

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092718\
 Data File : VN051551.D
 Acq On : 26 Sep 2018 22:01
 Operator : MD\SY
 Sample : PB113219ZHE#08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB113219ZHE#08

Quant Time: Sep 27 08:00:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 24 06:41:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	616261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1010248	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	857605	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	305472	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	451559	58.49	ug/l	0.00
Spiked Amount			Recovery	=	116.98%	
35) Dibromofluoromethane	7.60	113	391761	48.49	ug/l	0.00
Spiked Amount			Recovery	=	96.98%	
50) Toluene-d8	10.09	98	1390114	45.70	ug/l	0.00
Spiked Amount			Recovery	=	91.40%	
62) 4-Bromofluorobenzene	12.40	95	381430	38.76	ug/l	0.00
Spiked Amount			Recovery	=	77.52%	

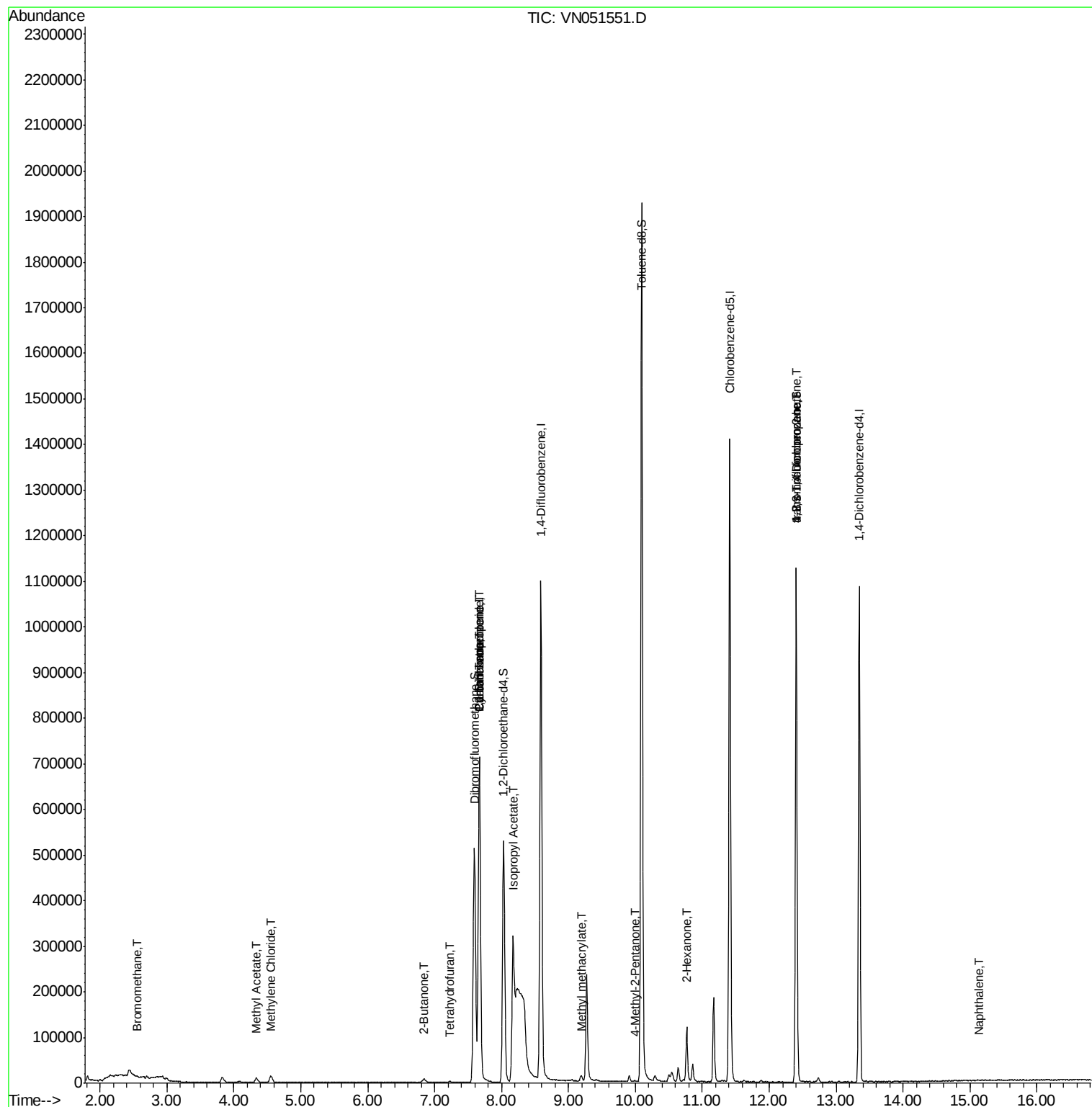
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	1039	0.231	ug/l	82
16) Acetone	3.82	43	17979	Below Cal		96
18) Methyl Acetate	4.33	43	18817	3.201	ug/l #	76
20) Methylene Chloride	4.55	84	10036	1.314	ug/l #	93
25) 2-Butanone	6.85	43	2323	0.879	ug/l	95
29) Tetrahydrofuran	7.21	42	482	0.288	ug/l #	76
31) Cyclohexane	7.67	56	12223	1.006	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	45378	3.879	ug/l #	47
38) Carbon Tetrachloride	7.67	117	55877	4.566	ug/l #	16
43) Isopropyl Acetate	8.17	43	393762	32.373	ug/l #	88
48) Methyl methacrylate	9.18	41	8531	1.407	ug/l #	17
51) 4-Methyl-2-Pentanone	9.99	43	1816	0.271	ug/l #	36
59) 2-Hexanone	10.77	43	17096	3.942	ug/l #	58
76) 1,2,3-Trichloropropane	12.40	75	188964	37.263	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	188964	114.583	ug/l #	12
95) Naphthalene	15.14	128	173	8.057	ug/l #	69

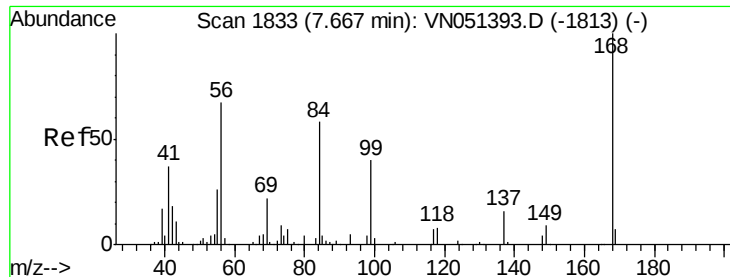
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

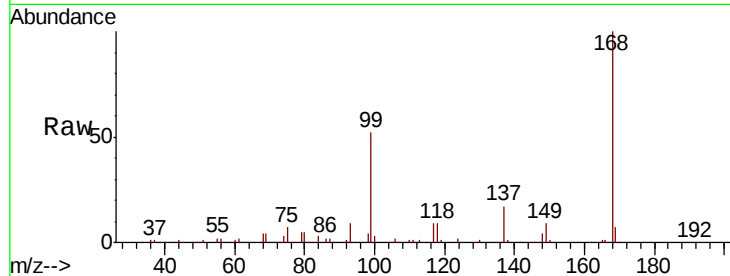
PB113219ZHE#08

Tot Ion:168 Resp: 616261

Ion Ratio Lower Upper

168 100

99 52.5 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

150000

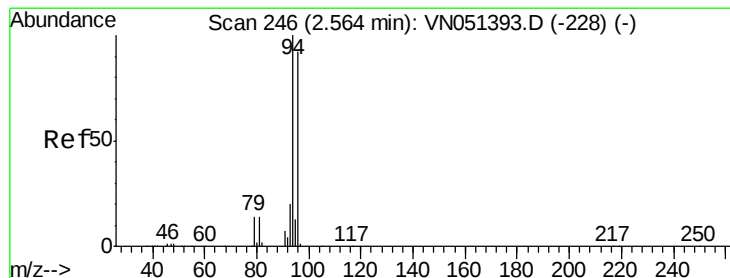
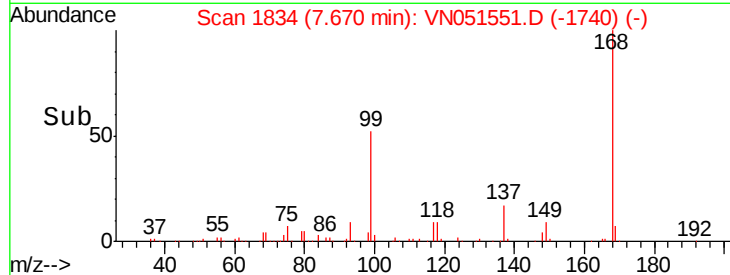
100000

50000

0

Time-->

7.60 7.70 7.80



#5

Bromomethane

Concen: 0.231 ug/l

RT: 2.57 min Scan# 247

Delta R.T. 0.00 min

Lab File: VN051551.D

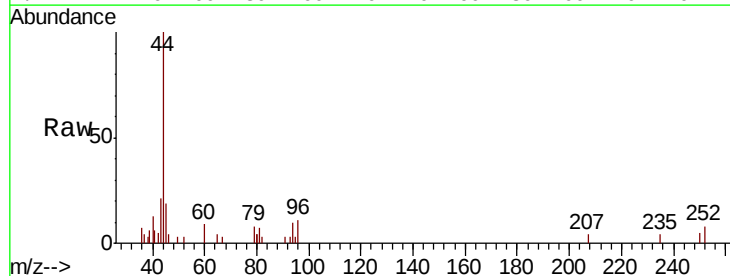
Acq: 26 Sep 2018 22:01

Tgt Ion: 94 Resp: 1039

Ion Ratio Lower Upper

94 100

96 109.2 73.6 110.4



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.57

600

500

400

300

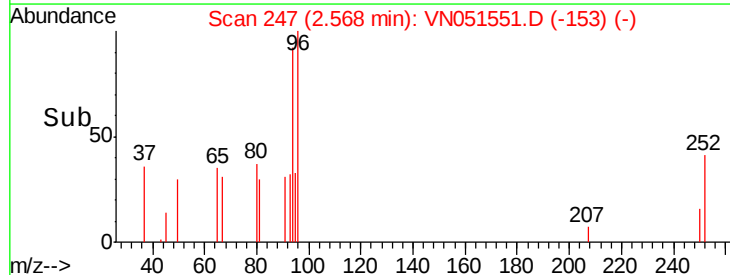
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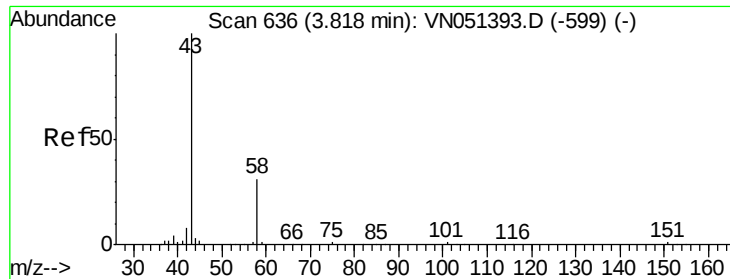
100

0

Time-->

2.55 2.60





#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

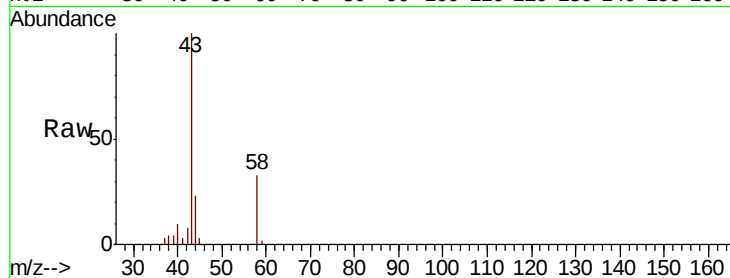
PB113219ZHE#08

Tot Ion: 43 Resp: 17979

Ion Ratio Lower Upper

43 100

58 33.3 25.0 37.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3.82

6000

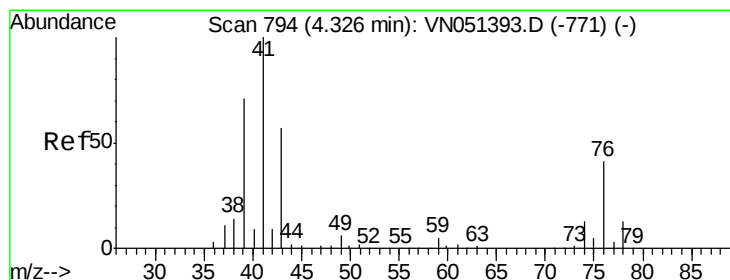
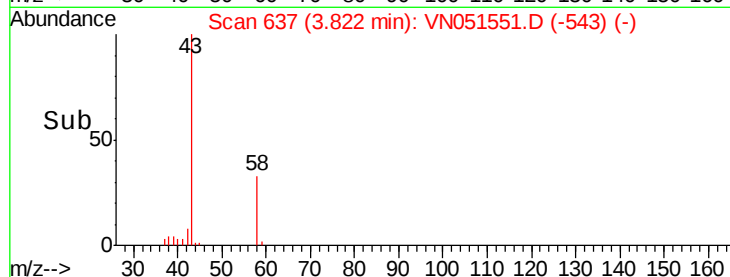
4000

2000

0

Time-->

3.75 3.80 3.85 3.90



#18

Methyl Acetate

Concen: 3.201 ug/l

RT: 4.33 min Scan# 796

Delta R.T. 0.01 min

Lab File: VN051551.D

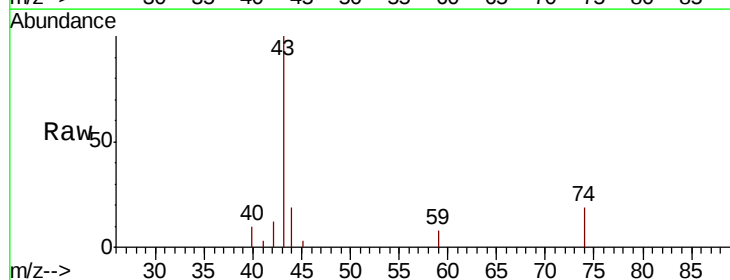
Acq: 26 Sep 2018 22:01

Tgt Ion: 43 Resp: 18817

Ion Ratio Lower Upper

43 100

74 11.6 18.8 28.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

4.33

6000

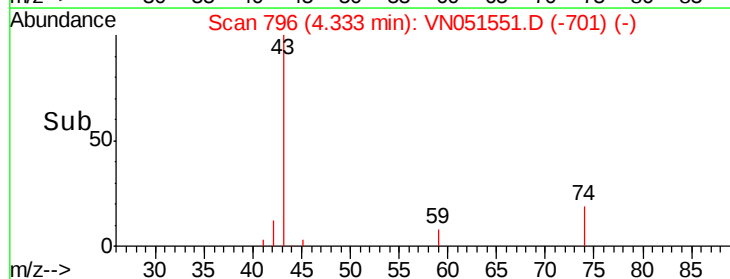
4000

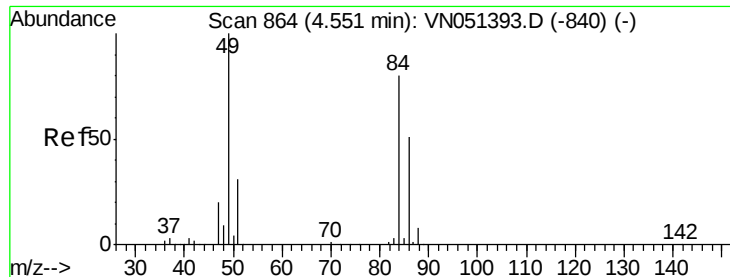
2000

0

Time-->

4.25 4.30 4.35 4.40 4.45

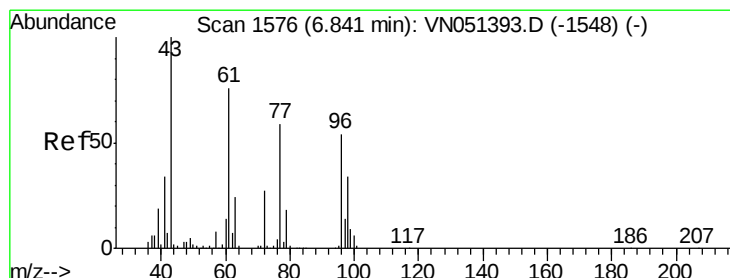
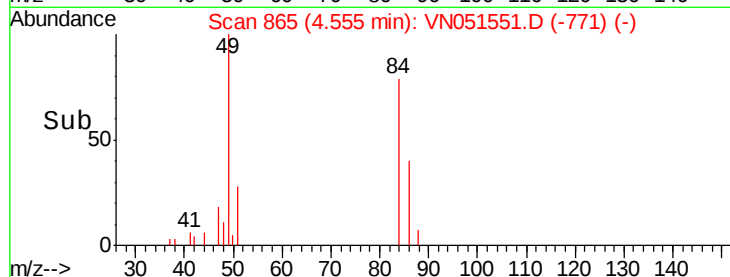
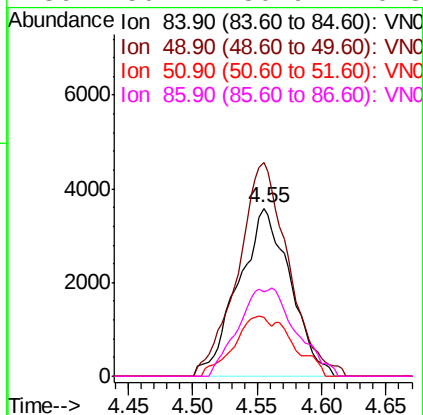
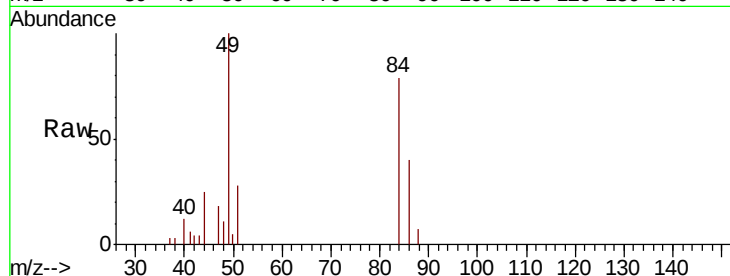




#20
Methvlene Chloride
Concen: 1.314 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

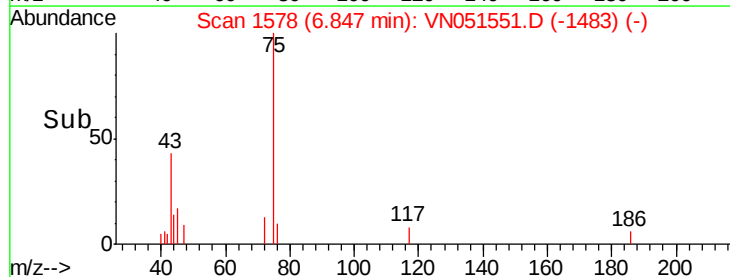
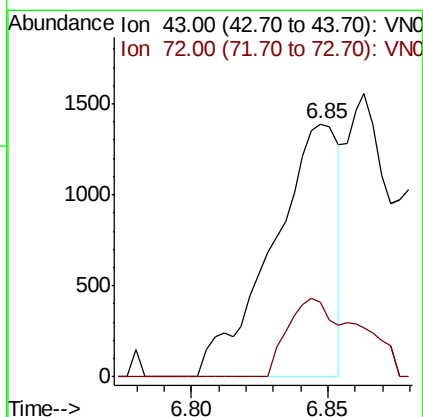
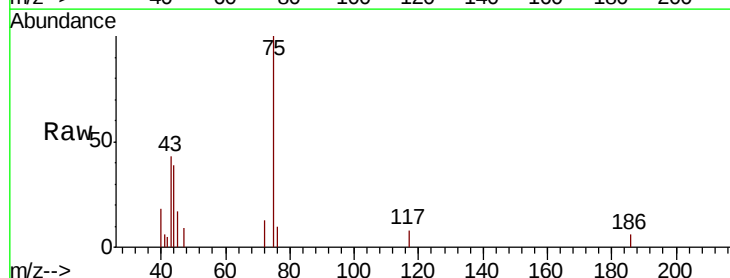
Instrument :
MSVOA_N
ClientSampleId :
PB113219ZHE#08

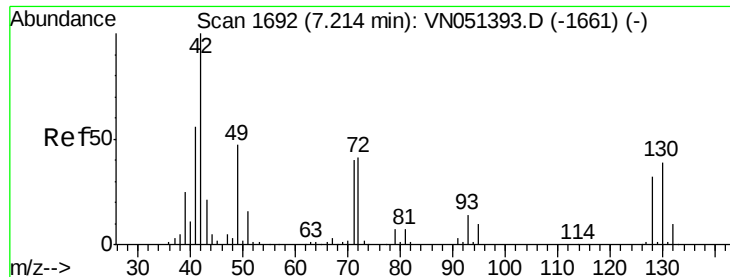
Tot Ion: 84 Resp: 10036
Ion Ratio Lower Upper
84 100
49 126.9 99.9 149.9
51 35.2 31.4 47.2
86 50.2 50.9 76.3#



#25
2-Butanone
Concen: 0.879 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

Tgt Ion: 43 Resp: 2323
Ion Ratio Lower Upper
43 100
72 29.6 21.8 32.6





#29

Tetrahydrofuran

Concen: 0.288 ug/l

RT: 7.21 min Scan# 1691

Delta R.T. -0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

PB113219ZHE#08

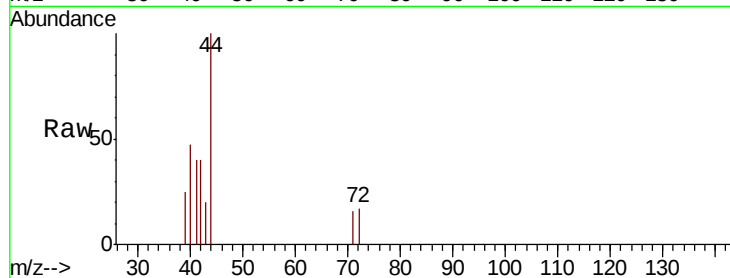
Tot Ion: 42 Resp: 482

Ion Ratio Lower Upper

42 100

72 65.1 34.3 51.5#

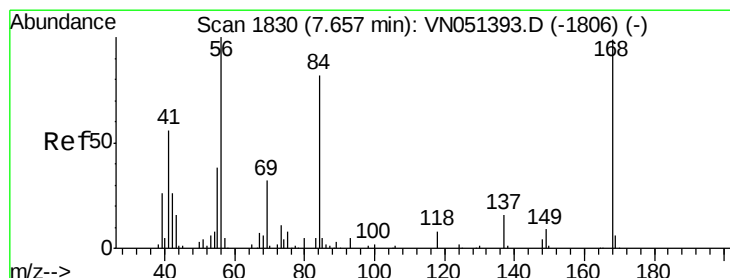
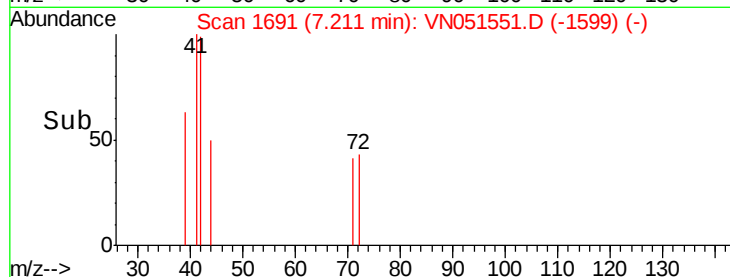
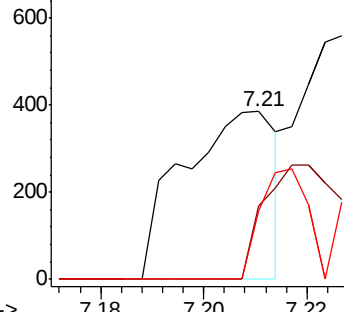
71 33.2 32.2 48.4



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 1.006 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. 0.01 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

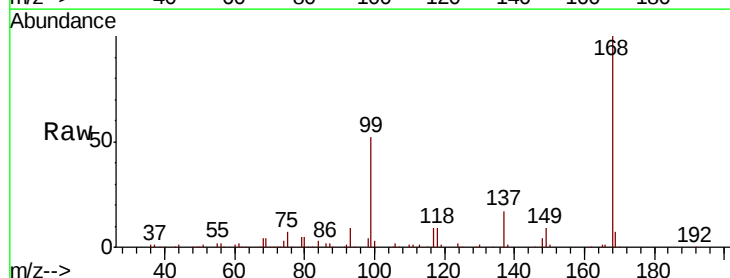
Tgt Ion: 56 Resp: 12223

Ion Ratio Lower Upper

56 100

69 187.9 25.8 38.6#

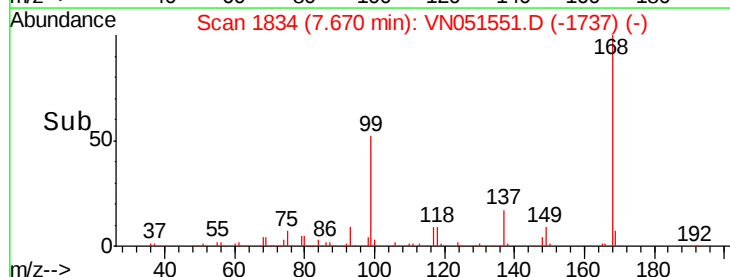
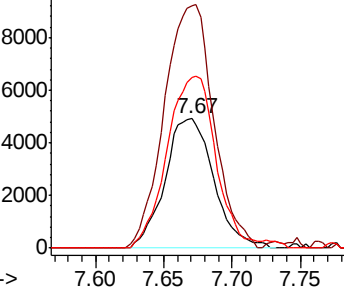
84 131.8 66.0 99.0#

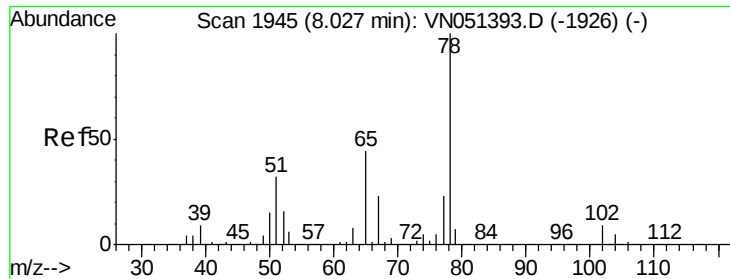


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

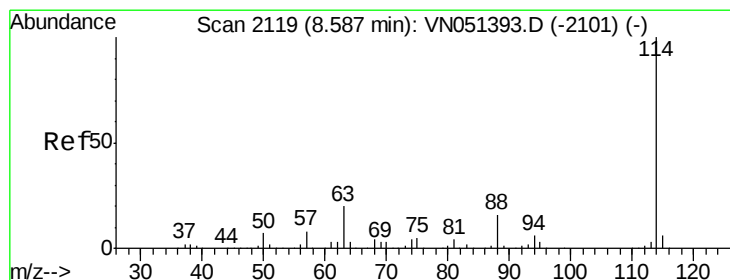
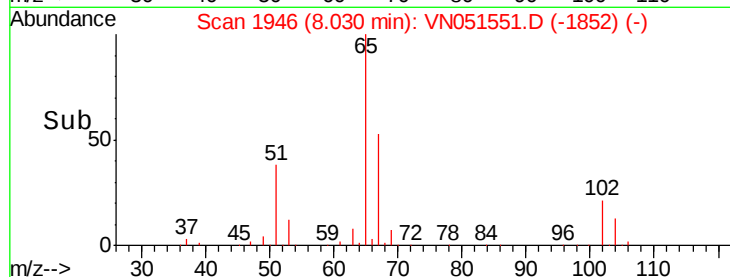
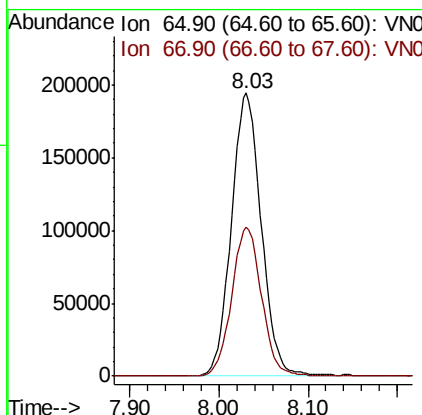
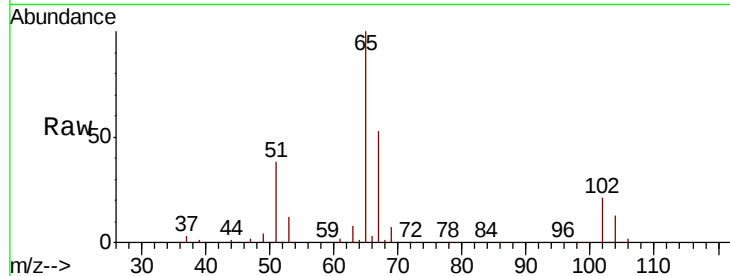




#33
 1,2-Dichloroethane-d4
 Concen: 58.494 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051551.D
 Acq: 26 Sep 2018 22:01

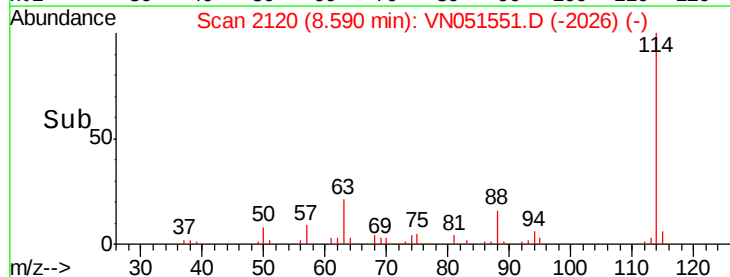
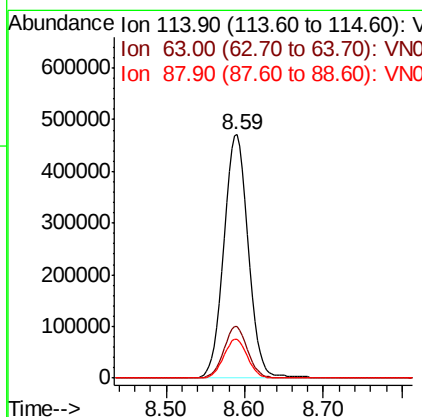
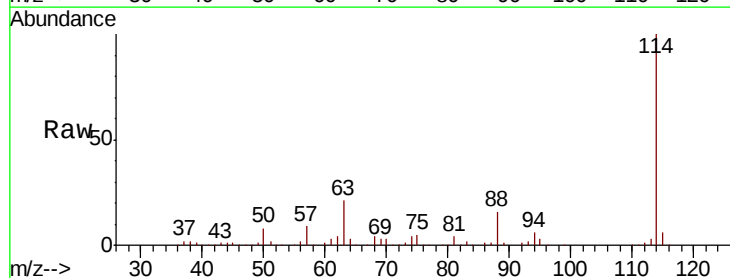
Instrument :
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 PB113219ZHE#08

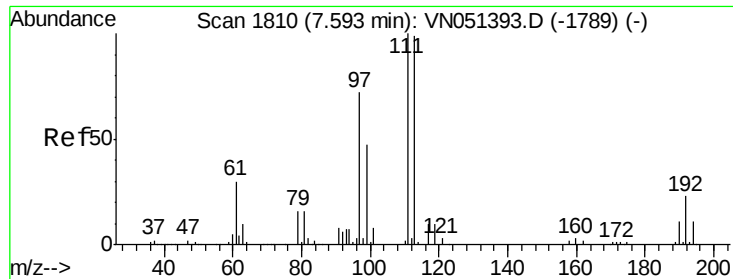
Tot Ion: 65 Resp: 451559
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: VN051551.D
 Acq: 26 Sep 2018 22:01

Tgt Ion: 114 Resp: 1010248
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 40.2
 88 15.9 0.0 31.4

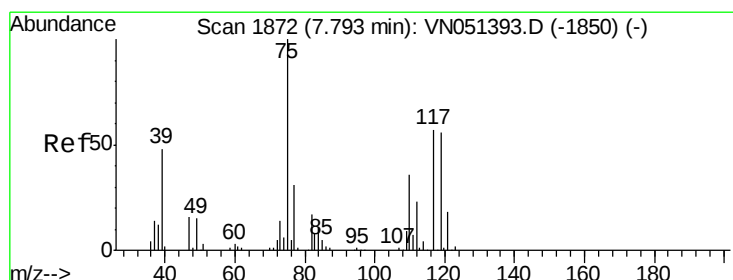
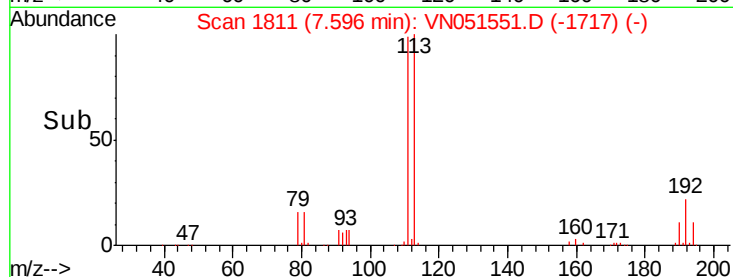
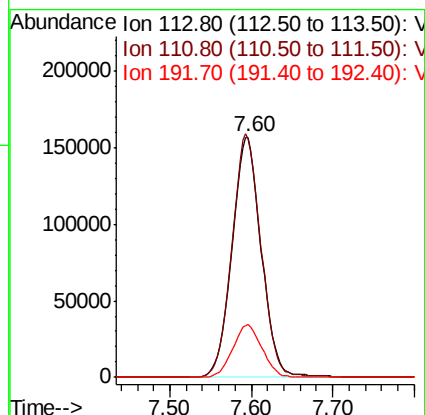
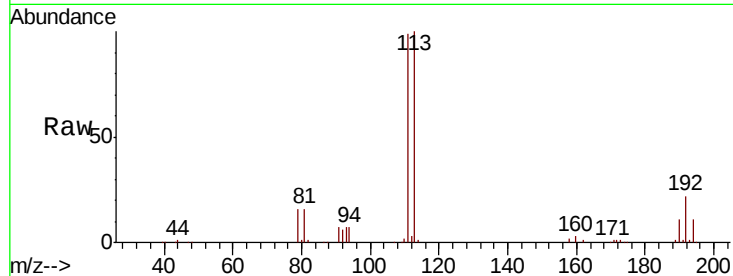




#35
 Dibromofluoromethane
 Concen: 48.494 ug/l
 RT: 7.60 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: VN051551.D
 Acq: 26 Sep 2018 22:01

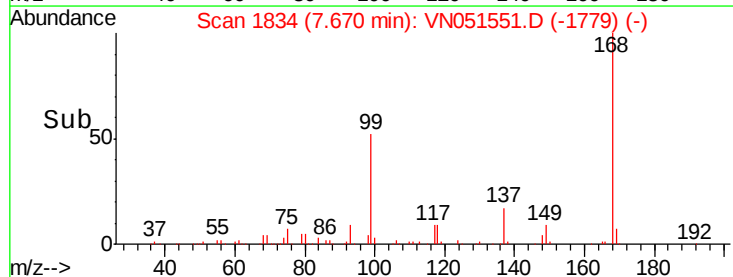
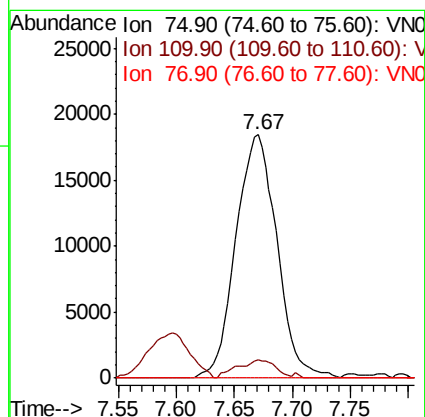
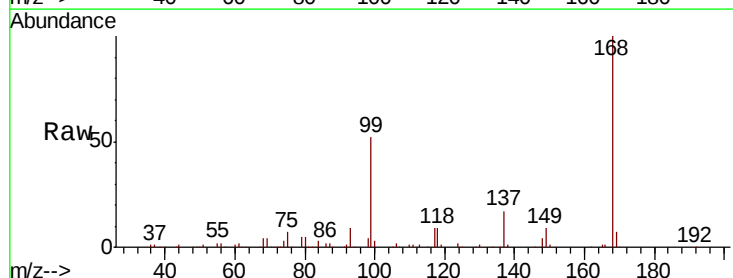
Instrument :
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 ClientSampleId :
 PB113219ZHE#08

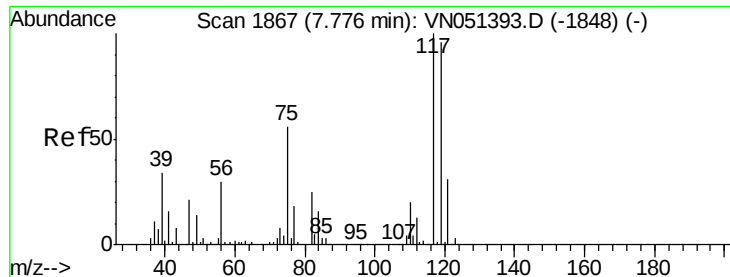
Tot Ion:113 Resp: 391761
 Ion Ratio Lower Upper
 113 100
 111 100.9 82.6 123.8
 192 22.0 18.0 27.0



#36
 1,1-Dichloropropene
 Concen: 3.879 ug/l
 RT: 7.67 min Scan# 1834
 Delta R.T. -0.12 min
 Lab File: VN051551.D
 Acq: 26 Sep 2018 22:01

Tgt Ion: 75 Resp: 45378
 Ion Ratio Lower Upper
 75 100
 110 7.0 18.1 54.3#
 77 0.0 25.6 38.4#





#38

Carbon Tetrachloride

Concen: 4.566 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

PB113219ZHE#08

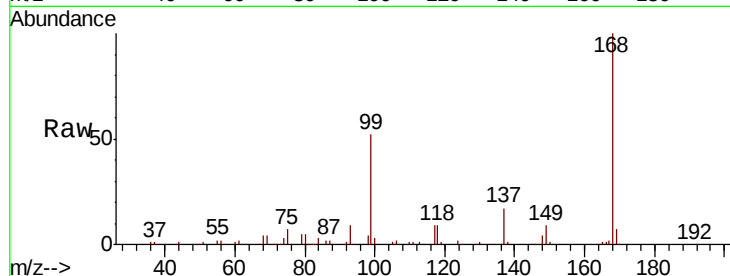
Tot Ion:117 Resp: 55877

Ion Ratio Lower Upper

117 100

119 5.7 76.9 115.3#

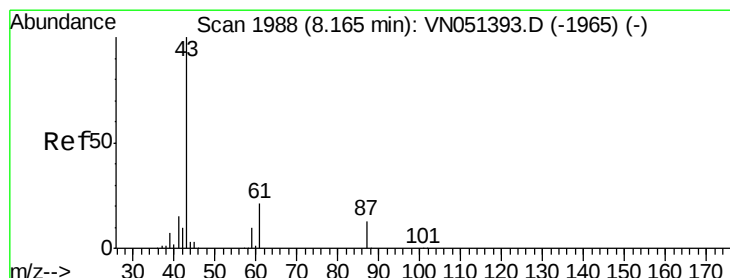
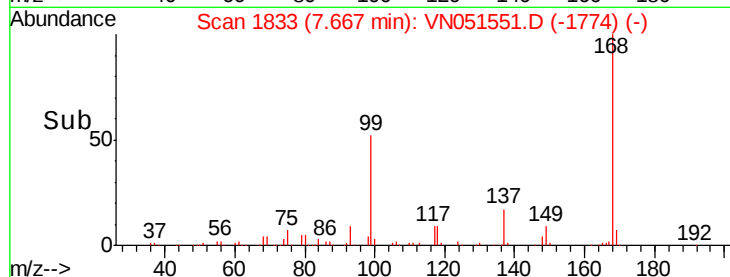
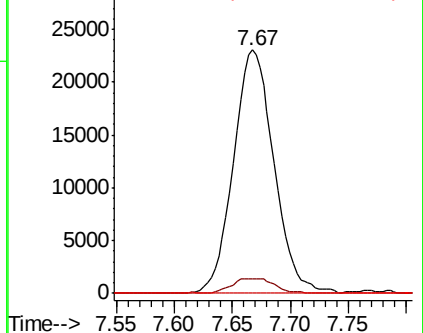
121 0.0 24.6 37.0#



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: 32.373 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.01 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

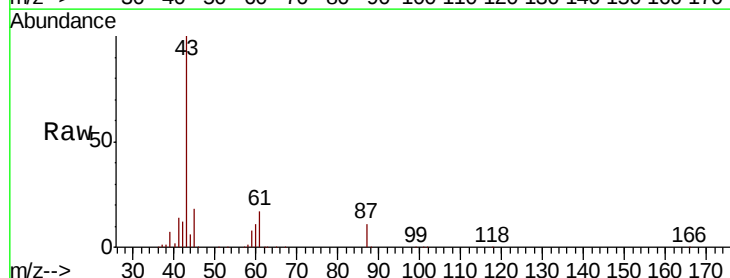
Tgt Ion: 43 Resp: 393762

Ion Ratio Lower Upper

43 100

61 15.1 16.8 25.2#

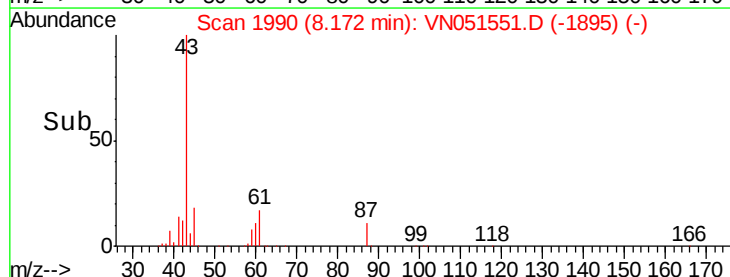
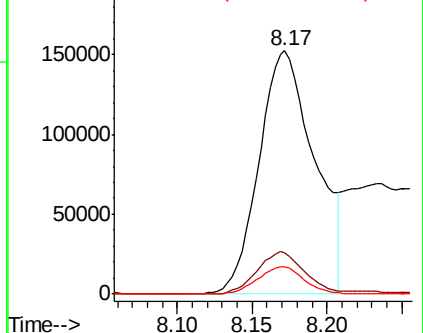
87 9.4 10.7 16.1#

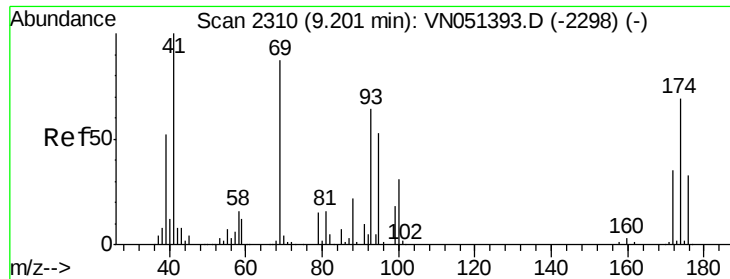


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

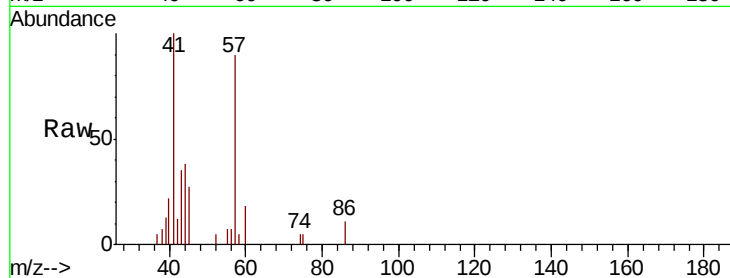




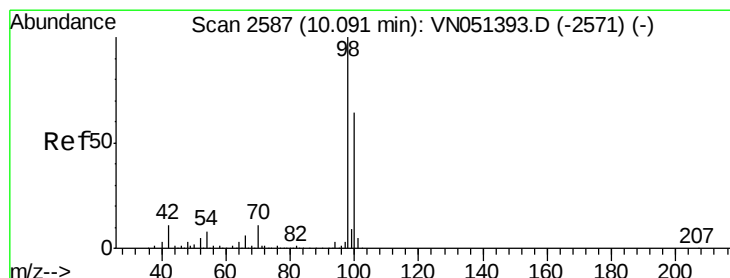
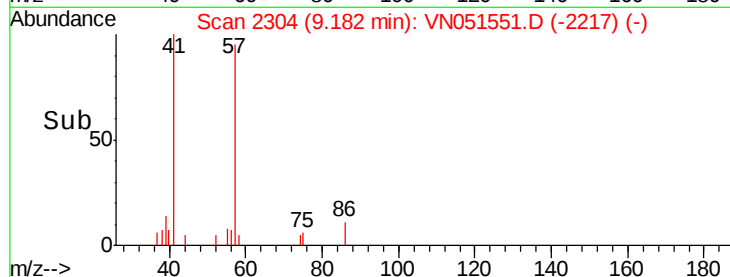
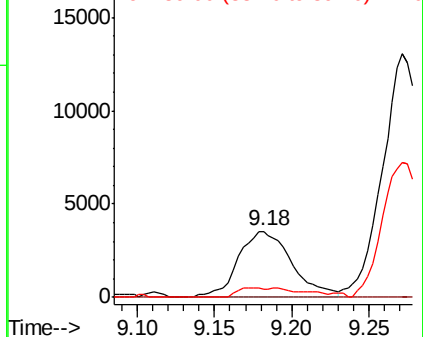
#48
Methyl methacrylate
Concen: 1.407 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

Instrument :
MSVOA_N
ClientSampleId :
PB113219ZHE#08

Tot Ion: 41 Resp: 8531
Ion Ratio Lower Upper
41 100
69 0.0 70.4 105.6#
39 7.9 43.8 65.8#

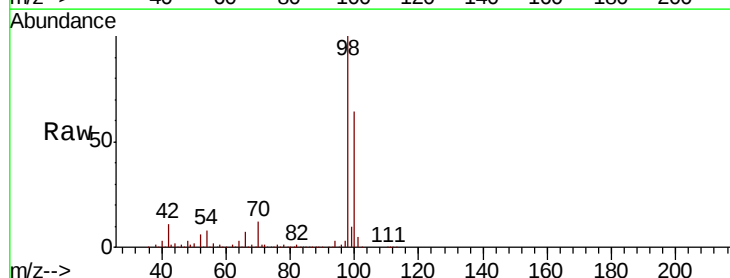


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

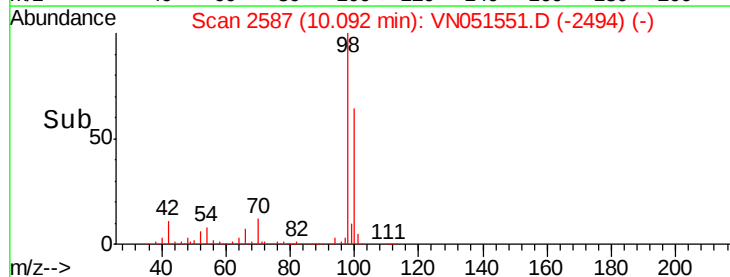
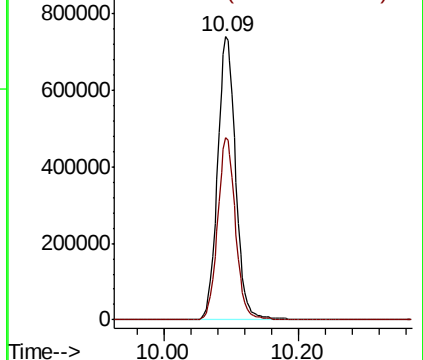


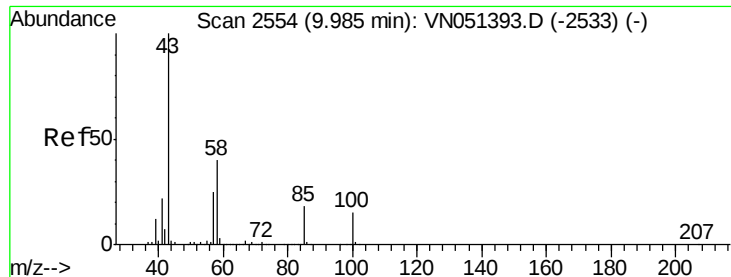
#50
Toluene-d8
Concen: 45.696 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

Tgt Ion: 98 Resp: 1390114
Ion Ratio Lower Upper
98 100
100 63.3 50.6 75.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0

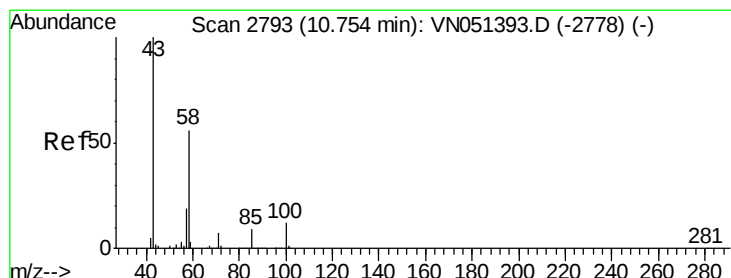
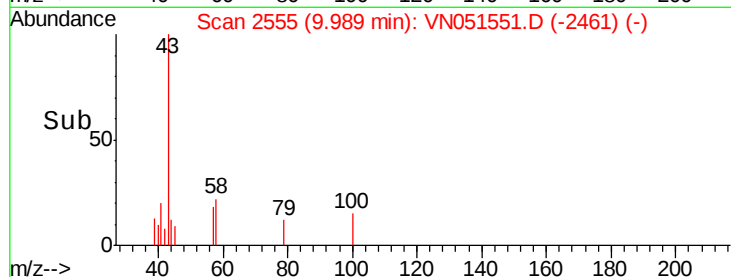
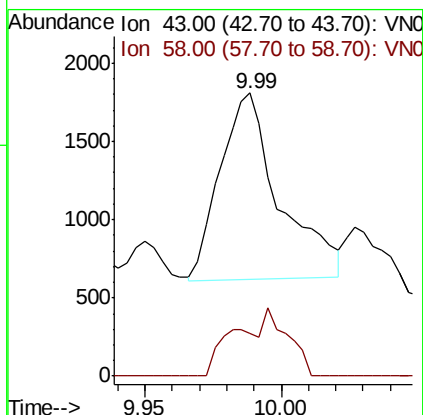
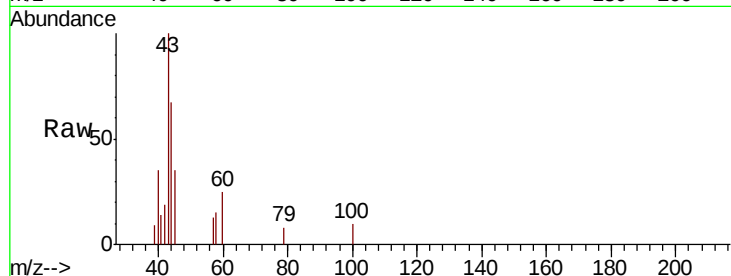




#51
4-Methyl-2-Pentanone
Concen: 0.271 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

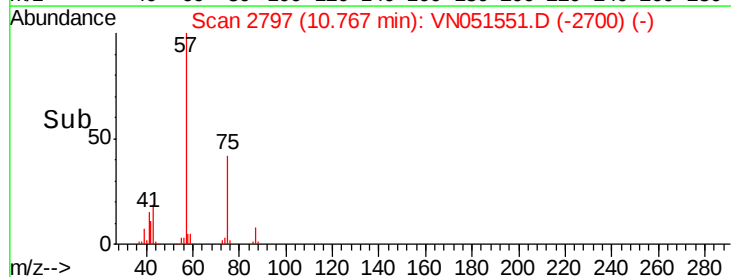
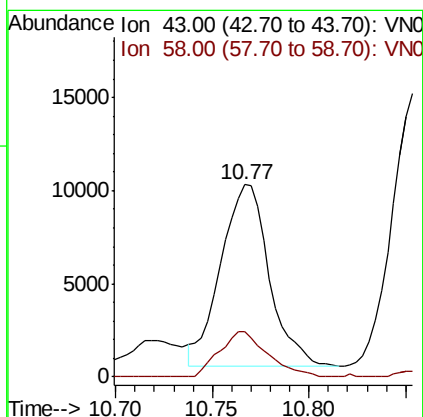
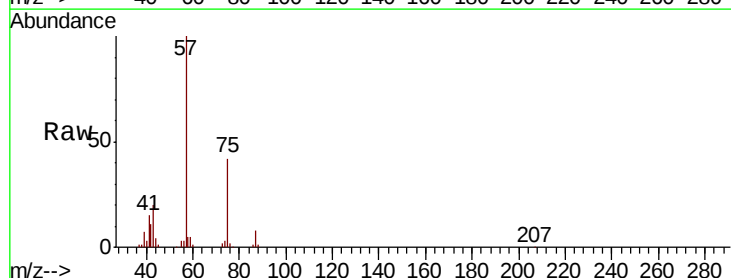
Instrument :
MSVOA_N
ClientSampleId :
PB113219ZHE#08

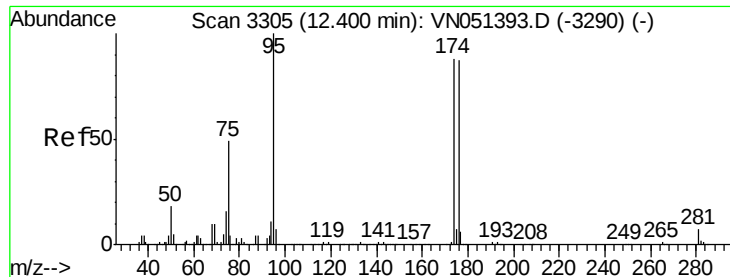
Tot Ion: 43 Resp: 1816
Ion Ratio Lower Upper
43 100
58 0.0 31.5 47.3#



#59
2-Hexanone
Concen: 3.942 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN051551.D
Acq: 26 Sep 2018 22:01

Tgt Ion: 43 Resp: 17096
Ion Ratio Lower Upper
43 100
58 24.7 27.7 83.0#





#62

4-Bromofluorobenzene

Concen: 38.759 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

PB113219ZHE#08

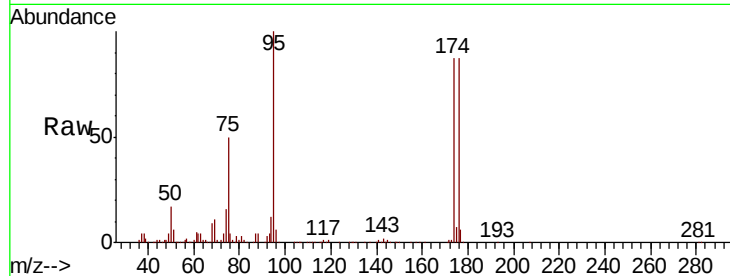
Tot Ion: 95 Resp: 381430

Ion Ratio Lower Upper

95 100

174 88.8 0.0 181.6

176 86.8 0.0 176.4



Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

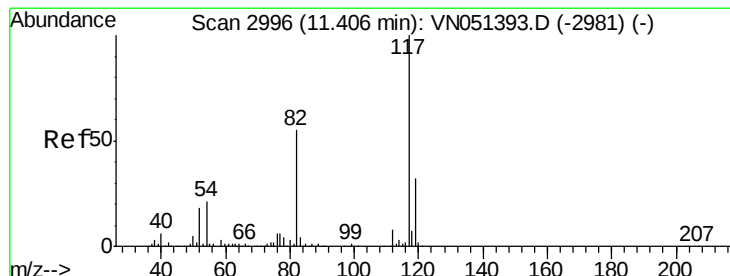
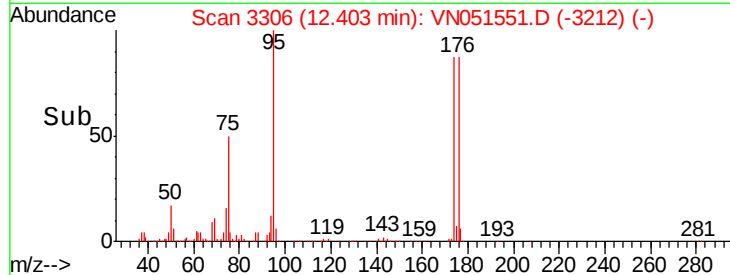
Time--> 12.30 12.40 12.50

Abundance Ion 94.90 (94.60 to 95.60): VN051393.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN051393.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN051393.D (-3290) (-)

Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

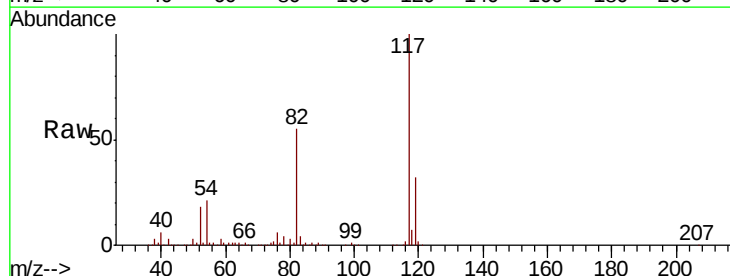
Tgt Ion: 117 Resp: 857605

Ion Ratio Lower Upper

117 100

82 55.1 44.2 66.2

119 32.3 25.9 38.9



Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50

Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50

Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50

Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50

Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50

Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

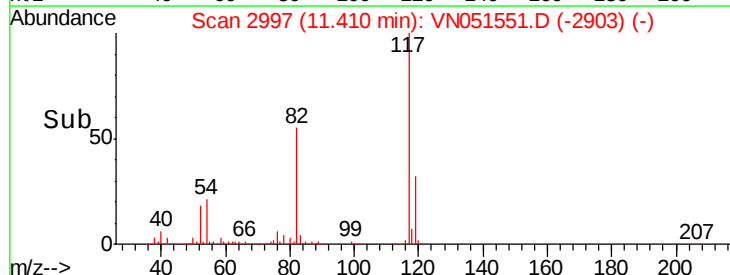
Time--> 11.30 11.40 11.50

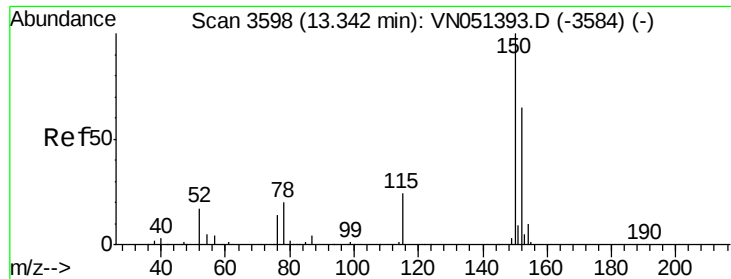
Abundance Ion 116.90 (116.60 to 117.60): VN051393.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN051393.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN051393.D (-2981) (-)

Time--> 11.30 11.40 11.50





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

PB113219ZHE#08

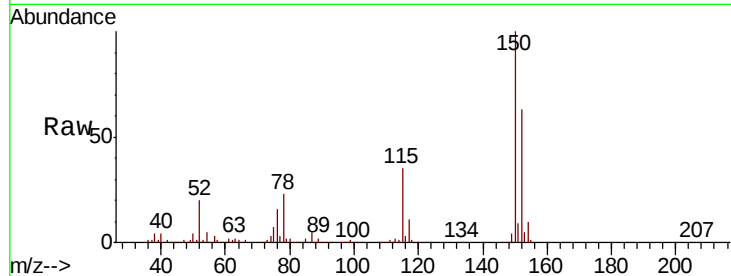
Tot Ion:152 Resp: 305472

Ion Ratio Lower Upper

152 100

115 56.5 28.3 84.9

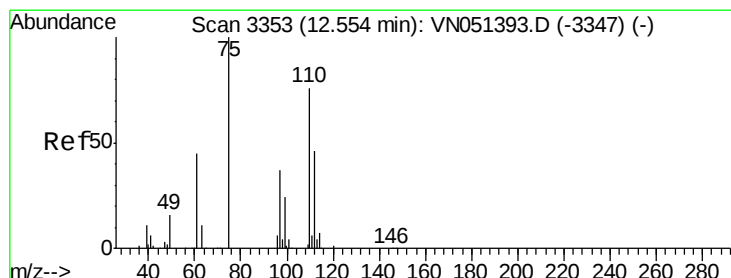
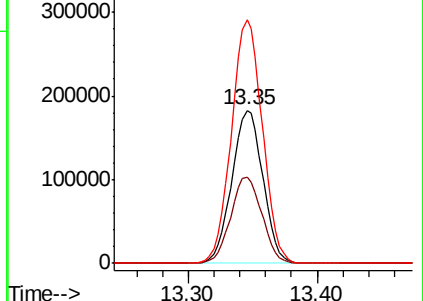
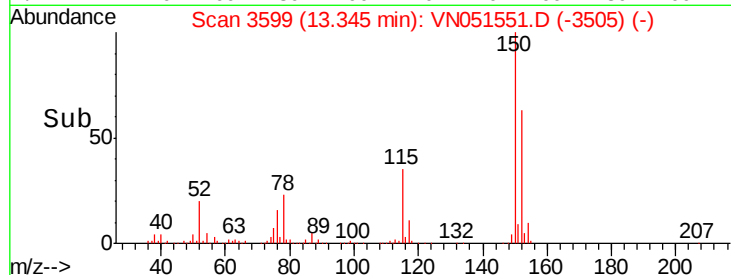
150 158.1 0.0 353.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 37.263 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051551.D

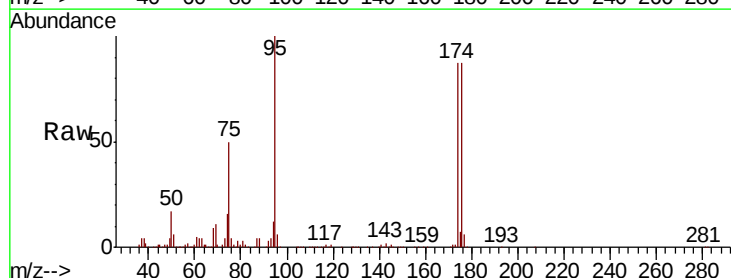
Acq: 26 Sep 2018 22:01

Tgt Ion: 75 Resp: 188964

Ion Ratio Lower Upper

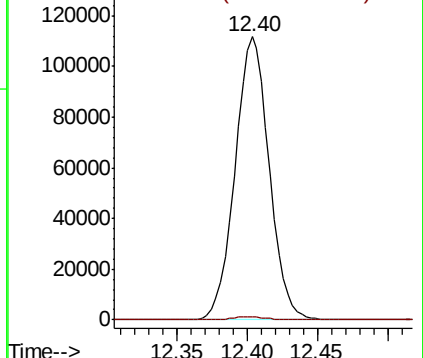
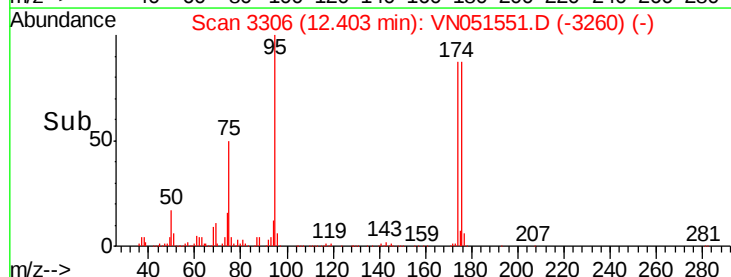
75 100

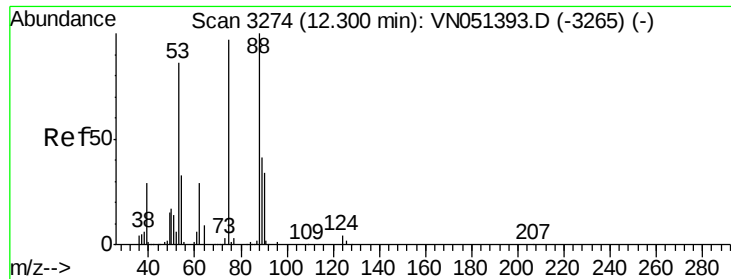
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 114.583 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

Instrument :

MSVOA_N

ClientSampleId :

PB113219ZHE#08

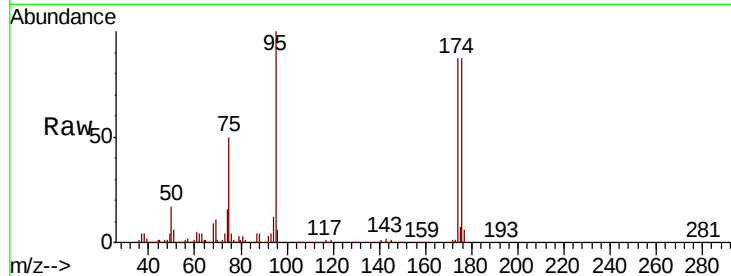
Tot Ion: 75 Resp: 188964

Ion Ratio Lower Upper

75 100

53 0.2 73.9 110.9#

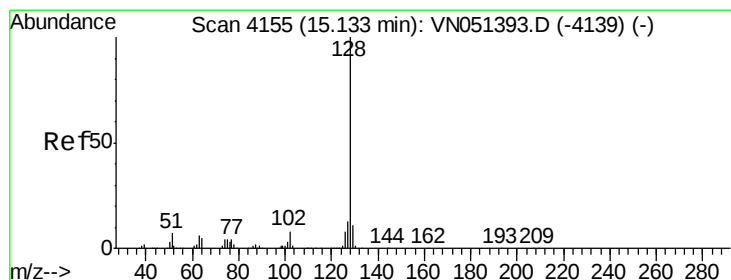
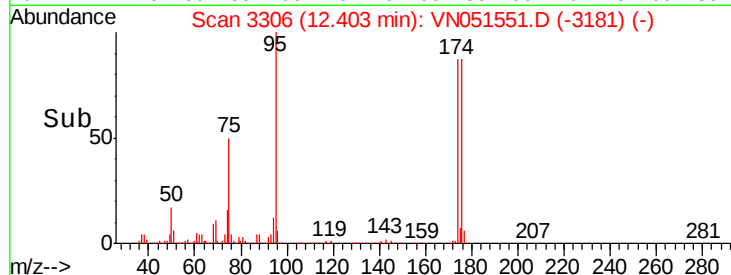
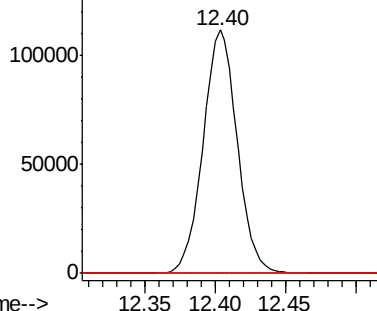
89 0.0 36.7 55.1#



Abundance Ion 74.90 (74.60 to 75.60): VN051551.D (-3181) (-)

150000 Ion 53.00 (52.70 to 53.70): VN051551.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN051551.D (-3181) (-)



#95

Naphthalene

Concen: 8.057 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN051551.D

Acq: 26 Sep 2018 22:01

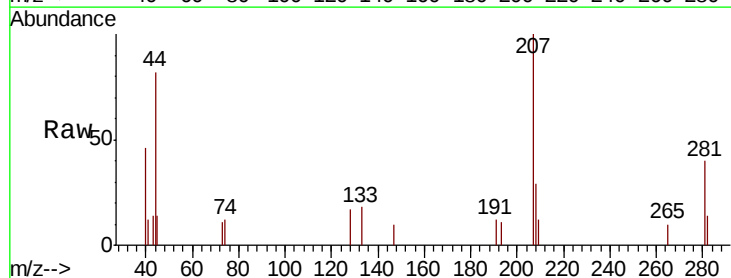
Tgt Ion: 128 Resp: 173

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 0.0 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): VN051551.D (-4062) (-)

Ion 127.00 (126.70 to 127.70): VN051551.D (-4062) (-)

Ion 129.00 (128.70 to 129.70): VN051551.D (-4062) (-)

