

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050619\
 Data File : VN055426.D
 Acq On : 6 May 2019 19:35
 Operator : JC/SP
 Sample : K2647-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SU-04-050219-B

Quant Time: May 07 01:12:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 2019
 Response via : Initial Calibration

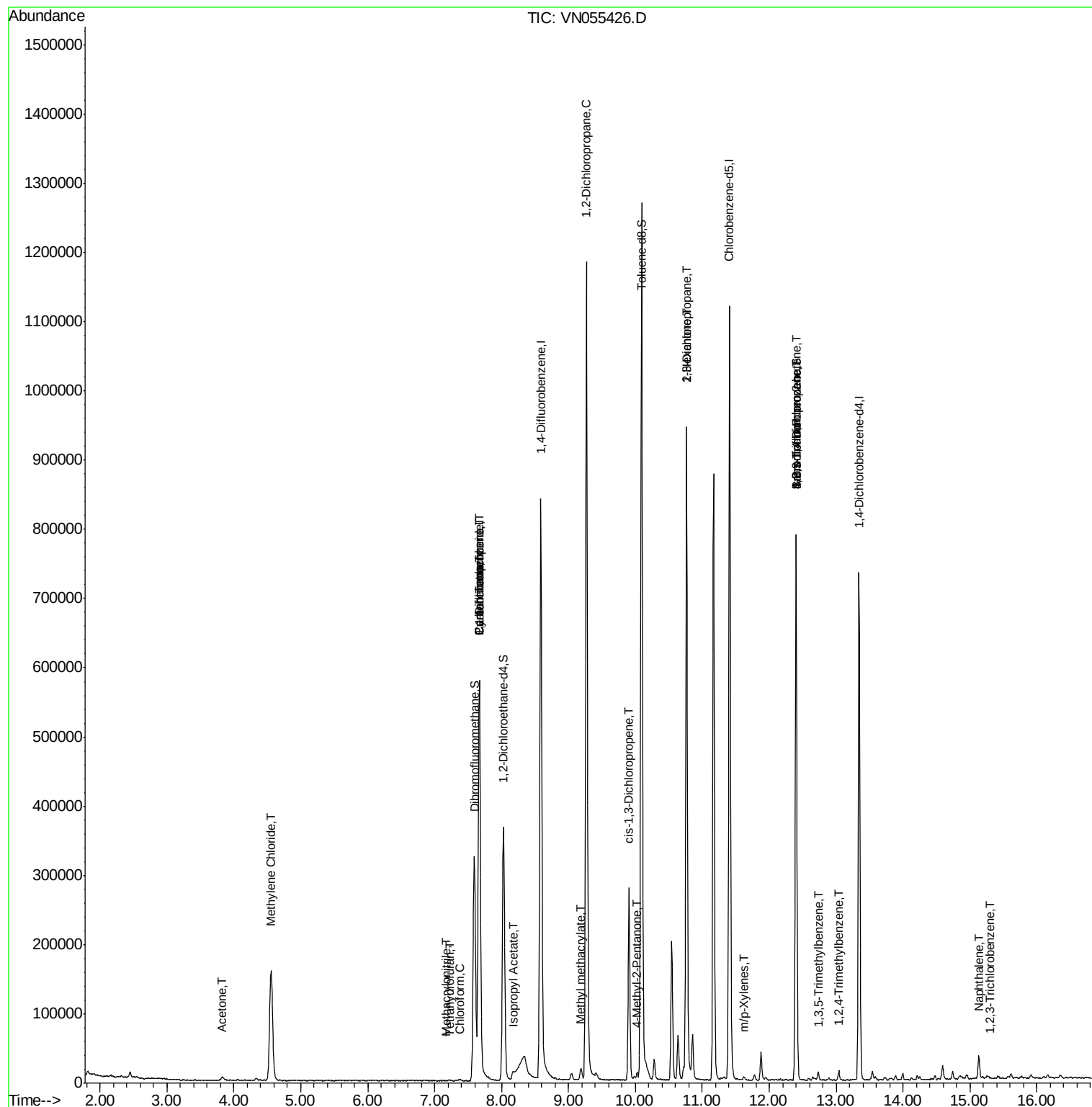
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	495989	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	771694	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	634292	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	193438	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	316974	48.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.70%	
35) Dibromofluoromethane	7.59	113	249321	49.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.44%	
50) Toluene-d8	10.09	98	904762	49.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.94%	
62) 4-Bromofluorobenzene	12.40	95	270729	47.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.72%	
Target Compounds						
					Qvalue	
16) Acetone	3.83	43	9381	4.640	ug/l	97
18) Methyl Acetate	4.33	43	4682	Below Cal	#	91
20) Methylene Chloride	4.56	84	114556	18.563	ug/l	98
29) Tetrahydrofuran	7.23	42	1401	0.846	ug/l #	55
30) Chloroform	7.37	83	3290	0.323	ug/l #	79
31) Cyclohexane	7.67	56	10600	1.039	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	37757	5.108	ug/l #	49
38) Carbon Tetrachloride	7.67	117	46604	6.536	ug/l #	17
41) Methacrylonitrile	7.18	41	69	0.762	ug/l #	30
43) Isopropyl Acetate	8.17	43	19799	2.175	ug/l #	78
45) 1,2-Dichloropropane	9.27	63	1382	0.220	ug/l #	45
48) Methyl methacrylate	9.18	41	6657	1.487	ug/l #	18
51) 4-Methyl-2-Pentanone	10.02	43	7855	1.532	ug/l #	39
54) cis-1,3-Dichloropropene	9.90	75	45605	5.717	ug/l #	69
57) 1,3-Dichloropropane	10.76	76	9541	1.171	ug/l #	43
59) 2-Hexanone	10.76	43	156625	48.837	ug/l #	53
68) m/p-Xylenes	11.61	106	1713	0.214	ug/l	97
71) Bromoform	12.40	173	2358	0.875	ug/l #	1
73) Isopropylbenzene	12.25	105	811	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.61	83	65	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	141050	38.658	ug/l #	100
79) 2-Chlorotoluene	12.69	91	116	Below Cal	#	42
80) 1,3,5-Trimethylbenzene	12.73	105	5076	0.335	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	141050	138.183	ug/l #	7
83) tert-Butylbenzene	13.04	119	1121	Below Cal	#	72
84) 1,2,4-Trimethylbenzene	13.04	105	8009	0.591	ug/l	90
90) Hexachloroethane	13.90	117	349	Below Cal	#	7
95) Naphthalene	15.13	128	28279	8.238	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	102	2.651	ug/l #	13

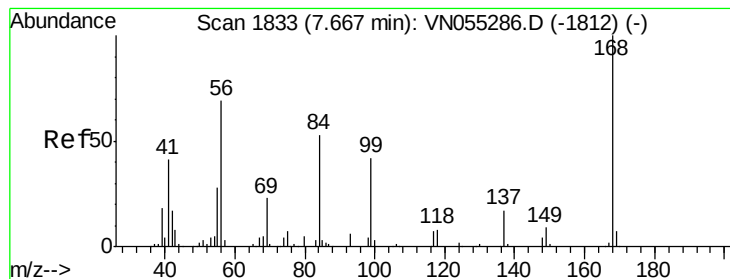
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN050619\
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Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 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: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

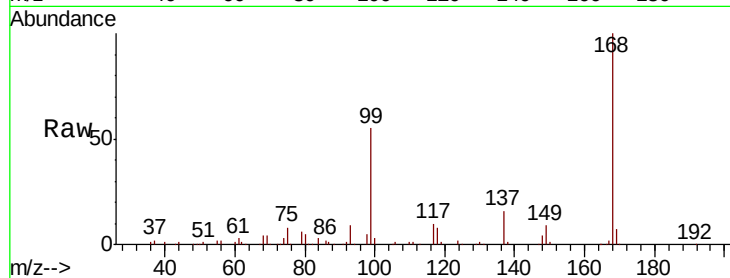
SU-04-050219-B

Tot Ion:168 Resp: 495989

Ion Ratio Lower Upper

168 100

99 54.7 43.6 65.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

200000

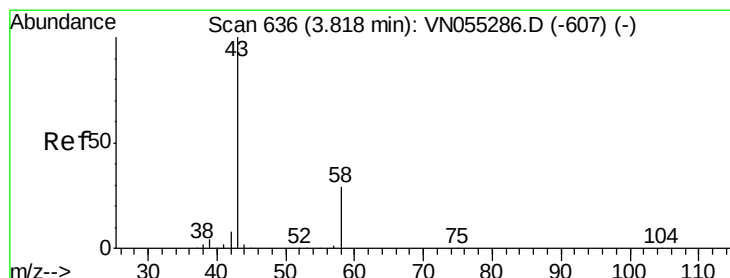
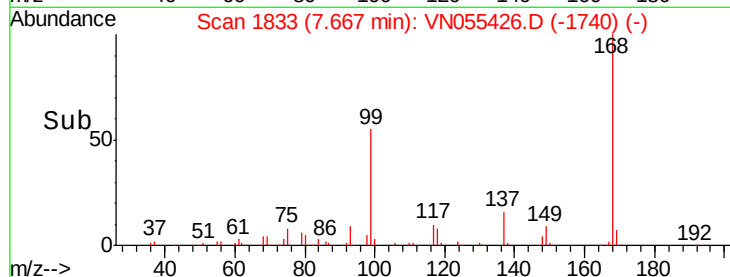
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 4.640 ug/l

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN055426.D

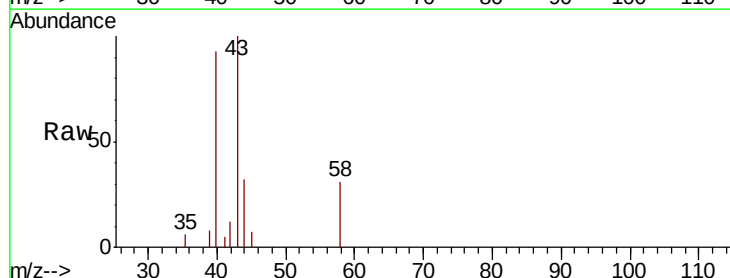
Acq: 6 May 2019 19:35

Tgt Ion: 43 Resp: 9381

Ion Ratio Lower Upper

43 100

58 31.2 23.6 35.4



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.83

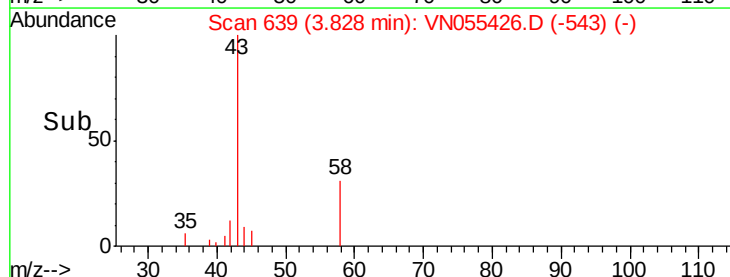
3000

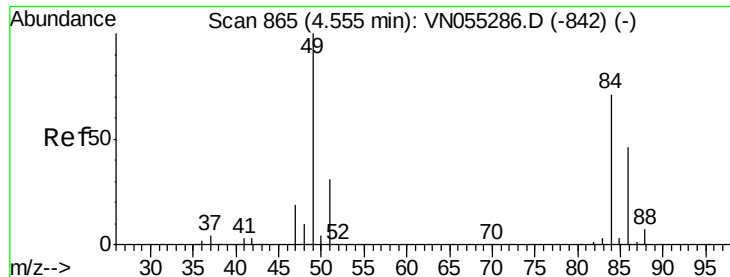
2000

1000

0

Time-->

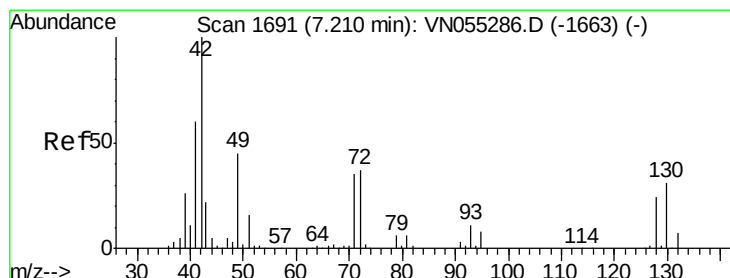
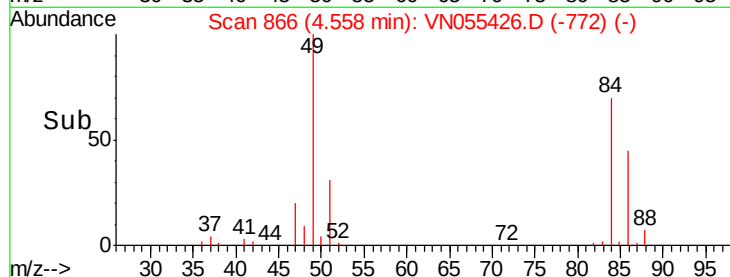
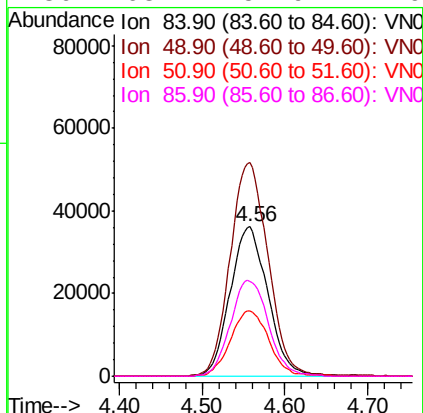
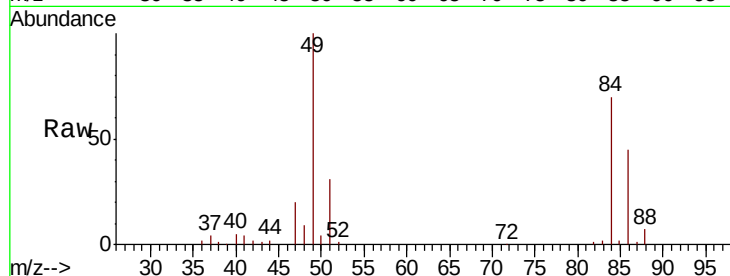




#20
Methvlene Chloride
Concen: 18.563 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.00 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

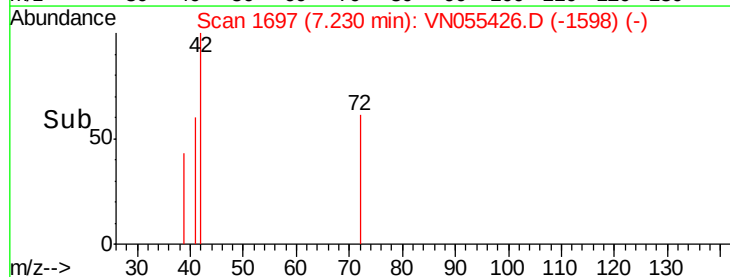
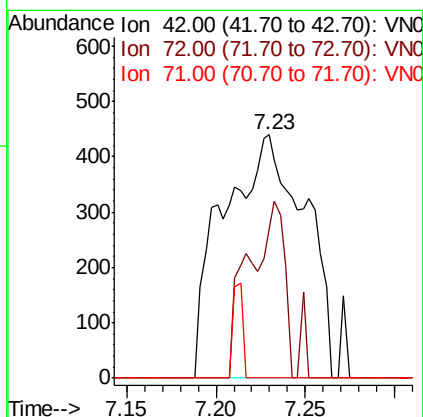
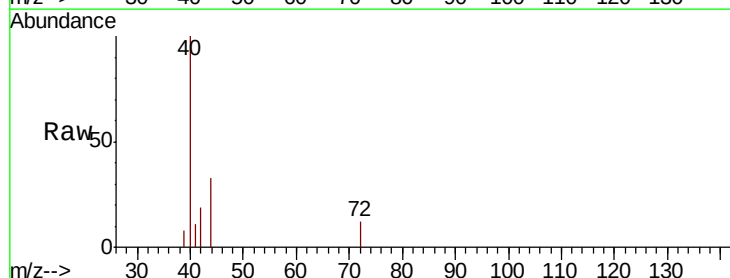
Instrument :
MSVOA_N
ClientSampleId :
SU-04-050219-B

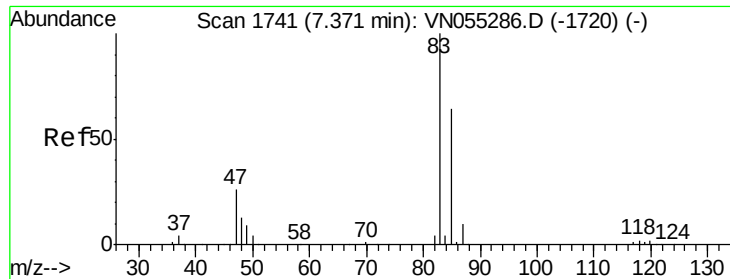
Tot Ion:	84	Resp:	114556
Ion	Ratio	Lower	Upper
84	100		
49	143.1	112.4	168.6
51	43.7	34.6	51.8
86	63.7	51.9	77.9



#29
Tetrahydrofuran
Concen: 0.846 ug/l
RT: 7.23 min Scan# 1697
Delta R.T. 0.02 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

Tgt Ion:	42	Resp:	1401
Ion	Ratio	Lower	Upper
42	100		
72	17.9	29.0	43.6#
71	0.0	27.1	40.7#

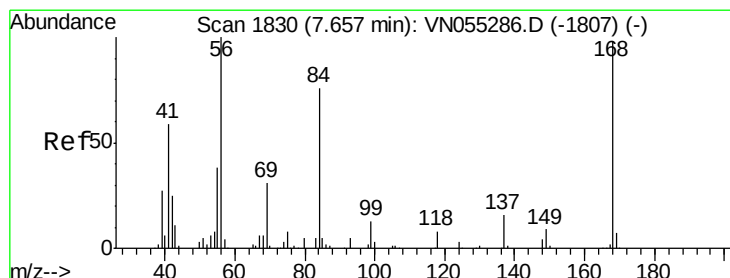
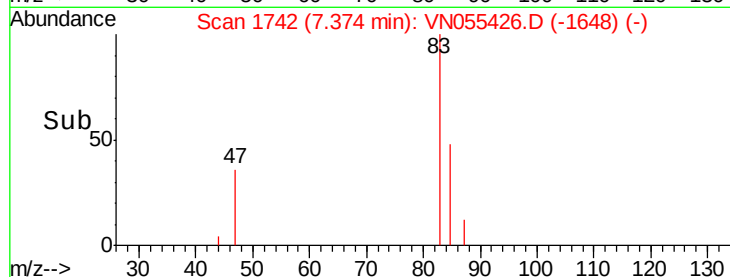
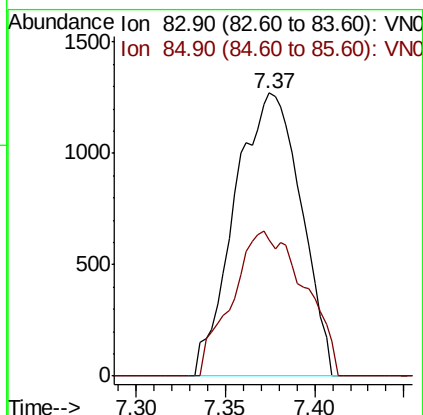
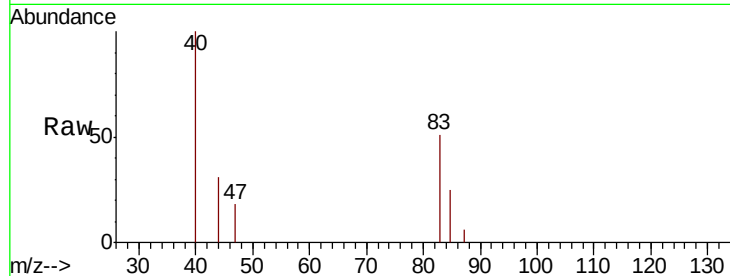




#30
Chloroform
Concen: 0.323 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

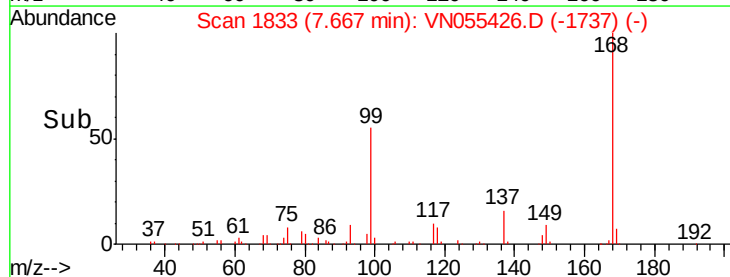
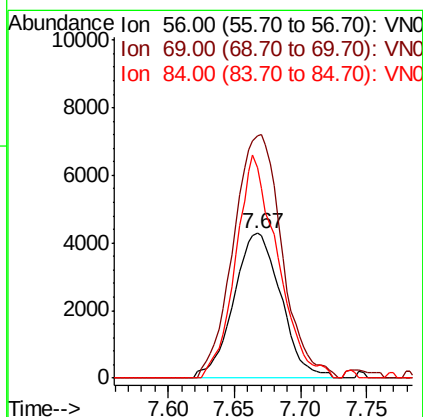
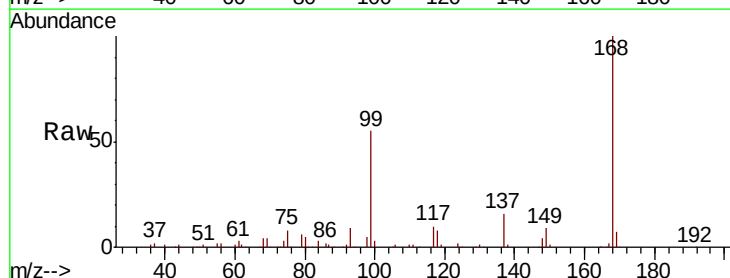
Instrument :
MSVOA_N
ClientSampleId :
SU-04-050219-B

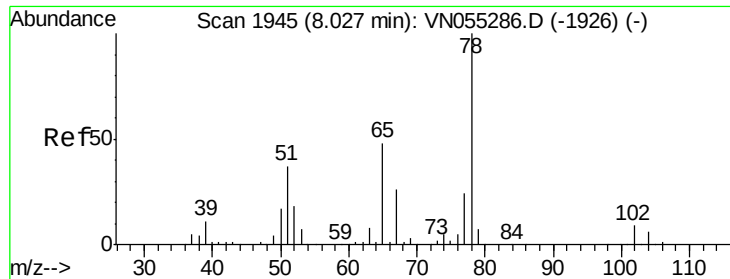
Tot Ion: 83 Resp: 3290
Ion Ratio Lower Upper
83 100
85 48.0 51.4 77.2#



#31
Cyclohexane
Concen: 1.039 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

Tgt Ion: 56 Resp: 10600
Ion Ratio Lower Upper
56 100
69 167.6 25.2 37.8#
84 145.7 61.1 91.7#

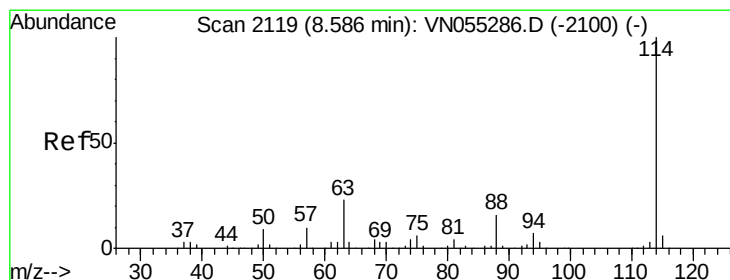
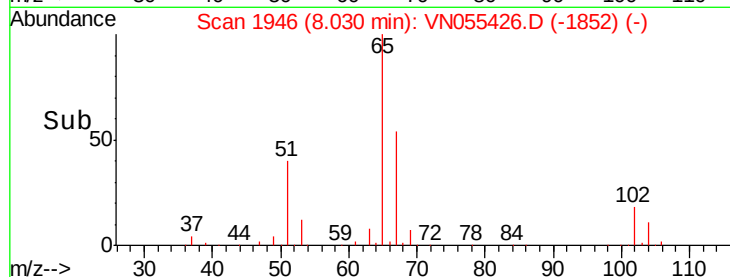
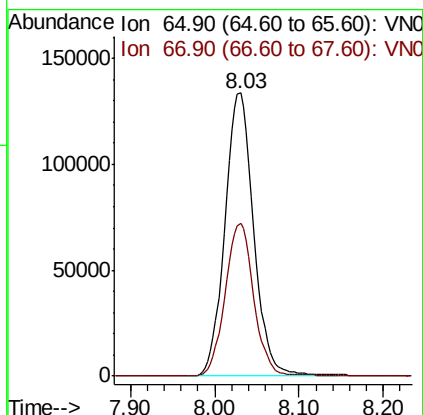
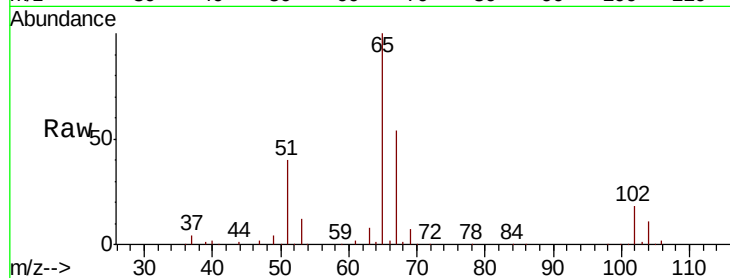




#33
 1,2-Dichloroethane-d4
 Concen: 48.850 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

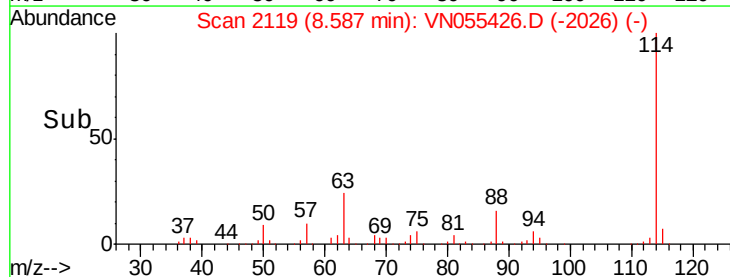
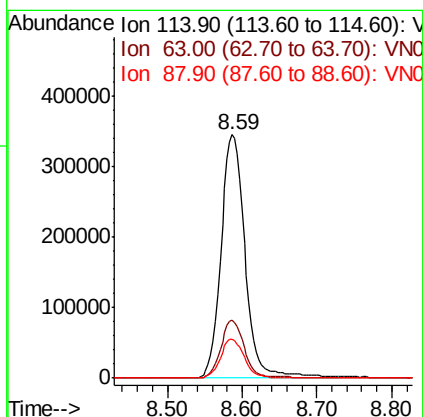
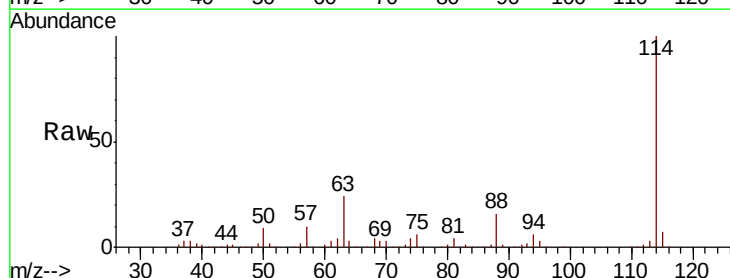
Instrument :
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 ClientSampleId :
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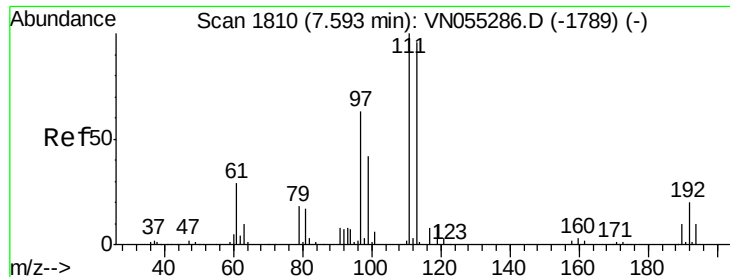
Tot Ion: 65 Resp: 316974
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 106.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

Tgt Ion: 114 Resp: 771694
 Ion Ratio Lower Upper
 114 100
 63 23.7 0.0 45.2
 88 16.1 0.0 31.6

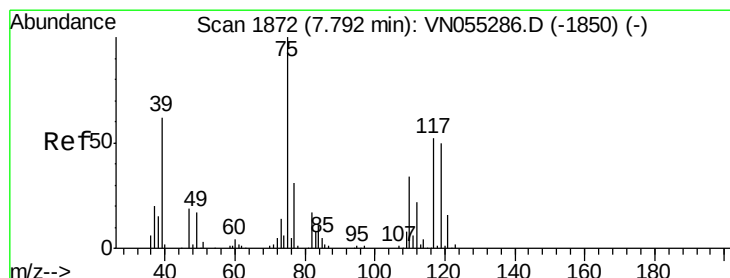
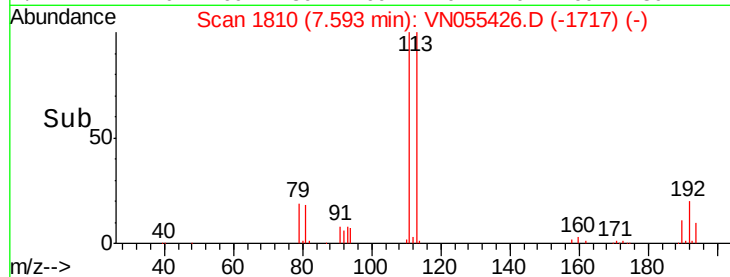
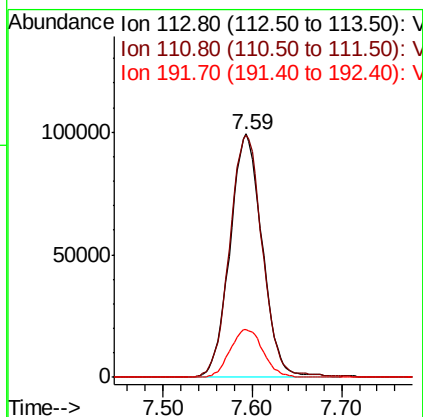
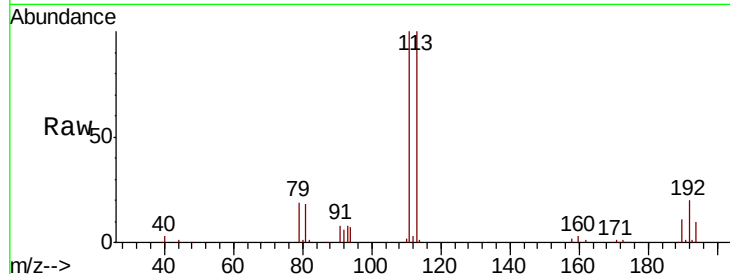




#35
 Dibromofluoromethane
 Concen: 49.223 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

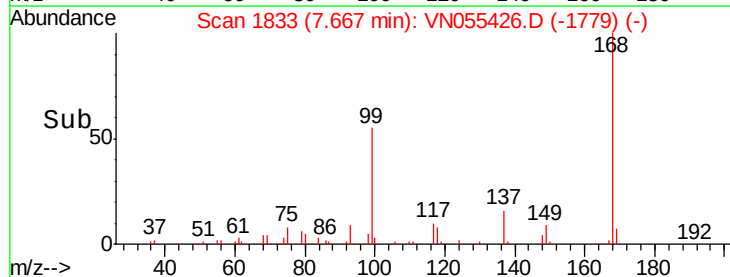
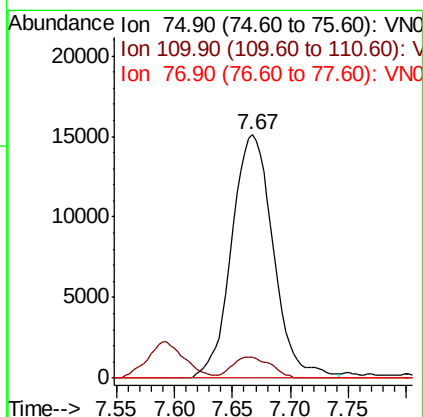
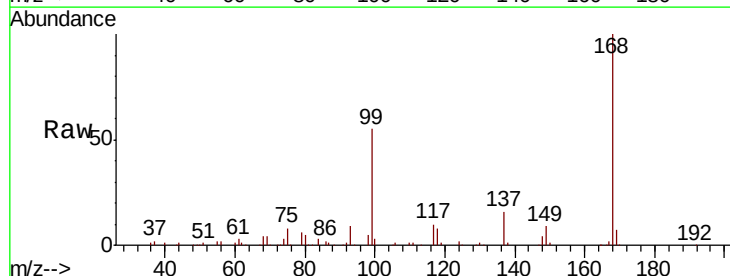
Instrument :
 MSVOA_N
 ClientSampleId :
 SU-04-050219-B

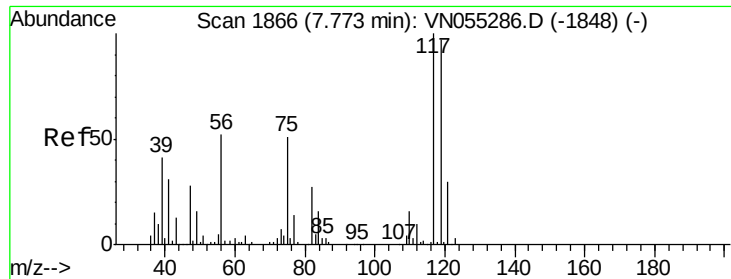
Tot Ion:113 Resp: 249321
 Ion Ratio Lower Upper
 113 100
 111 101.4 82.3 123.5
 192 20.1 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 5.108 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

Tgt Ion: 75 Resp: 37757
 Ion Ratio Lower Upper
 75 100
 110 8.0 16.8 50.4#
 77 0.0 25.0 37.6#





#38

Carbon Tetrachloride

Concen: 6.536 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampled :

SU-04-050219-B

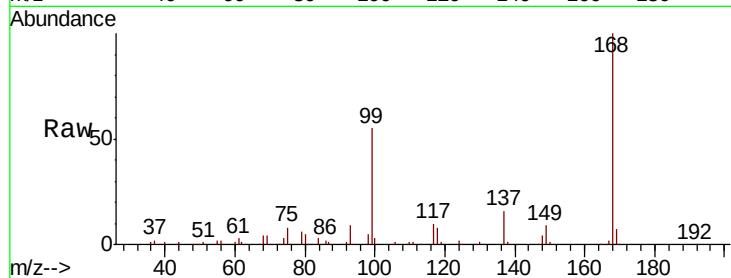
Tot Ion:117 Resp: 46604

Ion Ratio Lower Upper

117 100

119 6.4 77.0 115.6#

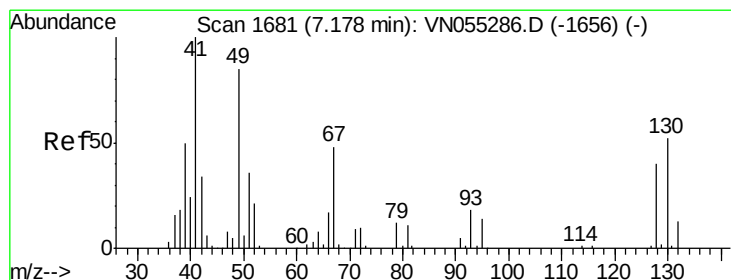
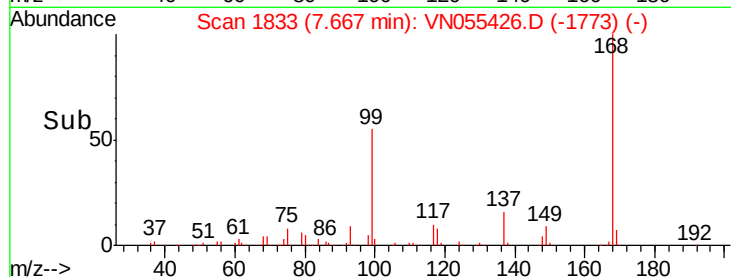
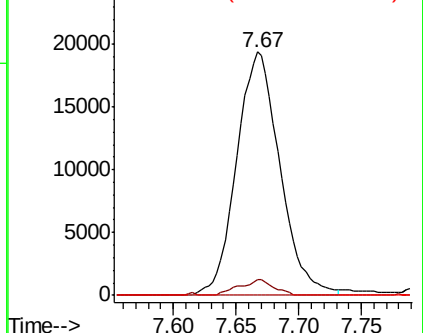
121 0.0 23.8 35.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#41

Methacrylonitrile

Concen: 0.762 ug/l

RT: 7.18 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Tgt Ion: 41 Resp: 69

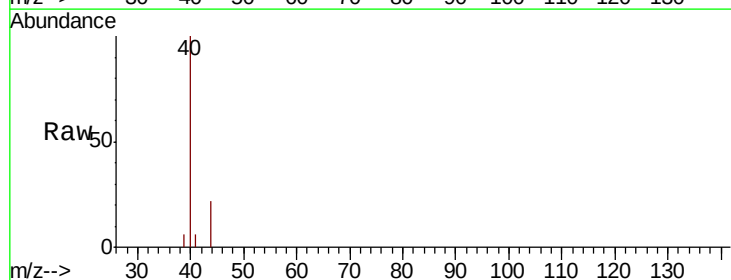
Ion Ratio Lower Upper

41 100

39 105.8 48.5 72.7#

67 0.0 54.9 82.3#

52 0.0 24.9 37.3#

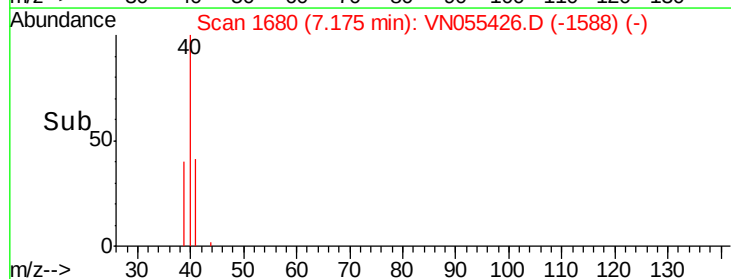
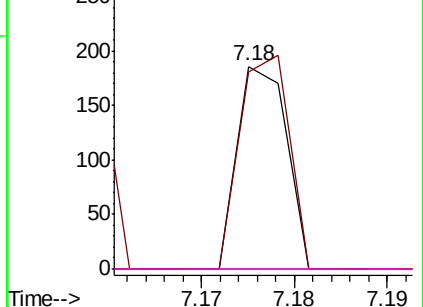


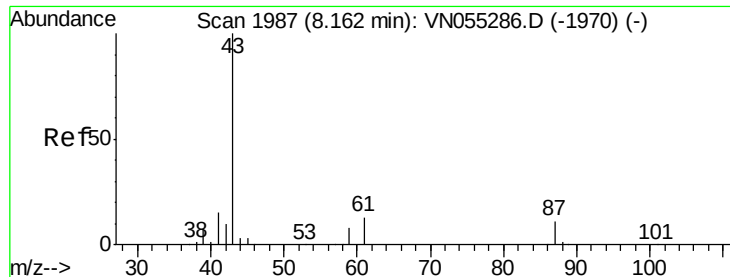
Abundance Ion 41.00 (40.70 to 41.70): V

Ion 39.00 (38.70 to 39.70): V

Ion 67.00 (66.70 to 67.70): V

Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 2.175 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

SU-04-050219-B

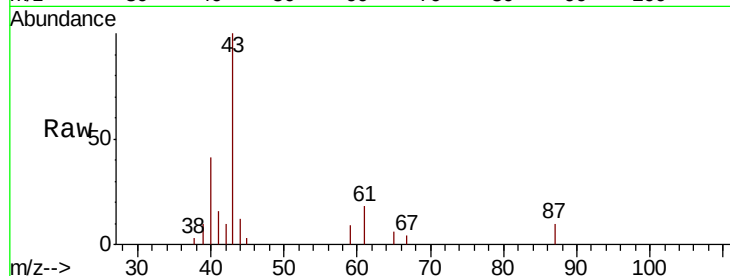
Tot Ion: 43 Resp: 19799

Ion Ratio Lower Upper

43 100

61 12.7 20.8 31.2#

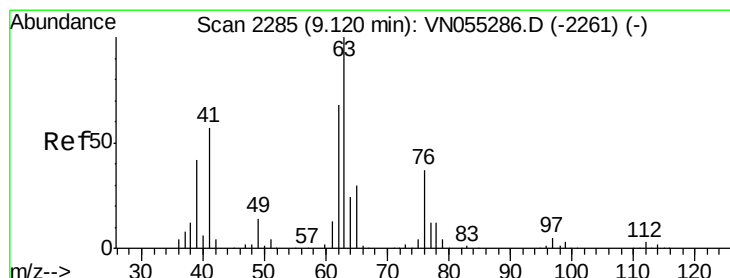
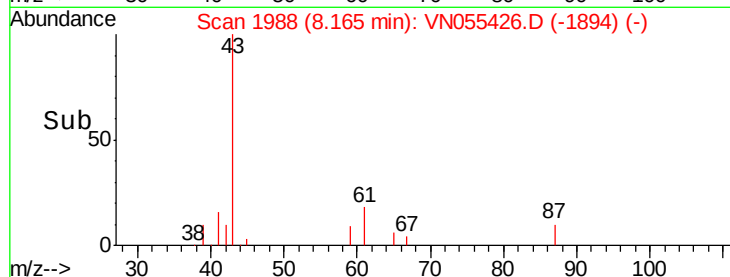
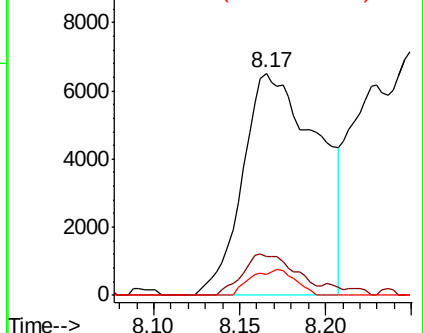
87 6.7 8.5 12.7#



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: 0.220 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN055426.D

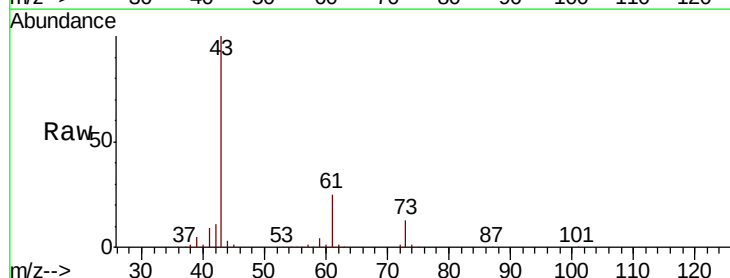
Acq: 6 May 2019 19:35

Tgt Ion: 63 Resp: 1382

Ion Ratio Lower Upper

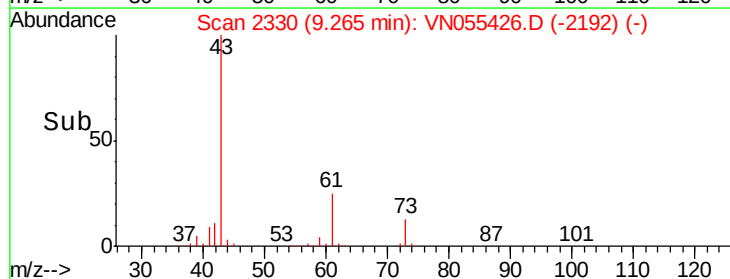
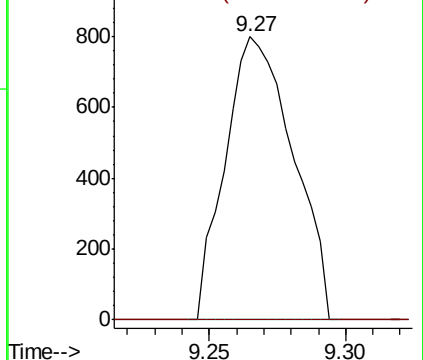
63 100

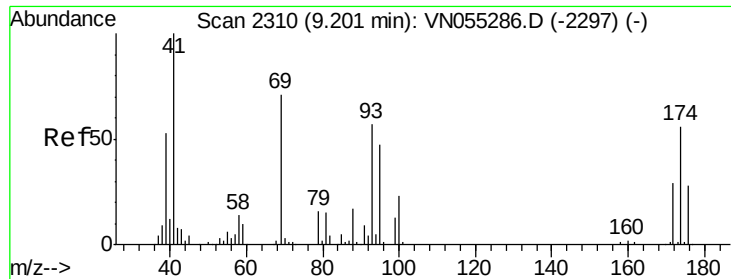
65 0.0 23.9 35.9#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

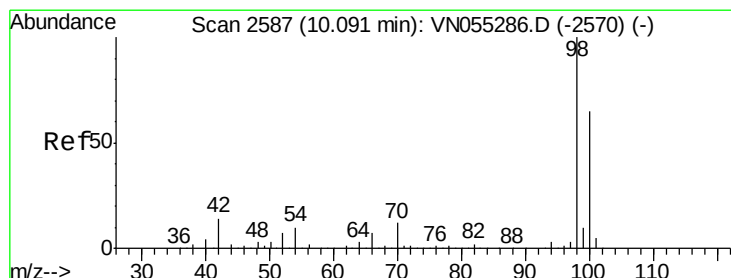
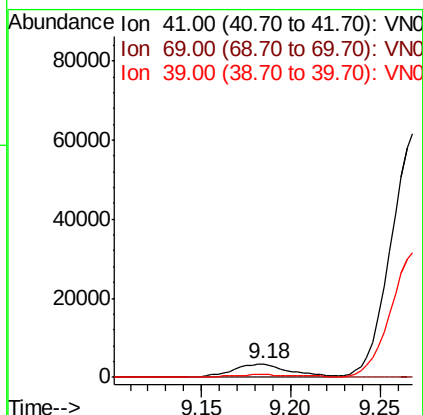
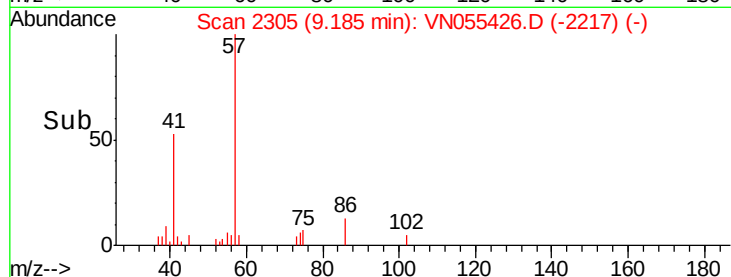
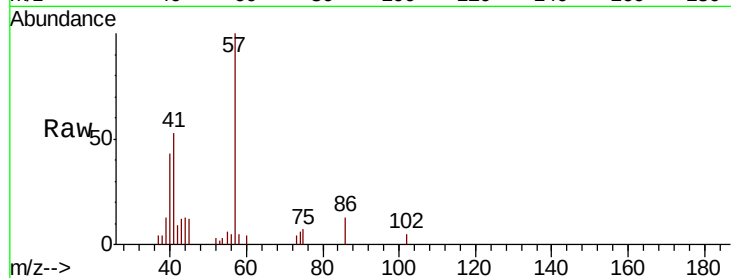




#48
Methvl methacrylate
Concen: 1.487 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

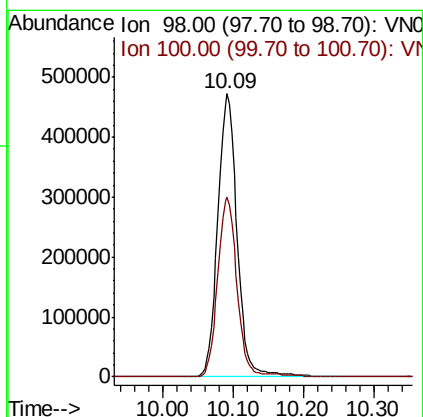
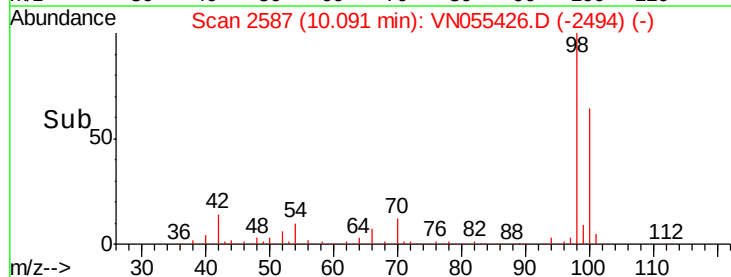
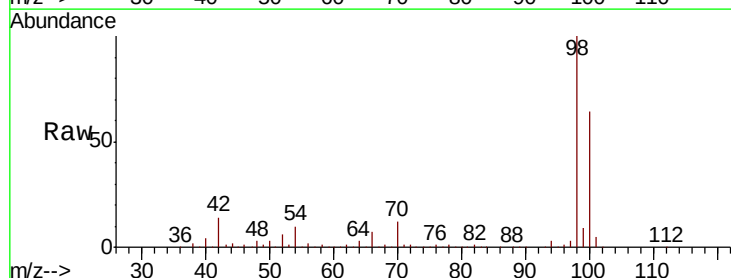
Instrument :
MSVOA_N
ClientSampleId :
SU-04-050219-B

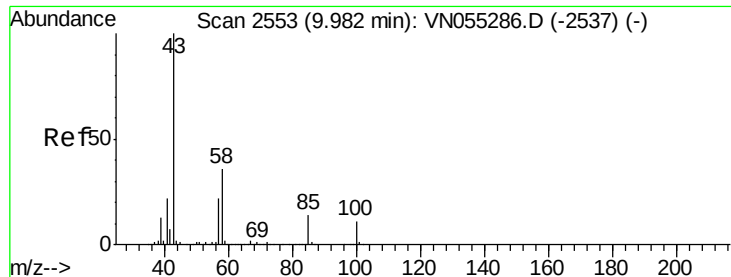
Tot Ion: 41 Resp: 6657
Ion Ratio Lower Upper
41 100
69 0.0 58.6 87.8#
39 0.0 43.8 65.6#



#50
Toluene-d8
Concen: 49.468 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

Tgt Ion: 98 Resp: 904762
Ion Ratio Lower Upper
98 100
100 63.8 51.7 77.5

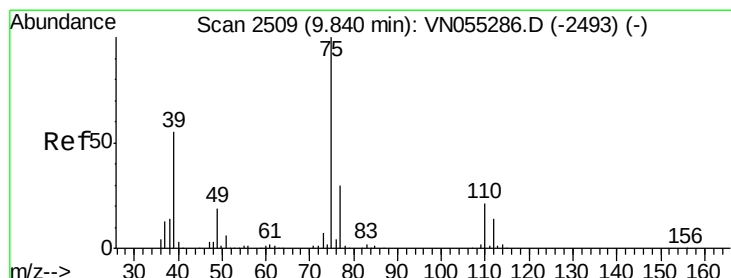
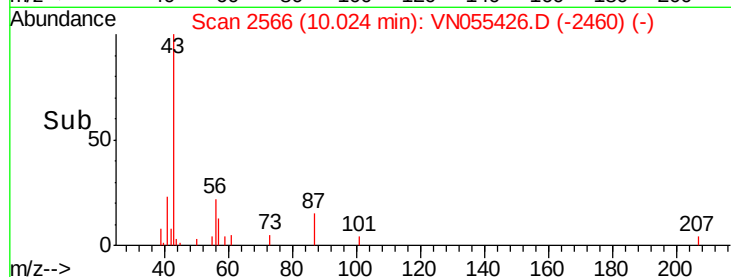
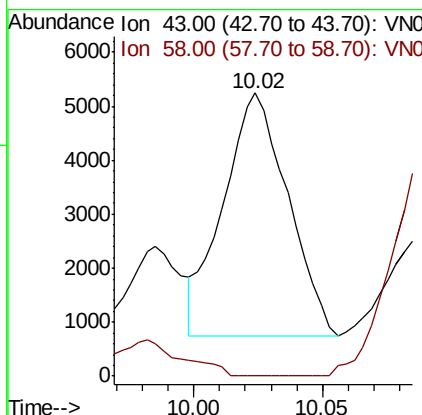
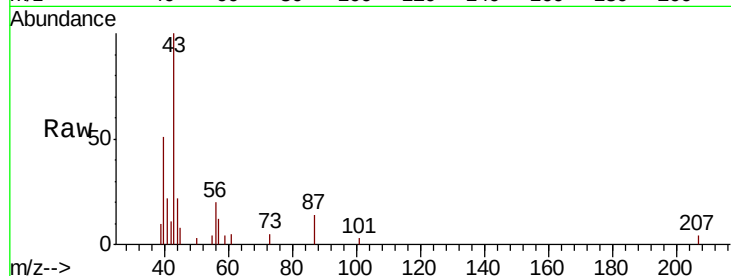




#51
 4-Methyl-2-Pentanone
 Concen: 1.532 ug/l
 RT: 10.02 min Scan# 2566
 Delta R.T. 0.04 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

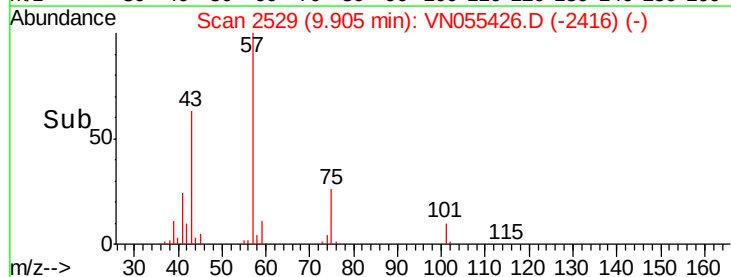
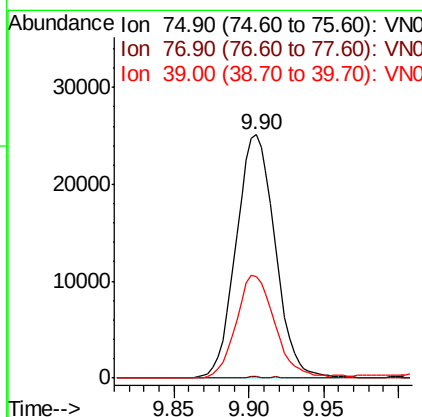
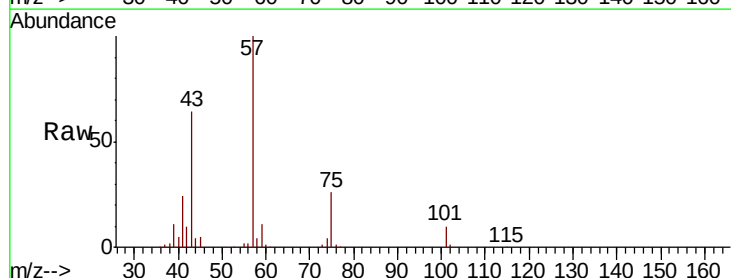
Instrument :
 MSVOA_N
 ClientSampleID :
 SU-04-050219-B

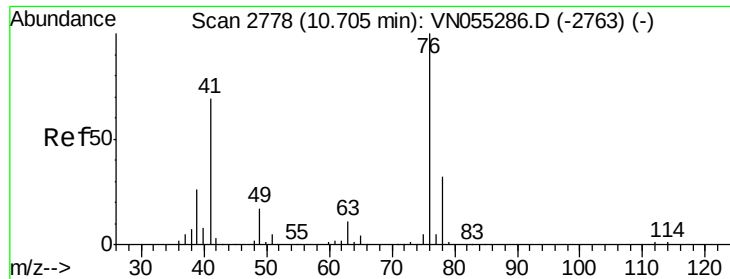
Tot Ion: 43 Resp: 7855
 Ion Ratio Lower Upper
 43 100
 58 0.0 28.5 42.7#



#54
 cis-1,3-Dichloropropene
 Concen: 5.717 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.06 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

Tgt Ion: 75 Resp: 45605
 Ion Ratio Lower Upper
 75 100
 77 0.6 24.2 36.2#
 39 41.6 44.2 66.2#

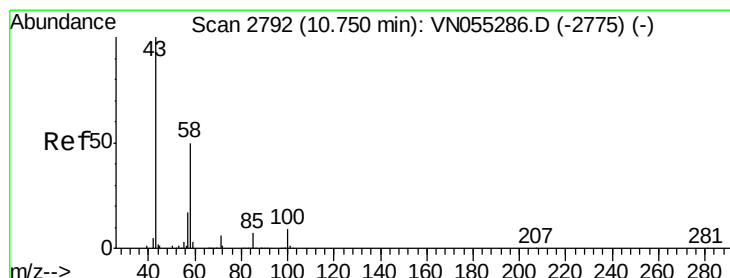
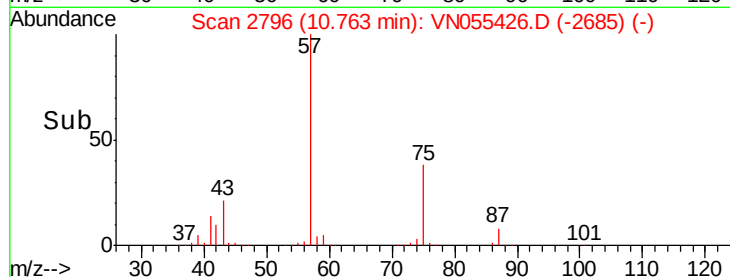
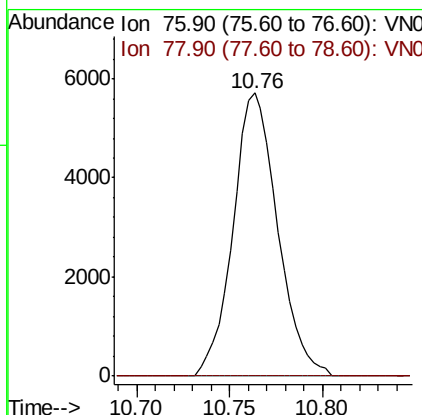
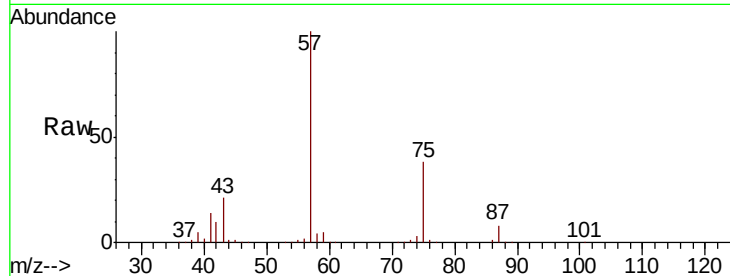




#57
 1,3-Dichloropropane
 Concen: 1.171 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

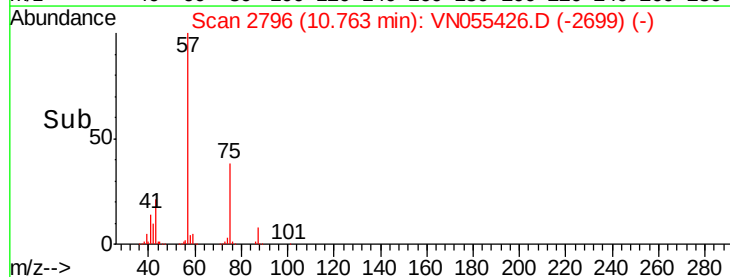
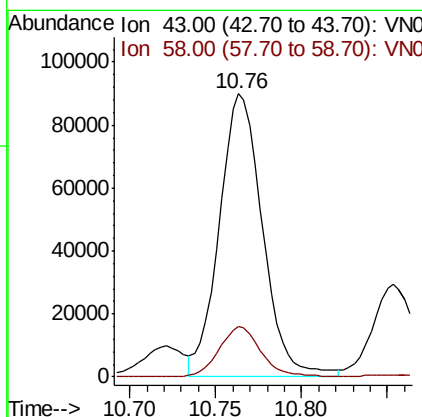
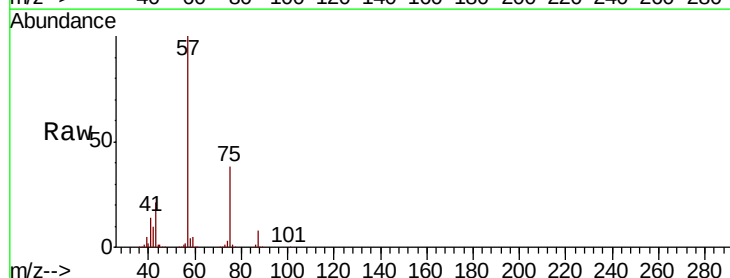
Instrument :
 MSVOA_N
 ClientSampleId :
 SU-04-050219-B

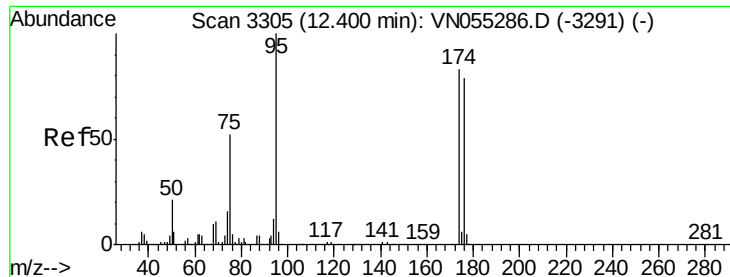
Tot Ion: 76 Resp: 9541
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 48.837 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

Tgt Ion: 43 Resp: 156625
 Ion Ratio Lower Upper
 43 100
 58 17.4 24.9 74.6#

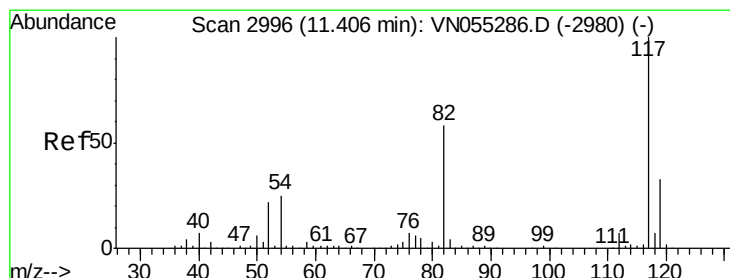
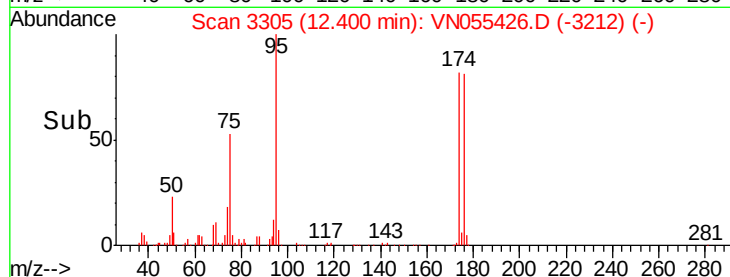
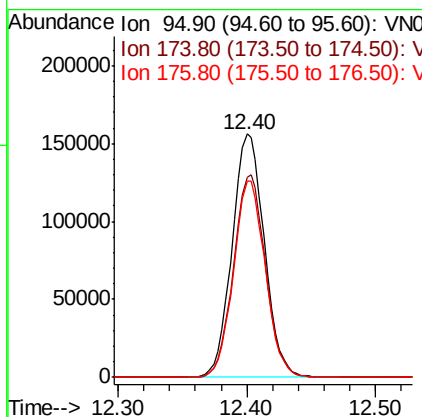
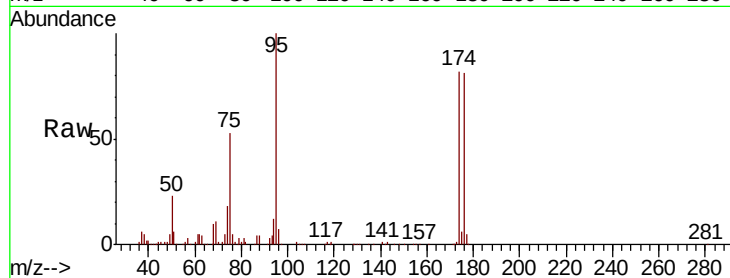




#62
4-Bromofluorobenzene
Concen: 47.362 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

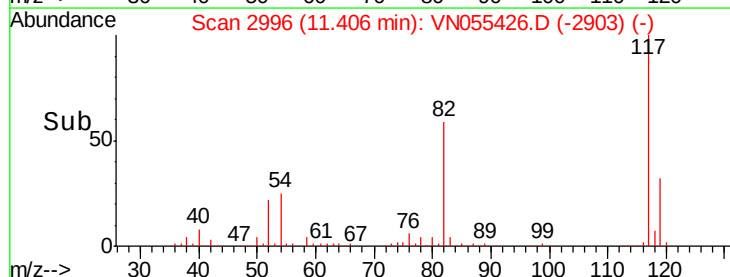
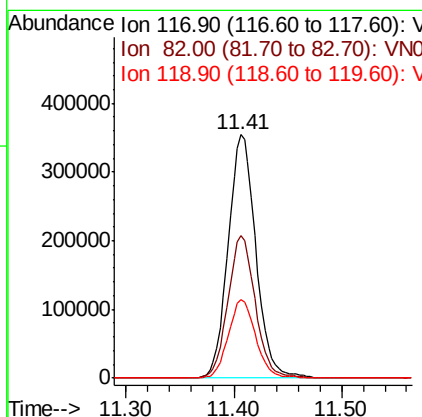
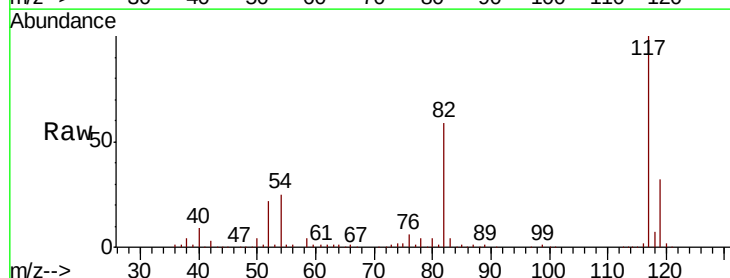
Instrument :
MSVOA_N
ClientSampleId :
SU-04-050219-B

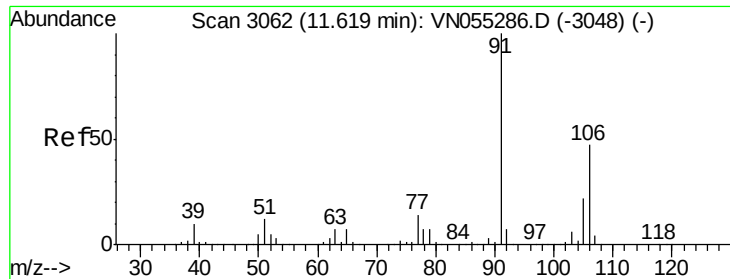
Tot Ion: 95 Resp: 270729
Ion Ratio Lower Upper
95 100
174 82.6 0.0 166.6
176 79.7 0.0 157.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

Tgt Ion: 117 Resp: 634292
Ion Ratio Lower Upper
117 100
82 58.6 46.2 69.4
119 32.2 26.6 40.0

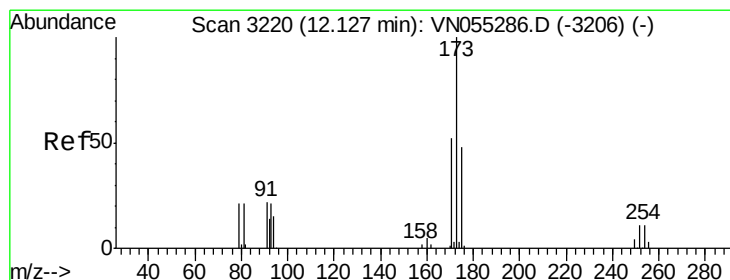
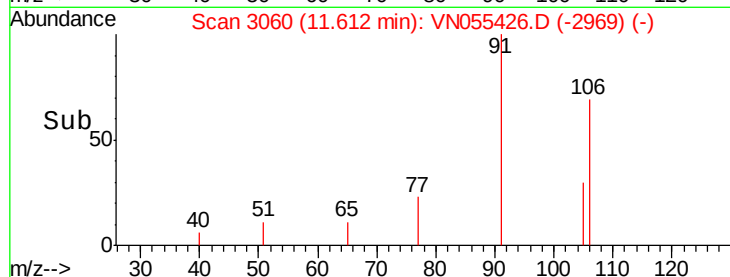
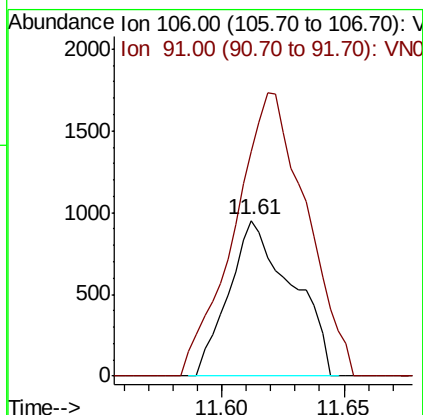
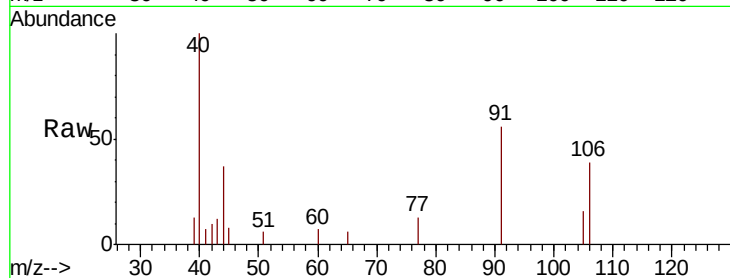




#68
m/p-Xvlenes
Concen: 0.214 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.01 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

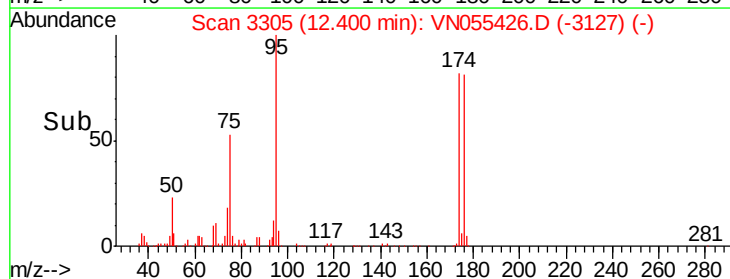
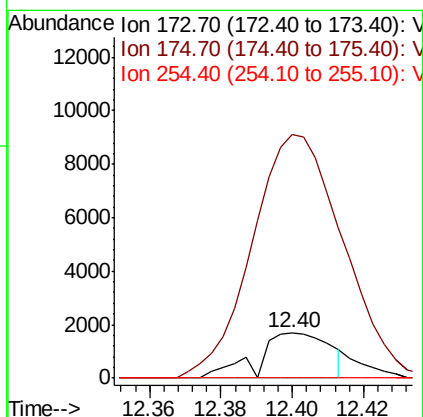
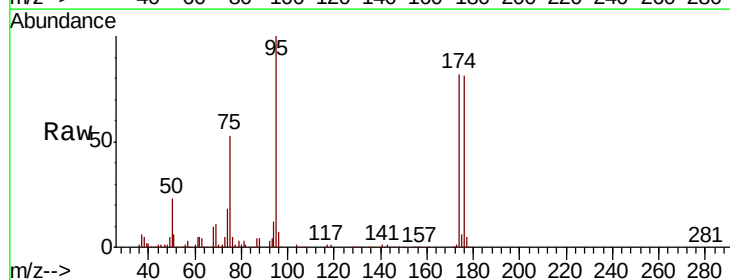
Instrument :
MSVOA_N
ClientSampleId :
SU-04-050219-B

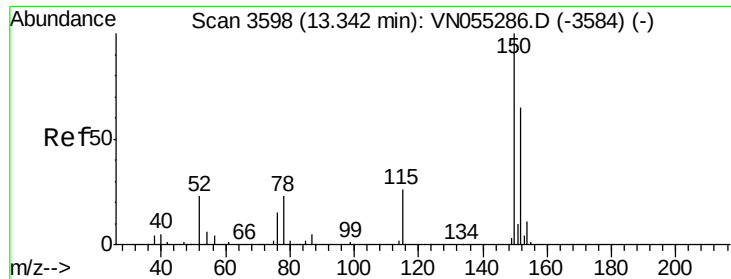
Tot Ion:106 Resp: 1713
Ion Ratio Lower Upper
106 100
91 206.8 169.5 254.3



#71
Bromoform
Concen: 0.875 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN055426.D
Acq: 6 May 2019 19:35

Tgt Ion:173 Resp: 2358
Ion Ratio Lower Upper
173 100
175 581.3 23.6 71.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

SU-04-050219-B

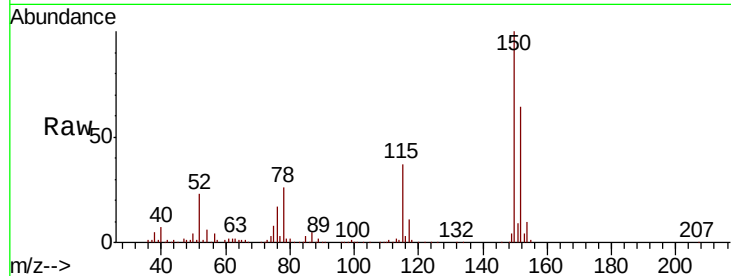
Tot Ion:152 Resp: 193438

Ion Ratio Lower Upper

152 100

115 58.3 29.0 87.0

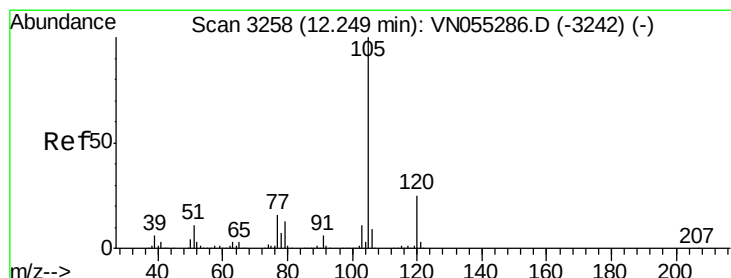
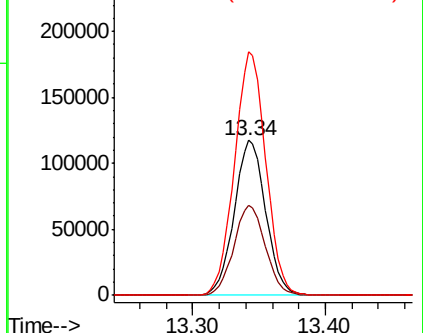
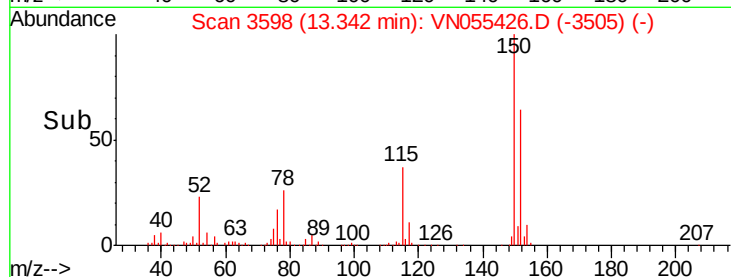
150 156.6 0.0 345.6



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: VN055426.D

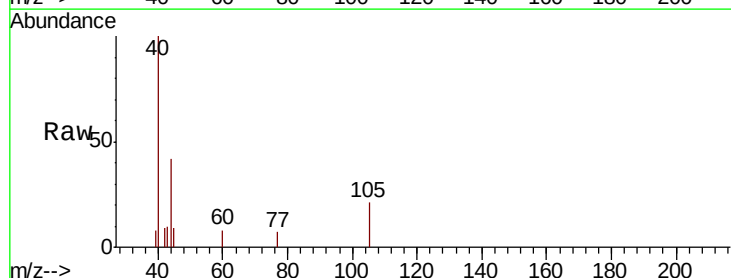
Acq: 6 May 2019 19:35

Tgt Ion:105 Resp: 811

Ion Ratio Lower Upper

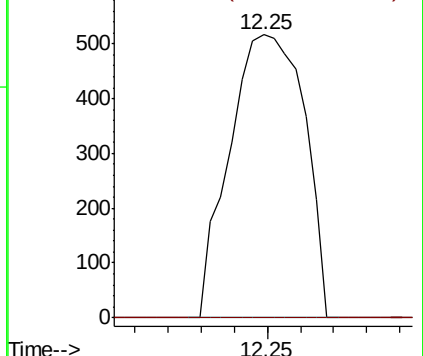
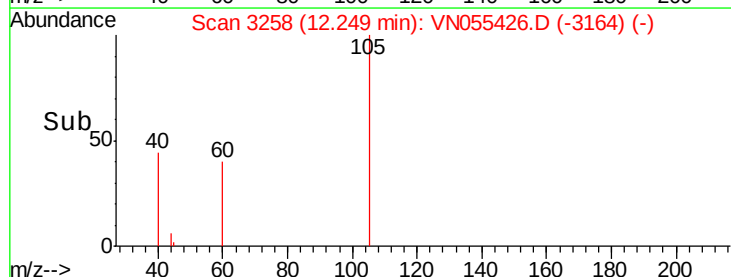
105 100

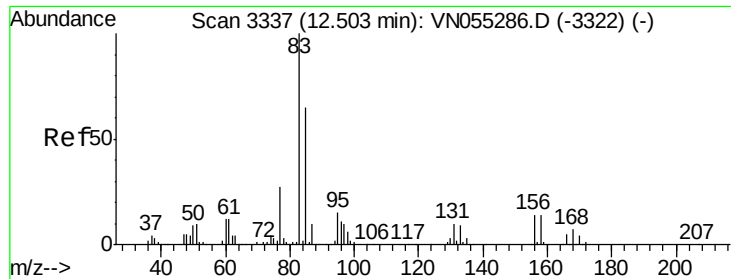
120 0.0 12.9 38.7#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.61 min Scan# 3369

Delta R.T. 0.10 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

SU-04-050219-B

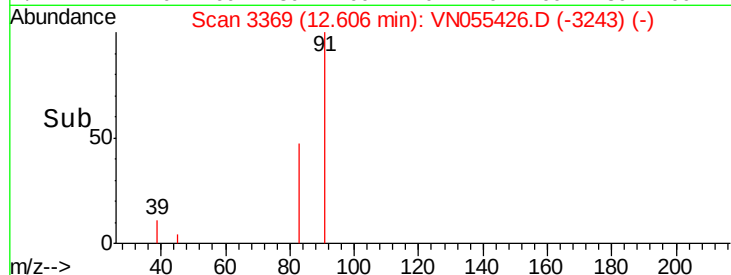
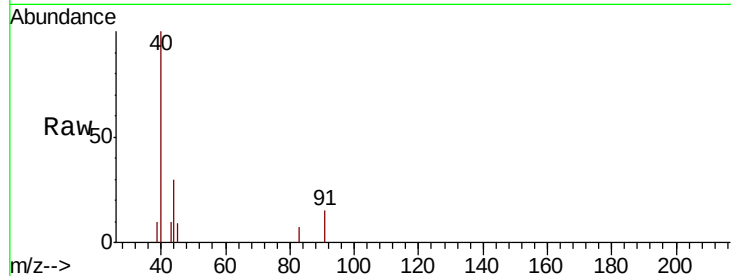
Tot Ion: 83 Resp: 65

Ion Ratio Lower Upper

83 100

131 0.0 5.1 15.2#

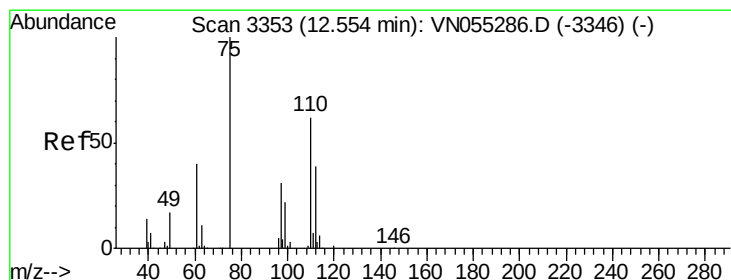
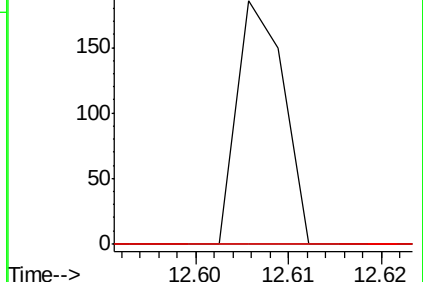
85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 38.658 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055426.D

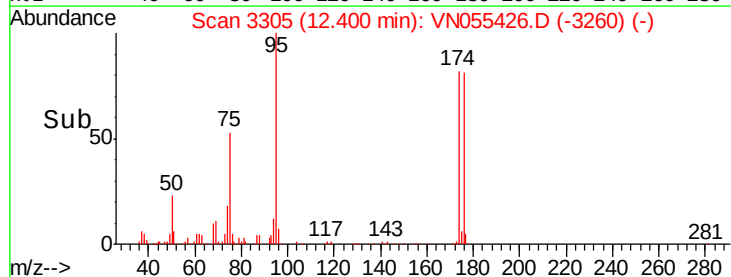
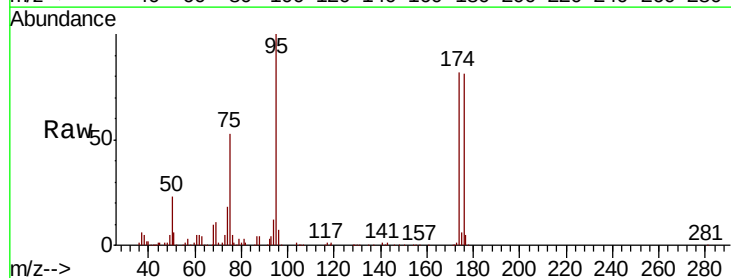
Acq: 6 May 2019 19:35

Tgt Ion: 75 Resp: 141050

Ion Ratio Lower Upper

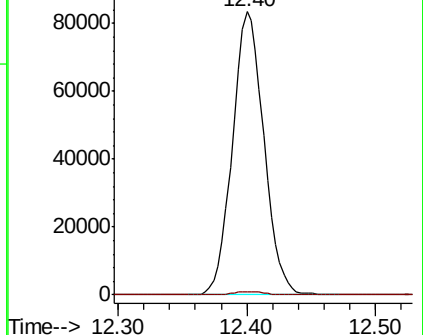
75 100

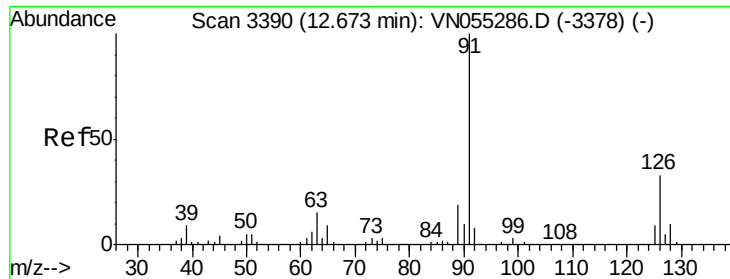
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

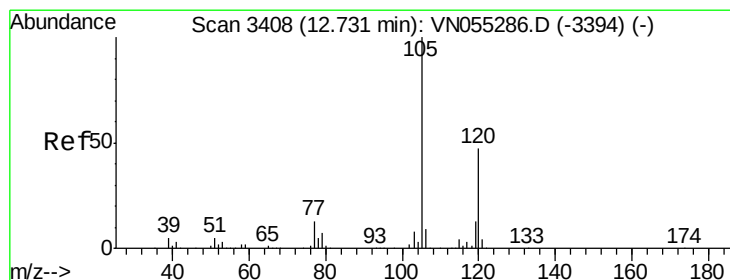
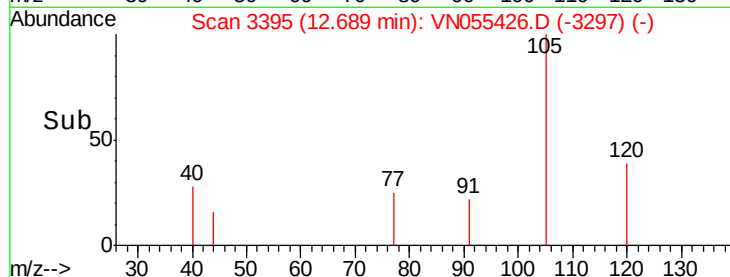
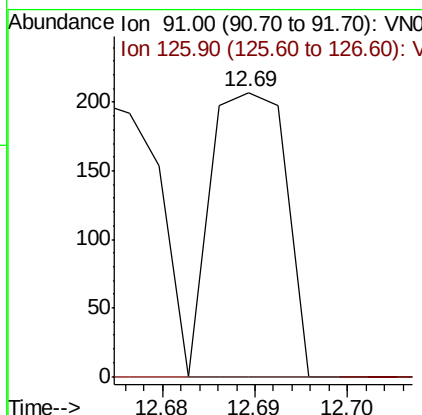
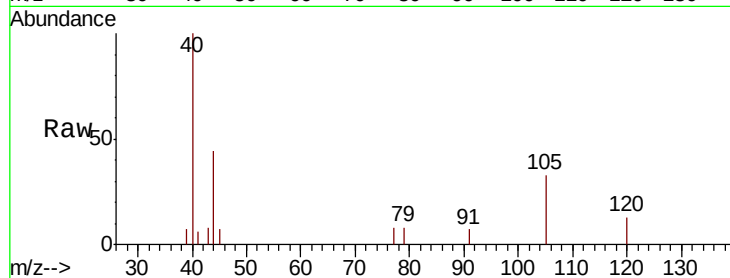




#79
 2-Chlorotoluene
 Concen: Below Cal
 RT: 12.69 min Scan# 3395
 Delta R.T. 0.02 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

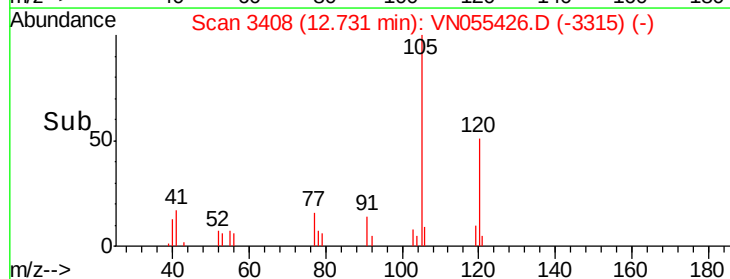
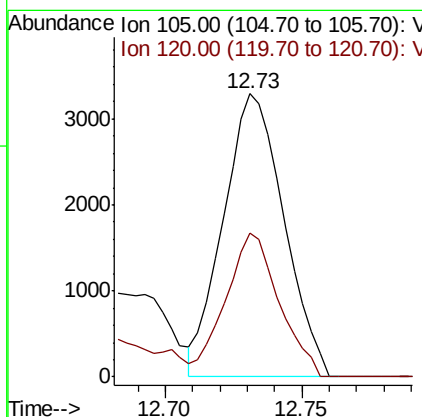
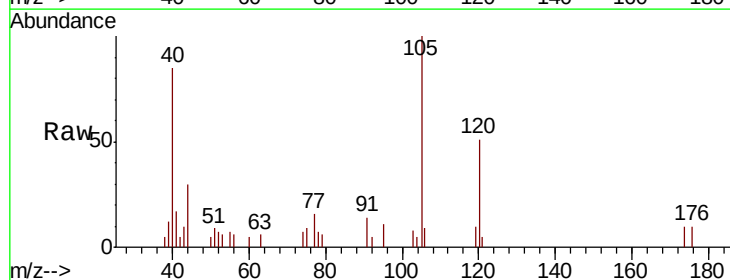
Instrument :
 MSVOA_N
 ClientSampleId :
 SU-04-050219-B

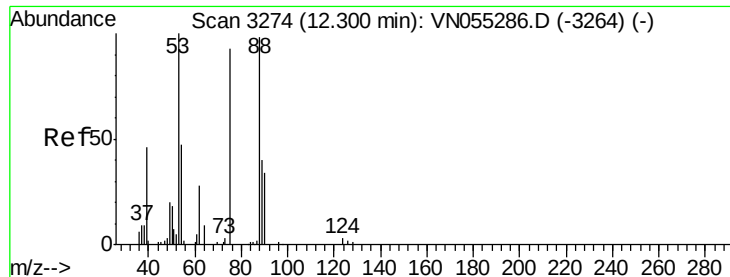
Tot Ion: 91 Resp: 116
 Ion Ratio Lower Upper
 91 100
 126 0.0 16.6 49.7#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.335 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. 0.00 min
 Lab File: VN055426.D
 Acq: 6 May 2019 19:35

Tgt Ion: 105 Resp: 5076
 Ion Ratio Lower Upper
 105 100
 120 44.8 23.4 70.0





#81

trans-1,4-Dichloro-2-butene

Concen: 138.183 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

SU-04-050219-B

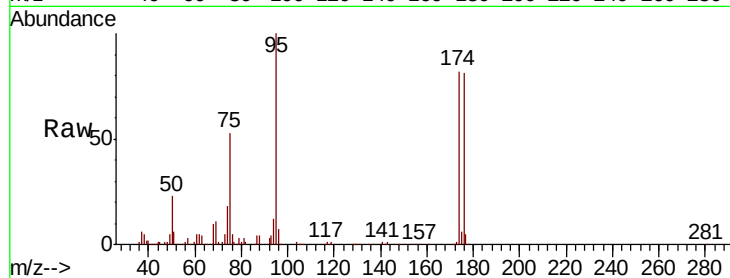
Tot Ion: 75 Resp: 141050

Ion Ratio Lower Upper

75 100

53 0.1 86.3 129.5#

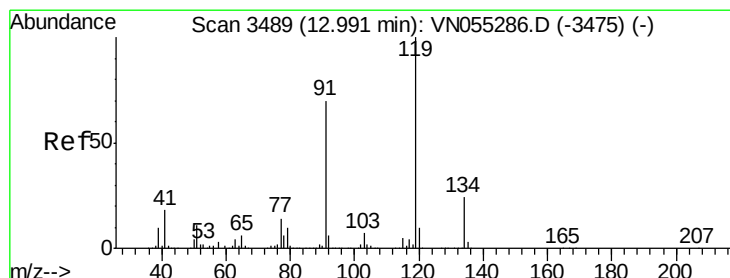
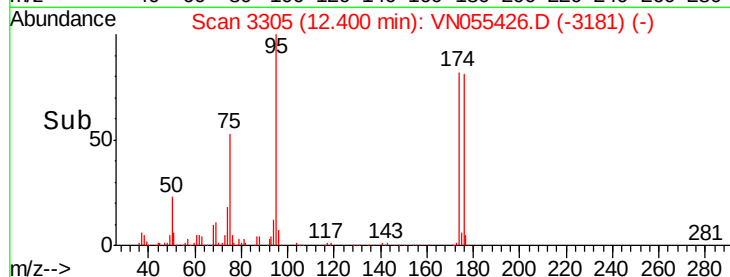
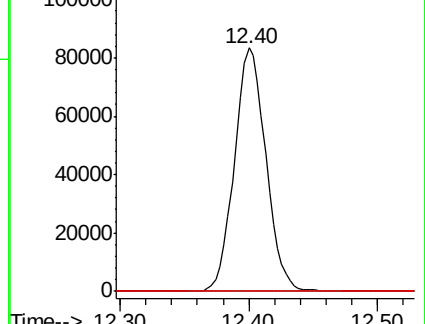
89 0.0 34.6 51.8#



Abundance Ion 74.90 (74.60 to 75.60): VN055426.D (-3305) (-)

Ion 53.00 (52.70 to 53.70): VN055426.D (-3305) (-)

Ion 88.90 (88.60 to 89.60): VN055426.D (-3305) (-)



#83

tert-Butylbenzene

Concen: Below Cal

RT: 13.04 min Scan# 3505

Delta R.T. 0.05 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

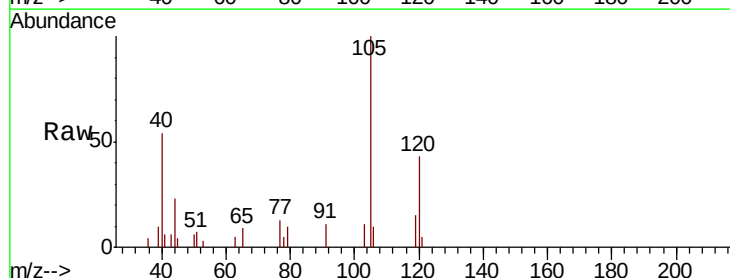
Tgt Ion: 119 Resp: 1121

Ion Ratio Lower Upper

119 100

91 84.3 34.3 102.9

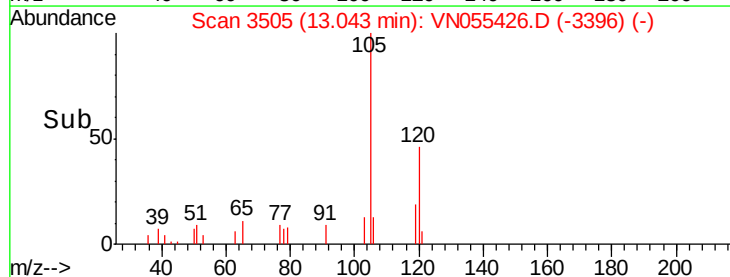
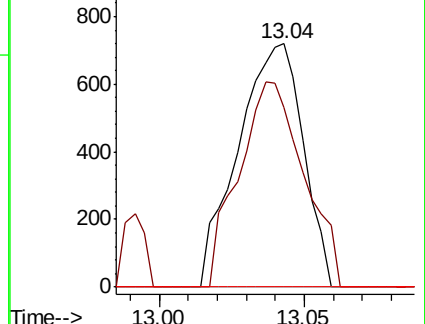
134 0.0 13.1 39.3#

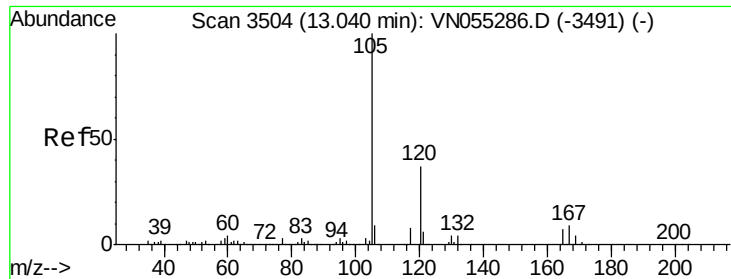


Abundance Ion 119.00 (118.70 to 119.70): VN055426.D (-3505) (-)

Ion 91.00 (90.70 to 91.70): VN055426.D (-3505) (-)

Ion 134.00 (133.70 to 134.70): VN055426.D (-3505) (-)





#84

1,2,4-Trimethylbenzene

Concen: 0.591 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

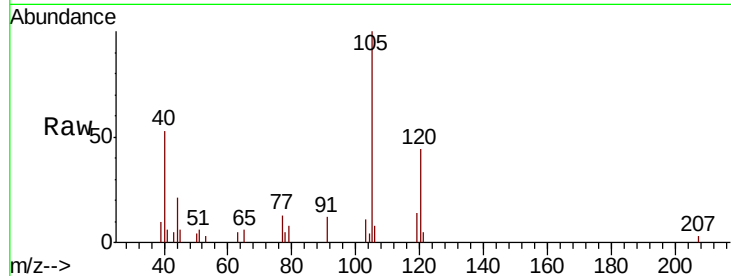
SU-04-050219-B

Tot Ion:105 Resp: 8009

Ion Ratio Lower Upper

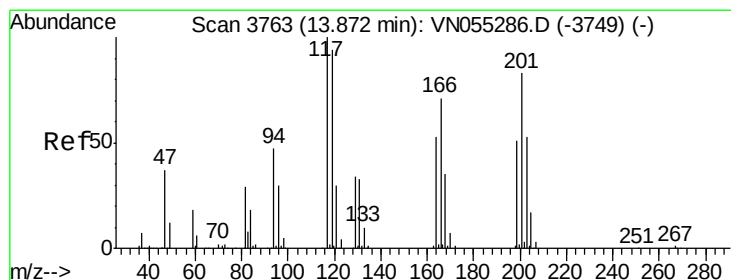
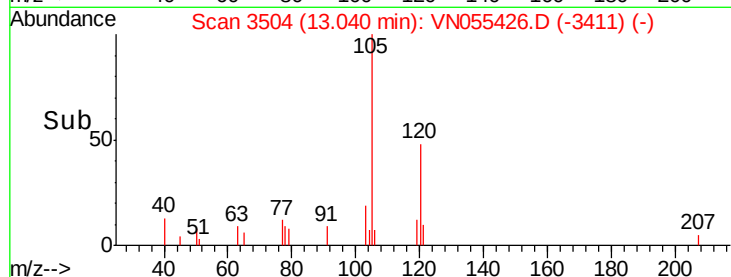
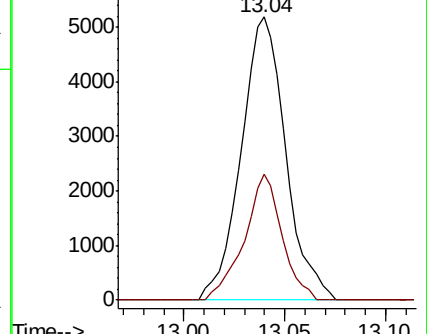
105 100

120 37.5 22.1 66.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#90

Hexachloroethane

Concen: Below Cal

RT: 13.90 min Scan# 3771

Delta R.T. 0.03 min

Lab File: VN055426.D

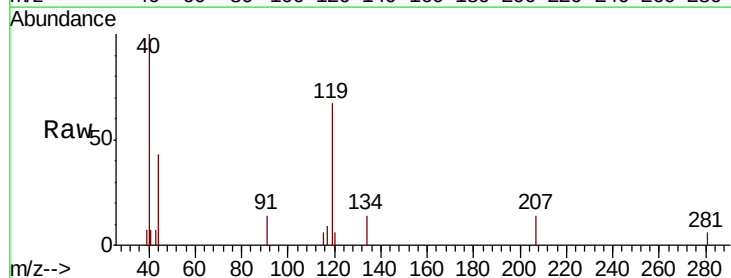
Acq: 6 May 2019 19:35

Tgt Ion:117 Resp: 349

Ion Ratio Lower Upper

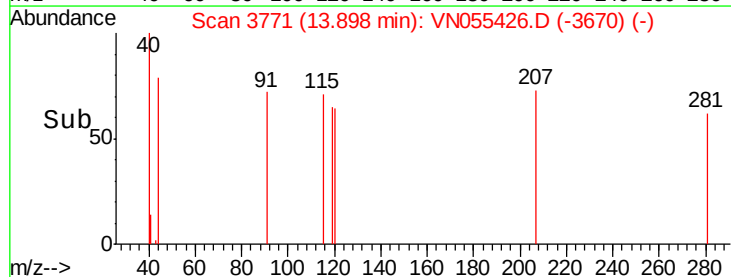
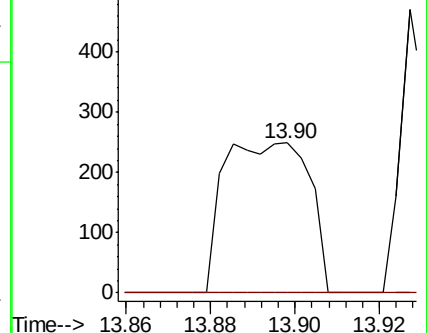
117 100

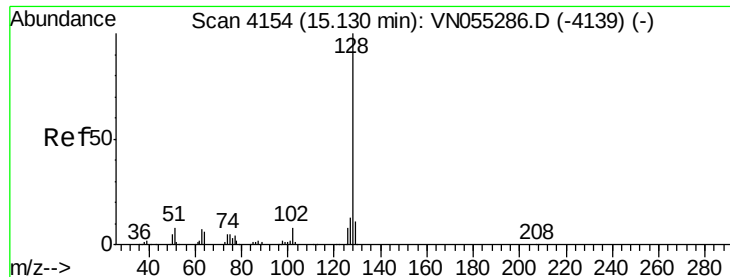
201 0.0 41.9 125.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V





#95

Naphthalene

Concen: 8.238 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

SU-04-050219-B

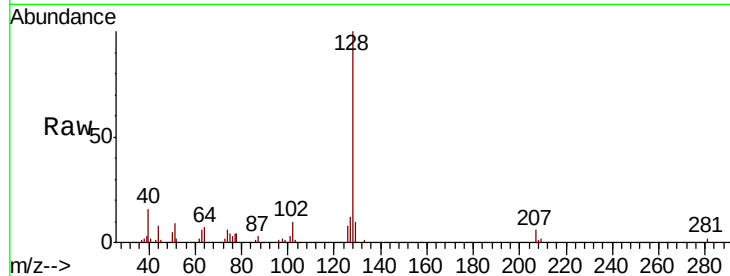
Tot Ion:128 Resp: 28279

Ion Ratio Lower Upper

128 100

127 12.5 10.7 16.1

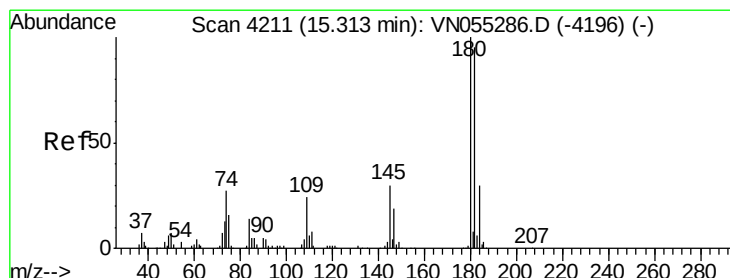
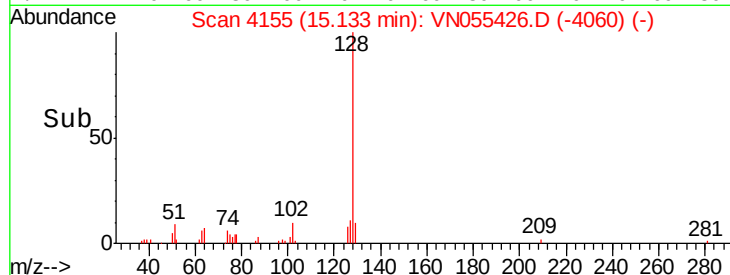
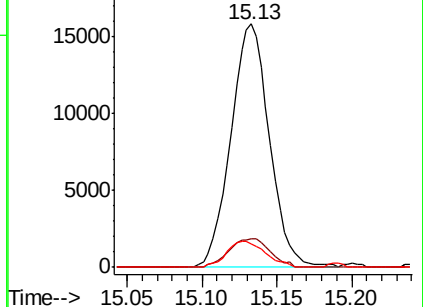
129 10.8 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 2.651 ug/l

RT: 15.32 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN055426.D

Acq: 6 May 2019 19:35

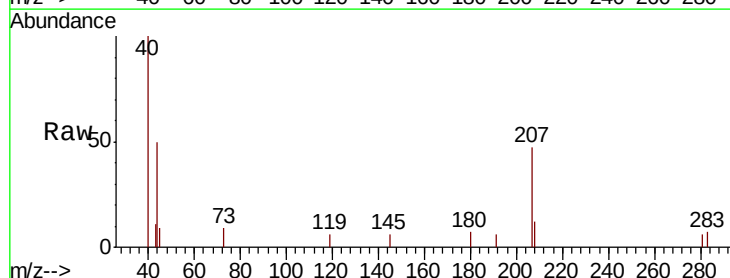
Tgt Ion:180 Resp: 102

Ion Ratio Lower Upper

180 100

182 0.0 48.3 144.9#

145 57.8 15.2 45.6#



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

