

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062119\
 Data File : VN056434.D
 Acq On : 21 Jun 2019 18:23
 Operator : JC/SP
 Sample : K3470-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-5

Quant Time: Jun 22 01:48:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 03:45:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	382503	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	657007	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	658628	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	202147	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	218708	51.59	ug/l	0.00
Spiked Amount			Recovery	=	103.18%	
35) Dibromofluoromethane	7.59	113	190903	46.58	ug/l	0.00
Spiked Amount			Recovery	=	93.16%	
50) Toluene-d8	10.09	98	820990	51.48	ug/l	0.00
Spiked Amount			Recovery	=	102.96%	
62) 4-Bromofluorobenzene	12.40	95	272676	51.29	ug/l	0.00
Spiked Amount			Recovery	=	102.58%	

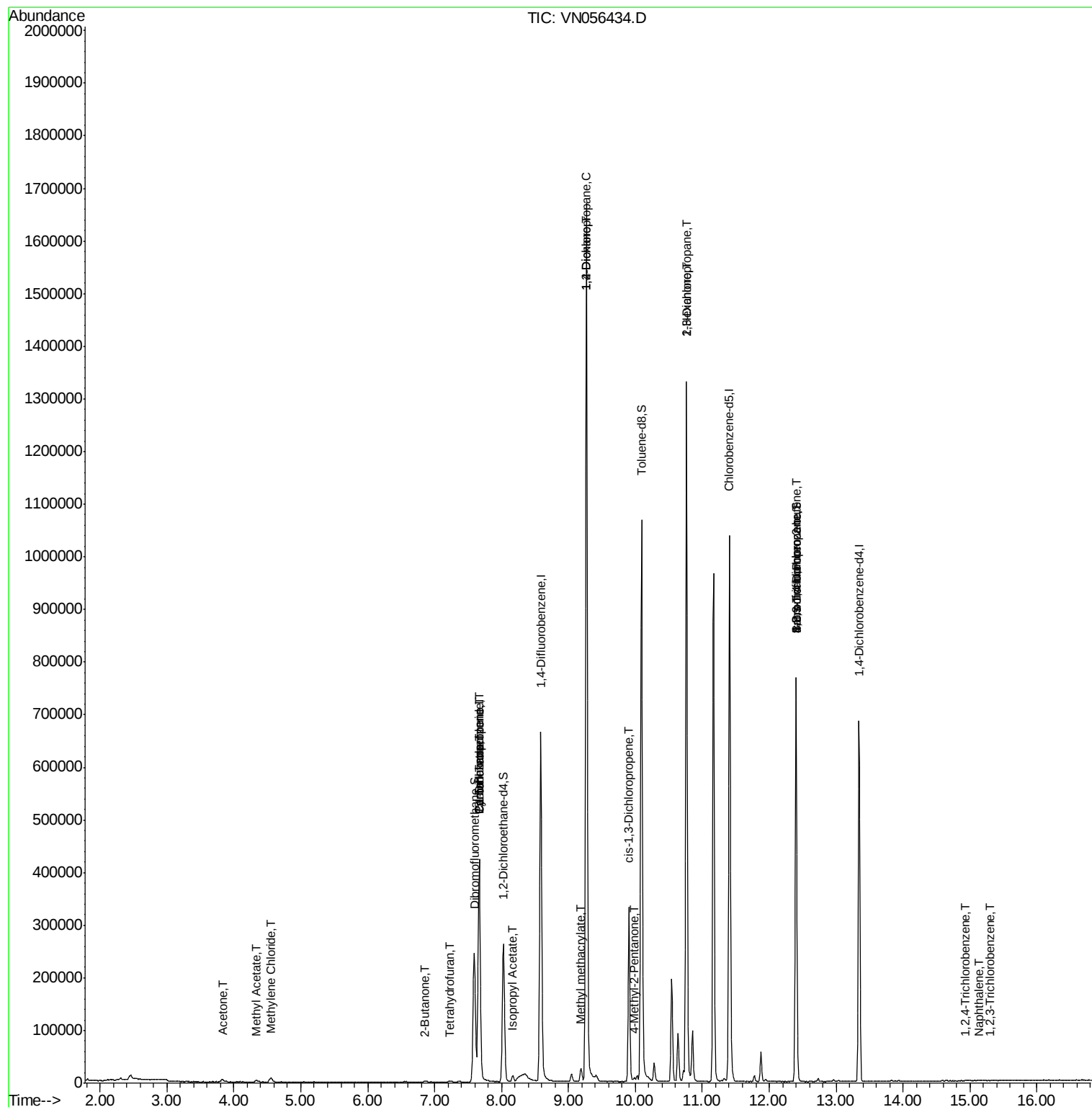
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.83	43	9429	4.439	ug/l	97
18) Methyl Acetate	4.33	43	6558	0.721	ug/l #	62
20) Methylene Chloride	4.55	84	6385	0.717	ug/l #	83
25) 2-Butanone	6.85	43	3250	1.156	ug/l	97
29) Tetrahydrofuran	7.22	42	821	0.478	ug/l #	78
31) Cyclohexane	7.67	56	6074	0.928	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	24998	4.323	ug/l #	48
38) Carbon Tetrachloride	7.67	117	33752	6.674	ug/l #	14
43) Isopropyl Acetate	8.17	43	15138	1.727	ug/l #	90
45) 1,2-Dichloropropane	9.27	63	1934	0.407	ug/l #	43
48) Methyl methacrylate	9.18	41	9411	2.143	ug/l #	12
49) 1,4-Dioxane	9.26	88	63	0.691	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	4630	0.819	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	61144	9.619	ug/l #	62
57) 1,3-Dichloropropane	10.76	76	13788	1.878	ug/l #	42
59) 2-Hexanone	10.76	43	194466	46.781	ug/l #	51
71) Bromoform	12.40	173	1964	3.653	ug/l #	1
73) Isopropylbenzene	12.25	105	166	Below Cal	#	48
76) 1,2,3-Trichloropropane	12.40	75	126738	30.237	ug/l #	100
79) 2-Chlorotoluene	12.68	91	202	Below Cal	#	40
80) 1,3,5-Trimethylbenzene	12.73	105	3074	Below Cal		96
81) trans-1,4-Dichloro-2-buten	12.40	75	126738	107.465	ug/l #	8
83) tert-Butylbenzene	13.04	119	112	Below Cal	#	28
93) 1,2,4-Trichlorobenzene	14.92	180	131	5.647	ug/l #	13
95) Naphthalene	15.14	128	1289	5.369	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.30	180	62	4.497	ug/l #	15

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

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Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

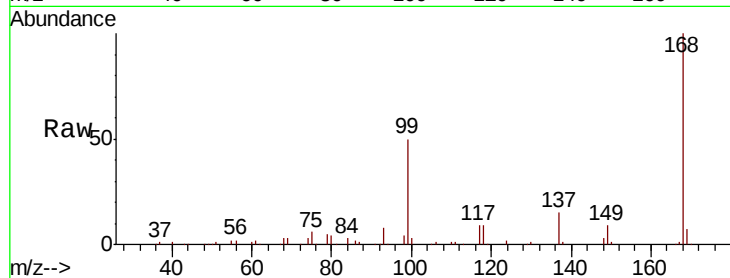
SAMPLE-5

Tot Ion:168 Resp: 382503

Ion Ratio Lower Upper

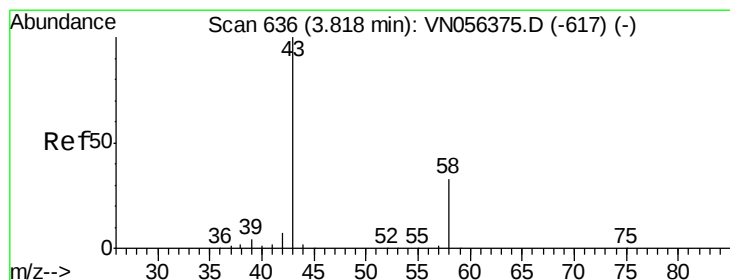
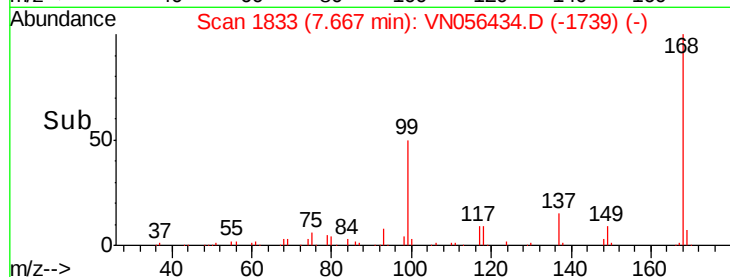
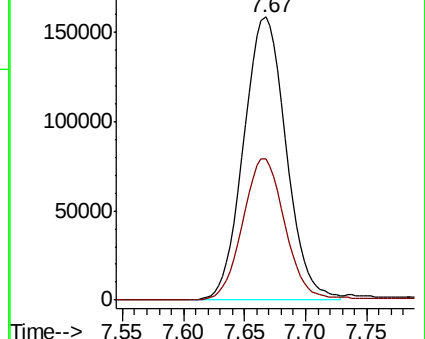
168 100

99 49.8 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#16

Acetone

Concen: 4.439 ug/l

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN056434.D

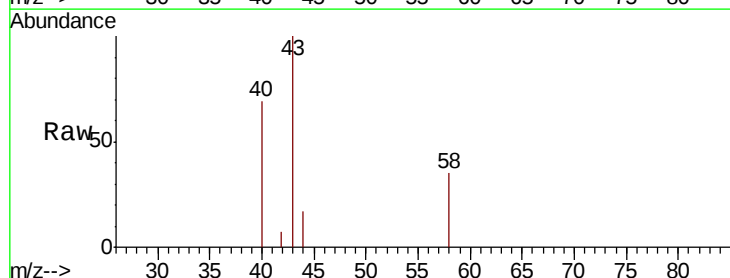
Acq: 21 Jun 2019 18:23

Tgt Ion: 43 Resp: 9429

Ion Ratio Lower Upper

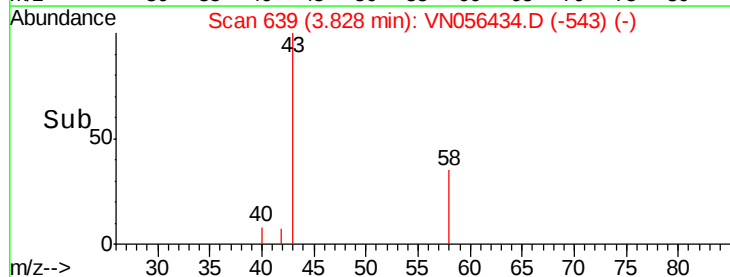
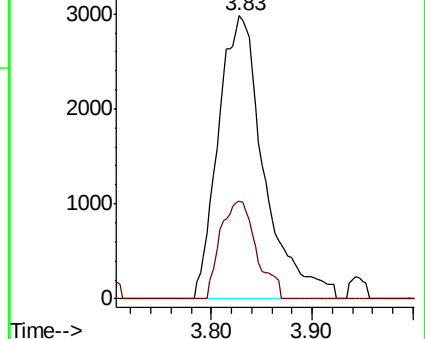
43 100

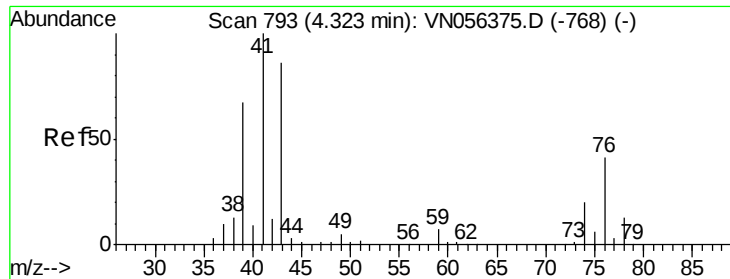
58 34.5 26.4 39.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

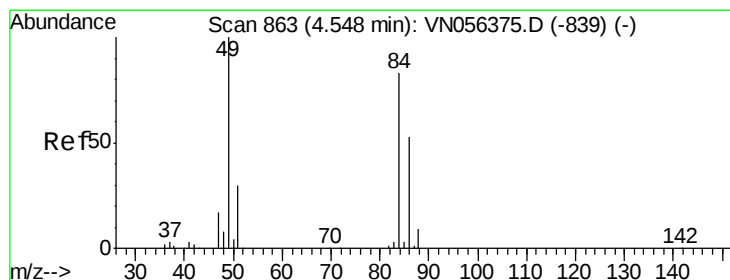
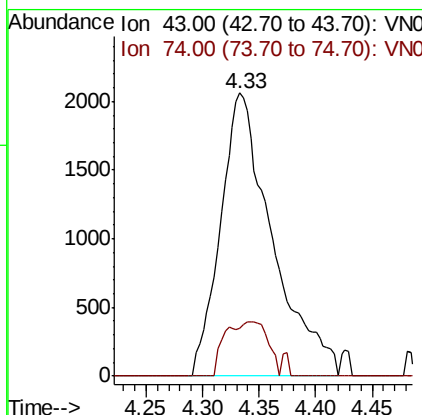
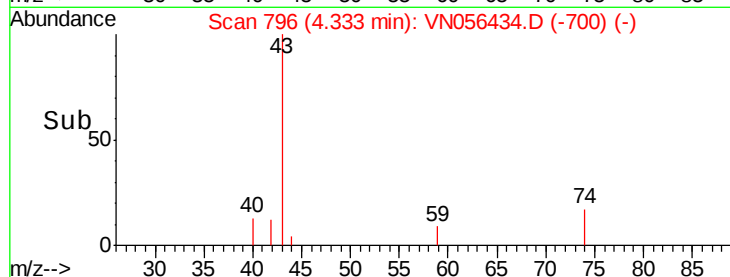
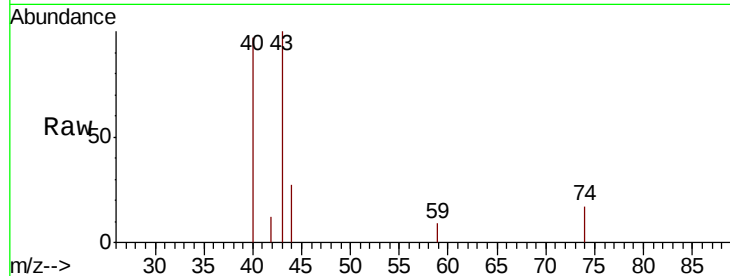




#18
Methyl Acetate
Concen: 0.721 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

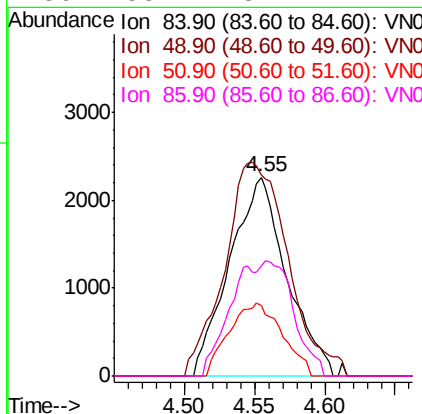
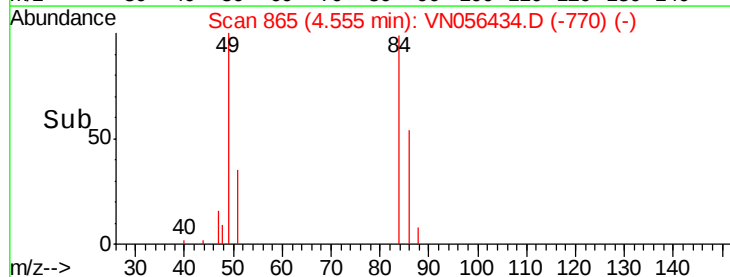
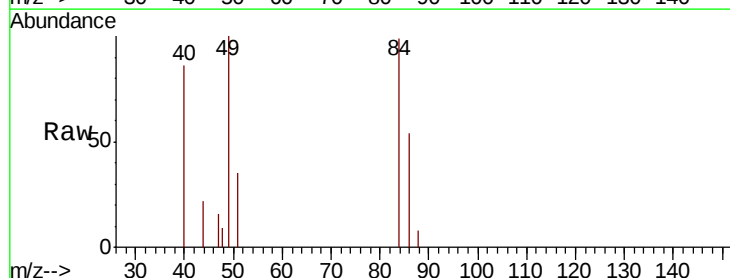
Instrument :
MSVOA_N
ClientSampled :
SAMPLE-5

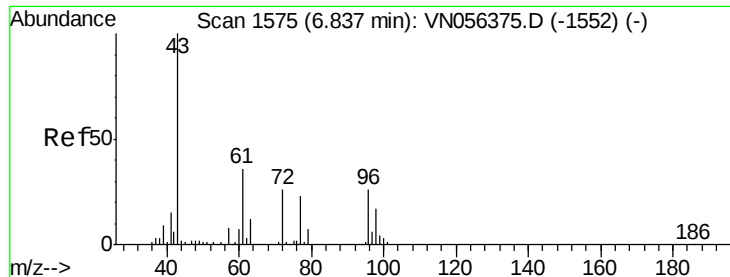
Tot Ion: 43 Resp: 6558
Ion Ratio Lower Upper
43 100
74 5.4 19.2 28.8#



#20
Methylene Chloride
Concen: 0.717 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.01 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Tgt Ion: 84 Resp: 6385
Ion Ratio Lower Upper
84 100
49 92.8 96.4 144.6#
51 35.4 28.6 43.0
86 55.2 51.4 77.2





#25

2-Butanone

Concen: 1.156 ug/l

RT: 6.85 min Scan# 1580

Delta R.T. 0.02 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampled :

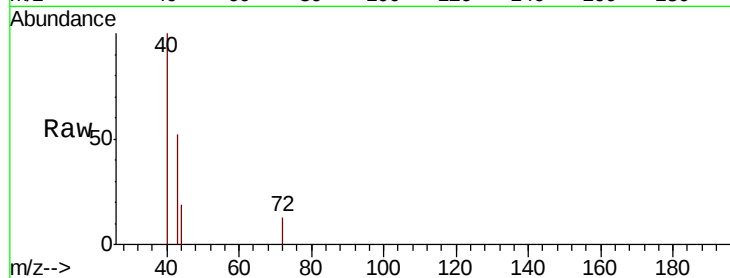
SAMPLE-5

Tot Ion: 43 Resp: 3250

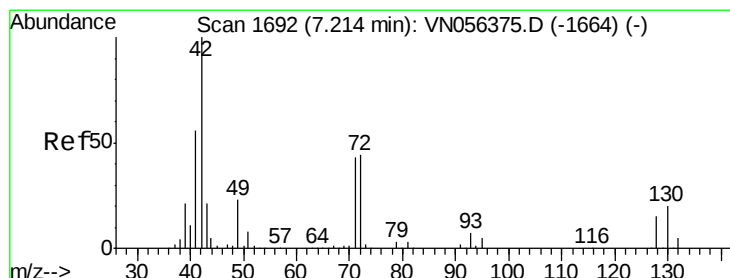
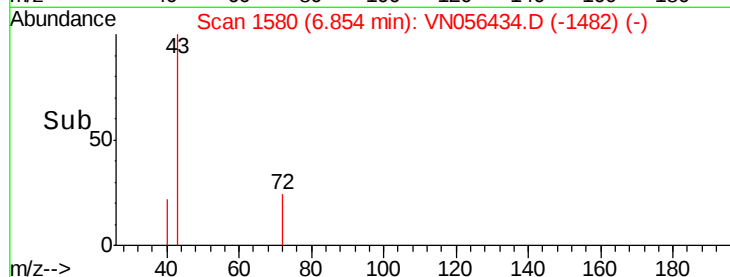
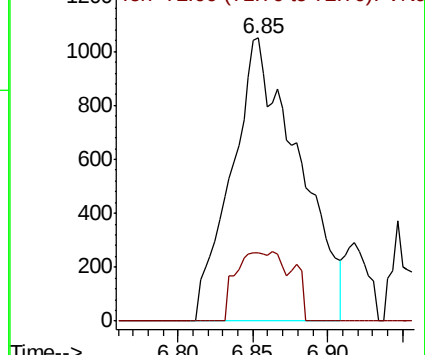
Ion Ratio Lower Upper

43 100

72 24.2 20.6 31.0



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 72.00 (71.70 to 72.70): VNO



#29

Tetrahydrofuran

Concen: 0.478 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. 0.01 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

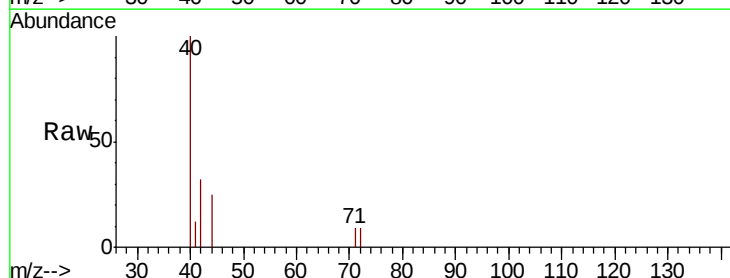
Tgt Ion: 42 Resp: 821

Ion Ratio Lower Upper

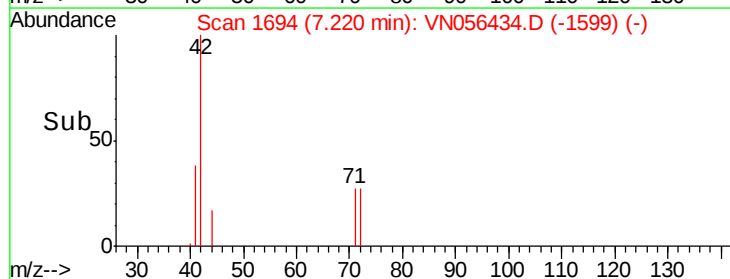
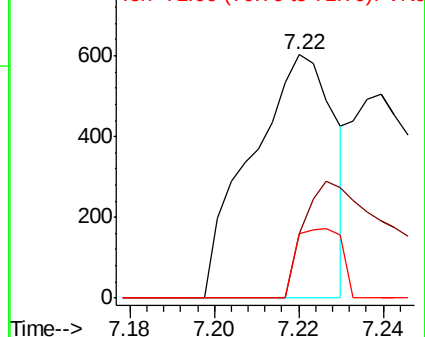
42 100

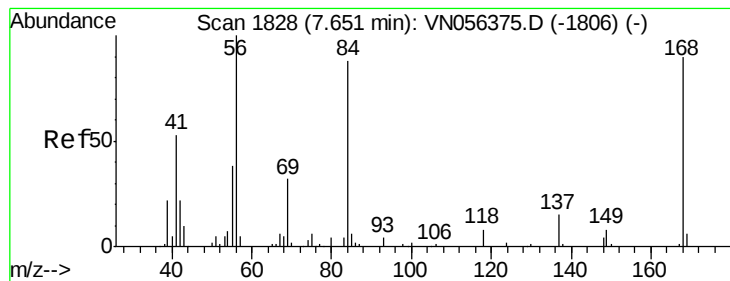
72 45.7 34.7 52.1

71 15.5 33.0 49.6#



Abundance Ion 42.00 (41.70 to 42.70): VNO
Ion 72.00 (71.70 to 72.70): VNO
Ion 71.00 (70.70 to 71.70): VNO





#31

Cyclohexane

Concen: 0.928 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.02 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

SAMPLE-5

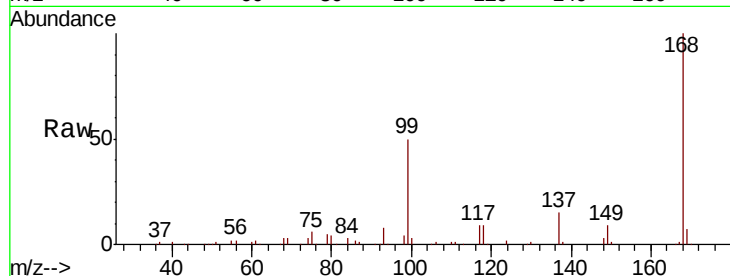
Tot Ion: 56 Resp: 6074

Ion Ratio Lower Upper

56 100

69 173.9 25.8 38.6#

84 155.9 69.4 104.0#

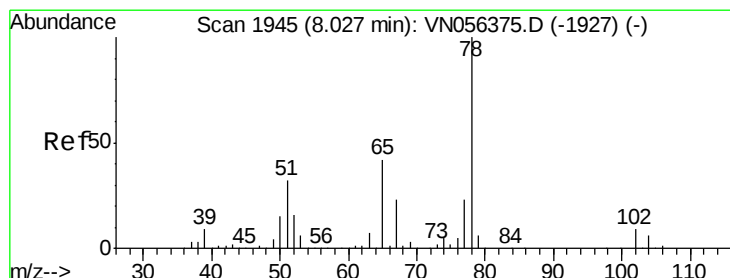
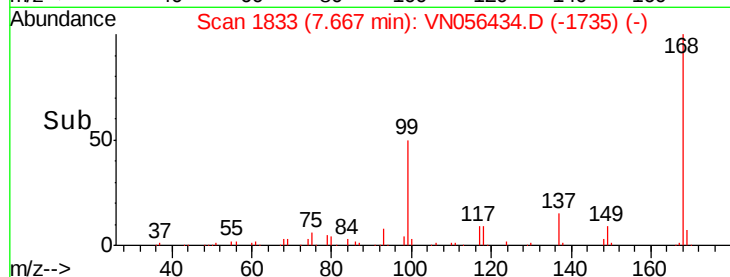
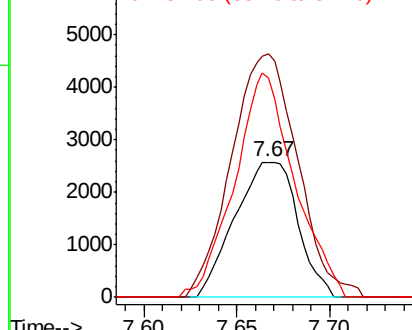


Abundance

Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 51.590 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN056434.D

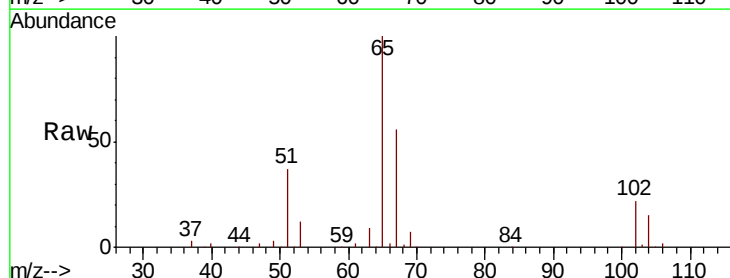
Acq: 21 Jun 2019 18:23

Tgt Ion: 65 Resp: 218708

Ion Ratio Lower Upper

65 100

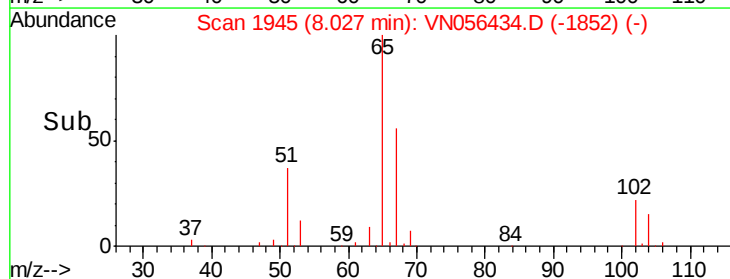
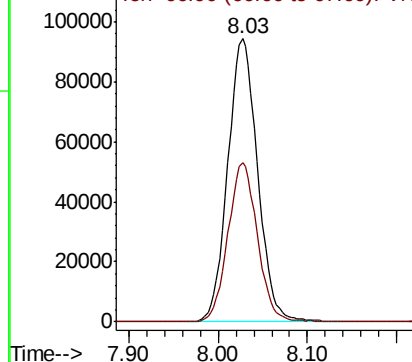
67 55.4 0.0 109.0

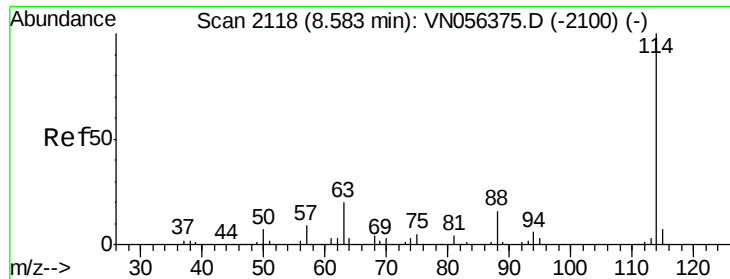


Abundance

Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

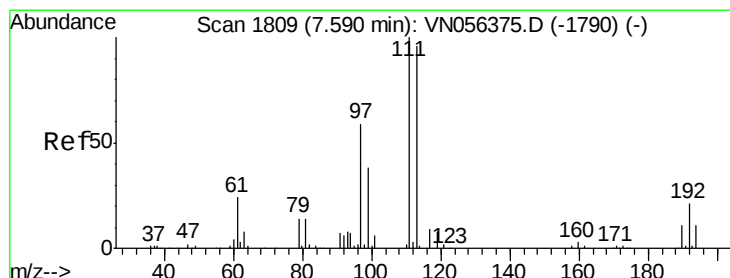
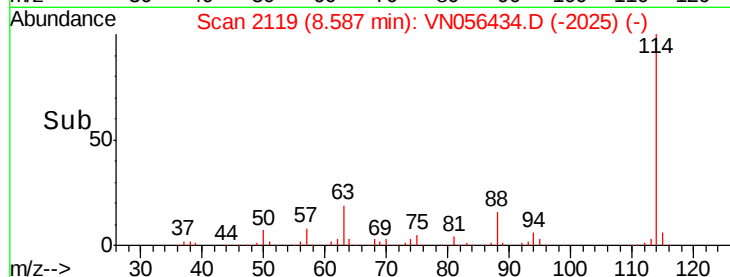
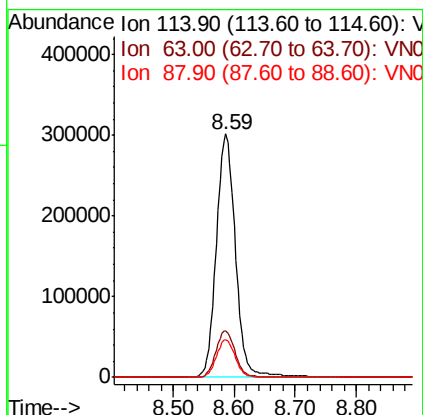
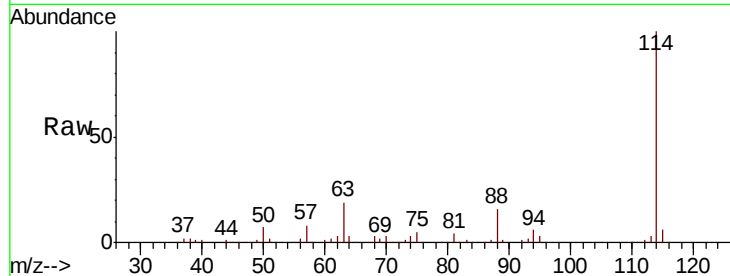




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

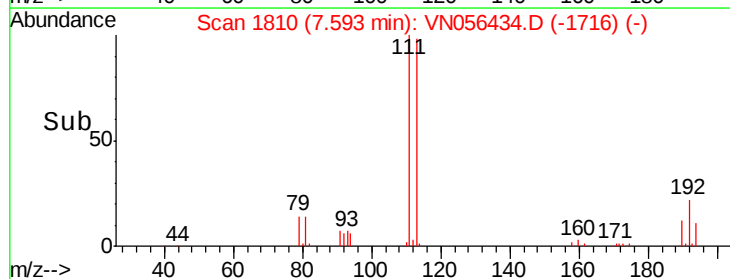
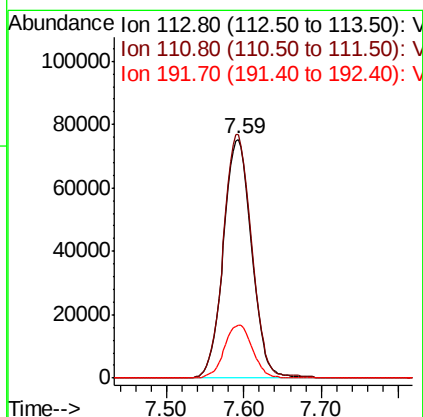
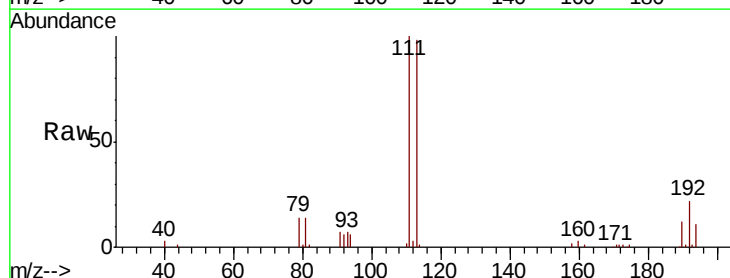
Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-5

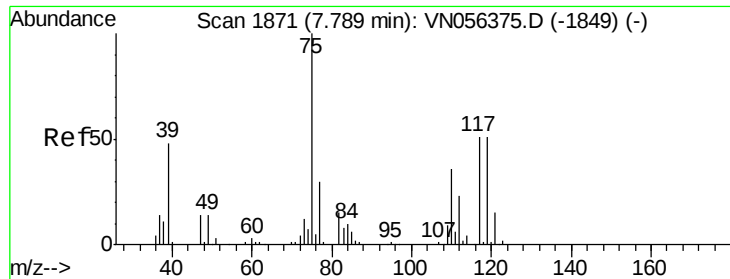
Tot Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.2
88	15.6	0.0	31.4



#35
 Dibromofluoromethane
 Concen: 46.577 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.9	124.3
192	22.0	17.7	26.5

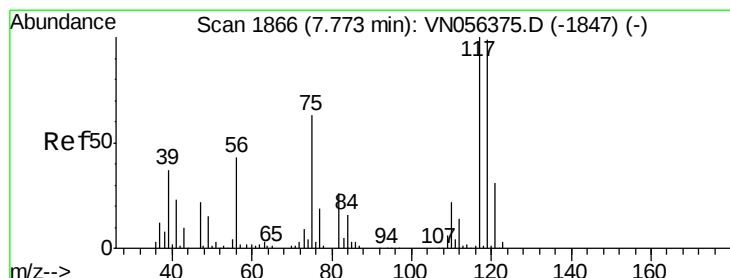
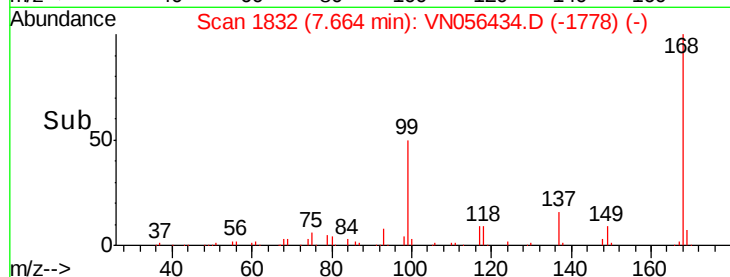
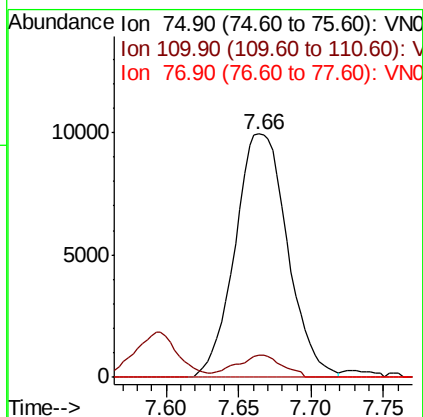
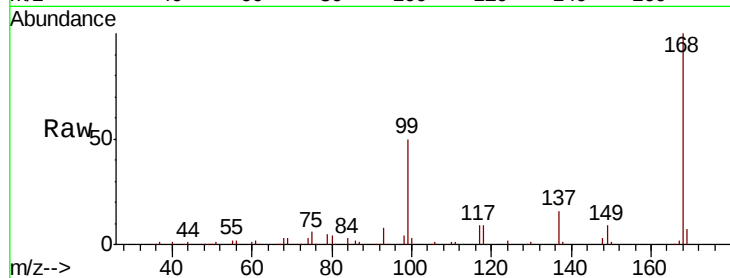




#36
 1,1-Dichloropropene
 Concen: 4.323 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

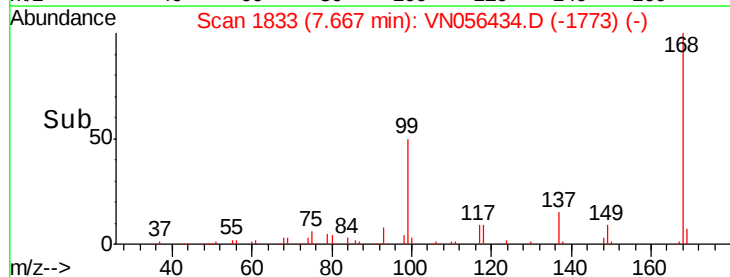
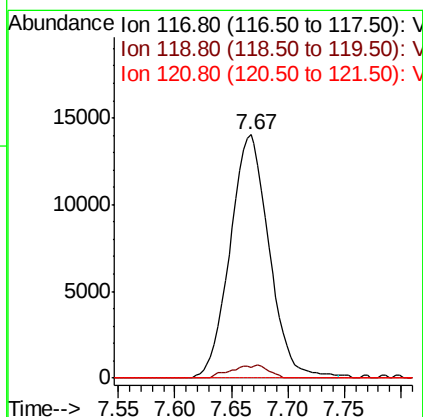
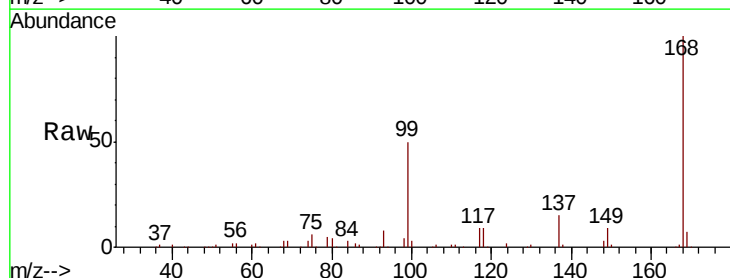
Instrument :
 MSVOA_N
 ClientSampled :
 SAMPLE-5

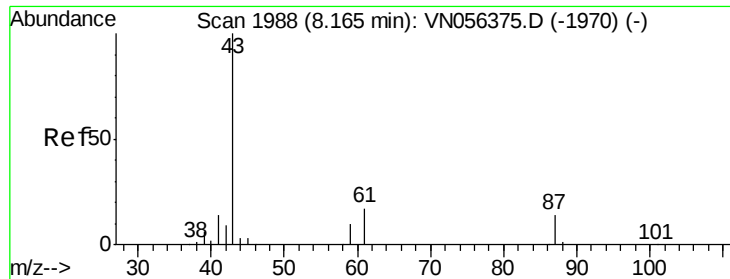
Tot Ion	75	Resp	24998
Ion Ratio	Lower	Upper	
75	100		
110	8.1	18.1	54.3#
77	0.0	24.6	36.8#



#38
 Carbon Tetrachloride
 Concen: 6.674 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

Tgt Ion	117	Resp	33752
Ion Ratio	Lower	Upper	
117	100		
119	4.5	79.1	118.7#
121	0.0	24.8	37.2#





#43

Isopropyl Acetate

Concen: 1.727 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

SAMPLE-5

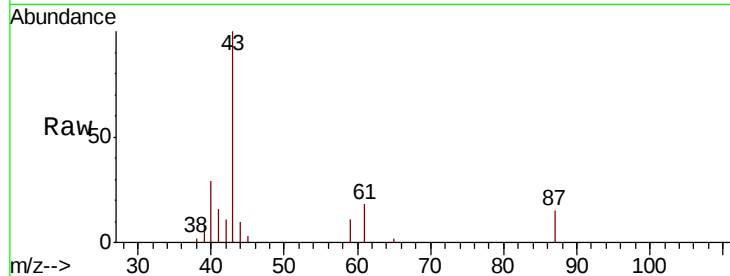
Tot Ion: 43 Resp: 15138

Ion Ratio Lower Upper

43 100

61 20.1 22.0 33.0#

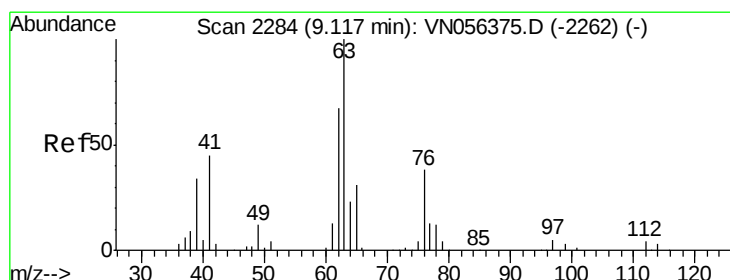
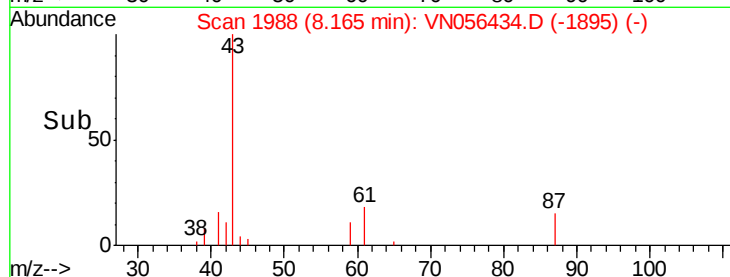
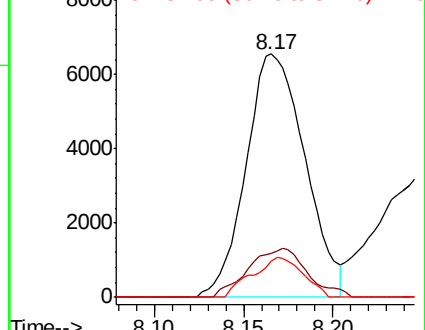
87 14.1 11.0 16.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.407 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN056434.D

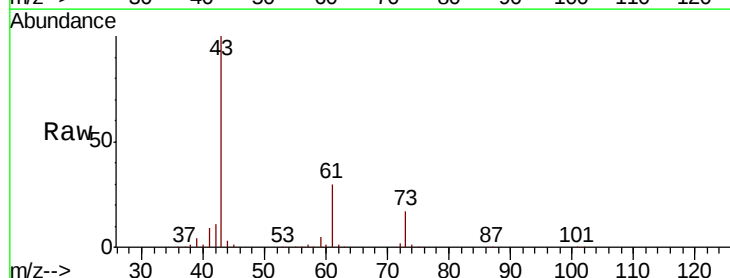
Acq: 21 Jun 2019 18:23

Tgt Ion: 63 Resp: 1934

Ion Ratio Lower Upper

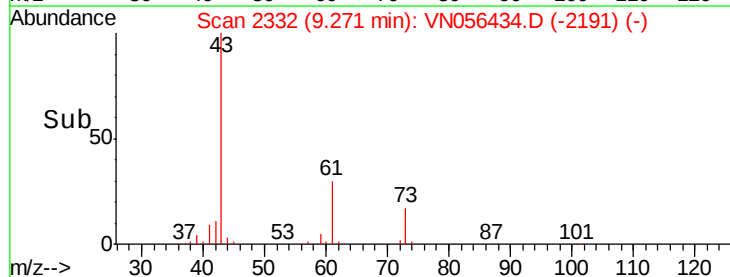
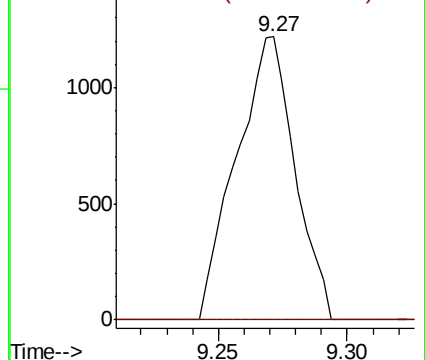
63 100

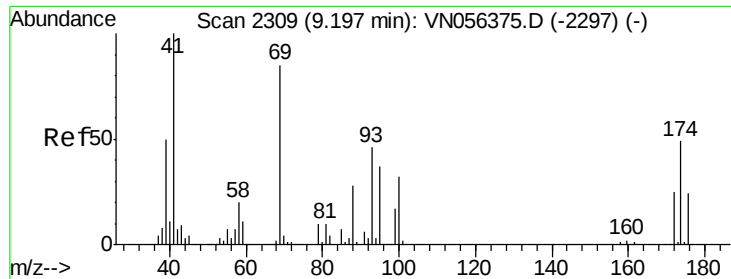
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

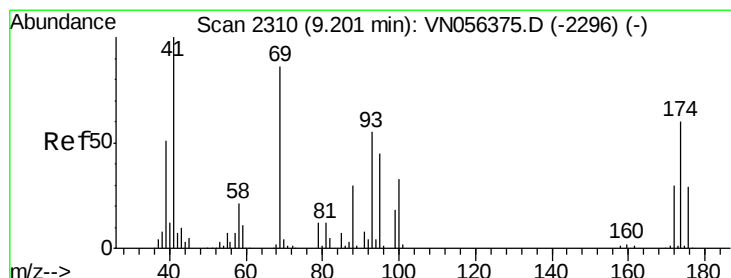
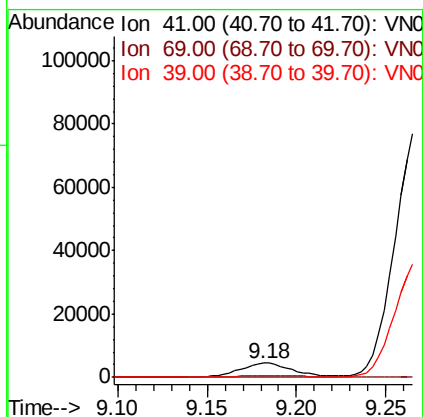
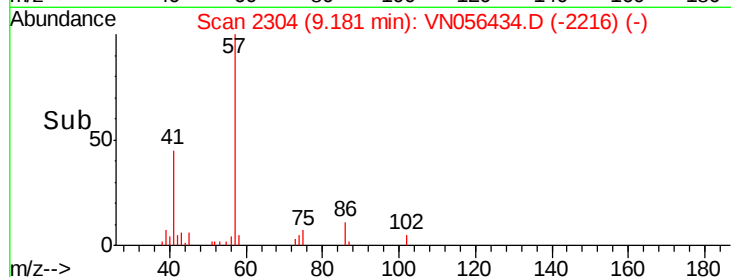
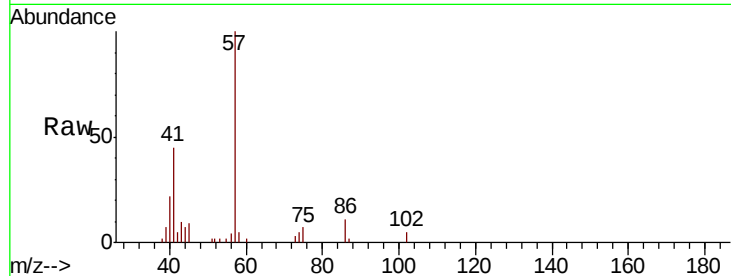




#48
Methvl methacrylate
Concen: 2.143 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

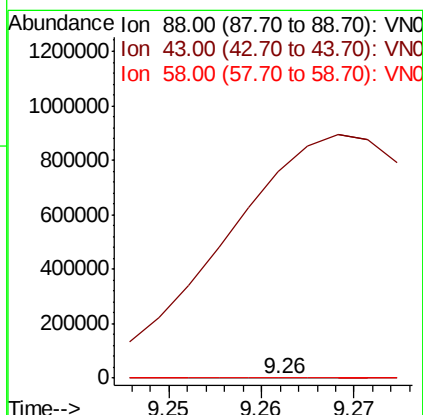
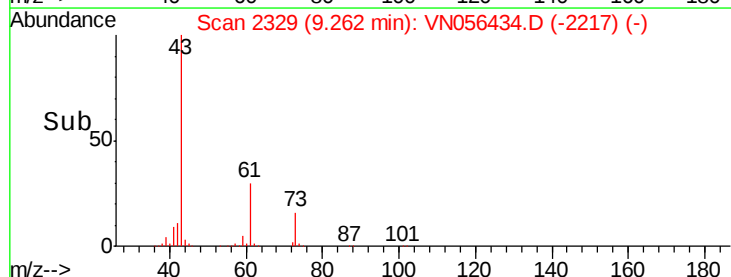
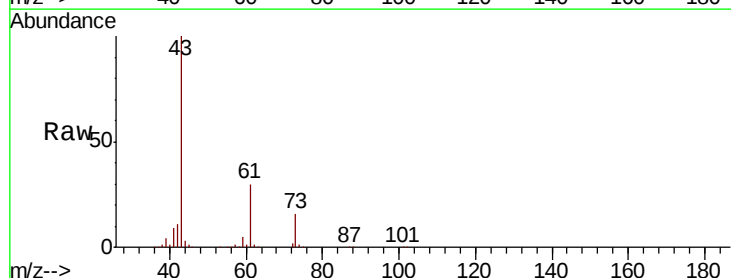
Instrument :
MSVOA_N
ClientSampled :
SAMPLE-5

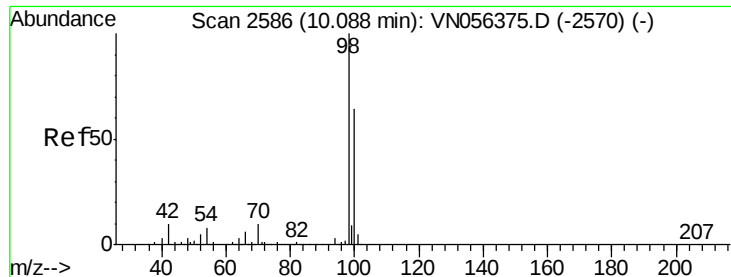
Tot Ion: 41 Resp: 9411
Ion Ratio Lower Upper
41 100
69 0.0 72.6 109.0#
39 0.0 42.6 63.8#



#49
1,4-Dioxane
Concen: 0.691 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.06 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Tgt Ion: 88 Resp: 63
Ion Ratio Lower Upper
88 100
43 2628681.0 22.0 33.0#
58 11373.0 51.8 77.8#





#50

Toluene-d8

Concen: 51.479 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

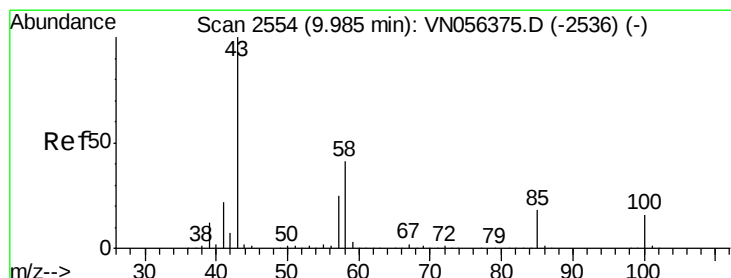
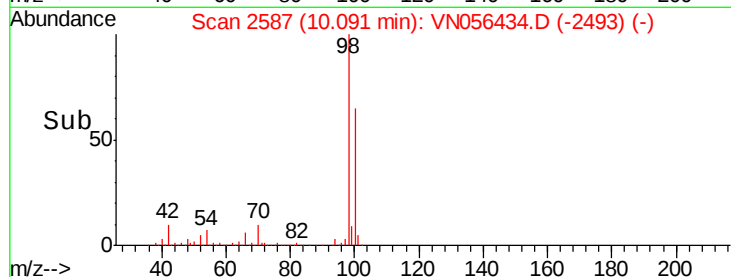
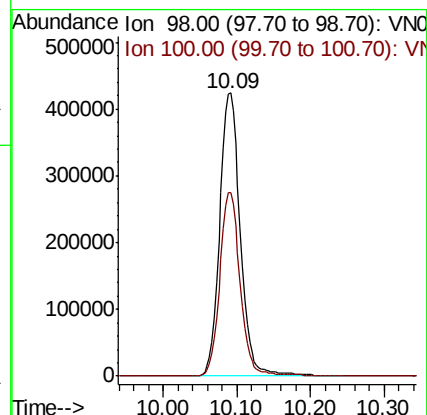
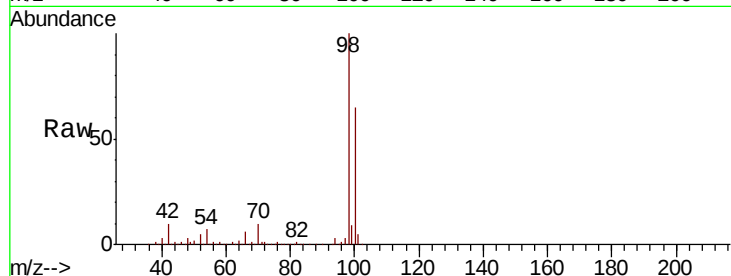
SAMPLE-5

Tot Ion: 98 Resp: 820990

Ion Ratio Lower Upper

98 100

100 64.2 52.2 78.2



#51

4-Methyl-2-Pentanone

Concen: 0.819 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. -0.00 min

Lab File: VN056434.D

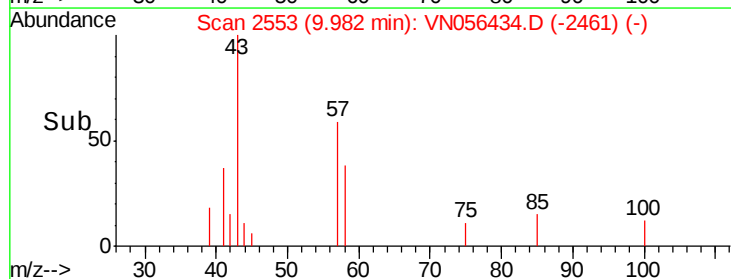
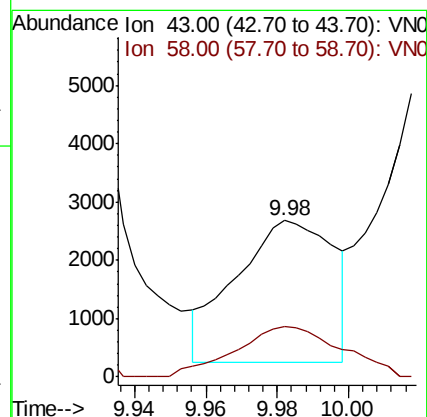
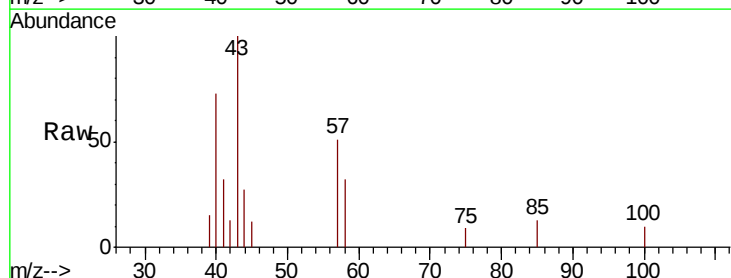
Acq: 21 Jun 2019 18:23

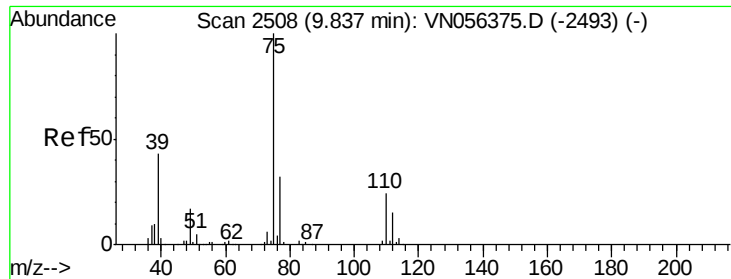
Tgt Ion: 43 Resp: 4630

Ion Ratio Lower Upper

43 100

58 38.5 31.8 47.8





#54

cis-1,3-Dichloropropene

Concen: 9.619 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

SAMPLE-5

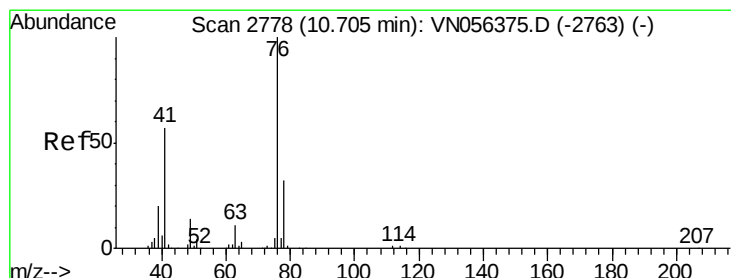
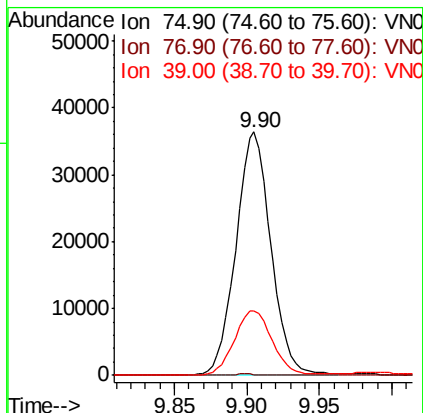
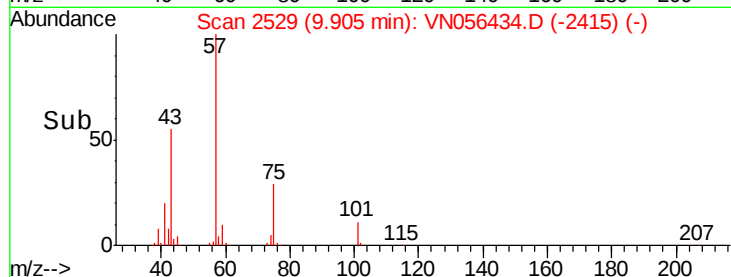
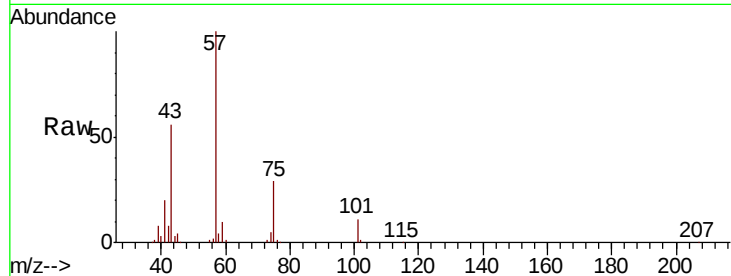
Tot Ion: 75 Resp: 61144

Ion Ratio Lower Upper

75 100

77 0.4 25.2 37.8#

39 26.7 34.2 51.4#



#57

1,3-Dichloropropane

Concen: 1.878 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN056434.D

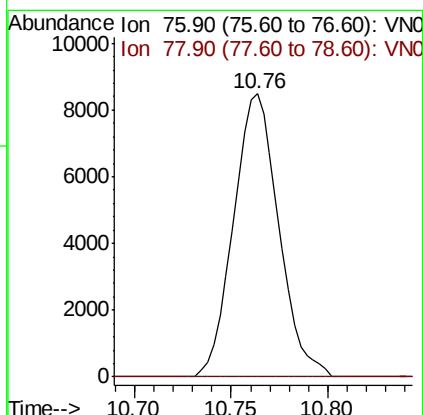
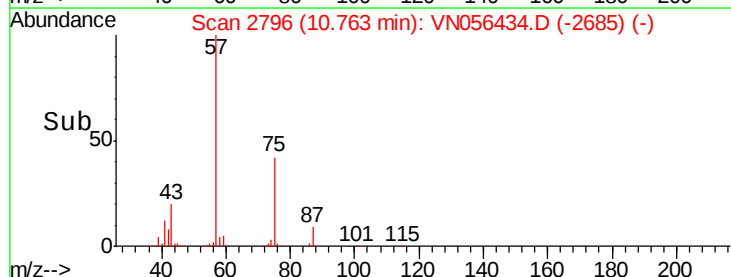
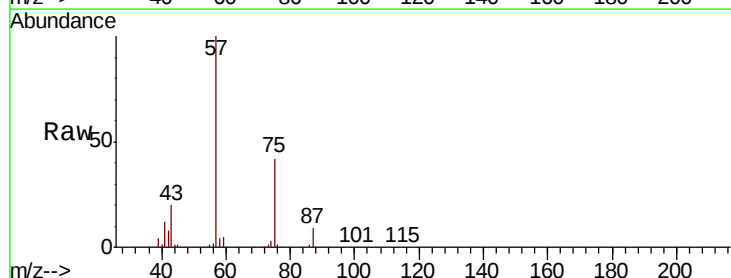
Acq: 21 Jun 2019 18:23

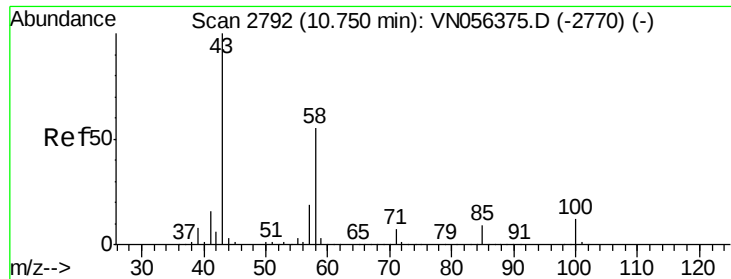
Tgt Ion: 76 Resp: 13788

Ion Ratio Lower Upper

76 100

78 0.0 25.9 38.9#

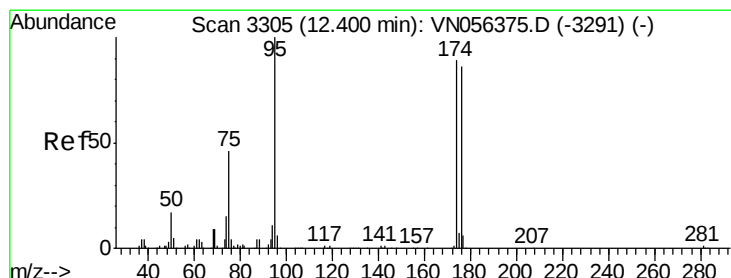
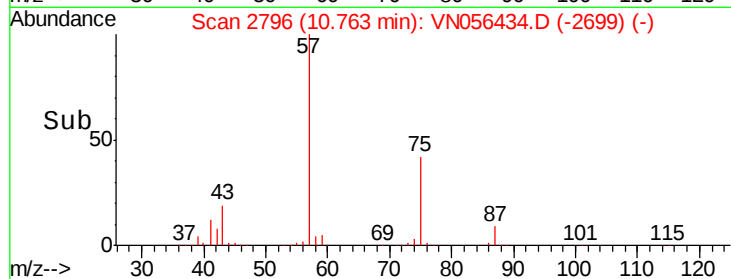
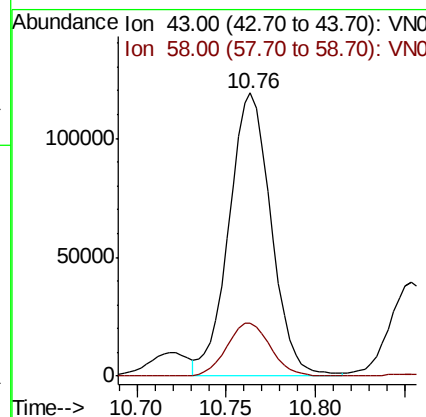
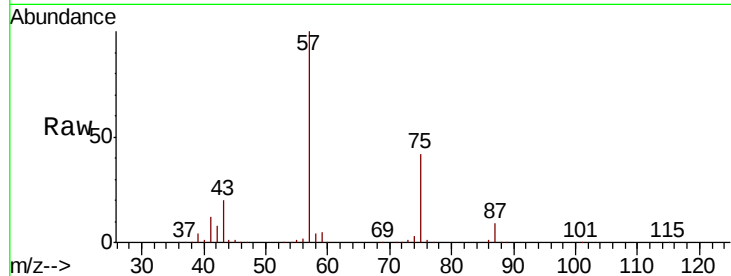




#59
2-Hexanone
Concen: 46.781 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

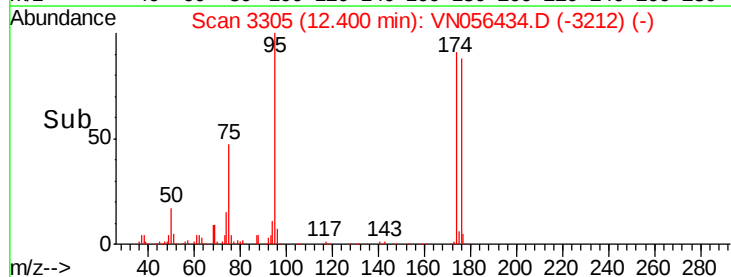
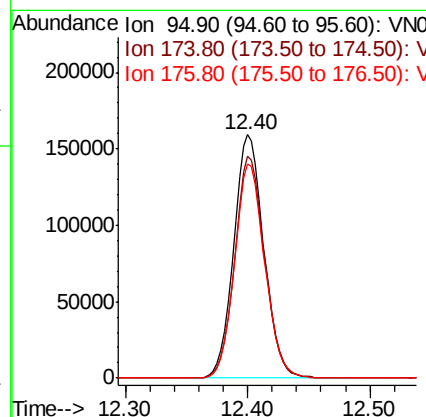
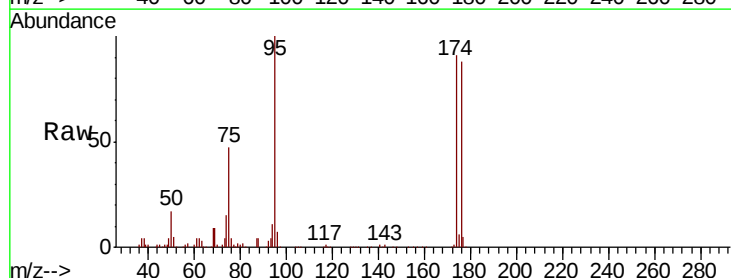
Instrument :
MSVOA_N
ClientSampled :
SAMPLE-5

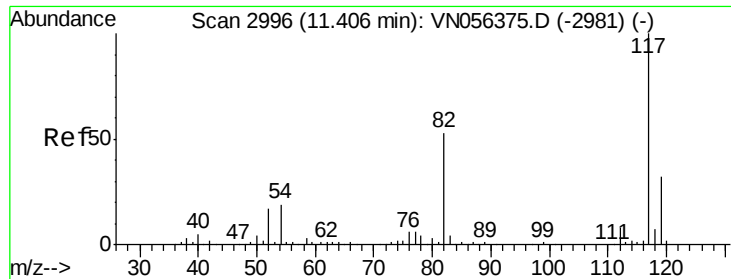
Tot Ion: 43 Resp: 194466
Ion Ratio Lower Upper
43 100
58 19.7 27.8 83.4#



#62
4-Bromofluorobenzene
Concen: 51.289 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Tgt Ion: 95 Resp: 272676
Ion Ratio Lower Upper
95 100
174 90.8 0.0 179.4
176 88.1 0.0 173.4

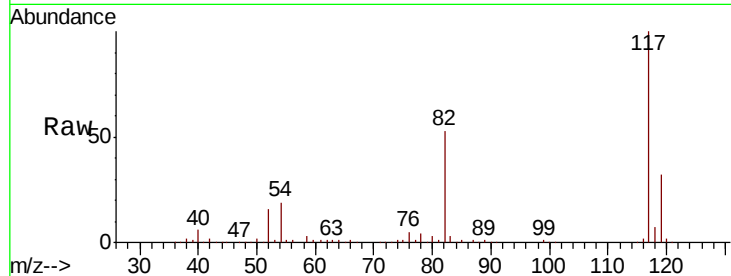




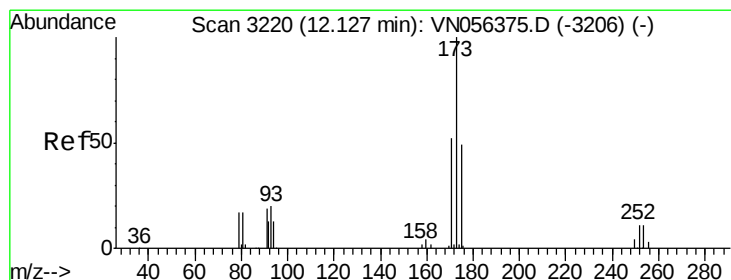
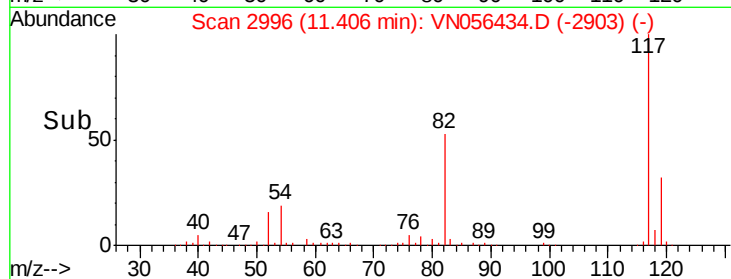
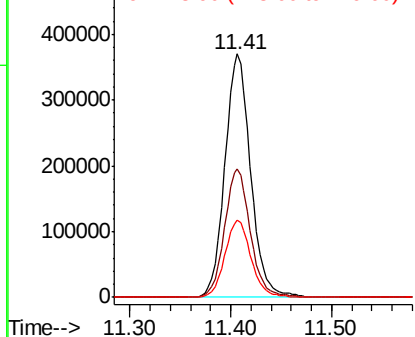
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5

Tot Ion:117 Resp: 658628
Ion Ratio Lower Upper
117 100
82 52.8 42.0 63.0
119 31.8 25.3 37.9

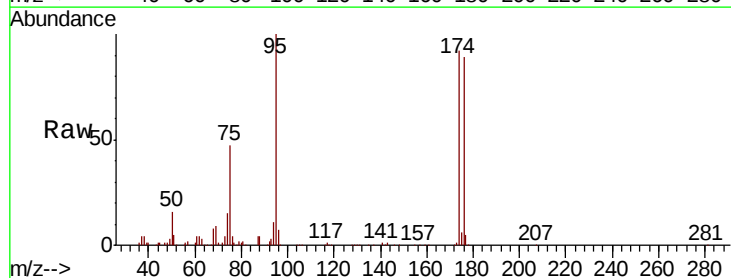


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

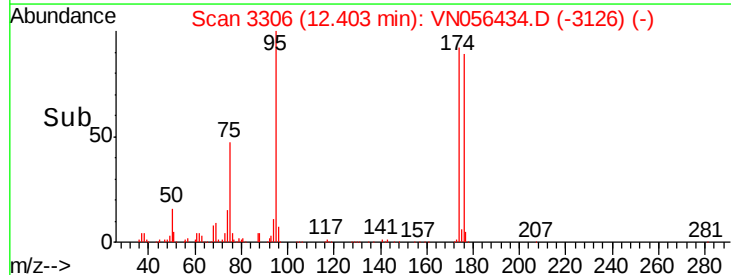
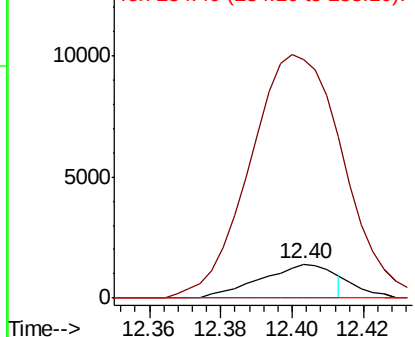


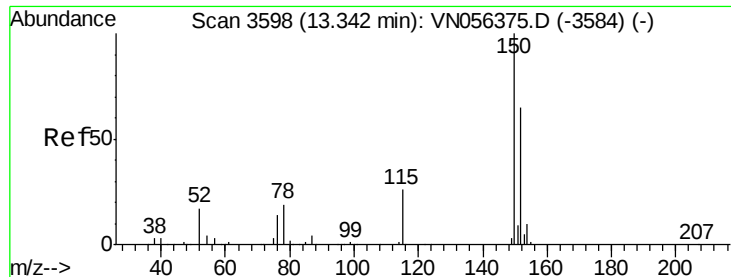
#71
Bromoform
Concen: 3.653 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Tgt Ion:173 Resp: 1964
Ion Ratio Lower Upper
173 100
175 806.4 24.4 73.4#
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: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampleId :

SAMPLE-5

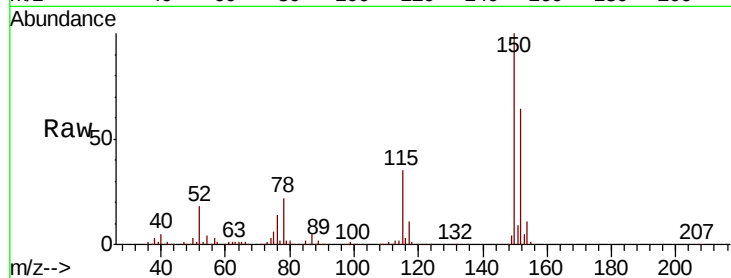
Tot Ion:152 Resp: 202147

Ion Ratio Lower Upper

152 100

115 55.1 28.1 84.4

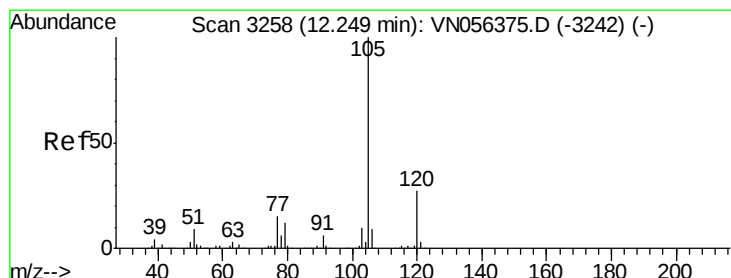
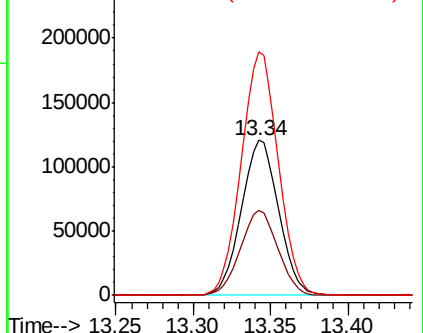
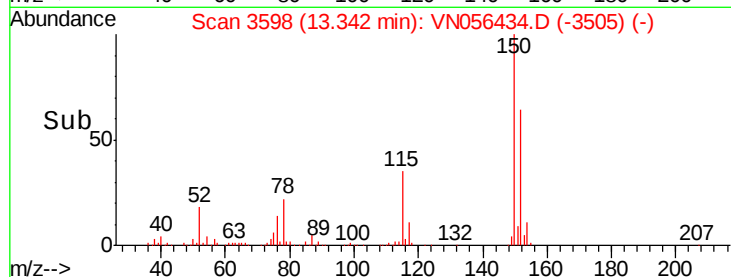
150 156.4 0.0 348.4



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



#73

Isopropylbenzene

Concen: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN056434.D

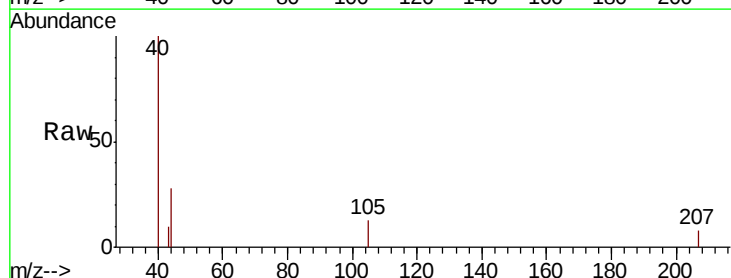
Acq: 21 Jun 2019 18:23

Tgt Ion:105 Resp: 166

Ion Ratio Lower Upper

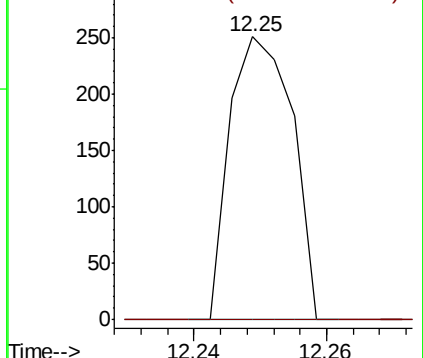
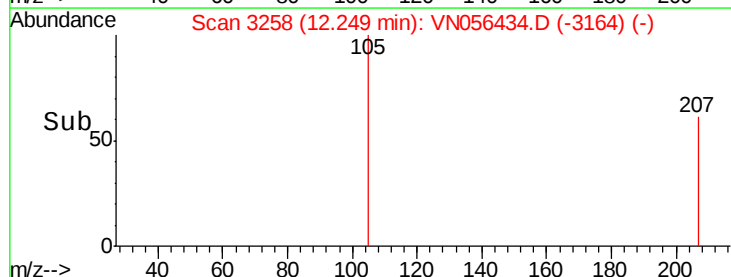
105 100

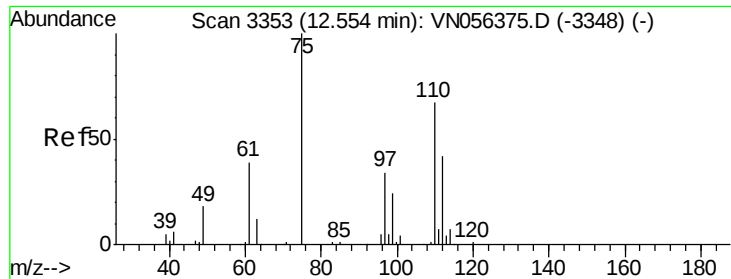
120 0.0 13.4 40.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 30.237 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampled :

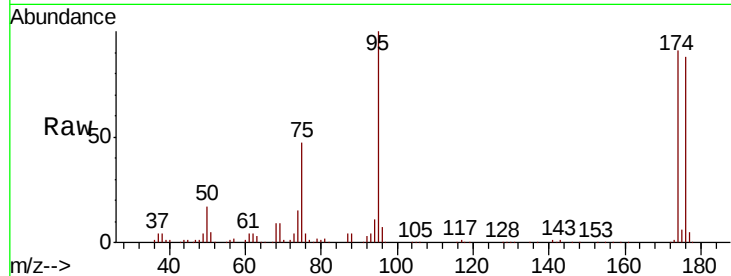
SAMPLE-5

Tot Ion: 75 Resp: 126738

Ion Ratio Lower Upper

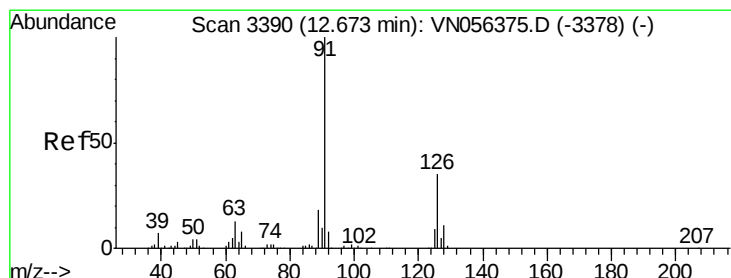
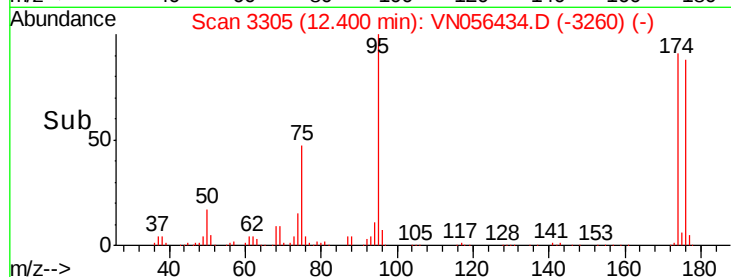
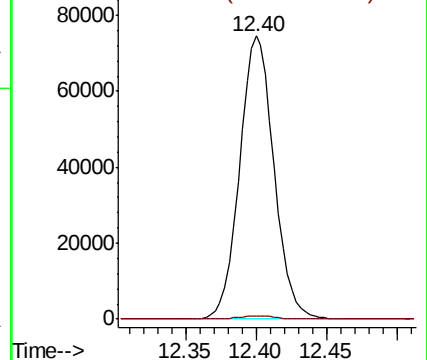
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.68 min Scan# 3393

Delta R.T. 0.01 min

Lab File: VN056434.D

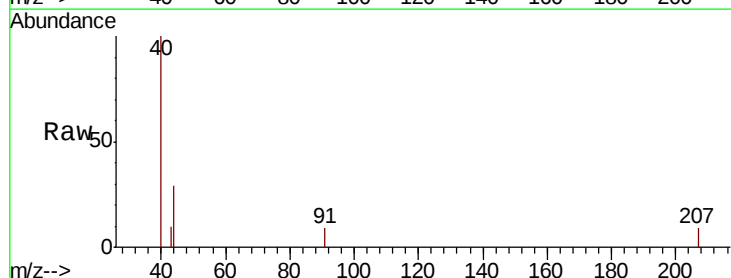
Acq: 21 Jun 2019 18:23

Tgt Ion: 91 Resp: 202

Ion Ratio Lower Upper

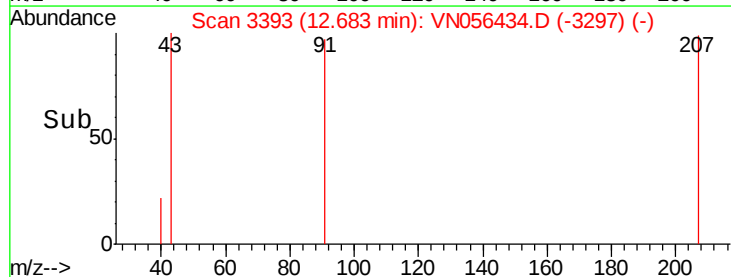
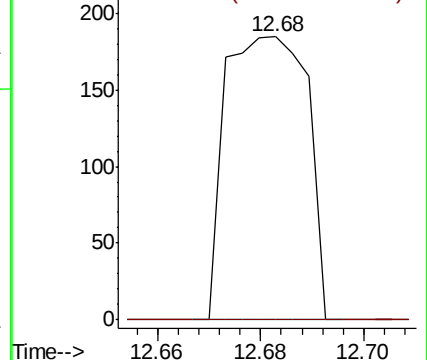
91 100

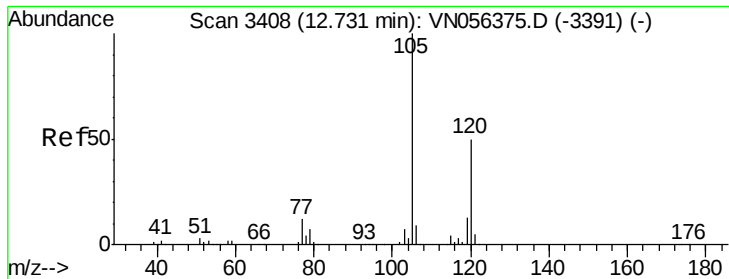
126 0.0 17.6 52.8#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

Instrument :

MSVOA_N

ClientSampled :

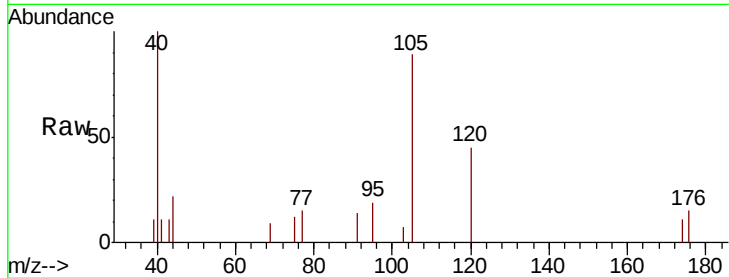
SAMPLE-5

Tot Ion:105 Resp: 3074

Ion Ratio Lower Upper

105 100

120 47.0 24.8 74.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.73

1500

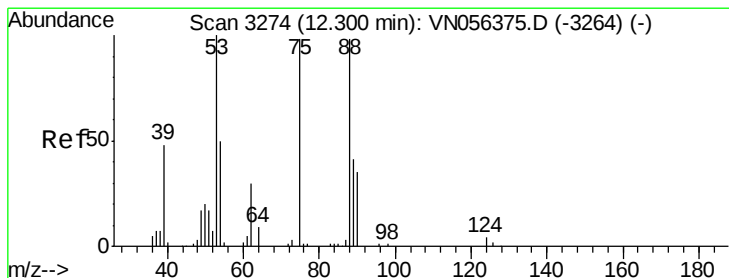
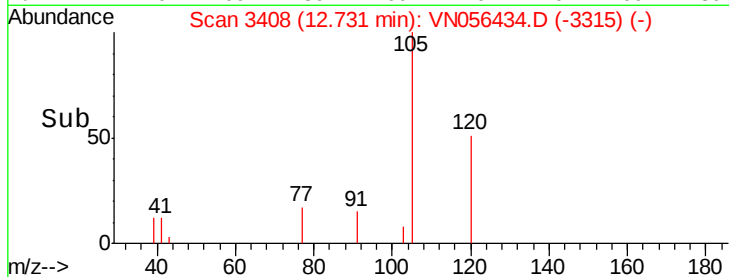
1000

500

0

12.70 12.75

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 107.465 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056434.D

Acq: 21 Jun 2019 18:23

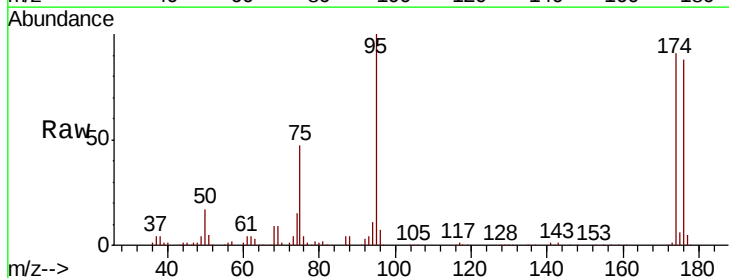
Tgt Ion: 75 Resp: 126738

Ion Ratio Lower Upper

75 100

53 0.0 83.9 125.9#

89 0.0 35.0 52.6#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

100000

80000

60000

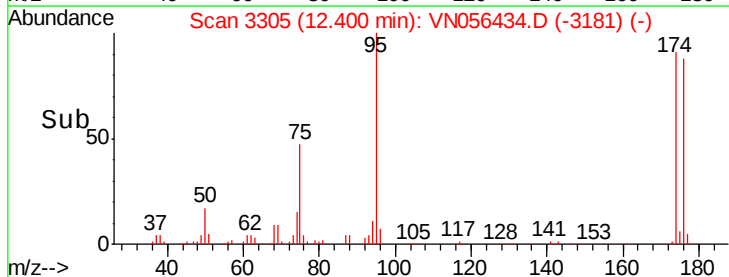
40000

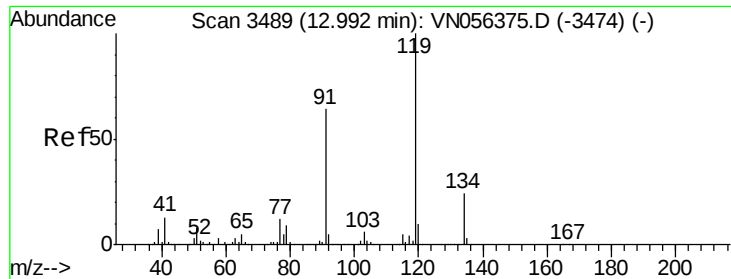
20000

0

12.35 12.40 12.45

Time-->

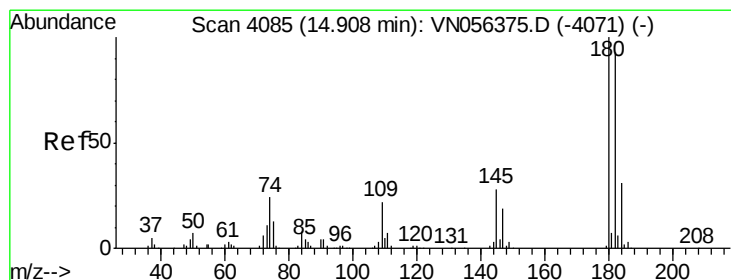
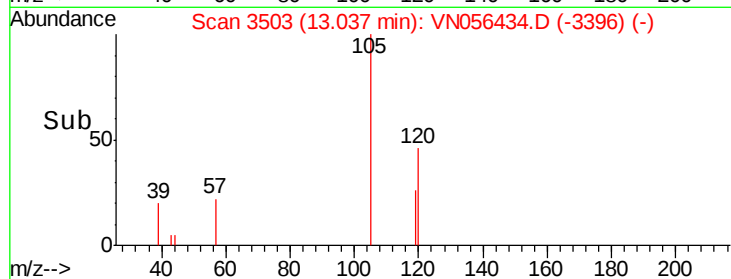
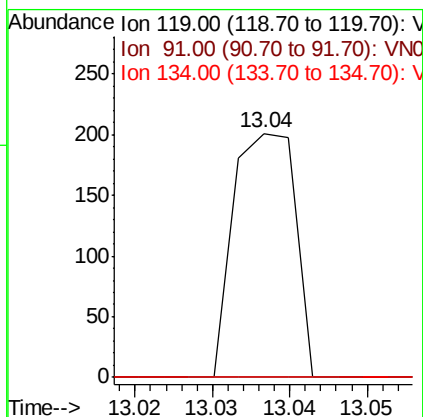
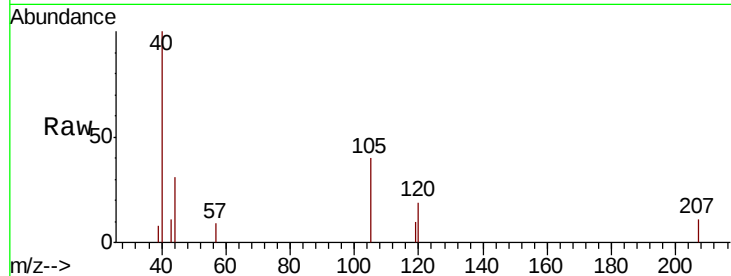




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.05 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

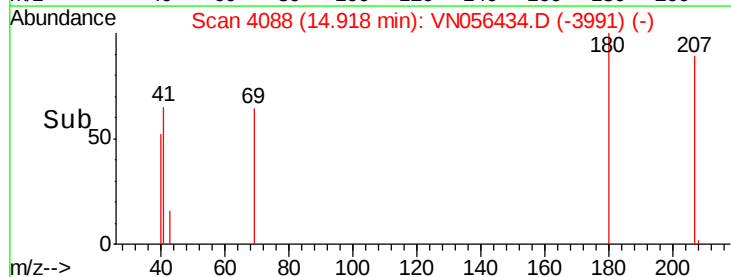
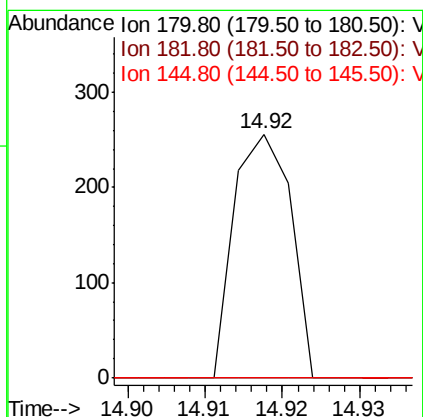
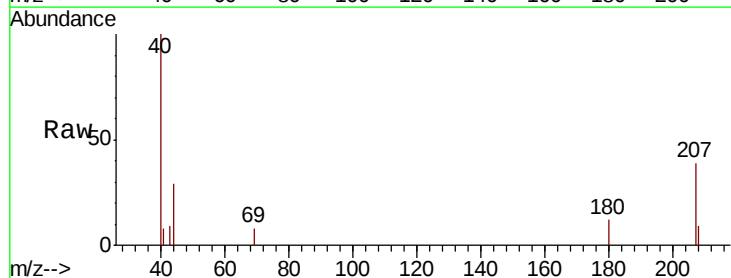
Instrument :
 MSVOA_N
 ClientSampled :
 SAMPLE-5

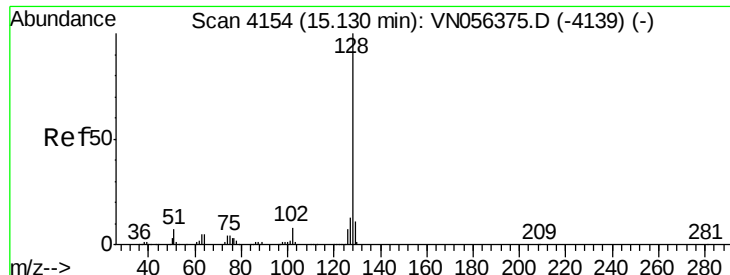
Tot Ion:119 Resp: 112
 Ion Ratio Lower Upper
 119 100
 91 0.0 31.6 94.7#
 134 0.0 13.2 39.5#



#93
 1,2,4-Trichlorobenzene
 Concen: 5.647 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.01 min
 Lab File: VN056434.D
 Acq: 21 Jun 2019 18:23

Tgt Ion:180 Resp: 131
 Ion Ratio Lower Upper
 180 100
 182 0.0 46.9 140.6#
 145 0.0 14.4 43.0#

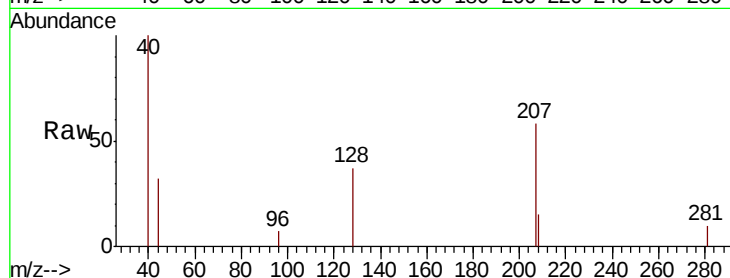




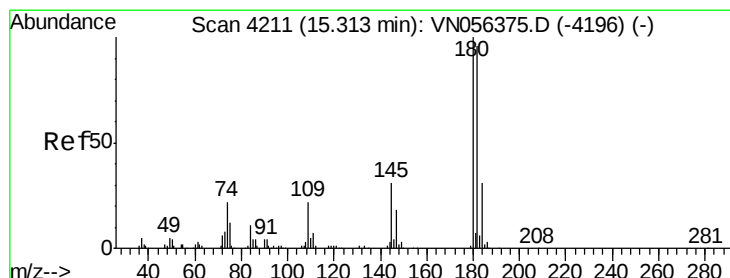
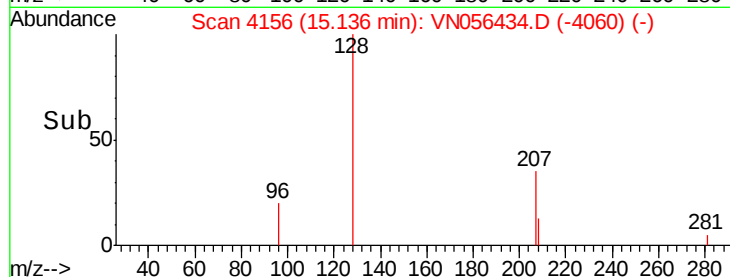
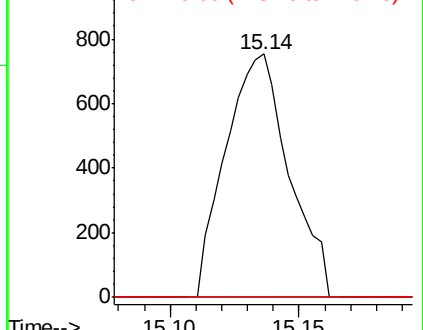
#95
Naphthalene
Concen: 5.369 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.01 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Instrument :
MSVOA_N
ClientSampled :
SAMPLE-5

Tot Ion:128 Resp: 1289
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2#
129 0.0 8.6 12.8#

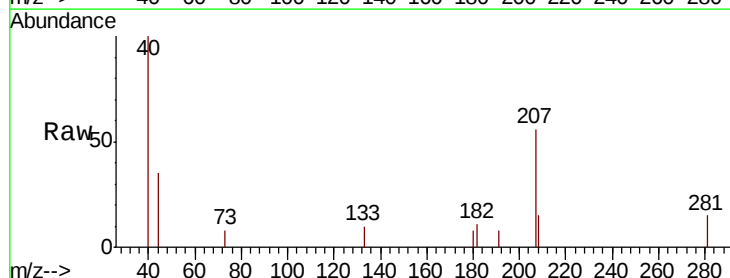


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



#96
1,2,3-Trichlorobenzene
Concen: 4.497 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. -0.01 min
Lab File: VN056434.D
Acq: 21 Jun 2019 18:23

Tgt Ion:180 Resp: 62
Ion Ratio Lower Upper
180 100
182 188.7 48.3 144.8#
145 0.0 15.4 46.1#



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

