

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032919\
 Data File : VN054785.D
 Acq On : 29 Mar 2019 21:57
 Operator : JC/SP
 Sample : K1697-14
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 30 21:47:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 00:48:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	541864	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	891961	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	766090	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	279178	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	367530	50.32	ug/l	0.00
Spiked Amount			Recovery	=	100.64%	
35) Dibromofluoromethane	7.59	113	283956	47.75	ug/l	0.00
Spiked Amount			Recovery	=	95.50%	
50) Toluene-d8	10.09	98	1078060	48.76	ug/l	0.00
Spiked Amount			Recovery	=	97.52%	
62) 4-Bromofluorobenzene	12.40	95	332054	45.16	ug/l	0.00
Spiked Amount			Recovery	=	90.32%	

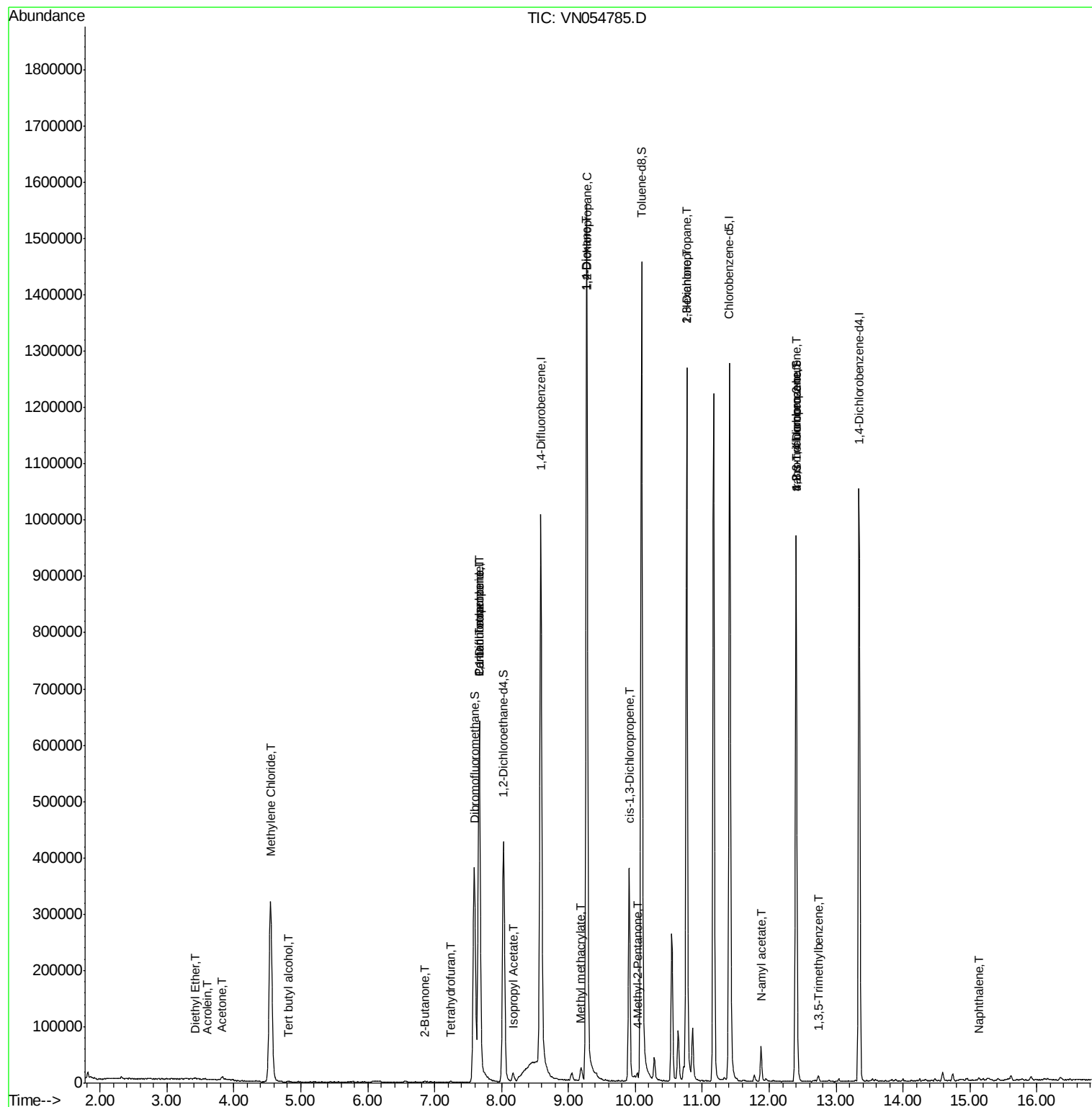
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.58	94	32	Below Cal	#	2
8) Diethyl Ether	3.42	74	1243	0.461	ug/l	87
11) Tert butyl alcohol	4.82	59	154	0.405	ug/l #	70
13) Acrolein	3.60	56	262	0.770	ug/l #	14
16) Acetone	3.82	43	7536	4.326	ug/l #	84
18) Methyl Acetate	4.34	43	2375	Below Cal	#	73
20) Methylene Chloride	4.55	84	225324	36.672	ug/l #	85
25) 2-Butanone	6.87	43	2620	1.018	ug/l #	88
29) Tetrahydrofuran	7.22	42	1006	0.563	ug/l #	42
31) Cyclohexane	7.67	56	12186	Below Cal	#	29
36) 1,1-Dichloropropene	7.67	75	40405	4.861	ug/l #	47
38) Carbon Tetrachloride	7.67	117	51034	6.322	ug/l #	16
43) Isopropyl Acetate	8.17	43	19489	1.968	ug/l #	92
45) 1,2-Dichloropropane	9.27	63	1907	0.281	ug/l #	43
48) Methyl methacrylate	9.18	41	9596	1.788	ug/l #	11
49) 1,4-Dioxane	9.26	88	147	2.760	ug/l #	1
51) 4-Methyl-2-Pentanone	10.03	43	9866	1.772	ug/l #	36
54) cis-1,3-Dichloropropene	9.91	75	63379	7.114	ug/l #	68
57) 1,3-Dichloropropane	10.76	76	12644	1.398	ug/l #	43
59) 2-Hexanone	10.77	43	206949	58.060	ug/l #	47
74) N-amyl acetate	11.88	43	21273	2.992	ug/l #	51
75) 1,1,2,2-Tetrachloroethane	12.40	83	353	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	174711	36.023	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	5197	0.278	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	174711	140.121	ug/l #	11
83) tert-Butylbenzene	12.99	119	267	Below Cal	#	38
95) Naphthalene	15.13	128	4355	0.433	ug/l #	94

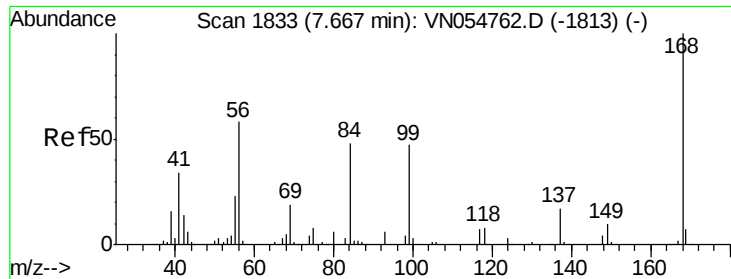
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN032919\
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Mar 30 21:47:52 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 00:48:18 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: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

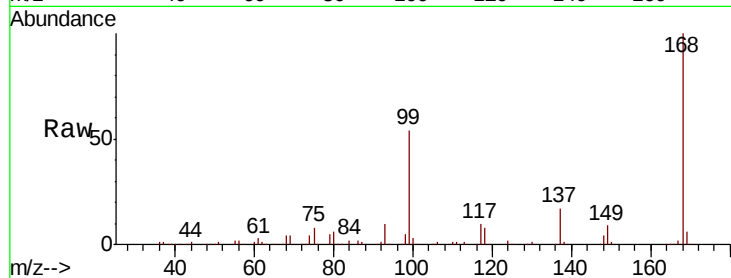
ClientSampleId :

Tot Ion:168 Resp: 541864

Ion Ratio Lower Upper

168 100

99 54.1 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): VN054762.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN054762.D (-1813) (-)

7.67

250000

200000

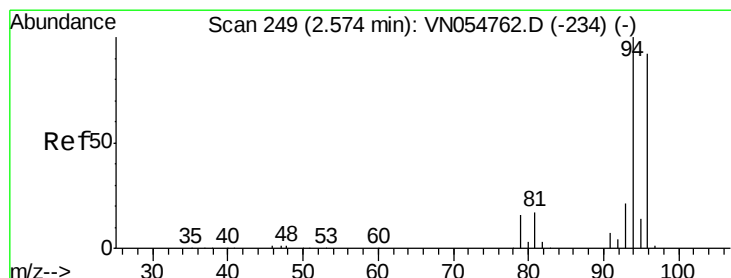
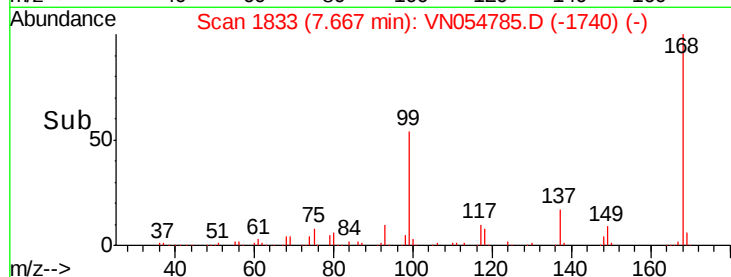
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.58 min Scan# 250

Delta R.T. 0.00 min

Lab File: VN054785.D

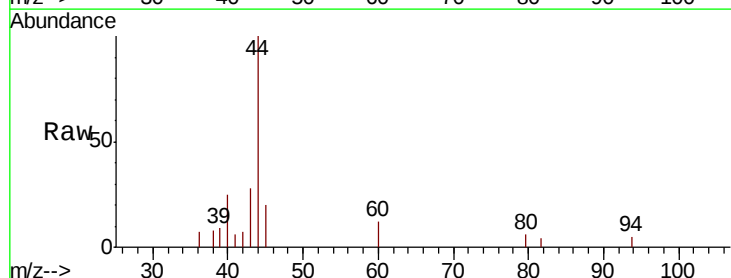
Acq: 29 Mar 2019 21:57

Tgt Ion: 94 Resp: 32

Ion Ratio Lower Upper

94 100

96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VN054762.D (-234) (-)

Ion 95.90 (95.60 to 96.60): VN054762.D (-234) (-)

2.58

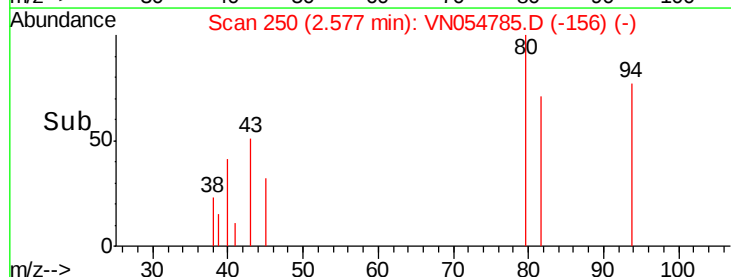
150

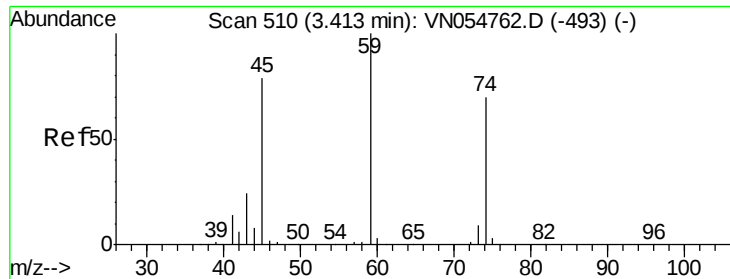
100

50

0

Time-->





#8

Diethyl Ether

Concen: 0.461 ug/l

RT: 3.42 min Scan# 513

Delta R.T. 0.01 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

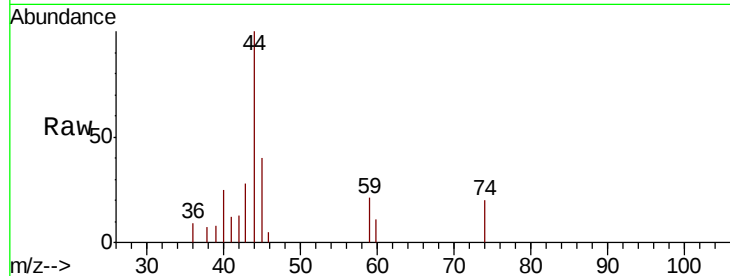
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 74 Resp: 1243

Ion Ratio Lower Upper

74 100

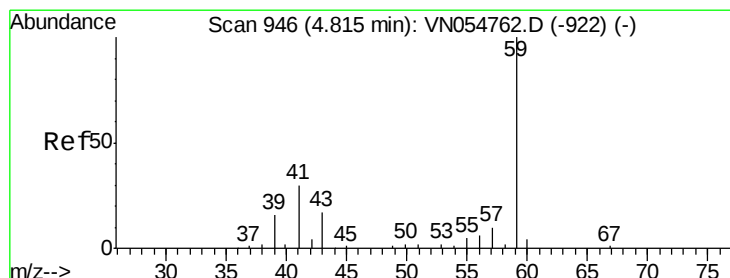
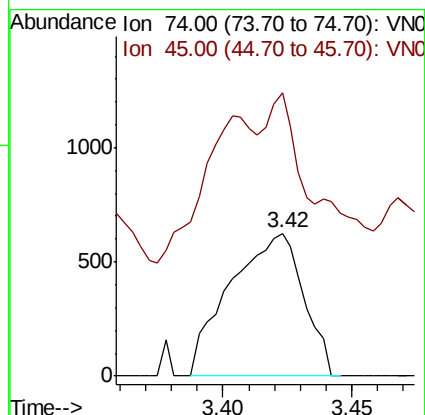
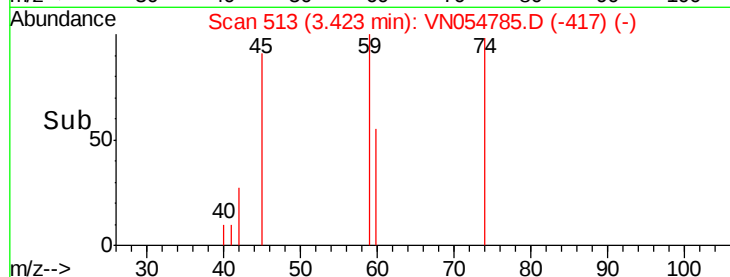
45 74.7 43.1 129.4



Abundance Ion 74.00 (73.70 to 74.70): VN054762.D (-493) (-)

Ion 45.00 (44.70 to 45.70): VN054762.D (-493) (-)

Time-->



#11

Tert butyl alcohol

Concen: 0.405 ug/l

RT: 4.82 min Scan# 946

Delta R.T. 0.00 min

Lab File: VN054785.D

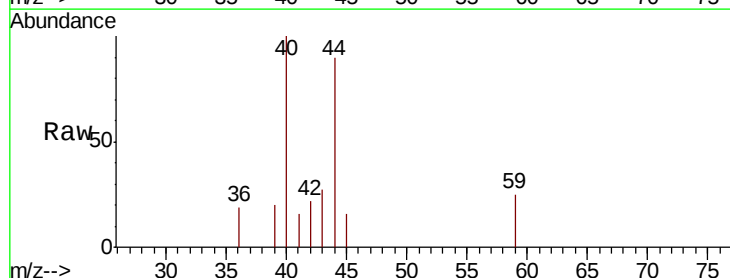
Acq: 29 Mar 2019 21:57

Tgt Ion: 59 Resp: 154

Ion Ratio Lower Upper

59 100

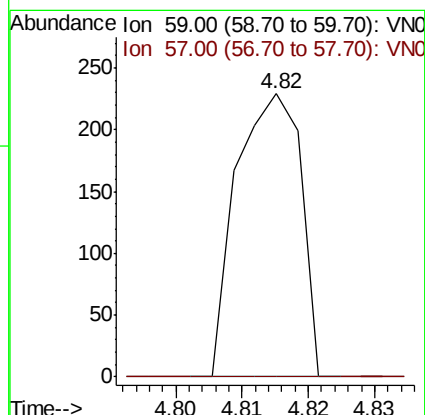
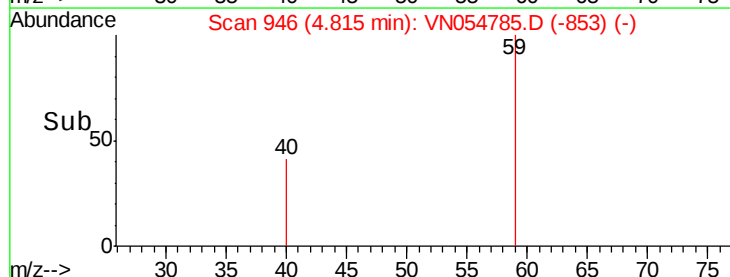
57 0.0 9.0 13.6#

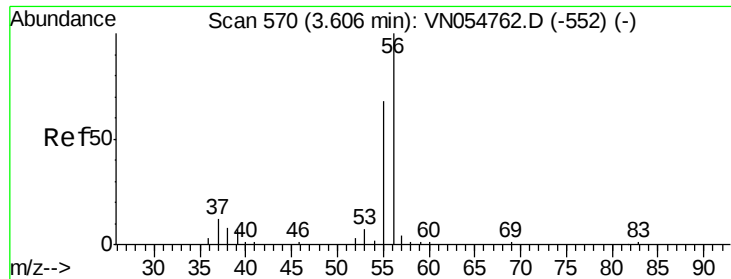


Abundance Ion 59.00 (58.70 to 59.70): VN054762.D (-922) (-)

Ion 57.00 (56.70 to 57.70): VN054762.D (-922) (-)

Time-->

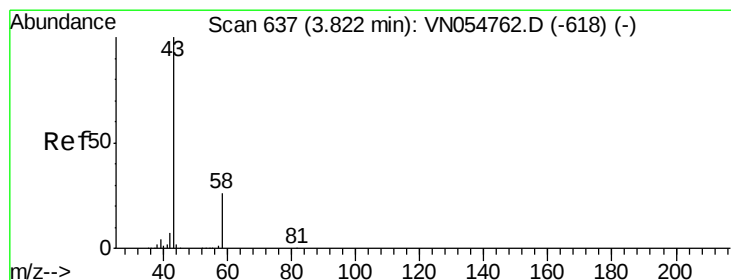
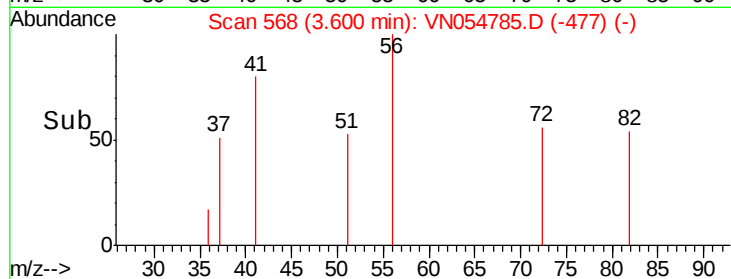
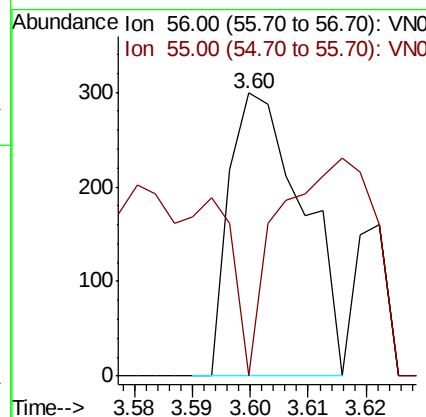
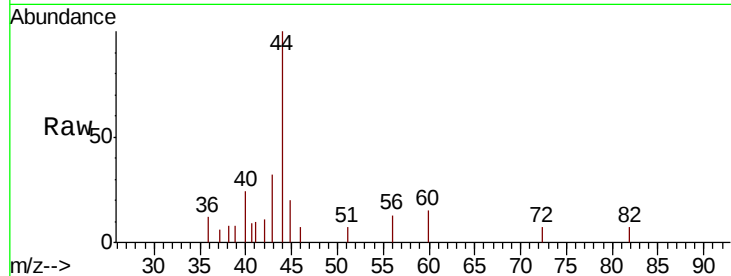




#13
Acrolein
Concen: 0.770 ug/l
RT: 3.60 min Scan# 568
Delta R.T. -0.01 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

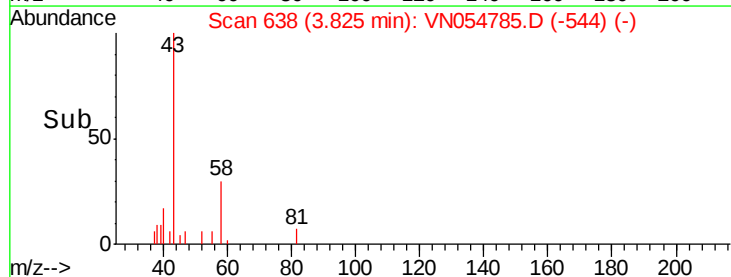
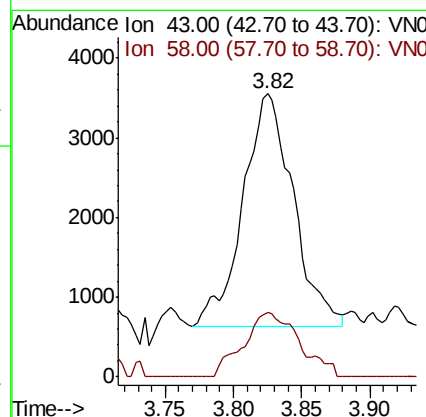
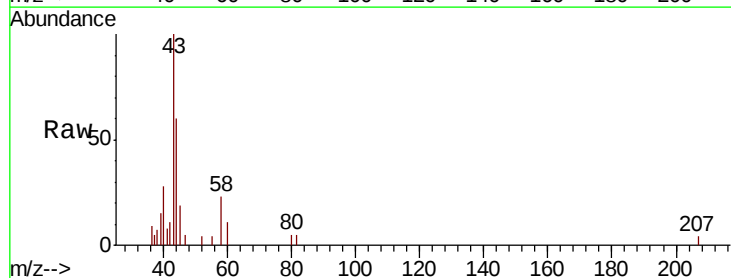
Instrument :
MSVOA_N
ClientSampled :

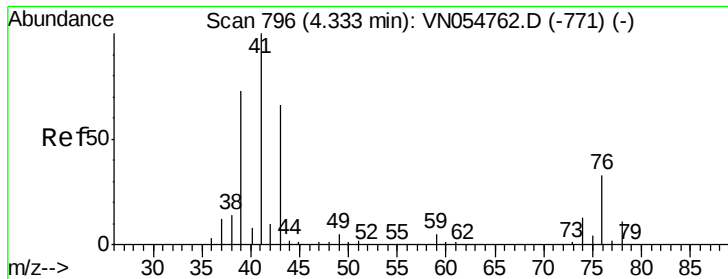
Tot Ion: 56 Resp: 262
Ion Ratio Lower Upper
56 100
55 0.0 56.7 85.1#



#16
Acetone
Concen: 4.326 ug/l
RT: 3.82 min Scan# 638
Delta R.T. 0.00 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Tgt Ion: 43 Resp: 7536
Ion Ratio Lower Upper
43 100
58 27.6 29.9 44.9#

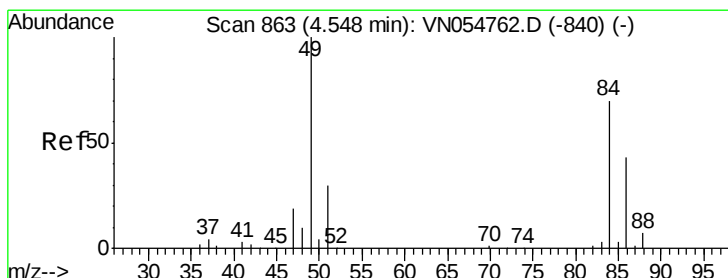
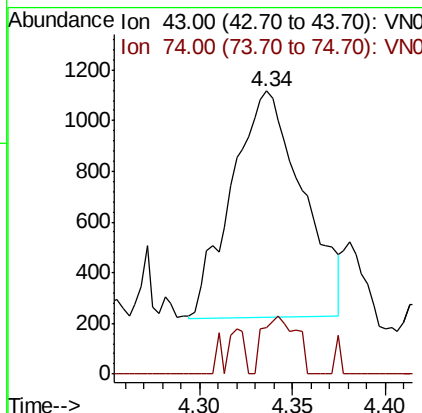
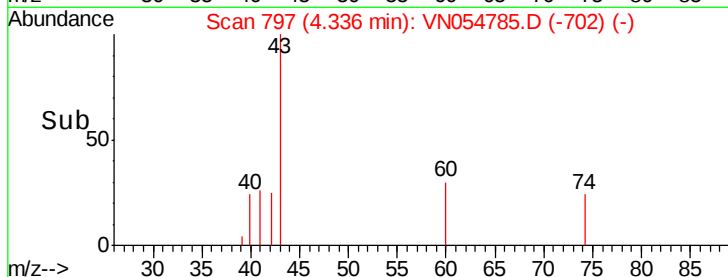
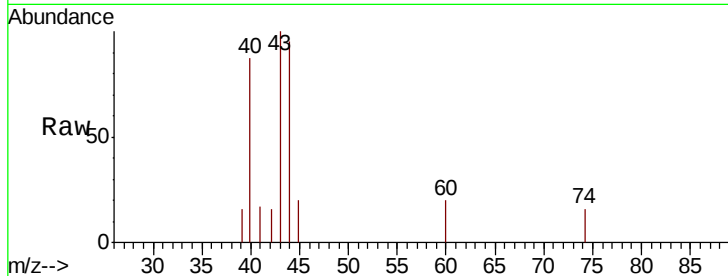




#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 797
Delta R.T. 0.00 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

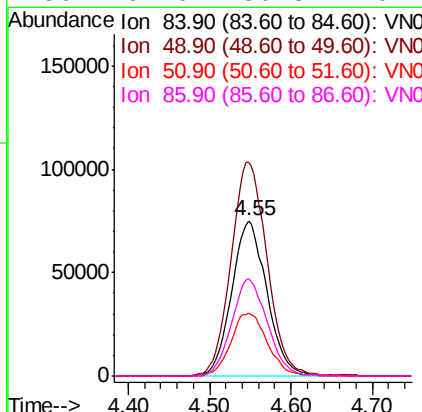
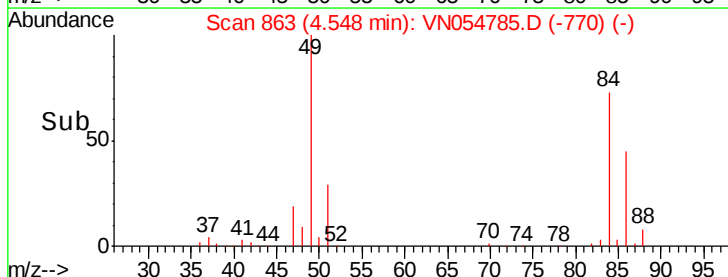
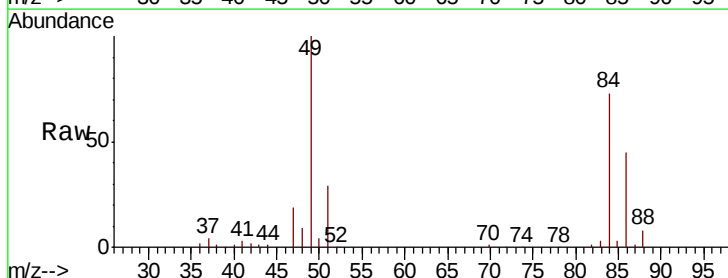
Instrument :
MSVOA_N
ClientSampled :

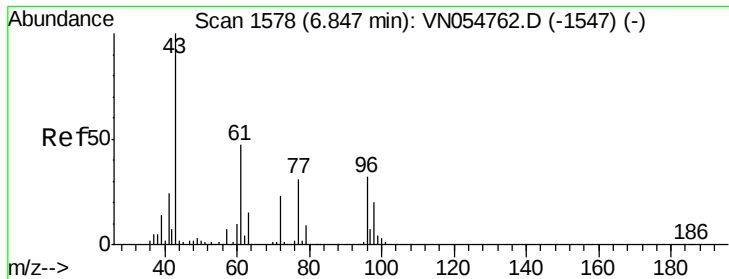
Tot Ion: 43 Resp: 2375
Ion Ratio Lower Upper
43 100
74 12.2 20.8 31.2#



#20
Methylene Chloride
Concen: 36.672 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Tgt Ion: 84 Resp: 225324
Ion Ratio Lower Upper
84 100
49 137.6 89.7 134.5#
51 40.4 28.2 42.4
86 62.6 50.8 76.2

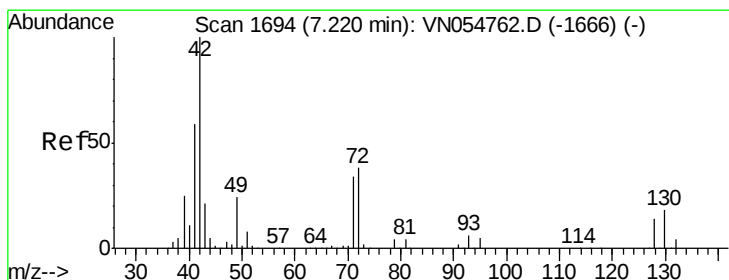
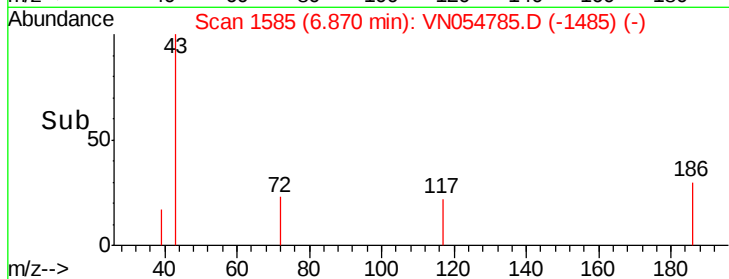
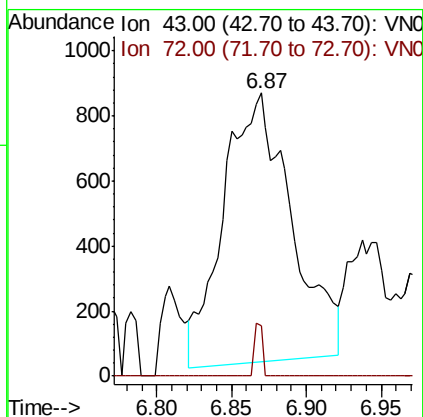
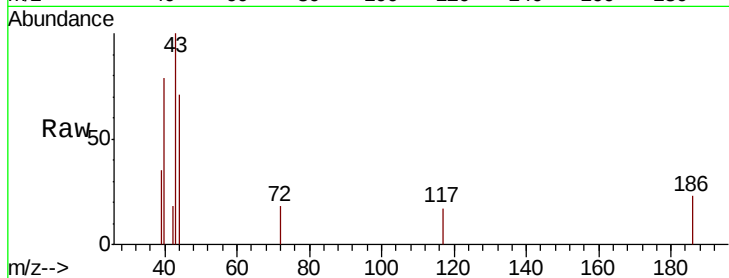




#25
 2-Butanone
 Concen: 1.018 ug/l
 RT: 6.87 min Scan# 1585
 Delta R.T. 0.02 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

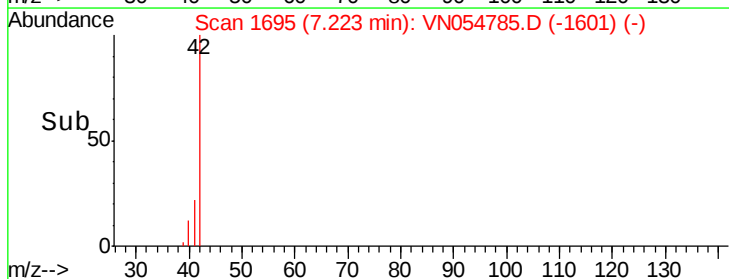
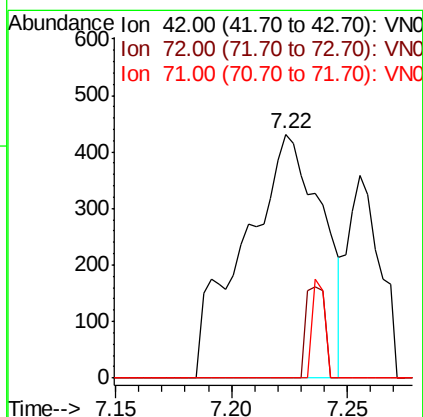
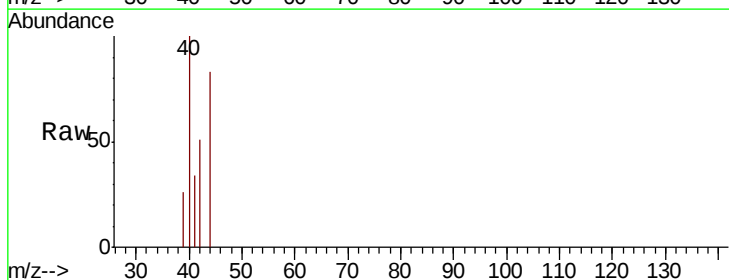
Instrument :
 MSVOA_N
 ClientSampled :

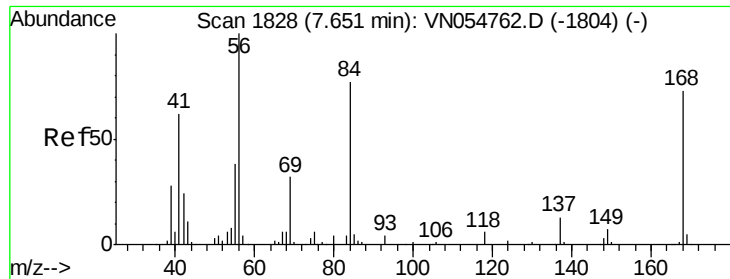
Tot Ion: 43 Resp: 2620
 Ion Ratio Lower Upper
 43 100
 72 22.3 23.0 34.6#



#29
 Tetrahydrofuran
 Concen: 0.563 ug/l
 RT: 7.22 min Scan# 1695
 Delta R.T. 0.00 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion: 42 Resp: 1006
 Ion Ratio Lower Upper
 42 100
 72 9.0 37.8 56.6#
 71 6.3 36.2 54.2#

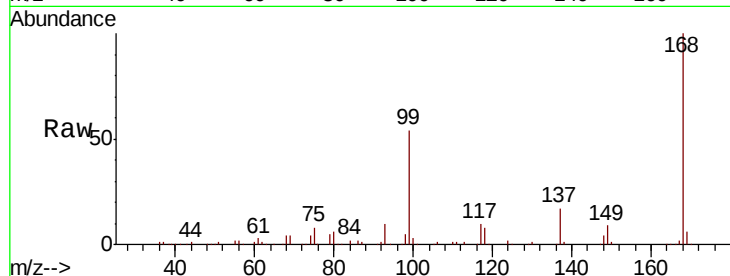




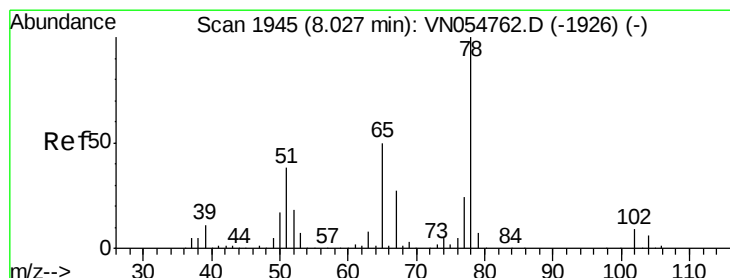
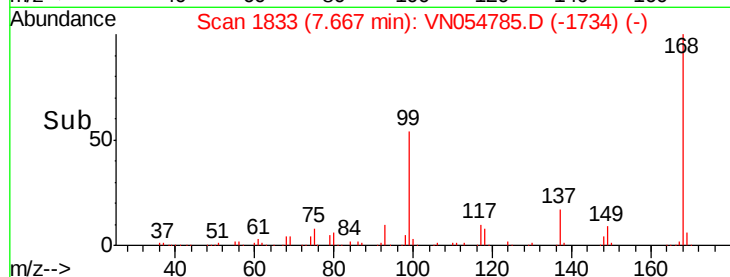
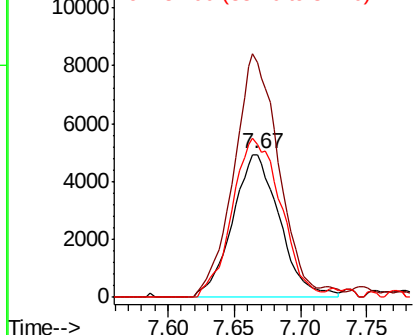
#31
Cyclohexane
Concen: Below Cal
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 12186
Ion Ratio Lower Upper
56 100
69 164.0 27.8 41.6#
84 107.3 74.6 111.8

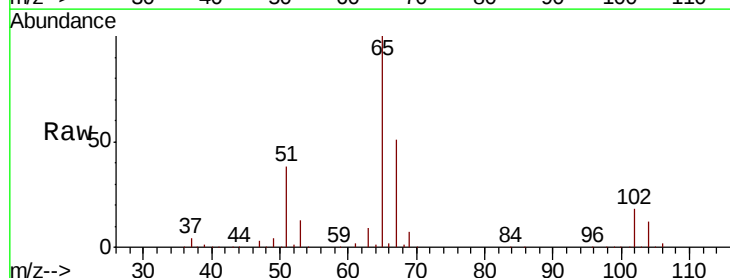


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

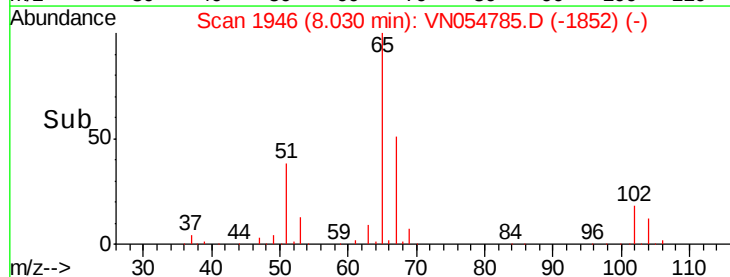
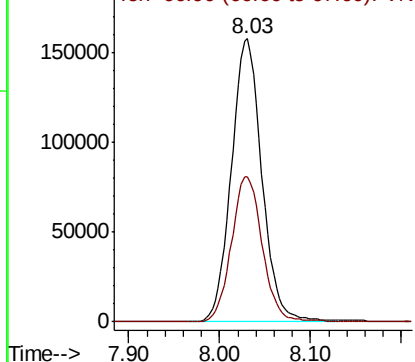


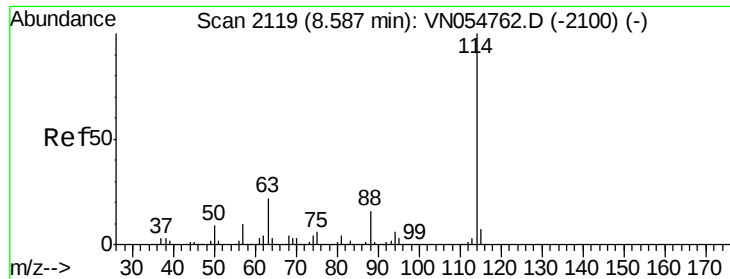
#33
1,2-Dichloroethane-d4
Concen: 50.316 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Tgt Ion: 65 Resp: 367530
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

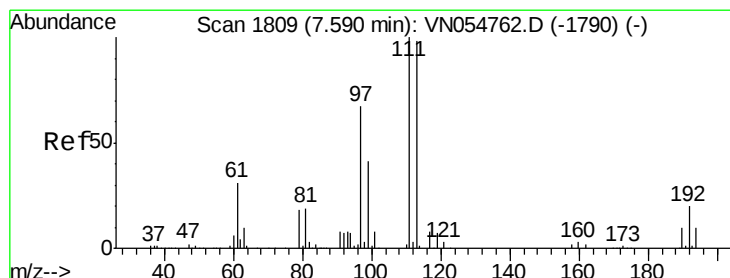
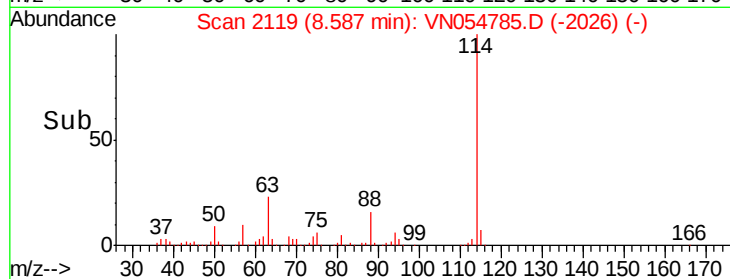
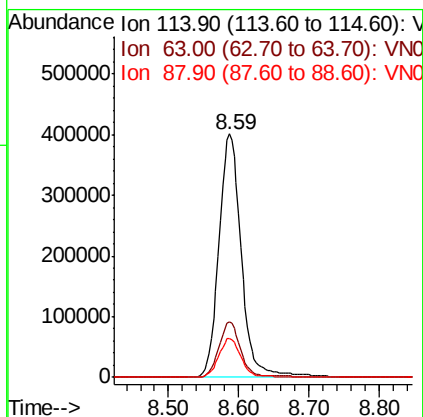
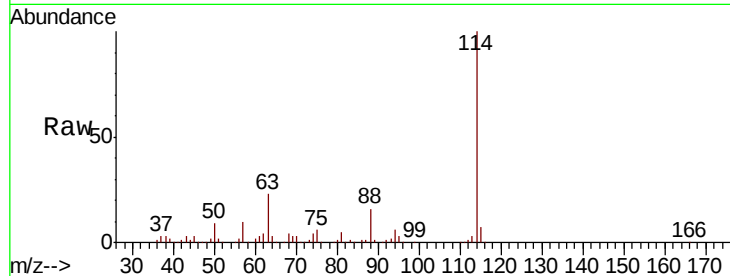




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

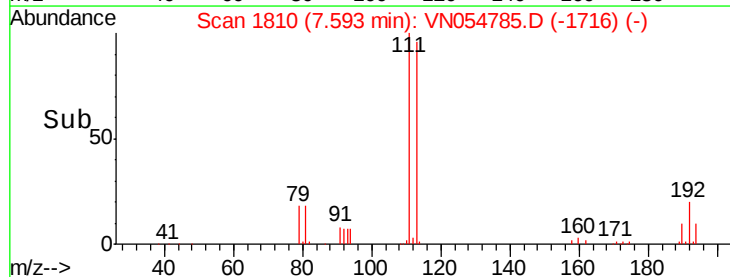
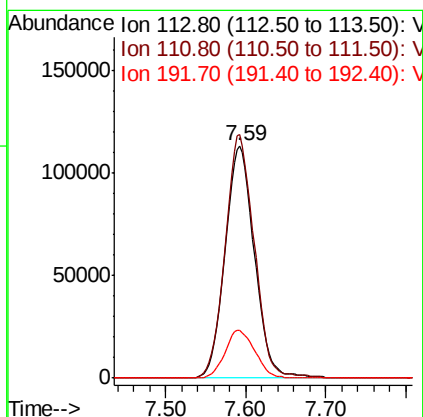
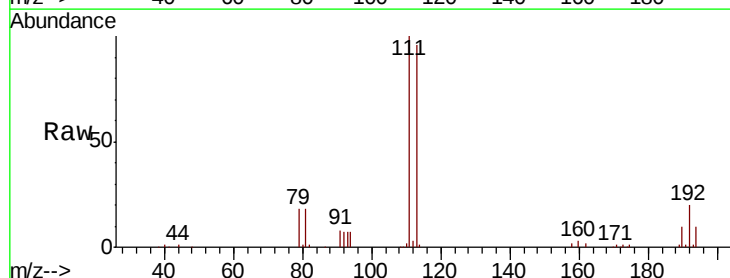
Instrument :
 MSVOA_N
 ClientSampled :

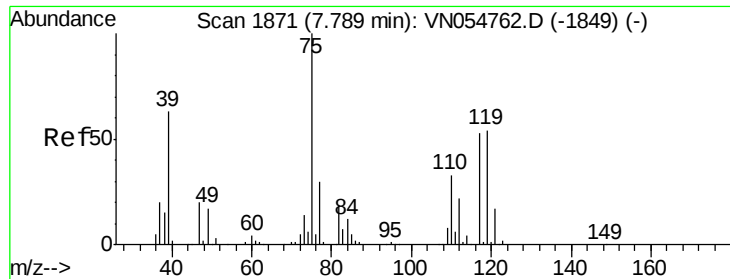
Tot Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	35.2
88	16.1	0.0	30.2



#35
 Dibromofluoromethane
 Concen: 47.751 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.2	123.4
192	21.0	19.2	28.8

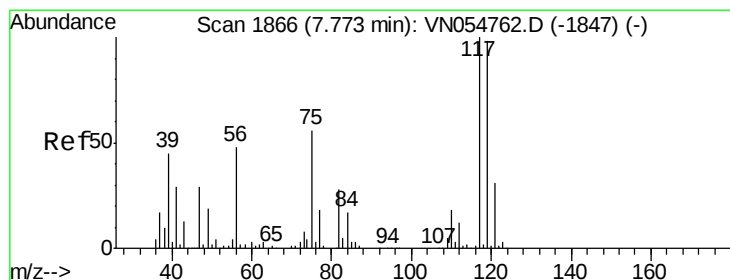
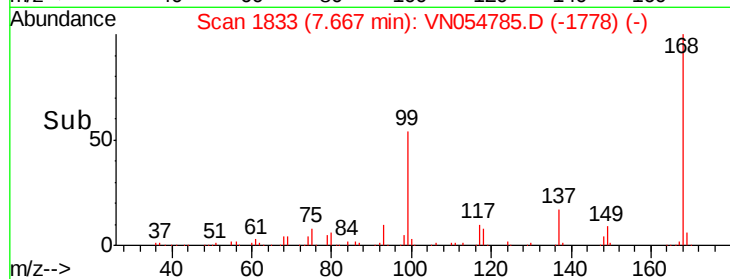
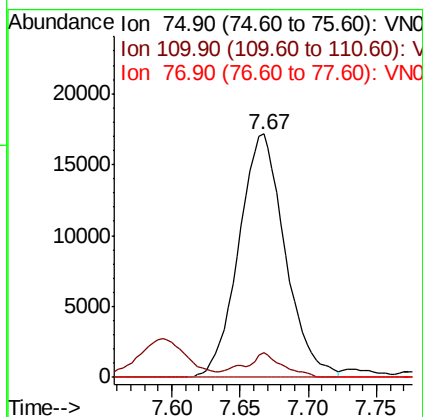
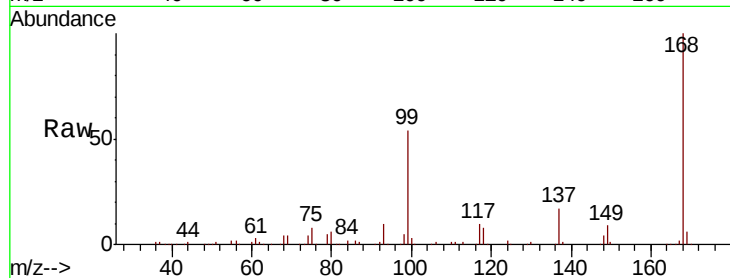




#36
 1,1-Dichloropropene
 Concen: 4.861 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

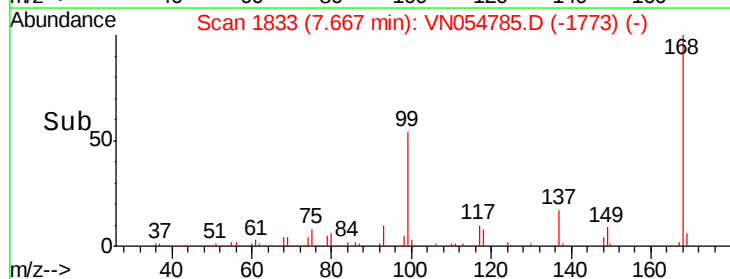
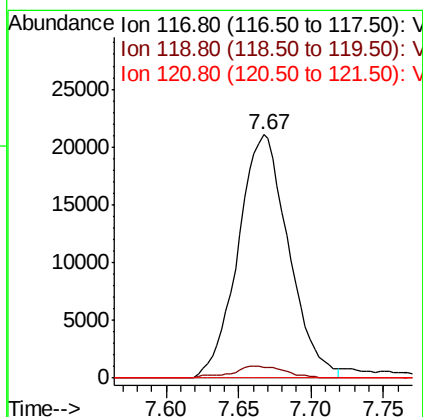
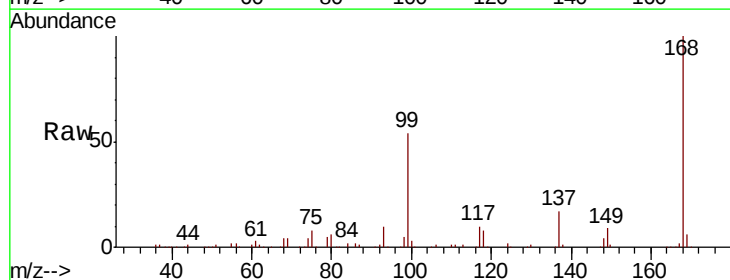
Instrument :
 MSVOA_N
 ClientSampleId :

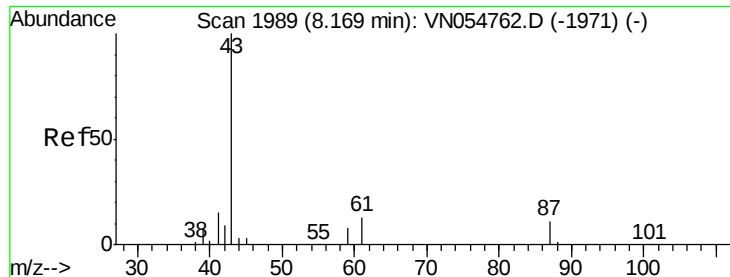
Tot Ion	75	Resp	40405
Ion Ratio	100	Lower	Upper
75	100		
110	8.2	19.1	57.5#
77	0.0	25.0	37.4#



#38
 Carbon Tetrachloride
 Concen: 6.322 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.11 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion	117	Resp	51034
Ion Ratio	100	Lower	Upper
117	100		
119	4.5	76.3	114.5#
121	0.0	24.6	36.8#





#43

Isopropyl Acetate

Concen: 1.968 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

ClientSampled :

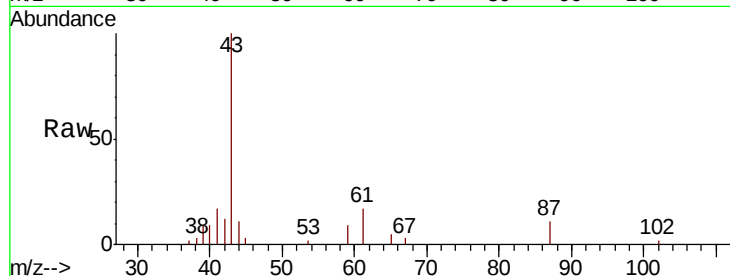
Tot Ion: 43 Resp: 19489

Ion Ratio Lower Upper

43 100

61 17.0 15.8 23.8

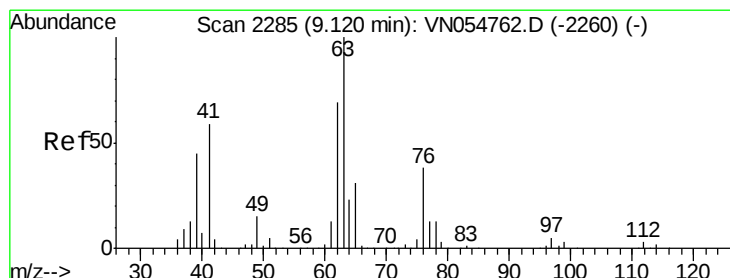
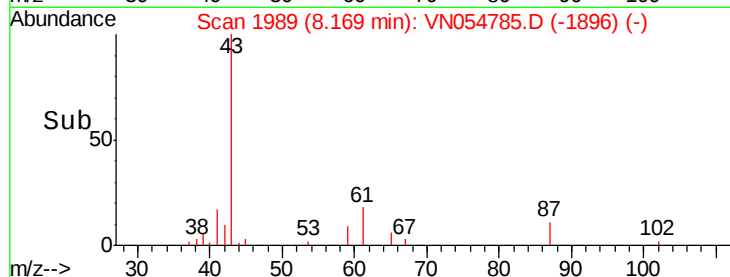
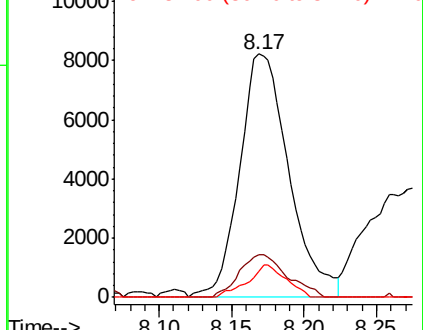
87 10.4 12.0 18.0#



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: 0.281 ug/l

RT: 9.27 min Scan# 2332

Delta R.T. 0.15 min

Lab File: VN054785.D

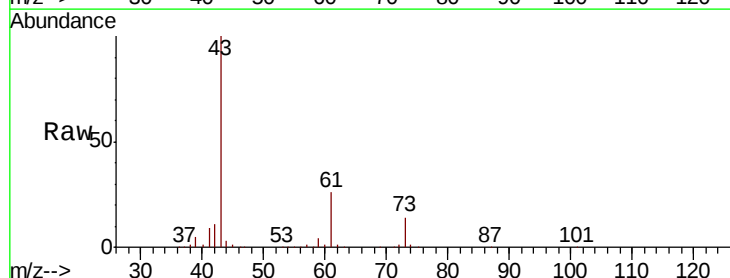
Acq: 29 Mar 2019 21:57

Tgt Ion: 63 Resp: 1907

Ion Ratio Lower Upper

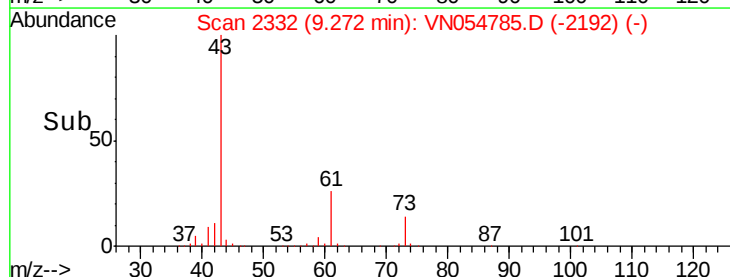
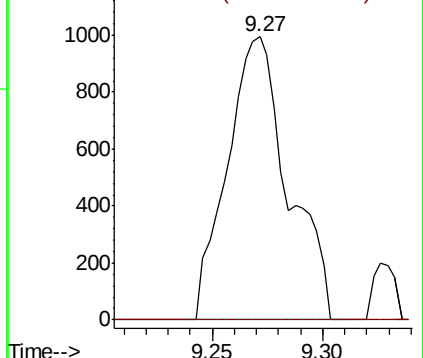
63 100

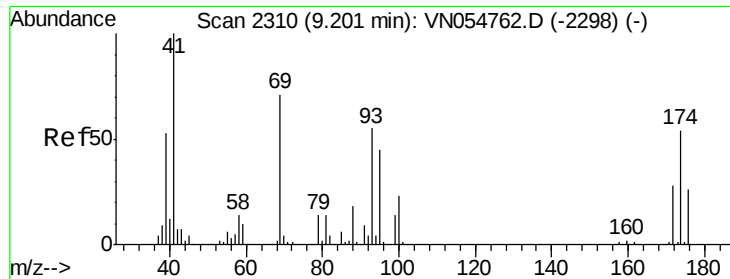
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

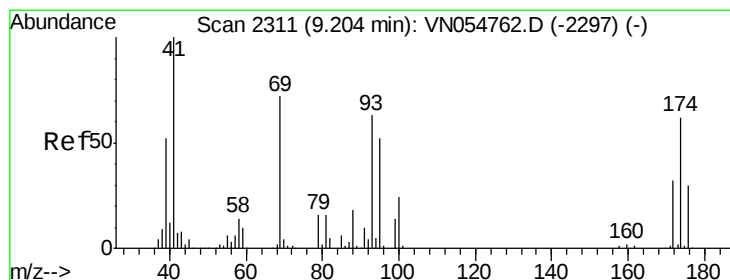
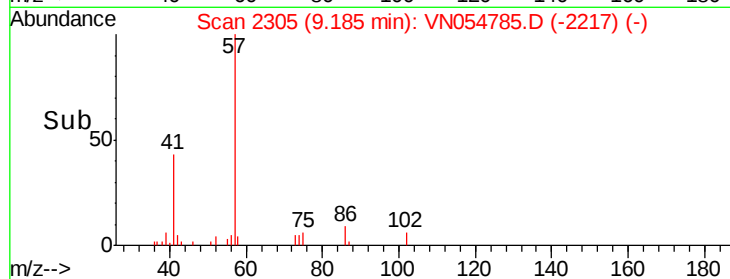
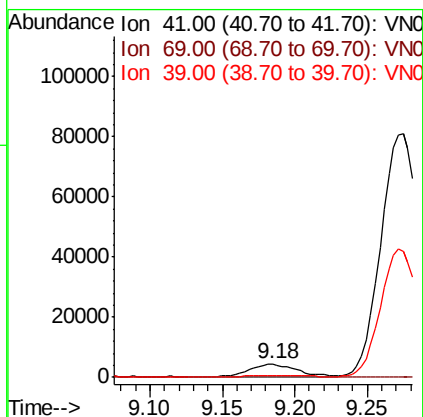
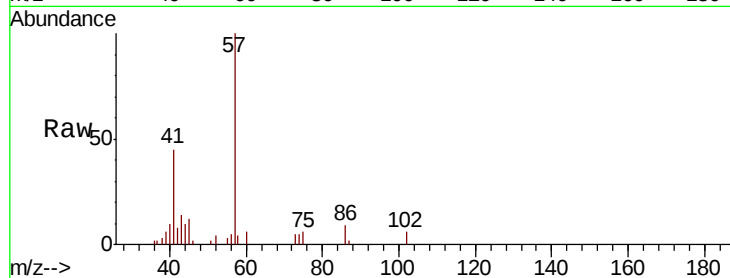




#48
Methyl methacrylate
Concen: 1.788 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

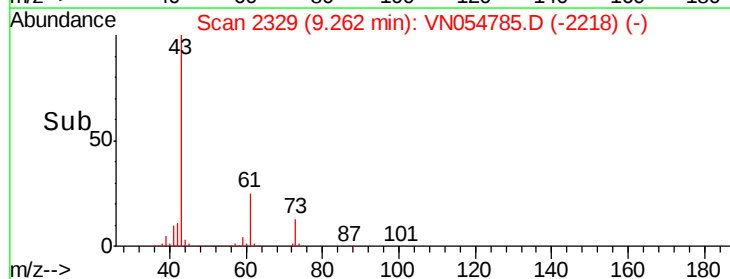
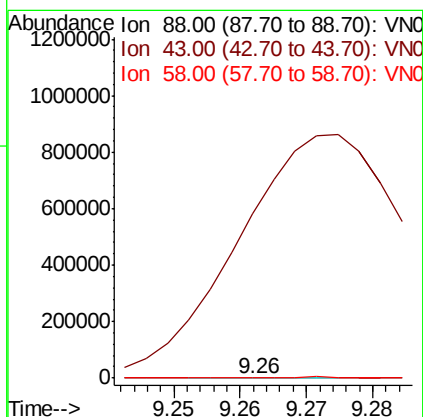
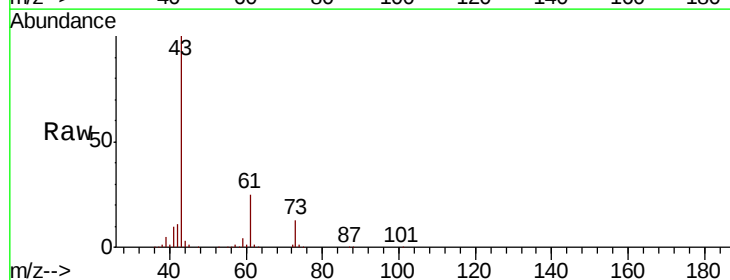
Instrument :
MSVOA_N
ClientSampled :

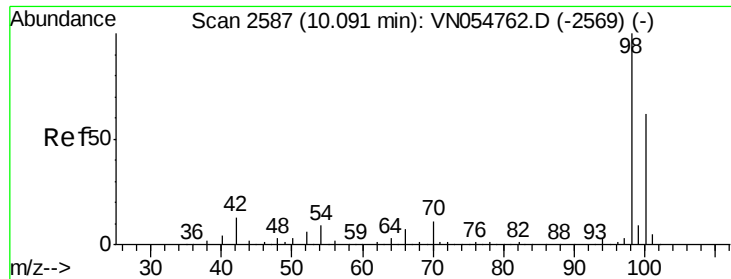
Tot Ion: 41 Resp: 9596
Ion Ratio Lower Upper
41 100
69 0.0 72.6 108.8#
39 0.0 47.5 71.3#



#49
1,4-Dioxane
Concen: 2.760 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.06 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Tgt Ion: 88 Resp: 147
Ion Ratio Lower Upper
88 100
43 1159515.0 24.1 36.1#
58 4747.6 50.8 76.2#





#50

Toluene-d8

Concen: 48.763 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

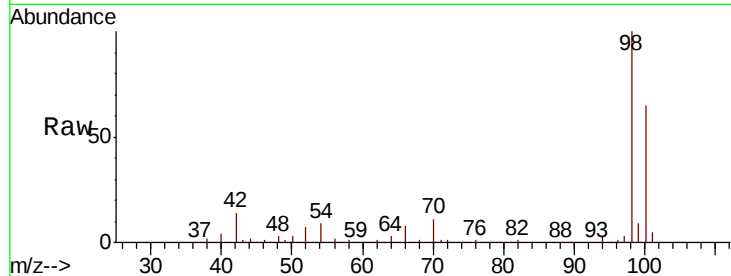
ClientSampled :

Tot Ion: 98 Resp: 1078060

Ion Ratio Lower Upper

98 100

100 64.1 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

10.09

500000

400000

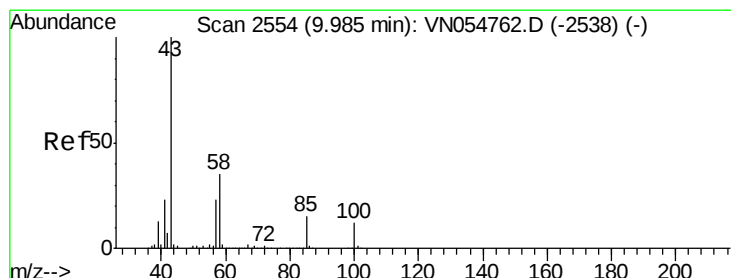
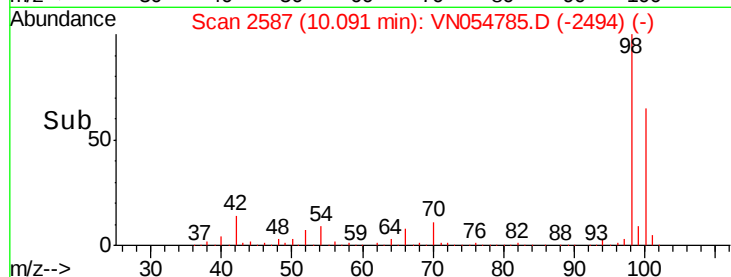
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.772 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054785.D

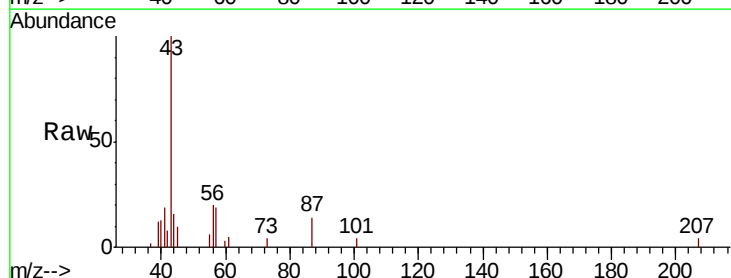
Acq: 29 Mar 2019 21:57

Tgt Ion: 43 Resp: 9866

Ion Ratio Lower Upper

43 100

58 0.0 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

10.03

8000

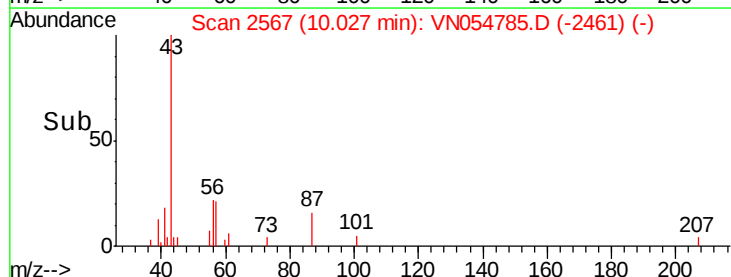
6000

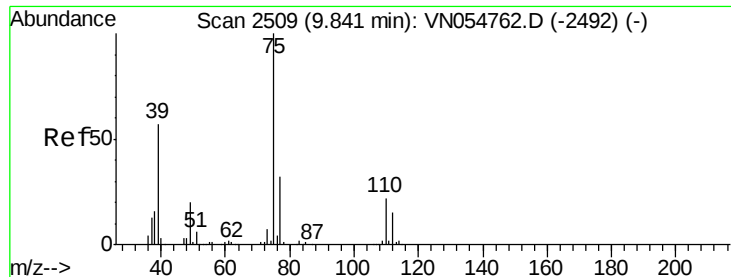
4000

2000

0

Time-->



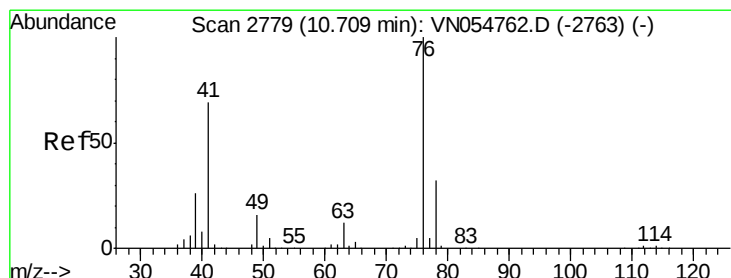
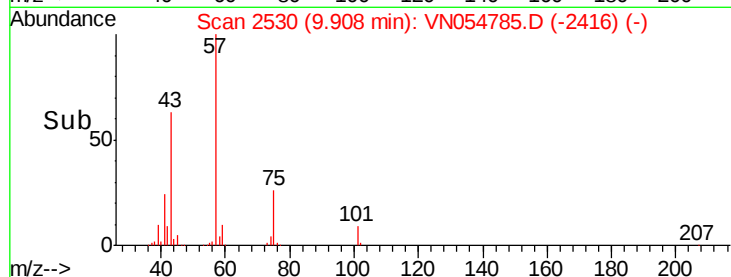
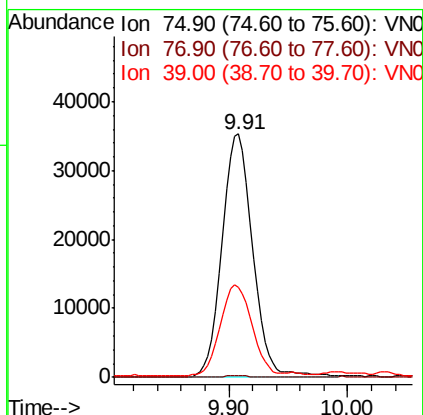
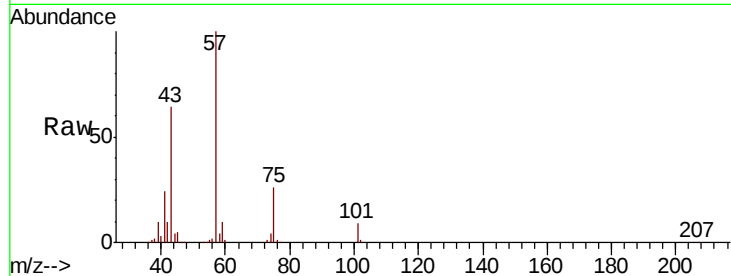


#54

cis-1,3-Dichloropropene
 Concen: 7.114 ug/l
 RT: 9.91 min Scan# 2530
 Delta R.T. 0.07 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Instrument :
 MSVOA_N
 ClientSampled :

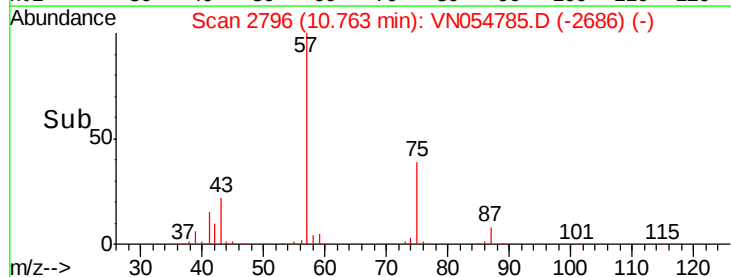
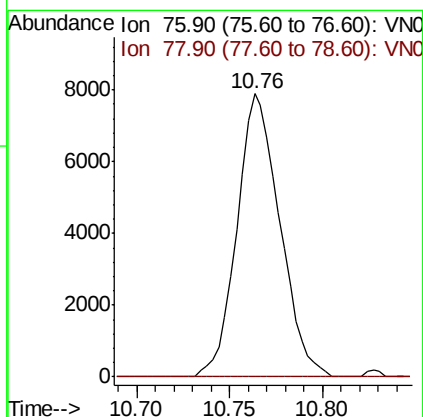
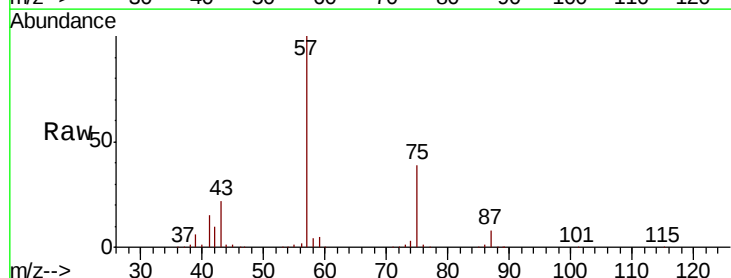
Tot Ion: 75 Resp: 63379
 Ion Ratio Lower Upper
 75 100
 77 0.6 25.4 38.0#
 39 35.8 37.2 55.8#

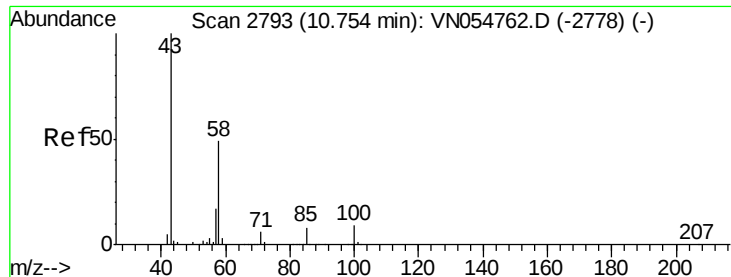


#57

1,3-Dichloropropane
 Concen: 1.398 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion: 76 Resp: 12644
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#

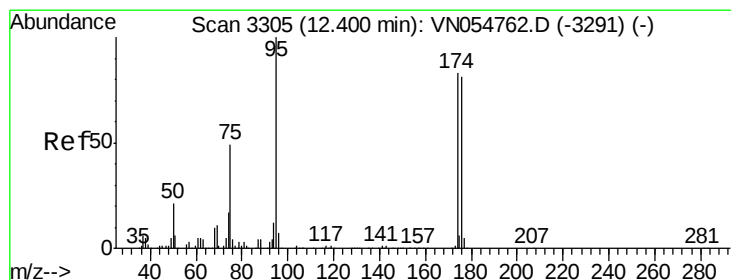
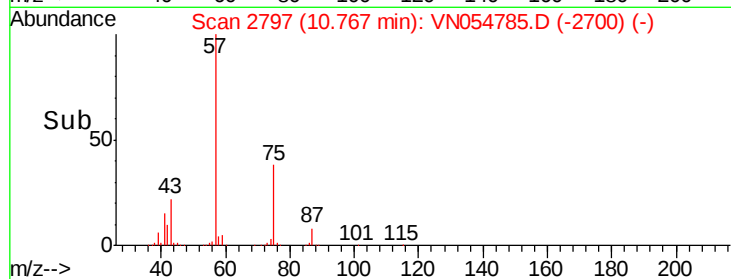
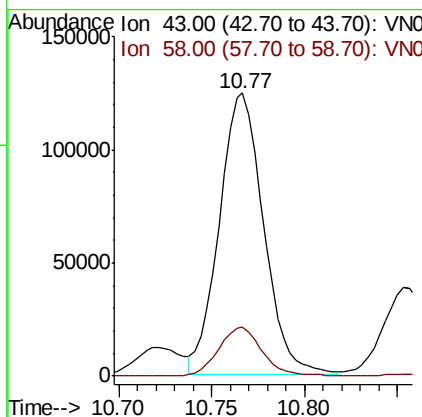
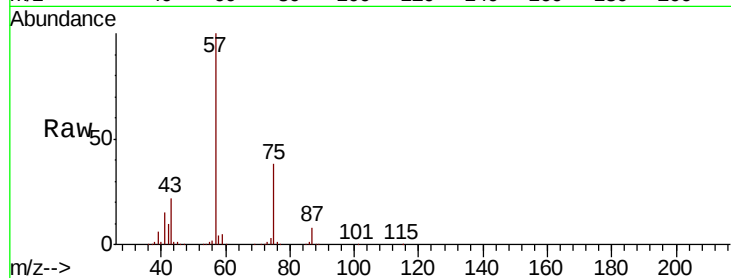




#59
2-Hexanone
Concen: 58.060 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

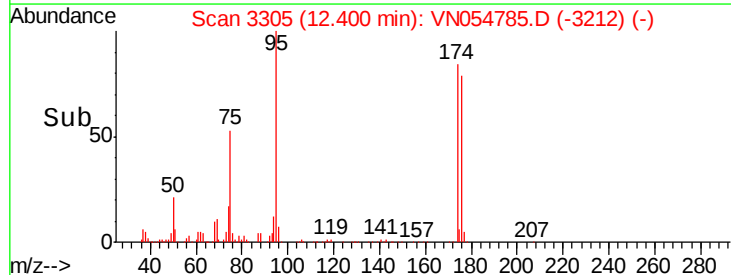
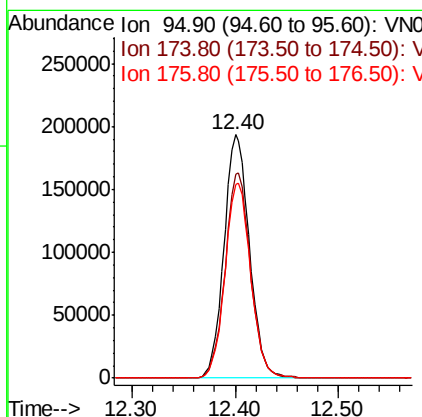
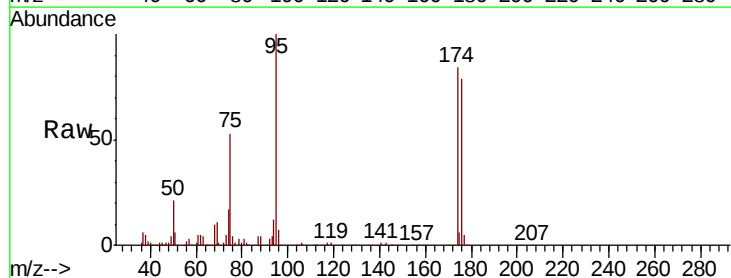
Instrument :
MSVOA_N
ClientSampled :

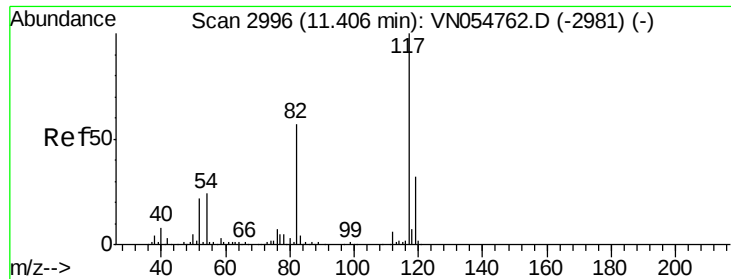
Tot Ion: 43 Resp: 206949
Ion Ratio Lower Upper
43 100
58 17.3 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 45.161 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054785.D
Acq: 29 Mar 2019 21:57

Tgt Ion: 95 Resp: 332054
Ion Ratio Lower Upper
95 100
174 84.1 0.0 191.0
176 81.2 0.0 187.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

ClientSampled :

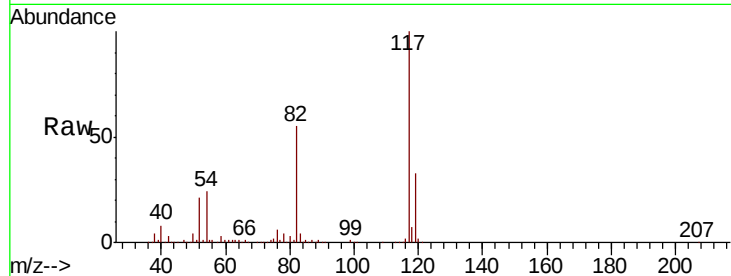
Tot Ion:117 Resp: 766090

Ion Ratio Lower Upper

117 100

82 55.0 40.0 60.0

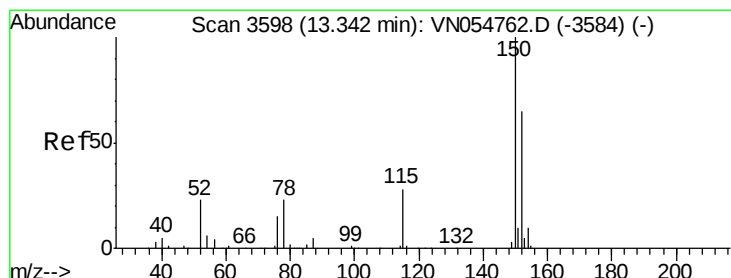
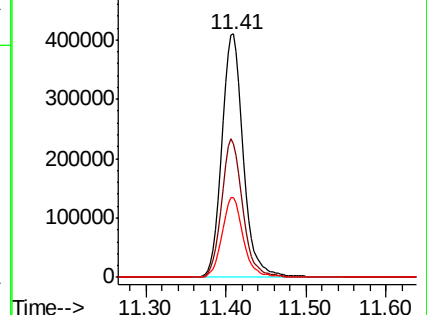
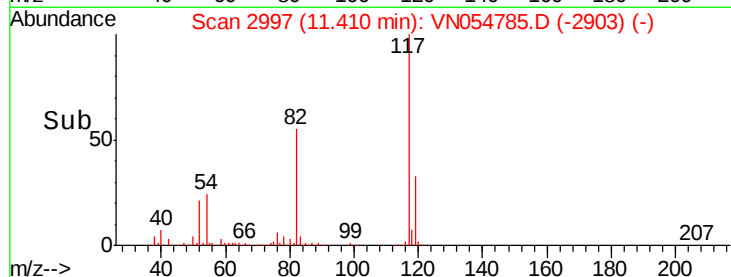
119 32.7 25.8 38.6



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

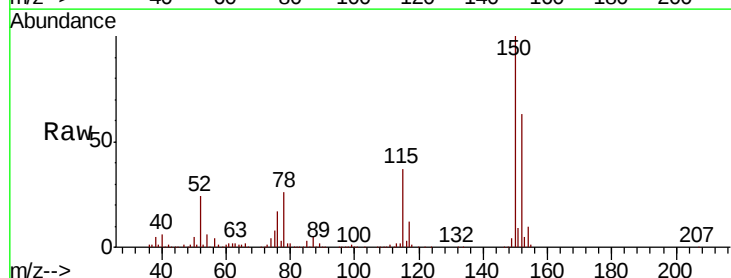
Tgt Ion:152 Resp: 279178

Ion Ratio Lower Upper

152 100

115 58.4 27.2 81.6

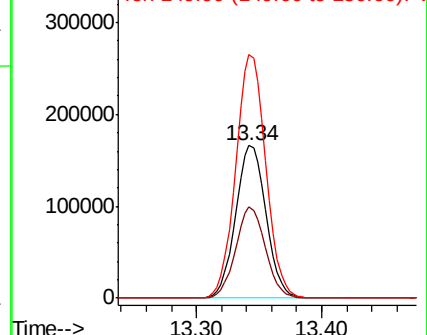
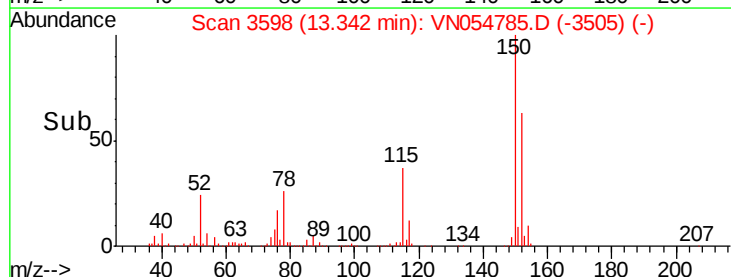
150 157.5 0.0 349.2

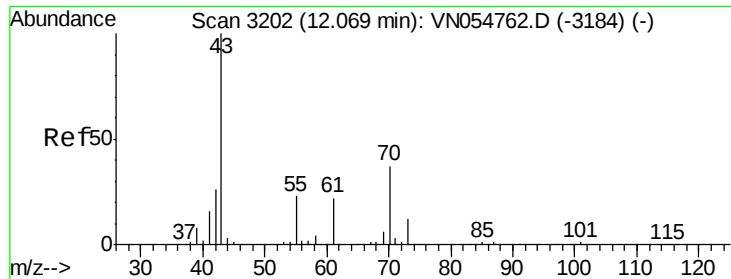


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 2.992 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 21273

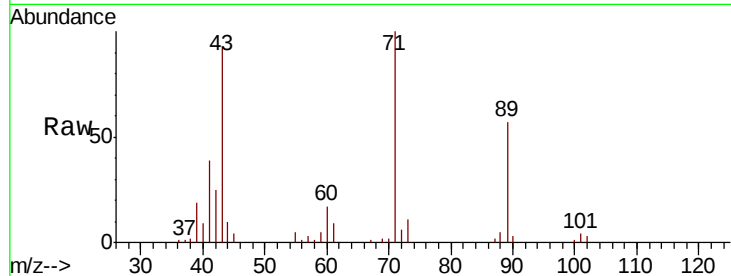
Ion Ratio Lower Upper

43 100

70 2.1 35.4 53.0#

55 5.5 19.8 29.6#

61 9.6 19.8 29.6#

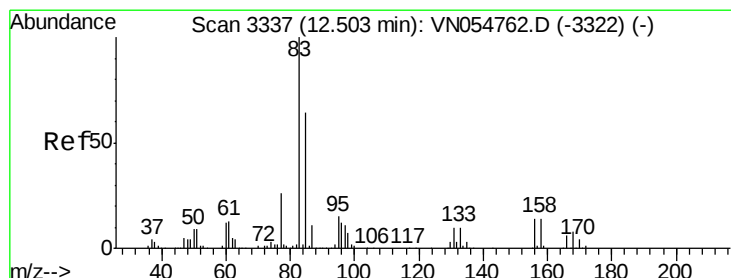
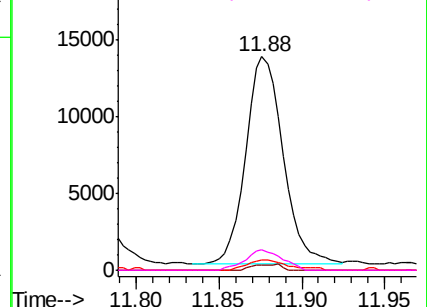
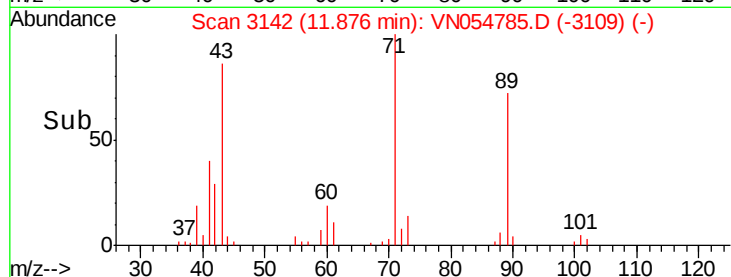


Abundance Ion 43.00 (42.70 to 43.70): VN0

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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3304

Delta R.T. -0.11 min

Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

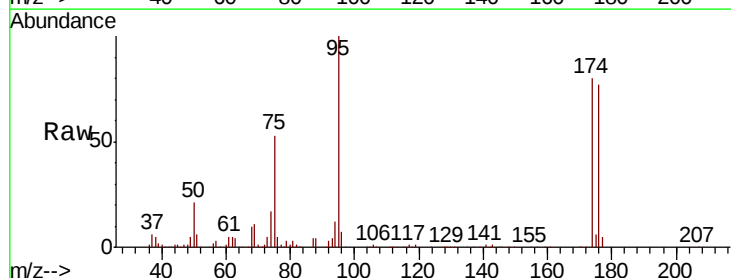
Tgt Ion: 83 Resp: 353

Ion Ratio Lower Upper

83 100

131 123.2 5.8 17.4#

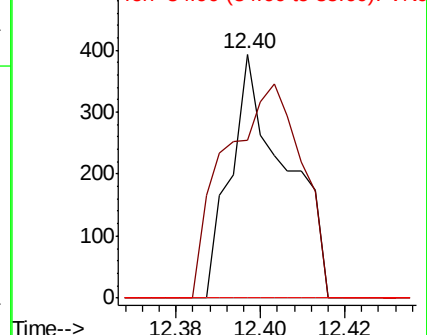
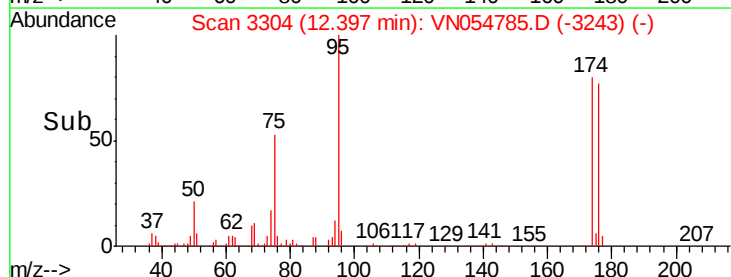
85 0.0 32.2 96.6#

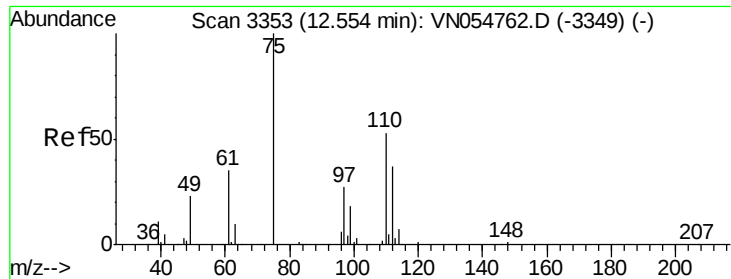


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VN0

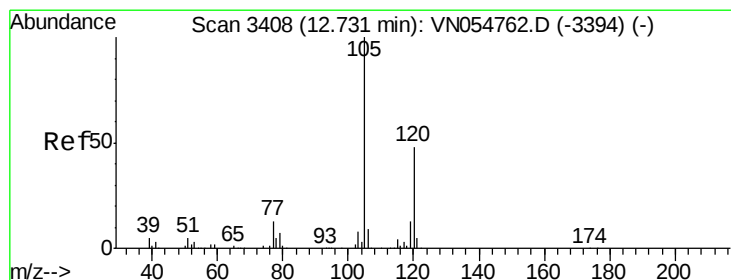
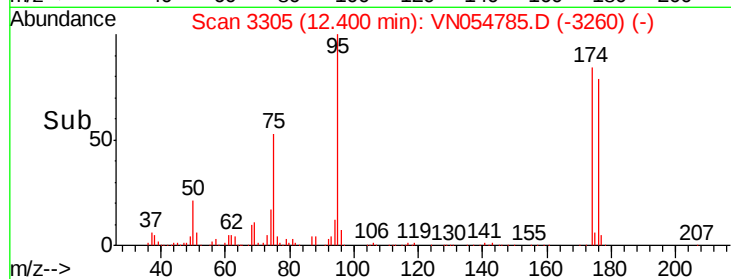
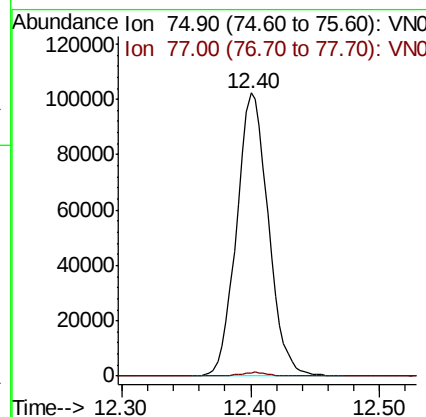
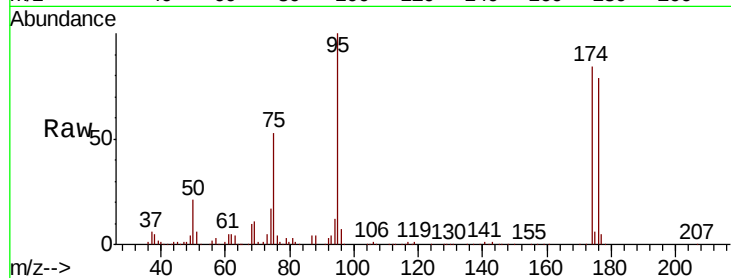




#76
 1,2,3-Trichloropropane
 Concen: 36.023 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. -0.15 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

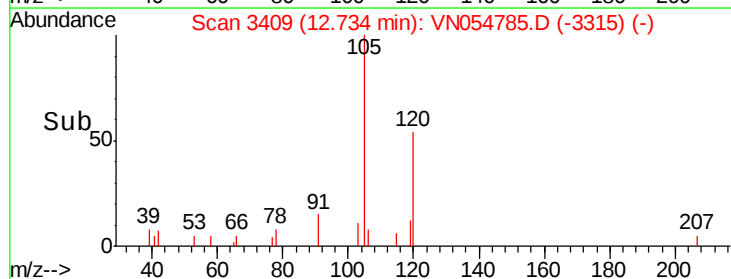
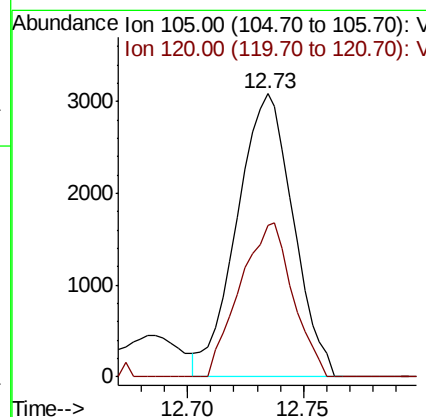
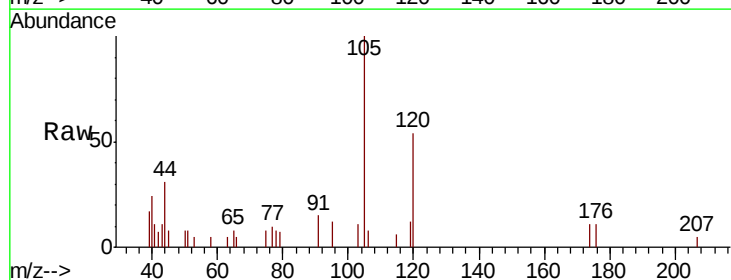
Instrument :
 MSVOA_N
 ClientSampleId :

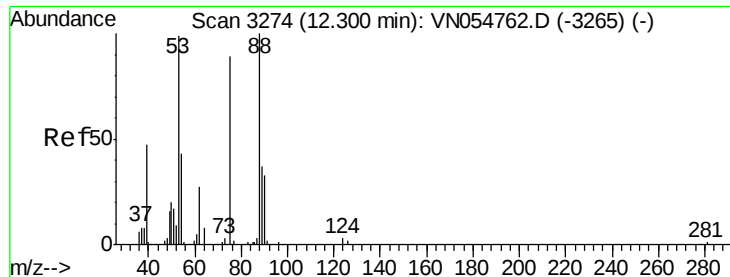
Tot Ion: 75 Resp: 174711
 Ion Ratio Lower Upper
 75 100
 77 1.1 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.278 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion: 105 Resp: 5197
 Ion Ratio Lower Upper
 105 100
 120 51.1 25.0 75.0

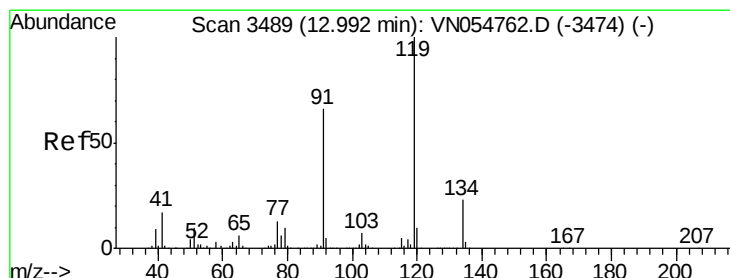
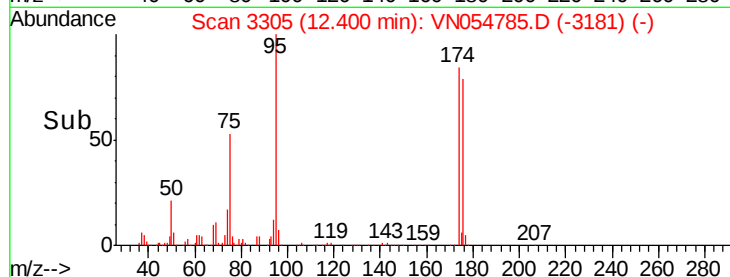
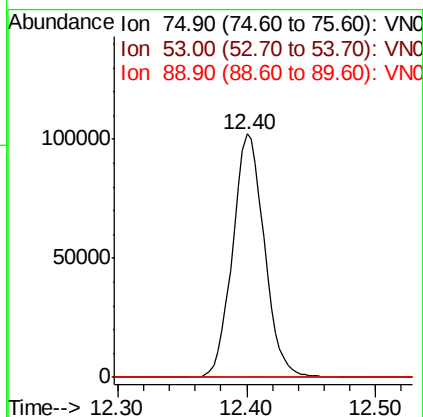
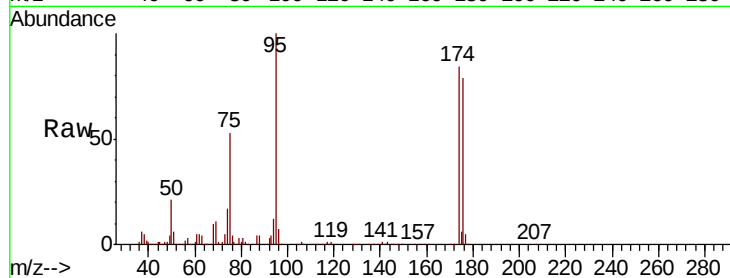




#81
 trans-1,4-Dichloro-2-butene
 Concen: 140.121 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

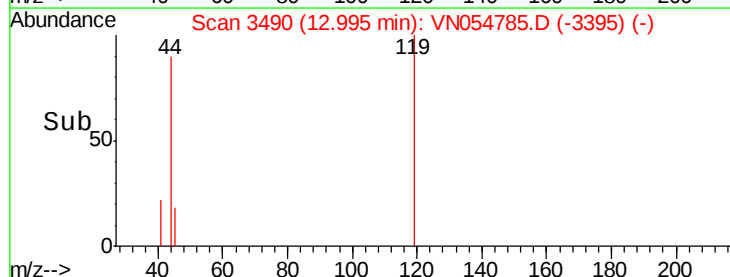
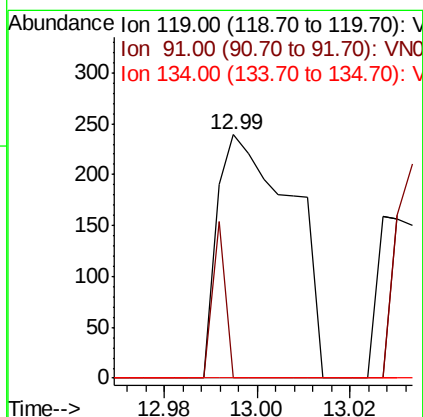
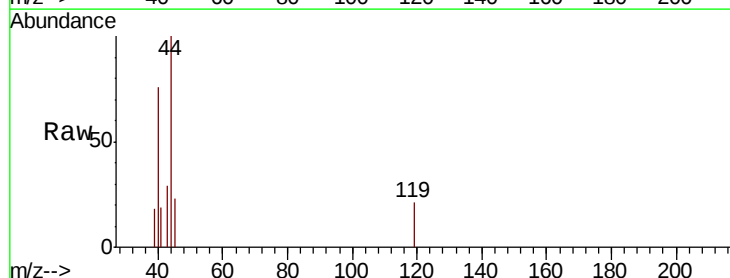
Instrument :
 MSVOA_N
 ClientSampleId :

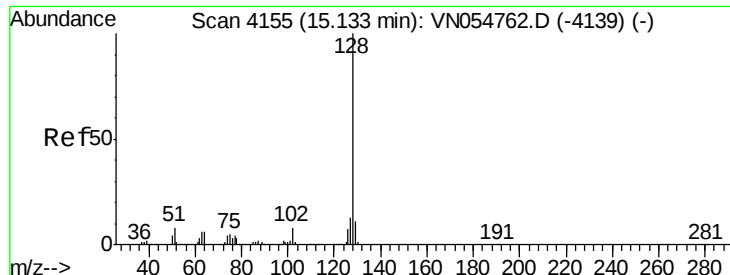
Tot Ion: 75 Resp: 174711
 Ion Ratio Lower Upper
 75 100
 53 0.0 76.2 114.2#
 89 0.0 39.2 58.8#



#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3490
 Delta R.T. 0.00 min
 Lab File: VN054785.D
 Acq: 29 Mar 2019 21:57

Tgt Ion: 119 Resp: 267
 Ion Ratio Lower Upper
 119 100
 91 11.2 30.9 92.8#
 134 0.0 13.2 39.6#





#95

Naphthalene

Concen: 0.433 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

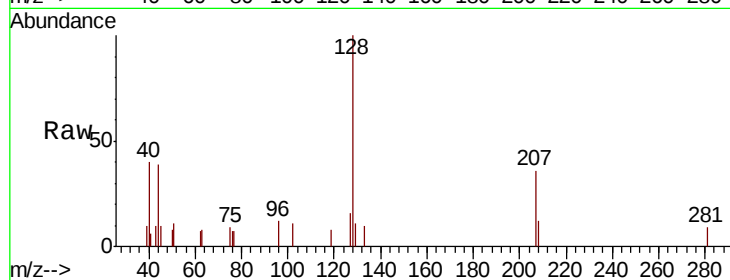
Lab File: VN054785.D

Acq: 29 Mar 2019 21:57

Instrument :

MSVOA_N

ClientSampleId :



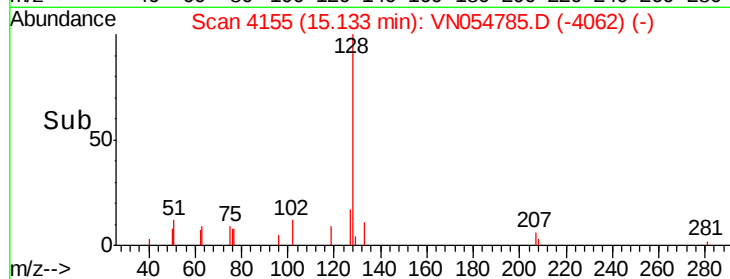
Tot Ion:128 Resp: 4355

Ion Ratio Lower Upper

128 100

127 10.0 10.1 15.1#

129 8.7 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

