

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091519\
 Data File : VN058084.D
 Acq On : 15 Sep 2019 12:26
 Operator : JC/SP
 Sample : K4695-17
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 16 03:39:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	325291	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	534506	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	493454	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	256264	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	360187	54.67	ug/l	0.00
Spiked Amount			Recovery	=	109.34%	
35) Dibromofluoromethane	7.57	113	247945	50.26	ug/l	0.00
Spiked Amount			Recovery	=	100.52%	
50) Toluene-d8	10.09	98	978972	51.11	ug/l	0.00
Spiked Amount			Recovery	=	102.22%	
62) 4-Bromofluorobenzene	12.40	95	332136	45.50	ug/l	0.00
Spiked Amount			Recovery	=	91.00%	

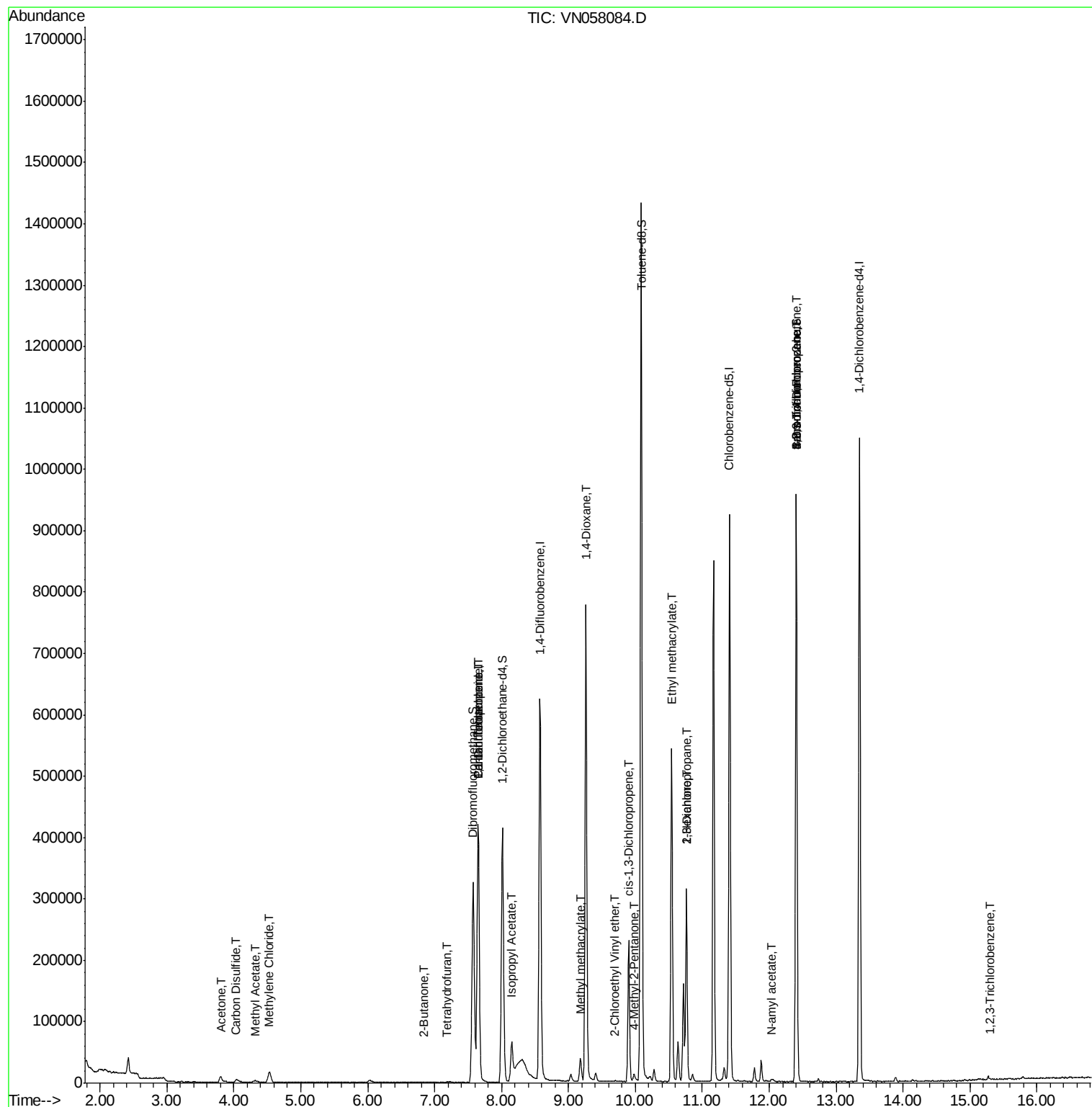
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.55	94	284	Below Cal	#	2
16) Acetone	3.80	43	15398	7.129	ug/l #	89
17) Carbon Disulfide	4.02	76	391	0.231	ug/l #	75
18) Methyl Acetate	4.31	43	6636	1.152	ug/l #	79
20) Methylene Chloride	4.53	84	11777	1.674	ug/l	98
25) 2-Butanone	6.84	43	1599	0.512	ug/l #	88
29) Tetrahydrofuran	7.19	42	549	0.285	ug/l #	39
31) Cyclohexane	7.65	56	8044	Below Cal	#	13
36) 1,1-Dichloropropene	7.65	75	28353	4.574	ug/l #	51
38) Carbon Tetrachloride	7.65	117	33912	5.992	ug/l #	16
43) Isopropyl Acetate	8.15	43	82719	7.680	ug/l #	89
48) Methyl methacrylate	9.17	41	5288	0.968	ug/l #	13
49) 1,4-Dioxane	9.26	88	30	0.325	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	7985	1.253	ug/l	95
54) cis-1,3-Dichloropropene	9.90	75	38507	5.054	ug/l #	69
56) Ethyl methacrylate	10.54	69	1935	0.258	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	3294	0.384	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.70	63	707	0.200	ug/l #	50
59) 2-Hexanone	10.76	43	48015	10.051	ug/l #	55
71) Bromoform	12.40	173	1532	0.548	ug/l #	1
74) N-amyl acetate	12.03	43	2535	0.293	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	179845	31.023	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	179845	109.171	ug/l #	6
95) Naphthalene	15.14	128	2302	Below Cal	#	87
96) 1,2,3-Trichlorobenzene	15.31	180	246	1.045	ug/l	93

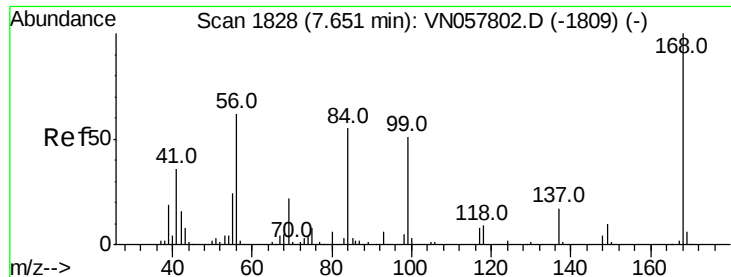
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :

Quant Time: Sep 16 03:39:55 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

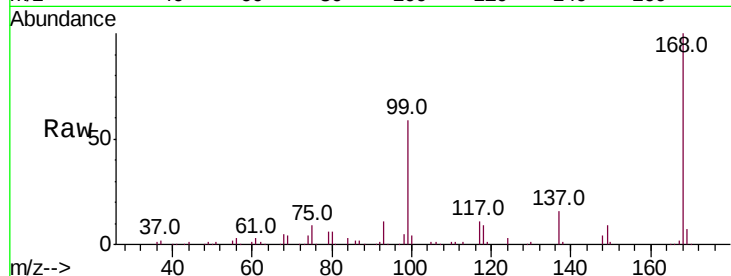
ClientSampled :

Tot Ion:168 Resp: 325291

Ion Ratio Lower Upper

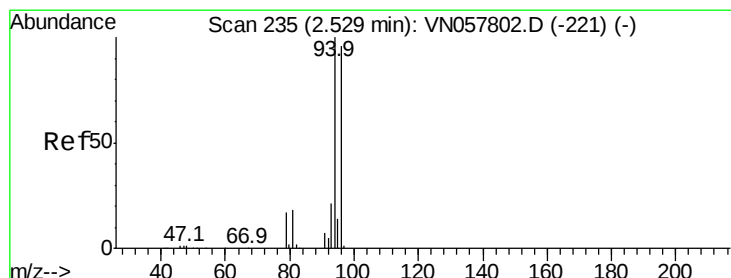
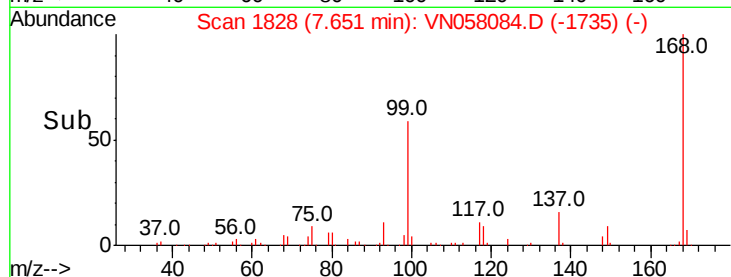
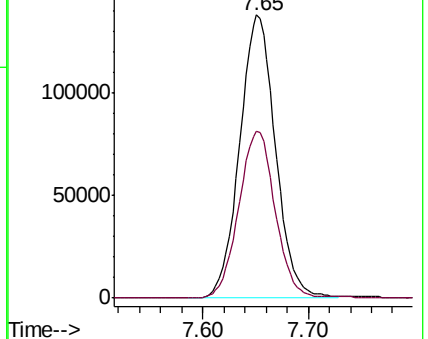
168 100

99 58.9 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#5

Bromomethane

Concen: Below Cal

RT: 2.55 min Scan# 243

Delta R.T. 0.03 min

Lab File: VN058084.D

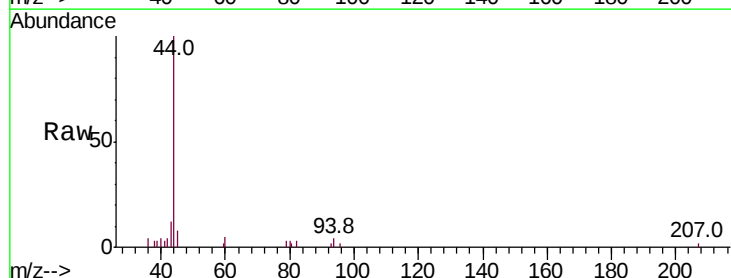
Acq: 15 Sep 2019 12:26

Tgt Ion: 94 Resp: 284

Ion Ratio Lower Upper

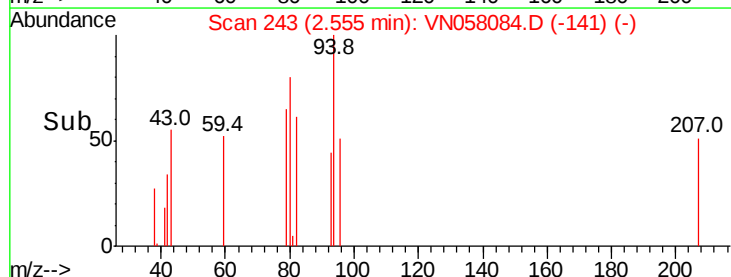
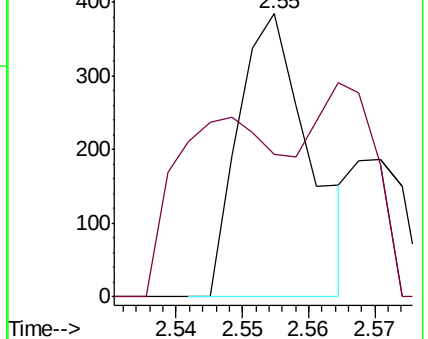
94 100

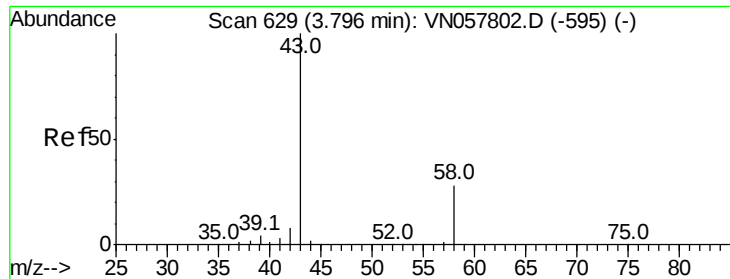
96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0





#16

Acetone

Concen: 7.129 ug/l

RT: 3.80 min Scan# 631

Delta R.T. 0.01 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

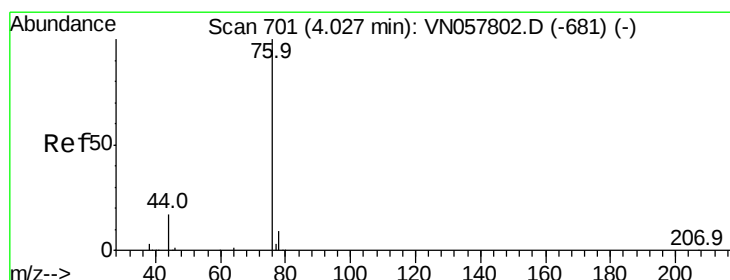
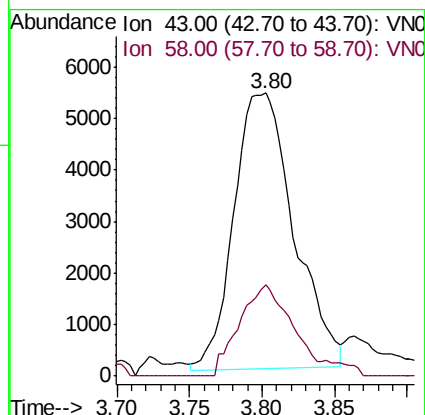
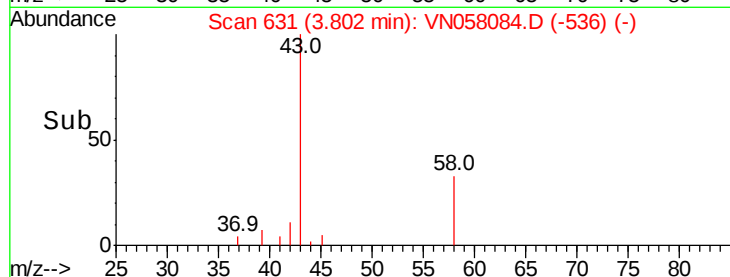
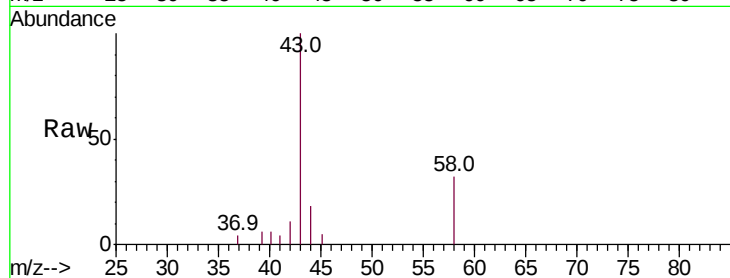
ClientSampled :

Tot Ion: 43 Resp: 15398

Ion Ratio Lower Upper

43 100

58 33.7 22.2 33.2#



#17

Carbon Disulfide

Concen: 0.231 ug/l

RT: 4.02 min Scan# 700

Delta R.T. -0.00 min

Lab File: VN058084.D

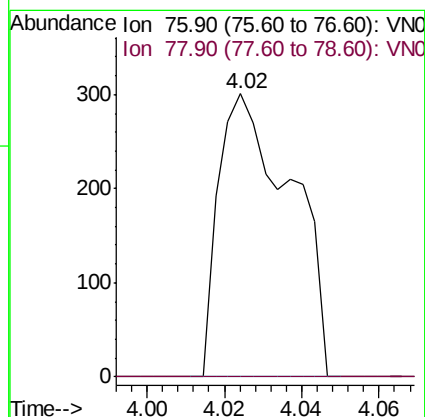
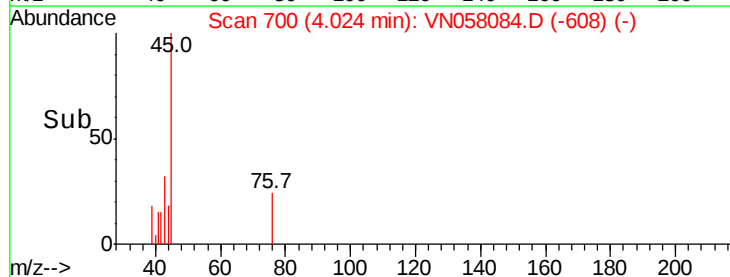
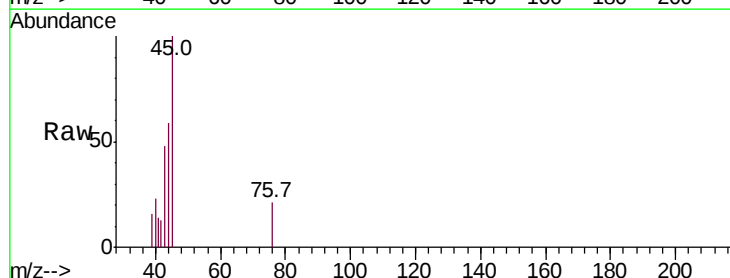
Acq: 15 Sep 2019 12:26

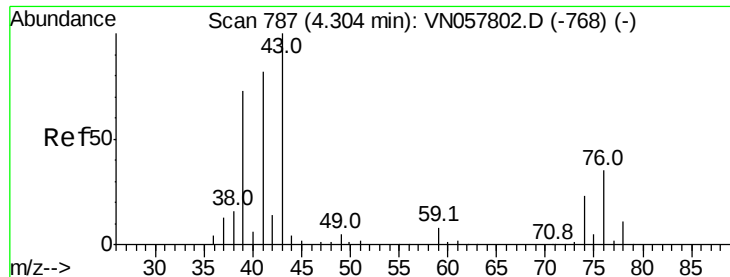
Tgt Ion: 76 Resp: 391

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#

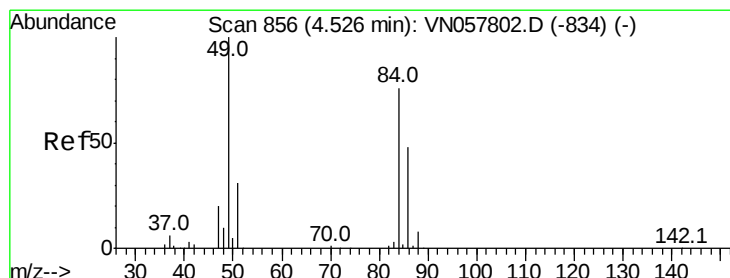
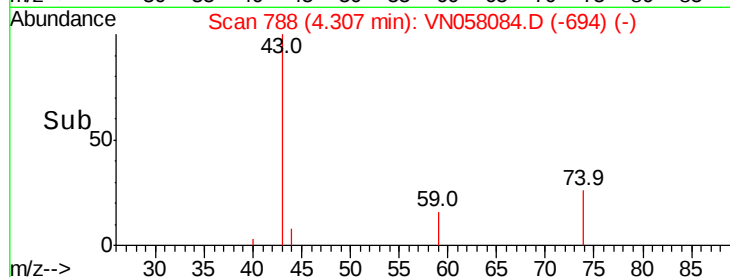
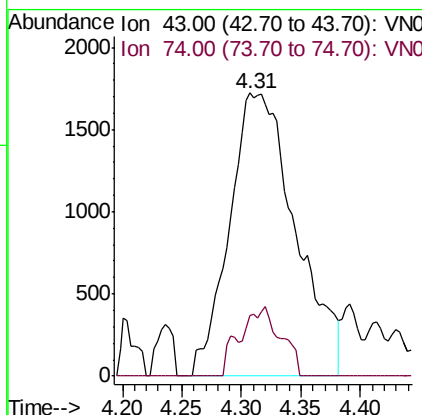
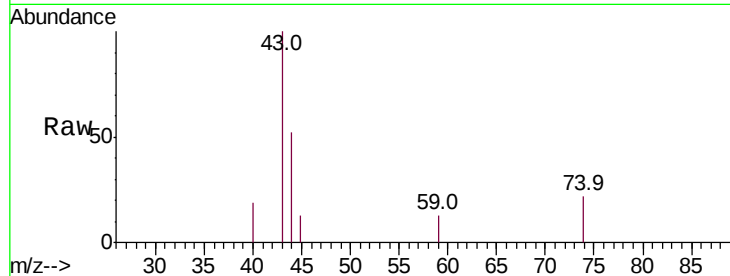




#18
Methyl Acetate
Concen: 1.152 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.00 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

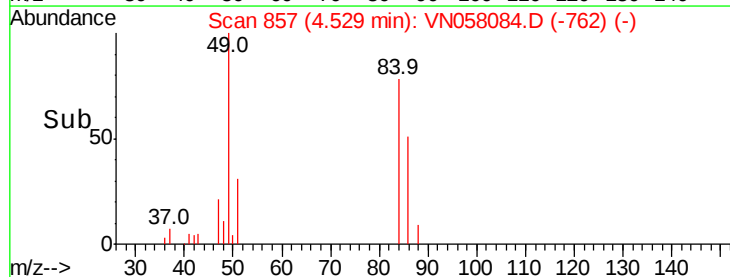
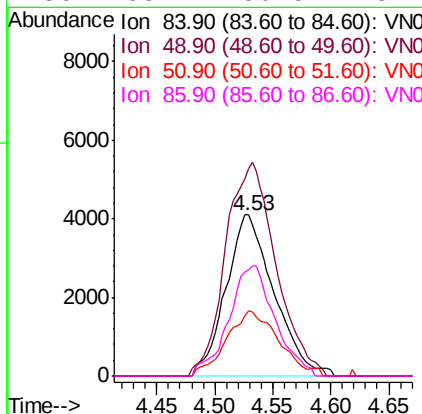
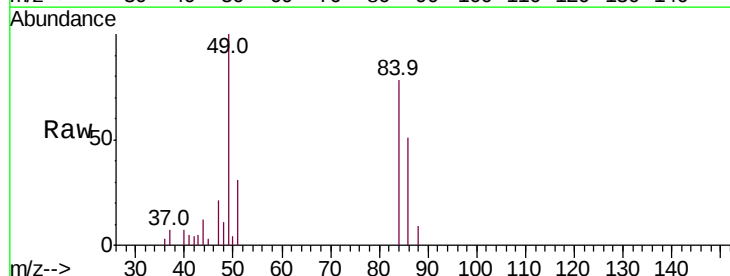
Instrument :
MSVOA_N
ClientSampled :

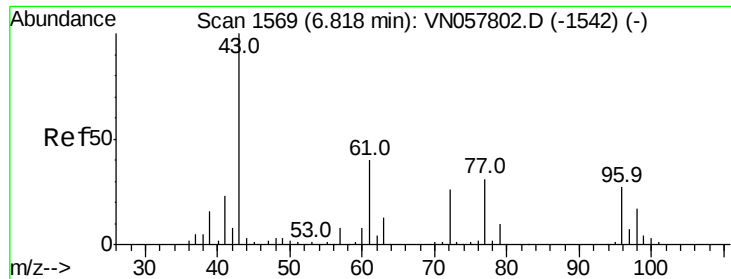
Tot Ion: 43 Resp: 6636
Ion Ratio Lower Upper
43 100
74 12.5 17.9 26.9#



#20
Methylene Chloride
Concen: 1.674 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

Tgt Ion: 84 Resp: 11777
Ion Ratio Lower Upper
84 100
49 129.0 104.8 157.2
51 40.5 33.0 49.4
86 65.7 50.5 75.7

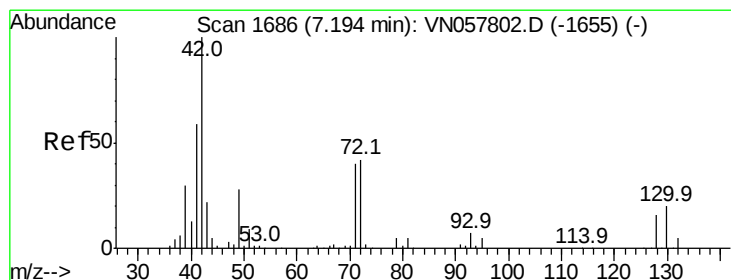
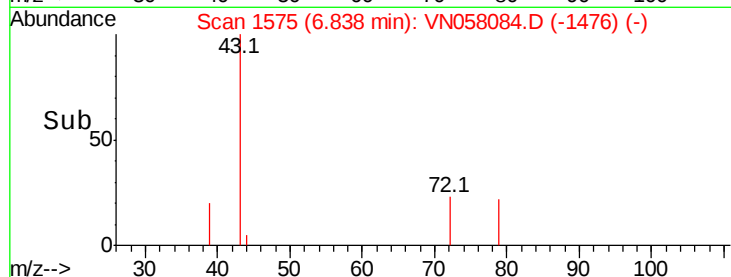
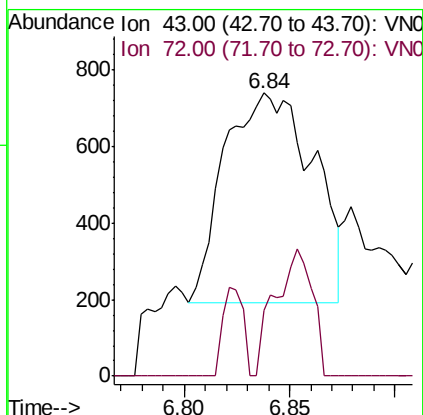
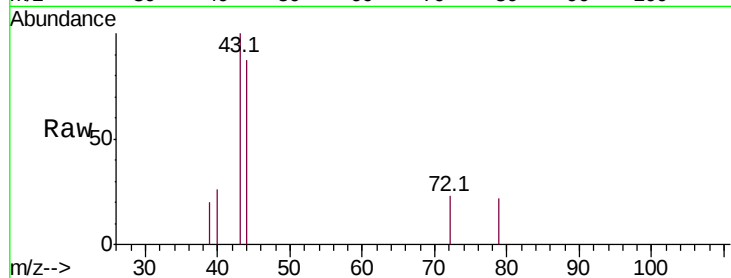




#25
2-Butanone
Concen: 0.512 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.02 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

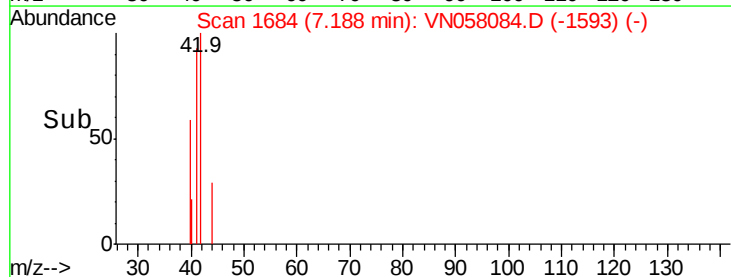
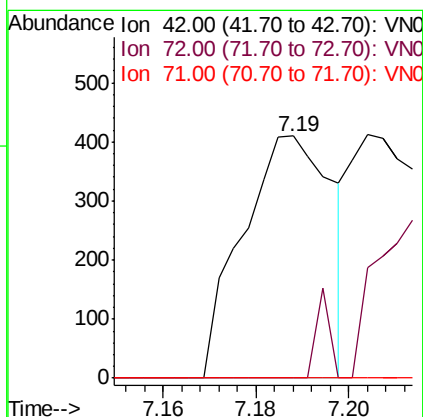
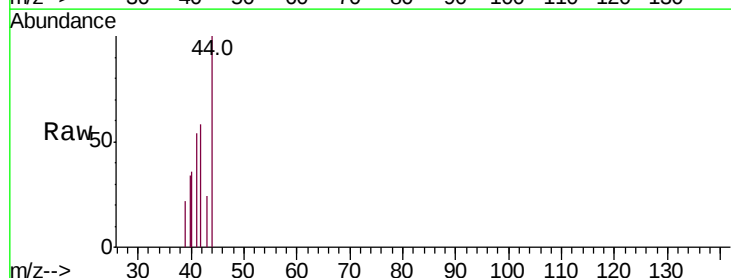
Instrument :
MSVOA_N
ClientSampled :

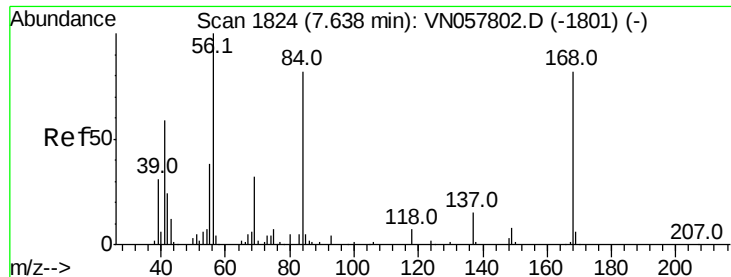
Tot Ion: 43 Resp: 1599
Ion Ratio Lower Upper
43 100
72 31.6 20.6 30.8#



#29
Tetrahydrofuran
Concen: 0.285 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

Tgt Ion: 42 Resp: 549
Ion Ratio Lower Upper
42 100
72 5.5 33.7 50.5#
71 0.0 31.9 47.9#

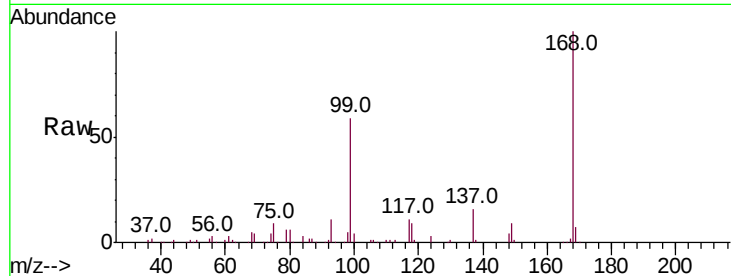




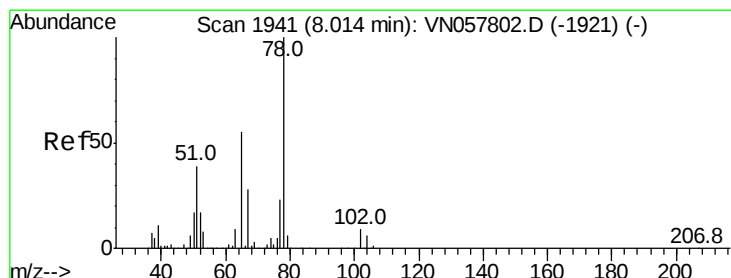
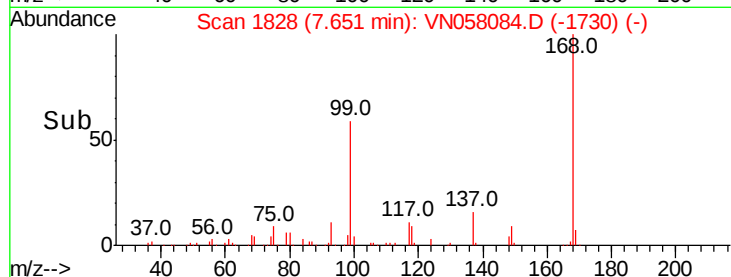
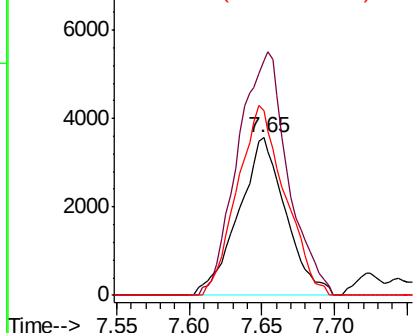
#31
Cyclohexane
Concen: Below Cal
RT: 7.65 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 8044
Ion Ratio Lower Upper
56 100
69 149.0 25.9 38.9#
84 117.3 65.6 98.4#

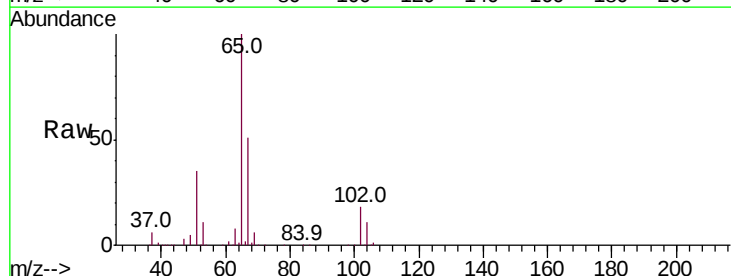


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

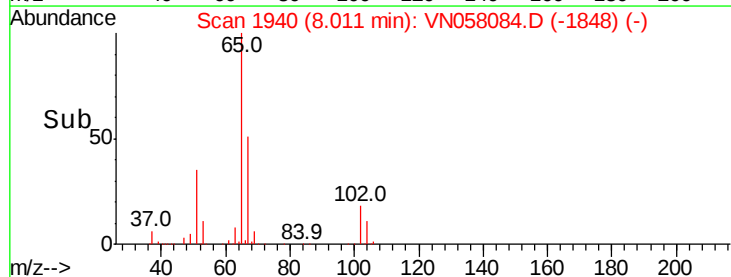
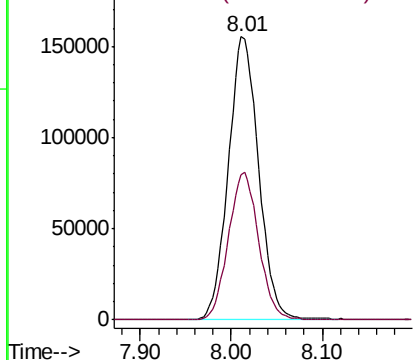


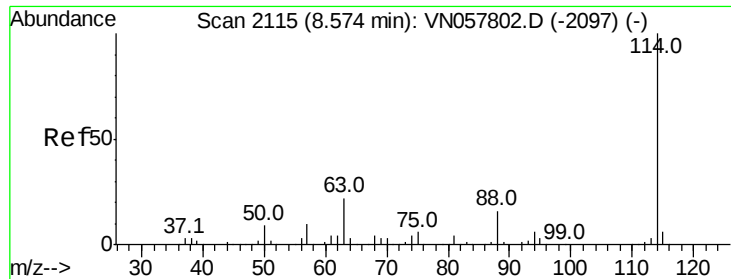
#33
1,2-Dichloroethane-d4
Concen: 54.669 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058084.D
Acq: 15 Sep 2019 12:26

Tgt Ion: 65 Resp: 360187
Ion Ratio Lower Upper
65 100
67 52.0 0.0 104.0



Abundance Ion 64.90 (64.60 to 65.60): VNC
Ion 66.90 (66.60 to 67.60): VNC

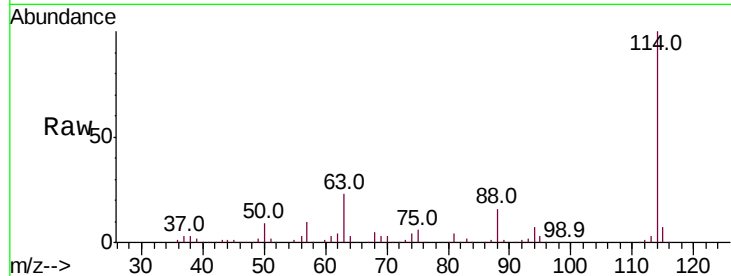




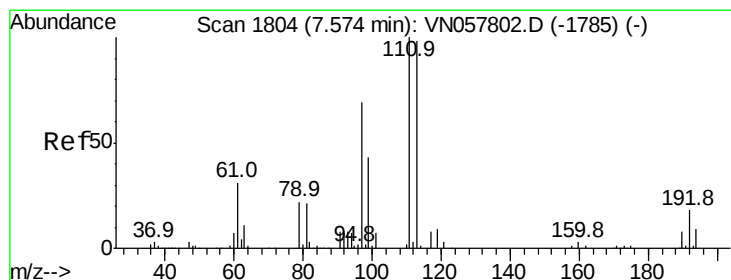
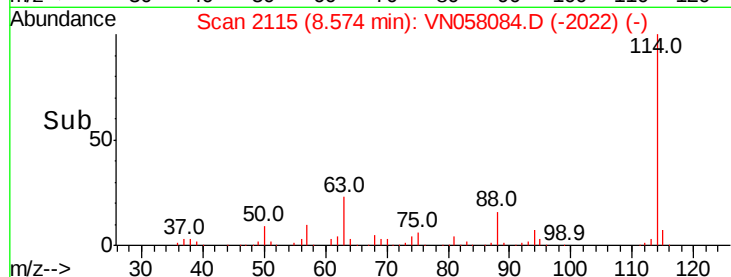
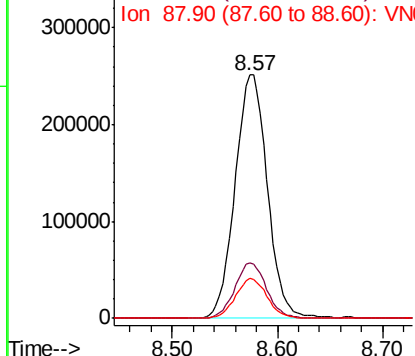
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058084.D
 Acq: 15 Sep 2019 12:26

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.9	0.0	44.0
88	16.2	0.0	31.4

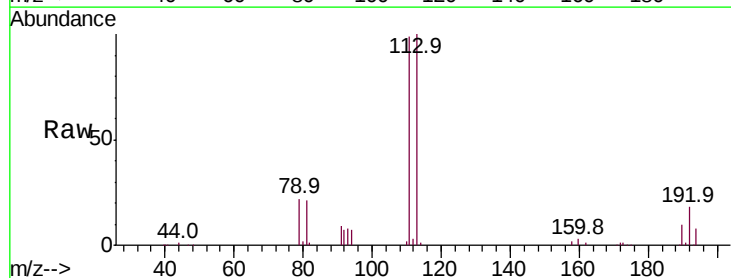


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

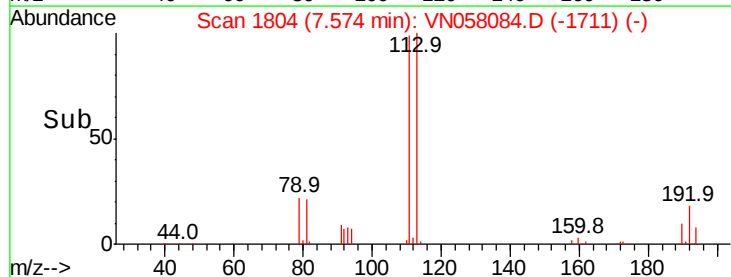
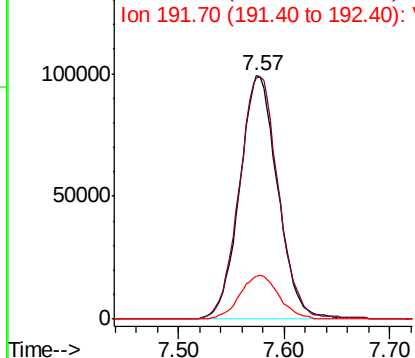


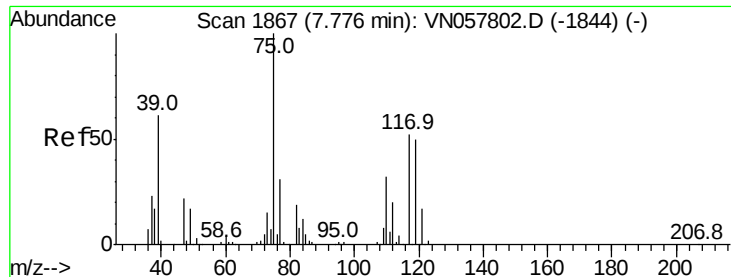
#35
 Dibromofluoromethane
 Concen: 50.260 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VN058084.D
 Acq: 15 Sep 2019 12:26

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.3	121.9
192	18.5	14.6	22.0



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

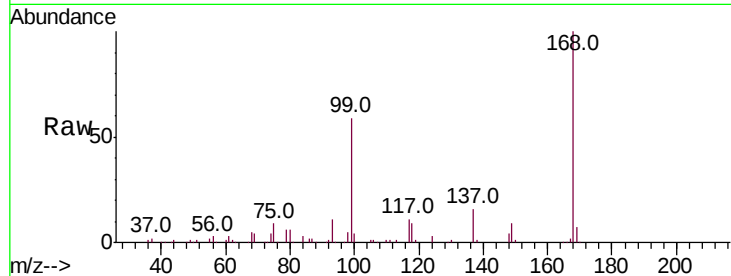




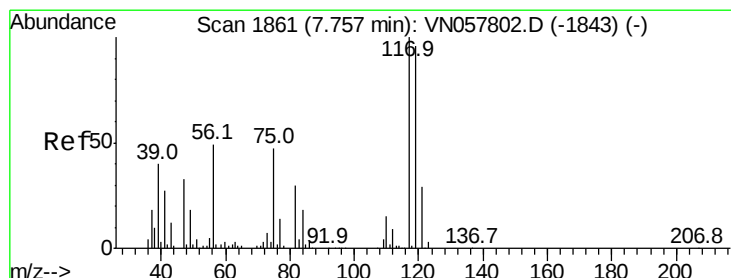
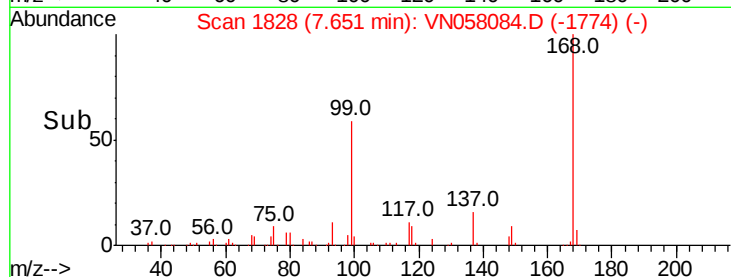
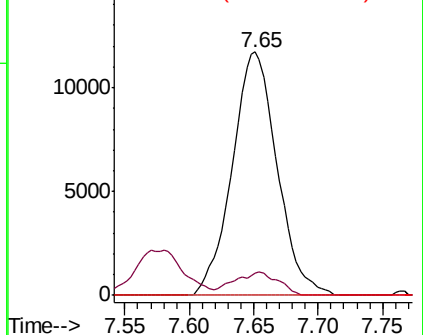
#36
 1,1-Dichloropropene
 Concen: 4.574 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.13 min
 Lab File: VN058084.D
 Acq: 15 Sep 2019 12:26

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
75	100		
110	9.4	16.3	48.9#
77	0.0	25.0	37.4#

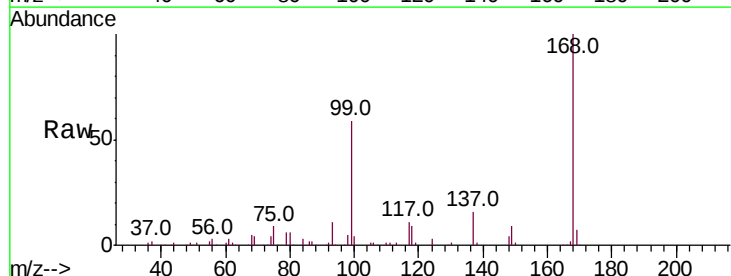


Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-1844) (-)
 Ion 109.90 (109.60 to 110.60): VN057802.D (-1844) (-)
 Ion 76.90 (76.60 to 77.60): VN057802.D (-1844) (-)

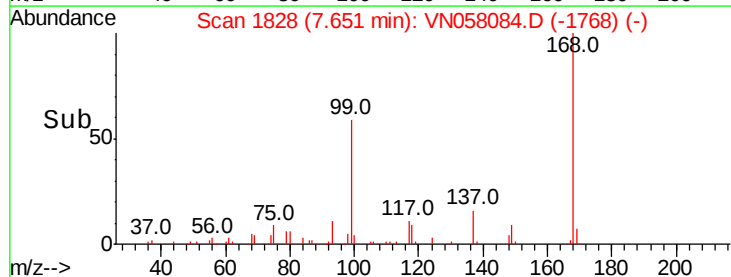
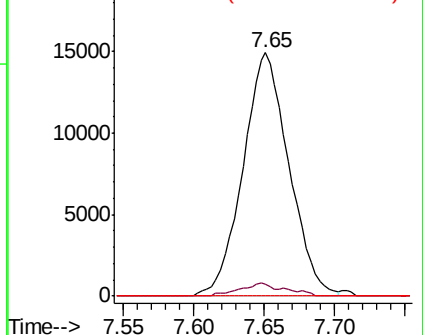


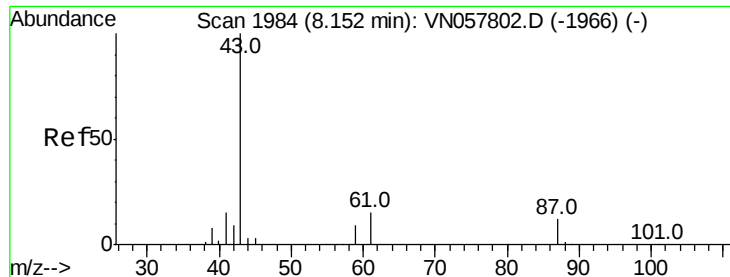
#38
 Carbon Tetrachloride
 Concen: 5.992 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.11 min
 Lab File: VN058084.D
 Acq: 15 Sep 2019 12:26

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.9	115.3#
121	0.0	23.4	35.2#



Abundance Ion 116.80 (116.50 to 117.50): VN057802.D (-1843) (-)
 Ion 118.80 (118.50 to 119.50): VN057802.D (-1843) (-)
 Ion 120.80 (120.50 to 121.50): VN057802.D (-1843) (-)





#43

Isopropyl Acetate

Concen: 7.680 ug/l

RT: 8.15 min Scan# 1984

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampleId :

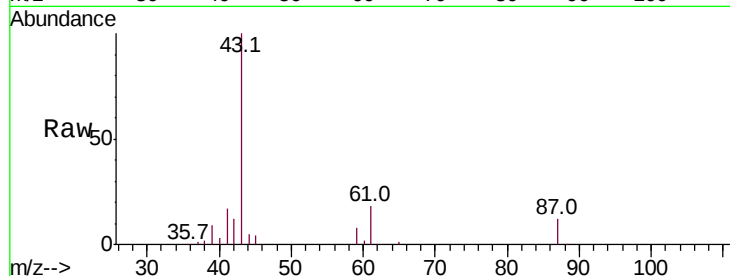
Tot Ion: 43 Resp: 82719

Ion Ratio Lower Upper

43 100

61 17.6 20.1 30.1#

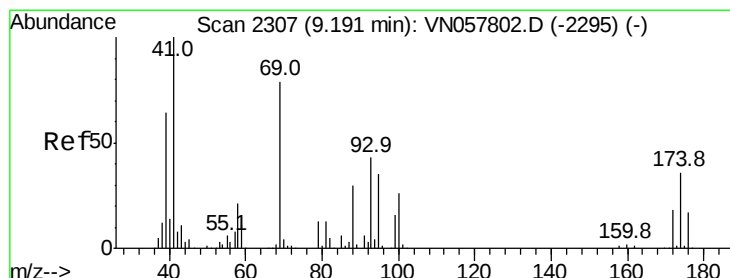
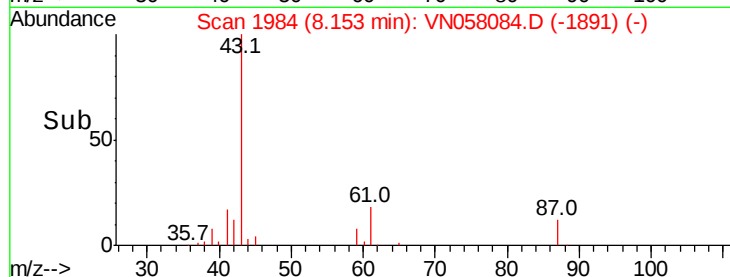
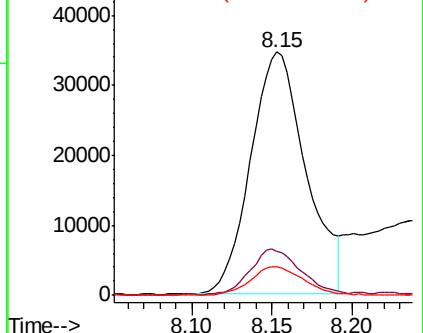
87 11.2 9.5 14.3



Abundance Ion 43.00 (42.70 to 43.70): VNC

Ion 61.00 (60.70 to 61.70): VNC

Ion 87.00 (86.70 to 87.70): VNC



#48

Methyl methacrylate

Concen: 0.968 ug/l

RT: 9.17 min Scan# 2301

Delta R.T. -0.02 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

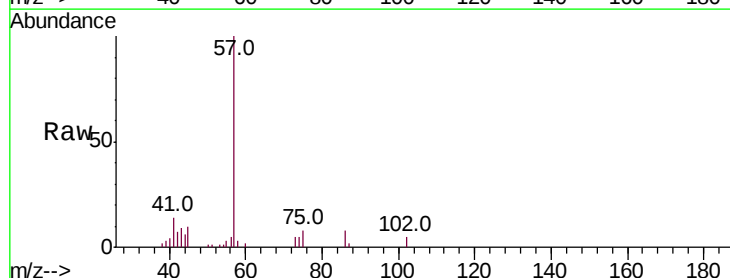
Tgt Ion: 41 Resp: 5288

Ion Ratio Lower Upper

41 100

69 0.0 62.7 94.1#

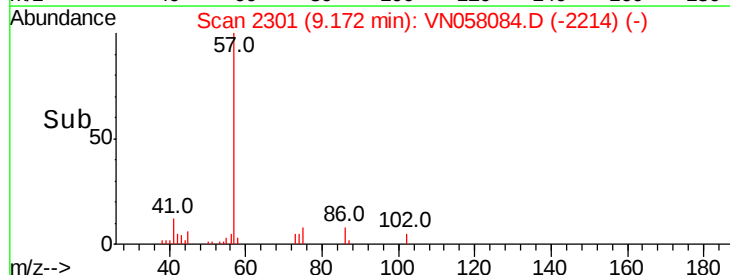
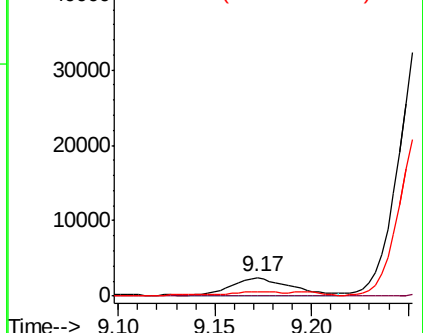
39 0.0 52.7 79.1#

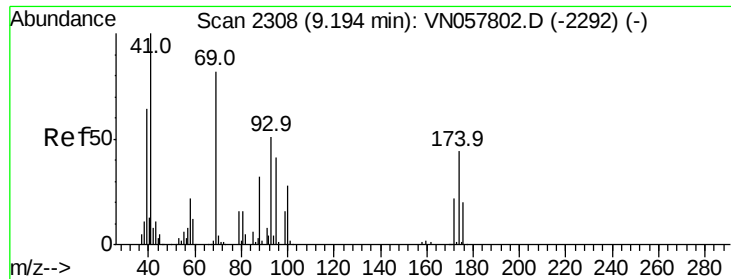


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#49

1,4-Dioxane

Concen: 0.325 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.07 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :
MSVOA_N
ClientSampled :

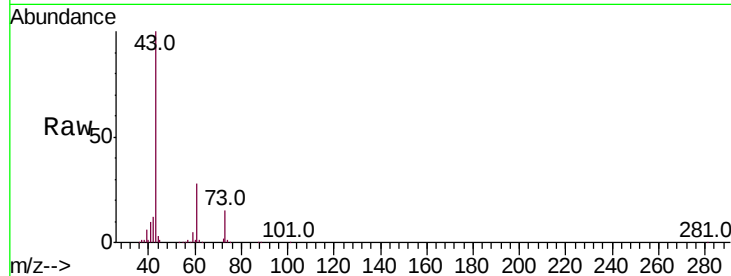
Tot Ion: 88 Resp: 30

Ion Ratio Lower Upper

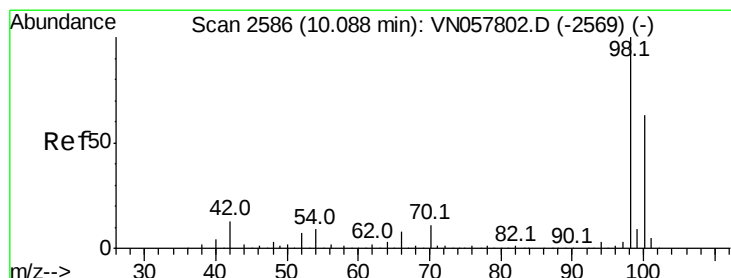
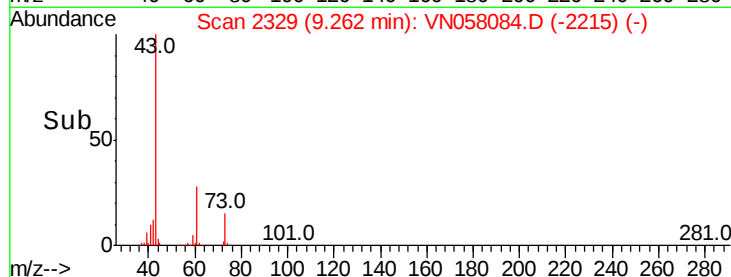
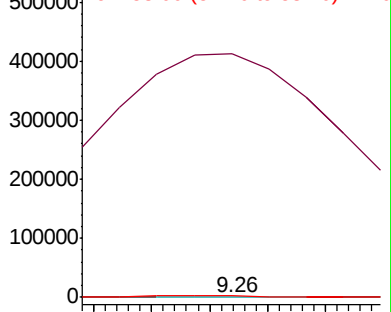
88 100

43 2557220.0 28.5 42.7#

58 13200.0 55.8 83.6#



Abundance Ion 88.00 (87.70 to 88.70): VNO
Ion 43.00 (42.70 to 43.70): VNO
Ion 58.00 (57.70 to 58.70): VNO



#50

Toluene-d8

Concen: 51.112 ug/l

RT: 10.09 min Scan# 2585

Delta R.T. -0.00 min

Lab File: VN058084.D

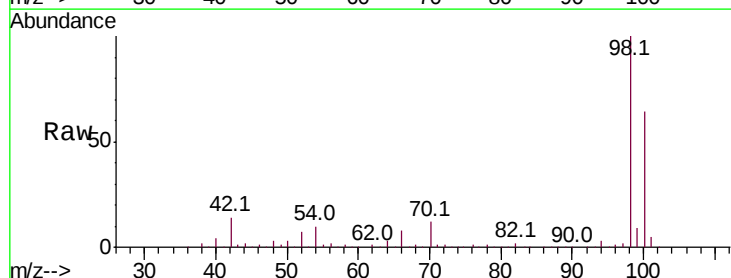
Acq: 15 Sep 2019 12:26

Tgt Ion: 98 Resp: 978972

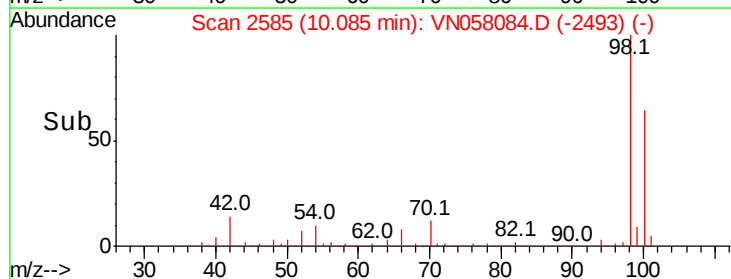
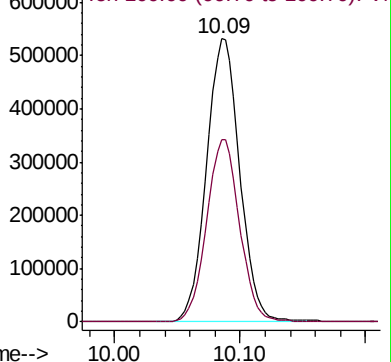
Ion Ratio Lower Upper

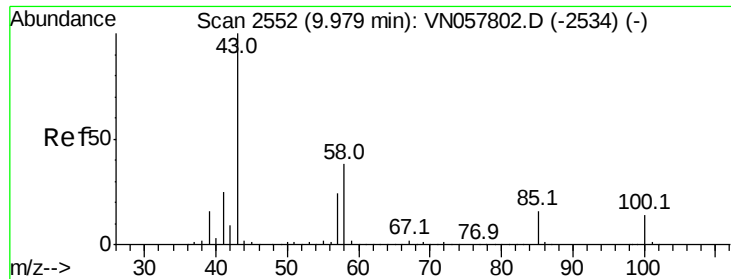
98 100

100 64.0 50.3 75.5



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





#51

4-Methyl-2-Pentanone

Concen: 1.253 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

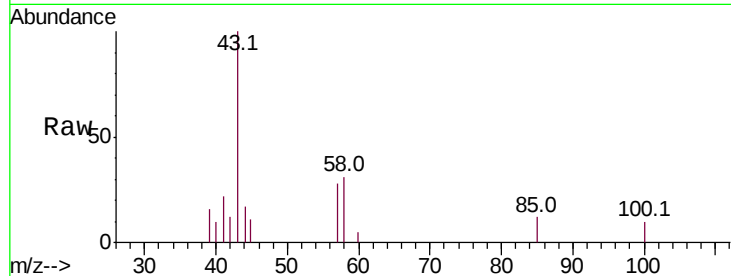
ClientSampled :

Tot Ion: 43 Resp: 7985

Ion Ratio Lower Upper

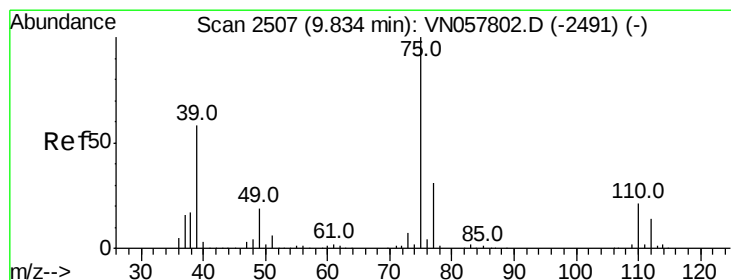
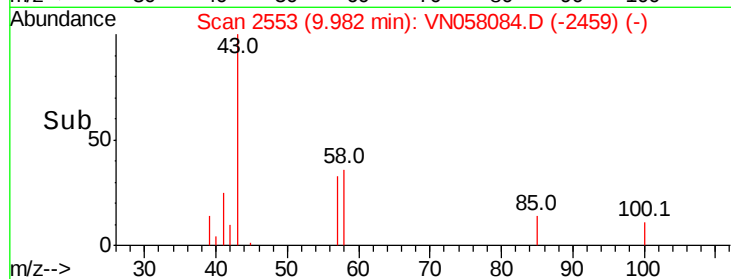
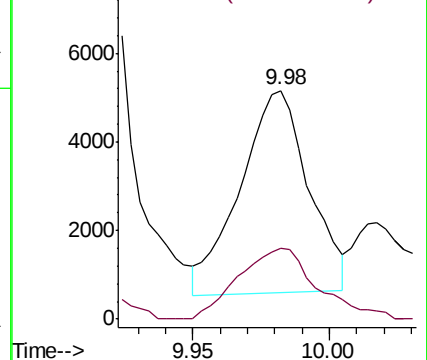
43 100

58 40.4 29.8 44.6



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO



#54

cis-1,3-Dichloropropene

Concen: 5.054 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.06 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

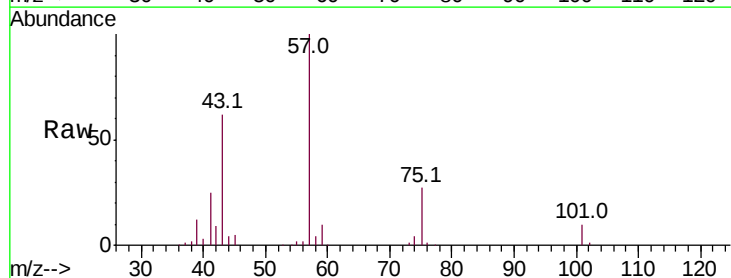
Tgt Ion: 75 Resp: 38507

Ion Ratio Lower Upper

75 100

77 0.9 24.8 37.2#

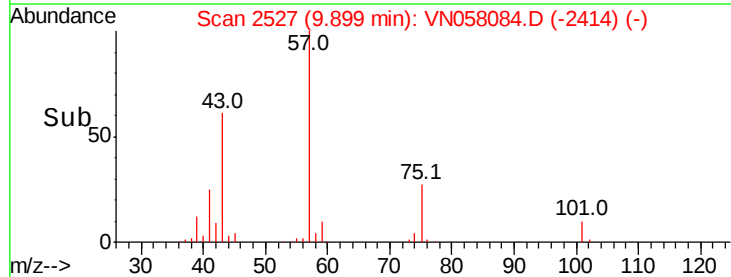
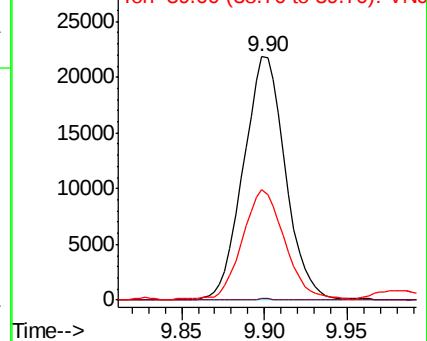
39 44.4 46.2 69.4#

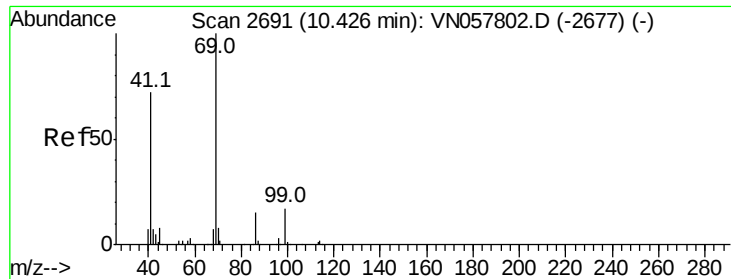


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 76.90 (76.60 to 77.60): VNO

Ion 39.00 (38.70 to 39.70): VNO





#56

Ethyl methacrylate

Concen: 0.258 ug/l

RT: 10.54 min Scan# 2728

Delta R.T. 0.12 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampled :

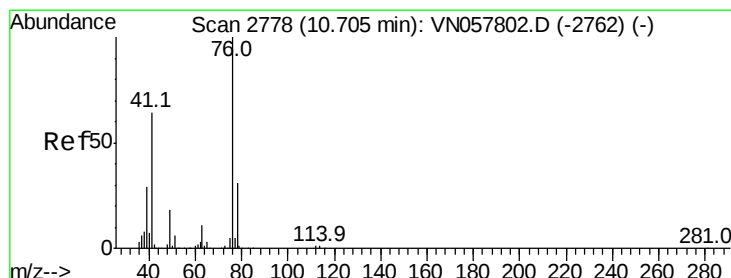
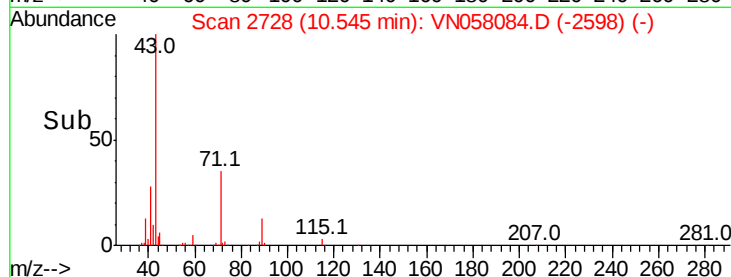
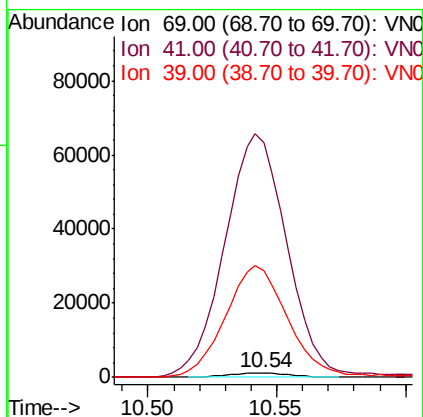
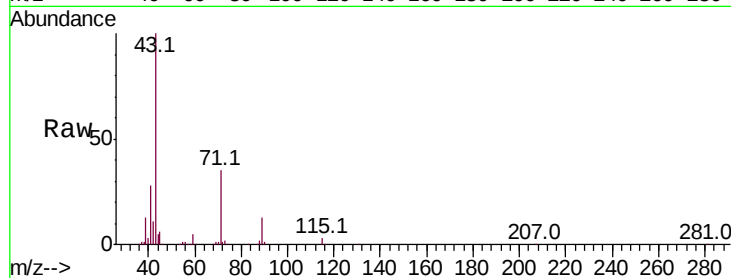
Tot Ion: 69 Resp: 1935

Ion Ratio Lower Upper

69 100

41 5759.2 56.7 85.1#

39 2652.0 36.3 54.5#



#57

1,3-Dichloropropane

Concen: 0.384 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.05 min

Lab File: VN058084.D

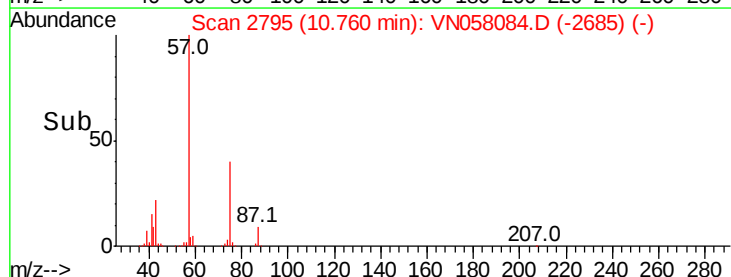
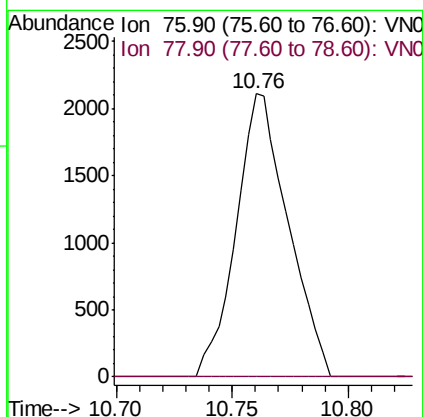
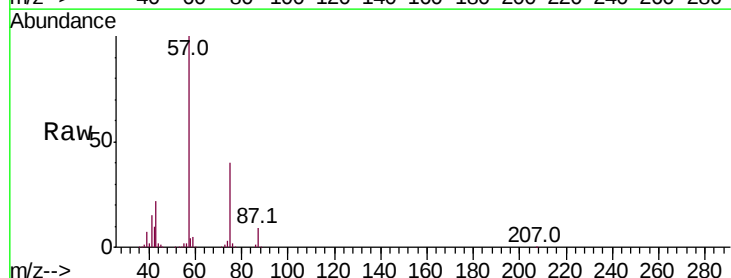
Acq: 15 Sep 2019 12:26

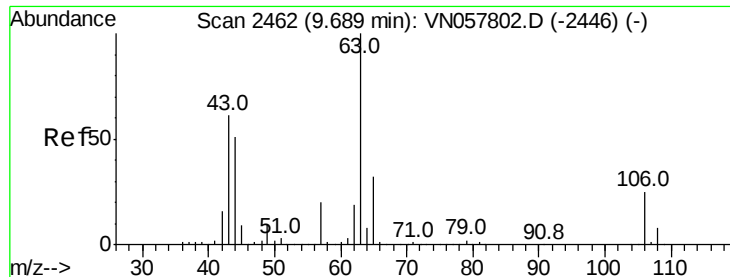
Tgt Ion: 76 Resp: 3294

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.2#





#58

2-Chloroethyl Vinyl ether

Concen: 0.200 ug/l

RT: 9.70 min Scan# 2464

Delta R.T. 0.01 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

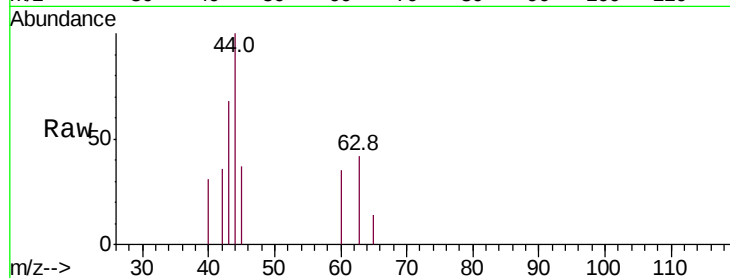
ClientSampled :

Tot Ion: 63 Resp: 707

Ion Ratio Lower Upper

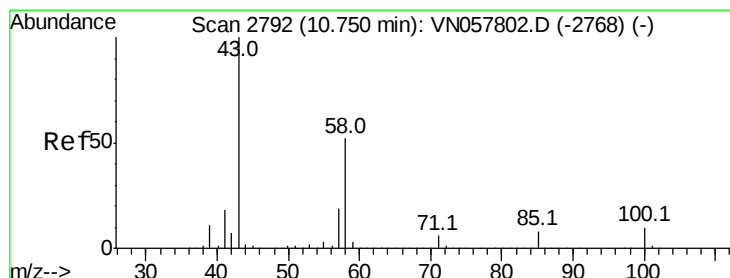
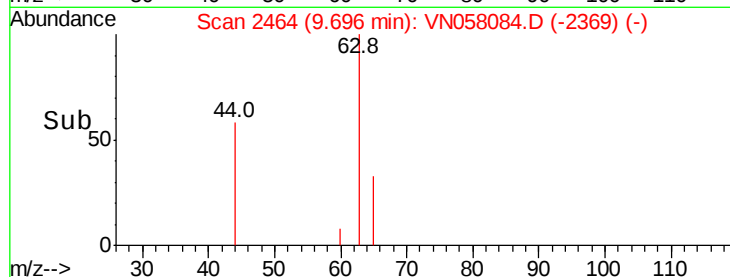
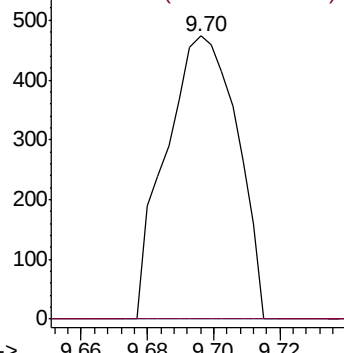
63 100

106 0.0 20.0 30.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): VN0



#59

2-Hexanone

Concen: 10.051 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN058084.D

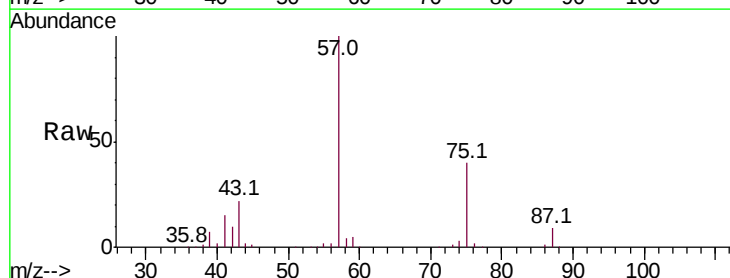
Acq: 15 Sep 2019 12:26

Tgt Ion: 43 Resp: 48015

Ion Ratio Lower Upper

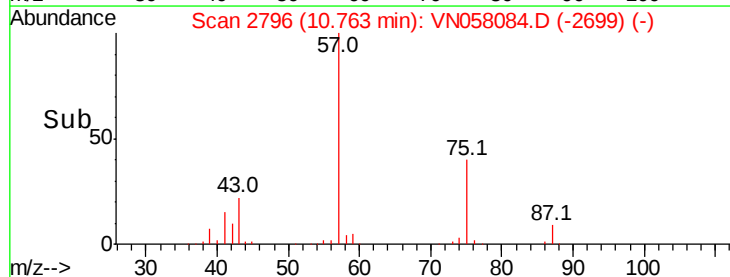
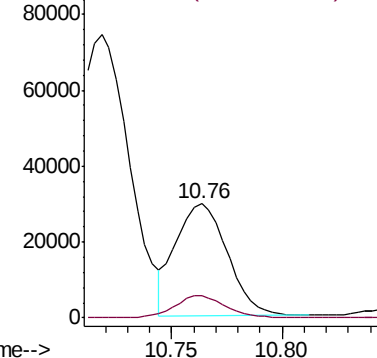
43 100

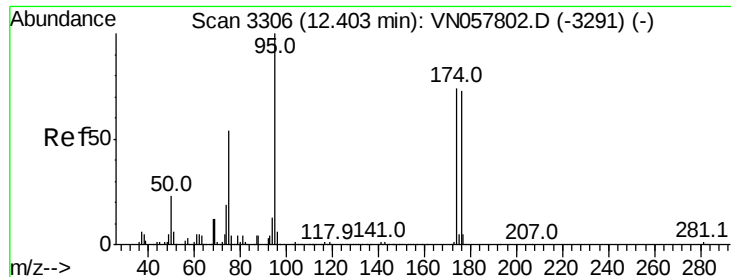
58 20.0 25.6 76.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 45.503 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampled :

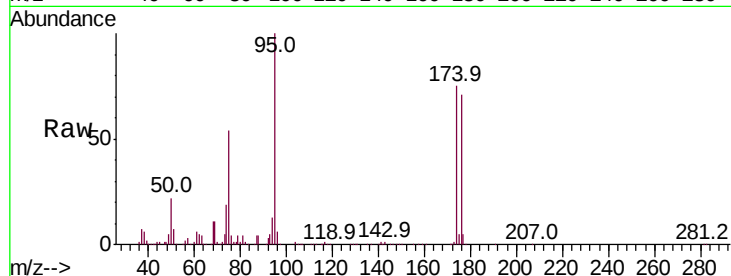
Tot Ion: 95 Resp: 332136

Ion Ratio Lower Upper

95 100

174 74.8 0.0 150.2

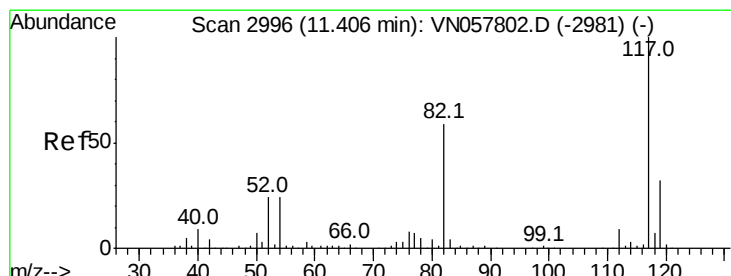
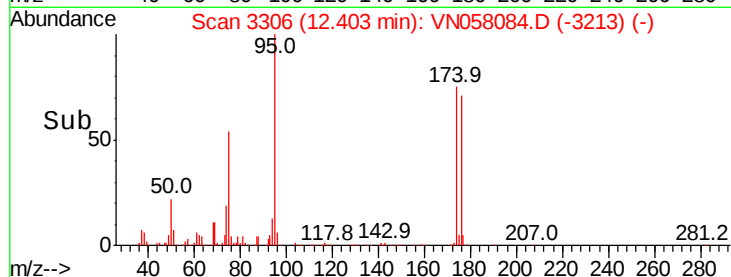
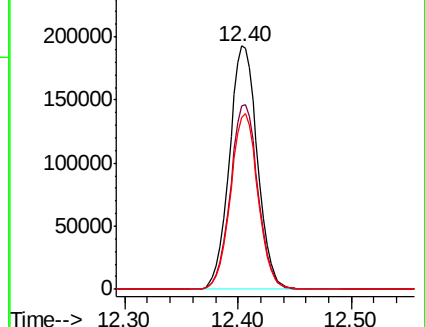
176 70.8 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VN057802.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN057802.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN057802.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

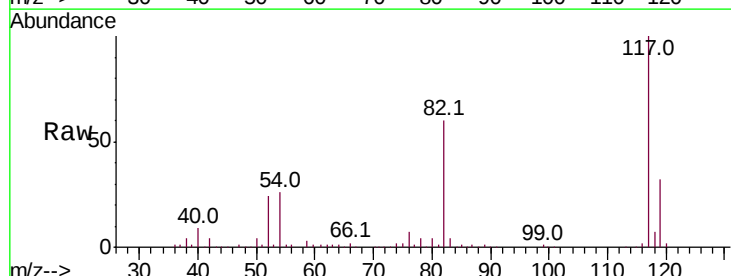
Tgt Ion: 117 Resp: 493454

Ion Ratio Lower Upper

117 100

82 59.6 47.2 70.8

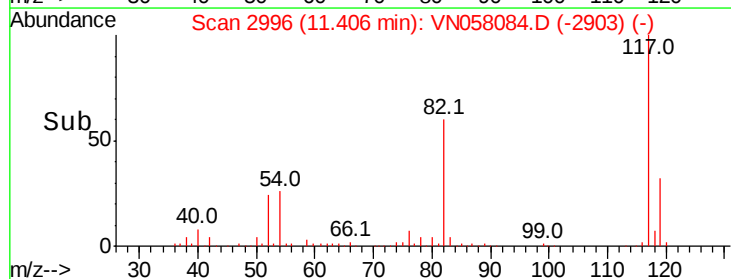
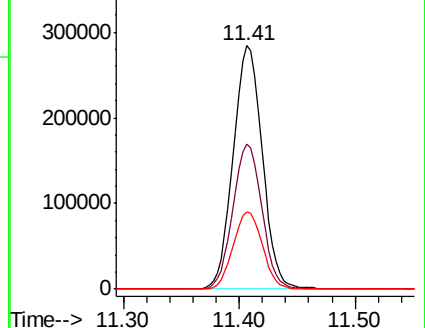
119 31.7 25.3 37.9

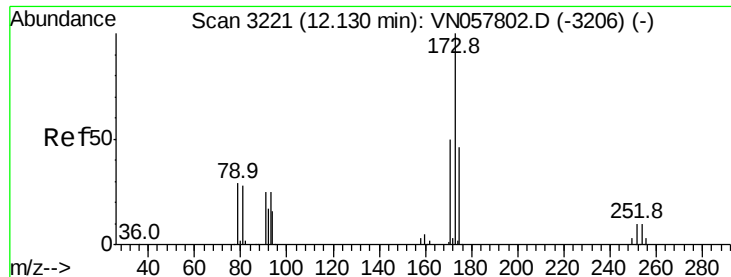


Abundance Ion 116.90 (116.60 to 117.60): VN057802.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN057802.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN057802.D (-2981) (-)





#71

Bromoform

Concen: 0.548 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampled :

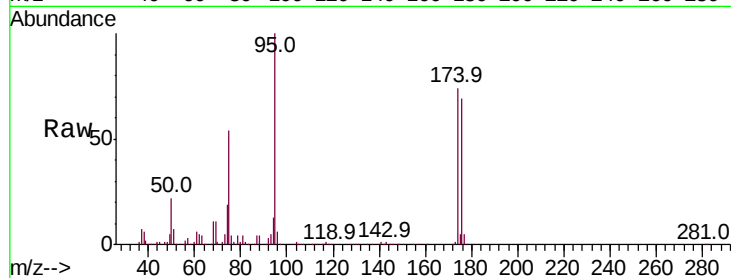
Tot Ion:173 Resp: 1532

Ion Ratio Lower Upper

173 100

175 988.3 23.5 70.6#

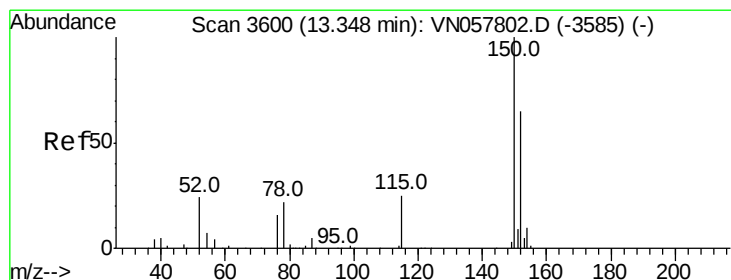
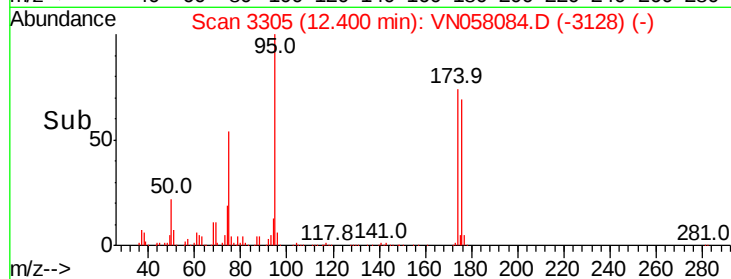
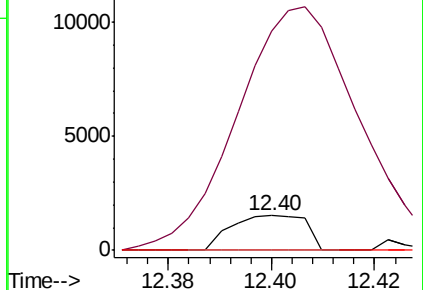
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

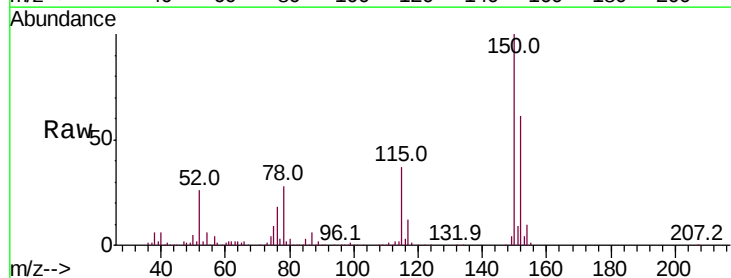
Tgt Ion:152 Resp: 256264

Ion Ratio Lower Upper

152 100

115 61.1 30.3 91.0

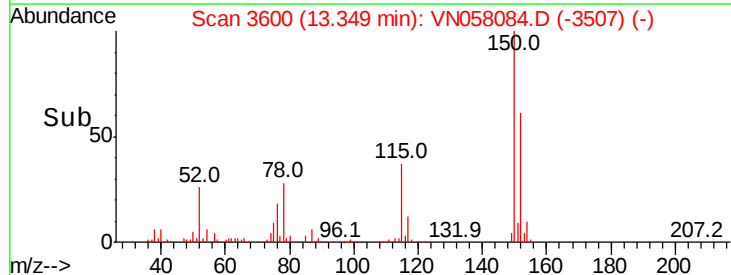
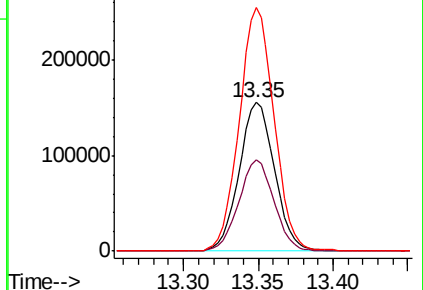
150 161.2 0.0 352.4

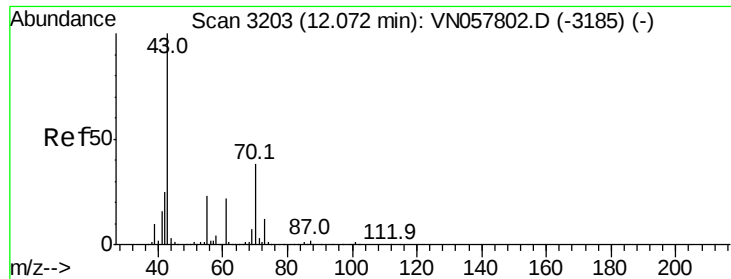


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amyl acetate

Concen: 0.293 ug/l

RT: 12.03 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 2535

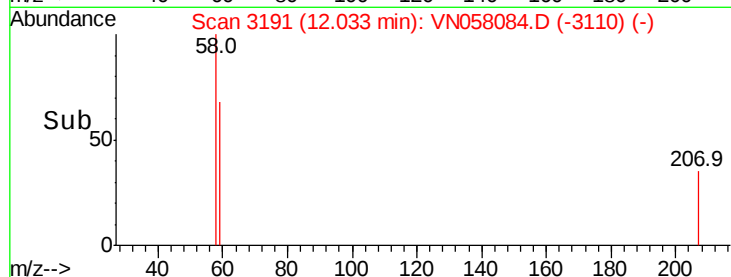
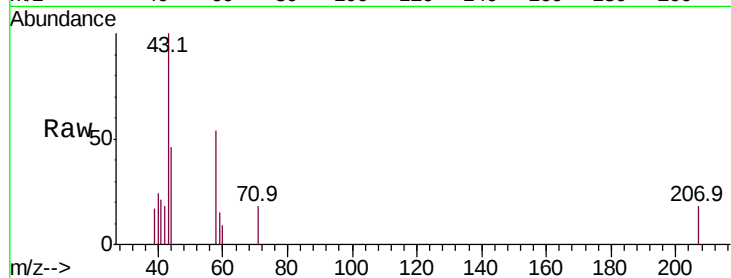
Ion Ratio Lower Upper

43 100

70 0.0 30.6 45.8#

55 7.2 18.6 27.8#

61 0.0 17.4 26.2#

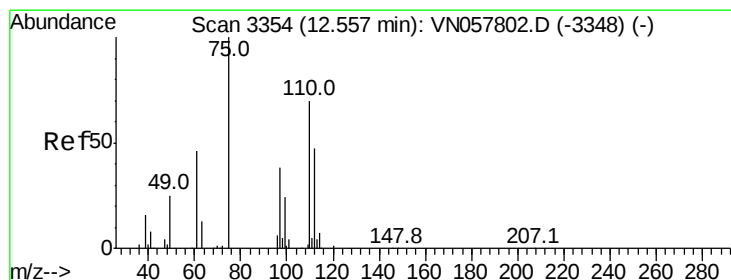
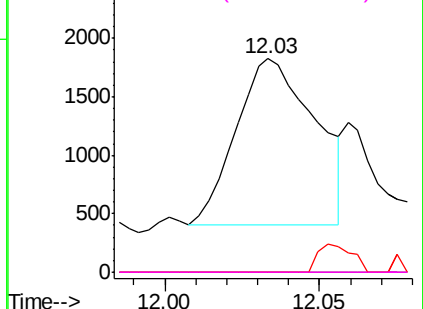


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO



#76

1,2,3-Trichloropropane

Concen: 31.023 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN058084.D

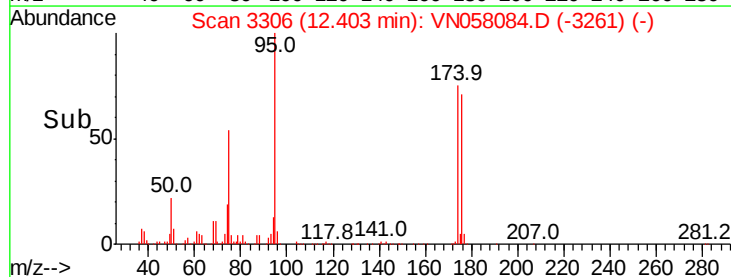
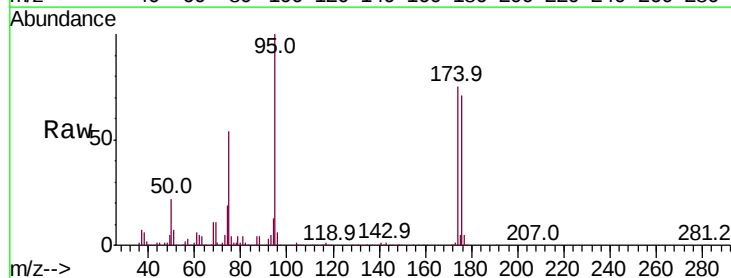
Acq: 15 Sep 2019 12:26

Tgt Ion: 75 Resp: 179845

Ion Ratio Lower Upper

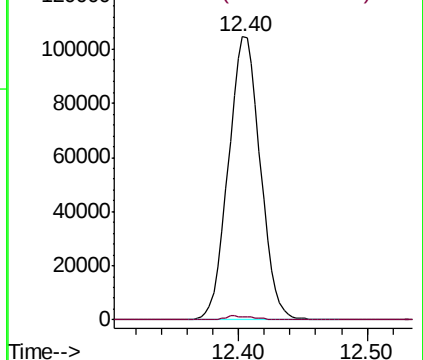
75 100

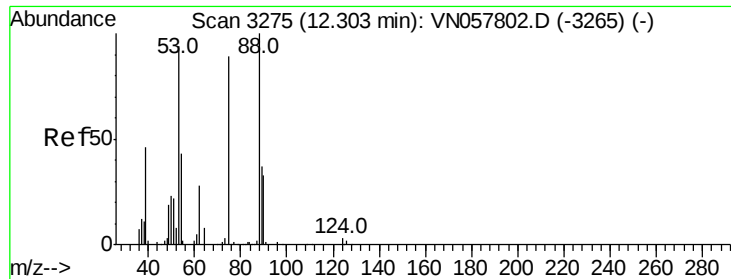
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 109.171 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

Instrument :

MSVOA_N

ClientSampled :

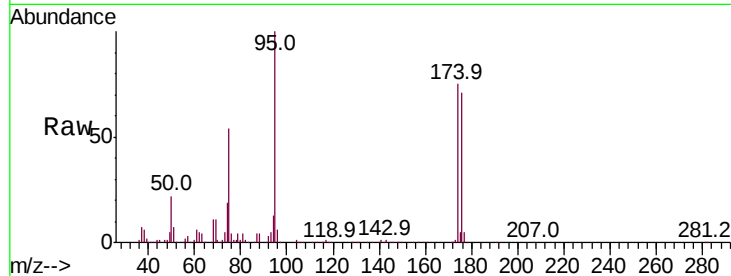
Tot Ion: 75 Resp: 179845

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-3265) (-)

Ion 53.00 (52.70 to 53.70): VN057802.D (-3265) (-)

Ion 88.90 (88.60 to 89.60): VN057802.D (-3265) (-)

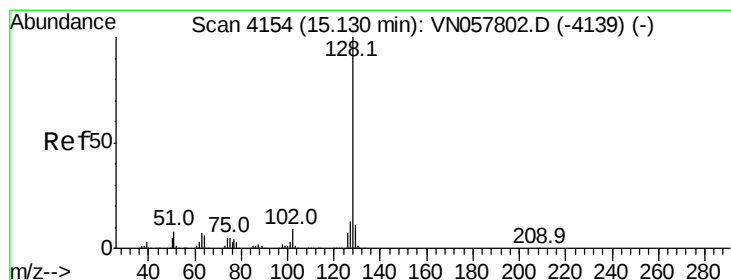
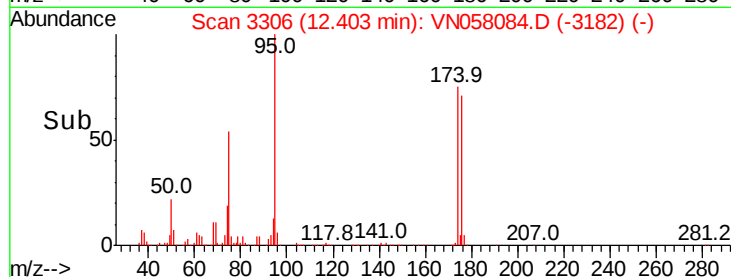
12.40

100000

50000

0

Time-->



#95

Naphthalene

Concen: Below Cal

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN058084.D

Acq: 15 Sep 2019 12:26

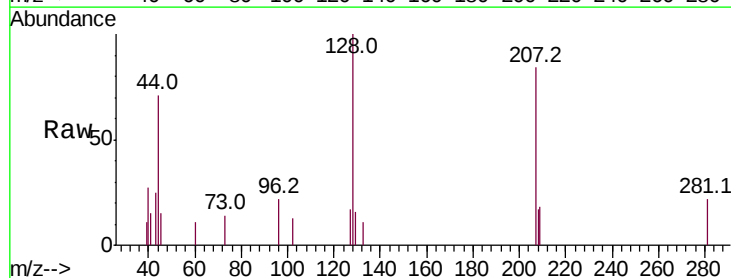
Tgt Ion: 128 Resp: 2302

Ion Ratio Lower Upper

128 100

127 7.3 10.3 15.5#

129 6.6 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): VN057802.D (-4139) (-)

Ion 127.00 (126.70 to 127.70): VN057802.D (-4139) (-)

Ion 129.00 (128.70 to 129.70): VN057802.D (-4139) (-)

15.14

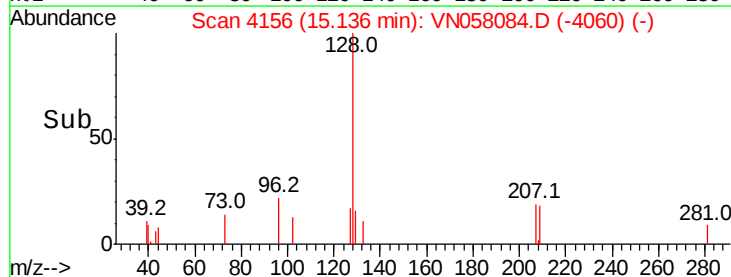
1500

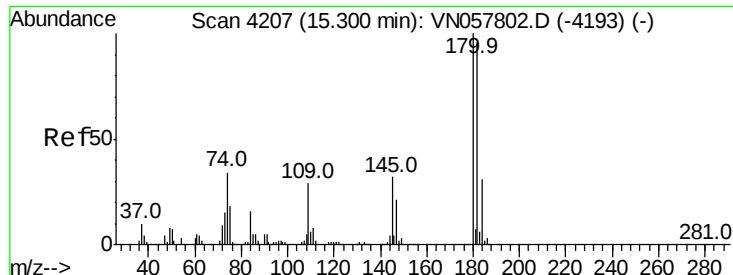
1000

500

0

Time-->





#96
 1,2,3-Trichlorobenzene
 Concen: 1.045 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. 0.01 min
 Lab File: VN058084.D
 Acq: 15 Sep 2019 12:26

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	100.8	48.3	144.8
145	41.1	16.3	48.8

