

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052419\
 Data File : VN055822.D
 Acq On : 25 May 2019 2:59
 Operator : JC/SP
 Sample : K3037-10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW2-R1-2

Quant Time: May 25 04:34:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

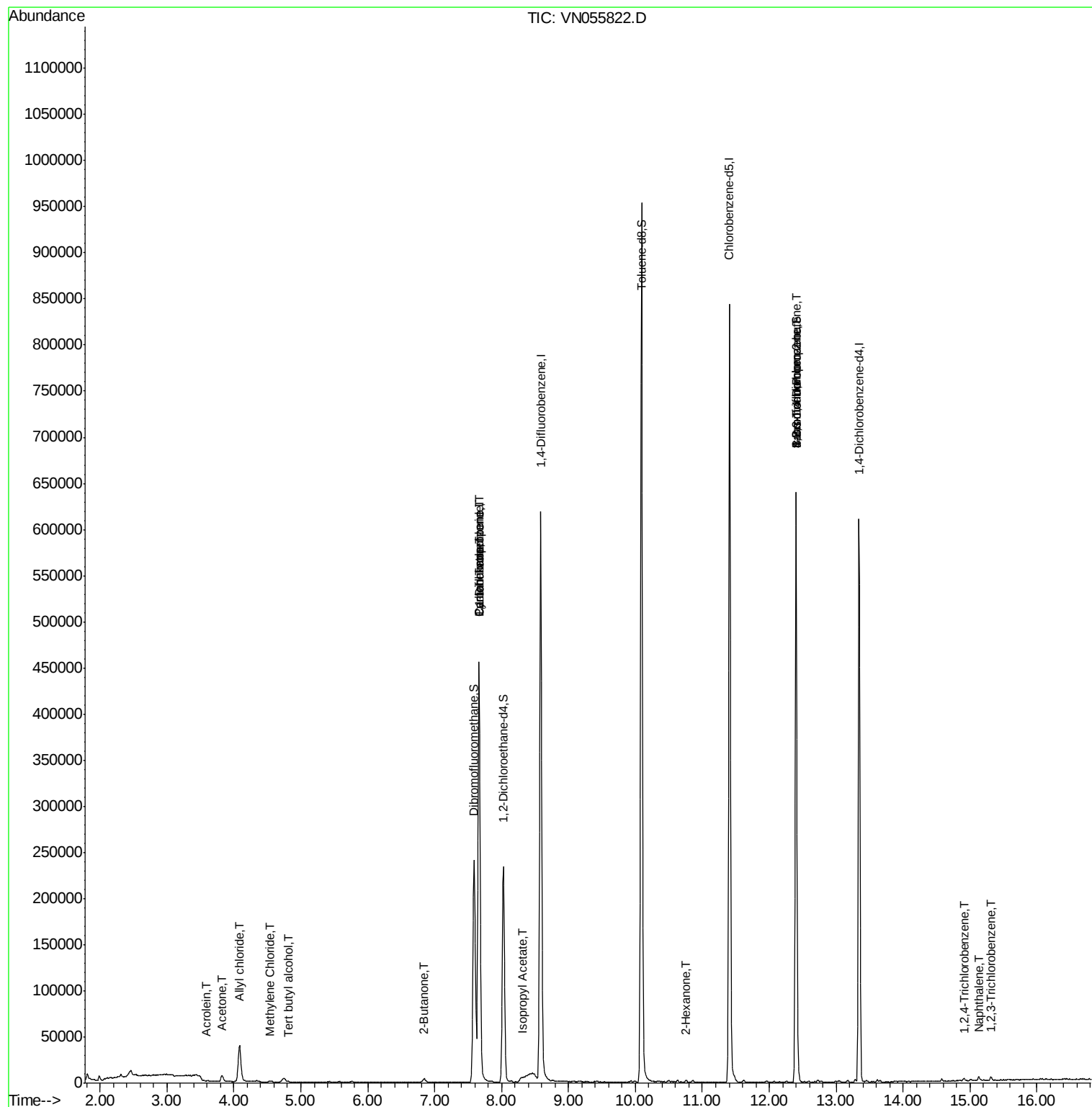
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	436046	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	611011	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	548971	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	187088	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	200669	44.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.12%	
35) Dibromofluoromethane	7.59	113	184168	47.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.34%	
50) Toluene-d8	10.09	98	716949	48.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.76%	
62) 4-Bromofluorobenzene	12.40	95	226306	44.54	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.08%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.81	59	576	0.669	ug/l #	74
13) Acrolein	3.59	56	129	0.209	ug/l #	11
14) Allyl chloride	4.09	41	6155	0.968	ug/l #	65
16) Acetone	3.82	43	12610	6.370	ug/l	94
18) Methyl Acetate	4.34	43	3287	Below Cal	#	60
20) Methylene Chloride	4.55	84	992	0.231	ug/l #	73
25) 2-Butanone	6.85	43	774	0.280	ug/l	100
31) Cyclohexane	7.66	56	6233	0.922	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	25122	4.718	ug/l #	48
38) Carbon Tetrachloride	7.66	117	34690	6.255	ug/l #	15
43) Isopropyl Acetate	8.31	43	5399	0.624	ug/l #	53
59) 2-Hexanone	10.76	43	1714	0.473	ug/l	90
71) Bromoform	12.40	173	1537	0.411	ug/l #	1
73) Isopropylbenzene	12.25	105	934	Below Cal	#	73
74) N-amyl acetate	12.07	43	1476	Below Cal	#	55
76) 1,2,3-Trichloropropane	12.40	75	104409	31.228	ug/l #	100
79) 2-Chlorotoluene	12.68	91	688	Below Cal		71
80) 1,3,5-Trimethylbenzene	12.73	105	1106	Below Cal		96
81) trans-1,4-Dichloro-2-buten	12.40	75	104409	75.088	ug/l #	15
83) tert-Butylbenzene	12.99	119	706	Below Cal	#	85
84) 1,2,4-Trimethylbenzene	13.04	105	1761	Below Cal		87
85) sec-Butylbenzene	13.17	105	1459	Below Cal		99
93) 1,2,4-Trichlorobenzene	14.91	180	1478	4.014	ug/l	93
94) Hexachlorobutadiene	15.01	225	631	Below Cal		82
95) Naphthalene	15.13	128	4955	0.573	ug/l #	93
96) 1,2,3-Trichlorobenzene	15.32	180	1758	0.527	ug/l	90

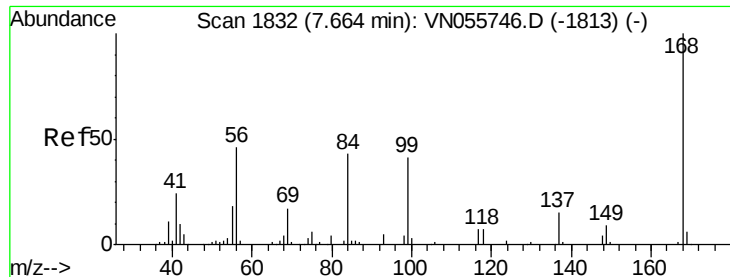
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampled :

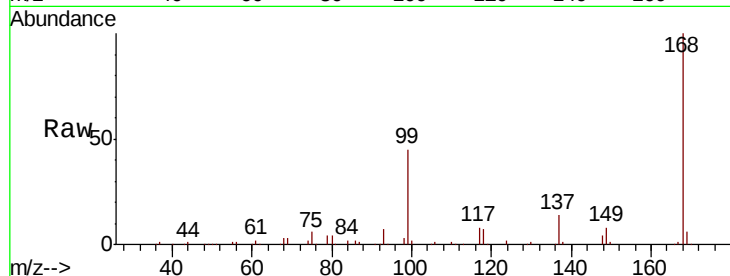
MW2-R1-2

Tot Ion:168 Resp: 436046

Ion Ratio Lower Upper

168 100

99 45.2 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.66

200000

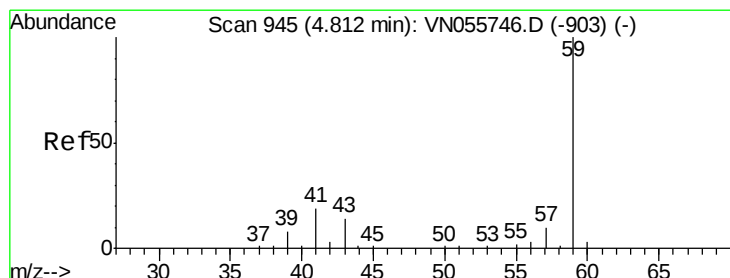
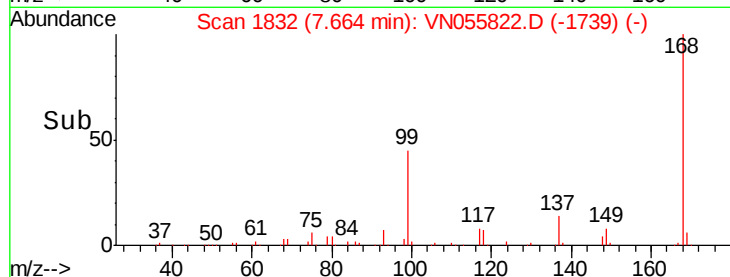
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80



#11

Tert butyl alcohol

Concen: 0.669 ug/l

RT: 4.81 min Scan# 946

Delta R.T. 0.00 min

Lab File: VN055822.D

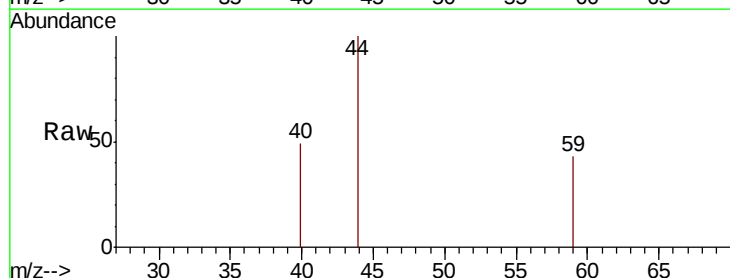
Acq: 25 May 2019 2:59

Tgt Ion: 59 Resp: 576

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.81

500

400

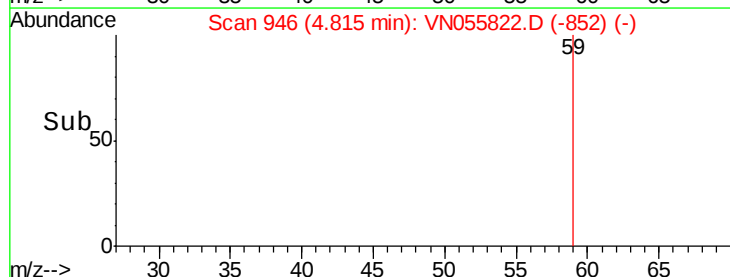
300

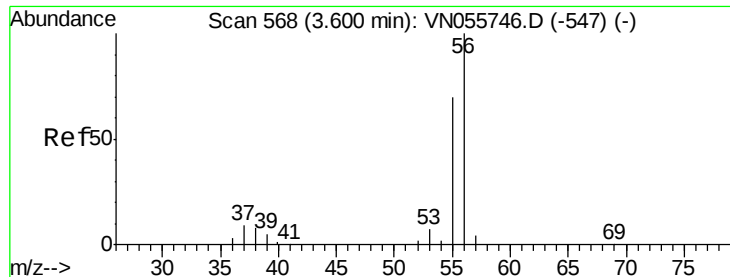
200

100

0

Time--> 4.80 4.82 4.84 4.86





#13

Acrolein

Concen: 0.209 ug/l

RT: 3.59 min Scan# 565

Delta R.T. -0.01 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

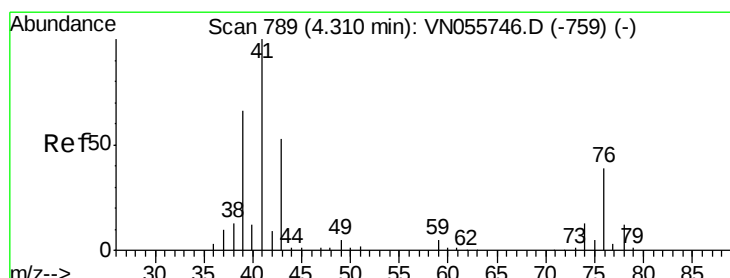
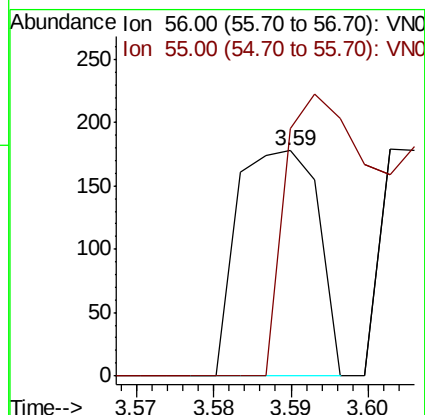
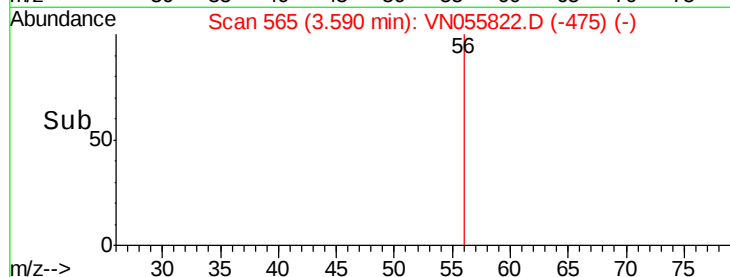
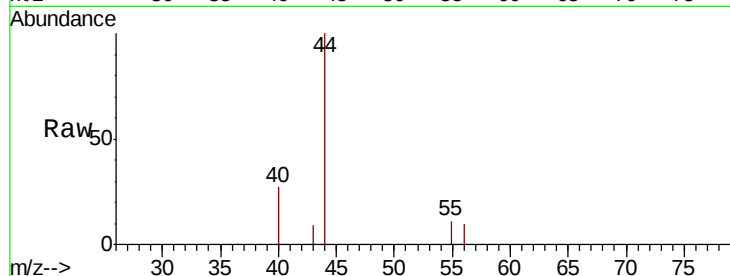
MW2-R1-2

Tot Ion: 56 Resp: 129

Ion Ratio Lower Upper

56 100

55 141.9 55.4 83.2#



#14

Allyl chloride

Concen: 0.968 ug/l

RT: 4.09 min Scan# 719

Delta R.T. -0.23 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

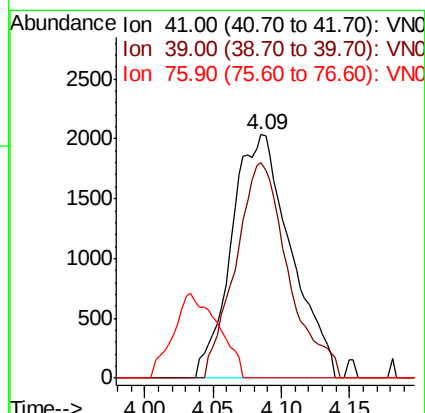
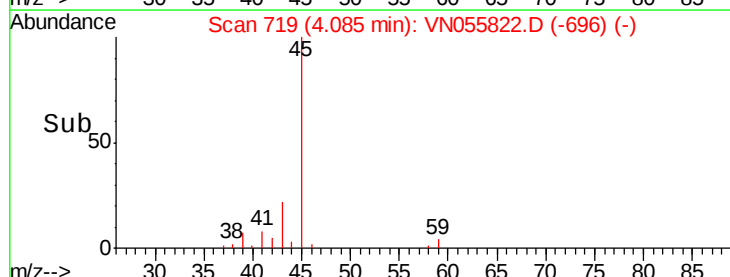
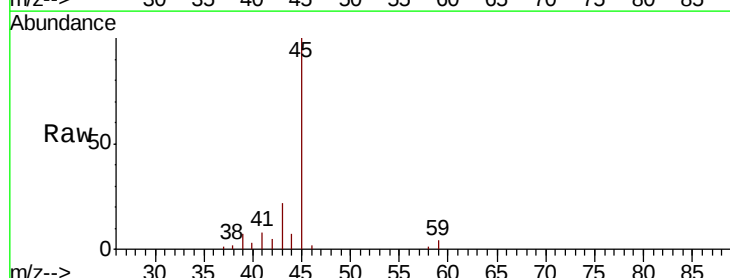
Tgt Ion: 41 Resp: 6155

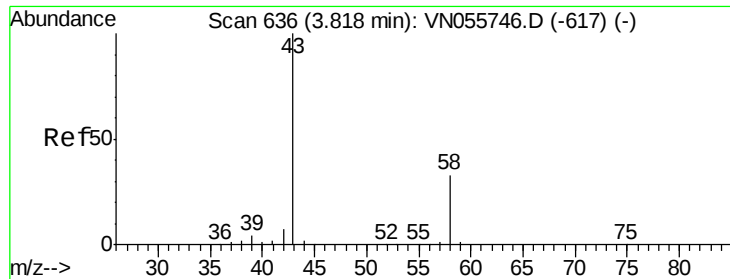
Ion Ratio Lower Upper

41 100

39 78.7 50.0 75.0#

76 0.0 28.2 42.2#





#16

Acetone

Concen: 6.370 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampled :

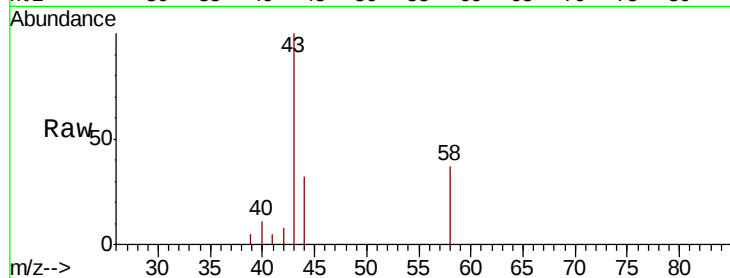
MW2-R1-2

Tot Ion: 43 Resp: 12610

Ion Ratio Lower Upper

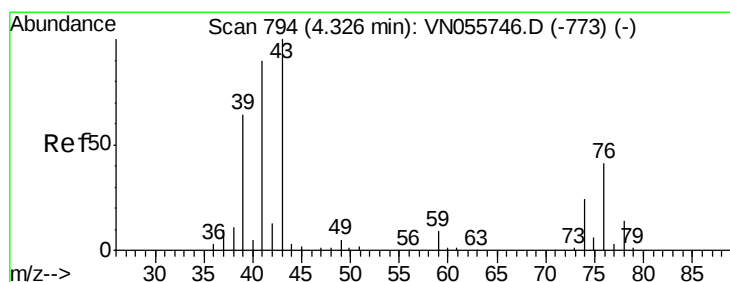
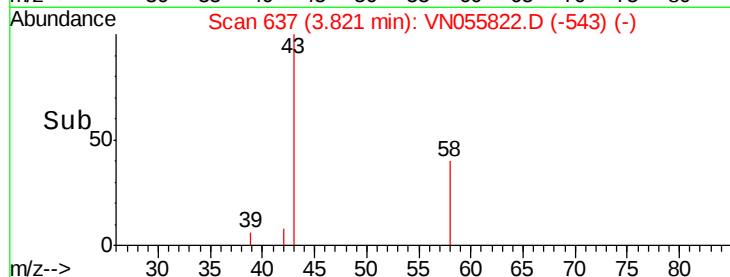
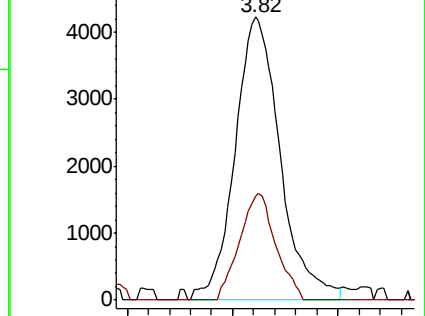
43 100

58 36.7 26.6 39.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: Below Cal

RT: 4.34 min Scan# 798

Delta R.T. 0.01 min

Lab File: VN055822.D

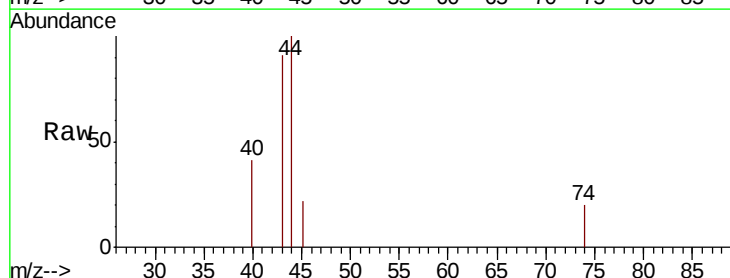
Acq: 25 May 2019 2:59

Tgt Ion: 43 Resp: 3287

Ion Ratio Lower Upper

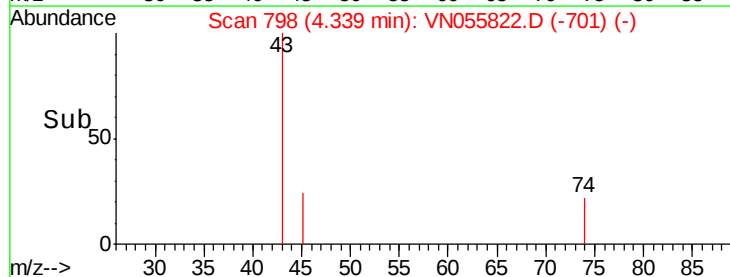
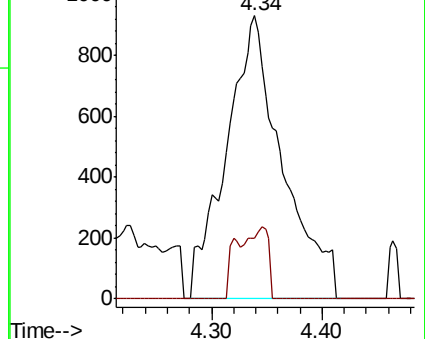
43 100

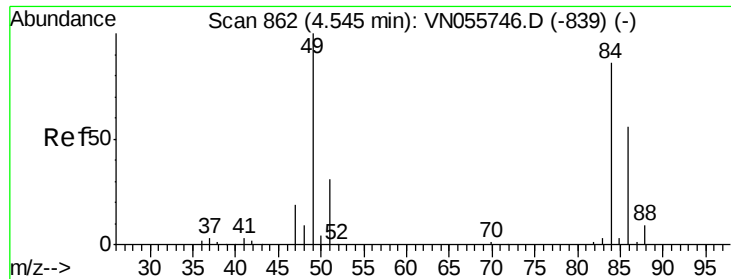
74 4.3 19.3 28.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

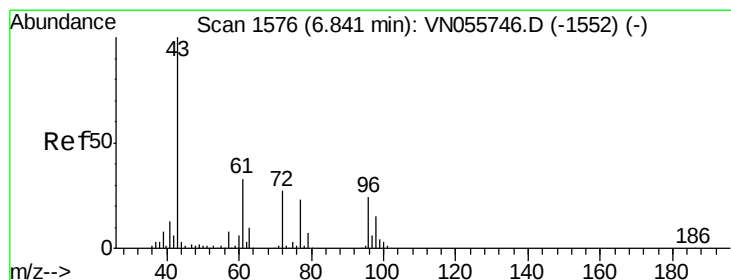
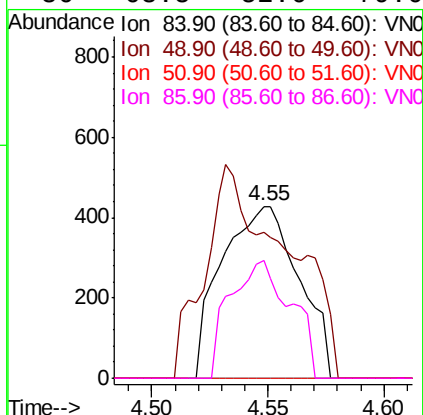
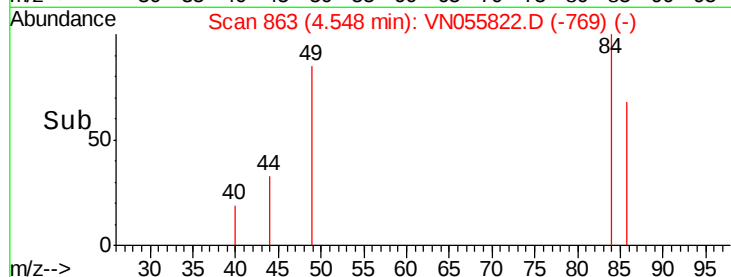
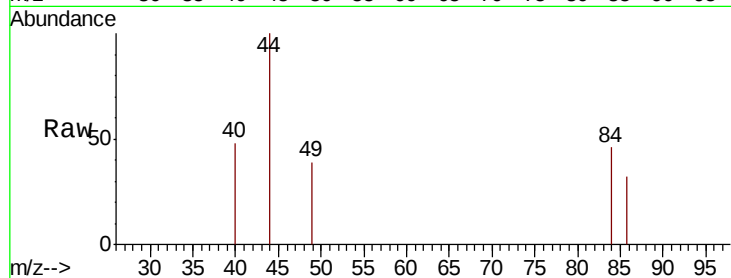




#20
Methylene Chloride
Concen: 0.231 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

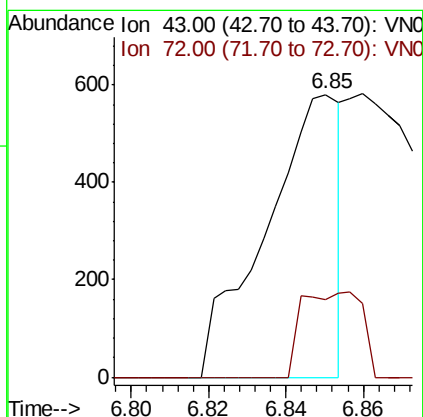
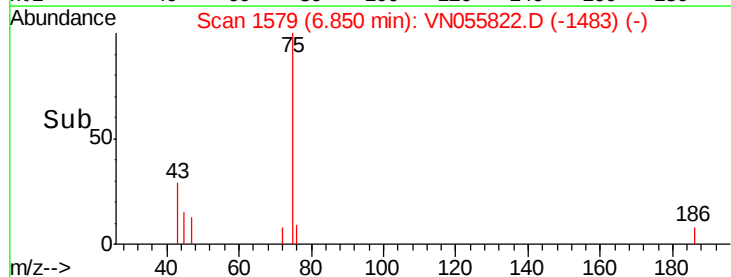
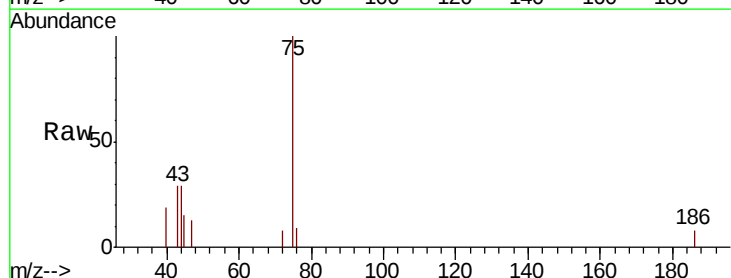
Instrument :
MSVOA_N
ClientSampleId :
MW2-R1-2

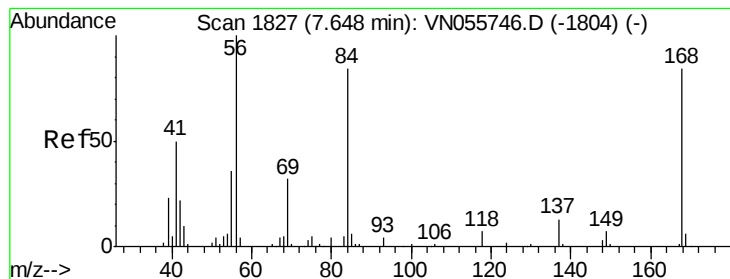
Tot Ion: 84 Resp: 992
Ion Ratio Lower Upper
84 100
49 84.8 93.5 140.3#
51 0.0 28.6 43.0#
86 68.5 52.6 79.0



#25
2-Butanone
Concen: 0.280 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

Tgt Ion: 43 Resp: 774
Ion Ratio Lower Upper
43 100
72 27.2 21.9 32.9





#31

Cyclohexane

Concen: 0.922 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

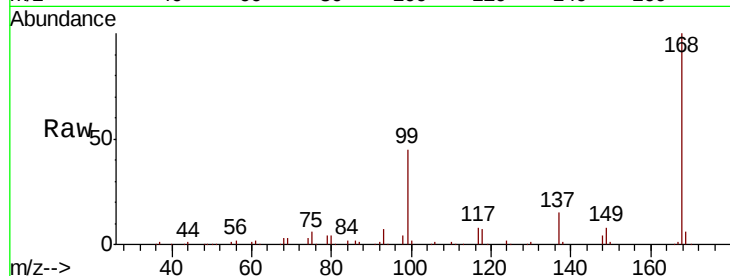
Tot Ion: 56 Resp: 6233

Ion Ratio Lower Upper

56 100

69 173.0 25.6 38.4#

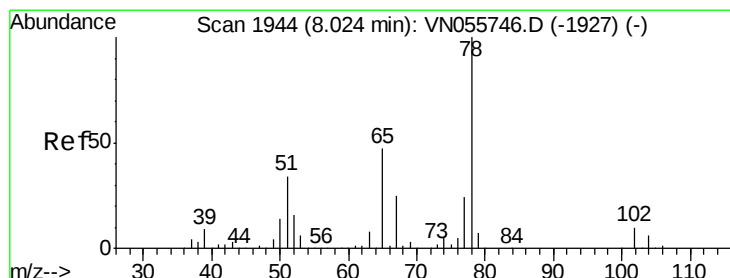
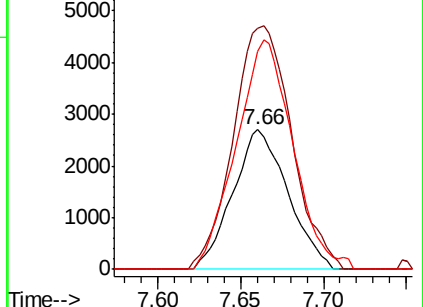
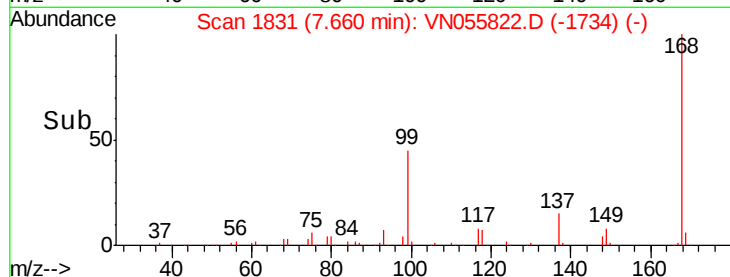
84 156.0 67.4 101.0#



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: 44.562 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN055822.D

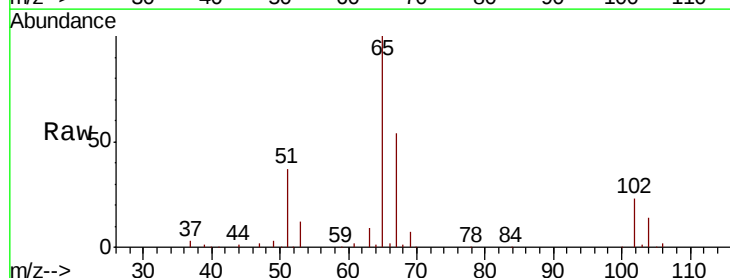
Acq: 25 May 2019 2:59

Tgt Ion: 65 Resp: 200669

Ion Ratio Lower Upper

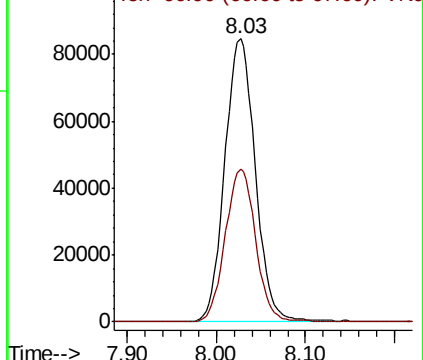
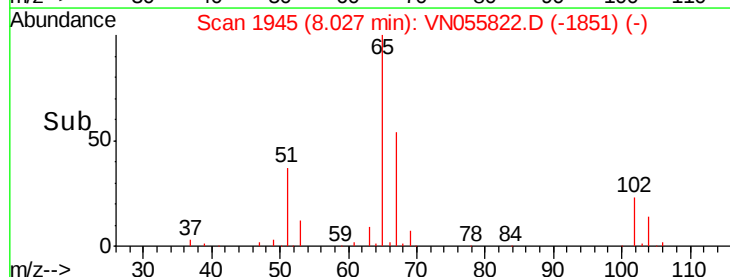
65 100

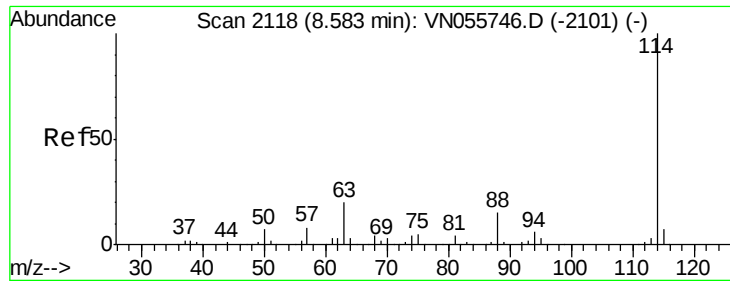
67 53.8 0.0 109.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.58 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

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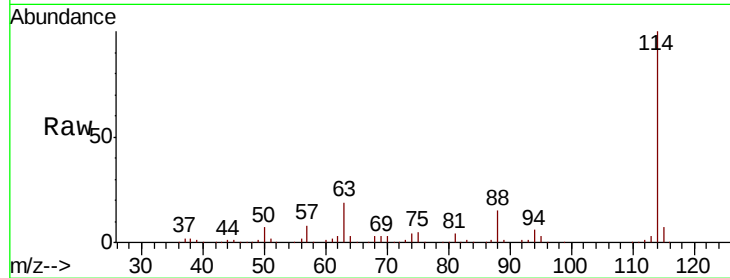
Tot Ion:114 Resp: 611011

Ion Ratio Lower Upper

114 100

63 18.5 0.0 39.2

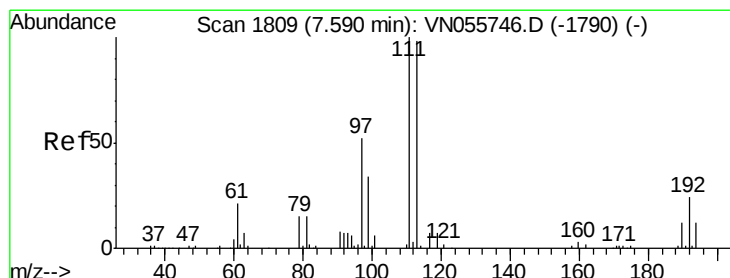
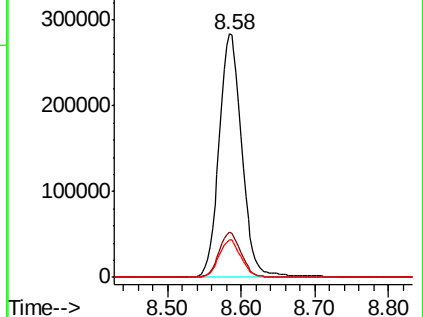
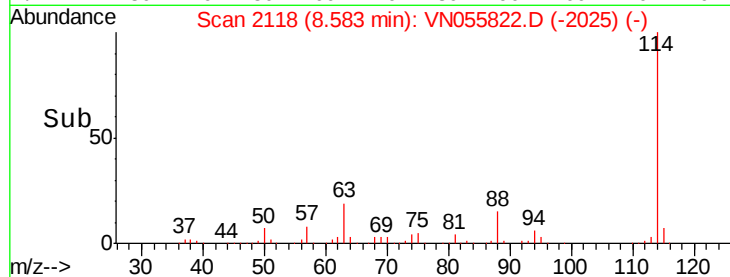
88 15.4 0.0 31.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 47.675 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

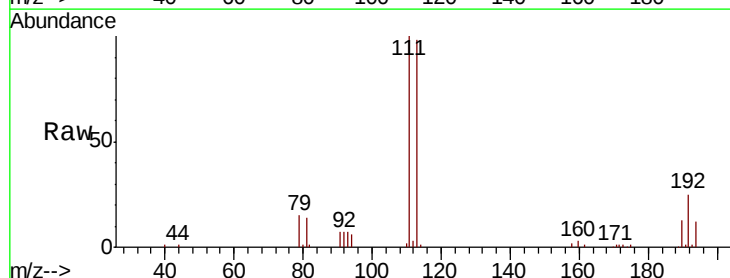
Tgt Ion:113 Resp: 184168

Ion Ratio Lower Upper

113 100

111 102.2 81.9 122.9

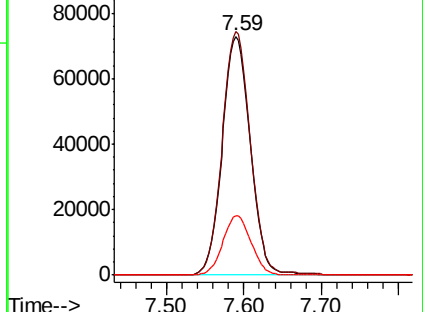
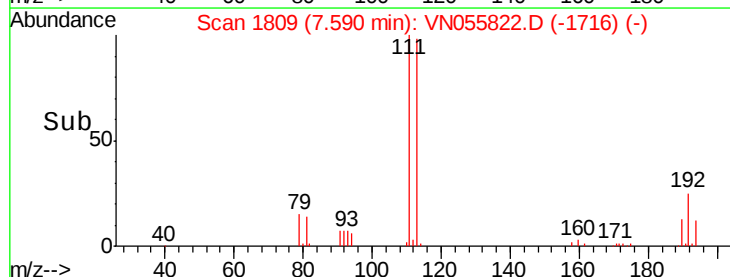
192 24.9 19.5 29.3

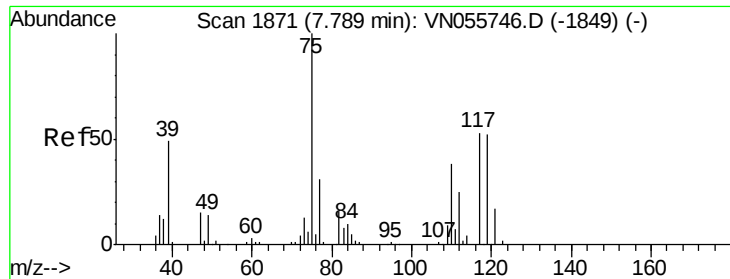


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.718 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampled :

MW2-R1-2

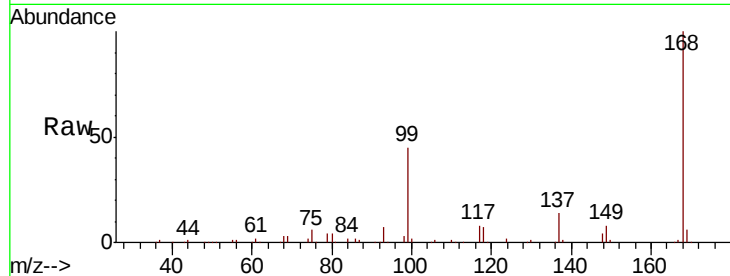
Tot Ion: 75 Resp: 25122

Ion Ratio Lower Upper

75 100

110 9.1 19.0 57.0#

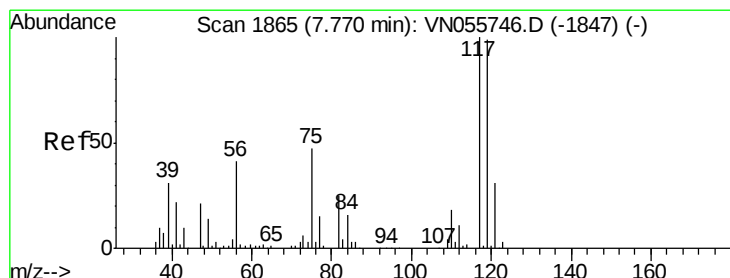
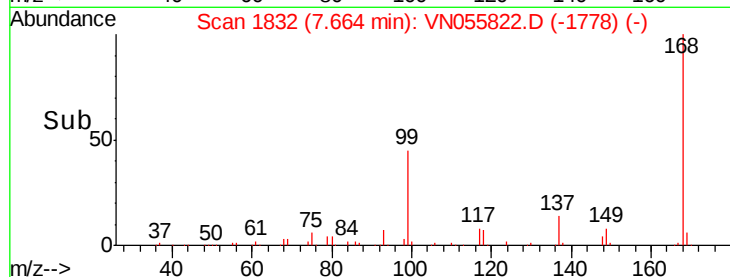
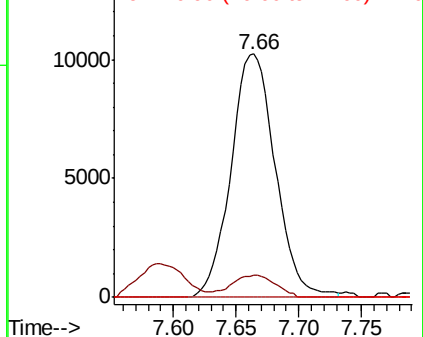
77 0.0 25.1 37.7#



Abundance Ion 74.90 (74.60 to 75.60): VN055746.D (-1849) (-)

Ion 109.90 (109.60 to 110.60): VN055746.D (-1849) (-)

Ion 76.90 (76.60 to 77.60): VN055746.D (-1849) (-)



#38

Carbon Tetrachloride

Concen: 6.255 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

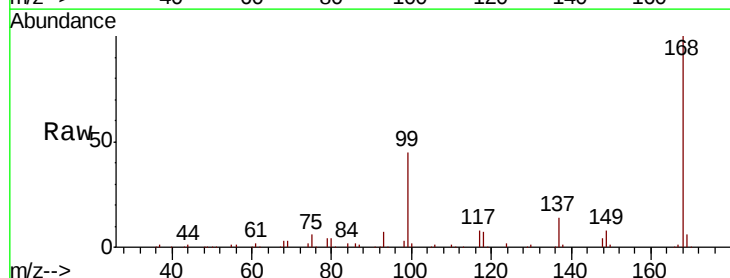
Tgt Ion: 117 Resp: 34690

Ion Ratio Lower Upper

117 100

119 5.3 79.0 118.6#

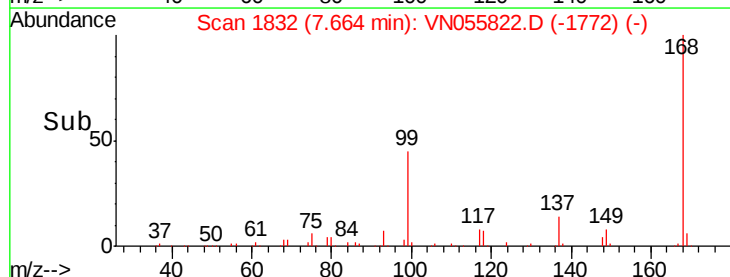
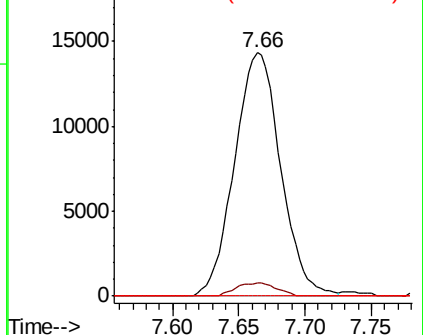
121 0.0 24.7 37.1#

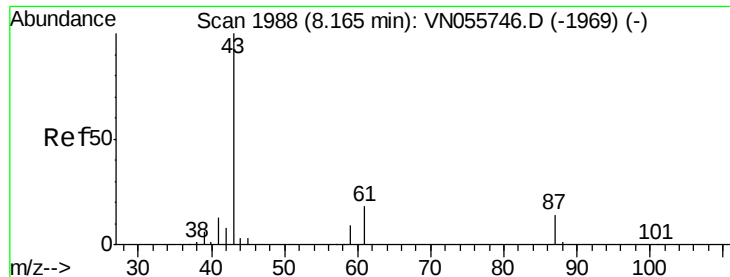


Abundance Ion 116.80 (116.50 to 117.50): VN055746.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN055746.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN055746.D (-1847) (-)





#43

Isopropyl Acetate

Concen: 0.624 ug/l

RT: 8.31 min Scan# 2033

Delta R.T. 0.14 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

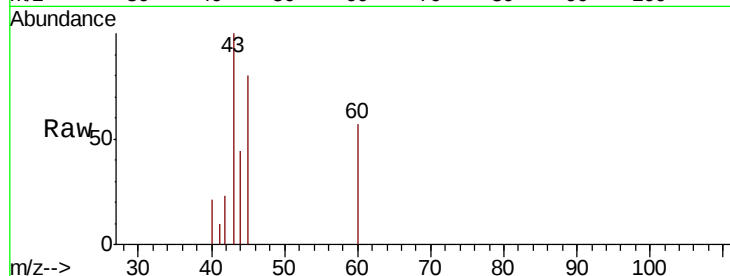
Tot Ion: 43 Resp: 5399

Ion Ratio Lower Upper

43 100

61 0.0 22.2 33.4#

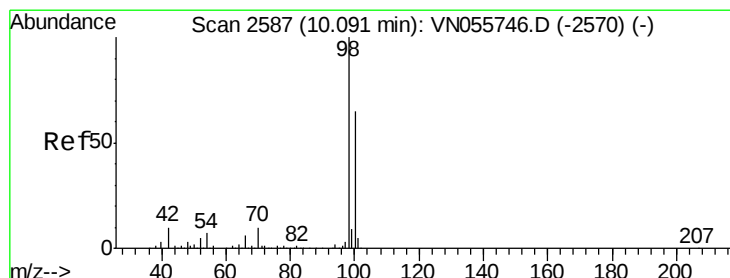
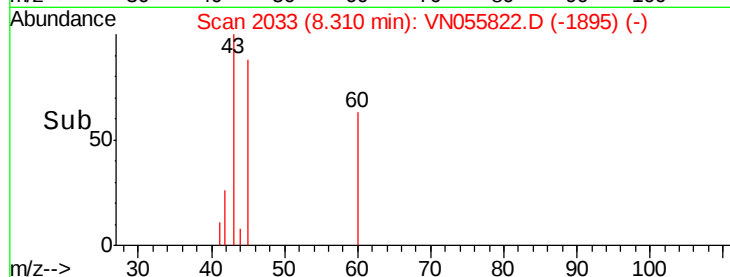
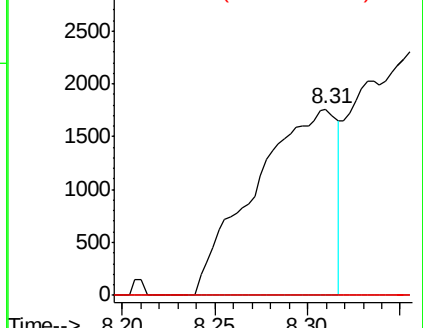
87 0.0 11.4 17.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#50

Toluene-d8

Concen: 48.383 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055822.D

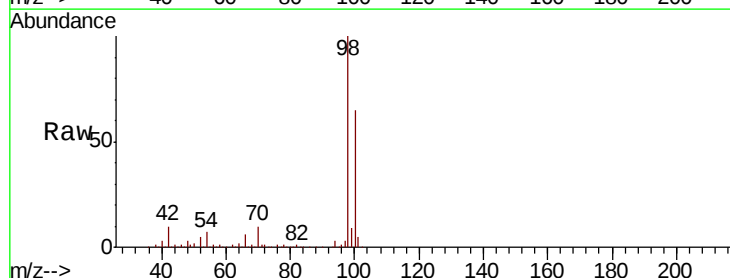
Acq: 25 May 2019 2:59

Tgt Ion: 98 Resp: 716949

Ion Ratio Lower Upper

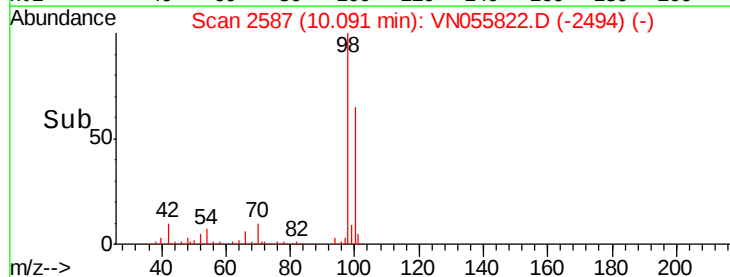
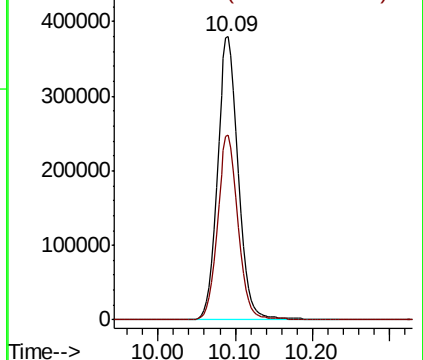
98 100

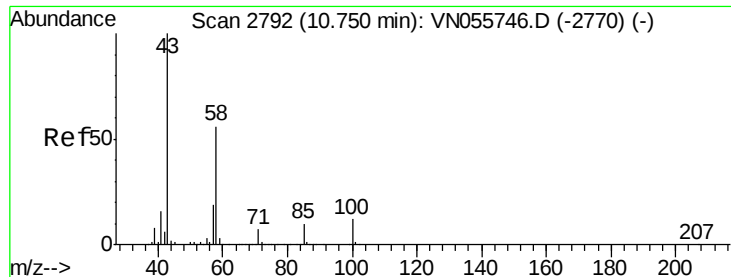
100 64.6 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

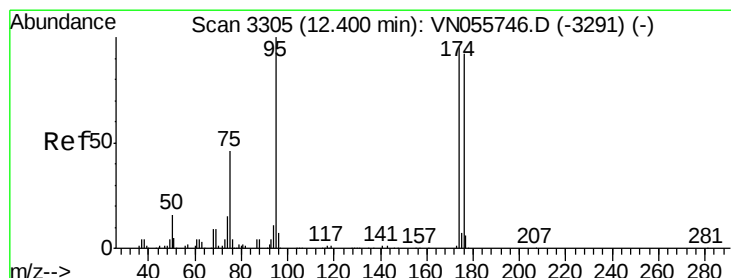
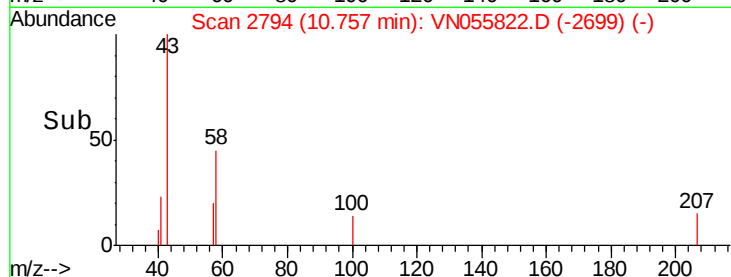
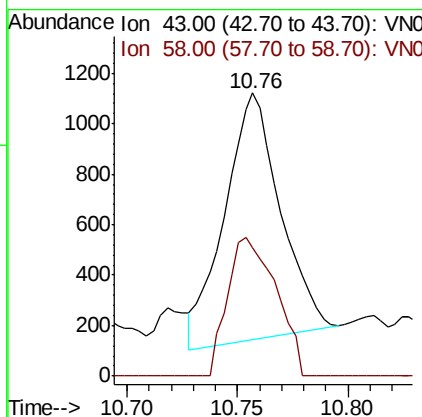
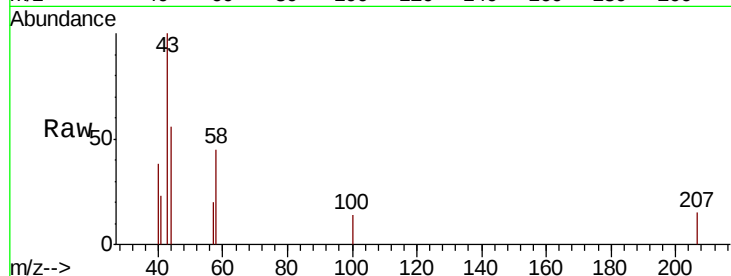




#59
2-Hexanone
Concen: 0.473 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

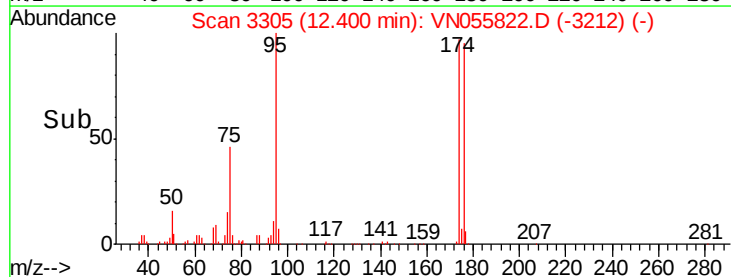
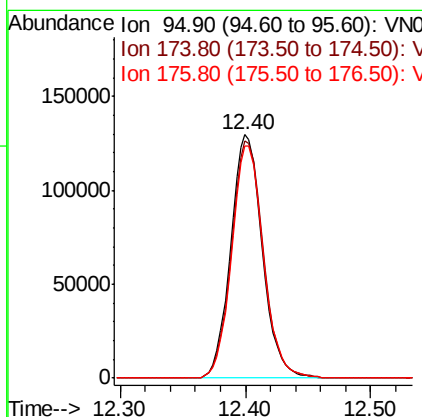
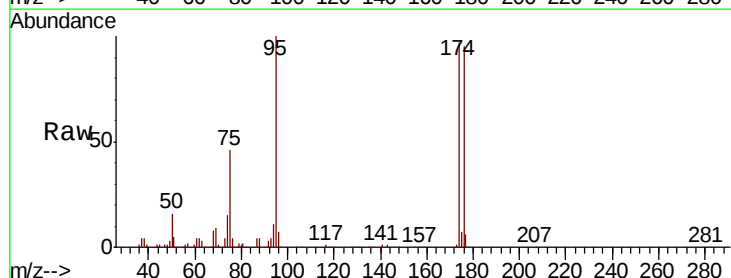
Instrument :
MSVOA_N
ClientSampleId :
MW2-R1-2

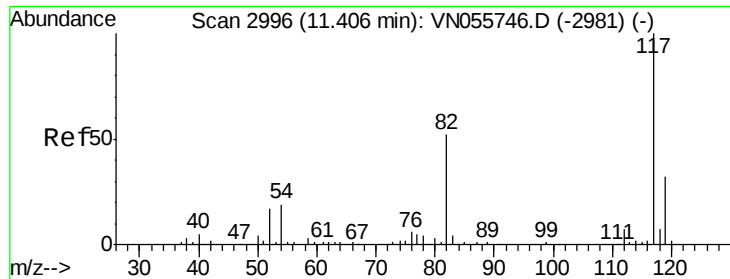
Tot Ion: 43 Resp: 1714
Ion Ratio Lower Upper
43 100
58 49.0 28.2 84.7



#62
4-Bromofluorobenzene
Concen: 44.540 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

Tgt Ion: 95 Resp: 226306
Ion Ratio Lower Upper
95 100
174 98.7 0.0 191.0
176 96.0 0.0 185.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

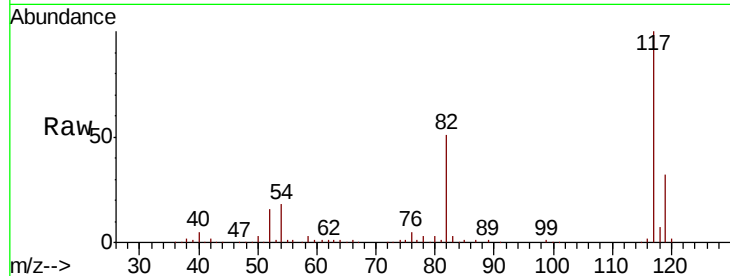
Tot Ion:117 Resp: 548971

Ion Ratio Lower Upper

117 100

82 50.6 41.8 62.8

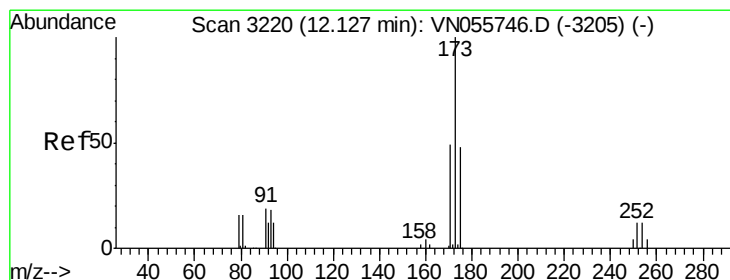
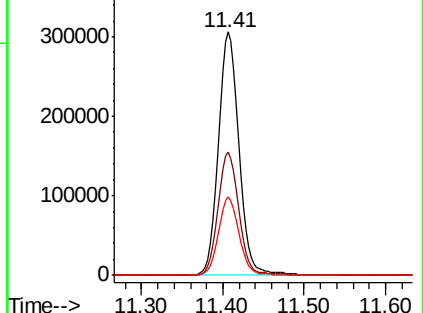
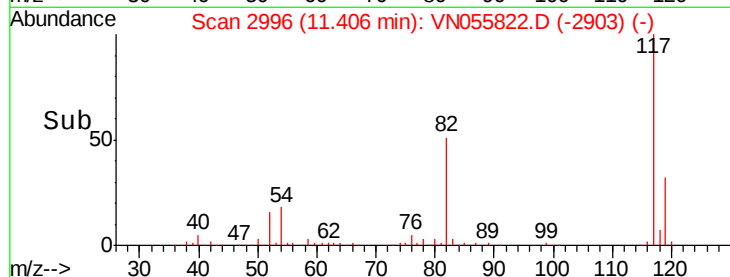
119 32.0 25.4 38.0



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: 0.411 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

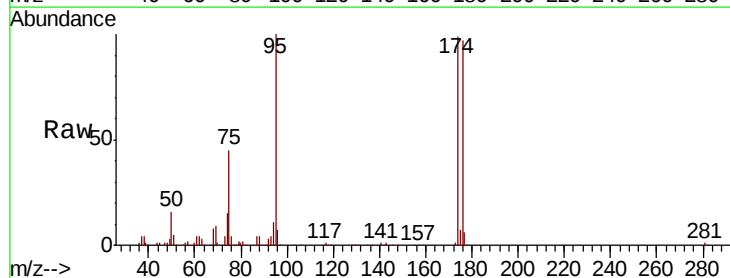
Tgt Ion:173 Resp: 1537

Ion Ratio Lower Upper

173 100

175 898.0 24.3 72.8#

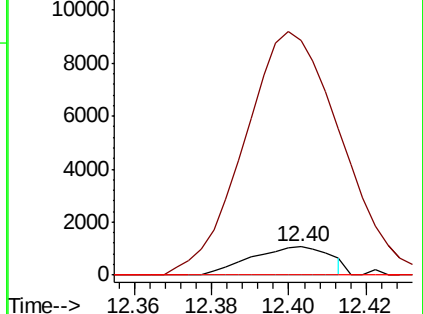
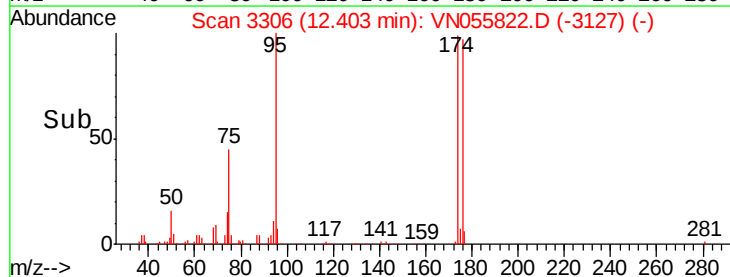
254 0.0 0.0 0.0

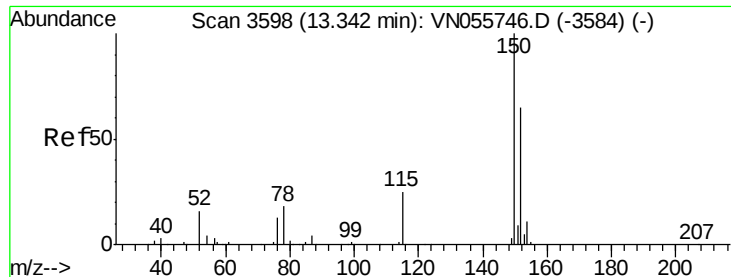


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

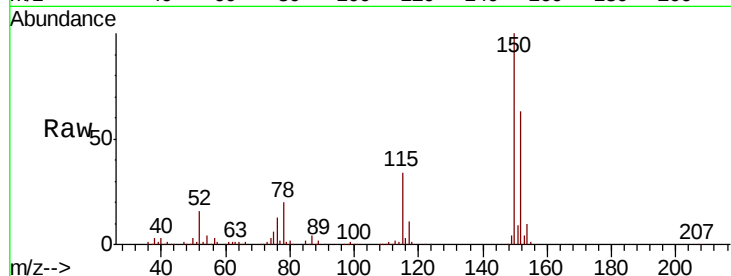
Tot Ion:152 Resp: 187088

Ion Ratio Lower Upper

152 100

115 53.3 27.0 81.0

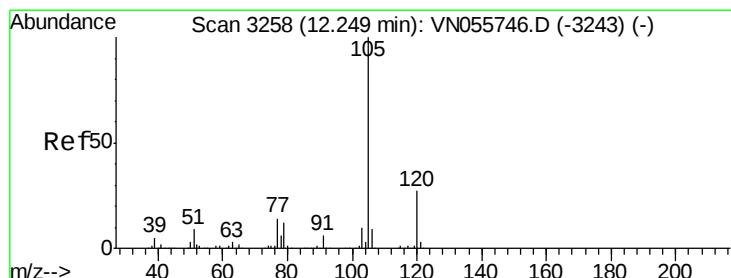
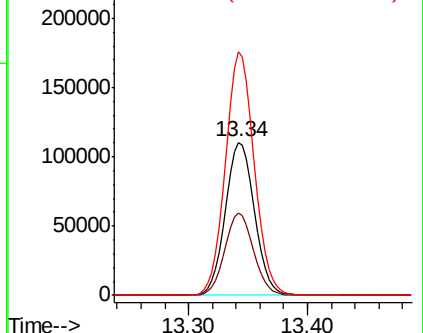
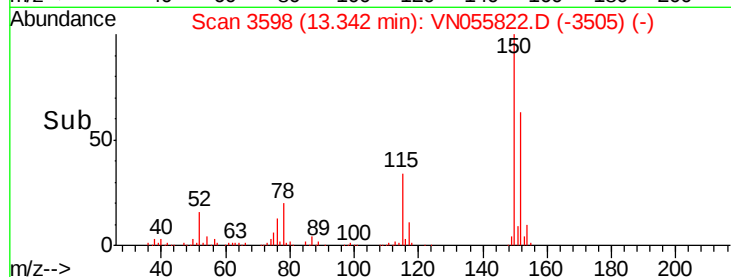
150 157.4 0.0 343.2



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



#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055822.D

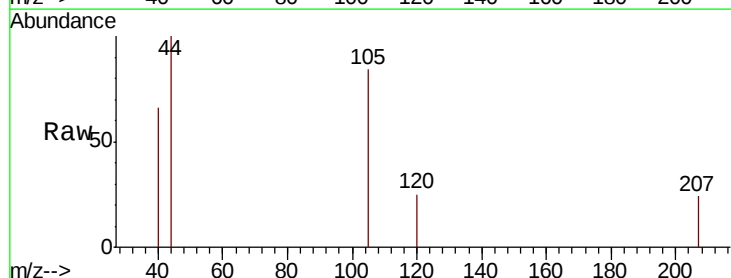
Acq: 25 May 2019 2:59

Tgt Ion:105 Resp: 934

Ion Ratio Lower Upper

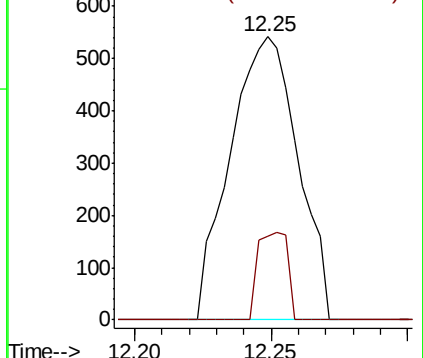
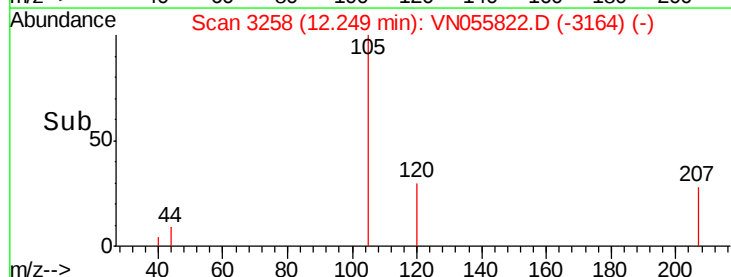
105 100

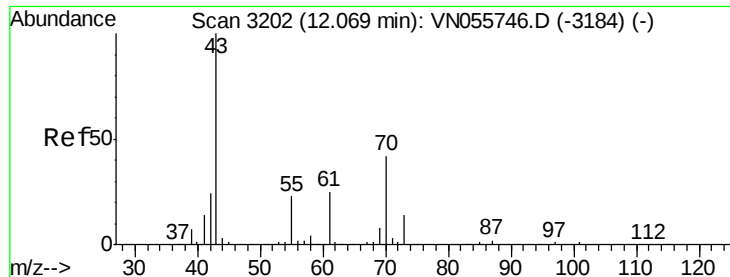
120 13.3 13.6 40.7#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: Below Cal

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

Tot Ion: 43 Resp: 1476

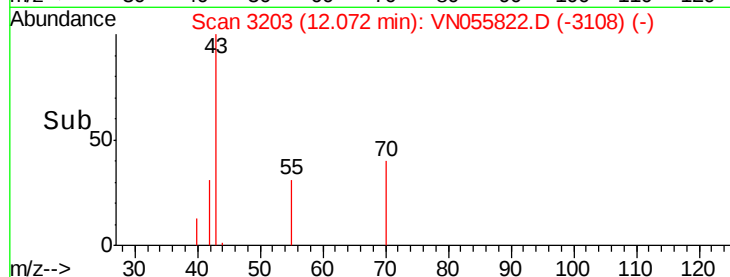
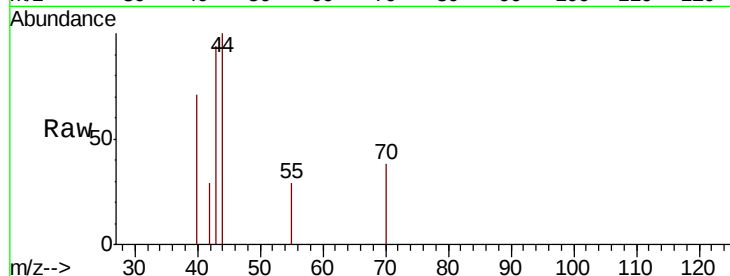
Ion Ratio Lower Upper

43 100

70 12.5 34.0 51.0#

55 6.3 18.6 28.0#

61 0.0 20.0 30.0#

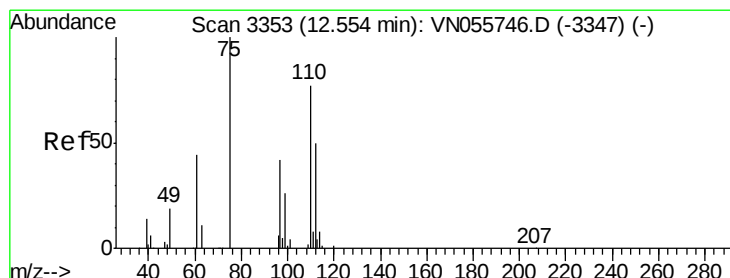
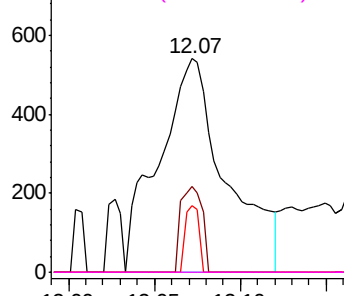


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 31.228 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055822.D

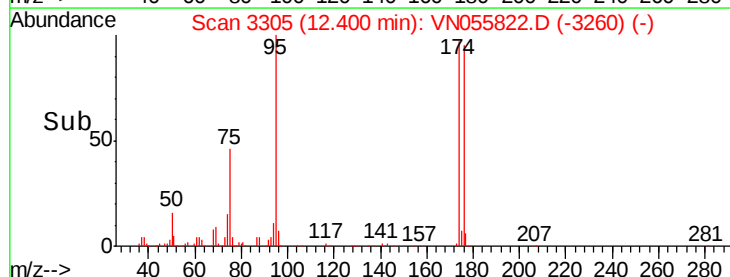
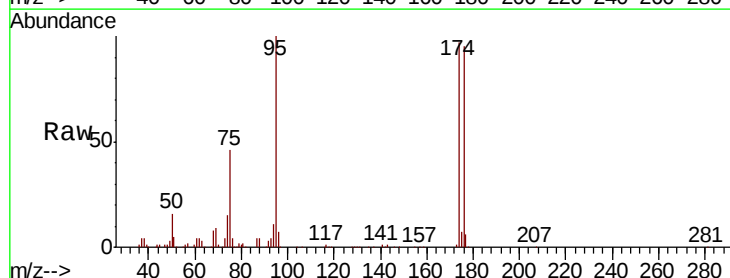
Acq: 25 May 2019 2:59

Tgt Ion: 75 Resp: 104409

Ion Ratio Lower Upper

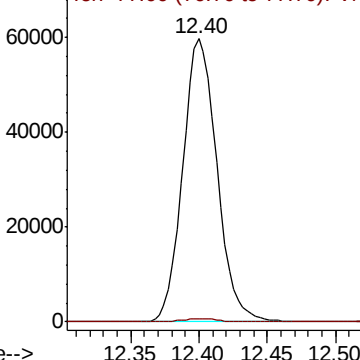
75 100

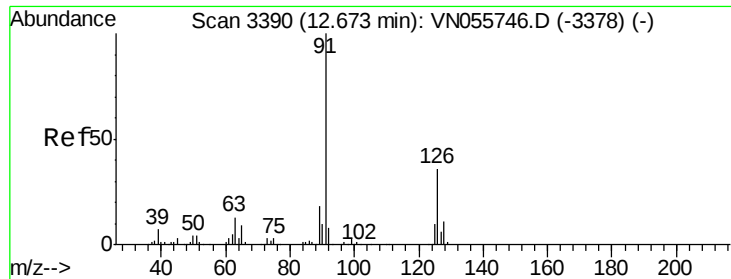
77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3391

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

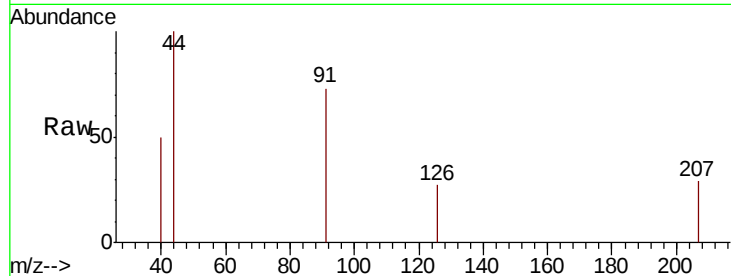
MW2-R1-2

Tot Ion: 91 Resp: 688

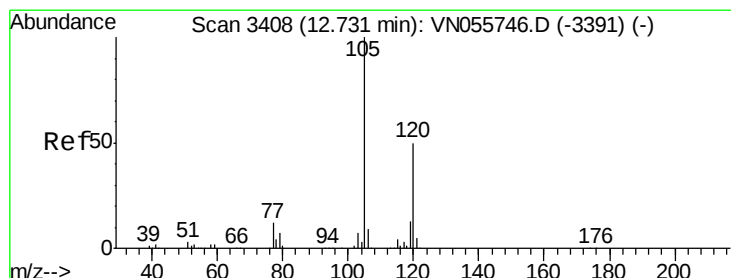
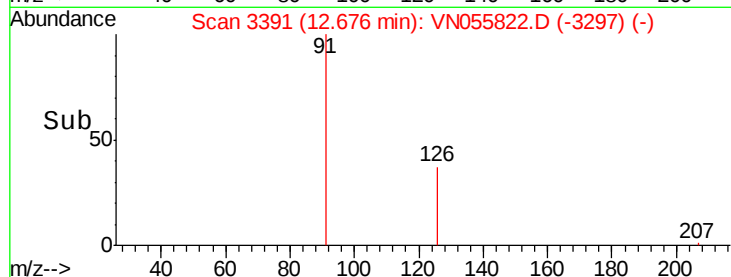
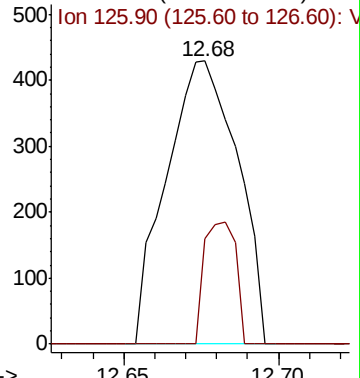
Ion Ratio Lower Upper

91 100

126 19.0 18.1 54.4



Abundance Ion 91.00 (90.70 to 91.70): VN055746.D (-3378) (-)



#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN055822.D

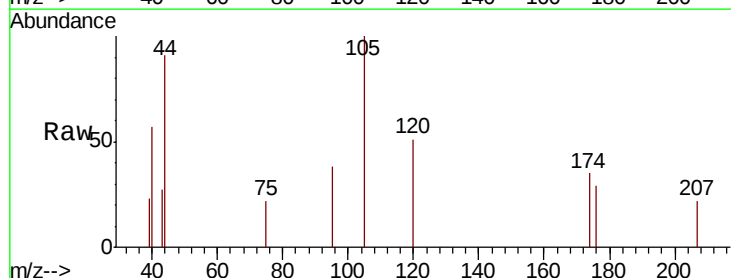
Acq: 25 May 2019 2:59

Tgt Ion: 105 Resp: 1106

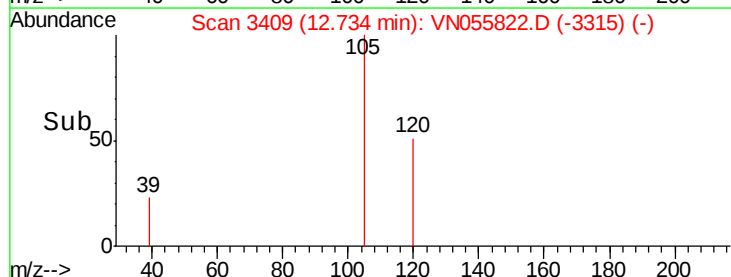
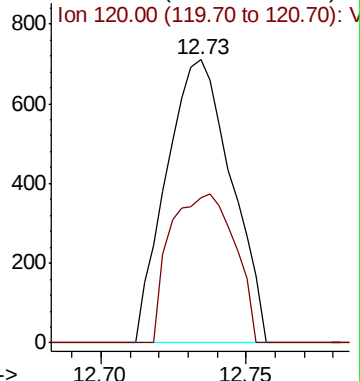
Ion Ratio Lower Upper

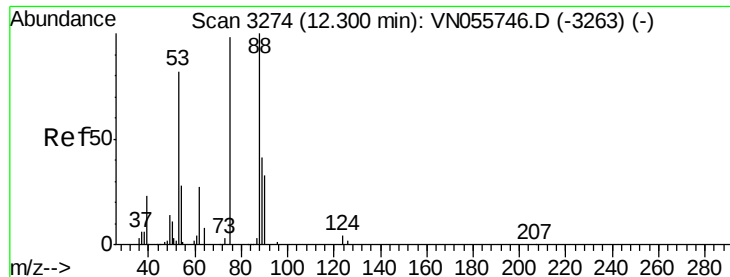
105 100

120 52.0 24.7 74.1



Abundance Ion 105.00 (104.70 to 105.70): VN055746.D (-3391) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 75.088 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

Instrument :

MSVOA_N

ClientSampleId :

MW2-R1-2

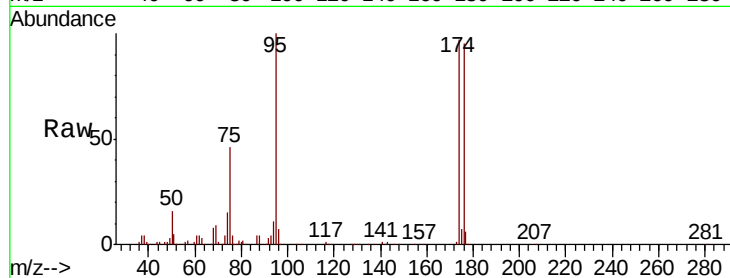
Tot Ion: 75 Resp: 104409

Ion Ratio Lower Upper

75 100

53 0.0 68.1 102.1#

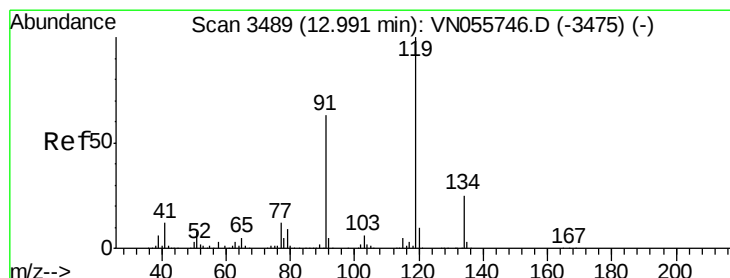
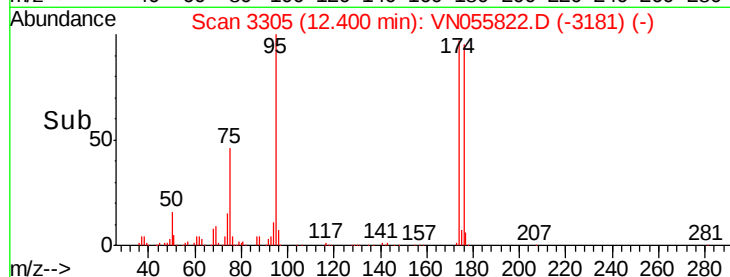
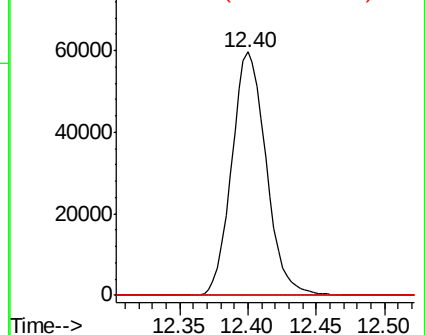
89 0.0 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VN055822.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN055822.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN055822.D (-3181) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3489

Delta R.T. 0.00 min

Lab File: VN055822.D

Acq: 25 May 2019 2:59

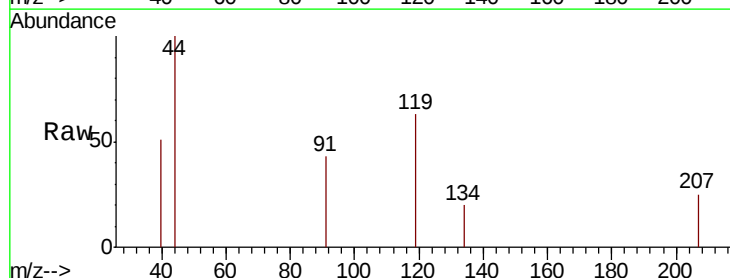
Tgt Ion: 119 Resp: 706

Ion Ratio Lower Upper

119 100

91 67.4 30.9 92.8

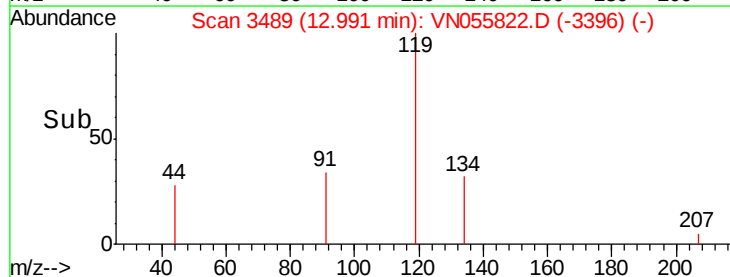
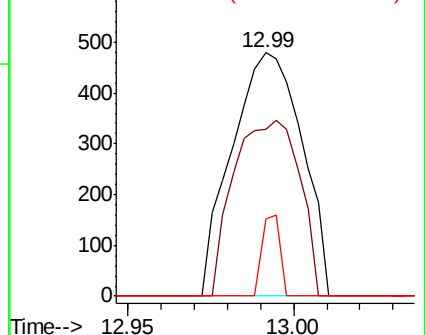
134 8.6 13.3 39.8#

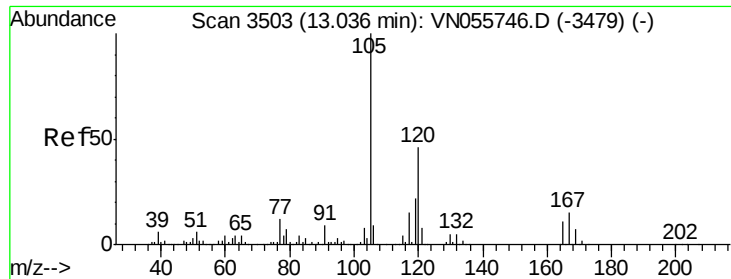


Abundance Ion 119.00 (118.70 to 119.70): VN055822.D (-3396) (-)

Ion 91.00 (90.70 to 91.70): VN055822.D (-3396) (-)

Ion 134.00 (133.70 to 134.70): VN055822.D (-3396) (-)

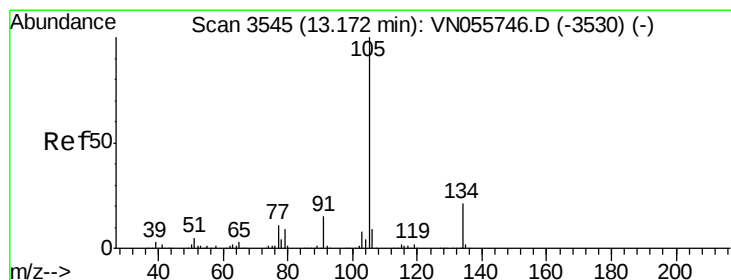
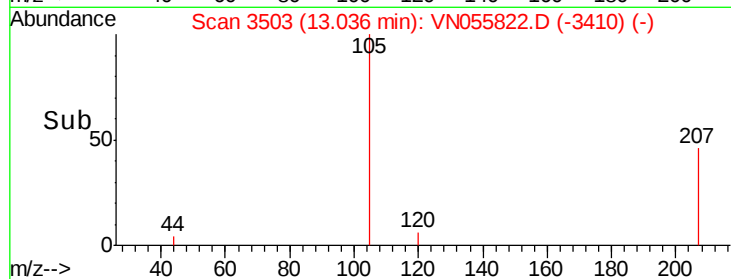
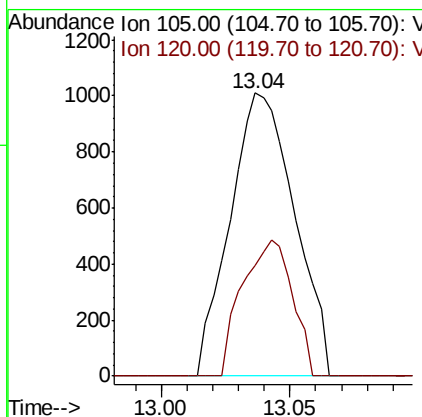
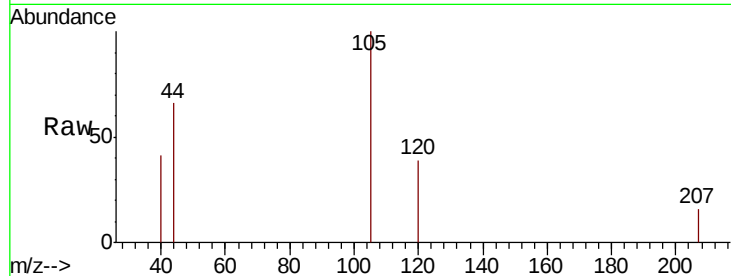




#84
 1,2,4-Trimethylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.00 min
 Lab File: VN055822.D
 Acq: 25 May 2019 2:59

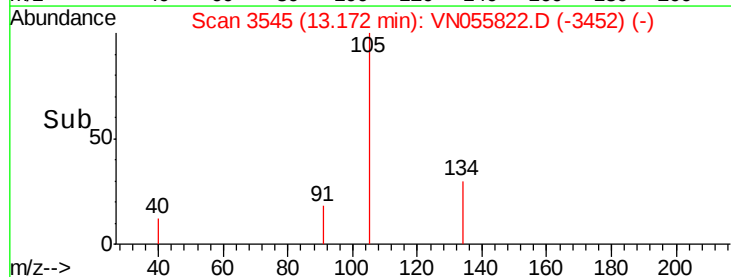
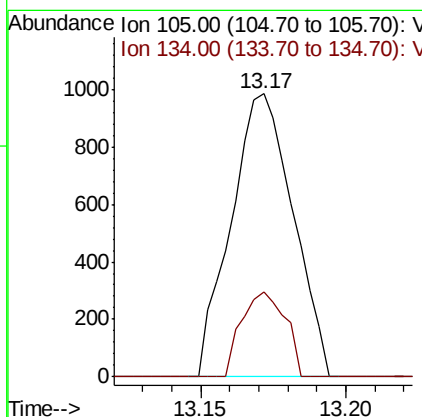
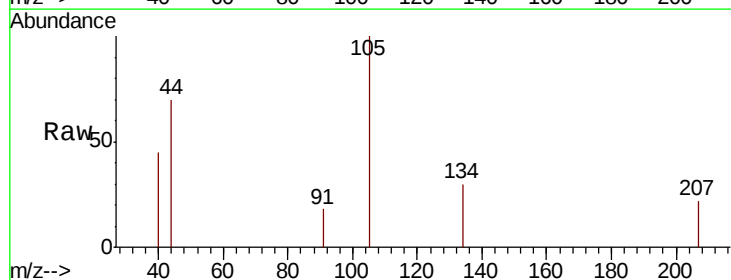
Instrument :
 MSVOA_N
 ClientSampleId :
 MW2-R1-2

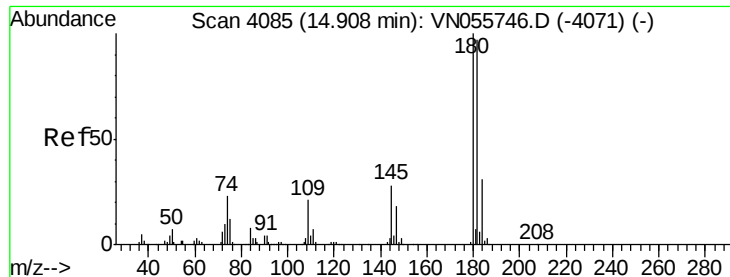
Tot Ion:105 Resp: 1761
 Ion Ratio Lower Upper
 105 100
 120 37.5 23.0 69.0



#85
 sec-Butylbenzene
 Concen: Below Cal
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN055822.D
 Acq: 25 May 2019 2:59

Tgt Ion:105 Resp: 1459
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.4 31.2

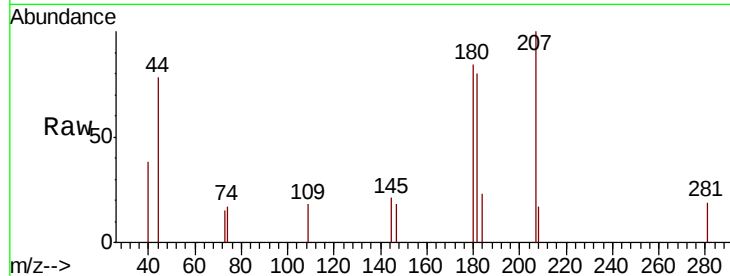




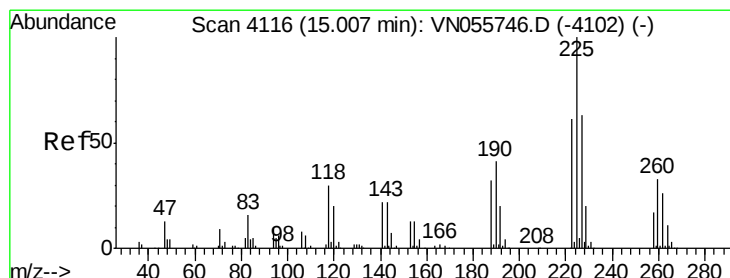
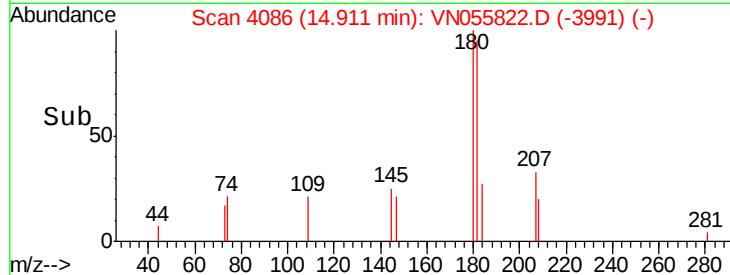
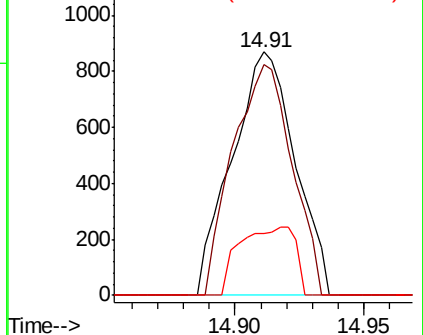
#93
 1,2,4-Trichlorobenzene
 Concen: 4.014 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN055822.D
 Acq: 25 May 2019 2:59

Instrument :
 MSVOA_N
 ClientSampleId :
 MW2-R1-2

Tot Ion:180 Resp: 1478
 Ion Ratio Lower Upper
 180 100
 182 89.0 48.3 144.9
 145 24.8 14.0 41.9

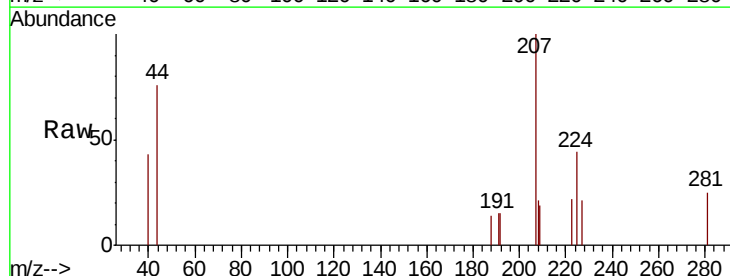


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

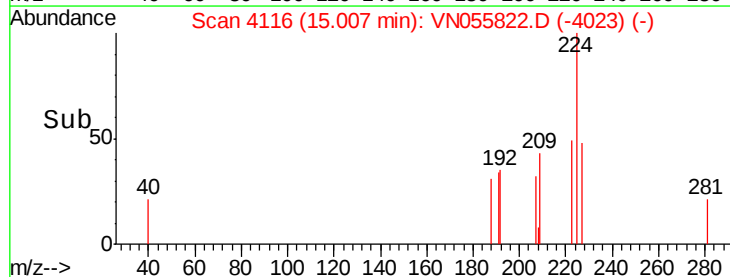
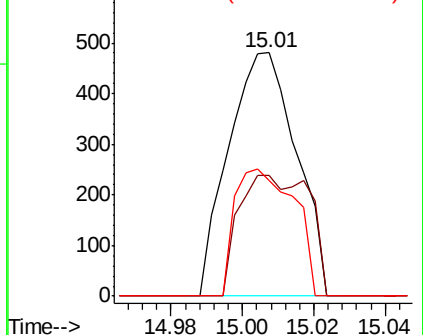


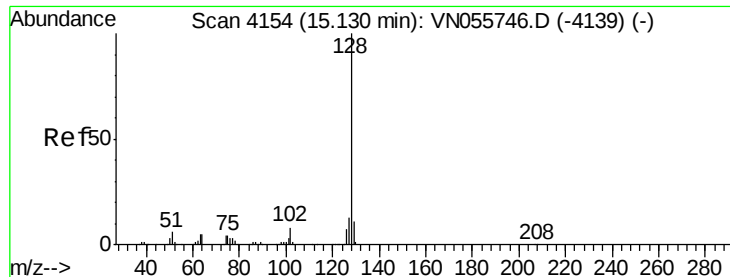
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.01 min Scan# 4116
 Delta R.T. 0.00 min
 Lab File: VN055822.D
 Acq: 25 May 2019 2:59

Tgt Ion:225 Resp: 631
 Ion Ratio Lower Upper
 225 100
 223 51.3 30.9 92.7
 227 46.0 31.6 94.7



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V

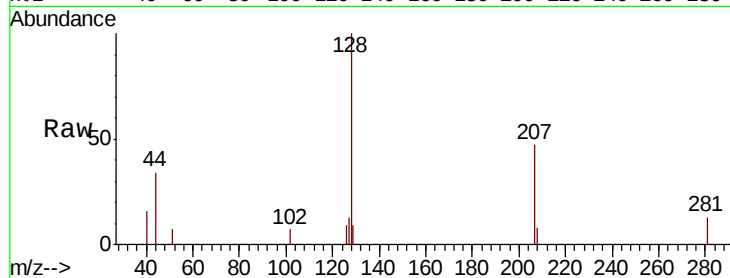




#95
Naphthalene
Concen: 0.573 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

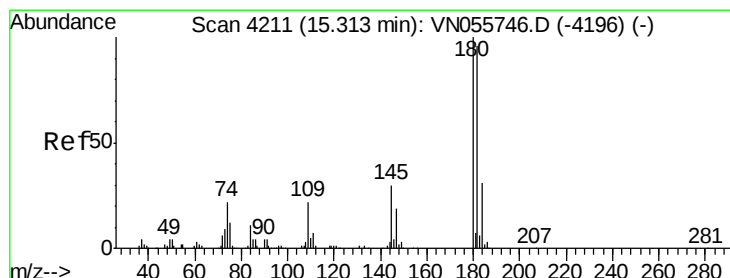
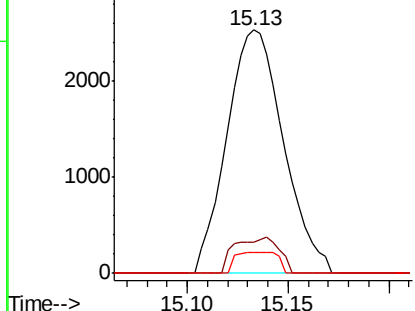
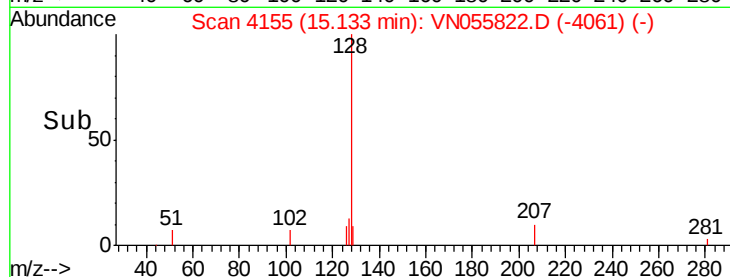
Instrument :
MSVOA_N
ClientSampleId :
MW2-R1-2

Tot Ion:128 Resp: 4955
Ion Ratio Lower Upper
128 100
127 11.7 10.3 15.5
129 6.5 8.7 13.1#



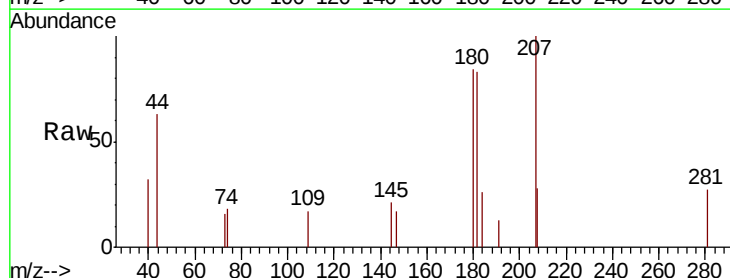
Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

15.13



#96
1,2,3-Trichlorobenzene
Concen: 0.527 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN055822.D
Acq: 25 May 2019 2:59

Tgt Ion:180 Resp: 1758
Ion Ratio Lower Upper
180 100
182 102.6 47.9 143.7
145 19.2 14.9 44.7



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

15.32

