

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN053019\
 Data File : VN055889.D
 Acq On : 30 May 2019 10:28
 Operator : JC/SP
 Sample : VN0530MBL01
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 30 17:13:22 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

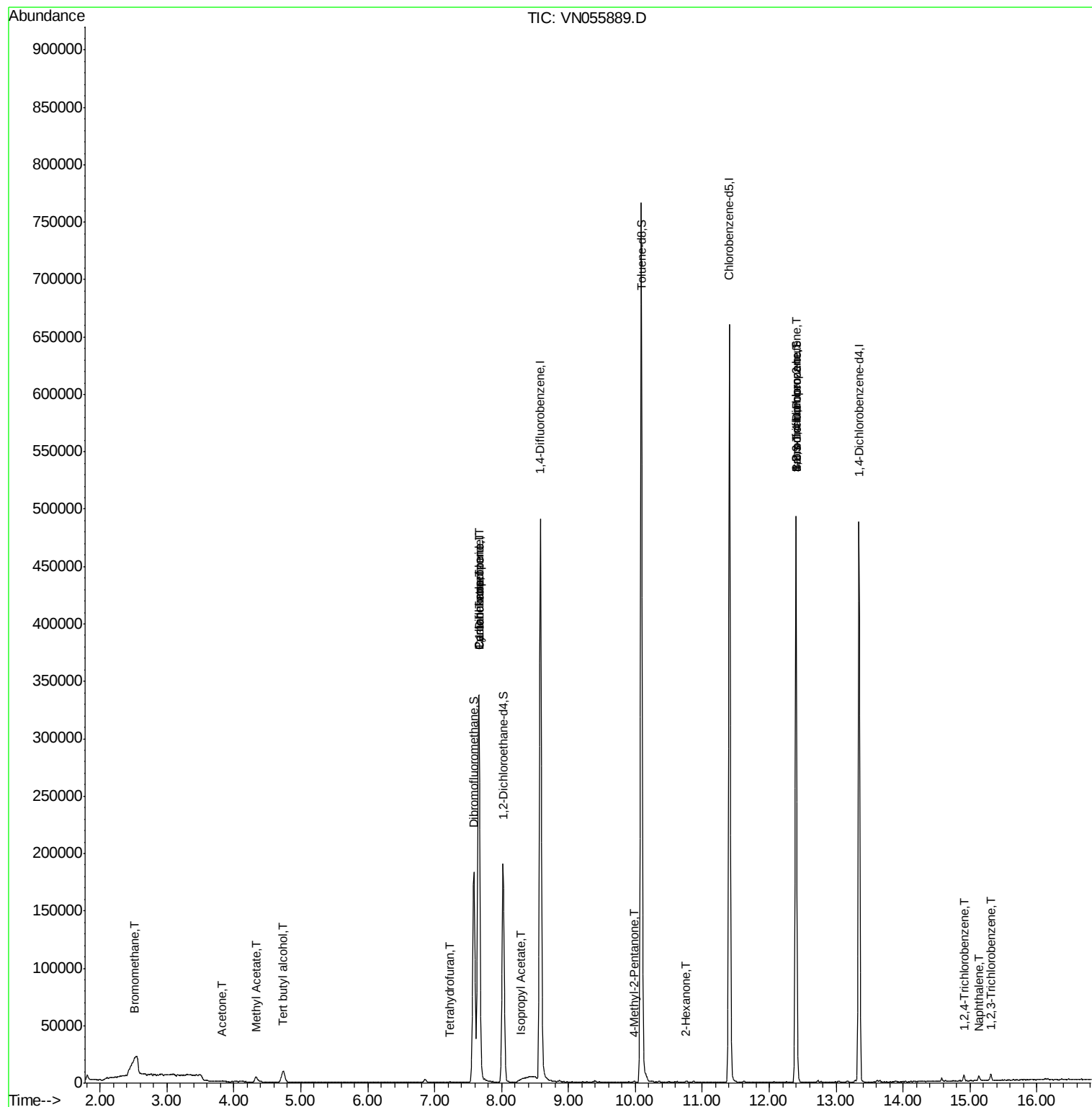
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	314245	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	479080	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	415163	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	143478	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	163199	50.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.58%	
35) Dibromofluoromethane	7.59	113	142121	46.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.84%	
50) Toluene-d8	10.09	98	561143	48.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.60%	
62) 4-Bromofluorobenzene	12.40	95	172112	43.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.40%	
Target Compounds						
					Qvalue	
5) Bromomethane	2.52	94	475	0.240	ug/l	81
11) Tert butyl alcohol	4.73	59	9497	15.316	ug/l #	74
16) Acetone	3.83	43	2119	1.485	ug/l #	41
18) Methyl Acetate	4.33	43	9766	2.158	ug/l	92
29) Tetrahydrofuran	7.21	42	261	0.207	ug/l #	32
31) Cyclohexane	7.66	56	4947	1.016	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	20088	4.812	ug/l #	48
38) Carbon Tetrachloride	7.66	117	26504	6.095	ug/l #	15
43) Isopropyl Acetate	8.28	43	2154	0.318	ug/l #	53
51) 4-Methyl-2-Pentanone	9.99	43	1072	0.268	ug/l #	72
59) 2-Hexanone	10.76	43	1413	0.497	ug/l	63
71) Bromoform	12.40	173	1178	0.417	ug/l #	1
73) Isopropylbenzene	12.25	105	513	Below Cal	#	48
74) N-amyl acetate	12.07	43	624	Below Cal	#	43
76) 1,2,3-Trichloropropane	12.40	75	80923	31.596	ug/l #	100
79) 2-Chlorotoluene	12.67	91	386	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	530	Below Cal	#	57
81) trans-1,4-Dichloro-2-buten	12.40	75	80923	75.886	ug/l #	15
83) tert-Butylbenzene	12.99	119	333	Below Cal	#	74
84) 1,2,4-Trimethylbenzene	13.04	105	670	Below Cal		97
85) sec-Butylbenzene	13.17	105	706	Below Cal	#	55
93) 1,2,4-Trichlorobenzene	14.91	180	1974	4.295	ug/l	89
94) Hexachlorobutadiene	15.00	225	337	Below Cal	#	69
95) Naphthalene	15.13	128	4630	0.698	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.31	180	2449	0.958	ug/l	98

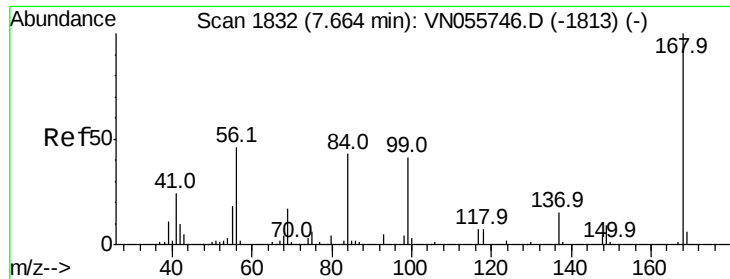
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN053019\
Data File : VN055889.D
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Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 30 17:13:22 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
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# 1831

Delta R.T. -0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

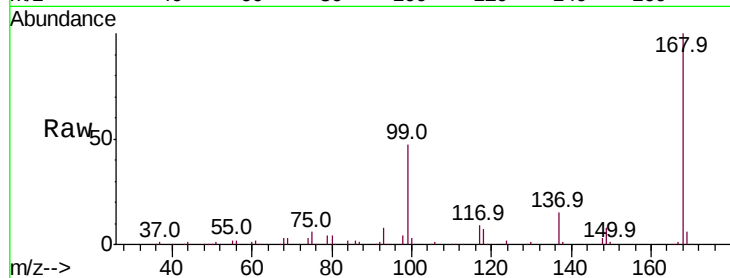
ClientSampled :

Tot Ion:168 Resp: 314245

Ion Ratio Lower Upper

168 100

99 47.2 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.66

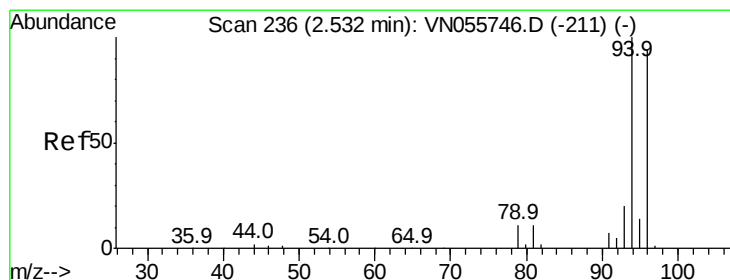
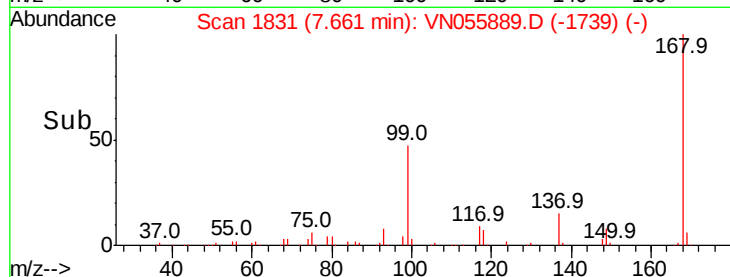
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: 0.240 ug/l

RT: 2.52 min Scan# 231

Delta R.T. -0.02 min

Lab File: VN055889.D

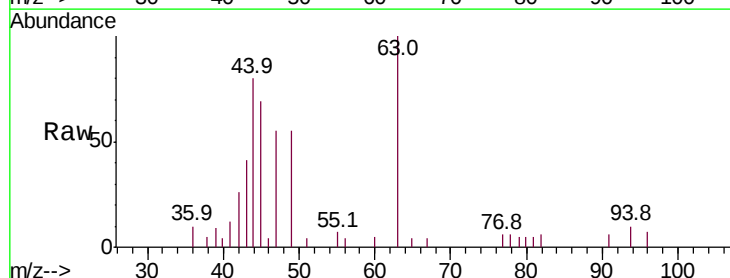
Acq: 30 May 2019 10:28

Tgt Ion: 94 Resp: 475

Ion Ratio Lower Upper

94 100

96 76.5 75.5 113.3



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.52

400

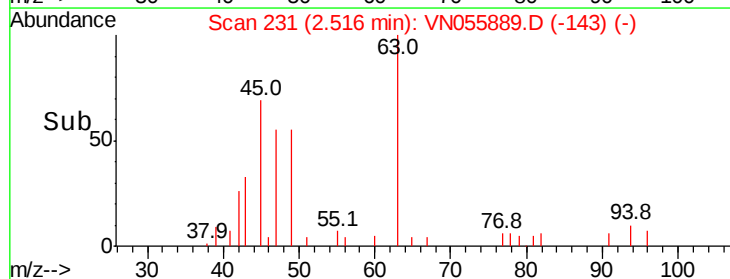
300

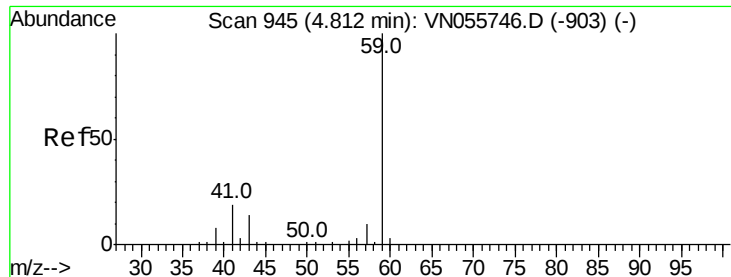
200

100

0

Time-->



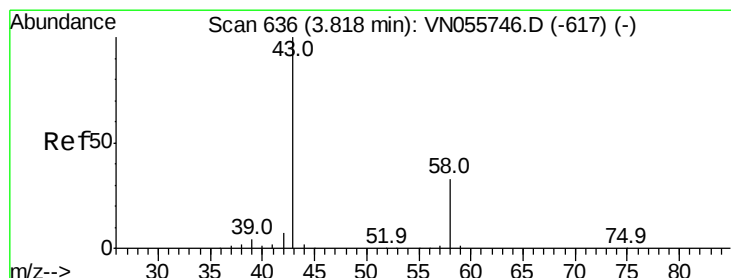
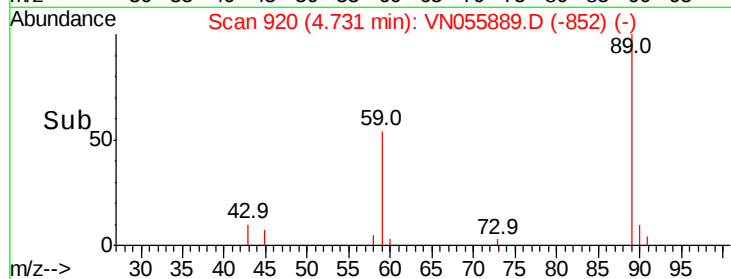
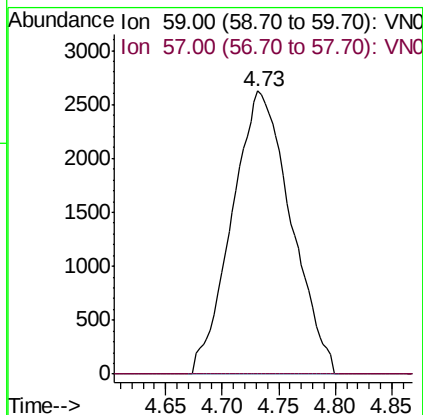
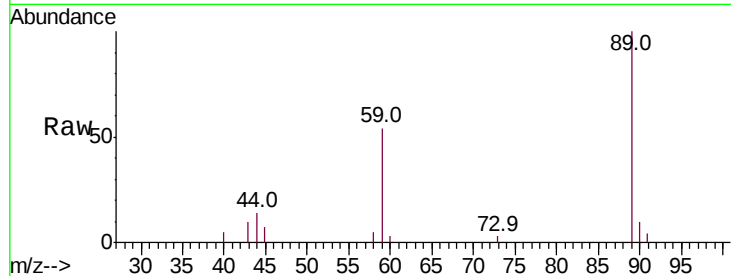


#11

Tert butyl alcohol
Concen: 15.316 ug/l
RT: 4.73 min Scan# 920
Delta R.T. -0.08 min
Lab File: VN055889.D
Acq: 30 May 2019 10:28

Instrument :
MSVOA_N
ClientSampled :

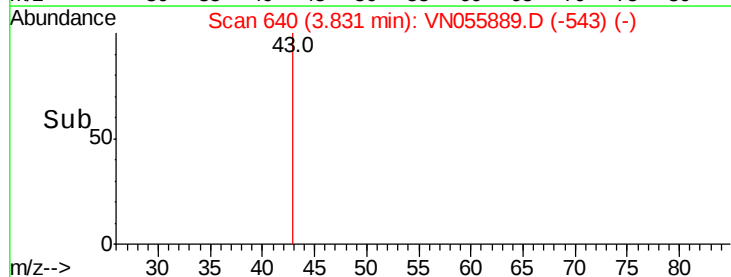
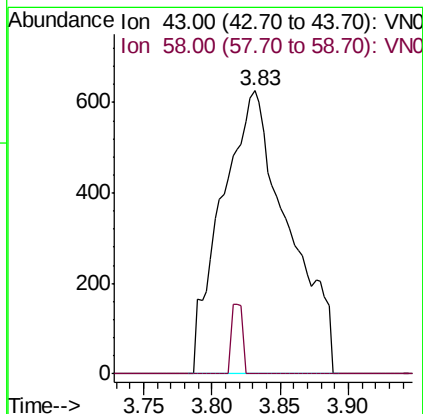
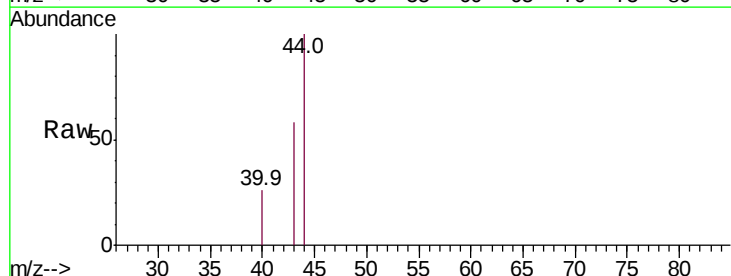
Tot Ion: 59 Resp: 9497
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6#

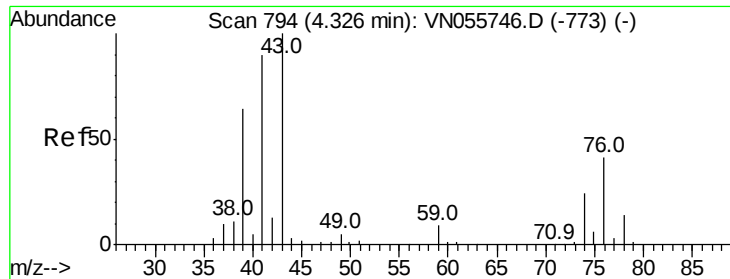


#16

Acetone
Concen: 1.485 ug/l
RT: 3.83 min Scan# 640
Delta R.T. 0.01 min
Lab File: VN055889.D
Acq: 30 May 2019 10:28

Tgt Ion: 43 Resp: 2119
Ion Ratio Lower Upper
43 100
58 0.0 26.6 39.8#

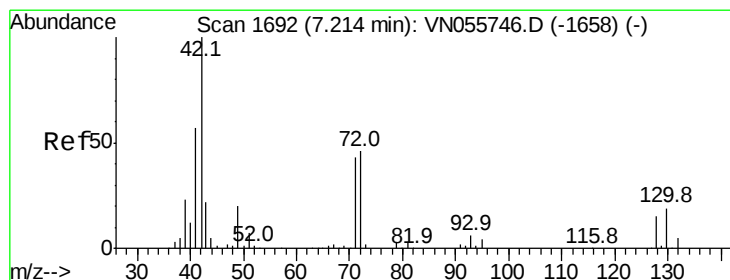
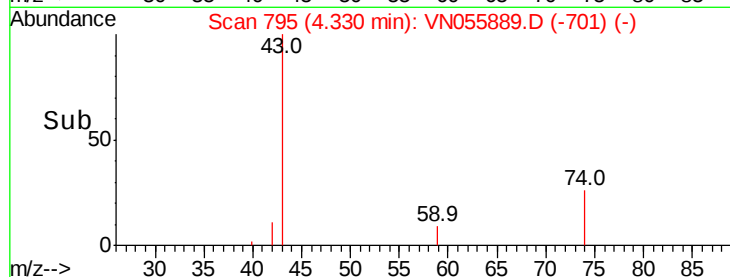
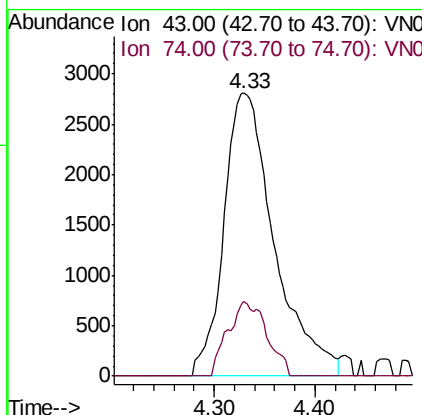
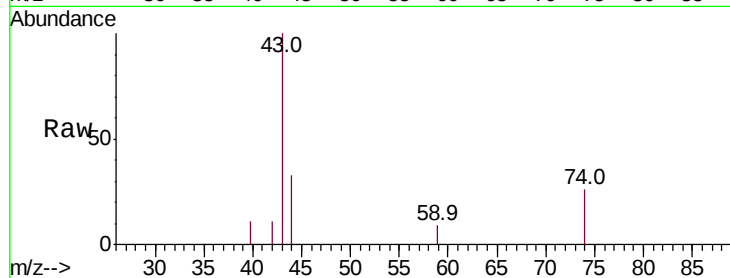




#18
Methyl Acetate
Concen: 2.158 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN055889.D
Acq: 30 May 2019 10:28

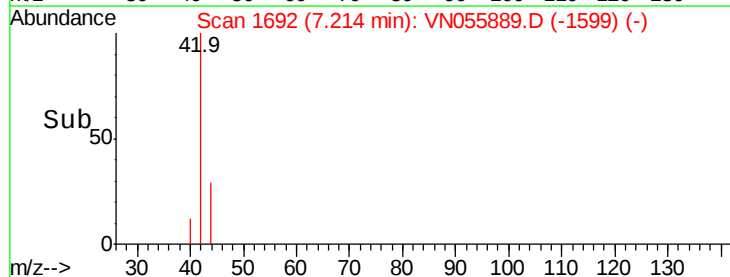
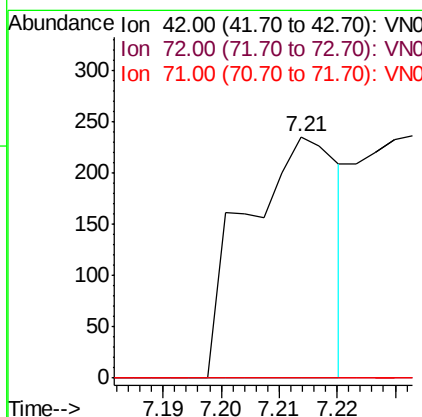
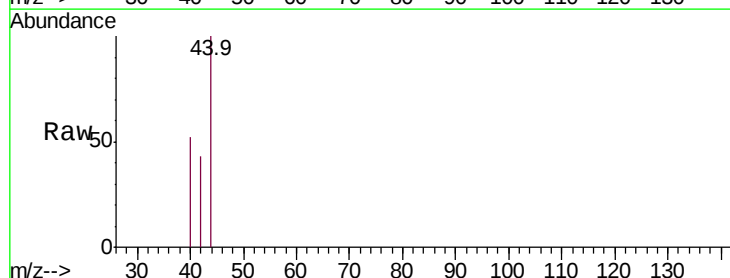
Instrument :
MSVOA_N
ClientSampled :

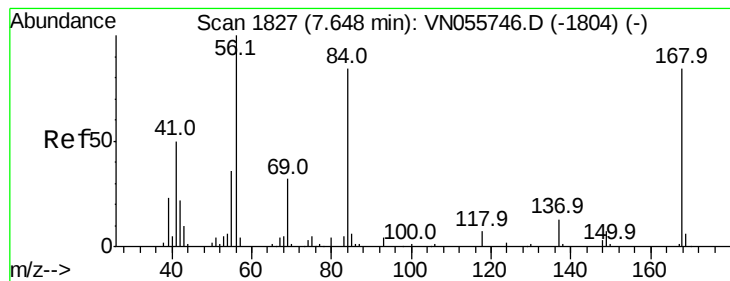
Tot Ion: 43 Resp: 9766
Ion Ratio Lower Upper
43 100
74 20.4 19.3 28.9



#29
Tetrahydrofuran
Concen: 0.207 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN055889.D
Acq: 30 May 2019 10:28

Tgt Ion: 42 Resp: 261
Ion Ratio Lower Upper
42 100
72 0.0 35.9 53.9#
71 0.0 34.0 51.0#





#31

Cyclohexane

Concen: 1.016 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

ClientSampled :

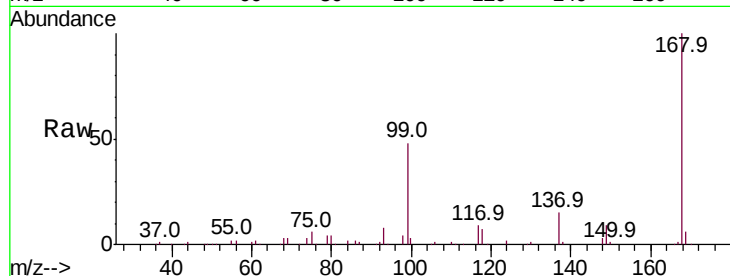
Tot Ion: 56 Resp: 4947

Ion Ratio Lower Upper

56 100

69 185.9 25.6 38.4#

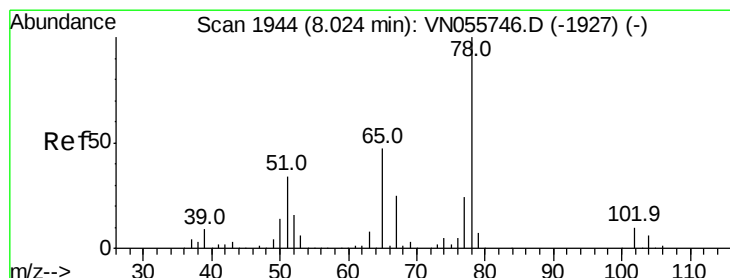
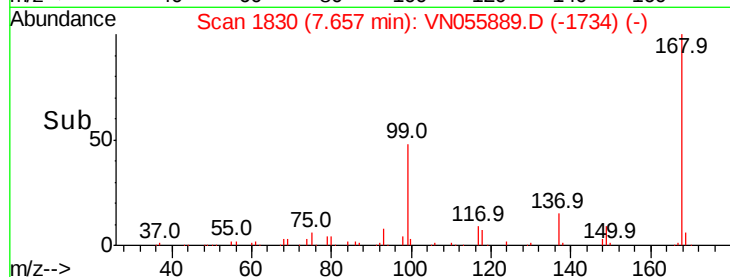
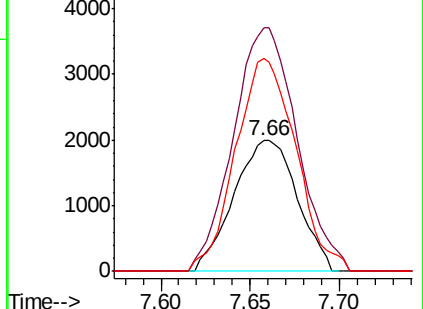
84 162.5 67.4 101.0#



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: 50.288 ug/l

RT: 8.02 min Scan# 1943

Delta R.T. -0.00 min

Lab File: VN055889.D

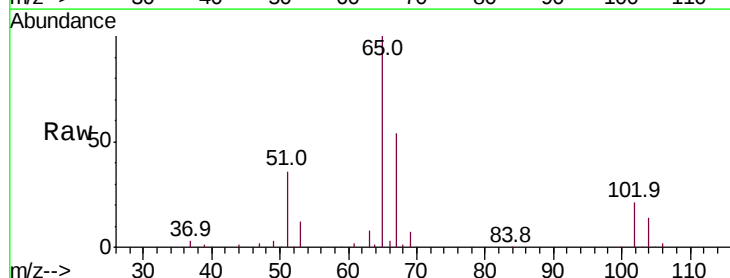
Acq: 30 May 2019 10:28

Tgt Ion: 65 Resp: 163199

Ion Ratio Lower Upper

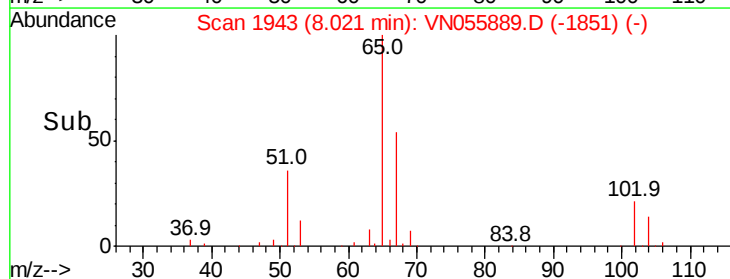
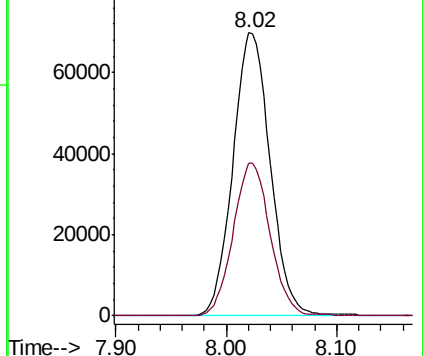
65 100

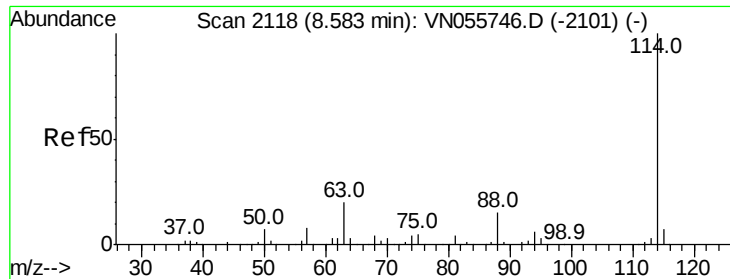
67 53.8 0.0 109.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

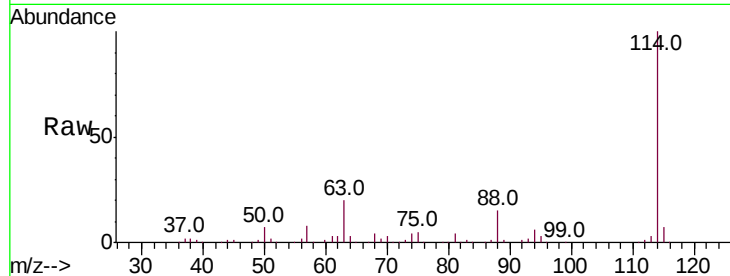




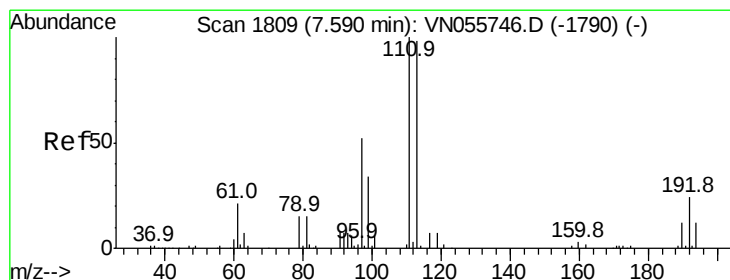
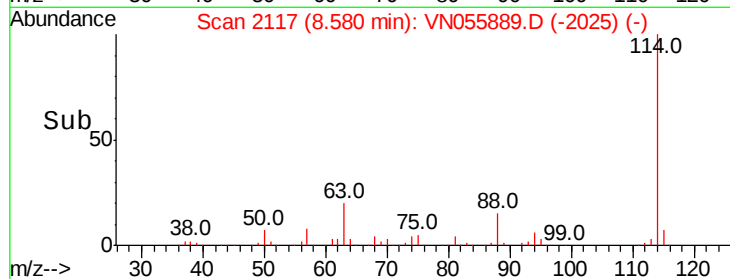
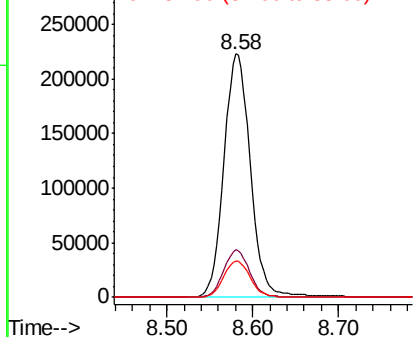
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VN055889.D
 Acq: 30 May 2019 10:28

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:114 Resp: 479080
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 39.2
 88 14.9 0.0 31.0

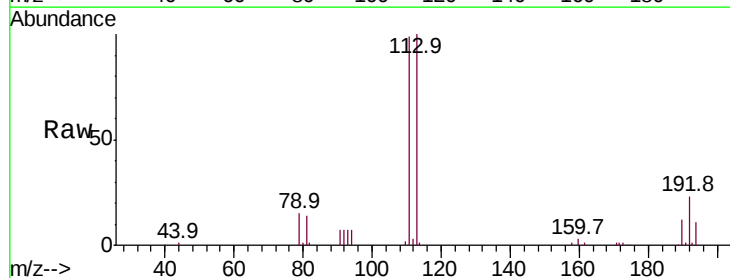


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

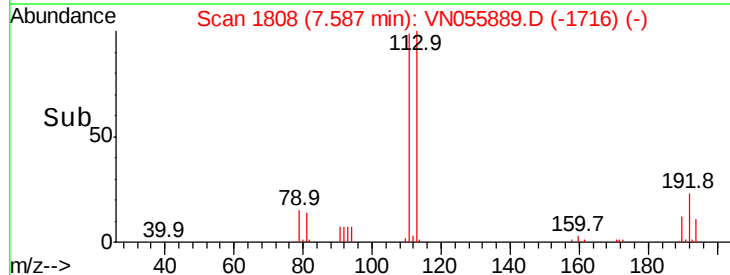
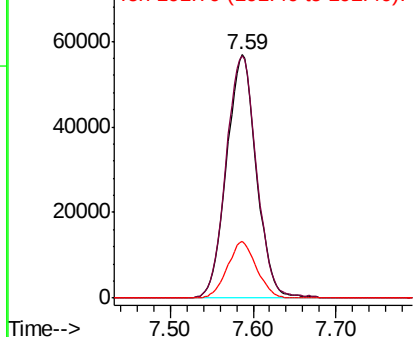


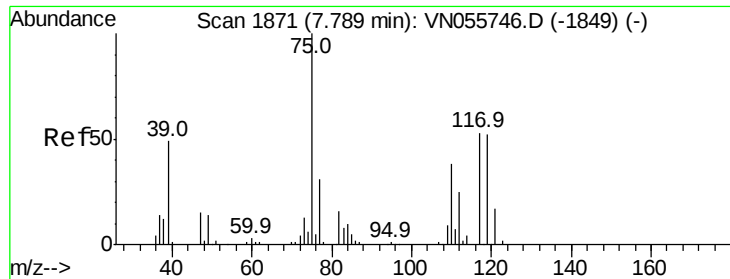
#35
 Dibromofluoromethane
 Concen: 46.922 ug/l
 RT: 7.59 min Scan# 1808
 Delta R.T. -0.00 min
 Lab File: VN055889.D
 Acq: 30 May 2019 10:28

Tgt Ion:113 Resp: 142121
 Ion Ratio Lower Upper
 113 100
 111 101.8 81.9 122.9
 192 22.7 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: 4.812 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :
MSVOA_N
ClientSampled :

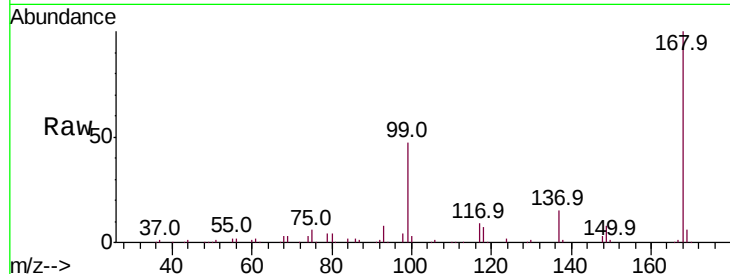
Tot Ion: 75 Resp: 20088

Ion Ratio Lower Upper

75 100

110 8.6 19.0 57.0#

77 0.0 25.1 37.7#



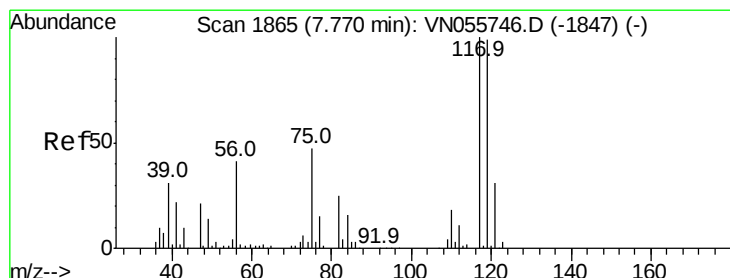
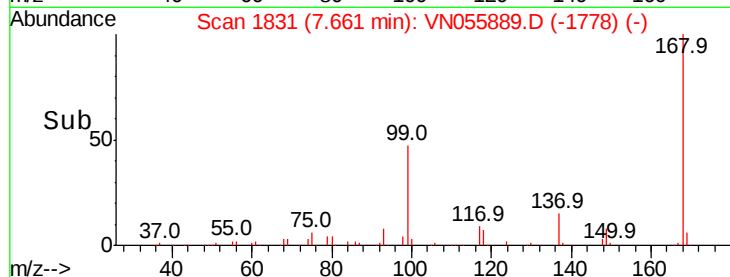
Abundance Ion 74.90 (74.60 to 75.60): VN055746.D (-1849) (-)

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

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

7.66

Time-->



#38

Carbon Tetrachloride

Concen: 6.095 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. -0.11 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

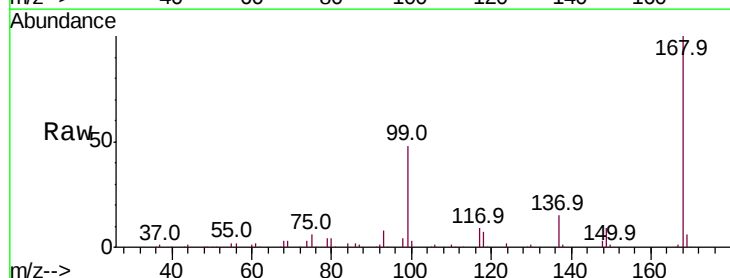
Tgt Ion: 117 Resp: 26504

Ion Ratio Lower Upper

117 100

119 4.8 79.0 118.6#

121 0.0 24.7 37.1#



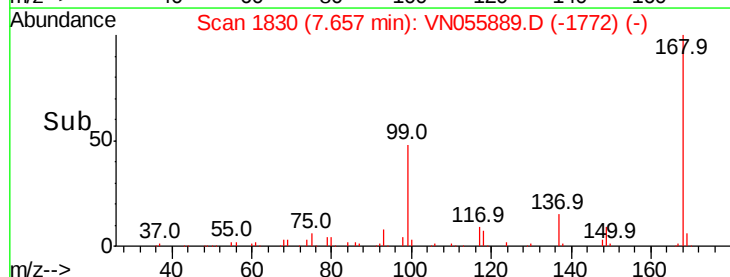
Abundance Ion 116.80 (116.50 to 117.50): VN055746.D (-1847) (-)

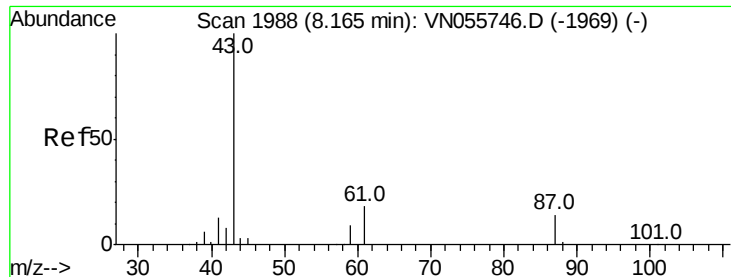
Ion 118.80 (118.50 to 119.50): VN055746.D (-1847) (-)

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

7.66

Time-->





#43

Isopropyl Acetate

Concen: 0.318 ug/l

RT: 8.28 min Scan# 2024

Delta R.T. 0.12 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

ClientSampled :

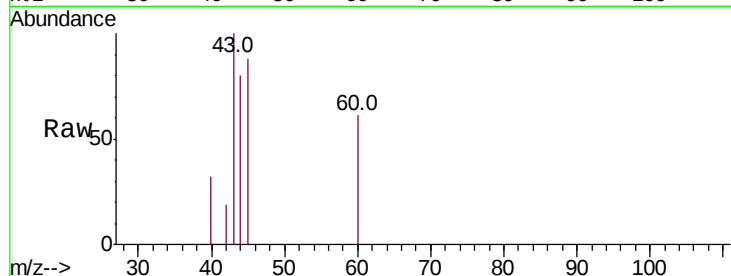
Tot Ion: 43 Resp: 2154

Ion Ratio Lower Upper

43 100

61 0.0 22.2 33.4#

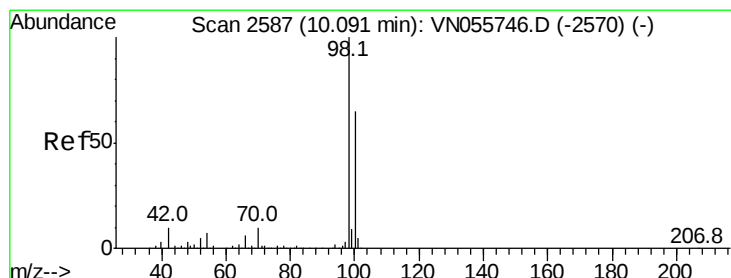
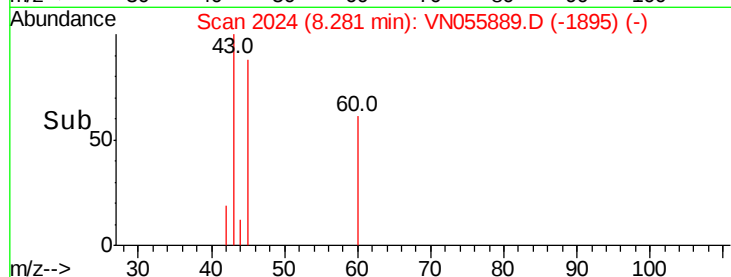
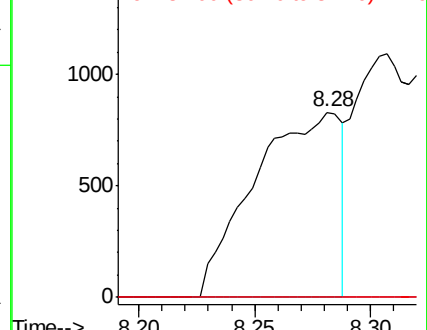
87 0.0 11.4 17.2#



Abundance Ion 43.00 (42.70 to 43.70): VN055746.D (-1969) (-)

Ion 61.00 (60.70 to 61.70): VN055746.D (-1969) (-)

Ion 87.00 (86.70 to 87.70): VN055746.D (-1969) (-)



#50

Toluene-d8

Concen: 48.297 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN055889.D

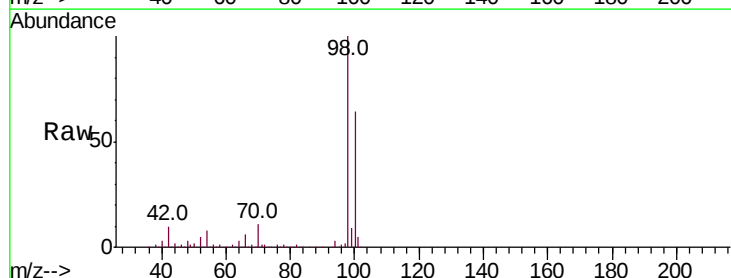
Acq: 30 May 2019 10:28

Tgt Ion: 98 Resp: 561143

Ion Ratio Lower Upper

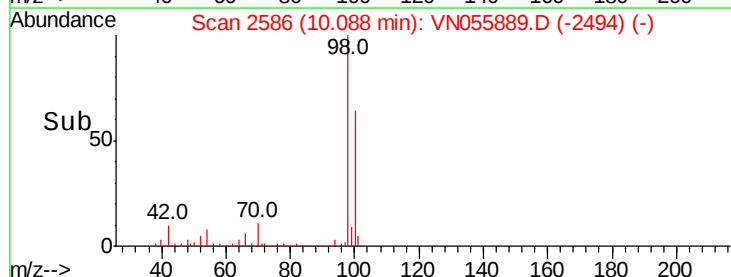
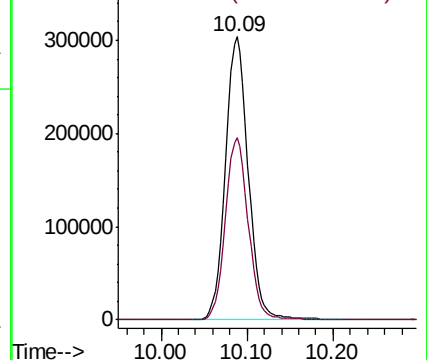
98 100

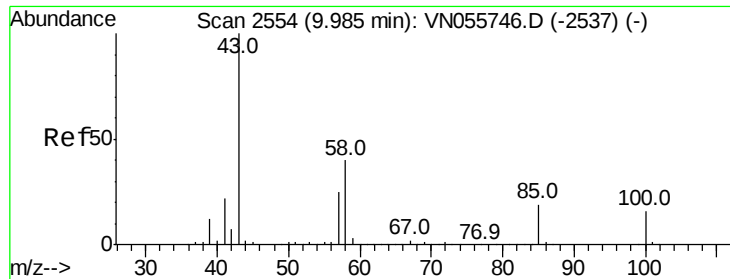
100 64.7 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN055746.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN055746.D (-2570) (-)





#51

4-Methyl-2-Pentanone

Concen: 0.268 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

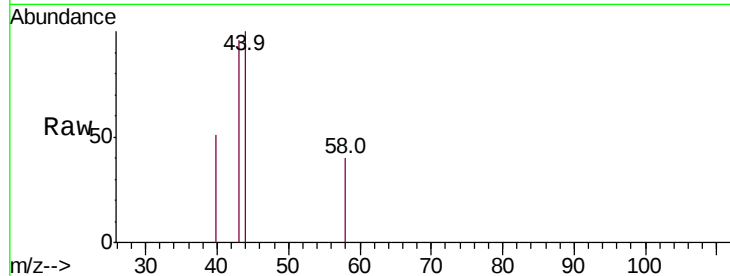
ClientSampled :

Tot Ion: 43 Resp: 1072

Ion Ratio Lower Upper

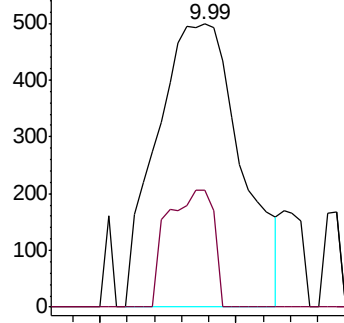
43 100

58 22.7 32.1 48.1#

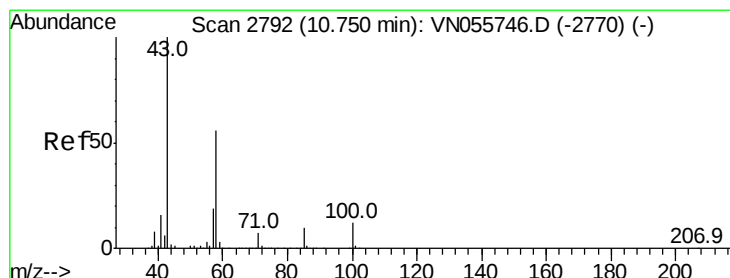
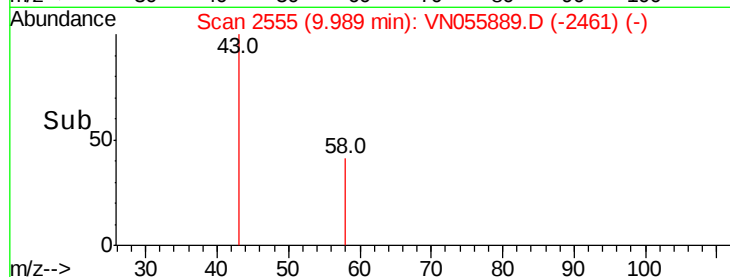


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->



#59

2-Hexanone

Concen: 0.497 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.01 min

Lab File: VN055889.D

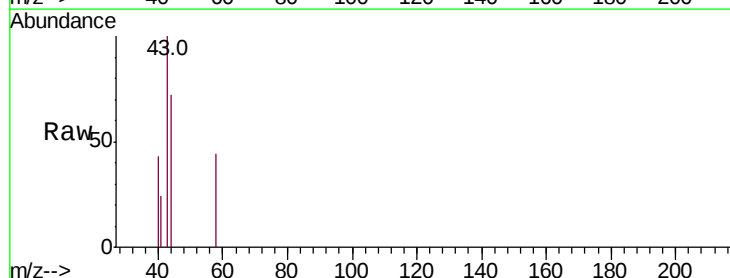
Acq: 30 May 2019 10:28

Tgt Ion: 43 Resp: 1413

Ion Ratio Lower Upper

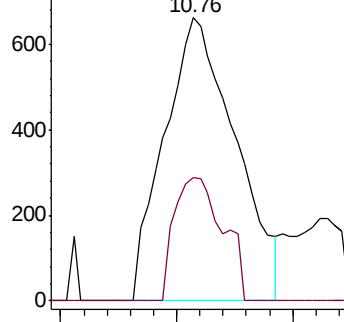
43 100

58 29.7 28.2 84.7

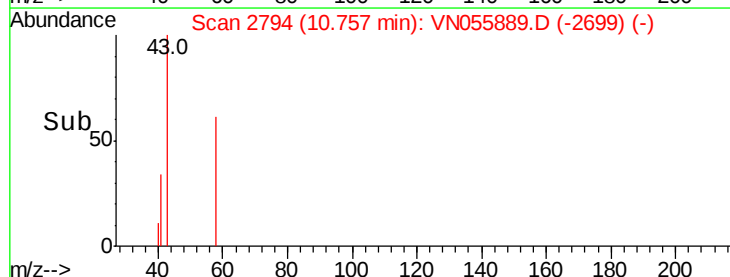


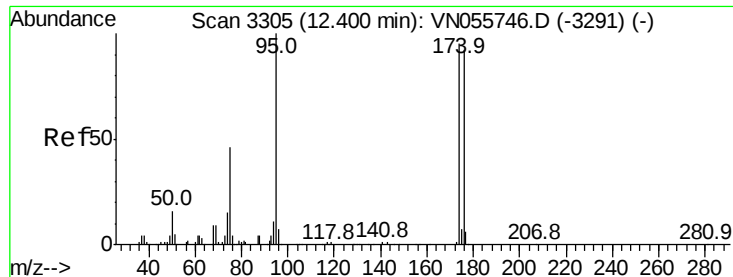
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->





#62

4-Bromofluorobenzene

Concen: 43.202 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

ClientSampled :

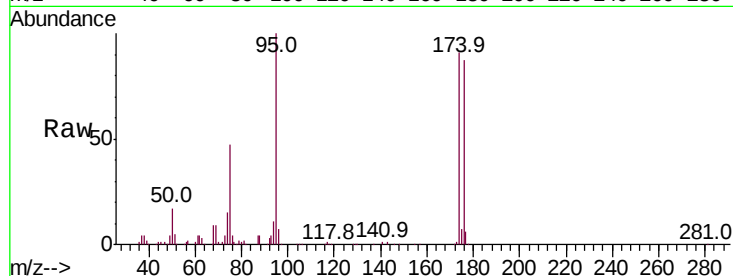
Tot Ion: 95 Resp: 172112

Ion Ratio Lower Upper

95 100

174 91.0 0.0 191.0

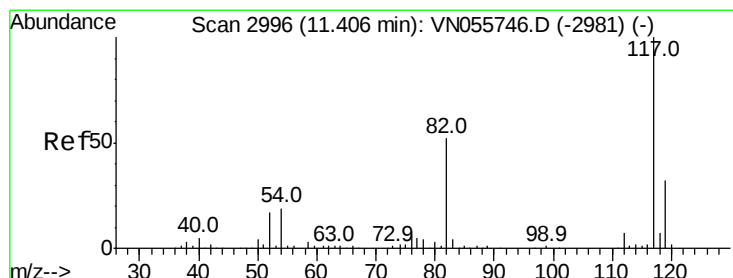
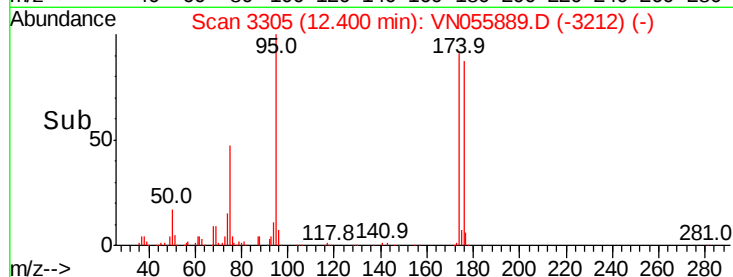
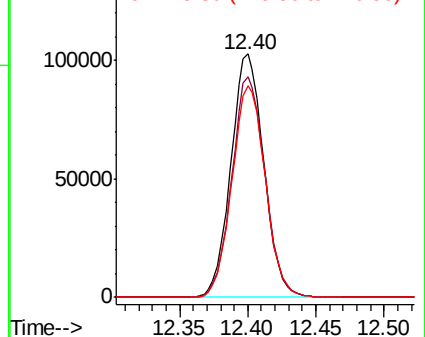
176 87.8 0.0 185.2



Abundance Ion 94.90 (94.60 to 95.60): VN055746.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN055746.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN055746.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

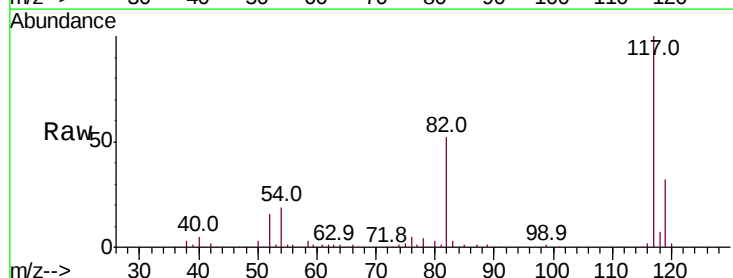
Tgt Ion: 117 Resp: 415163

Ion Ratio Lower Upper

117 100

82 52.1 41.8 62.8

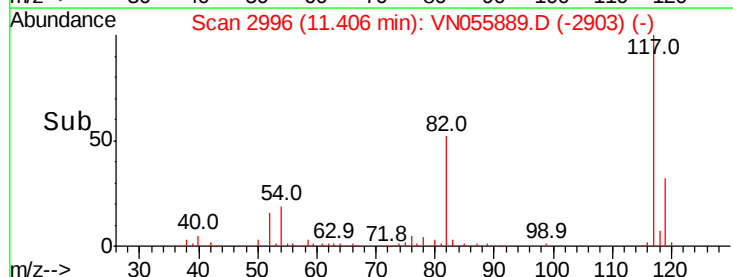
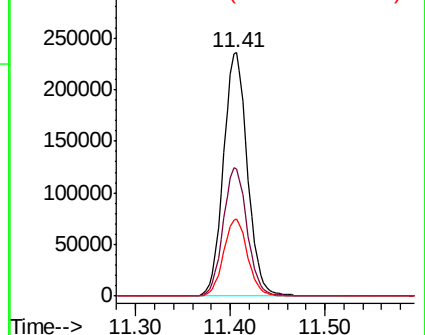
119 31.6 25.4 38.0

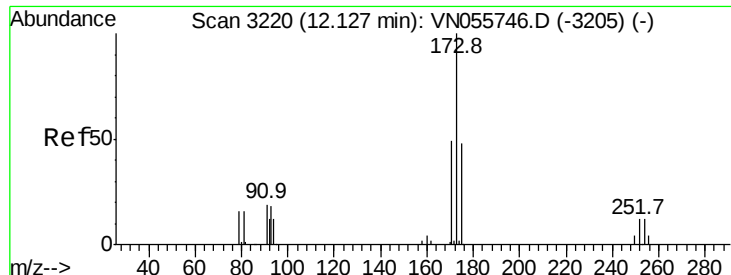


Abundance Ion 116.90 (116.60 to 117.60): VN055746.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN055746.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN055746.D (-2981) (-)





#71

Bromoform

Concen: 0.417 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

ClientSampled :

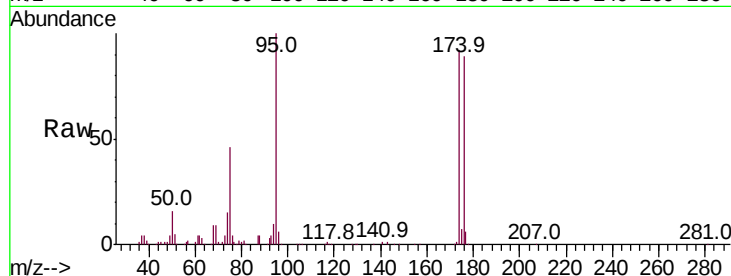
Tot Ion:173 Resp: 1178

Ion Ratio Lower Upper

173 100

175 896.3 24.3 72.8#

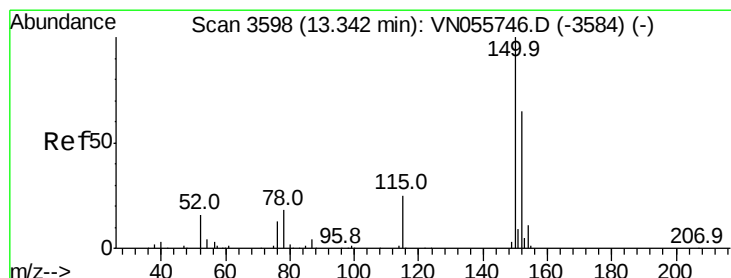
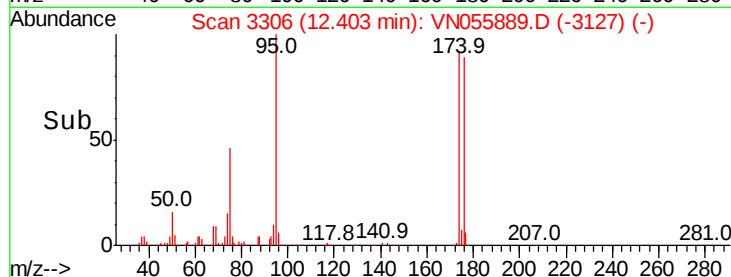
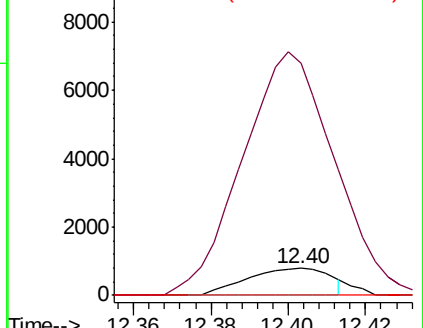
254 0.0 0.0 0.0



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: VN055889.D

Acq: 30 May 2019 10:28

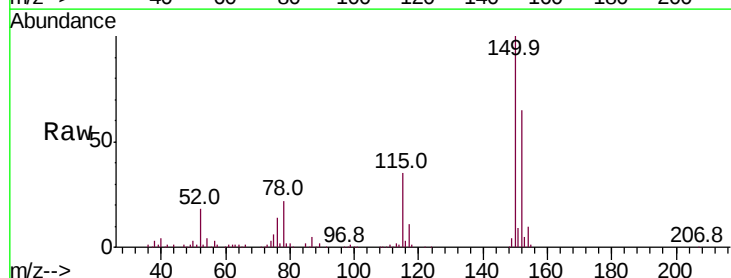
Tgt Ion:152 Resp: 143478

Ion Ratio Lower Upper

152 100

115 54.8 27.0 81.0

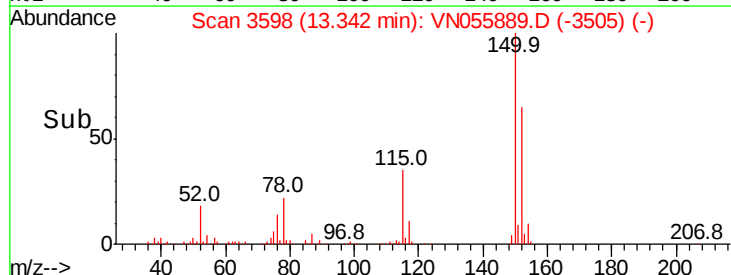
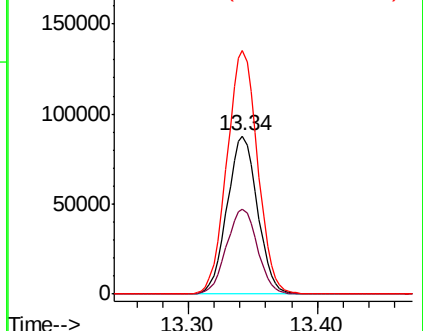
150 155.5 0.0 343.2

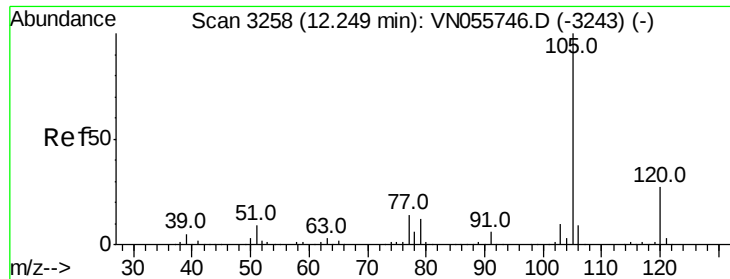


Abundance Ion 151.90 (151.60 to 152.60): V

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# 3259

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

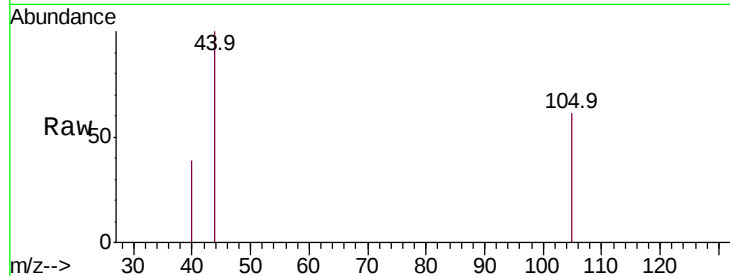
ClientSampleId :

Tot Ion: 105 Resp: 513

Ion Ratio Lower Upper

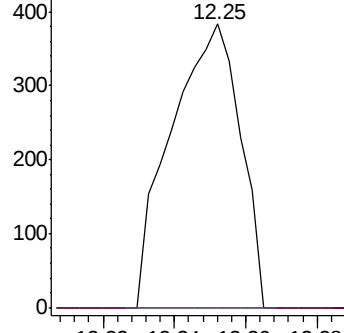
105 100

120 0.0 13.6 40.7#

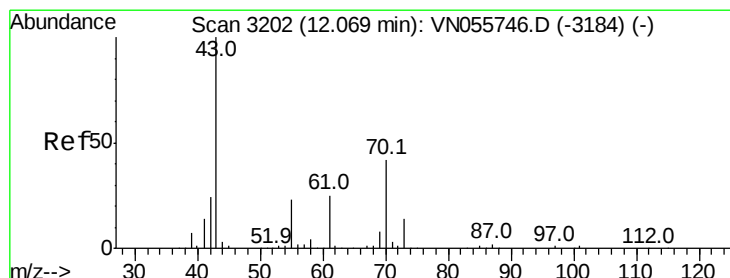
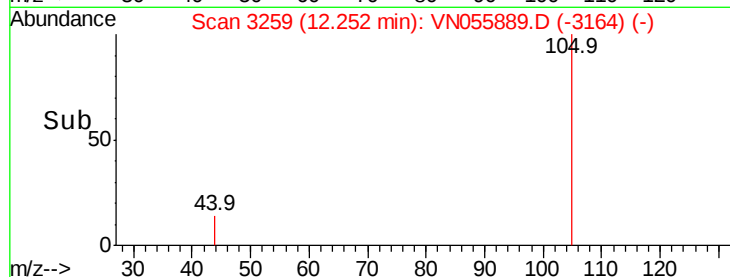


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



Time-->



#74

N-ethyl acetate

Concen: Below Cal

RT: 12.07 min Scan# 3202

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Tgt Ion: 43 Resp: 624

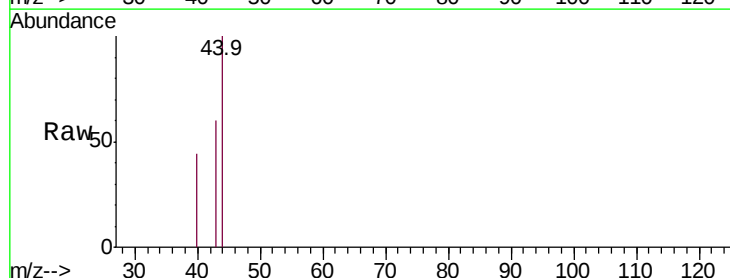
Ion Ratio Lower Upper

43 100

70 0.0 34.0 51.0#

55 0.0 18.6 28.0#

61 0.0 20.0 30.0#

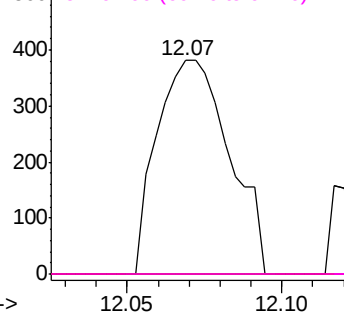


Abundance Ion 43.00 (42.70 to 43.70): V

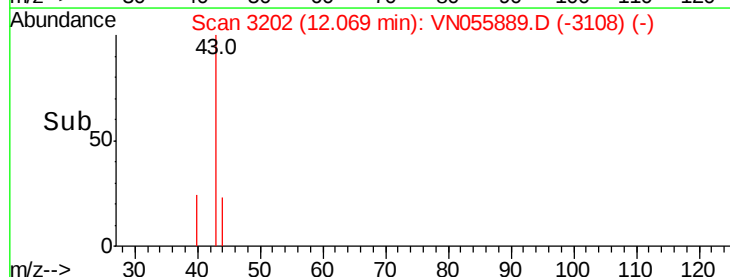
Ion 70.00 (69.70 to 70.70): V

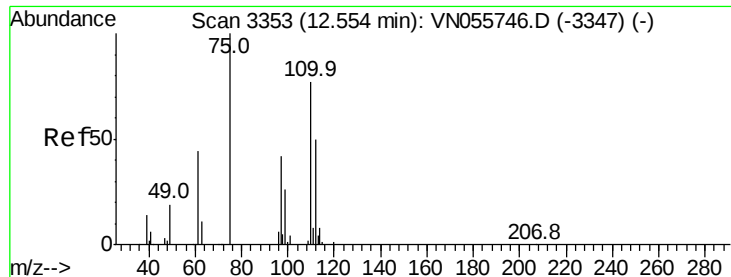
Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V



Time-->





#76

1,2,3-Trichloropropane

Concen: 31.596 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

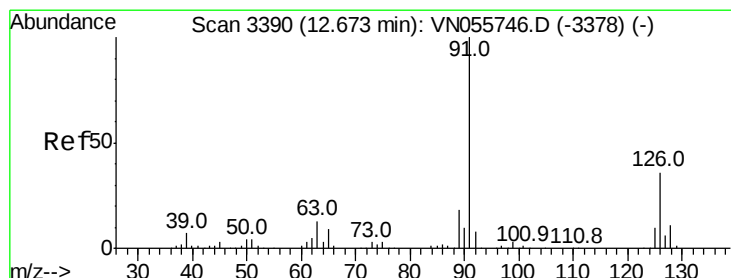
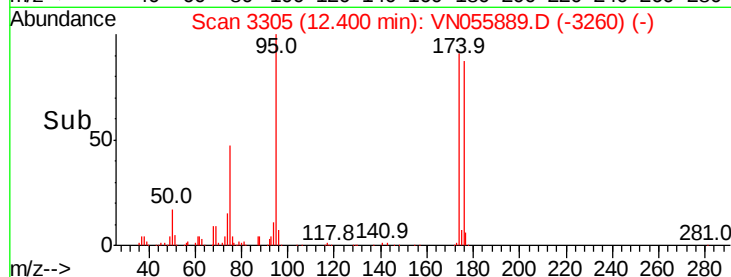
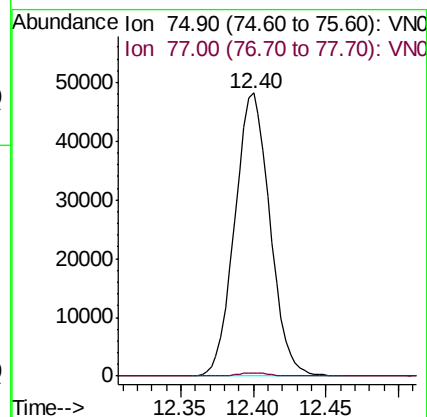
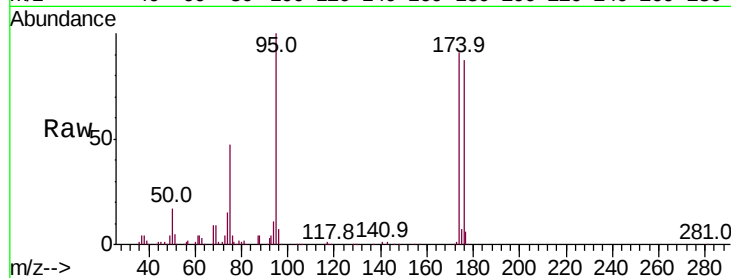
ClientSampleId :

Tot Ion: 75 Resp: 80923

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.67 min Scan# 3389

Delta R.T. -0.00 min

Lab File: VN055889.D

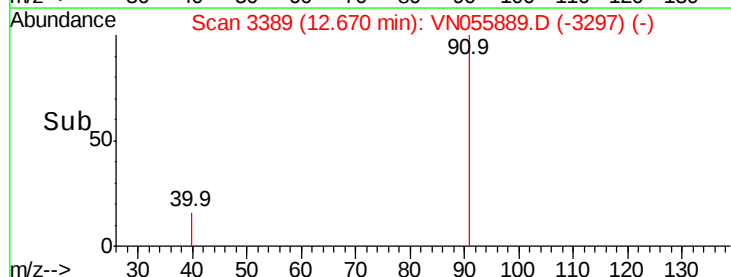
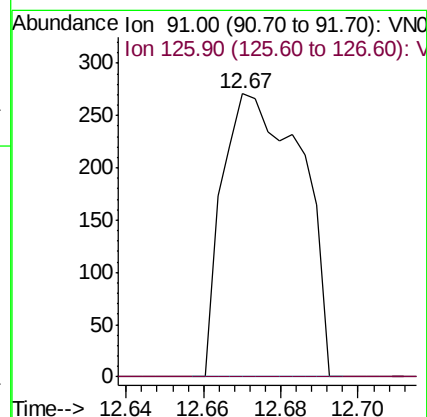
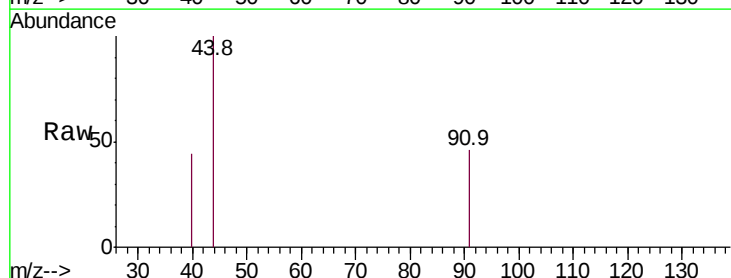
Acq: 30 May 2019 10:28

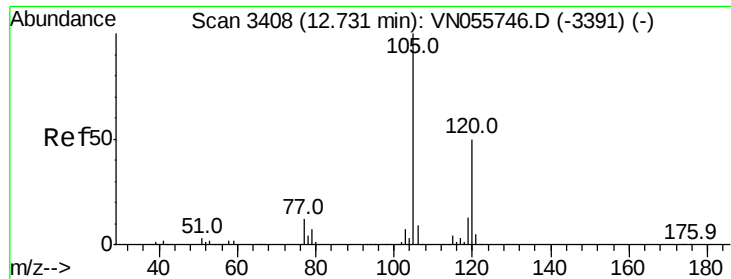
Tgt Ion: 91 Resp: 386

Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.4#





#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

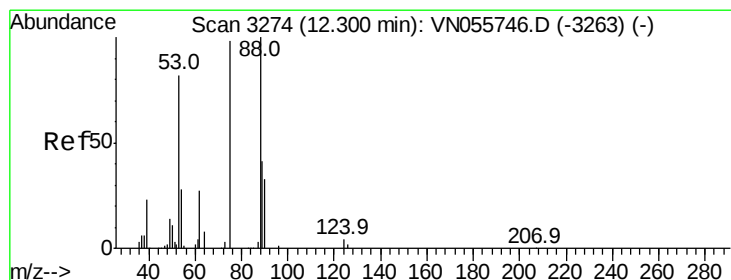
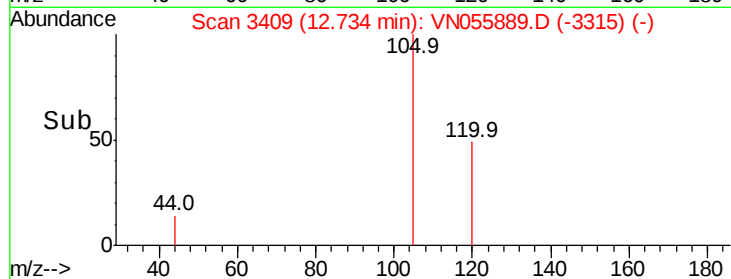
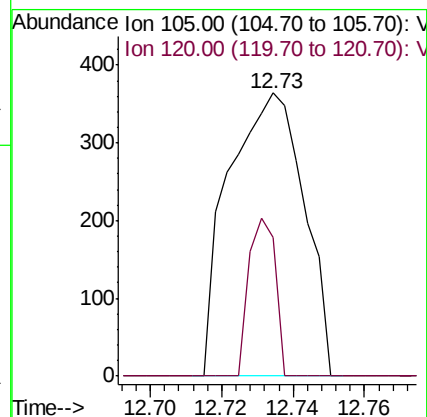
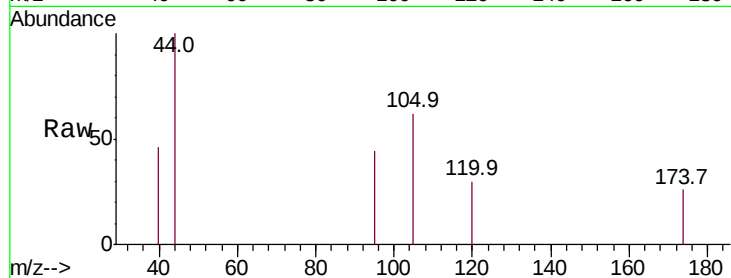
ClientSampleId :

Tot Ion:105 Resp: 530

Ion Ratio Lower Upper

105 100

120 19.8 24.7 74.1#



#81

trans-1,4-Dichloro-2-butene

Concen: 75.886 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

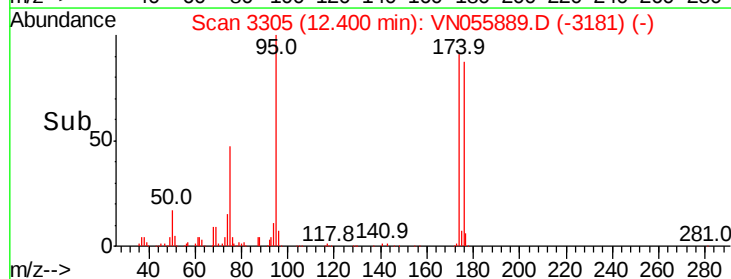
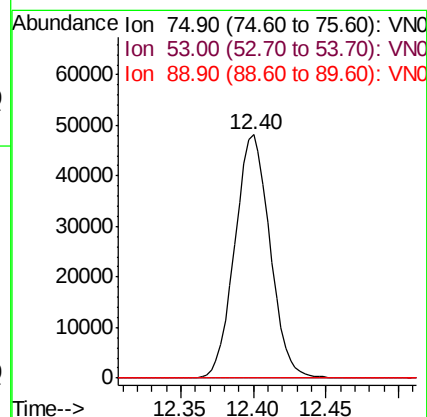
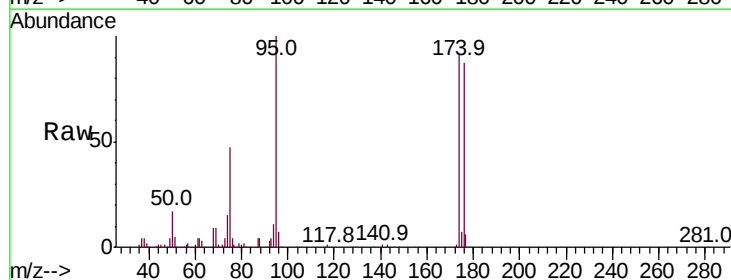
Tgt Ion: 75 Resp: 80923

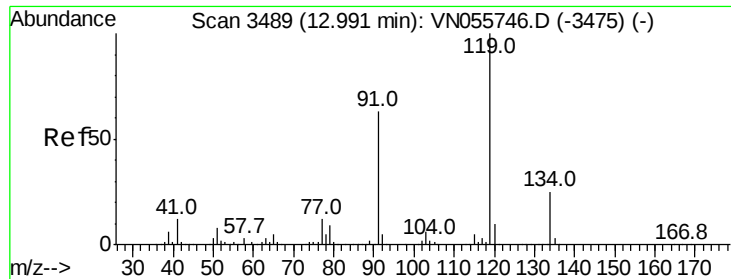
Ion Ratio Lower Upper

75 100

53 0.0 68.1 102.1#

89 0.0 36.9 55.3#

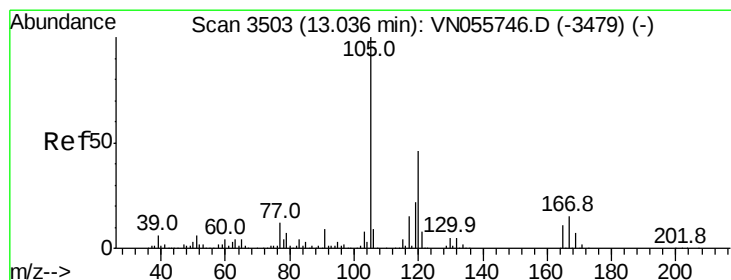
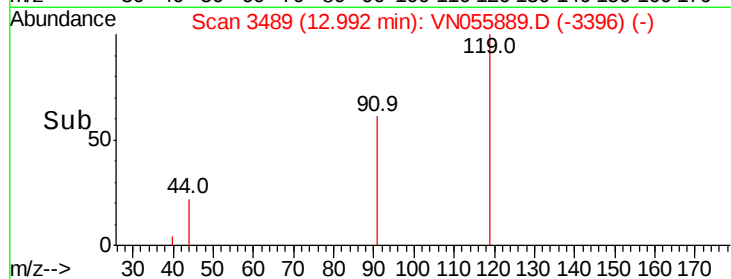
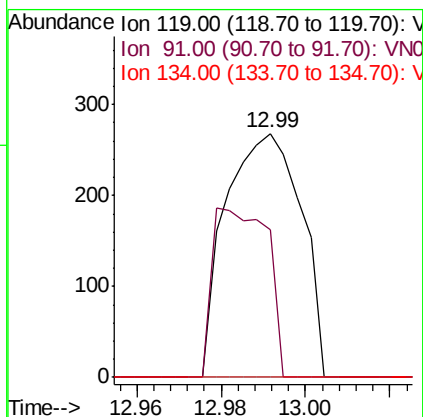
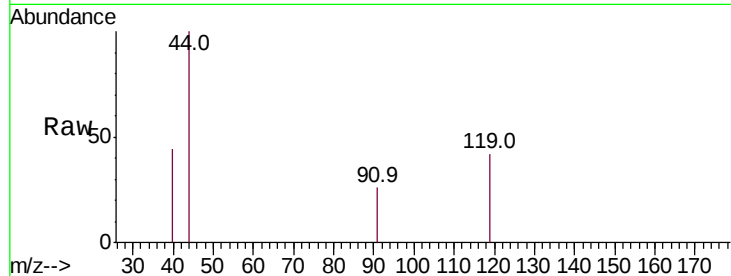




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3489
 Delta R.T. 0.00 min
 Lab File: VN055889.D
 Acq: 30 May 2019 10:28

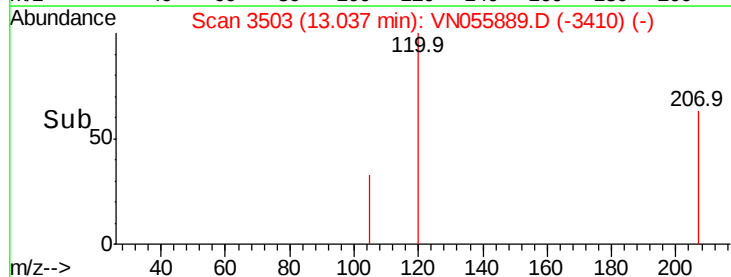
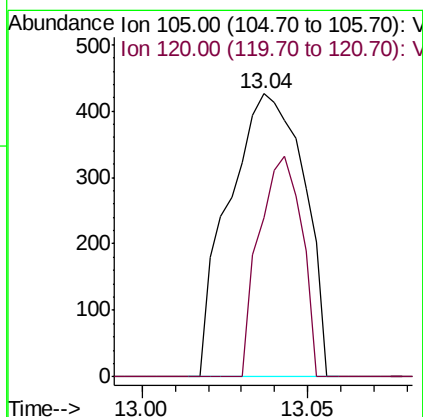
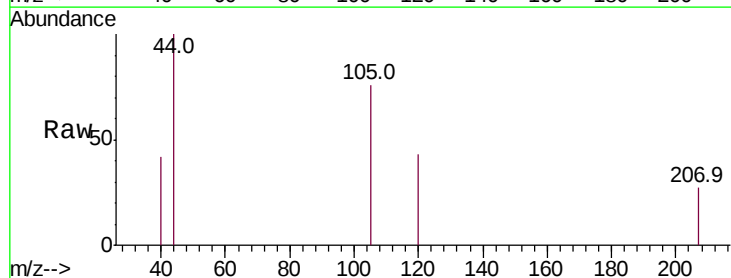
Instrument :
 MSVOA_N
 ClientSampled :

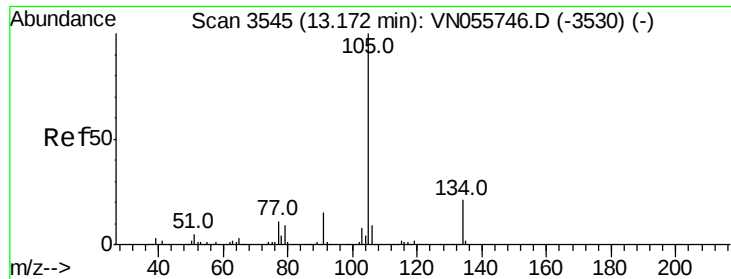
Tot Ion:119 Resp: 333
 Ion Ratio Lower Upper
 119 100
 91 50.8 30.9 92.8
 134 0.0 13.3 39.8#



#84
 1,2,4-Trimethylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.00 min
 Lab File: VN055889.D
 Acq: 30 May 2019 10:28

Tgt Ion:105 Resp: 670
 Ion Ratio Lower Upper
 105 100
 120 44.0 23.0 69.0





#85

sec-Butylbenzene

Concen: Below Cal

RT: 13.17 min Scan# 3546

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

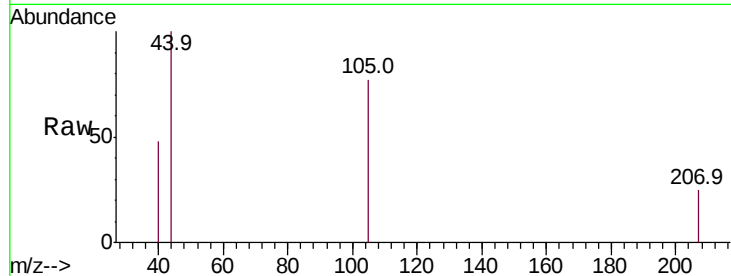
ClientSampled :

Tot Ion:105 Resp: 706

Ion Ratio Lower Upper

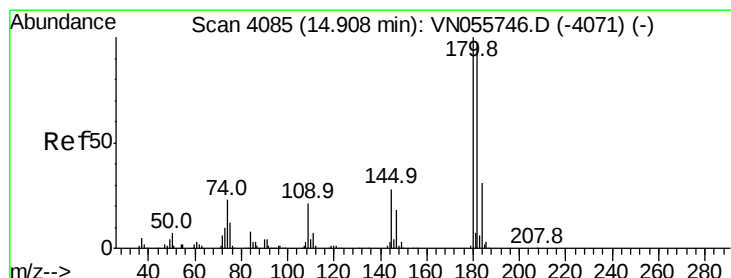
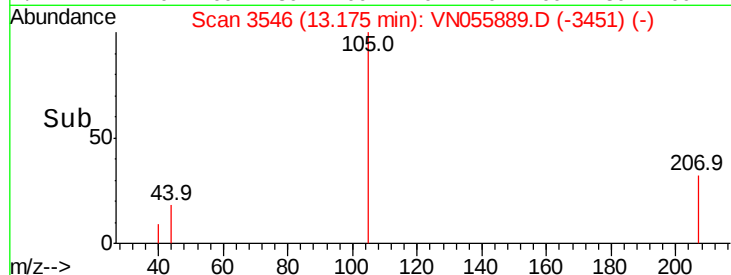
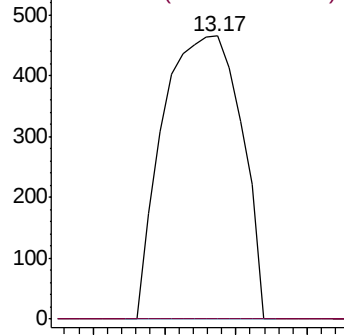
105 100

134 0.0 10.4 31.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#93

1,2,4-Trichlorobenzene

Concen: 4.295 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

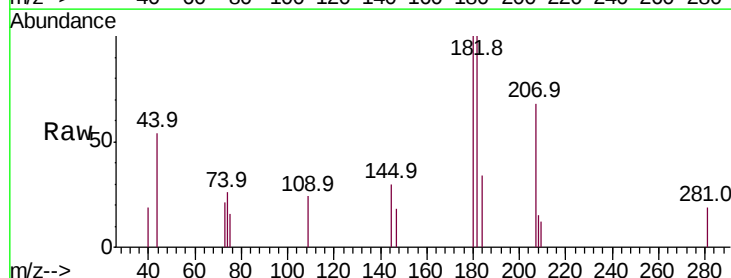
Tgt Ion:180 Resp: 1974

Ion Ratio Lower Upper

180 100

182 110.1 48.3 144.9

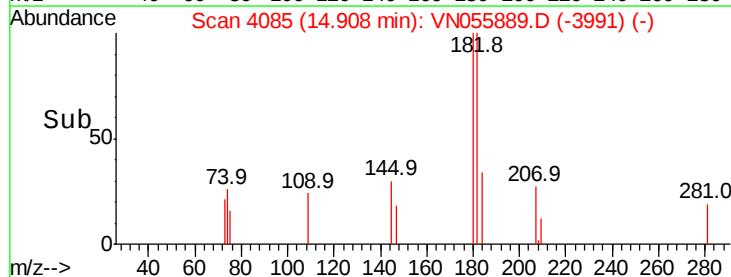
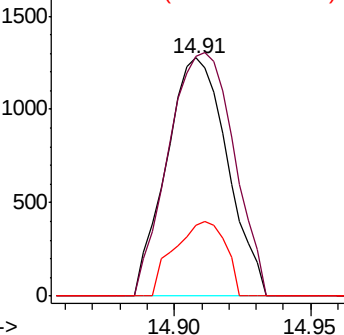
145 26.4 14.0 41.9

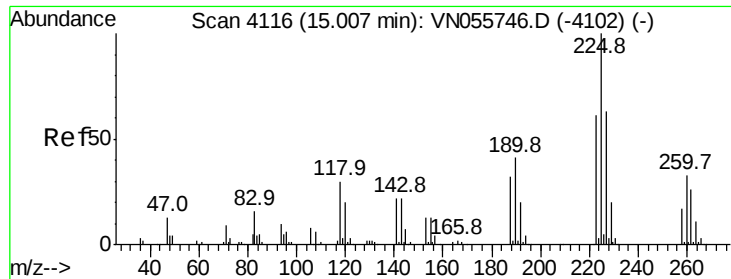


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.00 min Scan# 4115

Delta R.T. -0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

Instrument :

MSVOA_N

ClientSampleId :

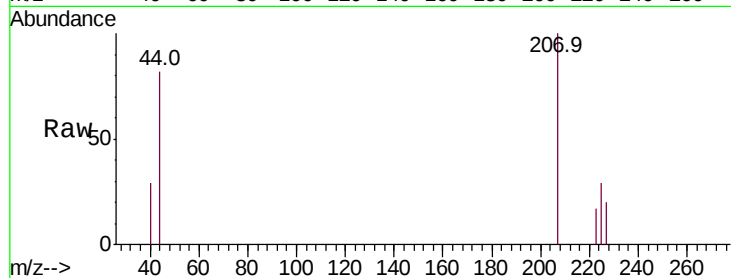
Tot Ion:225 Resp: 337

Ion Ratio Lower Upper

225 100

223 17.8 30.9 92.7#

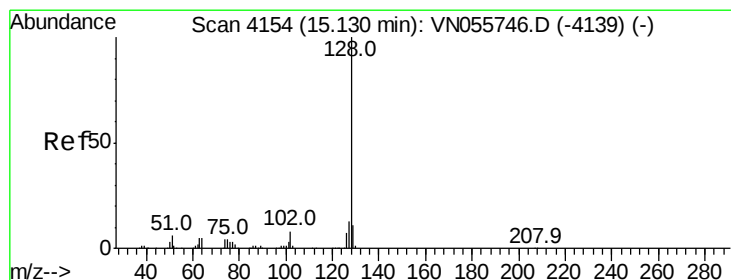
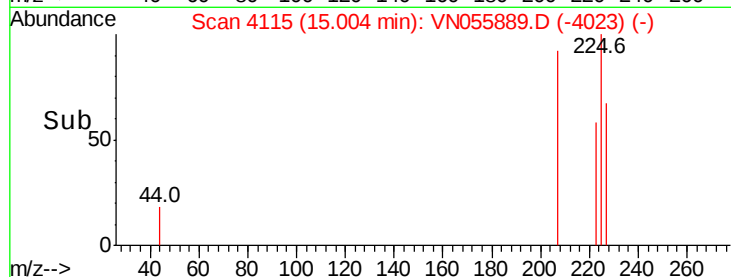
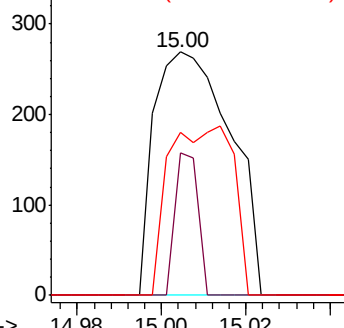
227 58.8 31.6 94.7



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: 0.698 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN055889.D

Acq: 30 May 2019 10:28

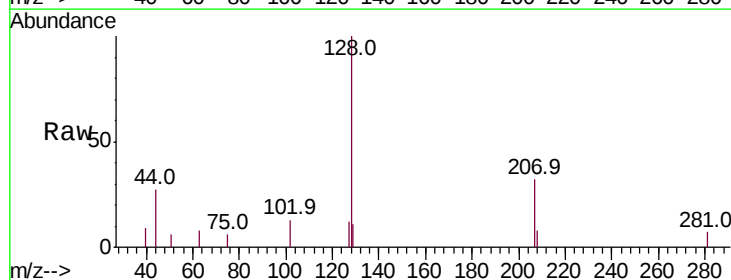
Tgt Ion:128 Resp: 4630

Ion Ratio Lower Upper

128 100

127 11.8 10.3 15.5

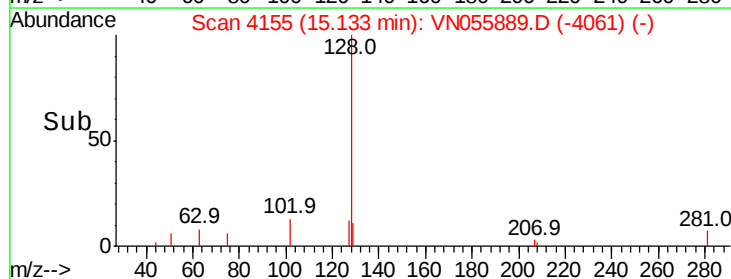
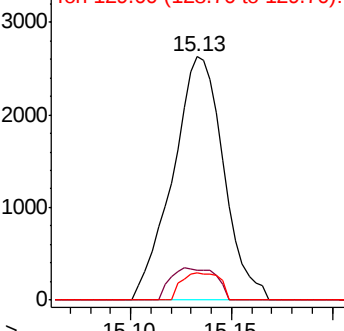
129 8.5 8.7 13.1#

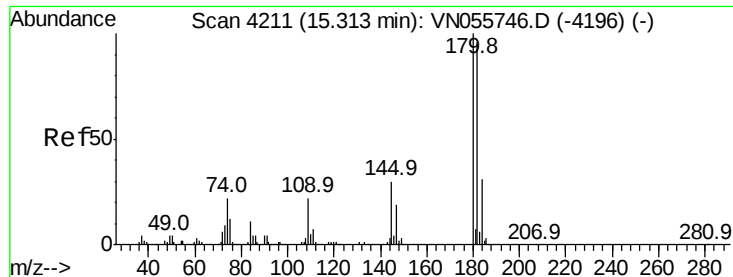


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

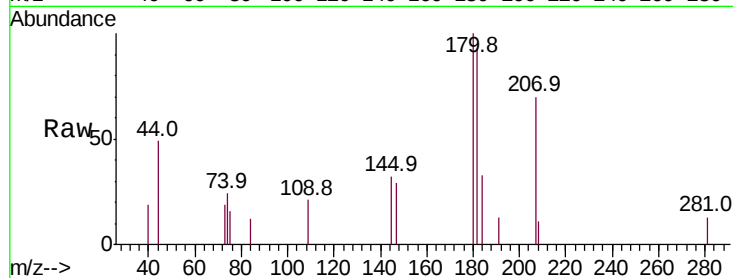




#96
 1,2,3-Trichlorobenzene
 Concen: 0.958 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. -0.00 min
 Lab File: VN055889.D
 Acq: 30 May 2019 10:28

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	98.0	47.9	143.7
145	30.1	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

