

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102919\
 Data File : VN059004.D
 Acq On : 29 Oct 2019 12:49
 Operator : JC/SP
 Sample : K5587-12
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

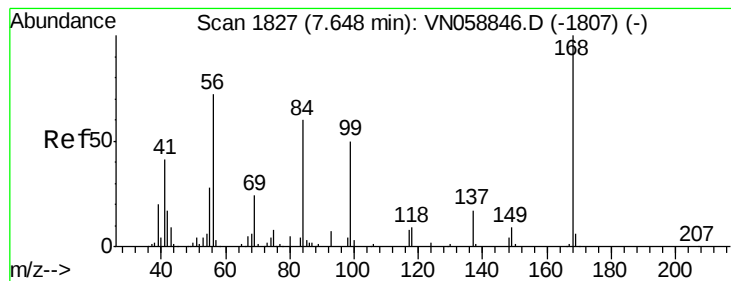
Quant Time: Oct 30 03:55:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 19 00:16:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	406184	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	644611	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	583777	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	204247	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	284310	47.72	ug/l	0.00
Spiked Amount			Recovery	=	95.44%	
35) Dibromofluoromethane	7.57	113	209371	49.40	ug/l	0.00
Spiked Amount			Recovery	=	98.80%	
50) Toluene-d8	10.08	98	819268	49.80	ug/l	0.00
Spiked Amount			Recovery	=	99.60%	
62) 4-Bromofluorobenzene	12.40	95	256589	42.47	ug/l	0.00
Spiked Amount			Recovery	=	84.94%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	3.39	74	537	0.202	ug/l #	1
16) Acetone	3.80	43	15618	5.305	ug/l	94
17) Carbon Disulfide	4.03	76	2642	0.205	ug/l #	75
18) Methyl Acetate	4.31	43	11745	1.755	ug/l	92
20) Methylene Chloride	4.53	84	7209	1.434	ug/l	97
25) 2-Butanone	6.83	43	3055	0.799	ug/l	91
29) Tetrahydrofuran	7.19	42	559	0.239	ug/l #	45
31) Cyclohexane	7.65	56	9092	1.062	ug/l #	1
36) 1,1-Dichloropropene	7.65	75	32690	4.953	ug/l #	51
38) Carbon Tetrachloride	7.64	117	41023	6.034	ug/l #	16
43) Isopropyl Acetate	8.15	43	100085	8.678	ug/l #	92
45) 1,2-Dichloropropane	9.26	63	2277	0.428	ug/l #	44
48) Methyl methacrylate	9.17	41	6413	1.226	ug/l #	14
51) 4-Methyl-2-Pentanone	9.98	43	6905	1.025	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	40427	4.937	ug/l #	62
56) Ethyl methacrylate	10.54	69	1864	2.322	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	6261	0.754	ug/l #	43
59) 2-Hexanone	10.76	43	95164	18.282	ug/l #	52
71) Bromoform	12.40	173	1389	0.399	ug/l #	1
74) N-amyl acetate	12.04	43	2938	0.434	ug/l #	45
76) 1,2,3-Trichloropropane	12.40	75	133231	28.146	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	133231	73.321	ug/l #	10
93) 1,2,4-Trichlorobenzene	14.92	180	212	2.570	ug/l #	13
95) Naphthalene	15.14	128	932	2.301	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.30	180	96	2.417	ug/l #	16

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1827

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

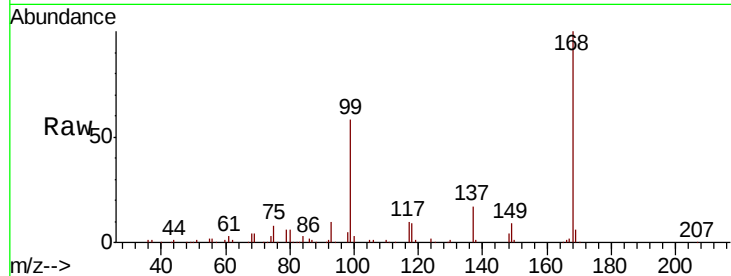
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 406184

Ion Ratio Lower Upper

168 100

99 57.7 48.1 72.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.65

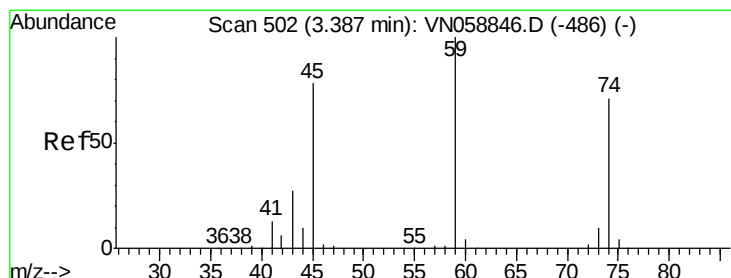
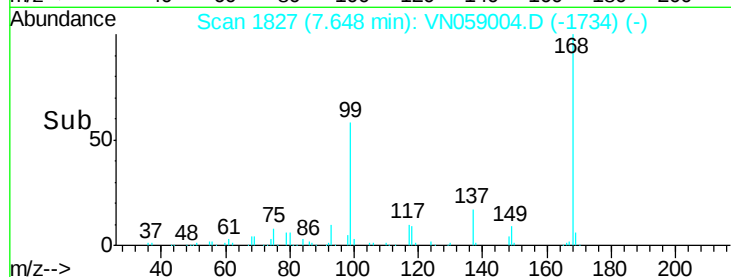
150000

100000

50000

0

Time-->



#8

Diethyl Ether

Concen: 0.202 ug/l

RT: 3.39 min Scan# 502

Delta R.T. 0.00 min

Lab File: VN059004.D

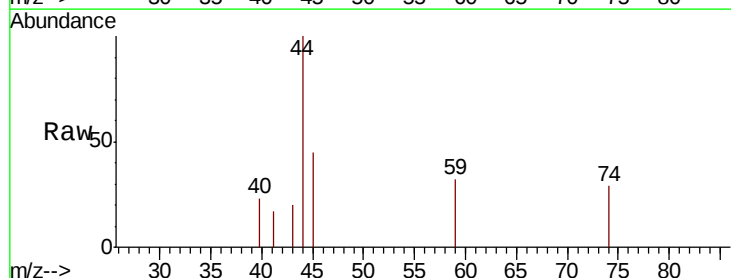
Acq: 29 Oct 2019 12:49

Tgt Ion: 74 Resp: 537

Ion Ratio Lower Upper

74 100

45 263.7 54.9 164.5#



Abundance Ion 74.00 (73.70 to 74.70): VN

Ion 45.00 (44.70 to 45.70): VN

3.39

600

500

400

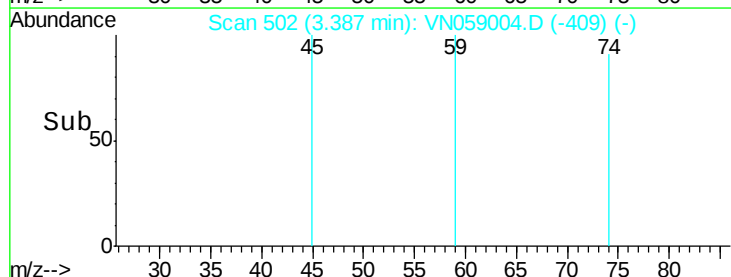
300

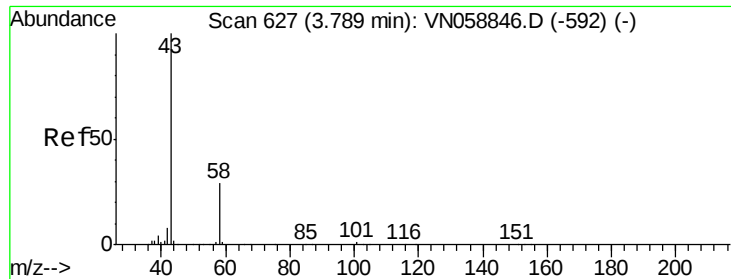
200

100

0

Time-->





#16

Acetone

Concen: 5.305 ug/l

RT: 3.80 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

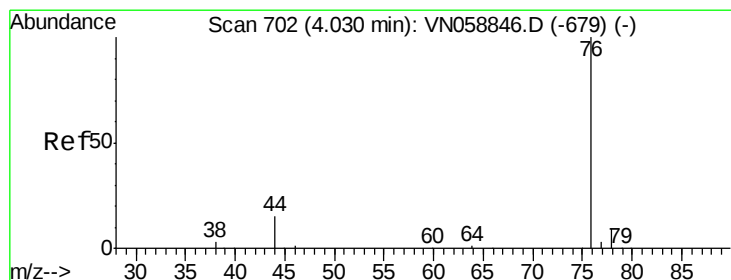
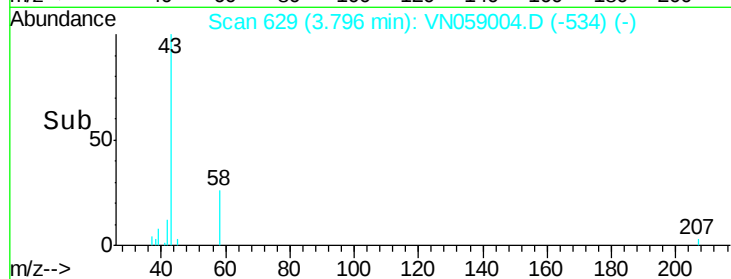
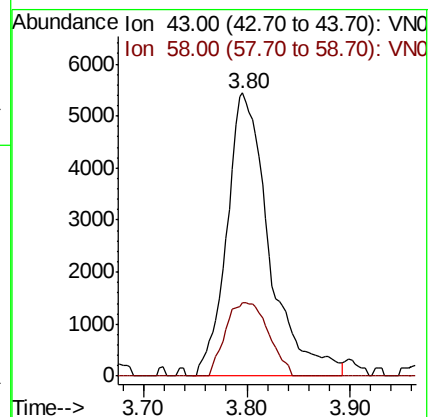
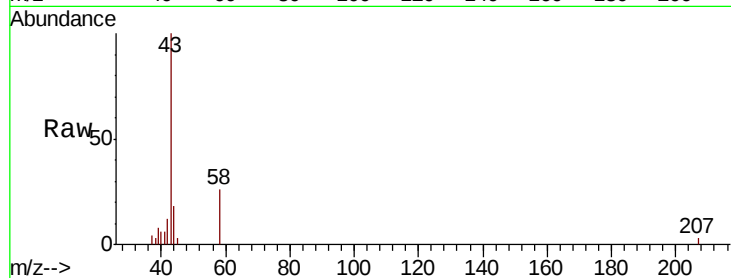
ClientSampled :

Tot Ion: 43 Resp: 15618

Ion Ratio Lower Upper

43 100

58 25.9 23.1 34.7



#17

Carbon Disulfide

Concen: 0.205 ug/l

RT: 4.03 min Scan# 702

Delta R.T. 0.00 min

Lab File: VN059004.D

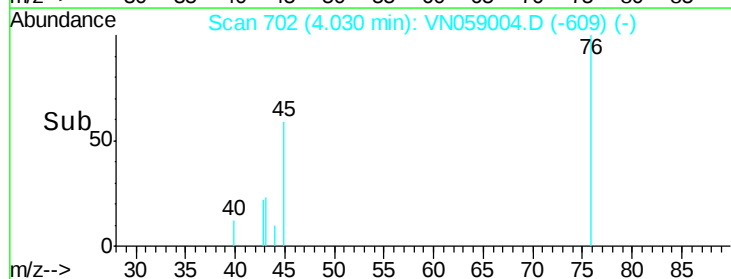
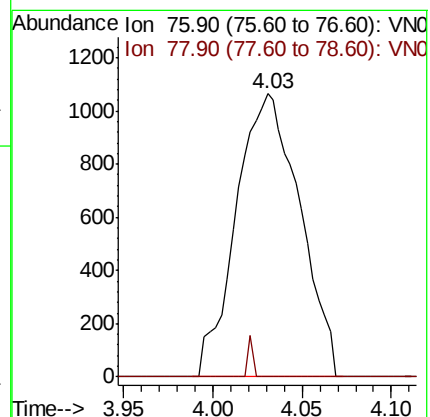
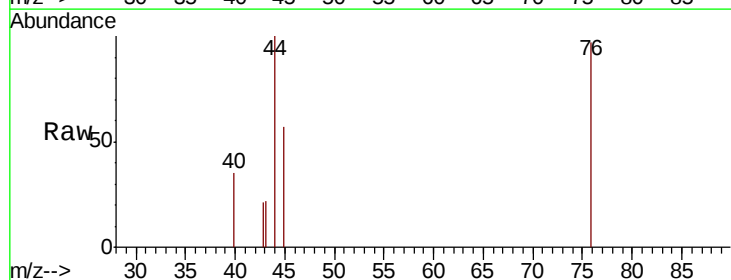
Acq: 29 Oct 2019 12:49

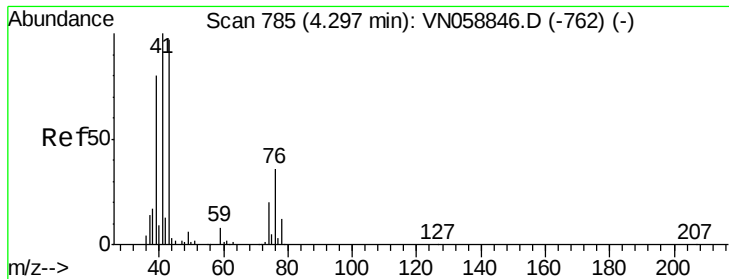
Tgt Ion: 76 Resp: 2642

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#

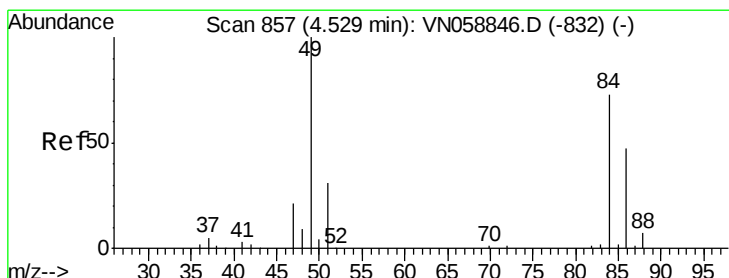
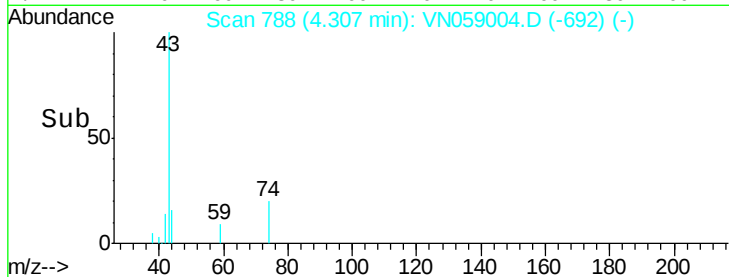
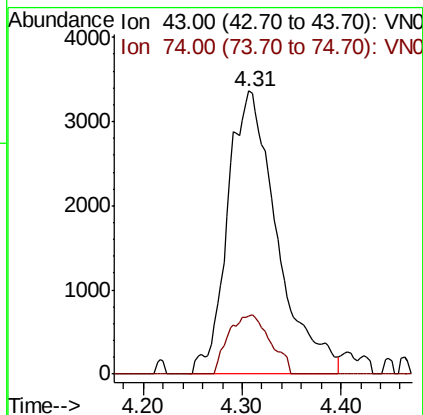
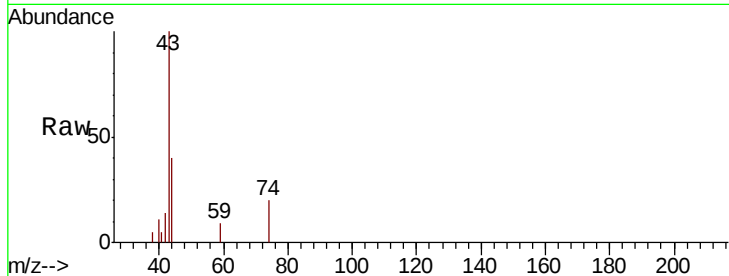




#18
Methvl Acetate
Concen: 1.755 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.01 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

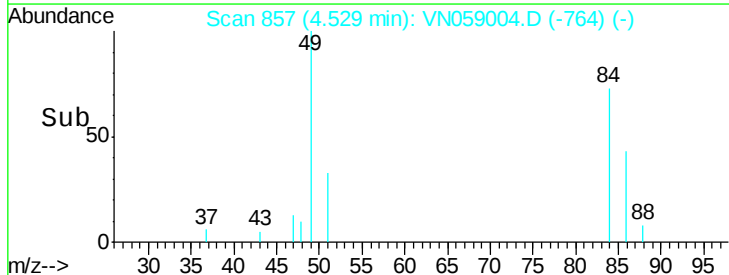
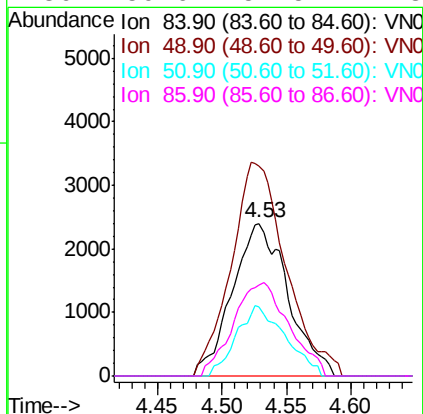
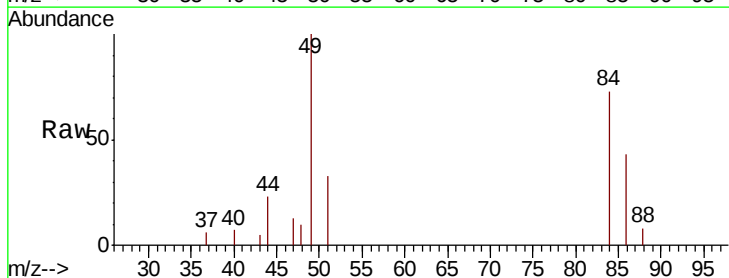
Instrument :
MSVOA_N
ClientSampleId :

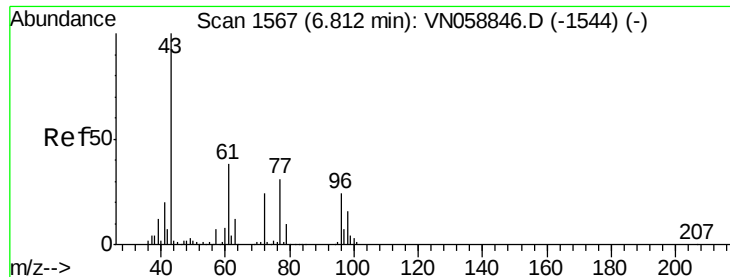
Tot Ion: 43 Resp: 11745
Ion Ratio Lower Upper
43 100
74 17.5 17.1 25.7



#20
Methylene Chloride
Concen: 1.434 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Tgt Ion: 84 Resp: 7209
Ion Ratio Lower Upper
84 100
49 137.5 109.6 164.4
51 45.6 33.8 50.6
86 59.6 51.5 77.3





#25

2-Butanone

Concen: 0.799 ug/l

RT: 6.83 min Scan# 1573

Delta R.T. 0.02 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

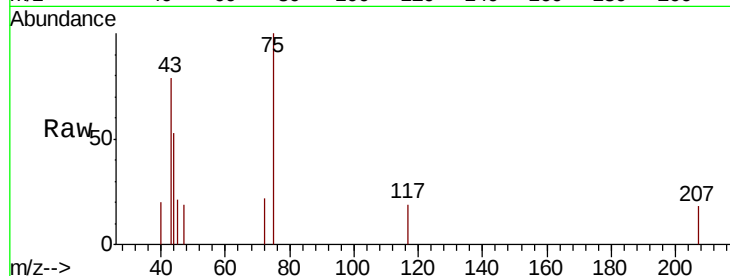
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 3055

Ion Ratio Lower Upper

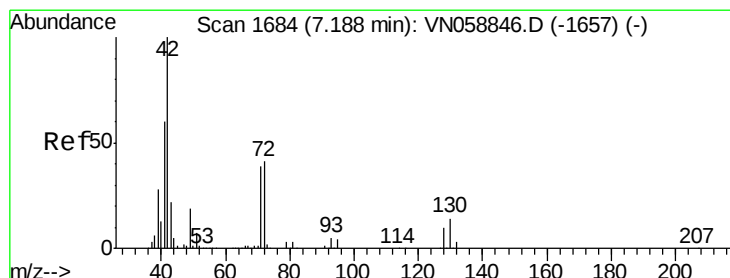
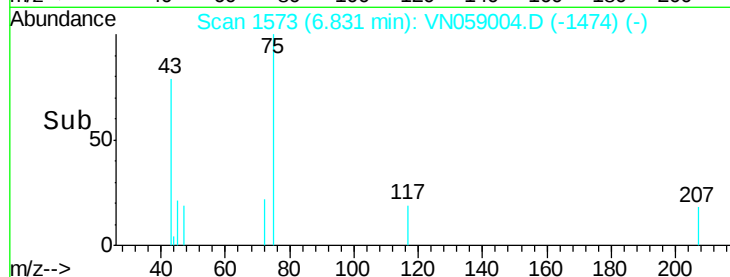
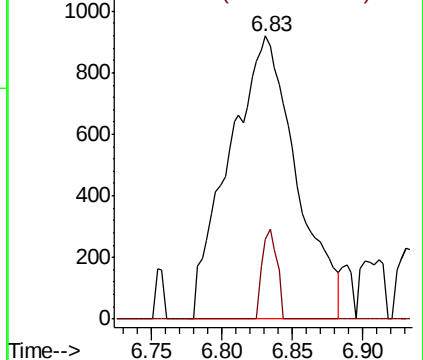
43 100

72 28.2 19.1 28.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 0.239 ug/l

RT: 7.19 min Scan# 1685

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

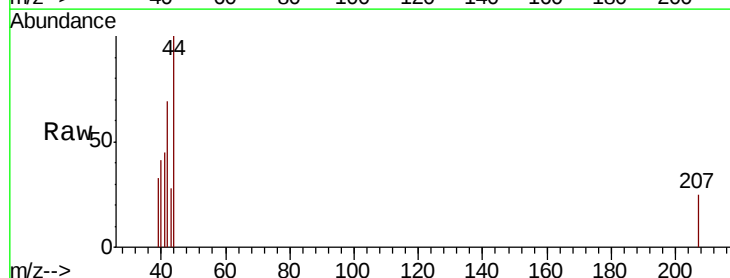
Tgt Ion: 42 Resp: 559

Ion Ratio Lower Upper

42 100

72 10.7 32.2 48.2#

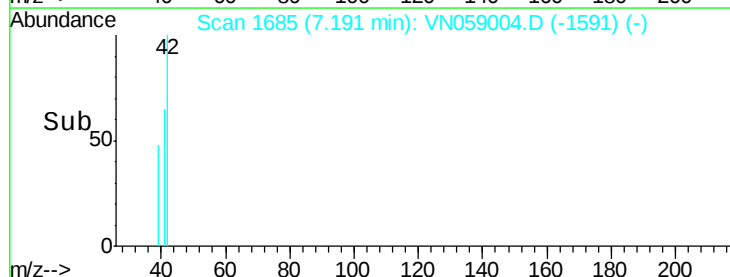
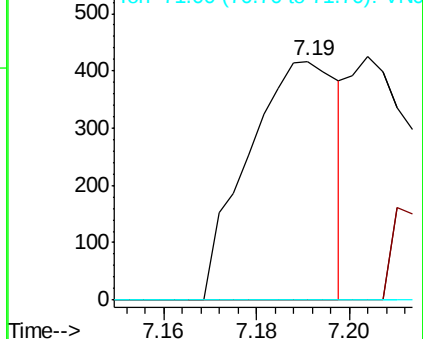
71 0.0 30.6 45.8#

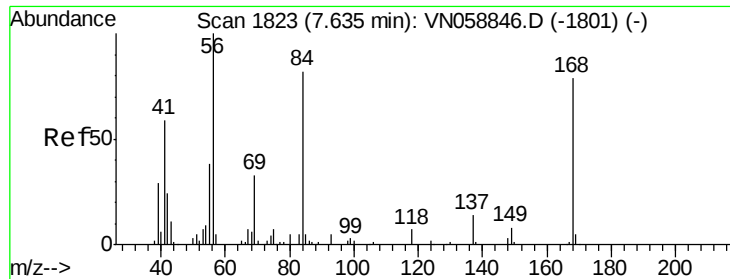


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

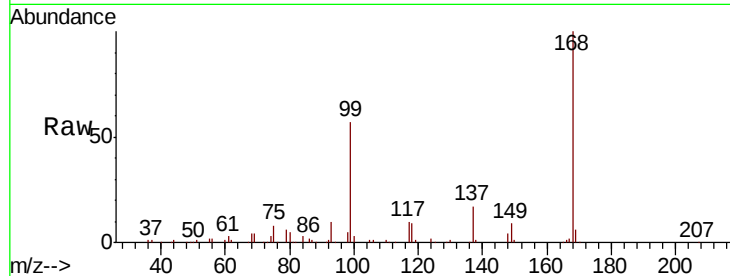




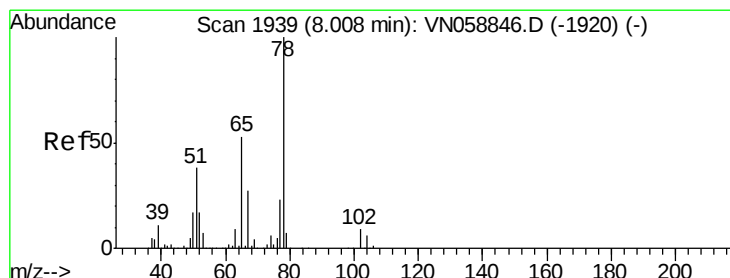
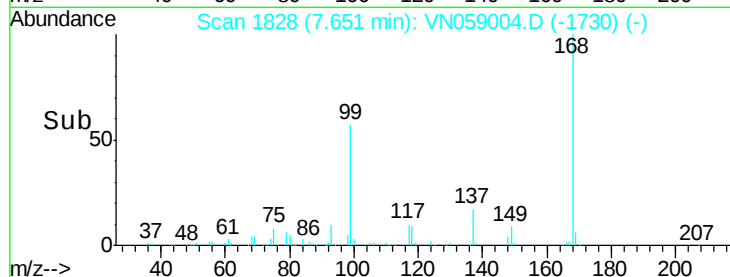
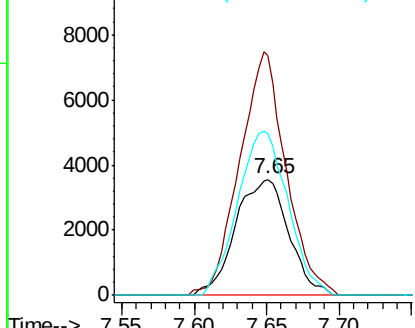
#31
Cyclohexane
Concen: 1.062 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.02 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 9092
Ion Ratio Lower Upper
56 100
69 207.2 26.2 39.4#
84 139.1 65.6 98.4#

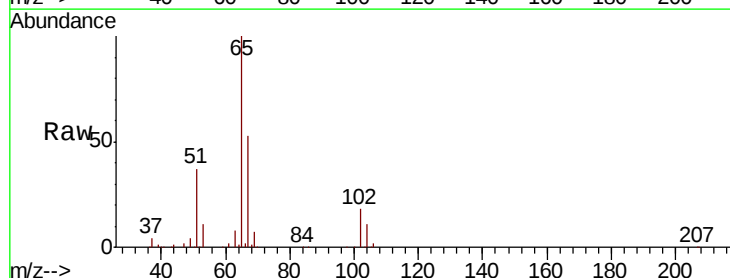


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

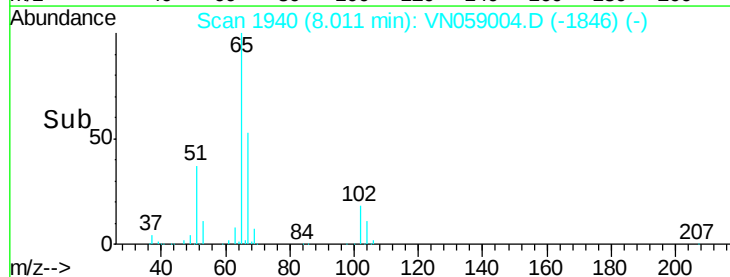
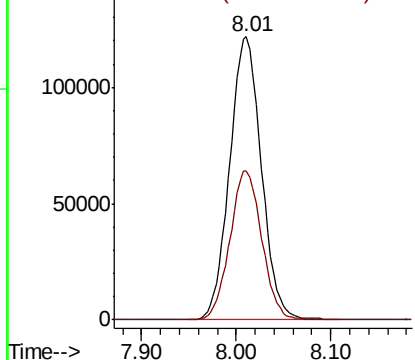


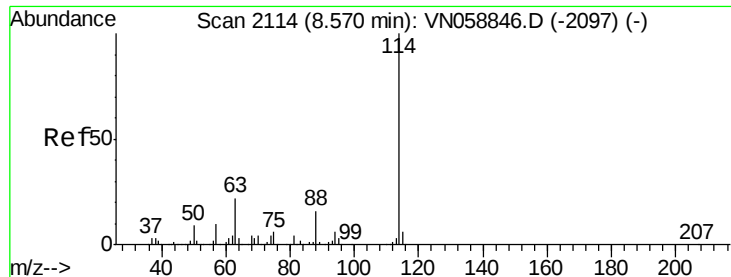
#33
1,2-Dichloroethane-d4
Concen: 47.724 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Tgt Ion: 65 Resp: 284310
Ion Ratio Lower Upper
65 100
67 52.8 0.0 103.2



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

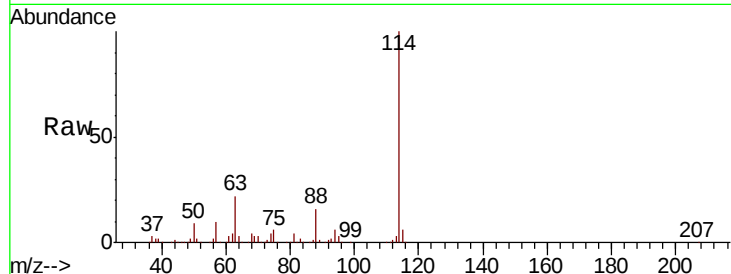




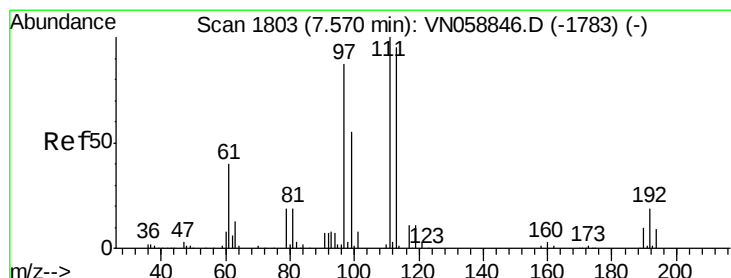
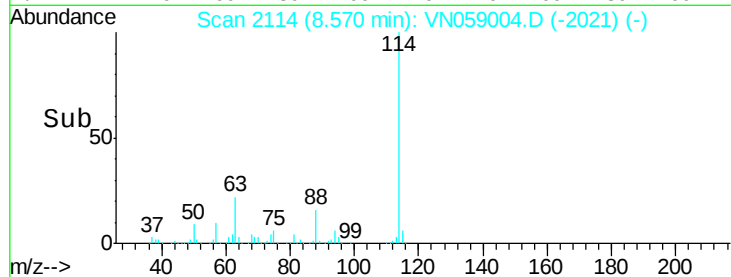
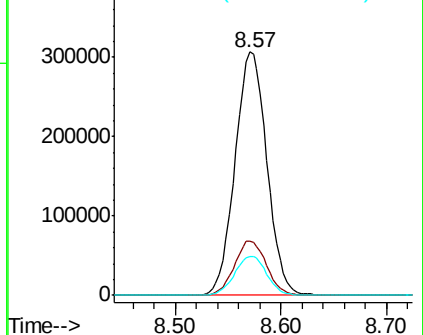
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	44.4
88	16.2	0.0	31.4

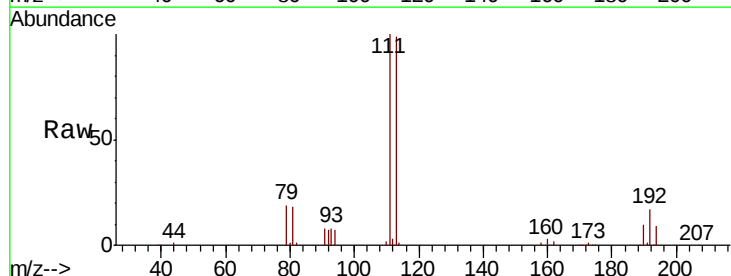


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

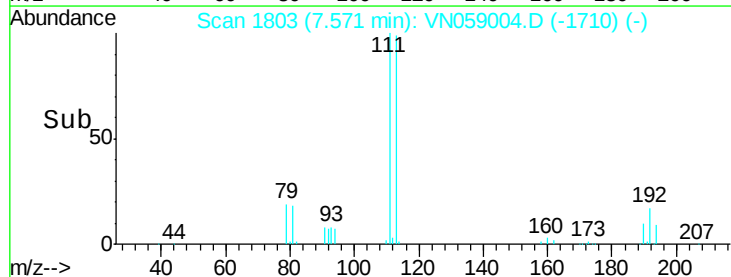
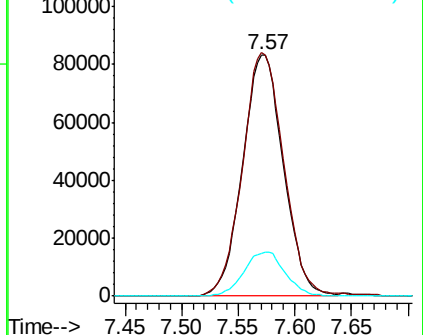


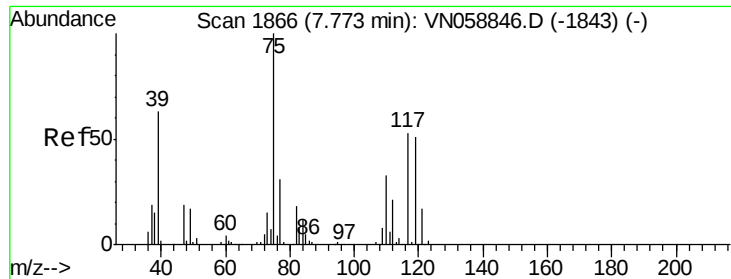
#35
Dibromofluoromethane
Concen: 49.401 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.0	123.0
192	18.6	15.0	22.6



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

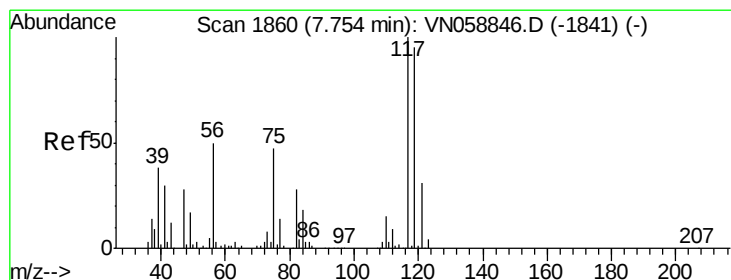
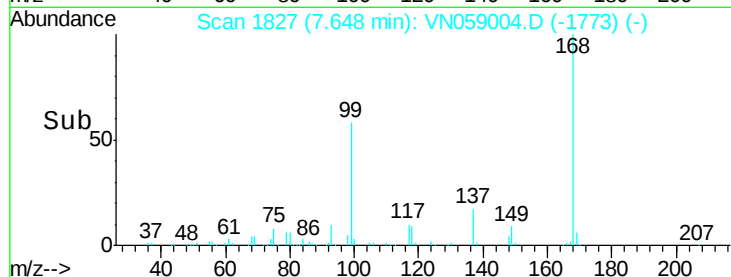
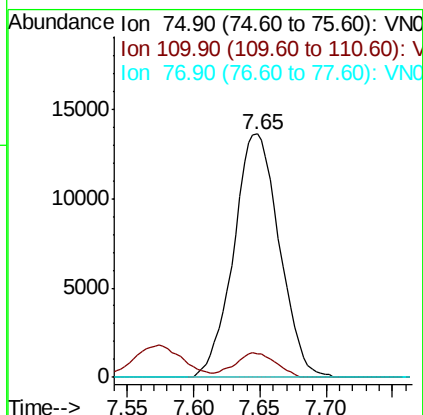
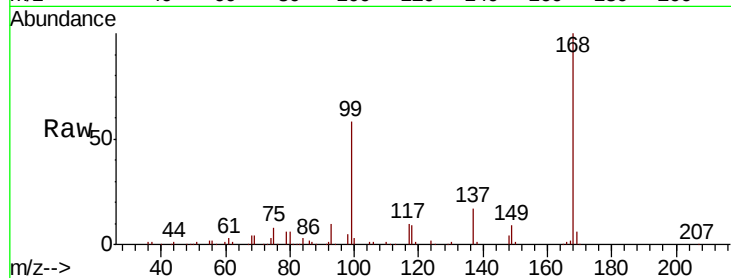




#36
 1,1-Dichloropropene
 Concen: 4.953 ug/l
 RT: 7.65 min Scan# 1827
 Delta R.T. -0.13 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

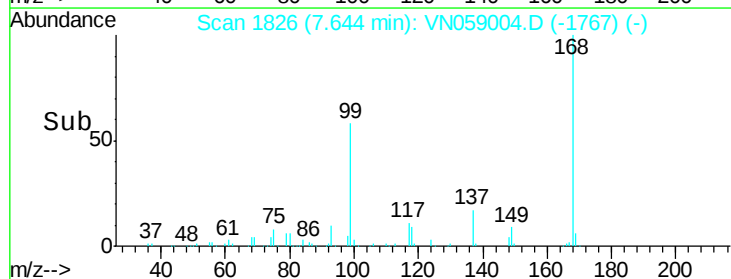
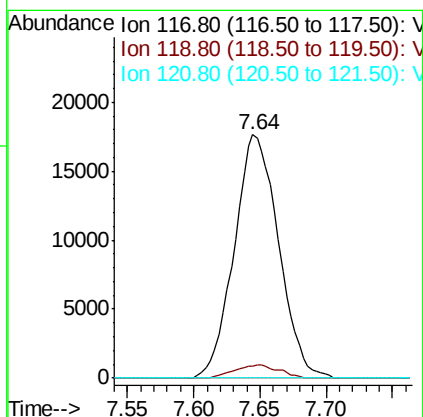
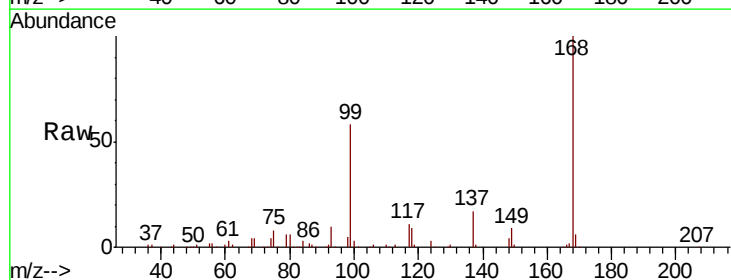
Instrument :
 MSVOA_N
 ClientSampleId :

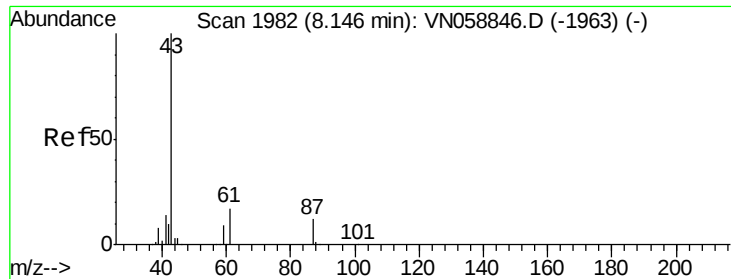
Tot Ion	Ratio	Lower	Upper
75	100		
110	9.2	16.3	48.9#
77	0.0	24.6	36.8#



#38
 Carbon Tetrachloride
 Concen: 6.034 ug/l
 RT: 7.64 min Scan# 1826
 Delta R.T. -0.11 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

Tgt Ion	Ratio	Lower	Upper
117	100		
119	4.9	75.7	113.5#
121	0.0	25.0	37.6#





#43

Isopropyl Acetate

Concen: 8.678 ug/l

RT: 8.15 min Scan# 1982

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

ClientSampled :

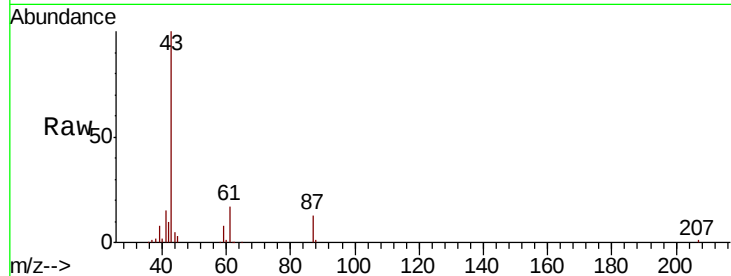
Tot Ion: 43 Resp: 100085

Ion Ratio Lower Upper

43 100

61 19.2 20.2 30.2#

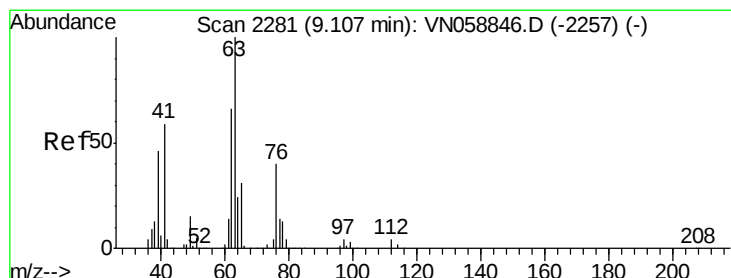
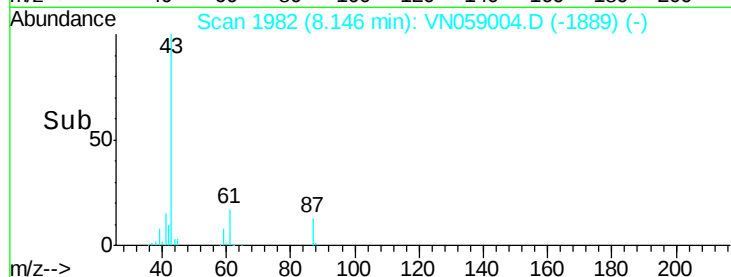
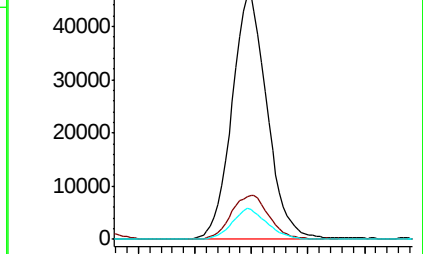
87 12.3 9.5 14.3



Abundance Ion 43.00 (42.70 to 43.70): VN058846.D (-1963) (-)

Ion 61.00 (60.70 to 61.70): VN058846.D (-1963) (-)

Ion 87.00 (86.70 to 87.70): VN058846.D (-1963) (-)



#45

1,2-Dichloropropane

Concen: 0.428 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.15 min

Lab File: VN059004.D

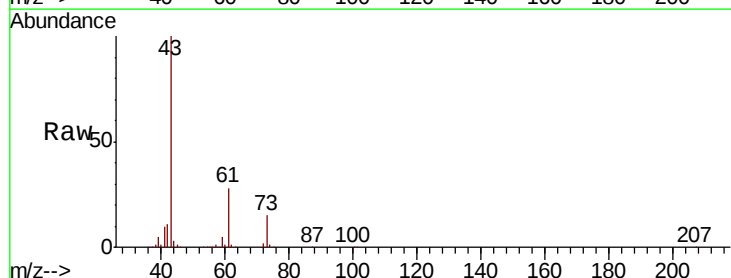
Acq: 29 Oct 2019 12:49

Tgt Ion: 63 Resp: 2277

Ion Ratio Lower Upper

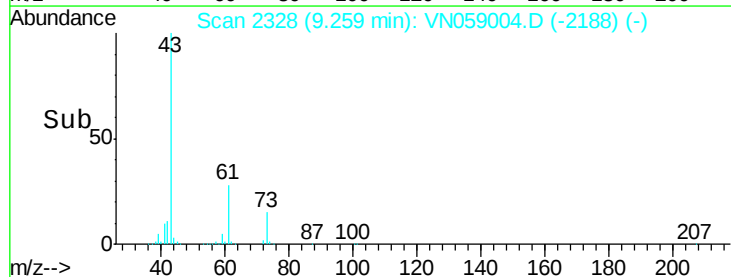
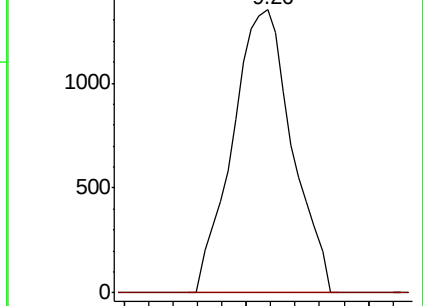
63 100

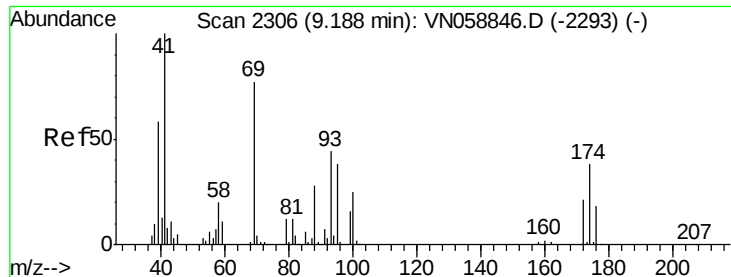
65 0.0 24.5 36.7#



Abundance Ion 62.90 (62.60 to 63.60): VN058846.D (-2257) (-)

Ion 64.90 (64.60 to 65.60): VN058846.D (-2257) (-)

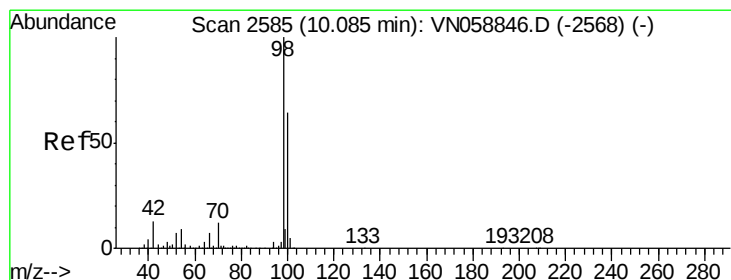
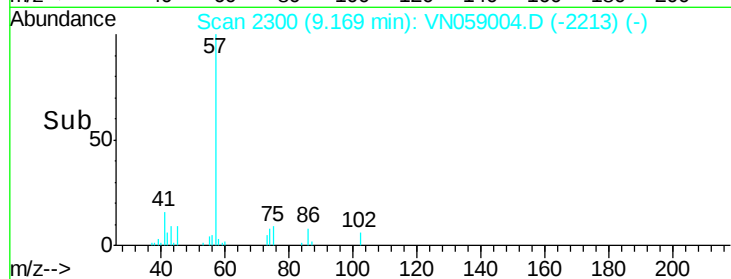
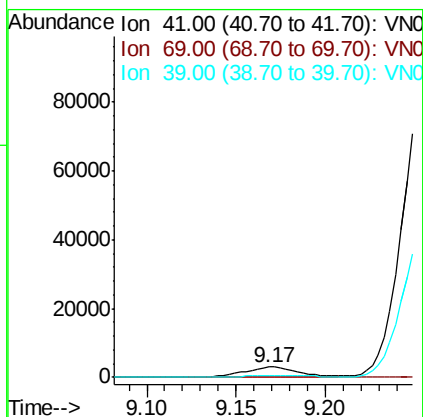
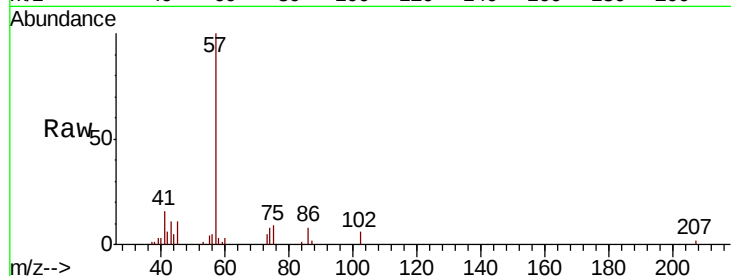




#48
Methvl methacrylate
Concen: 1.226 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. -0.02 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

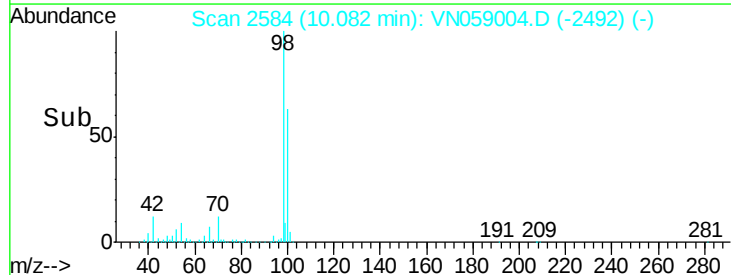
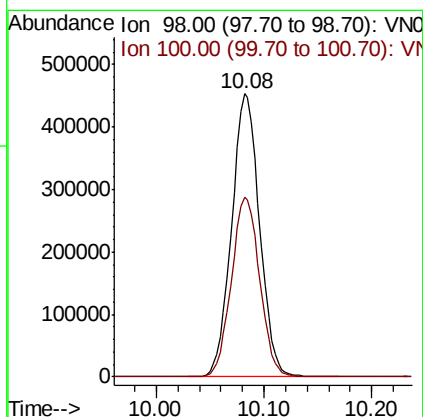
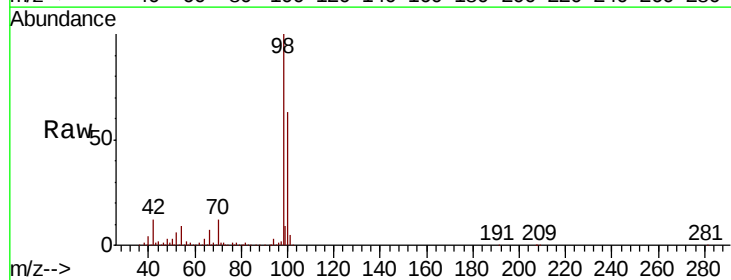
Instrument :
MSVOA_N
ClientSampleId :

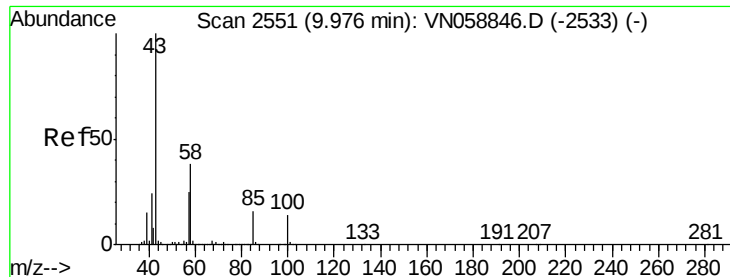
Tot Ion: 41 Resp: 6413
Ion Ratio Lower Upper
41 100
69 0.0 63.8 95.6#
39 0.0 47.8 71.8#



#50
Toluene-d8
Concen: 49.798 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Tgt Ion: 98 Resp: 819268
Ion Ratio Lower Upper
98 100
100 64.2 51.4 77.2





#51

4-Methyl-2-Pentanone

Concen: 1.025 ug/l

RT: 9.98 min Scan# 2551

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

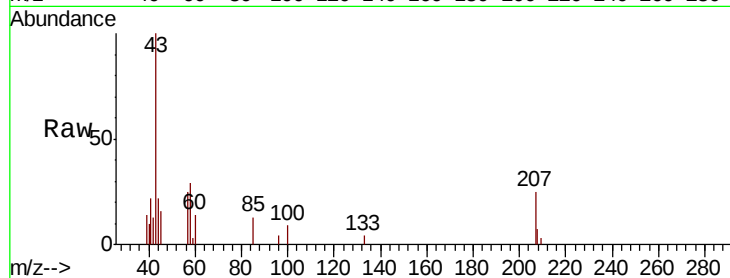
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 6905

Ion Ratio Lower Upper

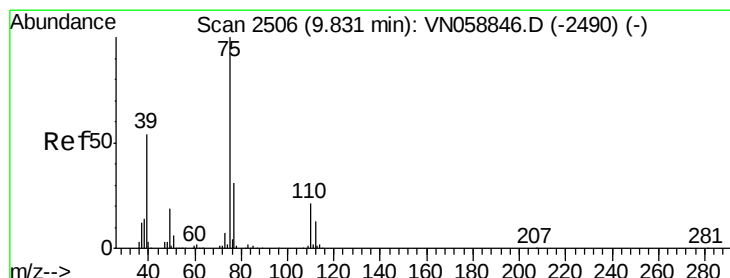
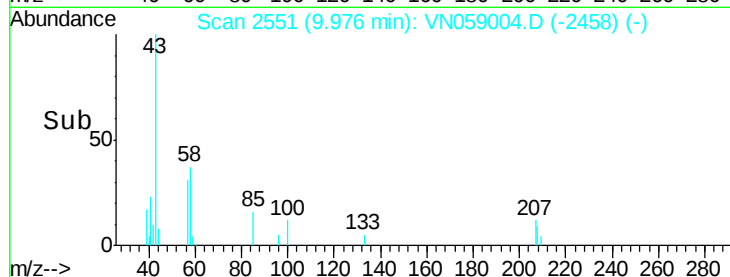
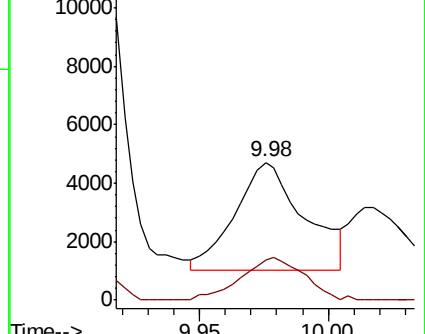
43 100

58 36.1 29.9 44.9



Abundance Ion 43.00 (42.70 to 43.70): VN058846.D (-2533) (-)

Ion 58.00 (57.70 to 58.70): VN058846.D (-2533) (-)



#54

cis-1,3-Dichloropropene

Concen: 4.937 ug/l

RT: 9.90 min Scan# 2526

Delta R.T. 0.06 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

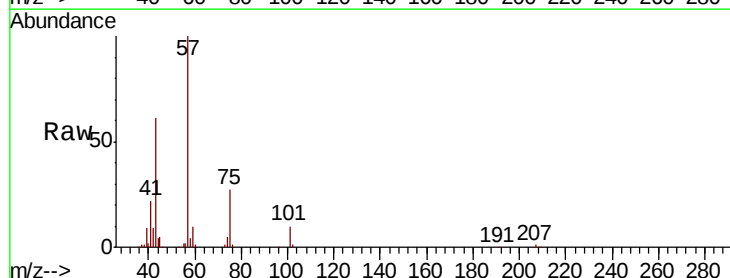
Tgt Ion: 75 Resp: 40427

Ion Ratio Lower Upper

75 100

77 0.0 24.7 37.1#

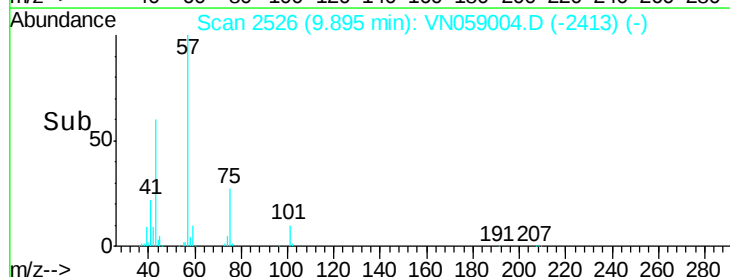
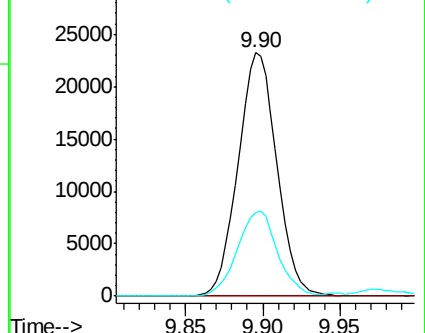
39 34.3 43.5 65.3#

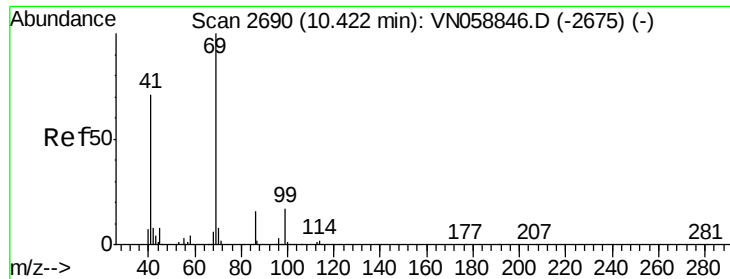


Abundance Ion 74.90 (74.60 to 75.60): VN058846.D (-2490) (-)

Ion 76.90 (76.60 to 77.60): VN058846.D (-2490) (-)

Ion 39.00 (38.70 to 39.70): VN058846.D (-2490) (-)





#56

Ethyl methacrylate

Concen: 2.322 ug/l

RT: 10.54 min Scan# 2726

Delta R.T. 0.12 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

ClientSampleId :

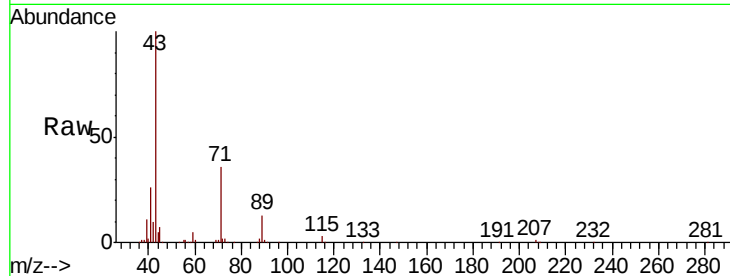
Tot Ion: 69 Resp: 1864

Ion Ratio Lower Upper

69 100

41 4454.7 57.2 85.8#

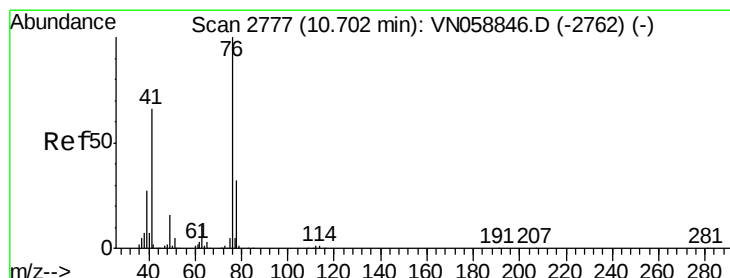
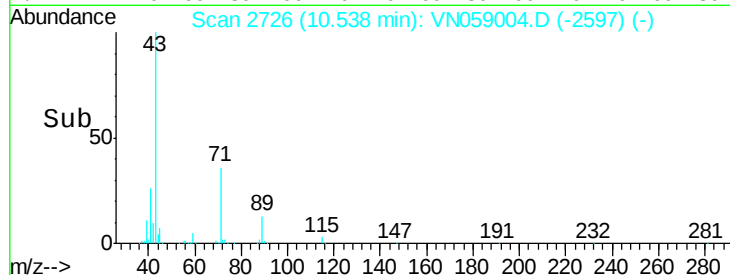
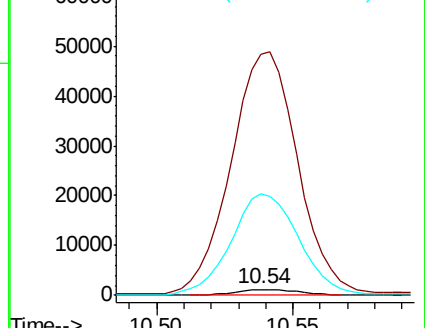
39 1895.3 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VN059004.D (-2597) (-)

Ion 41.00 (40.70 to 41.70): VN059004.D (-2597) (-)

Ion 39.00 (38.70 to 39.70): VN059004.D (-2597) (-)



#57

1,3-Dichloropropane

Concen: 0.754 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.05 min

Lab File: VN059004.D

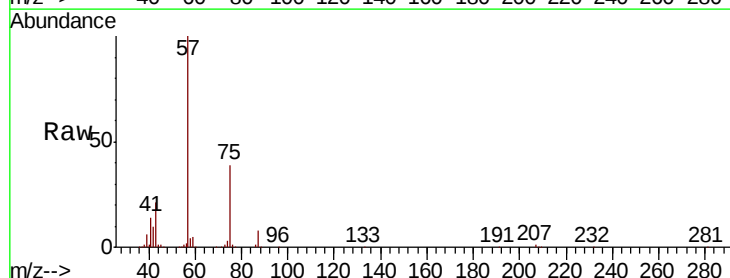
Acq: 29 Oct 2019 12:49

Tgt Ion: 76 Resp: 6261

Ion Ratio Lower Upper

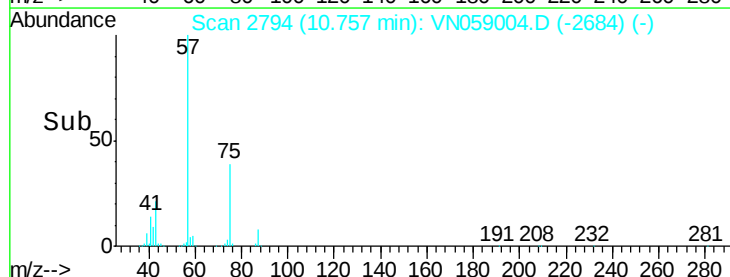
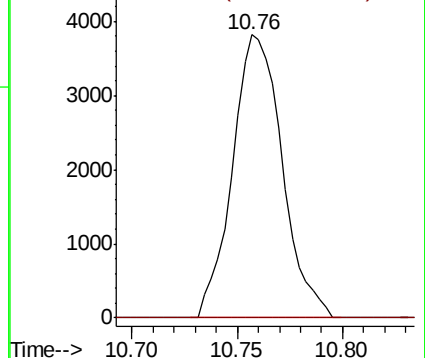
76 100

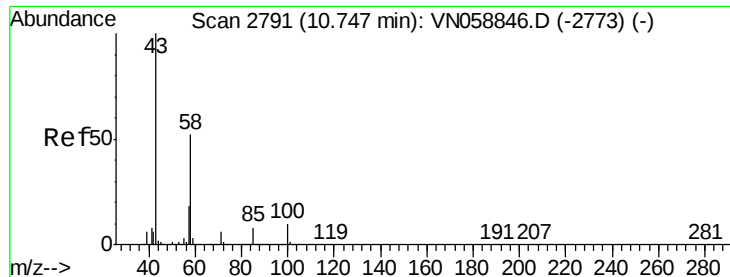
78 0.0 25.4 38.0#



Abundance Ion 75.90 (75.60 to 76.60): VN059004.D (-2684) (-)

Ion 77.90 (77.60 to 78.60): VN059004.D (-2684) (-)

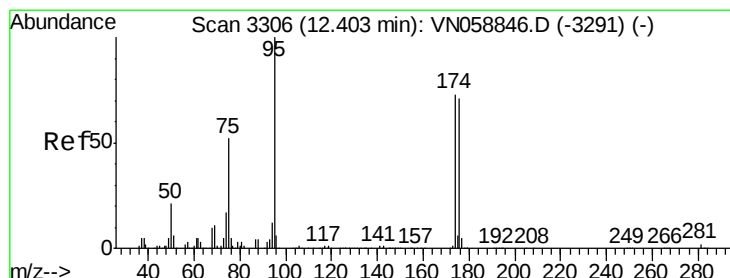
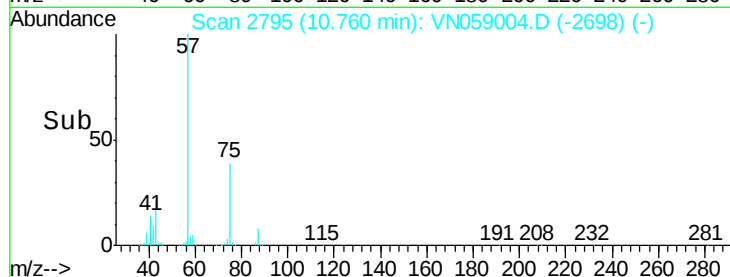
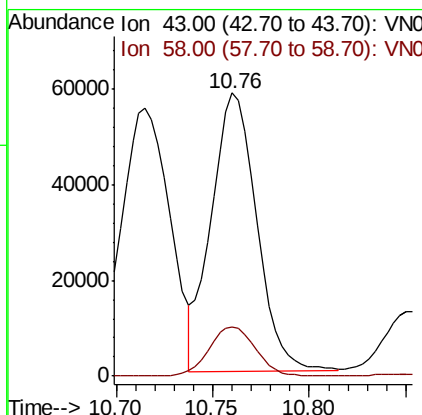
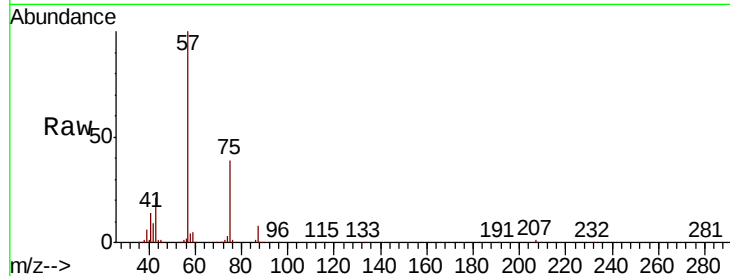




#59
2-Hexanone
Concen: 18.282 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

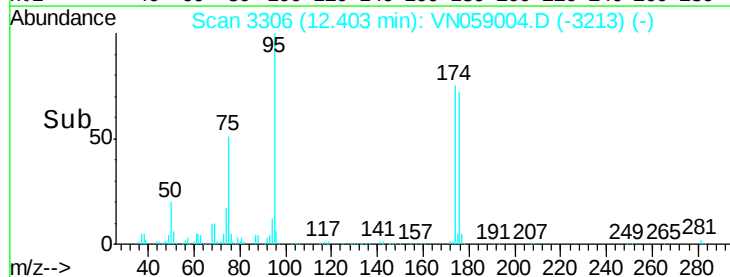
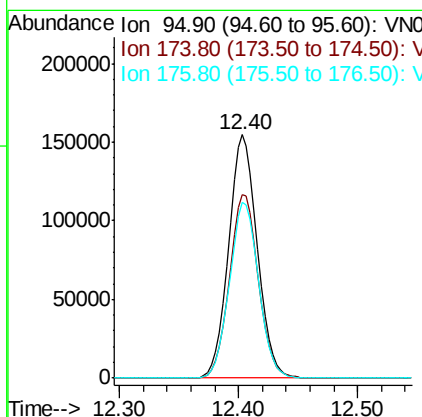
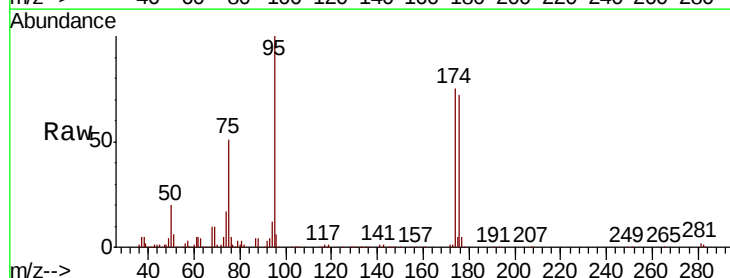
Instrument :
MSVOA_N
ClientSampleId :

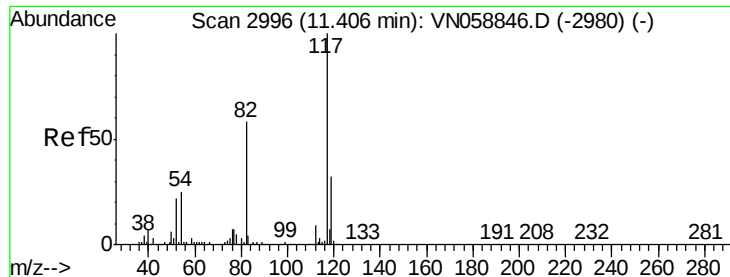
Tot Ion: 43 Resp: 95164
Ion Ratio Lower Upper
43 100
58 18.3 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 42.471 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN059004.D
Acq: 29 Oct 2019 12:49

Tgt Ion: 95 Resp: 256589
Ion Ratio Lower Upper
95 100
174 76.5 0.0 147.6
176 73.7 0.0 143.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

ClientSampled :

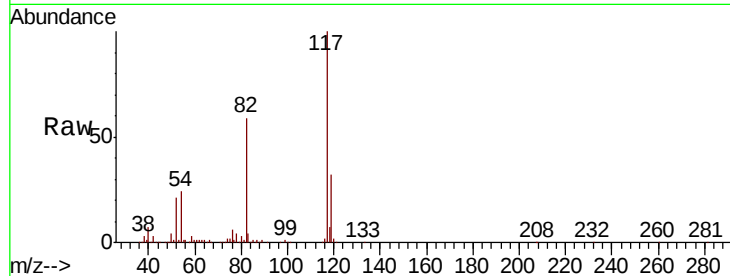
Tot Ion:117 Resp: 583777

Ion Ratio Lower Upper

117 100

82 58.5 46.6 69.8

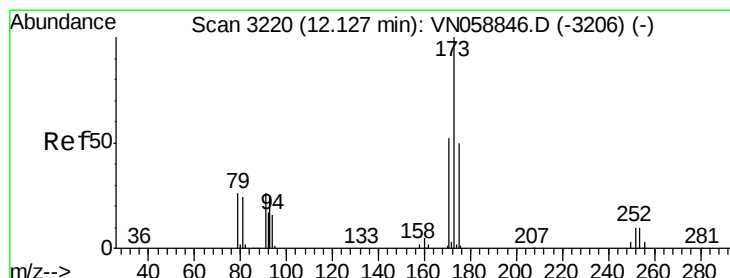
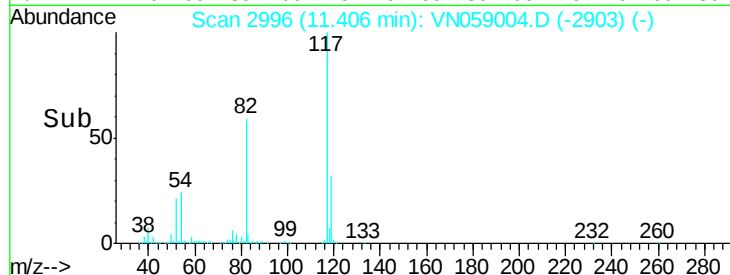
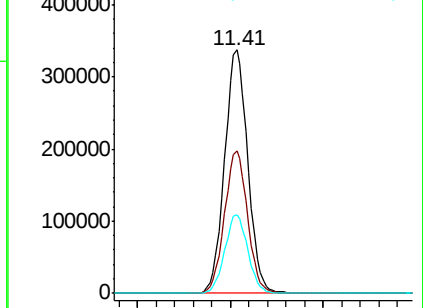
119 32.5 25.6 38.4



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 0.399 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.28 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

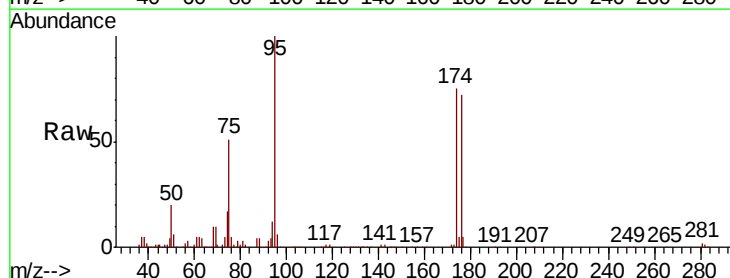
Tgt Ion:173 Resp: 1389

Ion Ratio Lower Upper

173 100

175 813.1 24.7 74.1#

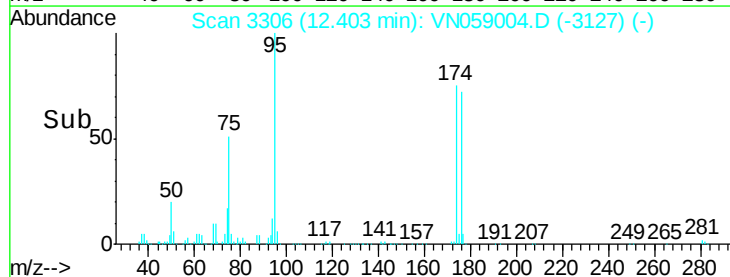
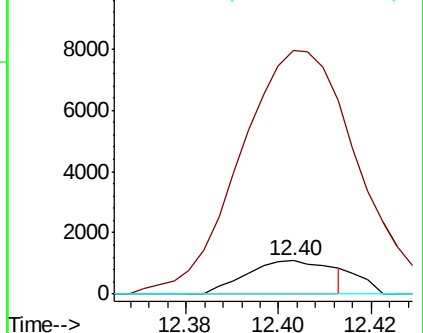
254 0.0 0.0 0.0

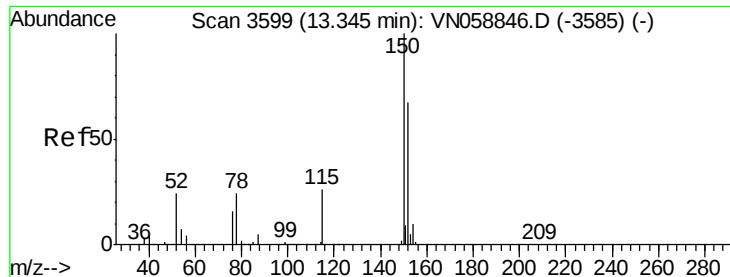


Abundance Ion 172.70 (172.40 to 173.40): V

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: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

ClientSampleId :

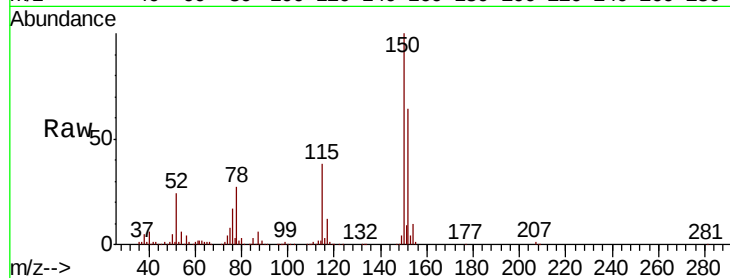
Tot Ion:152 Resp: 204247

Ion Ratio Lower Upper

152 100

115 60.3 30.5 91.5

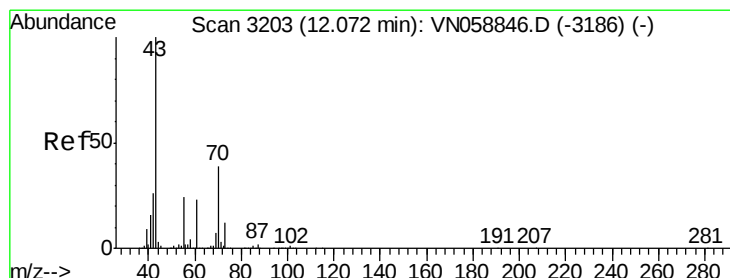
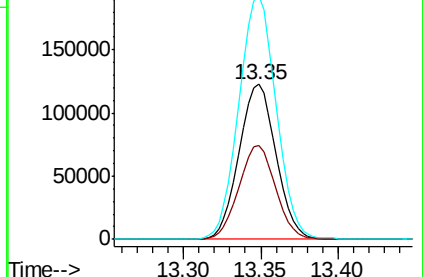
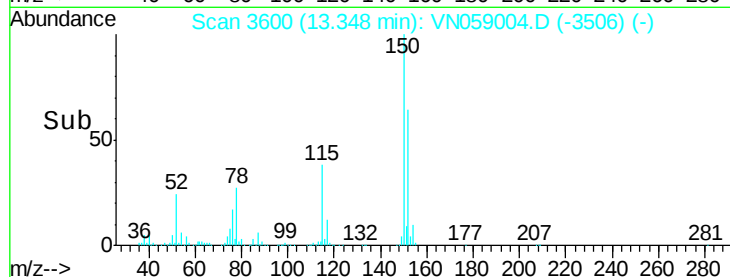
150 158.6 0.0 344.4



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-ethyl acetate

Concen: 0.434 ug/l

RT: 12.04 min Scan# 3193

Delta R.T. -0.03 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Tgt Ion: 43 Resp: 2938

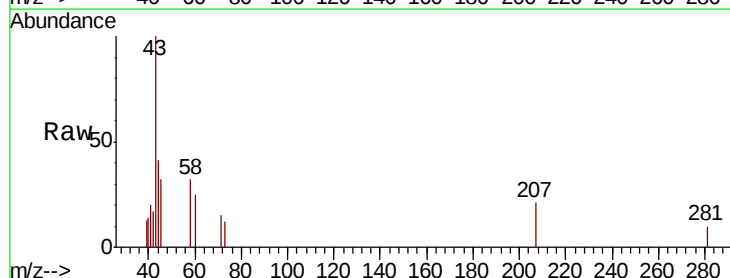
Ion Ratio Lower Upper

43 100

70 0.0 30.9 46.3#

55 0.0 19.7 29.5#

61 0.0 18.2 27.4#

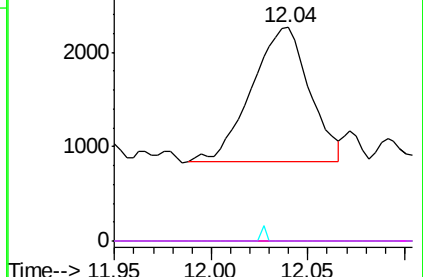
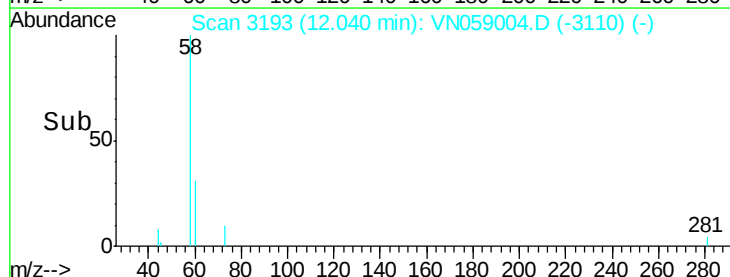


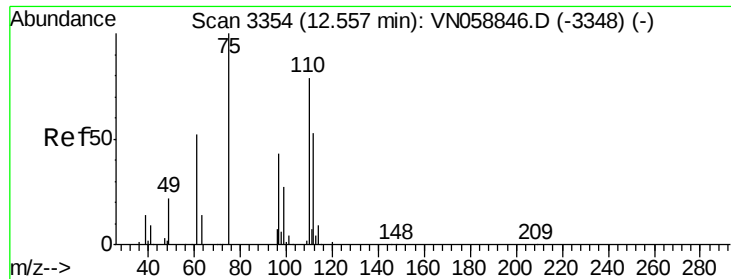
Abundance Ion 43.00 (42.70 to 43.70): V

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

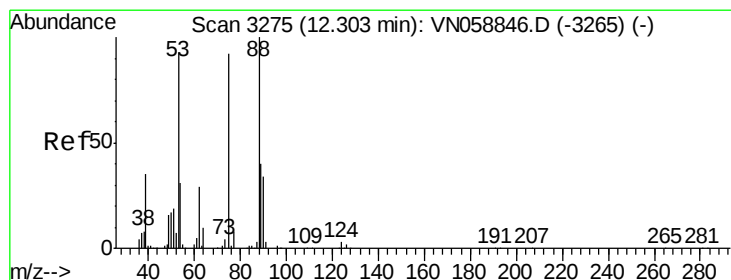
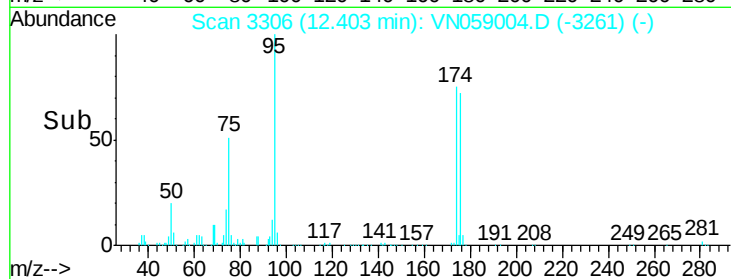
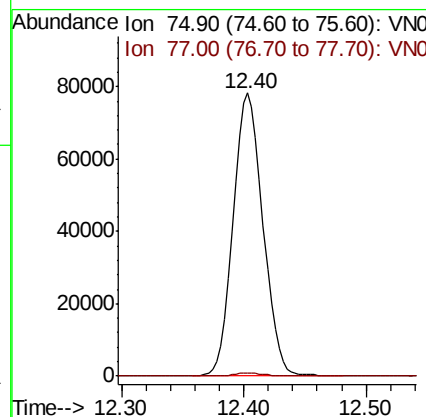
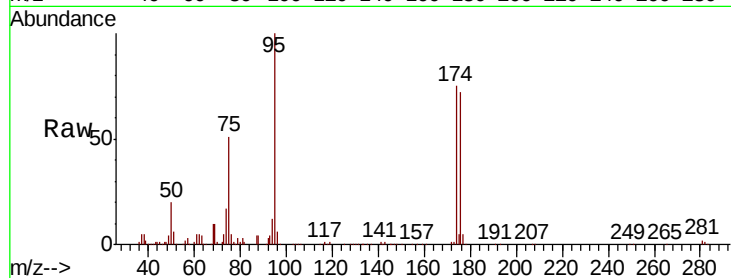




#76
 1,2,3-Trichloropropane
 Concen: 28.146 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.15 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

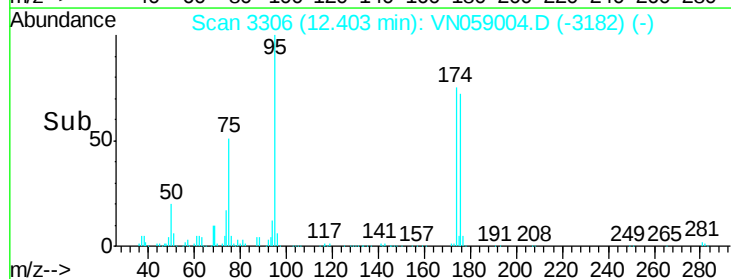
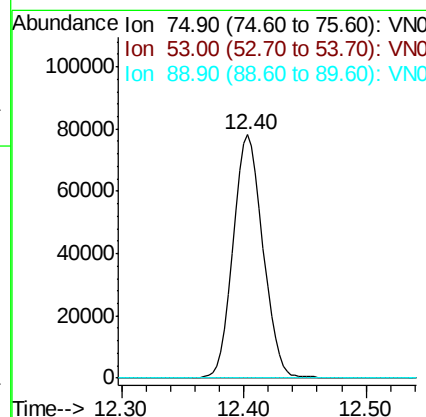
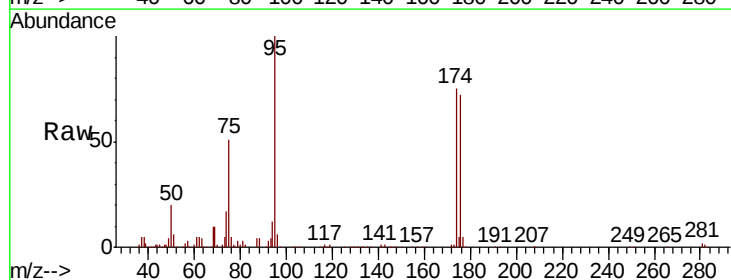
Instrument :
 MSVOA_N
 ClientSampled :

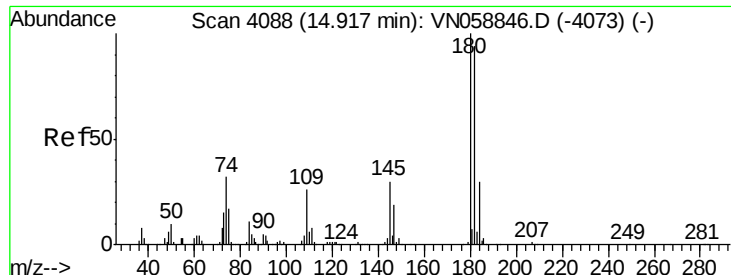
Tot Ion: 75 Resp: 133231
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 73.321 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

Tgt Ion: 75 Resp: 133231
 Ion Ratio Lower Upper
 75 100
 53 0.0 78.6 118.0#
 89 0.0 35.4 53.0#

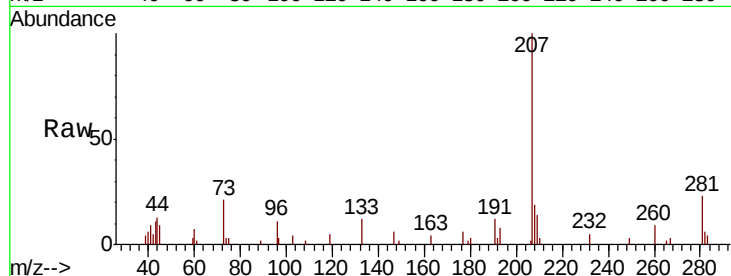




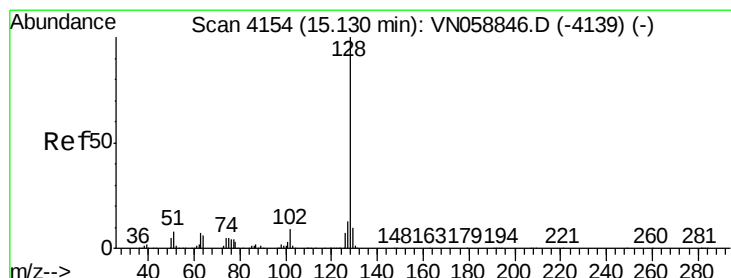
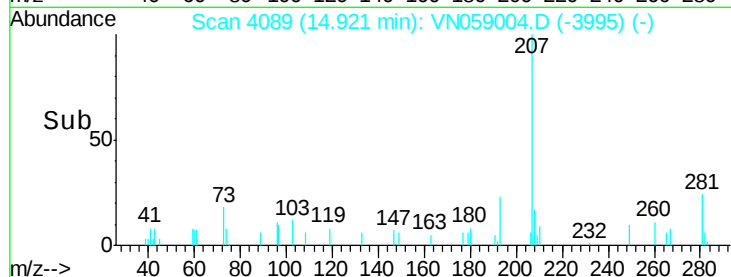
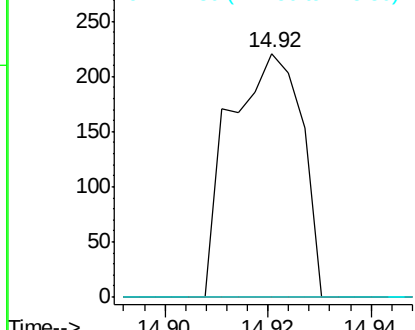
#93
 1,2,4-Trichlorobenzene
 Concen: 2.570 ug/l
 RT: 14.92 min Scan# 4089
 Delta R.T. 0.00 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.3	142.0#
145	0.0	15.3	45.8#

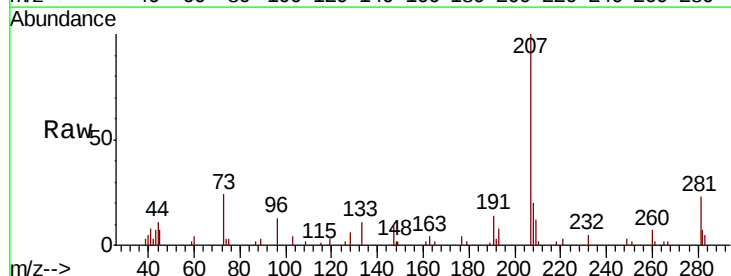


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

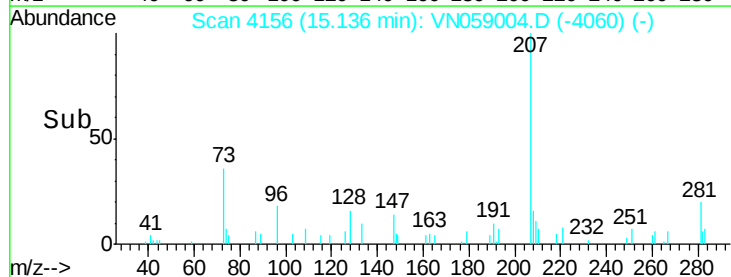
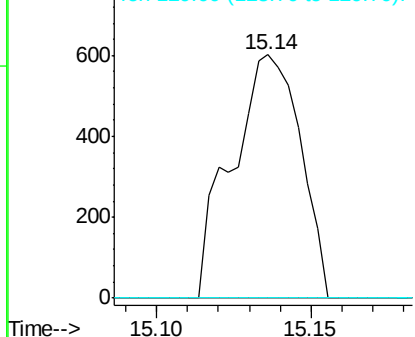


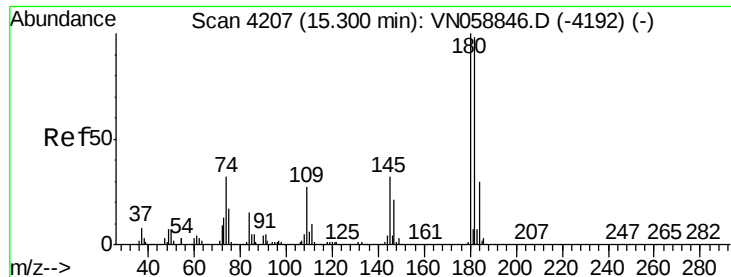
#95
 Naphthalene
 Concen: 2.301 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.01 min
 Lab File: VN059004.D
 Acq: 29 Oct 2019 12:49

Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.2#
129	0.0	8.4	12.6#



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: 2.417 ug/l

RT: 15.30 min Scan# 4207

Delta R.T. 0.00 min

Lab File: VN059004.D

Acq: 29 Oct 2019 12:49

Instrument :

MSVOA_N

ClientSampleId :

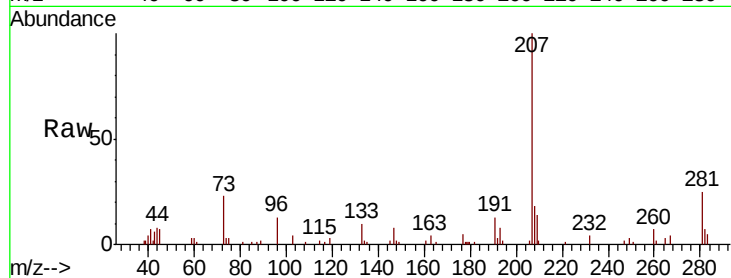
Tot Ion:180 Resp: 96

Ion Ratio Lower Upper

180 100

182 137.5 47.9 143.7

145 147.9 15.9 47.7#



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

