

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102618\
 Data File : VN052034.D
 Acq On : 26 Oct 2018 17:54
 Operator : MD\SY
 Sample : PB114195ZHE#11
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB114195ZHE#11

Quant Time: Oct 26 23:26:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 24 10:12:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1180722	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1736451	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1655515	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	767508	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	598697	56.93	ug/l	0.00
Spiked Amount			Recovery	=	113.86%	
35) Dibromofluoromethane	7.59	113	645318	58.24	ug/l	0.00
Spiked Amount			Recovery	=	116.48%	
50) Toluene-d8	10.09	98	2355279	58.82	ug/l	0.00
Spiked Amount			Recovery	=	117.64%	
62) 4-Bromofluorobenzene	12.40	95	752541	54.68	ug/l	0.00
Spiked Amount			Recovery	=	109.36%	

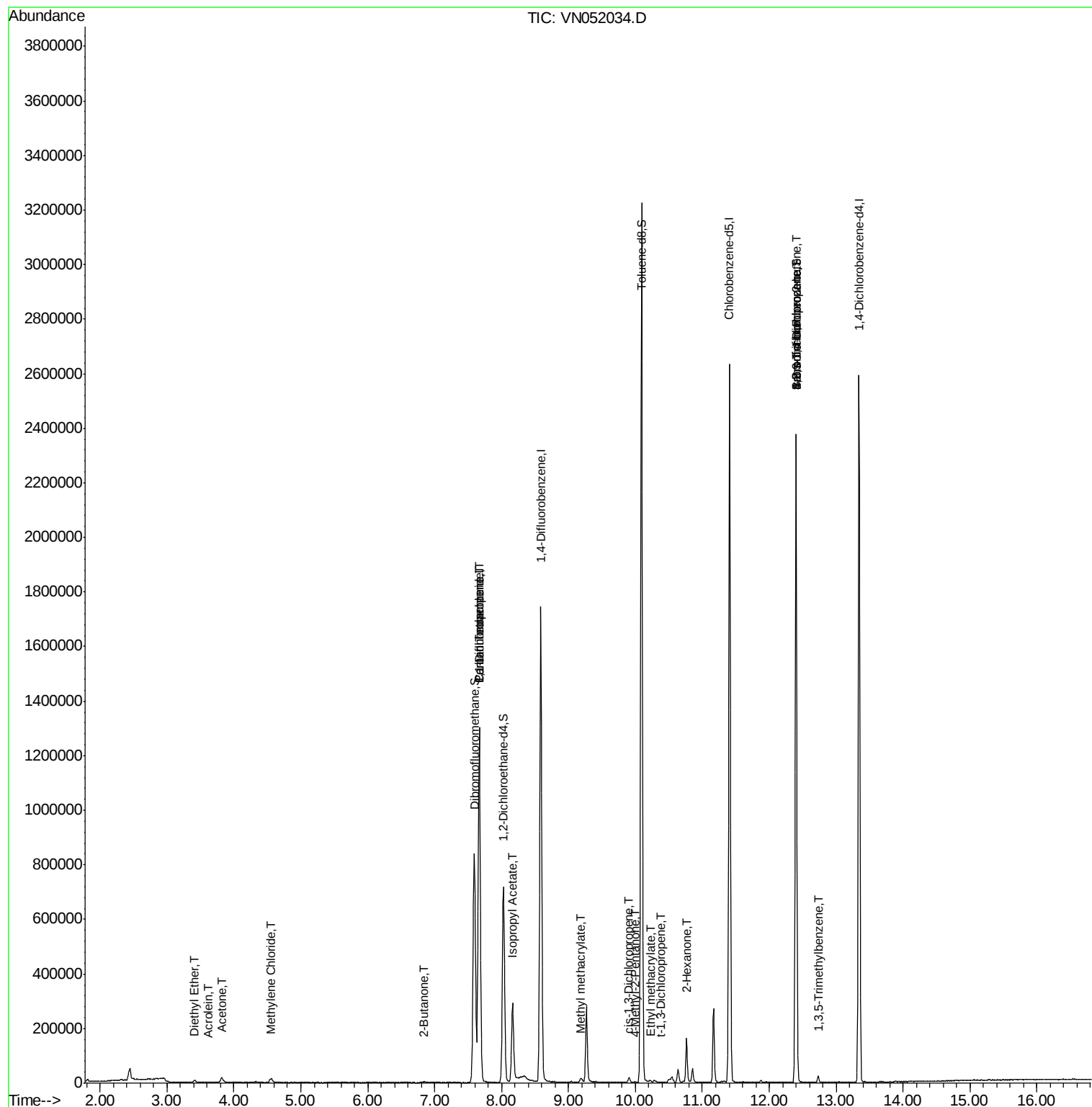
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.41	74	4452	0.929	ug/l	83
13) Acrolein	3.61	56	59	37.433	ug/l #	3
16) Acetone	3.82	43	30903	17.837	ug/l	93
18) Methyl Acetate	4.32	43	6134	Below Cal		100
20) Methylene Chloride	4.55	84	12797	1.259	ug/l	92
25) 2-Butanone	6.84	43	955	0.387	ug/l	89
31) Cyclohexane	7.66	56	18906	Below Cal	#	51
36) 1,1-Dichloropropene	7.67	75	67494	5.067	ug/l #	48
37) Ethyl Acetate	6.94	43	249	Below Cal	#	64
38) Carbon Tetrachloride	7.67	117	105010	6.867	ug/l #	16
43) Isopropyl Acetate	8.16	43	329809	29.565	ug/l	99
48) Methyl methacrylate	9.18	41	8056	1.494	ug/l #	12
51) 4-Methyl-2-Pentanone	9.98	43	1702	0.277	ug/l #	32
53) t-1,3-Dichloropropene	10.38	75	121	1.253	ug/l #	43
54) cis-1,3-Dichloropropene	9.91	75	3040	0.214	ug/l #	70
56) Ethyl methacrylate	10.23	69	3378	0.317	ug/l	94
59) 2-Hexanone	10.76	43	20855	5.058	ug/l #	48
71) Bromoform	12.40	173	6625	4.383	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	362663	45.745	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	9189	0.235	ug/l	90
81) trans-1,4-Dichloro-2-buten	12.40	75	362663	143.945	ug/l #	12

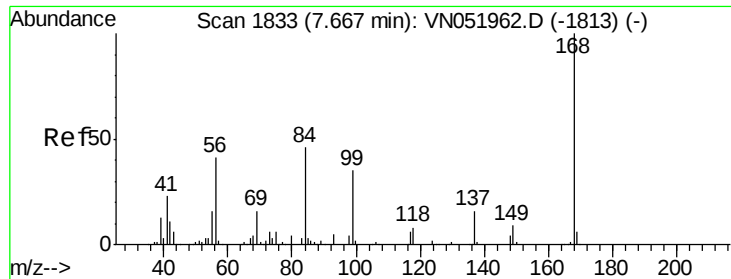
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

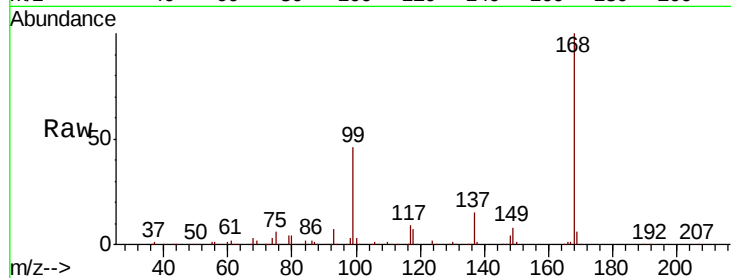
PB114195ZHE#11

Tot Ion:168 Resp: 1180722

Ion Ratio Lower Upper

168 100

99 46.0 37.8 56.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

500000

400000

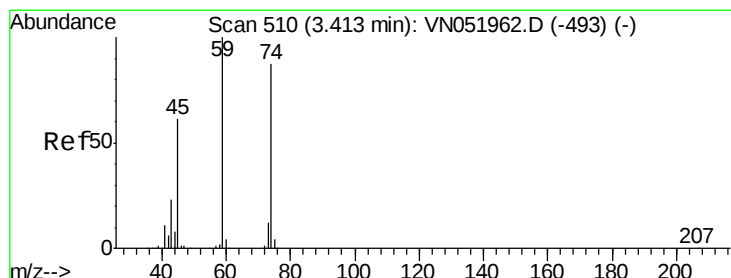
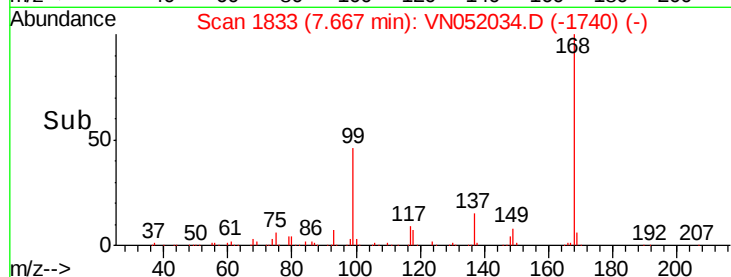
300000

200000

100000

0

Time-->



#8

Diethyl Ether

Concen: 0.929 ug/l

RT: 3.41 min Scan# 508

Delta R.T. -0.01 min

Lab File: VN052034.D

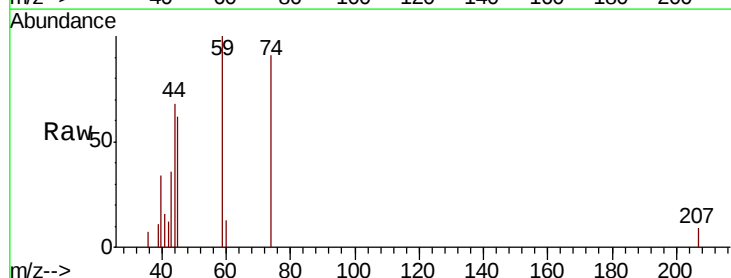
Acq: 26 Oct 2018 17:54

Tgt Ion: 74 Resp: 4452

Ion Ratio Lower Upper

74 100

45 85.1 35.5 106.5



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0

3.41

2000

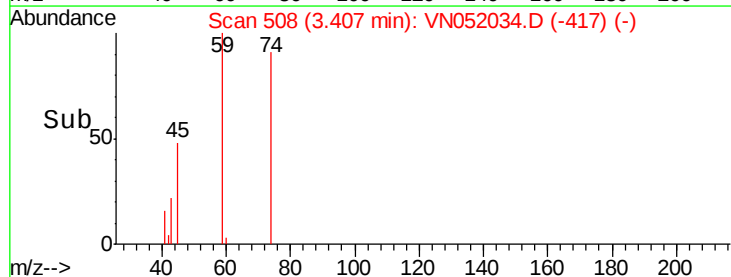
1500

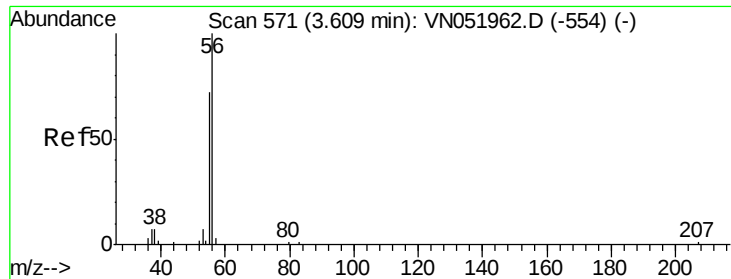
1000

500

0

Time-->





#13

Acrolein

Concen: 37.433 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

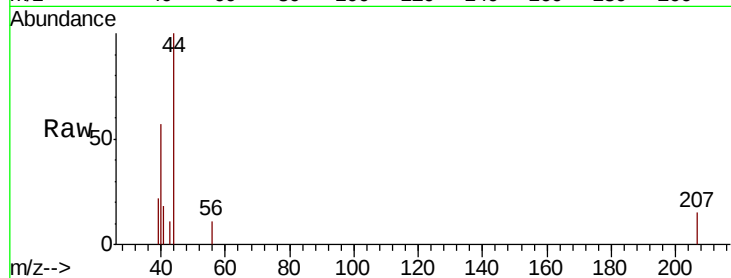
PB114195ZHE#11

Tot Ion: 56 Resp: 59

Ion Ratio Lower Upper

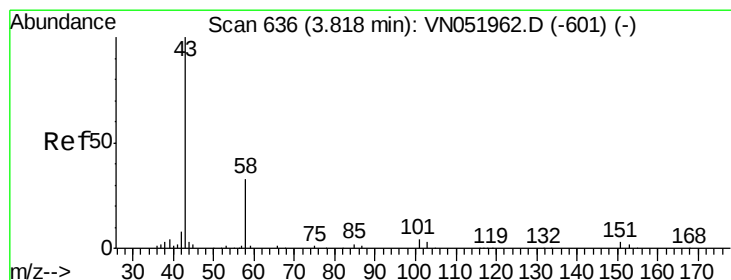
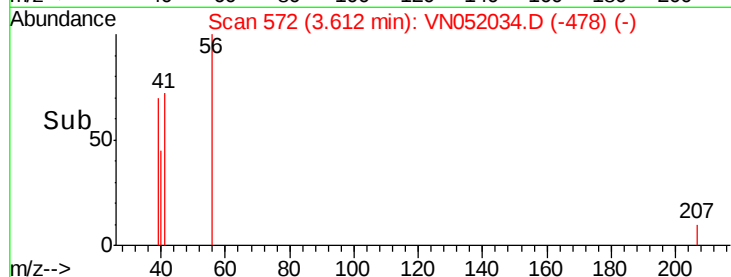
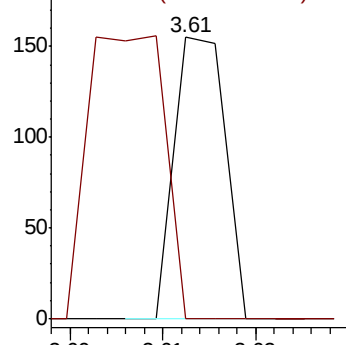
56 100

55 150.8 56.6 84.8#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 17.837 ug/l

RT: 3.82 min Scan# 636

Delta R.T. 0.00 min

Lab File: VN052034.D

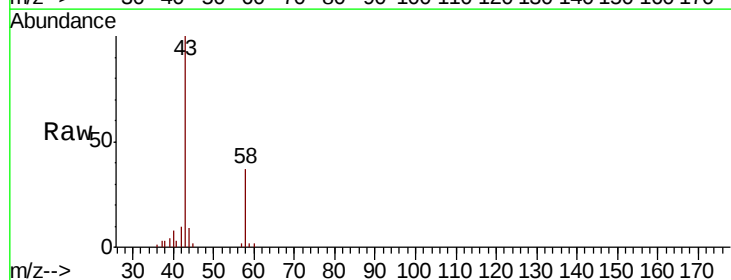
Acq: 26 Oct 2018 17:54

Tgt Ion: 43 Resp: 30903

Ion Ratio Lower Upper

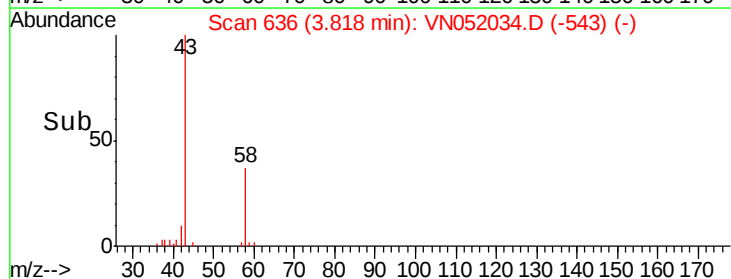
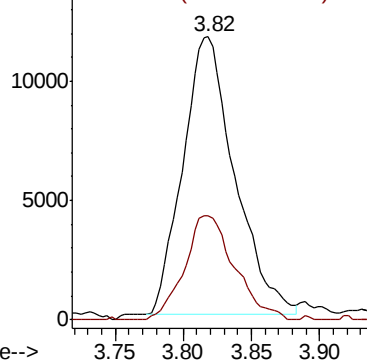
43 100

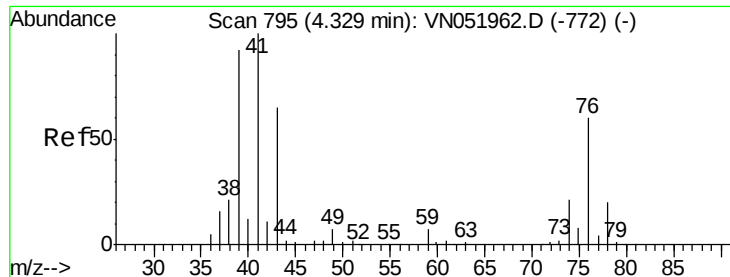
58 37.4 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

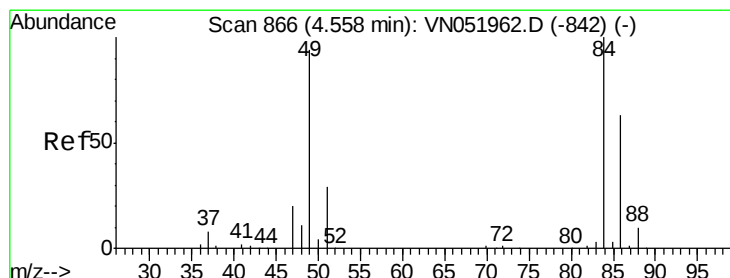
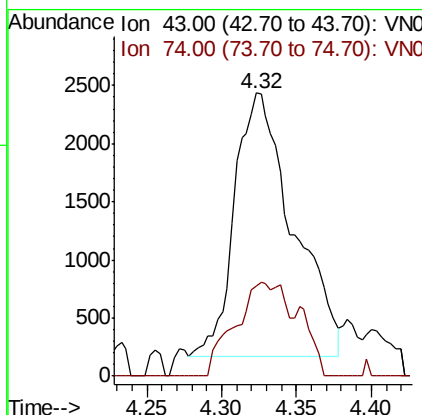
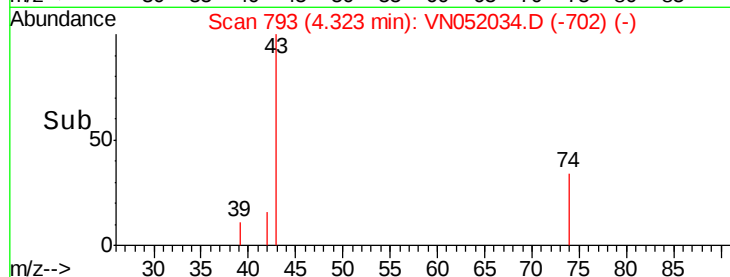
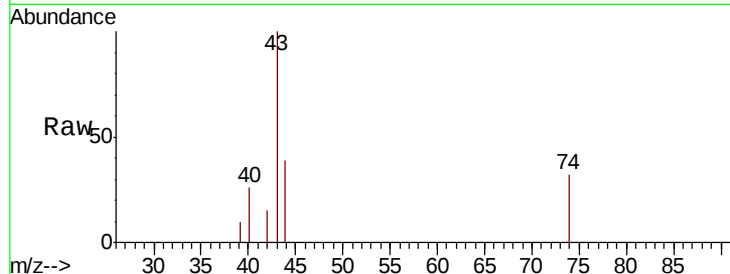




#18
Methyl Acetate
Concen: Below Cal
RT: 4.32 min Scan# 793
Delta R.T. -0.01 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

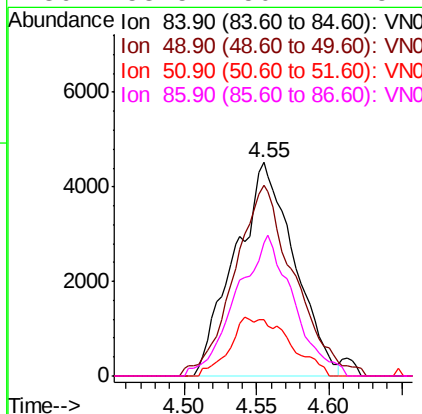
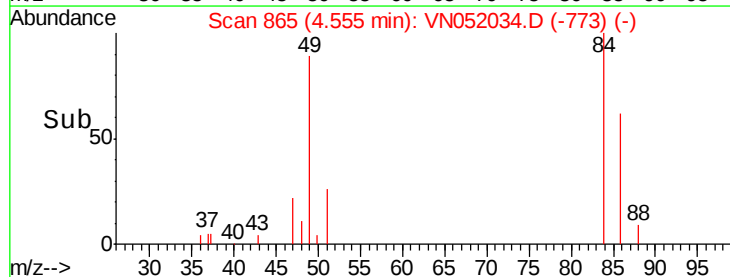
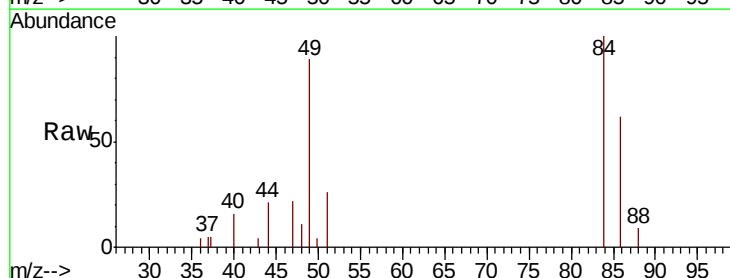
Instrument :
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PB114195ZHE#11

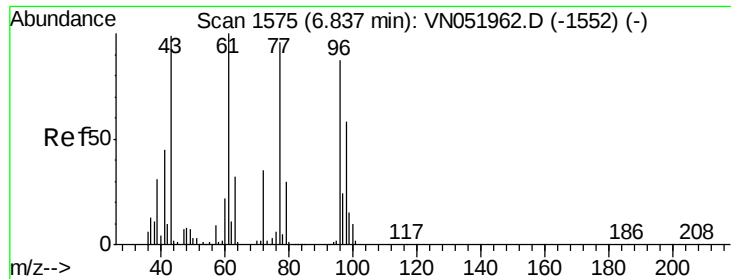
Tot Ion: 43 Resp: 6134
Ion Ratio Lower Upper
43 100
74 32.0 25.7 38.5



#20
Methylene Chloride
Concen: 1.259 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

Tgt Ion: 84 Resp: 12797
Ion Ratio Lower Upper
84 100
49 84.9 75.4 113.0
51 26.2 23.1 34.7
86 58.5 50.2 75.4

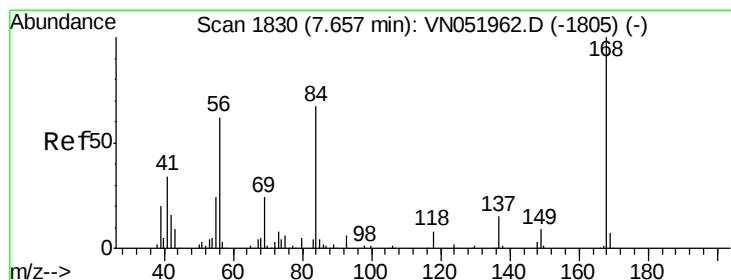
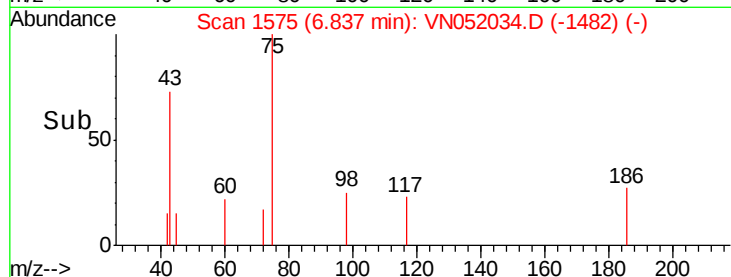
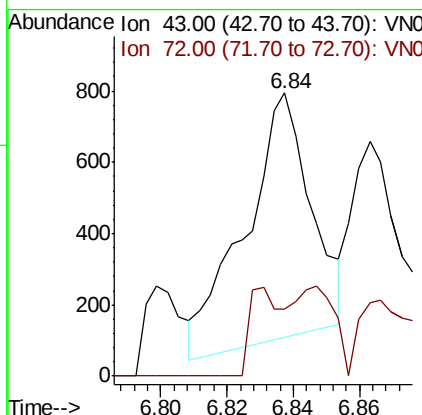
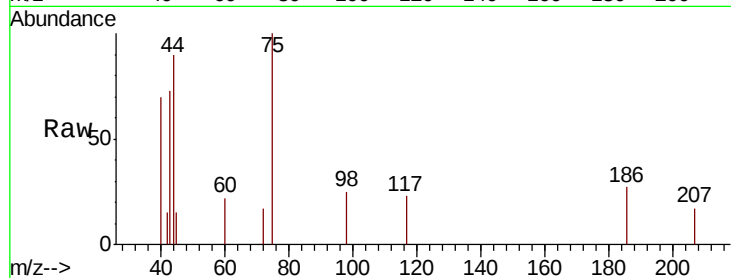




#25
2-Butanone
Concen: 0.387 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

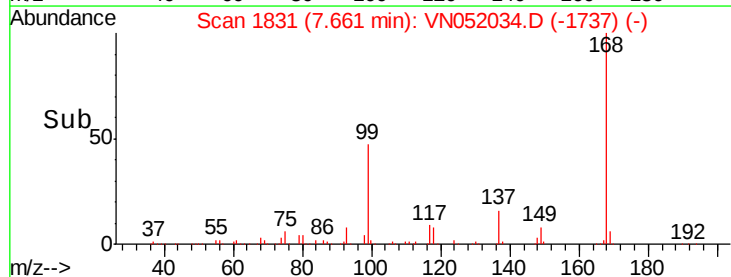
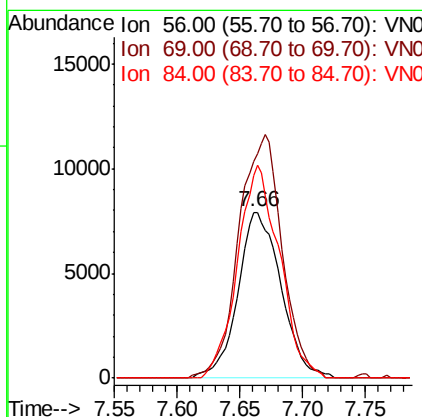
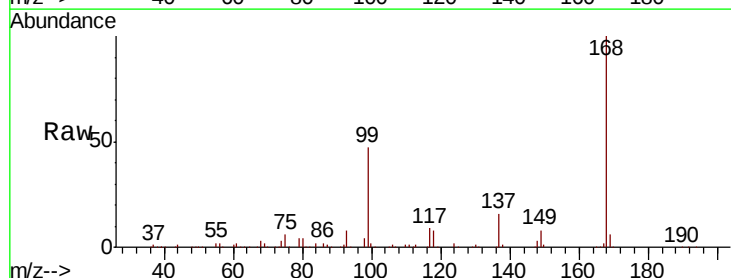
Instrument :
MSVOA_N
ClientSampleId :
PB114195ZHE#11

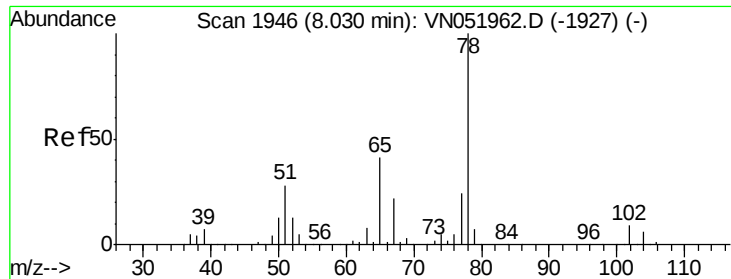
Tot Ion: 43 Resp: 955
Ion Ratio Lower Upper
43 100
72 29.2 28.5 42.7



#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

Tgt Ion: 56 Resp: 18906
Ion Ratio Lower Upper
56 100
69 130.2 31.2 46.8#
84 121.6 86.3 129.5

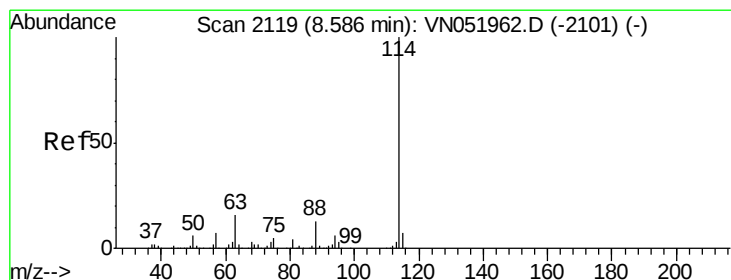
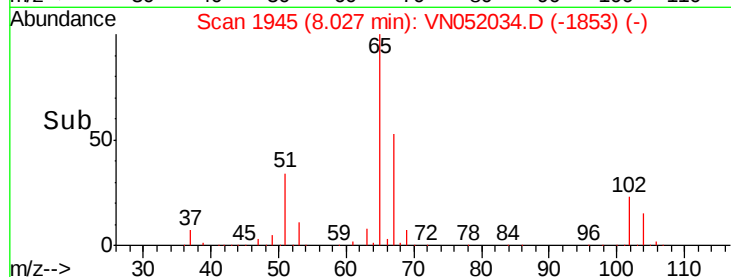
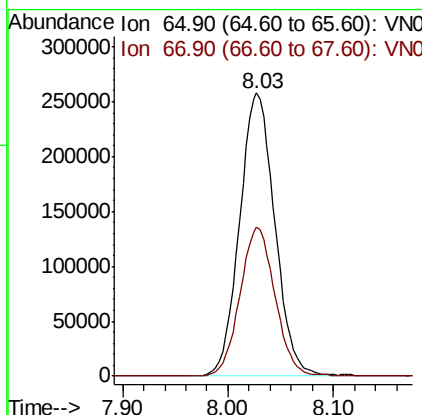
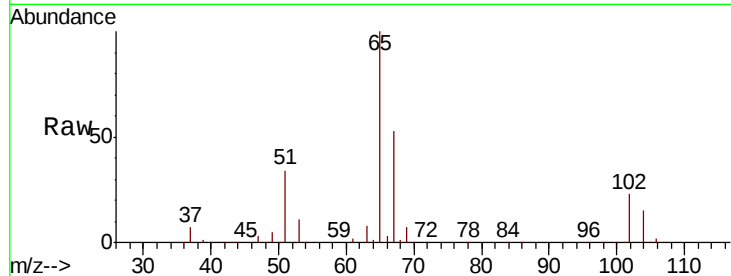




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052034.D
 Acq: 26 Oct 2018 17:54

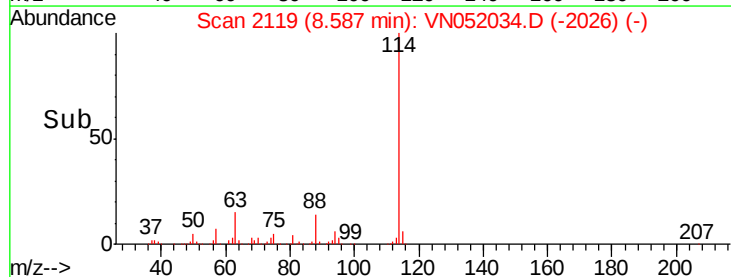
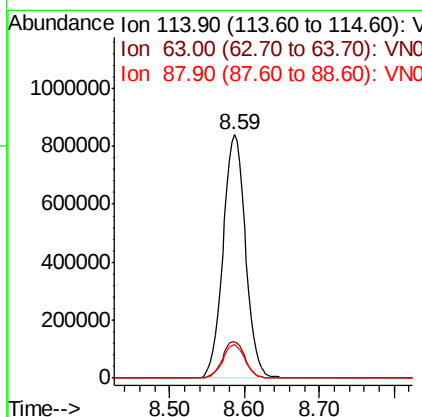
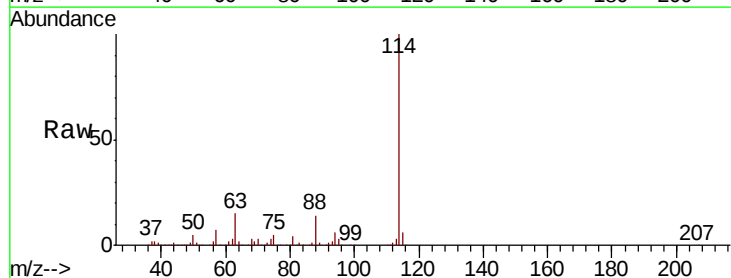
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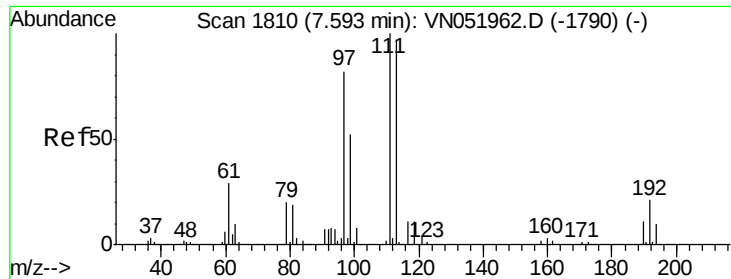
Tot Ion: 65 Resp: 598697
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052034.D
 Acq: 26 Oct 2018 17:54

Tgt Ion: 114 Resp: 1736451
 Ion Ratio Lower Upper
 114 100
 63 15.1 0.0 31.2
 88 13.6 0.0 27.0





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

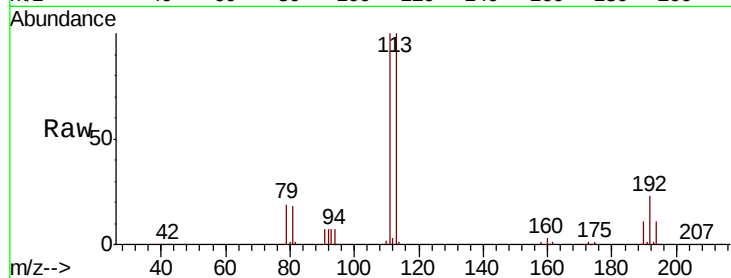
Tot Ion:113 Resp: 645318

Ion Ratio Lower Upper

113 100

111 99.9 80.7 121.1

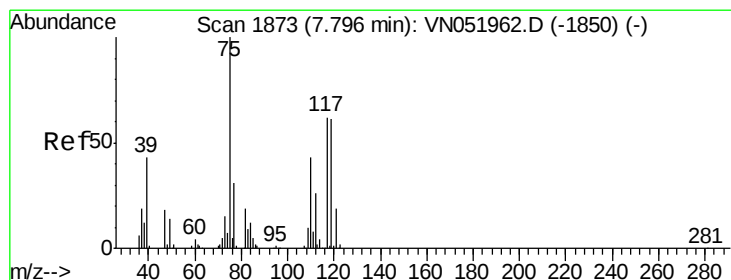
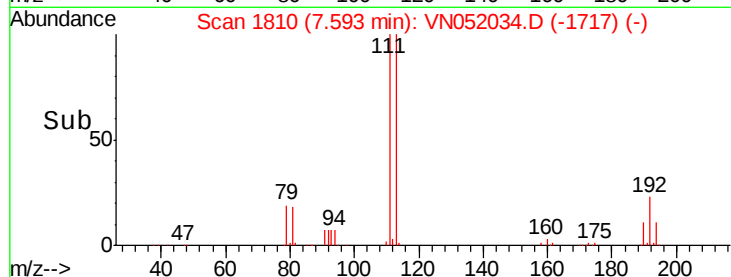
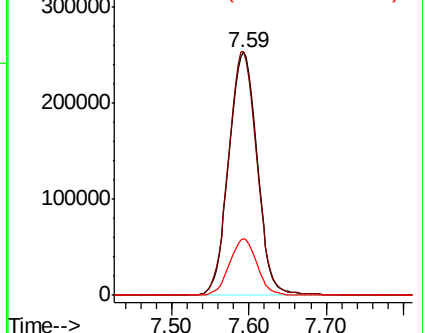
192 22.5 17.2 25.8



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: 5.067 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

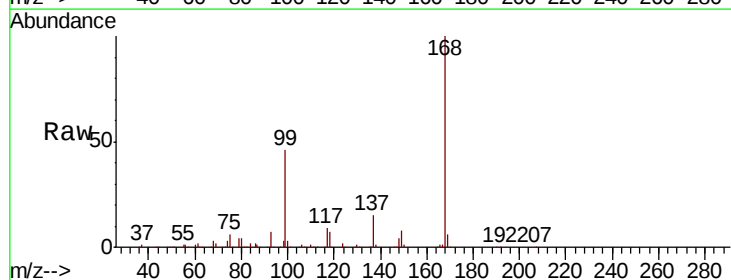
Tgt Ion: 75 Resp: 67494

Ion Ratio Lower Upper

75 100

110 10.7 20.9 62.8#

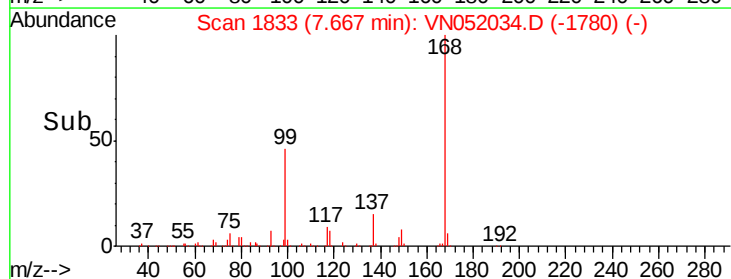
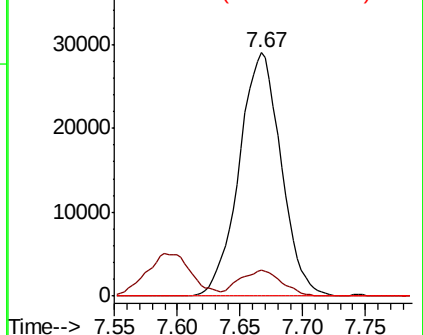
77 0.0 24.9 37.3#

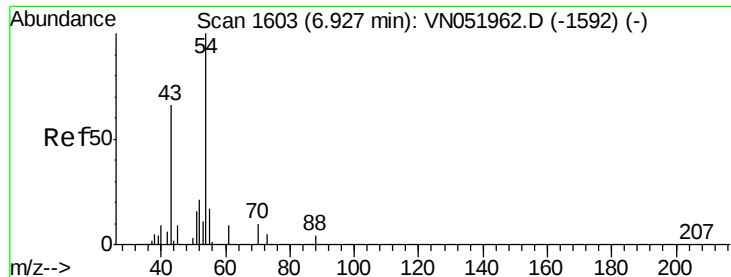


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

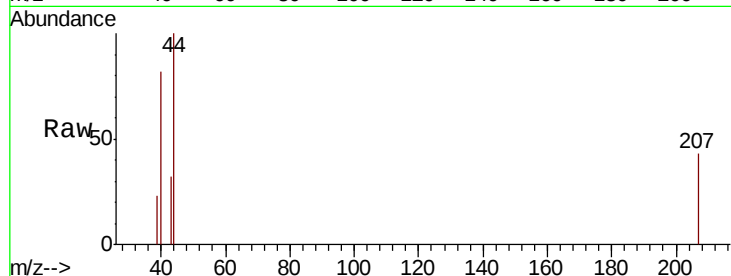




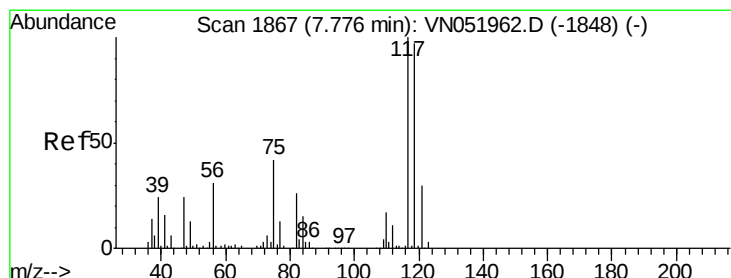
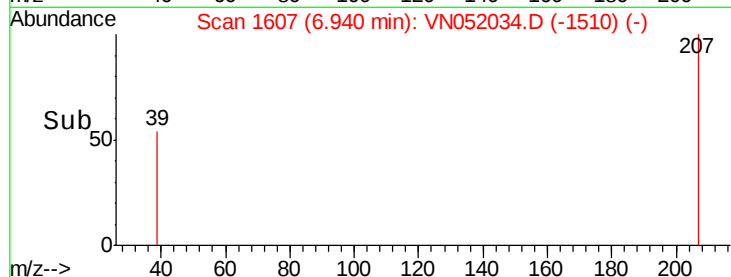
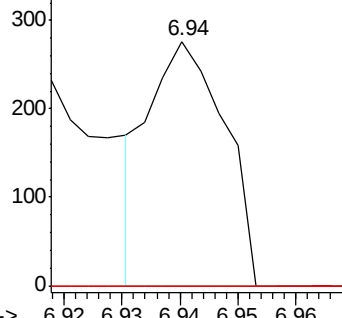
#37
Ethyl Acetate
Concen: Below Cal
RT: 6.94 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

Instrument :
MSVOA_N
ClientSampleId :
PB114195ZHE#11

Tot Ion: 43 Resp: 249
Ion Ratio Lower Upper
43 100
61 0.0 13.5 20.3#
70 0.0 9.8 14.6#

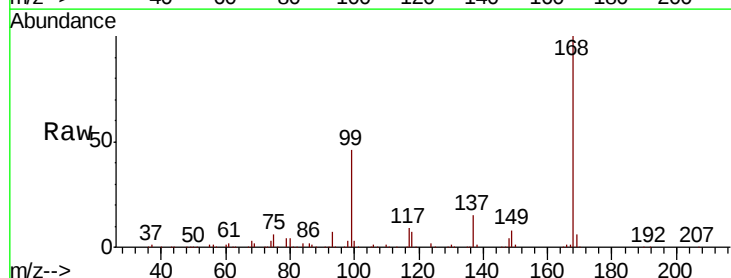


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

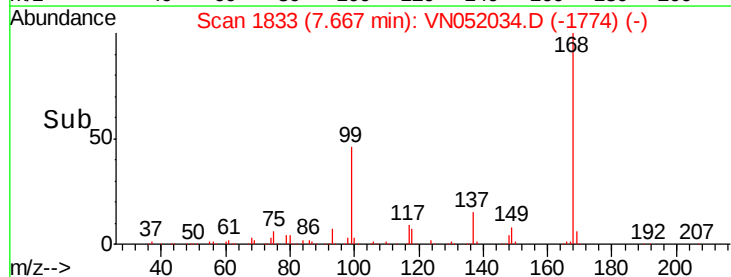
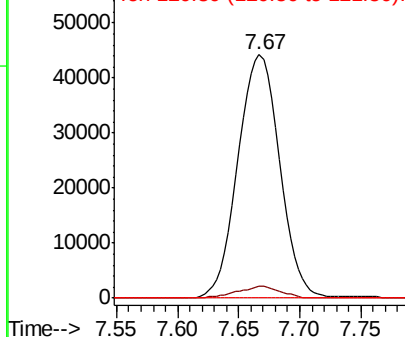


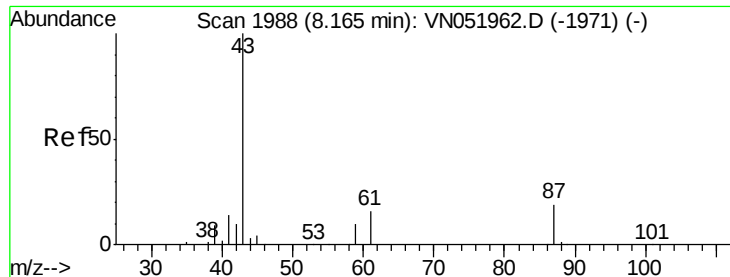
#38
Carbon Tetrachloride
Concen: 6.867 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052034.D
Acq: 26 Oct 2018 17:54

Tgt Ion: 117 Resp: 105010
Ion Ratio Lower Upper
117 100
119 4.9 77.4 116.0#
121 0.0 24.2 36.4#



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





#43

Isopropyl Acetate

Concen: 29.565 ug/l

RT: 8.16 min Scan# 1987

Delta R.T. -0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

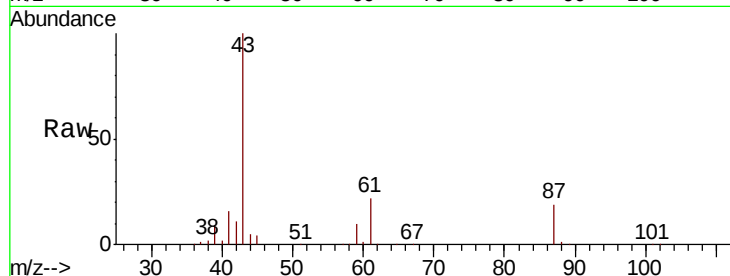
Tot Ion: 43 Resp: 329809

Ion Ratio Lower Upper

43 100

61 21.5 17.2 25.8

87 18.1 15.2 22.8

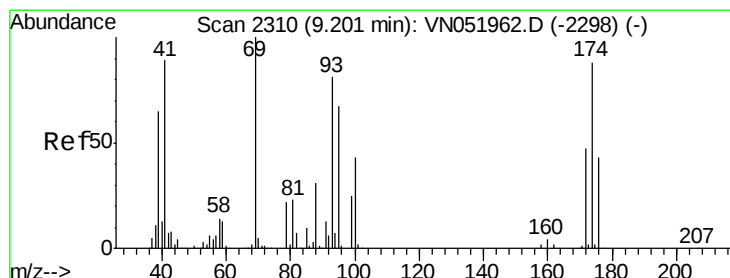
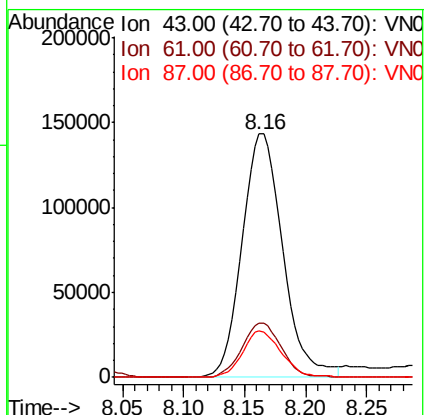
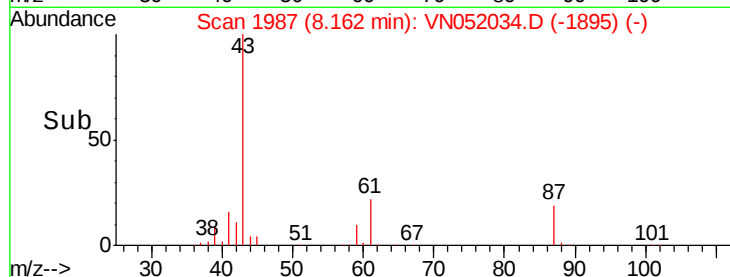


Abundance Ion 43.00 (42.70 to 43.70): VN051962.D (-1971) (-)

Ion 61.00 (60.70 to 61.70): VN051962.D (-1971) (-)

Ion 87.00 (86.70 to 87.70): VN051962.D (-1971) (-)

Time-->



#48

Methyl methacrylate

Concen: 1.494 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

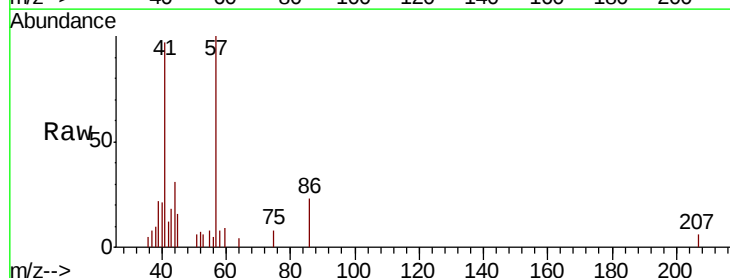
Tgt Ion: 41 Resp: 8056

Ion Ratio Lower Upper

41 100

69 0.8 92.2 138.4#

39 23.2 60.2 90.4#

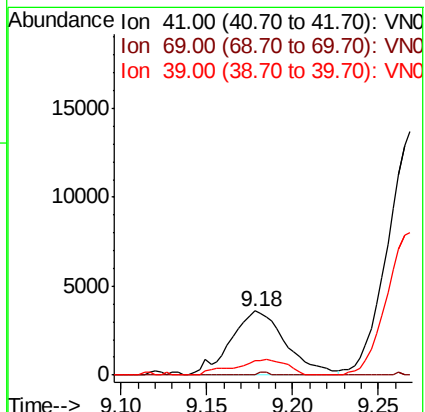
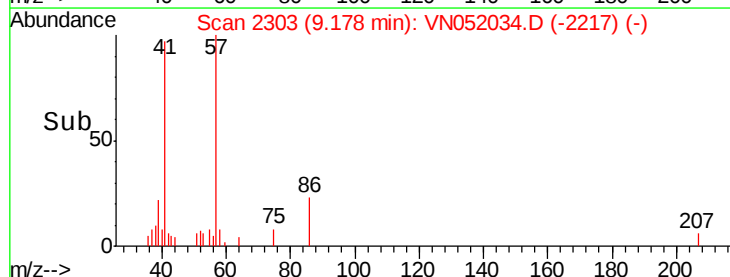


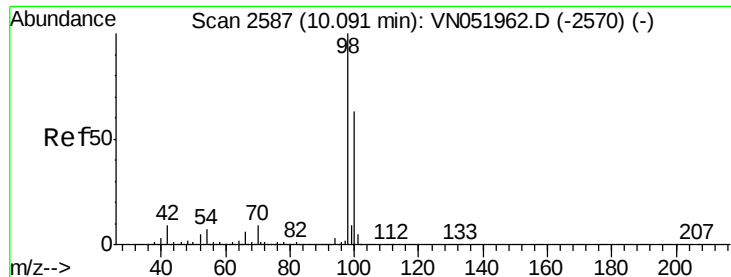
Abundance Ion 41.00 (40.70 to 41.70): VN051962.D (-2298) (-)

Ion 69.00 (68.70 to 69.70): VN051962.D (-2298) (-)

Ion 39.00 (38.70 to 39.70): VN051962.D (-2298) (-)

Time-->





#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

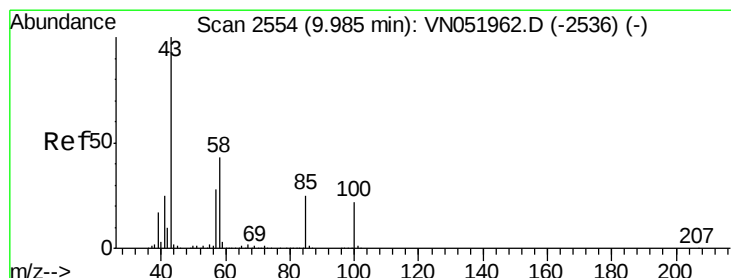
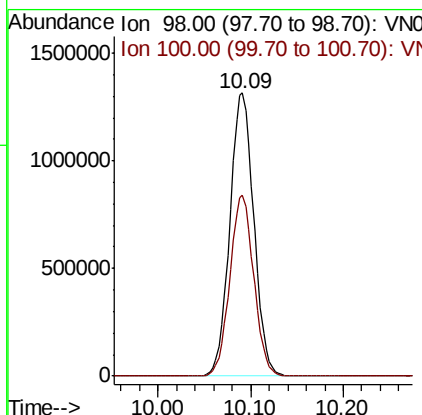
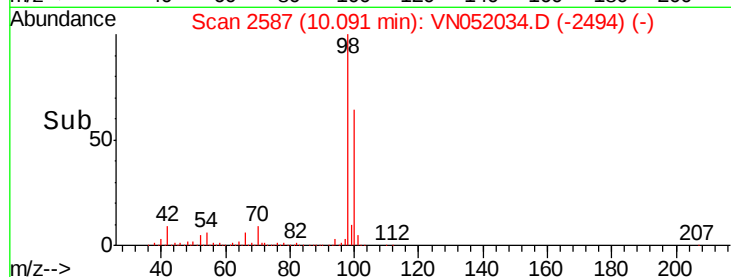
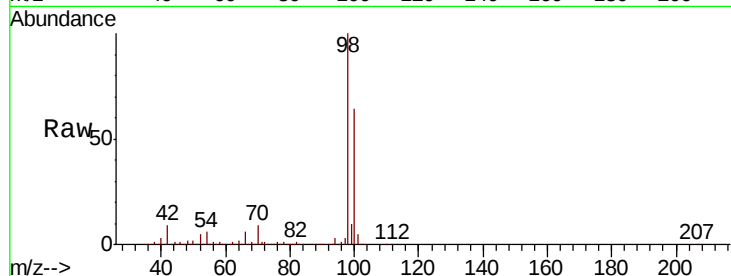
PB114195ZHE#11

Tot Ion: 98 Resp: 2355279

Ion Ratio Lower Upper

98 100

100 63.7 50.7 76.1



#51

4-Methyl-2-Pentanone

Concen: 0.277 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN052034.D

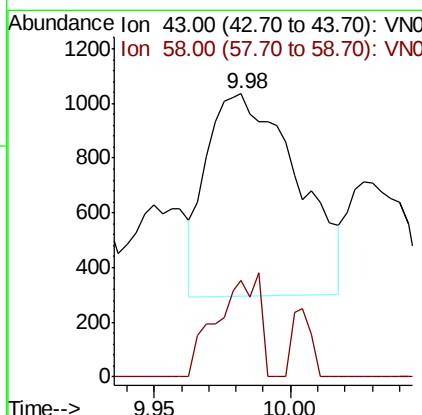
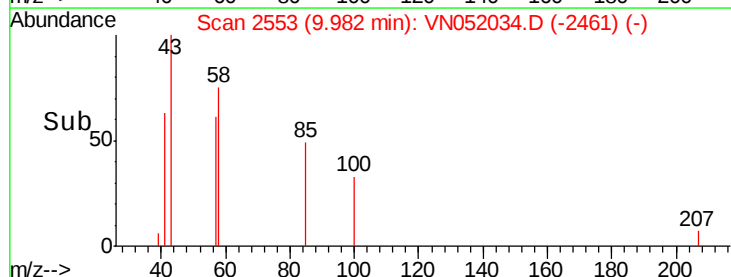
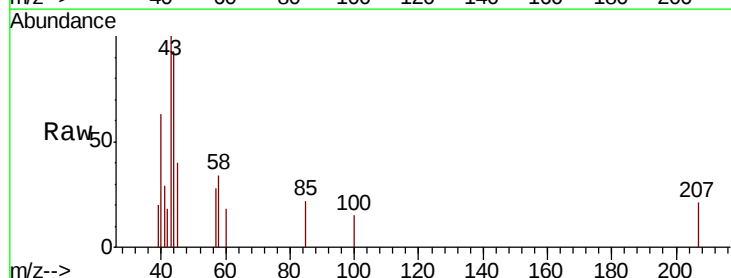
Acq: 26 Oct 2018 17:54

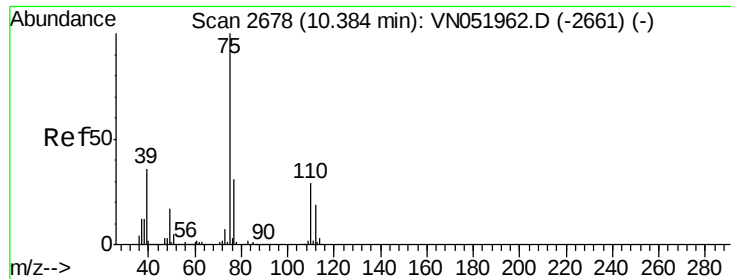
Tgt Ion: 43 Resp: 1702

Ion Ratio Lower Upper

43 100

58 0.0 34.8 52.2#





#53

t-1,3-Dichloropropene

Concen: 1.253 ug/l

RT: 10.38 min Scan# 2677

Delta R.T. -0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

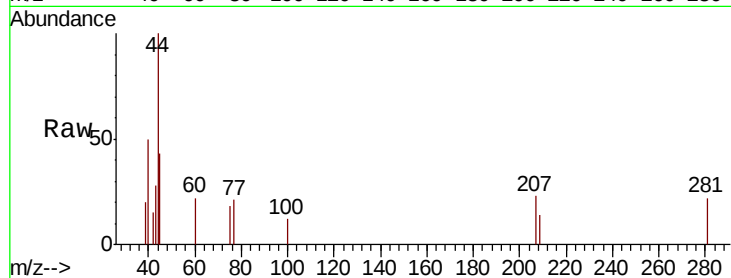
PB114195ZHE#11

Tot Ion: 75 Resp: 121

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

10.38

10.39

10.37

10.36

10.35

10.34

10.33

10.32

10.31

10.30

10.29

10.28

10.27

10.26

10.25

10.24

10.23

10.22

10.21

10.20

10.19

10.18

10.17

10.16

10.15

10.14

10.13

10.12

10.11

10.10

10.09

10.08

10.07

10.06

10.05

10.04

10.03

10.02

10.01

10.00

9.99

9.98

9.97

9.96

9.95

9.94

9.93

9.92

9.91

9.90

9.89

9.88

9.87

9.86

9.85

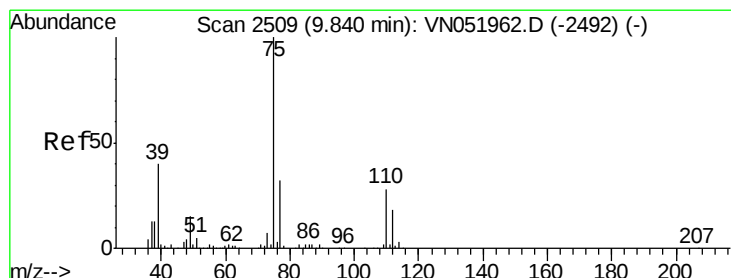
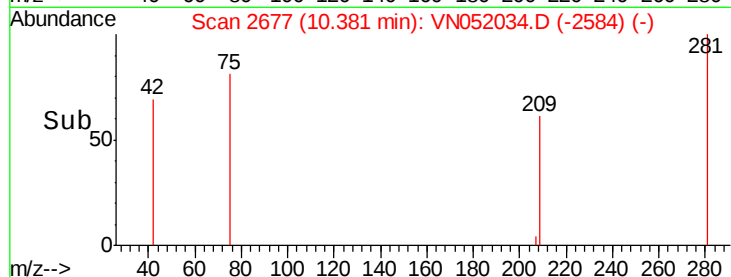
9.84

9.83

9.82

9.81

9.80



#54

cis-1,3-Dichloropropene

Concen: 0.214 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

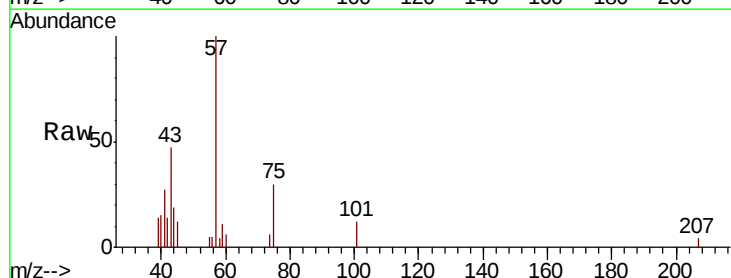
Tgt Ion: 75 Resp: 3040

Ion Ratio Lower Upper

75 100

77 0.0 25.2 37.8#

39 45.5 32.0 48.0



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0

9.91

9.92

9.93

9.94

9.95

9.96

9.97

9.98

9.99

10.00

10.01

10.02

10.03

10.04

10.05

10.06

10.07

10.08

10.09

10.10

10.11

10.12

10.13

10.14

10.15

10.16

10.17

10.18

10.19

10.20

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10.22

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10.30

10.31

10.32

10.33

10.34

10.35

10.36

10.37

10.38

10.39

10.40

10.41

10.42

10.43

10.44

10.45

10.46

10.47

10.48

10.49

10.50

10.51

10.52

10.53

10.54

10.55

10.56

10.57

10.58

10.59

10.60

10.61

10.62

10.63

10.64

10.65

10.66

10.67

10.68

10.69

10.70

10.71

10.72

10.73

10.74

10.75

10.76

10.77

10.78

10.79

10.80

10.81

10.82

10.83

10.84

10.85

10.86

10.87

10.88

10.89

10.90

10.91

10.92

10.93

10.94

10.95

10.96

10.97

10.98

10.99

11.00

11.01

11.02

11.03

11.04

11.05

11.06

11.07

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11.09

11.10

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11.28

11.29

11.30

11.31

11.32

11.33

11.34

11.35

11.36

11.37

11.38

11.39

11.40

11.41

11.42

11.43

11.44

11.45

11.46

11.47

11.48

11.49

11.50

11.51

11.52

11.53

11.54

11.55

11.56

11.57

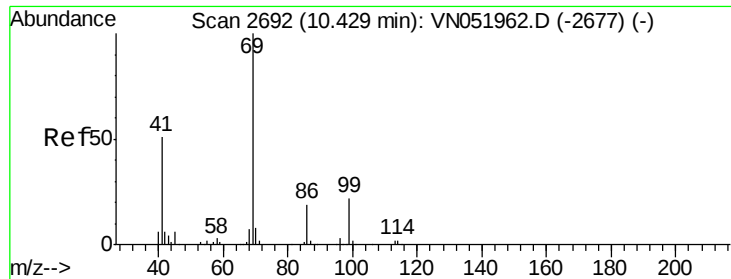
11.58

11.59

11.60

11.61

11.62



#56

Ethyl methacrylate

Concen: 0.317 ug/l

RT: 10.23 min Scan# 2629

Delta R.T. -0.20 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

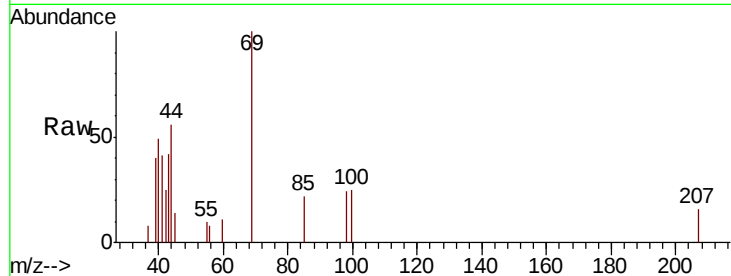
Tot Ion: 69 Resp: 3378

Ion Ratio Lower Upper

69 100

41 53.7 40.7 61.1

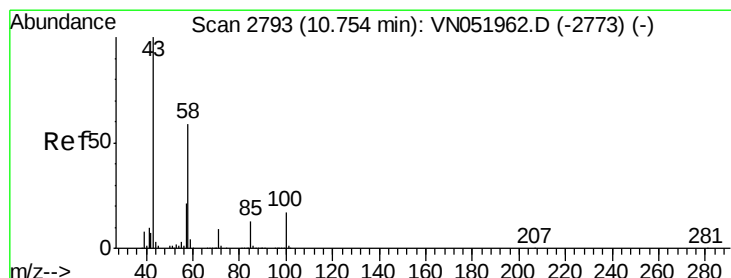
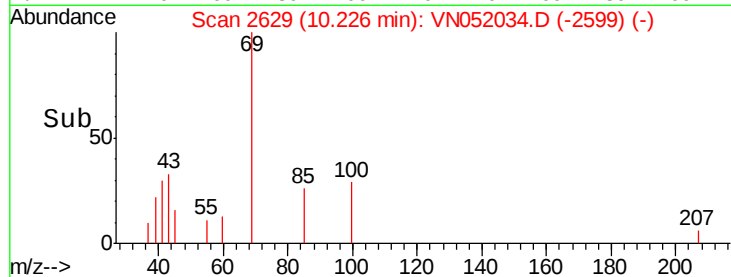
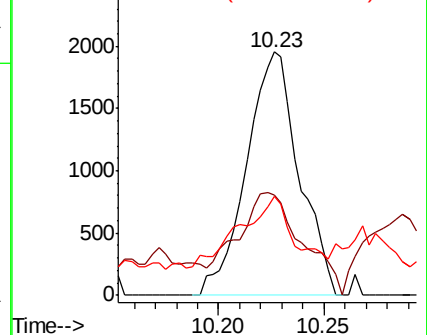
39 31.2 29.3 43.9



Abundance Ion 69.00 (68.70 to 69.70): VN051962.D (-2677) (-)

Ion 41.00 (40.70 to 41.70): VN051962.D (-2677) (-)

Ion 39.00 (38.70 to 39.70): VN051962.D (-2677) (-)



#59

2-Hexanone

Concen: 5.058 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN052034.D

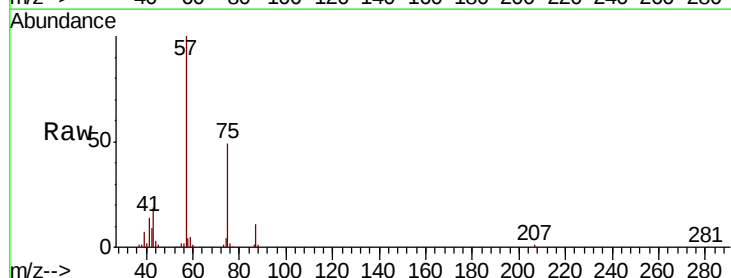
Acq: 26 Oct 2018 17:54

Tgt Ion: 43 Resp: 20855

Ion Ratio Lower Upper

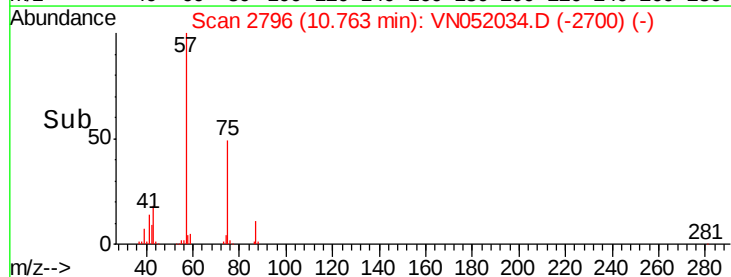
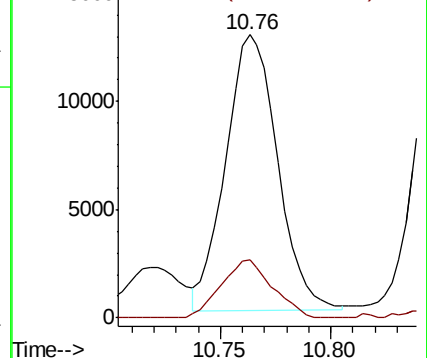
43 100

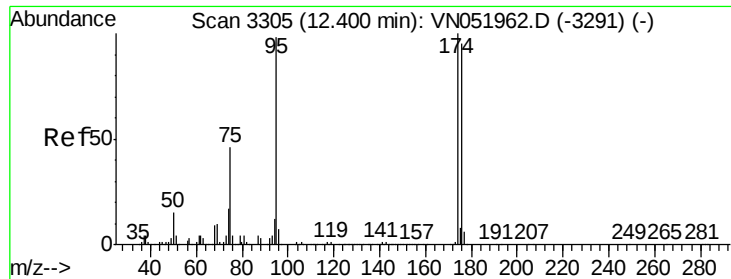
58 20.8 29.9 89.8#



Abundance Ion 43.00 (42.70 to 43.70): VN051962.D (-2773) (-)

Ion 58.00 (57.70 to 58.70): VN051962.D (-2773) (-)





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

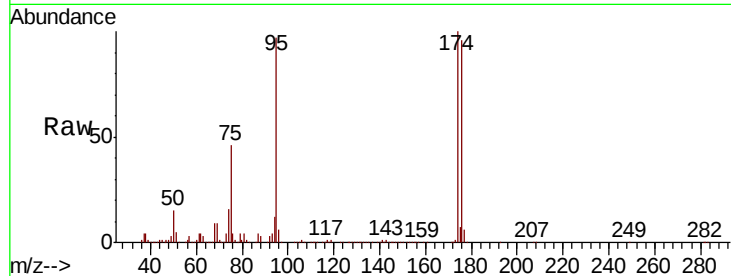
Tot Ion: 95 Resp: 752541

Ion Ratio Lower Upper

95 100

174 103.9 0.0 206.0

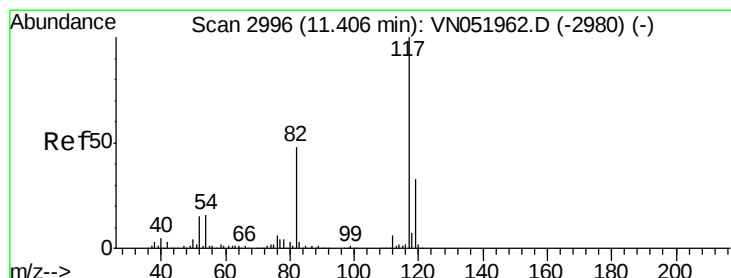
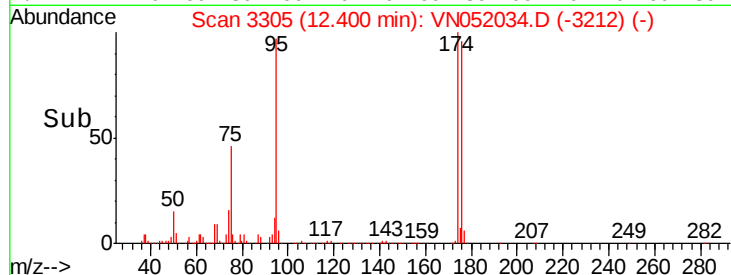
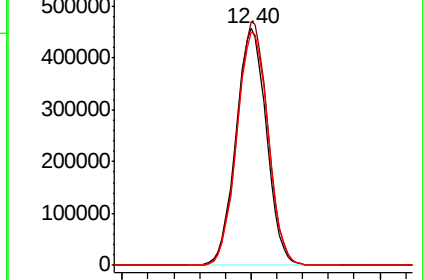
176 100.7 0.0 198.0



Abundance Ion 94.90 (94.60 to 95.60): VN051962.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN051962.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN051962.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

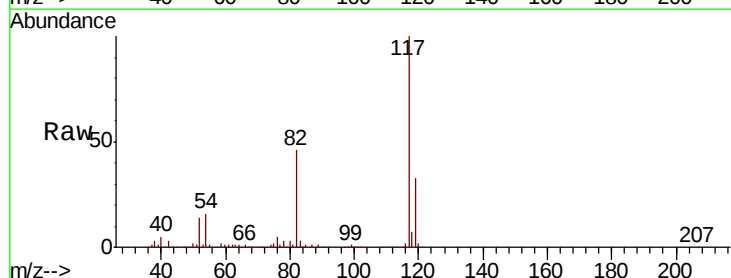
Tgt Ion: 117 Resp: 1655515

Ion Ratio Lower Upper

117 100

82 46.4 38.1 57.1

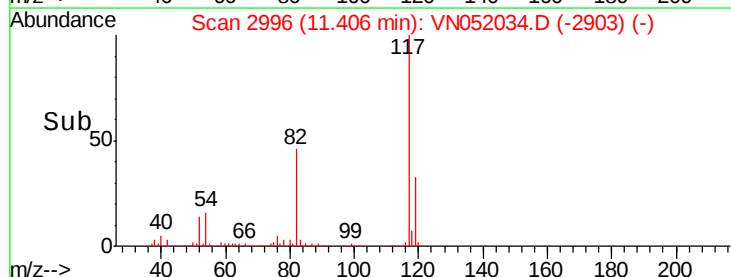
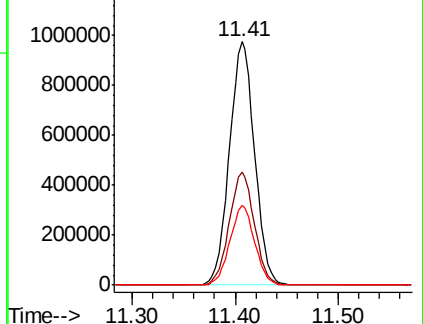
119 32.6 26.4 39.6

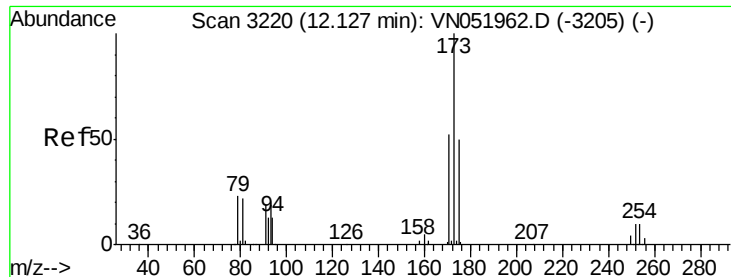


Abundance Ion 116.90 (116.60 to 117.60): VN051962.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN051962.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN051962.D (-2980) (-)





#71

Bromoform

Concen: 4.383 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

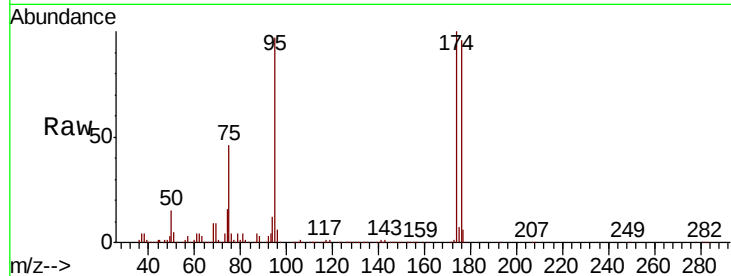
Tot Ion:173 Resp: 6625

Ion Ratio Lower Upper

173 100

175 747.6 24.6 74.0#

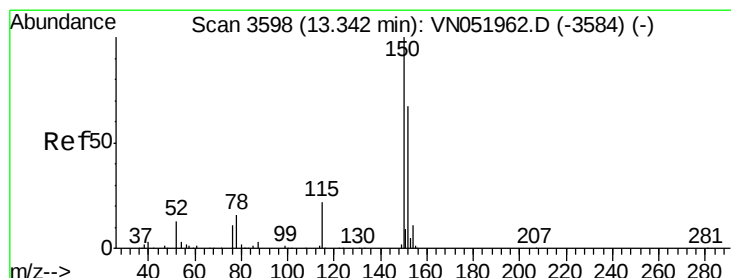
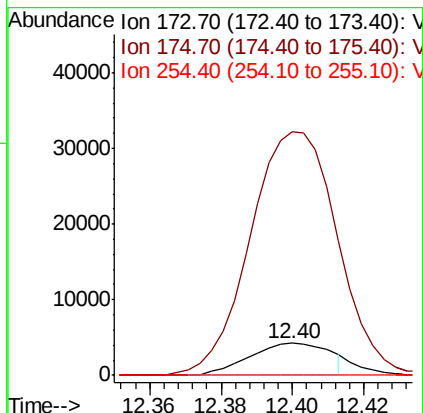
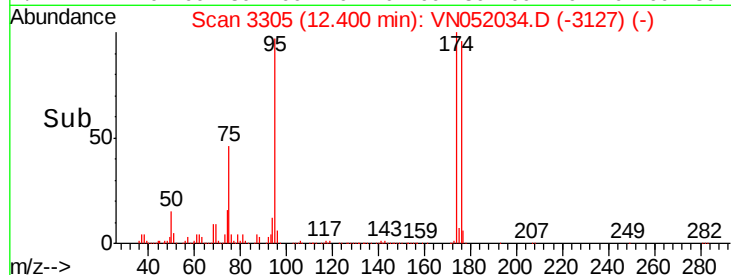
254 0.0 0.1 0.1#



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: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

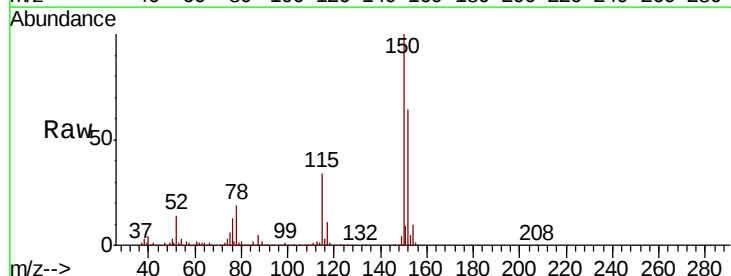
Tgt Ion:152 Resp: 767508

Ion Ratio Lower Upper

152 100

115 51.8 25.8 77.3

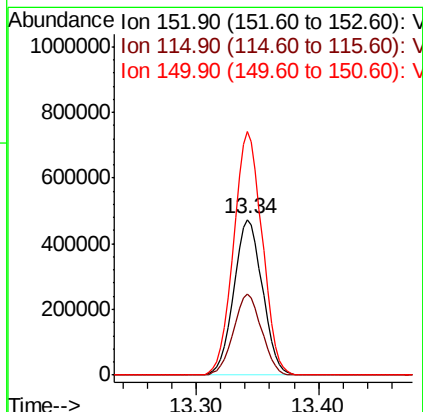
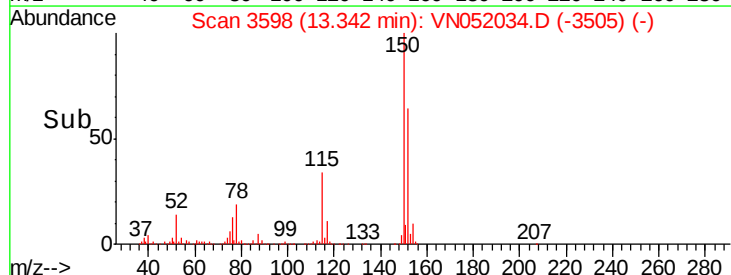
150 156.7 0.0 344.4

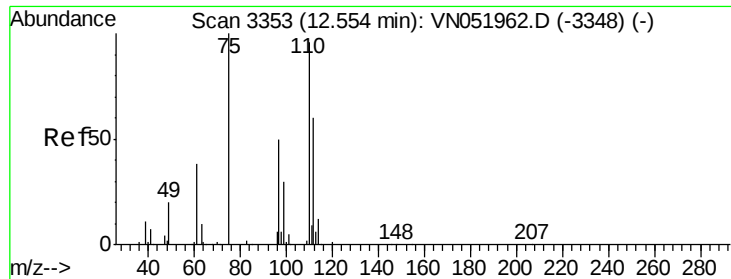


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 45.745 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

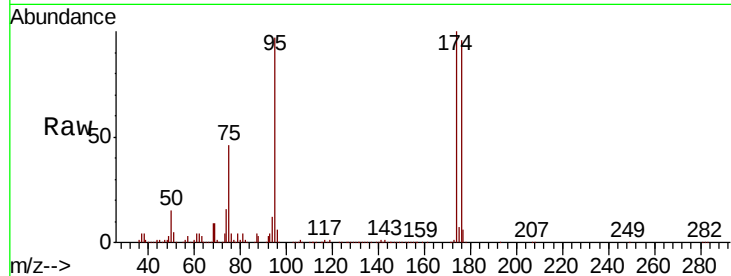
PB114195ZHE#11

Tot Ion: 75 Resp: 362663

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN051962.D (-3348) (-)

Ion 77.00 (76.70 to 77.70): VN051962.D (-3348) (-)

12.40

250000

200000

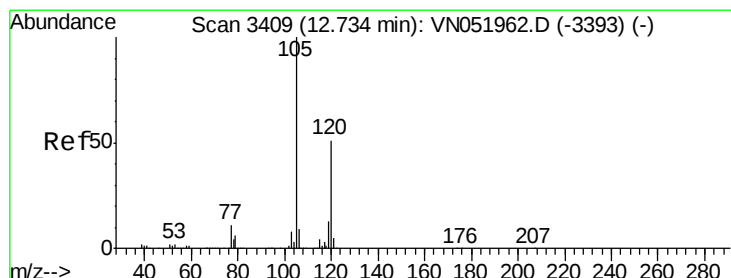
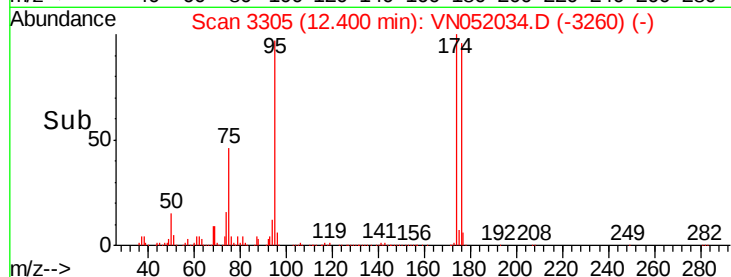
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.235 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN052034.D

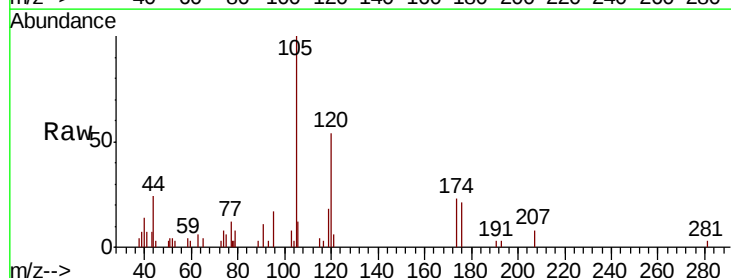
Acq: 26 Oct 2018 17:54

Tgt Ion: 105 Resp: 9189

Ion Ratio Lower Upper

105 100

120 58.5 25.7 77.1



Abundance Ion 105.00 (104.70 to 105.70): VN051962.D (-3393) (-)

Ion 120.00 (119.70 to 120.70): VN051962.D (-3393) (-)

12.73

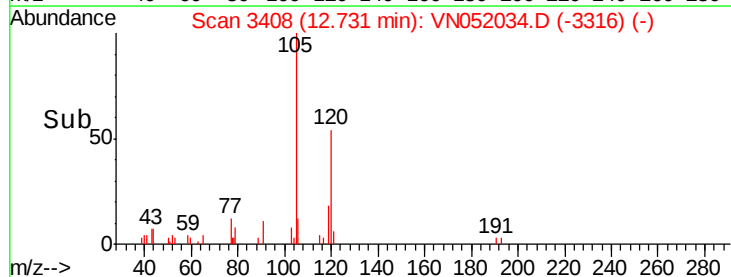
6000

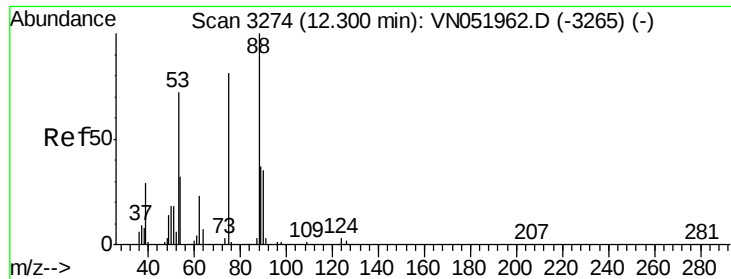
4000

2000

0

Time--> 12.70 12.75





#81

trans-1,4-Dichloro-2-butene

Concen: 143.945 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052034.D

Acq: 26 Oct 2018 17:54

Instrument :

MSVOA_N

ClientSampleId :

PB114195ZHE#11

Tot Ion: 75 Resp: 362663

Ion Ratio Lower Upper

75 100

53 0.0 73.5 110.3#

89 0.0 41.6 62.4#

