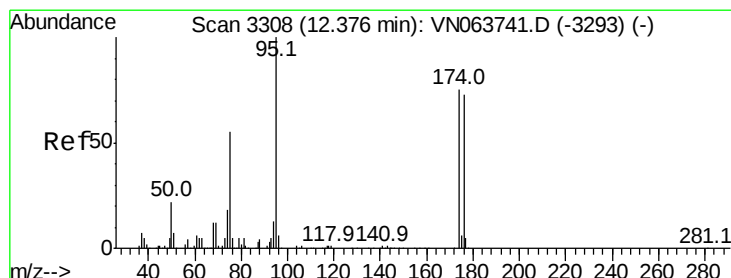
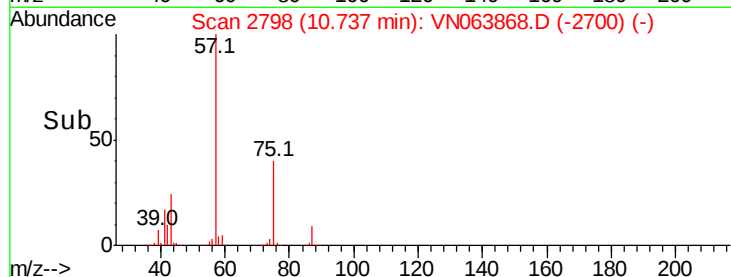
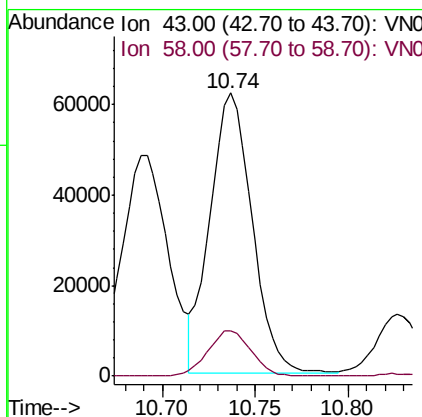
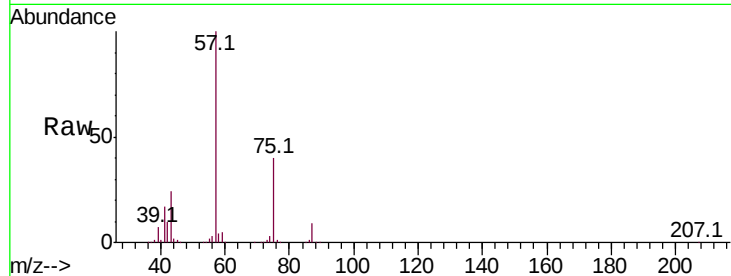




#59
2-Hexanone
Concen: 32.066 ug/l
RT: 10.74 min Scan# 2798
Delta R.T. 0.02 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

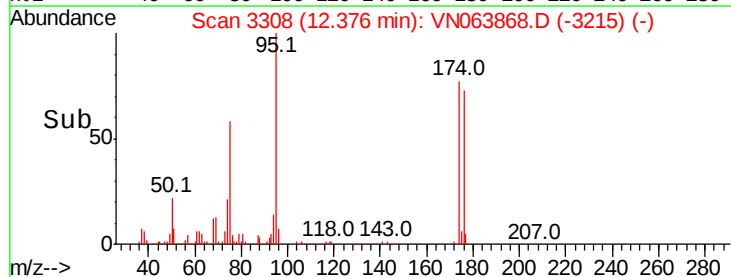
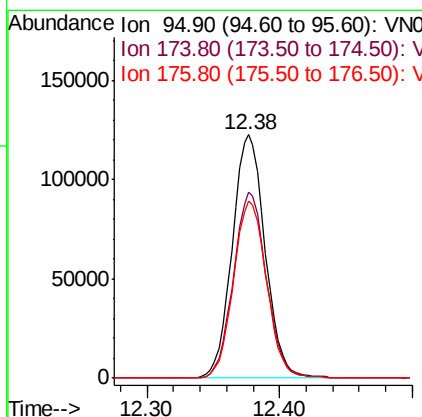
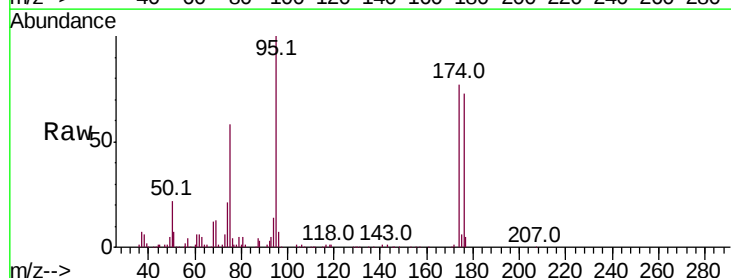
Instrument :
MSVOA_N
ClientSampled :
PB132063TB

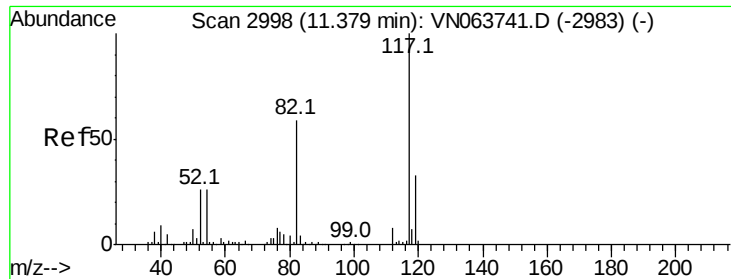
Tot Ion: 43 Resp: 97705
Ion Ratio Lower Upper
43 100
58 16.7 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 50.707 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

Tgt Ion: 95 Resp: 211078
Ion Ratio Lower Upper
95 100
174 76.9 0.0 150.6
176 73.2 0.0 145.4

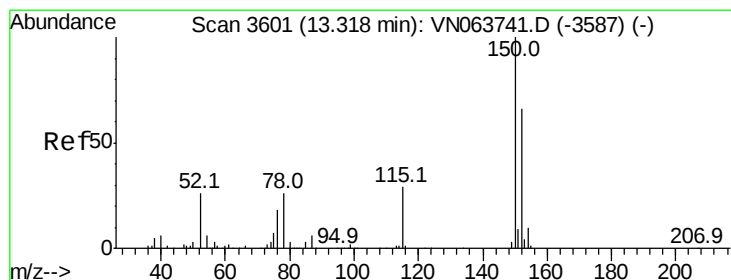
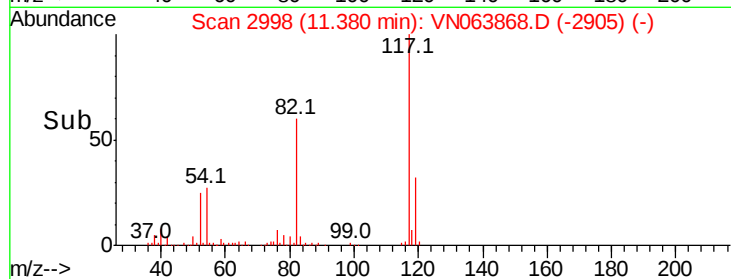
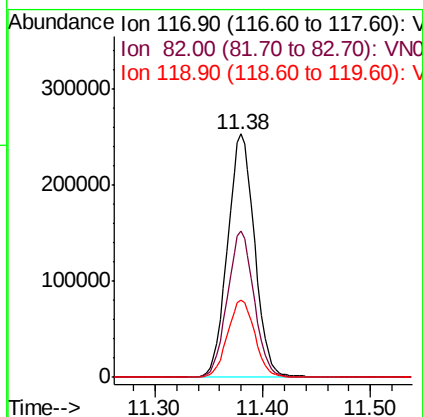
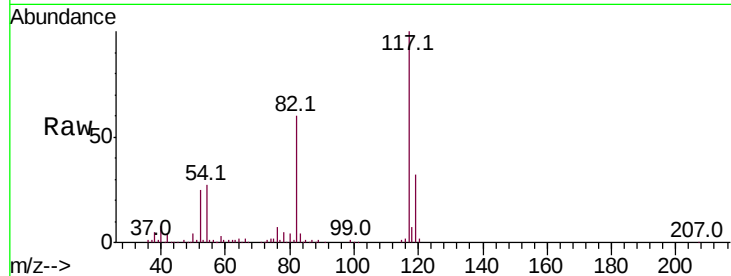




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

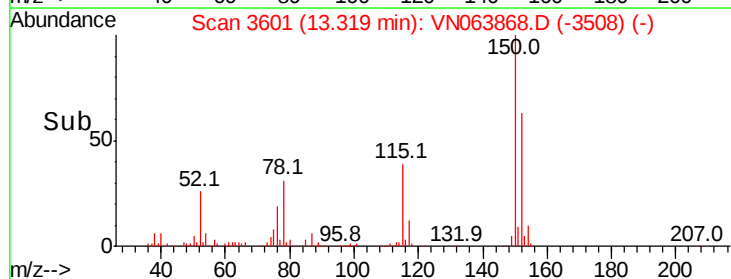
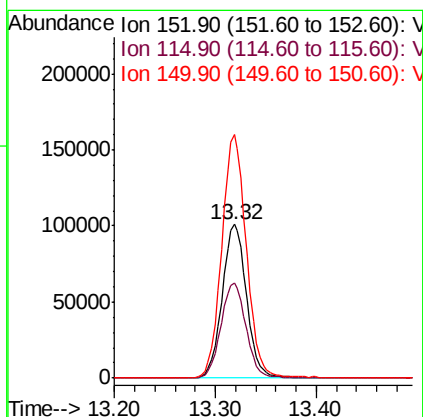
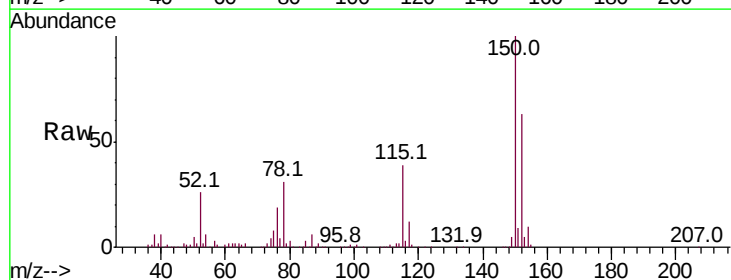
Instrument :
MSVOA_N
ClientSampled :
PB132063TB

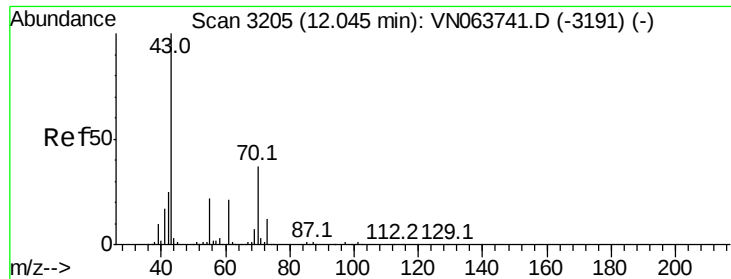
Tot Ion:117 Resp: 441843
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 31.7 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063868.D
Acq: 5 Oct 2020 14:09

Tgt Ion:152 Resp: 170804
Ion Ratio Lower Upper
152 100
115 63.6 31.3 93.8
150 159.0 0.0 341.8





#74

N-amvl acetate

Concen: 2.792 ug/l

RT: 12.01 min Scan# 3193

Delta R.T. -0.04 min

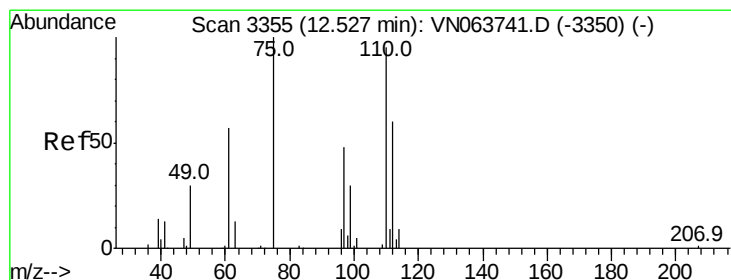
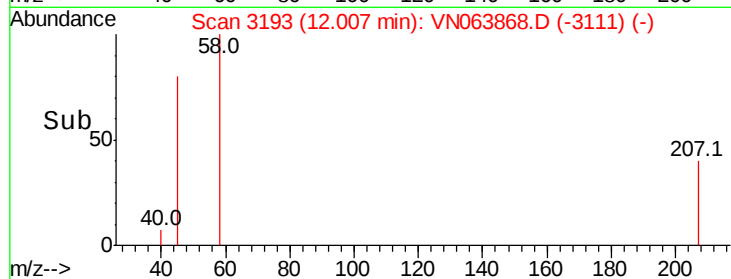
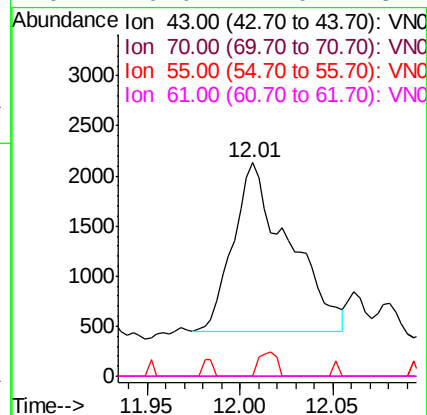
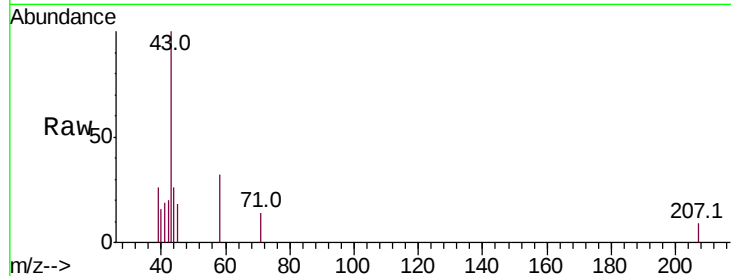
Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :
MSVOA_N
ClientSampleId :
PB132063TB

Tot Ion: 43 Resp: 3491

Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.8	44.8#
55	4.7	17.9	26.9#
61	0.0	17.0	25.4#



#76

1,2,3-Trichloropropane

Concen: 32.437 ug/l

RT: 12.38 min Scan# 3308

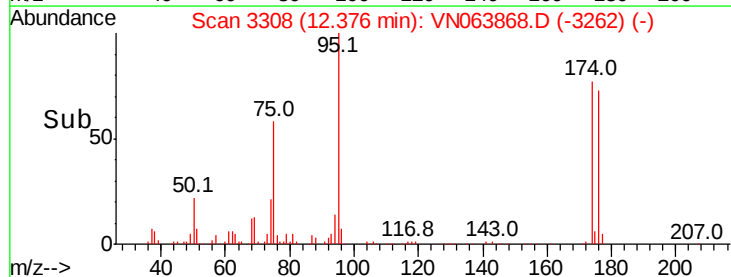
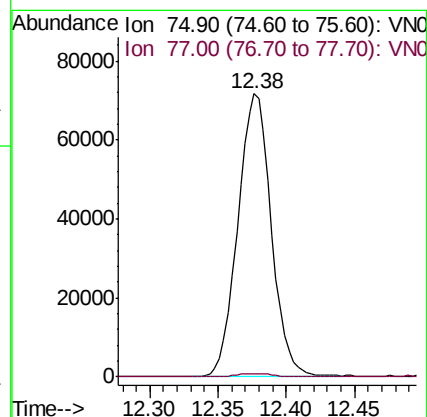
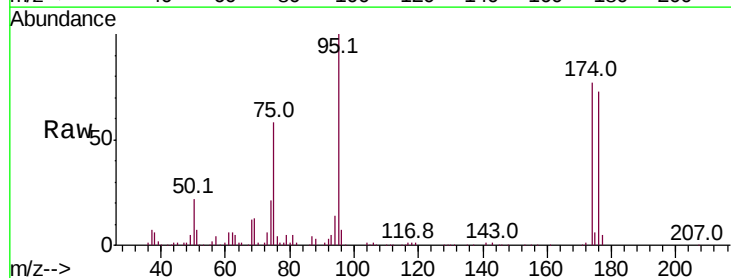
Delta R.T. -0.15 min

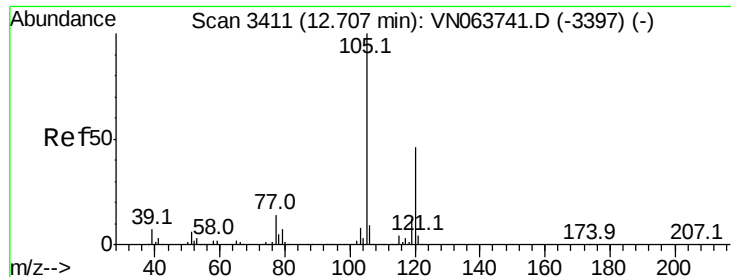
Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Tgt Ion: 75 Resp: 122133

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#

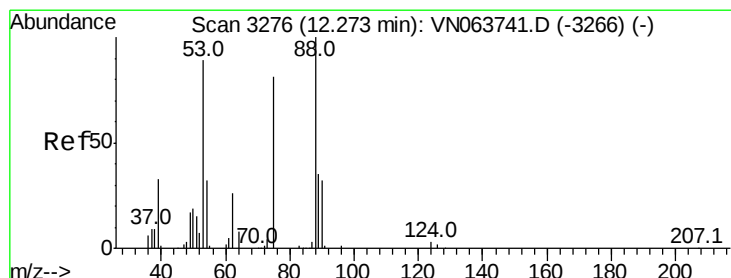
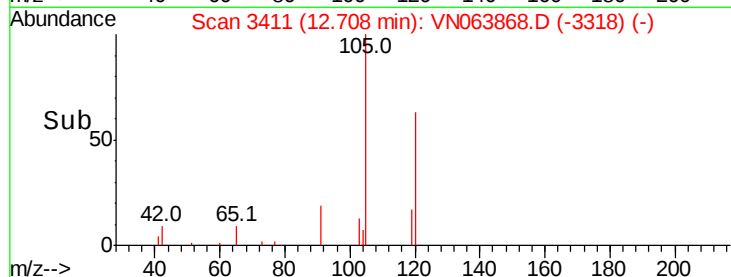
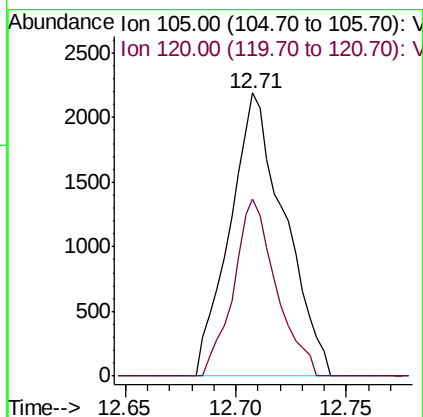
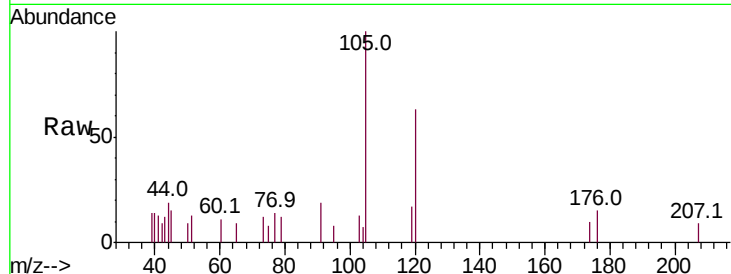




#80
 1,3,5-Trimethylbenzene
 Concen: 0.359 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

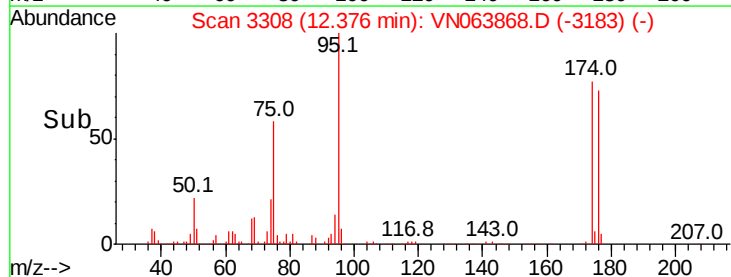
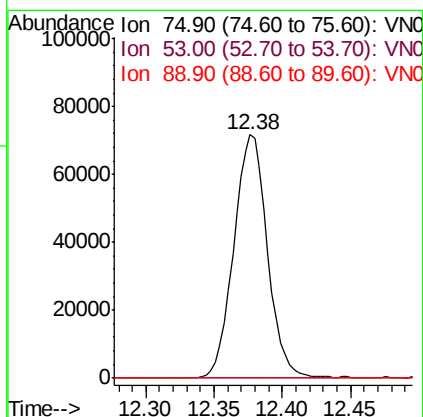
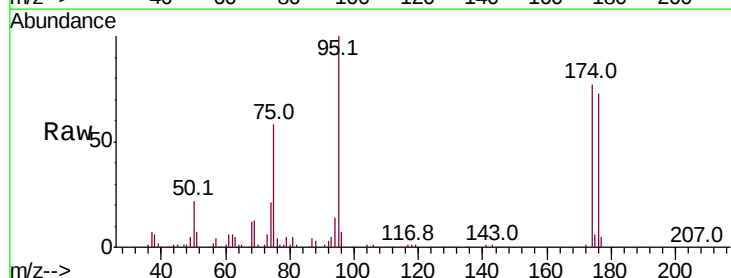
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132063TB

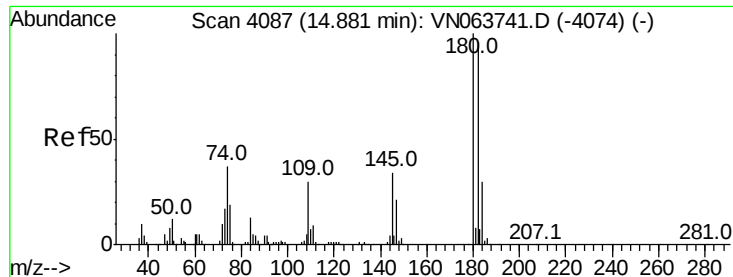
Tot Ion:105 Resp: 3756
 Ion Ratio Lower Upper
 105 100
 120 48.9 23.3 69.9



#81
 trans-1,4-Dichloro-2-butene
 Concen: 93.425 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN063868.D
 Acq: 5 Oct 2020 14:09

Tgt Ion: 75 Resp: 122133
 Ion Ratio Lower Upper
 75 100
 53 0.1 88.2 132.2#
 89 0.0 36.0 54.0#





#93

1,2,4-Trichlorobenzene

Concen: 1.854 ug/l

RT: 14.89 min Scan# 4090

Delta R.T. 0.01 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampled :

PB132063TB

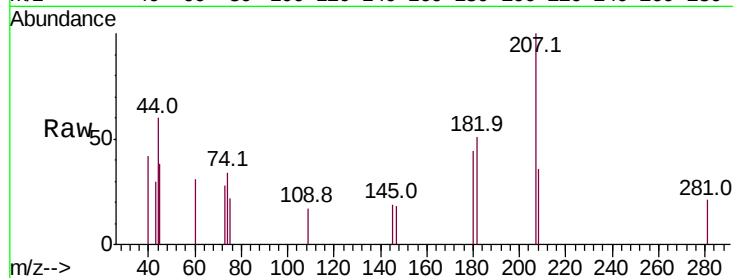
Tot Ion:180 Resp: 363

Ion Ratio Lower Upper

180 100

182 137.7 48.2 144.6

145 25.6 17.1 51.2

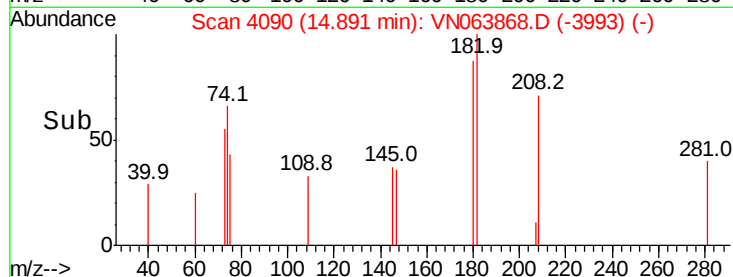


Abundance Ion 179.80 (179.50 to 180.50): V

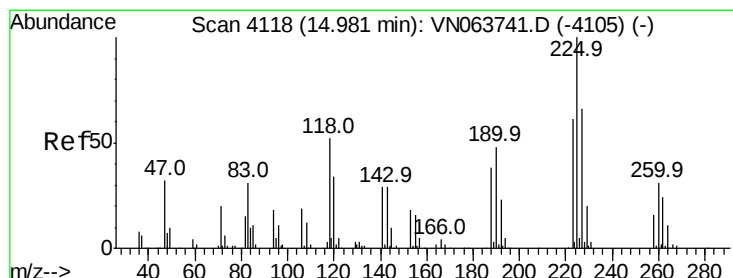
Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V

Time-->



Time-->



#94

Hexachlorobutadiene

Concen: 0.386 ug/l

RT: 14.99 min Scan# 4120

Delta R.T. 0.01 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

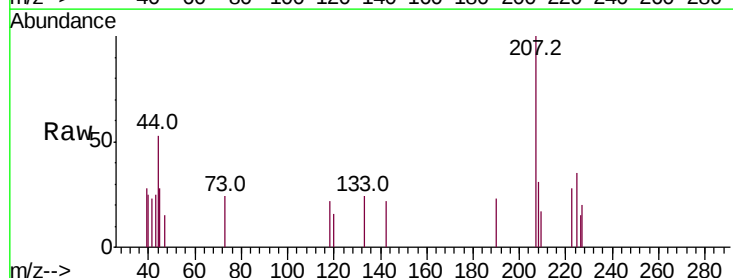
Tgt Ion:225 Resp: 475

Ion Ratio Lower Upper

225 100

223 55.8 30.3 91.0

227 57.7 31.9 95.5

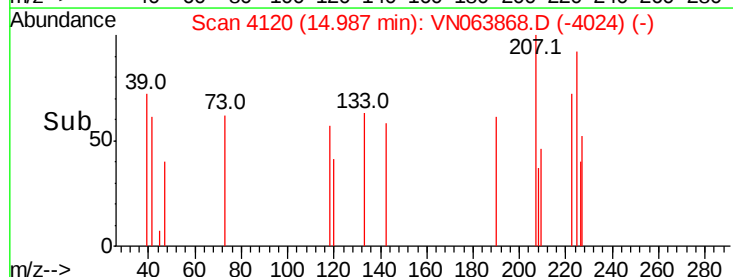


Abundance Ion 224.70 (224.40 to 225.40): V

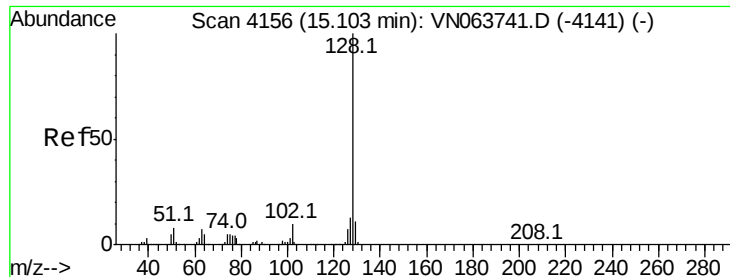
Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

Time-->



Time-->



#95

Naphthalene

Concen: 2.149 ug/l

RT: 15.12 min Scan# 4160

Delta R.T. 0.01 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

Instrument :

MSVOA_N

ClientSampleId :

PB132063TB

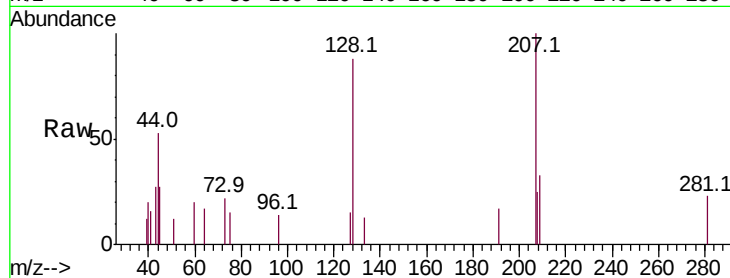
Tot Ion:128 Resp: 2153

Ion Ratio Lower Upper

128 100

127 8.7 10.5 15.7#

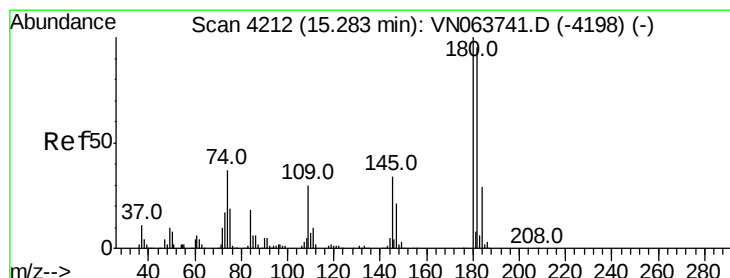
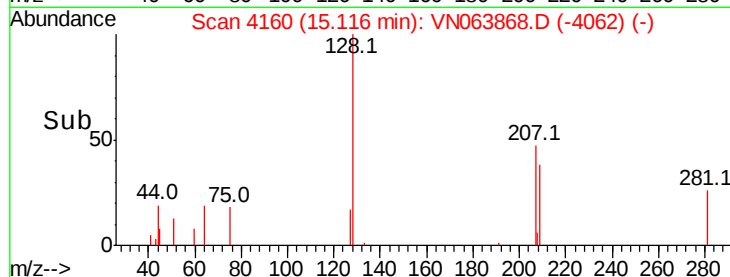
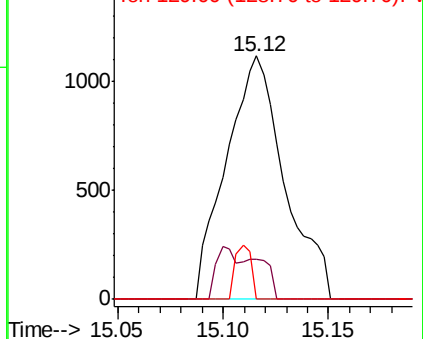
129 6.0 8.7 13.1#



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



#96

1,2,3-Trichlorobenzene

Concen: 1.728 ug/l

RT: 15.29 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN063868.D

Acq: 5 Oct 2020 14:09

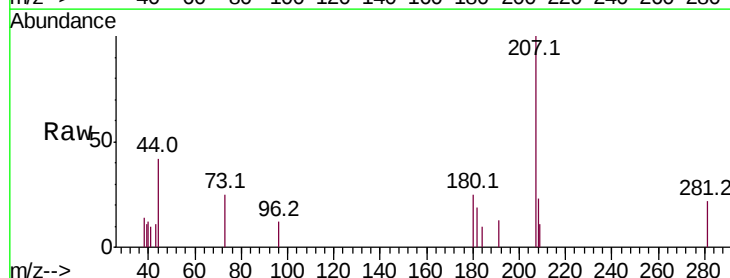
Tgt Ion:180 Resp: 477

Ion Ratio Lower Upper

180 100

182 98.1 47.9 143.6

145 13.2 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

