

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100120\
 Data File : VN063808.D
 Acq On : 2 Oct 2020 6:56
 Operator : JC/MD
 Sample : L4236-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DUP-1

Quant Time: Oct 02 07:18:18 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	205143	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	386597	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	388318	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	158203	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	182347	53.80	ug/l	0.00
Spiked Amount			Recovery	=	107.60%	
35) Dibromofluoromethane	7.55	113	131191	48.91	ug/l	0.00
Spiked Amount			Recovery	=	97.82%	
50) Toluene-d8	10.06	98	488045	47.99	ug/l	0.00
Spiked Amount			Recovery	=	95.98%	
62) 4-Bromofluorobenzene	12.38	95	188896	49.41	ug/l	0.00
Spiked Amount			Recovery	=	98.82%	

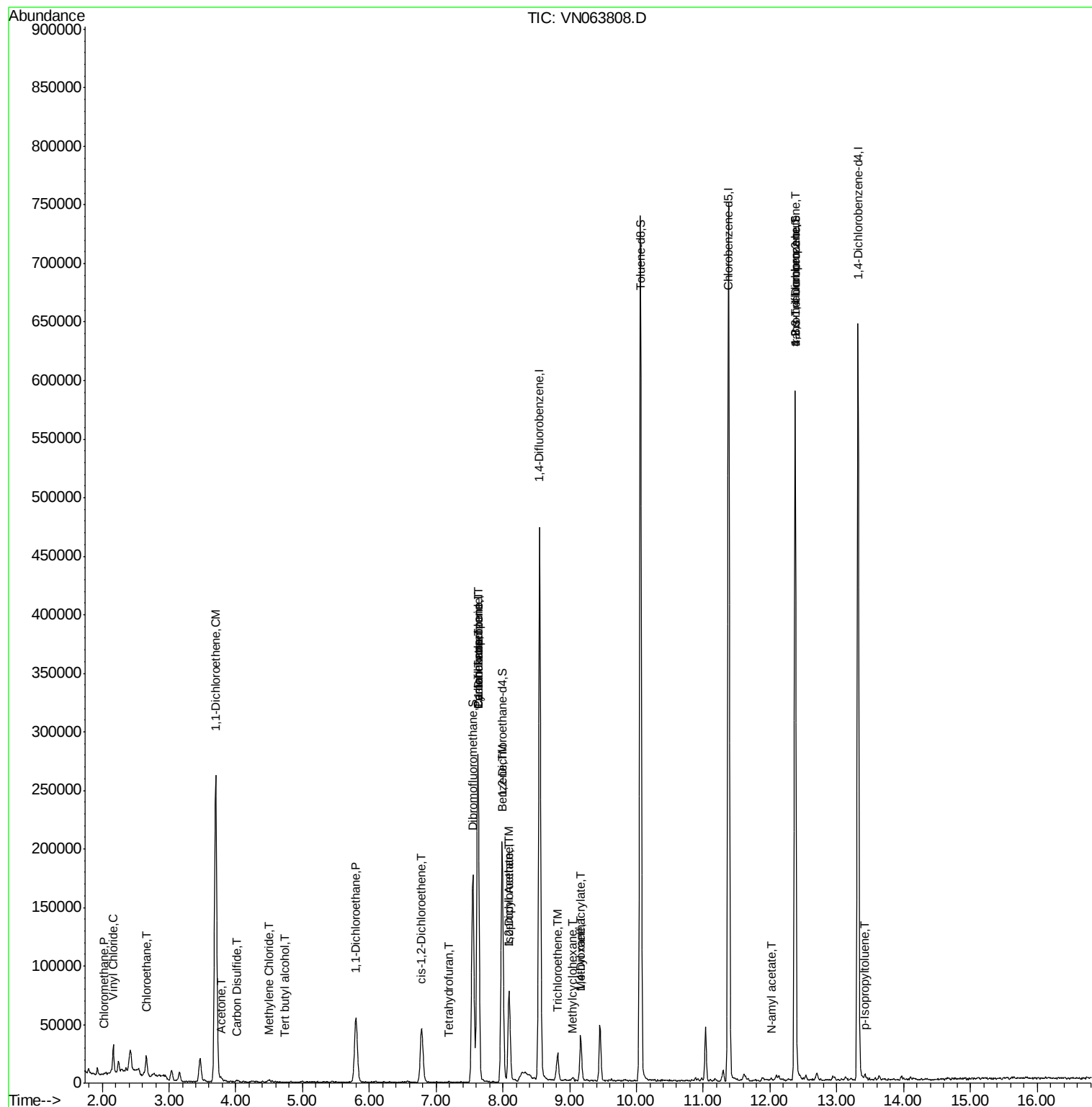
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	550	0.217	ug/l #	42
4) Vinyl Chloride	2.16	62	18767	7.361	ug/l	99
6) Chloroethane	2.67	64	1212	0.796	ug/l #	79
11) Tert butyl alcohol	4.74	59	232	0.620	ug/l #	71
12) 1,1-Dichloroethene	3.70	96	124240	60.142	ug/l	96
16) Acetone	3.79	43	3219	3.085	ug/l #	79
17) Carbon Disulfide	4.00	76	373	0.766	ug/l #	76
20) Methylene Chloride	4.49	84	260	0.207	ug/l #	82
24) 1,1-Dichloroethane	5.80	63	80458	17.821	ug/l	98
27) cis-1,2-Dichloroethene	6.78	96	28404	10.674	ug/l	89
29) Tetrahydrofuran	7.19	42	254	0.256	ug/l #	36
31) Cyclohexane	7.62	56	5927	1.506	ug/l #	39
36) 1,1-Dichloropropene	7.62	75	18920	4.831	ug/l #	46
38) Carbon Tetrachloride	7.63	117	23161	5.274	ug/l #	15
39) Methylcyclohexane	9.05	83	856	0.219	ug/l #	91
40) Benzene	8.00	78	6285	0.562	ug/l	91
42) 1,2-Dichloroethane	8.08	62	14648	3.067	ug/l	100
43) Isopropyl Acetate	8.09	43	17174	2.676	ug/l #	75
44) Trichloroethene	8.80	130	2304	0.786	ug/l	68
48) Methyl methacrylate	9.16	41	814	0.257	ug/l #	49
49) 1,4-Dioxane	9.16	88	25684	569.894	ug/l	93
74) N-amyl acetate	12.02	43	609	2.324	ug/l #	49
76) 1,2,3-Trichloropropane	12.38	75	111530	31.981	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	111530	92.109	ug/l #	10
86) p-Isopropyltoluene	13.42	119	1885	0.205	ug/l	86

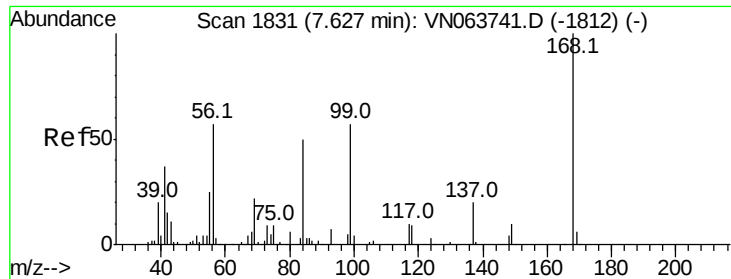
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :
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Quant Time: Oct 02 07:18:18 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: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleId :

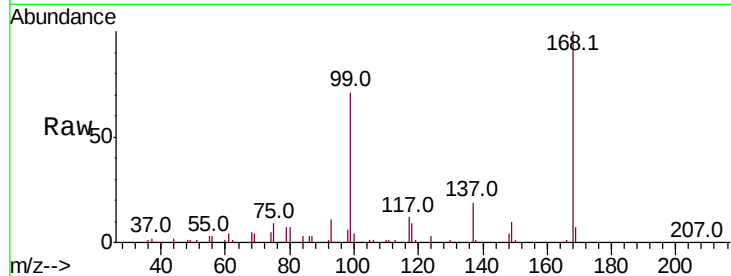
DUP-1

Tot Ion:168 Resp: 205143

Ion Ratio Lower Upper

168 100

99 70.8 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

80000

60000

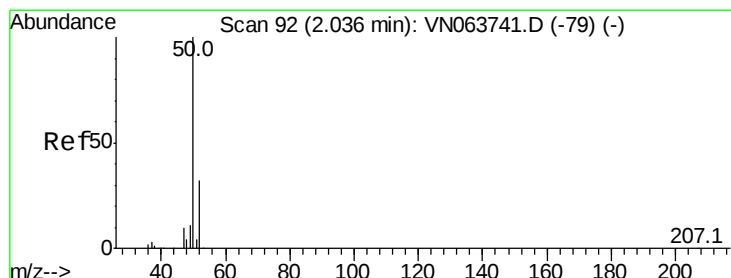
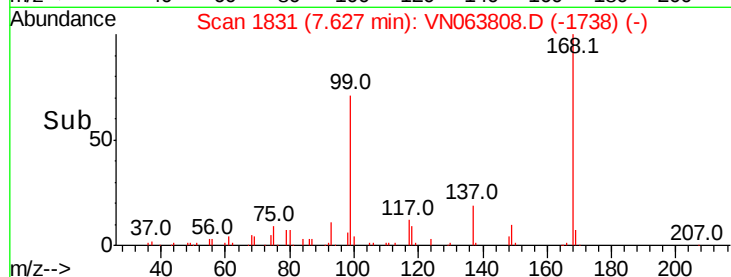
40000

20000

0

7.55 7.60 7.65 7.70

Time-->



#3

Chloromethane

Concen: 0.217 ug/l

RT: 2.03 min Scan# 91

Delta R.T. -0.00 min

Lab File: VN063808.D

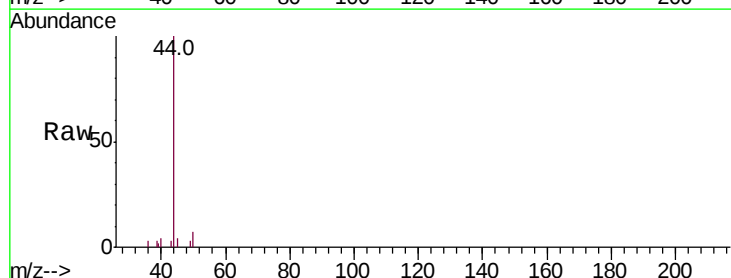
Acq: 2 Oct 2020 6:56

Tgt Ion: 50 Resp: 550

Ion Ratio Lower Upper

50 100

52 0.0 25.8 38.8#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.03

500

400

300

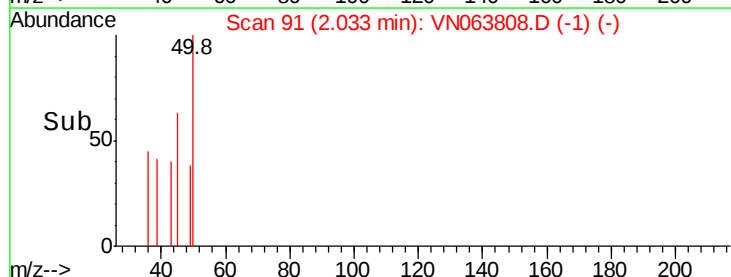
200

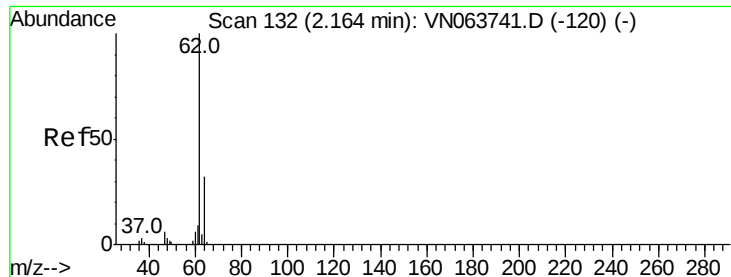
100

0

2.00 2.02 2.04 2.06

Time-->





#4

Vinyl Chloride

Concen: 7.361 ug/l

RT: 2.16 min Scan# 132

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampled :

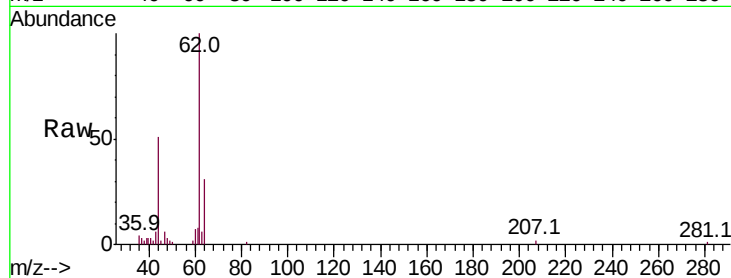
DUP-1

Tot Ion: 62 Resp: 18767

Ion Ratio Lower Upper

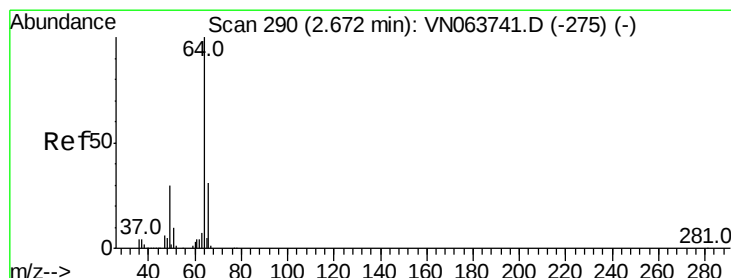
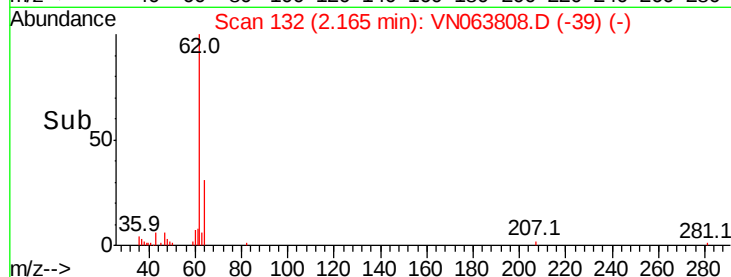
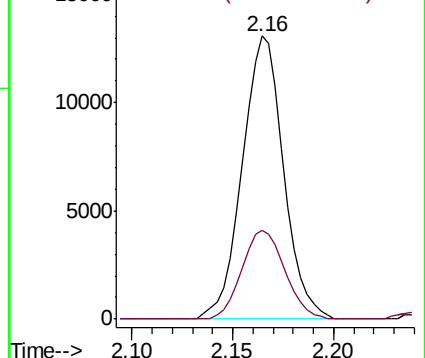
62 100

64 31.3 25.6 38.4



Abundance Ion 61.90 (61.60 to 62.60): VNC

Ion 63.90 (63.60 to 64.60): VNC



#6

Chloroethane

Concen: 0.796 ug/l

RT: 2.67 min Scan# 290

Delta R.T. 0.00 min

Lab File: VN063808.D

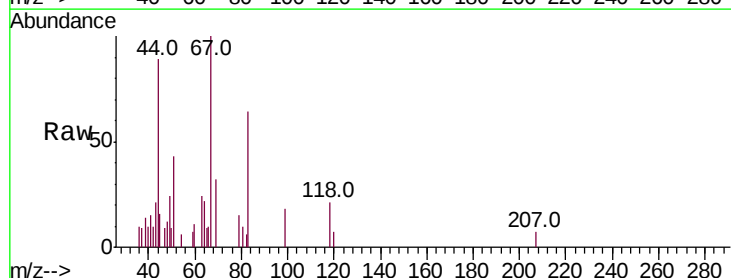
Acq: 2 Oct 2020 6:56

Tgt Ion: 64 Resp: 1212

Ion Ratio Lower Upper

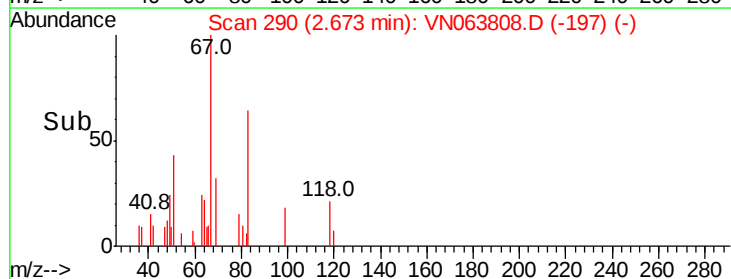
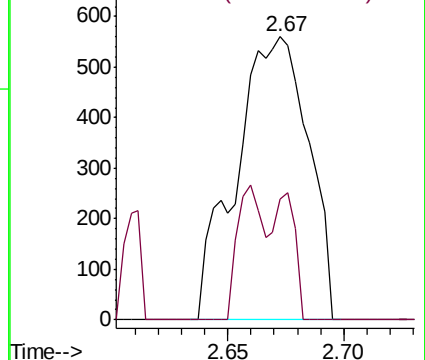
64 100

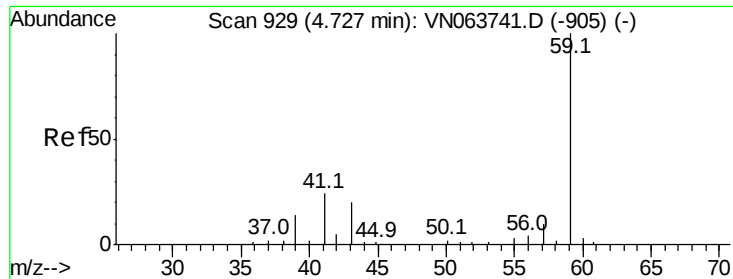
66 42.9 25.1 37.7#



Abundance Ion 63.90 (63.60 to 64.60): VNC

Ion 65.90 (65.60 to 66.60): VNC

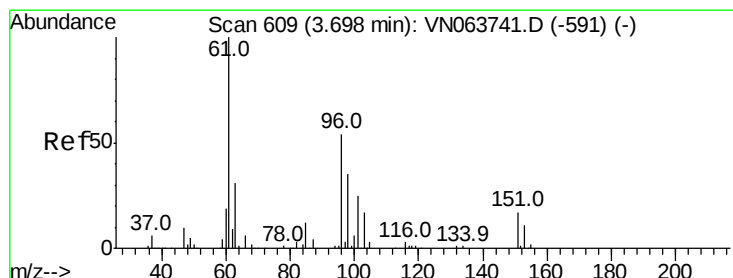
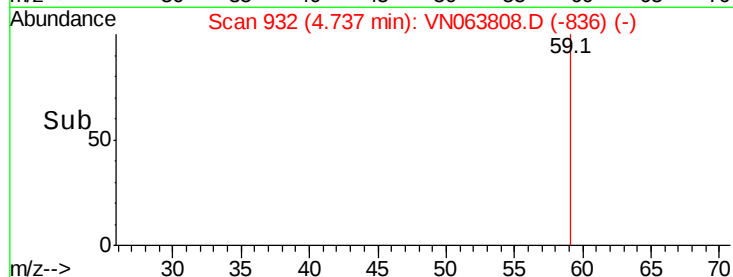
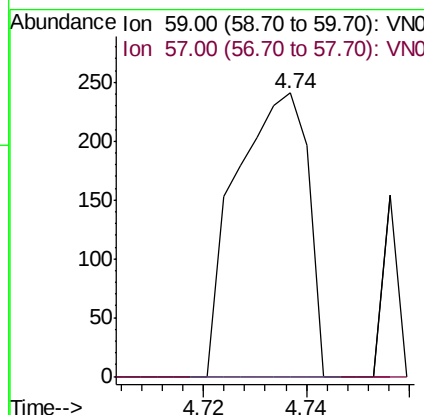
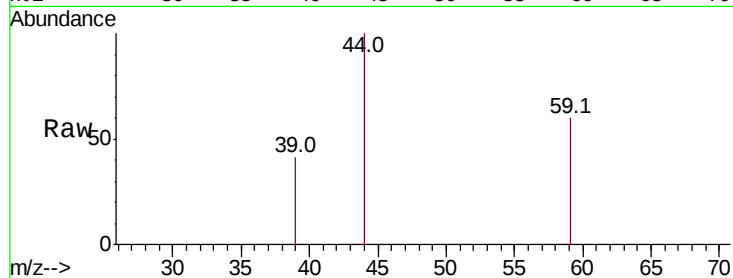




#11
Tert butyl alcohol
Concen: 0.620 ug/l
RT: 4.74 min Scan# 932
Delta R.T. 0.01 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

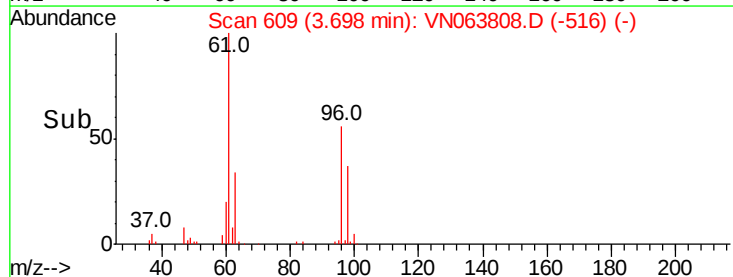
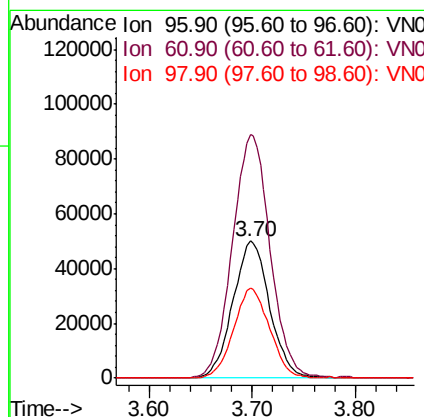
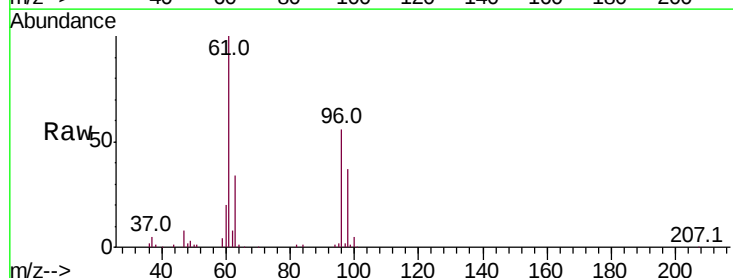
Instrument :
MSVOA_N
ClientSampled :
DUP-1

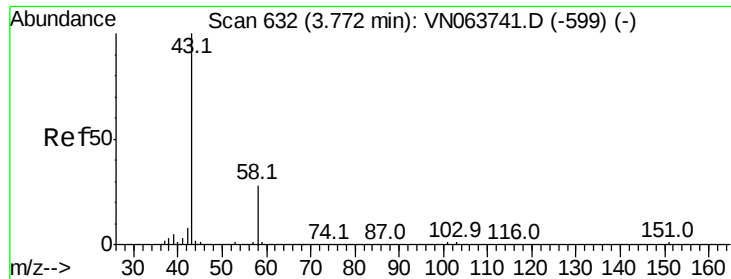
Tot Ion: 59 Resp: 232
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 60.142 ug/l
RT: 3.70 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

Tgt Ion: 96 Resp: 124240
Ion Ratio Lower Upper
96 100
61 177.2 147.7 221.5
98 65.7 51.9 77.9





#16

Acetone

Concen: 3.085 ug/l

RT: 3.79 min Scan# 637

Delta R.T. 0.02 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampled :

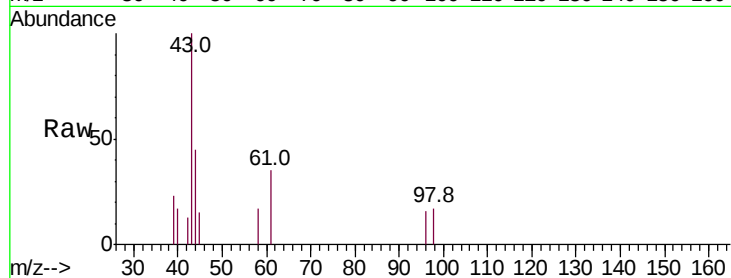
DUP-1

Tot Ion: 43 Resp: 3219

Ion Ratio Lower Upper

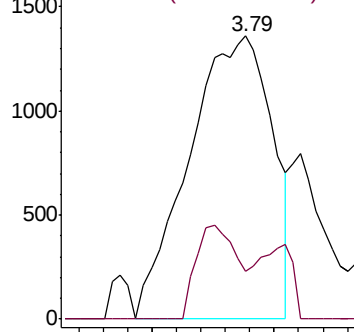
43 100

58 17.0 22.3 33.5#

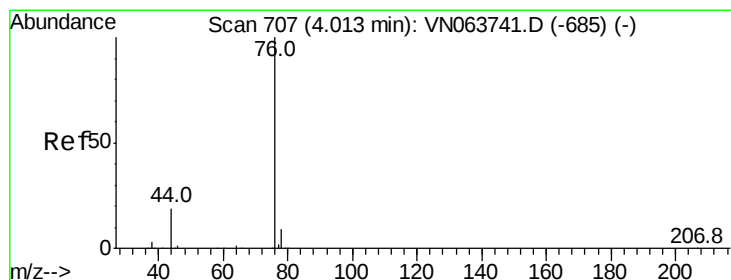
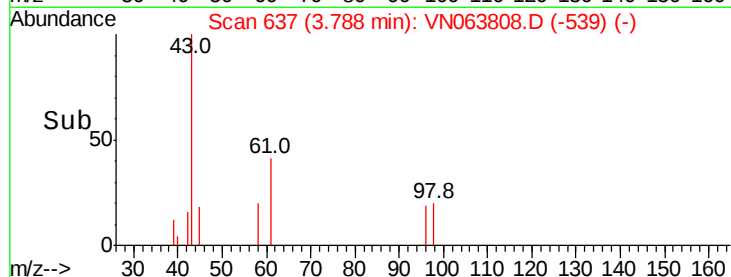


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->



#17

Carbon Disulfide

Concen: 0.766 ug/l

RT: 4.00 min Scan# 703

Delta R.T. -0.01 min

Lab File: VN063808.D

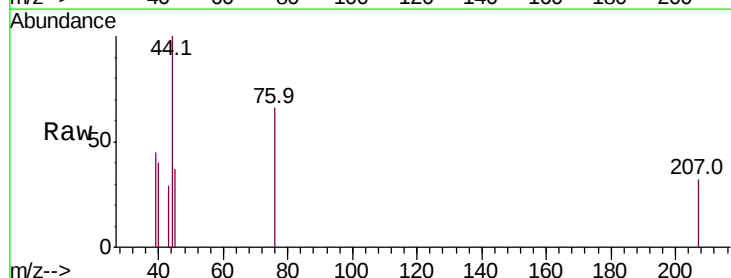
Acq: 2 Oct 2020 6:56

Tgt Ion: 76 Resp: 373

Ion Ratio Lower Upper

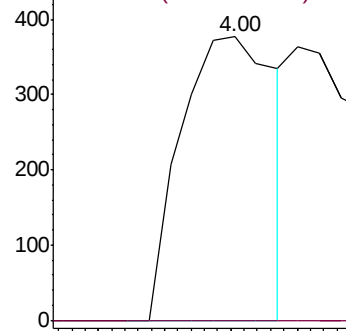
76 100

78 0.0 7.0 10.4#

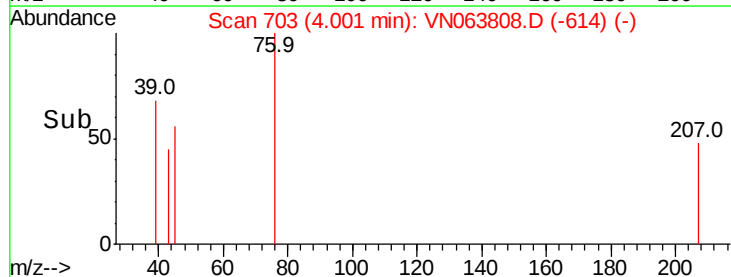


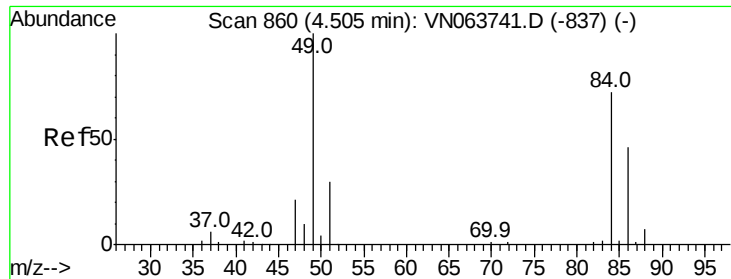
Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



Time-->

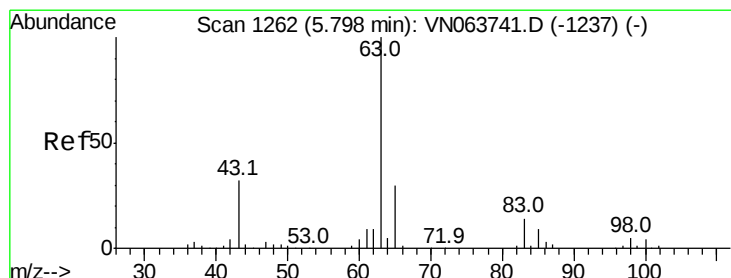
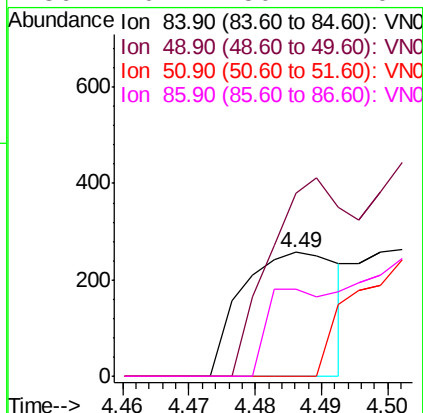
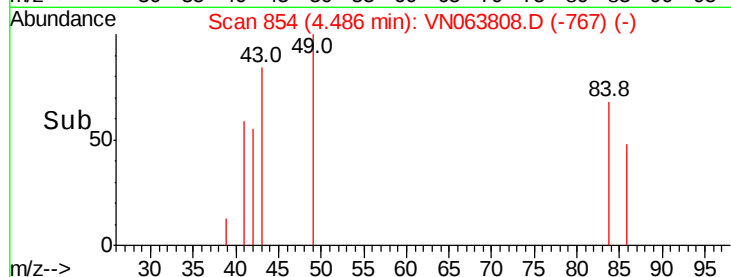
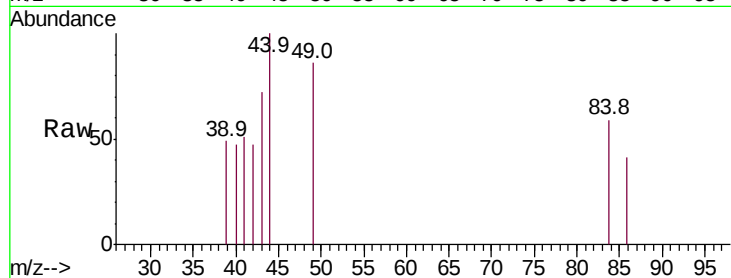




#20
Methvlene Chloride
Concen: 0.207 ug/l
RT: 4.49 min Scan# 854
Delta R.T. -0.02 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

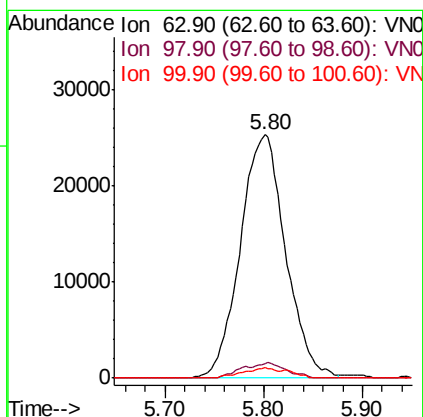
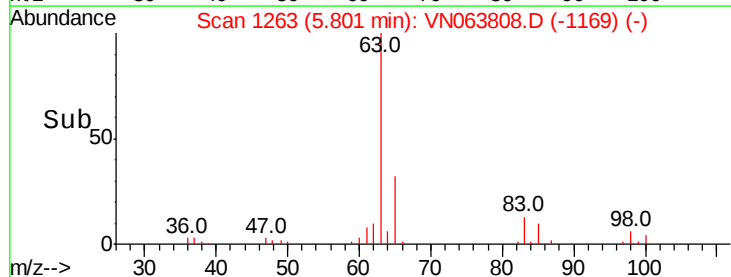
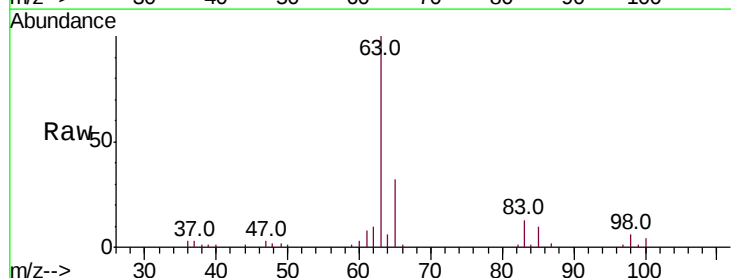
Instrument :
MSVOA_N
ClientSampled :
DUP-1

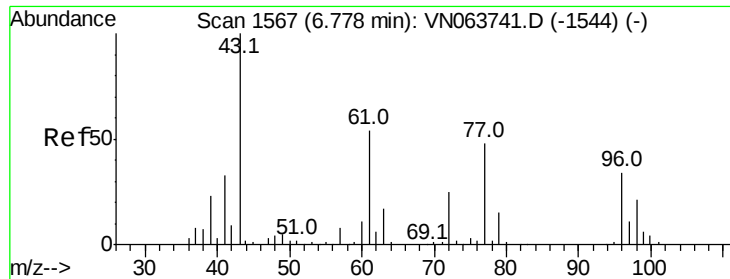
Tot Ion: 84 Resp: 260
Ion Ratio Lower Upper
84 100
49 147.5 110.4 165.6
51 0.0 33.3 49.9#
86 70.4 50.7 76.1



#24
1,1-Dichloroethane
Concen: 17.821 ug/l
RT: 5.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

Tgt Ion: 63 Resp: 80458
Ion Ratio Lower Upper
63 100
98 6.2 2.7 8.1
100 4.1 1.9 5.7





#27

cis-1,2-Dichloroethene

Concen: 10.674 ug/l

RT: 6.78 min Scan# 1568

Delta R.T. 0.00 min

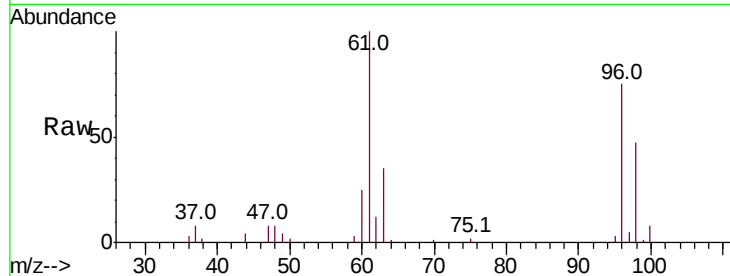
Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :
MSVOA_N
ClientSampled :
DUP-1

Tot Ion: 96 Resp: 28404

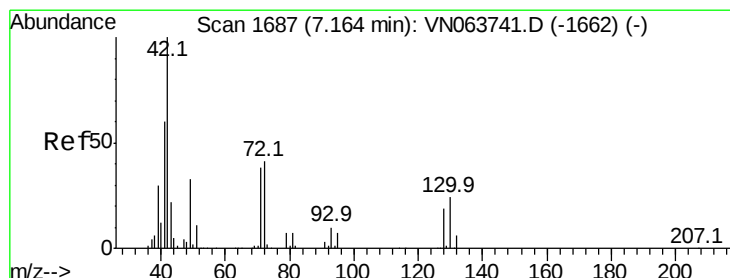
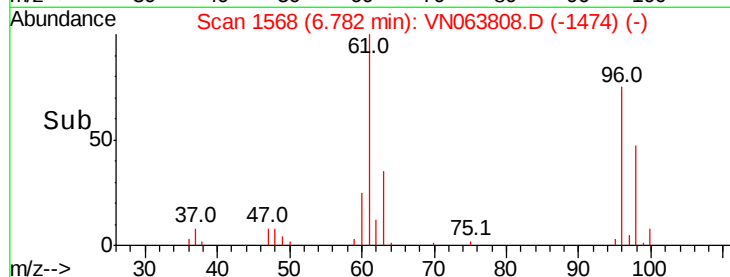
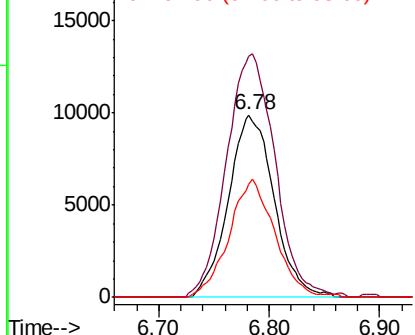
Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	321.2
98	64.5	0.0	124.4



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#29

Tetrahydrofuran

Concen: 0.256 ug/l

RT: 7.19 min Scan# 1694

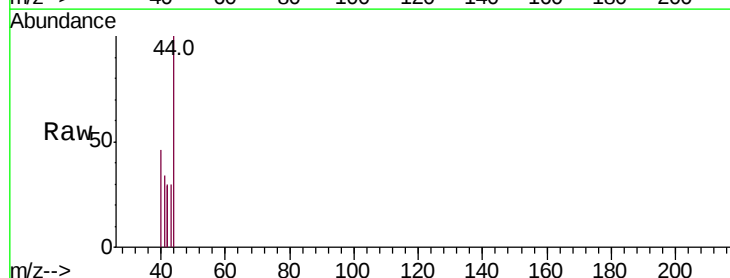
Delta R.T. 0.02 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Tgt Ion: 42 Resp: 254

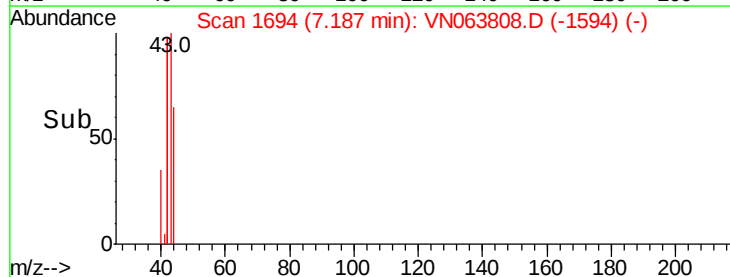
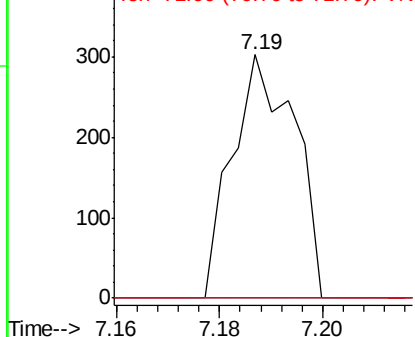
Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.8	49.2#
71	0.0	30.6	45.8#

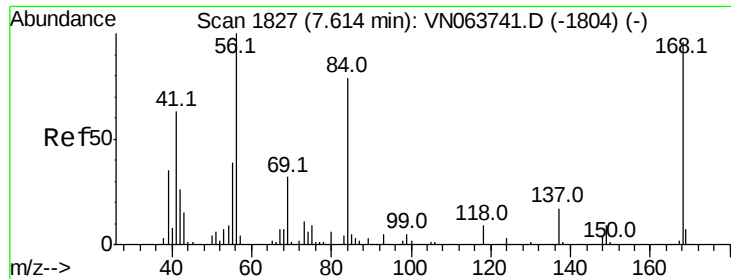


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

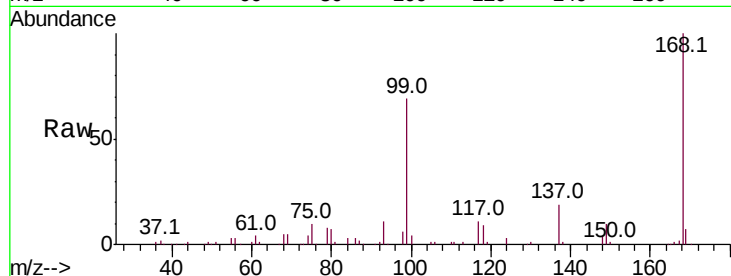




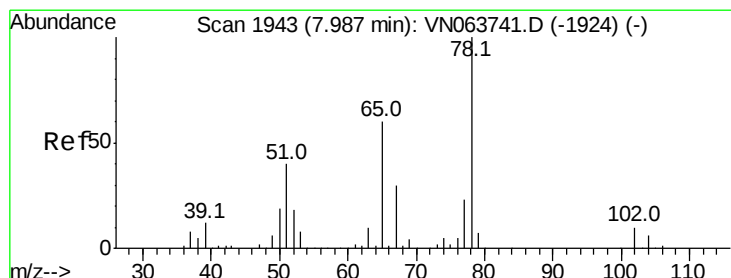
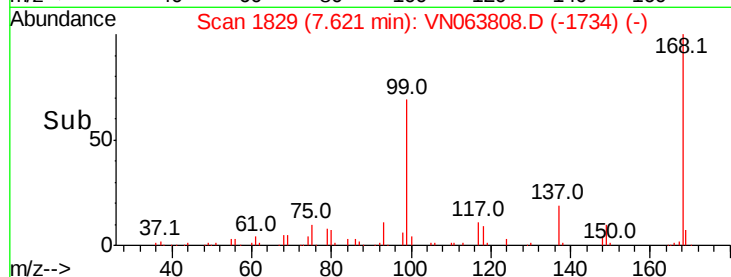
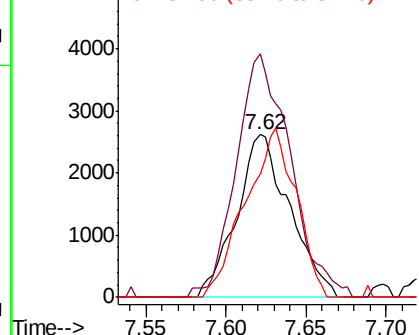
#31
Cyclohexane
Concen: 1.506 ug/l
RT: 7.62 min Scan# 1829
Delta R.T. 0.01 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

Instrument :
MSVOA_N
ClientSampled :
DUP-1

Tot Ion: 56 Resp: 5927
Ion Ratio Lower Upper
56 100
69 143.6 25.4 38.2#
84 75.6 63.3 94.9

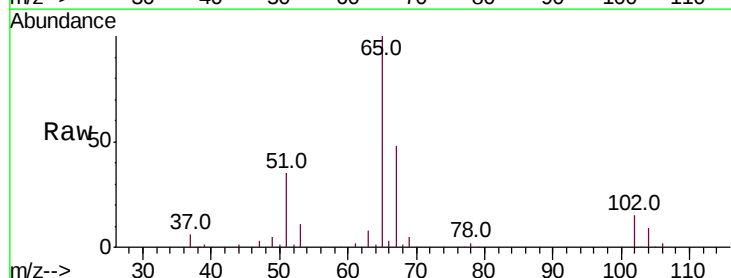


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

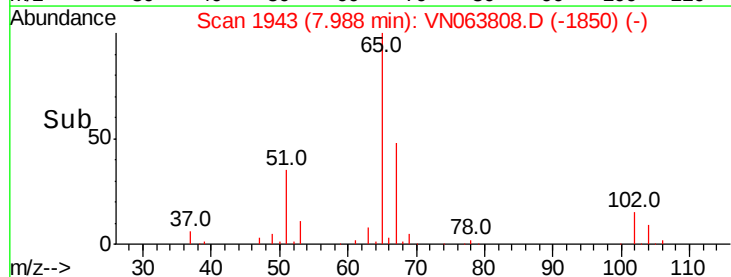
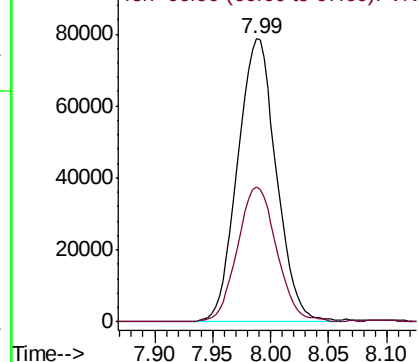


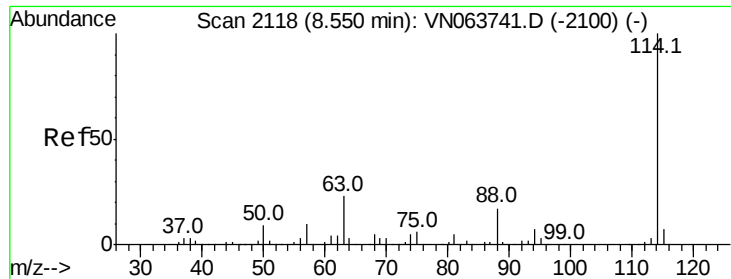
#33
1,2-Dichloroethane-d4
Concen: 53.804 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

Tgt Ion: 65 Resp: 182347
Ion Ratio Lower Upper
65 100
67 48.7 0.0 99.6



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

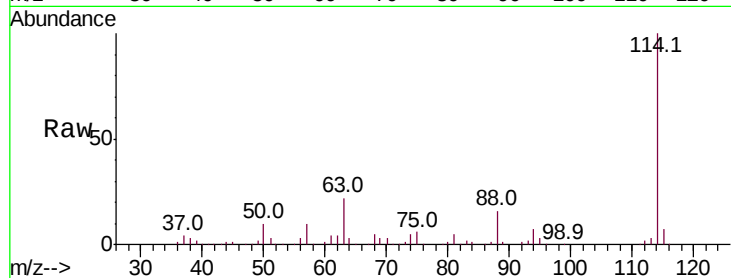




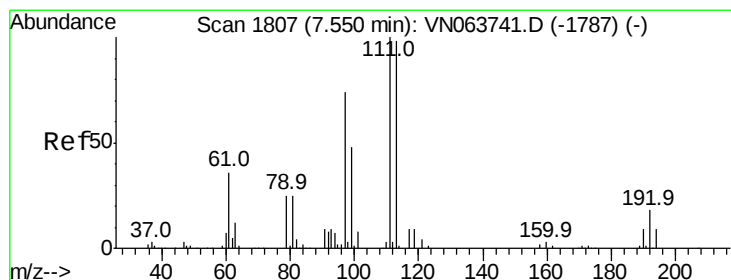
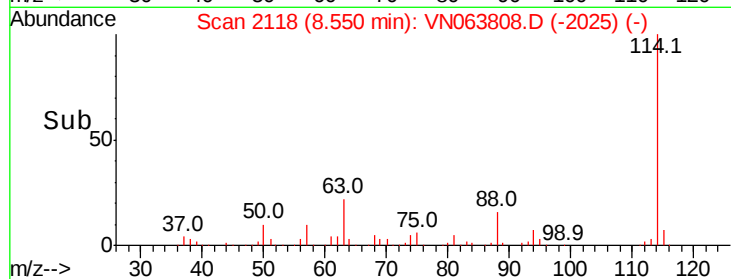
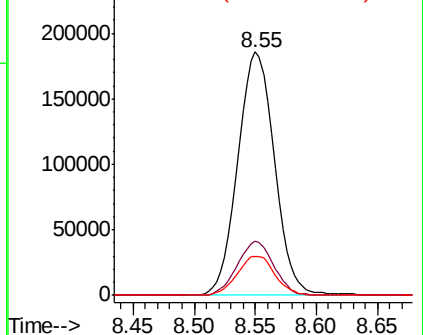
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

Instrument :
 MSVOA_N
 ClientSampleId :
 DUP-1

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	45.0
88	16.2	0.0	34.0

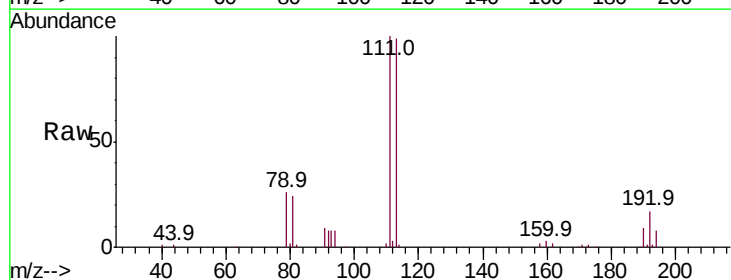


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

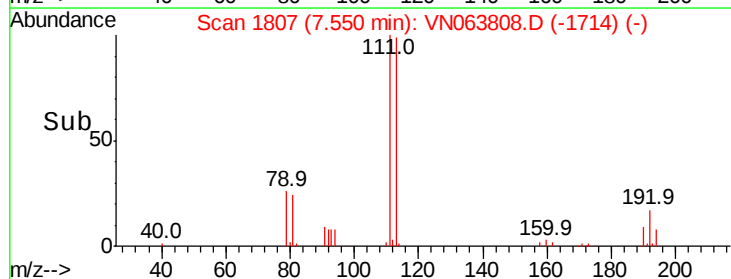
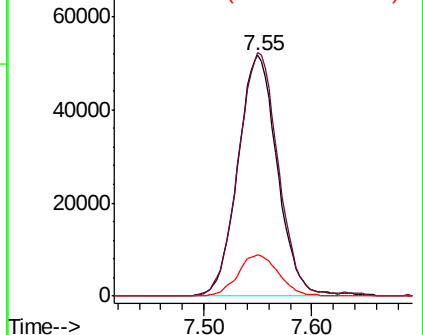


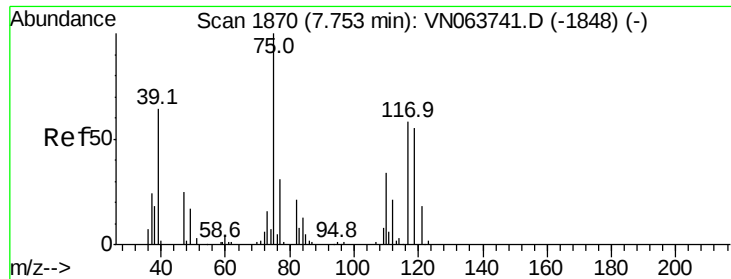
#35
 Dibromofluoromethane
 Concen: 48.906 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	17.8	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

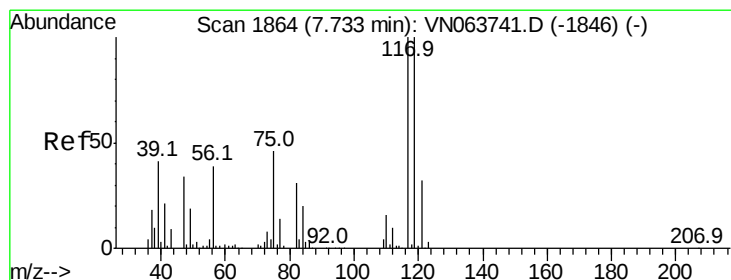
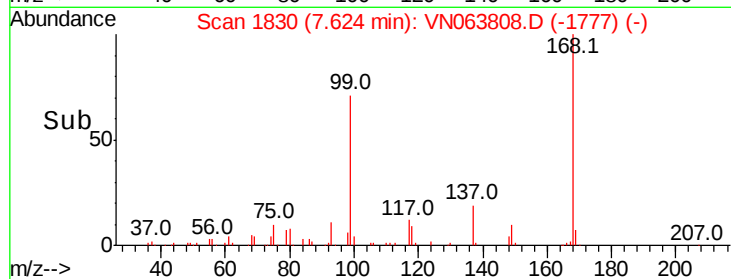
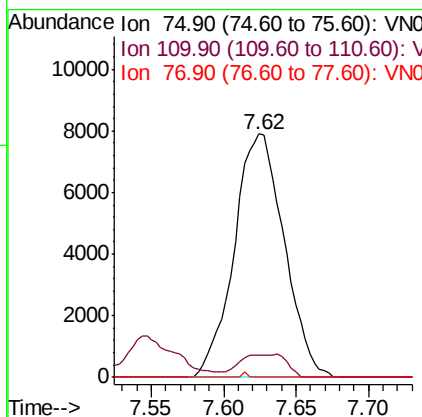
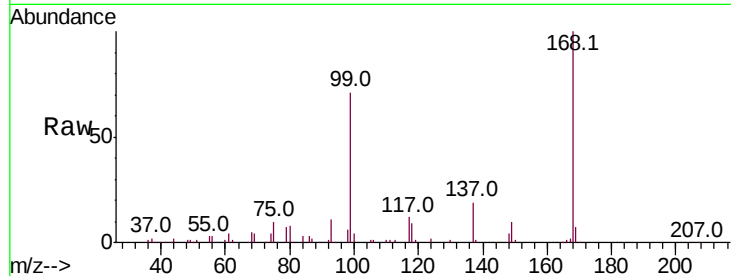




#36
 1,1-Dichloropropene
 Concen: 4.831 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

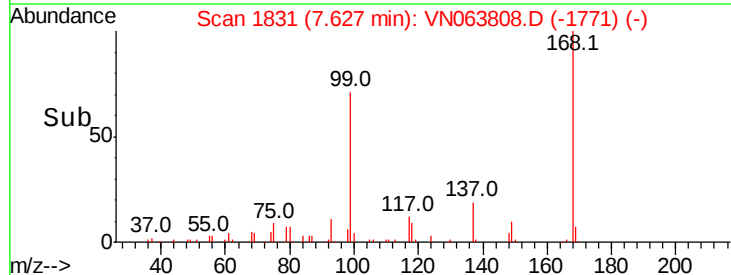
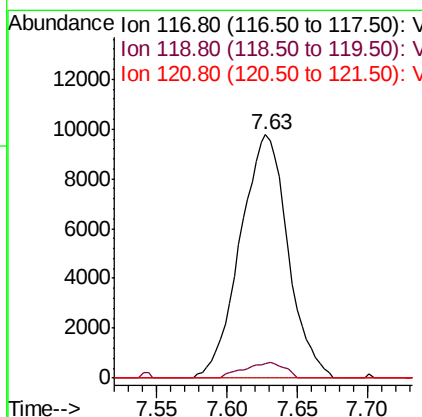
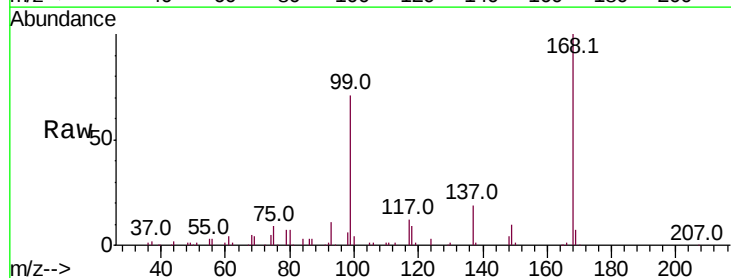
Instrument :
 MSVOA_N
 ClientSampled :
 DUP-1

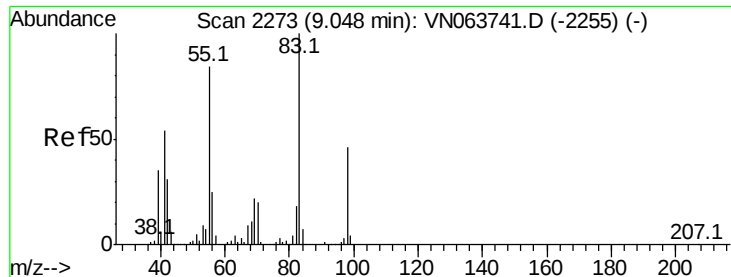
Tot Ion: 75 Resp: 18920
 Ion Ratio Lower Upper
 75 100
 110 4.0 16.9 50.6#
 77 0.0 24.5 36.7#



#38
 Carbon Tetrachloride
 Concen: 5.274 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.11 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

Tgt Ion: 117 Resp: 23161
 Ion Ratio Lower Upper
 117 100
 119 5.7 80.1 120.1#
 121 0.0 25.7 38.5#

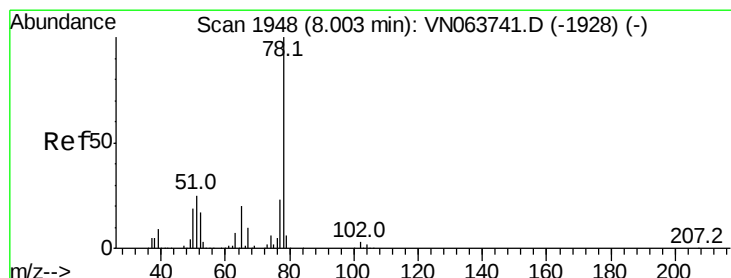
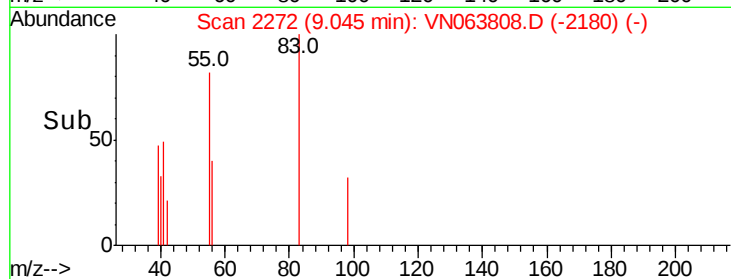
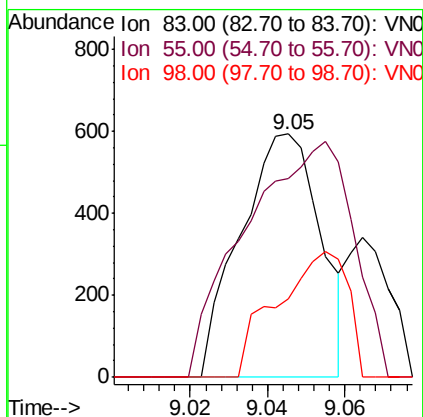
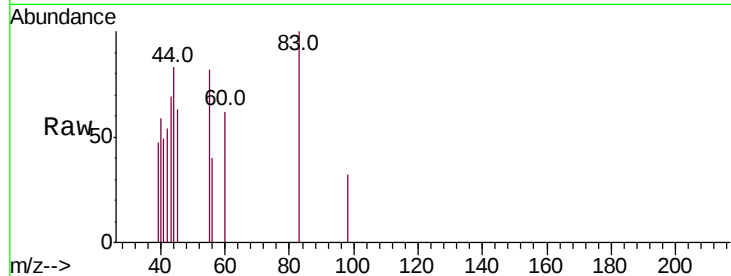




#39
Methvlcvclohexane
Concen: 0.219 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

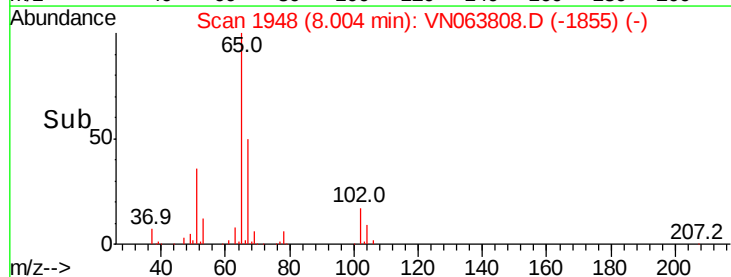
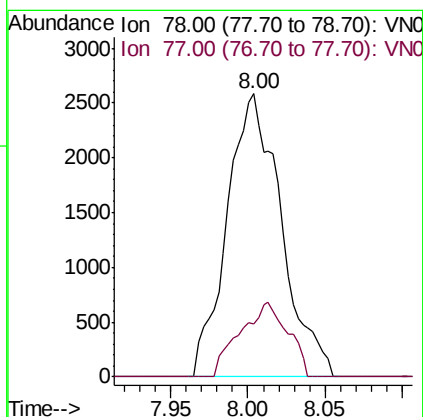
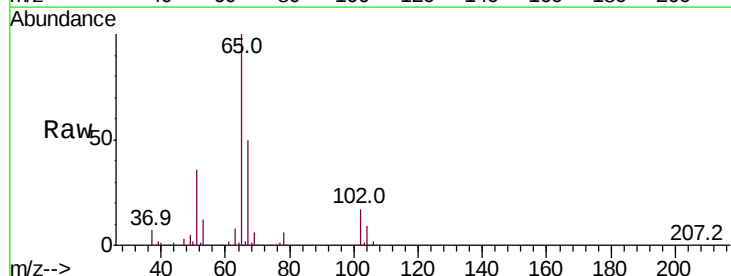
Instrument :
MSVOA_N
ClientSampleId :
DUP-1

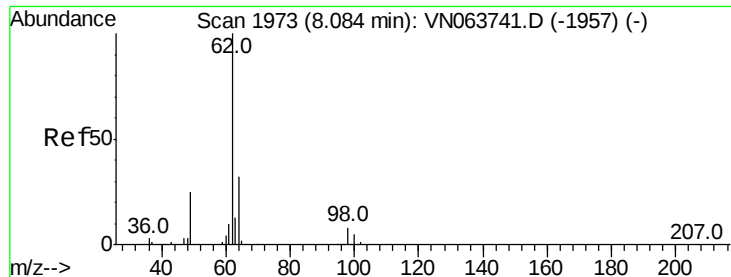
Tot Ion: 83 Resp: 856
Ion Ratio Lower Upper
83 100
55 81.8 67.1 100.7
98 32.2 36.6 54.8#



#40
Benzene
Concen: 0.562 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN063808.D
Acq: 2 Oct 2020 6:56

Tgt Ion: 78 Resp: 6285
Ion Ratio Lower Upper
78 100
77 18.9 18.7 28.1





#42

1,2-Dichloroethane

Concen: 3.067 ug/l

RT: 8.08 min Scan# 1973

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleId :

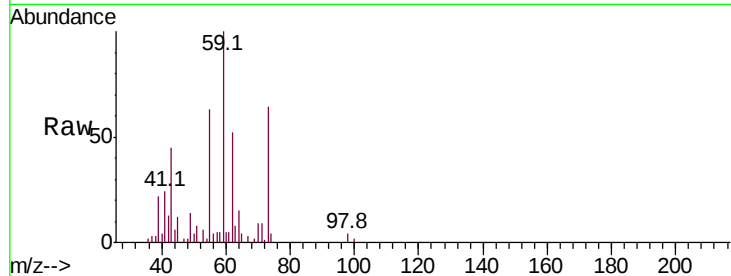
DUP-1

Tot Ion: 62 Resp: 14648

Ion Ratio Lower Upper

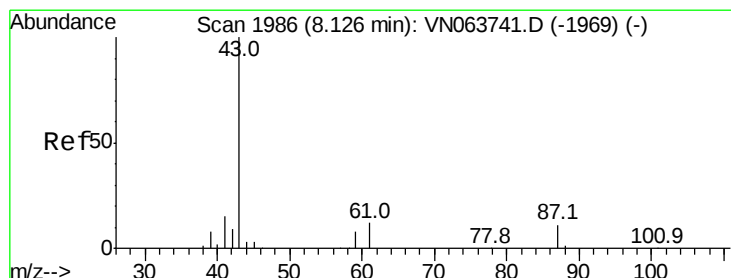
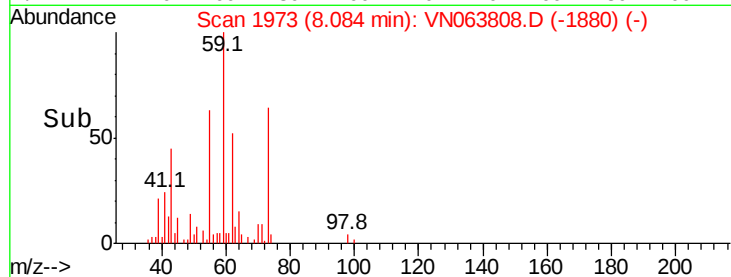
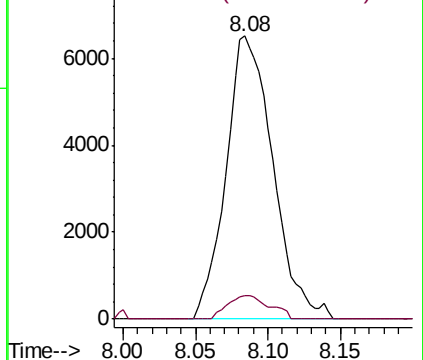
62 100

98 7.5 0.0 15.0



Abundance Ion 61.90 (61.60 to 62.60): VNO

Ion 97.90 (97.60 to 98.60): VNO



#43

Isopropyl Acetate

Concen: 2.676 ug/l

RT: 8.09 min Scan# 1976

Delta R.T. -0.03 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

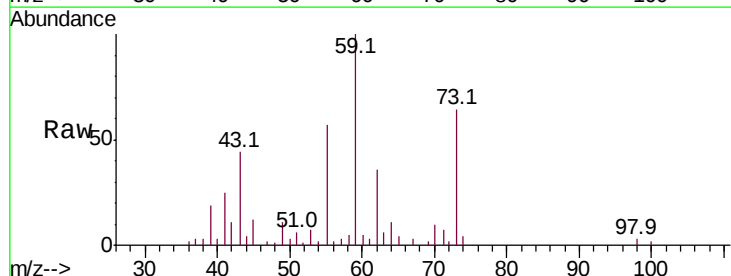
Tgt Ion: 43 Resp: 17174

Ion Ratio Lower Upper

43 100

61 8.0 14.2 21.4#

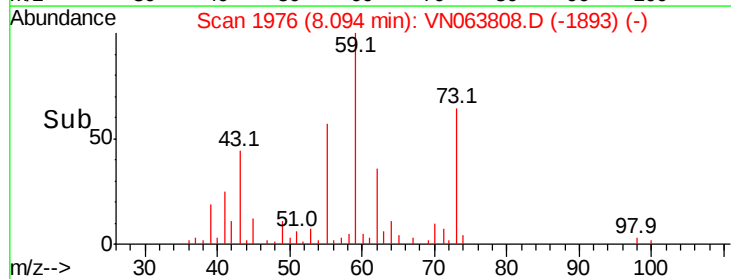
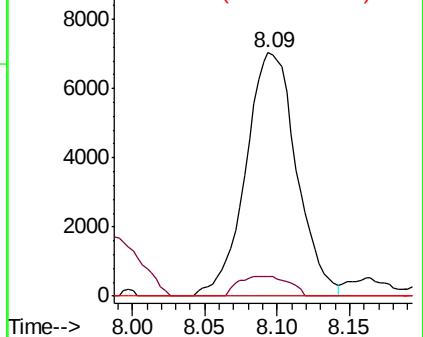
87 0.0 9.0 13.6#

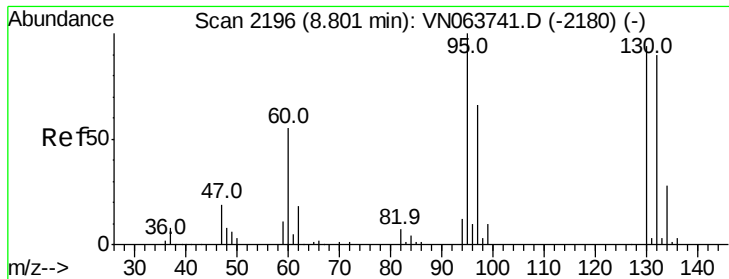


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO





#44

Trichloroethene

Concen: 0.786 ug/l

RT: 8.80 min Scan# 2197

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleId :

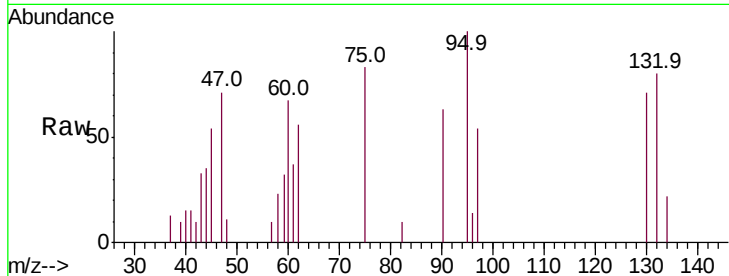
DUP-1

Tot Ion:130 Resp: 2304

Ion Ratio Lower Upper

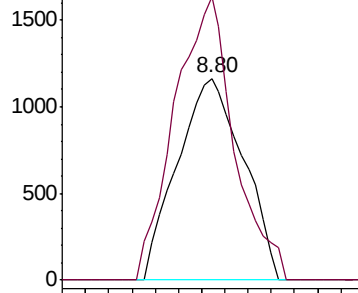
130 100

95 140.4 0.0 213.6

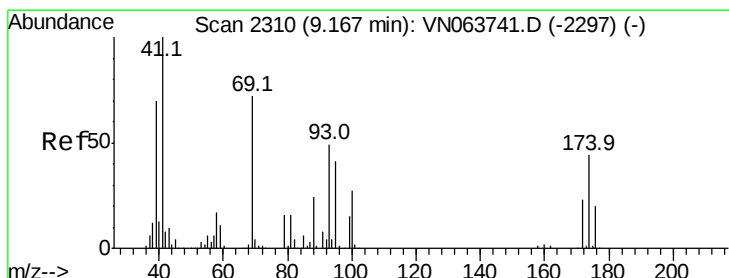
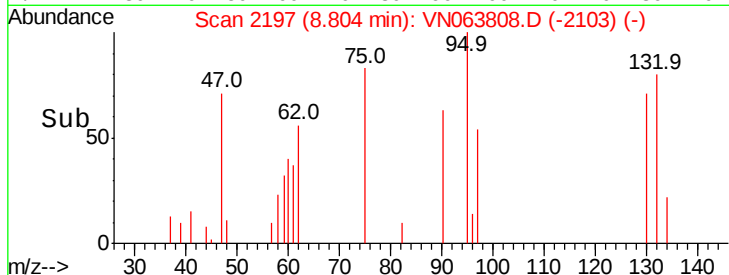


Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



Time-->



#48

Methyl methacrylate

Concen: 0.257 ug/l

RT: 9.16 min Scan# 2308

Delta R.T. -0.01 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

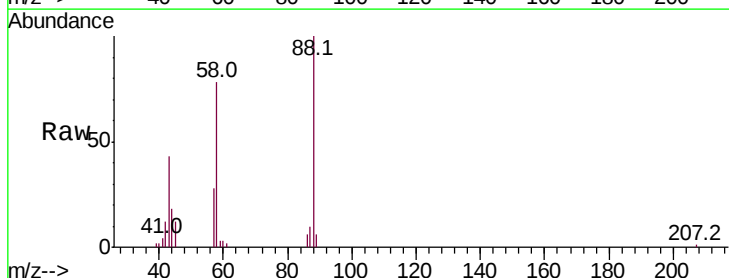
Tgt Ion: 41 Resp: 814

Ion Ratio Lower Upper

41 100

69 0.0 60.9 91.3#

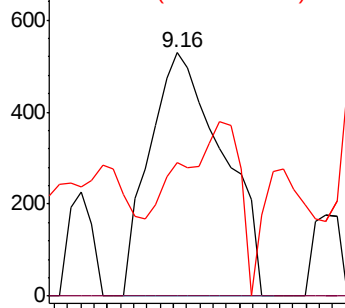
39 63.1 57.5 86.3



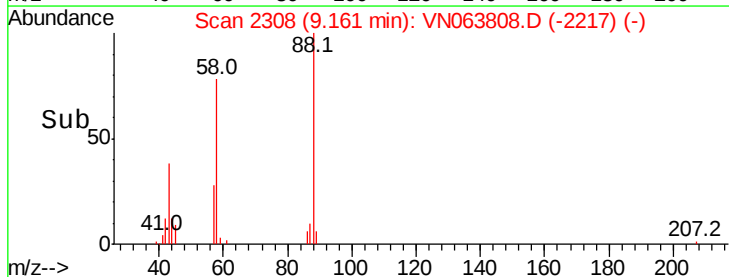
Abundance Ion 41.00 (40.70 to 41.70): VN

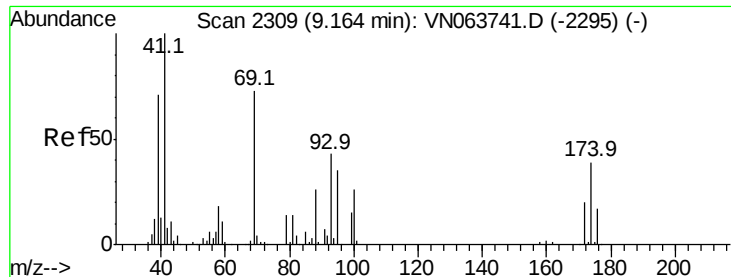
Ion 69.00 (68.70 to 69.70): VN

Ion 39.00 (38.70 to 39.70): VN



Time-->





#49

1,4-Dioxane

Concen: 569.894 ug/l

RT: 9.16 min Scan# 2309

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleId :

DUP-1

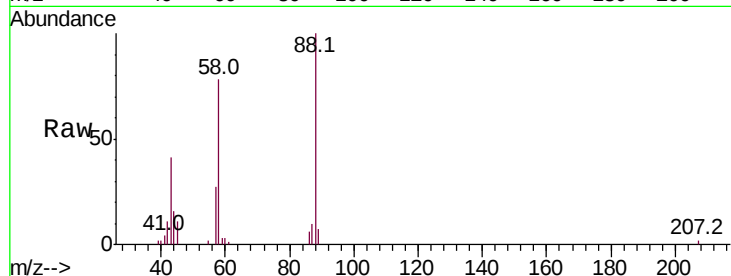
Tot Ion: 88 Resp: 25684

Ion Ratio Lower Upper

88 100

43 38.0 33.1 49.7

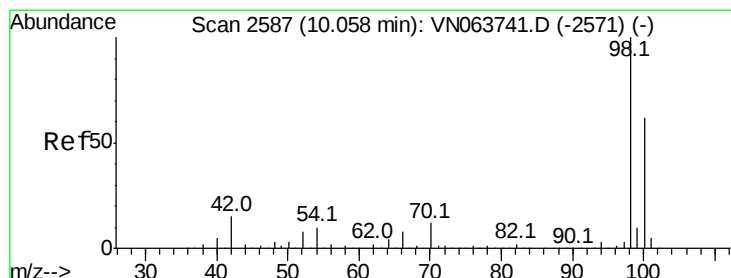
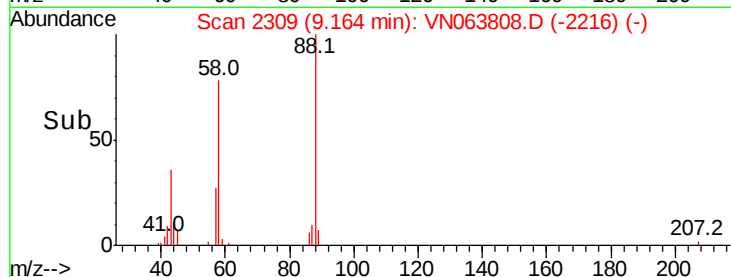
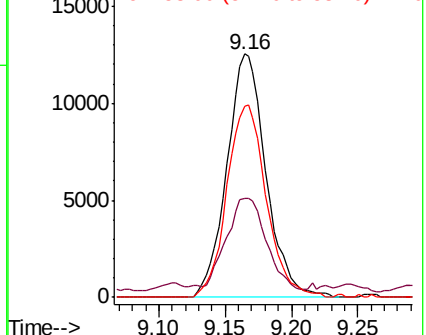
58 79.7 58.9 88.3



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: 47.993 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063808.D

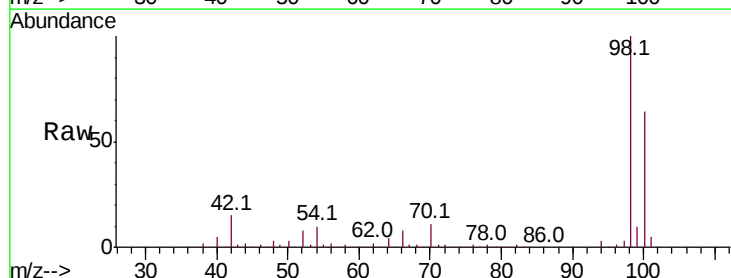
Acq: 2 Oct 2020 6:56

Tgt Ion: 98 Resp: 488045

Ion Ratio Lower Upper

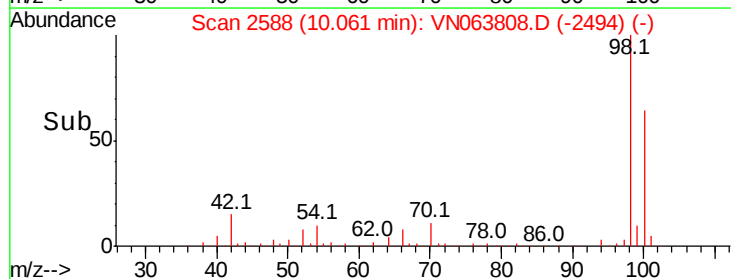
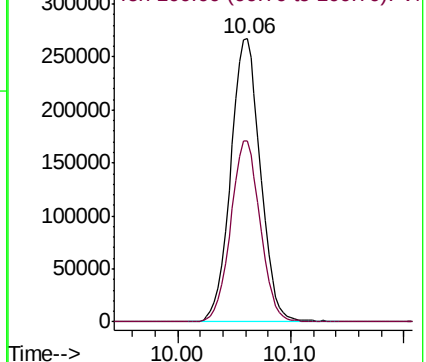
98 100

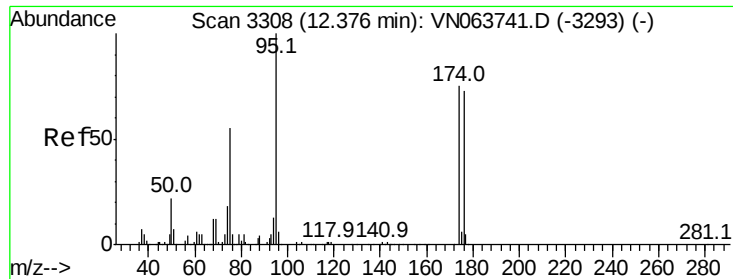
100 63.5 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#62

4-Bromofluorobenzene

Concen: 49.415 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleID :

DUP-1

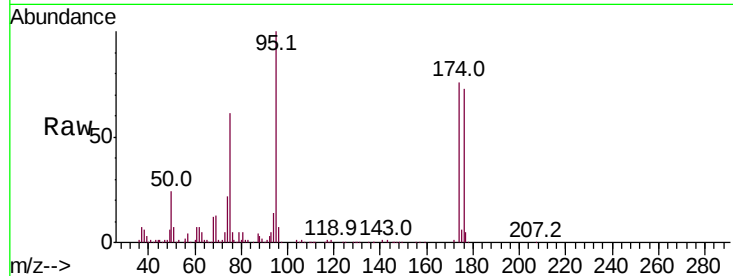
Tot Ion: 95 Resp: 188896

Ion Ratio Lower Upper

95 100

174 75.8 0.0 150.6

176 71.4 0.0 145.4



Abundance Ion 94.90 (94.60 to 95.60): VN063808.D (-2905) (-)

Ion 173.80 (173.50 to 174.50): VN063808.D (-2905) (-)

Ion 175.80 (175.50 to 176.50): VN063808.D (-2905) (-)

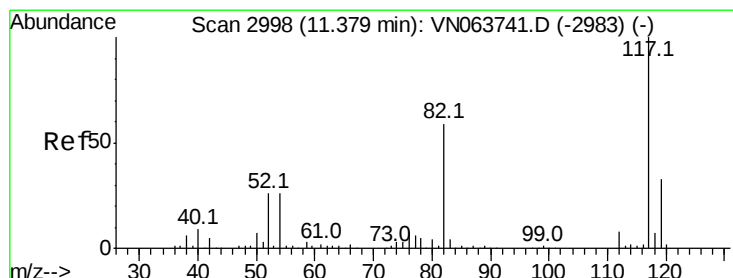
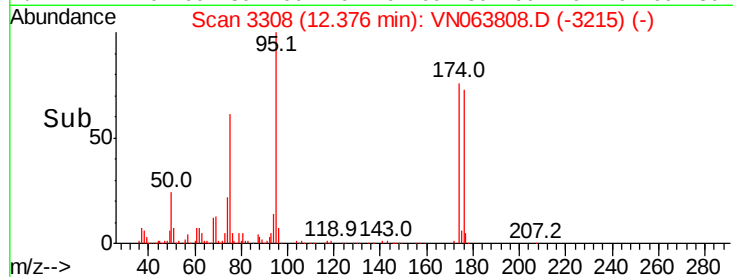
12.38

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

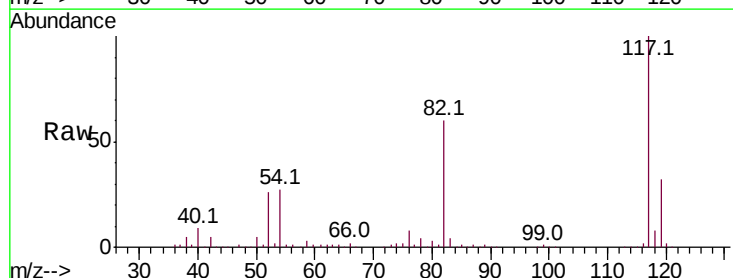
Tgt Ion: 117 Resp: 388318

Ion Ratio Lower Upper

117 100

82 60.0 47.4 71.2

119 32.2 26.4 39.6



Abundance Ion 116.90 (116.60 to 117.60): VN063808.D (-2905) (-)

Ion 82.00 (81.70 to 82.70): VN063808.D (-2905) (-)

Ion 118.90 (118.60 to 119.60): VN063808.D (-2905) (-)

11.38

300000

250000

200000

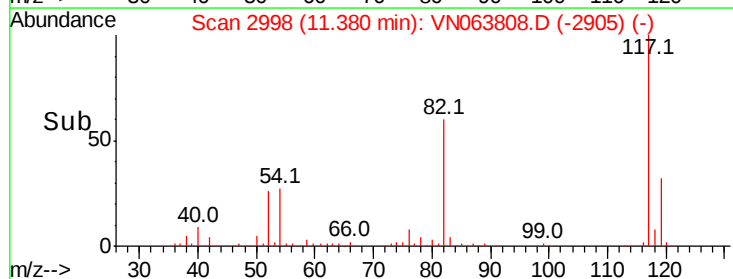
150000

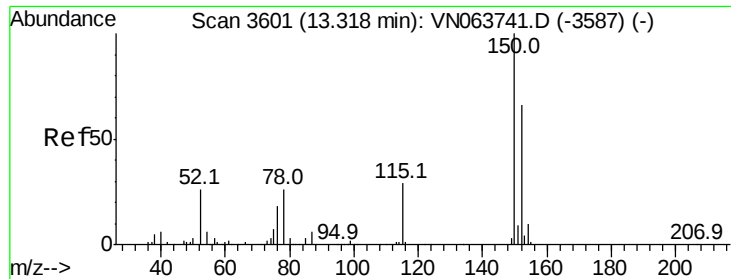
100000

50000

0

Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Instrument :

MSVOA_N

ClientSampleId :

DUP-1

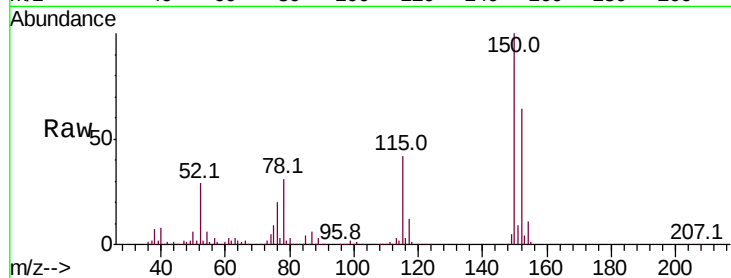
Tot Ion:152 Resp: 158203

Ion Ratio Lower Upper

152 100

115 63.7 31.3 93.8

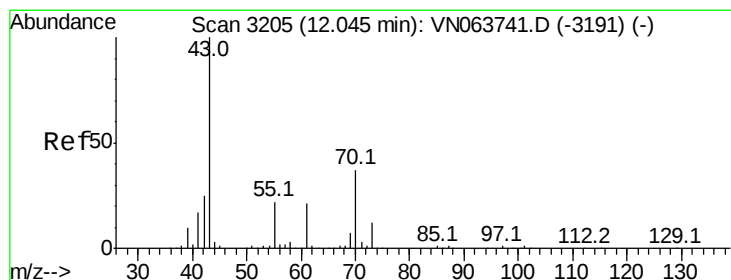
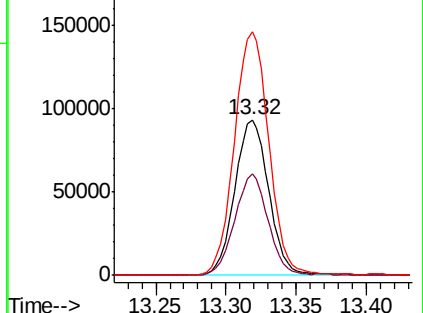
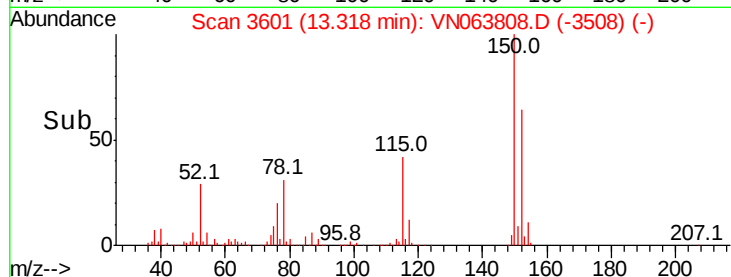
150 158.4 0.0 341.8



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-ethyl acetate

Concen: 2.324 ug/l

RT: 12.02 min Scan# 3197

Delta R.T. -0.02 min

Lab File: VN063808.D

Acq: 2 Oct 2020 6:56

Tgt Ion: 43 Resp: 609

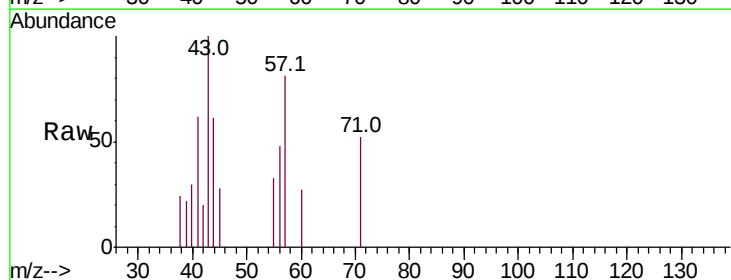
Ion Ratio Lower Upper

43 100

70 4.9 29.8 44.8#

55 47.3 17.9 26.9#

61 0.0 17.0 25.4#

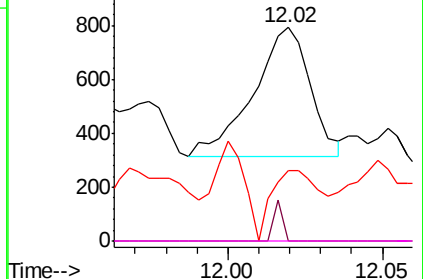
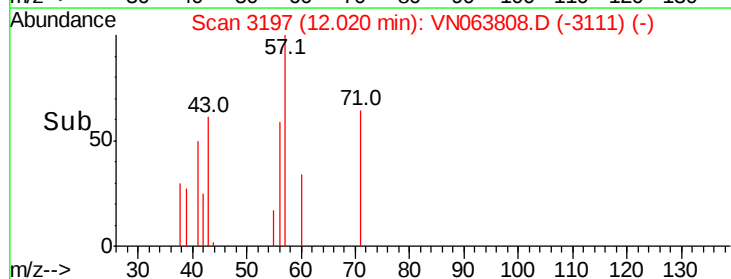


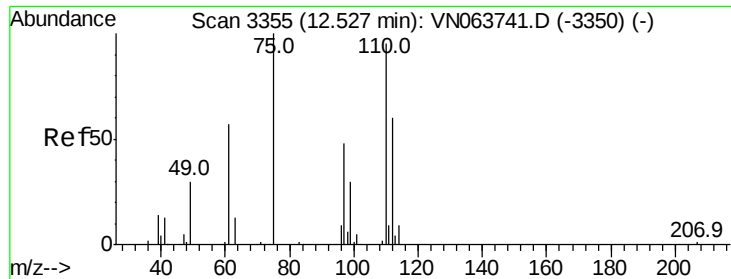
Abundance Ion 43.00 (42.70 to 43.70): VN0

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

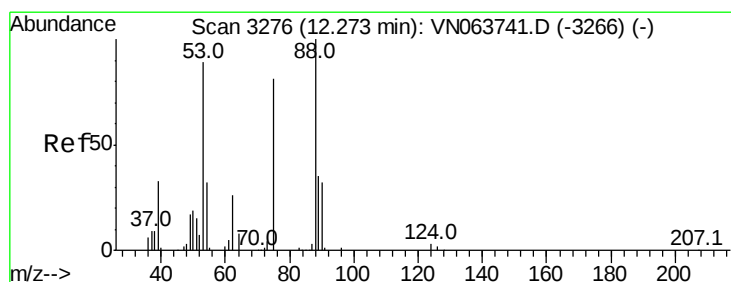
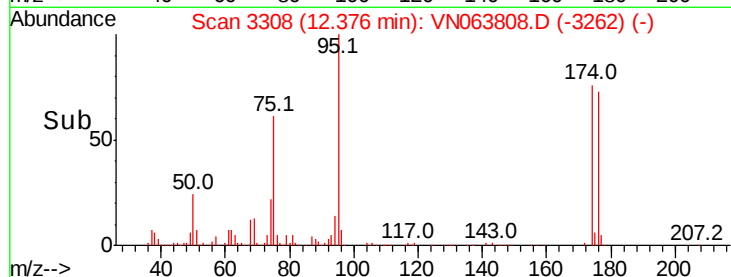
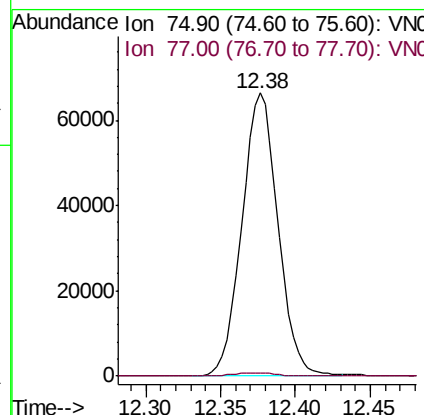
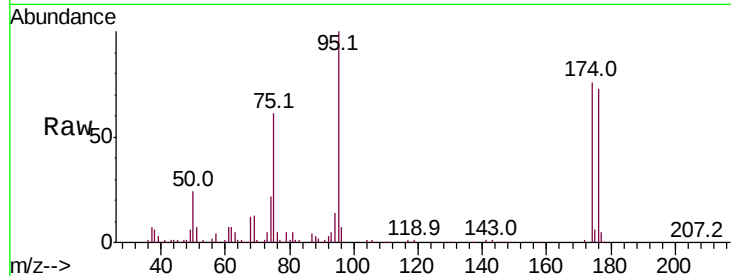




#76
 1,2,3-Trichloropropane
 Concen: 31.981 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. -0.15 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

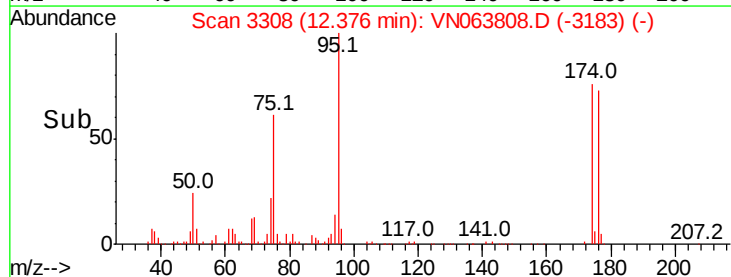
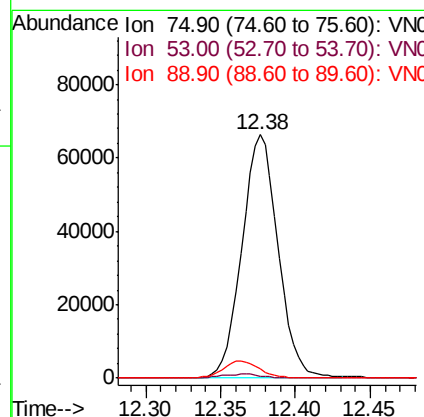
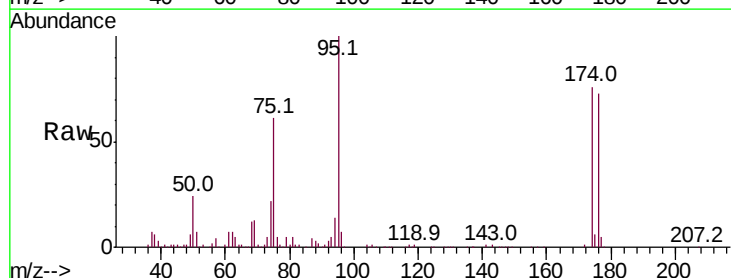
Instrument :
 MSVOA_N
 ClientSampled :
 DUP-1

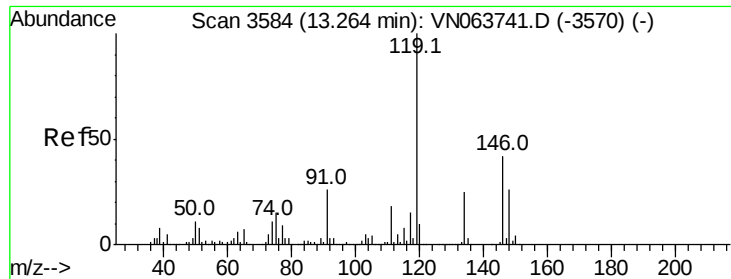
Tot Ion: 75 Resp: 111530
 Ion Ratio Lower Upper
 75 100
 77 1.5 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 92.109 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

Tgt Ion: 75 Resp: 111530
 Ion Ratio Lower Upper
 75 100
 53 1.9 88.2 132.2#
 89 7.0 36.0 54.0#





#86
 p-Isopropyltoluene
 Concen: 0.205 ug/l
 RT: 13.42 min Scan# 3633
 Delta R.T. 0.16 min
 Lab File: VN063808.D
 Acq: 2 Oct 2020 6:56

Instrument :
 MSVOA_N
 ClientSampleID :
 DUP-1

Tot Ion	Ratio	Lower	Upper
119	100		
134	29.5	12.6	37.8
91	37.0	13.4	40.2

