

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081320\
 Data File : VN062920.D
 Acq On : 13 Aug 2020 19:18
 Operator : JC/MD
 Sample : PB130936ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB130936ZHE#03

Quant Time: Aug 14 05:10:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:26:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	135867	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	244011	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	258679	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	90714	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	115291	51.31	ug/l	0.00
Spiked Amount			Recovery	=	102.62%	
35) Dibromofluoromethane	7.55	113	84656	50.72	ug/l	0.00
Spiked Amount			Recovery	=	101.44%	
50) Toluene-d8	10.06	98	325719	49.98	ug/l	0.00
Spiked Amount			Recovery	=	99.96%	
62) 4-Bromofluorobenzene	12.38	95	116233	47.20	ug/l	0.00
Spiked Amount			Recovery	=	94.40%	

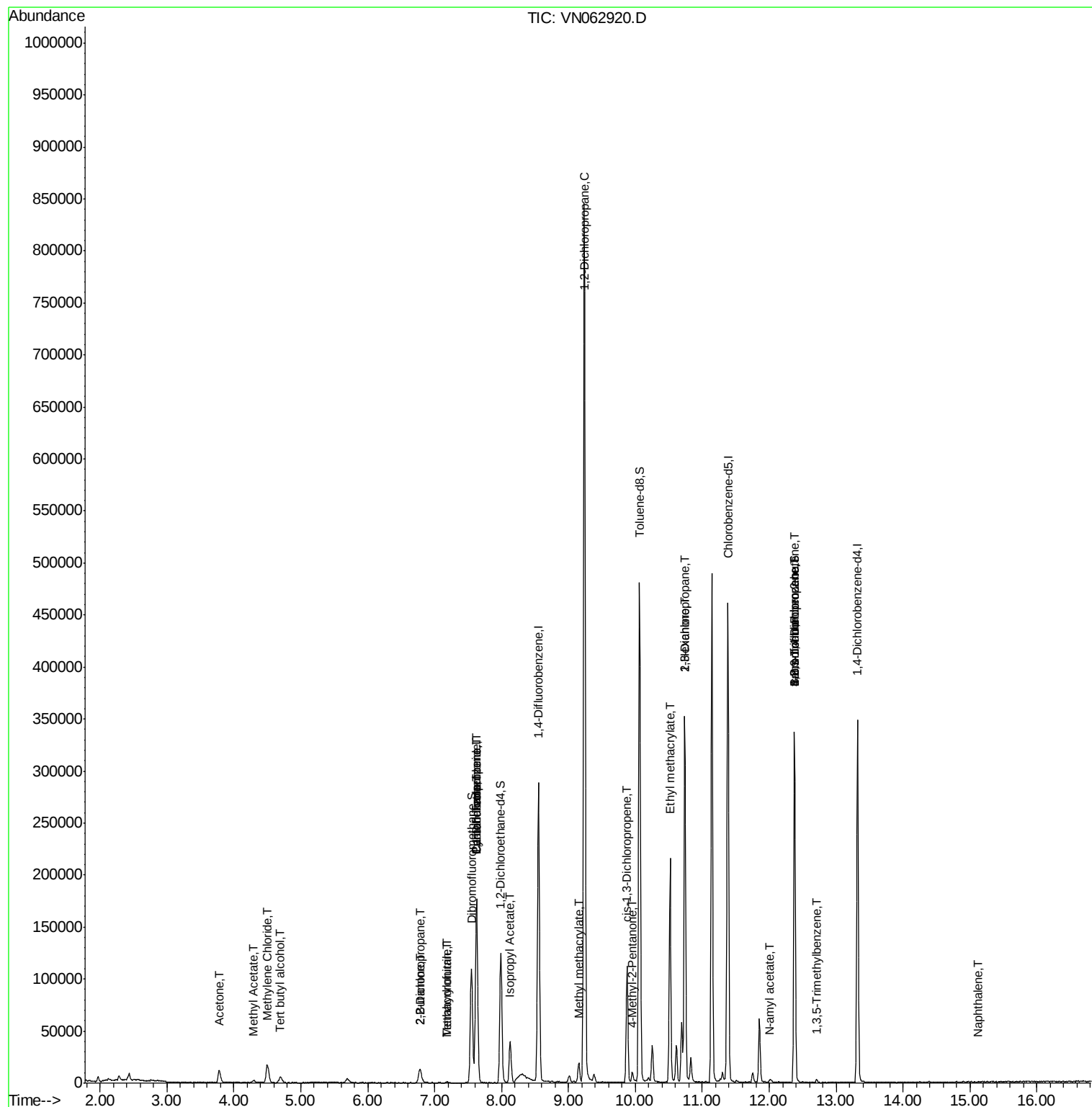
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.70	59	6047	16.421	ug/l #	72
16) Acetone	3.78	43	20648	25.433	ug/l	92
18) Methyl Acetate	4.29	43	3851	0.896	ug/l #	87
20) Methylene Chloride	4.50	84	13161	8.223	ug/l	93
25) 2-Butanone	6.80	43	4420	3.844	ug/l	93
26) 2,2-Dichloropropane	6.78	77	924	0.338	ug/l #	55
29) Tetrahydrofuran	7.18	42	865	1.158	ug/l #	55
31) Cyclohexane	7.63	56	3320	1.219	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	11423	4.808	ug/l #	49
38) Carbon Tetrachloride	7.63	117	14818	5.273	ug/l #	15
41) Methacrylonitrile	7.17	41	453	0.404	ug/l #	6
43) Isopropyl Acetate	8.13	43	44622	10.779	ug/l	98
45) 1,2-Dichloropropane	9.24	63	1258	0.656	ug/l #	45
48) Methyl methacrylate	9.15	41	2723	1.337	ug/l #	13
51) 4-Methyl-2-Pentanone	9.95	43	5527	2.063	ug/l	92
54) cis-1,3-Dichloropropene	9.88	75	18829	6.038	ug/l #	68
56) Ethyl methacrylate	10.52	69	1297	0.461	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	3654	1.150	ug/l #	43
59) 2-Hexanone	10.74	43	52631	26.342	ug/l #	52
71) Bromoform	12.38	173	893	0.503	ug/l #	1
74) N-amyl acetate	12.01	43	1312	0.474	ug/l #	44
76) 1,2,3-Trichloropropane	12.38	75	62317	25.472	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	2040	0.344	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.38	75	62317	77.760	ug/l #	10
95) Naphthalene	15.12	128	63	3.722	ug/l #	68

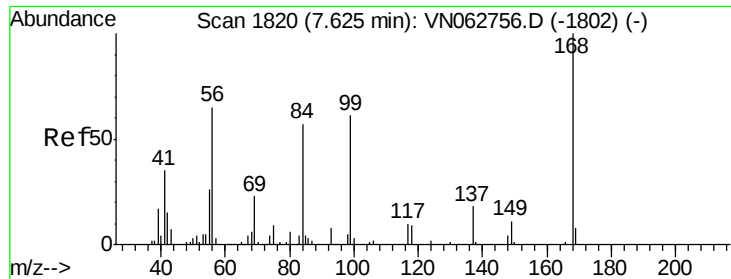
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN081320\
Data File : VN062920.D
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Quant Time: Aug 14 05:10:37 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N080520W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:26:42 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1821

Delta R.T. 0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

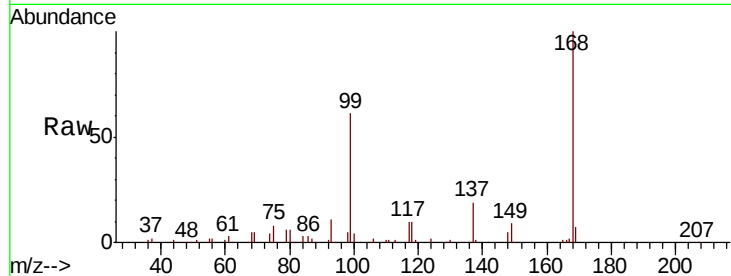
PB130936ZHE#03

Tot Ion:168 Resp: 135867

Ion Ratio Lower Upper

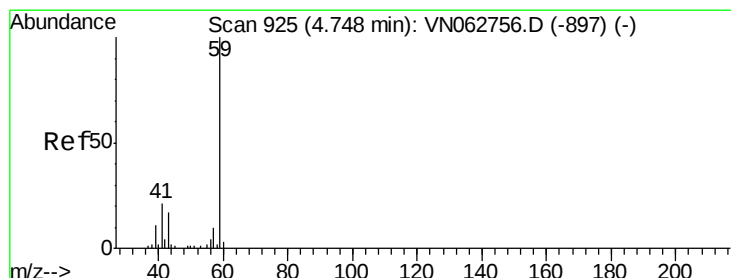
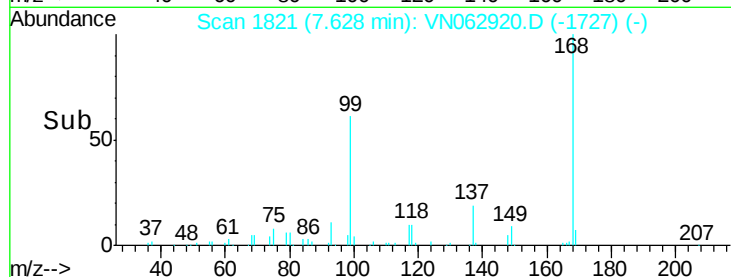
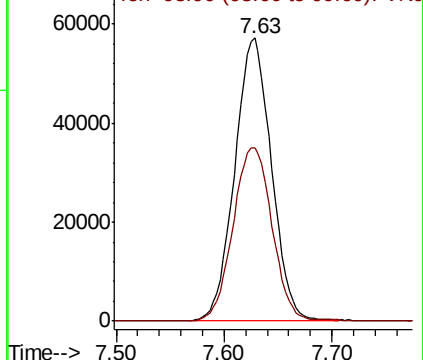
168 100

99 61.2 52.9 79.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#11

Tert butyl alcohol

Concen: 16.421 ug/l

RT: 4.70 min Scan# 911

Delta R.T. -0.05 min

Lab File: VN062920.D

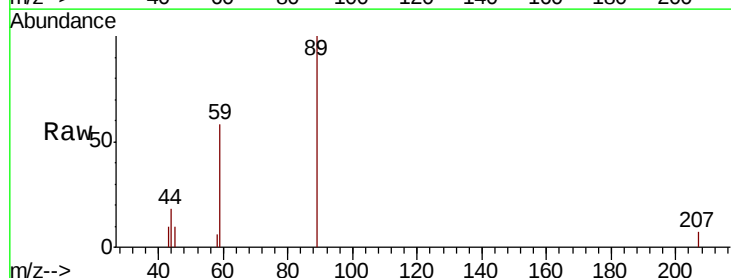
Acq: 13 Aug 2020 19:18

Tgt Ion: 59 Resp: 6047

Ion Ratio Lower Upper

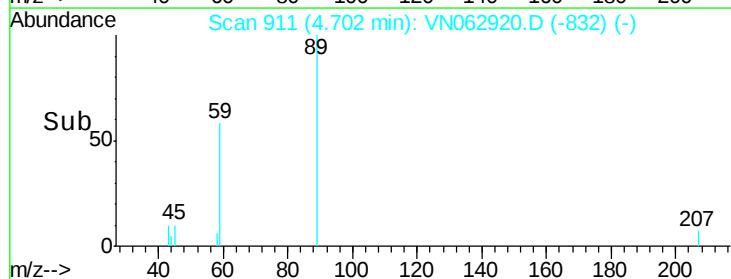
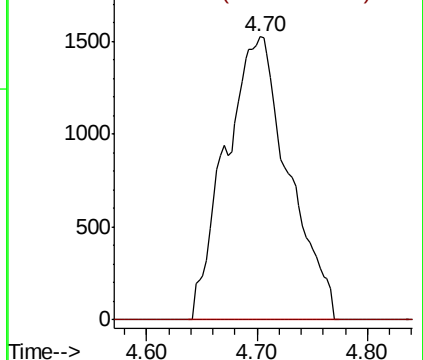
59 100

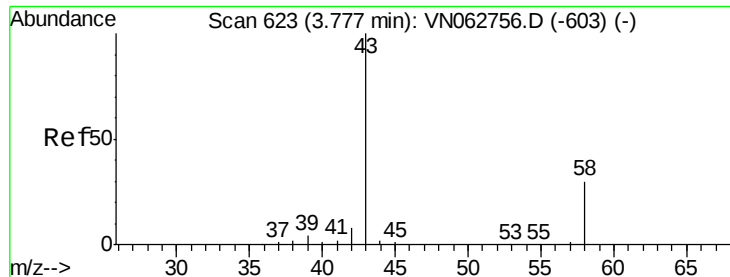
57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO





#16

Acetone

Concen: 25.433 ug/l

RT: 3.78 min Scan# 624

Delta R.T. 0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

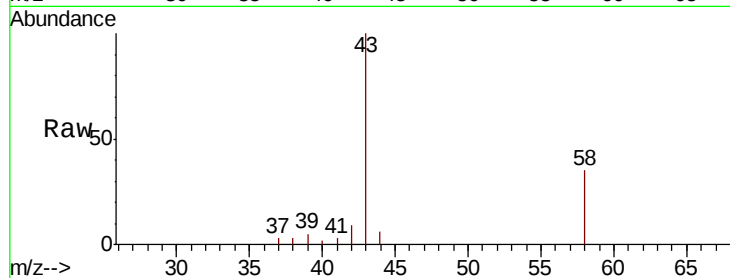
PB130936ZHE#03

Tot Ion: 43 Resp: 20648

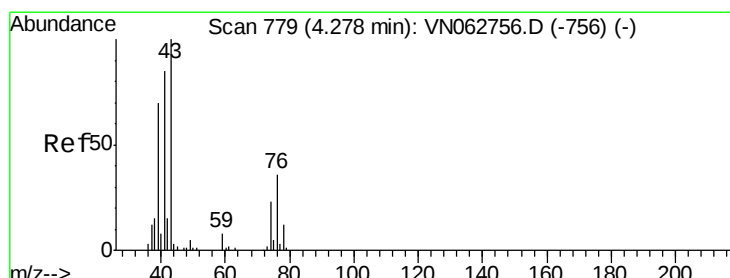
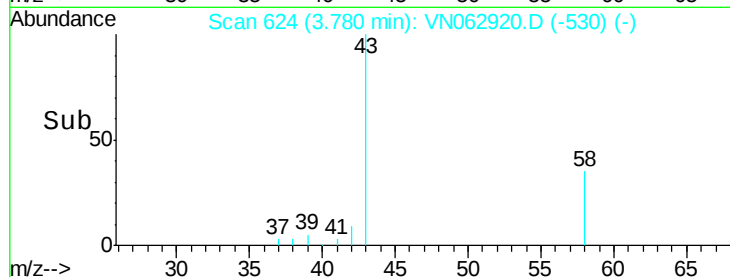
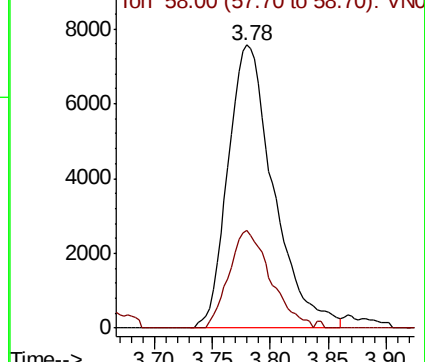
Ion Ratio Lower Upper

43 100

58 34.5 24.1 36.1



Abundance Ion 43.00 (42.70 to 43.70): VN062920.D (-530) (-)



#18

Methyl Acetate

Concen: 0.896 ug/l

RT: 4.29 min Scan# 783

Delta R.T. 0.01 min

Lab File: VN062920.D

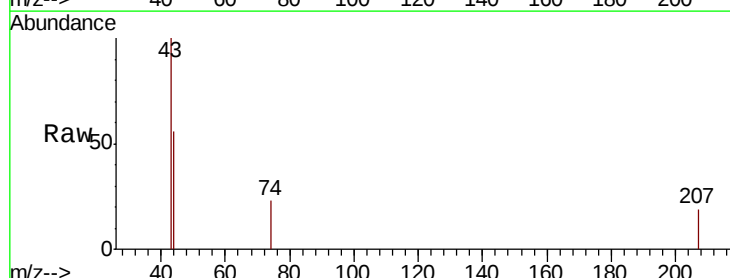
Acq: 13 Aug 2020 19:18

Tgt Ion: 43 Resp: 3851

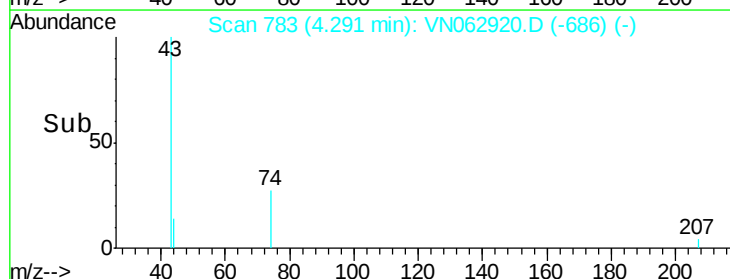
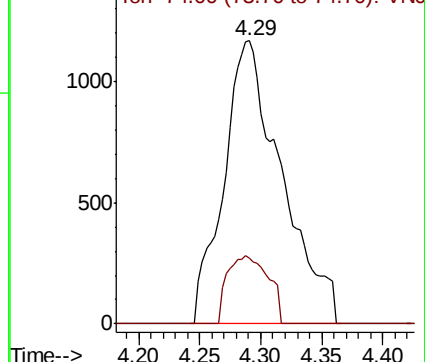
Ion Ratio Lower Upper

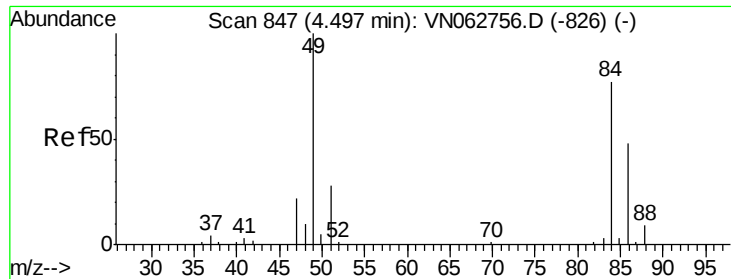
43 100

74 17.0 18.6 28.0#



Abundance Ion 43.00 (42.70 to 43.70): VN062920.D (-686) (-)

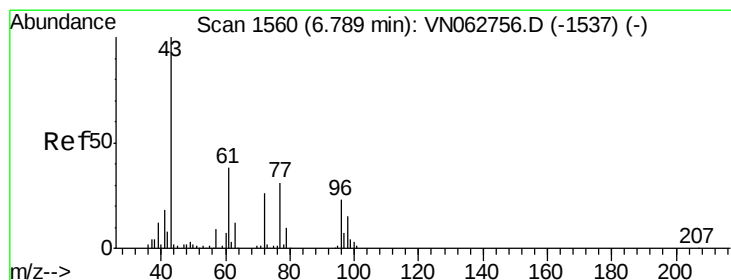
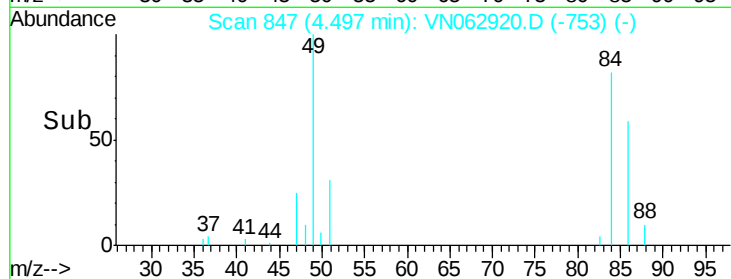
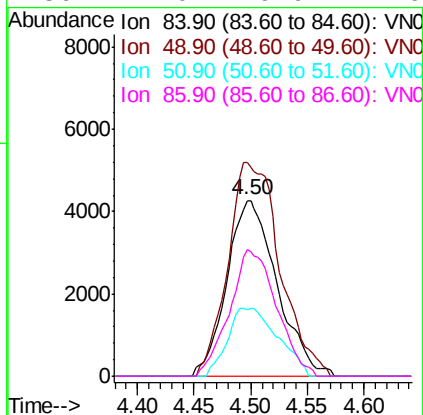
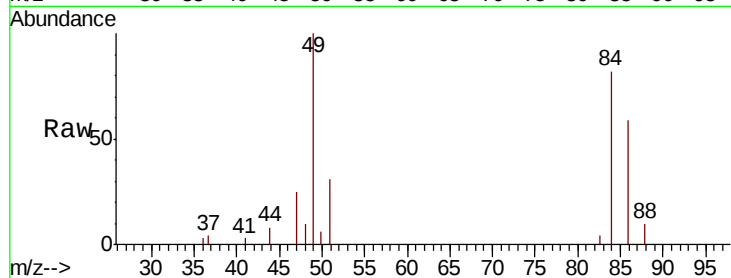




#20
Methvlene Chloride
Concen: 8.223 ug/l
RT: 4.50 min Scan# 847
Delta R.T. 0.00 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

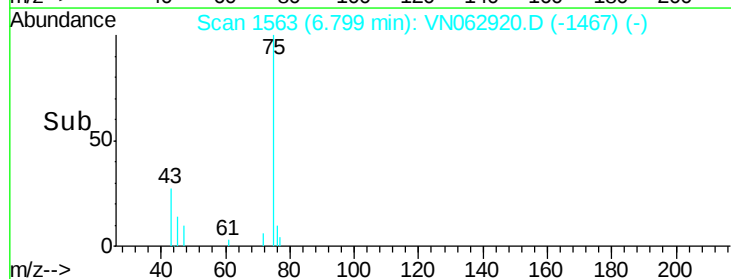
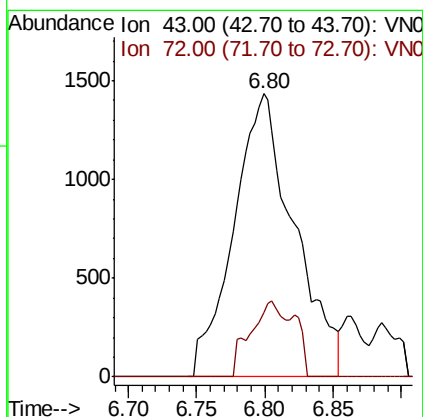
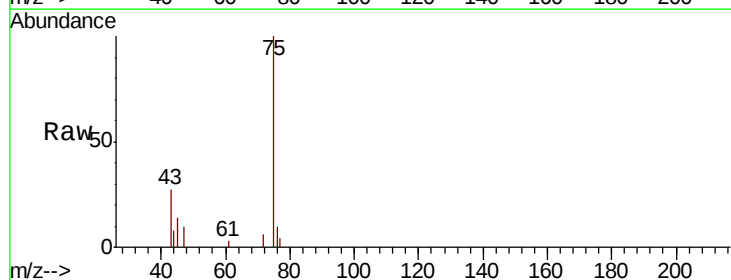
Instrument :
MSVOA_N
ClientSampleId :
PB130936ZHE#03

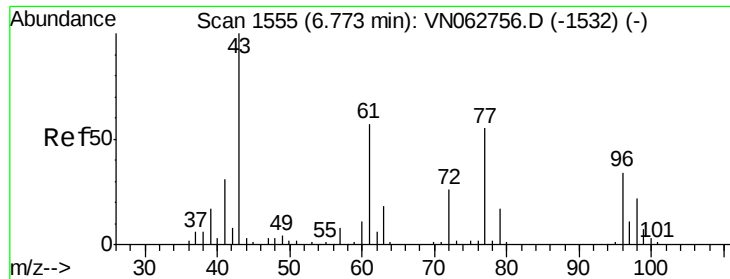
Tot Ion:	84	Resp:	13161
Ion	Ratio	Lower	Upper
84	100		
49	121.8	103.4	155.2
51	37.7	29.3	43.9
86	72.0	49.9	74.9



#25
2-Butanone
Concen: 3.844 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.01 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Tgt Ion:	43	Resp:	4420
Ion	Ratio	Lower	Upper
43	100		
72	22.6	21.1	31.7

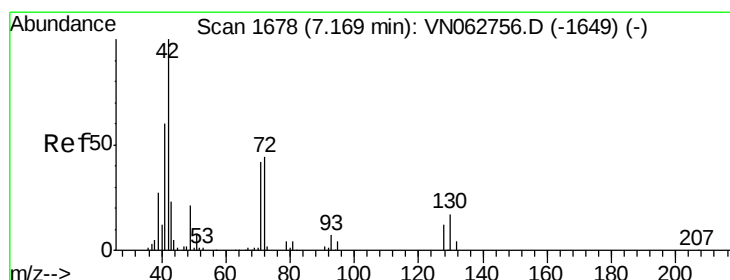
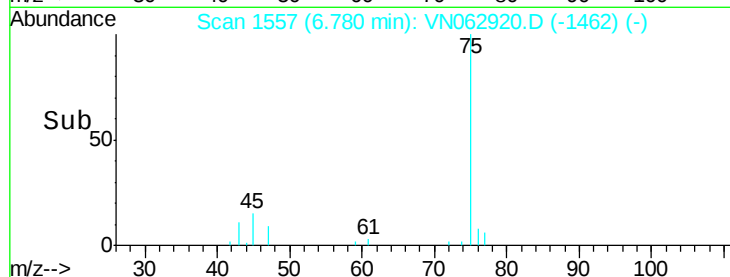
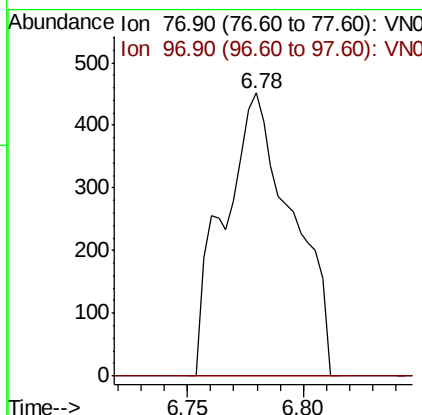
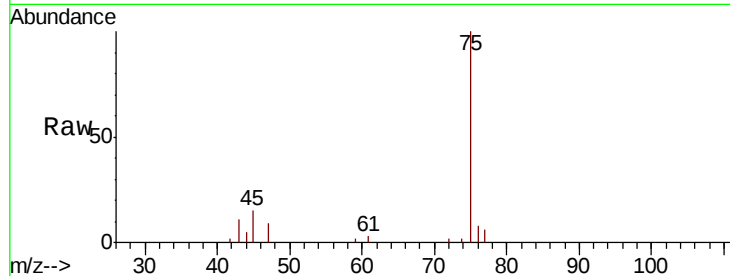




#26
 2,2-Dichloropropane
 Concen: 0.338 ug/l
 RT: 6.78 min Scan# 1557
 Delta R.T. 0.01 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

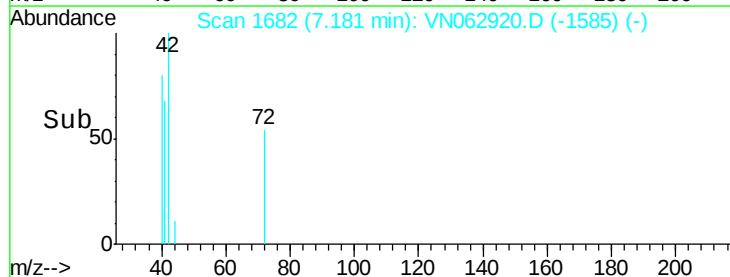
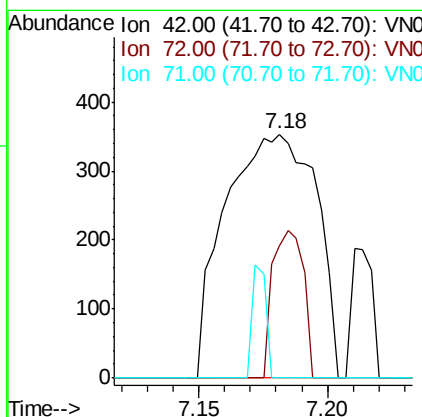
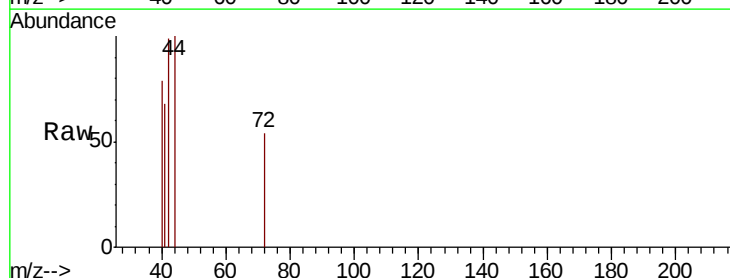
Instrument :
 MSVOA_N
 ClientSampleId :
 PB130936ZHE#03

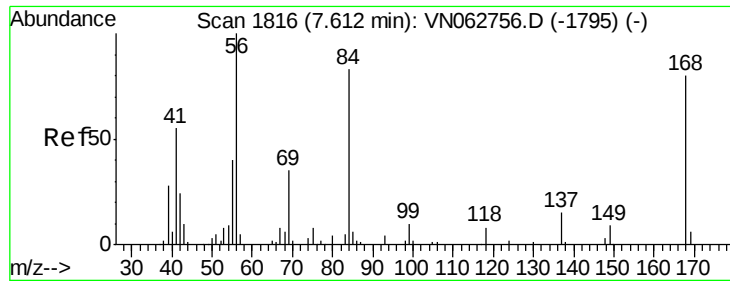
Tot Ion: 77 Resp: 924
 Ion Ratio Lower Upper
 77 100
 97 0.0 10.5 31.6#



#29
 Tetrahydrofuran
 Concen: 1.158 ug/l
 RT: 7.18 min Scan# 1682
 Delta R.T. 0.01 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

Tgt Ion: 42 Resp: 865
 Ion Ratio Lower Upper
 42 100
 72 20.7 35.0 52.4#
 71 7.1 33.2 49.8#

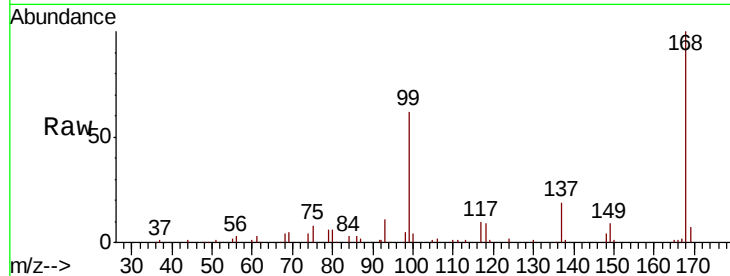




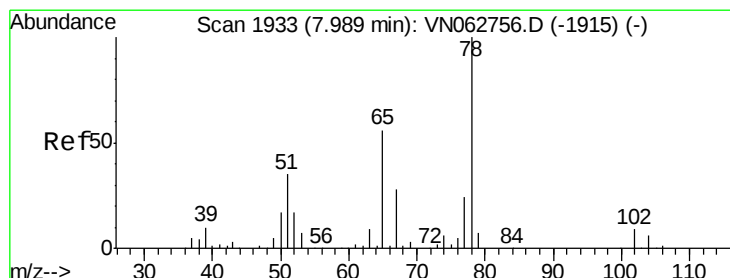
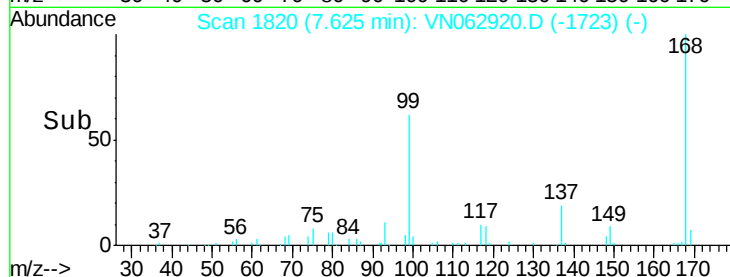
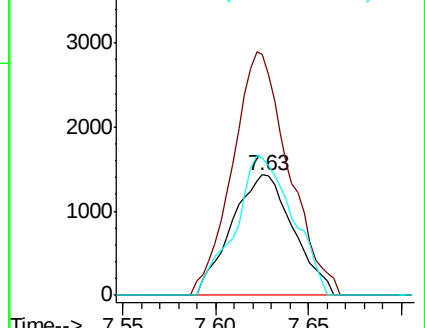
#31
Cyclohexane
Concen: 1.219 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Instrument :
MSVOA_N
ClientSampleId :
PB130936ZHE#03

Tot Ion: 56 Resp: 3320
Ion Ratio Lower Upper
56 100
69 200.3 28.1 42.1#
84 114.5 66.8 100.2#

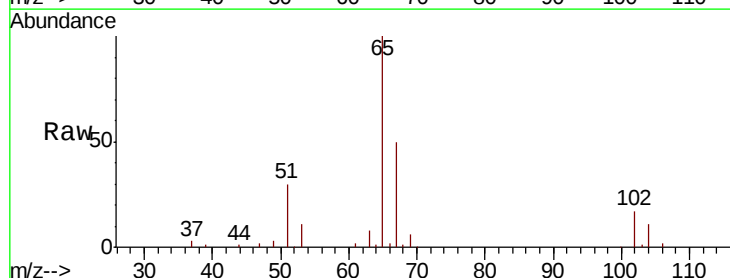


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

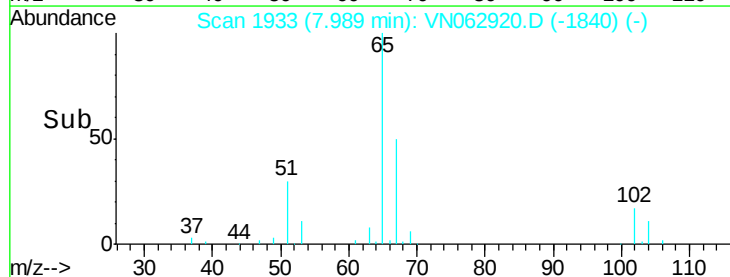
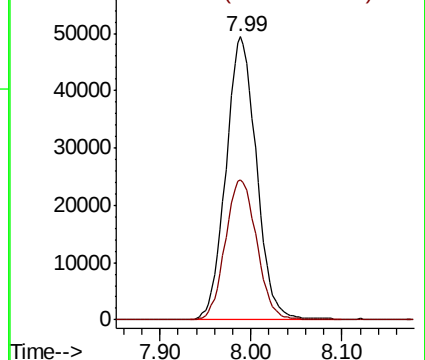


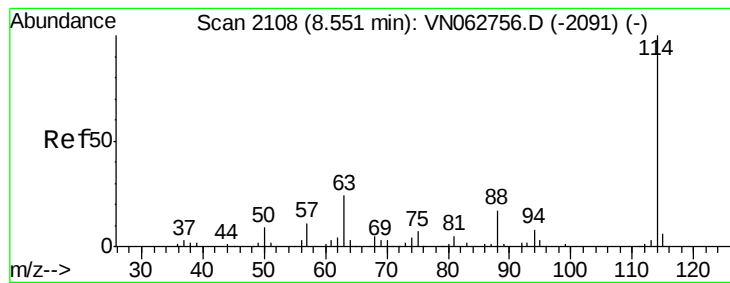
#33
1,2-Dichloroethane-d4
Concen: 51.313 ug/l
RT: 7.99 min Scan# 1933
Delta R.T. -0.00 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Tgt Ion: 65 Resp: 115291
Ion Ratio Lower Upper
65 100
67 50.7 0.0 101.4



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# 2108

Delta R.T. -0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

PB130936ZHE#03

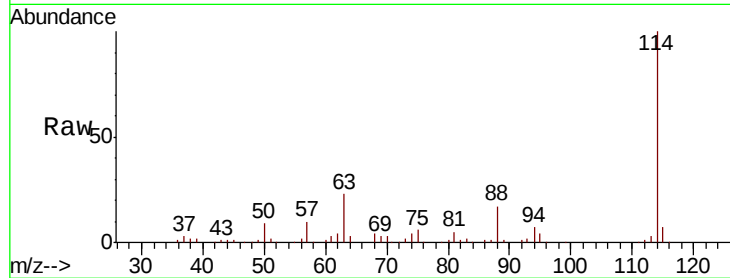
Tot Ion:114 Resp: 244011

Ion Ratio Lower Upper

114 100

63 22.8 0.0 47.6

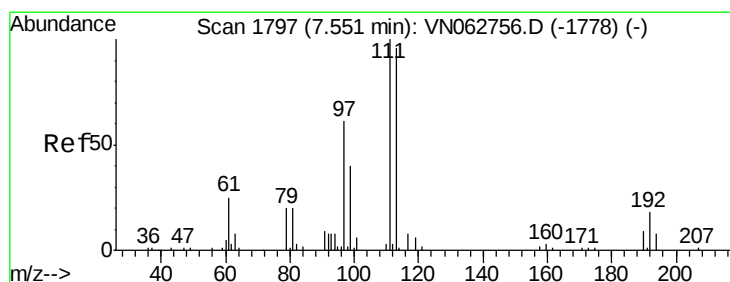
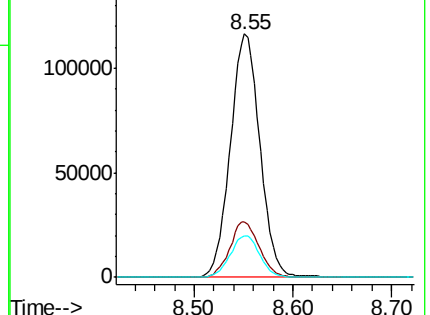
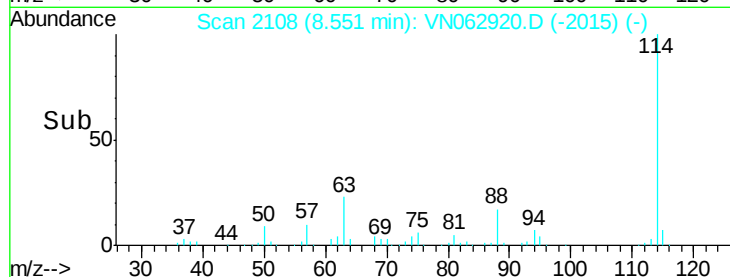
88 17.2 0.0 34.4



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: 50.717 ug/l

RT: 7.55 min Scan# 1797

Delta R.T. -0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

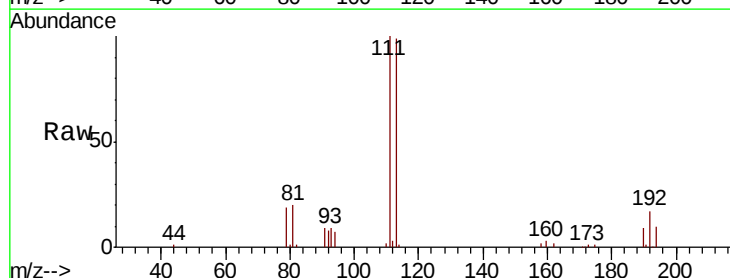
Tgt Ion:113 Resp: 84656

Ion Ratio Lower Upper

113 100

111 101.8 81.8 122.6

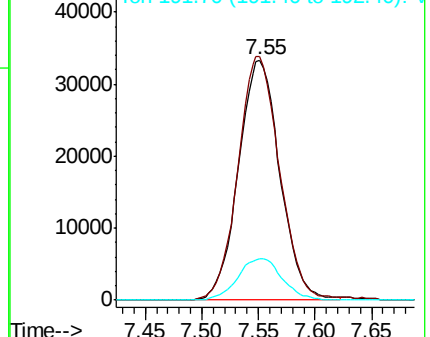
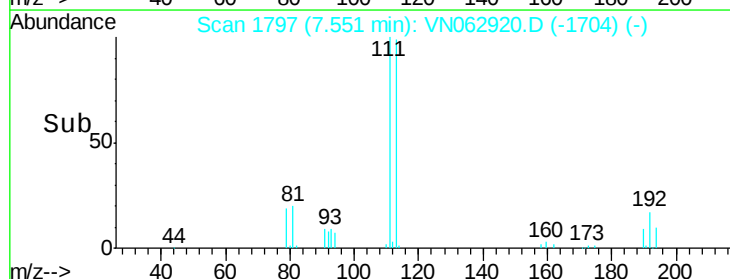
192 18.3 15.0 22.4

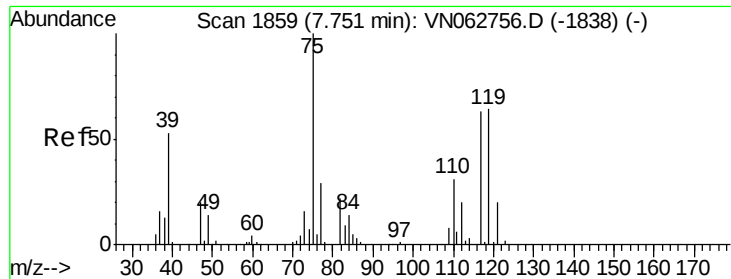


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

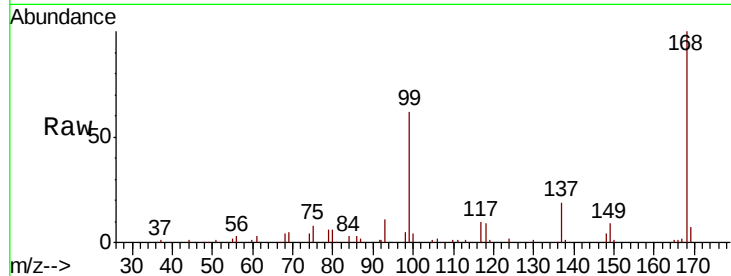




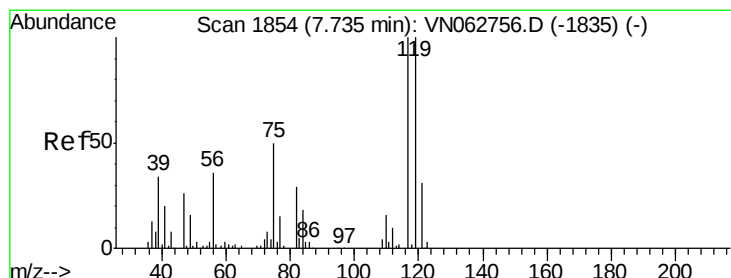
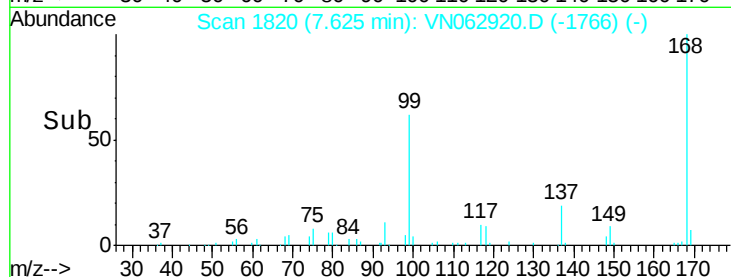
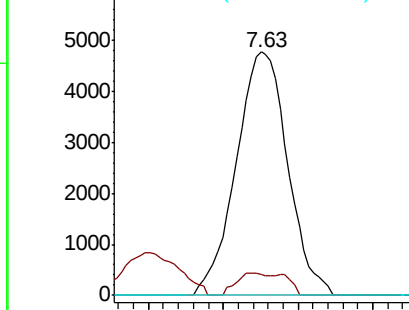
#36
 1,1-Dichloropropene
 Concen: 4.808 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

Instrument :
 MSVOA_N
 ClientSampleId :
 PB130936ZHE#03

Tot Ion: 75 Resp: 11423
 Ion Ratio Lower Upper
 75 100
 110 5.9 15.6 46.7#
 77 0.0 24.1 36.1#

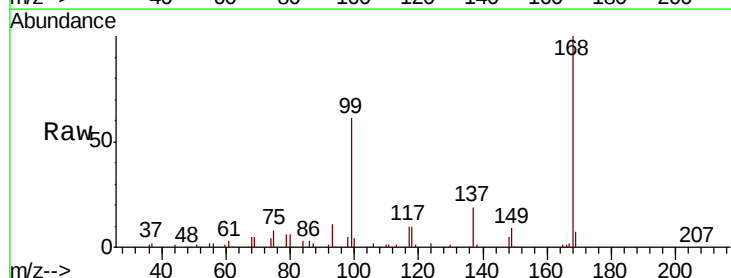


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

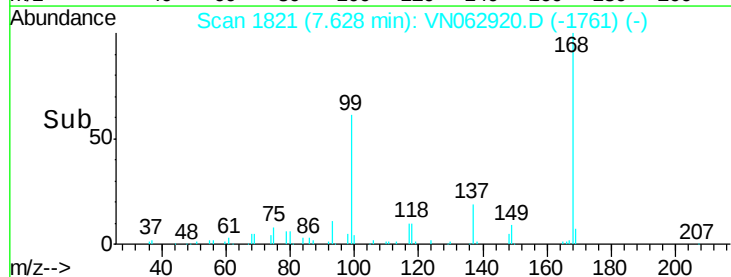
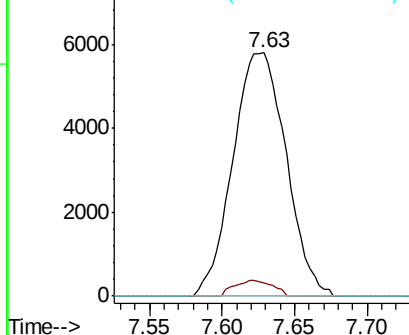


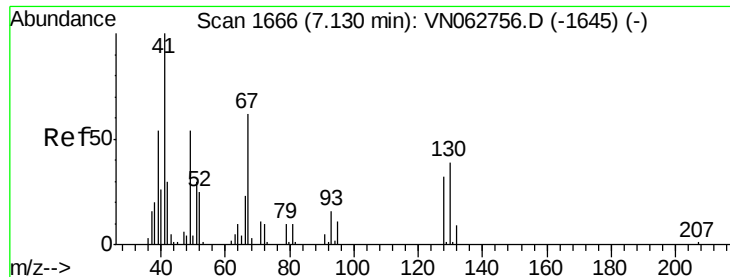
#38
 Carbon Tetrachloride
 Concen: 5.273 ug/l
 RT: 7.63 min Scan# 1821
 Delta R.T. -0.11 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

Tgt Ion: 117 Resp: 14818
 Ion Ratio Lower Upper
 117 100
 119 5.4 79.4 119.2#
 121 0.0 24.9 37.3#



Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V

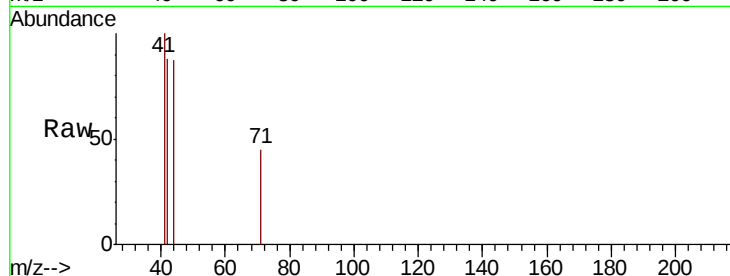




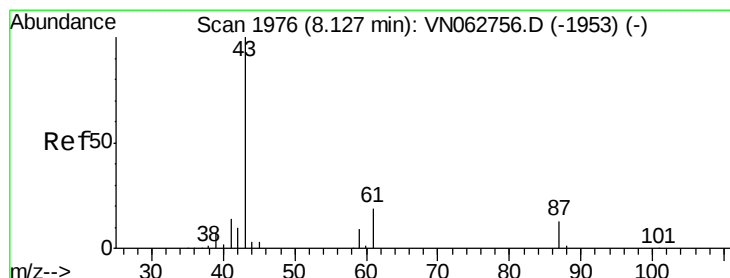
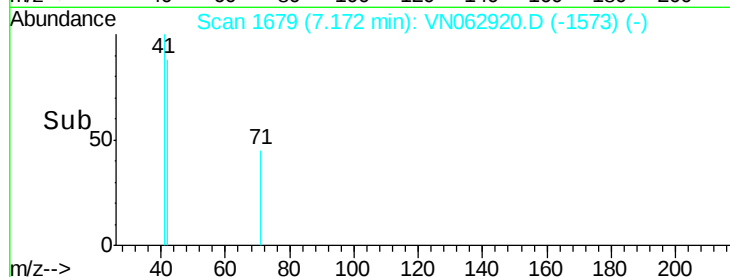
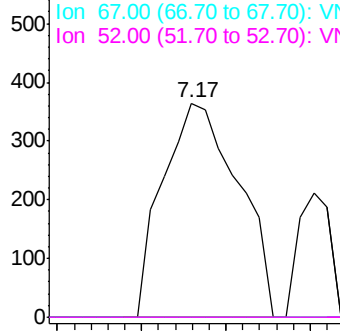
#41
Methacrylonitrile
Concen: 0.404 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.04 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Instrument :
MSVOA_N
ClientSampleId :
PB130936ZHE#03

Tot Ion:	41	Resp:	453
Ion	Ratio	Lower	Upper
41	100		
39	0.0	69.4	104.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

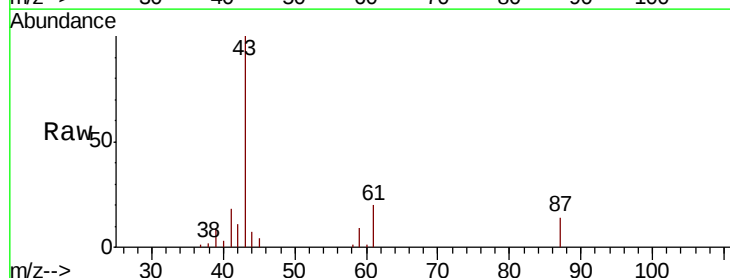


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 67.00 (66.70 to 67.70): VN0
Ion 52.00 (51.70 to 52.70): VN0

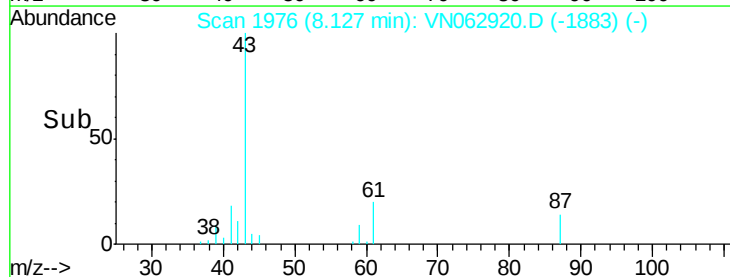
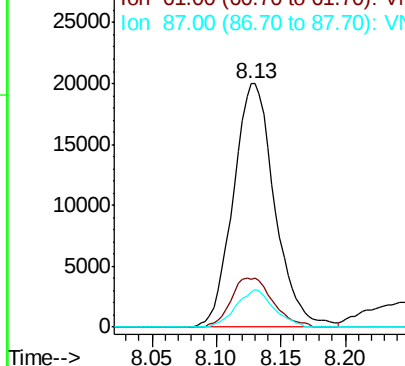


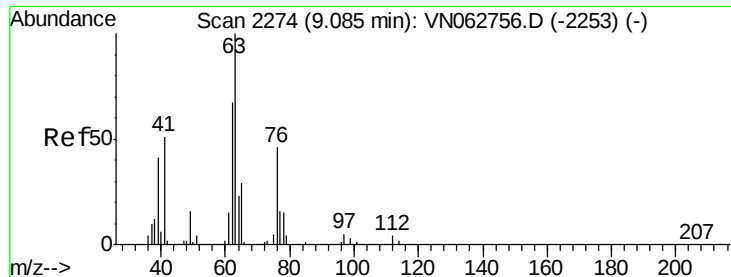
#43
Isopropyl Acetate
Concen: 10.779 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. -0.00 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Tgt Ion:	43	Resp:	44622
Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.6
87	13.8	9.9	14.9



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 61.00 (60.70 to 61.70): VN0
Ion 87.00 (86.70 to 87.70): VN0

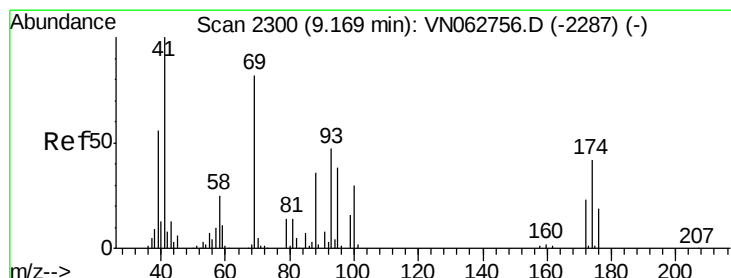
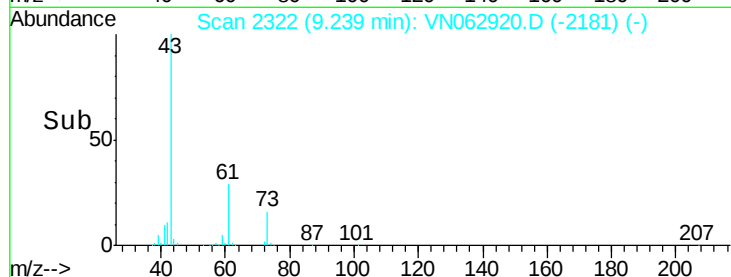
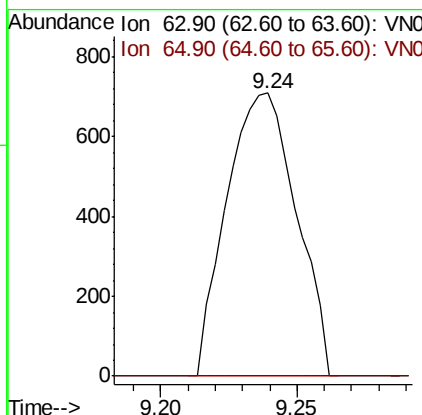
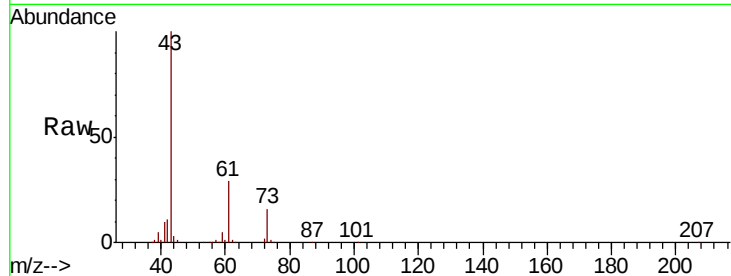




#45
 1,2-Dichloropropane
 Concen: 0.656 ug/l
 RT: 9.24 min Scan# 2322
 Delta R.T. 0.15 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

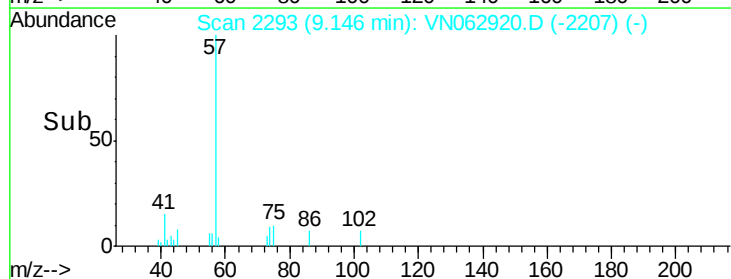
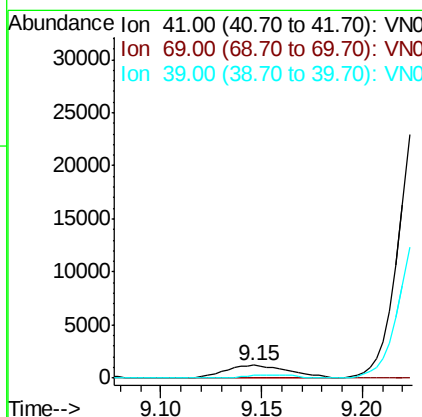
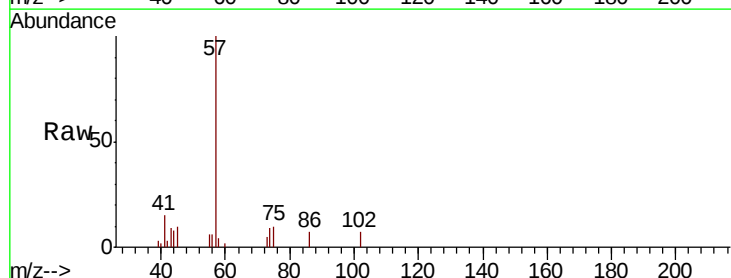
Instrument :
 MSVOA_N
 ClientSampleId :
 PB130936ZHE#03

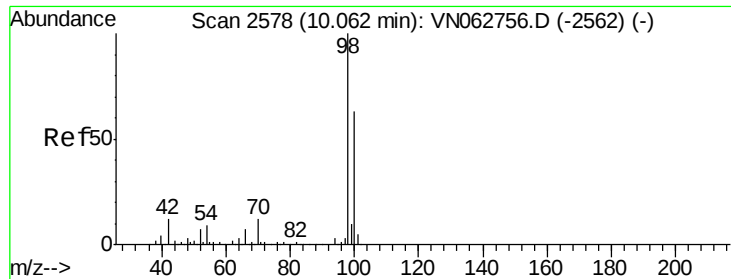
Tot Ion: 63 Resp: 1258
 Ion Ratio Lower Upper
 63 100
 65 0.0 23.5 35.3#



#48
 Methyl methacrylate
 Concen: 1.337 ug/l
 RT: 9.15 min Scan# 2293
 Delta R.T. -0.02 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

Tgt Ion: 41 Resp: 2723
 Ion Ratio Lower Upper
 41 100
 69 0.0 67.4 101.2#
 39 0.0 47.6 71.4#





#50

Toluene-d8

Concen: 49.983 ug/l

RT: 10.06 min Scan# 2578

Delta R.T. -0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

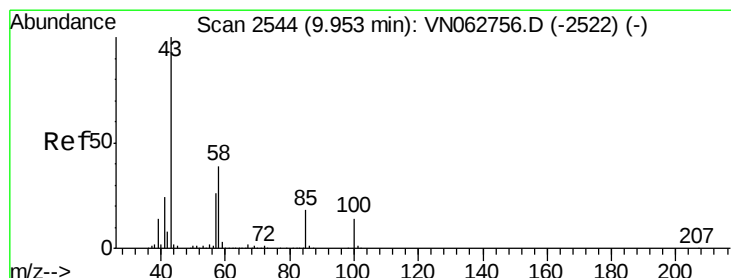
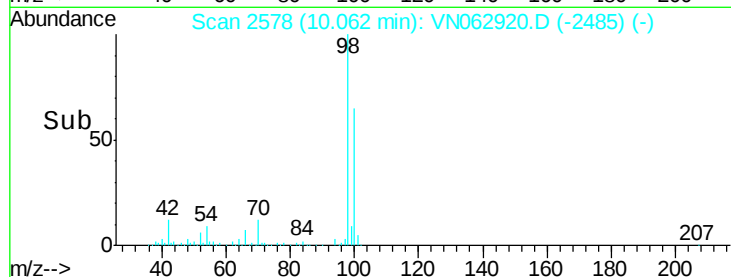
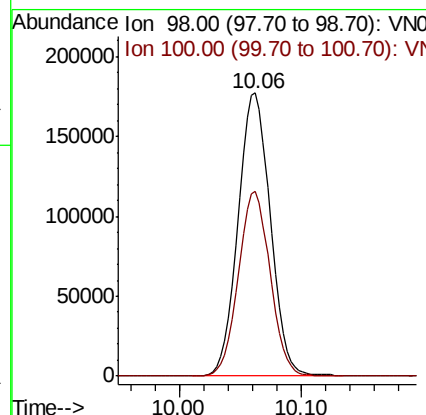
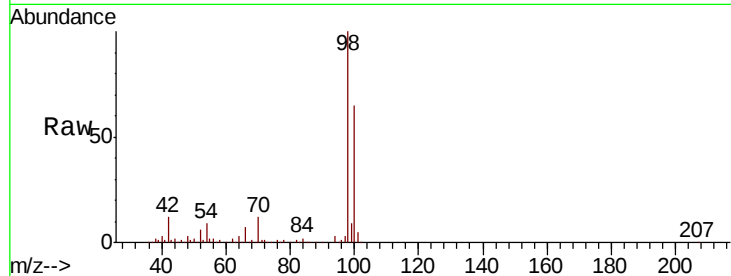
PB130936ZHE#03

Tot Ion: 98 Resp: 325719

Ion Ratio Lower Upper

98 100

100 63.9 50.9 76.3



#51

4-Methyl-2-Pentanone

Concen: 2.063 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. -0.00 min

Lab File: VN062920.D

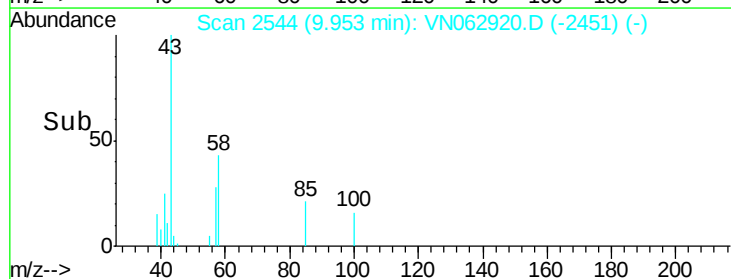
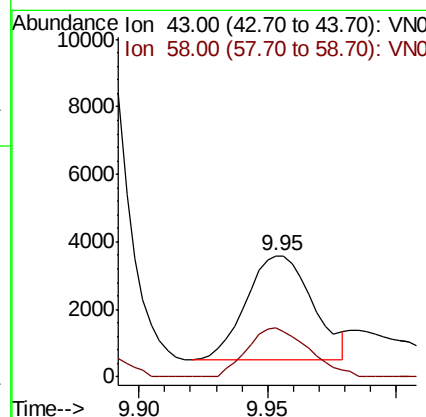
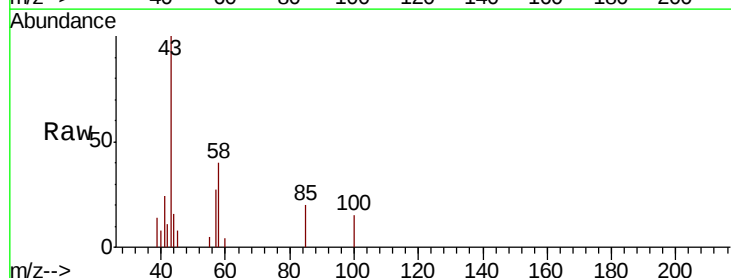
Acq: 13 Aug 2020 19:18

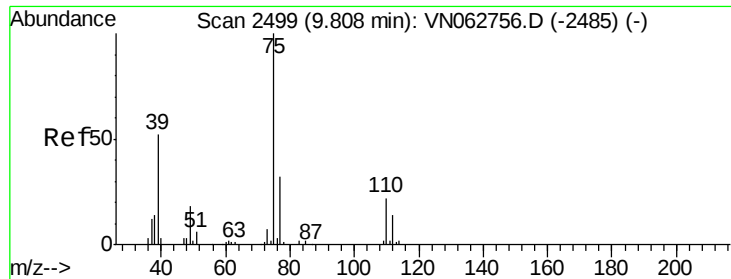
Tgt Ion: 43 Resp: 5527

Ion Ratio Lower Upper

43 100

58 43.8 31.1 46.7





#54

cis-1,3-Dichloropropene

Concen: 6.038 ug/l

RT: 9.88 min Scan# 2520

Delta R.T. 0.07 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

PB130936ZHE#03

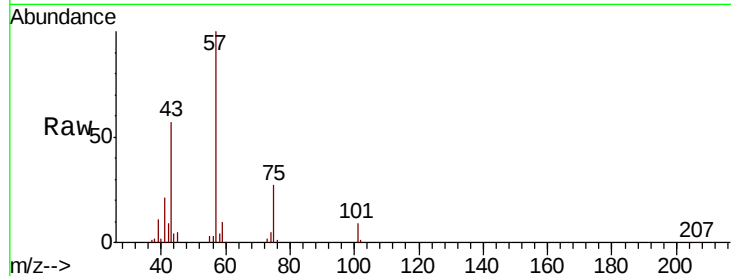
Tot Ion: 75 Resp: 18829

Ion Ratio Lower Upper

75 100

77 0.0 25.5 38.3#

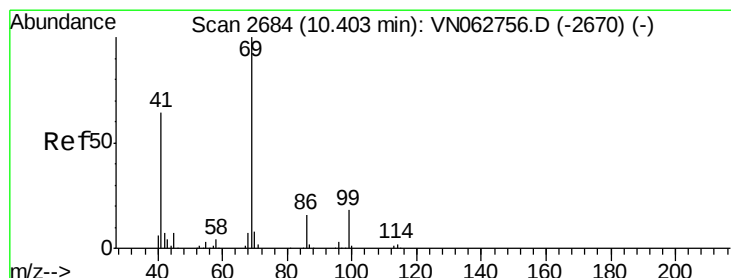
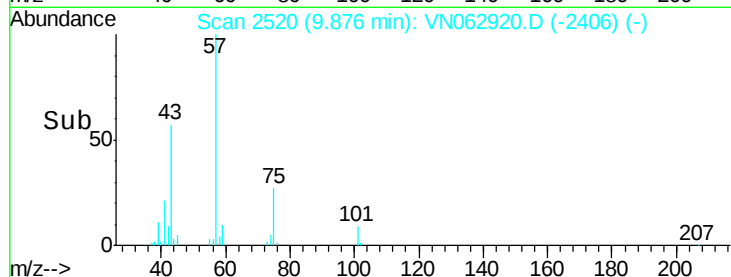
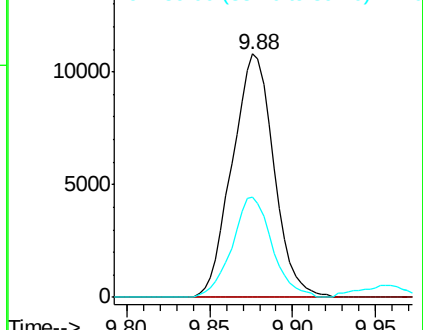
39 41.2 41.9 62.9#



Abundance Ion 74.90 (74.60 to 75.60): VN062920.D (-2520) (-)

Ion 76.90 (76.60 to 77.60): VN062920.D (-2520) (-)

Ion 39.00 (38.70 to 39.70): VN062920.D (-2520) (-)



#56

Ethyl methacrylate

Concen: 0.461 ug/l

RT: 10.52 min Scan# 2719

Delta R.T. 0.11 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

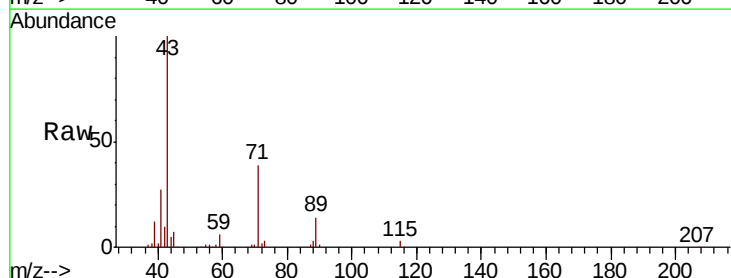
Tgt Ion: 69 Resp: 1297

Ion Ratio Lower Upper

69 100

41 3185.0 52.2 78.2#

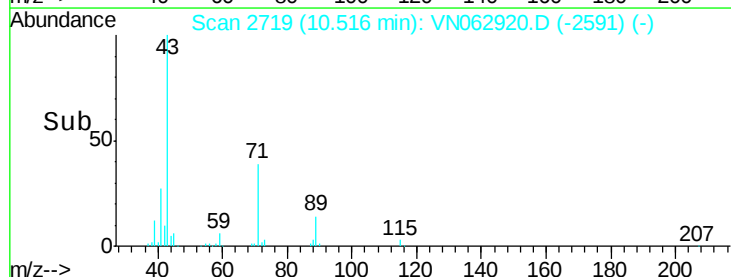
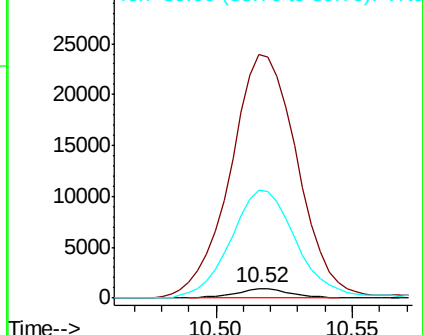
39 1373.5 30.9 46.3#

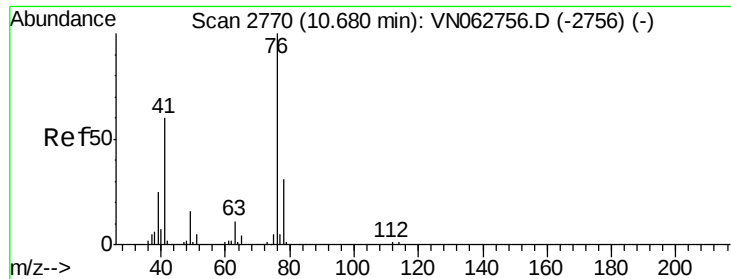


Abundance Ion 69.00 (68.70 to 69.70): VN062920.D (-2719) (-)

Ion 41.00 (40.70 to 41.70): VN062920.D (-2719) (-)

Ion 39.00 (38.70 to 39.70): VN062920.D (-2719) (-)





#57

1,3-Dichloropropane

Concen: 1.150 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

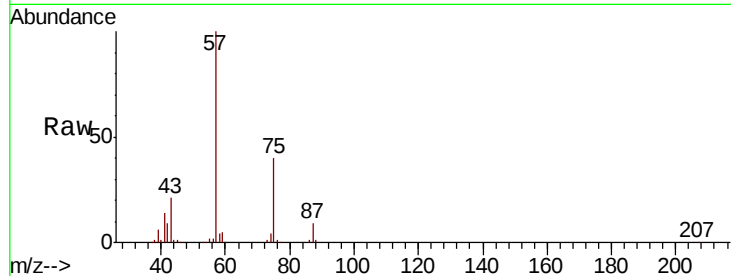
PB130936ZHE#03

Tot Ion: 76 Resp: 3654

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

2500

2000

1500

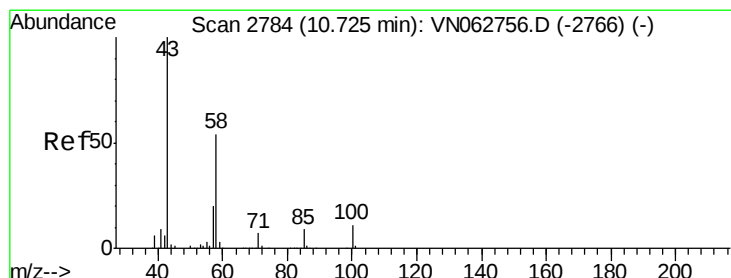
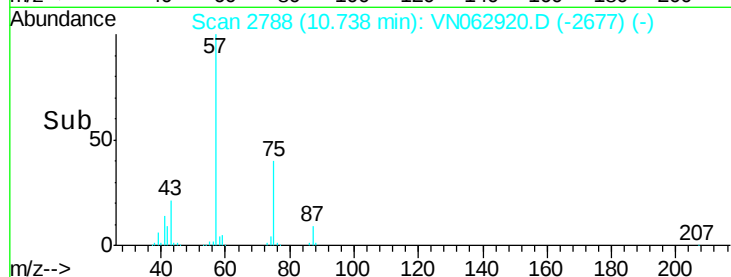
1000

500

0

10.70 10.75

Time-->



#59

2-Hexanone

Concen: 26.342 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.01 min

Lab File: VN062920.D

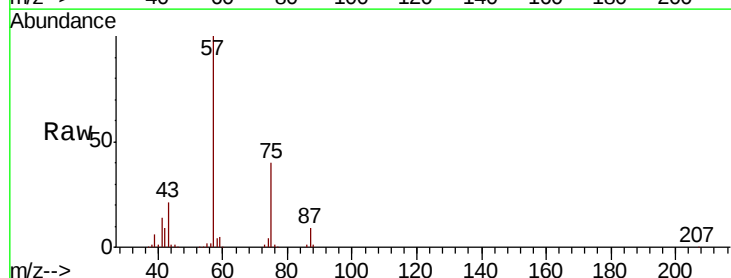
Acq: 13 Aug 2020 19:18

Tgt Ion: 43 Resp: 52631

Ion Ratio Lower Upper

43 100

58 19.1 26.7 80.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

30000

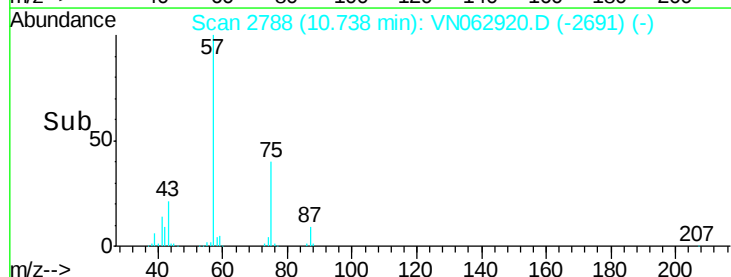
20000

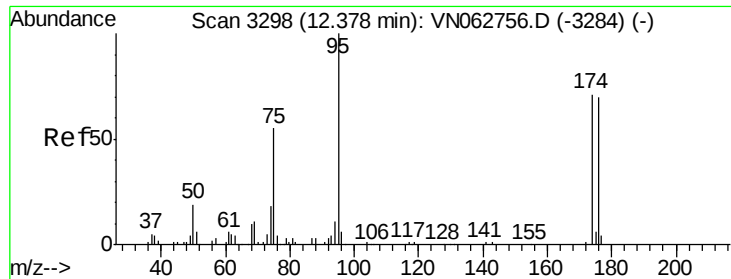
10000

0

10.70 10.75 10.80

Time-->





#62

4-Bromofluorobenzene

Concen: 47.199 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

PB130936ZHE#03

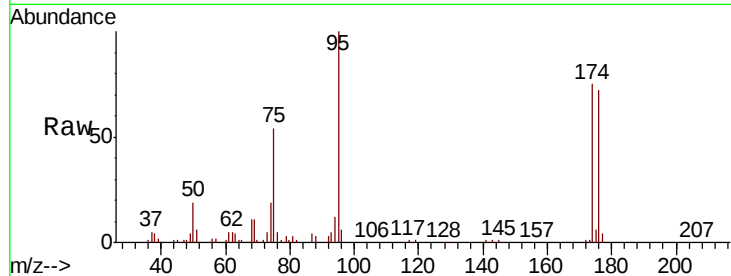
Tot Ion: 95 Resp: 116233

Ion Ratio Lower Upper

95 100

174 76.3 0.0 144.8

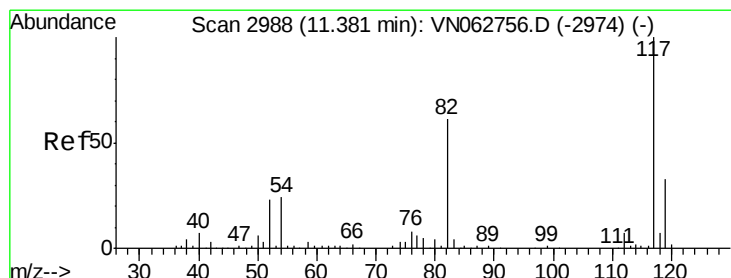
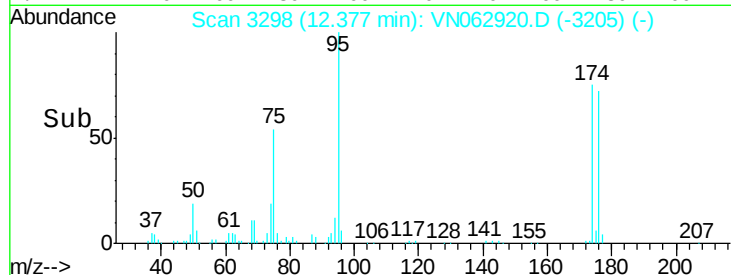
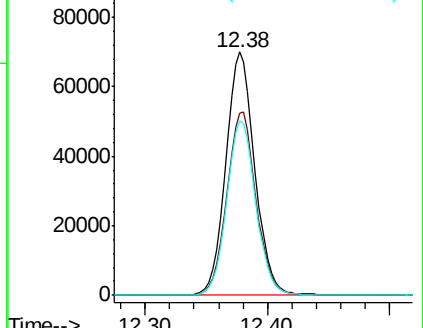
176 72.2 0.0 142.2



Abundance Ion 94.90 (94.60 to 95.60): VN062920.D (-3205) (-)

Ion 173.80 (173.50 to 174.50): VN062920.D (-3205) (-)

Ion 175.80 (175.50 to 176.50): VN062920.D (-3205) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2988

Delta R.T. -0.00 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

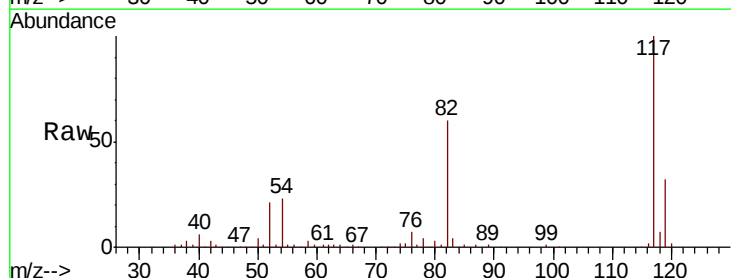
Tgt Ion: 117 Resp: 258679

Ion Ratio Lower Upper

117 100

82 59.9 49.0 73.4

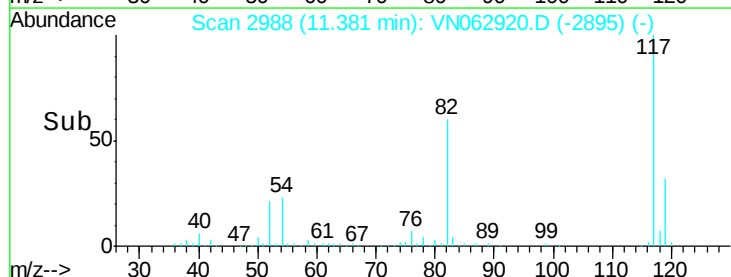
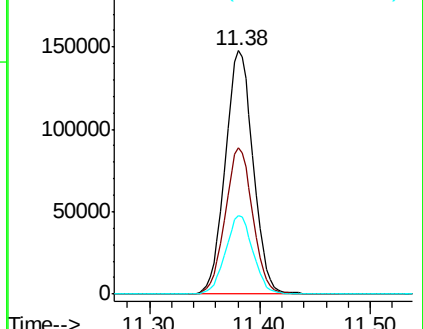
119 32.5 26.2 39.2

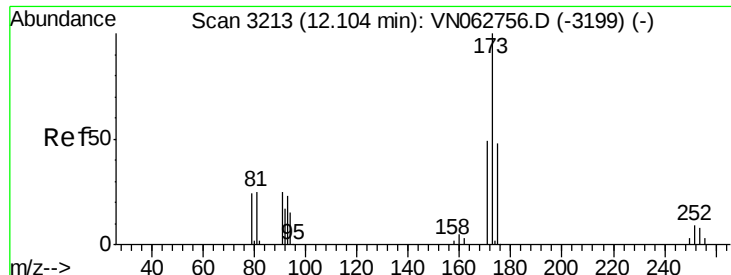


Abundance Ion 116.90 (116.60 to 117.60): VN062920.D (-2895) (-)

Ion 82.00 (81.70 to 82.70): VN062920.D (-2895) (-)

Ion 118.90 (118.60 to 119.60): VN062920.D (-2895) (-)

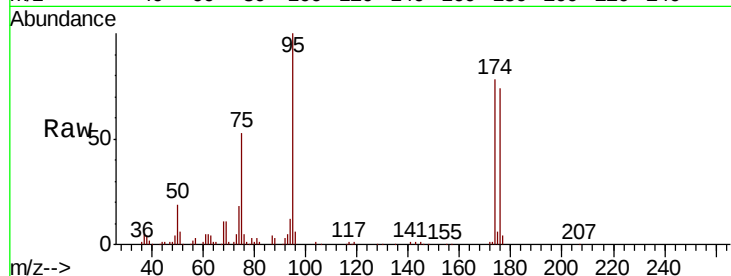




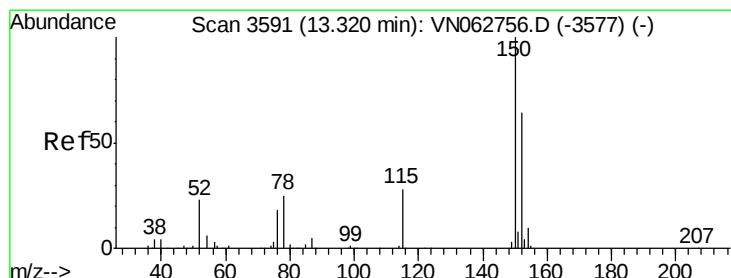
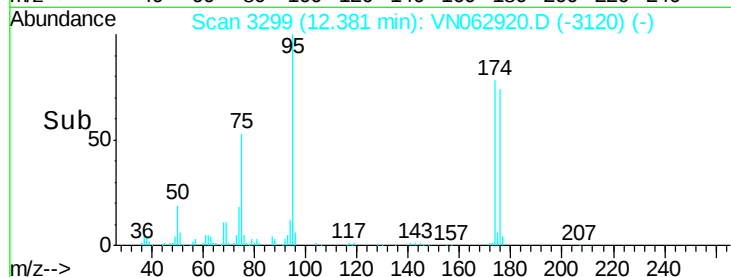
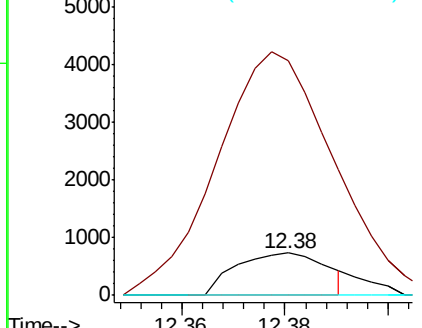
#71
Bromoform
Concen: 0.503 ug/l
RT: 12.38 min Scan# 3299
Delta R.T. 0.28 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Instrument :
MSVOA_N
ClientSampleId :
PB130936ZHE#03

Tot Ion:173 Resp: 893
Ion Ratio Lower Upper
173 100
175 665.2 24.0 72.0#
254 0.0 0.0 0.0

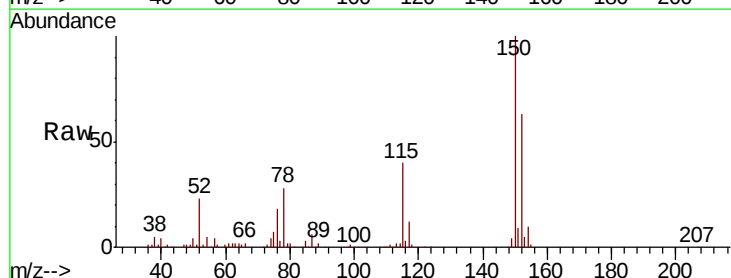


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

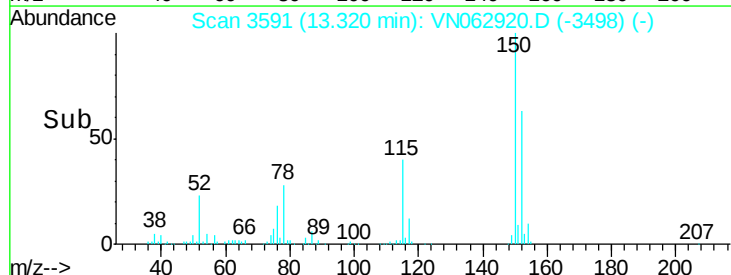
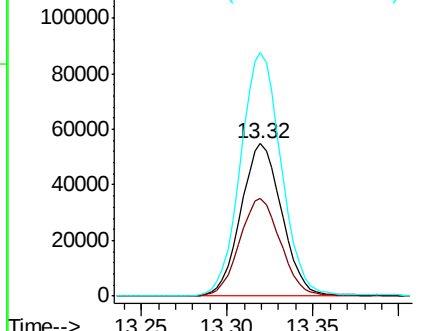


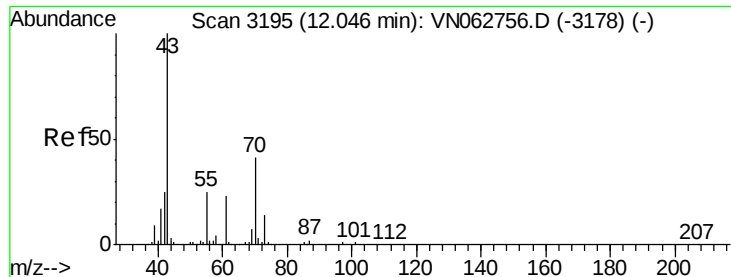
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. -0.00 min
Lab File: VN062920.D
Acq: 13 Aug 2020 19:18

Tgt Ion:152 Resp: 90714
Ion Ratio Lower Upper
152 100
115 64.3 31.6 94.8
150 159.6 0.0 349.2



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: 0.474 ug/l

RT: 12.01 min Scan# 3183

Delta R.T. -0.04 min

Lab File: VN062920.D

Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

PB130936ZHE#03

Tot Ion: 43 Resp: 1312

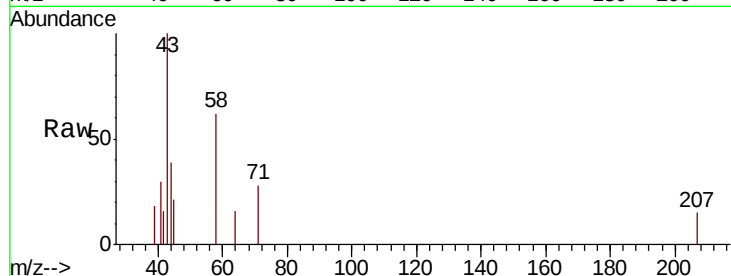
Ion Ratio Lower Upper

43 100

70 0.0 32.3 48.5#

55 0.0 20.2 30.2#

61 0.0 18.2 27.4#

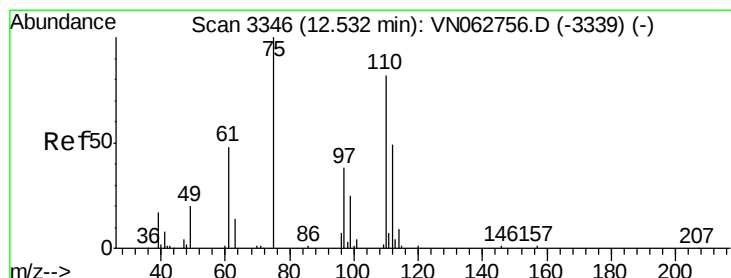
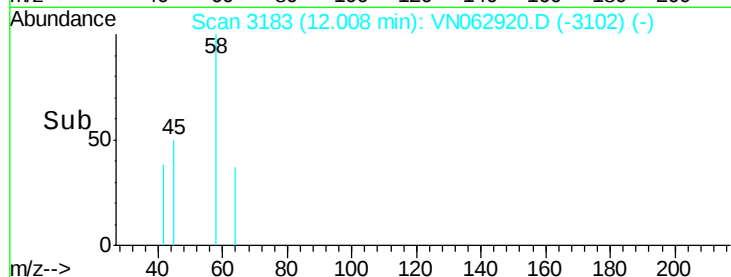
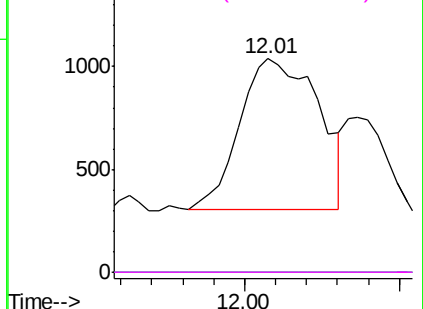


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 25.472 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062920.D

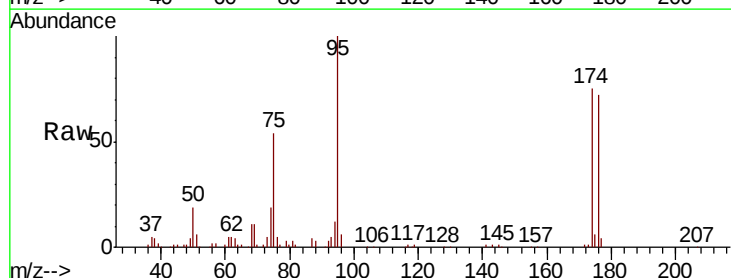
Acq: 13 Aug 2020 19:18

Tgt Ion: 75 Resp: 62317

Ion Ratio Lower Upper

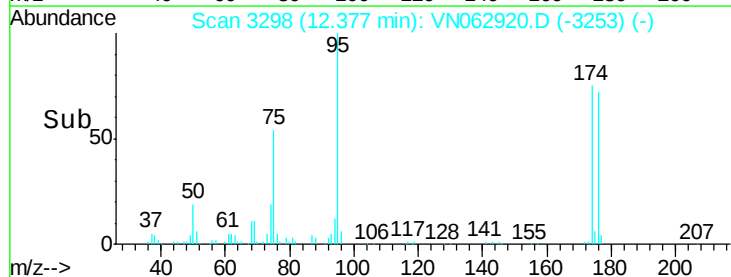
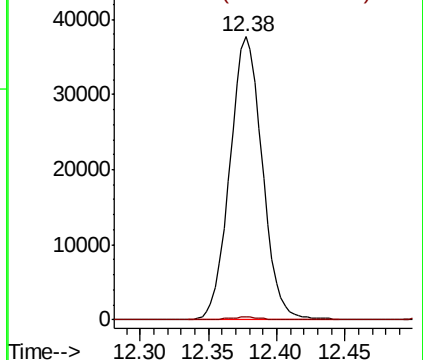
75 100

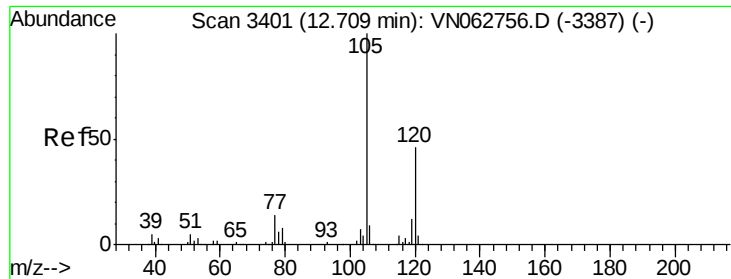
77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

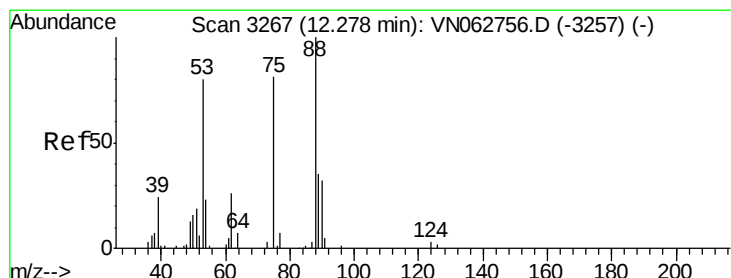
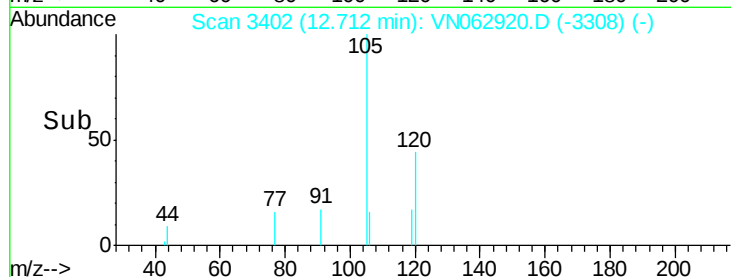
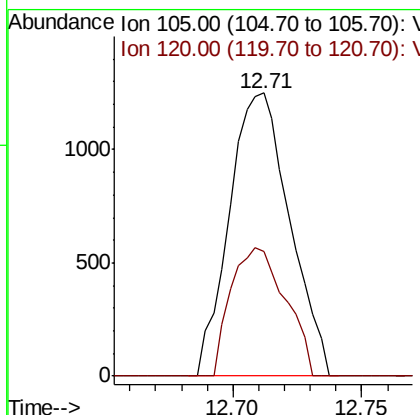
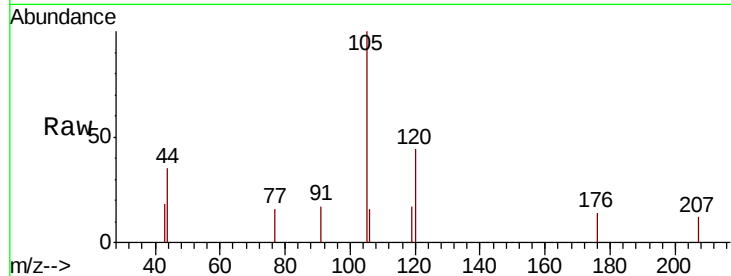




#80
 1,3,5-Trimethylbenzene
 Concen: 0.344 ug/l
 RT: 12.71 min Scan# 3402
 Delta R.T. 0.00 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

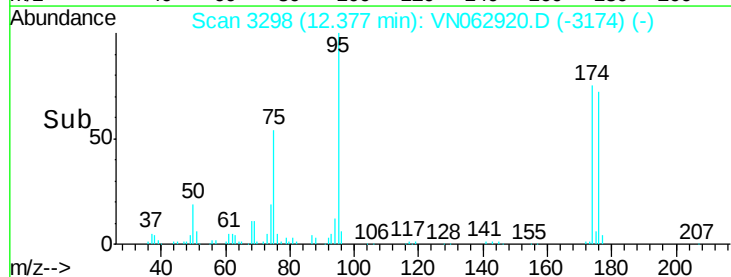
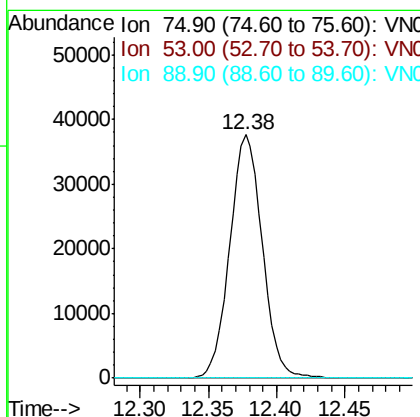
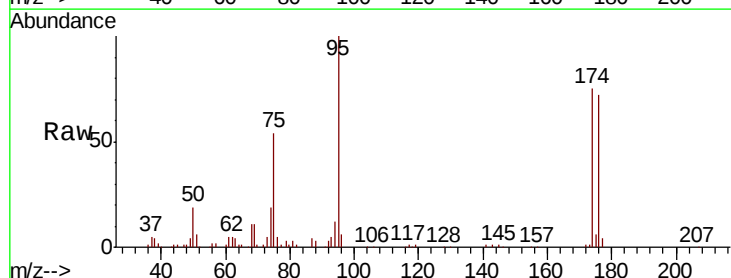
Instrument :
 MSVOA_N
 ClientSampleId :
 PB130936ZHE#03

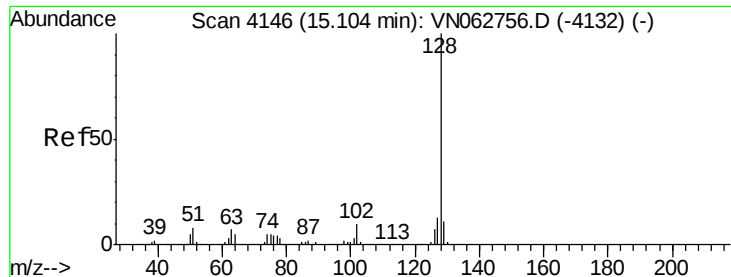
Tot Ion:105 Resp: 2040
 Ion Ratio Lower Upper
 105 100
 120 41.1 22.9 68.5



#81
 trans-1,4-Dichloro-2-butene
 Concen: 77.760 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. 0.10 min
 Lab File: VN062920.D
 Acq: 13 Aug 2020 19:18

Tgt Ion: 75 Resp: 62317
 Ion Ratio Lower Upper
 75 100
 53 0.0 79.1 118.7#
 89 0.0 36.2 54.2#





#95

Naphthalene

Concen: 3.722 ug/l

RT: 15.12 min Scan# 4151

Delta R.T. 0.02 min

Lab File: VN062920.D

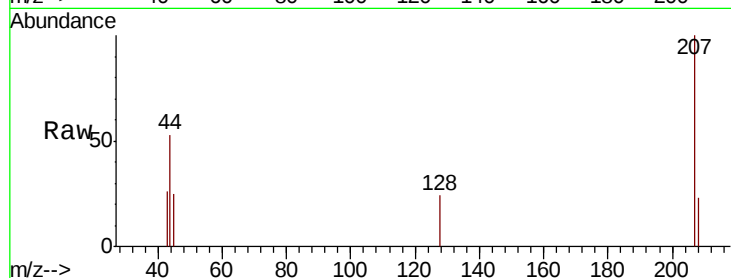
Acq: 13 Aug 2020 19:18

Instrument :

MSVOA_N

ClientSampleId :

PB130936ZHE#03



Tot Ion:	128	Resp:	63
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.8	16.2#
129	0.0	8.8	13.2#

