

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN022619\
 Data File : VN053962.D
 Acq On : 26 Feb 2019 18:24
 Operator : JC/SP
 Sample : PB117375ZHE#05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB117375ZHE#05

Quant Time: Feb 27 02:29:46 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 05:37:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	581024	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1106500	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1080506	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	389952	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	396869	58.27	ug/l	0.00
Spiked Amount			Recovery	=	116.54%	
35) Dibromofluoromethane	7.59	113	361382	50.51	ug/l	0.00
Spiked Amount			Recovery	=	101.02%	
50) Toluene-d8	10.09	98	1409995	52.94	ug/l	0.00
Spiked Amount			Recovery	=	105.88%	
62) 4-Bromofluorobenzene	12.40	95	459460	51.77	ug/l	0.00
Spiked Amount			Recovery	=	103.54%	

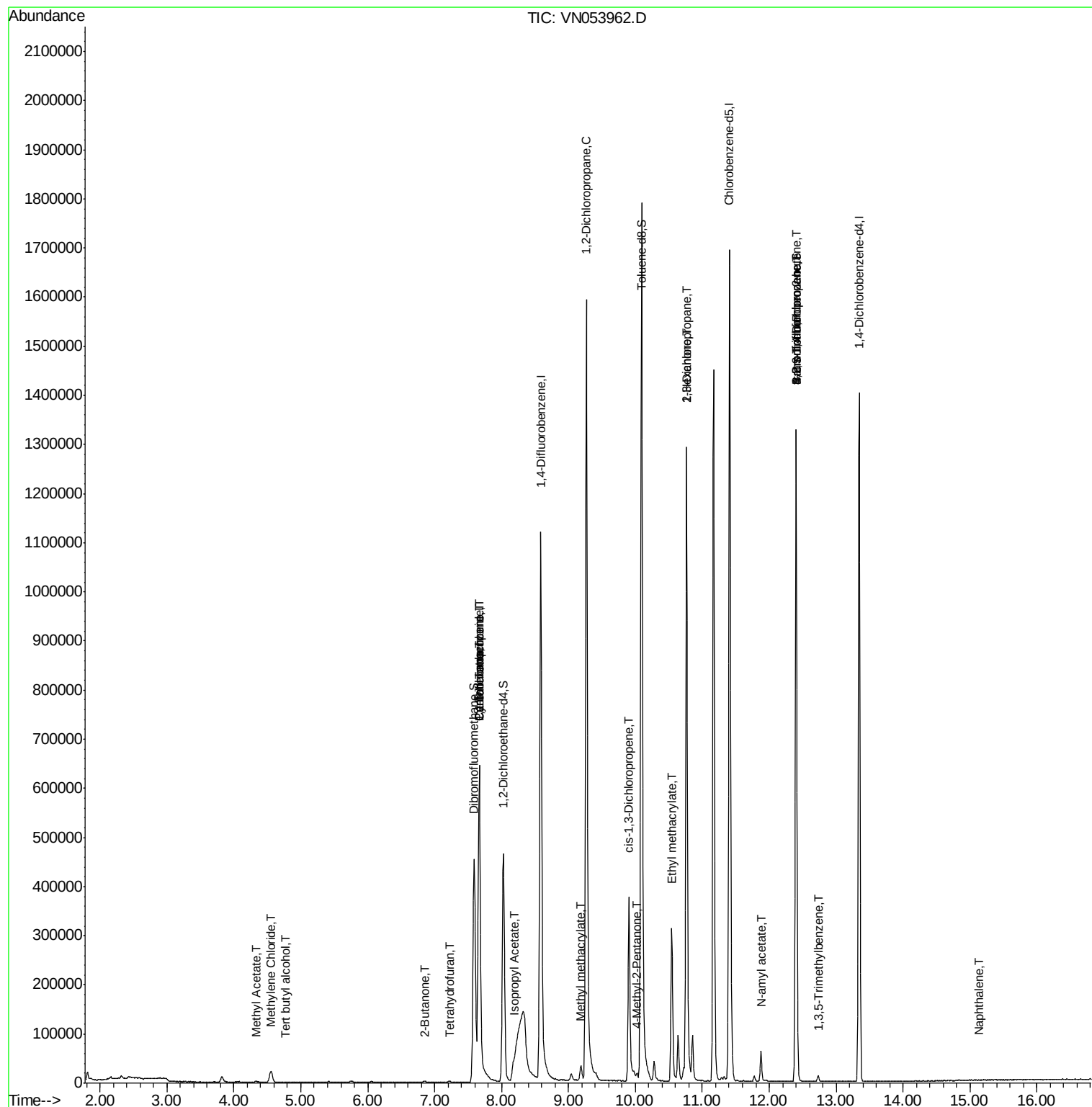
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.77	59	122	0.283	ug/l #	73
16) Acetone	3.82	43	18702	Below Cal		99
18) Methyl Acetate	4.34	43	4769	1.001	ug/l #	65
20) Methylene Chloride	4.56	84	16801	2.492	ug/l	93
25) 2-Butanone	6.85	43	5297	1.981	ug/l #	82
29) Tetrahydrofuran	7.21	42	1498	0.841	ug/l #	61
31) Cyclohexane	7.67	56	10998	0.605	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	40405	3.927	ug/l #	47
38) Carbon Tetrachloride	7.67	117	51321	4.795	ug/l #	17
43) Isopropyl Acetate	8.18	43	36592	2.950	ug/l #	88
45) 1,2-Dichloropropane	9.27	63	2006	0.235	ug/l #	44
48) Methyl methacrylate	9.18	41	12584	2.205	ug/l #	12
51) 4-Methyl-2-Pentanone	10.02	43	10658	1.672	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	73649	6.153	ug/l #	69
56) Ethyl methacrylate	10.54	69	1750	2.139	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	13569	1.155	ug/l #	43
59) 2-Hexanone	10.76	43	199624	48.147	ug/l #	48
71) Bromoform	12.40	173	3595	0.629	ug/l #	1
74) N-amyl acetate	11.88	43	20037	2.518	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	224722	35.924	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5811	0.234	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	224722	113.542	ug/l #	15
95) Naphthalene	15.14	128	225	3.225	ug/l #	70

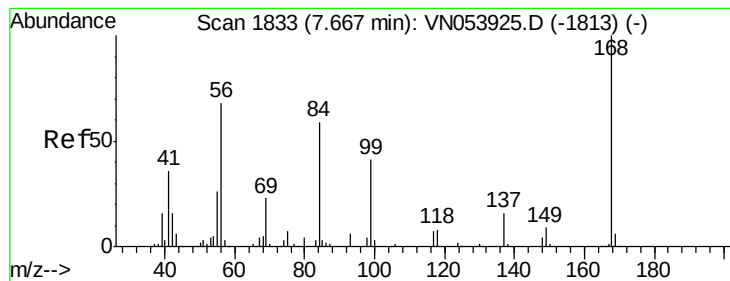
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN022619\
Data File : VN053962.D
Acq On : 26 Feb 2019 18:24
Operator : JC/SP
Sample : PB117375ZHE#05
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB117375ZHE#05

Quant Time: Feb 27 02:29:46 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 05:37:40 2019
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: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

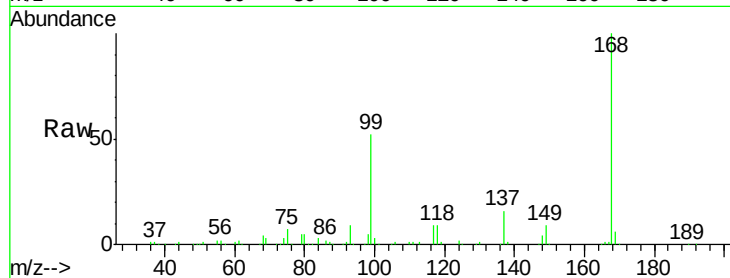
PB117375ZHE#05

Tot Ion:168 Resp: 581024

Ion Ratio Lower Upper

168 100

99 52.4 36.9 55.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

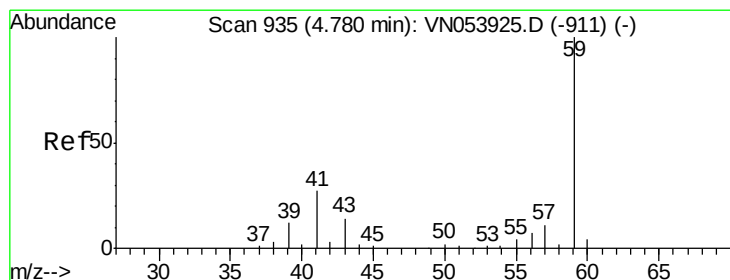
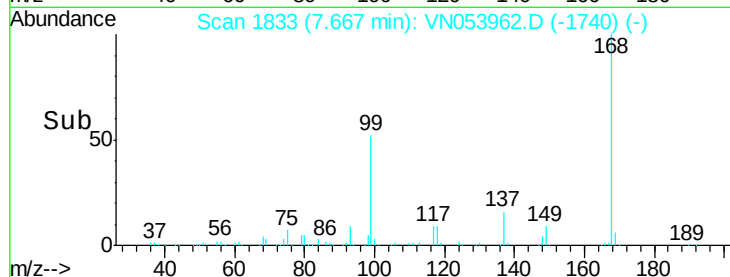
150000

100000

50000

0

Time--> 7.55 7.60 7.65 7.70 7.75



#11

Tert butyl alcohol

Concen: 0.283 ug/l

RT: 4.77 min Scan# 933

Delta R.T. -0.01 min

Lab File: VN053962.D

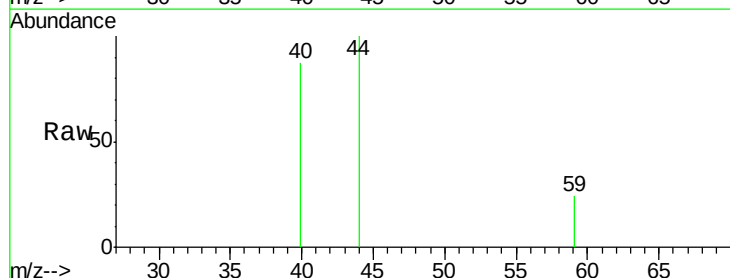
Acq: 26 Feb 2019 18:24

Tgt Ion: 59 Resp: 122

Ion Ratio Lower Upper

59 100

57 0.0 8.1 12.1#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.77

250

200

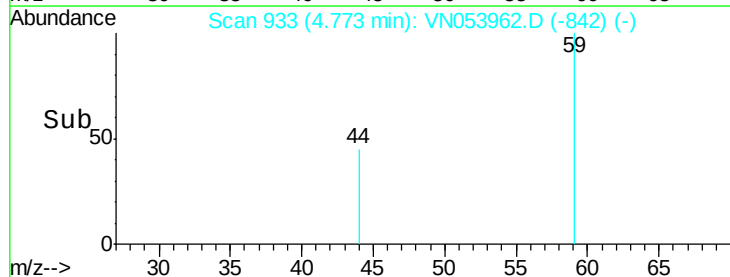
150

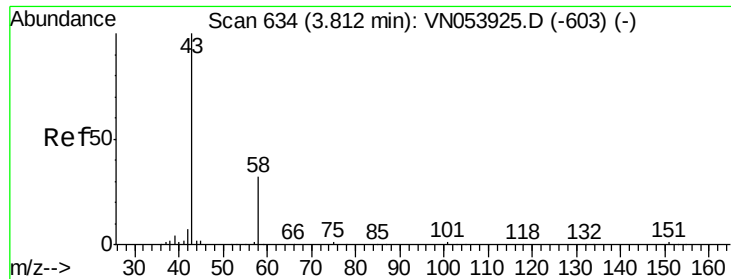
100

50

0

Time--> 4.76 4.77 4.78





#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

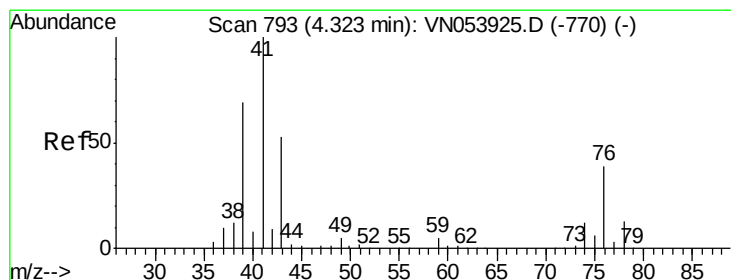
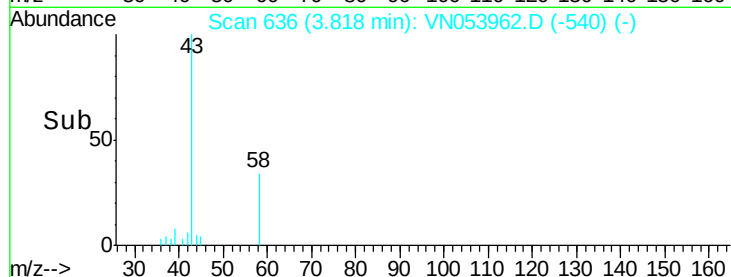
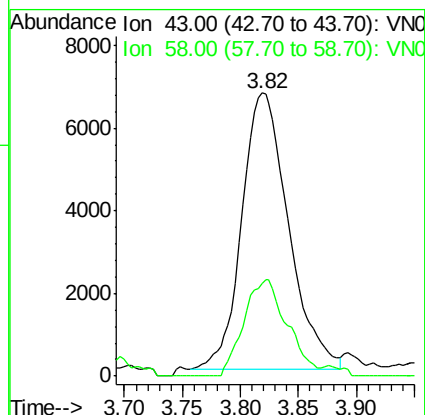
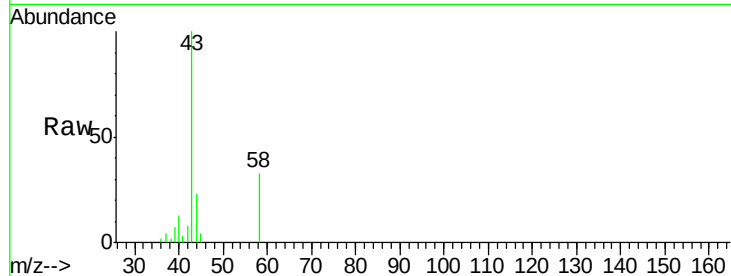
PB117375ZHE#05

Tot Ion: 43 Resp: 18702

Ion Ratio Lower Upper

43 100

58 33.7 27.6 41.4



#18

Methyl Acetate

Concen: 1.001 ug/l

RT: 4.34 min Scan# 798

Delta R.T. 0.02 min

Lab File: VN053962.D

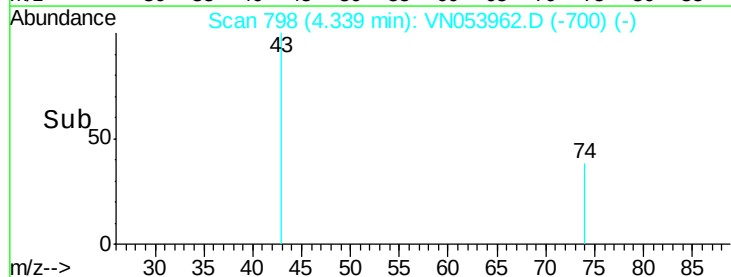
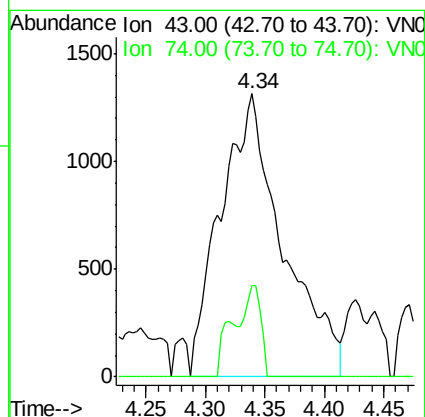
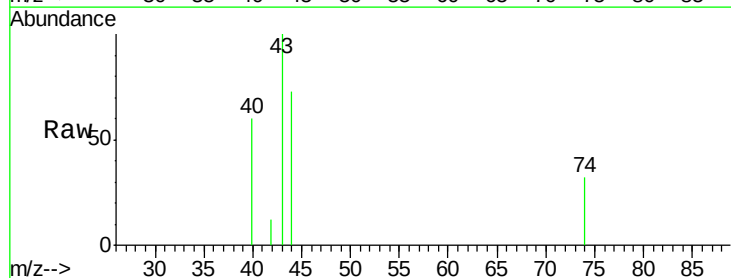
Acq: 26 Feb 2019 18:24

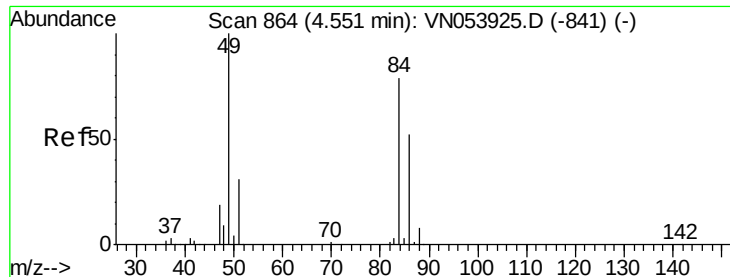
Tgt Ion: 43 Resp: 4769

Ion Ratio Lower Upper

43 100

74 8.1 20.5 30.7#

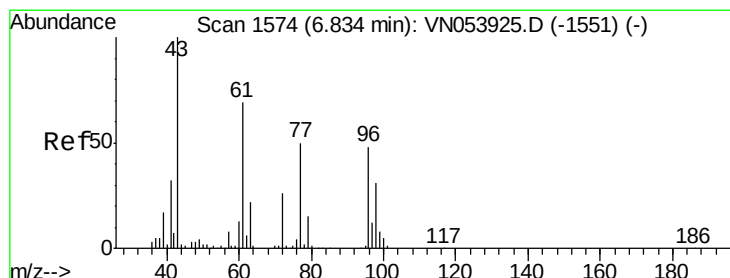
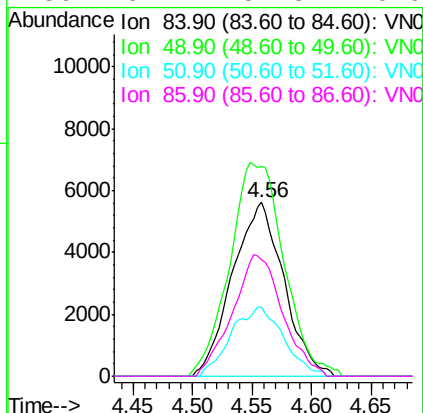
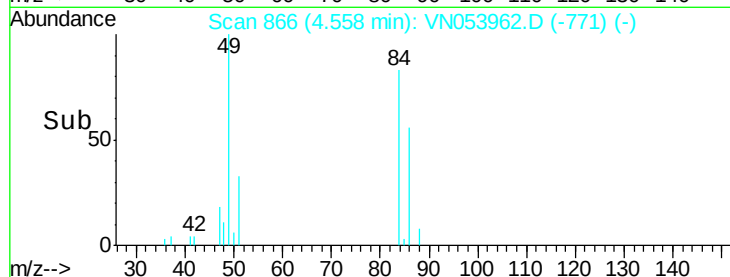
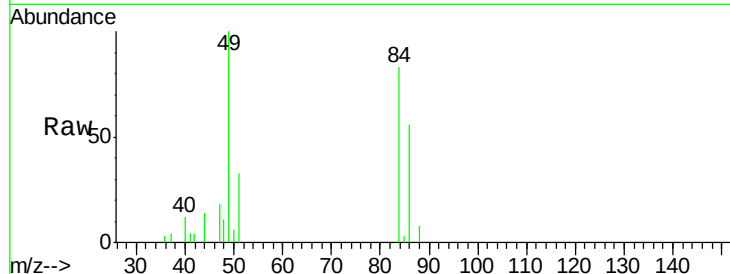




#20
Methvlene Chloride
Concen: 2.492 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN053962.D
Acq: 26 Feb 2019 18:24

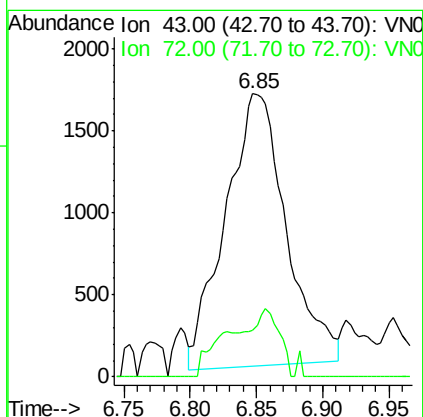
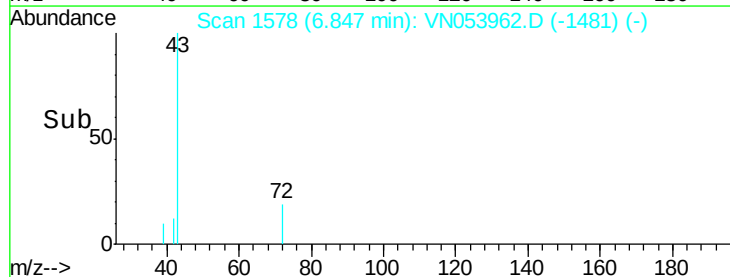
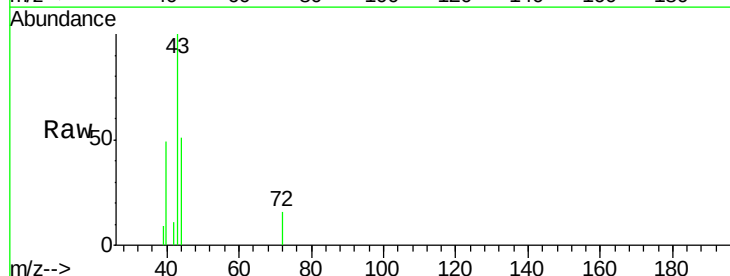
Instrument :
MSVOA_N
ClientSampleId :
PB117375ZHE#05

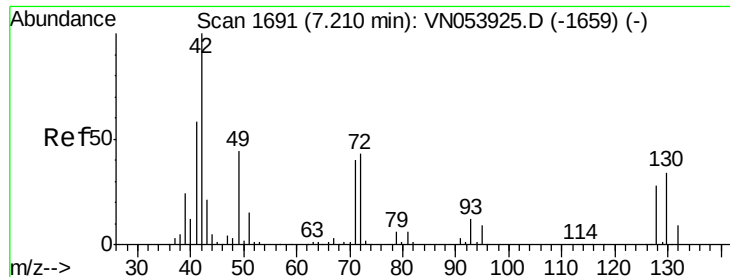
Tot Ion:	84	Resp:	16801
Ion	Ratio	Lower	Upper
84	100		
49	120.6	89.7	134.5
51	39.9	27.8	41.8
86	67.1	51.3	76.9



#25
2-Butanone
Concen: 1.981 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN053962.D
Acq: 26 Feb 2019 18:24

Tgt Ion:	43	Resp:	5297
Ion	Ratio	Lower	Upper
43	100		
72	18.2	22.1	33.1#





#29

Tetrahydrofuran

Concen: 0.841 ug/l

RT: 7.21 min Scan# 1692

Delta R.T. 0.00 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

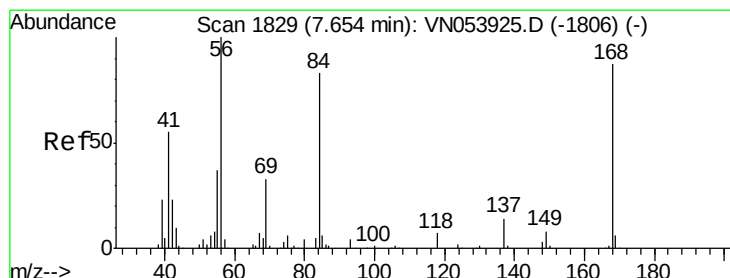
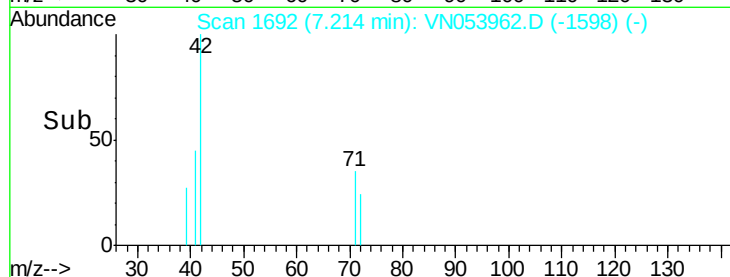
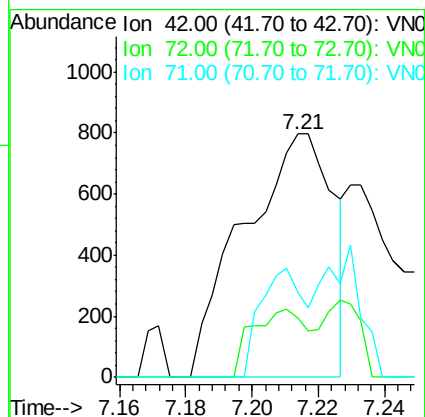
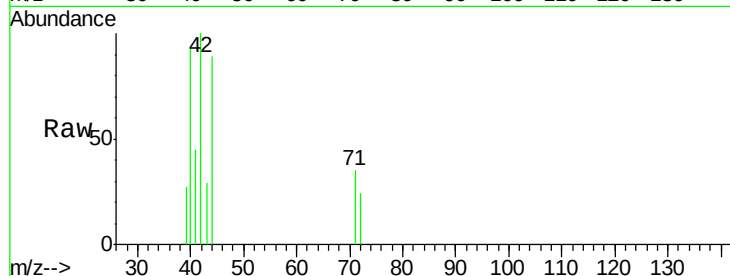
Tot Ion: 42 Resp: 1498

Ion Ratio Lower Upper

42 100

72 16.6 36.9 55.3#

71 21.6 34.6 52.0#



#31

Cyclohexane

Concen: 0.605 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

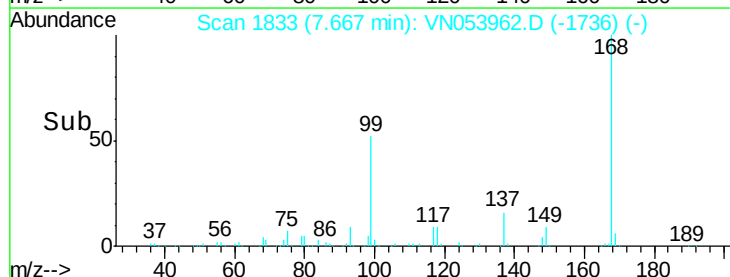
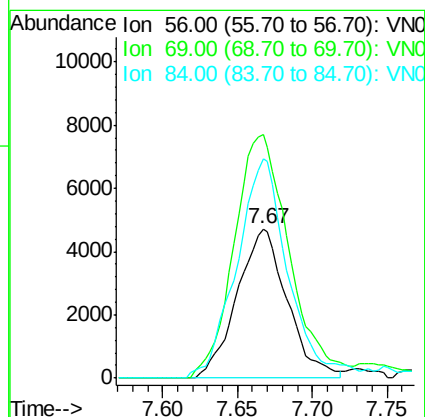
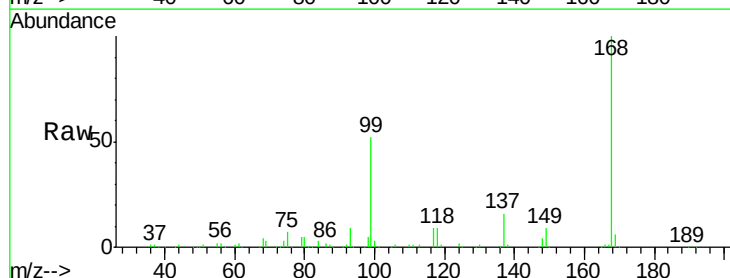
Tgt Ion: 56 Resp: 10998

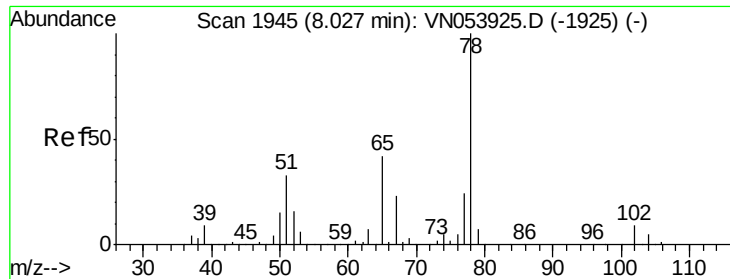
Ion Ratio Lower Upper

56 100

69 162.8 26.0 39.0#

84 143.3 69.1 103.7#

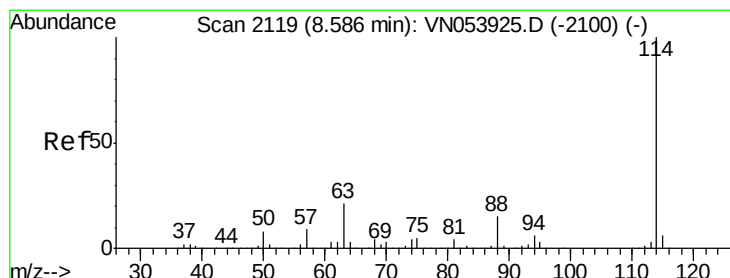
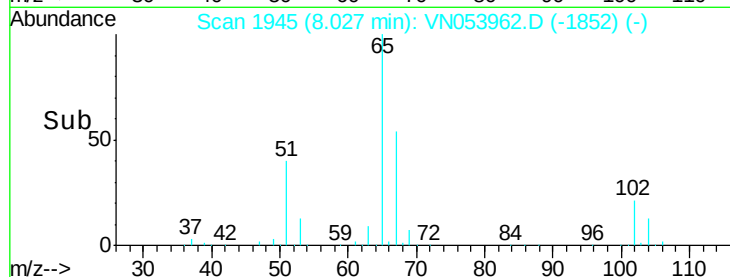
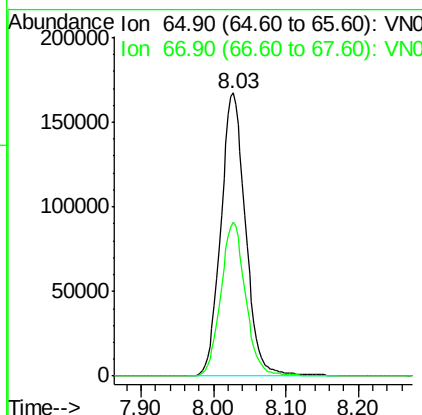
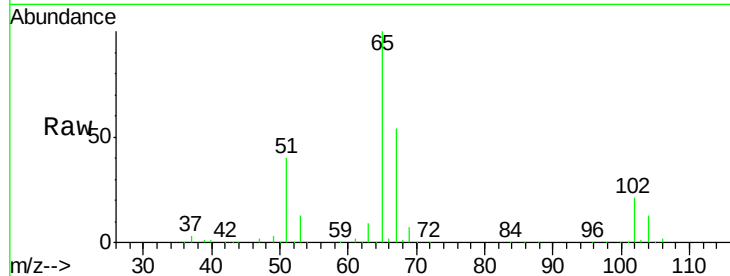




#33
 1,2-Dichloroethane-d4
 Concen: 58.270 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN053962.D
 Acq: 26 Feb 2019 18:24

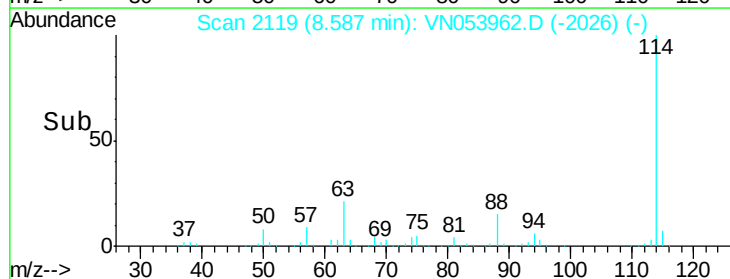
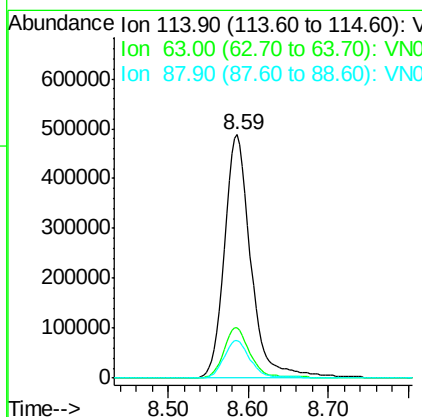
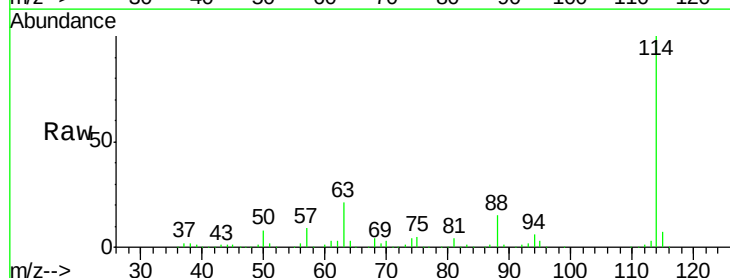
Instrument :
 MSVOA_N
 ClientSampleId :
 PB117375ZHE#05

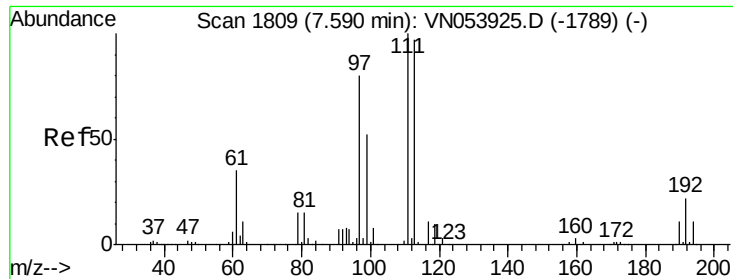
Tot Ion: 65 Resp: 396869
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 111.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN053962.D
 Acq: 26 Feb 2019 18:24

Tgt Ion: 114 Resp: 1106500
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 37.4
 88 15.5 0.0 30.4

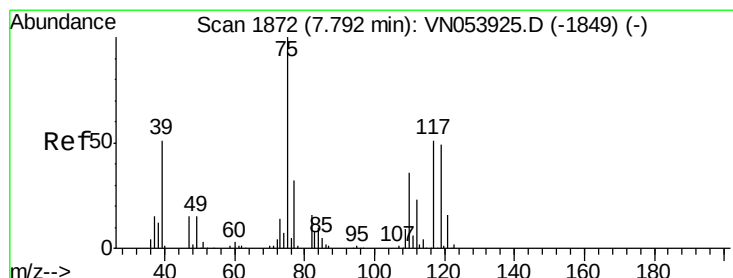
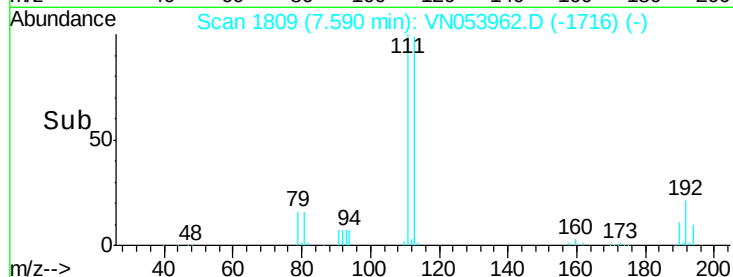
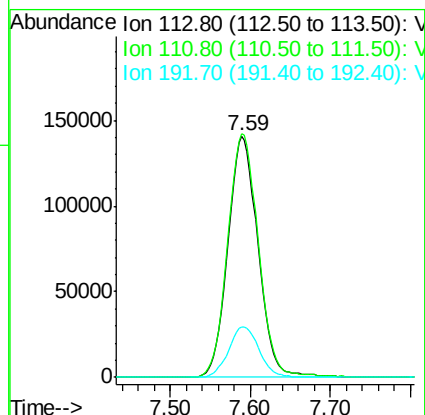
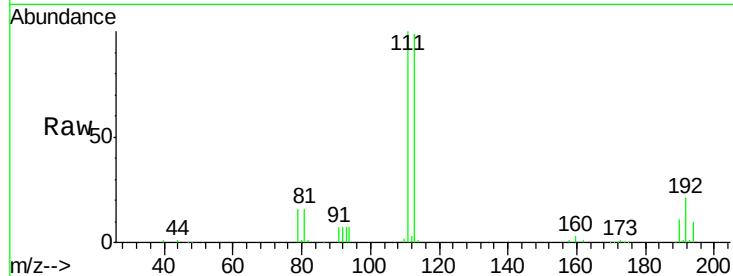




#35
 Dibromofluoromethane
 Concen: 50.506 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN053962.D
 Acq: 26 Feb 2019 18:24

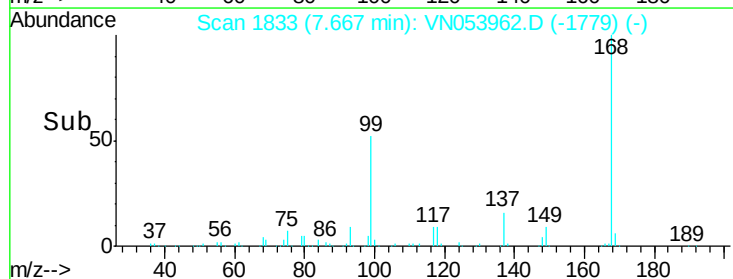
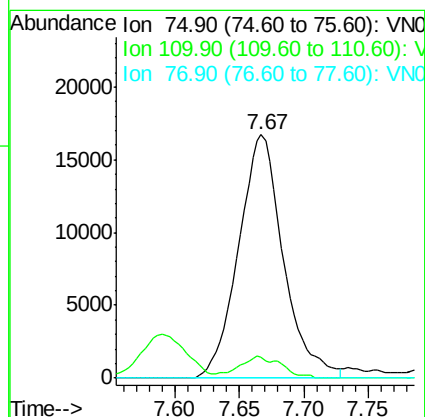
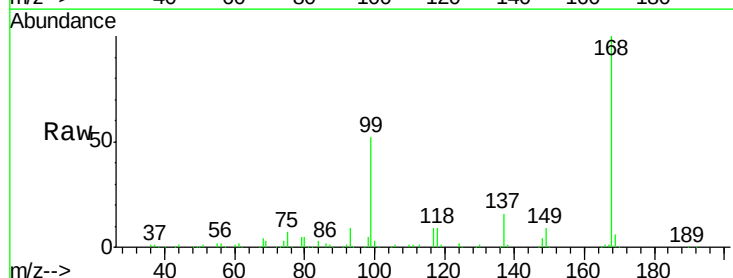
Instrument :
 MSVOA_N
 ClientSampleId :
 PB117375ZHE#05

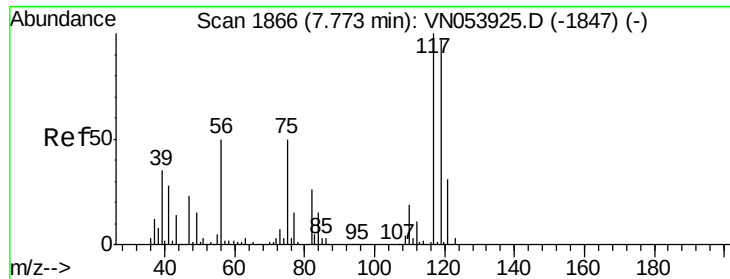
Tot Ion:113 Resp: 361382
 Ion Ratio Lower Upper
 113 100
 111 102.7 81.1 121.7
 192 21.0 18.8 28.2



#36
 1,1-Dichloropropene
 Concen: 3.927 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN053962.D
 Acq: 26 Feb 2019 18:24

Tgt Ion: 75 Resp: 40405
 Ion Ratio Lower Upper
 75 100
 110 8.1 19.0 57.0#
 77 0.0 25.4 38.0#





#38

Carbon Tetrachloride

Concen: 4.795 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

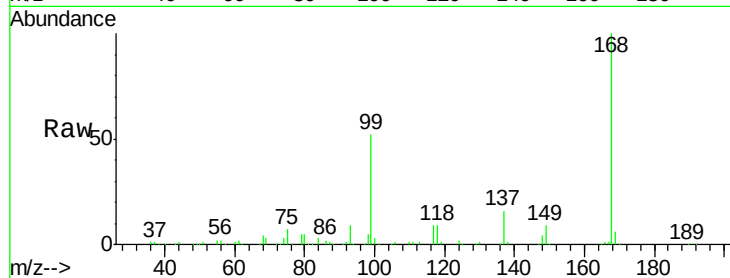
Tot Ion:117 Resp: 51321

Ion Ratio Lower Upper

117 100

119 6.0 76.2 114.2#

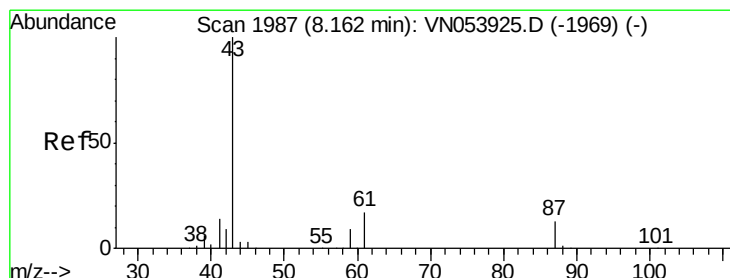
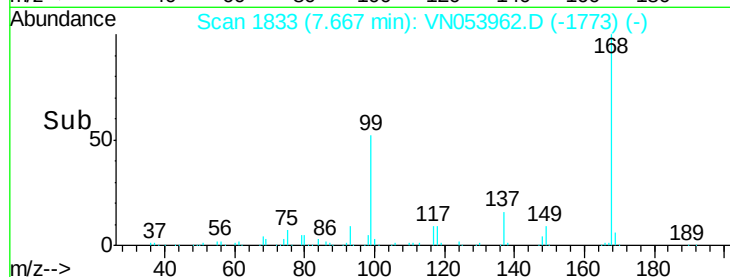
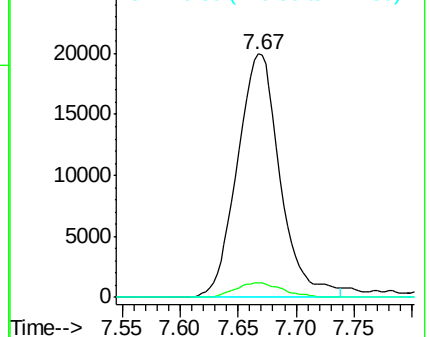
121 0.0 24.6 36.8#



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: 2.950 ug/l

RT: 8.18 min Scan# 1991

Delta R.T. 0.01 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

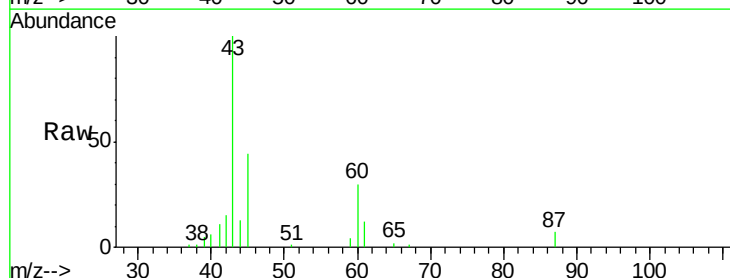
Tgt Ion: 43 Resp: 36592

Ion Ratio Lower Upper

43 100

61 15.4 17.4 26.0#

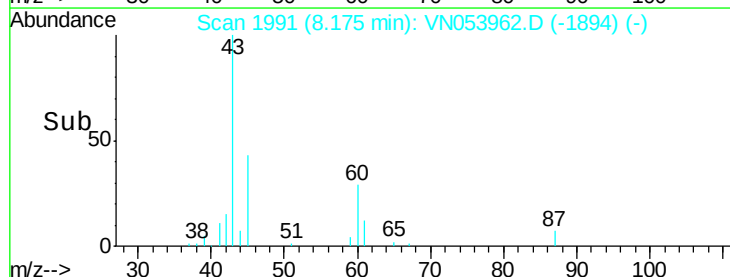
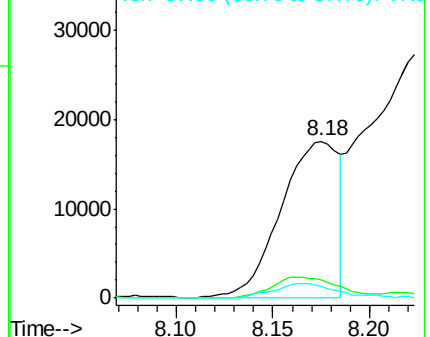
87 10.1 11.5 17.3#

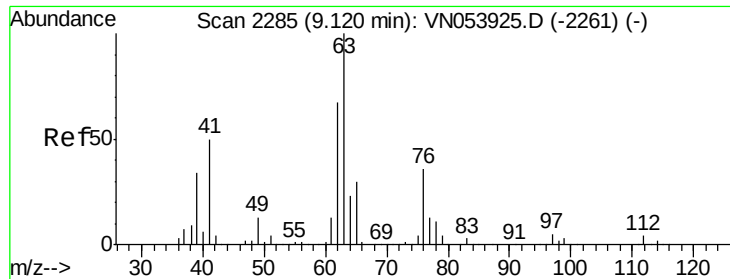


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO





#45

1,2-Dichloropropane

Concen: 0.235 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

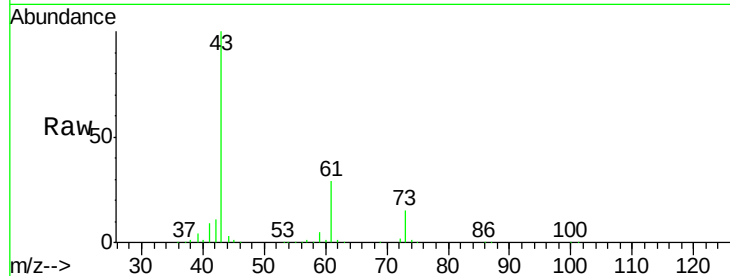
PB117375ZHE#05

Tot Ion: 63 Resp: 2006

Ion Ratio Lower Upper

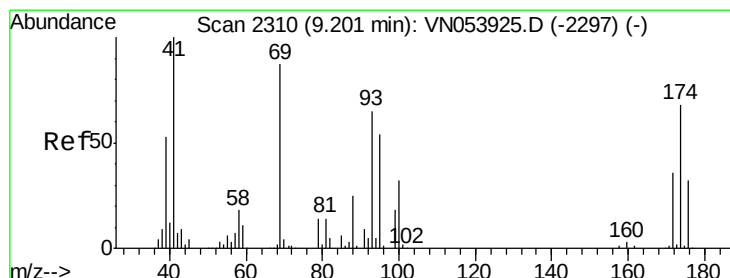
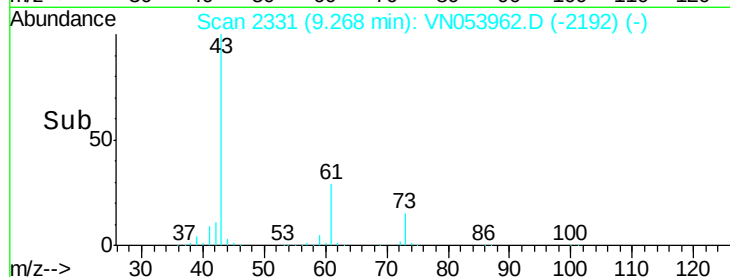
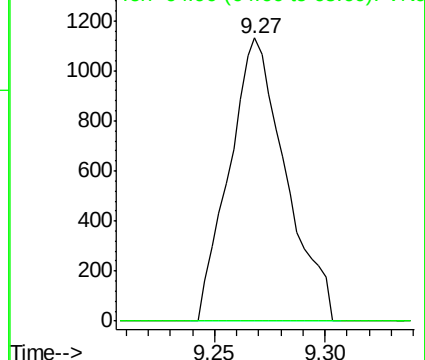
63 100

65 0.0 24.3 36.5#



Abundance Ion 62.90 (62.60 to 63.60): VNO

Ion 64.90 (64.60 to 65.60): VNO



#48

Methyl methacrylate

Concen: 2.205 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

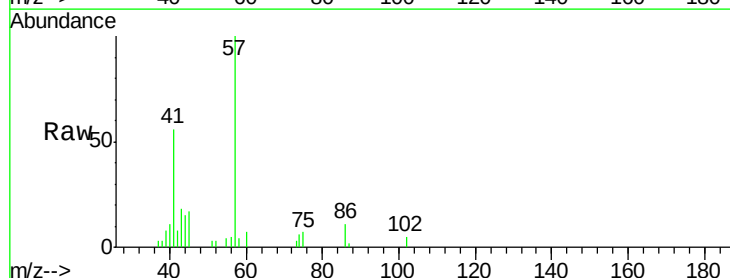
Tgt Ion: 41 Resp: 12584

Ion Ratio Lower Upper

41 100

69 0.0 74.8 112.2#

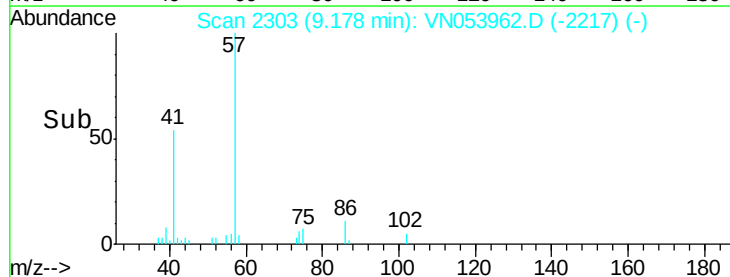
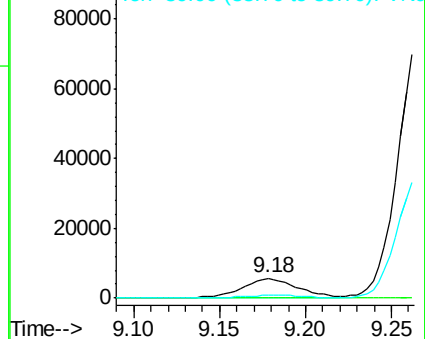
39 0.0 39.0 58.6#

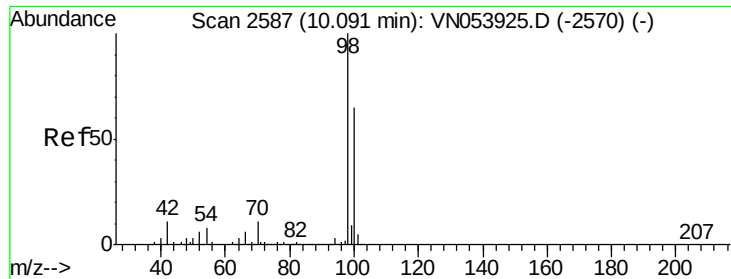


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 69.00 (68.70 to 69.70): VNO

Ion 39.00 (38.70 to 39.70): VNO





#50

Toluene-d8

Concen: 52.936 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

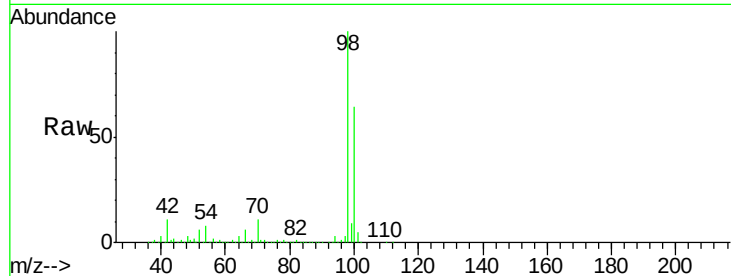
PB117375ZHE#05

Tot Ion: 98 Resp: 1409995

Ion Ratio Lower Upper

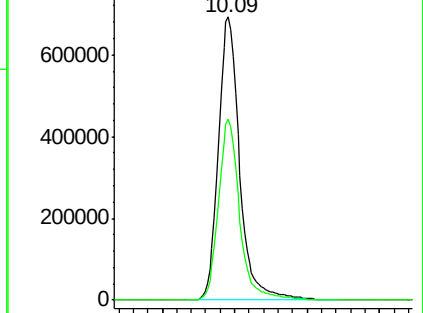
98 100

100 63.5 51.9 77.9

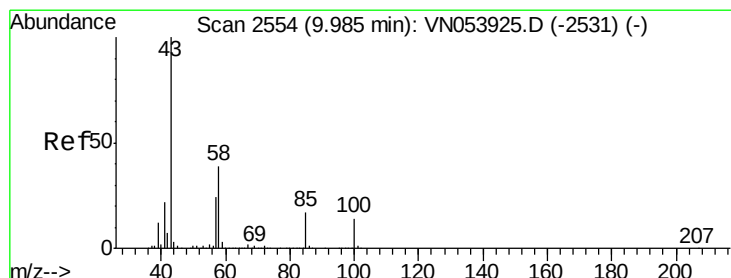
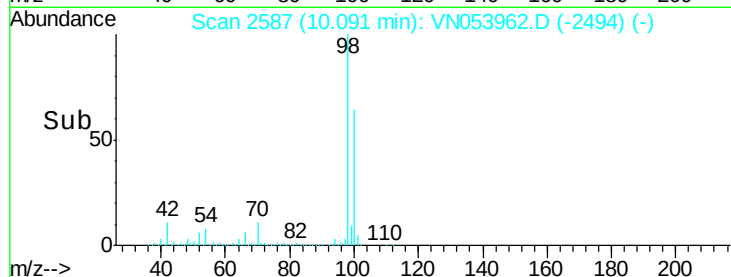


Abundance Ion 98.00 (97.70 to 98.70): VN053925.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN053925.D (-2570) (-)



Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.672 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN053962.D

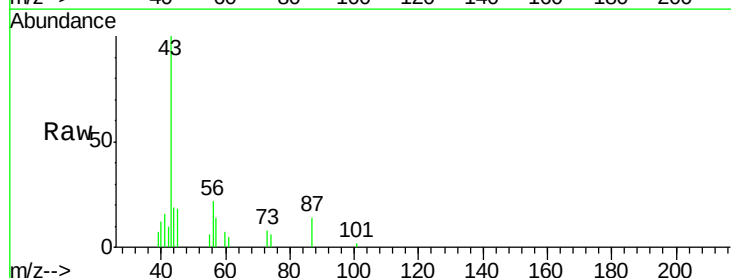
Acq: 26 Feb 2019 18:24

Tgt Ion: 43 Resp: 10658

Ion Ratio Lower Upper

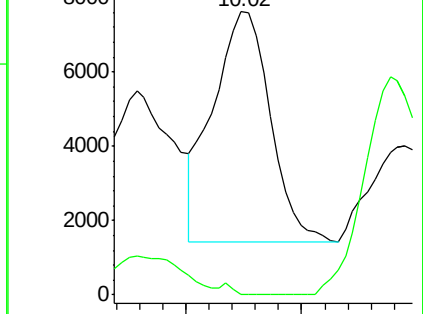
43 100

58 0.0 32.7 49.1#

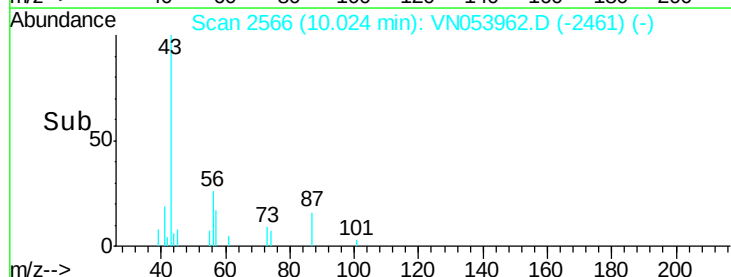


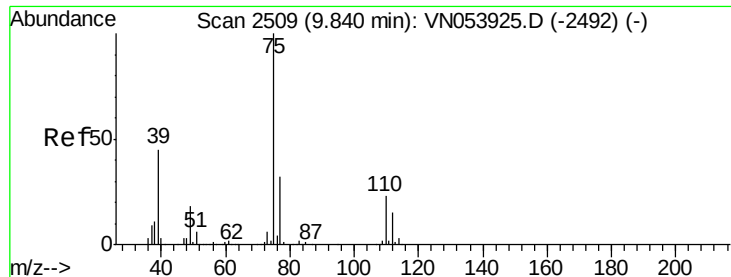
Abundance Ion 43.00 (42.70 to 43.70): VN053925.D (-2531) (-)

Ion 58.00 (57.70 to 58.70): VN053925.D (-2531) (-)



Time-->





#54

cis-1,3-Dichloropropene

Concen: 6.153 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

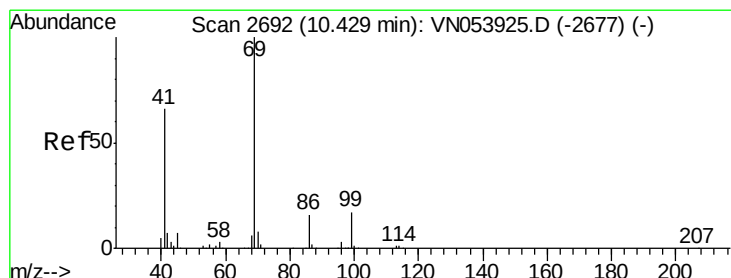
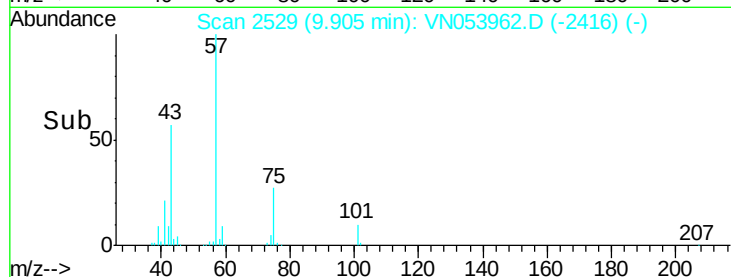
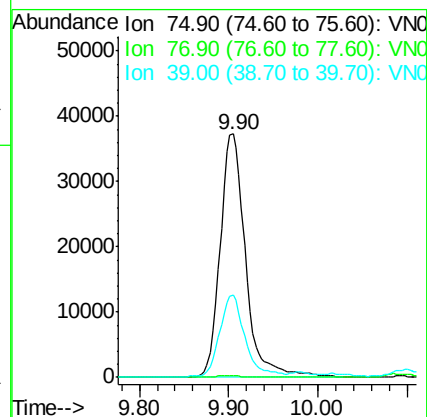
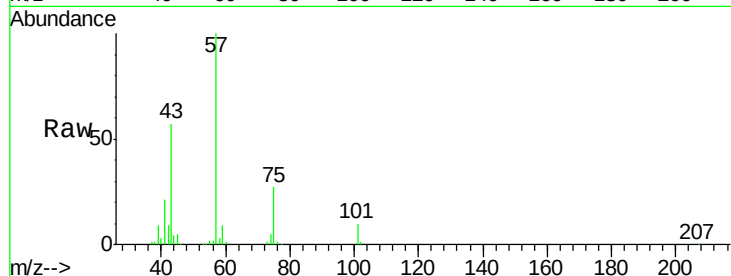
Tot Ion: 75 Resp: 73649

Ion Ratio Lower Upper

75 100

77 0.5 25.8 38.6#

39 33.3 31.4 47.0



#56

Ethyl methacrylate

Concen: 2.139 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.11 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

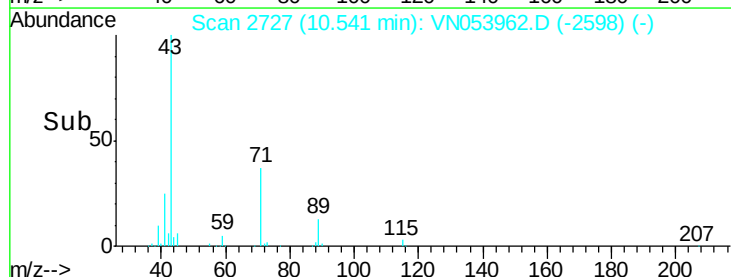
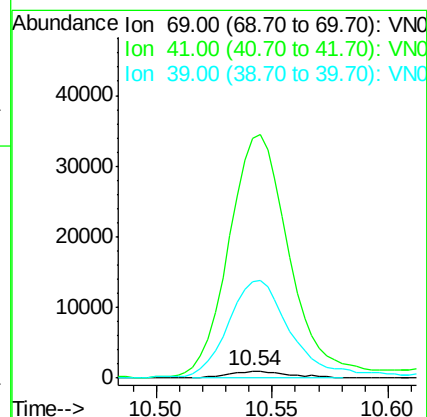
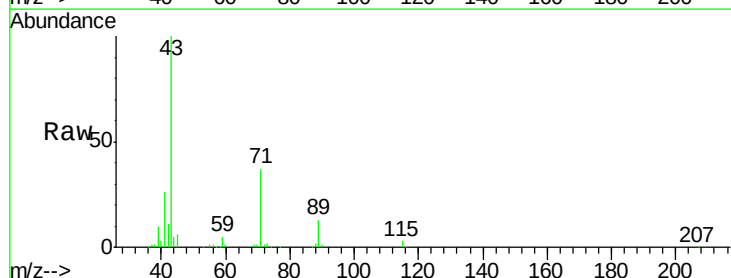
Tgt Ion: 69 Resp: 1750

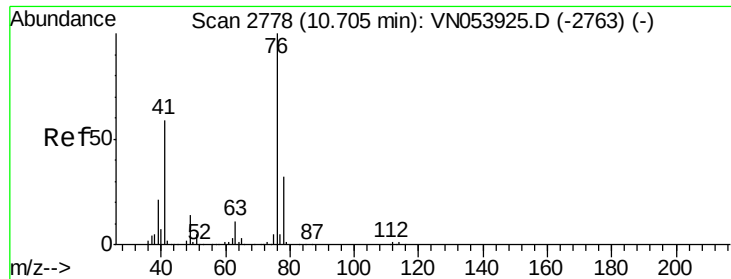
Ion Ratio Lower Upper

69 100

41 3646.9 47.5 71.3#

39 1517.1 23.4 35.0#





#57

1,3-Dichloropropane

Concen: 1.155 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

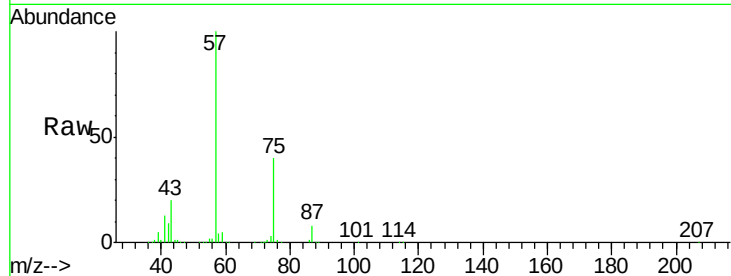
PB117375ZHE#05

Tot Ion: 76 Resp: 13569

Ion Ratio Lower Upper

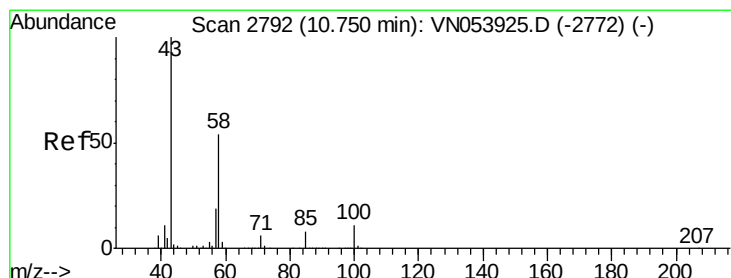
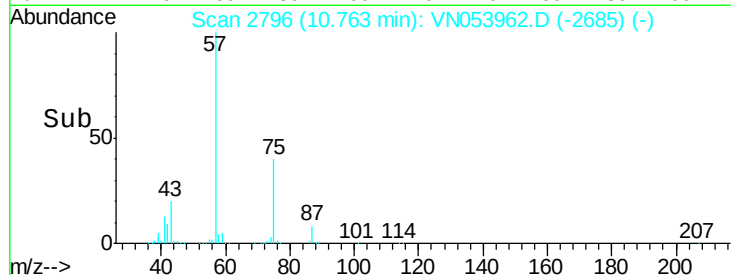
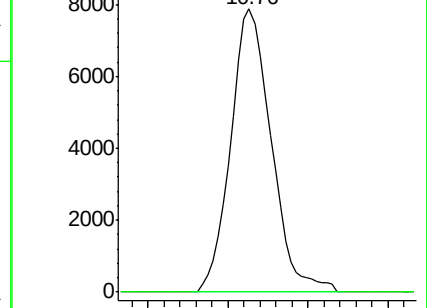
76 100

78 0.0 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 48.147 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN053962.D

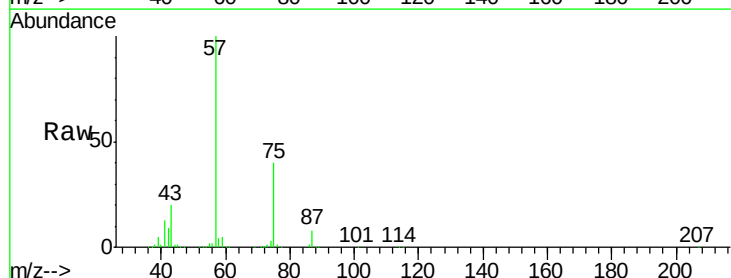
Acq: 26 Feb 2019 18:24

Tgt Ion: 43 Resp: 199624

Ion Ratio Lower Upper

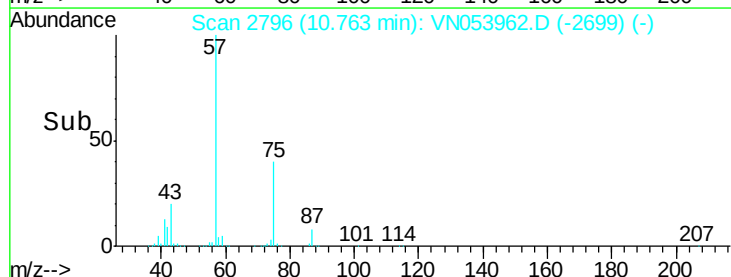
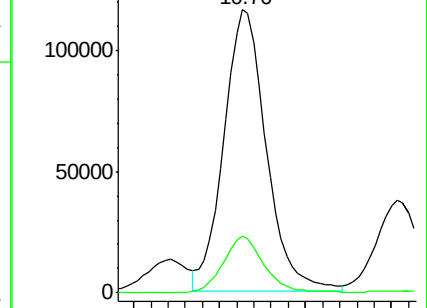
43 100

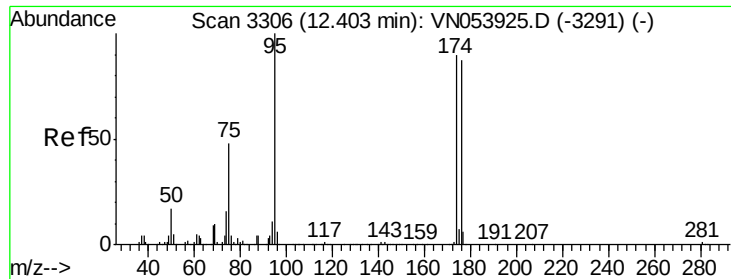
58 19.7 29.1 87.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 51.774 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

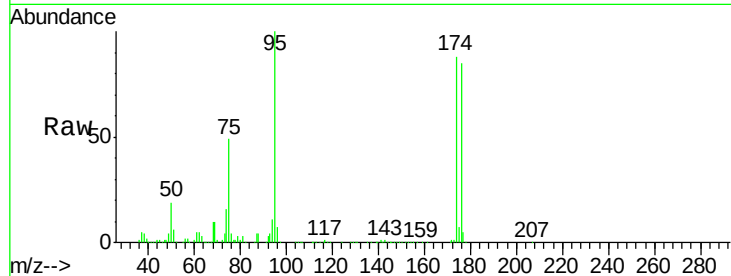
Tot Ion: 95 Resp: 459460

Ion Ratio Lower Upper

95 100

174 88.5 0.0 188.8

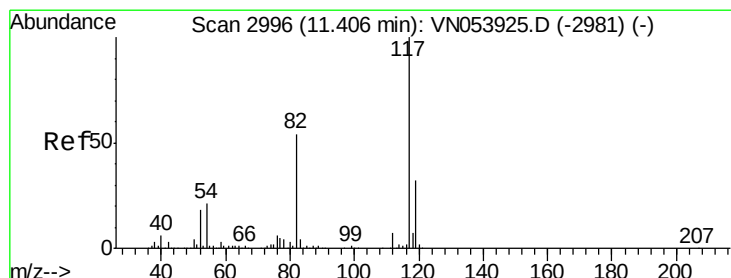
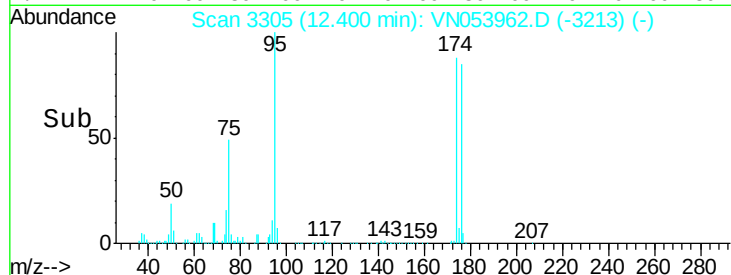
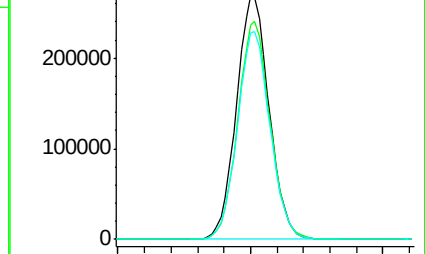
176 85.1 0.0 182.6



Abundance Ion 94.90 (94.60 to 95.60): VN053925.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN053925.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN053925.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

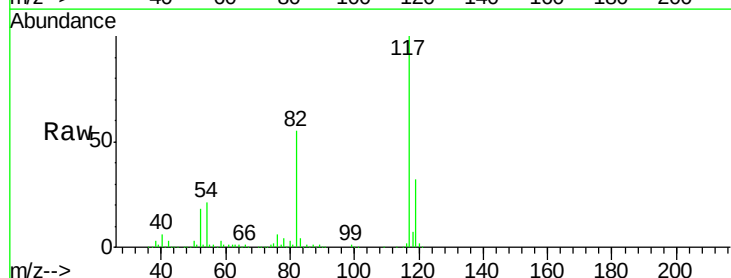
Tgt Ion: 117 Resp: 1080506

Ion Ratio Lower Upper

117 100

82 55.0 41.4 62.2

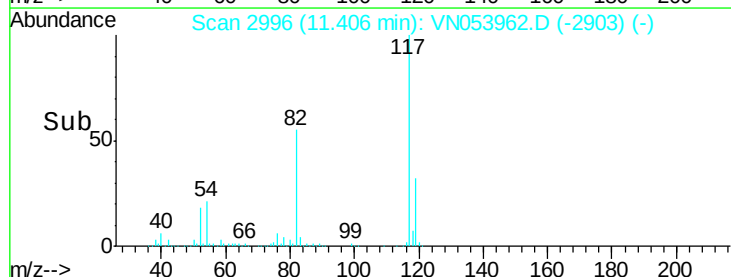
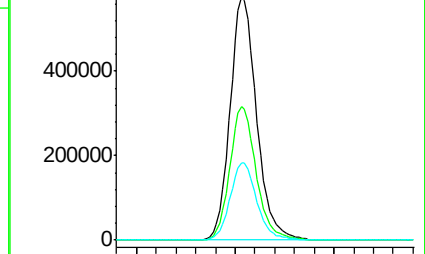
119 31.8 25.3 37.9

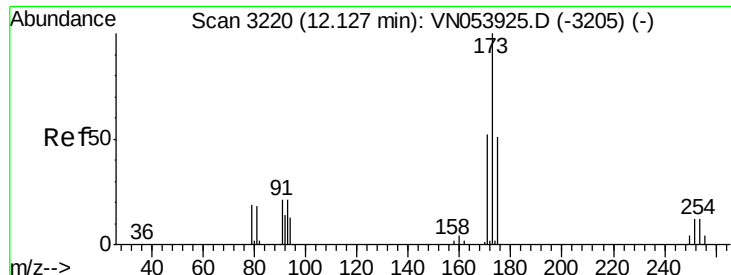


Abundance Ion 116.90 (116.60 to 117.60): VN053925.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN053925.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN053925.D (-2981) (-)





#71

Bromoform

Concen: 0.629 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

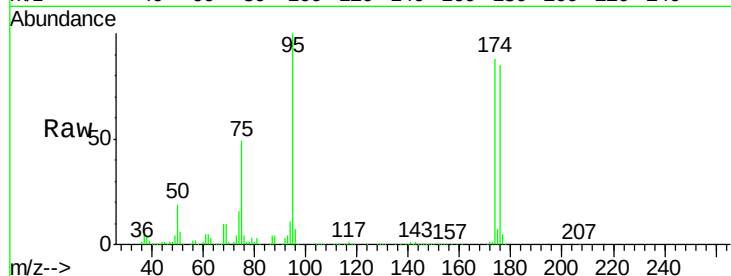
Tot Ion:173 Resp: 3595

Ion Ratio Lower Upper

173 100

175 724.2 24.3 72.8#

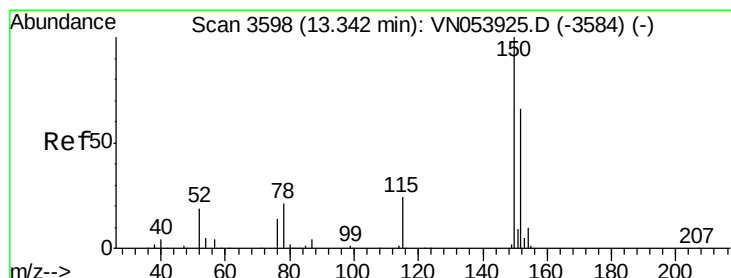
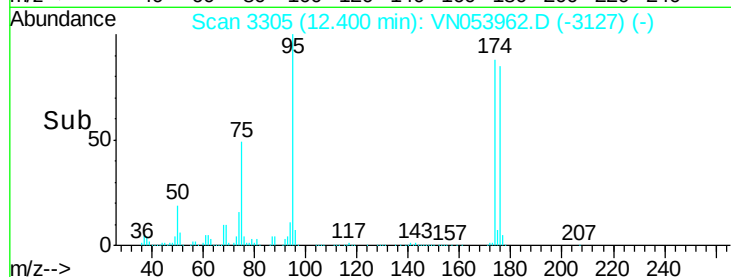
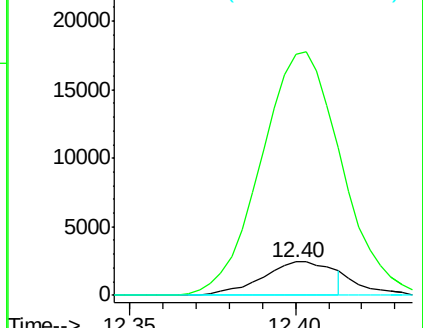
254 0.0 0.2 0.2#



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: VN053962.D

Acq: 26 Feb 2019 18:24

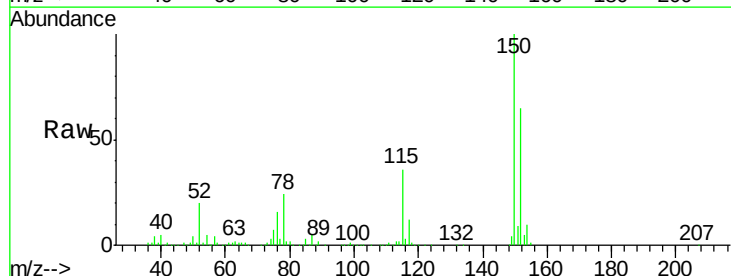
Tgt Ion:152 Resp: 389952

Ion Ratio Lower Upper

152 100

115 56.7 27.2 81.6

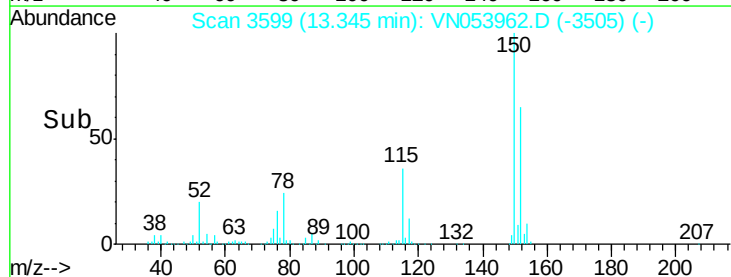
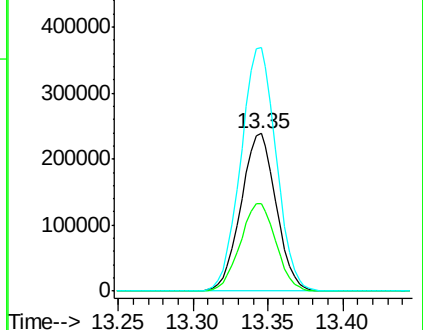
150 155.9 0.0 348.2

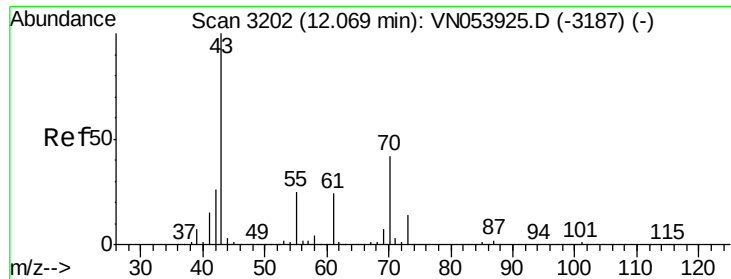


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 2.518 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05

Tot Ion: 43 Resp: 20037

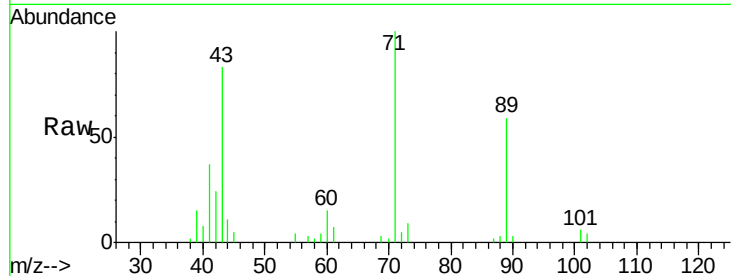
Ion Ratio Lower Upper

43 100

70 1.9 37.4 56.2#

55 5.3 21.4 32.0#

61 9.1 20.9 31.3#

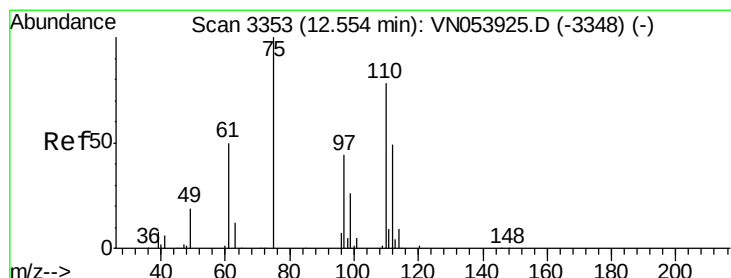
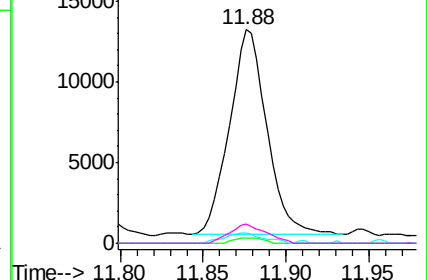
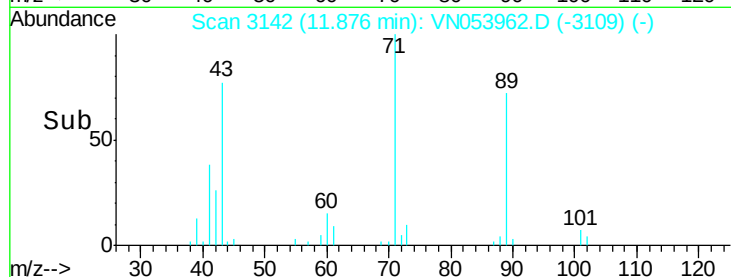


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 35.924 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN053962.D

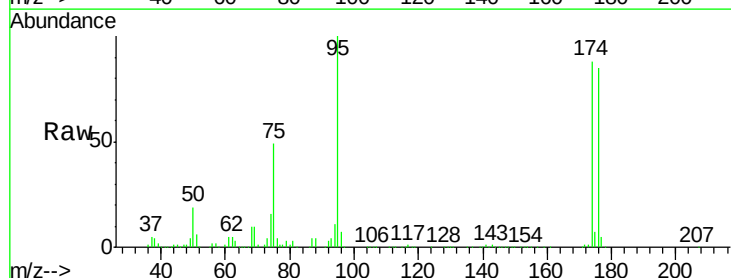
Acq: 26 Feb 2019 18:24

Tgt Ion: 75 Resp: 224722

Ion Ratio Lower Upper

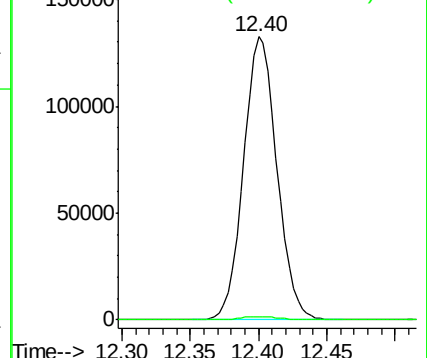
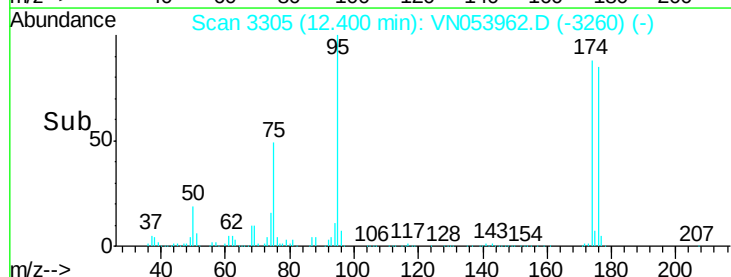
75 100

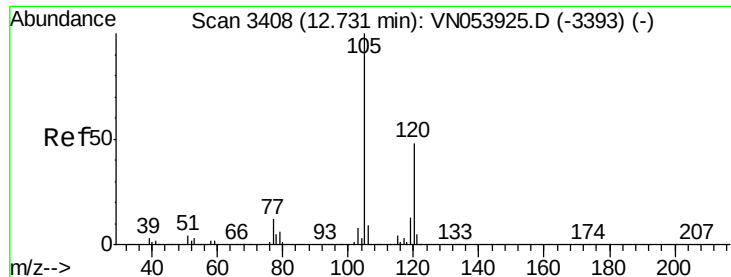
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#80

1,3,5-Trimethylbenzene

Concen: 0.234 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

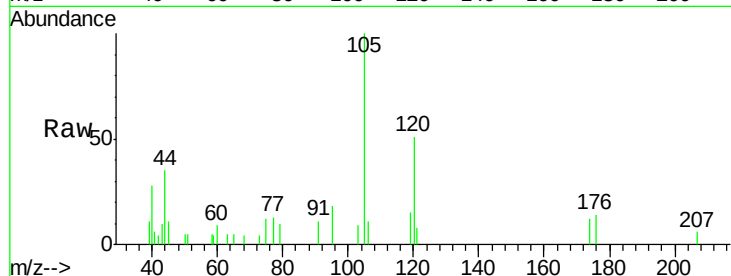
PB117375ZHE#05

Tot Ion:105 Resp: 5811

Ion Ratio Lower Upper

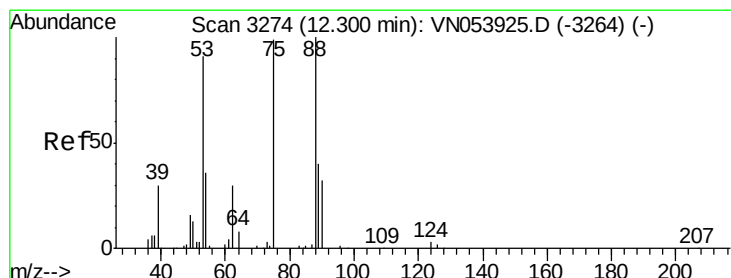
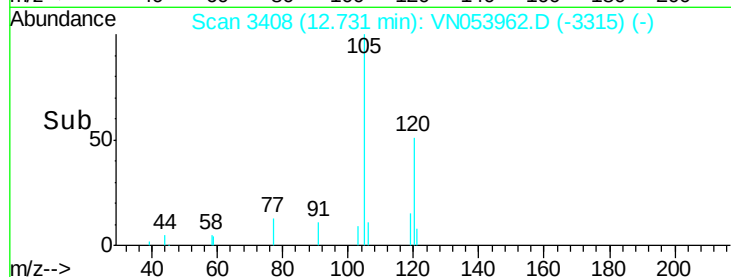
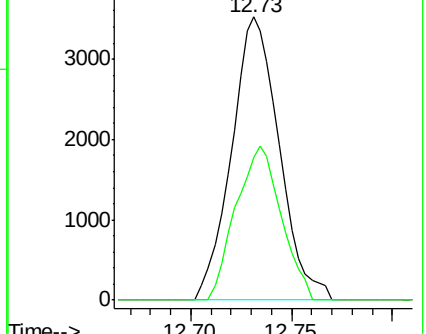
105 100

120 52.0 25.1 75.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 113.542 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN053962.D

Acq: 26 Feb 2019 18:24

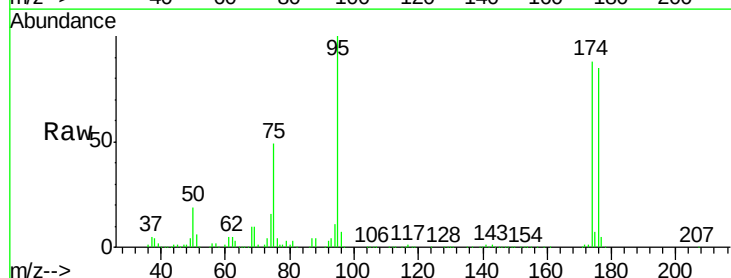
Tgt Ion: 75 Resp: 224722

Ion Ratio Lower Upper

75 100

53 0.0 68.6 102.8#

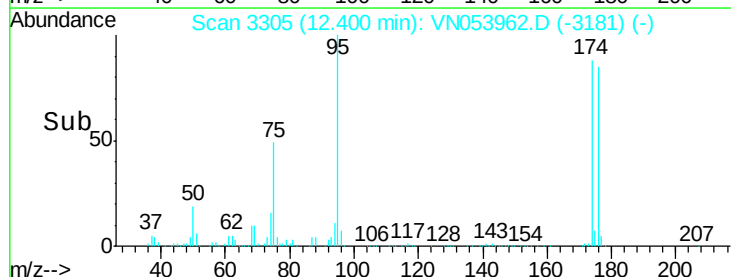
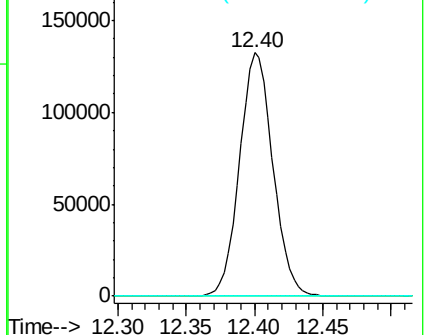
89 0.0 35.3 52.9#

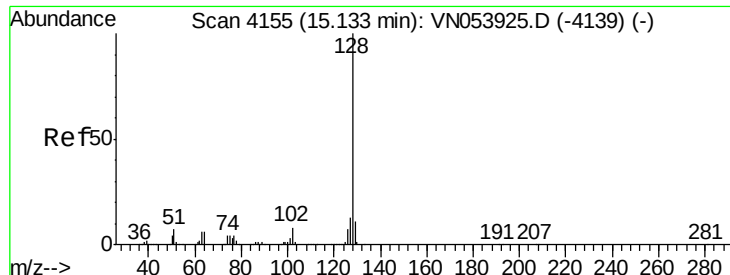


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#95

Naphthalene

Concen: 3.225 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN053962.D

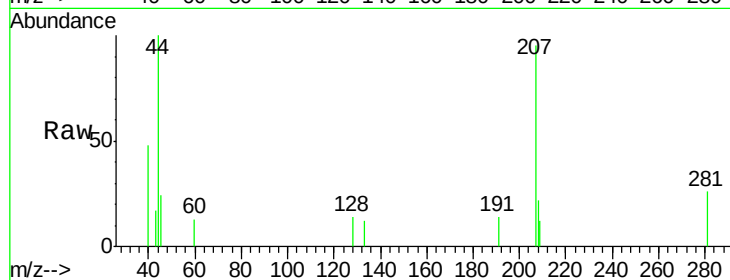
Acq: 26 Feb 2019 18:24

Instrument :

MSVOA_N

ClientSampleId :

PB117375ZHE#05



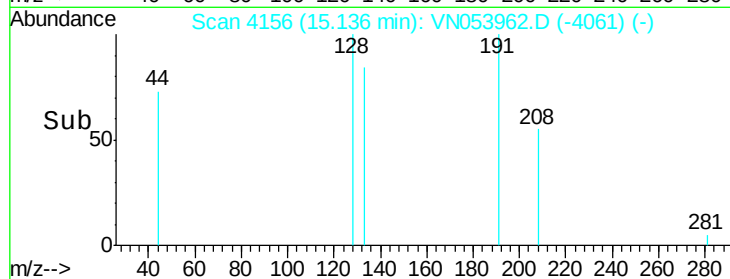
Tot Ion:128 Resp: 225

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.2#

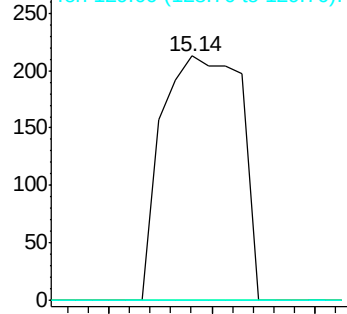
129 0.0 8.6 12.8#



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



Time-->