

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090119\
 Data File : VN057624.D
 Acq On : 31 Aug 2019 19:32
 Operator : JC/SP
 Sample : K4517-24
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 31 23:48:01 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 31 15:54:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	320612	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	544591	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	457367	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	122143	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	270842	37.40	ug/l	0.00
Spiked Amount			Recovery	=	74.80%	
35) Dibromofluoromethane	7.58	113	164642	34.62	ug/l	0.00
Spiked Amount			Recovery	=	69.24%	
50) Toluene-d8	10.08	98	682721	37.39	ug/l	0.00
Spiked Amount			Recovery	=	74.78%	
62) 4-Bromofluorobenzene	12.40	95	198160	28.54	ug/l	0.00
Spiked Amount			Recovery	=	57.08%	

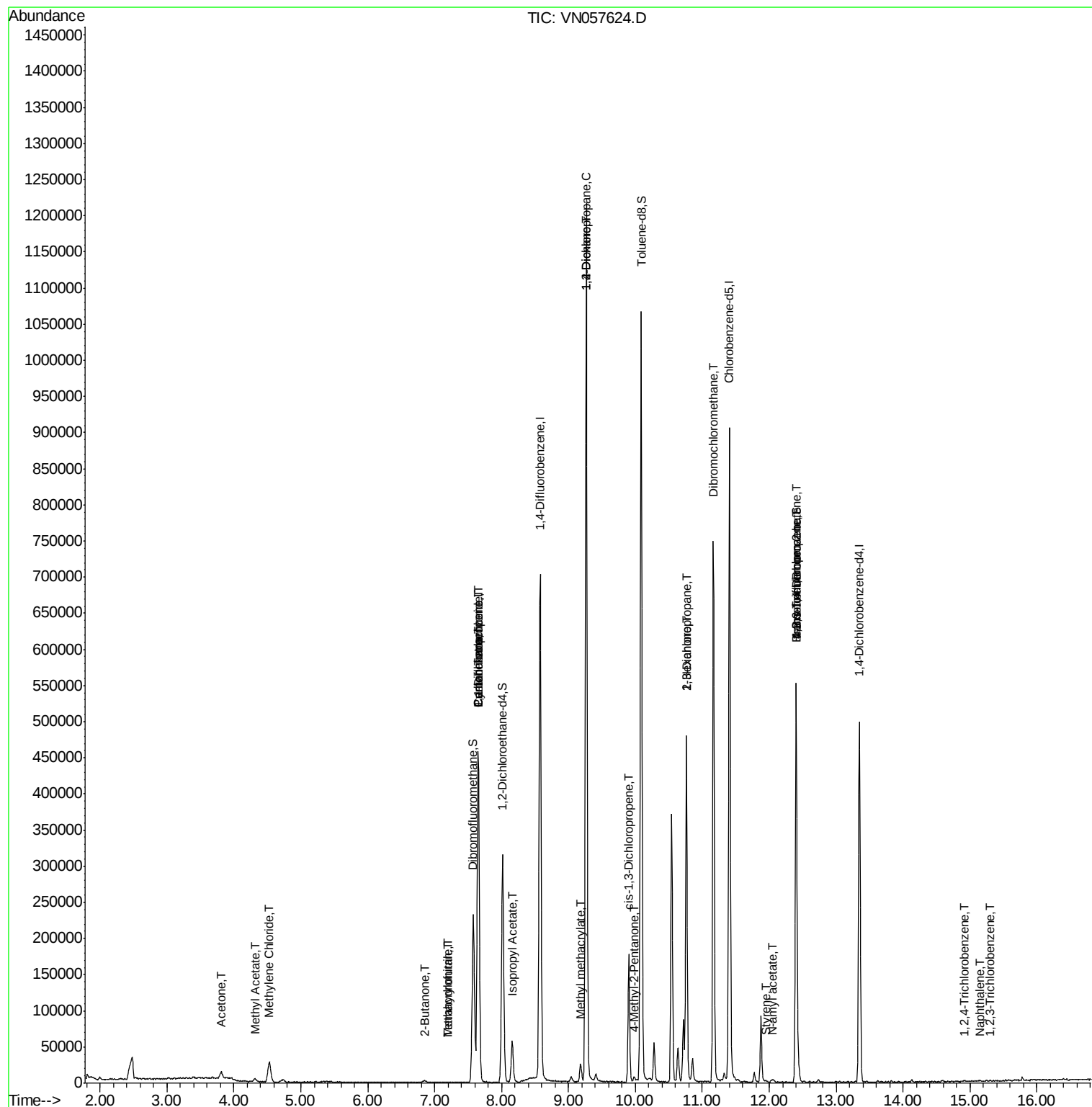
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.81	43	11683	5.756	ug/l	96
18) Methyl Acetate	4.32	43	8899	1.277	ug/l #	75
20) Methylene Chloride	4.53	84	18550	3.692	ug/l #	90
25) 2-Butanone	6.85	43	1665	0.492	ug/l #	53
29) Tetrahydrofuran	7.20	42	551	0.260	ug/l #	39
31) Cyclohexane	7.65	56	10660	1.111	ug/l #	26
36) 1,1-Dichloropropene	7.65	75	32607	4.516	ug/l #	51
38) Carbon Tetrachloride	7.65	117	36750	5.686	ug/l #	14
41) Methacrylonitrile	7.19	41	63	2.299	ug/l #	1
43) Isopropyl Acetate	8.16	43	69754	5.637	ug/l	100
45) 1,2-Dichloropropane	9.27	63	1414	0.242	ug/l #	44
48) Methyl methacrylate	9.18	41	4221	0.668	ug/l #	15
49) 1,4-Dioxane	9.26	88	128	1.730	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	4620	0.651	ug/l	96
54) cis-1,3-Dichloropropene	9.90	75	26918	4.684	ug/l #	64
57) 1,3-Dichloropropane	10.76	76	4617	0.534	ug/l #	43
59) 2-Hexanone	10.76	43	78890	15.148	ug/l #	55
60) Dibromochloromethane	11.16	129	61	3.556	ug/l #	11
70) Styrene	11.96	104	421	2.612	ug/l #	23
71) Bromoform	12.39	173	175	6.271	ug/l #	1
74) N-amyl acetate	12.04	43	5337	0.917	ug/l #	49
76) 1,2,3-Trichloropropane	12.40	75	113864	35.440	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	113864	121.480	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	616	8.586	ug/l	69
95) Naphthalene	15.14	128	1083	7.079	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.31	180	773	8.133	ug/l #	49

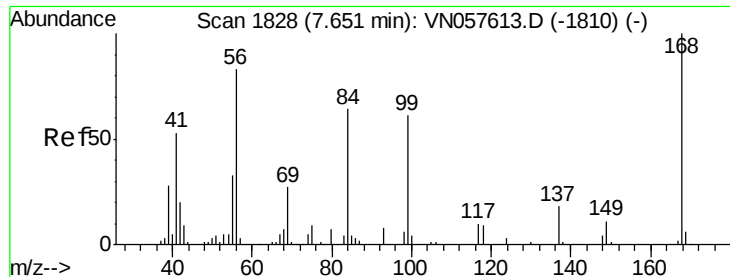
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Sat Aug 31 15:54:32 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: VN057624.D

Acq: 31 Aug 2019 19:32

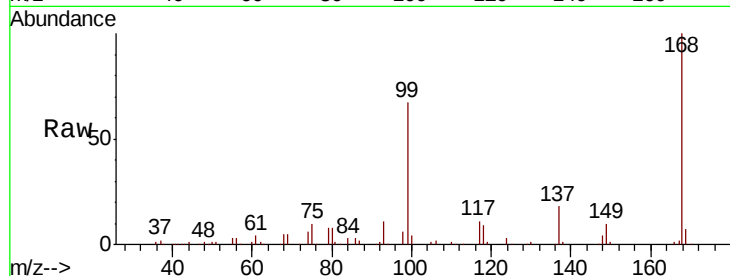
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 320612

Ion Ratio Lower Upper

168 100

99 67.0 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.65

150000

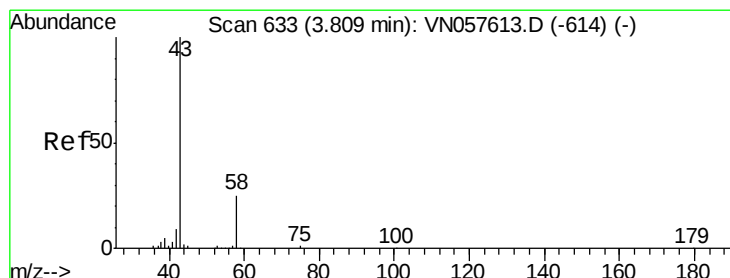
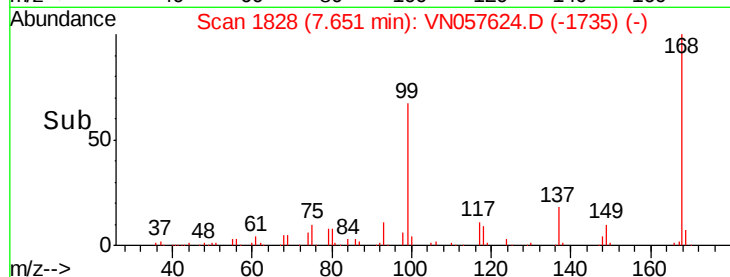
100000

50000

0

Time-->

7.60 7.70



#16

Acetone

Concen: 5.756 ug/l

RT: 3.81 min Scan# 633

Delta R.T. -0.00 min

Lab File: VN057624.D

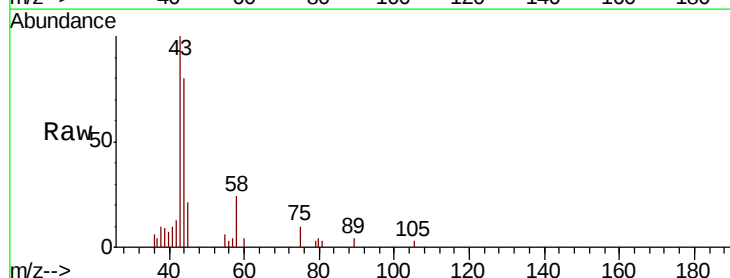
Acq: 31 Aug 2019 19:32

Tgt Ion: 43 Resp: 11683

Ion Ratio Lower Upper

43 100

58 27.0 20.0 30.0



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.81

6000

5000

4000

3000

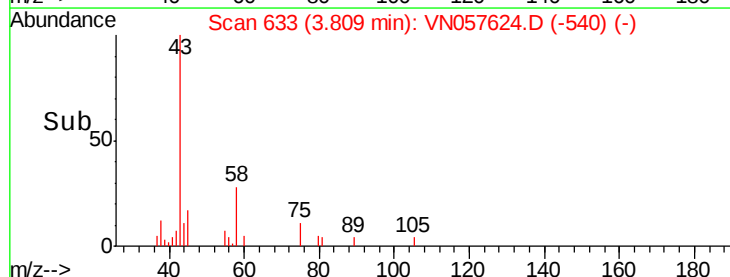
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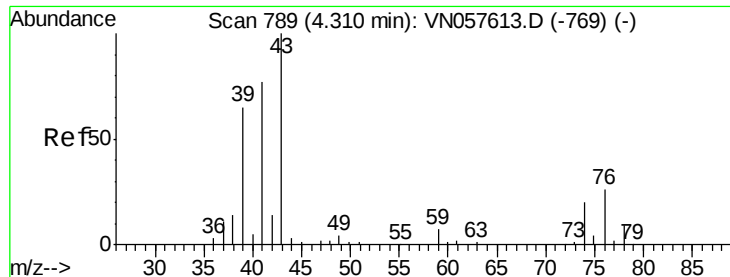
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0

Time-->

3.75 3.80 3.85

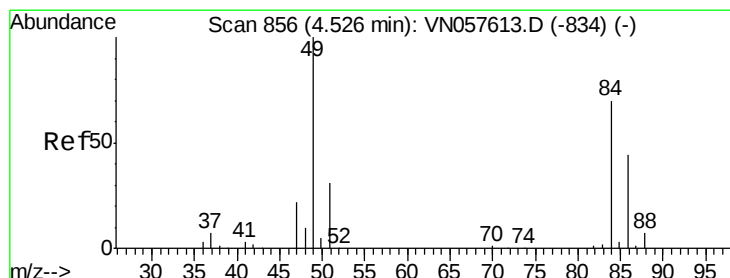
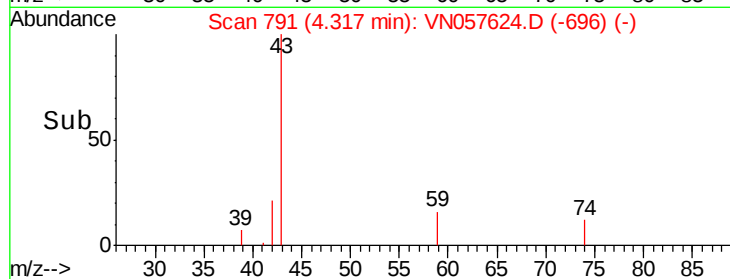
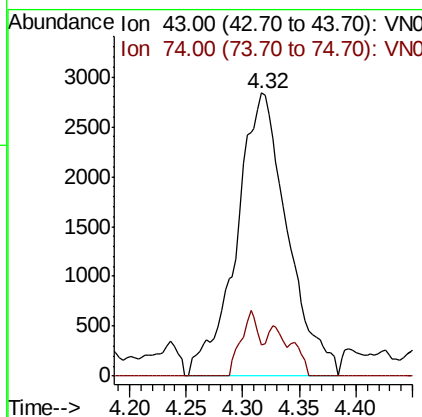
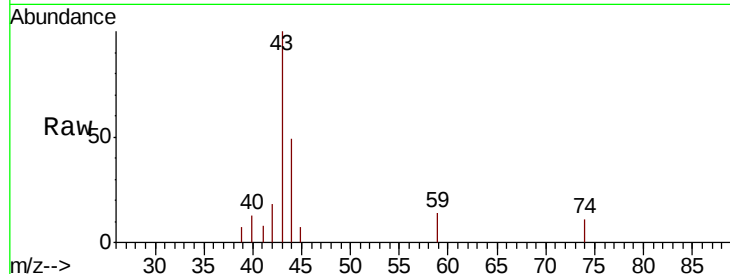




#18
Methvl Acetate
Concen: 1.277 ug/l
RT: 4.32 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

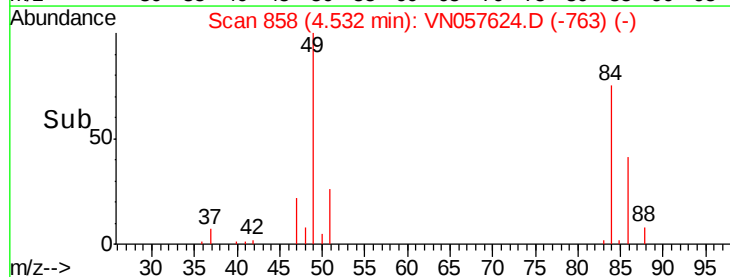
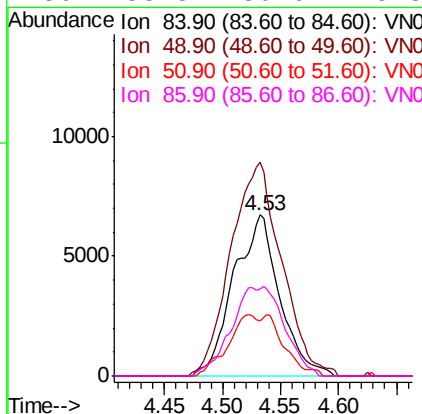
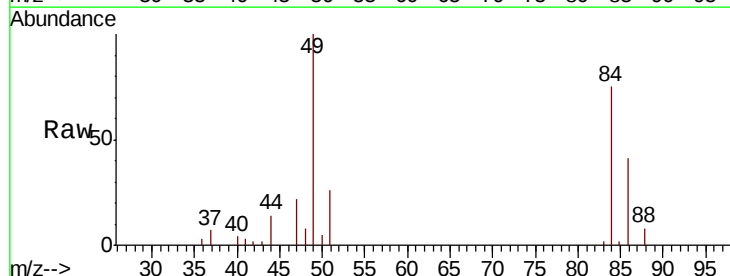
Instrument :
MSVOA_N
ClientSampleId :

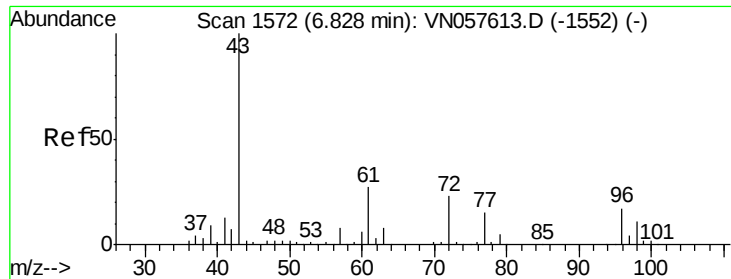
Tot Ion: 43 Resp: 8899
Ion Ratio Lower Upper
43 100
74 8.1 15.7 23.5#



#20
Methylene Chloride
Concen: 3.692 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.01 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion: 84 Resp: 18550
Ion Ratio Lower Upper
84 100
49 132.6 113.8 170.6
51 34.0 35.0 52.6#
86 53.8 50.6 75.8

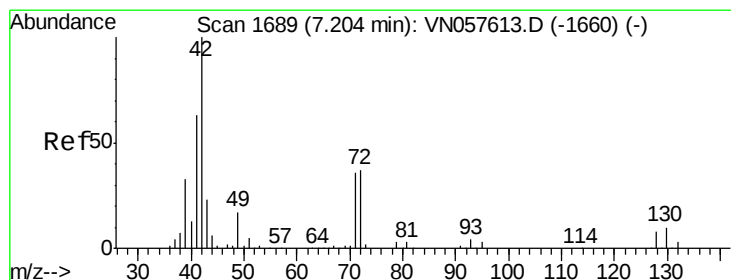
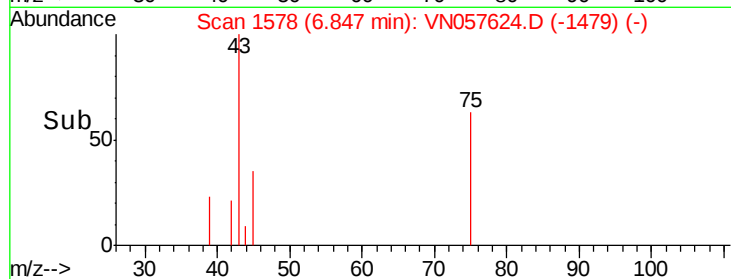
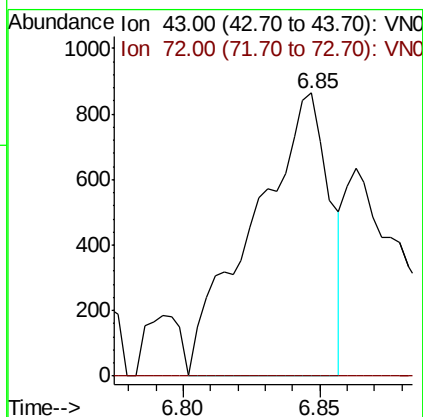
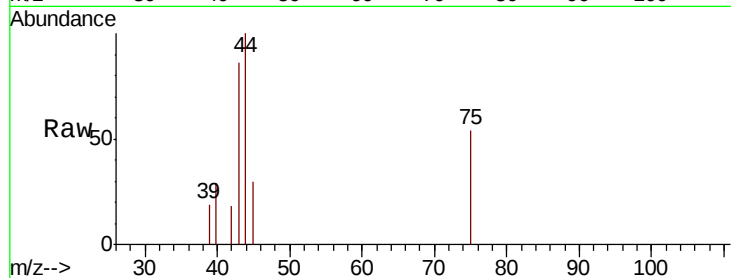




#25
2-Butanone
Concen: 0.492 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.02 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

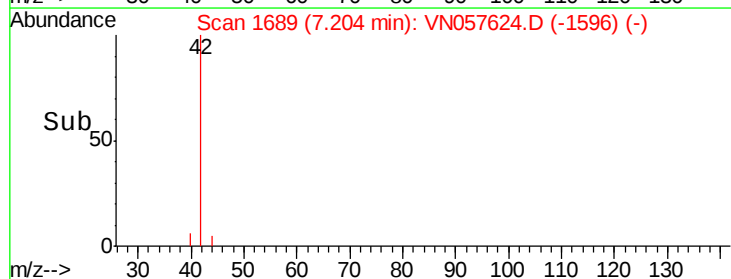
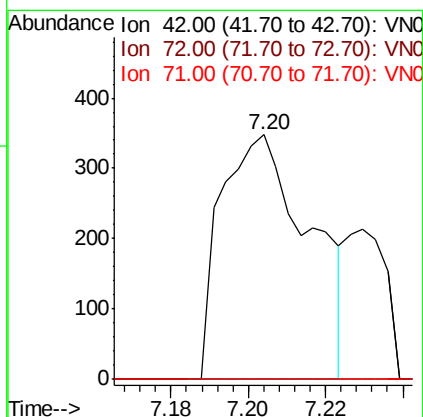
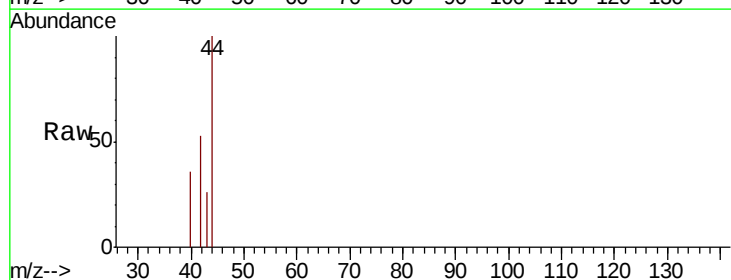
Instrument :
MSVOA_N
ClientSampled :

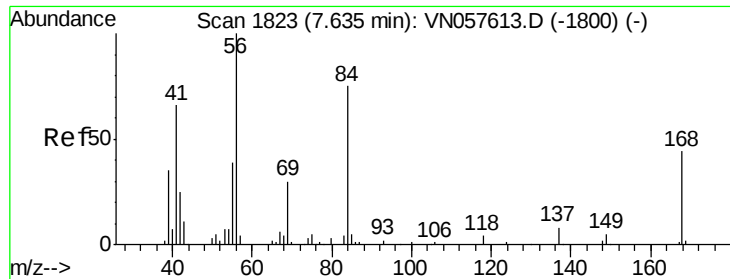
Tot Ion: 43 Resp: 1665
Ion Ratio Lower Upper
43 100
72 0.0 18.2 27.4#



#29
Tetrahydrofuran
Concen: 0.260 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion: 42 Resp: 551
Ion Ratio Lower Upper
42 100
72 0.0 29.6 44.4#
71 0.0 27.9 41.9#

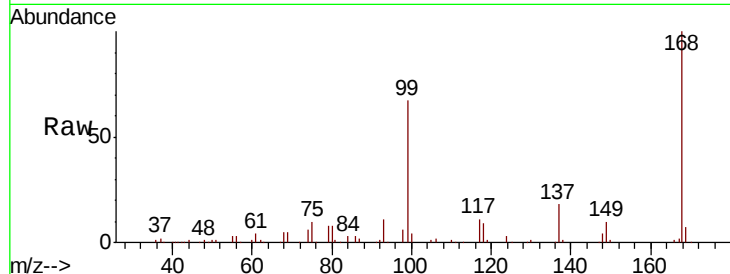




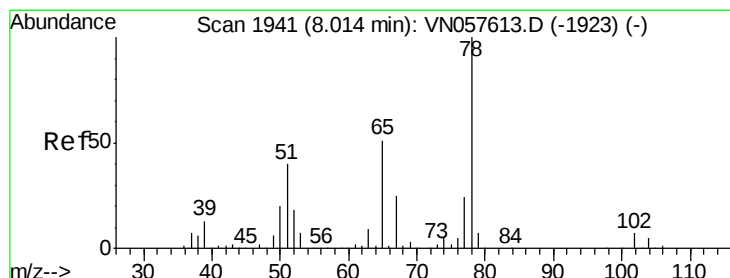
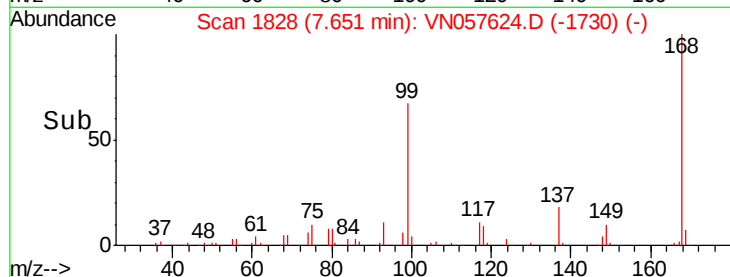
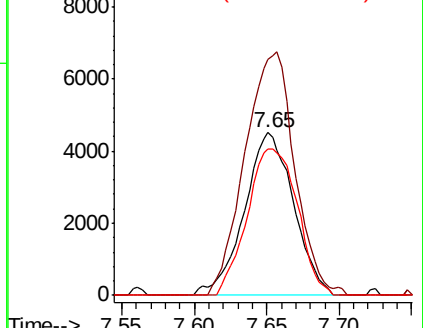
#31
Cyclohexane
Concen: 1.111 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.02 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 10660
Ion Ratio Lower Upper
56 100
69 145.4 24.4 36.6#
84 90.1 59.9 89.9#

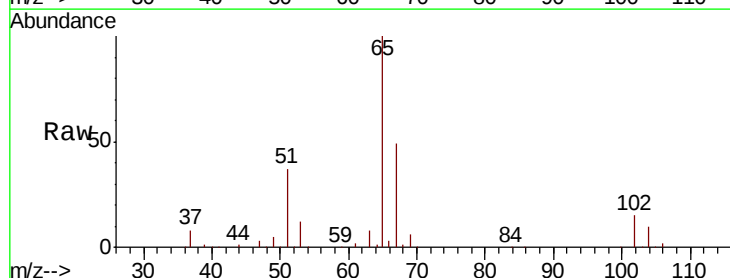


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

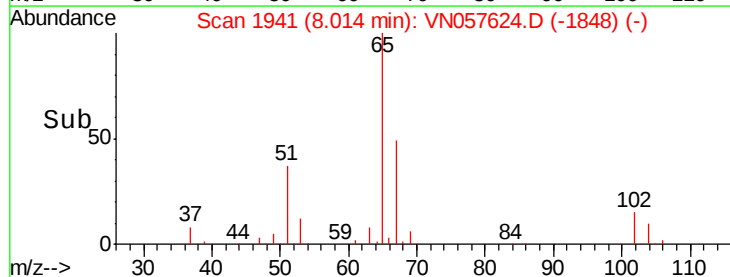
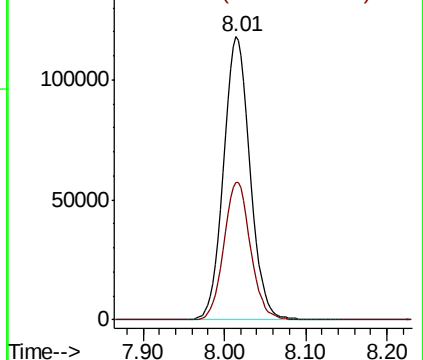


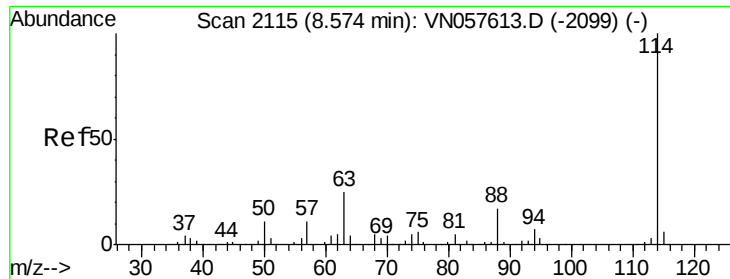
#33
1,2-Dichloroethane-d4
Concen: 37.396 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion: 65 Resp: 270842
Ion Ratio Lower Upper
65 100
67 48.8 0.0 102.2



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

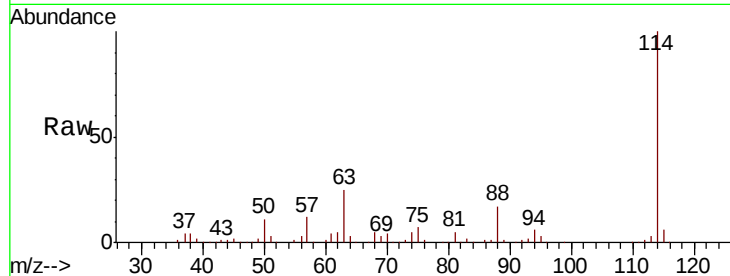




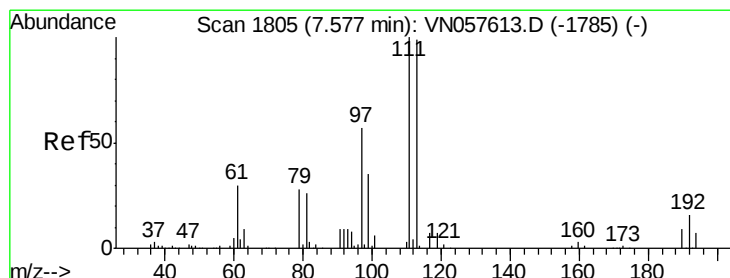
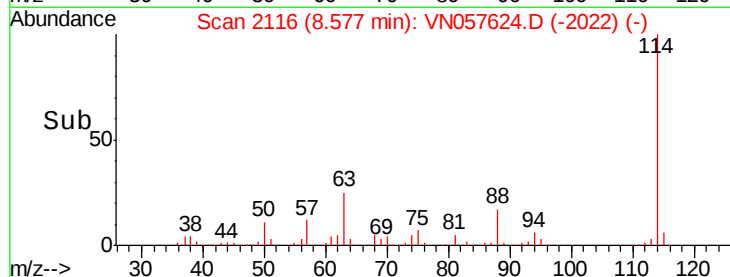
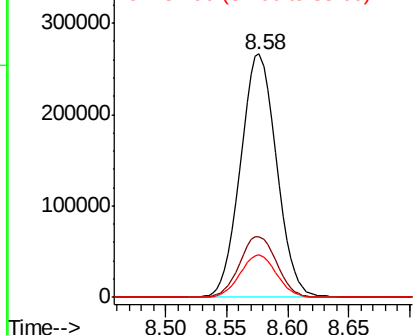
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:114 Resp: 544591
 Ion Ratio Lower Upper
 114 100
 63 25.1 0.0 49.0
 88 17.3 0.0 33.0

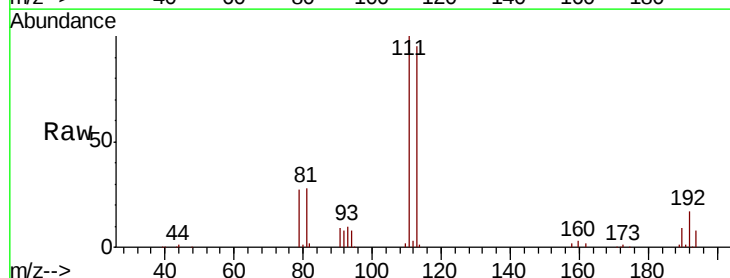


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

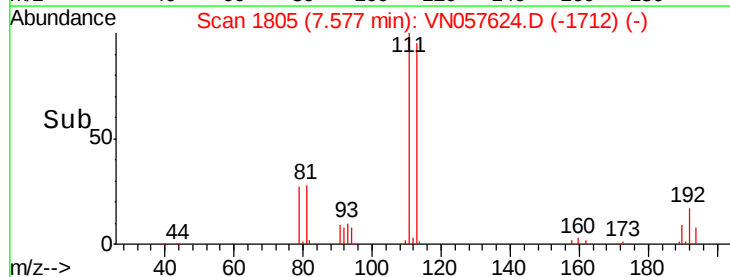
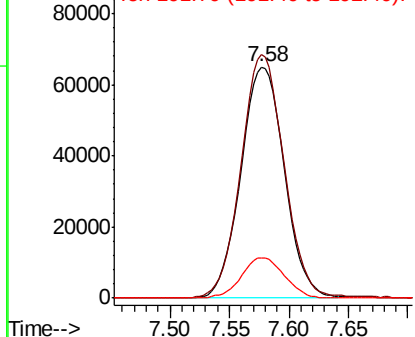


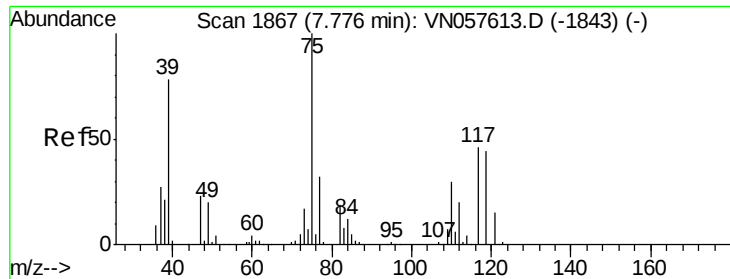
#35
 Dibromofluoromethane
 Concen: 34.619 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. -0.00 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Tgt Ion:113 Resp: 164642
 Ion Ratio Lower Upper
 113 100
 111 104.3 81.3 121.9
 192 17.1 13.5 20.3



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

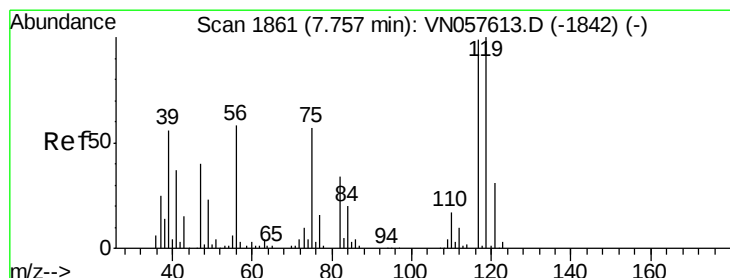
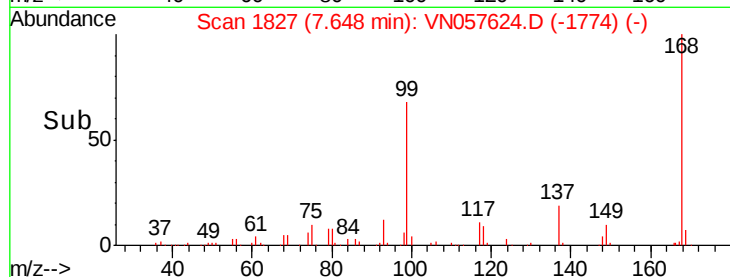
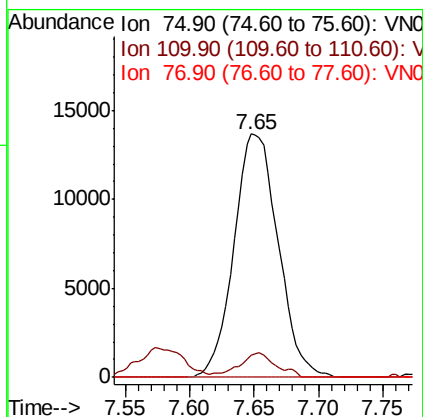
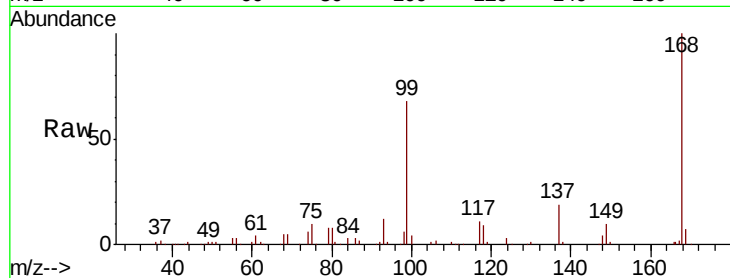




#36
 1,1-Dichloropropene
 Concen: 4.516 ug/l
 RT: 7.65 min Scan# 1827
 Delta R.T. -0.13 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

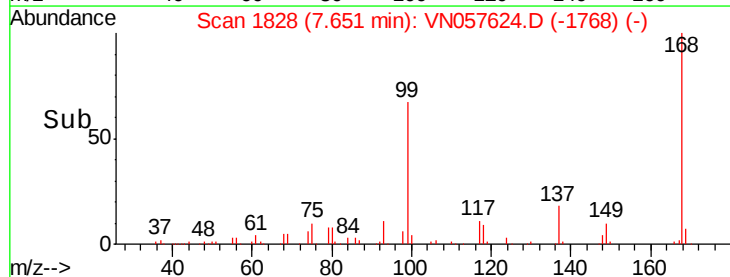
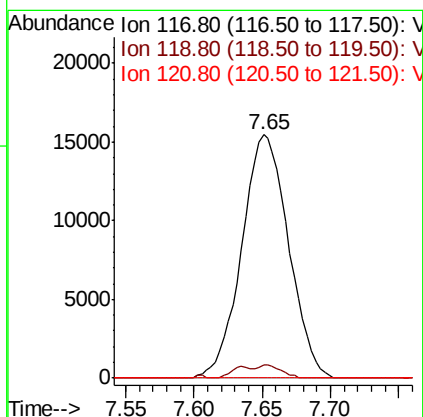
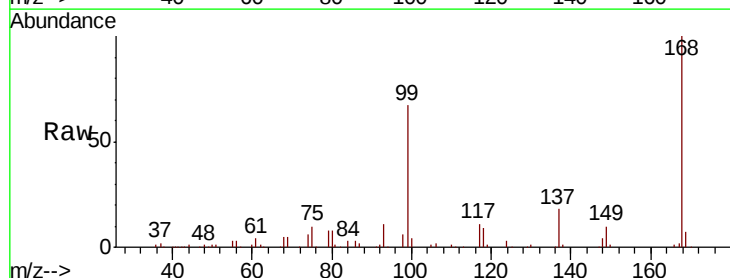
Instrument :
 MSVOA_N
 ClientSampleId :

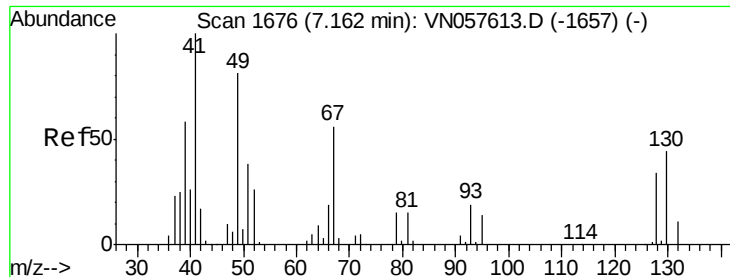
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.3	15.6	46.8#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 5.686 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.11 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.2	80.6	120.8#
121	0.0	25.1	37.7#

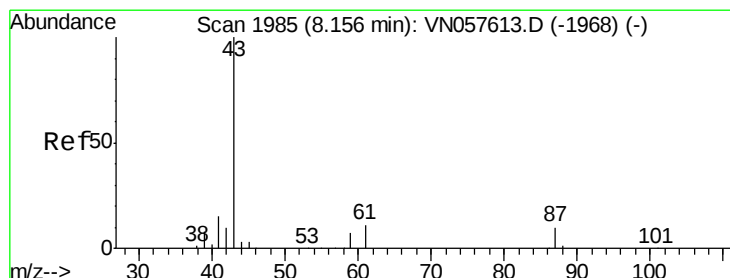
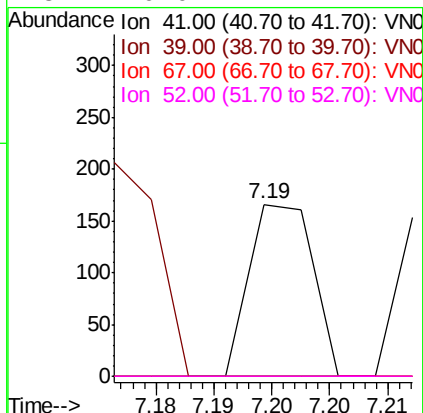
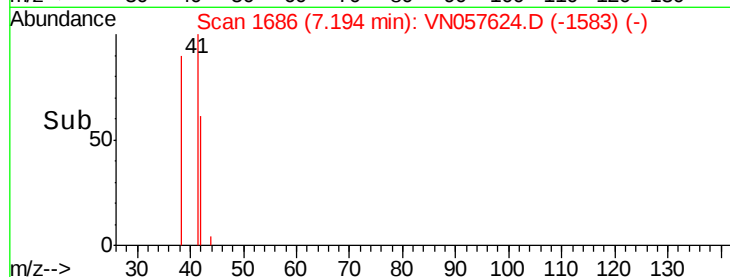
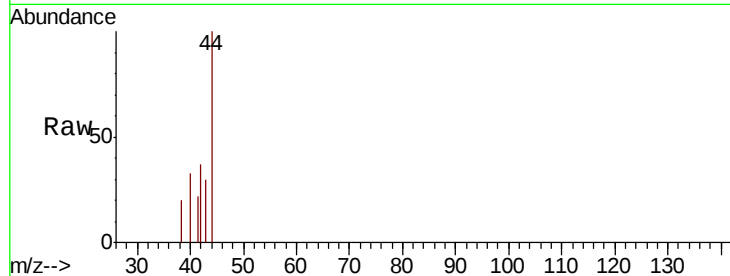




#41
Methacrylonitrile
Concen: 2.299 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.03 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

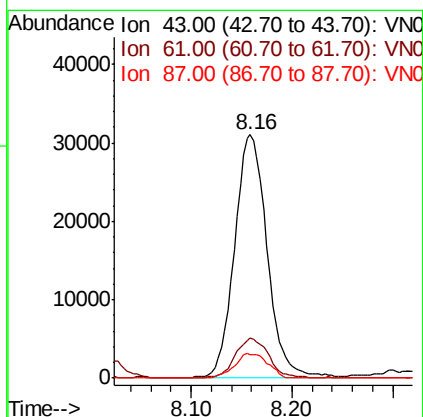
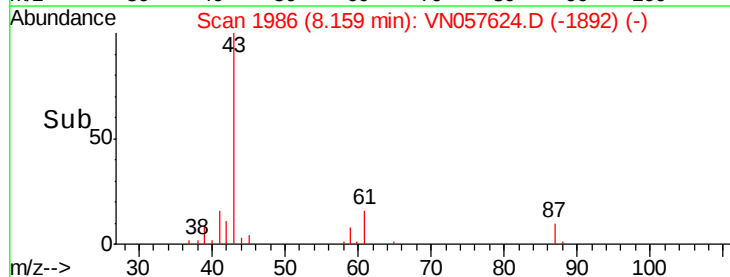
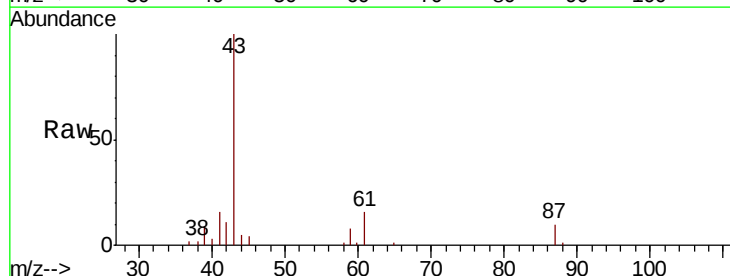
Instrument :
MSVOA_N
ClientSampled :

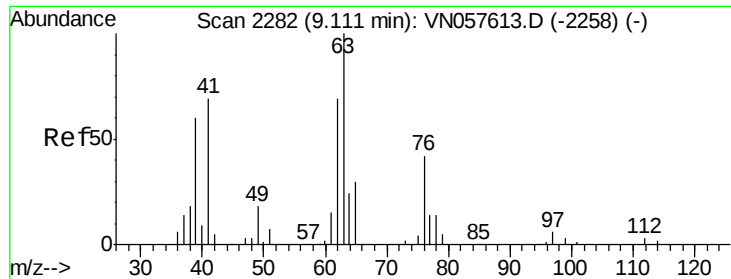
Tot Ion: 41 Resp: 63
Ion Ratio Lower Upper
41 100
39 236.5 50.6 75.8#
67 0.0 56.9 85.3#
52 0.0 27.4 41.2#



#43
Isopropyl Acetate
Concen: 5.637 ug/l
RT: 8.16 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion: 43 Resp: 69754
Ion Ratio Lower Upper
43 100
61 16.7 13.1 19.7
87 10.1 8.1 12.1





#45

1,2-Dichloropropane

Concen: 0.242 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.16 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

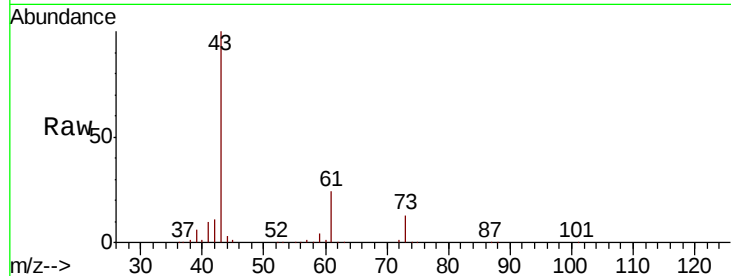
ClientSampleId :

Tot Ion: 63 Resp: 1414

Ion Ratio Lower Upper

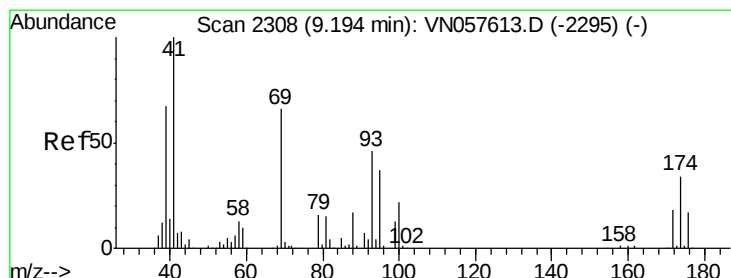
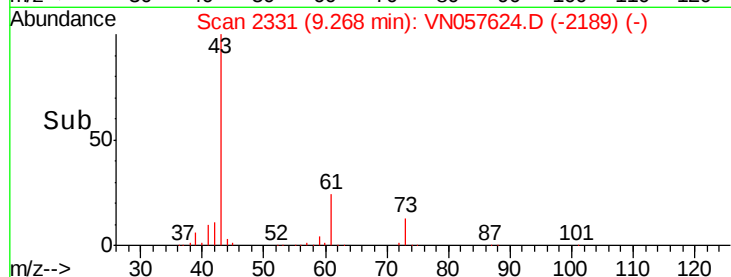
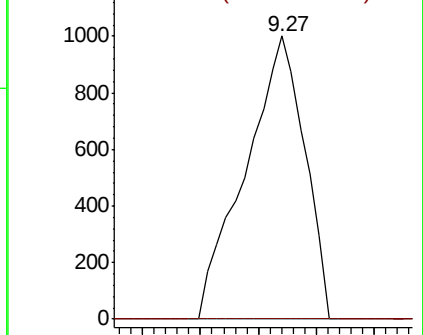
63 100

65 0.0 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0



#48

Methyl methacrylate

Concen: 0.668 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

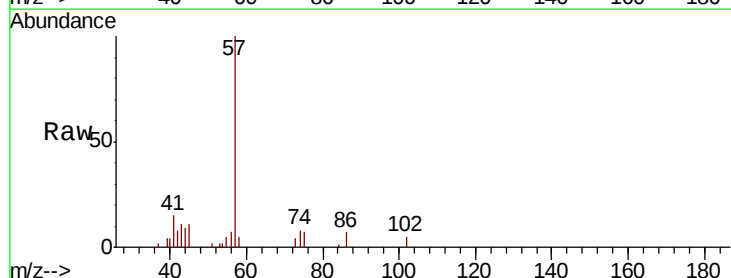
Tgt Ion: 41 Resp: 4221

Ion Ratio Lower Upper

41 100

69 0.0 55.1 82.7#

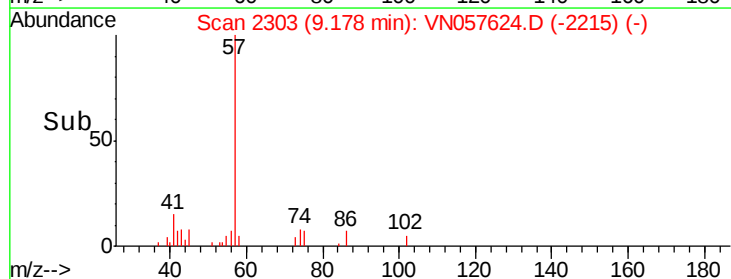
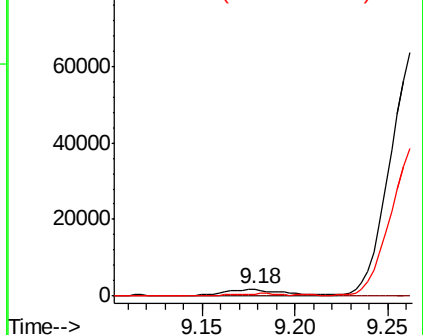
39 0.0 55.4 83.2#

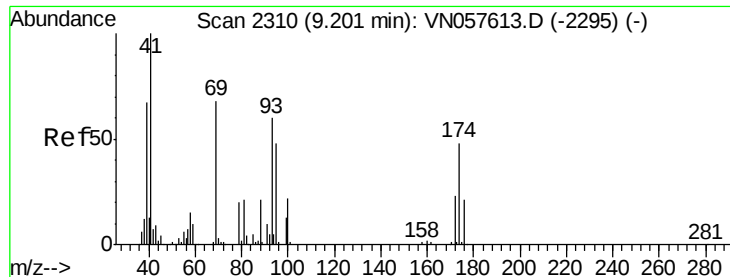


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#49

1,4-Dioxane

Concen: 1.730 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.06 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

ClientSampleId :

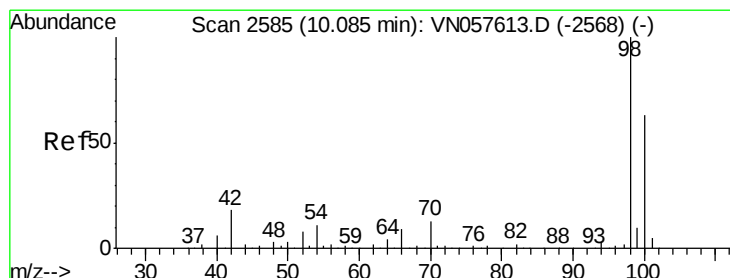
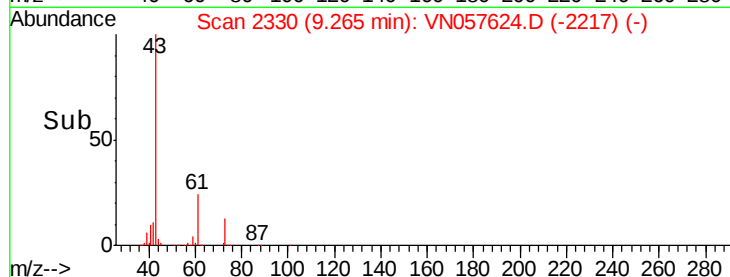
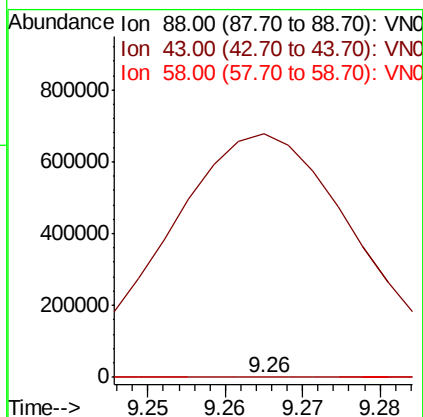
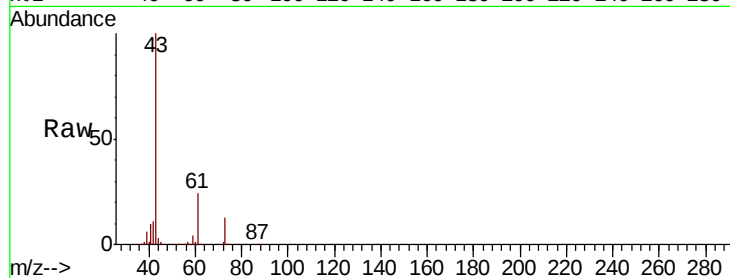
Tot Ion: 88 Resp: 128

Ion Ratio Lower Upper

88 100

43 956265.6 35.0 52.4#

58 3755.5 61.6 92.4#



#50

Toluene-d8

Concen: 37.391 ug/l

RT: 10.08 min Scan# 2585

Delta R.T. -0.00 min

Lab File: VN057624.D

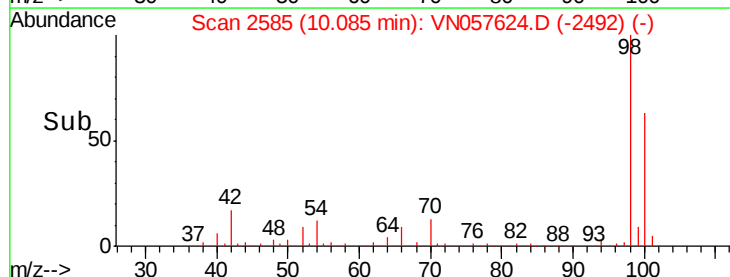
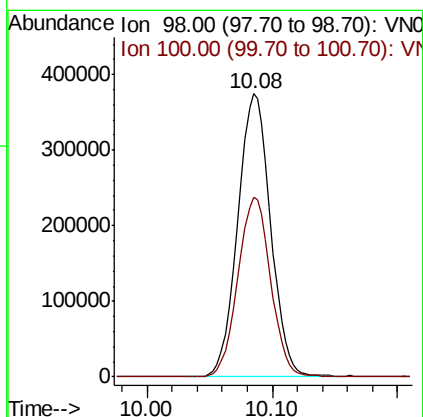
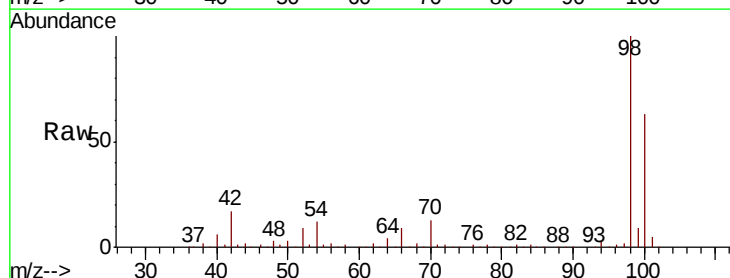
Acq: 31 Aug 2019 19:32

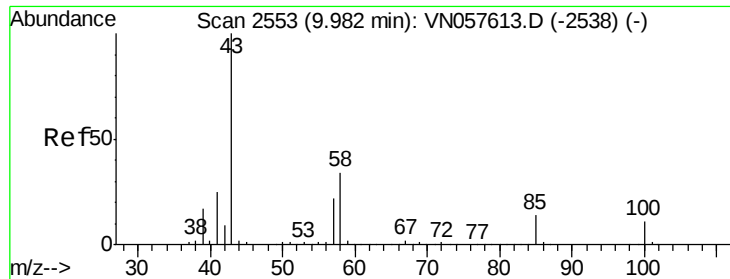
Tgt Ion: 98 Resp: 682721

Ion Ratio Lower Upper

98 100

100 63.3 49.8 74.8

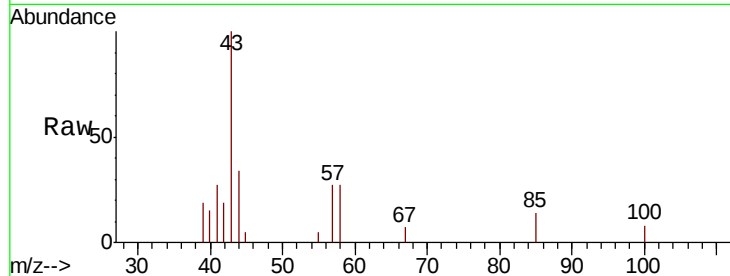




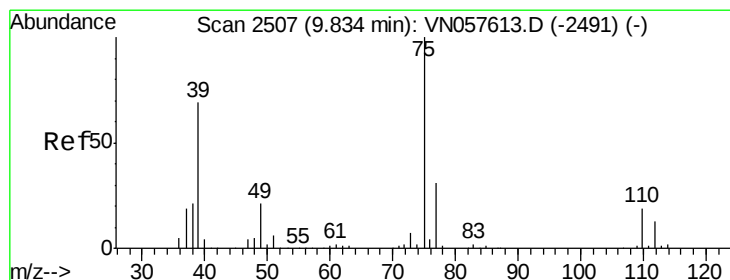
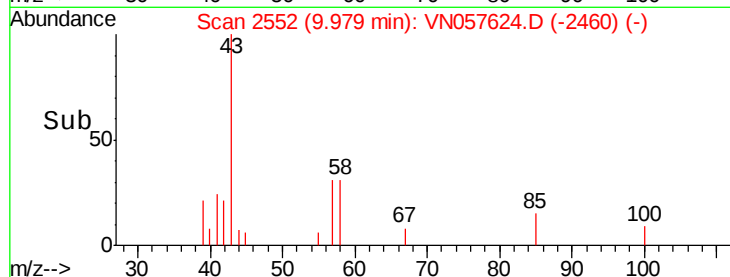
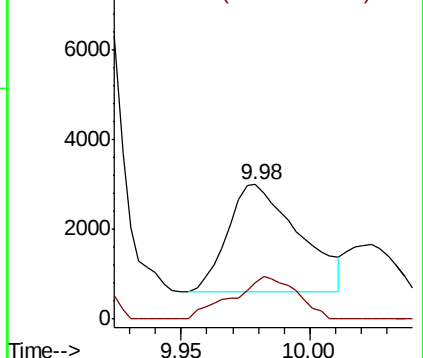
#51
4-Methyl-2-Pentanone
Concen: 0.651 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 4620
Ion Ratio Lower Upper
43 100
58 35.9 26.9 40.3

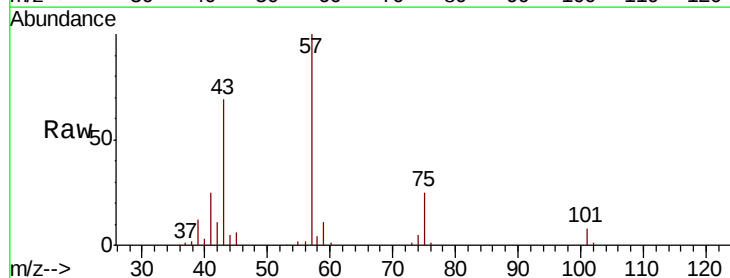


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

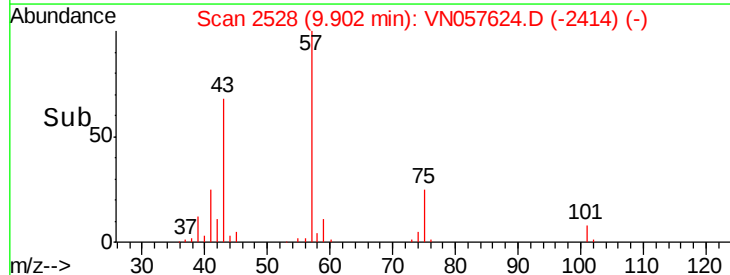
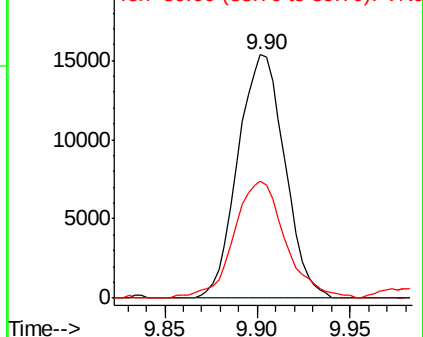


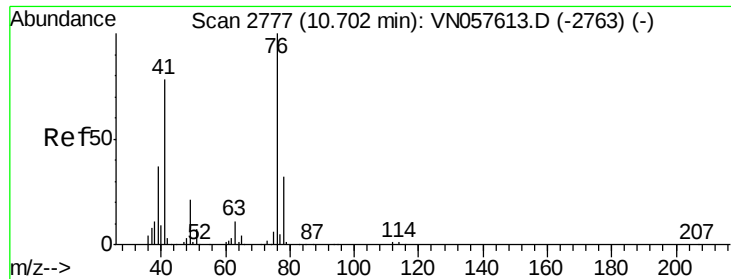
#54
cis-1,3-Dichloropropene
Concen: 4.684 ug/l
RT: 9.90 min Scan# 2528
Delta R.T. 0.07 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion: 75 Resp: 26918
Ion Ratio Lower Upper
75 100
77 0.0 24.8 37.2#
39 46.8 55.0 82.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0

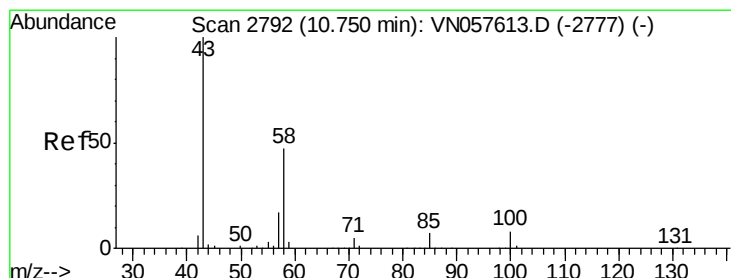
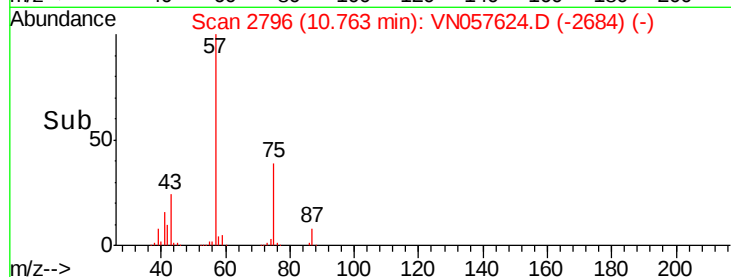
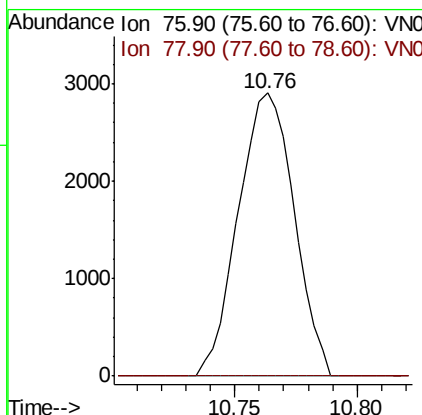
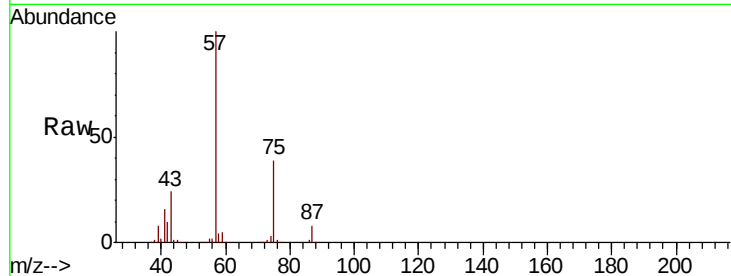




#57
 1,3-Dichloropropane
 Concen: 0.534 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

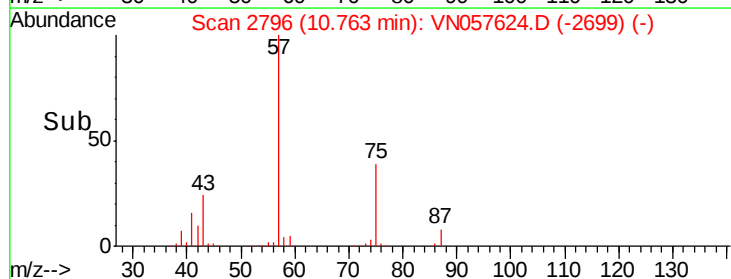
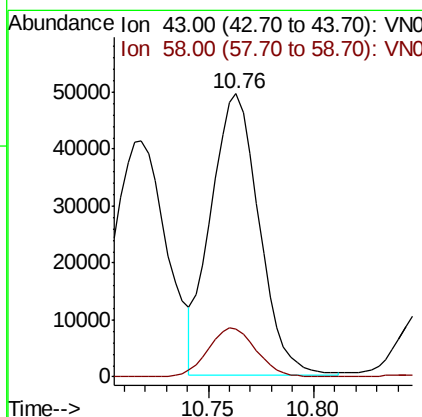
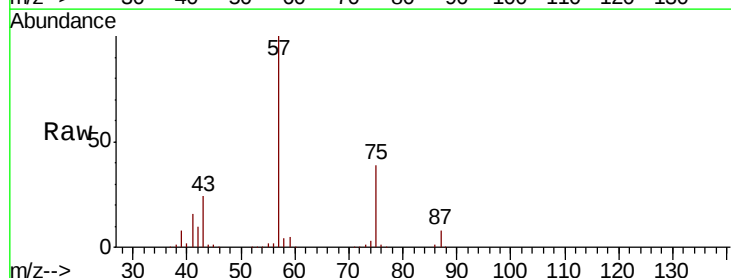
Instrument :
 MSVOA_N
 ClientSampled :

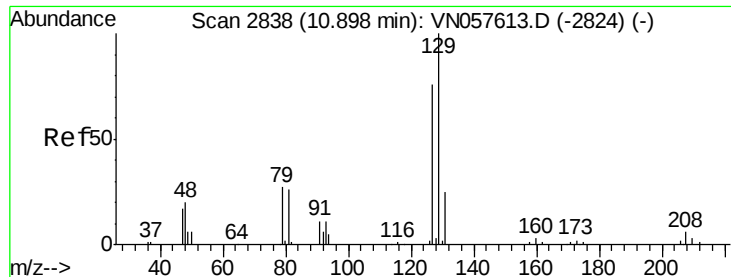
Tot Ion: 76 Resp: 4617
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.2#



#59
 2-Hexanone
 Concen: 15.148 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Tgt Ion: 43 Resp: 78890
 Ion Ratio Lower Upper
 43 100
 58 17.3 23.5 70.5#

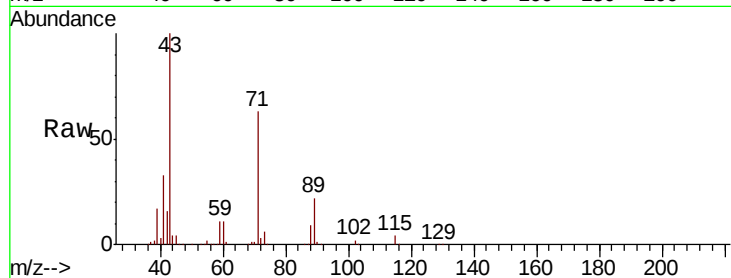




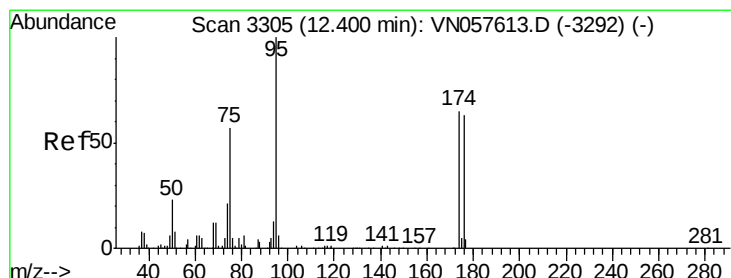
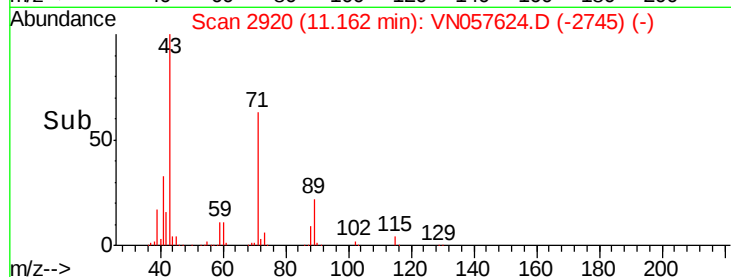
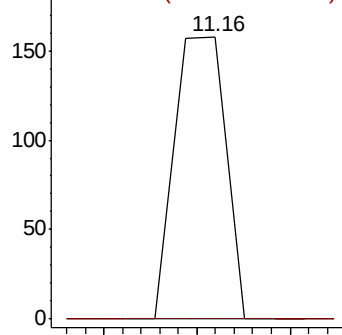
#60
 Dibromochloromethane
 Concen: 3.556 ug/l
 RT: 11.16 min Scan# 2920
 Delta R.T. 0.26 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:129 Resp: 61
 Ion Ratio Lower Upper
 129 100
 127 0.0 38.3 114.8#

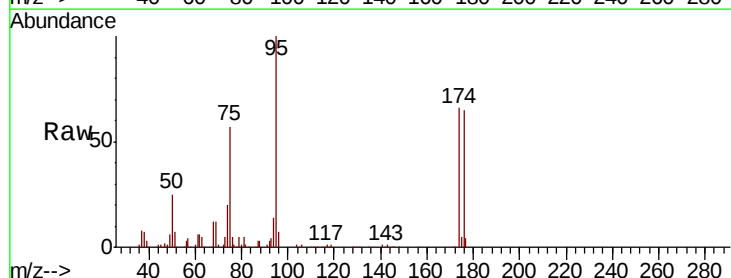


Abundance Ion 128.80 (128.50 to 129.50): V
 Ion 126.80 (126.50 to 127.50): V

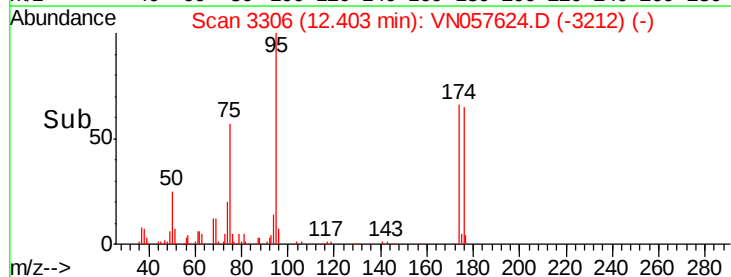
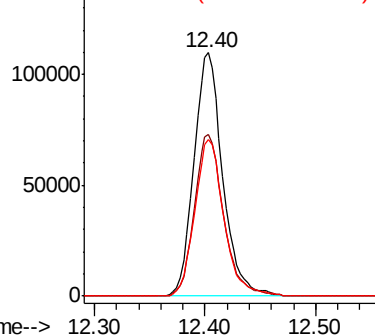


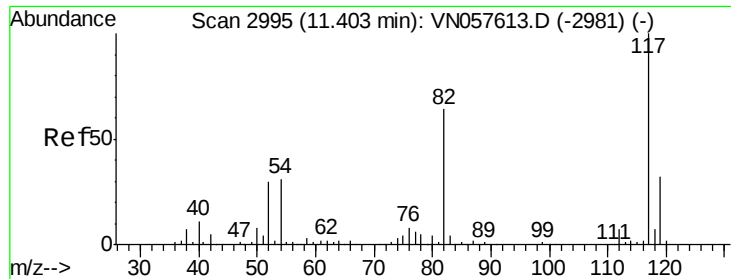
#62
 4-Bromofluorobenzene
 Concen: 28.541 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.00 min
 Lab File: VN057624.D
 Acq: 31 Aug 2019 19:32

Tgt Ion: 95 Resp: 198160
 Ion Ratio Lower Upper
 95 100
 174 67.2 0.0 134.8
 176 65.3 0.0 131.6



Abundance Ion 94.90 (94.60 to 95.60): V
 Ion 173.80 (173.50 to 174.50): V
 Ion 175.80 (175.50 to 176.50): V

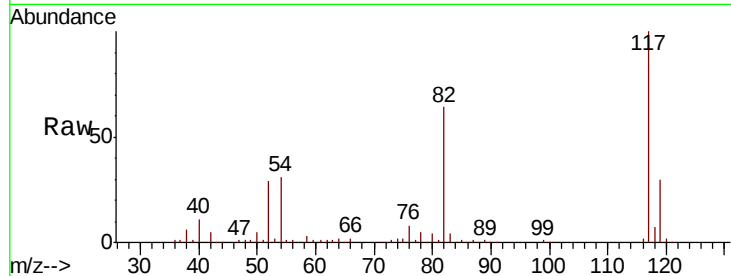




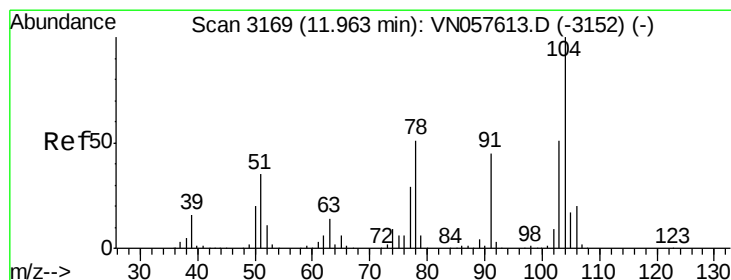
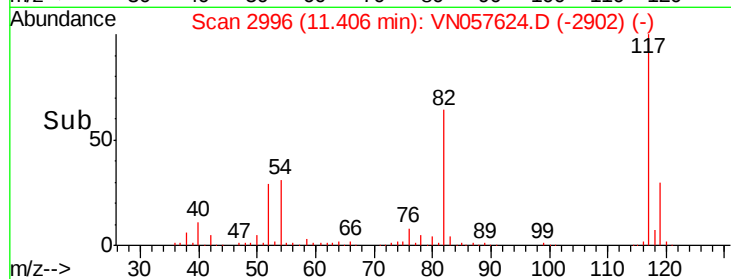
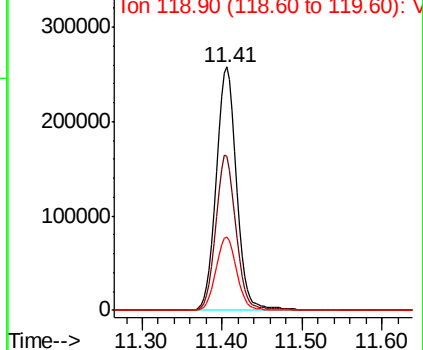
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 457367
Ion Ratio Lower Upper
117 100
82 63.5 51.6 77.4
119 30.2 25.8 38.6

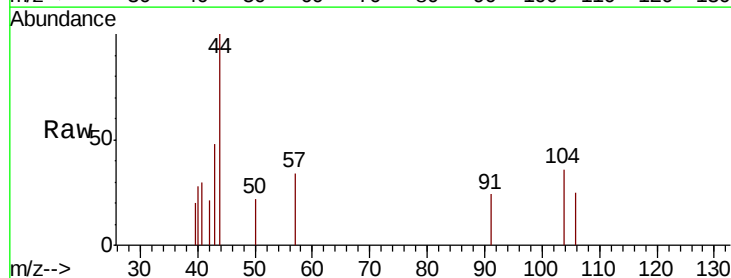


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

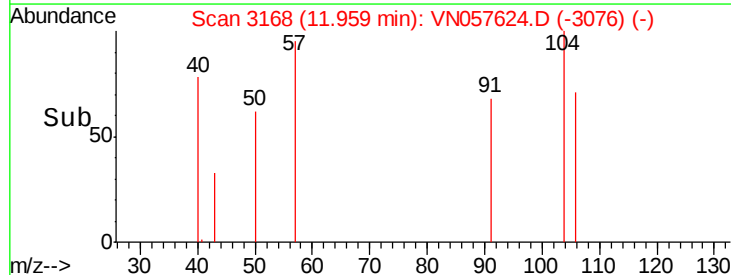
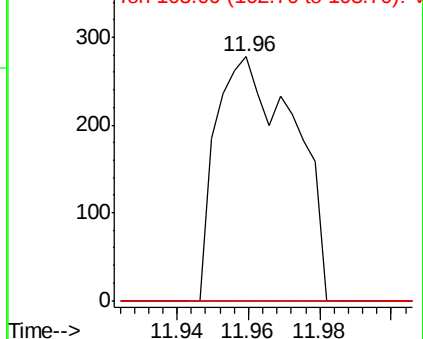


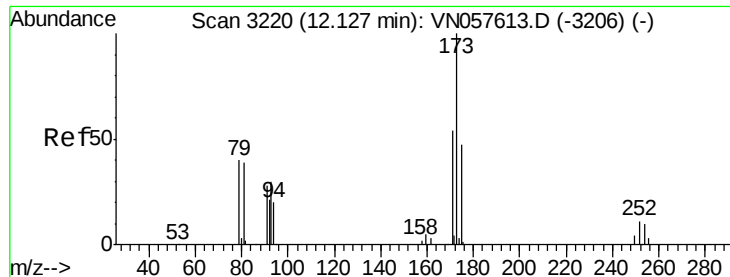
#70
Styrene
Concen: 2.612 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VN057624.D
Acq: 31 Aug 2019 19:32

Tgt Ion:104 Resp: 421
Ion Ratio Lower Upper
104 100
78 0.0 46.6 70.0#
103 0.0 44.7 67.1#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): V
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 6.271 ug/l

RT: 12.39 min Scan# 3302

Delta R.T. 0.26 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

ClientSampled :

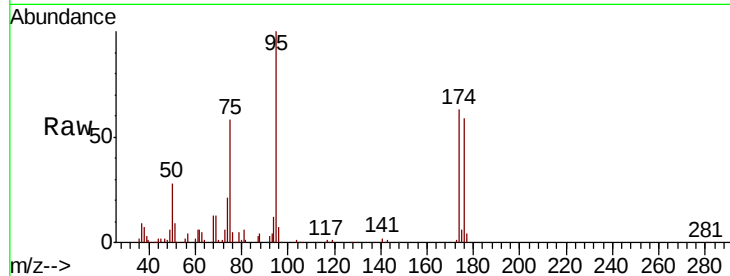
Tot Ion:173 Resp: 175

Ion Ratio Lower Upper

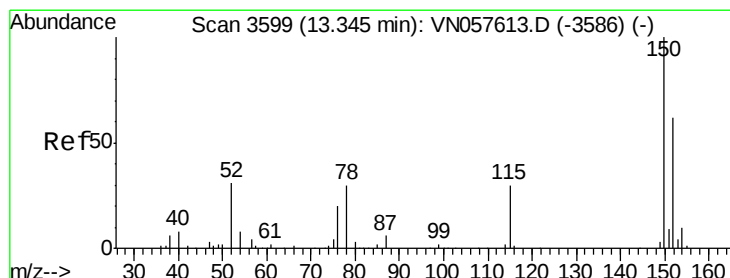
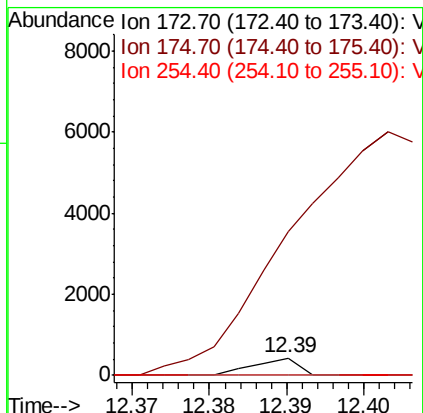
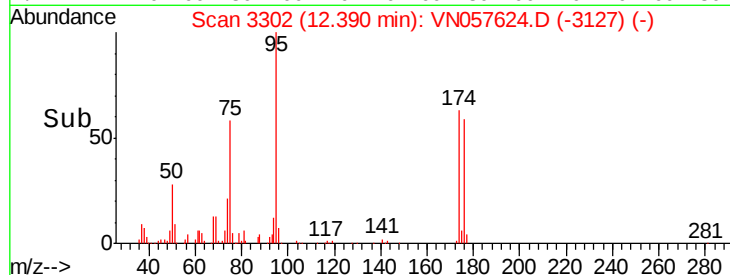
173 100

175 4842.3 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: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

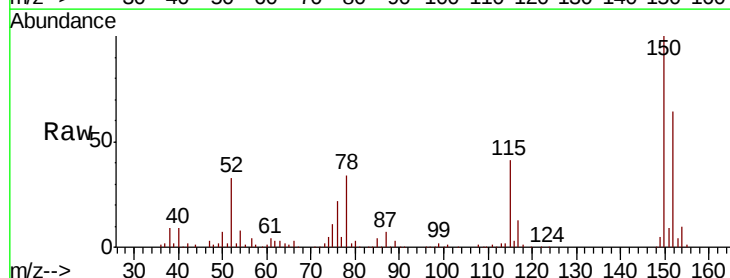
Tgt Ion:152 Resp: 122143

Ion Ratio Lower Upper

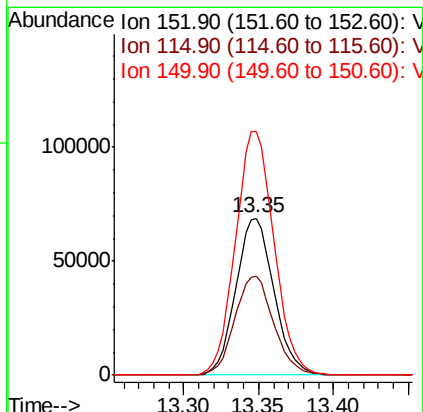
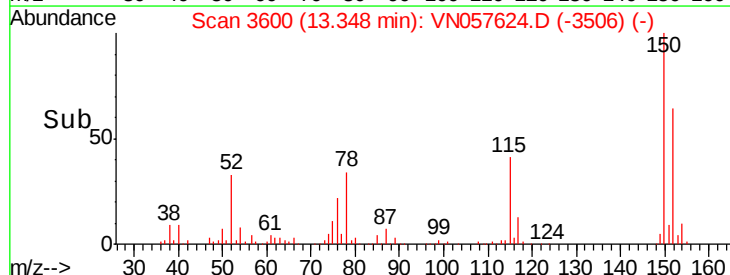
152 100

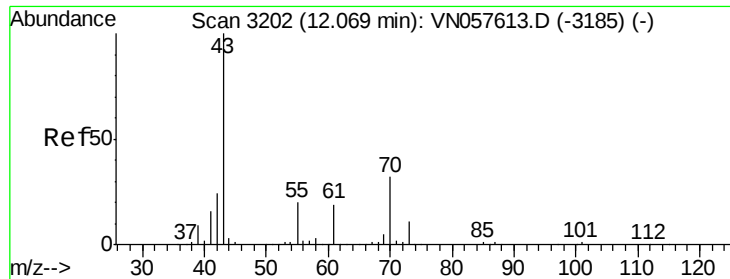
115 64.3 33.2 99.6

150 157.4 0.0 365.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.917 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.03 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 5337

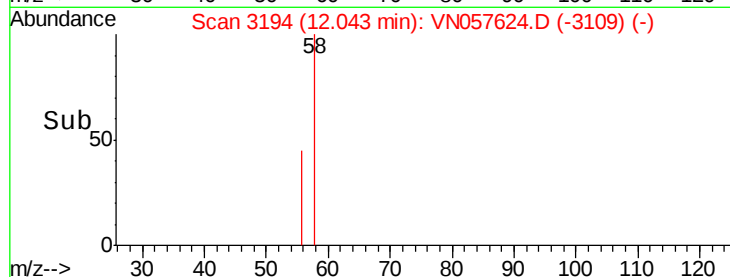
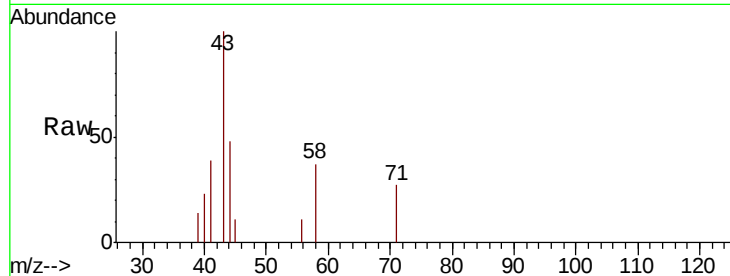
Ion Ratio Lower Upper

43 100

70 0.0 26.9 40.3#

55 0.0 16.8 25.2#

61 0.0 15.1 22.7#

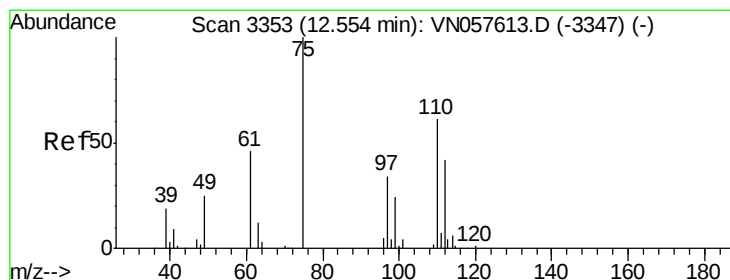
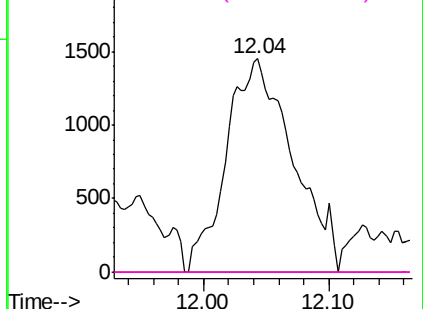


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 35.440 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN057624.D

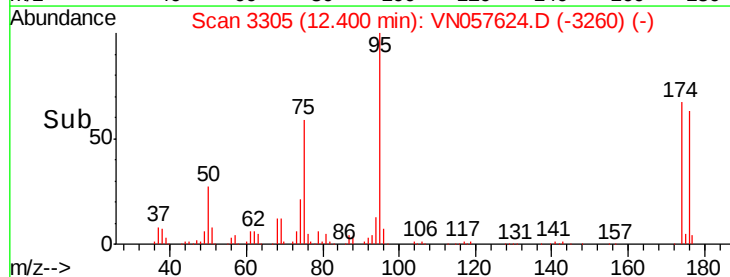
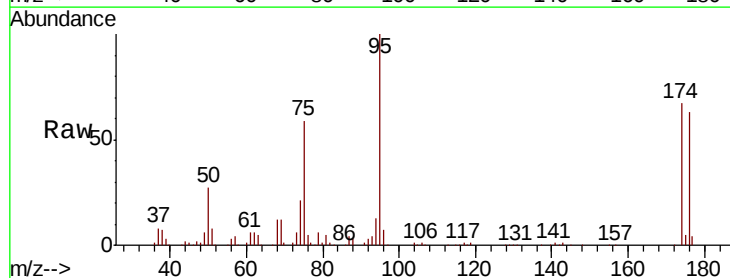
Acq: 31 Aug 2019 19:32

Tgt Ion: 75 Resp: 113864

Ion Ratio Lower Upper

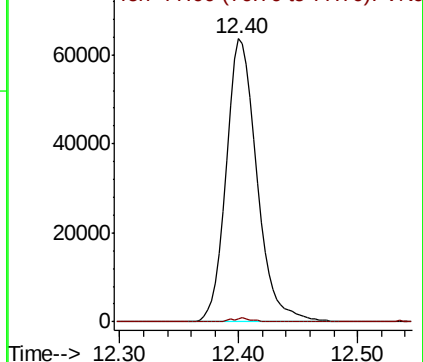
75 100

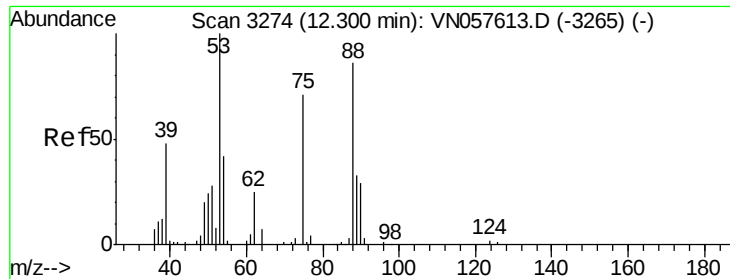
77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 121.480 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

ClientSampleId :

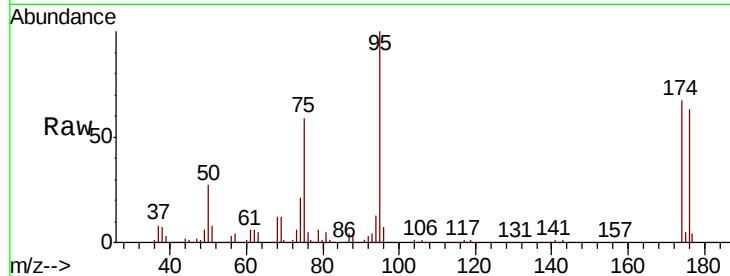
Tot Ion: 75 Resp: 113864

Ion Ratio Lower Upper

75 100

53 0.0 111.0 166.6#

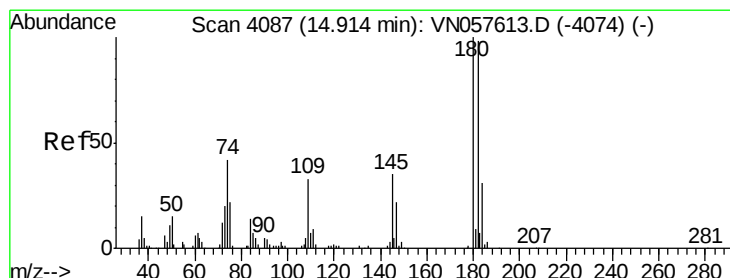
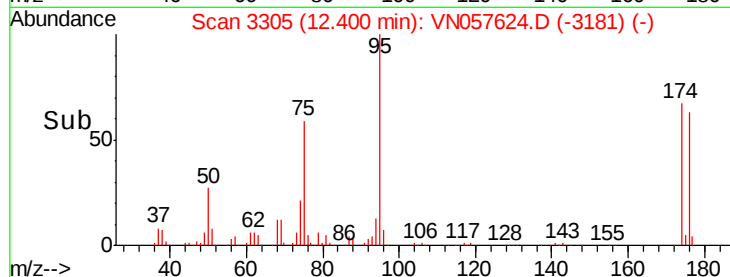
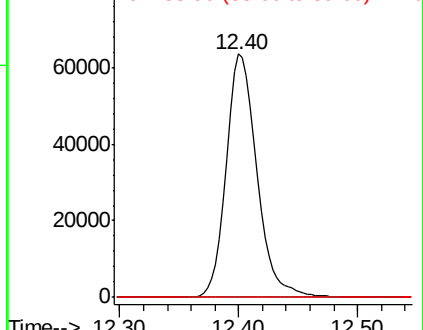
89 0.0 38.3 57.5#



Abundance Ion 74.90 (74.60 to 75.60): VN057613.D (-3265) (-)

Ion 53.00 (52.70 to 53.70): VN057613.D (-3265) (-)

Ion 88.90 (88.60 to 89.60): VN057613.D (-3265) (-)



#93

1,2,4-Trichlorobenzene

Concen: 8.586 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.00 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

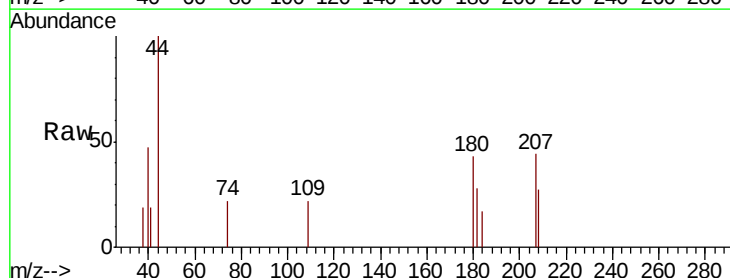
Tgt Ion:180 Resp: 616

Ion Ratio Lower Upper

180 100

182 75.5 47.8 143.3

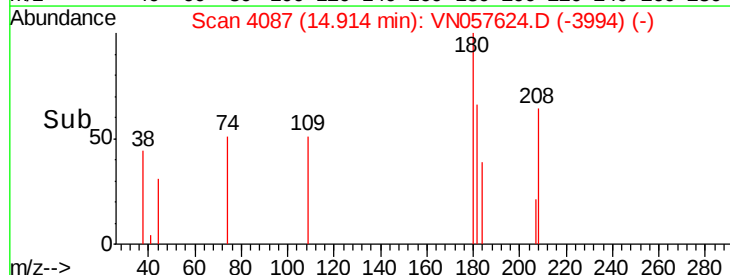
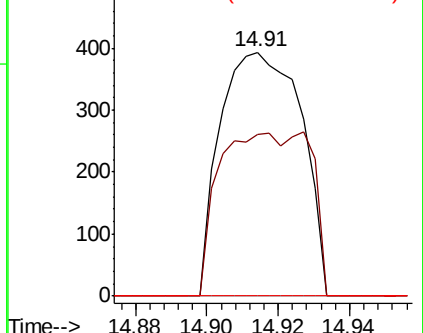
145 0.0 16.9 50.7#

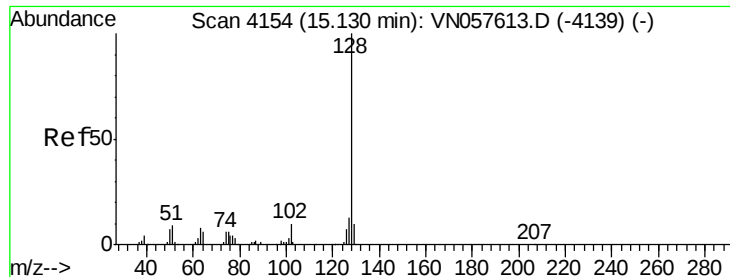


Abundance Ion 179.80 (179.50 to 180.50): VN057613.D (-4074) (-)

Ion 181.80 (181.50 to 182.50): VN057613.D (-4074) (-)

Ion 144.80 (144.50 to 145.50): VN057613.D (-4074) (-)





#95

Naphthalene

Concen: 7.079 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

Instrument :

MSVOA_N

ClientSampled :

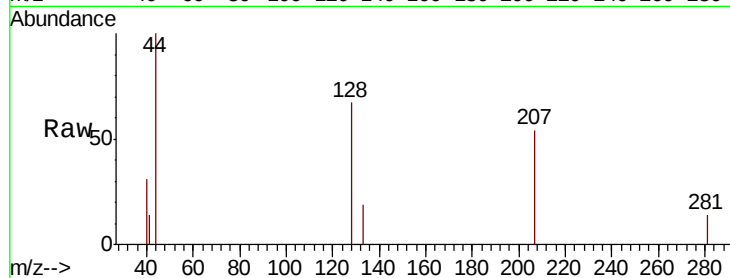
Tot Ion:128 Resp: 1083

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.2#

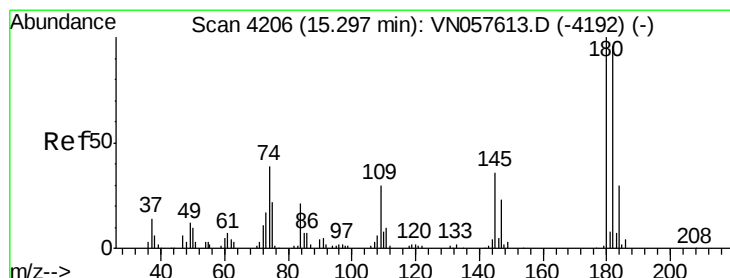
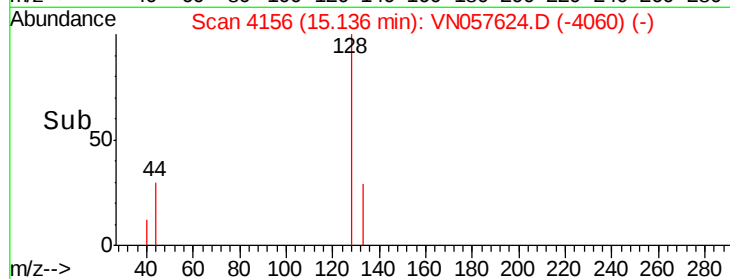
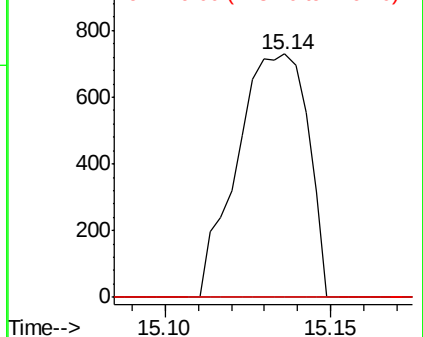
129 0.0 8.6 12.8#



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: 8.133 ug/l

RT: 15.31 min Scan# 4209

Delta R.T. 0.01 min

Lab File: VN057624.D

Acq: 31 Aug 2019 19:32

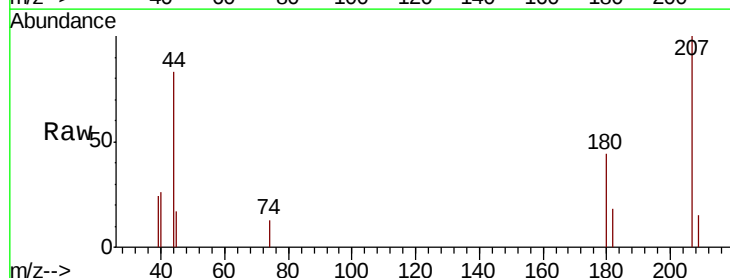
Tgt Ion:180 Resp: 773

Ion Ratio Lower Upper

180 100

182 48.0 46.3 138.9

145 0.0 17.8 53.3#



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

