

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062620\
 Data File : VN062172.D
 Acq On : 27 Jun 2020 5:05
 Operator : JC/MD
 Sample : PB129754ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB129754ZHE#03

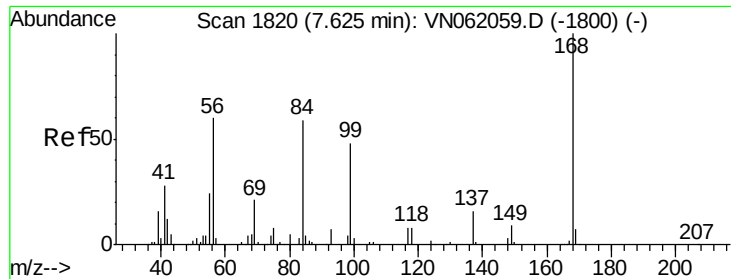
Quant Time: Jun 27 06:55:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 24 15:33:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	195780	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	383265	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	383663	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	134289	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	143251	52.14	ug/l	0.00
Spiked Amount			Recovery	=	104.28%	
35) Dibromofluoromethane	7.55	113	119314	48.52	ug/l	0.00
Spiked Amount			Recovery	=	97.04%	
50) Toluene-d8	10.06	98	494349	50.30	ug/l	0.00
Spiked Amount			Recovery	=	100.60%	
62) 4-Bromofluorobenzene	12.38	95	162727	49.00	ug/l	0.00
Spiked Amount			Recovery	=	98.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	289	Below Cal	#	41
8) Diethyl Ether	3.38	74	982	0.655	ug/l	61
11) Tert butyl alcohol	4.73	59	97	0.246	ug/l #	72
14) Allyl chloride	4.51	41	901	0.294	ug/l #	20
16) Acetone	3.78	43	17439	16.437	ug/l	93
18) Methyl Acetate	4.28	43	5564	2.548	ug/l #	77
20) Methylene Chloride	4.51	84	29601	11.570	ug/l	99
25) 2-Butanone	6.80	43	2785	2.074	ug/l	97
29) Tetrahydrofuran	7.17	42	283	0.322	ug/l #	53
31) Cyclohexane	7.63	56	4551	1.199	ug/l #	12
36) 1,1-Dichloropropene	7.63	75	16500	4.283	ug/l #	48
38) Carbon Tetrachloride	7.63	117	19296	5.313	ug/l #	15
41) Methacrylonitrile	7.18	41	394	0.266	ug/l #	24
43) Isopropyl Acetate	8.13	43	55041	10.584	ug/l	99
45) 1,2-Dichloropropane	9.24	63	1236	0.427	ug/l #	43
48) Methyl methacrylate	9.15	41	3280	1.407	ug/l #	6
49) 1,4-Dioxane	9.24	88	60	1.160	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	6989	2.300	ug/l	91
54) cis-1,3-Dichloropropene	9.88	75	28157	6.062	ug/l #	67
56) Ethyl methacrylate	10.52	69	1216	0.324	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	5414	1.117	ug/l #	42
59) 2-Hexanone	10.74	43	67283	30.668	ug/l #	49
71) Bromoform	12.38	173	1404	0.678	ug/l #	1
74) N-amyl acetate	12.01	43	1635	3.742	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	81668	25.834	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	6196	0.735	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.38	75	81668	75.445	ug/l #	13

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN062172.D

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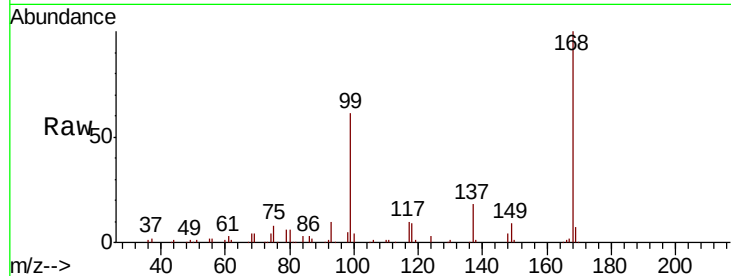
PB129754ZHE#03

Tot Ion:168 Resp: 195780

Ion Ratio Lower Upper

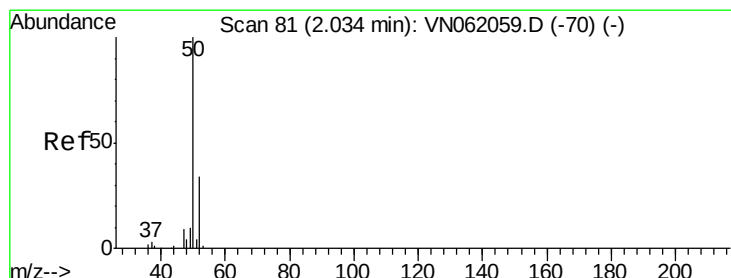
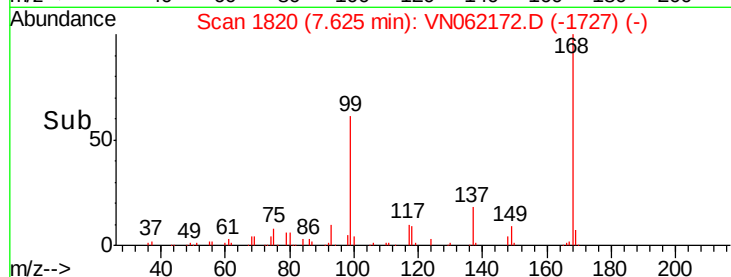
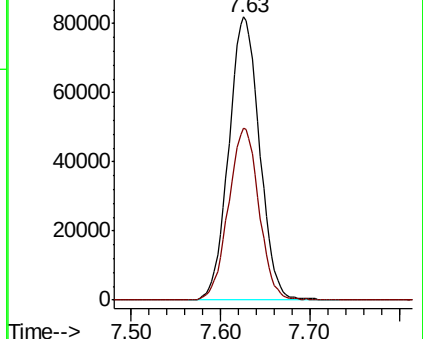
168 100

99 61.0 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 83

Delta R.T. 0.01 min

Lab File: VN062172.D

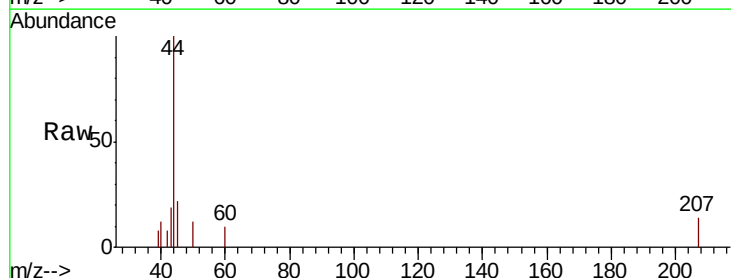
Acq: 27 Jun 2020 5:05

Tgt Ion: 50 Resp: 289

Ion Ratio Lower Upper

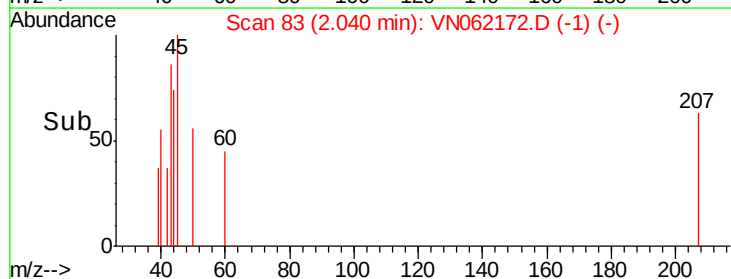
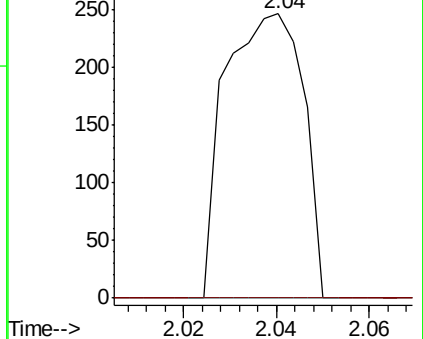
50 100

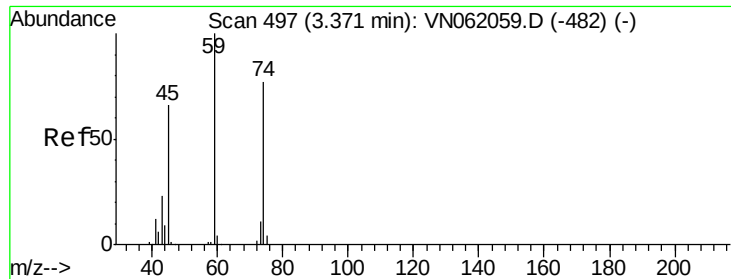
52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#8

Diethyl Ether

Concen: 0.655 ug/l

RT: 3.38 min Scan# 500

Delta R.T. 0.01 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

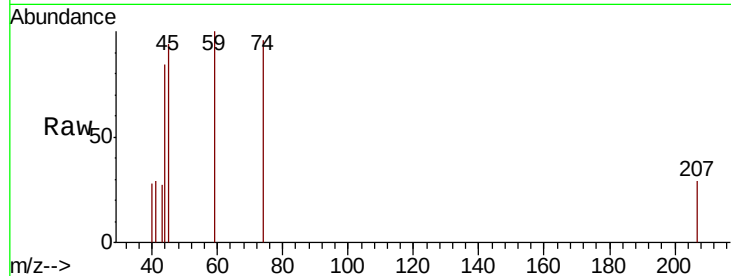
PB129754ZHE#03

Tot Ion: 74 Resp: 982

Ion Ratio Lower Upper

74 100

45 120.2 42.5 127.5



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0

800

600

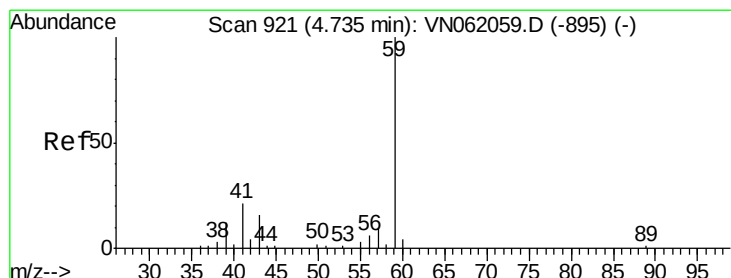
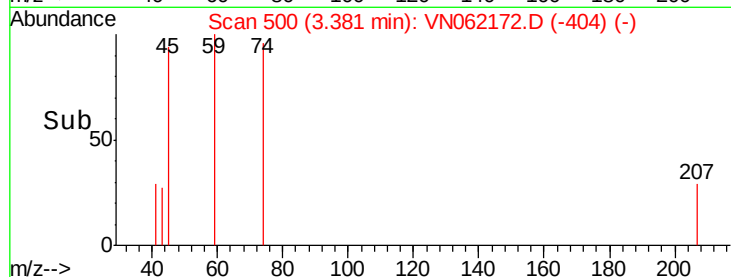
400

200

0

3.34 3.36 3.38 3.40 3.42

Time-->



#11

Tert butyl alcohol

Concen: 0.246 ug/l

RT: 4.73 min Scan# 920

Delta R.T. -0.00 min

Lab File: VN062172.D

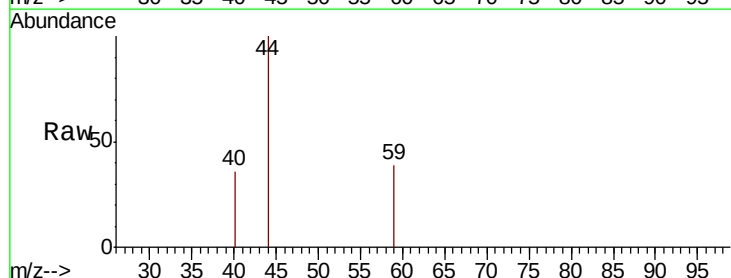
Acq: 27 Jun 2020 5:05

Tgt Ion: 59 Resp: 97

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

200

150

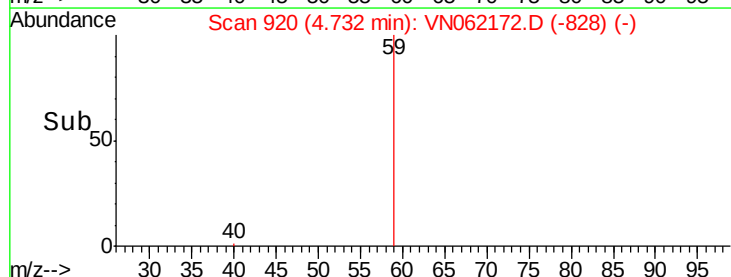
100

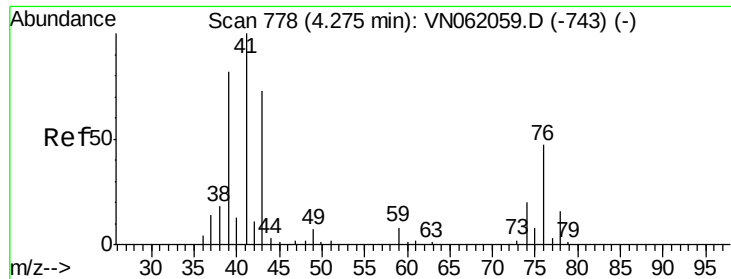
50

0

4.72 4.73 4.74 4.75

Time-->





#14

Allvl chloride

Concen: 0.294 ug/l

RT: 4.51 min Scan# 851

Delta R.T. 0.23 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

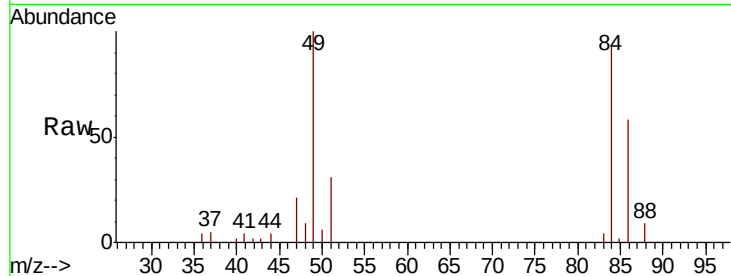
Tot Ion: 41 Resp: 901

Ion Ratio Lower Upper

41 100

39 0.0 60.0 90.0#

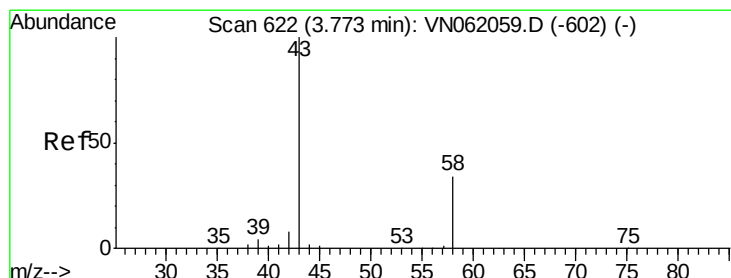
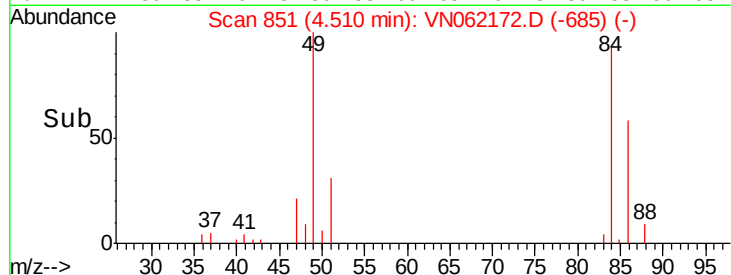
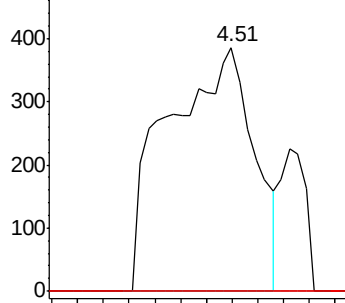
76 0.0 34.1 51.1#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0



#16

Acetone

Concen: 16.437 ug/l

RT: 3.78 min Scan# 624

Delta R.T. 0.01 min

Lab File: VN062172.D

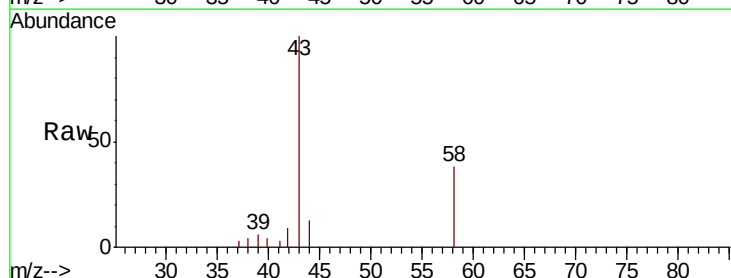
Acq: 27 Jun 2020 5:05

Tgt Ion: 43 Resp: 17439

Ion Ratio Lower Upper

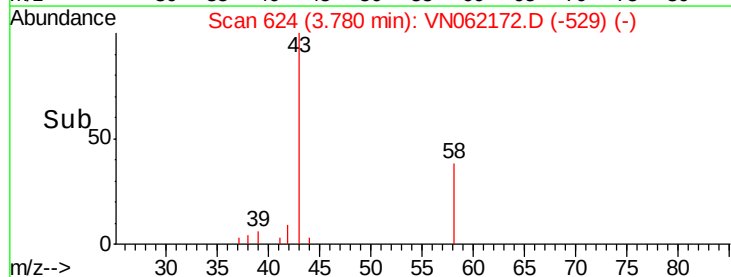
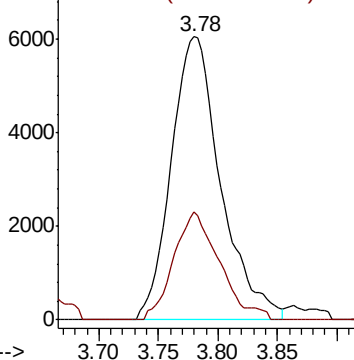
43 100

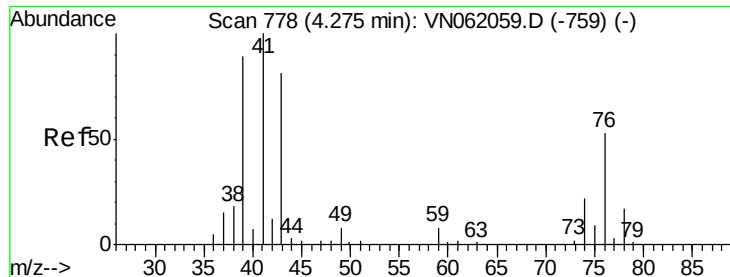
58 38.2 27.5 41.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

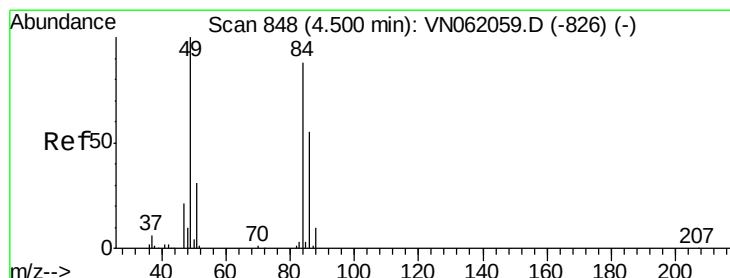
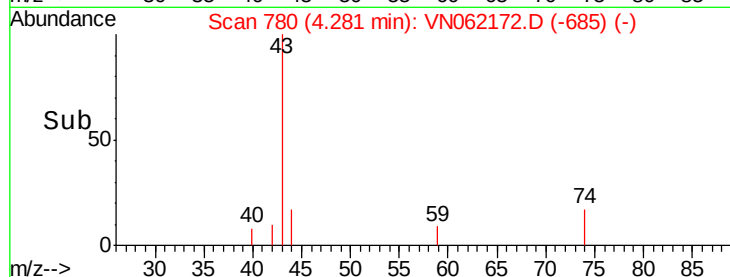
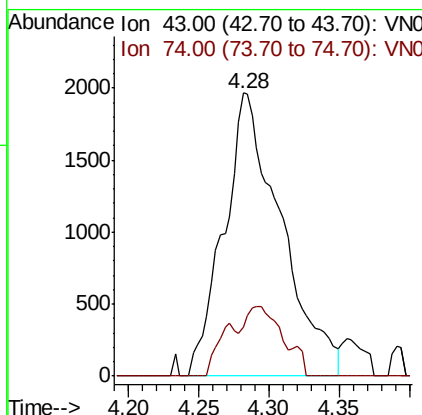
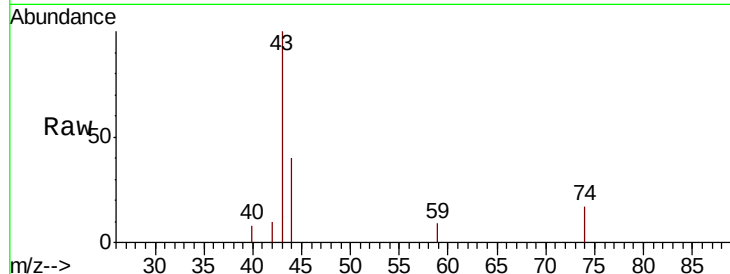




#18
Methyl Acetate
Concen: 2.548 ug/l
RT: 4.28 min Scan# 780
Delta R.T. 0.01 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

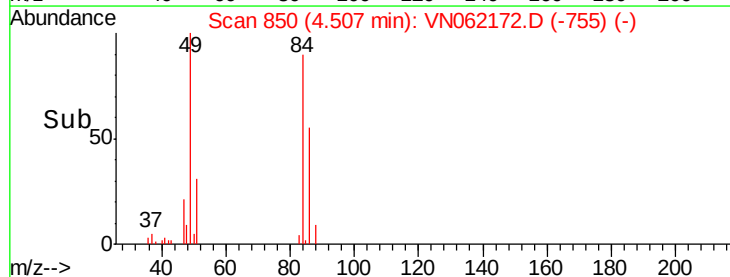
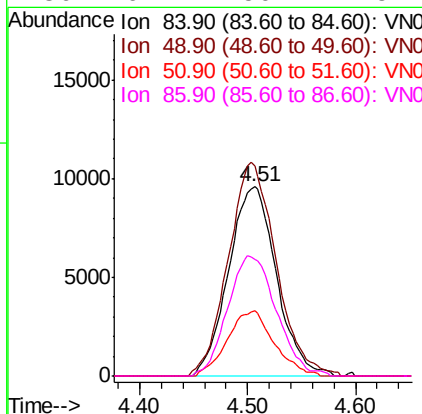
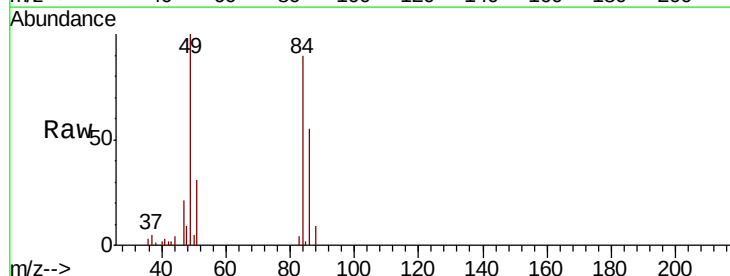
Instrument :
MSVOA_N
ClientSampleId :
PB129754ZHE#03

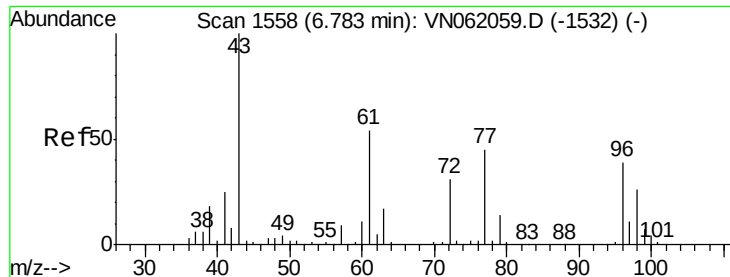
Tot Ion: 43 Resp: 5564
Ion Ratio Lower Upper
43 100
74 16.6 22.9 34.3#



#20
Methylene Chloride
Concen: 11.570 ug/l
RT: 4.51 min Scan# 850
Delta R.T. 0.01 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

Tgt Ion: 84 Resp: 29601
Ion Ratio Lower Upper
84 100
49 111.3 90.6 136.0
51 34.7 27.8 41.8
86 61.7 50.1 75.1





#25

2-Butanone

Concen: 2.074 ug/l

RT: 6.80 min Scan# 1563

Delta R.T. 0.02 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

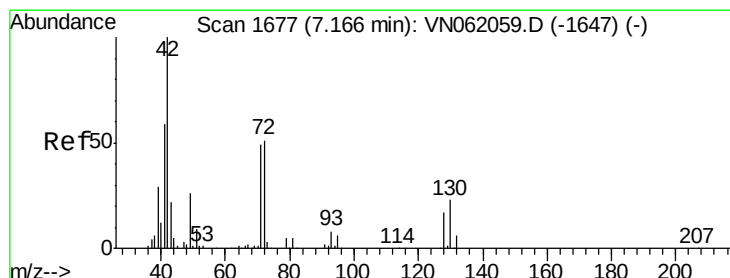
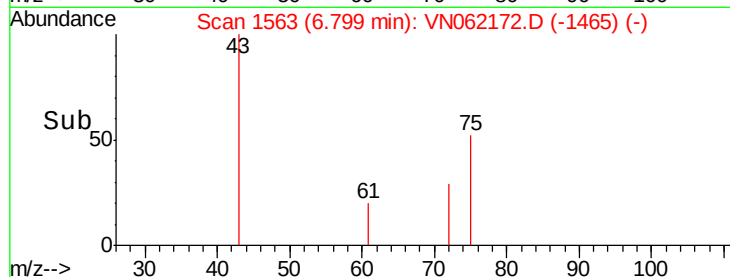
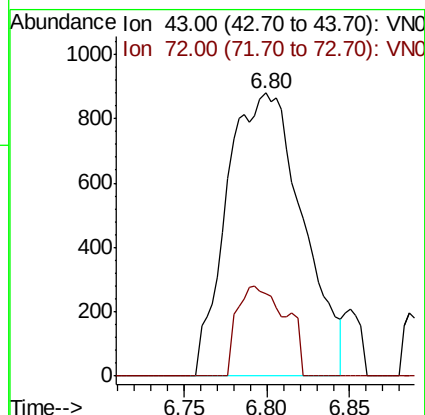
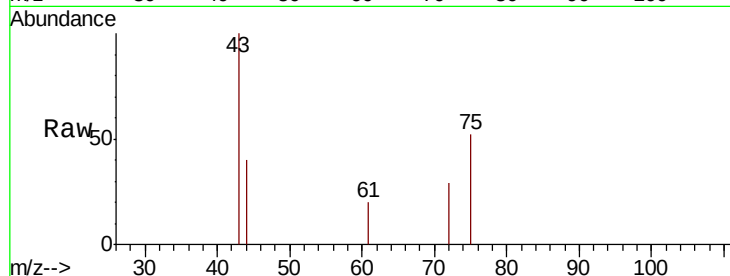
PB129754ZHE#03

Tot Ion: 43 Resp: 2785

Ion Ratio Lower Upper

43 100

72 29.2 24.8 37.2



#29

Tetrahydrofuran

Concen: 0.322 ug/l

RT: 7.17 min Scan# 1678

Delta R.T. 0.00 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

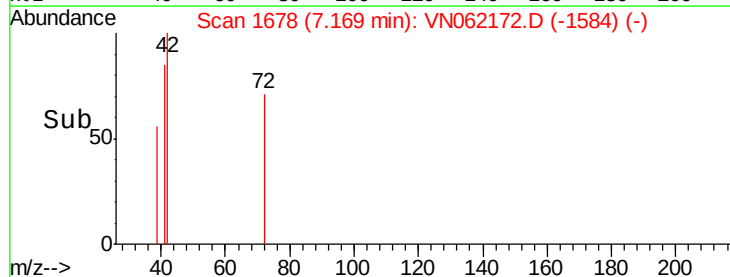
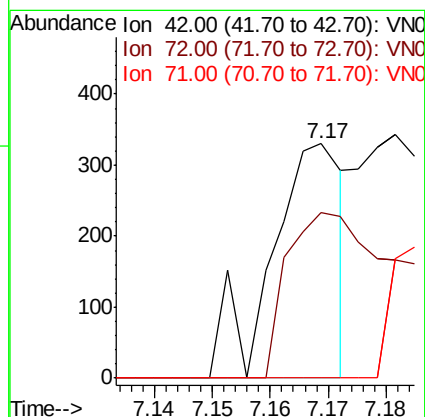
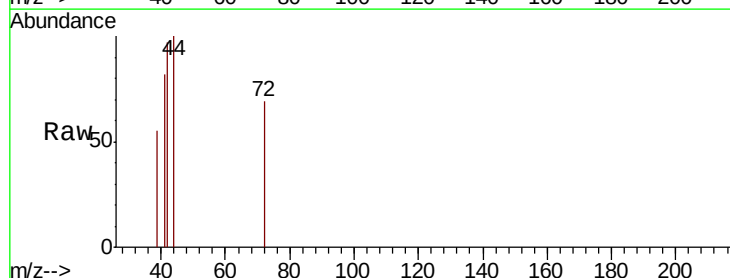
Tgt Ion: 42 Resp: 283

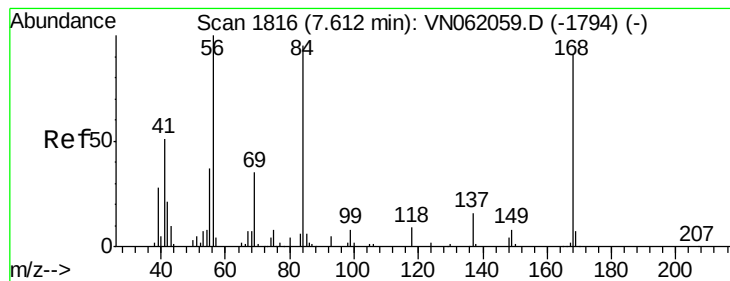
Ion Ratio Lower Upper

42 100

72 103.9 41.1 61.7#

71 36.0 38.2 57.4#





#31

Cyclohexane

Concen: 1.199 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.01 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

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MSVOA_N

ClientSampleId :

PB129754ZHE#03

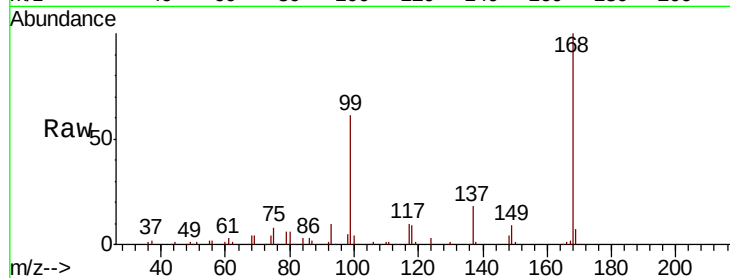
Tot Ion: 56 Resp: 4551

Ion Ratio Lower Upper

56 100

69 155.6 28.0 42.0#

84 137.3 76.1 114.1#

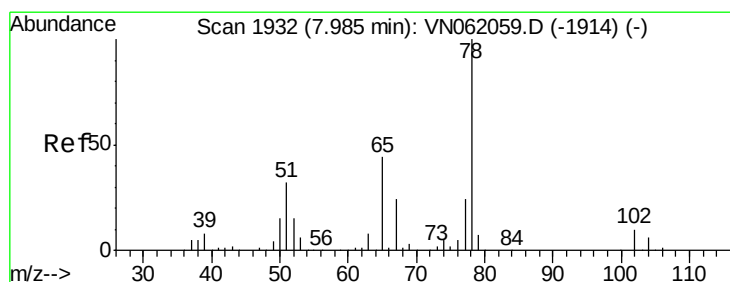
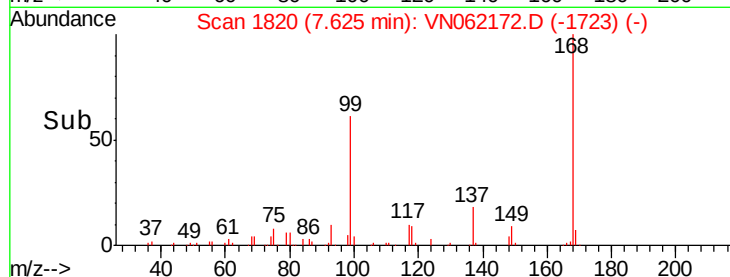
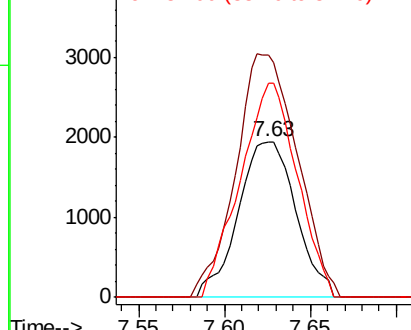


Abundance

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: 52.140 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN062172.D

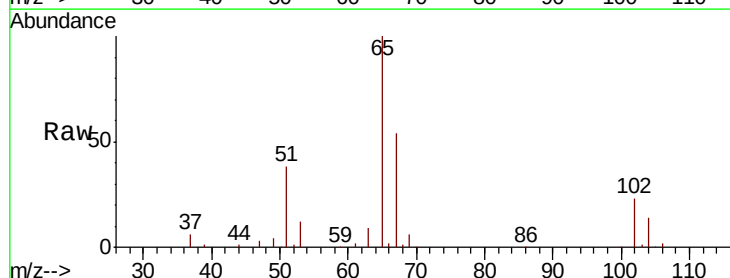
Acq: 27 Jun 2020 5:05

Tgt Ion: 65 Resp: 143251

Ion Ratio Lower Upper

65 100

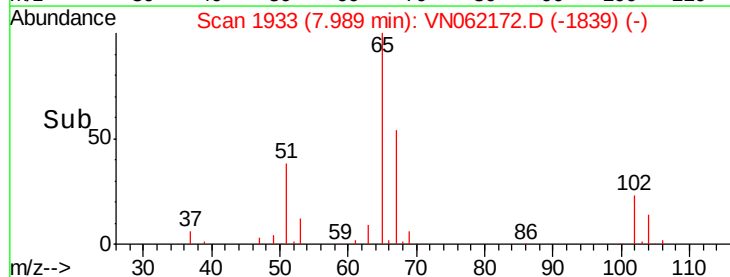
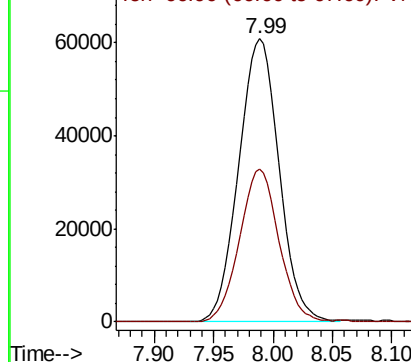
67 52.6 0.0 106.2

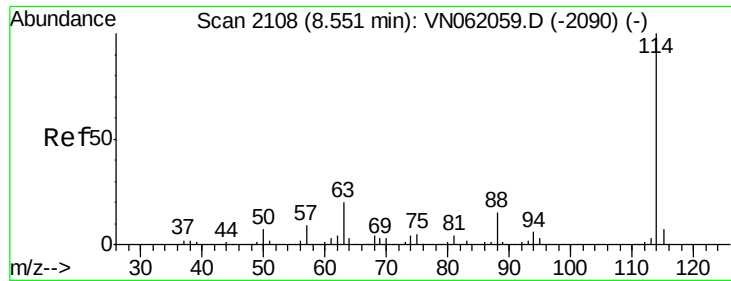


Abundance

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: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

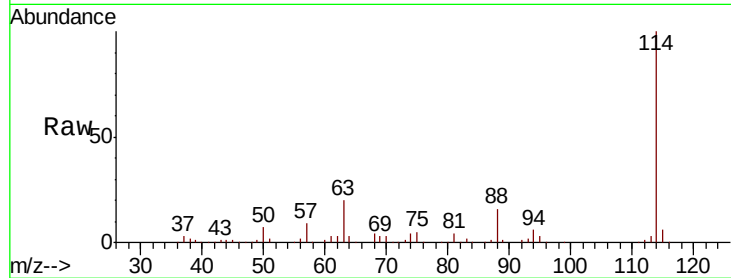
Tot Ion:114 Resp: 383265

Ion Ratio Lower Upper

114 100

63 19.9 0.0 39.2

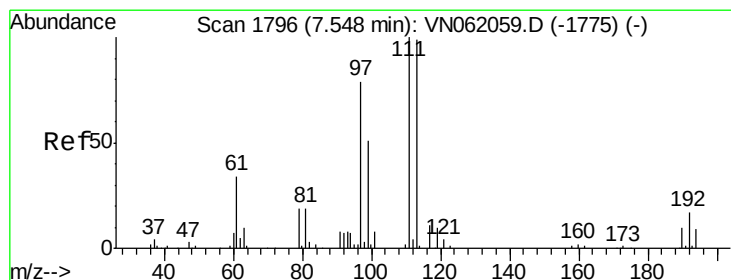
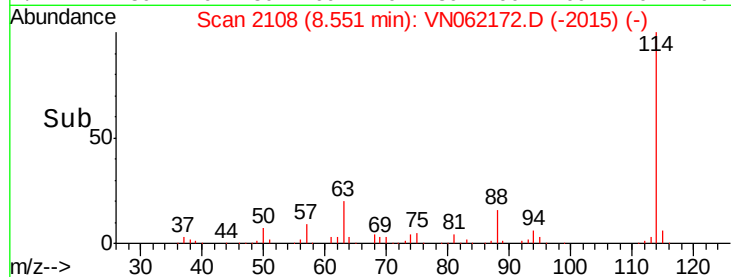
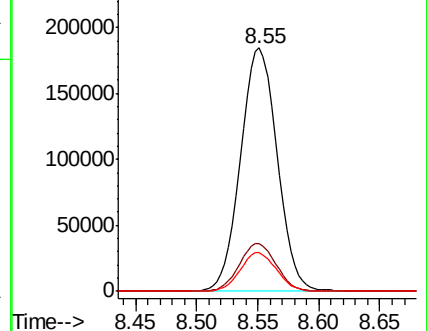
88 16.1 0.0 30.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 48.525 ug/l

RT: 7.55 min Scan# 1796

Delta R.T. 0.00 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

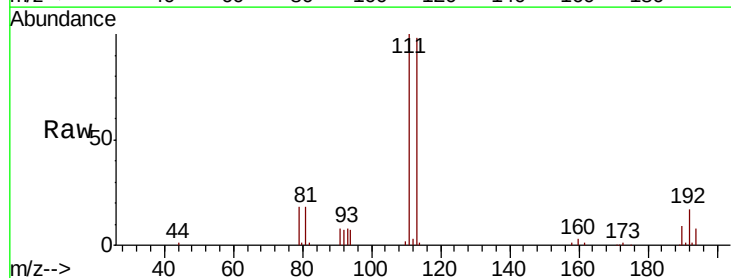
Tgt Ion:113 Resp: 119314

Ion Ratio Lower Upper

113 100

111 102.6 82.2 123.4

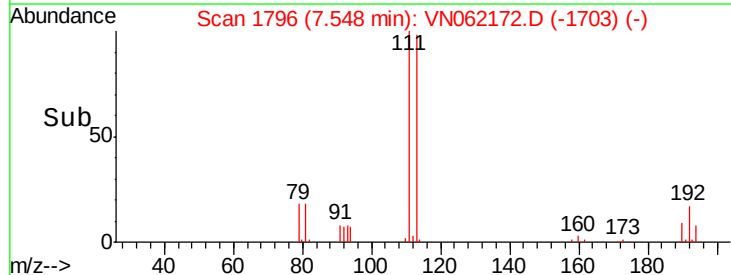
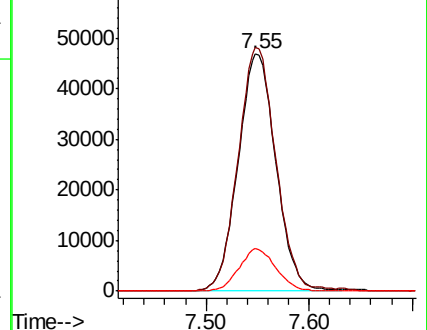
192 17.5 14.0 21.0

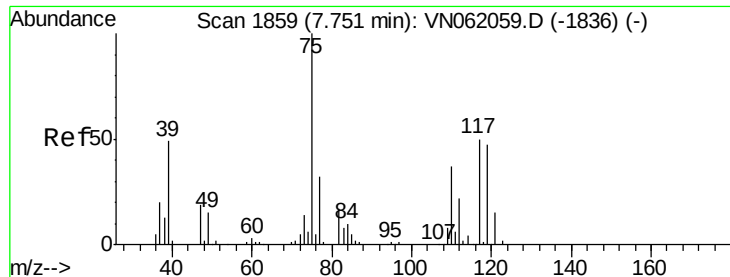


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

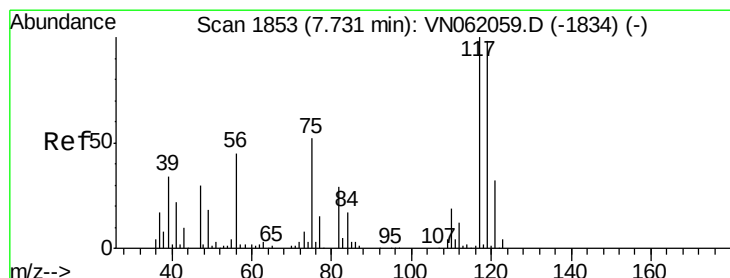
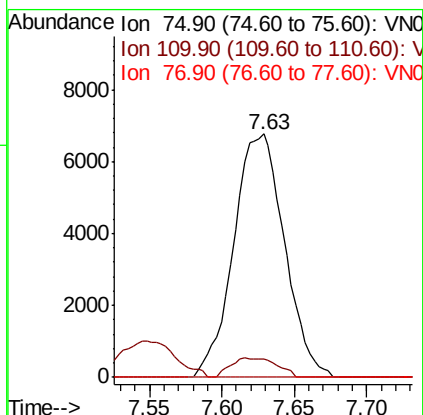
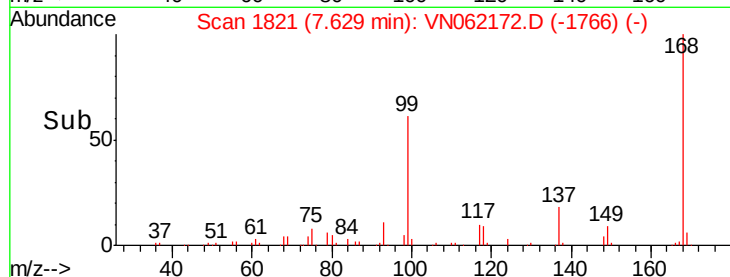
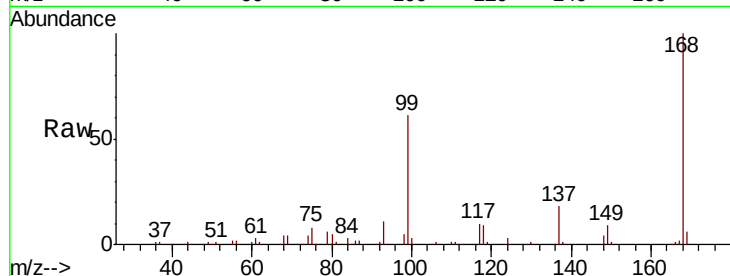




#36
 1,1-Dichloropropene
 Concen: 4.283 ug/l
 RT: 7.63 min Scan# 1821
 Delta R.T. -0.12 min
 Lab File: VN062172.D
 Acq: 27 Jun 2020 5:05

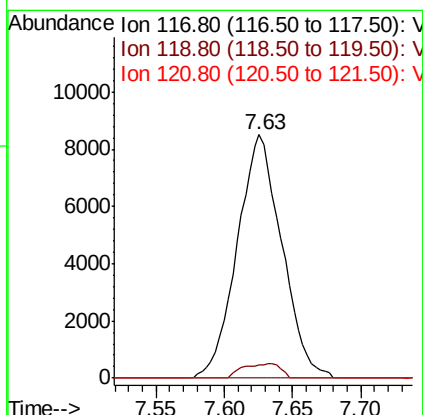
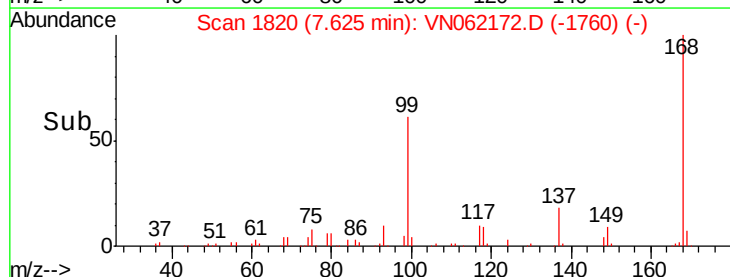
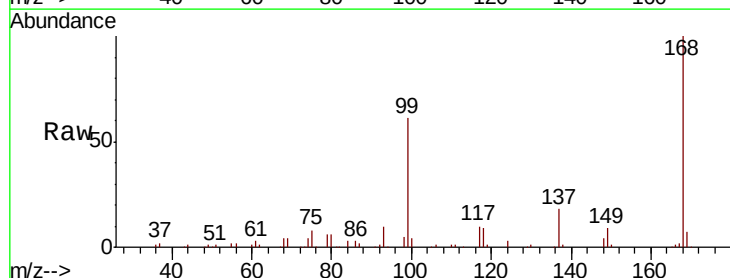
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129754ZHE#03

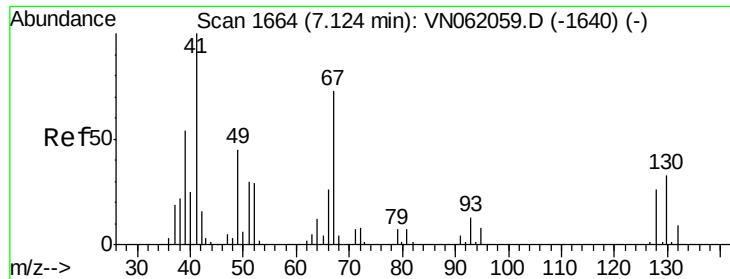
Tot Ion: 75 Resp: 16500
 Ion Ratio Lower Upper
 75 100
 110 7.2 17.9 53.8#
 77 0.0 24.9 37.3#



#38
 Carbon Tetrachloride
 Concen: 5.313 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.11 min
 Lab File: VN062172.D
 Acq: 27 Jun 2020 5:05

Tgt Ion: 117 Resp: 19296
 Ion Ratio Lower Upper
 117 100
 119 5.4 78.2 117.2#
 121 0.0 25.8 38.6#

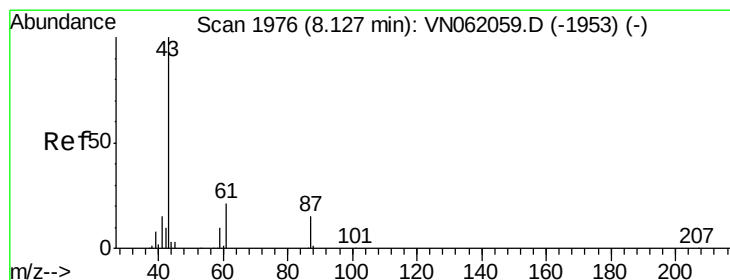
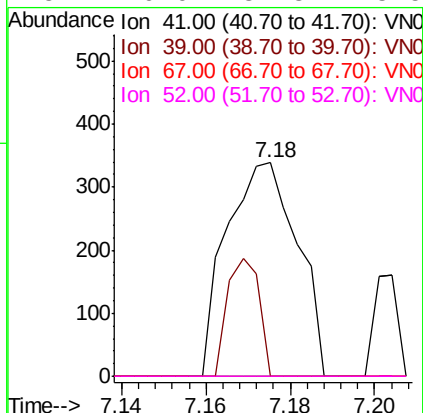
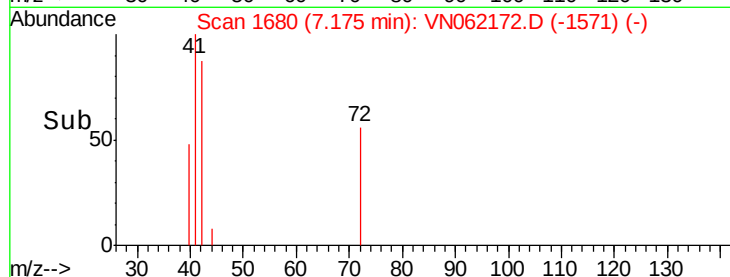
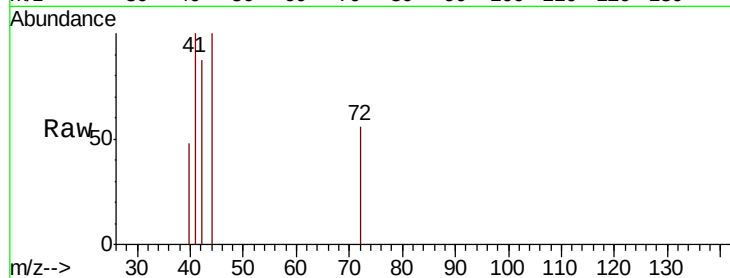




#41
Methacrylonitrile
Concen: 0.266 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.05 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

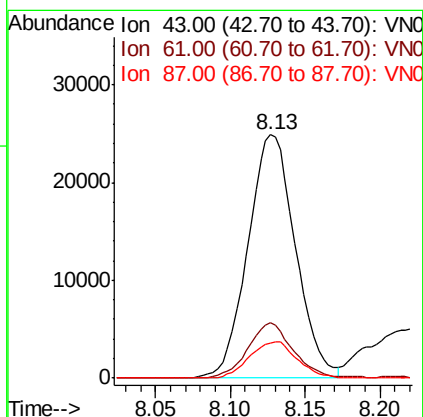
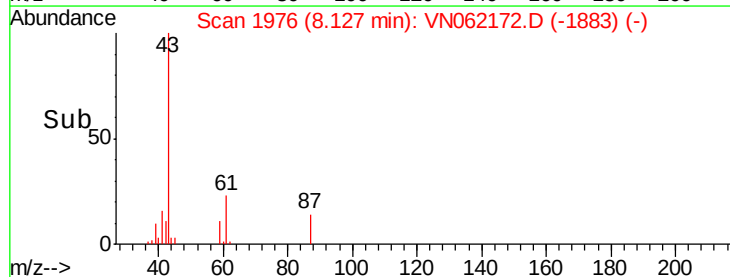
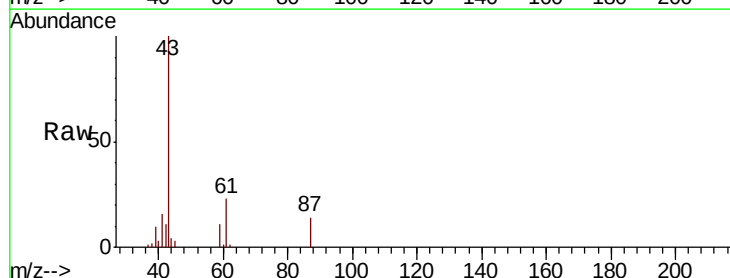
Instrument :
MSVOA_N
ClientSampleId :
PB129754ZHE#03

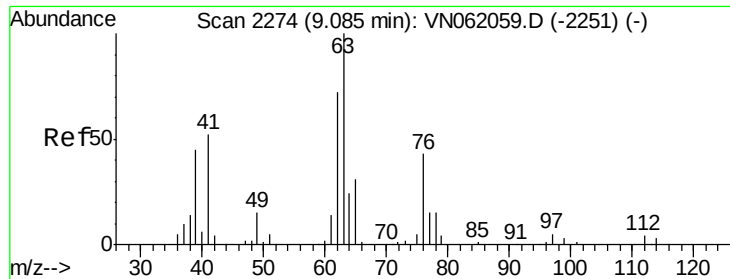
Tot Ion: 41 Resp: 394
Ion Ratio Lower Upper
41 100
39 24.6 44.2 66.2#
67 0.0 79.5 119.3#
52 0.0 32.3 48.5#



#43
Isopropyl Acetate
Concen: 10.584 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

Tgt Ion: 43 Resp: 55041
Ion Ratio Lower Upper
43 100
61 21.3 17.2 25.8
87 14.8 12.1 18.1

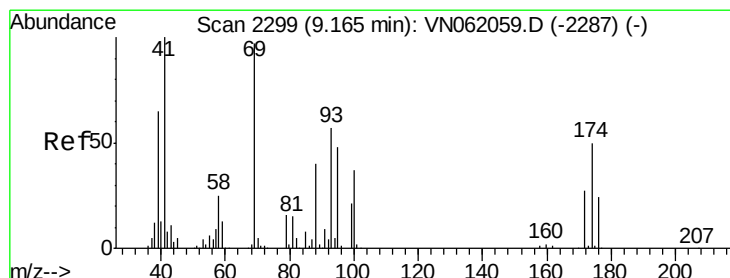
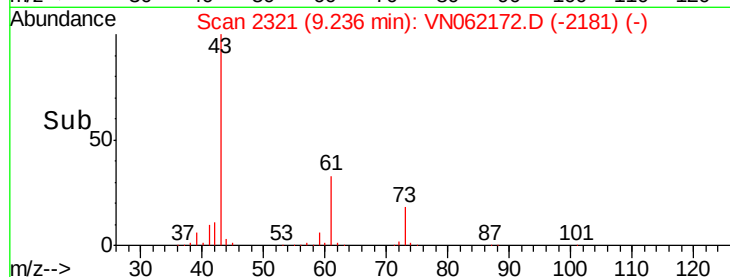
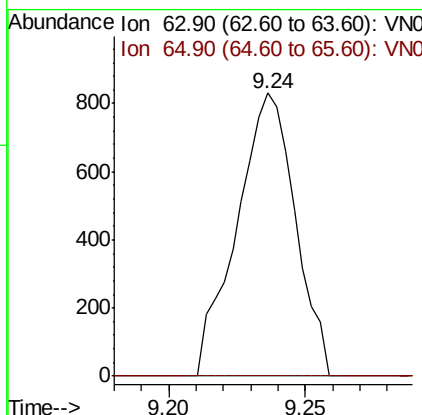
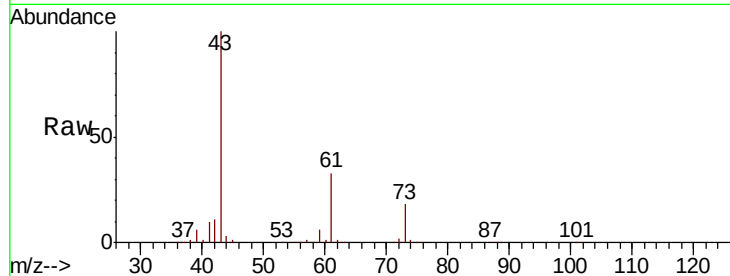




#45
 1,2-Dichloropropane
 Concen: 0.427 ug/l
 RT: 9.24 min Scan# 2321
 Delta R.T. 0.15 min
 Lab File: VN062172.D
 Acq: 27 Jun 2020 5:05

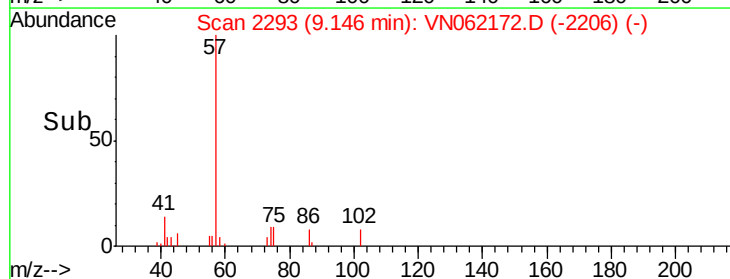
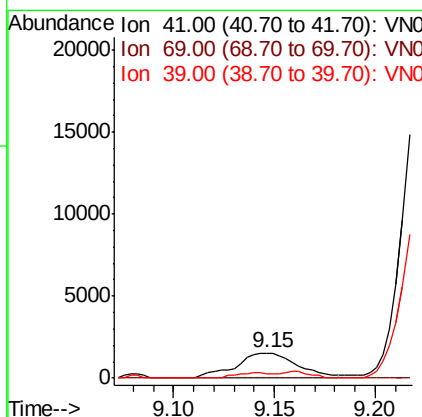
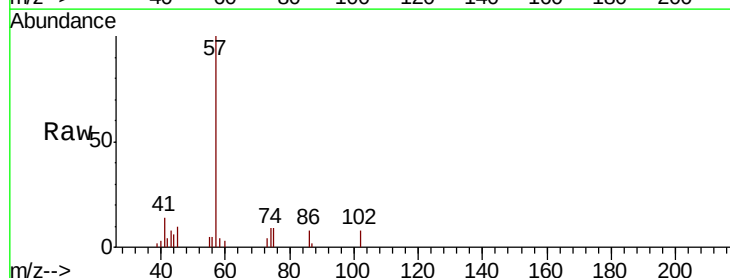
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129754ZHE#03

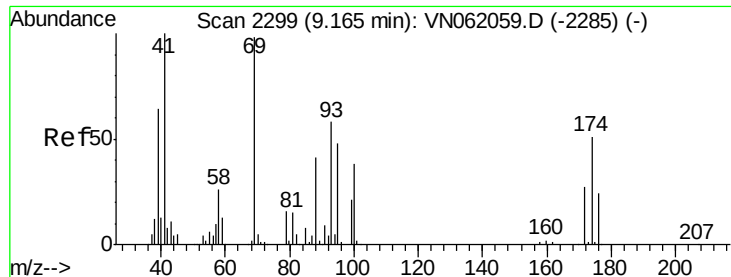
Tot Ion: 63 Resp: 1236
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.4#



#48
 Methyl methacrylate
 Concen: 1.407 ug/l
 RT: 9.15 min Scan# 2293
 Delta R.T. -0.02 min
 Lab File: VN062172.D
 Acq: 27 Jun 2020 5:05

Tgt Ion: 41 Resp: 3280
 Ion Ratio Lower Upper
 41 100
 69 0.0 80.7 121.1#
 39 0.0 54.5 81.7#





#49

1,4-Dioxane

Concen: 1.160 ug/l

RT: 9.24 min Scan# 2322

Delta R.T. 0.07 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

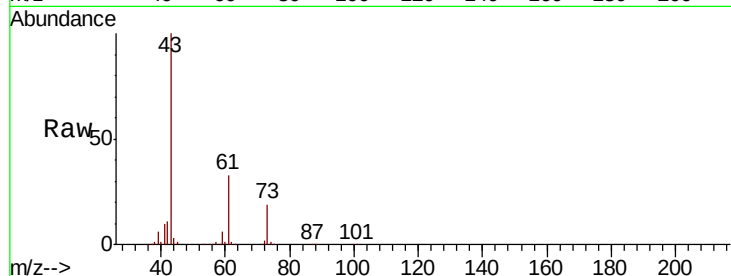
Tot Ion: 88 Resp: 60

Ion Ratio Lower Upper

88 100

43 1677550.0 22.0 33.0#

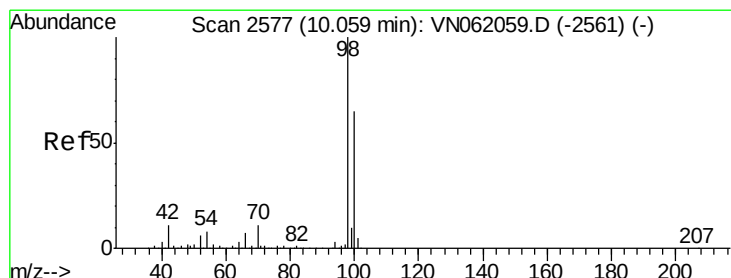
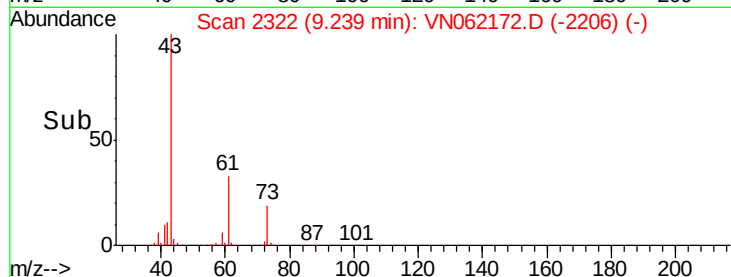
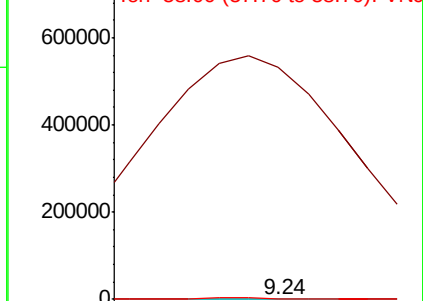
58 8245.0 49.2 73.8#



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: 50.296 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN062172.D

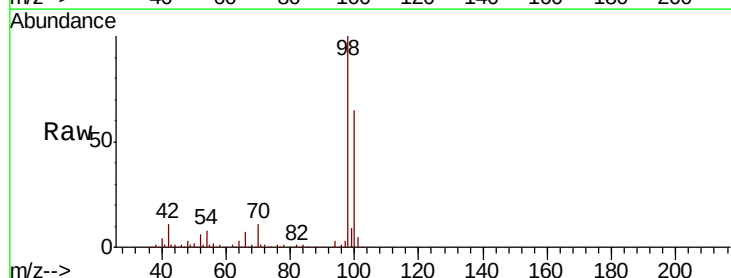
Acq: 27 Jun 2020 5:05

Tgt Ion: 98 Resp: 494349

Ion Ratio Lower Upper

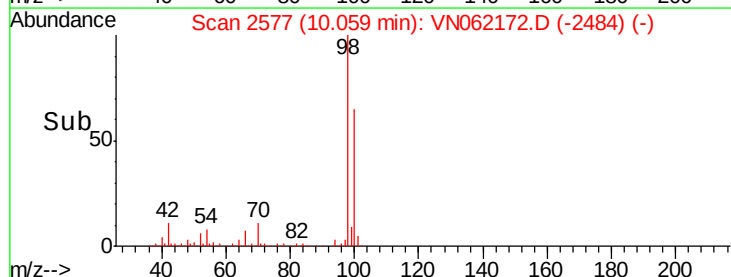
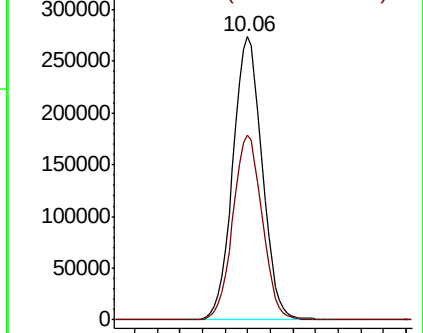
98 100

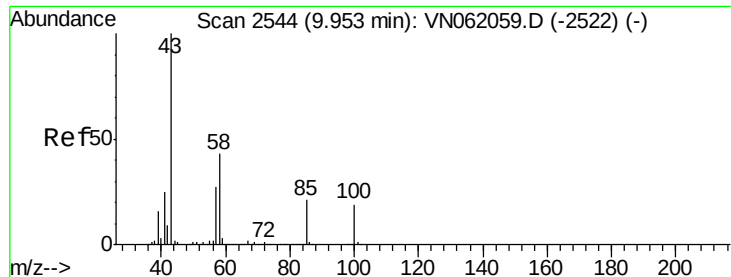
100 65.2 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

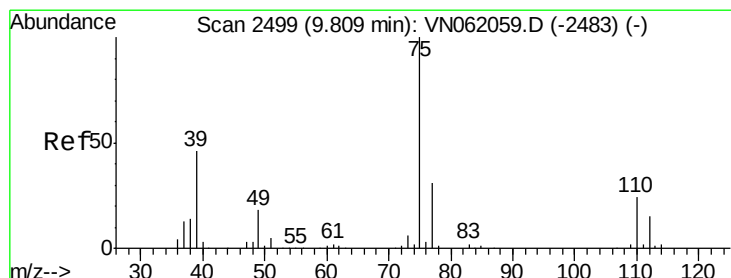
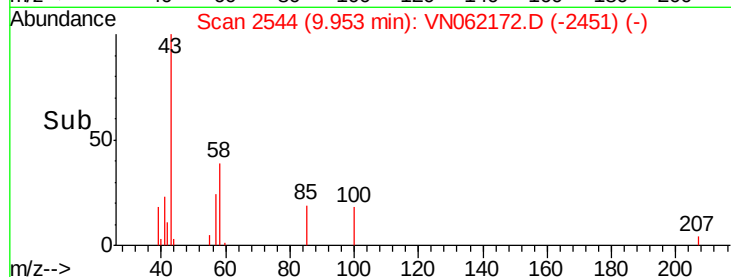
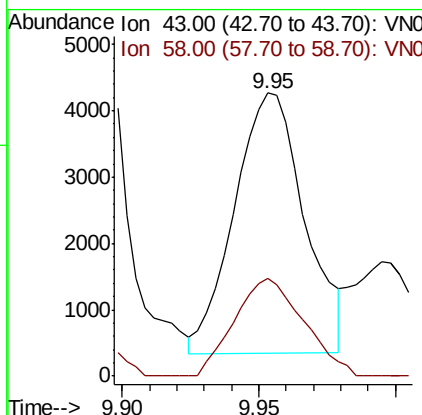
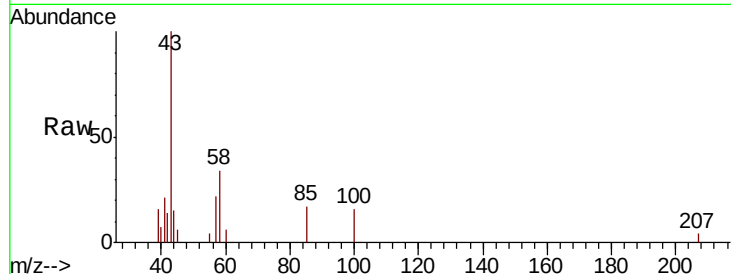




#51
4-Methyl-2-Pentanone
Concen: 2.300 ug/l
RT: 9.95 min Scan# 2544
Delta R.T. 0.00 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

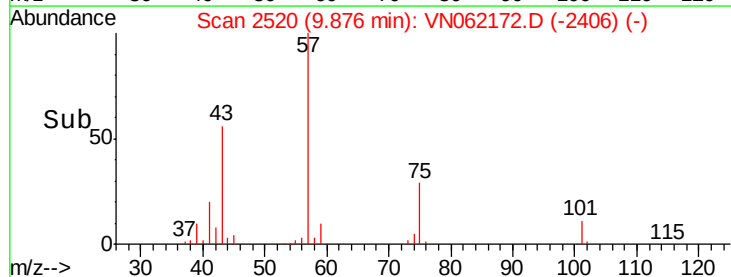
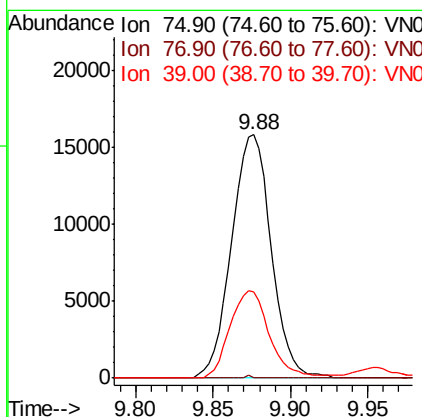
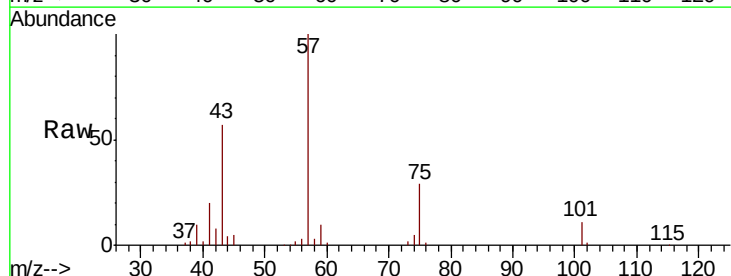
Instrument :
MSVOA_N
ClientSampleId :
PB129754ZHE#03

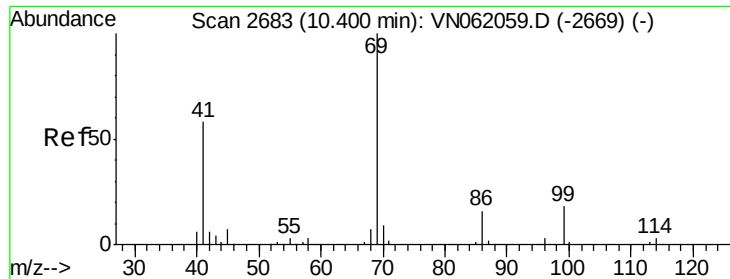
Tot Ion: 43 Resp: 6989
Ion Ratio Lower Upper
43 100
58 37.1 34.2 51.2



#54
cis-1,3-Dichloropropene
Concen: 6.062 ug/l
RT: 9.88 min Scan# 2520
Delta R.T. 0.07 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

Tgt Ion: 75 Resp: 28157
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 35.3 36.9 55.3#





#56

Ethyl methacrylate

Concen: 0.324 ug/l

RT: 10.52 min Scan# 2719

Delta R.T. 0.12 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

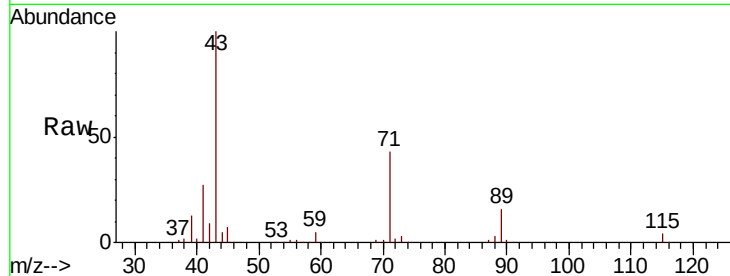
Tot Ion: 69 Resp: 1216

Ion Ratio Lower Upper

69 100

41 4890.9 46.6 70.0#

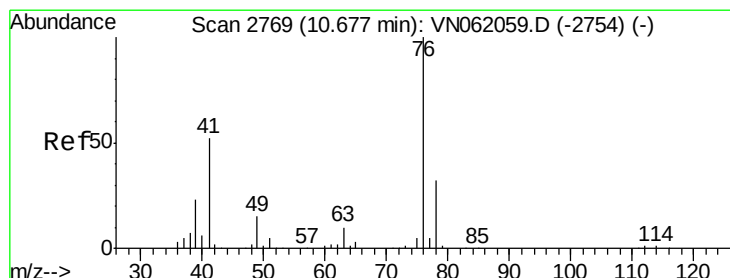
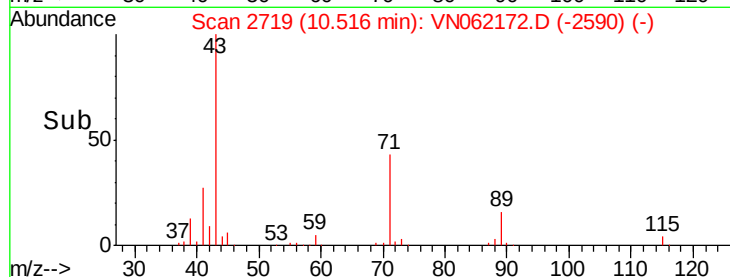
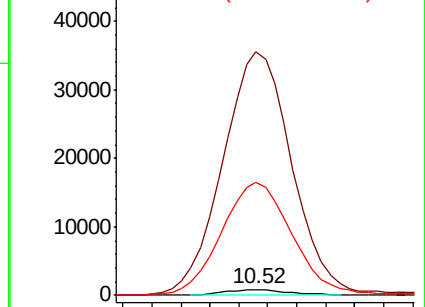
39 2300.9 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.117 ug/l

RT: 10.73 min Scan# 2787

Delta R.T. 0.06 min

Lab File: VN062172.D

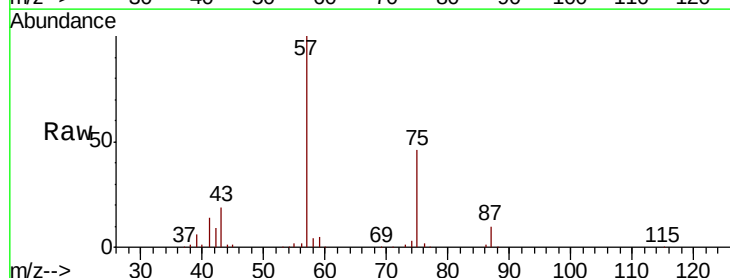
Acq: 27 Jun 2020 5:05

Tgt Ion: 76 Resp: 5414

Ion Ratio Lower Upper

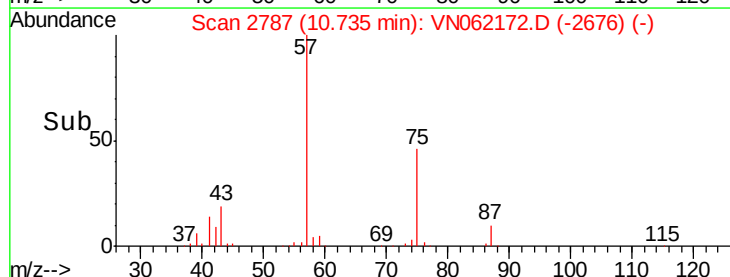
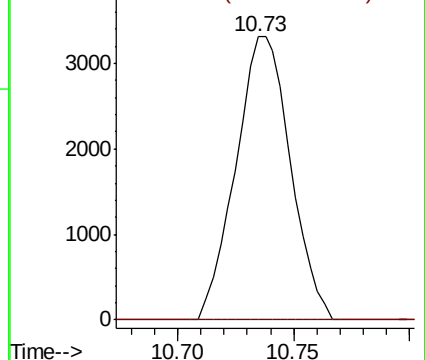
76 100

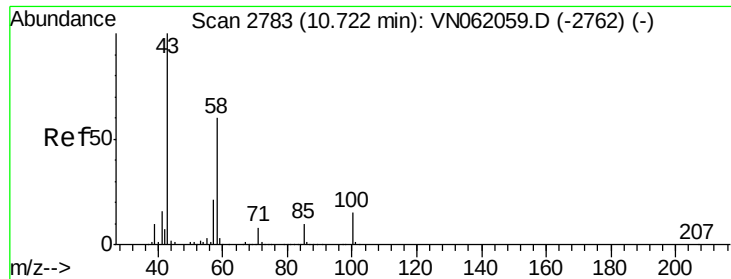
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

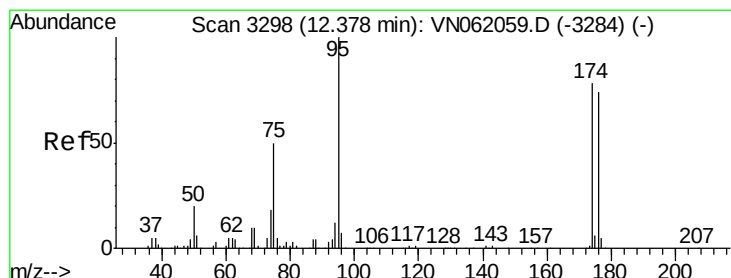
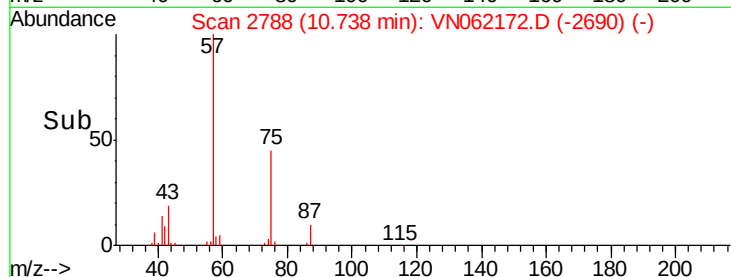
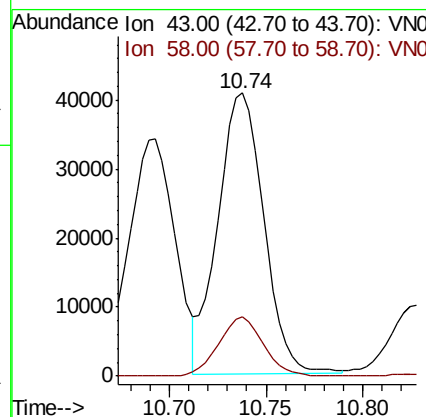
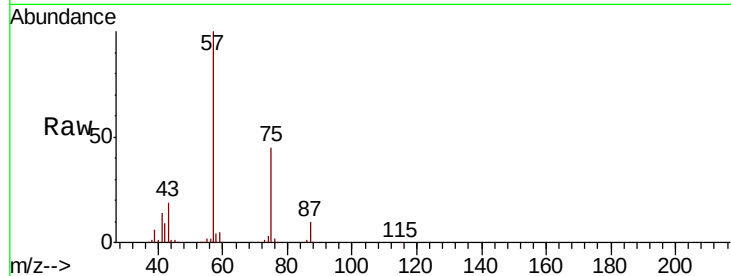




#59
2-Hexanone
Concen: 30.668 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.02 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

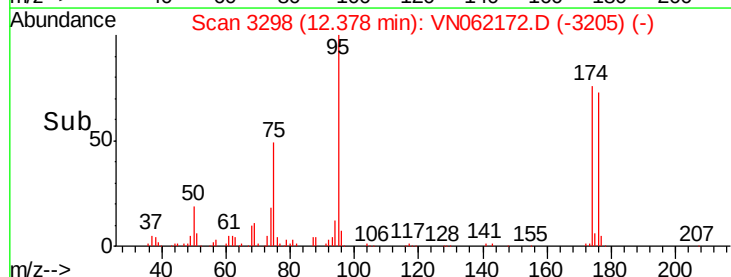
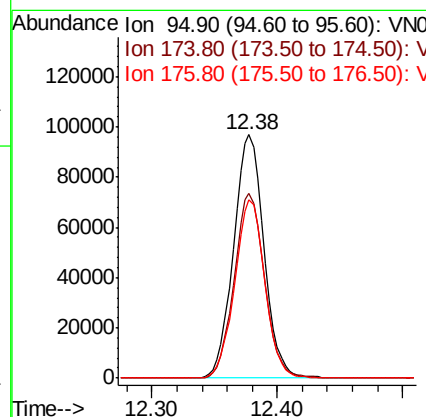
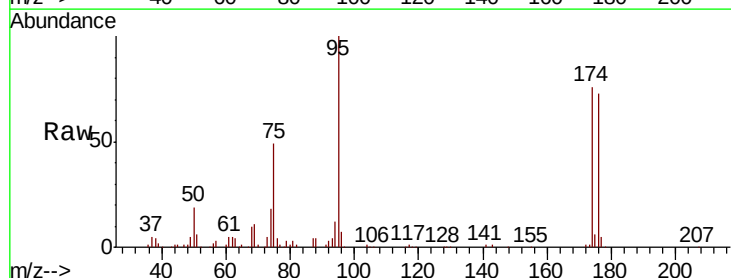
Instrument :
MSVOA_N
ClientSampleId :
PB129754ZHE#03

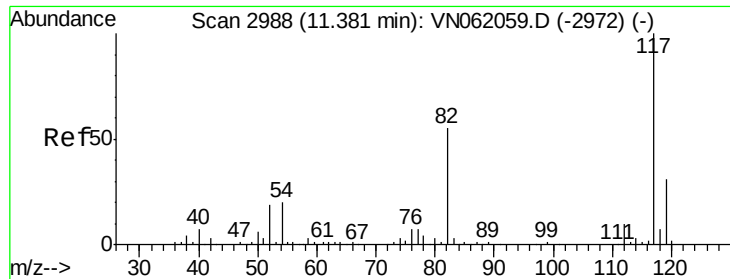
Tot Ion: 43 Resp: 67283
Ion Ratio Lower Upper
43 100
58 20.5 29.5 88.5#



#62
4-Bromofluorobenzene
Concen: 49.004 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062172.D
Acq: 27 Jun 2020 5:05

Tgt Ion: 95 Resp: 162727
Ion Ratio Lower Upper
95 100
174 75.6 0.0 154.8
176 72.6 0.0 147.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2988

Delta R.T. 0.00 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

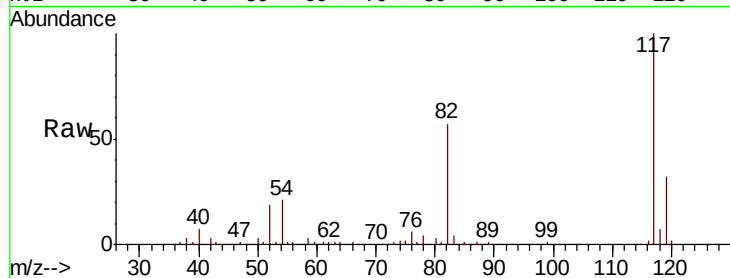
Tot Ion:117 Resp: 383663

Ion Ratio Lower Upper

117 100

82 56.7 43.8 65.8

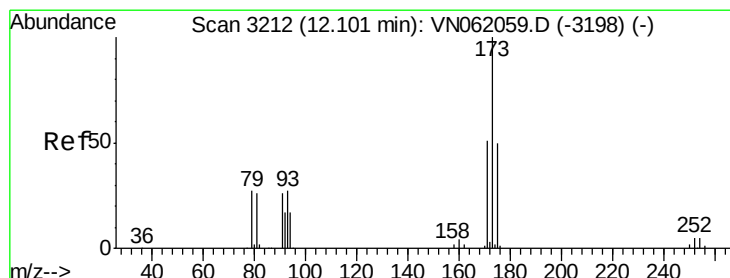
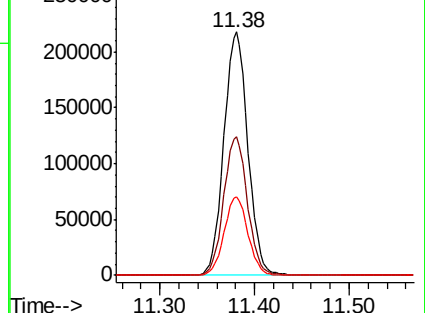
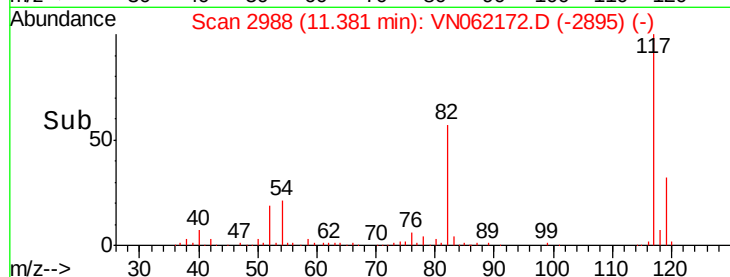
119 32.4 25.2 37.8



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 0.678 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.28 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

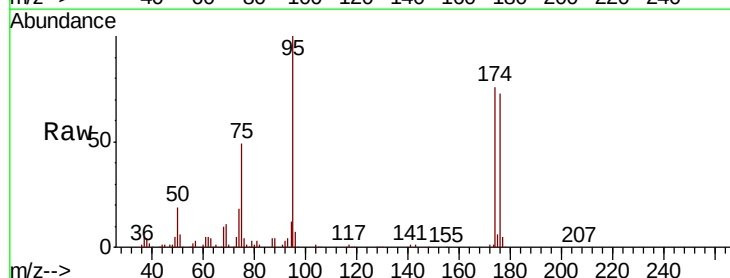
Tgt Ion:173 Resp: 1404

Ion Ratio Lower Upper

173 100

175 564.5 24.7 74.1#

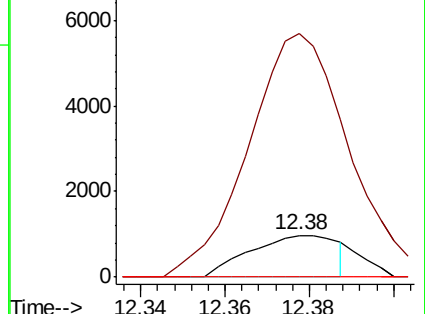
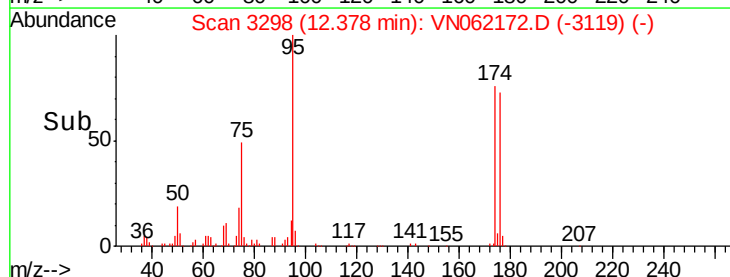
254 0.0 0.0 0.0

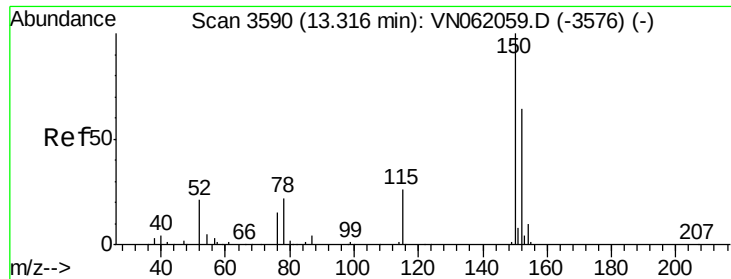


Abundance Ion 172.70 (172.40 to 173.40): V

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: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

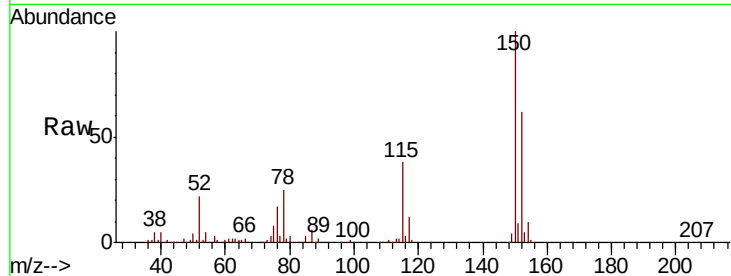
Tot Ion:152 Resp: 134289

Ion Ratio Lower Upper

152 100

115 60.5 29.5 88.5

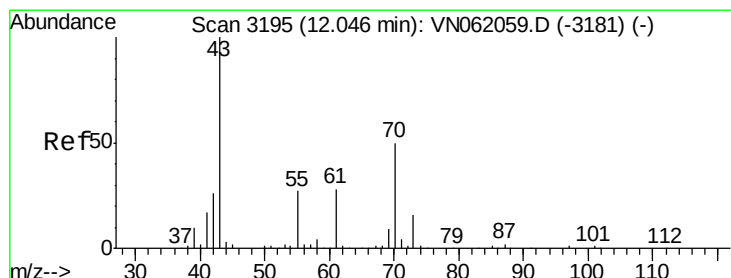
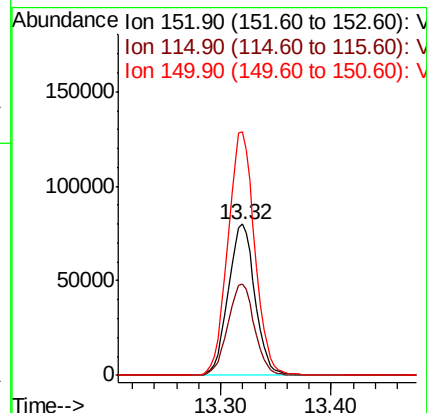
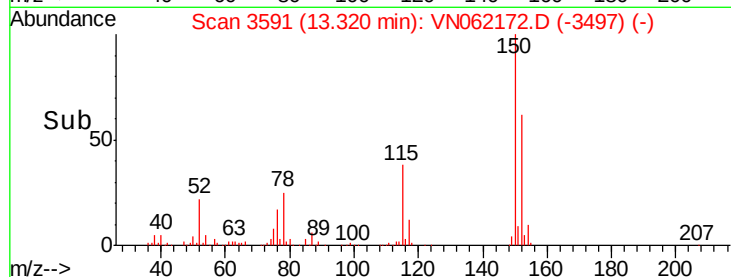
150 161.4 0.0 351.4



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: 3.742 ug/l

RT: 12.01 min Scan# 3183

Delta R.T. -0.04 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Tgt Ion: 43 Resp: 1635

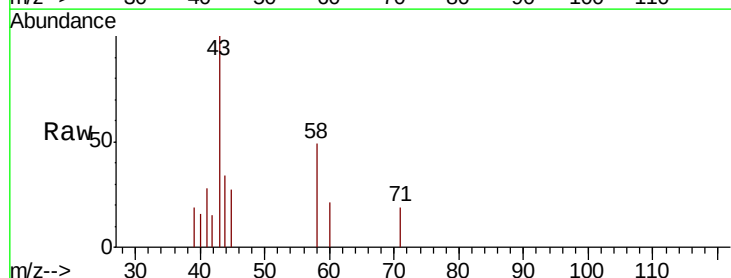
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 0.0 21.7 32.5#

61 0.0 21.3 31.9#

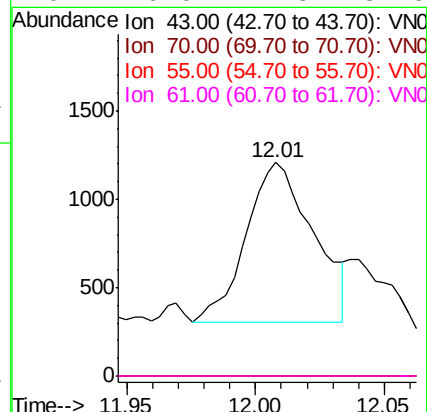
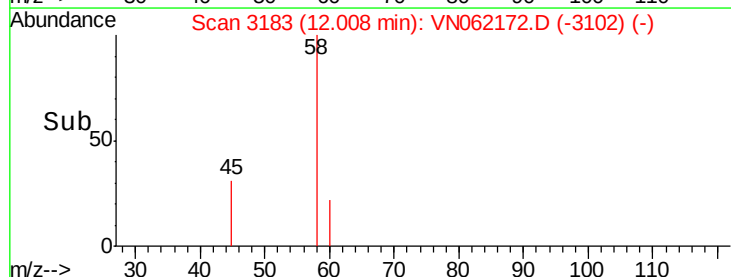


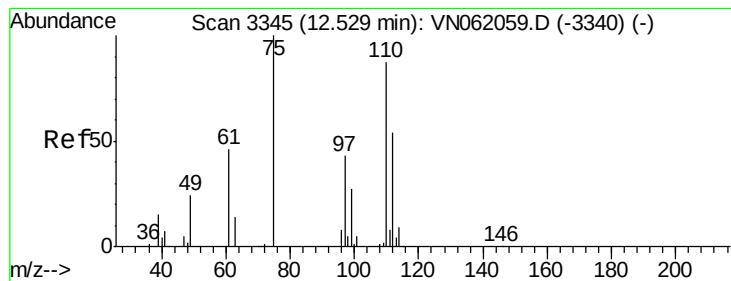
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 25.834 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

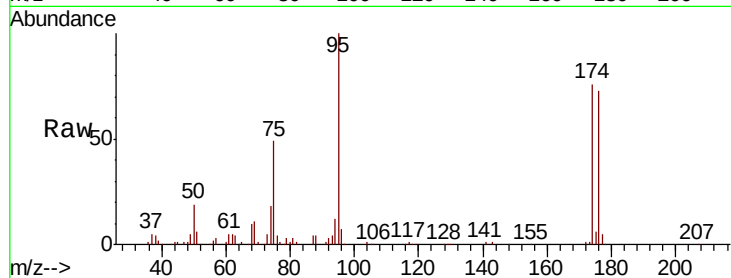
PB129754ZHE#03

Tot Ion: 75 Resp: 81668

Ion Ratio Lower Upper

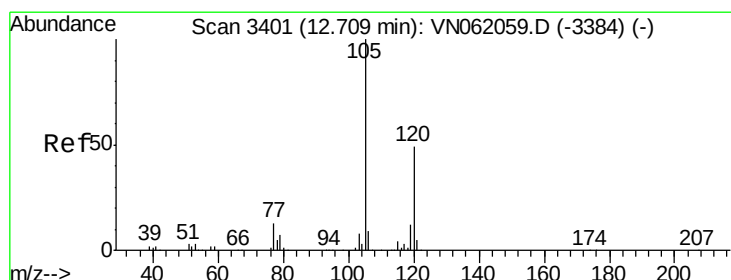
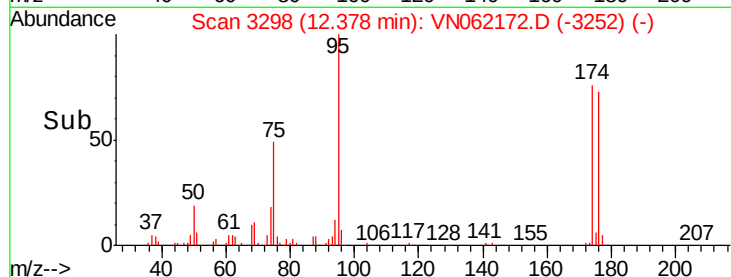
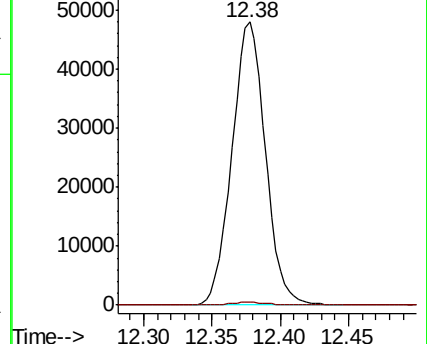
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN062172.D (-3252) (-)

Ion 77.00 (76.70 to 77.70): VN062172.D (-3252) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.735 ug/l

RT: 12.71 min Scan# 3401

Delta R.T. 0.00 min

Lab File: VN062172.D

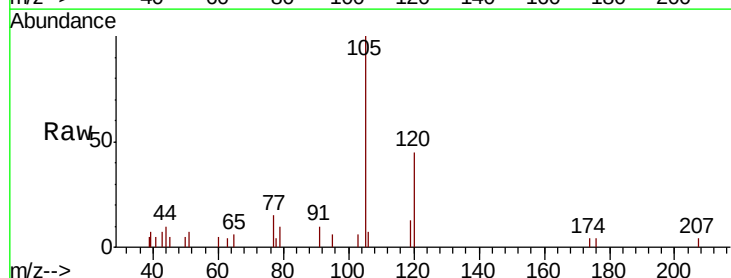
Acq: 27 Jun 2020 5:05

Tgt Ion: 105 Resp: 6196

Ion Ratio Lower Upper

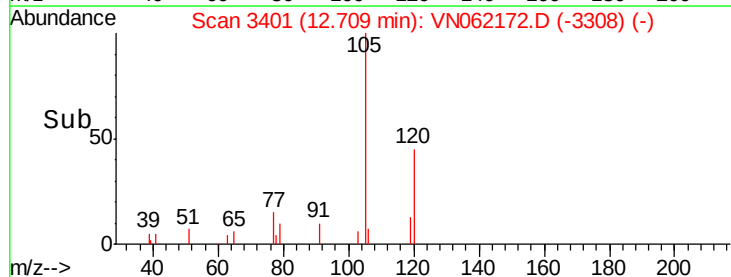
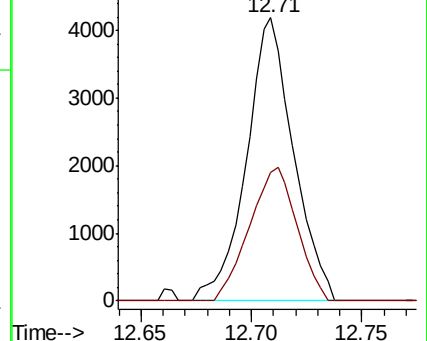
105 100

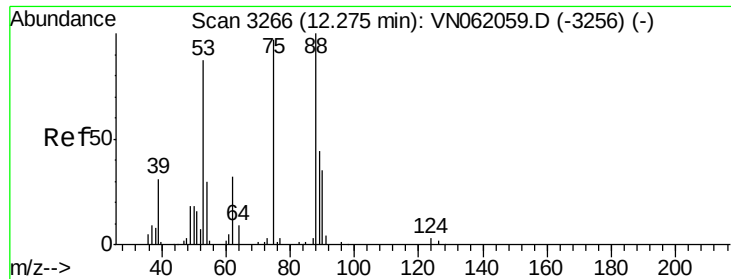
120 47.5 24.6 74.0



Abundance Ion 105.00 (104.70 to 105.70): VN062172.D (-3308) (-)

Ion 120.00 (119.70 to 120.70): VN062172.D (-3308) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 75.445 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062172.D

Acq: 27 Jun 2020 5:05

Instrument :

MSVOA_N

ClientSampleId :

PB129754ZHE#03

Tot Ion: 75 Resp: 81668

Ion Ratio Lower Upper

75 100

53 0.0 72.0 108.0#

89 0.0 36.9 55.3#

