

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062220\
 Data File : VN062034.D
 Acq On : 23 Jun 2020 6:22
 Operator : JC/MD
 Sample : L3051-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SLUDGE-BOX

Quant Time: Jun 23 07:13:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	152088	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	291215	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	287005	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	109789	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	104423	51.19	ug/l	0.00
Spiked Amount			Recovery	=	102.38%	
35) Dibromofluoromethane	7.55	113	91103	48.90	ug/l	0.00
Spiked Amount			Recovery	=	97.80%	
50) Toluene-d8	10.06	98	368067	50.25	ug/l	0.00
Spiked Amount			Recovery	=	100.50%	
62) 4-Bromofluorobenzene	12.38	95	123774	49.27	ug/l	0.00
Spiked Amount			Recovery	=	98.54%	

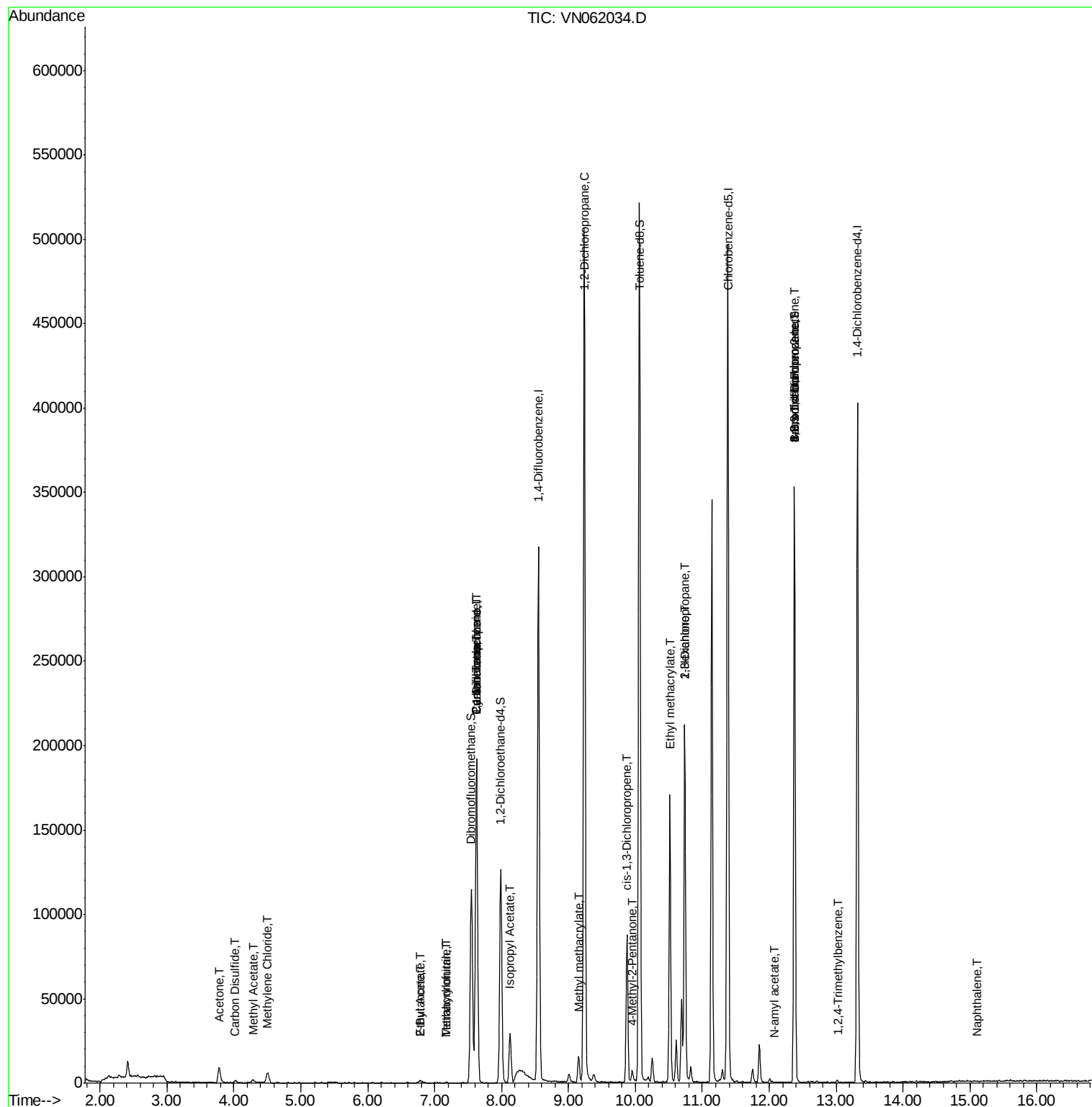
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.78	43	15194	25.218	ug/l	97
17) Carbon Disulfide	4.01	76	1301	0.288	ug/l #	75
18) Methyl Acetate	4.29	43	3110	1.793	ug/l #	62
20) Methylene Chloride	4.50	84	4723	2.406	ug/l	99
25) 2-Butanone	6.79	43	925	1.052	ug/l #	86
29) Tetrahydrofuran	7.17	42	472	0.816	ug/l #	26
31) Cyclohexane	7.63	56	3307	1.230	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	12709	4.785	ug/l #	47
37) Ethyl Acetate	6.79	43	925	0.446	ug/l #	65
38) Carbon Tetrachloride	7.63	117	15569	5.919	ug/l #	17
41) Methacrylonitrile	7.18	41	275	0.310	ug/l #	100
43) Isopropyl Acetate	8.13	43	33119	9.475	ug/l #	90
45) 1,2-Dichloropropane	9.24	63	555	0.281	ug/l #	43
48) Methyl methacrylate	9.14	41	2282	1.436	ug/l #	5
51) 4-Methyl-2-Pentanone	9.95	43	3473	1.681	ug/l	89
54) cis-1,3-Dichloropropene	9.88	75	16410	4.991	ug/l #	69
56) Ethyl methacrylate	10.51	69	701	3.120	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	2243	0.666	ug/l #	42
59) 2-Hexanone	10.74	43	27967	29.445	ug/l #	49
71) Bromoform	12.38	173	522	0.339	ug/l #	1
74) N-amyl acetate	12.07	43	381	3.191	ug/l #	38
76) 1,2,3-Trichloropropane	12.38	75	60817	28.216	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	60817	76.956	ug/l #	14
84) 1,2,4-Trimethylbenzene	13.02	105	1419	0.223	ug/l	90
95) Naphthalene	15.10	128	270	3.529	ug/l #	69

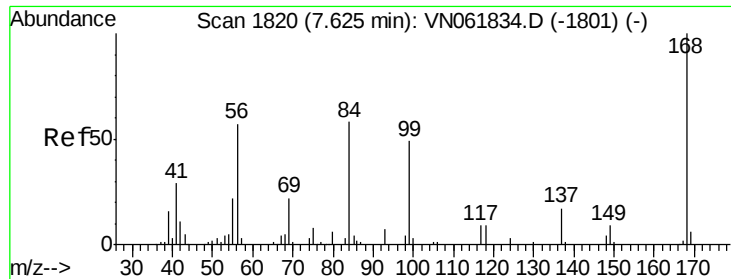
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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ClientSampleId :
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Quant Time: Jun 23 07:13:59 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampleId :

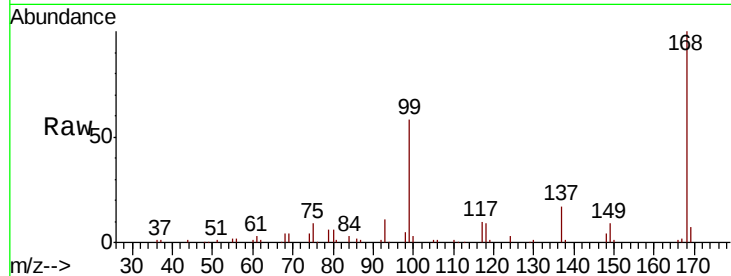
SLUDGE-BOX

Tot Ion:168 Resp: 152088

Ion Ratio Lower Upper

168 100

99 58.2 44.6 67.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

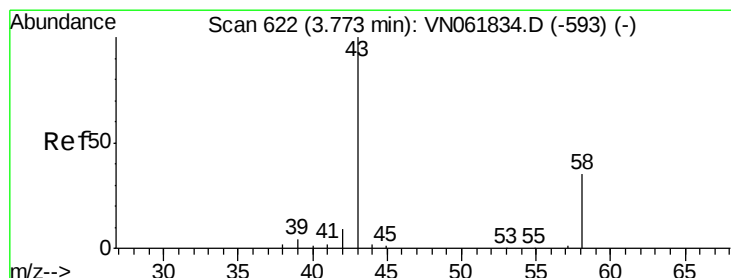
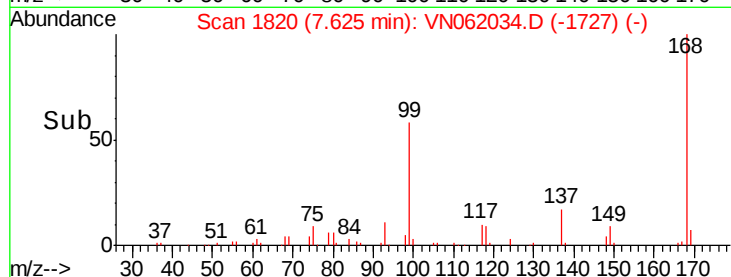
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#16

Acetone

Concen: 25.218 ug/l

RT: 3.78 min Scan# 624

Delta R.T. 0.01 min

Lab File: VN062034.D

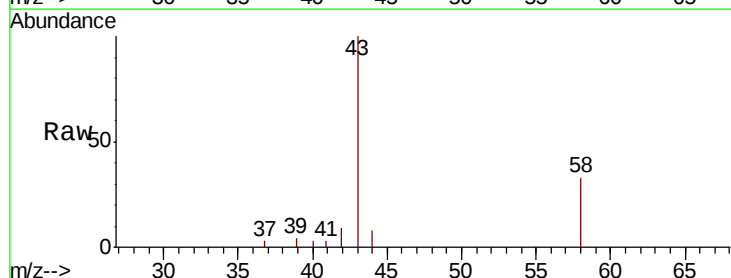
Acq: 23 Jun 2020 6:22

Tgt Ion: 43 Resp: 15194

Ion Ratio Lower Upper

43 100

58 33.1 27.8 41.8



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.78

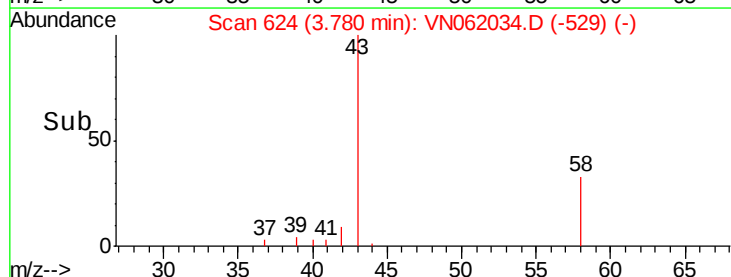
6000

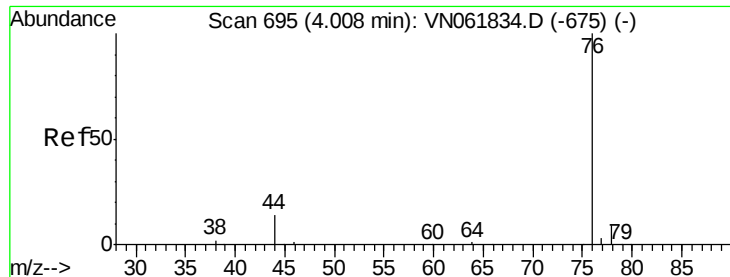
4000

2000

0

Time--> 3.70 3.75 3.80 3.85

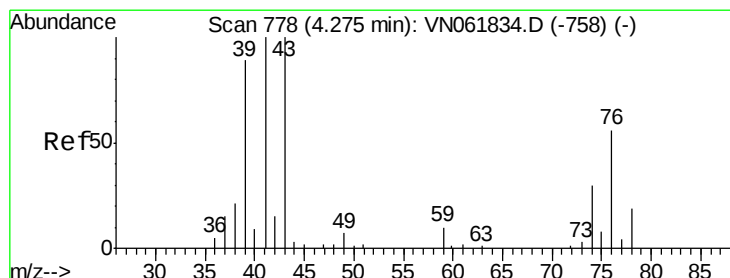
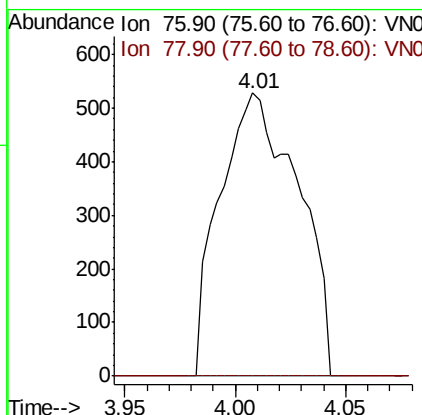
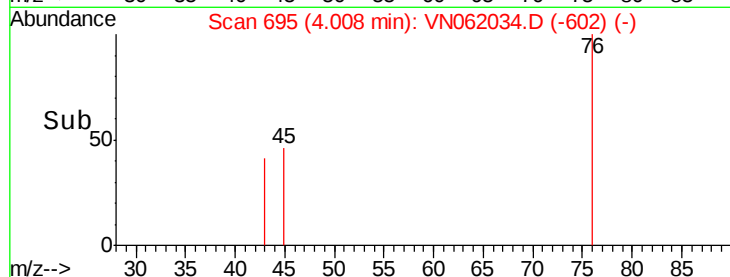
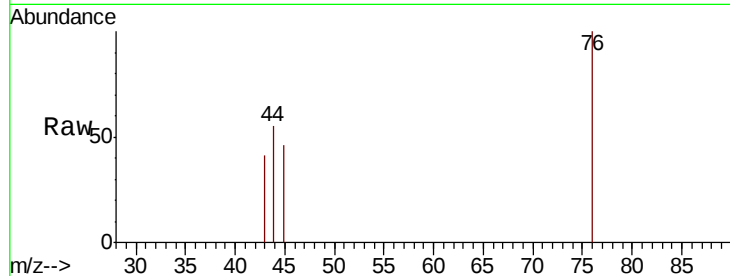




#17
Carbon Disulfide
Concen: 0.288 ug/l
RT: 4.01 min Scan# 695
Delta R.T. -0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

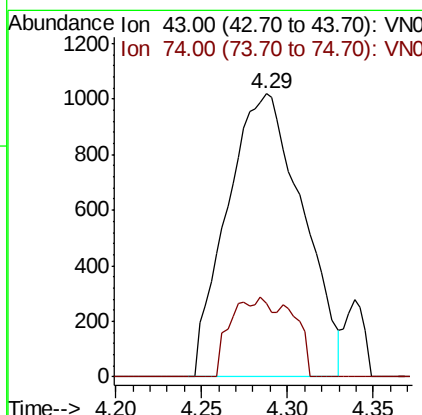
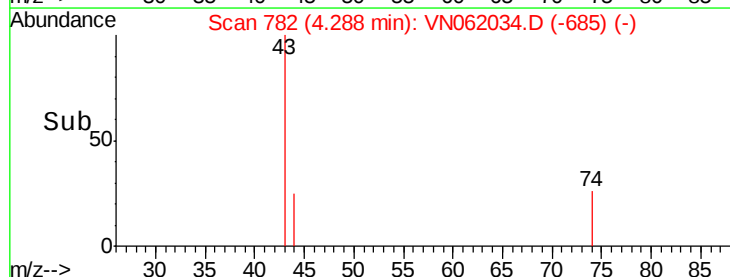
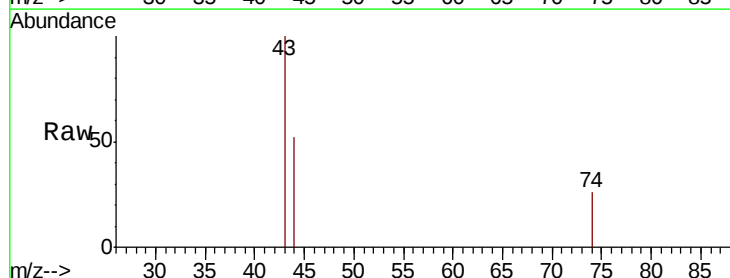
Instrument :
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SLUDGE-BOX

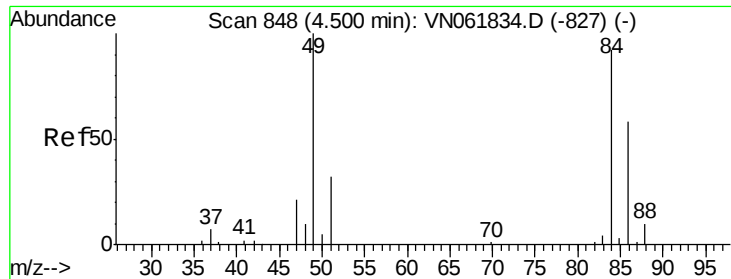
Tot Ion: 76 Resp: 1301
Ion Ratio Lower Upper
76 100
78 0.0 7.3 10.9#



#18
Methyl Acetate
Concen: 1.793 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.01 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Tgt Ion: 43 Resp: 3110
Ion Ratio Lower Upper
43 100
74 8.3 23.0 34.4#

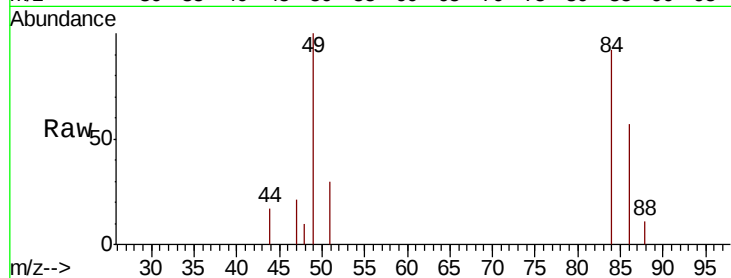




#20
Methvlene Chloride
Concen: 2.406 ug/l
RT: 4.50 min Scan# 849
Delta R.T. 0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Instrument :
MSVOA_N
ClientSampleId :
SLUDGE-BOX

Tot Ion:	84	Resp:	4723
Ion	Ratio	Lower	Upper
84	100		
49	108.4	87.0	130.4
51	32.8	27.8	41.6
86	61.5	50.2	75.2



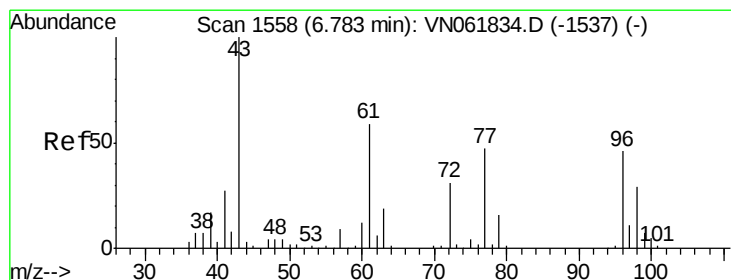
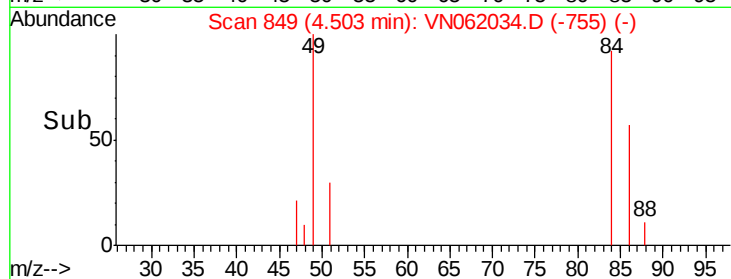
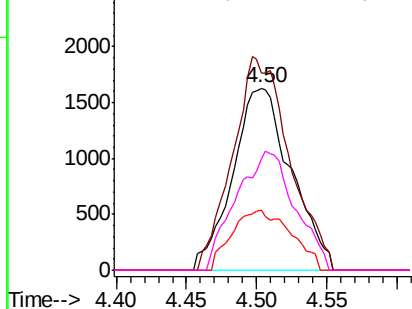
Abundance

Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

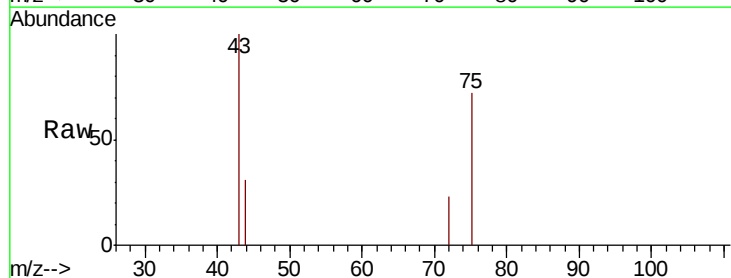
Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25
2-Butanone
Concen: 1.052 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. 0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

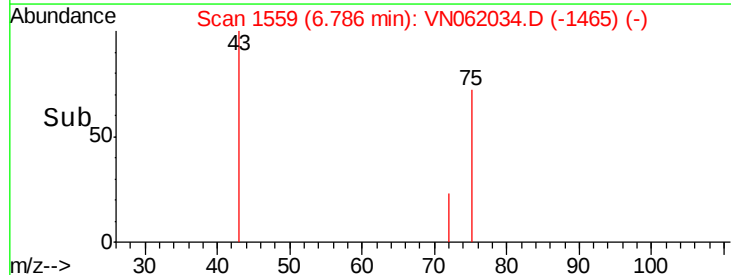
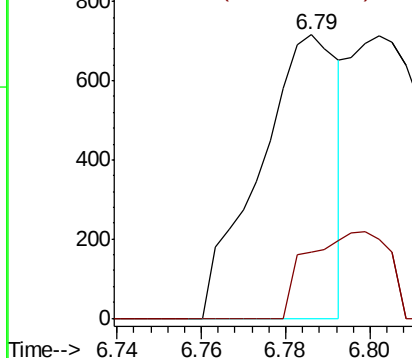
Tgt Ion:	43	Resp:	925
Ion	Ratio	Lower	Upper
43	100		
72	23.3	24.6	37.0#

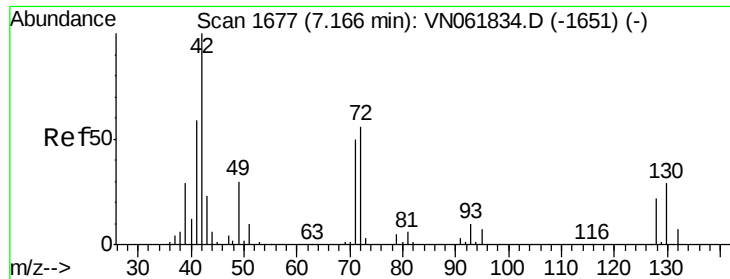


Abundance

Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

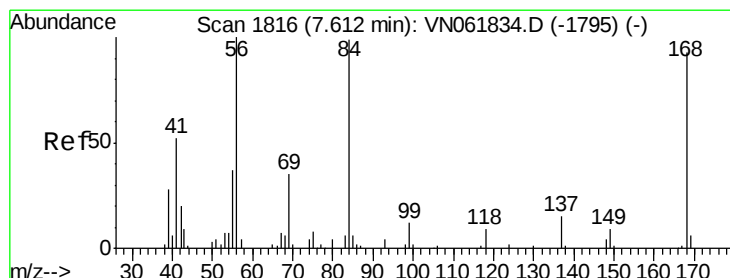
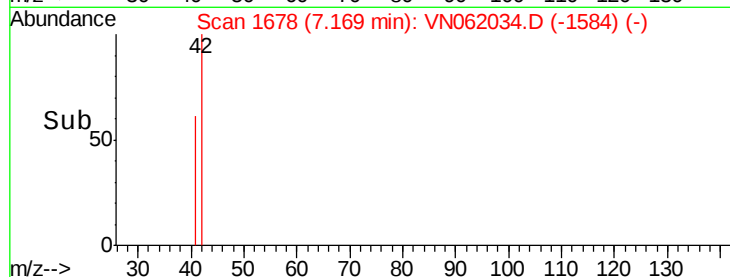
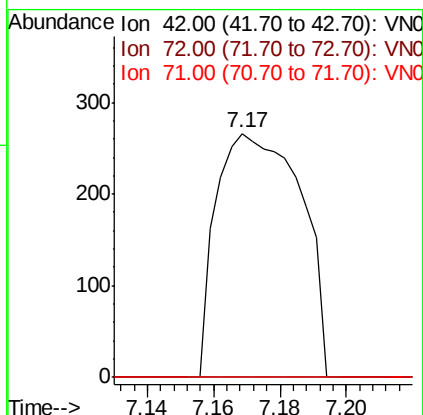
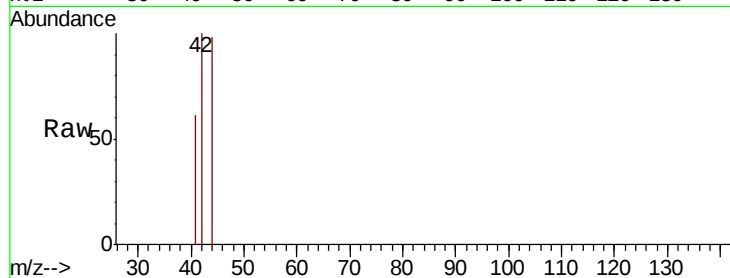




#29
Tetrahydrofuran
Concen: 0.816 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

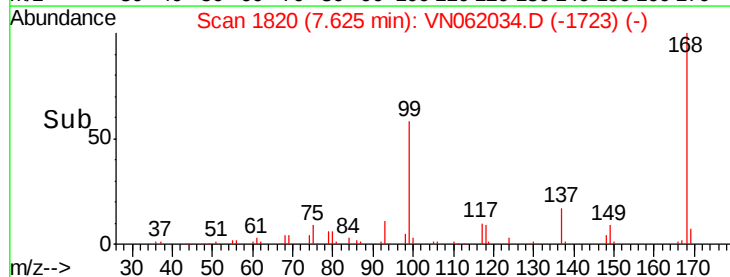
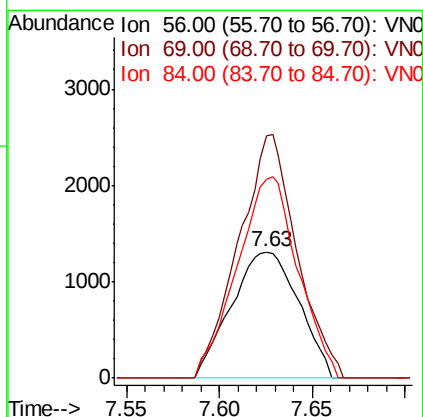
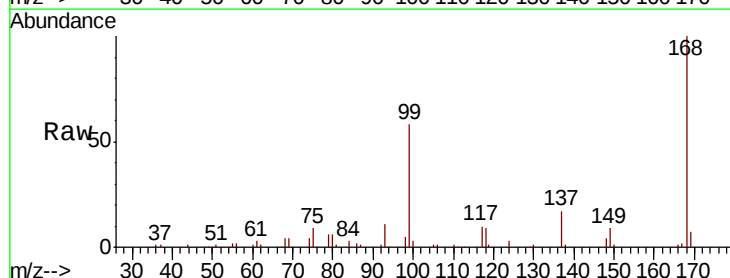
Instrument :
MSVOA_N
ClientSampleId :
SLUDGE-BOX

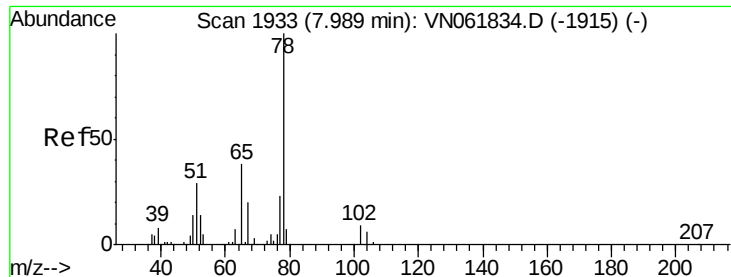
Tot Ion: 42 Resp: 472
Ion Ratio Lower Upper
42 100
72 0.0 44.0 66.0#
71 0.0 40.0 60.0#



#31
Cyclohexane
Concen: 1.230 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Tgt Ion: 56 Resp: 3307
Ion Ratio Lower Upper
56 100
69 192.1 27.7 41.5#
84 158.0 79.1 118.7#

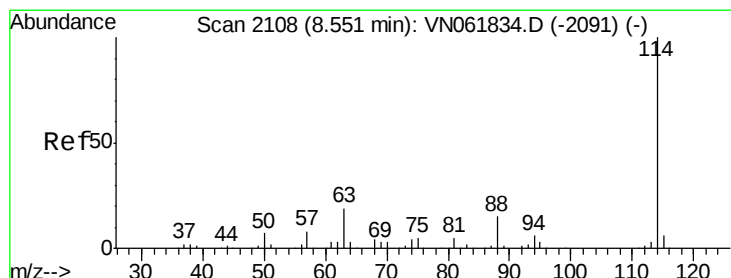
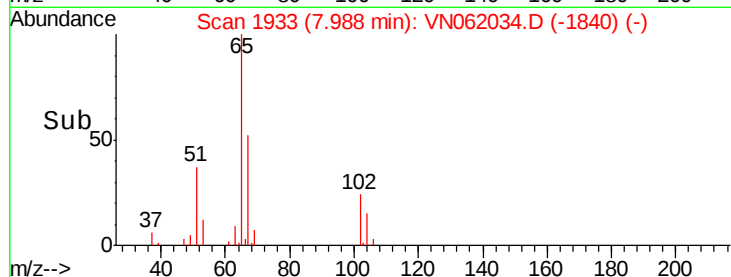
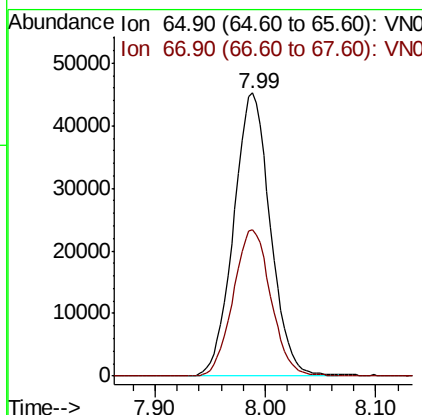
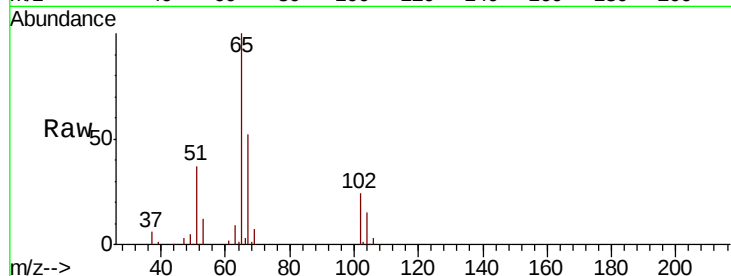




#33
 1,2-Dichloroethane-d4
 Concen: 51.195 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. -0.00 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

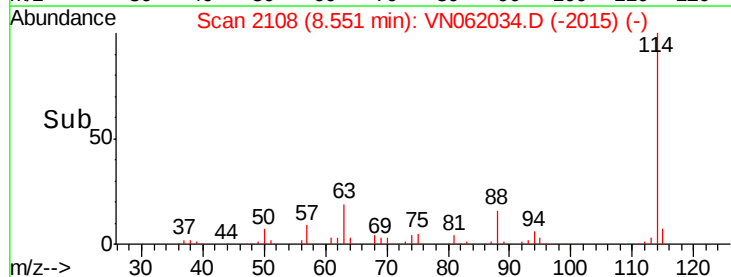
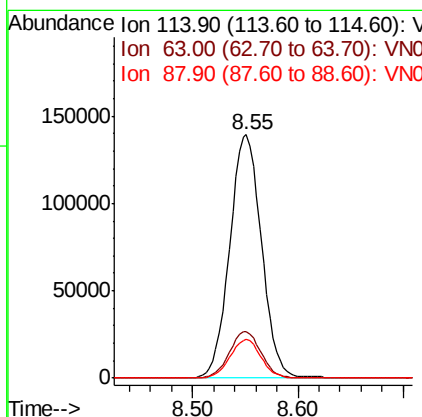
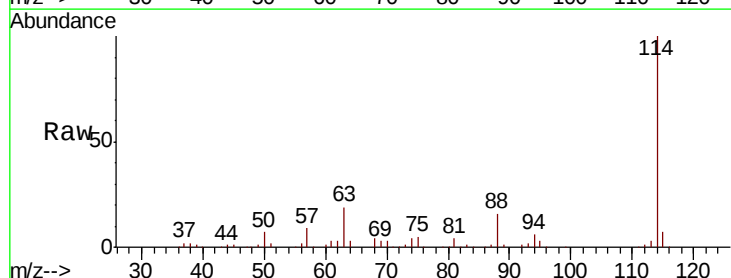
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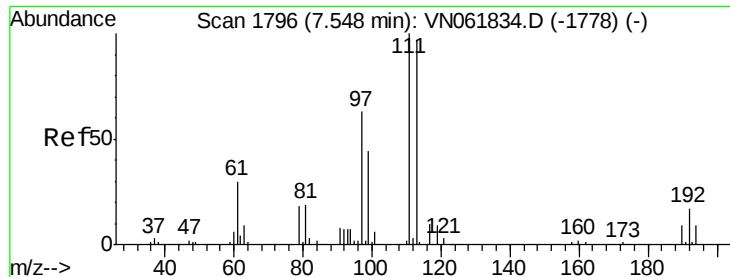
Tot Ion: 65 Resp: 104423
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

Tgt Ion: 114 Resp: 291215
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 37.6
 88 15.9 0.0 31.0

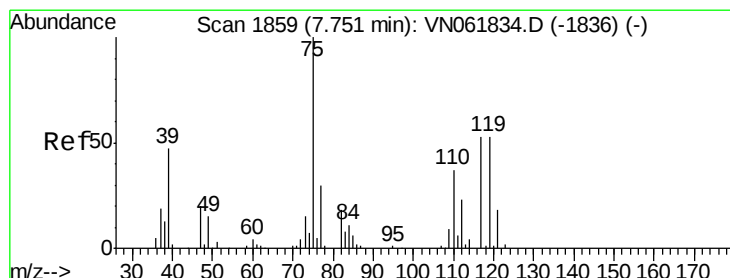
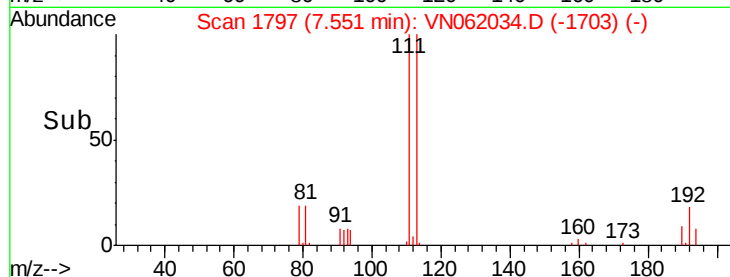
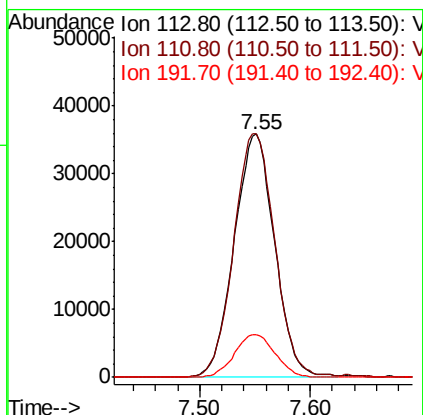
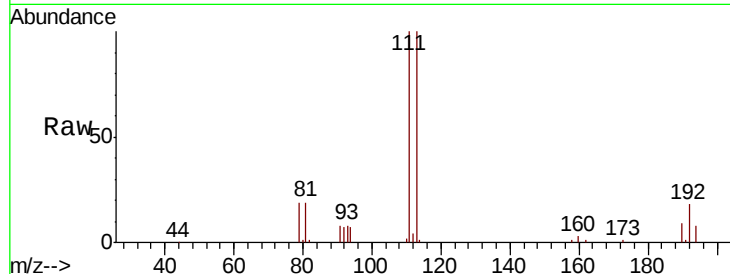




#35
 Dibromofluoromethane
 Concen: 48.900 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. 0.00 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

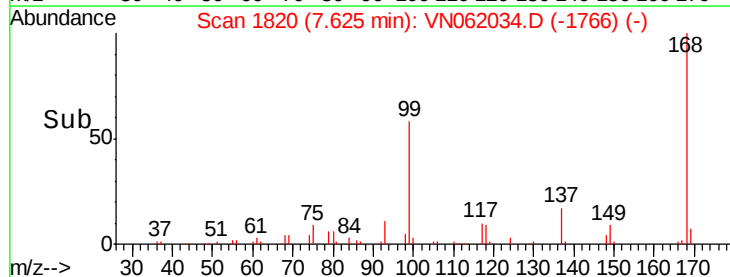
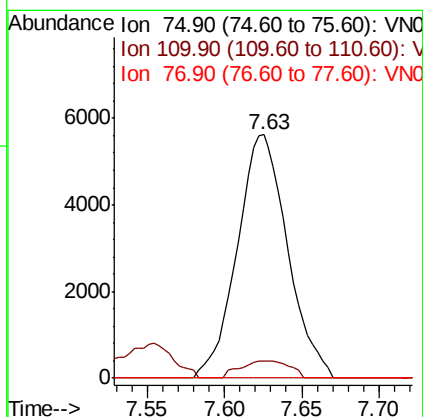
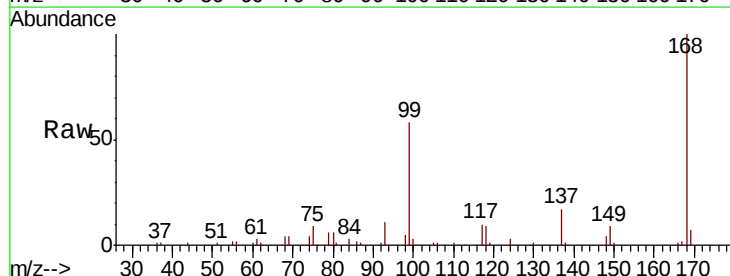
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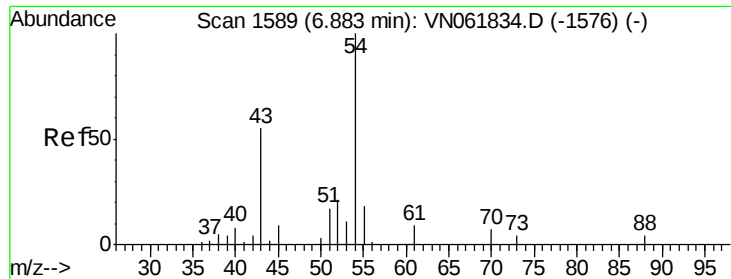
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.7	125.5
192	17.6	13.9	20.9



#36
 1,1-Dichloropropene
 Concen: 4.785 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

Tgt Ion	Ratio	Lower	Upper
75	100		
110	6.9	18.2	54.6#
77	0.0	24.2	36.4#

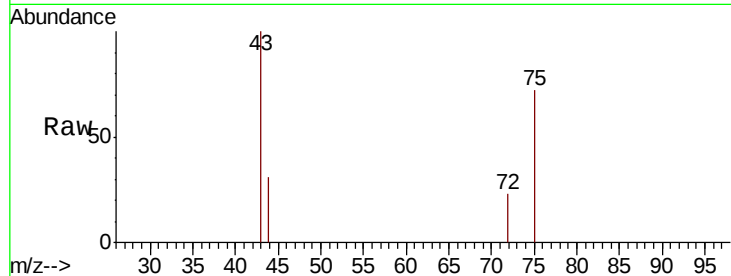




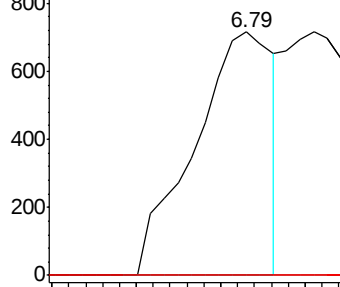
#37
Ethyl Acetate
Concen: 0.446 ug/l
RT: 6.79 min Scan# 1559
Delta R.T. -0.10 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Instrument :
MSVOA_N
ClientSampleId :
SLUDGE-BOX

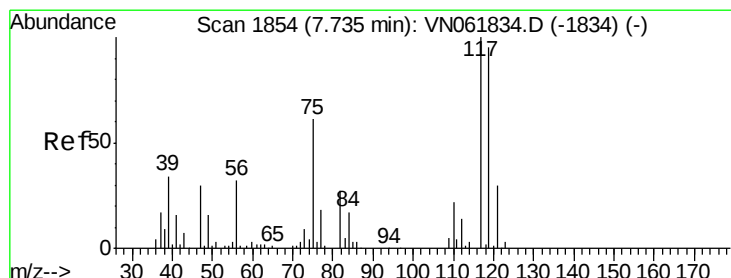
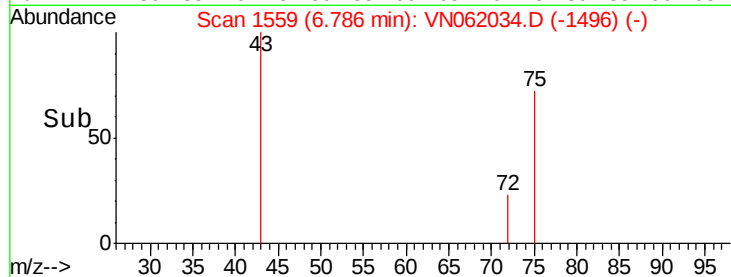
Tot Ion: 43 Resp: 925
Ion Ratio Lower Upper
43 100
61 0.0 13.0 19.4#
70 0.0 9.4 14.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

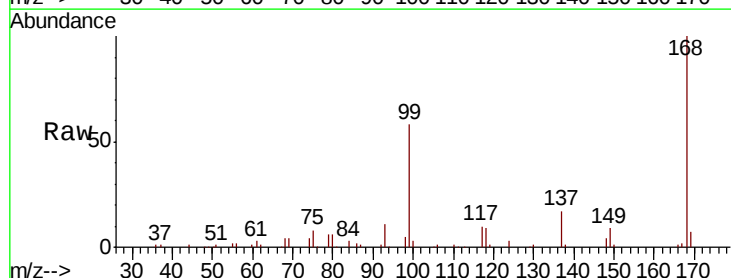


Time--> 6.74 6.76 6.78 6.80

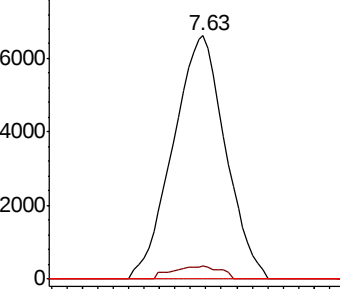


#38
Carbon Tetrachloride
Concen: 5.919 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.11 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

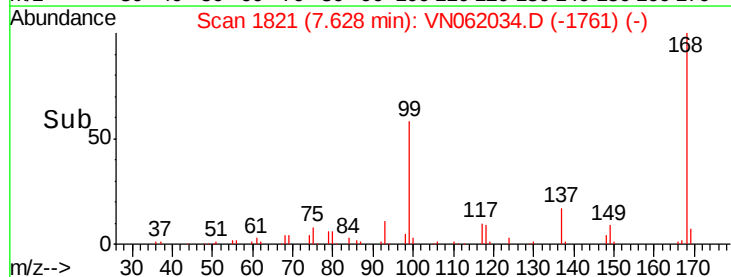
Tgt Ion: 117 Resp: 15569
Ion Ratio Lower Upper
117 100
119 5.4 75.8 113.6#
121 0.0 23.8 35.6#

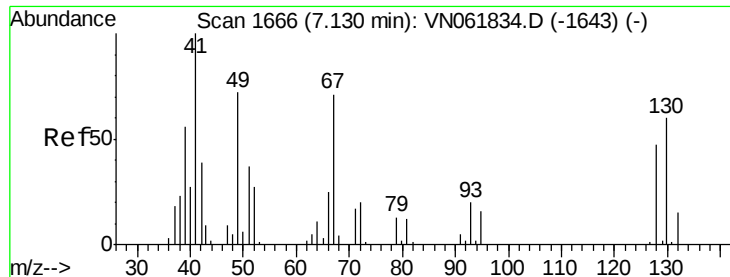


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V



Time--> 7.55 7.60 7.65 7.70

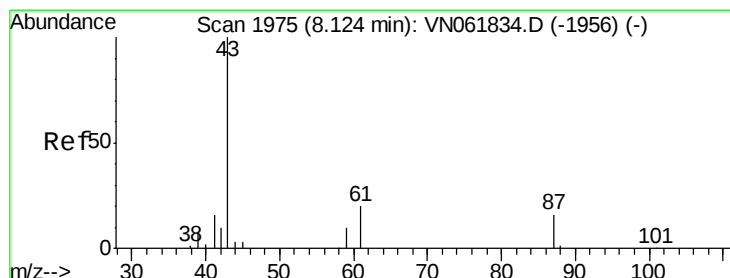
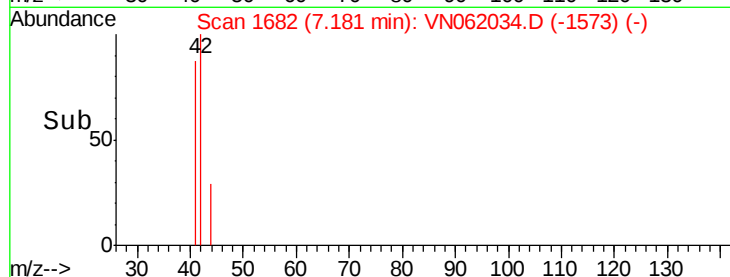
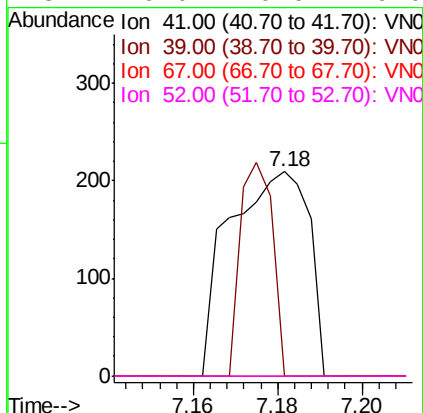
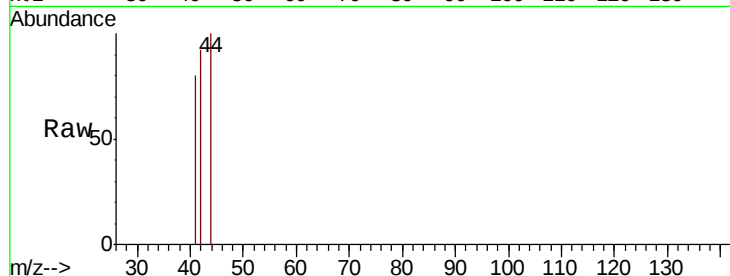




#41
Methacrylonitrile
Concen: 0.310 ug/l
RT: 7.18 min Scan# 1682
Delta R.T. 0.05 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

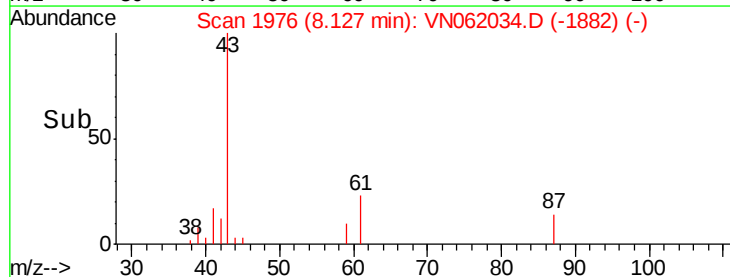
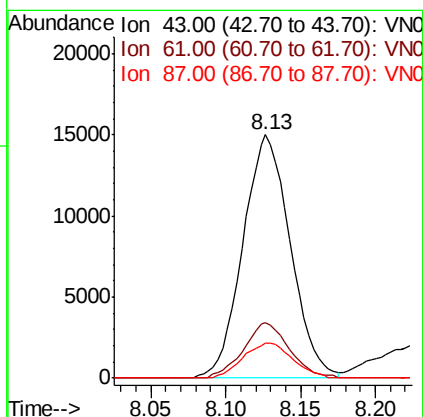
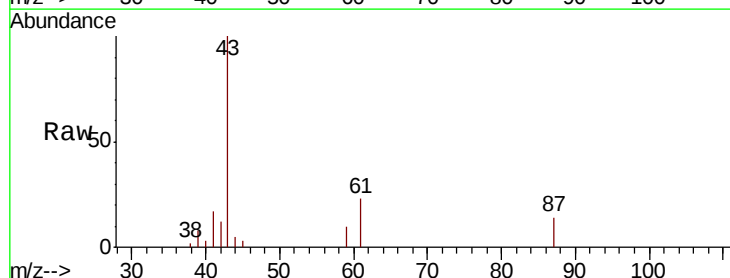
Instrument :
MSVOA_N
ClientSampled :
SLUDGE-BOX

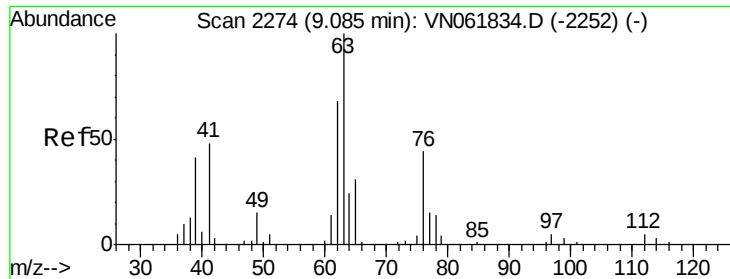
Tot Ion:	41	Resp:	275
Ion	Ratio	Lower	Upper
41	100		
39	41.8	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#43
Isopropyl Acetate
Concen: 9.475 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Tgt Ion:	43	Resp:	33119
Ion	Ratio	Lower	Upper
43	100		
61	21.9	24.0	36.0#
87	15.0	12.5	18.7





#45

1,2-Dichloropropane

Concen: 0.281 ug/l

RT: 9.24 min Scan# 2322

Delta R.T. 0.15 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampleId :

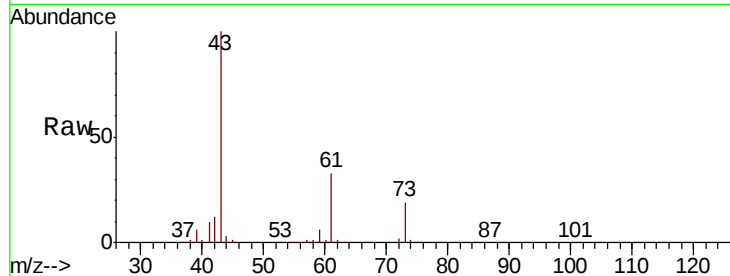
SLUDGE-BOX

Tot Ion: 63 Resp: 555

Ion Ratio Lower Upper

63 100

65 0.0 25.1 37.7#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.24

400

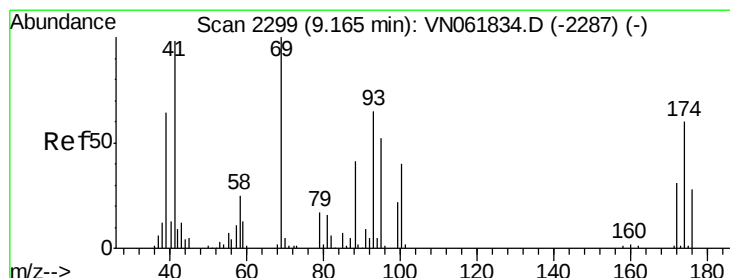
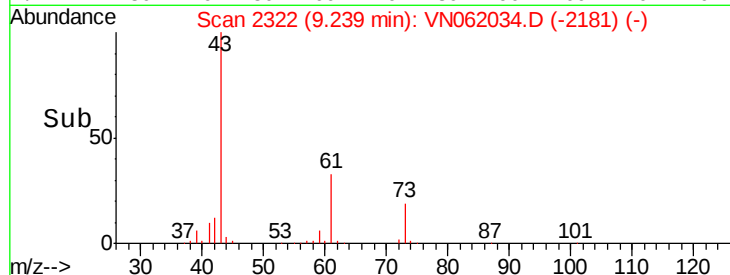
300

200

100

0

Time-->



#48

Methyl methacrylate

Concen: 1.436 ug/l

RT: 9.14 min Scan# 2292

Delta R.T. -0.02 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

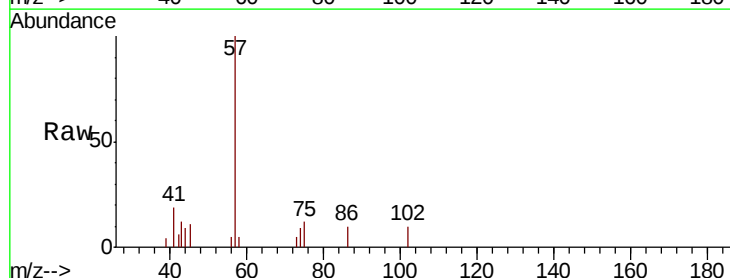
Tgt Ion: 41 Resp: 2282

Ion Ratio Lower Upper

41 100

69 0.0 83.0 124.4#

39 0.0 55.1 82.7#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

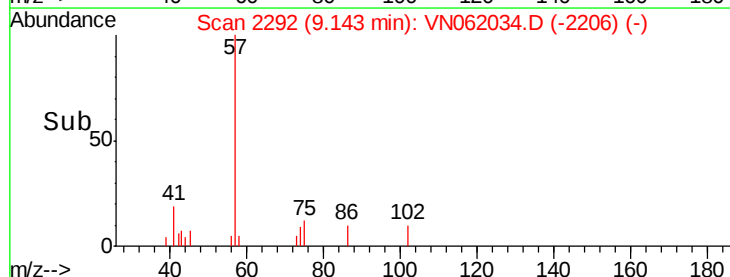
Ion 39.00 (38.70 to 39.70): VN0

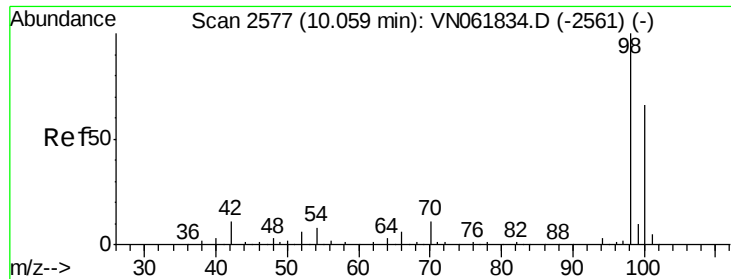
10000

5000

0

Time-->





#50

Toluene-d8

Concen: 50.252 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampled :

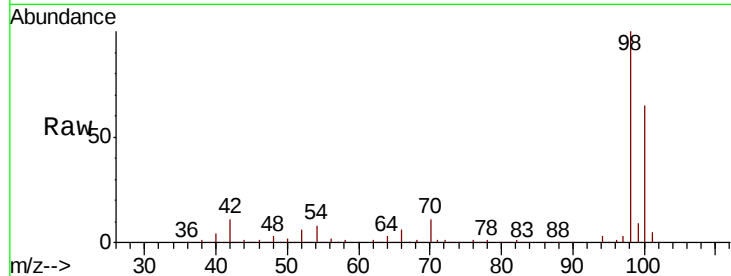
SLUDGE-BOX

Tot Ion: 98 Resp: 368067

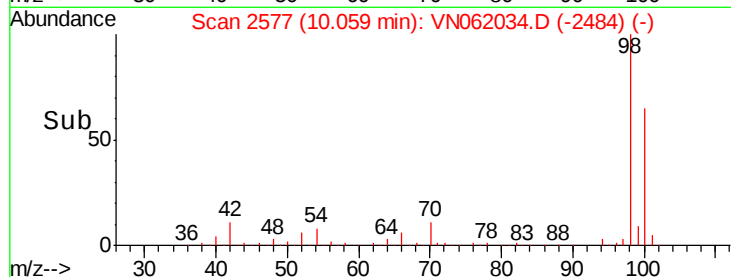
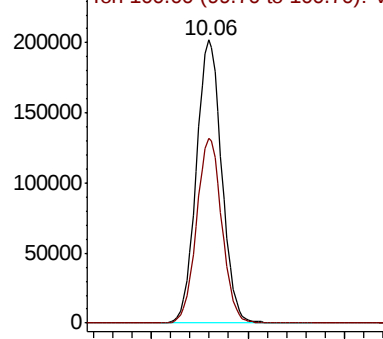
Ion Ratio Lower Upper

98 100

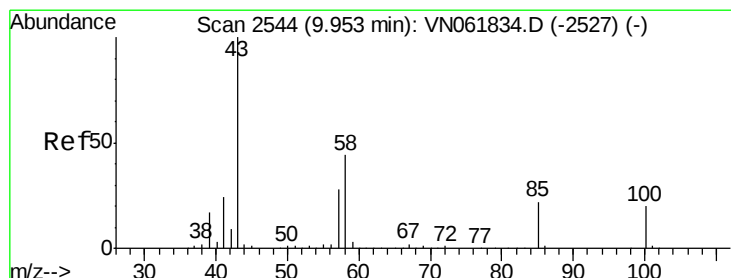
100 64.9 52.7 79.1



Abundance Ion 98.00 (97.70 to 98.70): VN061834.D (-2561) (-)



Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.681 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. -0.00 min

Lab File: VN062034.D

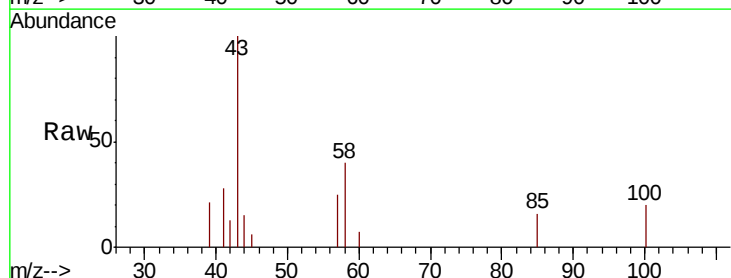
Acq: 23 Jun 2020 6:22

Tgt Ion: 43 Resp: 3473

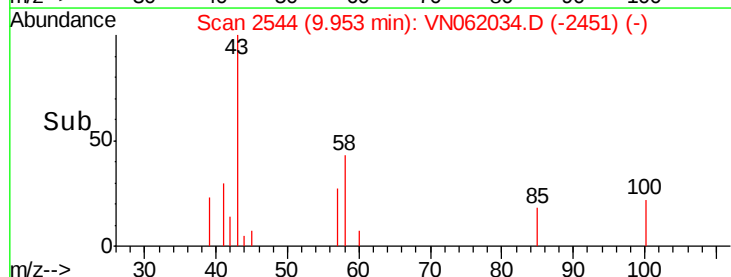
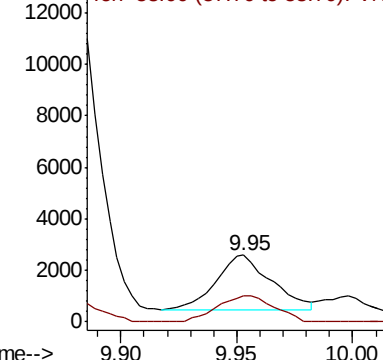
Ion Ratio Lower Upper

43 100

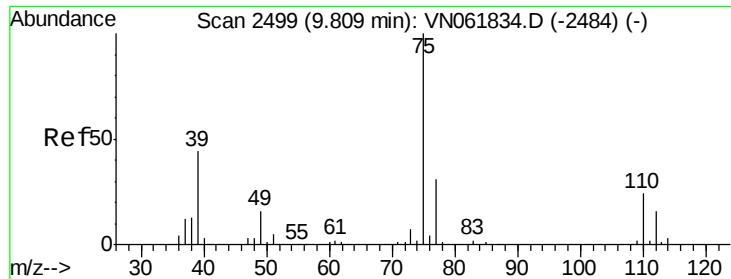
58 50.3 34.6 52.0



Abundance Ion 43.00 (42.70 to 43.70): VN061834.D (-2527) (-)



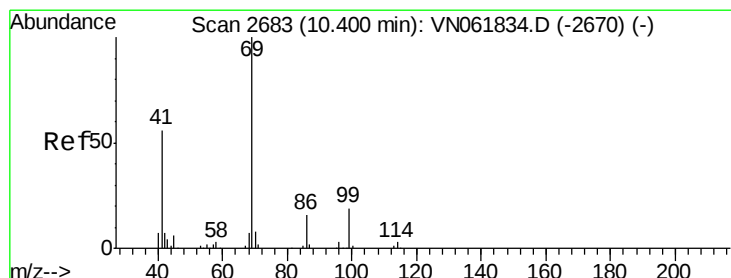
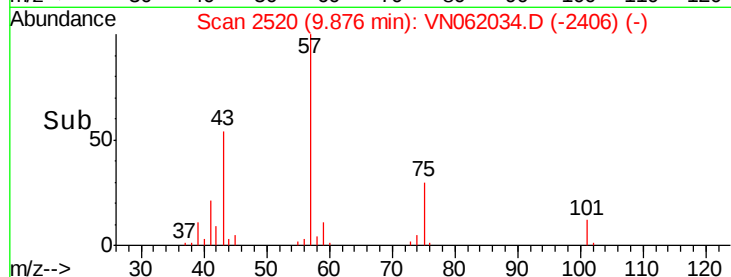
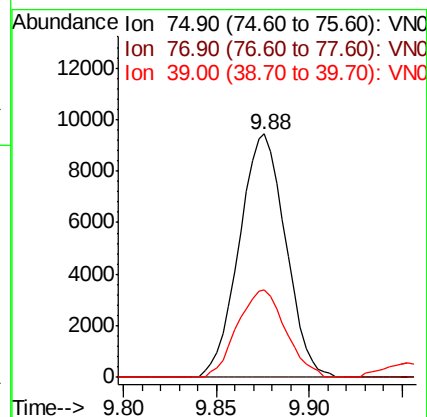
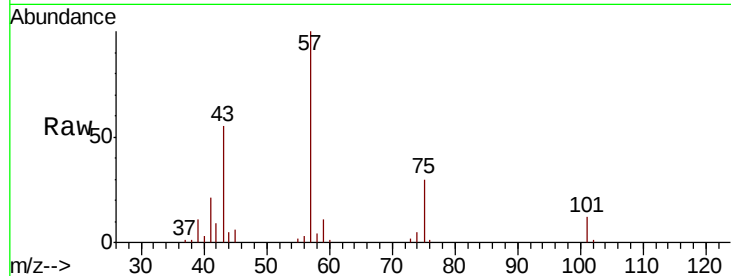
Time-->



#54
 cis-1,3-Dichloropropene
 Concen: 4.991 ug/l
 RT: 9.88 min Scan# 2520
 Delta R.T. 0.07 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

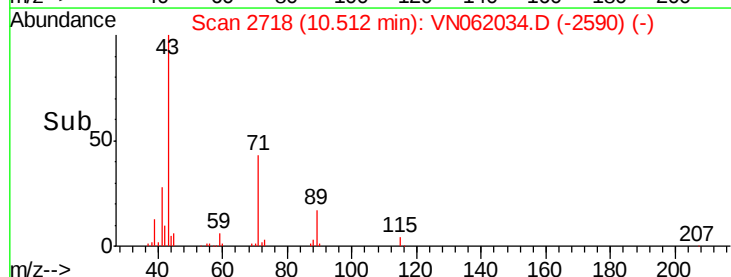
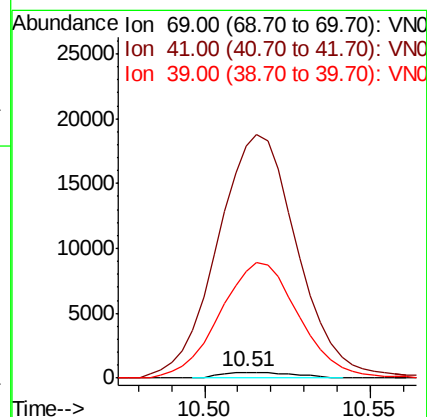
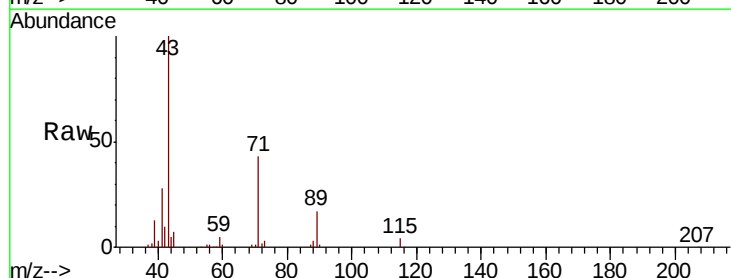
Instrument :
 MSVOA_N
 ClientSampleId :
 SLUDGE-BOX

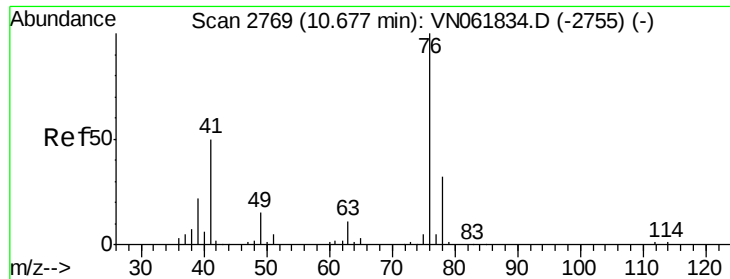
Tot Ion: 75 Resp: 16410
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.8 37.2#
 39 36.1 35.4 53.0



#56
 Ethyl methacrylate
 Concen: 3.120 ug/l
 RT: 10.51 min Scan# 2718
 Delta R.T. 0.11 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

Tgt Ion: 69 Resp: 701
 Ion Ratio Lower Upper
 69 100
 41 4533.2 44.9 67.3#
 39 2118.0 30.0 45.0#

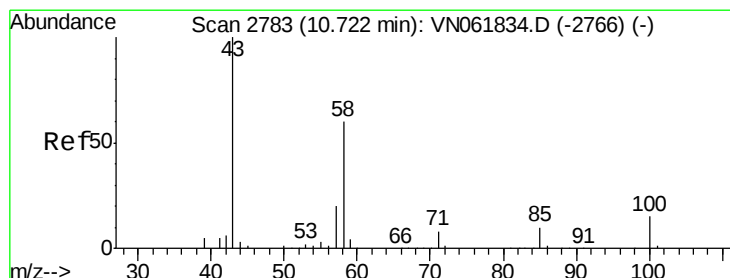
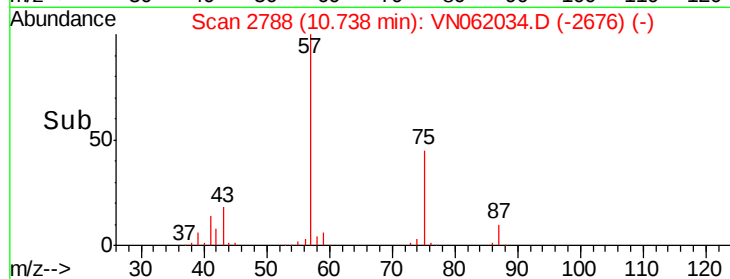
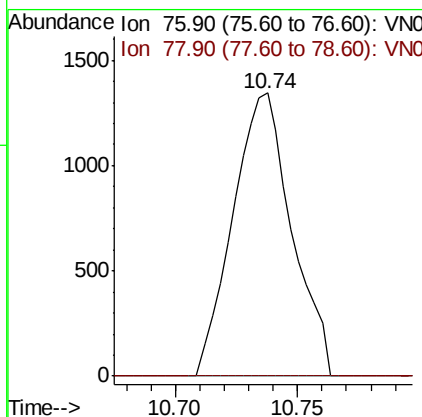
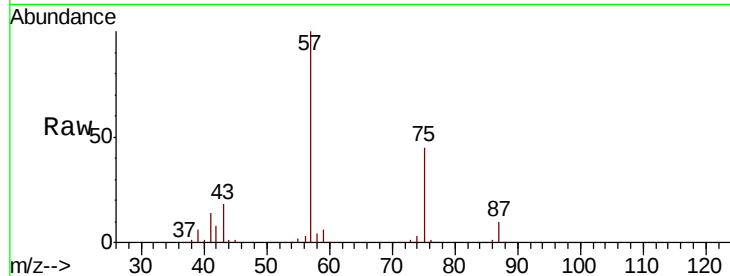




#57
 1,3-Dichloropropane
 Concen: 0.666 ug/l
 RT: 10.74 min Scan# 2788
 Delta R.T. 0.06 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

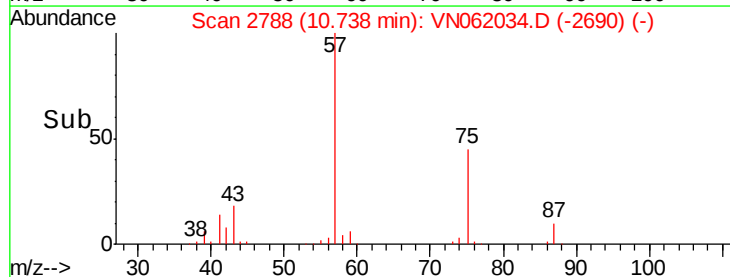
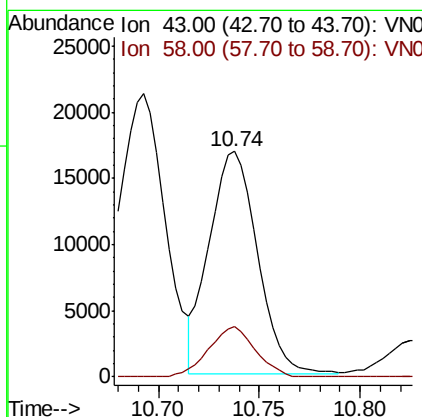
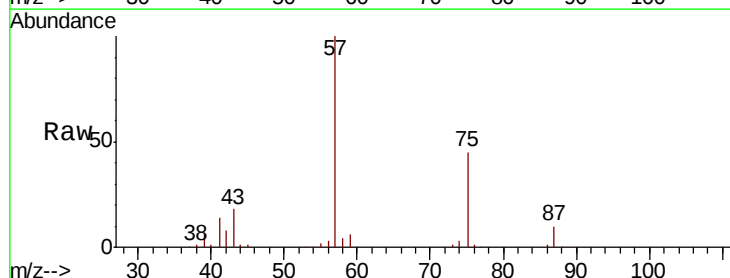
Instrument :
 MSVOA_N
 ClientSampled :
 SLUDGE-BOX

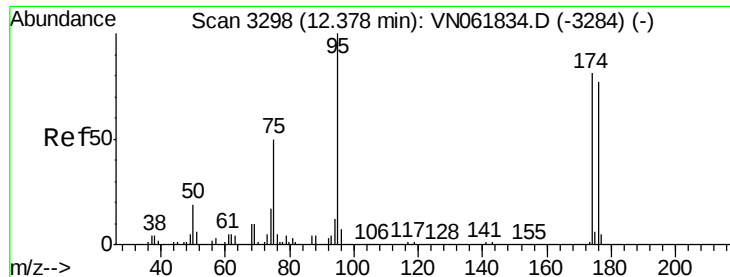
Tot Ion: 76 Resp: 2243
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.8#



#59
 2-Hexanone
 Concen: 29.445 ug/l
 RT: 10.74 min Scan# 2788
 Delta R.T. 0.02 min
 Lab File: VN062034.D
 Acq: 23 Jun 2020 6:22

Tgt Ion: 43 Resp: 27967
 Ion Ratio Lower Upper
 43 100
 58 21.8 30.1 90.5#

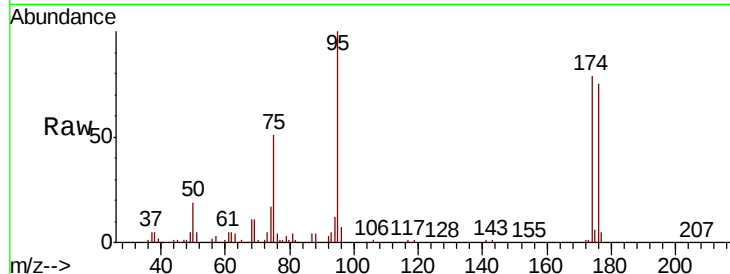




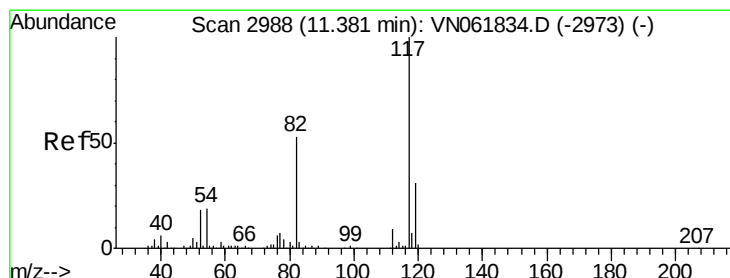
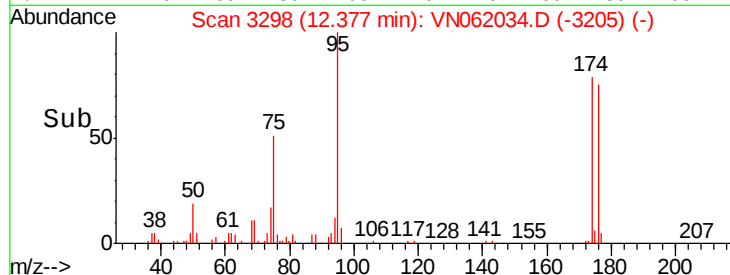
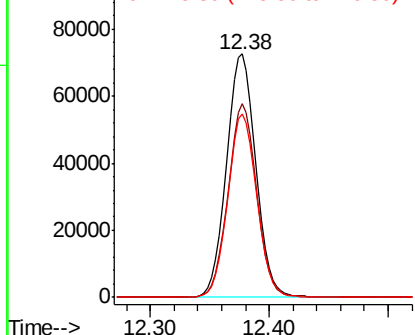
#62
4-Bromofluorobenzene
Concen: 49.266 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. -0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Instrument :
MSVOA_N
ClientSampleId :
SLUDGE-BOX

Tot Ion	Ratio	Lower	Upper
95	100		
174	77.7	0.0	158.6
176	74.6	0.0	152.0

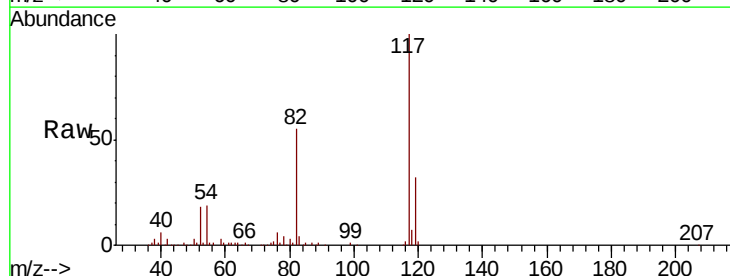


Abundance Ion 94.90 (94.60 to 95.60): VN061834.D (-3284) (-)
Ion 173.80 (173.50 to 174.50): VN061834.D (-3284) (-)
Ion 175.80 (175.50 to 176.50): VN061834.D (-3284) (-)

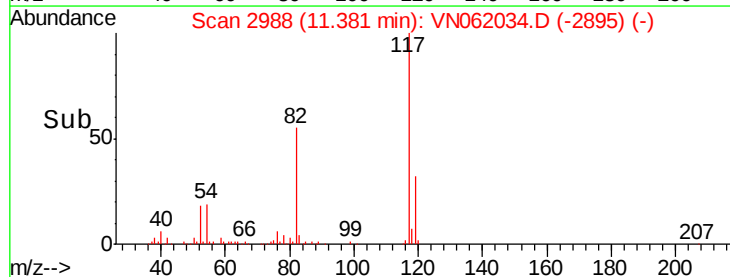
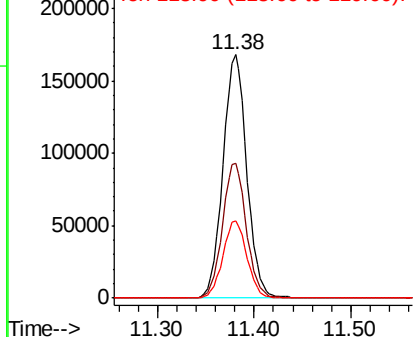


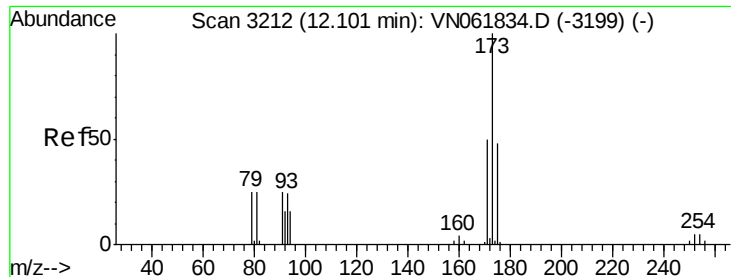
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062034.D
Acq: 23 Jun 2020 6:22

Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.3	42.6	64.0
119	31.8	24.7	37.1



Abundance Ion 116.90 (116.60 to 117.60): VN061834.D (-2973) (-)
Ion 82.00 (81.70 to 82.70): VN061834.D (-2973) (-)
Ion 118.90 (118.60 to 119.60): VN061834.D (-2973) (-)





#71

Bromoform

Concen: 0.339 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.28 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampleId :

SLUDGE-BOX

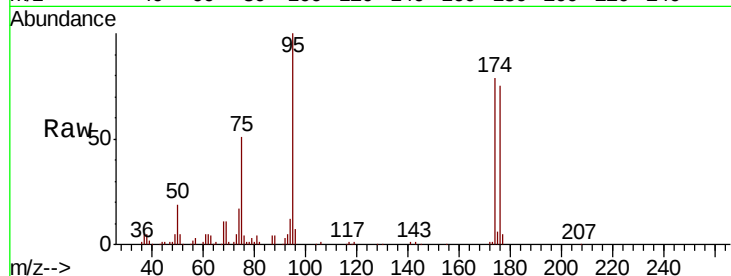
Tot Ion:173 Resp: 522

Ion Ratio Lower Upper

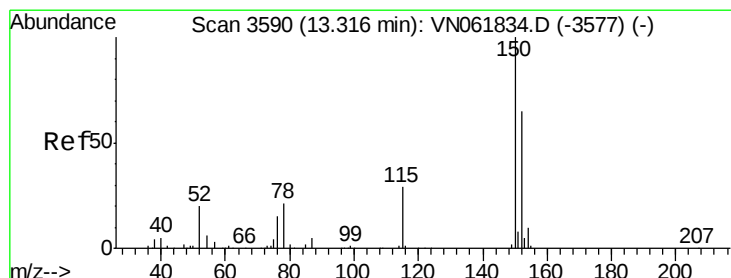
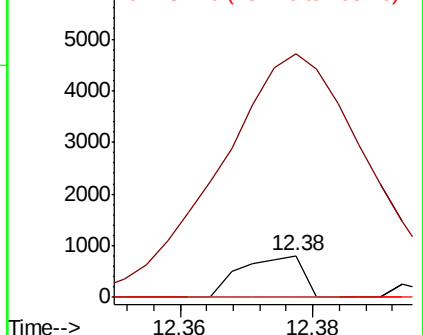
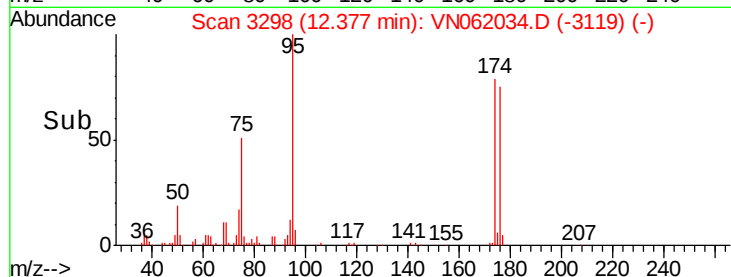
173 100

175 1221.8 23.9 71.7#

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: VN062034.D

Acq: 23 Jun 2020 6:22

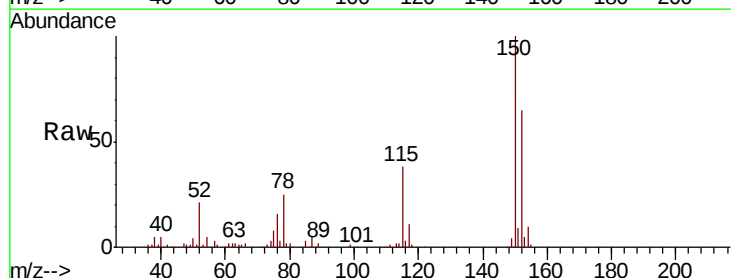
Tgt Ion:152 Resp: 109789

Ion Ratio Lower Upper

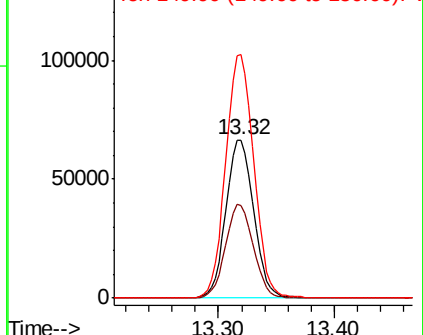
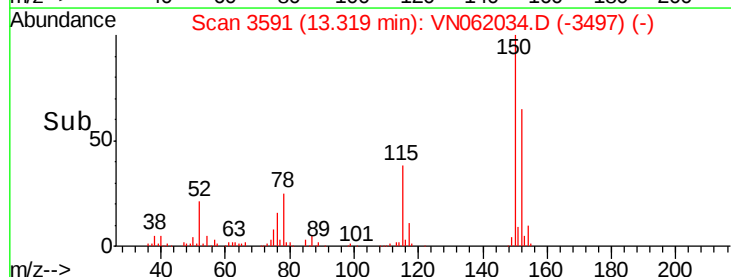
152 100

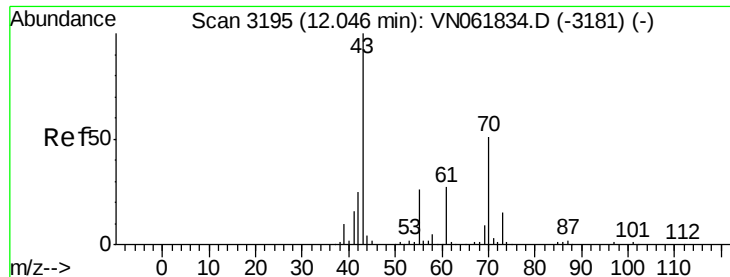
115 59.4 29.1 87.3

150 156.3 0.0 347.6



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: 3.191 ug/l

RT: 12.07 min Scan# 3202

Delta R.T. 0.02 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampled :

SLUDGE-BOX

Tot Ion: 43 Resp: 381

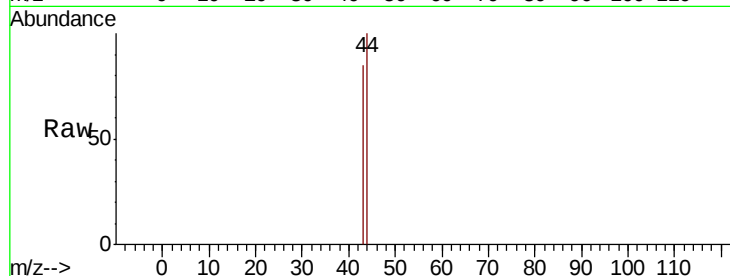
Ion Ratio Lower Upper

43 100

70 0.0 40.6 60.8#

55 0.0 21.5 32.3#

61 0.0 21.6 32.4#

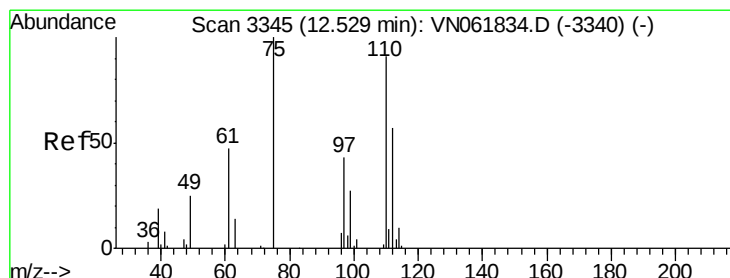
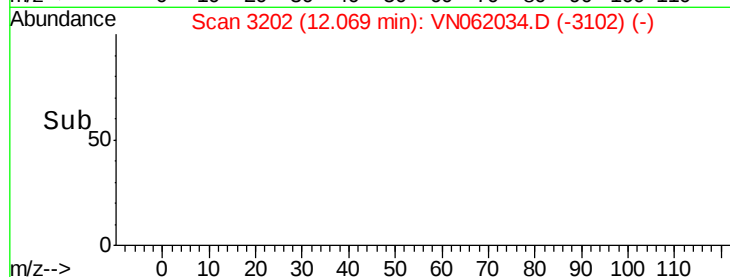
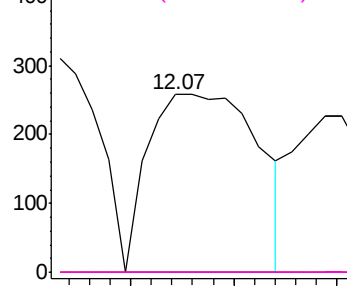


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 28.216 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062034.D

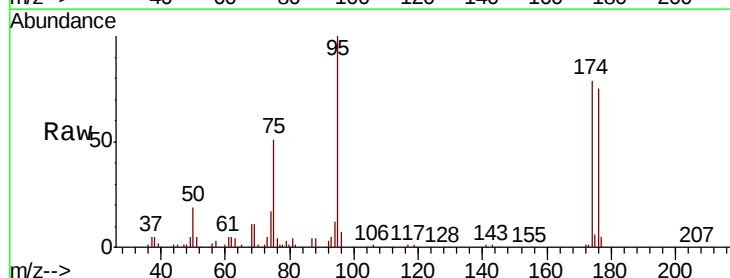
Acq: 23 Jun 2020 6:22

Tgt Ion: 75 Resp: 60817

Ion Ratio Lower Upper

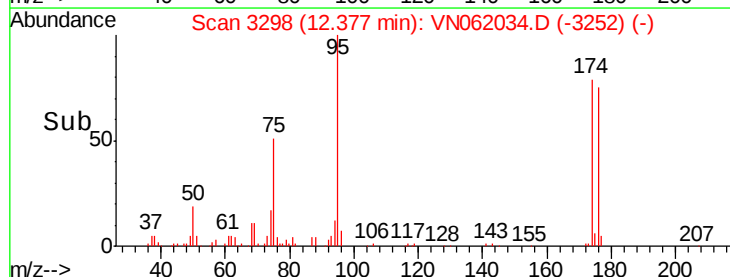
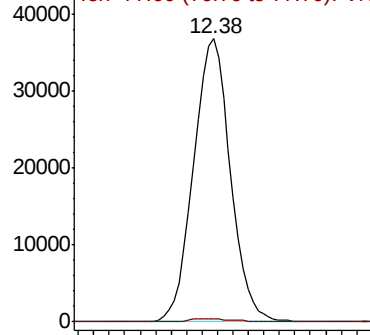
75 100

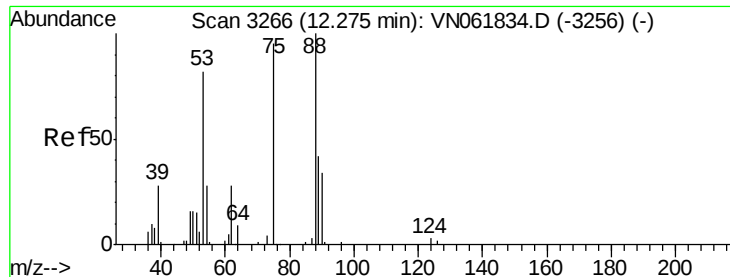
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 76.956 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062034.D

Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampleId :

SLUDGE-BOX

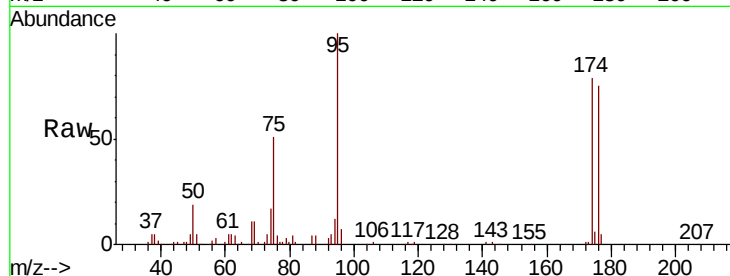
Tot Ion: 75 Resp: 60817

Ion Ratio Lower Upper

75 100

53 0.0 70.4 105.6#

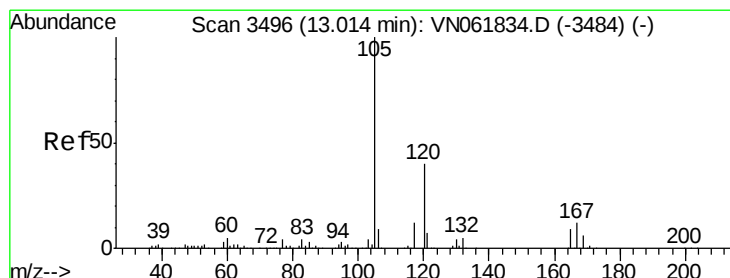
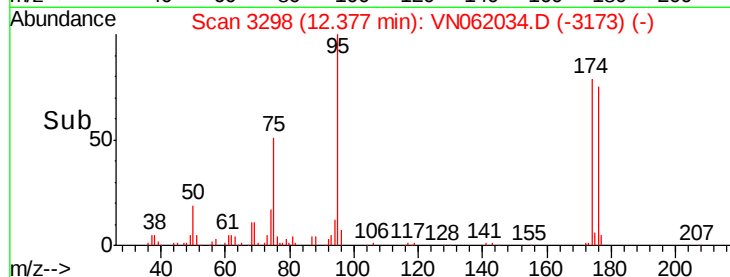
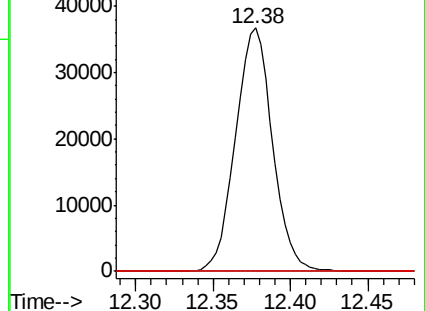
89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061834.D (-3256) (-)

Ion 53.00 (52.70 to 53.70): VN061834.D (-3256) (-)

Ion 88.90 (88.60 to 89.60): VN061834.D (-3256) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.223 ug/l

RT: 13.02 min Scan# 3497

Delta R.T. 0.00 min

Lab File: VN062034.D

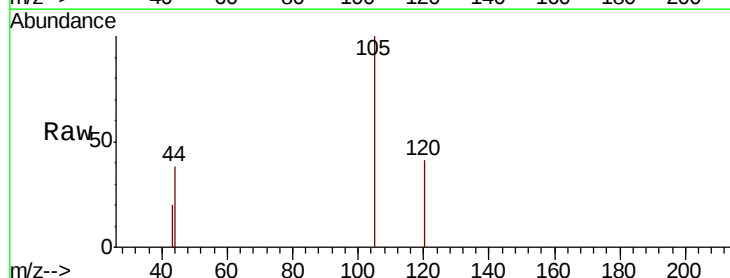
Acq: 23 Jun 2020 6:22

Tgt Ion: 105 Resp: 1419

Ion Ratio Lower Upper

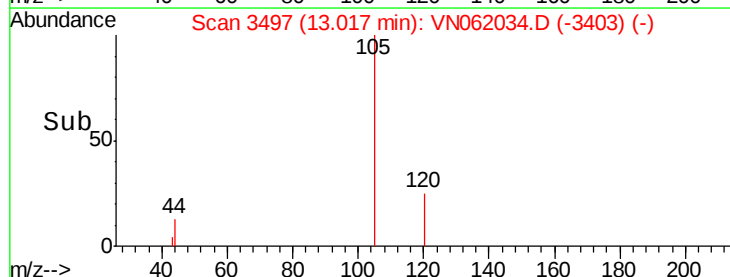
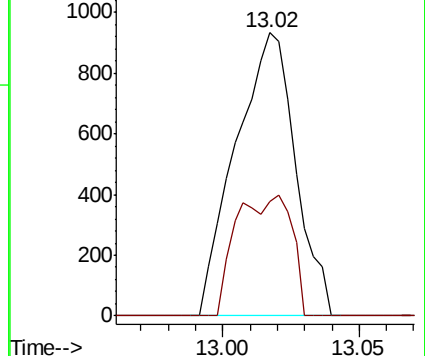
105 100

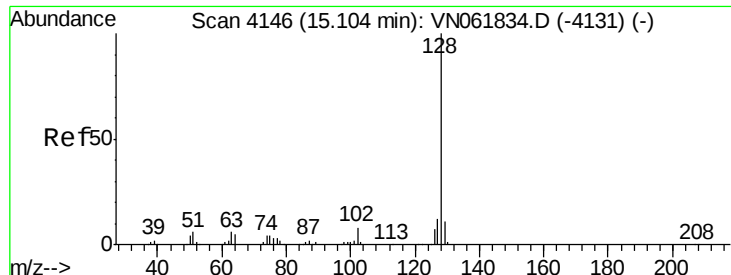
120 39.7 23.3 69.9



Abundance Ion 105.00 (104.70 to 105.70): VN061834.D (-3484) (-)

Ion 120.00 (119.70 to 120.70): VN061834.D (-3484) (-)





#95

Naphthalene

Concen: 3.529 ug/l

RT: 15.10 min Scan# 4145

Delta R.T. -0.00 min

Lab File: VN062034.D

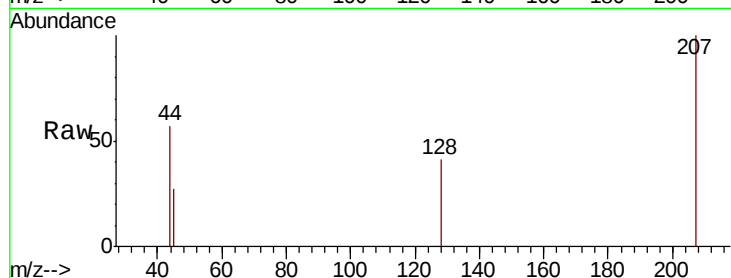
Acq: 23 Jun 2020 6:22

Instrument :

MSVOA_N

ClientSampleId :

SLUDGE-BOX



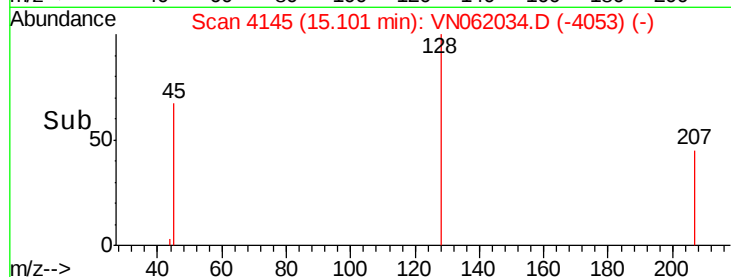
Tot Ion:128 Resp: 270

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

129 0.0 8.6 13.0#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

300

250

200

150

100

50

0

15.08

15.10

15.12

Time-->