

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121018\
 Data File : VN052752.D
 Acq On : 10 Dec 2018 14:43
 Operator : MD\SY
 Sample : PB115448ZHE#01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115448ZHE#01

Quant Time: Dec 11 01:22:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1211137	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1880883	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1656502	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	663600	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	635112	48.16	ug/l	0.00
Spiked Amount			Recovery	=	96.32%	
35) Dibromofluoromethane	7.59	113	497041	42.86	ug/l	0.00
Spiked Amount			Recovery	=	85.72%	
50) Toluene-d8	10.09	98	2297194	50.89	ug/l	0.00
Spiked Amount			Recovery	=	101.78%	
62) 4-Bromofluorobenzene	12.40	95	735767	48.51	ug/l	0.00
Spiked Amount			Recovery	=	97.02%	

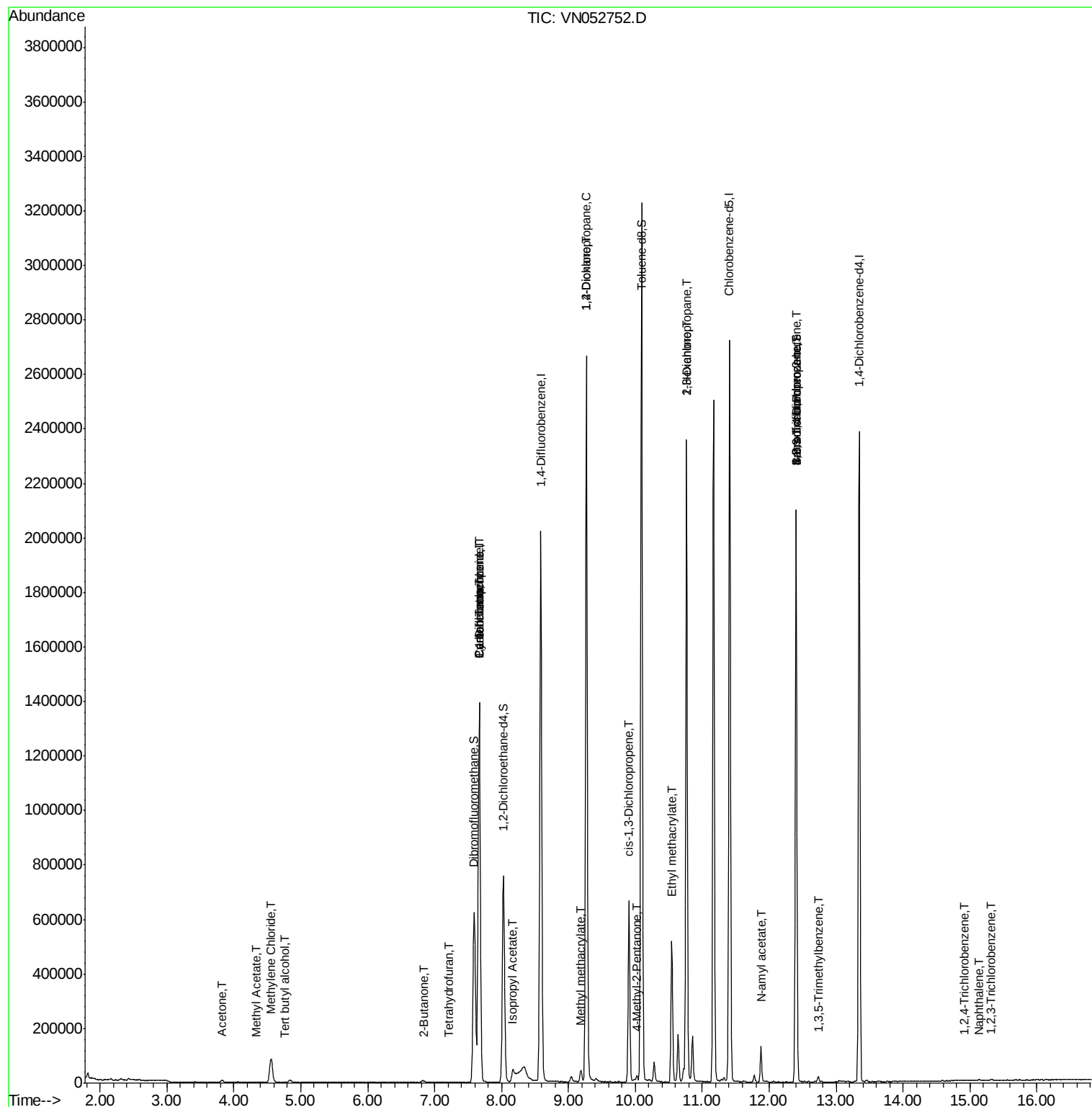
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.76	59	152	0.230	ug/l #	73
16) Acetone	3.82	43	15807	4.545	ug/l	96
18) Methyl Acetate	4.34	43	2457	0.246	ug/l #	88
20) Methylene Chloride	4.56	84	67999	4.996	ug/l	97
25) 2-Butanone	6.85	43	1759	0.357	ug/l	91
29) Tetrahydrofuran	7.22	42	1441	0.453	ug/l #	90
31) Cyclohexane	7.66	56	21672	0.594	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	82947	4.670	ug/l #	49
38) Carbon Tetrachloride	7.67	117	106403	6.617	ug/l #	16
43) Isopropyl Acetate	8.17	43	65094	3.548	ug/l #	76
45) 1,2-Dichloropropane	9.26	63	3319	0.236	ug/l #	43
48) Methyl methacrylate	9.18	41	14433	1.509	ug/l #	13
49) 1,4-Dioxane	9.27	88	220	2.216	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	19164	1.862	ug/l #	36
54) cis-1,3-Dichloropropene	9.90	75	126256	6.466	ug/l #	60
56) Ethyl methacrylate	10.54	69	1502	2.786	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	25108	1.285	ug/l #	43
59) 2-Hexanone	10.76	43	341797	49.480	ug/l #	51
71) Bromoform	12.40	173	4896	0.623	ug/l #	1
74) N-amyl acetate	11.88	43	37640	2.862	ug/l #	53
76) 1,2,3-Trichloropropane	12.40	75	348483	34.055	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	9515	0.229	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	348483	113.726	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	1571	2.955	ug/l #	88
95) Naphthalene	15.13	128	3938	3.575	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.31	180	1262	2.837	ug/l	90

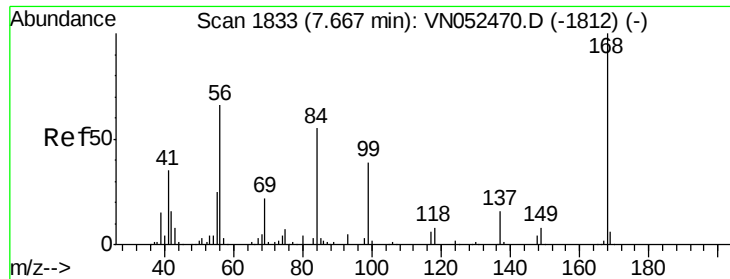
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

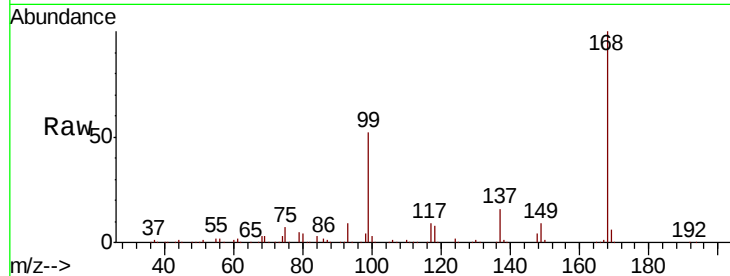
PB115448ZHE#01

Tot Ion:168 Resp: 1211137

Ion Ratio Lower Upper

168 100

99 51.6 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): VN052470.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN052470.D (-1812) (-)

7.67

600000

500000

400000

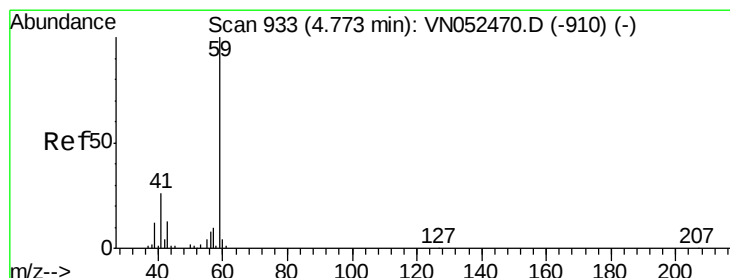
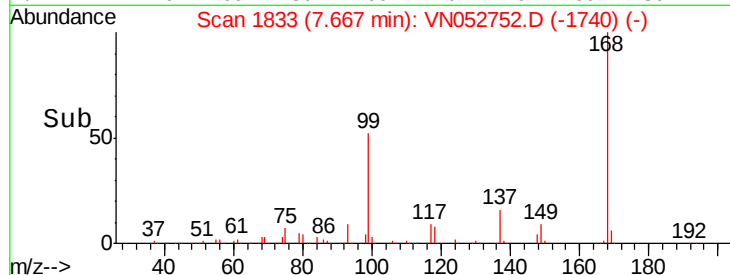
300000

200000

100000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.230 ug/l

RT: 4.76 min Scan# 930

Delta R.T. -0.01 min

Lab File: VN052752.D

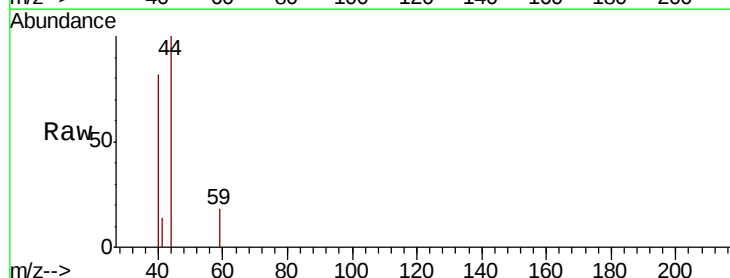
Acq: 10 Dec 2018 14:43

Tgt Ion: 59 Resp: 152

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VN052470.D (-910) (-)

Ion 57.00 (56.70 to 57.70): VN052470.D (-910) (-)

4.76

250

200

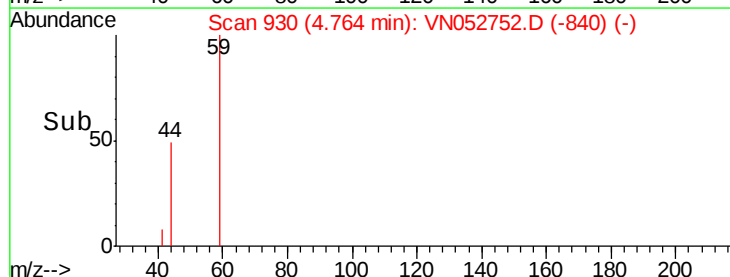
150

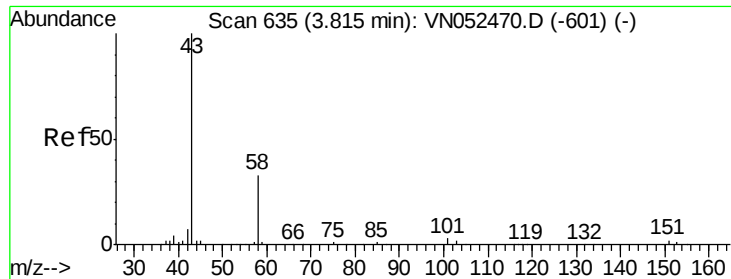
100

50

0

Time-->





#16

Acetone

Concen: 4.545 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

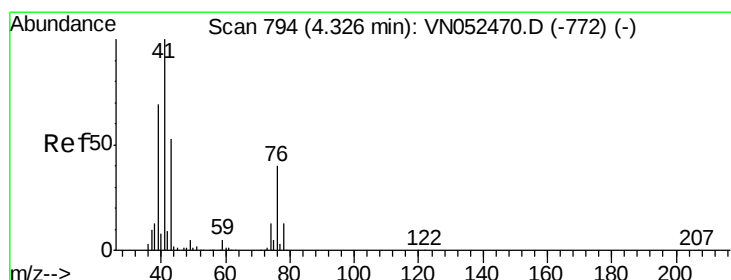
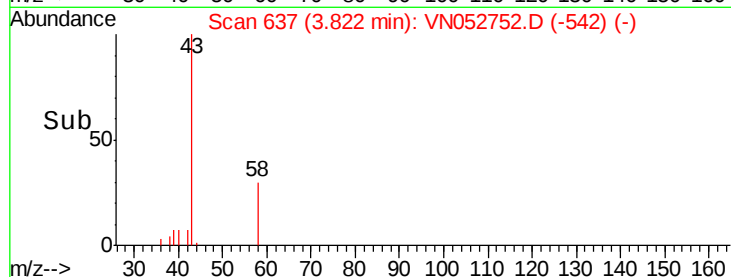
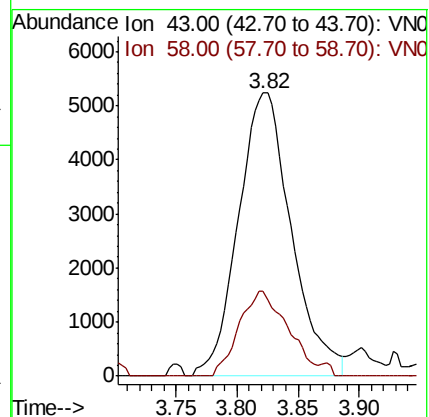
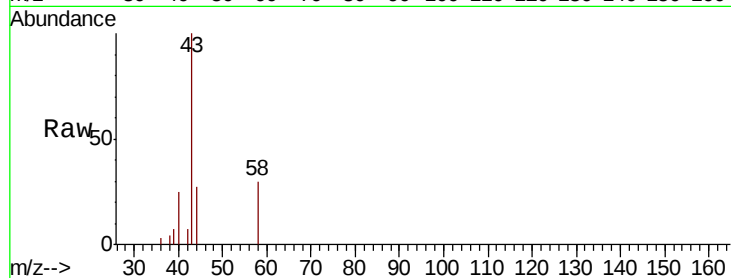
PB115448ZHE#01

Tot Ion: 43 Resp: 15807

Ion Ratio Lower Upper

43 100

58 30.2 26.0 39.0



#18

Methyl Acetate

Concen: 0.246 ug/l

RT: 4.34 min Scan# 797

Delta R.T. 0.01 min

Lab File: VN052752.D

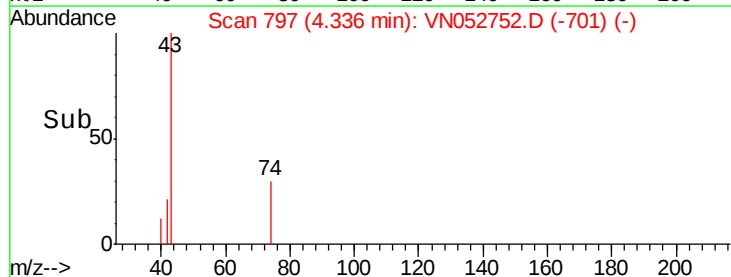
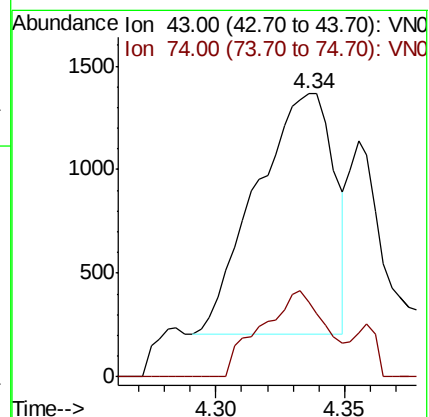
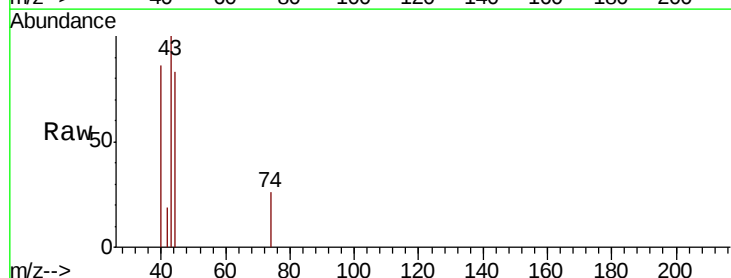
Acq: 10 Dec 2018 14:43

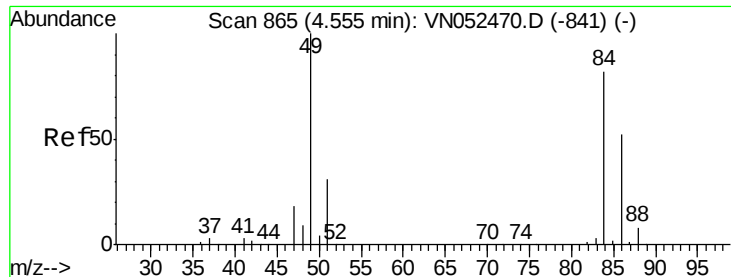
Tgt Ion: 43 Resp: 2457

Ion Ratio Lower Upper

43 100

74 29.2 18.6 27.8#

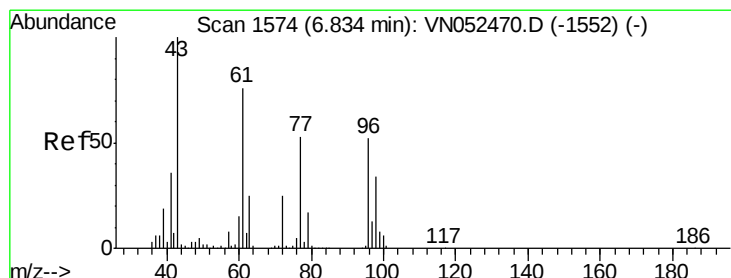
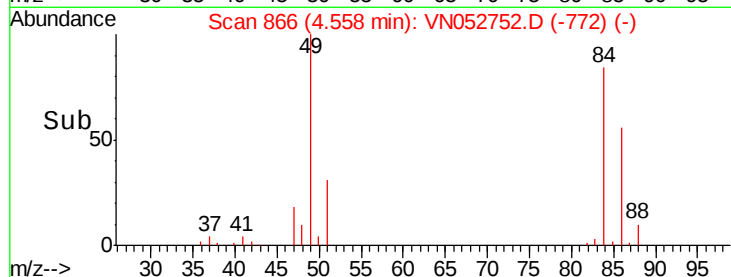
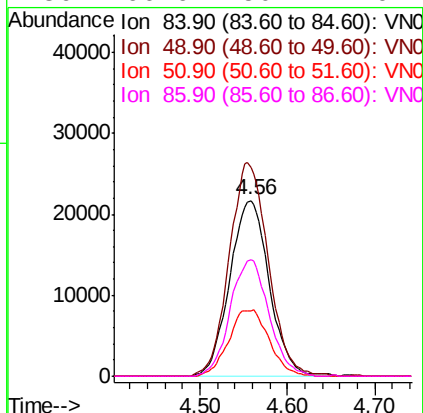
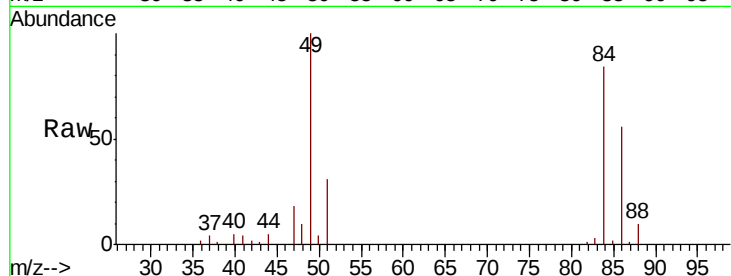




#20
Methvlene Chloride
Concen: 4.996 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

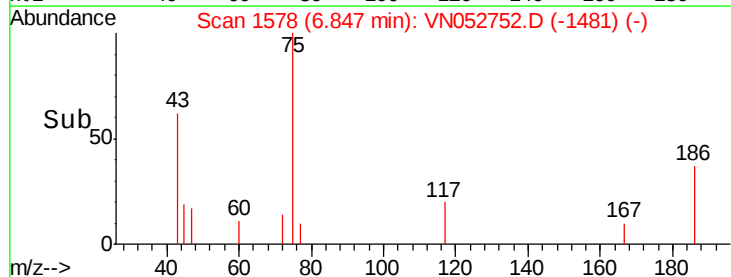
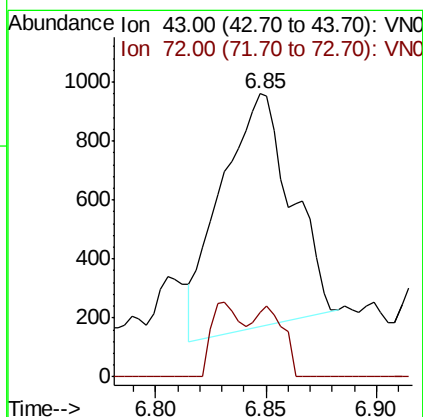
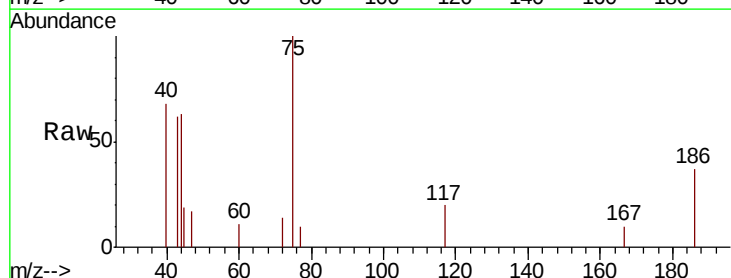
Instrument :
MSVOA_N
ClientSampleId :
PB115448ZHE#01

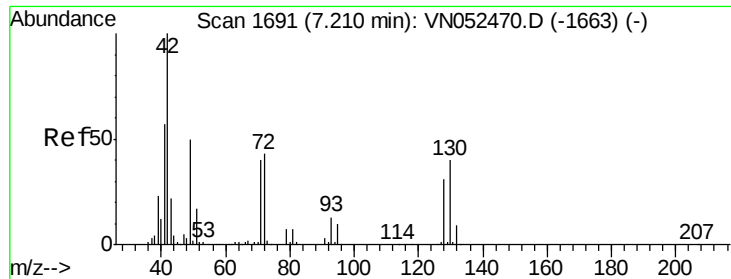
Tot Ion: 84 Resp: 67999
Ion Ratio Lower Upper
84 100
49 119.1 98.0 147.0
51 37.4 30.1 45.1
86 66.6 50.7 76.1



#25
2-Butanone
Concen: 0.357 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Tgt Ion: 43 Resp: 1759
Ion Ratio Lower Upper
43 100
72 29.7 20.1 30.1





#29

Tetrahydrofuran

Concen: 0.453 ug/l

RT: 7.22 min Scan# 1693

Delta R.T. 0.01 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

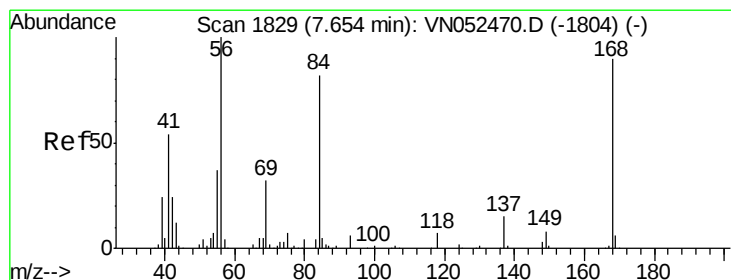
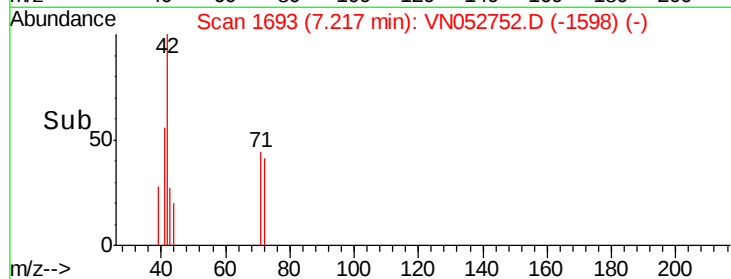
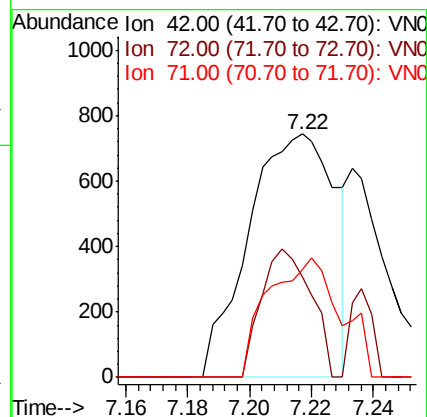
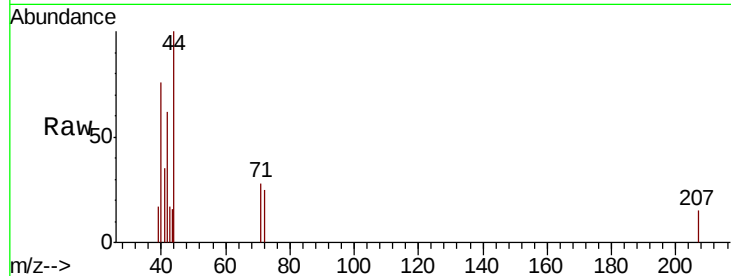
Tot Ion: 42 Resp: 1441

Ion Ratio Lower Upper

42 100

72 30.5 33.3 49.9#

71 41.3 32.0 48.0



#31

Cyclohexane

Concen: 0.594 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

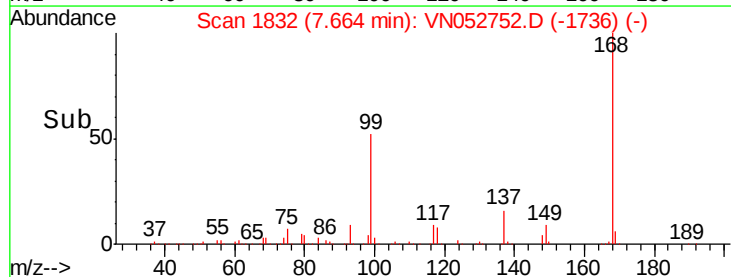
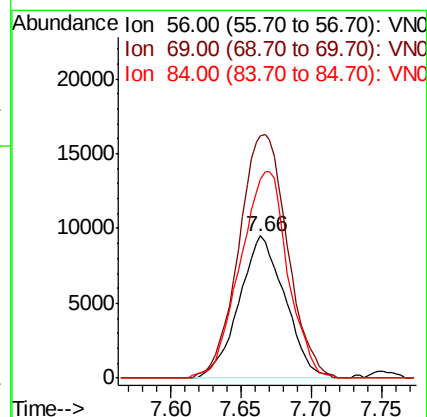
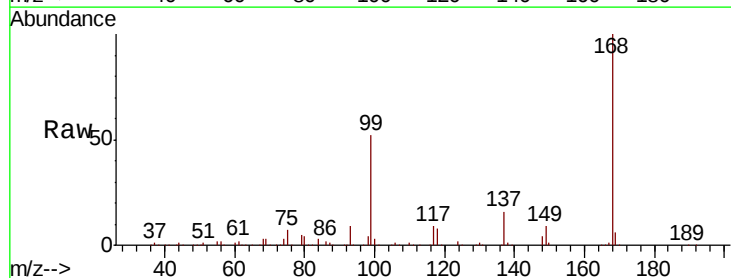
Tgt Ion: 56 Resp: 21672

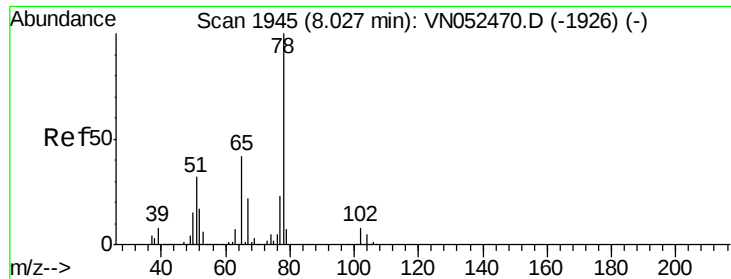
Ion Ratio Lower Upper

56 100

69 170.9 25.8 38.6#

84 140.4 65.3 97.9#

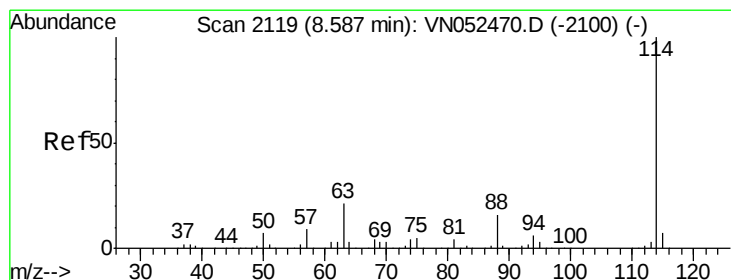
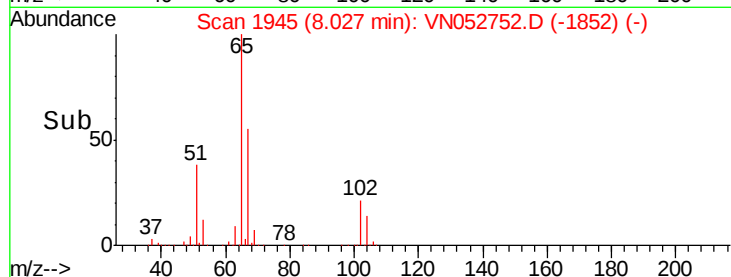
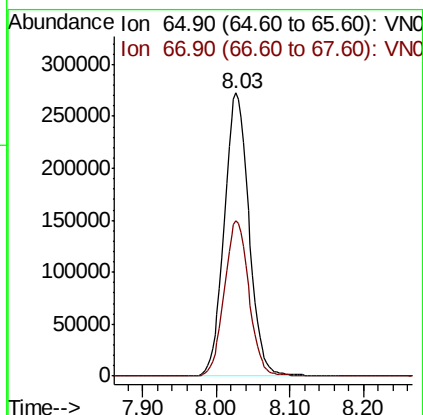
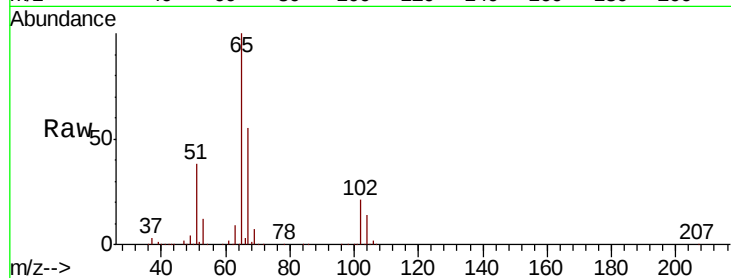




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

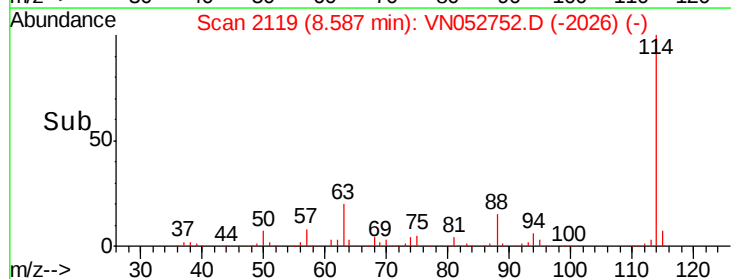
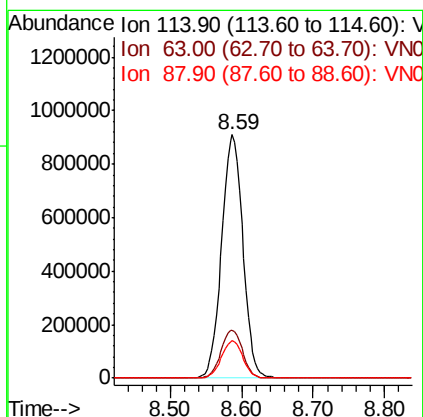
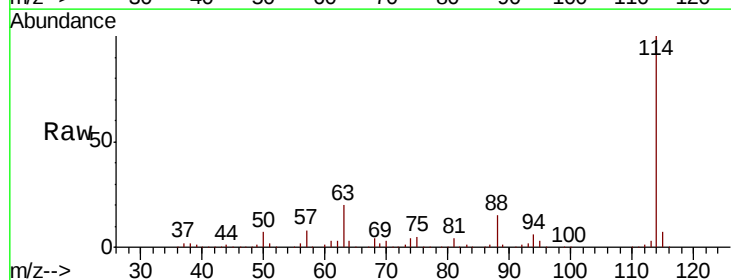
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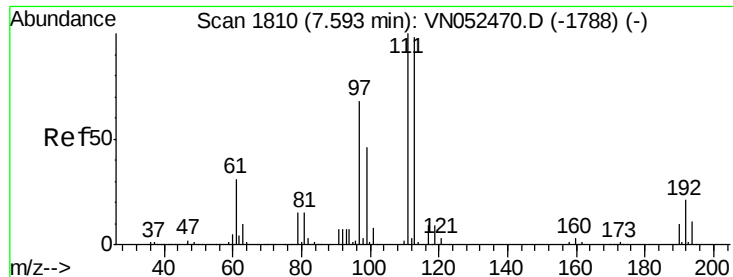
Tot Ion: 65 Resp: 635112
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

Tgt Ion: 114 Resp: 1880883
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 41.8
 88 15.2 0.0 31.6

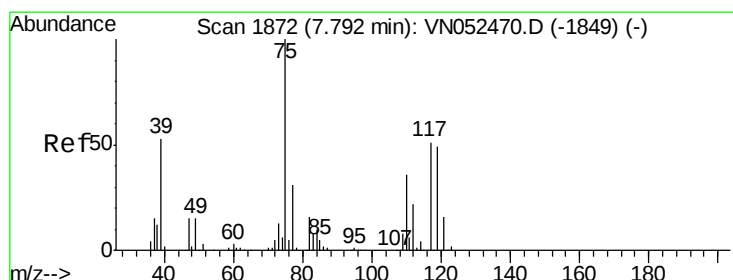
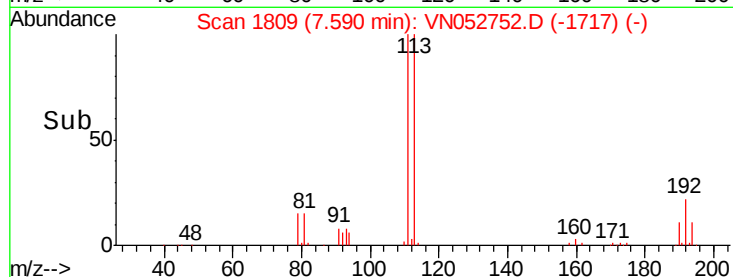
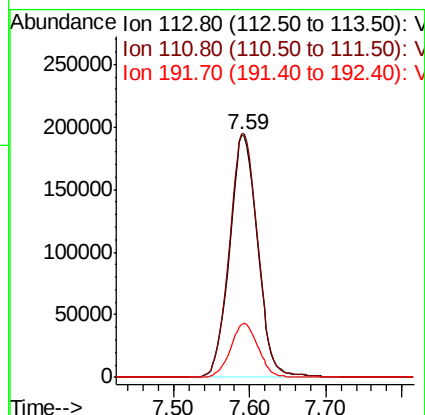
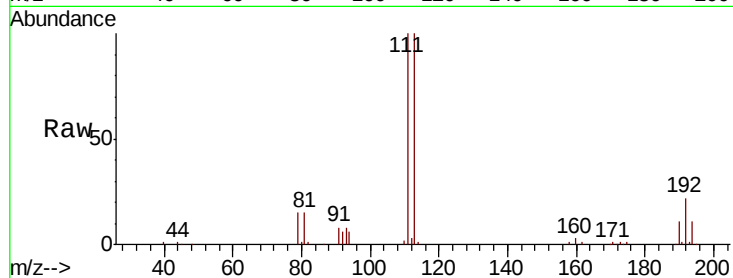




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

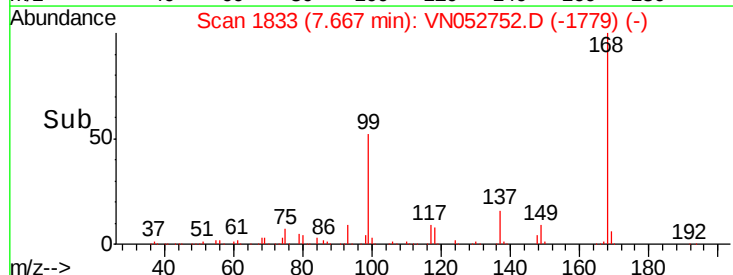
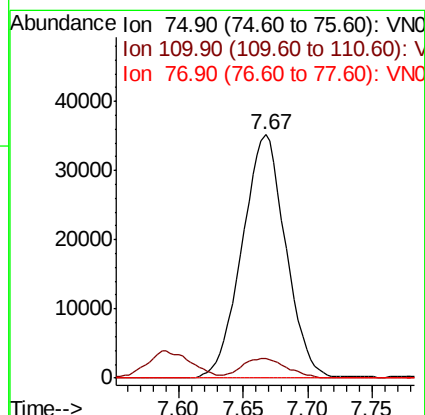
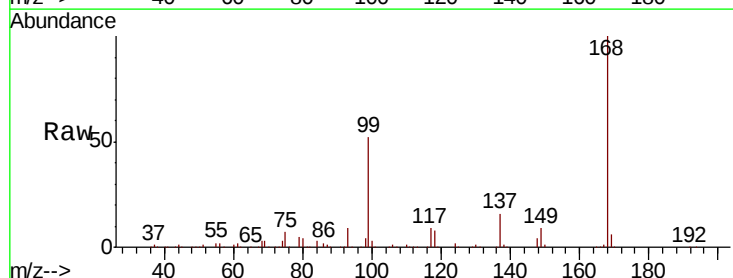
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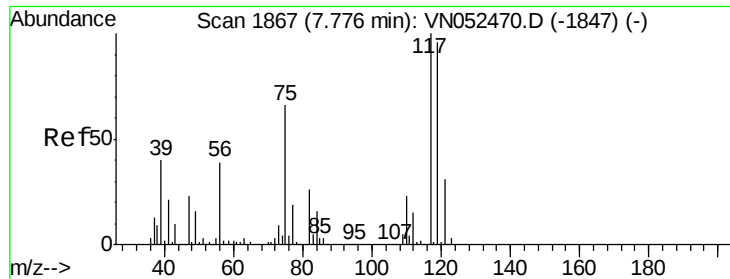
Tot Ion:113 Resp: 497041
Ion Ratio Lower Upper
113 100
111 101.9 82.0 123.0
192 21.9 17.0 25.6



#36
1,1-Dichloropropene
Concen: 4.670 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Tgt Ion: 75 Resp: 82947
Ion Ratio Lower Upper
75 100
110 8.3 17.5 52.6#
77 0.0 24.5 36.7#





#38

Carbon Tetrachloride

Concen: 6.617 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

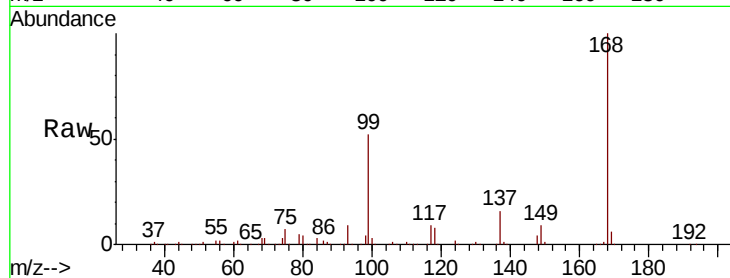
Tot Ion:117 Resp: 106403

Ion Ratio Lower Upper

117 100

119 4.7 76.8 115.2#

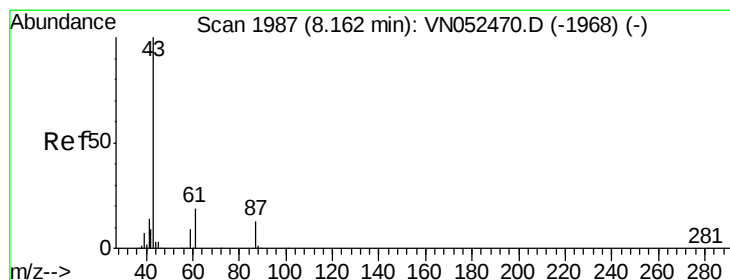
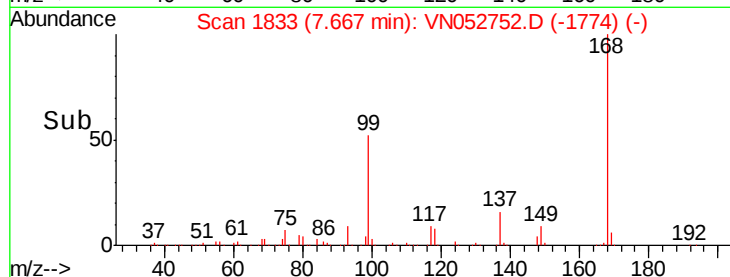
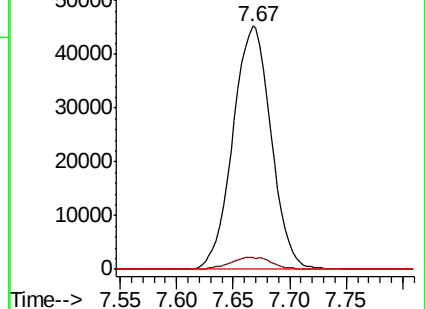
121 0.0 24.9 37.3#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 3.548 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

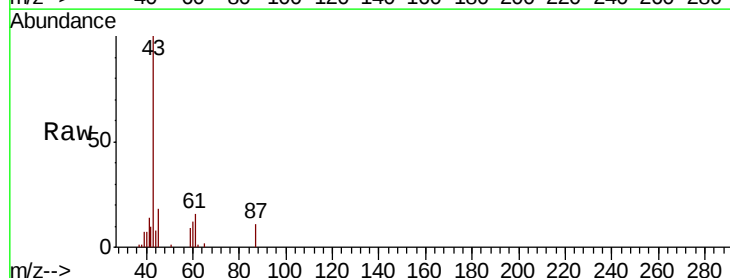
Tgt Ion: 43 Resp: 65094

Ion Ratio Lower Upper

43 100

61 14.3 24.1 36.1#

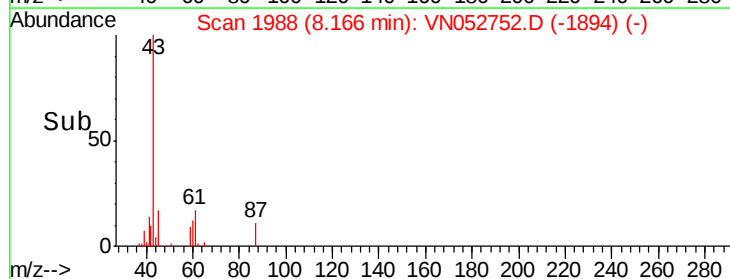
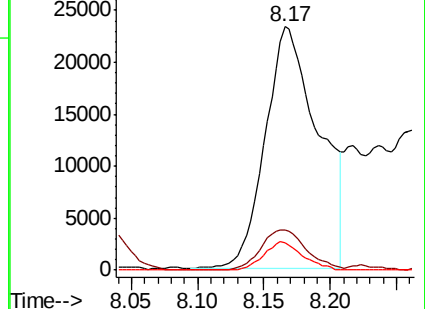
87 8.4 10.6 15.8#

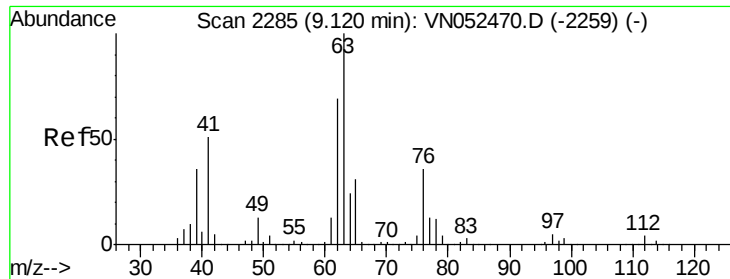


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

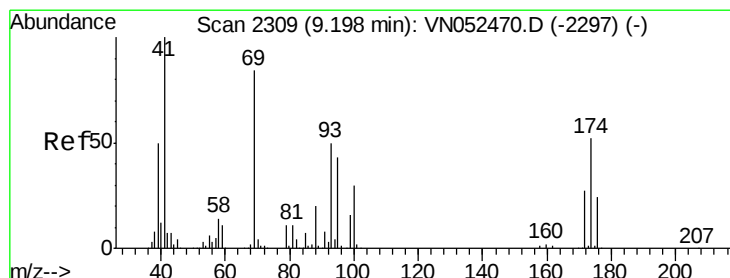
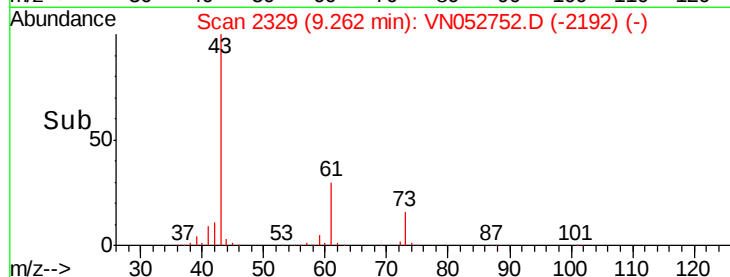
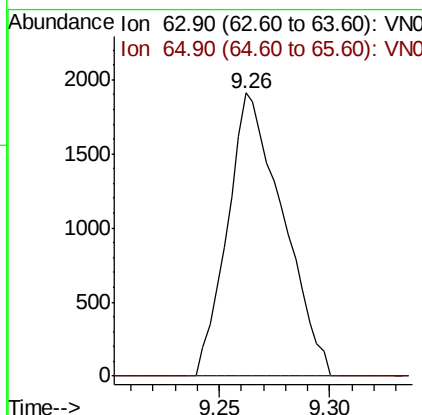
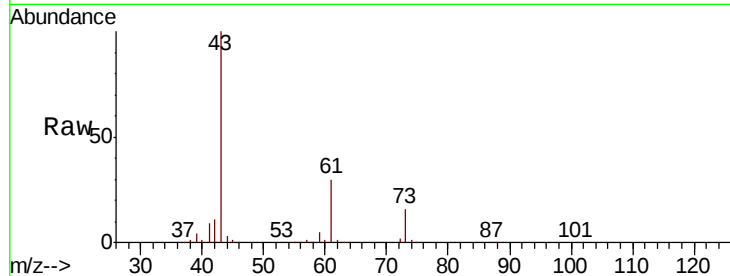




#45
 1,2-Dichloropropane
 Concen: 0.236 ug/l
 RT: 9.26 min Scan# 2329
 Delta R.T. 0.14 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

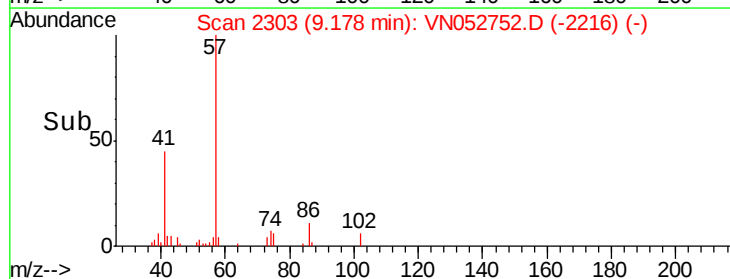
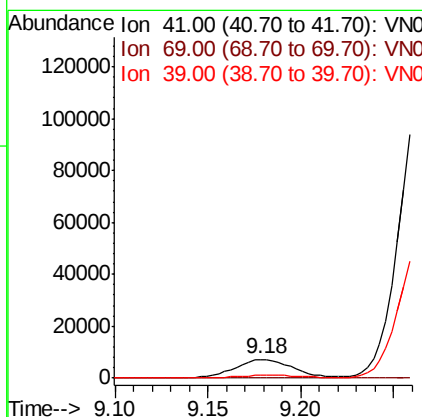
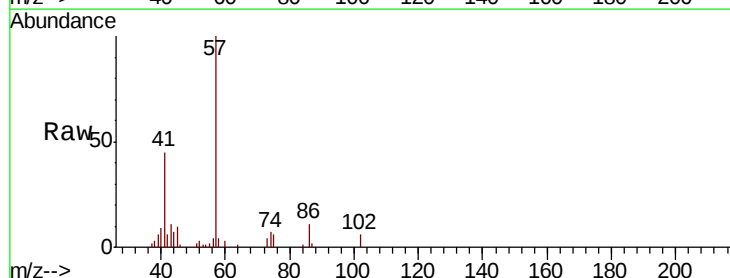
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115448ZHE#01

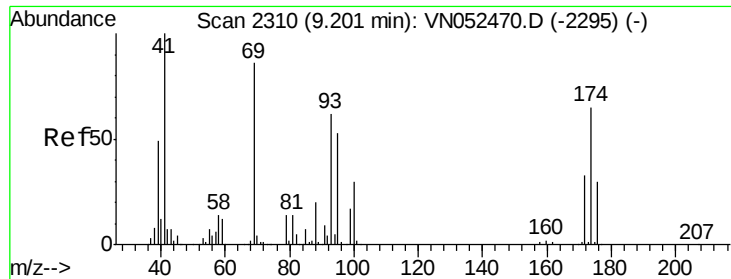
Tot Ion: 63 Resp: 3319
 Ion Ratio Lower Upper
 63 100
 65 0.0 25.0 37.6#



#48
 Methyl methacrylate
 Concen: 1.509 ug/l
 RT: 9.18 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

Tgt Ion: 41 Resp: 14433
 Ion Ratio Lower Upper
 41 100
 69 0.0 70.0 105.0#
 39 0.0 42.6 64.0#





#49

1,4-Dioxane

Concen: 2.216 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.06 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

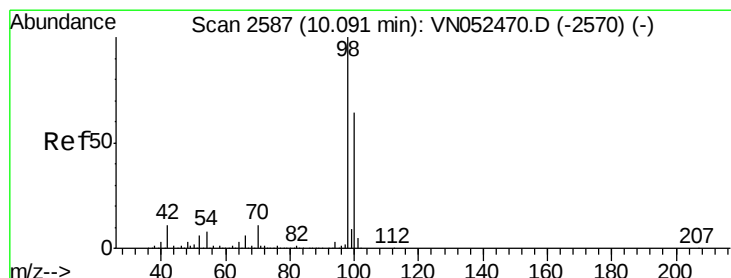
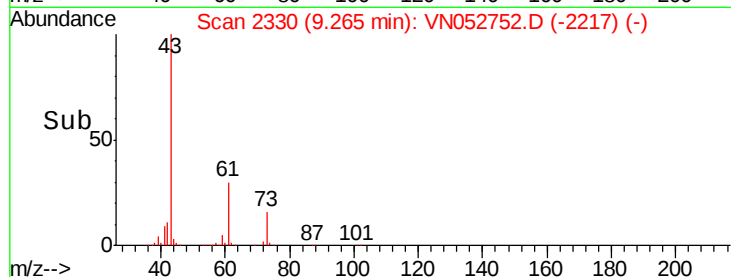
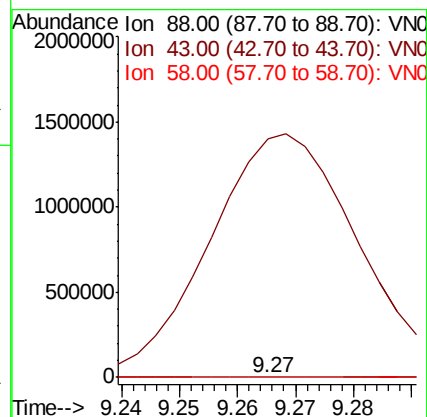
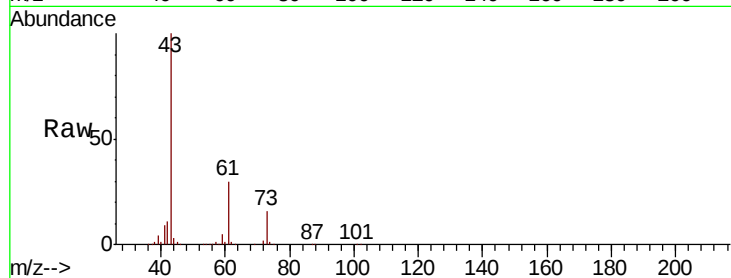
Tot Ion: 88 Resp: 220

Ion Ratio Lower Upper

88 100

43 1181873.6 26.4 39.6#

58 5024.5 55.4 83.0#



#50

Toluene-d8

Concen: 2.216 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN052752.D

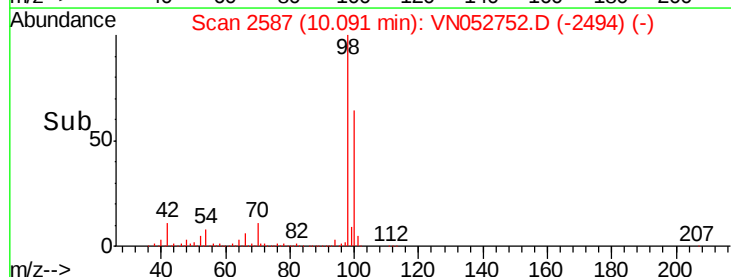
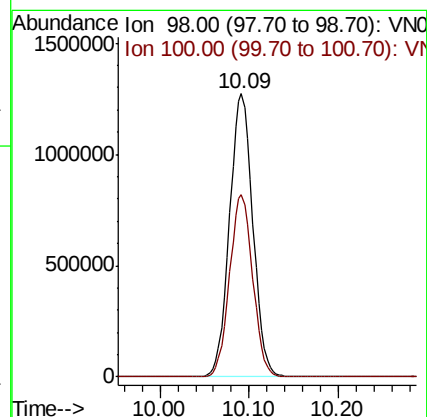
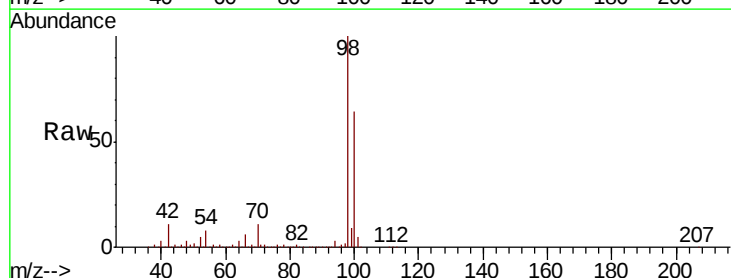
Acq: 10 Dec 2018 14:43

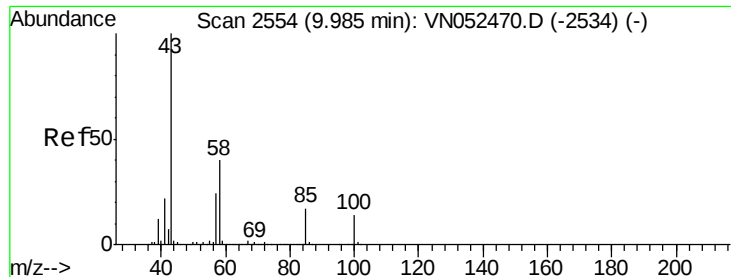
Tgt Ion: 98 Resp: 2297194

Ion Ratio Lower Upper

98 100

100 64.1 51.3 76.9

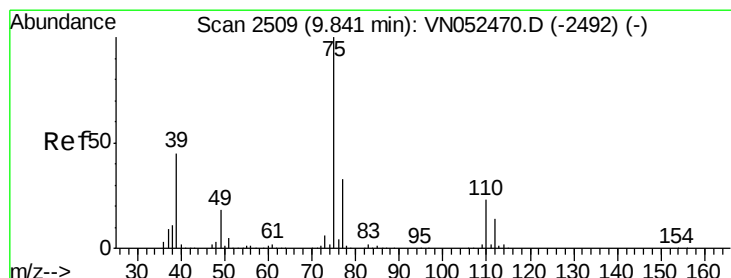
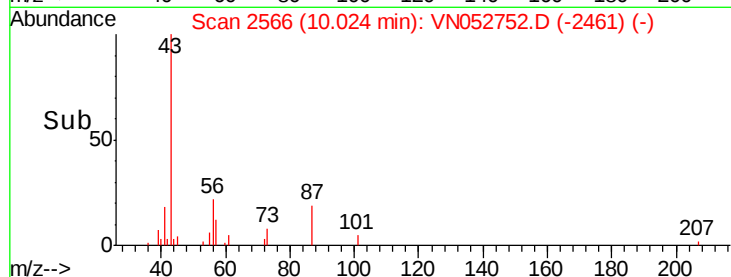
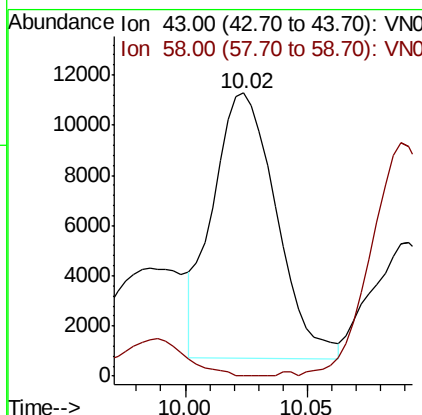
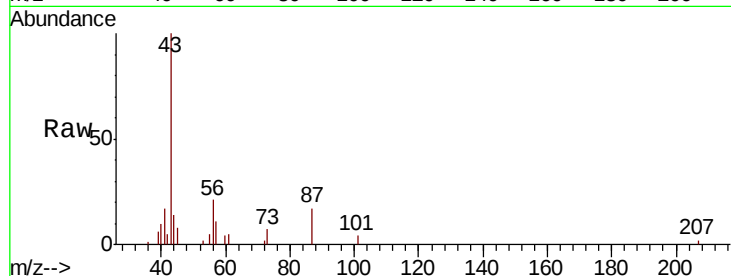




#51
 4-Methyl-2-Pentanone
 Concen: 1.862 ug/l
 RT: 10.02 min Scan# 2566
 Delta R.T. 0.04 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

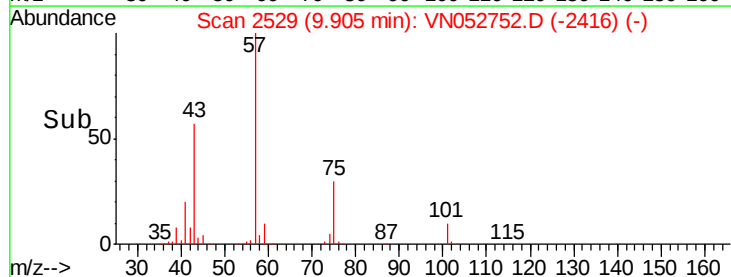
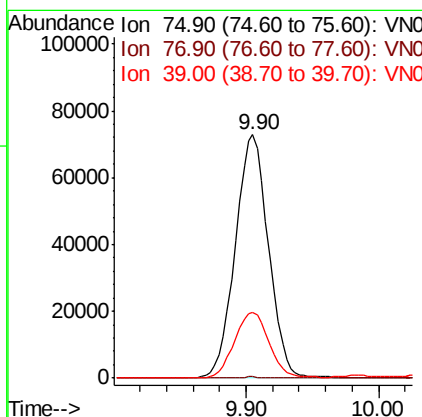
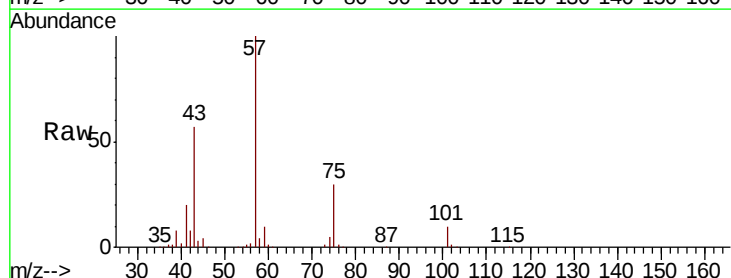
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115448ZHE#01

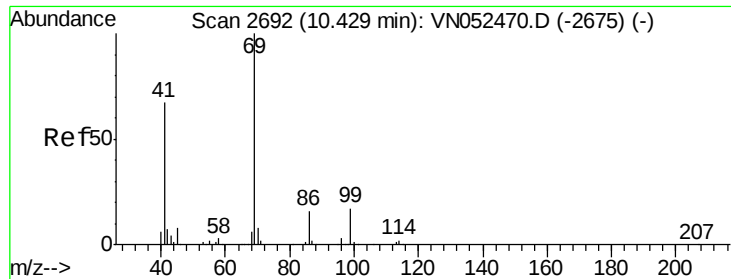
Tot Ion: 43 Resp: 19164
 Ion Ratio Lower Upper
 43 100
 58 0.0 31.5 47.3#



#54
 cis-1,3-Dichloropropene
 Concen: 6.466 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.06 min
 Lab File: VN052752.D
 Acq: 10 Dec 2018 14:43

Tgt Ion: 75 Resp: 126256
 Ion Ratio Lower Upper
 75 100
 77 0.5 26.2 39.2#
 39 27.1 36.0 54.0#

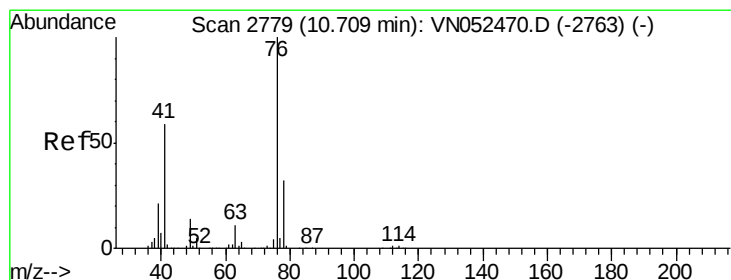
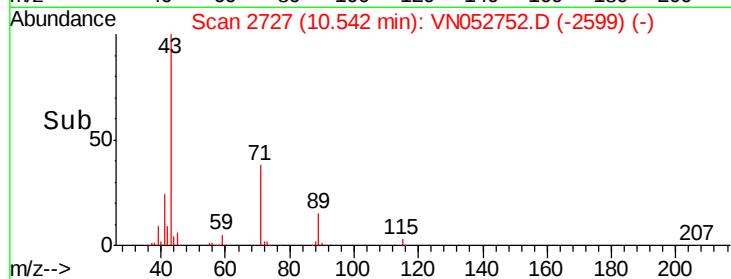
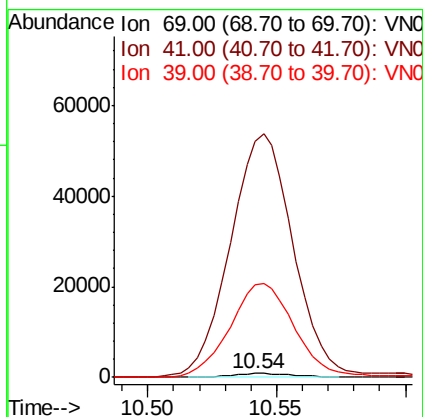
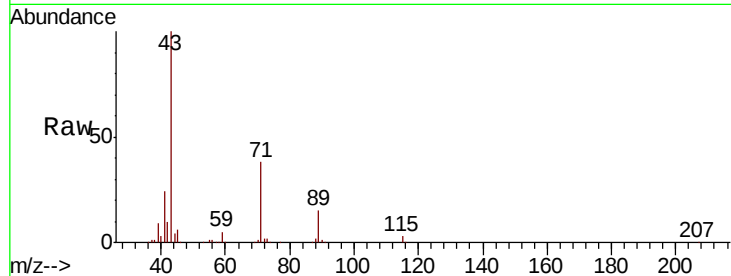




#56
Ethyl methacrylate
Concen: 2.786 ug/l
RT: 10.54 min Scan# 2727
Delta R.T. 0.11 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

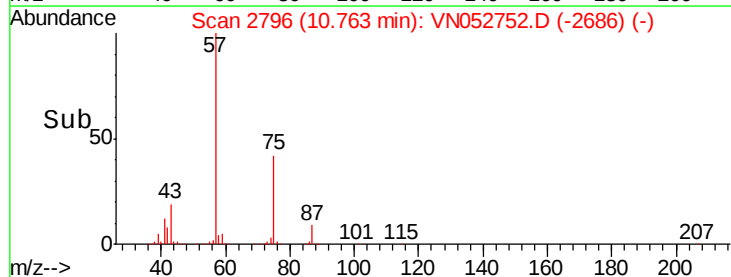
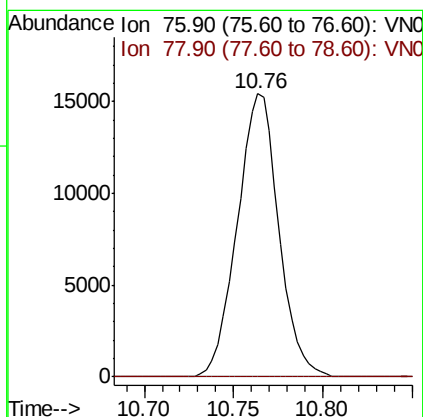
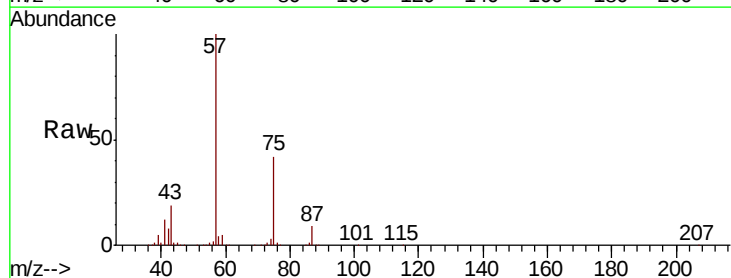
Instrument :
MSVOA_N
ClientSampleId :
PB115448ZHE#01

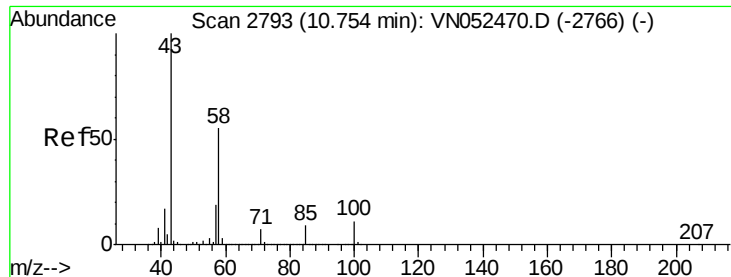
Tot Ion: 69 Resp: 1502
Ion Ratio Lower Upper
69 100
41 6118.4 52.6 79.0#
39 2422.0 25.9 38.9#



#57
1,3-Dichloropropane
Concen: 1.285 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.05 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Tgt Ion: 76 Resp: 25108
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#

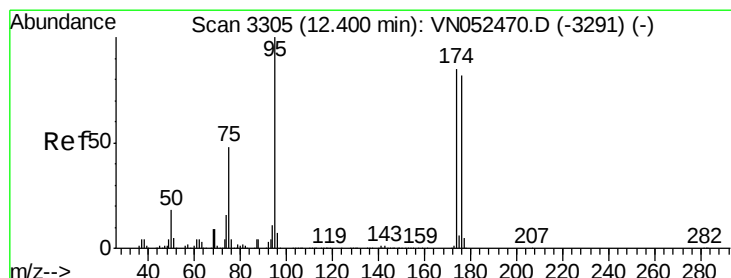
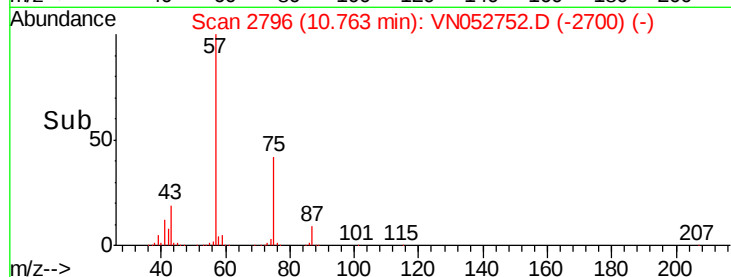
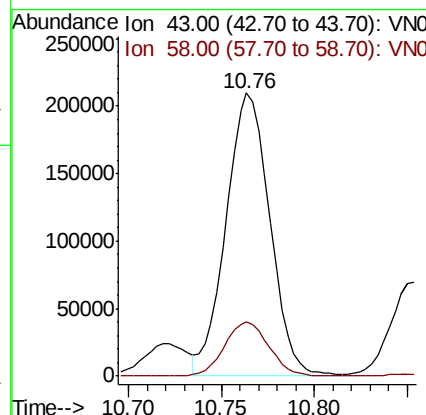
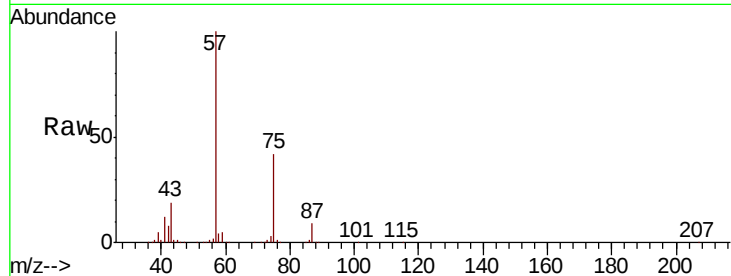




#59
2-Hexanone
Concen: 49.480 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

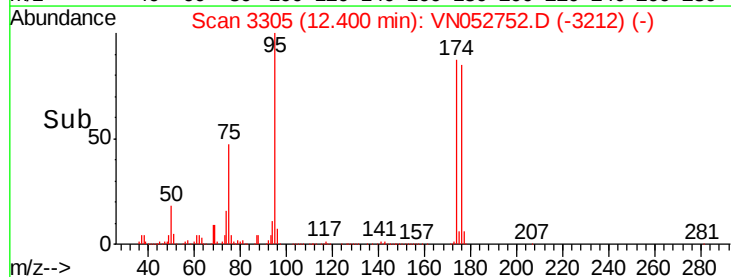
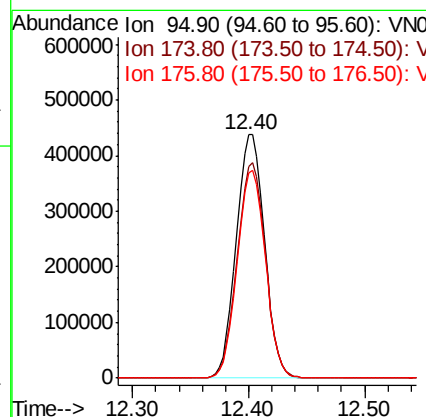
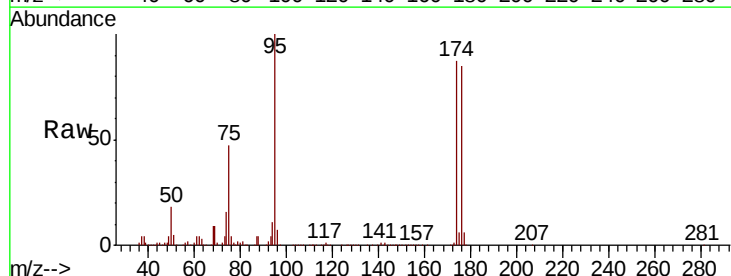
Instrument :
MSVOA_N
ClientSampleId :
PB115448ZHE#01

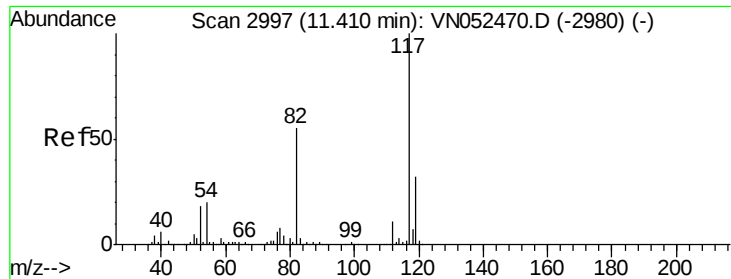
Tot Ion: 43 Resp: 341797
Ion Ratio Lower Upper
43 100
58 19.6 27.4 82.0#



#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Tgt Ion: 95 Resp: 735767
Ion Ratio Lower Upper
95 100
174 88.4 0.0 173.0
176 85.4 0.0 166.2

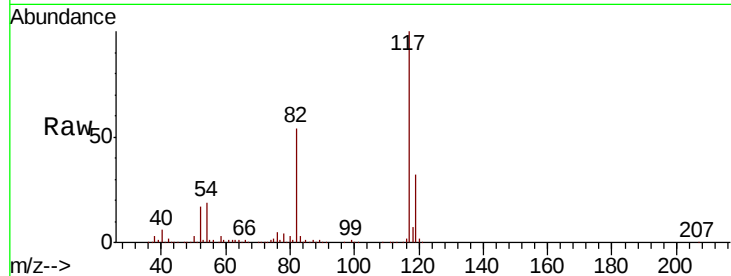




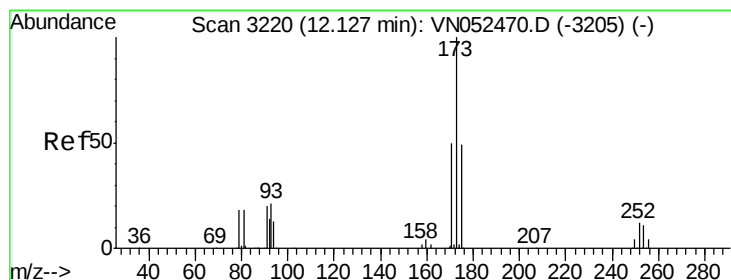
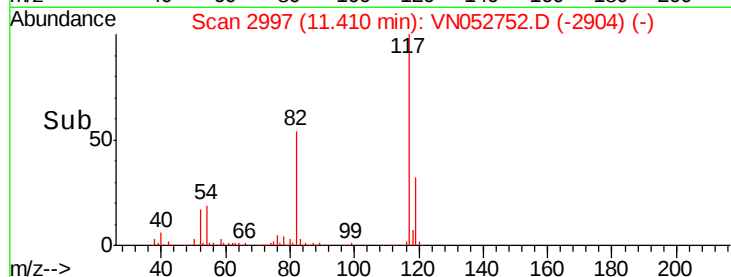
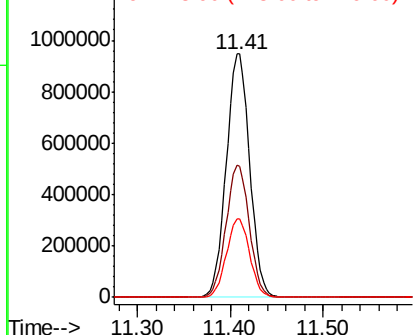
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Instrument :
MSVOA_N
ClientSampleId :
PB115448ZHE#01

Tot Ion:117 Resp: 1656502
Ion Ratio Lower Upper
117 100
82 53.6 43.6 65.4
119 32.3 25.4 38.2

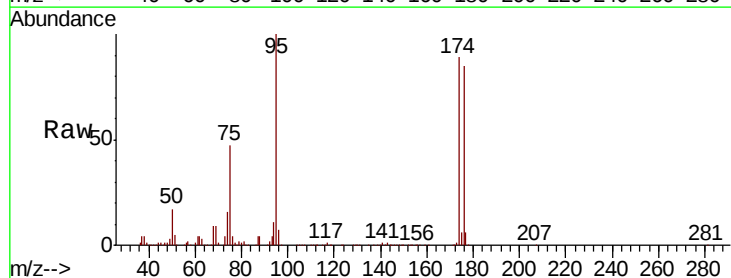


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

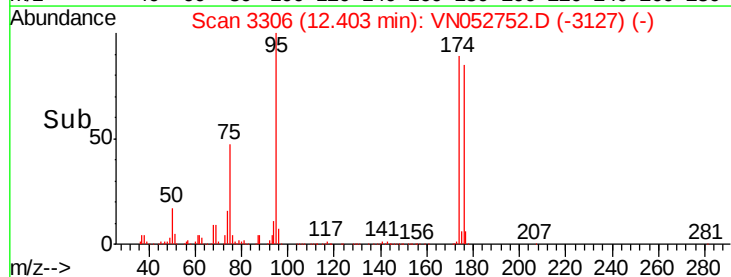
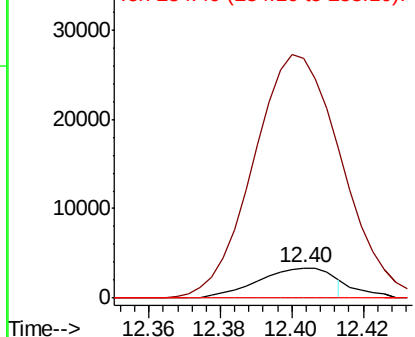


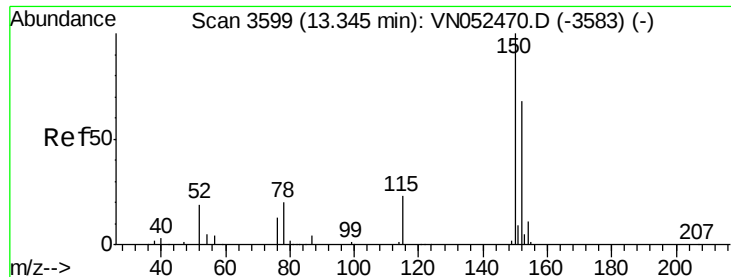
#71
Bromoform
Concen: 0.623 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN052752.D
Acq: 10 Dec 2018 14:43

Tgt Ion:173 Resp: 4896
Ion Ratio Lower Upper
173 100
175 826.3 24.4 73.2#
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: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

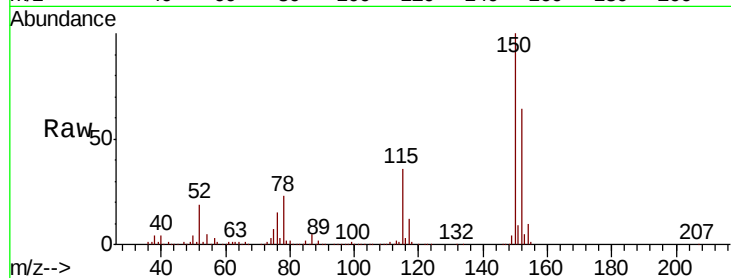
Tot Ion:152 Resp: 663600

Ion Ratio Lower Upper

152 100

115 56.3 28.4 85.2

150 156.0 0.0 346.0

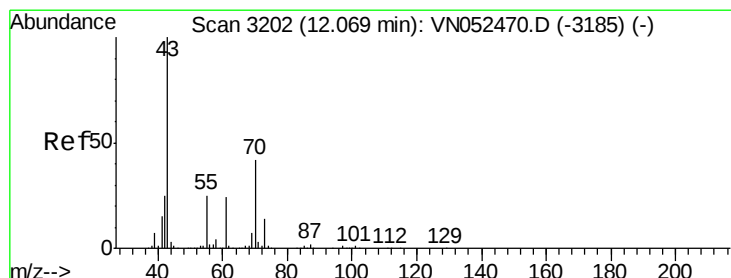
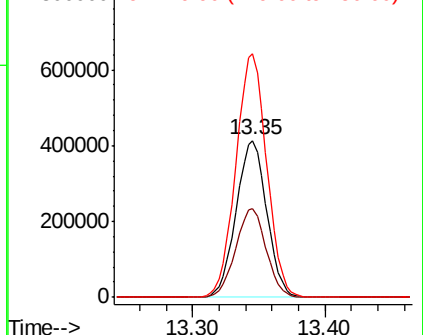
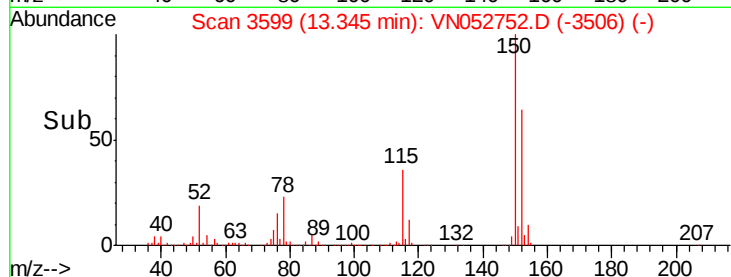


Abundance

Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 2.862 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Tgt Ion: 43 Resp: 37640

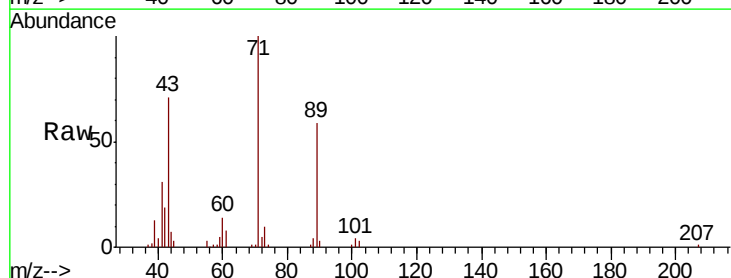
Ion Ratio Lower Upper

43 100

70 1.8 33.8 50.8#

55 4.7 20.0 30.0#

61 11.5 19.7 29.5#



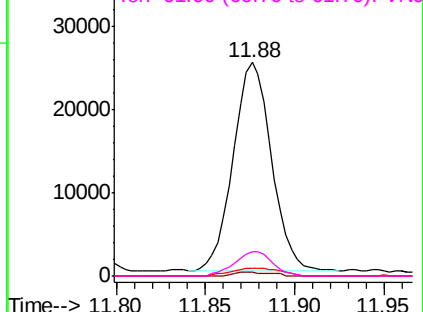
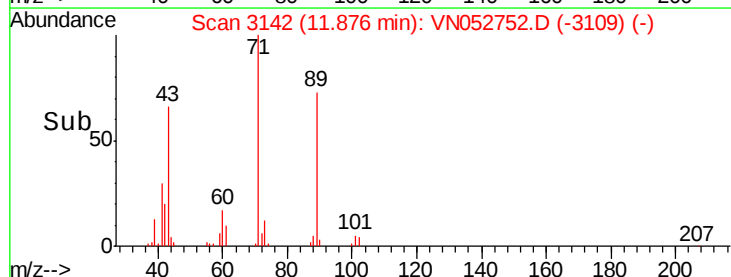
Abundance

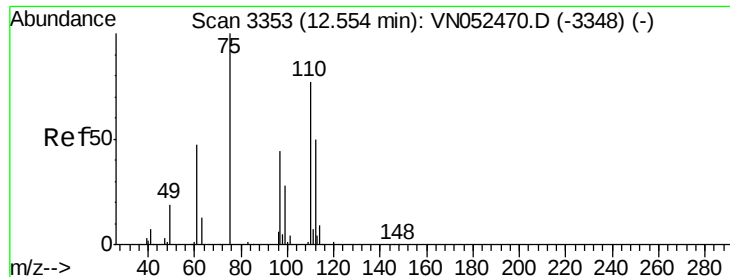
Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 34.055 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

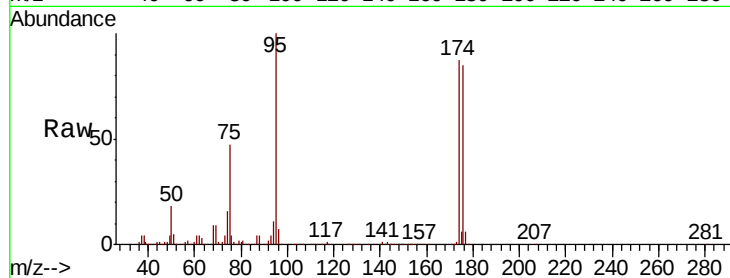
PB115448ZHE#01

Tot Ion: 75 Resp: 348483

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052752.D (-3305) (-)

Ion 77.00 (76.70 to 77.70): VN052752.D (-3305) (-)

12.40

200000

150000

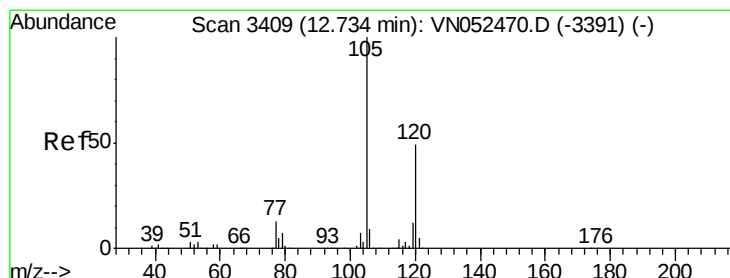
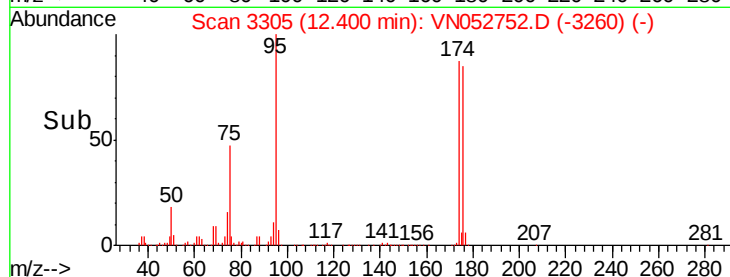
100000

50000

0

12.35 12.40 12.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.229 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN052752.D

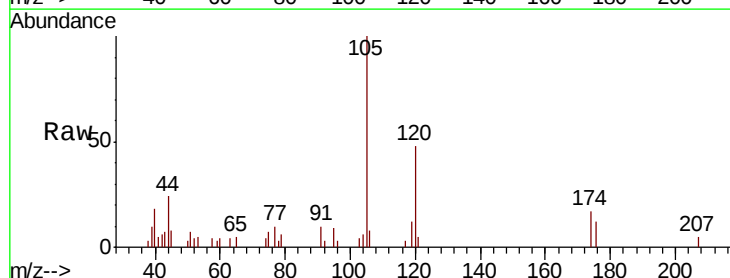
Acq: 10 Dec 2018 14:43

Tgt Ion:105 Resp: 9515

Ion Ratio Lower Upper

105 100

120 49.9 24.3 73.0



Abundance Ion 105.00 (104.70 to 105.70): VN052752.D (-3409) (-)

Ion 120.00 (119.70 to 120.70): VN052752.D (-3409) (-)

12.73

6000

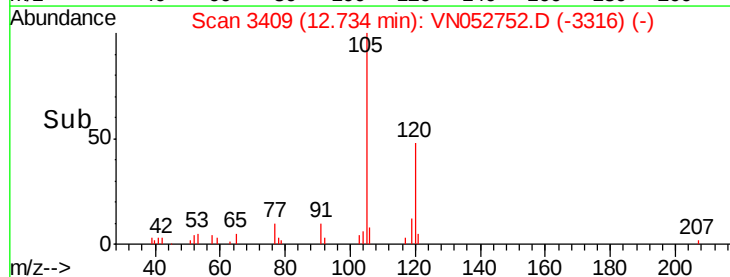
4000

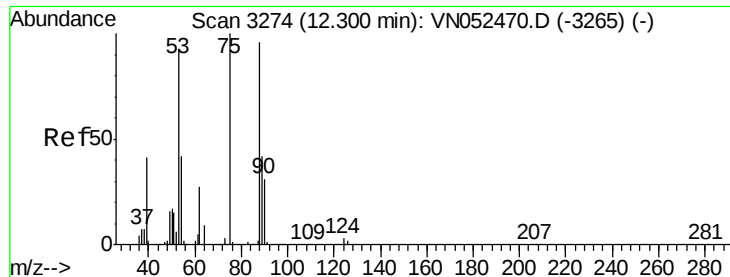
2000

0

12.65 12.70 12.75

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 113.726 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

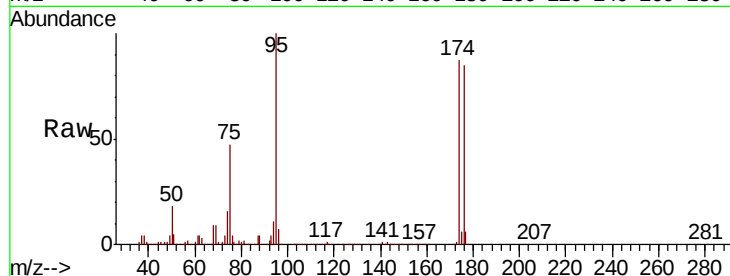
Tot Ion: 75 Resp: 348483

Ion Ratio Lower Upper

75 100

53 0.0 77.4 116.0#

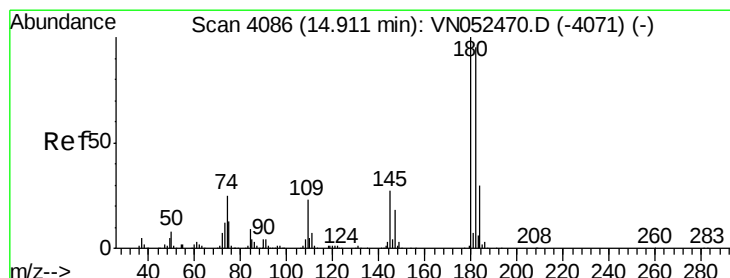
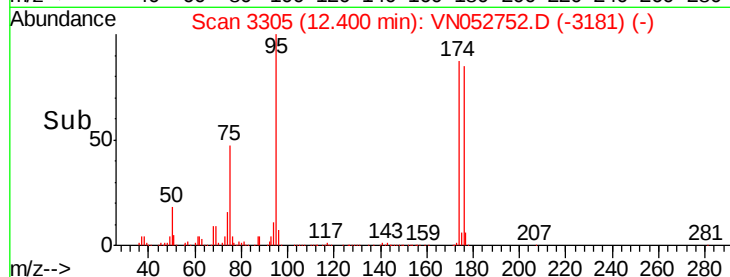
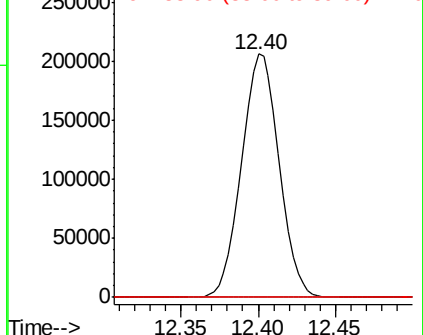
89 0.0 35.4 53.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#93

1,2,4-Trichlorobenzene

Concen: 2.955 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

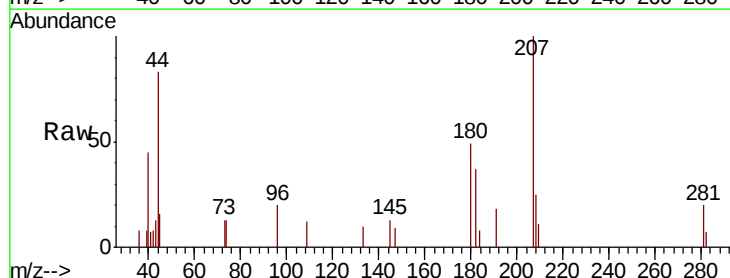
Tgt Ion:180 Resp: 1571

Ion Ratio Lower Upper

180 100

182 88.7 47.8 143.4

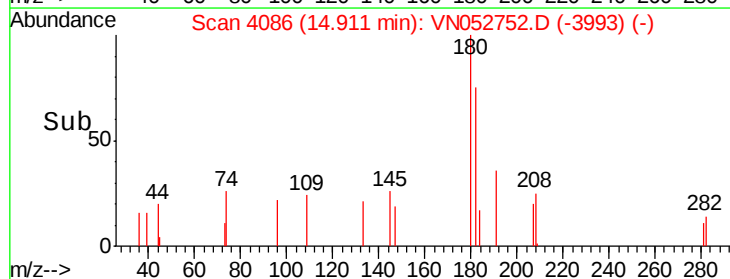
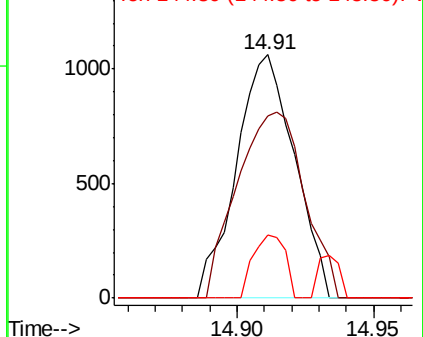
145 13.9 14.1 42.3#

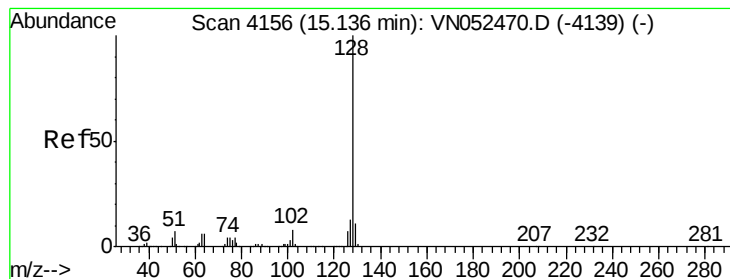


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 3.575 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

Instrument :

MSVOA_N

ClientSampleId :

PB115448ZHE#01

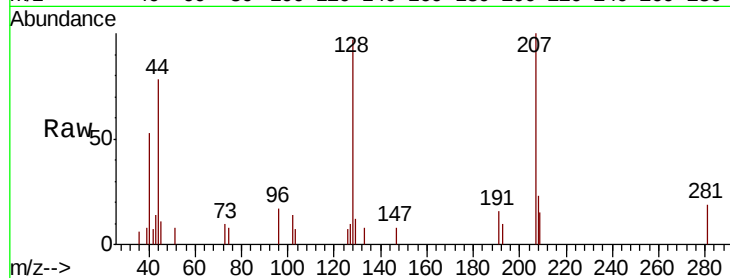
Tot Ion:128 Resp: 3938

Ion Ratio Lower Upper

128 100

127 8.6 10.2 15.2#

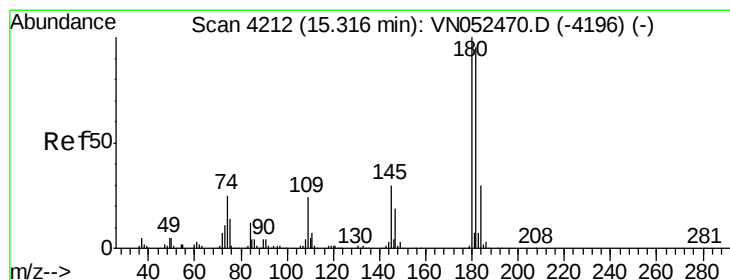
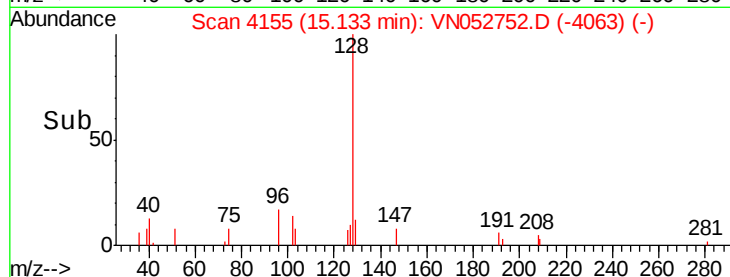
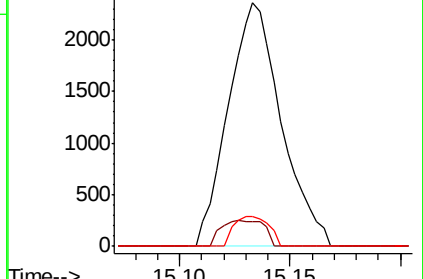
129 8.2 8.7 13.1#



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



#96

1,2,3-Trichlorobenzene

Concen: 2.837 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. -0.00 min

Lab File: VN052752.D

Acq: 10 Dec 2018 14:43

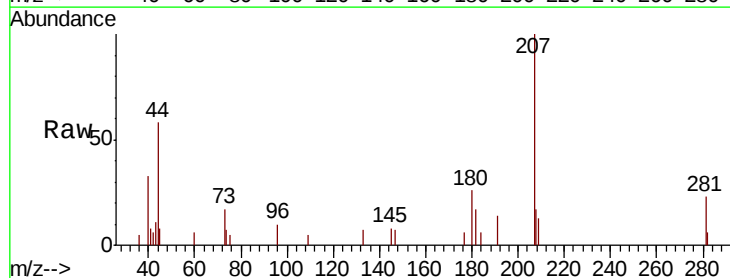
Tgt Ion:180 Resp: 1262

Ion Ratio Lower Upper

180 100

182 87.4 47.8 143.3

145 38.4 15.2 45.5



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

