

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN060819\
 Data File : VN056095.D
 Acq On : 7 Jun 2019 13:16
 Operator : JC/SP
 Sample : PB120364TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB120364TB

Quant Time: Jun 08 05:10:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 11:02:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	319948	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	488771	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	465227	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	149151	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	157597	49.61	ug/l	0.00
Spiked Amount			Recovery	=	99.22%	
35) Dibromofluoromethane	7.59	113	139706	46.59	ug/l	0.00
Spiked Amount			Recovery	=	93.18%	
50) Toluene-d8	10.09	98	586926	50.86	ug/l	0.00
Spiked Amount			Recovery	=	101.72%	
62) 4-Bromofluorobenzene	12.40	95	187602	47.81	ug/l	0.00
Spiked Amount			Recovery	=	95.62%	

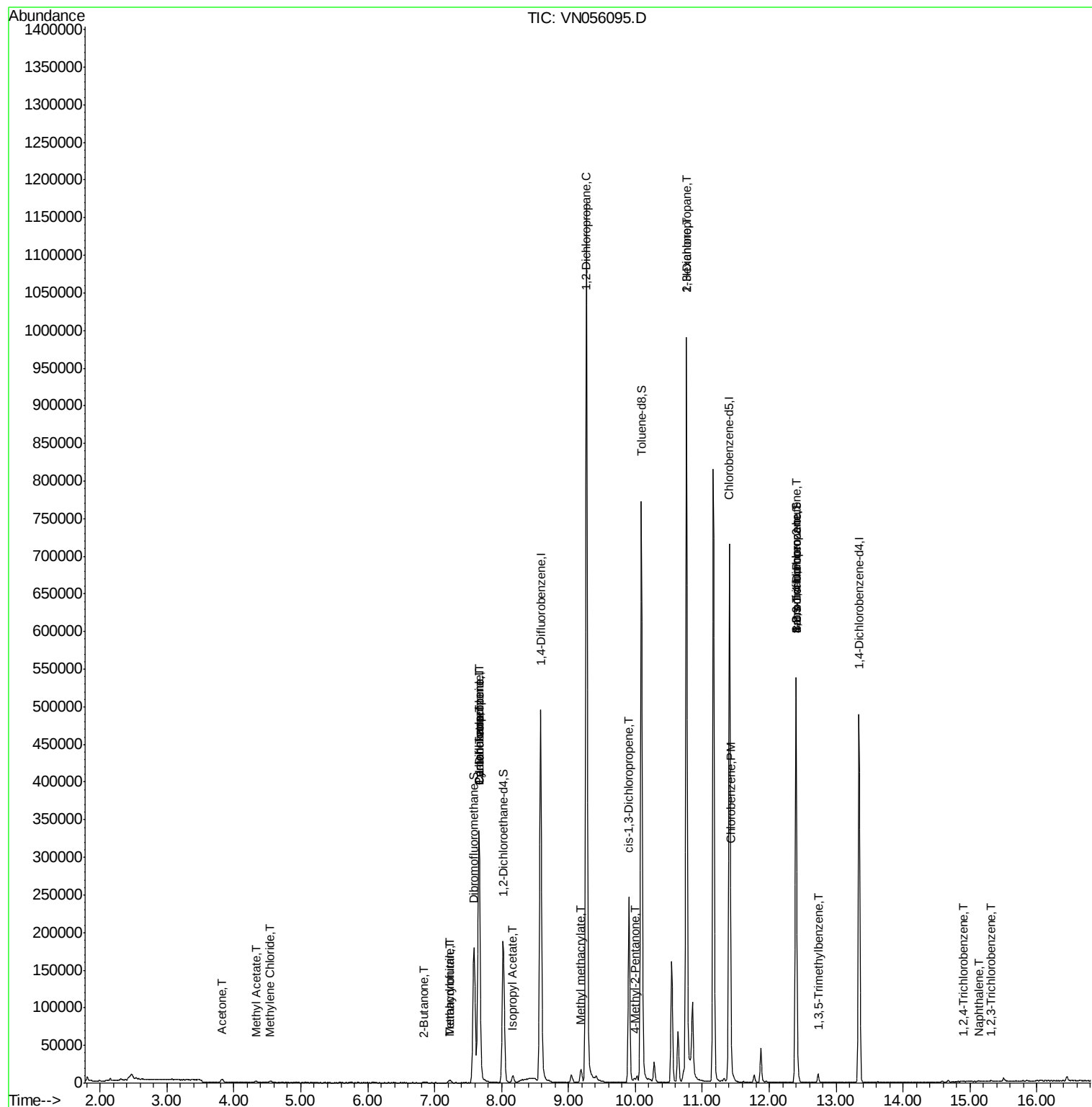
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	8321	5.477	ug/l	97
18) Methyl Acetate	4.33	43	4536	0.953	ug/l #	81
20) Methylene Chloride	4.55	84	1340	0.428	ug/l #	80
25) 2-Butanone	6.84	43	395	0.206	ug/l #	47
29) Tetrahydrofuran	7.22	42	3146	2.651	ug/l #	86
31) Cyclohexane	7.66	56	4831	0.958	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	18329	4.361	ug/l #	48
38) Carbon Tetrachloride	7.66	117	26042	6.721	ug/l #	15
41) Methacrylonitrile	7.22	41	1695	0.985	ug/l #	30
43) Isopropyl Acetate	8.17	43	11627	1.919	ug/l #	88
45) 1,2-Dichloropropane	9.27	63	1321	0.404	ug/l #	44
48) Methyl methacrylate	9.18	41	6618	2.232	ug/l #	12
51) 4-Methyl-2-Pentanone	9.99	43	3996	1.055	ug/l #	85
54) cis-1,3-Dichloropropene	9.90	75	48870	10.492	ug/l #	58
57) 1,3-Dichloropropane	10.76	76	10878	2.127	ug/l #	42
59) 2-Hexanone	10.76	43	137527	50.074	ug/l #	51
65) Chlorobenzene	11.43	112	2136	0.231	ug/l	93
71) Bromoform	12.40	173	1198	3.164	ug/l #	1
73) Isopropylbenzene	12.24	105	97	Below Cal	#	48
76) 1,2,3-Trichloropropane	12.40	75	84397	30.752	ug/l #	100
79) 2-Chlorotoluene	12.68	91	103	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	6780	0.676	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	84397	102.410	ug/l #	15
83) tert-Butylbenzene	12.73	119	755	Below Cal	#	76
93) 1,2,4-Trichlorobenzene	14.90	180	642	4.483	ug/l #	82
95) Naphthalene	15.13	128	1329	4.023	ug/l #	72
96) 1,2,3-Trichlorobenzene	15.32	180	728	3.275	ug/l #	77

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

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Quant Title : SW846 8260
QLast Update : Tue Jun 04 11:02:09 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: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampled :

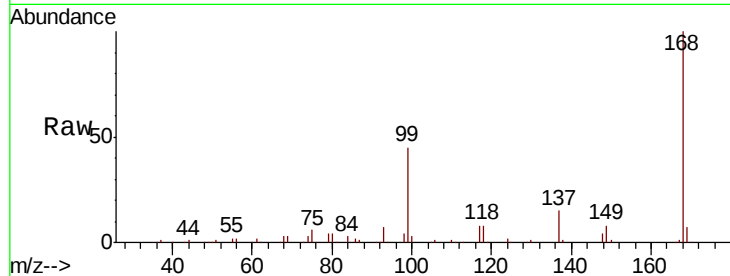
PB120364TB

Tot Ion:168 Resp: 319948

Ion Ratio Lower Upper

168 100

99 45.3 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): VN055978.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN055978.D (-1812) (-)

7.66

150000

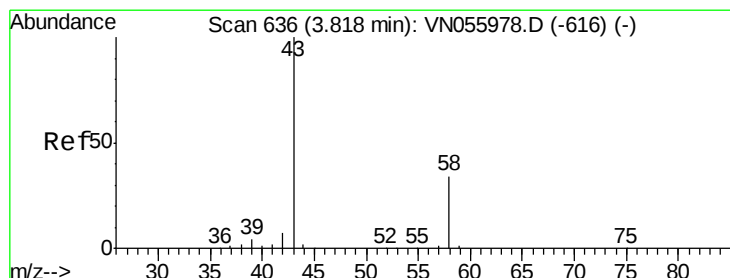
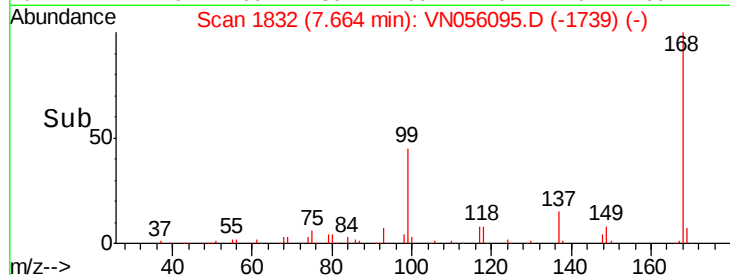
100000

50000

0

7.60 7.70

Time-->



#16

Acetone

Concen: 5.477 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN056095.D

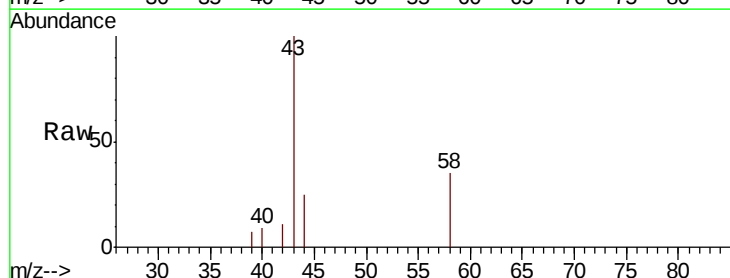
Acq: 7 Jun 2019 13:16

Tgt Ion: 43 Resp: 8321

Ion Ratio Lower Upper

43 100

58 34.9 26.6 39.8



Abundance Ion 43.00 (42.70 to 43.70): VN055978.D (-616) (-)

Ion 58.00 (57.70 to 58.70): VN055978.D (-616) (-)

3.82

3000

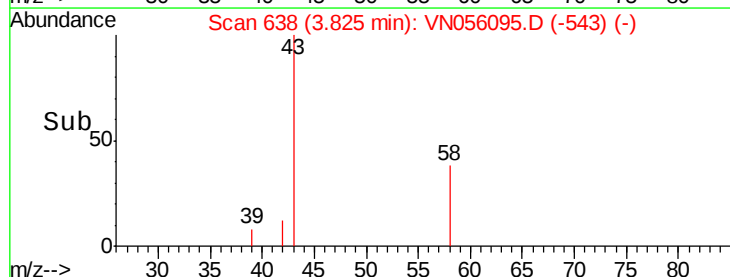
2000

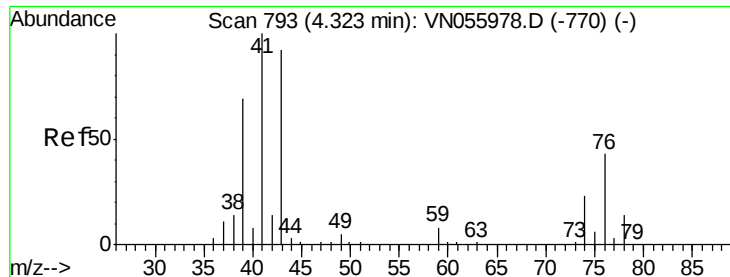
1000

0

3.75 3.80 3.85 3.90

Time-->

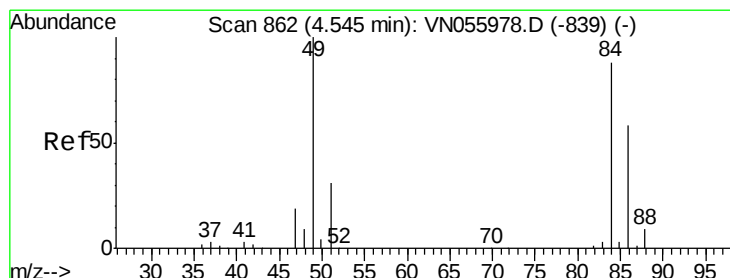
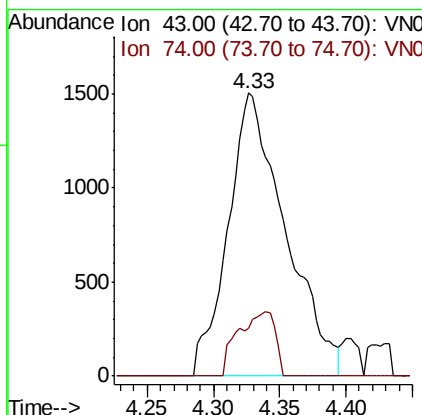
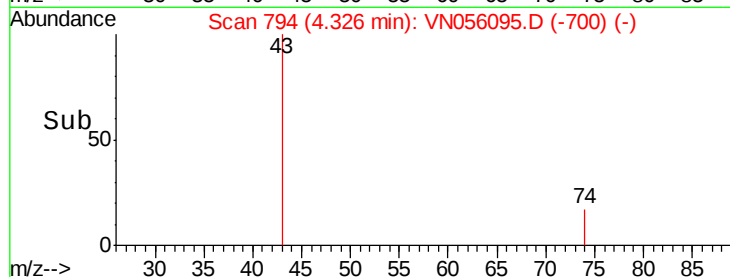
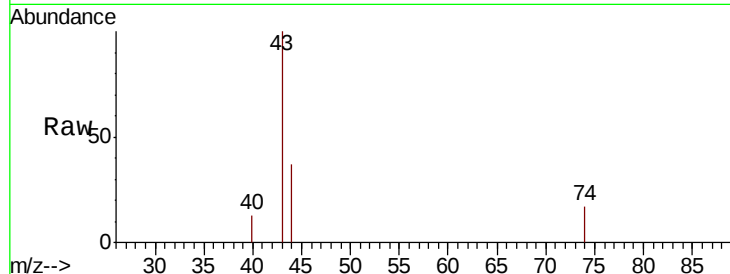




#18
Methyl Acetate
Concen: 0.953 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

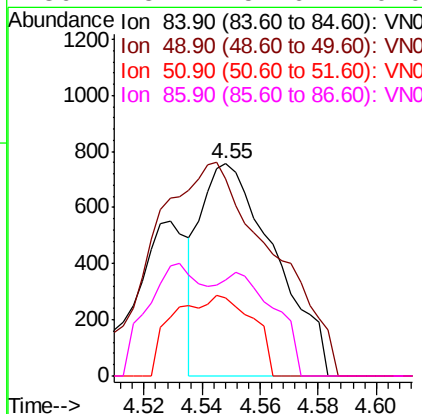
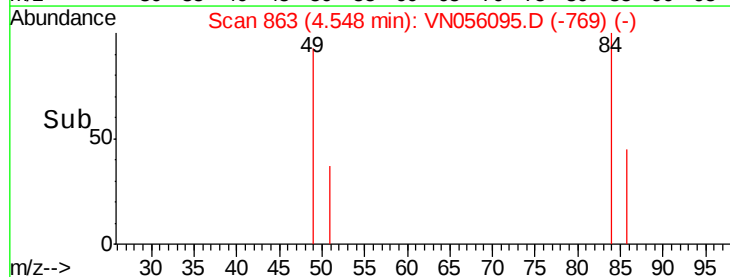
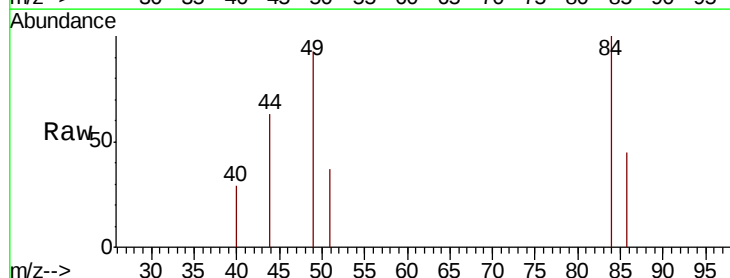
Instrument :
MSVOA_N
ClientSampled :
PB120364TB

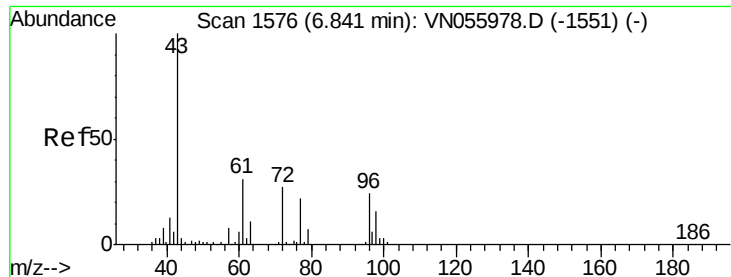
Tot Ion: 43 Resp: 4536
Ion Ratio Lower Upper
43 100
74 14.5 19.3 28.9#



#20
Methylene Chloride
Concen: 0.428 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion: 84 Resp: 1340
Ion Ratio Lower Upper
84 100
49 92.7 93.5 140.3#
51 37.0 28.6 43.0
86 45.2 52.6 79.0#

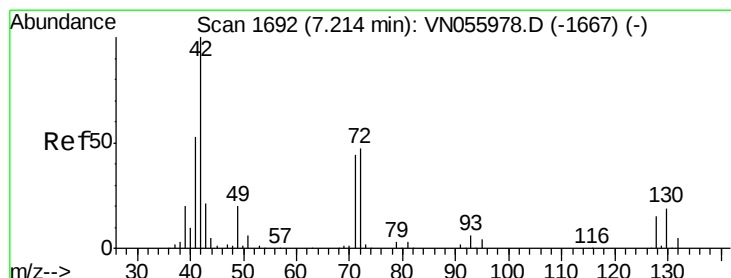
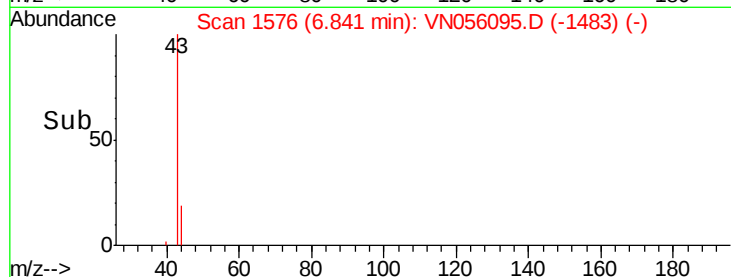
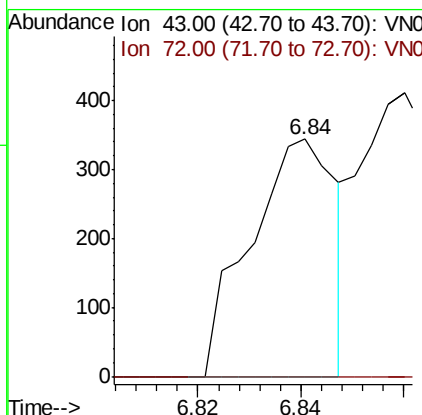
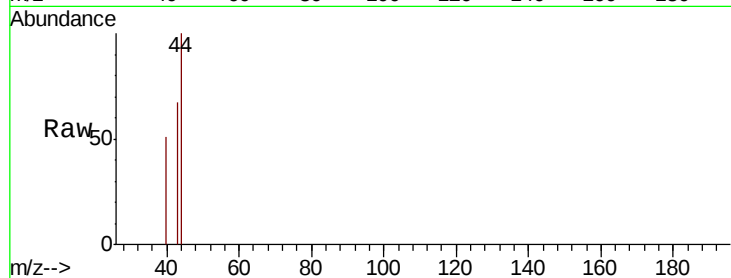




#25
2-Butanone
Concen: 0.206 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

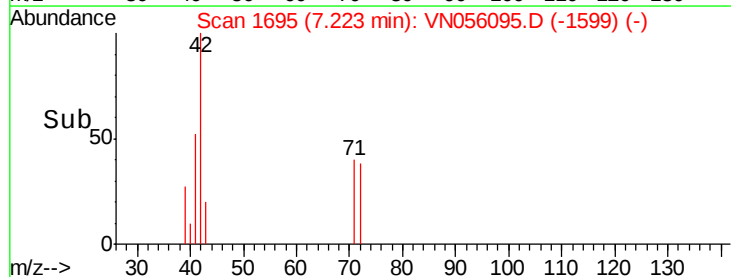
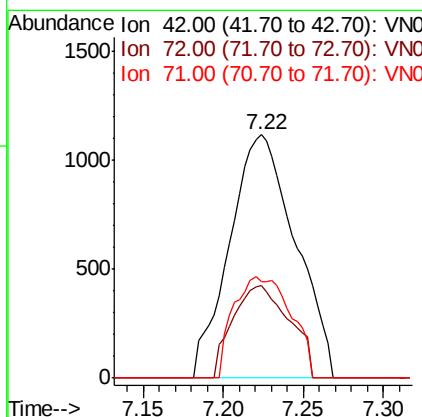
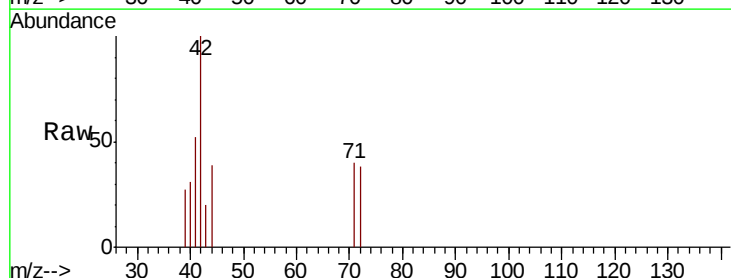
Instrument :
MSVOA_N
ClientSampleId :
PB120364TB

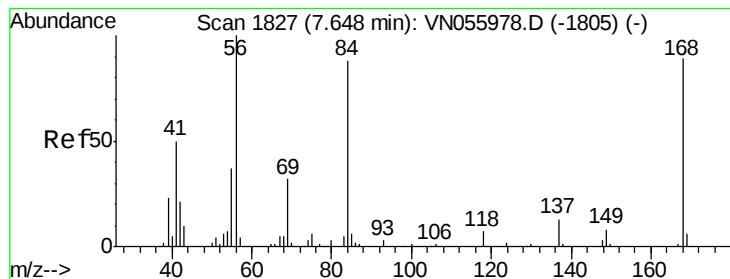
Tot Ion: 43 Resp: 395
Ion Ratio Lower Upper
43 100
72 0.0 21.9 32.9#



#29
Tetrahydrofuran
Concen: 2.651 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion: 42 Resp: 3146
Ion Ratio Lower Upper
42 100
72 32.7 35.9 53.9#
71 36.1 34.0 51.0





#31

Cyclohexane

Concen: 0.958 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.02 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampleID :

PB120364TB

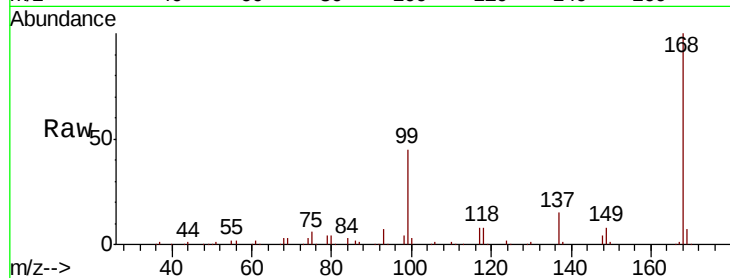
Tot Ion: 56 Resp: 4831

Ion Ratio Lower Upper

56 100

69 180.9 25.6 38.4#

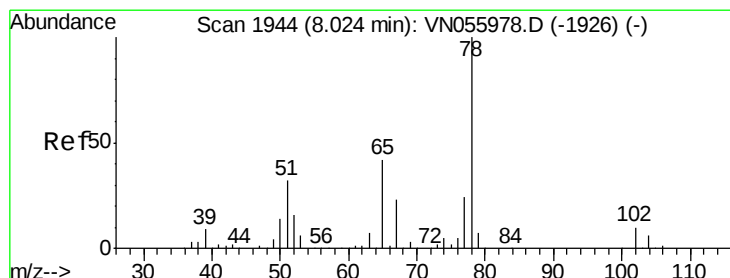
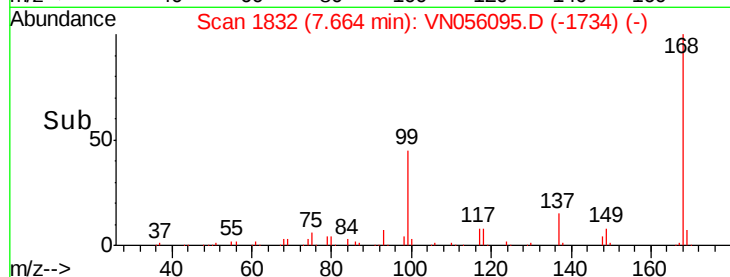
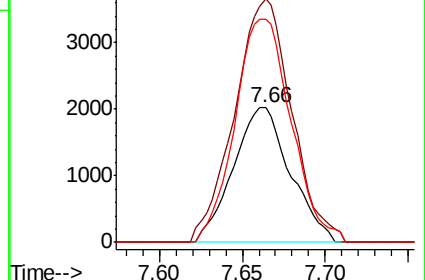
84 166.0 67.4 101.0#



Abundance Ion 56.00 (55.70 to 56.70): VN055978.D (-1805) (-)

Ion 69.00 (68.70 to 69.70): VN055978.D (-1805) (-)

Ion 84.00 (83.70 to 84.70): VN055978.D (-1805) (-)



#33

1,2-Dichloroethane-d4

Concen: 49.609 ug/l

RT: 8.02 min Scan# 1944

Delta R.T. 0.00 min

Lab File: VN056095.D

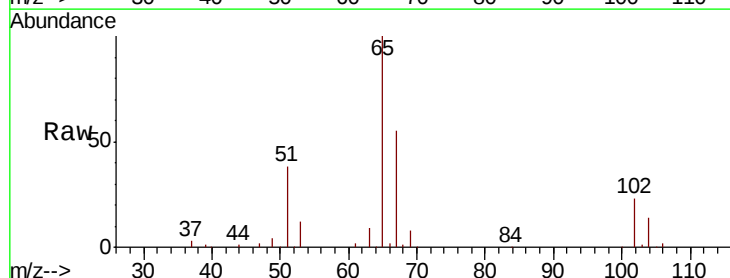
Acq: 7 Jun 2019 13:16

Tgt Ion: 65 Resp: 157597

Ion Ratio Lower Upper

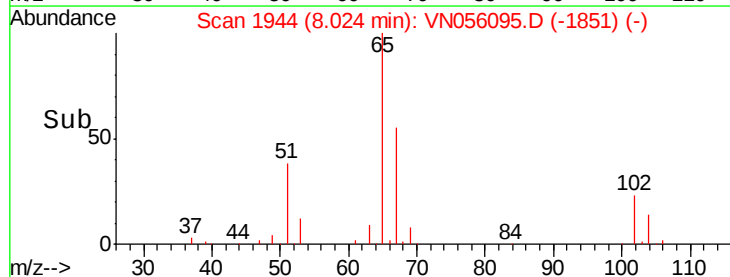
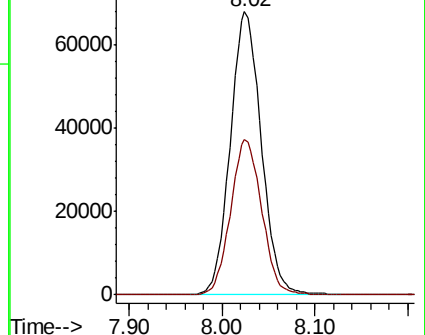
65 100

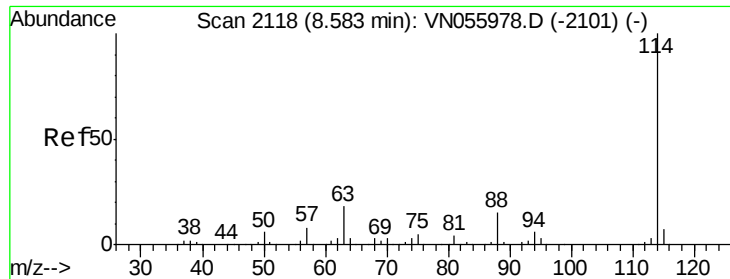
67 55.1 0.0 109.2



Abundance Ion 64.90 (64.60 to 65.60): VN055978.D (-1926) (-)

Ion 66.90 (66.60 to 67.60): VN055978.D (-1926) (-)

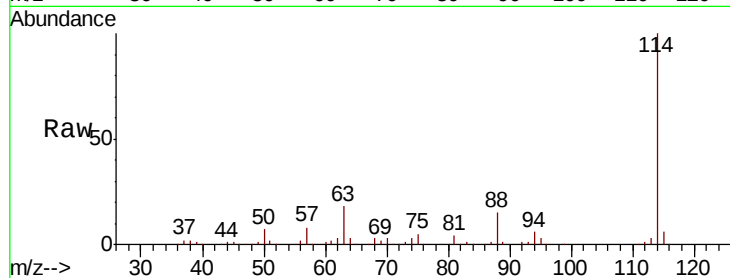




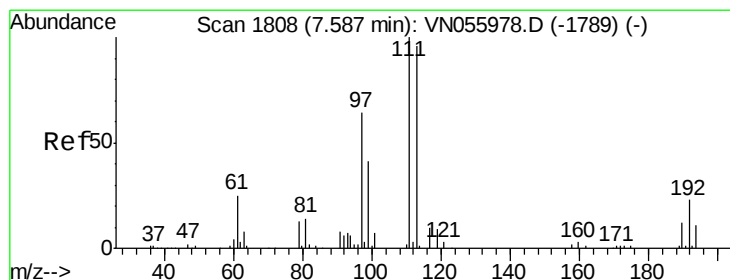
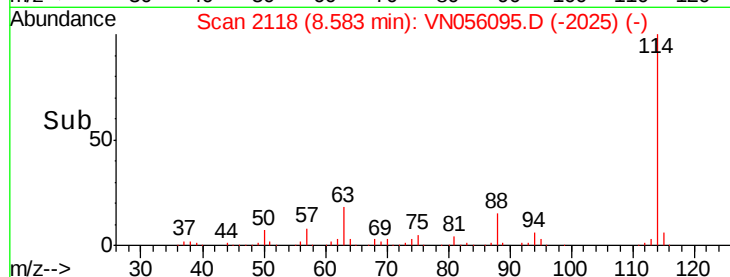
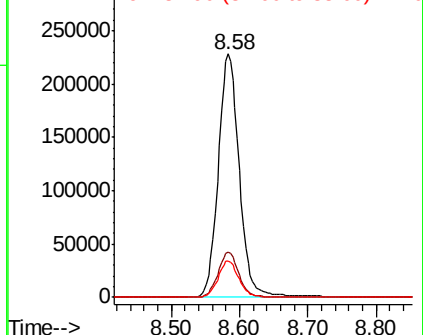
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Instrument :
MSVOA_N
ClientSampleId :
PB120364TB

Tot Ion:114 Resp: 488771
Ion Ratio Lower Upper
114 100
63 18.4 0.0 39.2
88 15.1 0.0 31.0

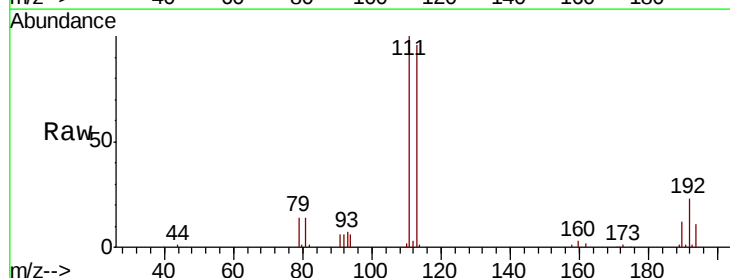


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

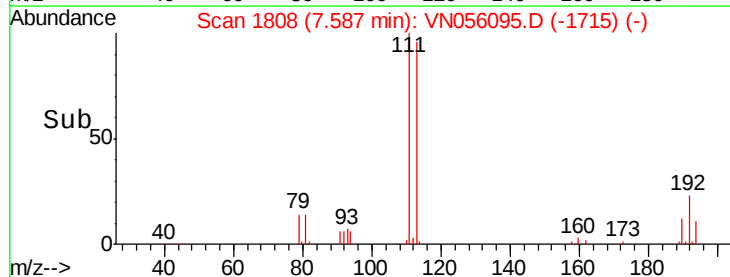
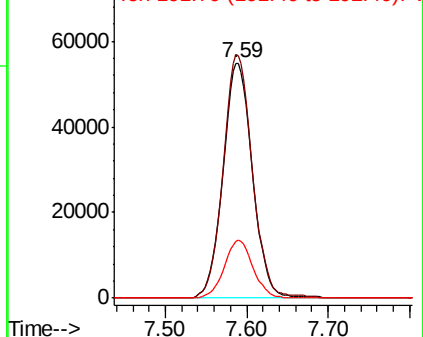


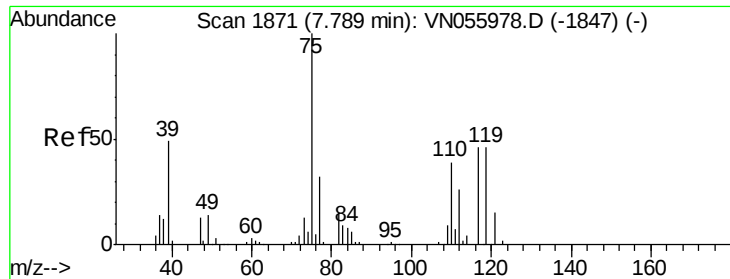
#35
Dibromofluoromethane
Concen: 46.588 ug/l
RT: 7.59 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion:113 Resp: 139706
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 23.7 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

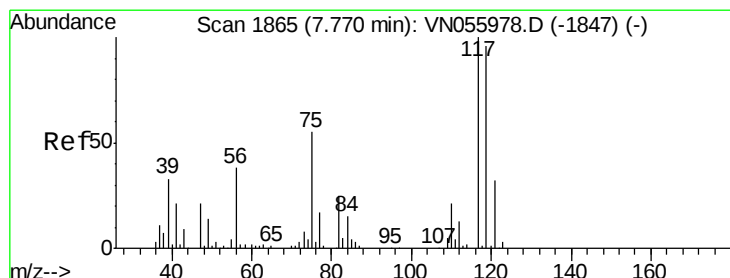
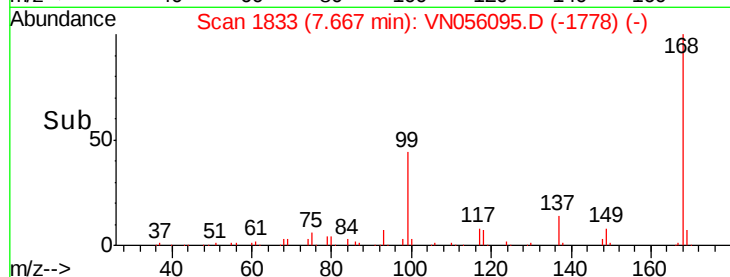
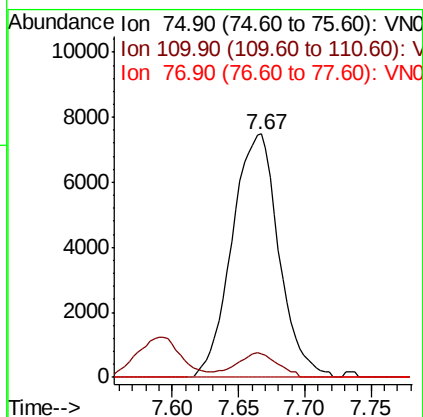
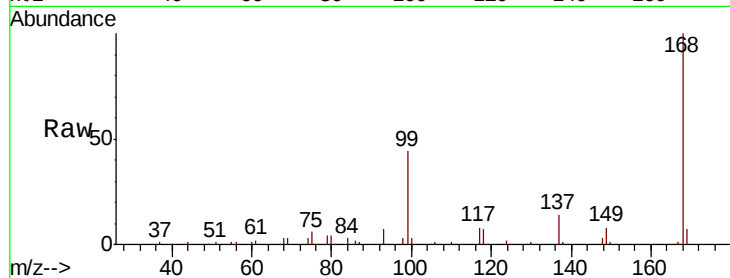




#36
 1,1-Dichloropropene
 Concen: 4.361 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

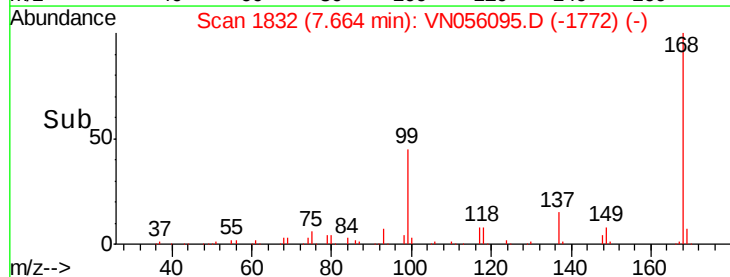
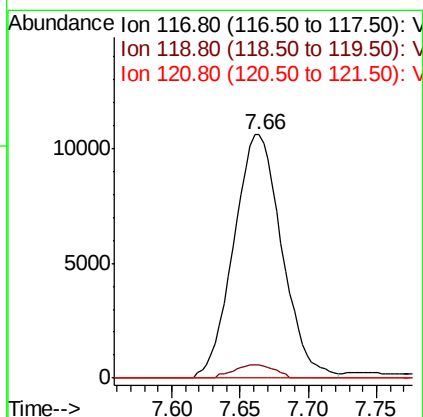
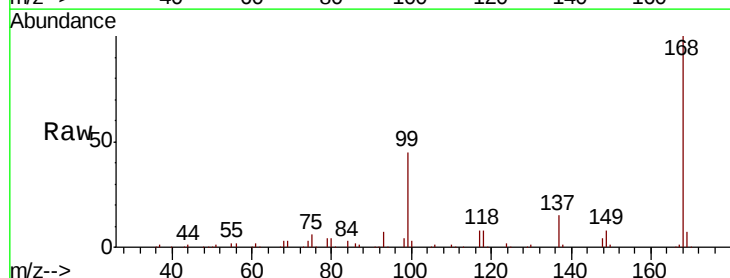
Instrument :
 MSVOA_N
 ClientSampleId :
 PB120364TB

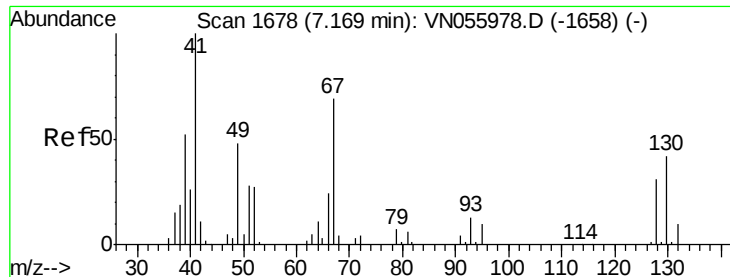
Tot Ion	75	Resp	18329
Ion Ratio	Lower	Upper	
75	100		
110	8.7	19.0	57.0#
77	0.0	25.1	37.7#



#38
 Carbon Tetrachloride
 Concen: 6.721 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Tgt Ion	117	Resp	26042
Ion Ratio	Lower	Upper	
117	100		
119	5.4	79.0	118.6#
121	0.0	24.7	37.1#

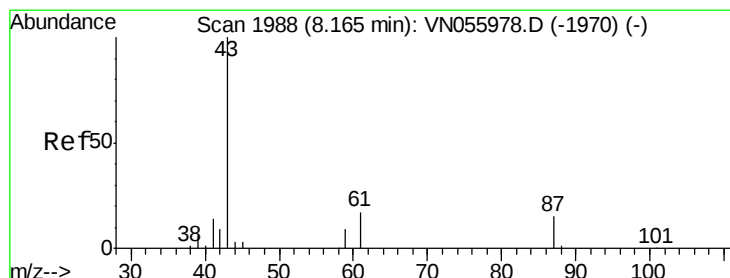
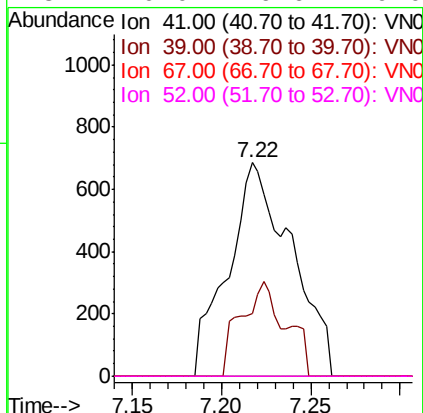
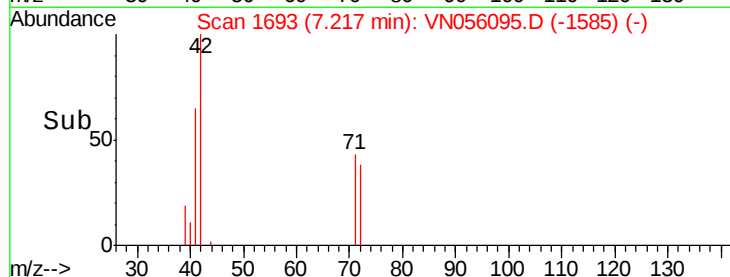
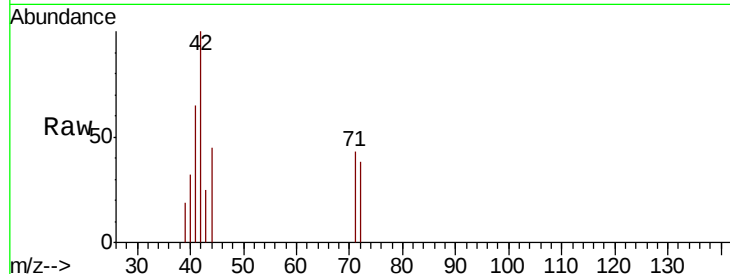




#41
Methacrylonitrile
Concen: 0.985 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.05 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

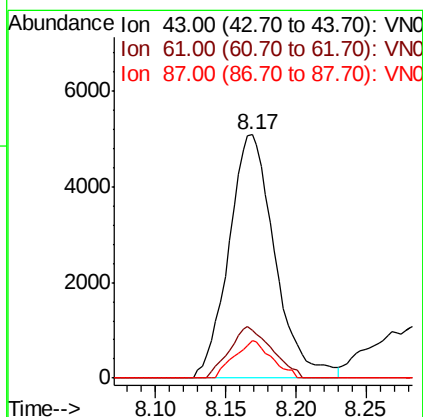
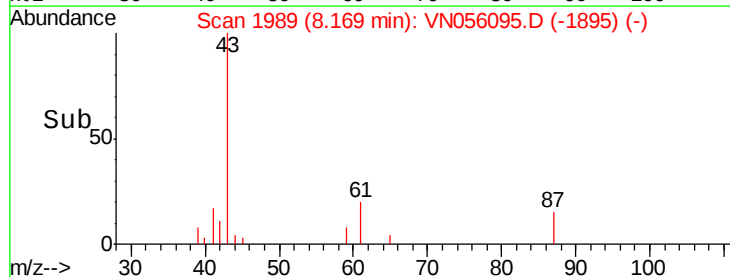
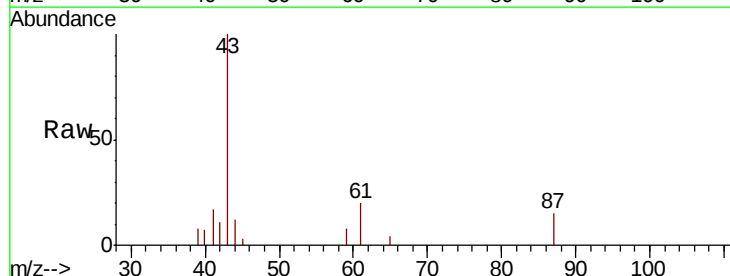
Instrument :
MSVOA_N
ClientSampled :
PB120364TB

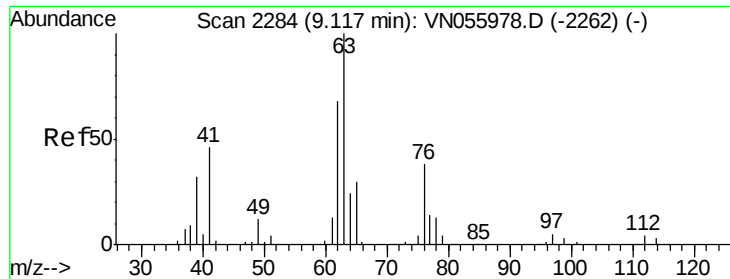
Tot Ion: 41 Resp: 1695
Ion Ratio Lower Upper
41 100
39 26.0 45.6 68.4#
67 0.0 67.7 101.5#
52 0.0 26.6 40.0#



#43
Isopropyl Acetate
Concen: 1.919 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion: 43 Resp: 11627
Ion Ratio Lower Upper
43 100
61 19.3 22.2 33.4#
87 12.4 11.4 17.2

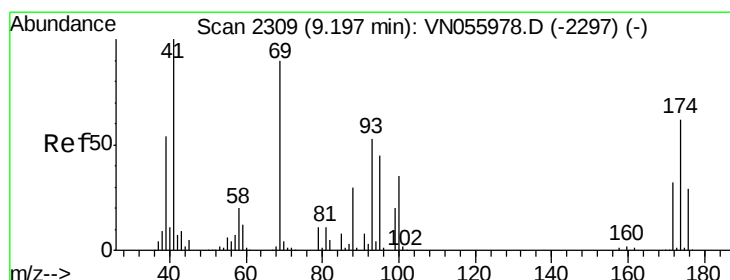
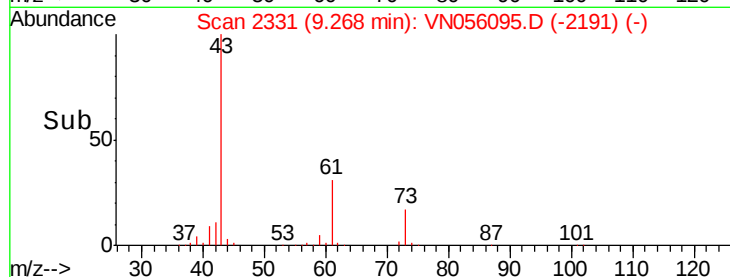
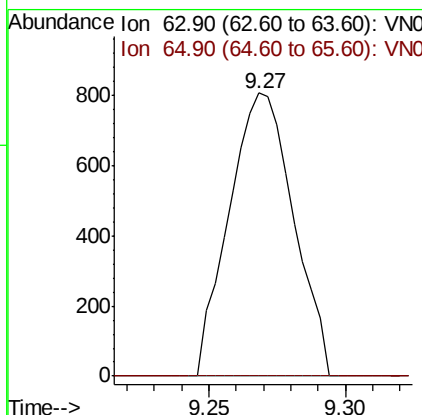
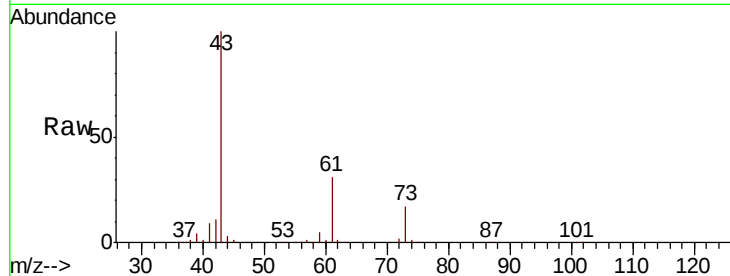




#45
 1,2-Dichloropropane
 Concen: 0.404 ug/l
 RT: 9.27 min Scan# 2331
 Delta R.T. 0.15 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

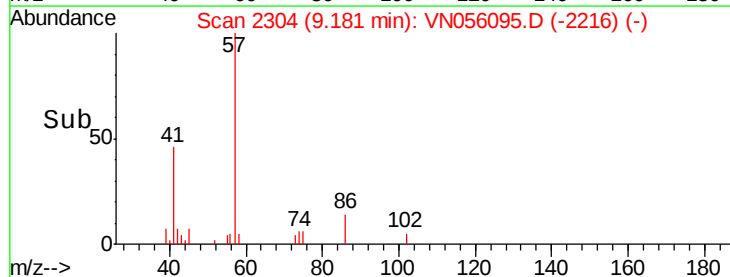
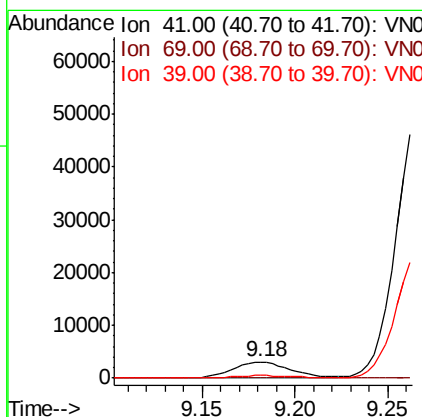
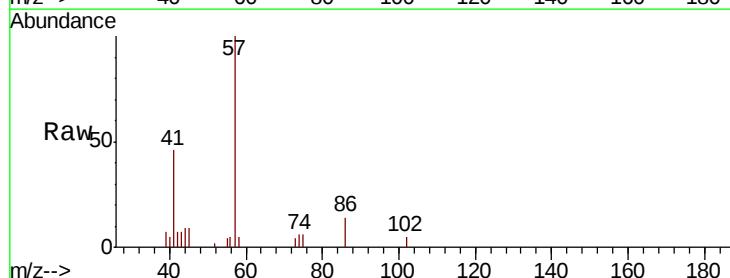
Instrument :
 MSVOA_N
 ClientSampled :
 PB120364TB

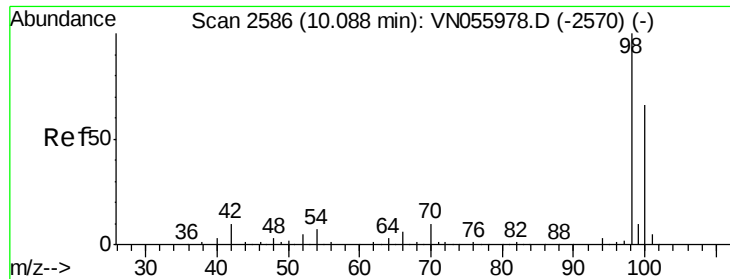
Tot Ion: 63 Resp: 1321
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.6 36.8#



#48
 Methyl methacrylate
 Concen: 2.232 ug/l
 RT: 9.18 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Tgt Ion: 41 Resp: 6618
 Ion Ratio Lower Upper
 41 100
 69 0.0 71.0 106.6#
 39 0.0 44.2 66.2#





#50

Toluene-d8

Concen: 50.863 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. 0.00 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampleId :

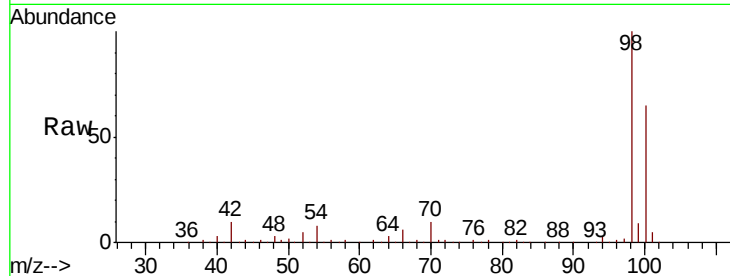
PB120364TB

Tot Ion: 98 Resp: 586926

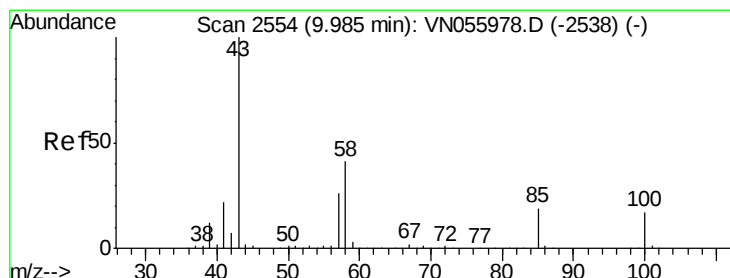
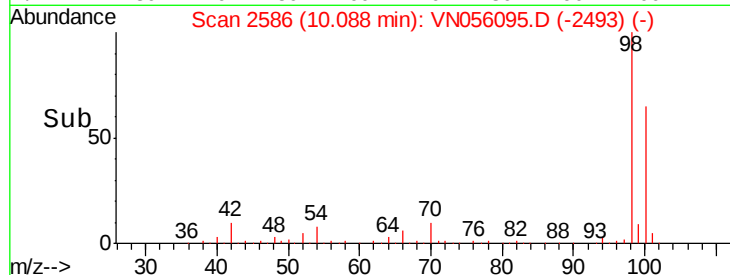
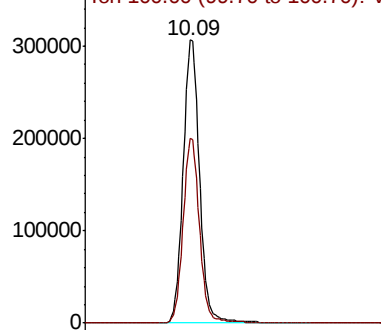
Ion Ratio Lower Upper

98 100

100 65.0 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN055978.D (-2570) (-)



#51

4-Methyl-2-Pentanone

Concen: 1.055 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN056095.D

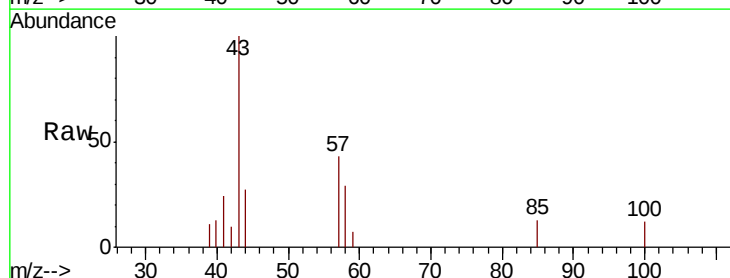
Acq: 7 Jun 2019 13:16

Tgt Ion: 43 Resp: 3996

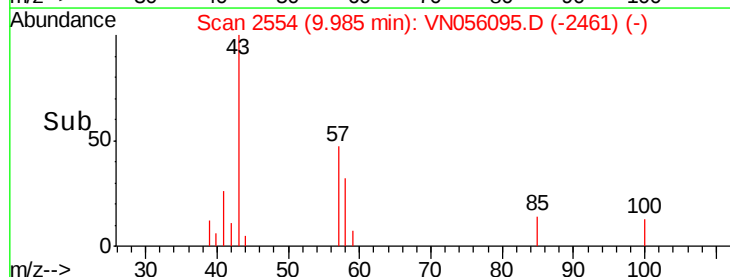
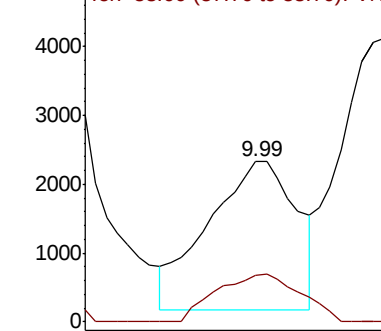
Ion Ratio Lower Upper

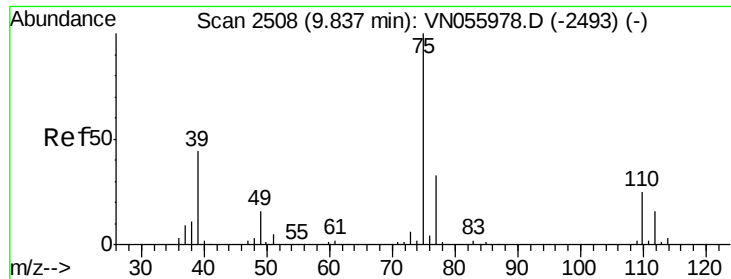
43 100

58 30.7 32.1 48.1#



Abundance Ion 43.00 (42.70 to 43.70): VN055978.D (-2538) (-)



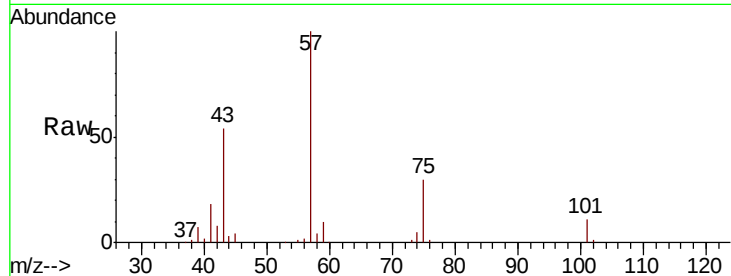


#54

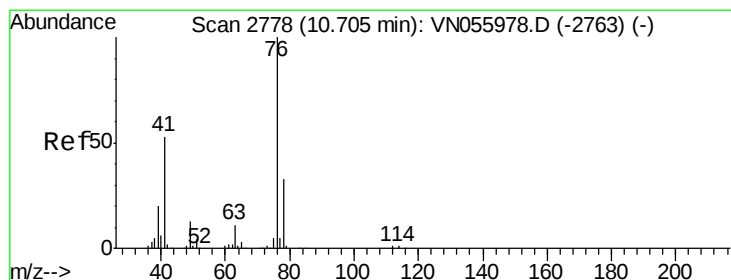
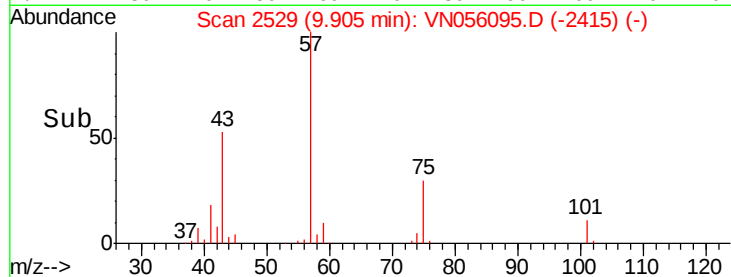
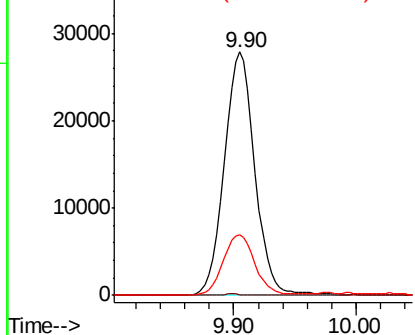
cis-1,3-Dichloropropene
 Concen: 10.492 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Instrument :
 MSVOA_N
 ClientSampleId :
 PB120364TB

Tot Ion: 75 Resp: 48870
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.0#
 39 24.7 36.3 54.5#



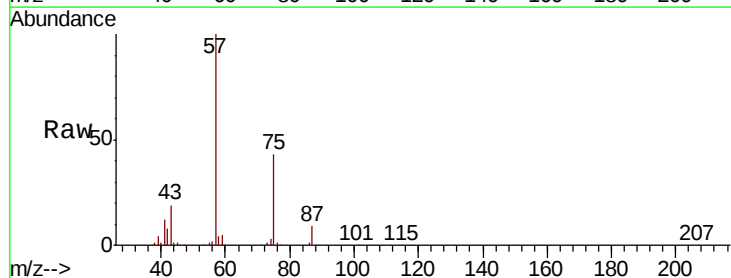
Abundance Ion 74.90 (74.60 to 75.60): VNC
 Ion 76.90 (76.60 to 77.60): VNC
 Ion 39.00 (38.70 to 39.70): VNC



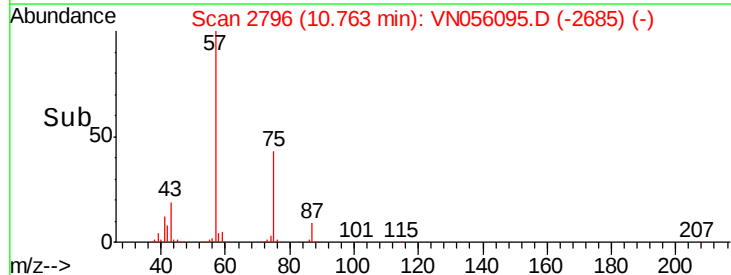
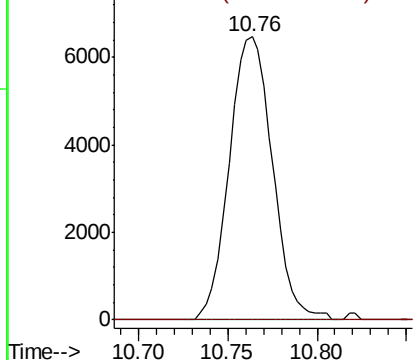
#57

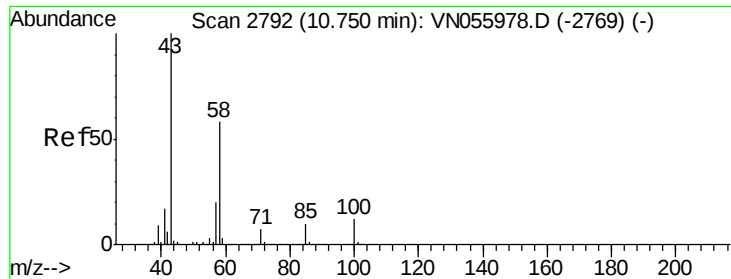
1,3-Dichloropropane
 Concen: 2.127 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Tgt Ion: 76 Resp: 10878
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.6#



Abundance Ion 75.90 (75.60 to 76.60): VNC
 Ion 77.90 (77.60 to 78.60): VNC

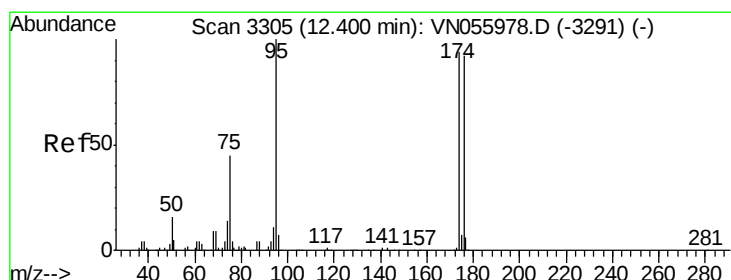
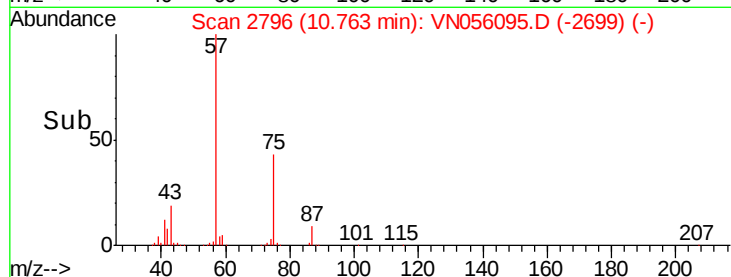
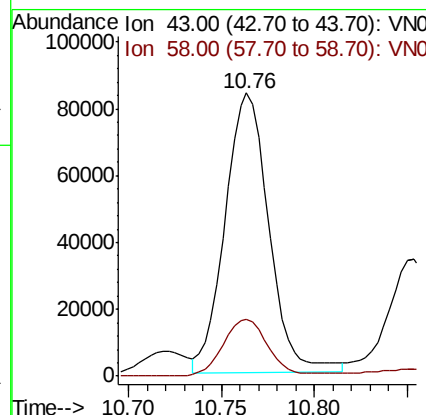
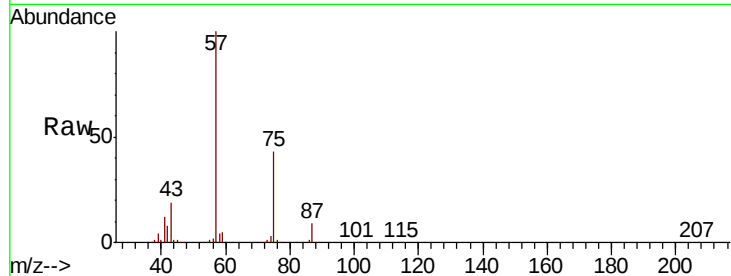




#59
2-Hexanone
Concen: 50.074 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

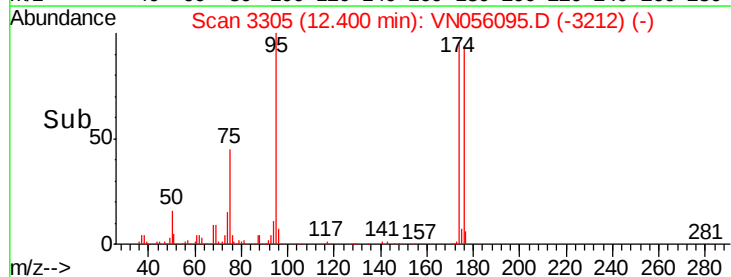
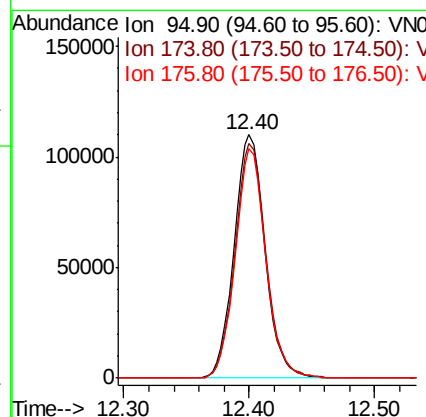
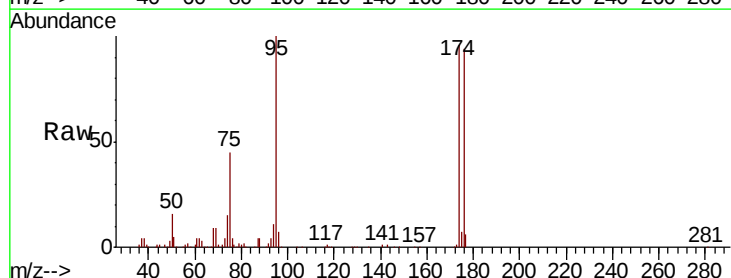
Instrument :
MSVOA_N
ClientSampleId :
PB120364TB

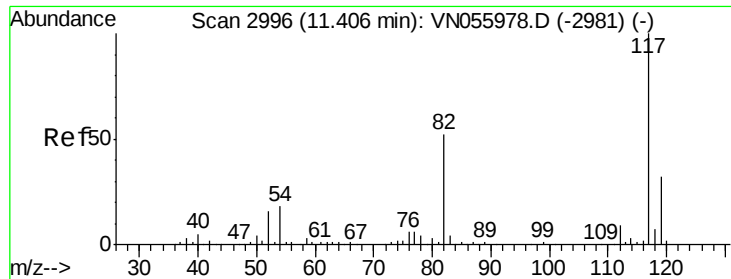
Tot Ion: 43 Resp: 137527
Ion Ratio Lower Upper
43 100
58 20.9 28.2 84.7#



#62
4-Bromofluorobenzene
Concen: 47.806 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion: 95 Resp: 187602
Ion Ratio Lower Upper
95 100
174 96.9 0.0 191.0
176 93.1 0.0 185.2

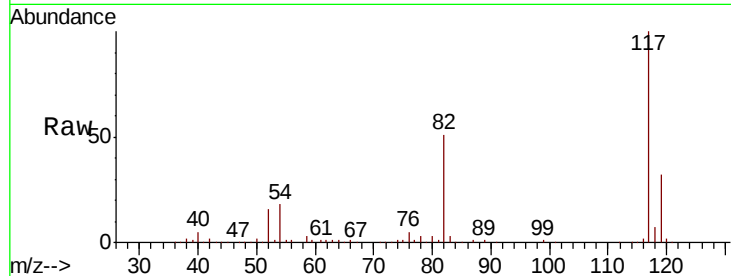




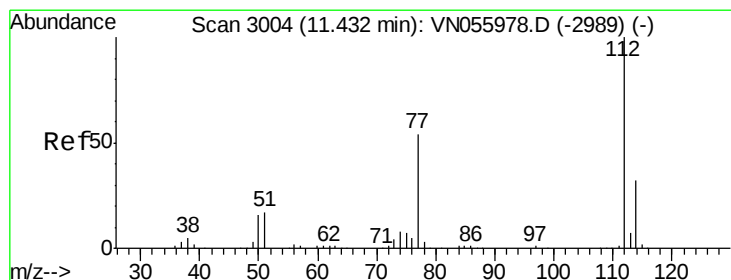
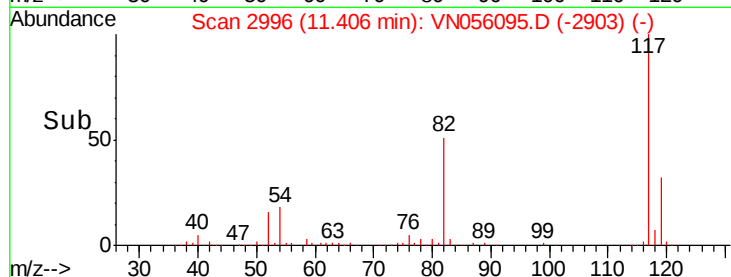
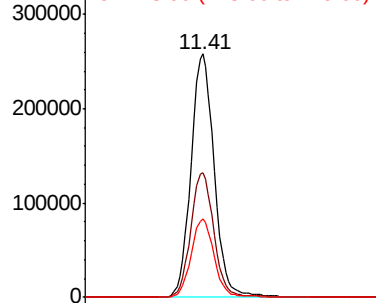
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Instrument :
MSVOA_N
ClientSampleId :
PB120364TB

Tot Ion:117 Resp: 465227
Ion Ratio Lower Upper
117 100
82 51.4 41.8 62.8
119 32.2 25.4 38.0

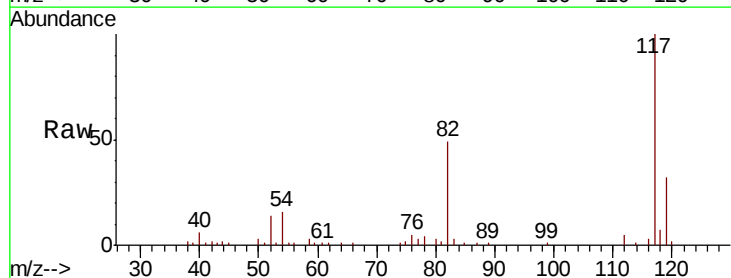


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

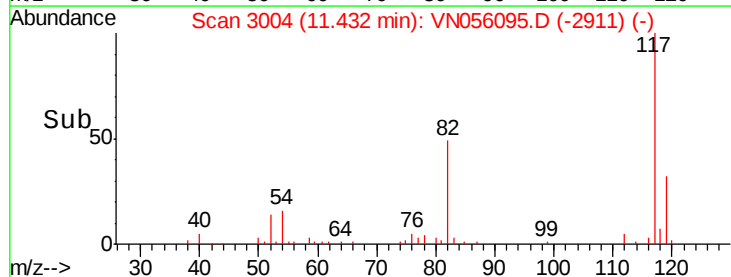
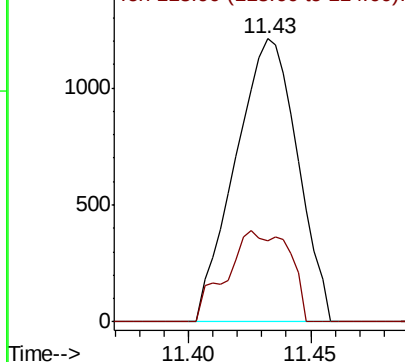


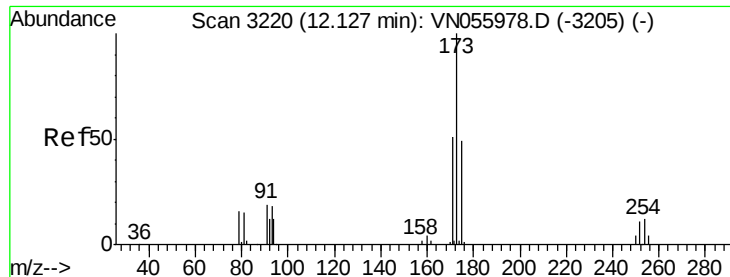
#65
Chlorobenzene
Concen: 0.231 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion:112 Resp: 2136
Ion Ratio Lower Upper
112 100
114 28.6 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V

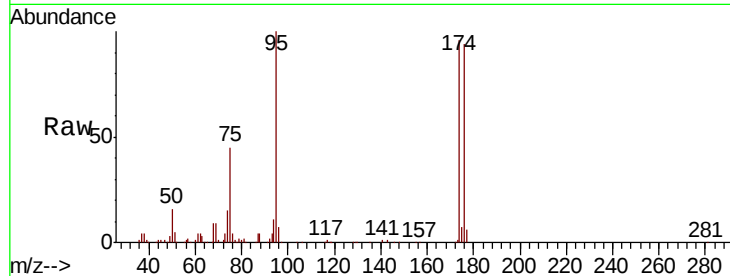




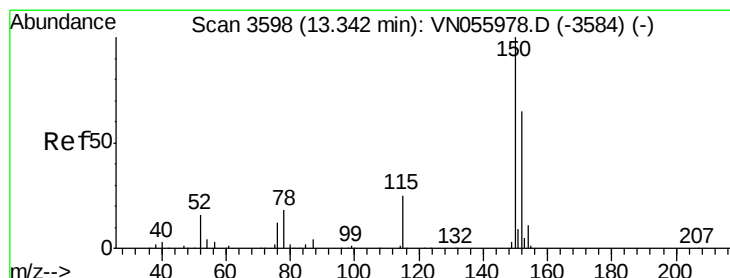
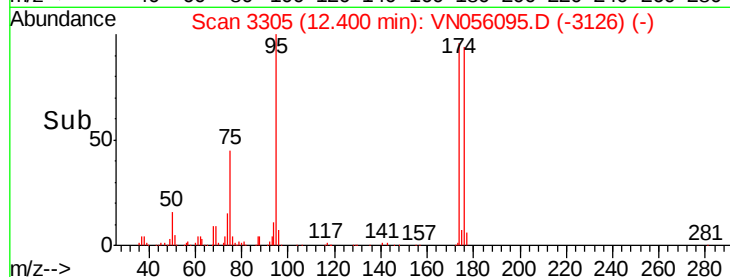
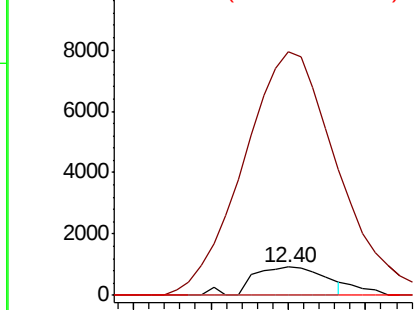
#71
Bromoform
Concen: 3.164 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Instrument :
MSVOA_N
ClientSampled :
PB120364TB

Tot Ion:173 Resp: 1198
Ion Ratio Lower Upper
173 100
175 978.7 24.3 72.8#
254 0.0 0.0 0.0

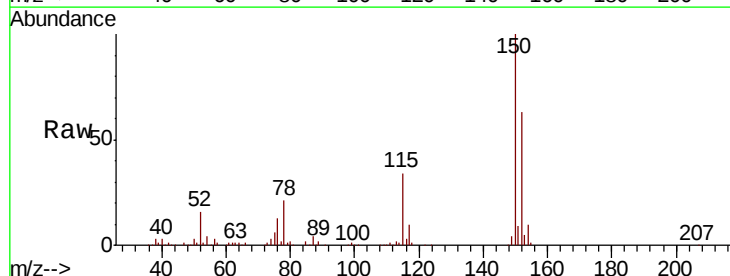


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

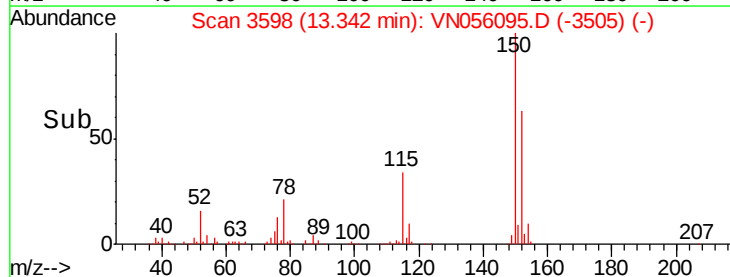
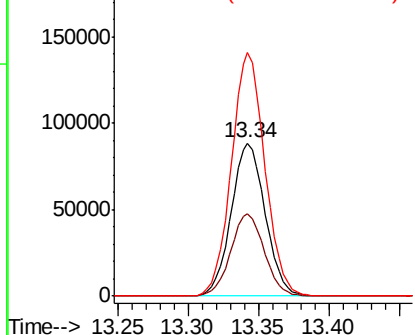


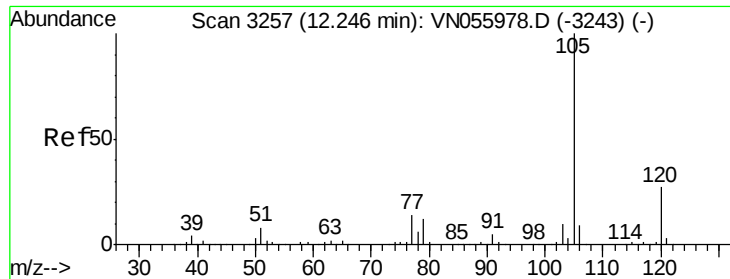
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056095.D
Acq: 7 Jun 2019 13:16

Tgt Ion:152 Resp: 149151
Ion Ratio Lower Upper
152 100
115 53.1 27.0 81.0
150 156.9 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: 12.24 min Scan# 3256

Delta R.T. -0.00 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampleId :

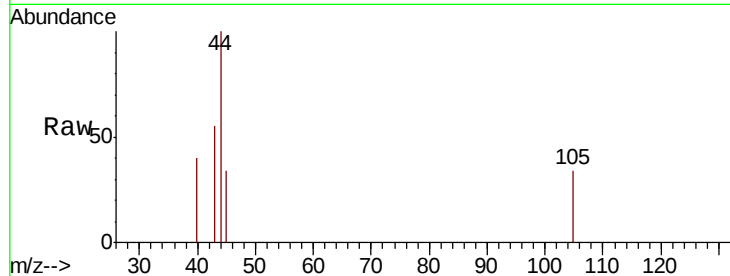
PB120364TB

Tot Ion:105 Resp: 97

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

12.24

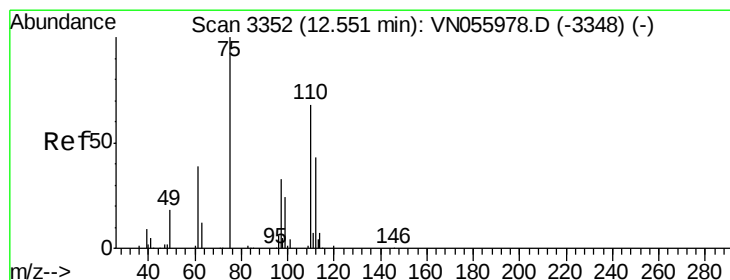
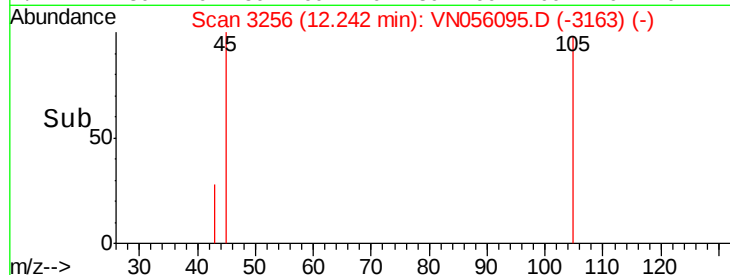
150

100

50

0

Time-->



#76

1,2,3-Trichloropropane

Concen: 30.752 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056095.D

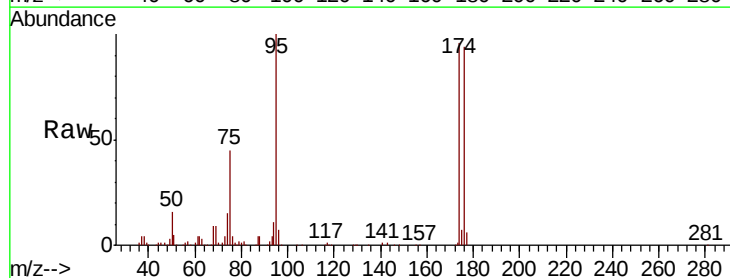
Acq: 7 Jun 2019 13:16

Tgt Ion: 75 Resp: 84397

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.40

50000

40000

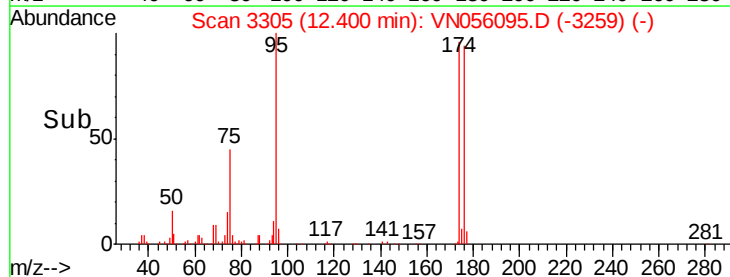
30000

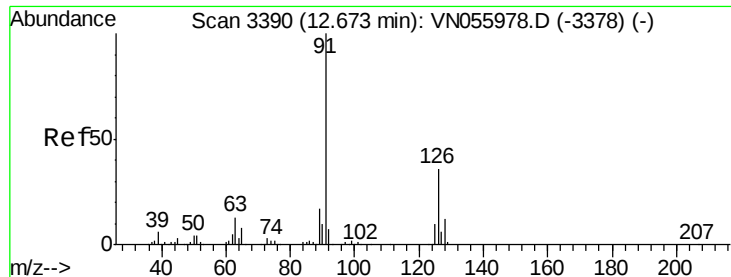
20000

10000

0

Time-->





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3393

Delta R.T. 0.01 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampleId :

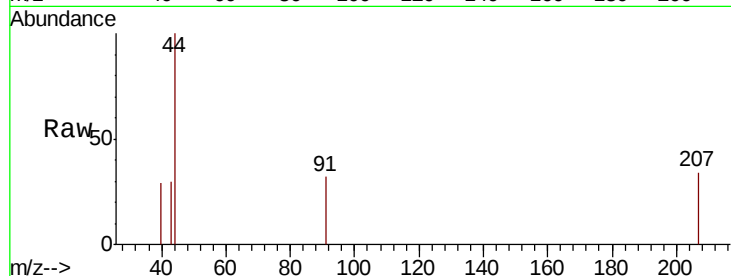
PB120364TB

Tot Ion: 91 Resp: 103

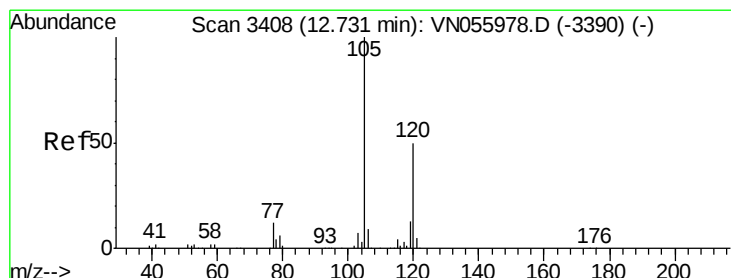
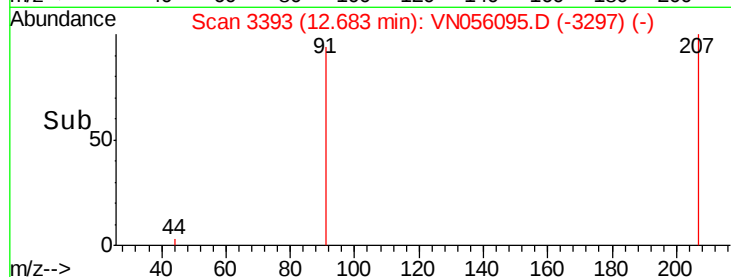
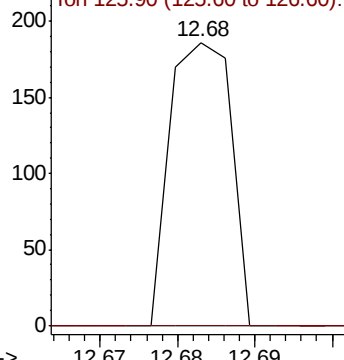
Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.4#



Abundance Ion 91.00 (90.70 to 91.70): VN055978.D (-3378) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.676 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN056095.D

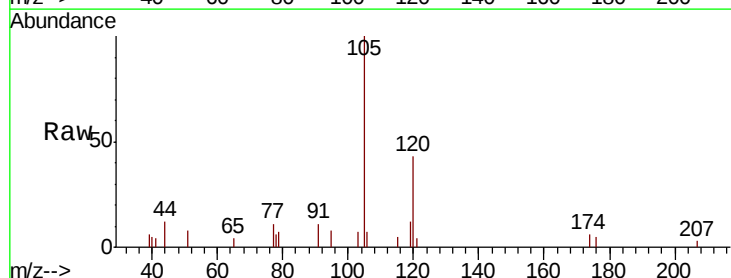
Acq: 7 Jun 2019 13:16

Tgt Ion: 105 Resp: 6780

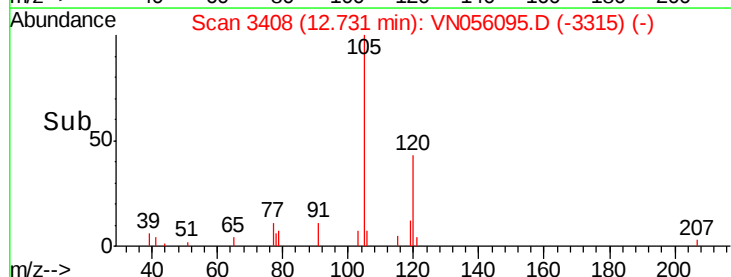
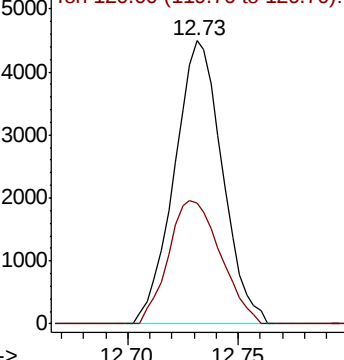
Ion Ratio Lower Upper

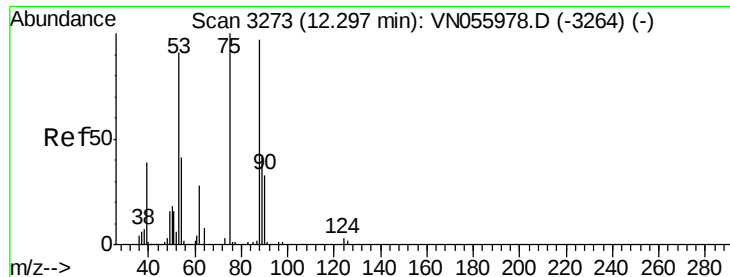
105 100

120 47.2 24.7 74.1



Abundance Ion 105.00 (104.70 to 105.70): VN055978.D (-3390) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 102.410 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

Instrument :

MSVOA_N

ClientSampleId :

PB120364TB

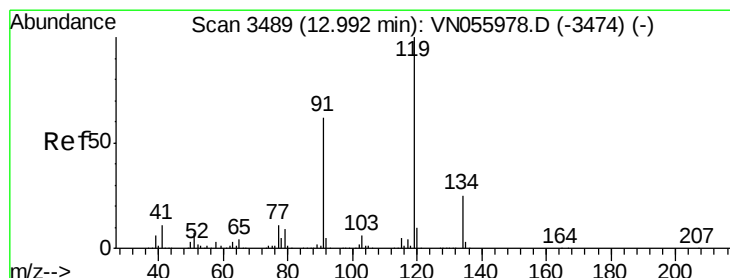
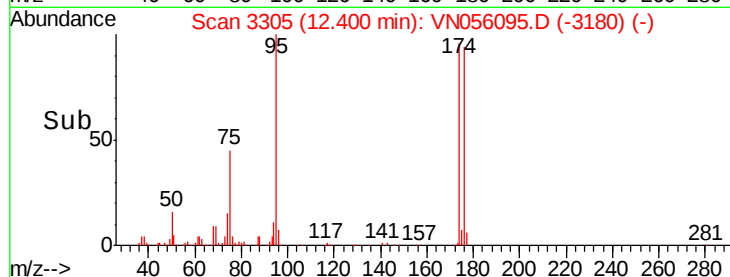
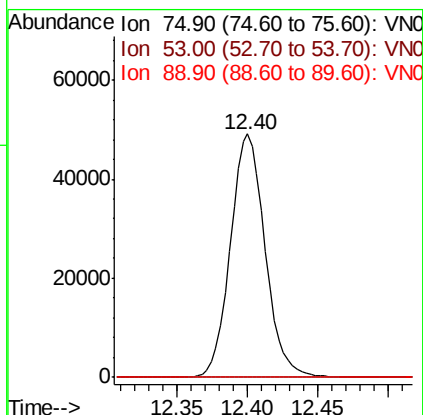
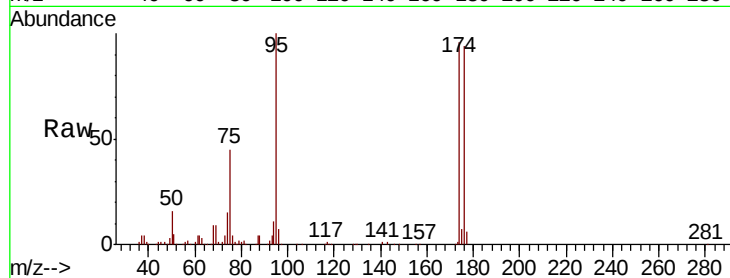
Tot Ion: 75 Resp: 84397

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: 12.73 min Scan# 3408

Delta R.T. -0.26 min

Lab File: VN056095.D

Acq: 7 Jun 2019 13:16

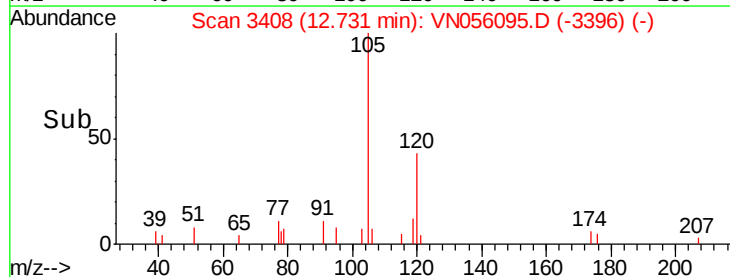
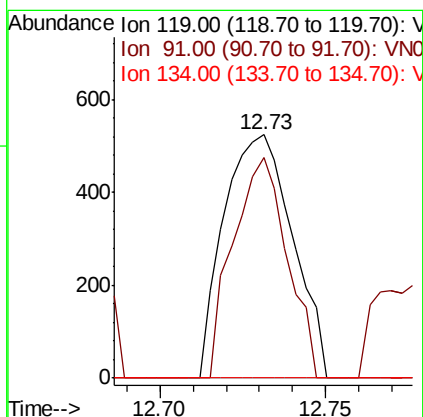
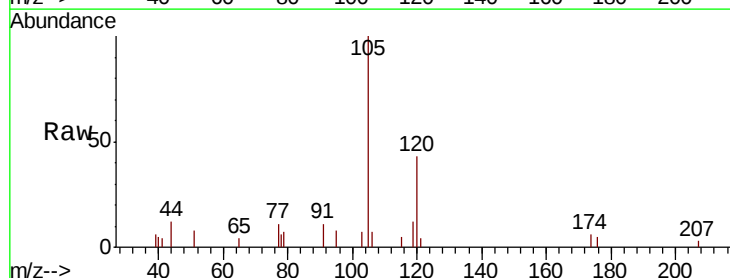
Tgt Ion: 119 Resp: 755

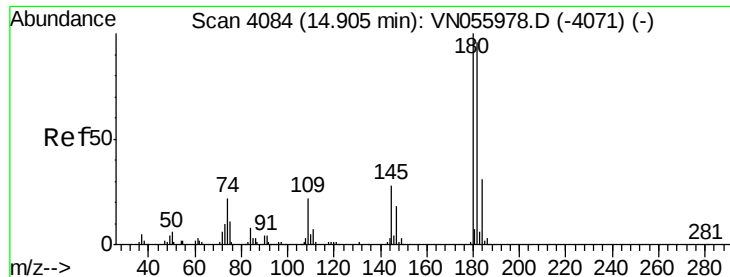
Ion Ratio Lower Upper

119 100

91 71.3 30.9 92.8

134 0.0 13.3 39.8#

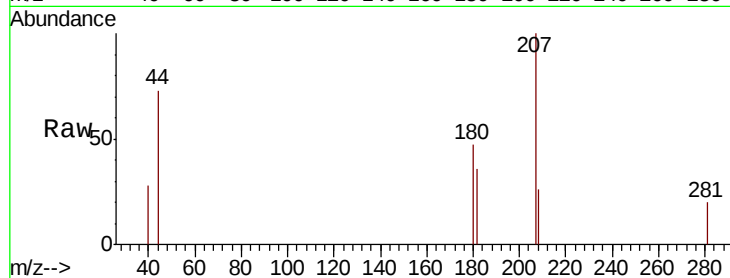




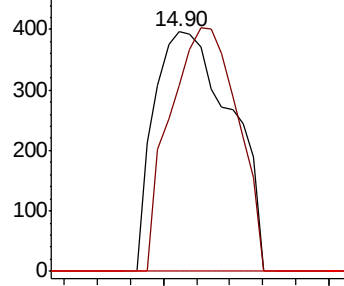
#93
 1,2,4-Trichlorobenzene
 Concen: 4.483 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. 0.00 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Instrument :
 MSVOA_N
 ClientSampleId :
 PB120364TB

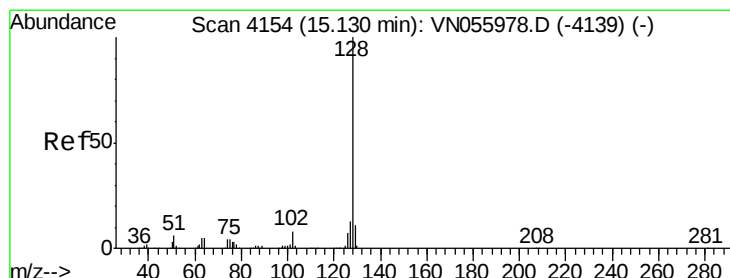
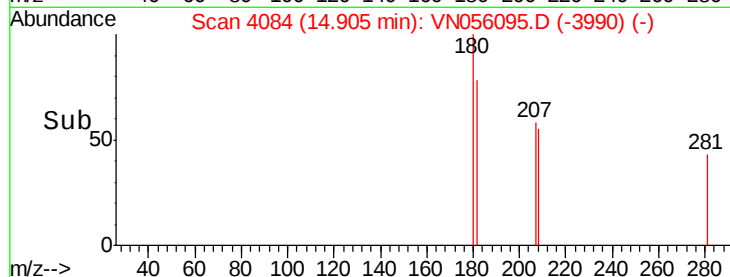
Tot Ion:180 Resp: 642
 Ion Ratio Lower Upper
 180 100
 182 88.9 48.3 144.9
 145 0.0 14.0 41.9#



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

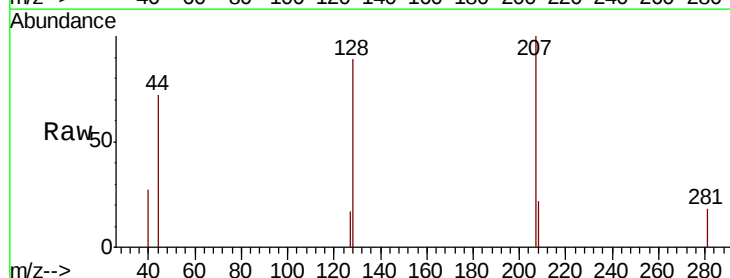


Time-->

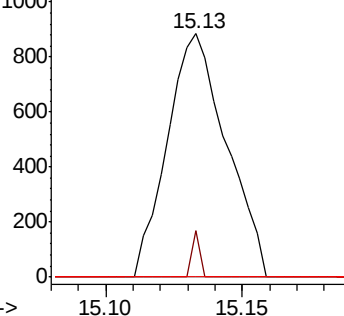


#95
 Naphthalene
 Concen: 4.023 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

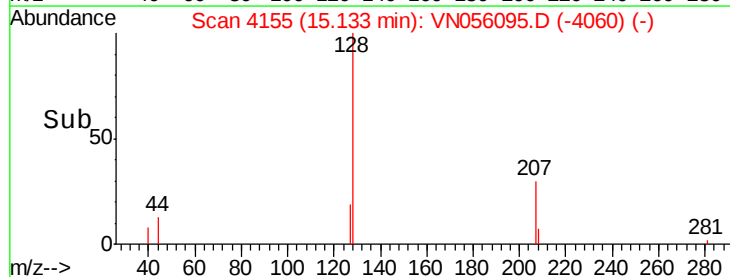
Tgt Ion:128 Resp: 1329
 Ion Ratio Lower Upper
 128 100
 127 2.4 10.3 15.5#
 129 0.0 8.7 13.1#

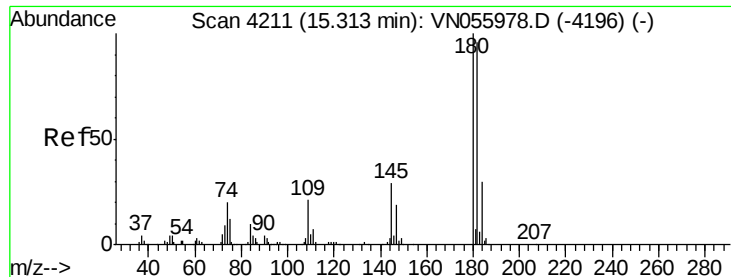


Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V



Time-->





#96
 1,2,3-Trichlorobenzene
 Concen: 3.275 ug/l
 RT: 15.32 min Scan# 4213
 Delta R.T. 0.01 min
 Lab File: VN056095.D
 Acq: 7 Jun 2019 13:16

Instrument :
 MSVOA_N
 ClientSampleId :
 PB120364TB

Tot Ion:180 Resp: 728
 Ion Ratio Lower Upper
 180 100
 182 83.1 47.9 143.7
 145 0.0 14.9 44.7#

