

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN110620\
 Data File : VN064488.D
 Acq On : 6 Nov 2020 17:15
 Operator : JC/MD
 Sample : PB132855ZHE#18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

Quant Time: Nov 07 03:49:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 12:09:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	235916	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	494834	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	538059	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	190783	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	231582	56.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.72%	
35) Dibromofluoromethane	7.55	113	170543	50.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.24%	
50) Toluene-d8	10.06	98	664948	51.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.12%	
62) 4-Bromofluorobenzene	12.38	95	252110	51.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.38%	

Target Compounds

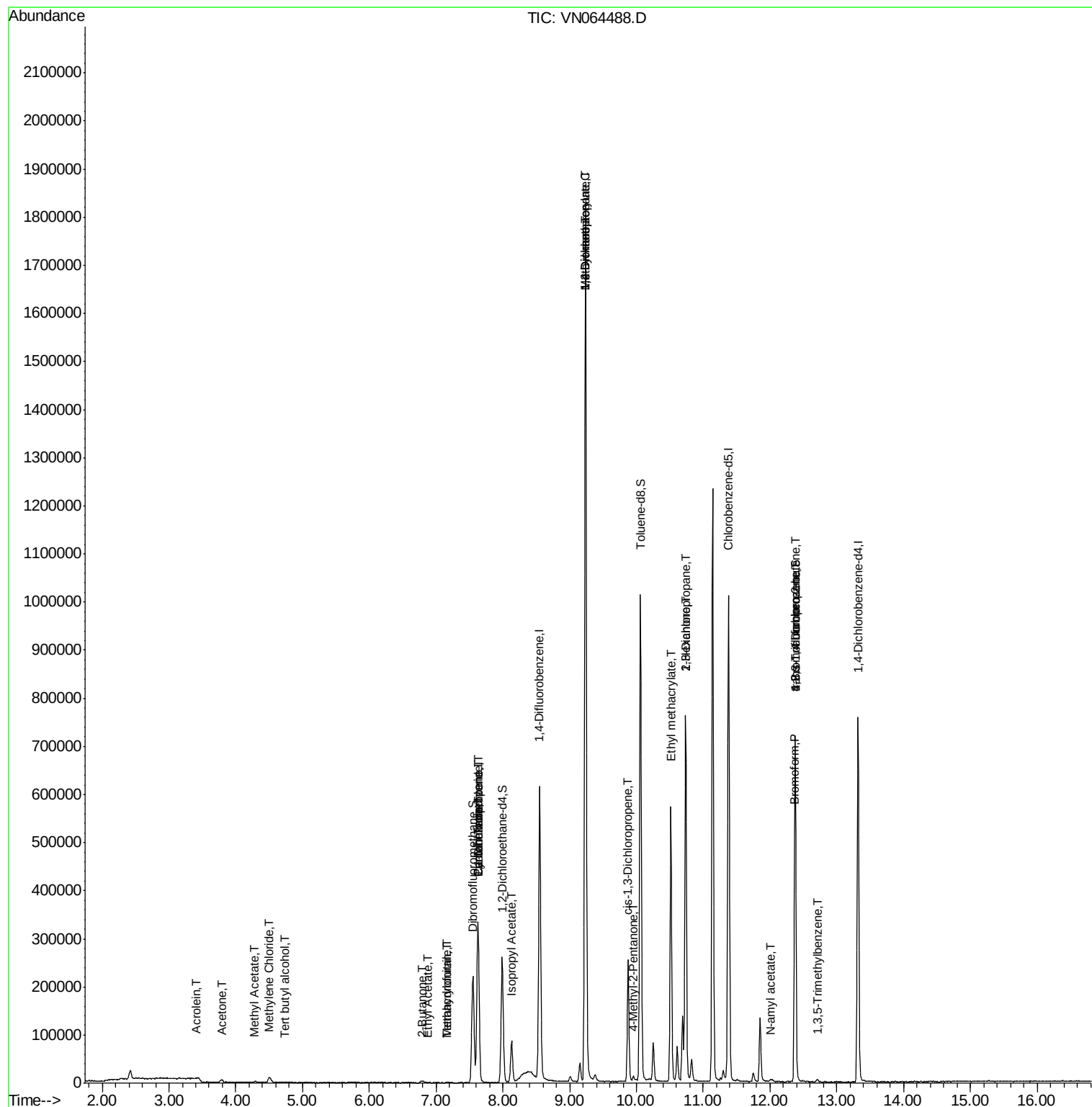
						Qvalue
11) Tert butyl alcohol	4.73	59	161	0.355	ug/l #	71
13) Acrolein	3.40	56	206	0.733	ug/l #	1
16) Acetone	3.79	43	10608	6.777	ug/l	90
18) Methyl Acetate	4.28	43	2057	0.668	ug/l	94
20) Methylene Chloride	4.50	84	8076	2.600	ug/l	89
25) 2-Butanone	6.80	43	713	0.357	ug/l #	52
29) Tetrahydrofuran	7.17	42	559	0.457	ug/l #	41
31) Cyclohexane	7.62	56	7156	1.433	ug/l #	20
36) 1,1-Dichloropropene	7.63	75	22902	4.381	ug/l #	52
37) Ethyl Acetate	6.88	43	30	0.768	ug/l #	71
38) Carbon Tetrachloride	7.63	117	28490	5.099	ug/l #	16
41) Methacrylonitrile	7.17	41	593	0.256	ug/l #	32
43) Isopropyl Acetate	8.13	43	99120	11.700	ug/l	100
45) 1,2-Dichloropropane	9.23	63	1839	0.449	ug/l #	45
48) Methyl methacrylate	9.24	41	181262	42.402	ug/l #	48
49) 1,4-Dioxane	9.24	88	315	5.594	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	7866	1.592	ug/l	99
54) cis-1,3-Dichloropropene	9.87	75	40226	6.117	ug/l #	66
56) Ethyl methacrylate	10.52	69	3007	2.323	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	7499	1.176	ug/l #	42
59) 2-Hexanone	10.74	43	117263	32.666	ug/l #	54
71) Bromoform	12.36	173	115	1.309	ug/l #	1
74) N-amyl acetate	12.01	43	3069	1.622	ug/l #	49
76) 1,2,3-Trichloropropane	12.38	75	140873	30.475	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	2831	0.226	ug/l	89
81) trans-1,4-Dichloro-2-buten	12.38	75	140873	85.091	ug/l #	8

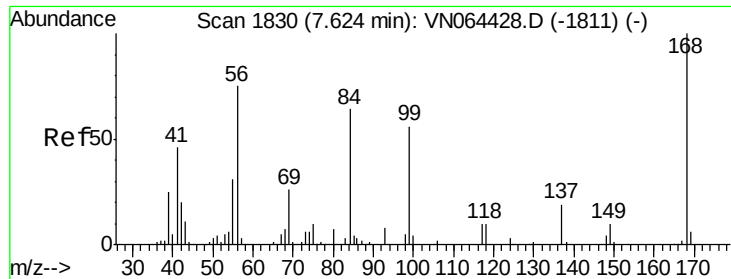
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Nov 04 12:09:03 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: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

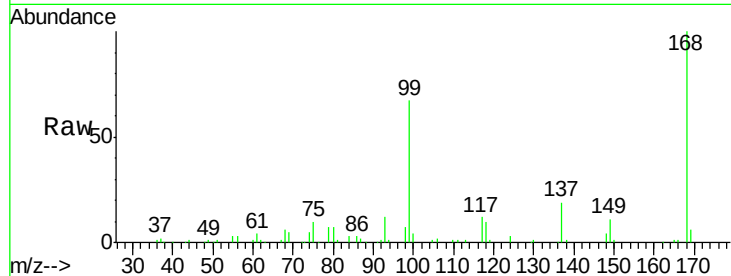
PB132855ZHE#18

Tot Ion:168 Resp: 235916

Ion Ratio Lower Upper

168 100

99 67.2 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

100000

80000

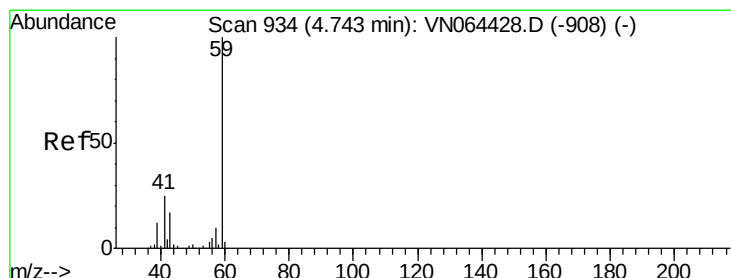
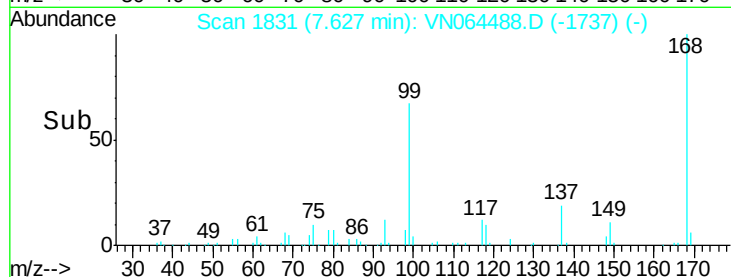
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.355 ug/l

RT: 4.73 min Scan# 931

Delta R.T. -0.01 min

Lab File: VN064488.D

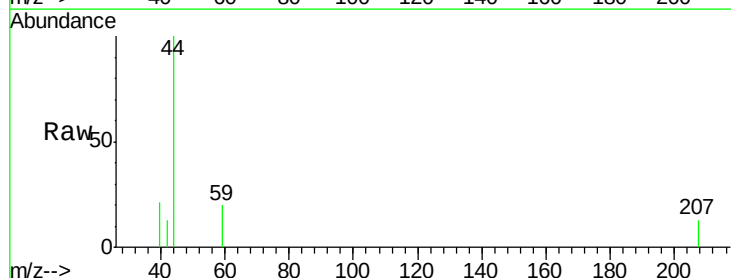
Acq: 6 Nov 2020 17:15

Tgt Ion: 59 Resp: 161

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.73

250

200

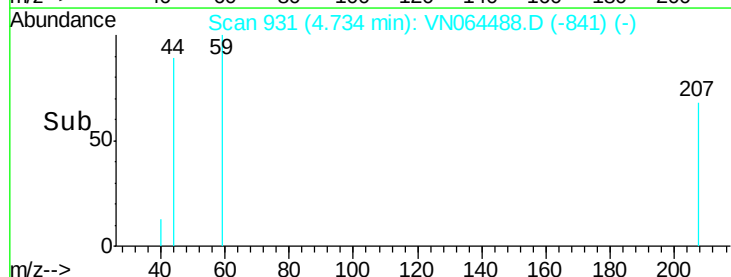
150

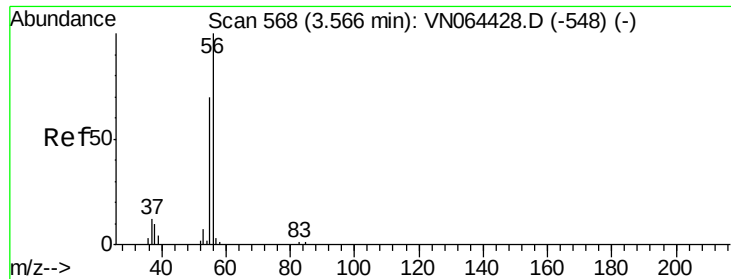
100

50

0

Time--> 4.71 4.72 4.73 4.74 4.75





#13

Acrolein

Concen: 0.733 ug/l

RT: 3.40 min Scan# 517

Delta R.T. -0.16 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

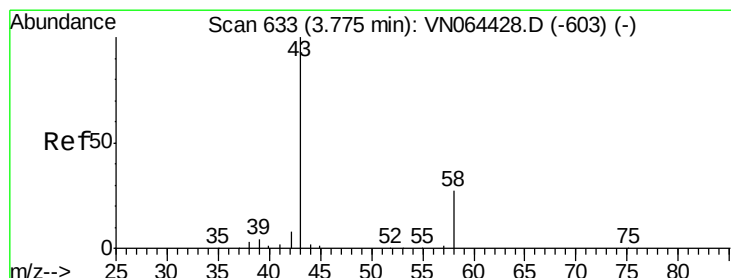
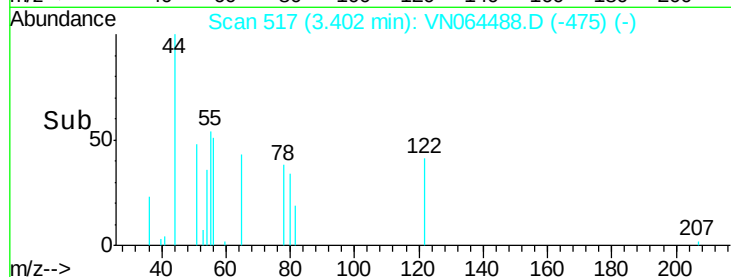
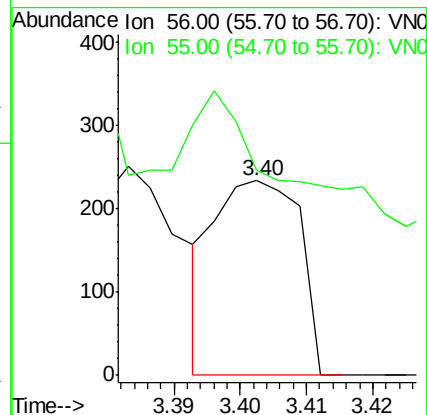
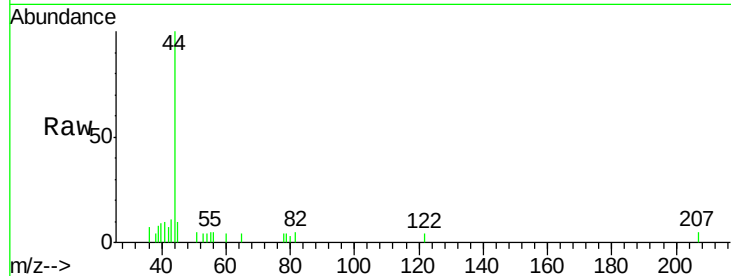
PB132855ZHE#18

Tot Ion: 56 Resp: 206

Ion Ratio Lower Upper

56 100

55 195.1 55.9 83.9#



#16

Acetone

Concen: 6.777 ug/l

RT: 3.79 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN064488.D

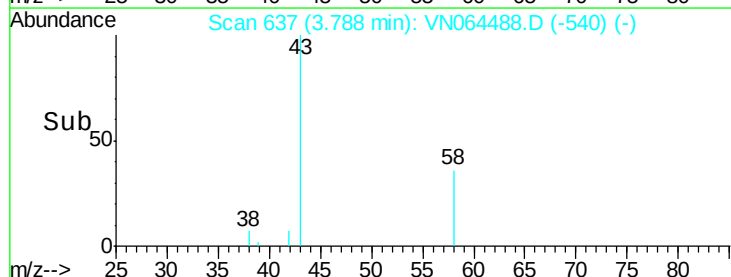
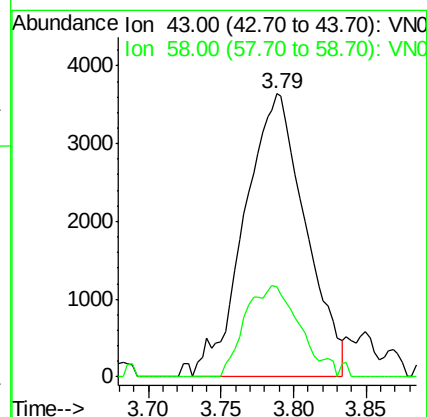
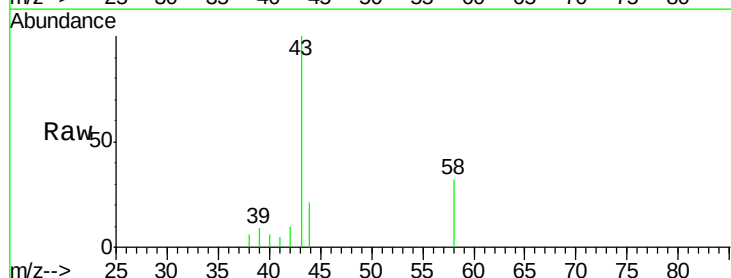
Acq: 6 Nov 2020 17:15

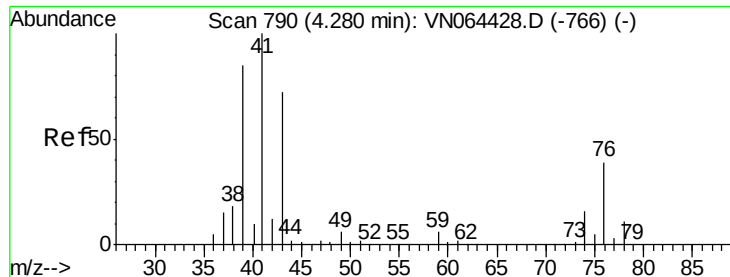
Tgt Ion: 43 Resp: 10608

Ion Ratio Lower Upper

43 100

58 31.7 21.4 32.0

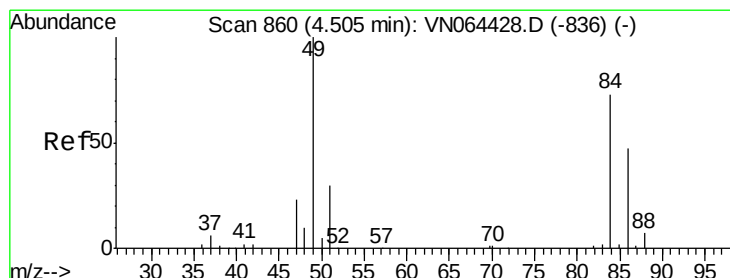
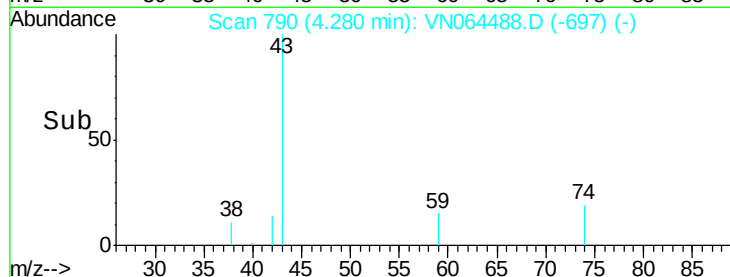
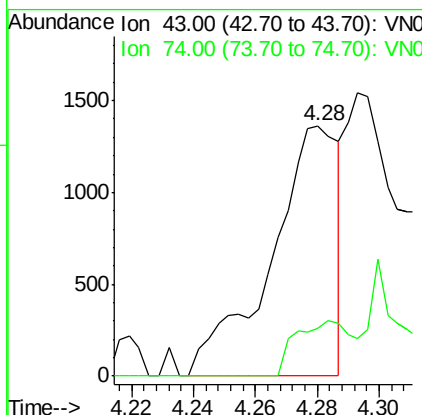
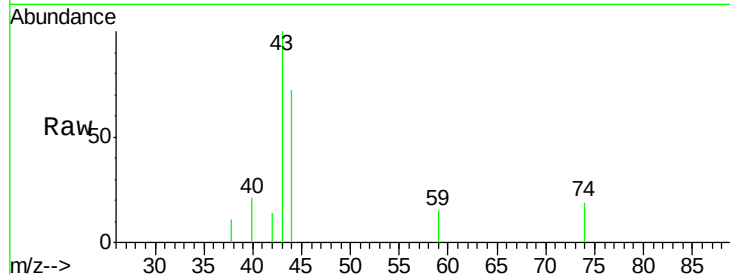




#18
Methyl Acetate
Concen: 0.668 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

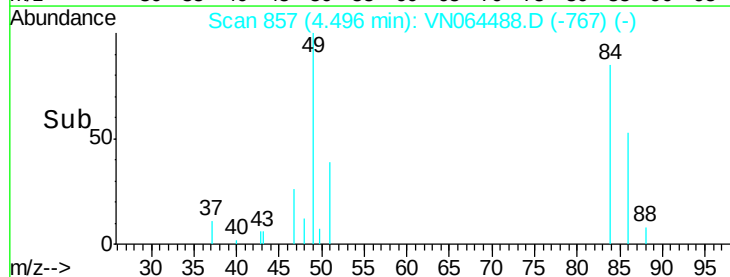
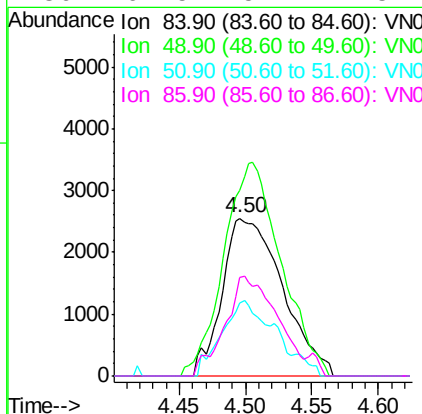
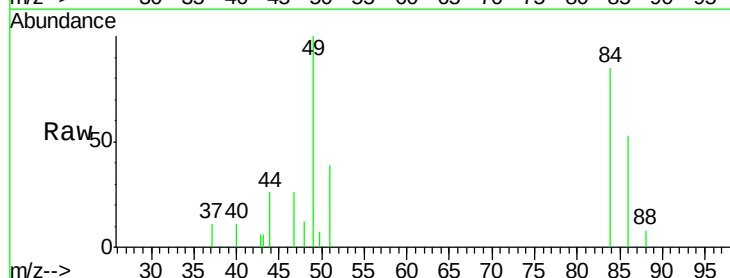
Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

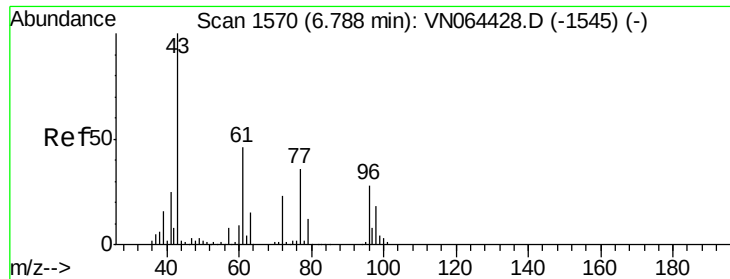
Tot Ion: 43 Resp: 2057
Ion Ratio Lower Upper
43 100
74 18.6 17.0 25.4



#20
Methylene Chloride
Concen: 2.600 ug/l
RT: 4.50 min Scan# 857
Delta R.T. -0.01 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion: 84 Resp: 8076
Ion Ratio Lower Upper
84 100
49 117.8 110.1 165.1
51 46.0 33.6 50.4
86 62.5 52.1 78.1





#25

2-Butanone

Concen: 0.357 ug/l

RT: 6.80 min Scan# 1573

Delta R.T. 0.01 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

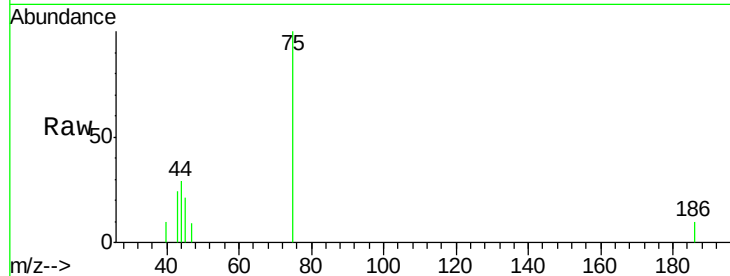
PB132855ZHE#18

Tot Ion: 43 Resp: 713

Ion Ratio Lower Upper

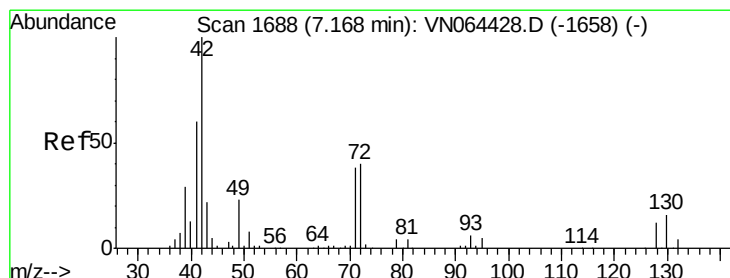
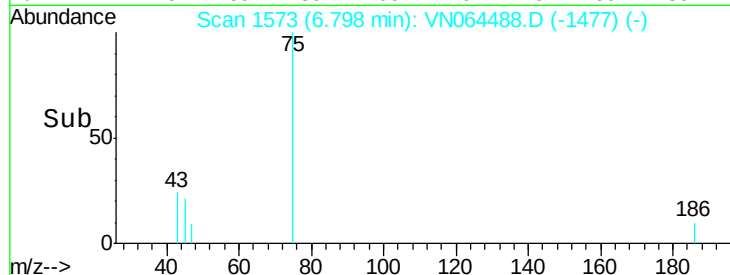
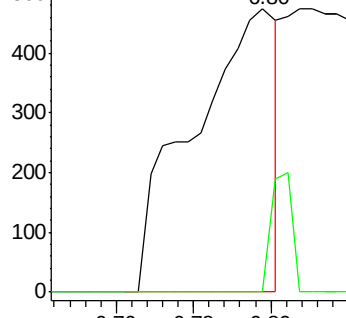
43 100

72 0.0 18.5 27.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 0.457 ug/l

RT: 7.17 min Scan# 1688

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

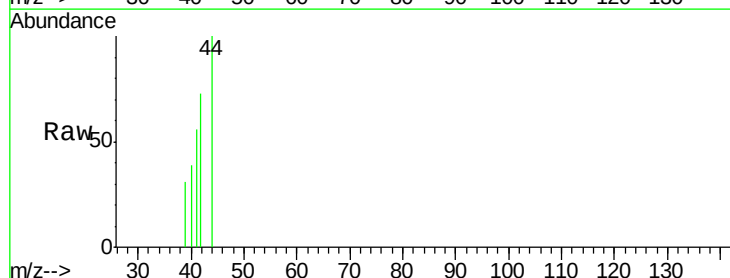
Tgt Ion: 42 Resp: 559

Ion Ratio Lower Upper

42 100

72 0.0 31.7 47.5#

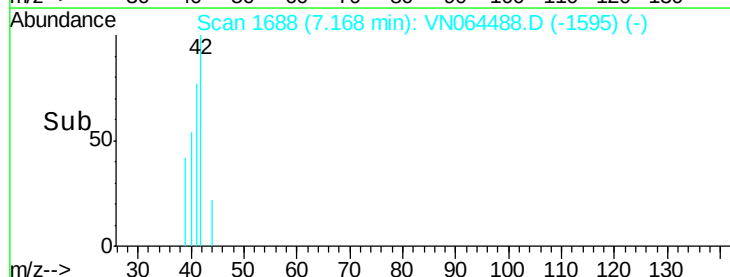
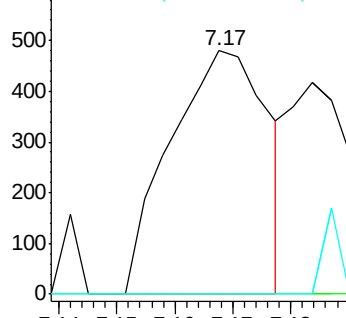
71 5.9 29.8 44.6#

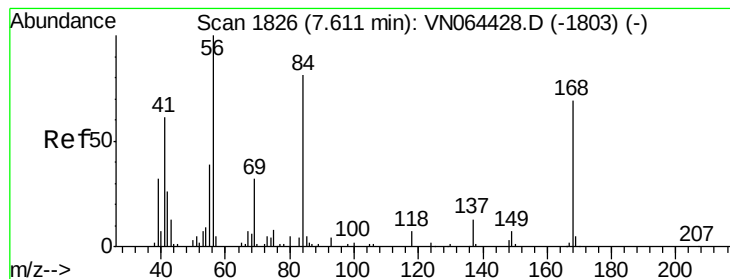


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0





#31

Cyclohexane

Concen: 1.433 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

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PB132855ZHE#18

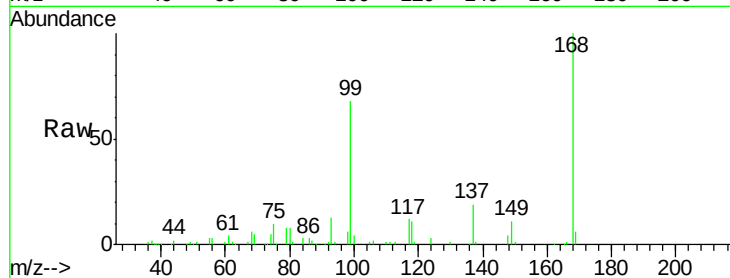
Tot Ion: 56 Resp: 7156

Ion Ratio Lower Upper

56 100

69 148.9 25.6 38.4#

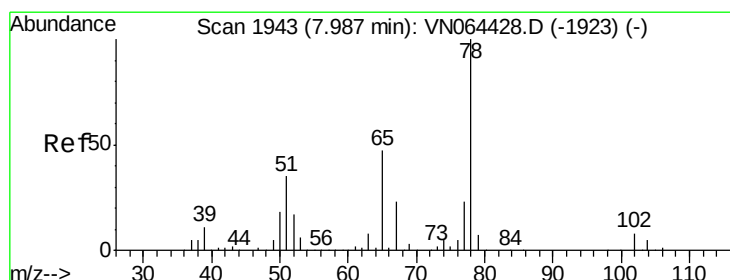
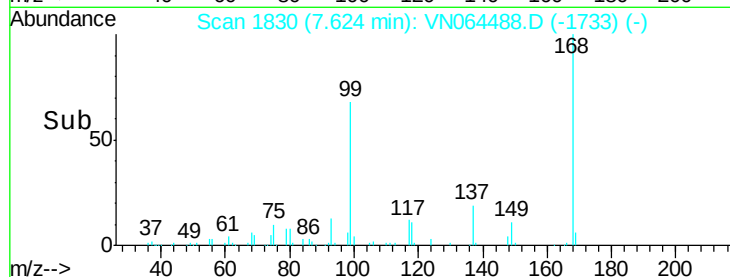
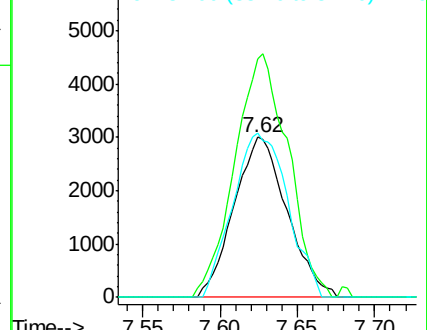
84 102.4 63.0 94.6#



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: 56.356 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN064488.D

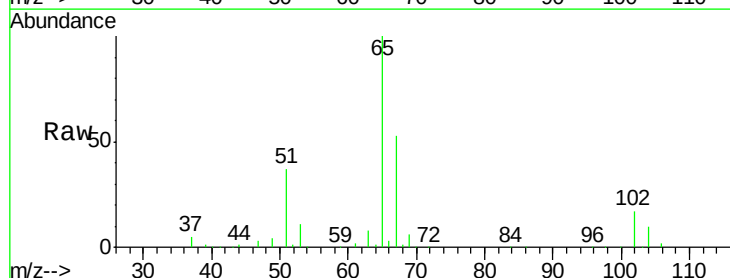
Acq: 6 Nov 2020 17:15

Tgt Ion: 65 Resp: 231582

Ion Ratio Lower Upper

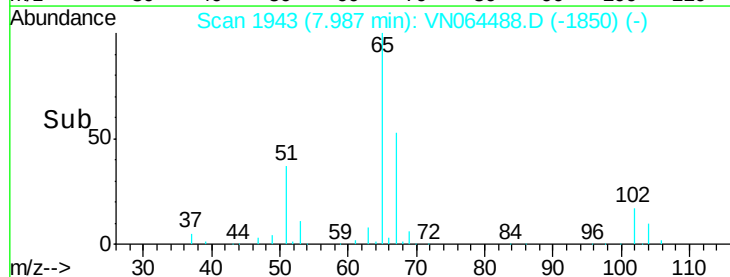
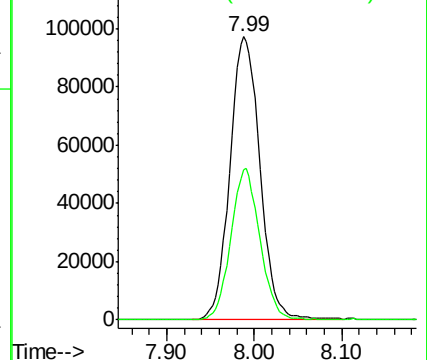
65 100

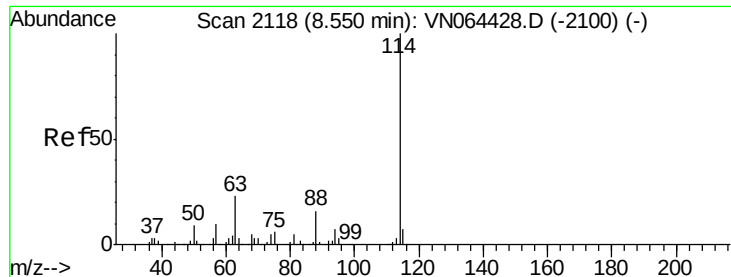
67 51.7 0.0 101.6



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: VN064488.D

Acq: 6 Nov 2020 17:15

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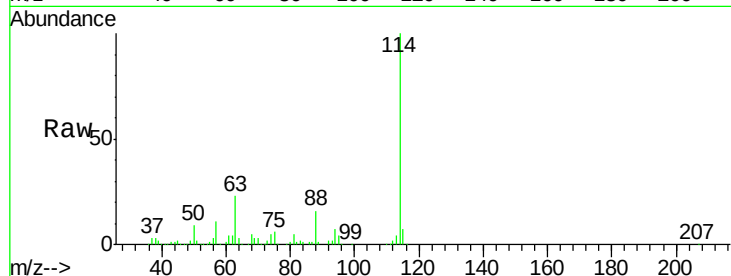
Tot Ion:114 Resp: 494834

Ion Ratio Lower Upper

114 100

63 23.1 0.0 45.6

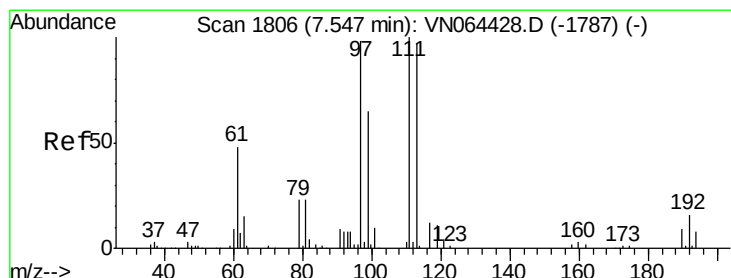
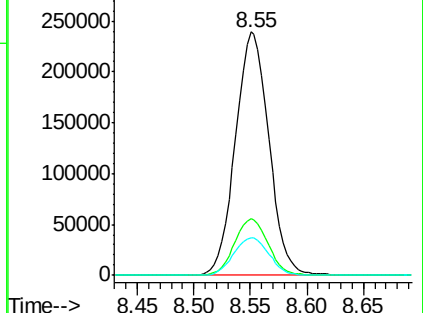
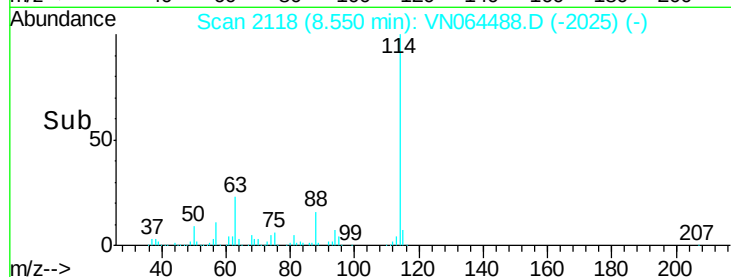
88 15.5 0.0 32.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 50.619 ug/l

RT: 7.55 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

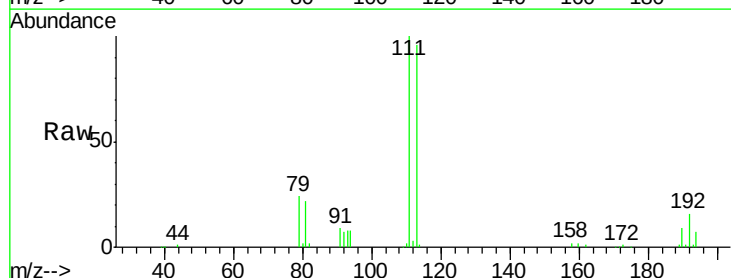
Tgt Ion:113 Resp: 170543

Ion Ratio Lower Upper

113 100

111 102.3 81.1 121.7

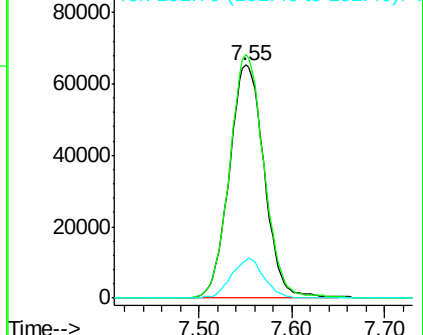
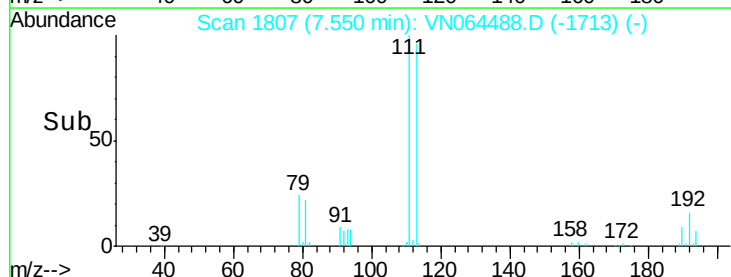
192 15.8 12.8 19.2

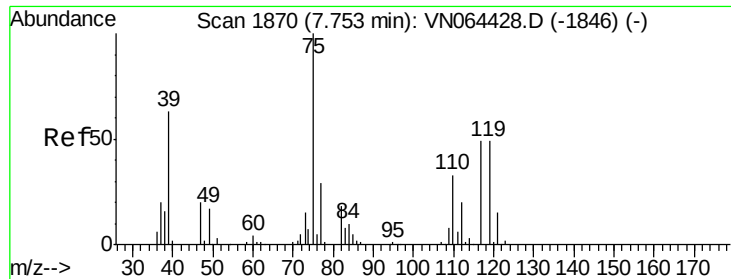


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

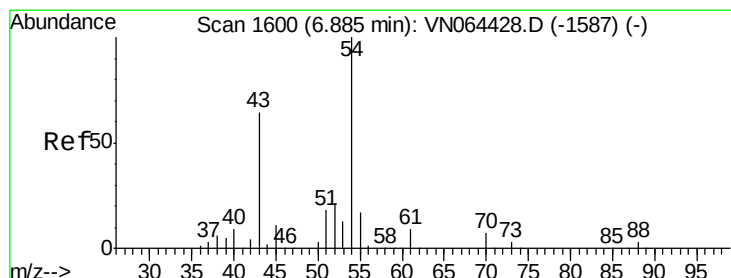
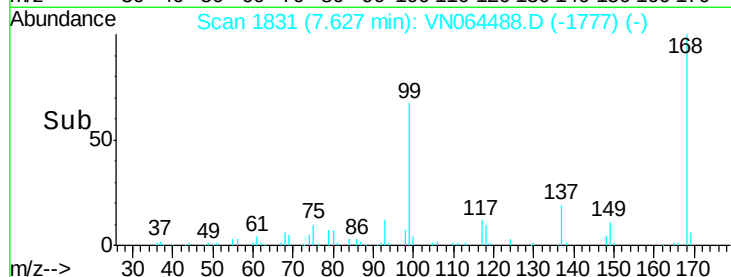
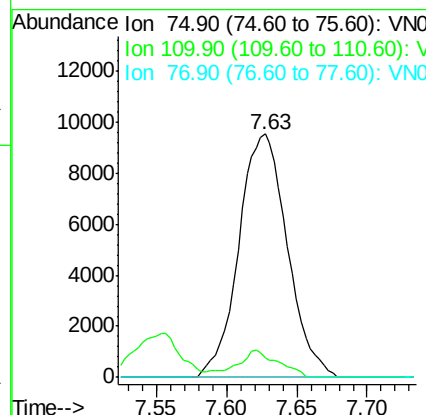
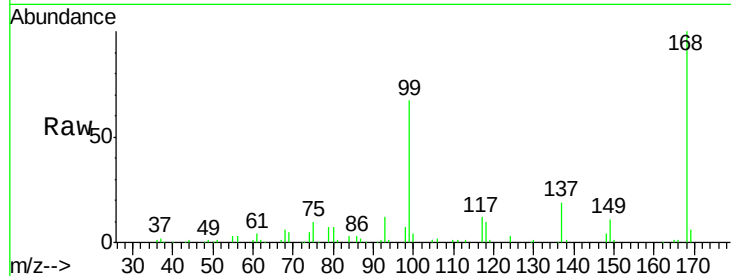




#36
 1,1-Dichloropropene
 Concen: 4.381 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

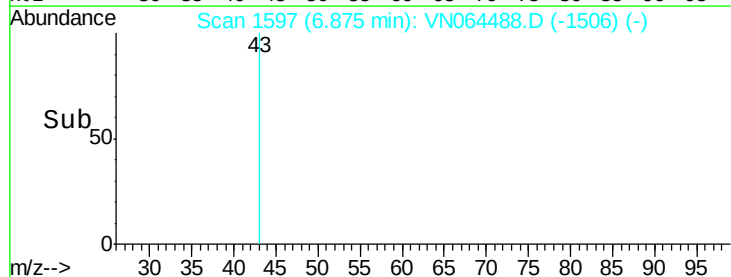
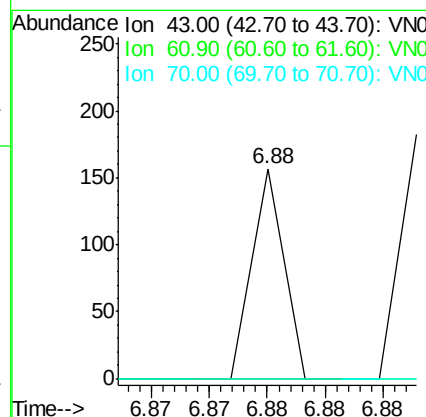
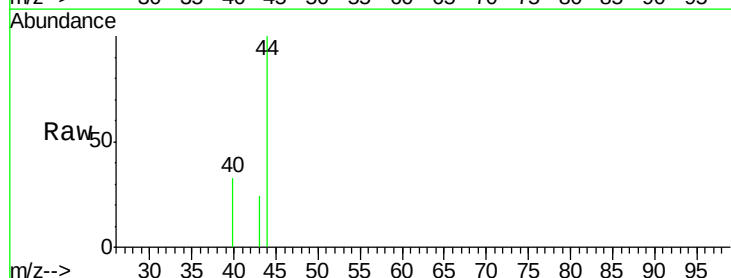
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

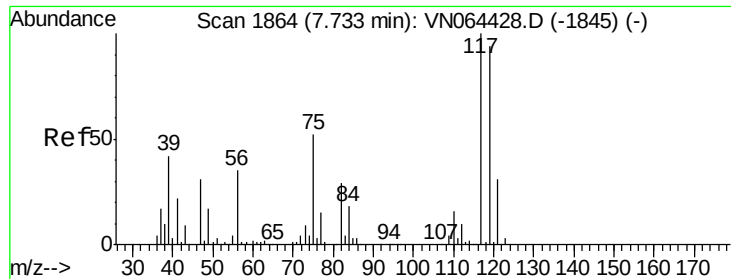
Tot Ion: 75 Resp: 22902
 Ion Ratio Lower Upper
 75 100
 110 9.6 16.0 48.0#
 77 0.0 24.0 36.0#



#37
 Ethyl Acetate
 Concen: 0.768 ug/l
 RT: 6.88 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Tgt Ion: 43 Resp: 30
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.0 15.0#
 70 0.0 7.1 10.7#

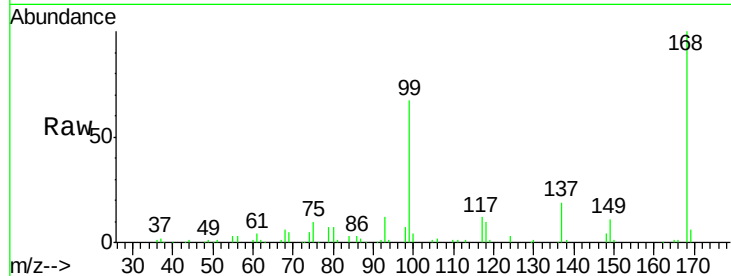




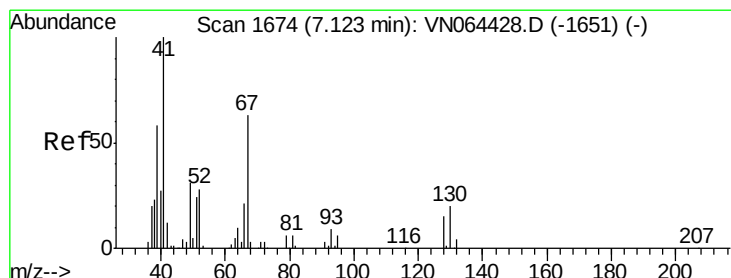
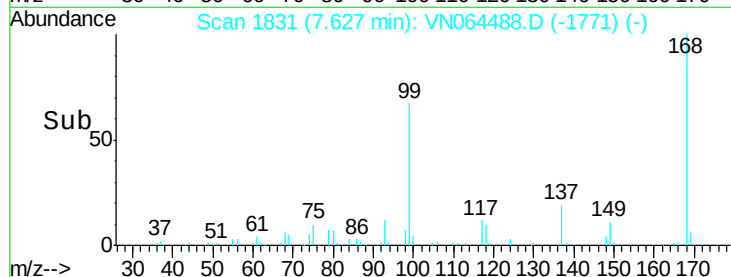
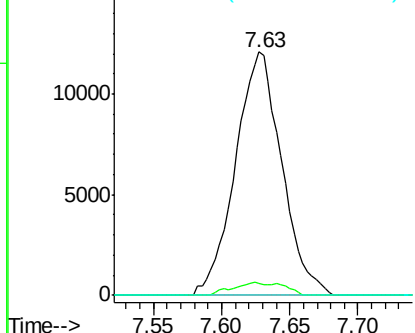
#38
Carbon Tetrachloride
Concen: 5.099 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

Tot Ion:117 Resp: 28490
Ion Ratio Lower Upper
117 100
119 4.8 75.5 113.3#
121 0.0 24.4 36.6#

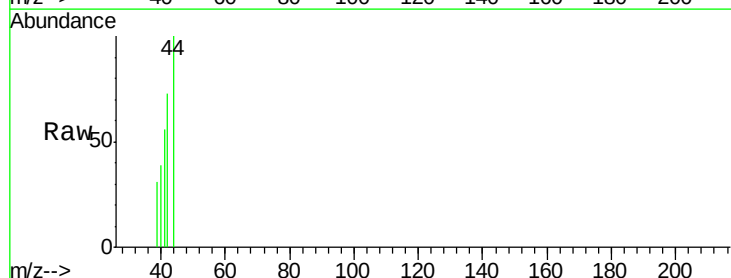


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

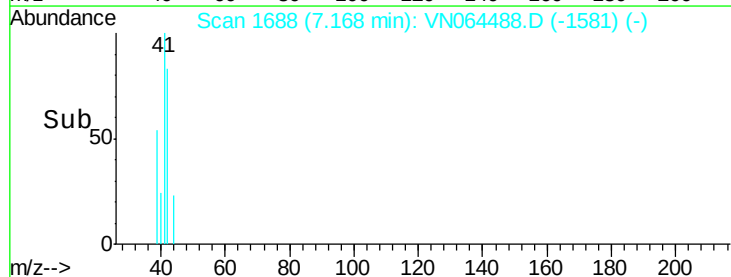
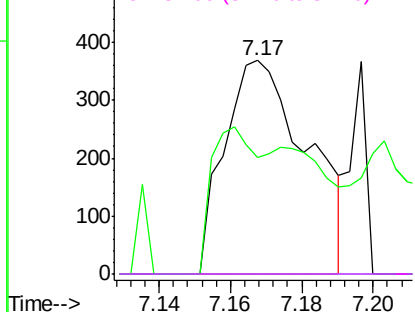


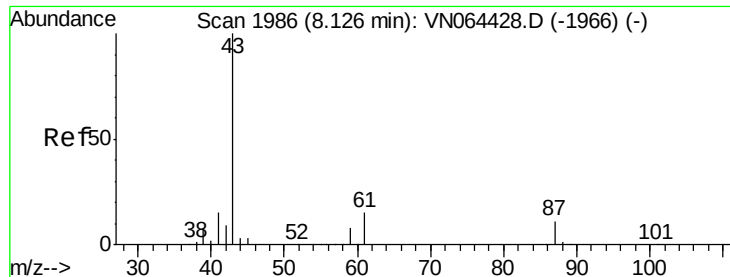
#41
Methacrylonitrile
Concen: 0.256 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.05 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion: 41 Resp: 593
Ion Ratio Lower Upper
41 100
39 36.6 50.0 75.0#
67 0.0 68.3 102.5#
52 0.0 32.7 49.1#



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





#43

Isopropyl Acetate

Concen: 11.700 ug/l

RT: 8.13 min Scan# 1988

Delta R.T. 0.01 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

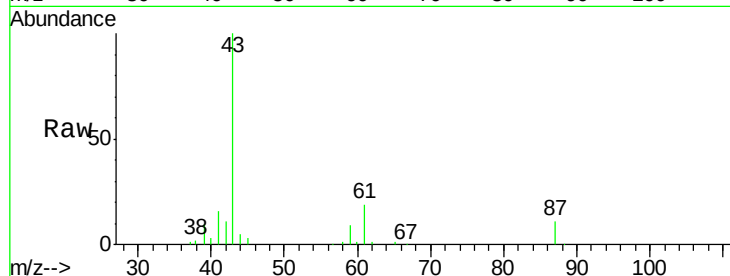
Tot Ion: 43 Resp: 99120

Ion Ratio Lower Upper

43 100

61 17.4 14.0 21.0

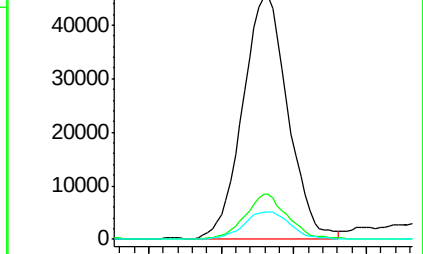
87 11.7 9.1 13.7



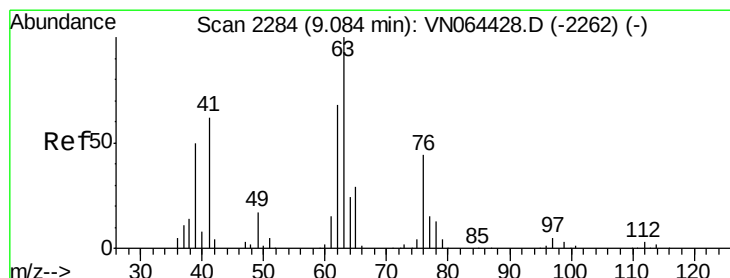
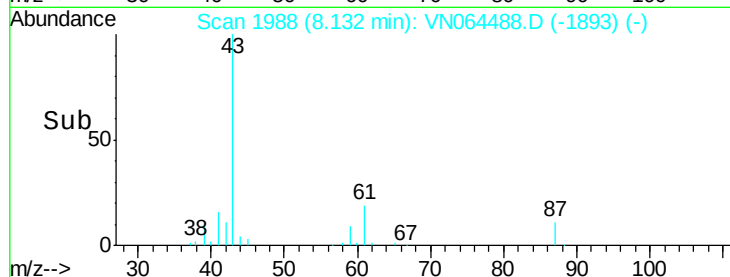
Abundance Ion 43.00 (42.70 to 43.70): VN064488.D (-1988) (-)

Ion 61.00 (60.70 to 61.70): VN064488.D (-1988) (-)

Ion 87.00 (86.70 to 87.70): VN064488.D (-1988) (-)



Time-->



#45

1,2-Dichloropropane

Concen: 0.449 ug/l

RT: 9.23 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN064488.D

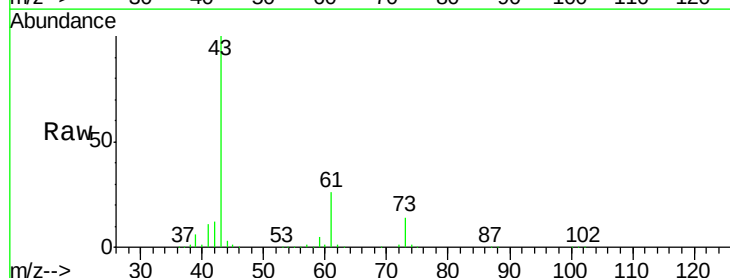
Acq: 6 Nov 2020 17:15

Tgt Ion: 63 Resp: 1839

Ion Ratio Lower Upper

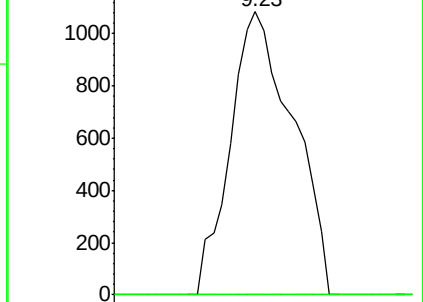
63 100

65 0.0 23.6 35.4#

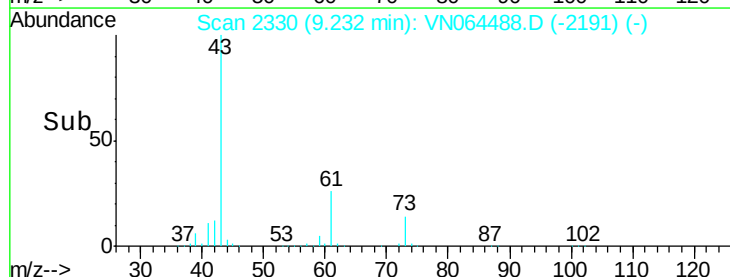


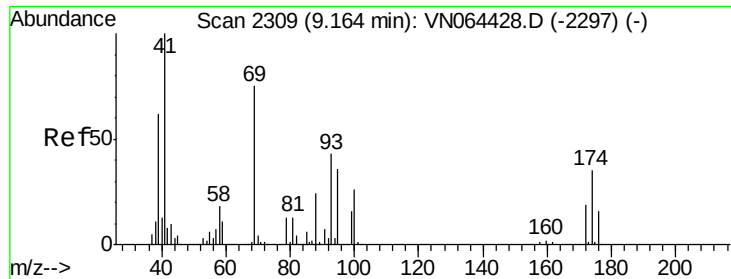
Abundance Ion 62.90 (62.60 to 63.60): VN064488.D (-2330) (-)

Ion 64.90 (64.60 to 65.60): VN064488.D (-2330) (-)



Time-->

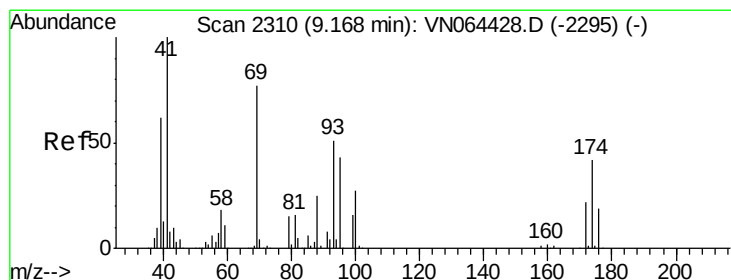
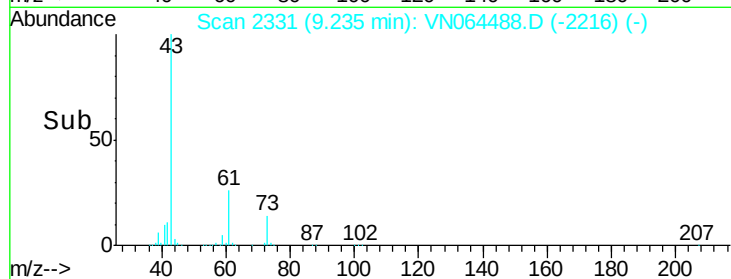
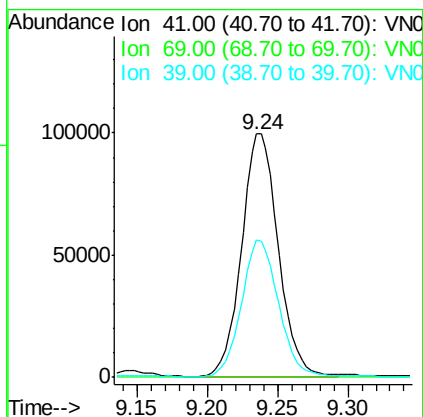
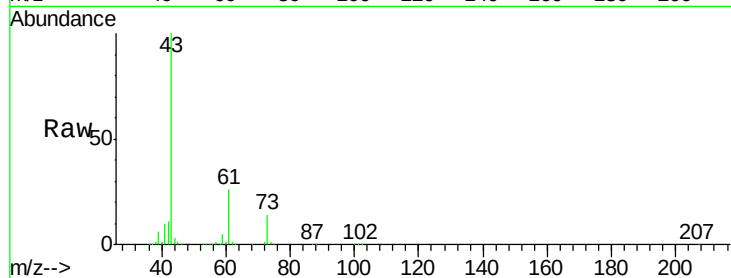




#48
Methvl methacrylate
Concen: 42.402 ug/l
RT: 9.24 min Scan# 2331
Delta R.T. 0.07 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

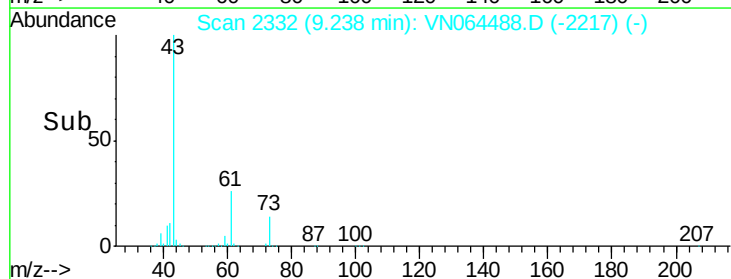
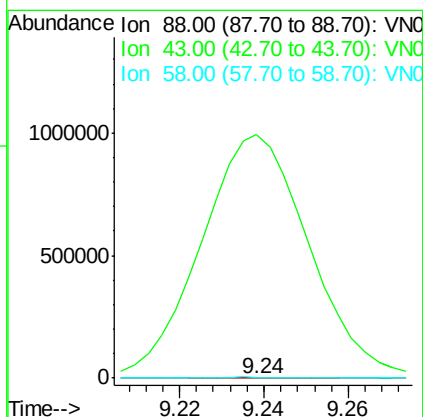
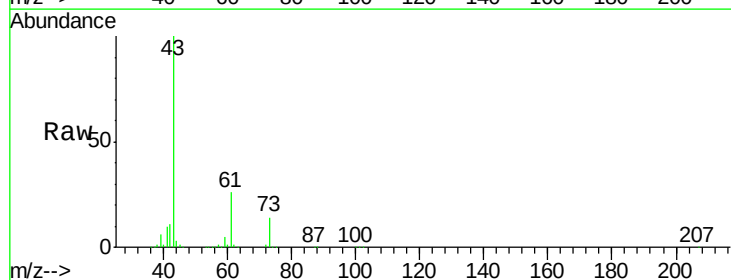
Instrument :
MSVOA_N
ClientSampleId :
PB132855ZHE#18

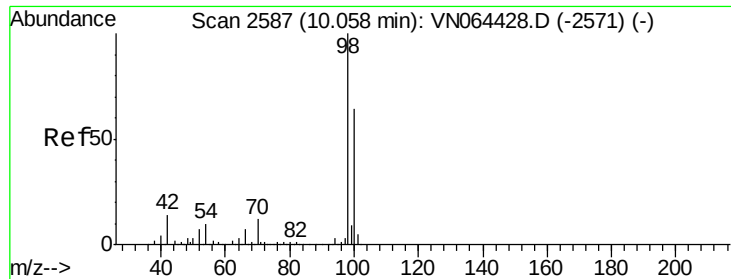
Tot Ion: 41 Resp: 181262
Ion Ratio Lower Upper
41 100
69 0.0 60.4 90.6#
39 57.0 51.2 76.8



#49
1,4-Dioxane
Concen: 5.594 ug/l
RT: 9.24 min Scan# 2332
Delta R.T. 0.07 min
Lab File: VN064488.D
Acq: 6 Nov 2020 17:15

Tgt Ion: 88 Resp: 315
Ion Ratio Lower Upper
88 100
43 572118.7 31.0 46.6#
58 2890.8 58.4 87.6#





#50

Toluene-d8

Concen: 51.064 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

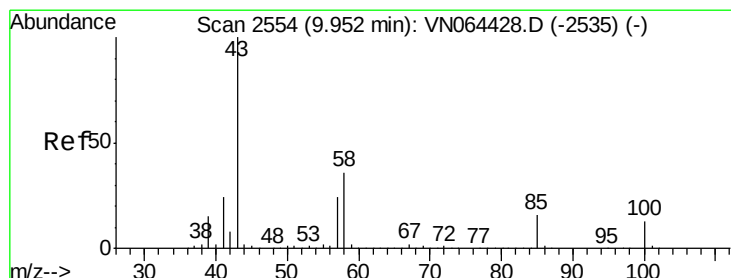
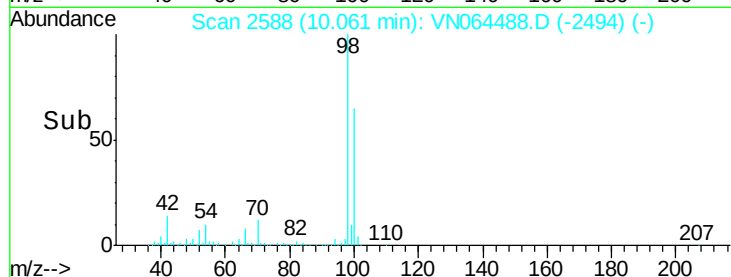
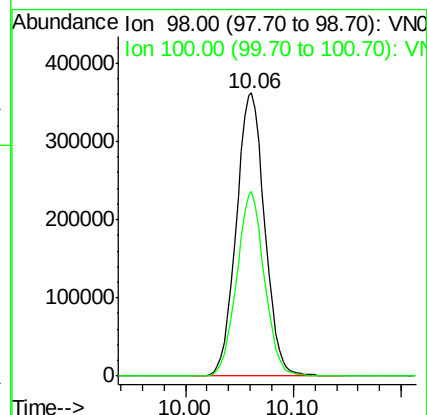
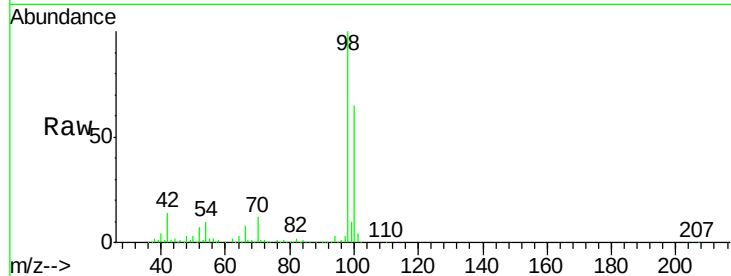
PB132855ZHE#18

Tot Ion: 98 Resp: 664948

Ion Ratio Lower Upper

98 100

100 63.6 50.7 76.1



#51

4-Methyl-2-Pentanone

Concen: 1.592 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN064488.D

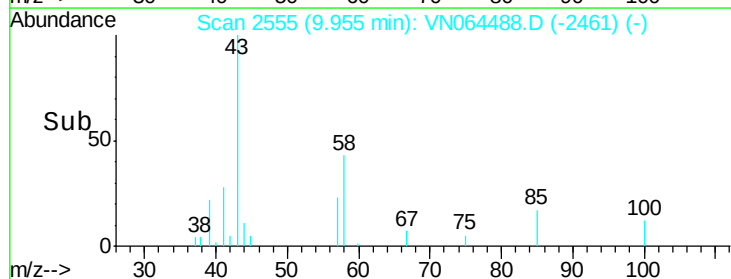
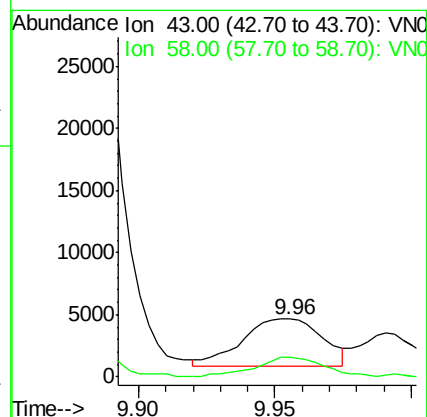
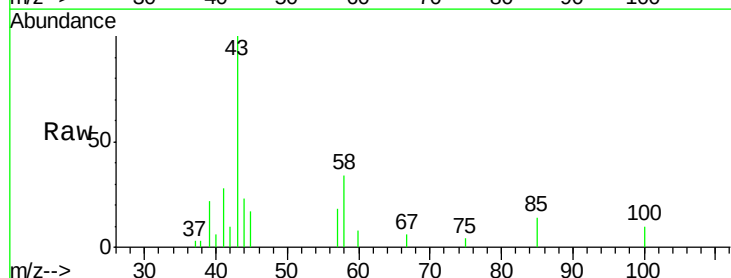
Acq: 6 Nov 2020 17:15

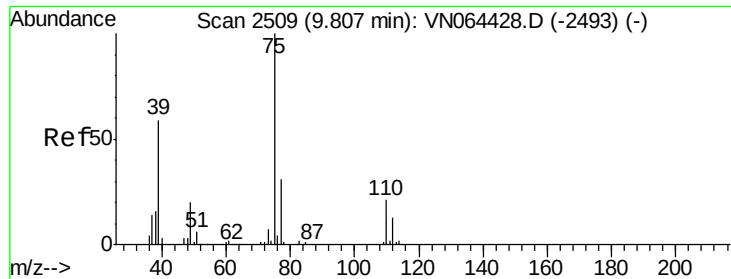
Tgt Ion: 43 Resp: 7866

Ion Ratio Lower Upper

43 100

58 36.0 28.4 42.6





#54

cis-1,3-Dichloropropene

Concen: 6.117 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

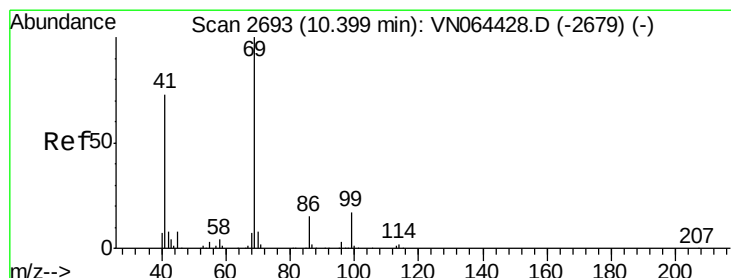
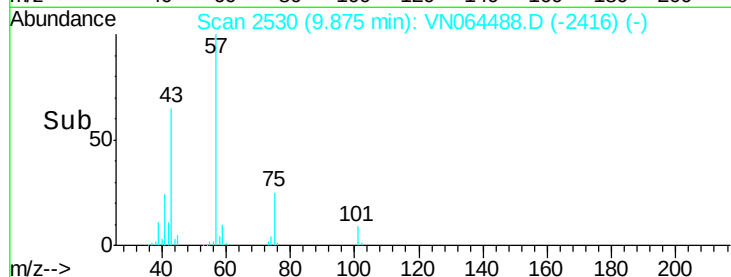
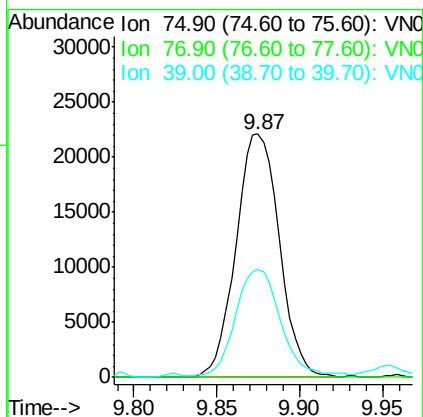
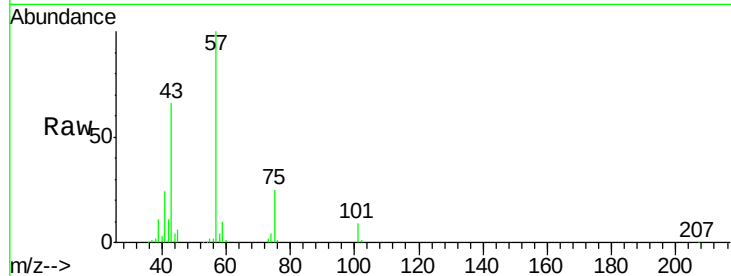
Tot Ion: 75 Resp: 40226

Ion Ratio Lower Upper

75 100

77 0.0 24.9 37.3#

39 42.8 47.1 70.7#



#56

Ethyl methacrylate

Concen: 2.323 ug/l

RT: 10.52 min Scan# 2730

Delta R.T. 0.12 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

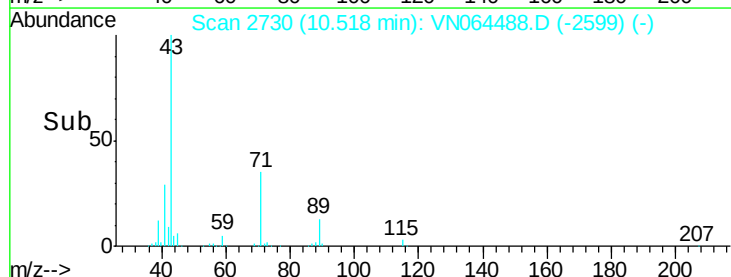
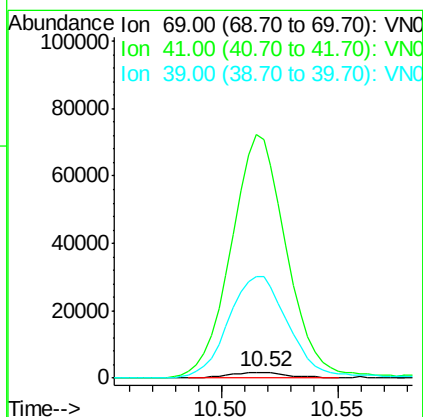
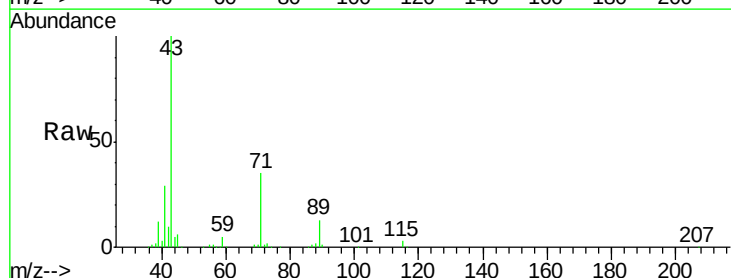
Tgt Ion: 69 Resp: 3007

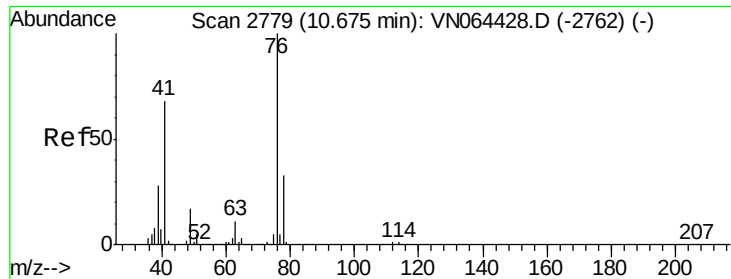
Ion Ratio Lower Upper

69 100

41 3976.6 59.3 88.9#

39 1823.1 35.4 53.0#

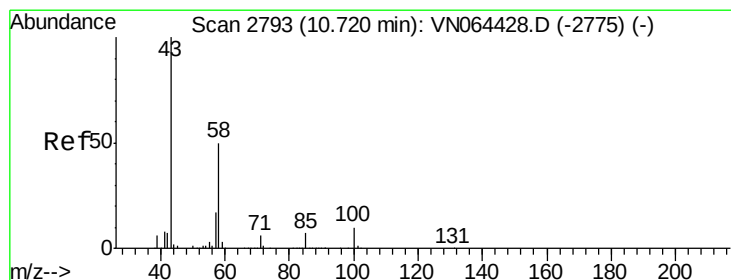
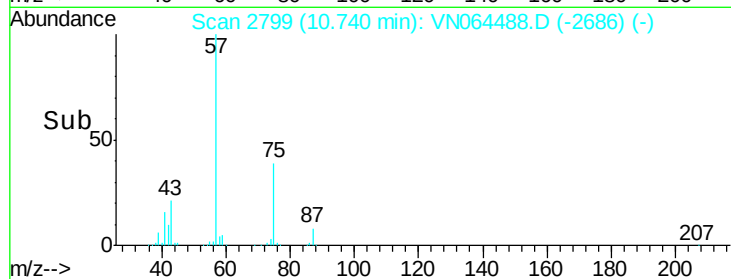
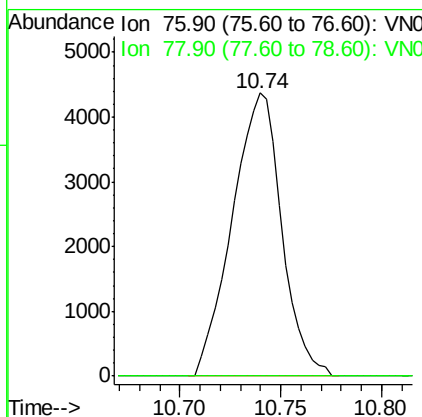
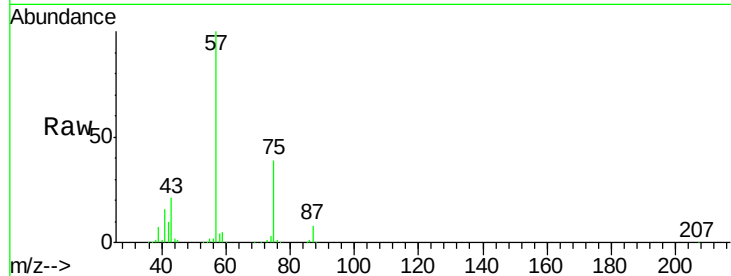




#57
 1,3-Dichloropropane
 Concen: 1.176 ug/l
 RT: 10.74 min Scan# 2799
 Delta R.T. 0.06 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

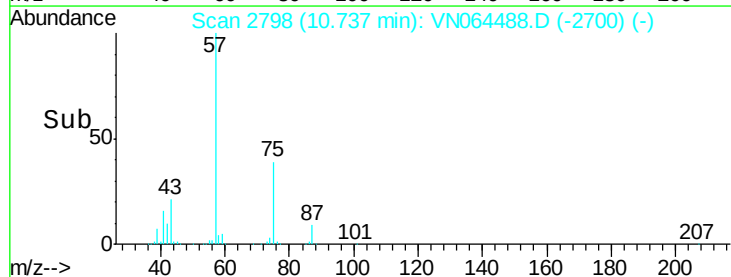
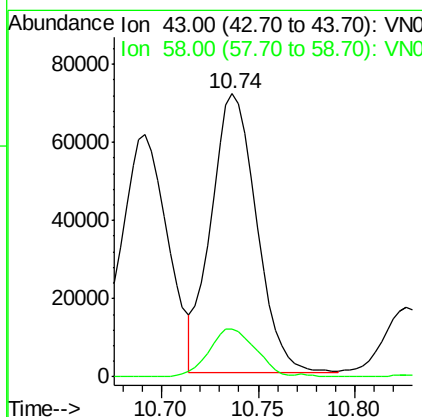
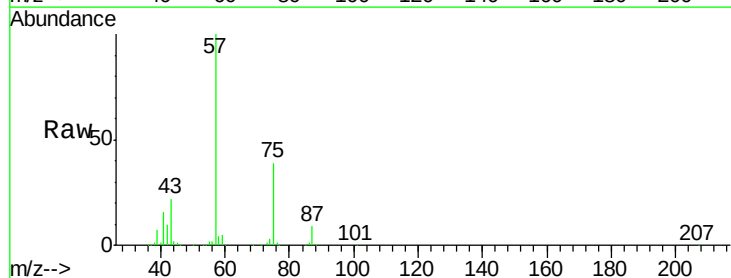
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

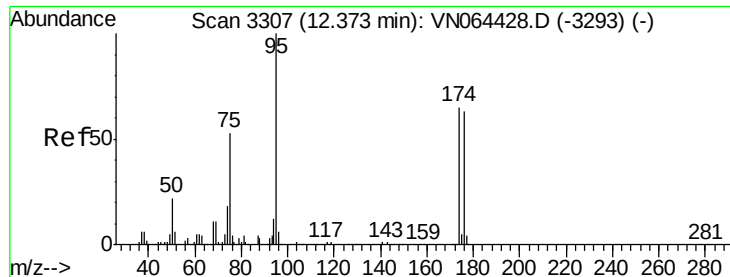
Tot Ion: 76 Resp: 7499
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.6#



#59
 2-Hexanone
 Concen: 32.666 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.02 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Tgt Ion: 43 Resp: 117263
 Ion Ratio Lower Upper
 43 100
 58 18.0 24.7 74.1#





#62

4-Bromofluorobenzene

Concen: 51.193 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

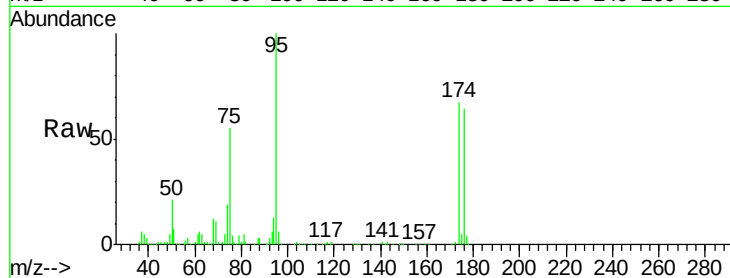
Tot Ion: 95 Resp: 252110

Ion Ratio Lower Upper

95 100

174 68.6 0.0 132.6

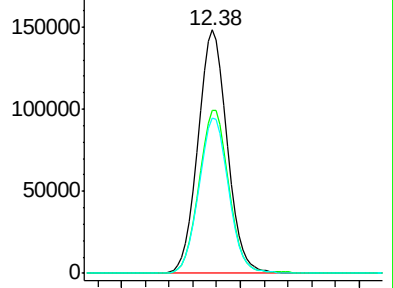
176 65.2 0.0 129.2



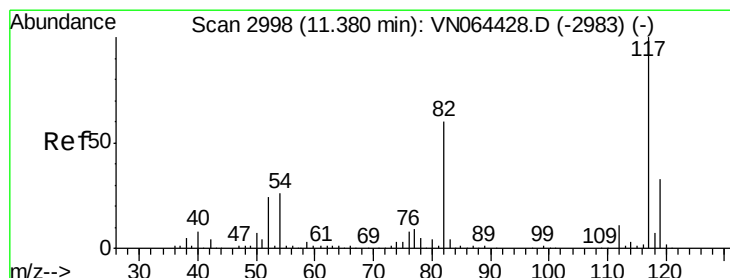
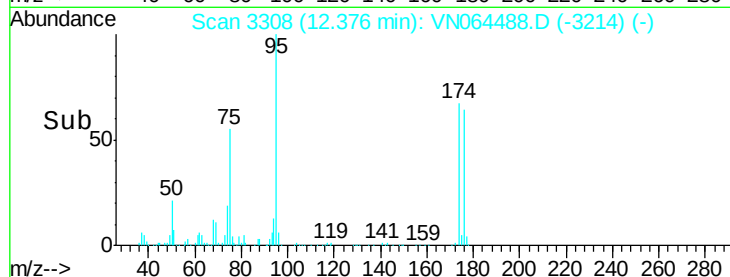
Abundance Ion 94.90 (94.60 to 95.60): VN064428.D (-3293) (-)

Ion 173.80 (173.50 to 174.50): VN064428.D (-3293) (-)

Ion 175.80 (175.50 to 176.50): VN064428.D (-3293) (-)



Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

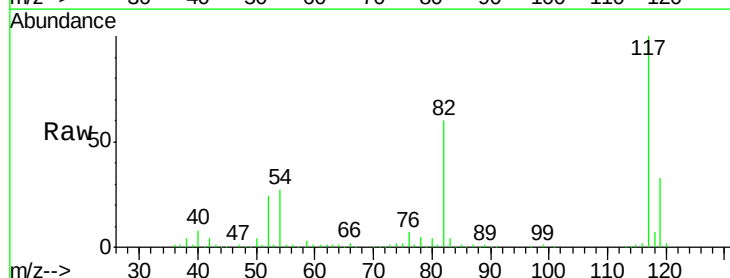
Tgt Ion: 117 Resp: 538059

Ion Ratio Lower Upper

117 100

82 59.9 48.1 72.1

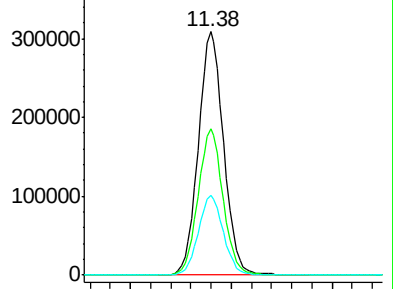
119 32.6 26.2 39.4



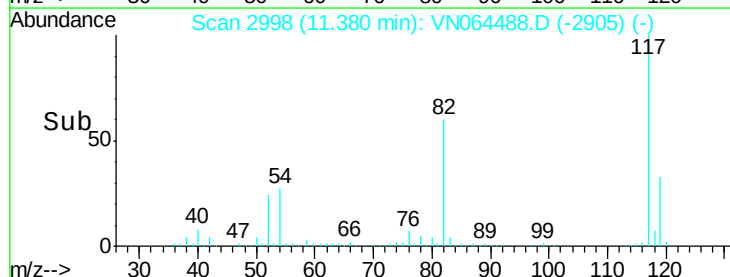
Abundance Ion 116.90 (116.60 to 117.60): VN064428.D (-2983) (-)

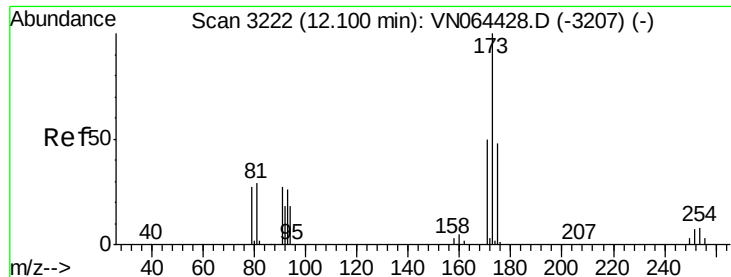
Ion 82.00 (81.70 to 82.70): VN064428.D (-2983) (-)

Ion 118.90 (118.60 to 119.60): VN064428.D (-2983) (-)



Time-->





#71

Bromoform

Concen: 1.309 ug/l

RT: 12.36 min Scan# 3302

Delta R.T. 0.26 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

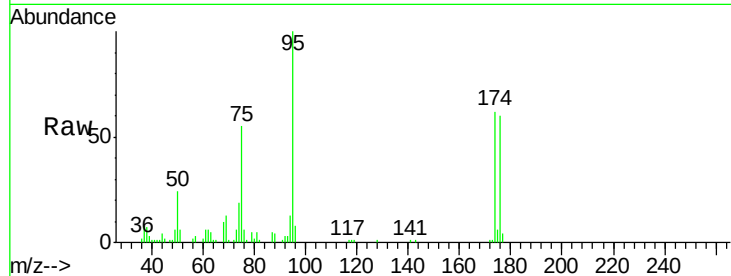
Tot Ion:173 Resp: 115

Ion Ratio Lower Upper

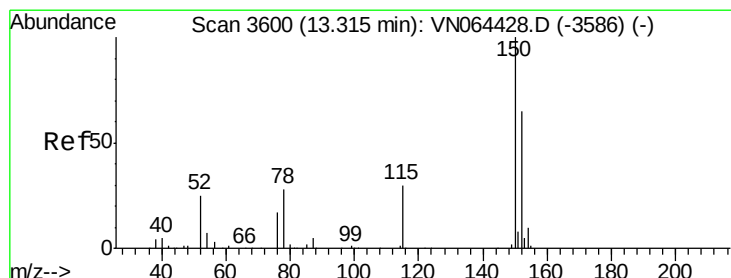
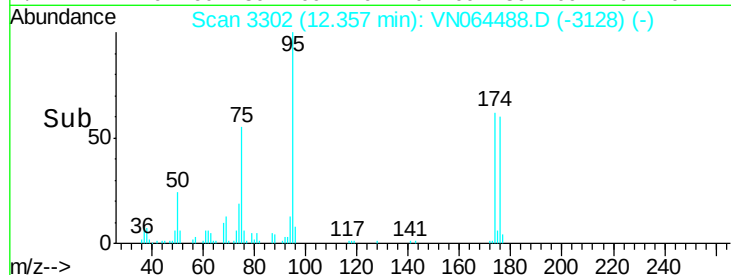
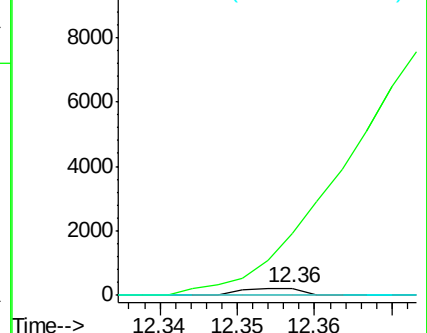
173 100

175 9791.3 23.7 71.1#

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# 3601

Delta R.T. 0.00 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

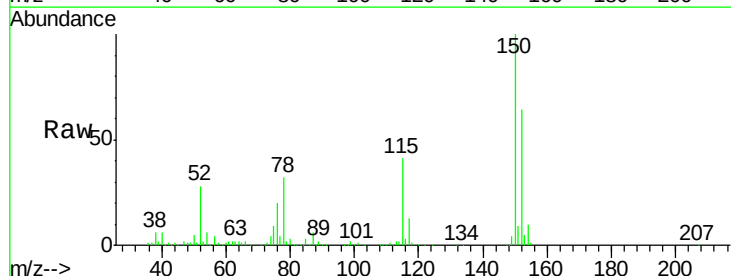
Tgt Ion:152 Resp: 190783

Ion Ratio Lower Upper

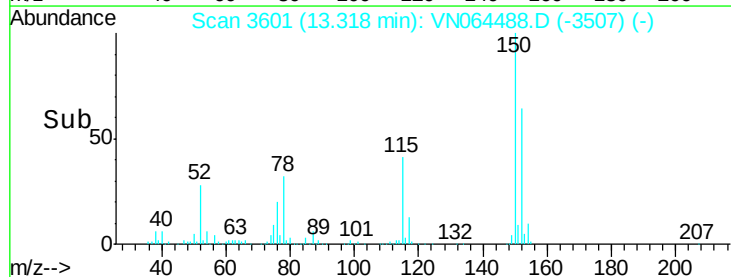
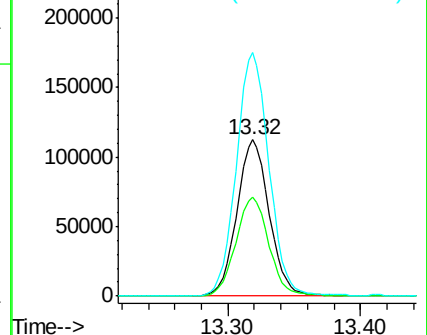
152 100

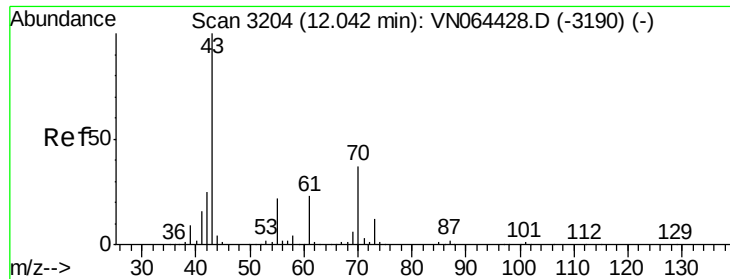
115 64.6 32.0 96.0

150 157.2 0.0 353.8



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 1.622 ug/l

RT: 12.01 min Scan# 3193

Delta R.T. -0.04 min

Lab File: VN064488.D

Acq: 6 Nov 2020 17:15

Instrument :

MSVOA_N

ClientSampleId :

PB132855ZHE#18

Tot Ion: 43 Resp: 3069

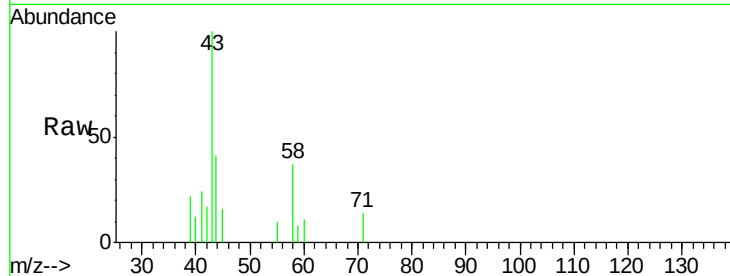
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 5.4 18.4 27.6#

61 0.0 17.8 26.6#

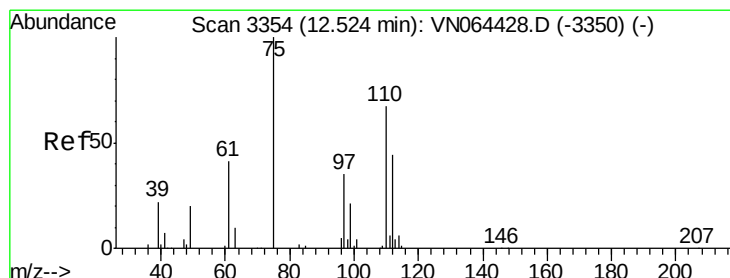
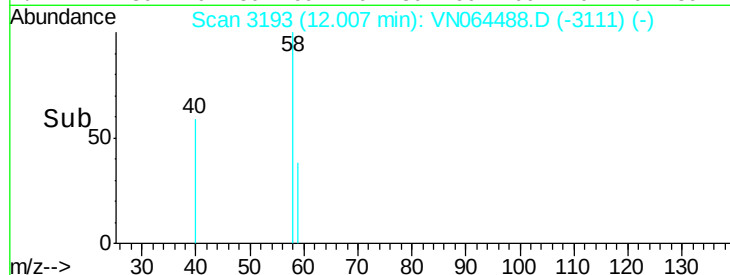
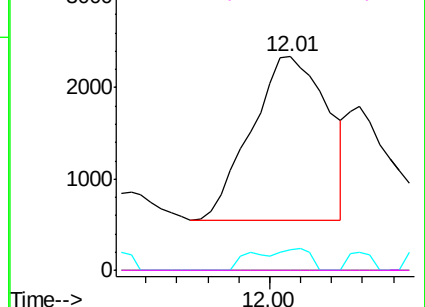


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 30.475 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064488.D

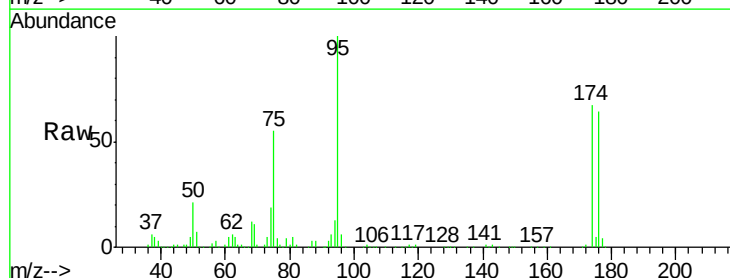
Acq: 6 Nov 2020 17:15

Tgt Ion: 75 Resp: 140873

Ion Ratio Lower Upper

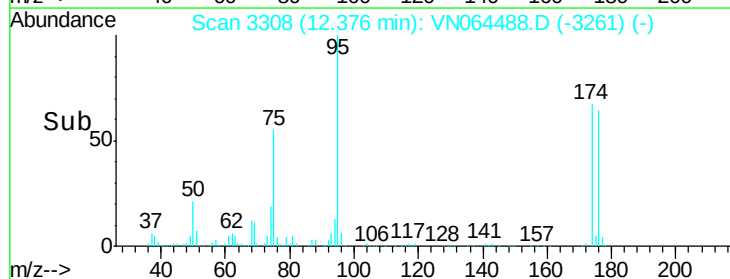
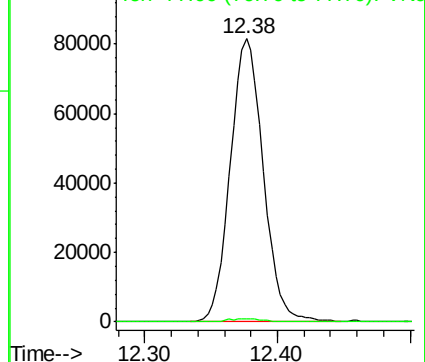
75 100

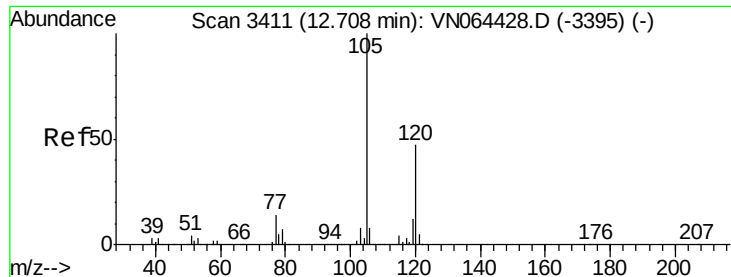
77 0.7 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

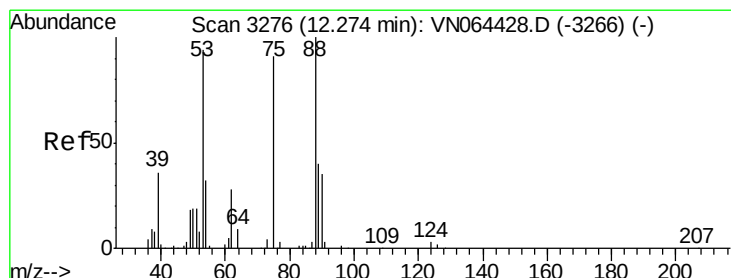
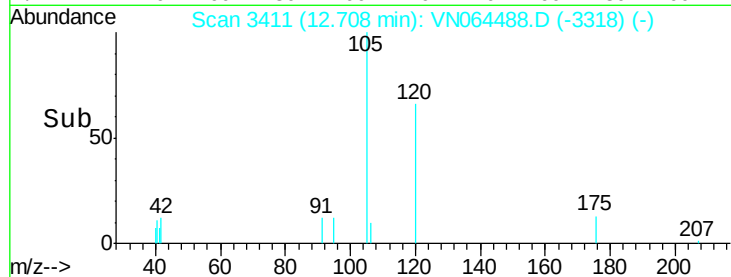
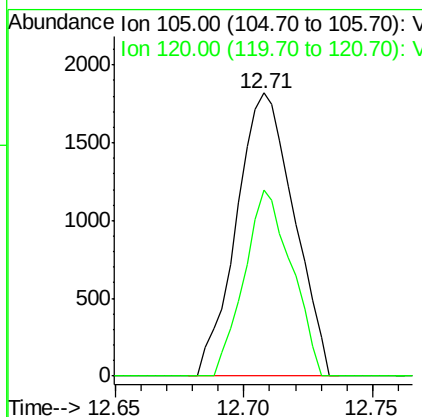
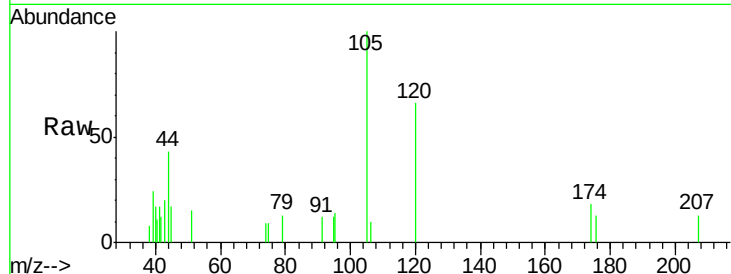




#80
 1,3,5-Trimethylbenzene
 Concen: 0.226 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132855ZHE#18

Tot Ion:105 Resp: 2831
 Ion Ratio Lower Upper
 105 100
 120 54.1 23.4 70.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 85.091 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN064488.D
 Acq: 6 Nov 2020 17:15

Tgt Ion: 75 Resp: 140873
 Ion Ratio Lower Upper
 75 100
 53 0.3 84.0 126.0#
 89 0.0 36.3 54.5#

