

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071919\
 Data File : VN056826.D
 Acq On : 19 Jul 2019 12:58
 Operator : JC/SP
 Sample : PB121463ZHE#11
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

Quant Time: Jul 19 23:13:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 16 07:03:34 2019
 Response via : Initial Calibration

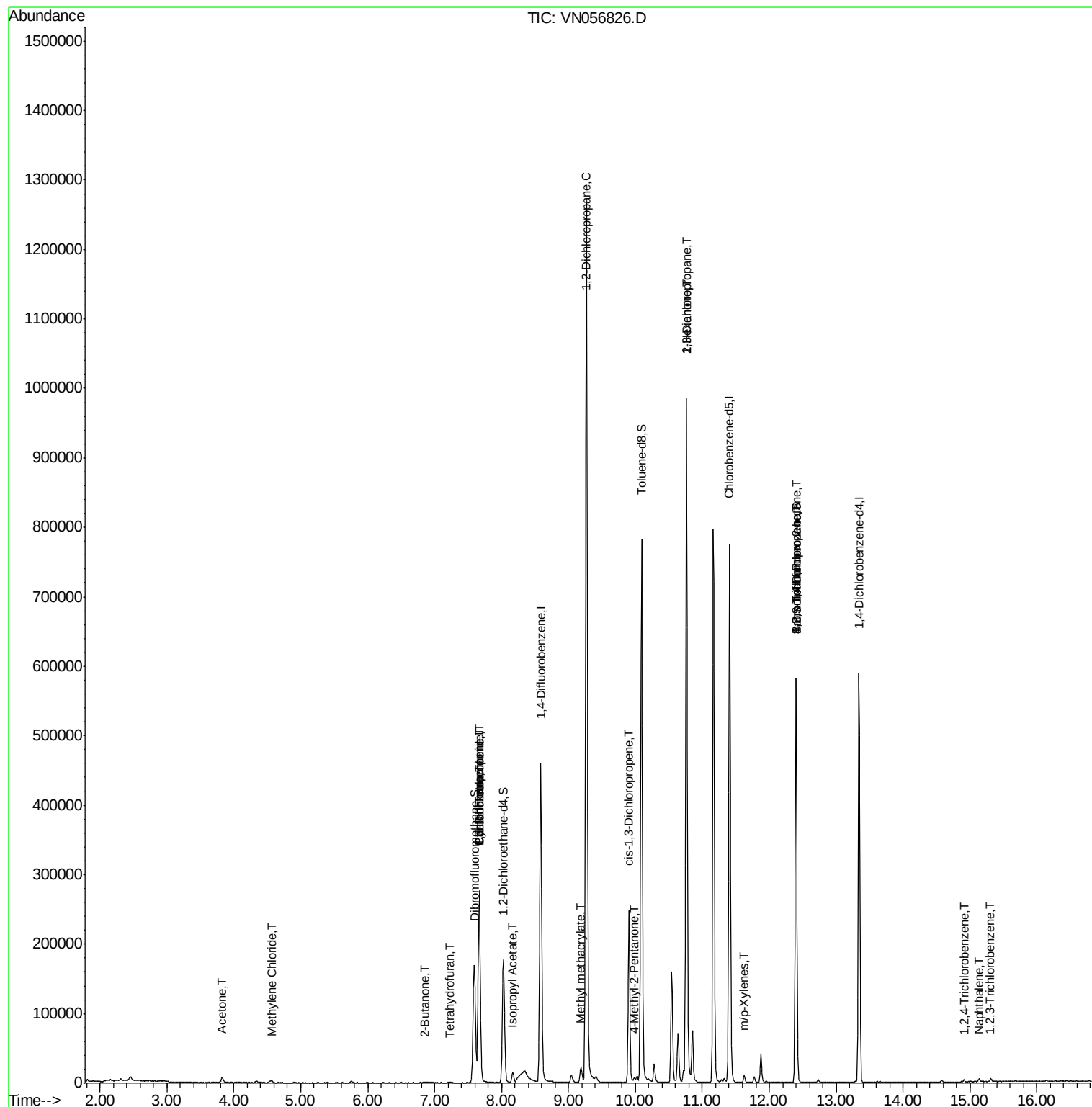
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	244671	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	443410	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	490451	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	172564	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	146449	54.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.22%	
35) Dibromofluoromethane	7.59	113	133098	48.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.46%	
50) Toluene-d8	10.09	98	576626	54.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.20%	
62) 4-Bromofluorobenzene	12.40	95	209734	58.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	116.72%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	12854	10.306	ug/l	99
18) Methyl Acetate	4.33	43	2288	Below Cal	#	87
20) Methylene Chloride	4.55	84	2448	0.898	ug/l	94
25) 2-Butanone	6.86	43	3223	1.768	ug/l	100
29) Tetrahydrofuran	7.22	42	467	0.393	ug/l #	55
31) Cyclohexane	7.66	56	3634	0.840	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	15755	3.840	ug/l #	48
38) Carbon Tetrachloride	7.67	117	21307	5.537	ug/l #	16
43) Isopropyl Acetate	8.17	43	17797	2.799	ug/l #	89
45) 1,2-Dichloropropane	9.27	63	1562	0.468	ug/l #	45
48) Methyl methacrylate	9.18	41	7964	2.590	ug/l #	13
51) 4-Methyl-2-Pentanone	9.99	43	4927	1.197	ug/l #	85
54) cis-1,3-Dichloropropene	9.91	75	48146	10.109	ug/l #	61
57) 1,3-Dichloropropane	10.76	76	10733	2.098	ug/l #	42
59) 2-Hexanone	10.76	43	144923	49.050	ug/l #	50
68) m/p-Xylenes	11.63	106	3535	0.537	ug/l	95
71) Bromoform	12.40	173	1734	0.617	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.50	83	29	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	98762	26.167	ug/l #	100
79) 2-Chlorotoluene	12.77	91	1018	Below Cal		82
81) trans-1,4-Dichloro-2-buten	12.40	75	98762	80.814	ug/l #	13
83) tert-Butylbenzene	12.99	119	699	Below Cal	#	78
93) 1,2,4-Trichlorobenzene	14.90	180	1516	4.108	ug/l	93
94) Hexachlorobutadiene	15.01	225	305	Below Cal	#	18
95) Naphthalene	15.13	128	5455	5.062	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.31	180	2212	3.940	ug/l	97

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

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Quant Title : SW846 8260
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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: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

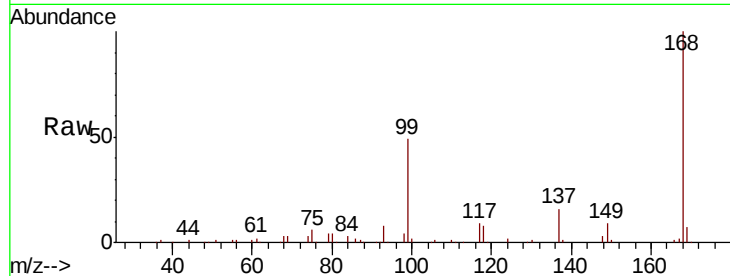
PB121463ZHE#11

Tot Ion:168 Resp: 244671

Ion Ratio Lower Upper

168 100

99 49.4 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

120000

100000

80000

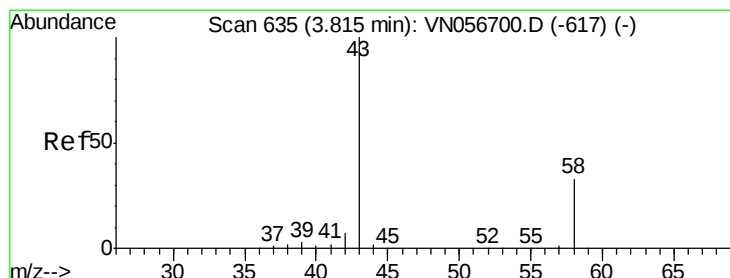
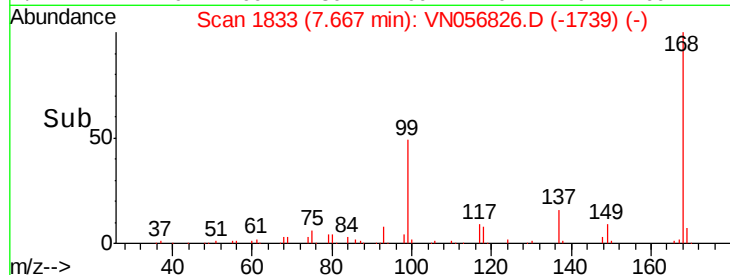
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 10.306 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN056826.D

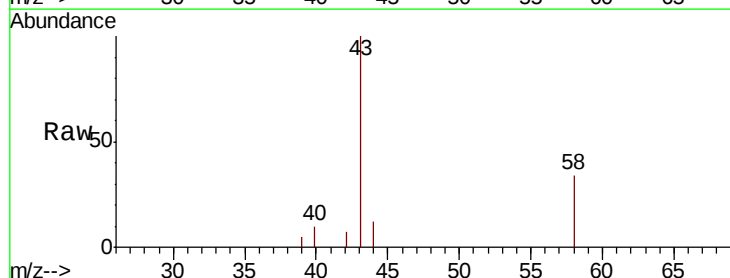
Acq: 19 Jul 2019 12:58

Tgt Ion: 43 Resp: 12854

Ion Ratio Lower Upper

43 100

58 33.9 26.7 40.1



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.82

5000

4000

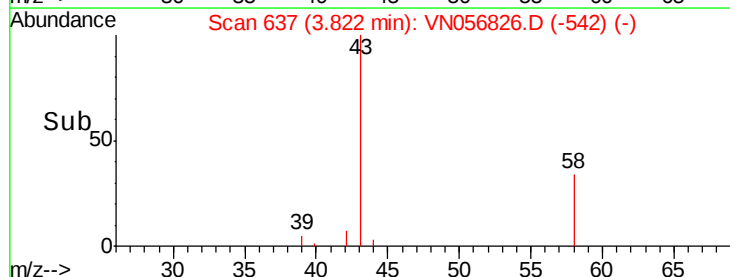
3000

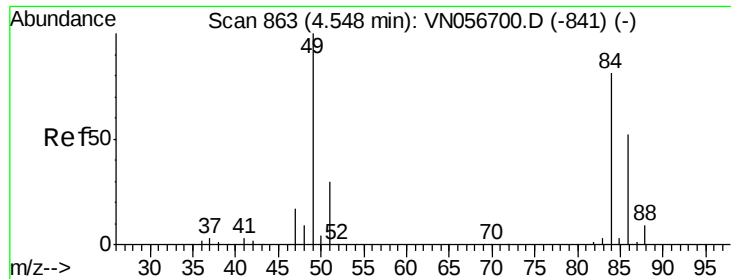
2000

1000

0

Time-->

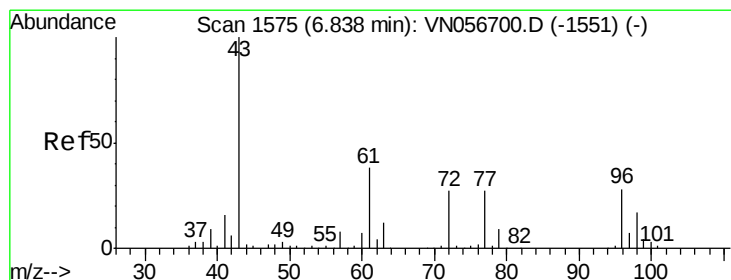
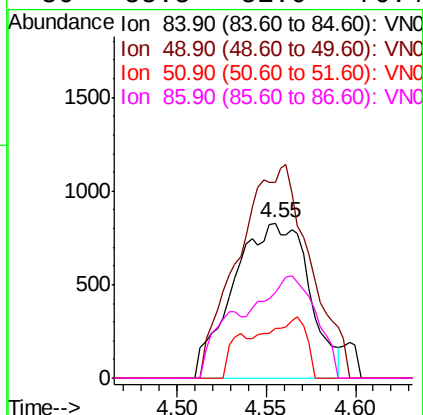
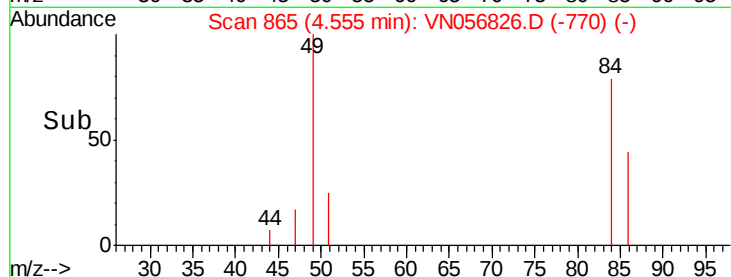
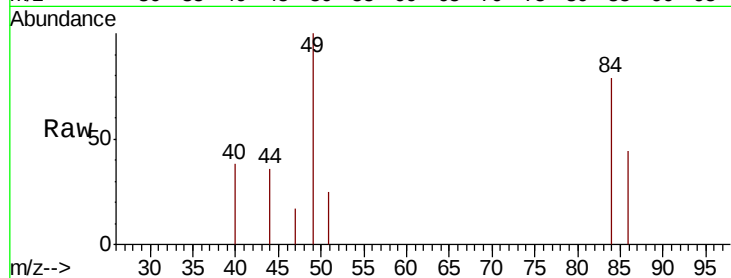




#20
Methvlene Chloride
Concen: 0.898 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.01 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

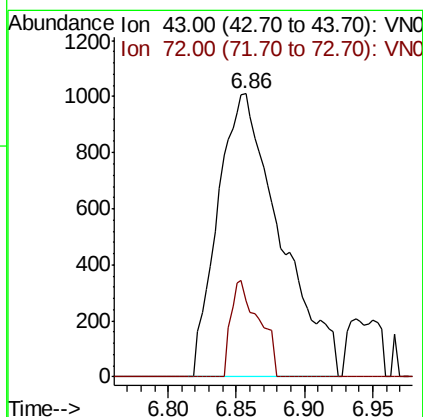
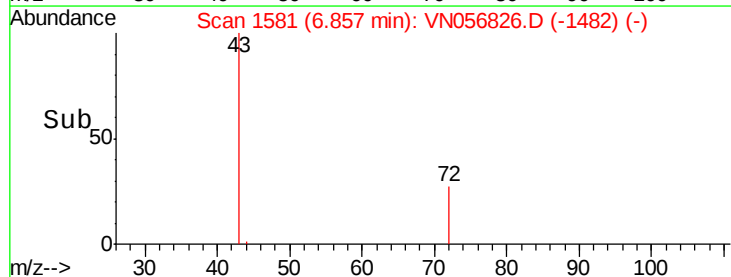
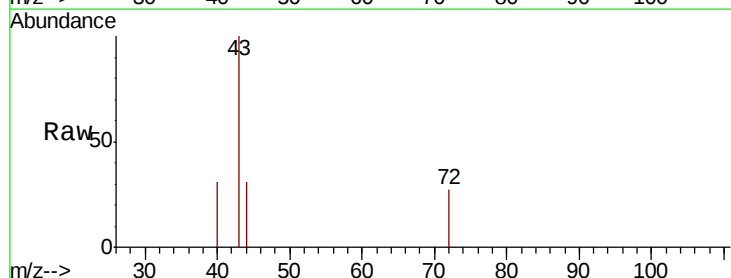
Instrument :
MSVOA_N
ClientSampleId :
PB121463ZHE#11

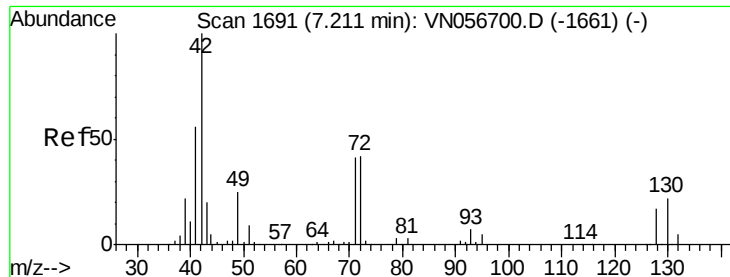
Tot Ion: 84 Resp: 2448
Ion Ratio Lower Upper
84 100
49 126.2 98.2 147.4
51 31.8 29.6 44.4
86 55.5 51.0 76.4



#25
2-Butanone
Concen: 1.768 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. 0.02 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Tgt Ion: 43 Resp: 3223
Ion Ratio Lower Upper
43 100
72 26.7 21.2 31.8





#29

Tetrahydrofuran

Concen: 0.393 ug/l

RT: 7.22 min Scan# 1695

Delta R.T. 0.01 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

PB121463ZHE#11

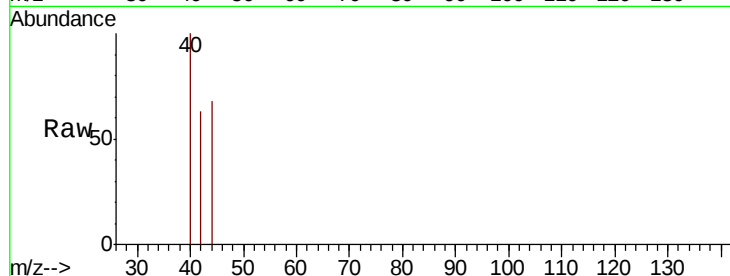
Tot Ion: 42 Resp: 467

Ion Ratio Lower Upper

42 100

72 25.7 33.5 50.3#

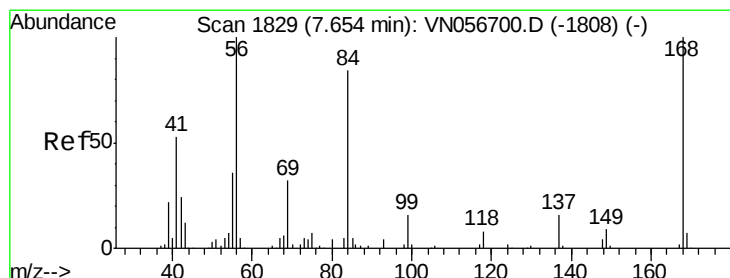
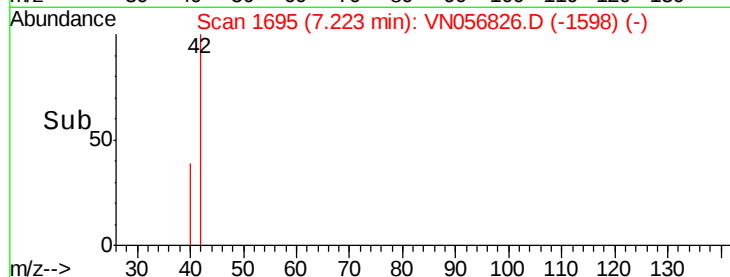
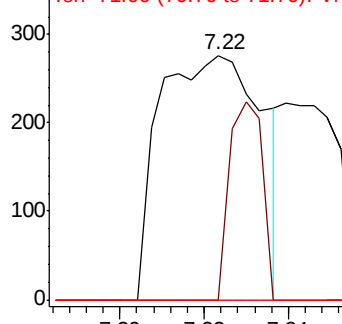
71 0.0 31.8 47.8#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 0.840 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. 0.01 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

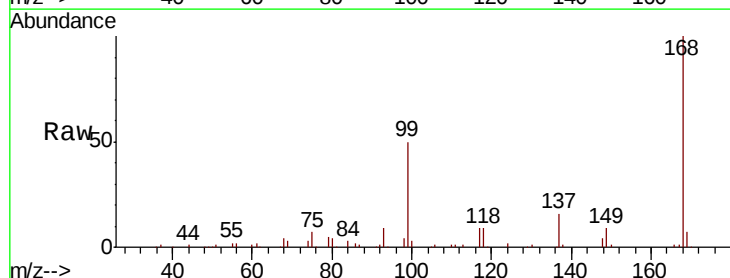
Tgt Ion: 56 Resp: 3634

Ion Ratio Lower Upper

56 100

69 212.6 25.8 38.8#

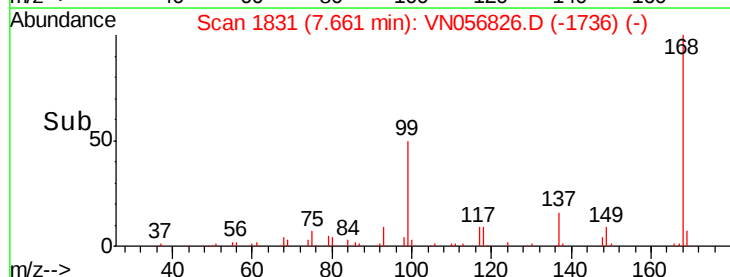
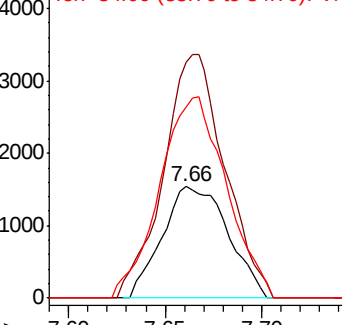
84 171.5 67.4 101.0#

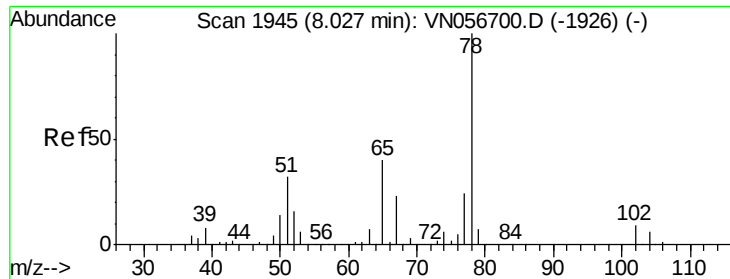


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

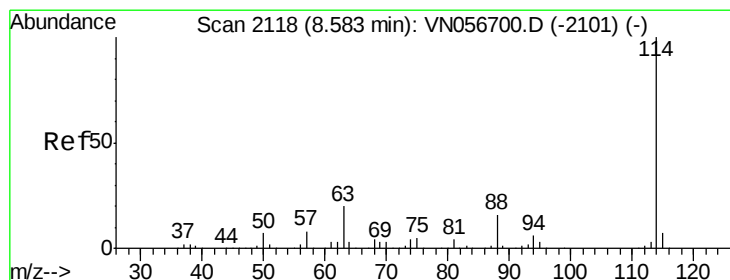
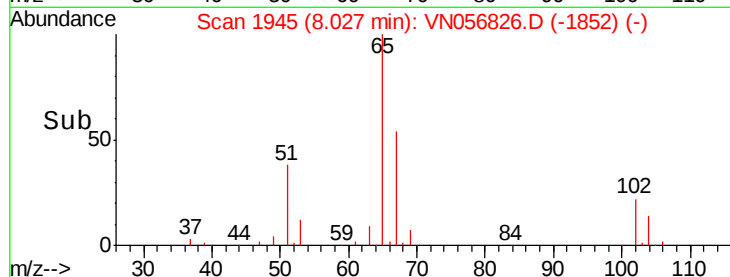
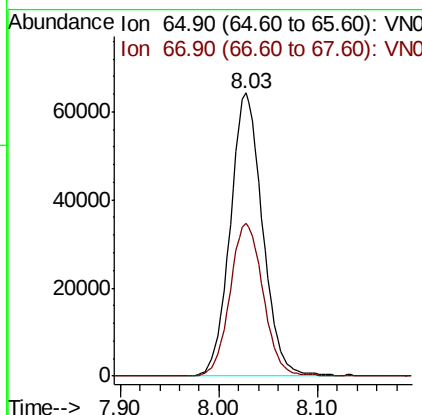
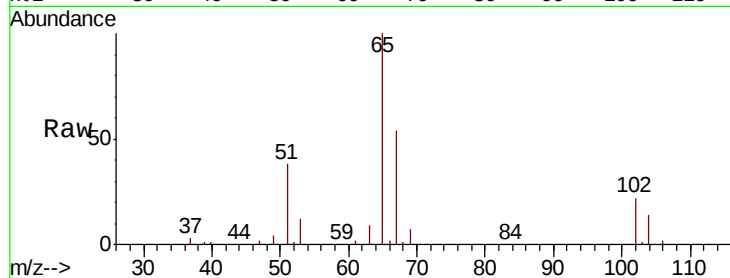




#33
 1,2-Dichloroethane-d4
 Concen: 54.112 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

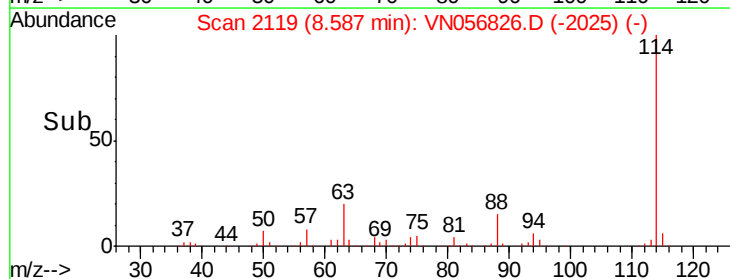
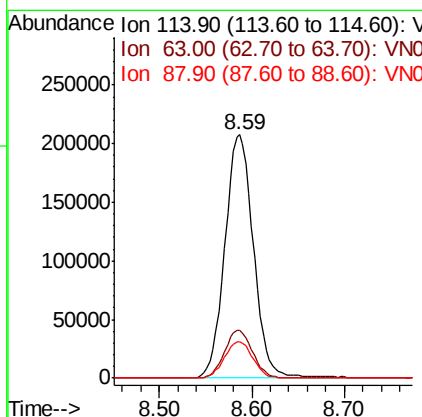
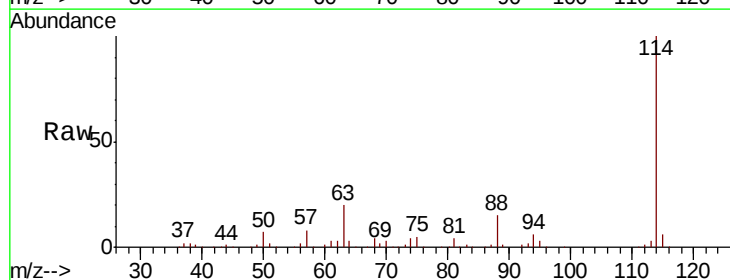
Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

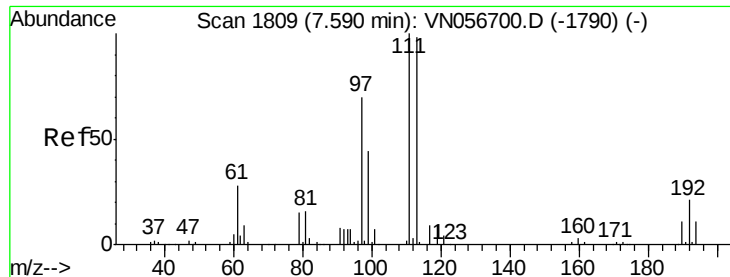
Tot Ion: 65 Resp: 146449
 Ion Ratio Lower Upper
 65 100
 67 55.3 0.0 109.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Tgt Ion: 114 Resp: 443410
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 39.4
 88 15.1 0.0 31.2

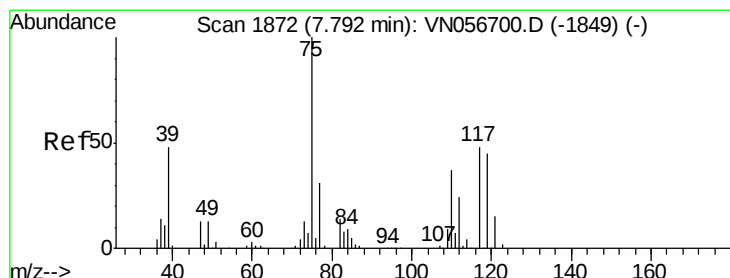
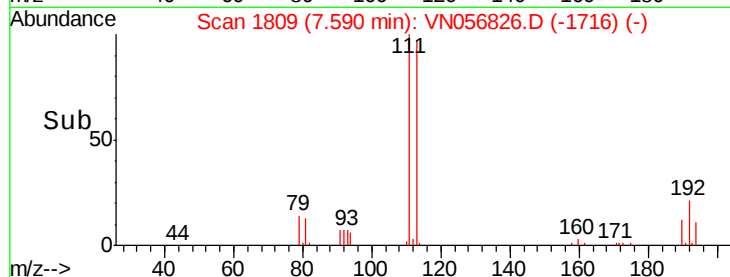
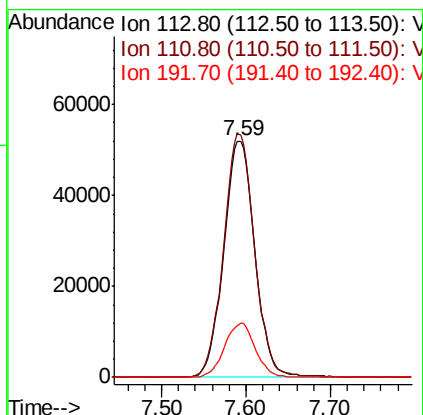
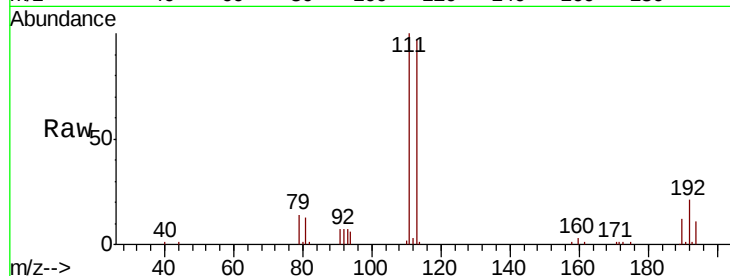




#35
 Dibromofluoromethane
 Concen: 48.234 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

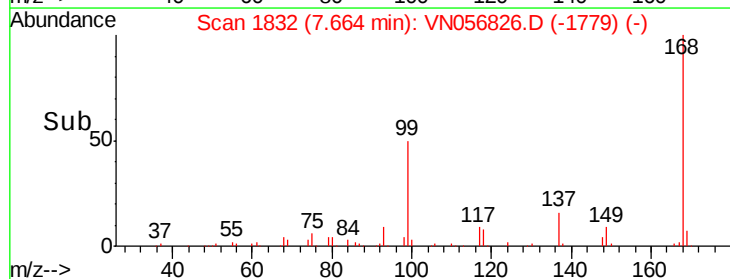
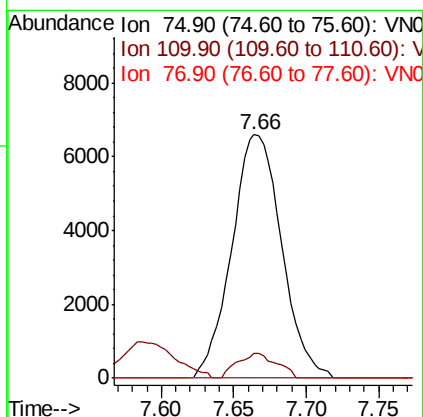
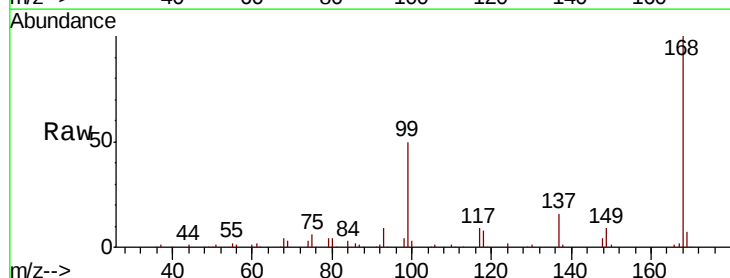
Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

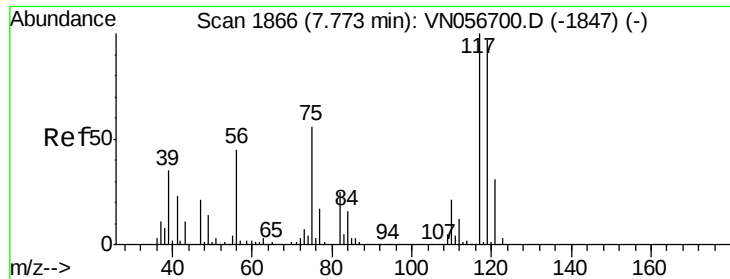
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.8	122.6
192	22.6	17.5	26.3



#36
 1,1-Dichloropropene
 Concen: 3.840 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.0	18.4	55.4#
77	0.0	24.6	36.8#





#38

Carbon Tetrachloride

Concen: 5.537 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

PB121463ZHE#11

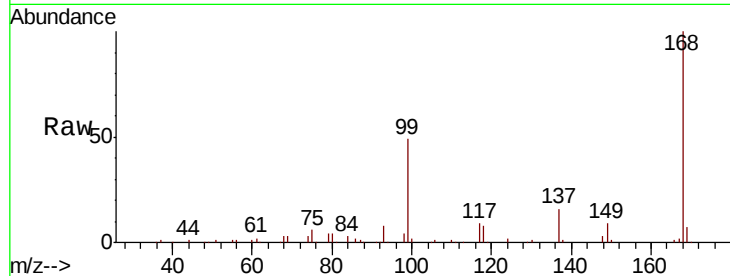
Tot Ion:117 Resp: 21307

Ion Ratio Lower Upper

117 100

119 5.4 77.5 116.3#

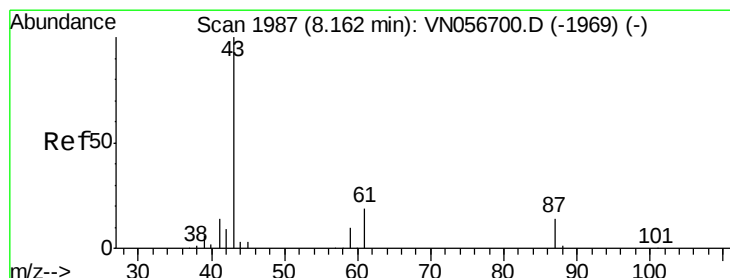
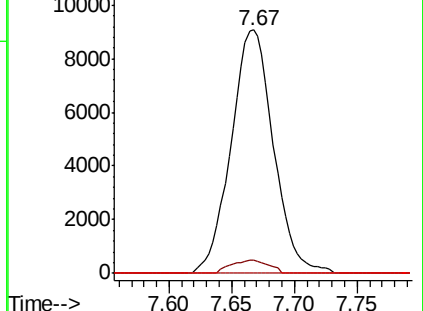
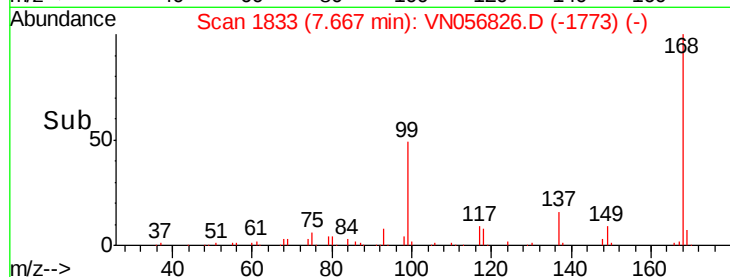
121 0.0 24.7 37.1#



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



#43

Isopropyl Acetate

Concen: 2.799 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

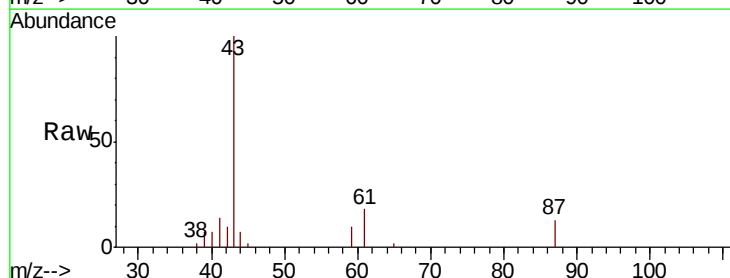
Tgt Ion: 43 Resp: 17797

Ion Ratio Lower Upper

43 100

61 19.8 22.3 33.5#

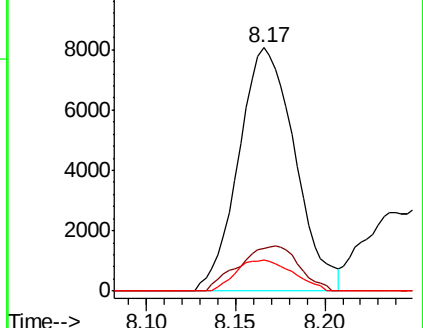
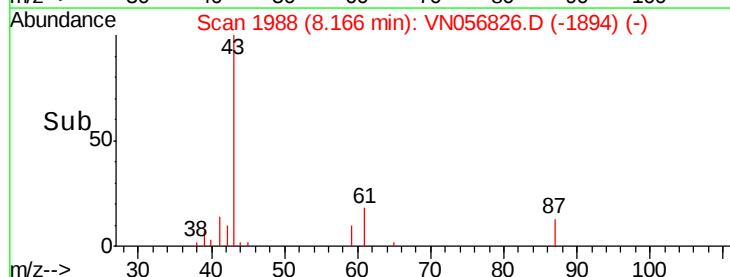
87 12.8 11.1 16.7

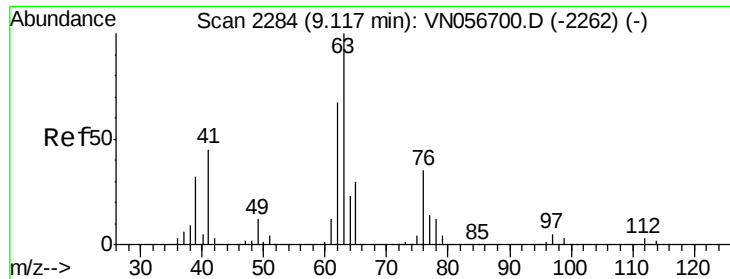


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

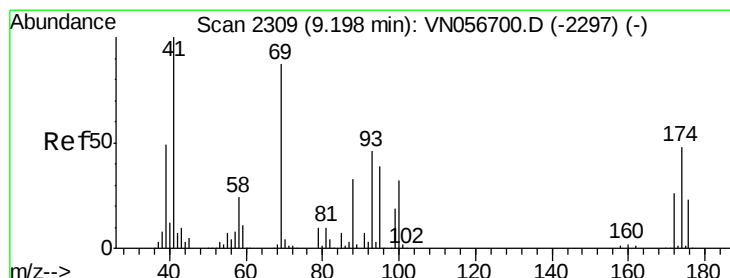
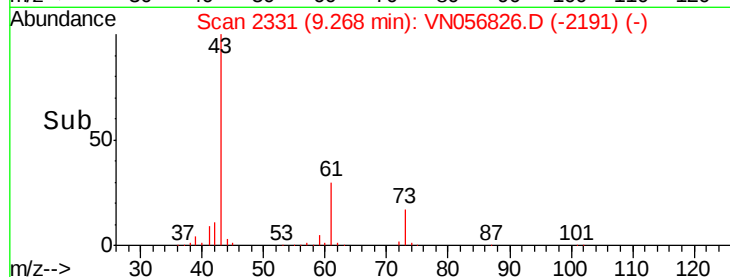
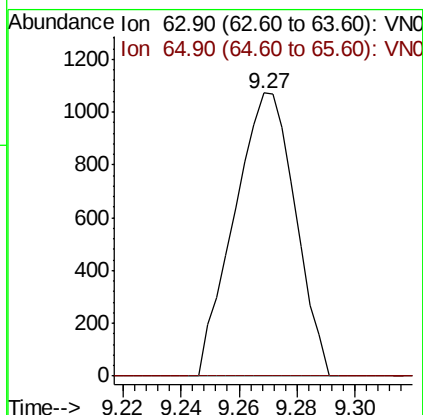
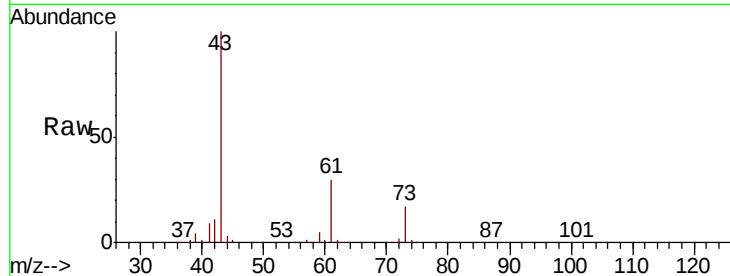




#45
 1,2-Dichloropropane
 Concen: 0.468 ug/l
 RT: 9.27 min Scan# 2331
 Delta R.T. 0.15 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

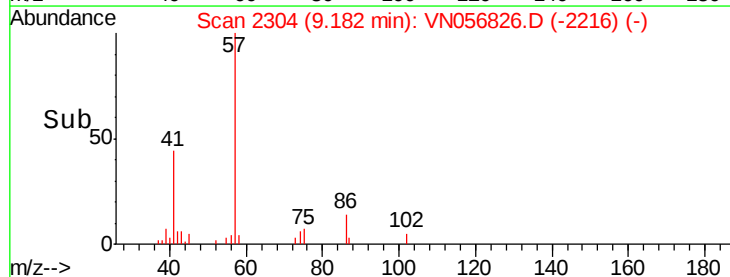
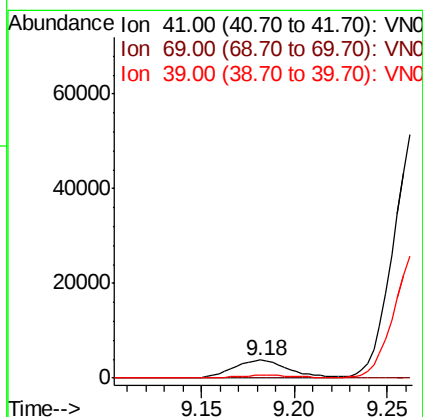
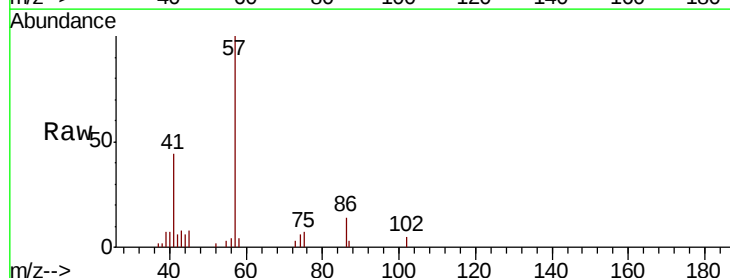
Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

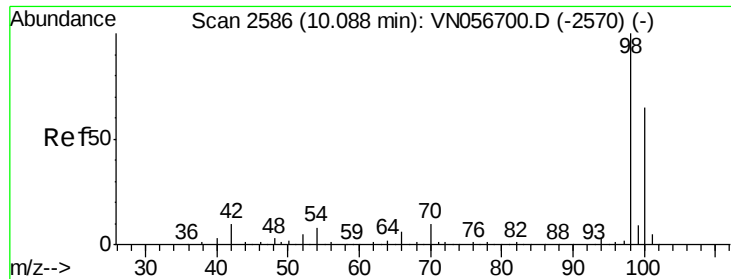
Tot Ion: 63 Resp: 1562
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.0 36.0#



#48
 Methyl methacrylate
 Concen: 2.590 ug/l
 RT: 9.18 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Tgt Ion: 41 Resp: 7964
 Ion Ratio Lower Upper
 41 100
 69 0.0 71.4 107.0#
 39 0.0 41.2 61.8#





#50

Toluene-d8

Concen: 54.105 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

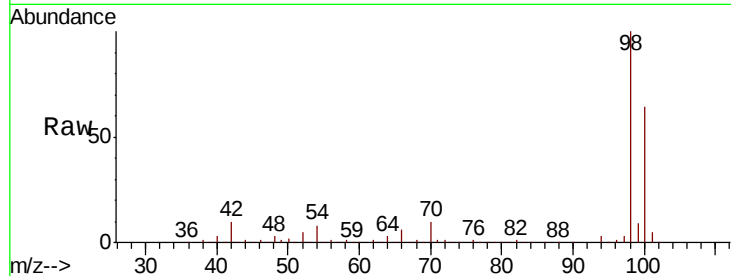
PB121463ZHE#11

Tot Ion: 98 Resp: 576626

Ion Ratio Lower Upper

98 100

100 64.2 52.0 78.0



Abundance Ion 98.00 (97.70 to 98.70): VN056700.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN056700.D (-2570) (-)

10.09

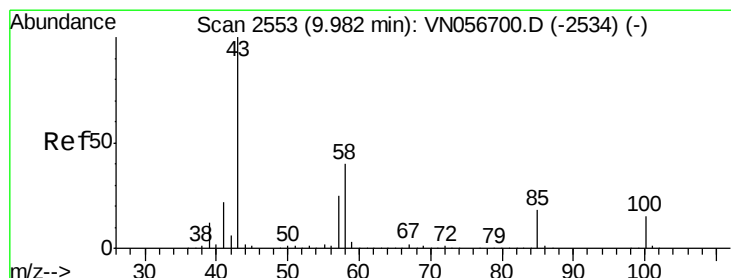
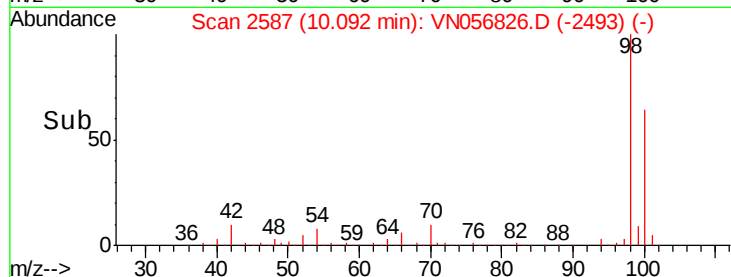
300000

200000

100000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.197 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN056826.D

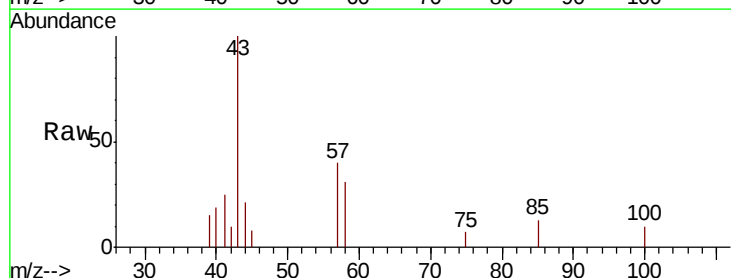
Acq: 19 Jul 2019 12:58

Tgt Ion: 43 Resp: 4927

Ion Ratio Lower Upper

43 100

58 31.0 32.0 48.0#



Abundance Ion 43.00 (42.70 to 43.70): VN056700.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN056700.D (-2534) (-)

8000

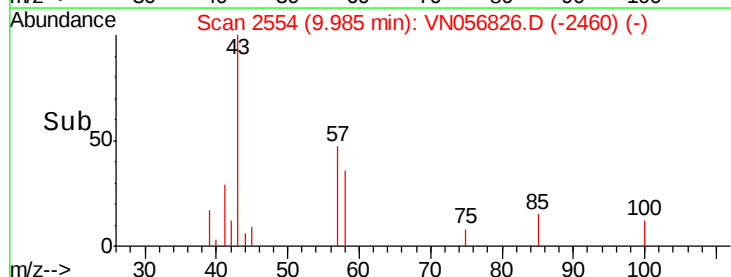
6000

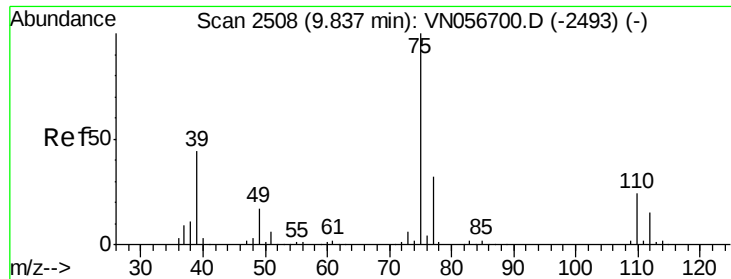
4000

2000

0

Time-->

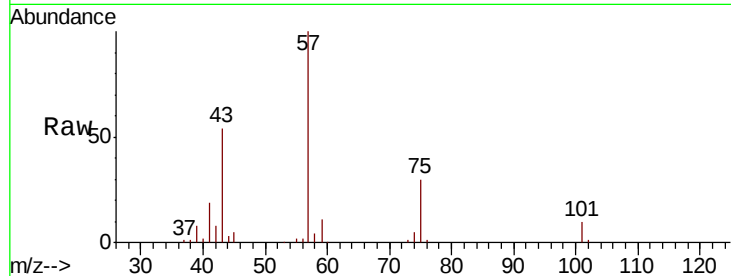




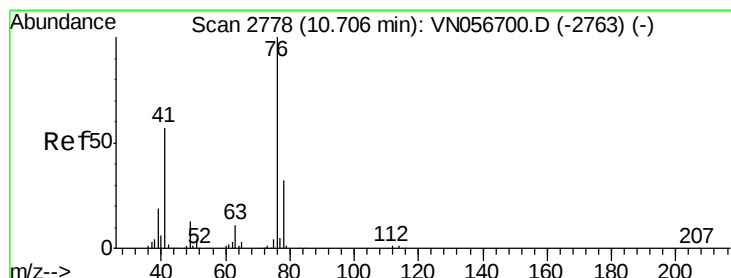
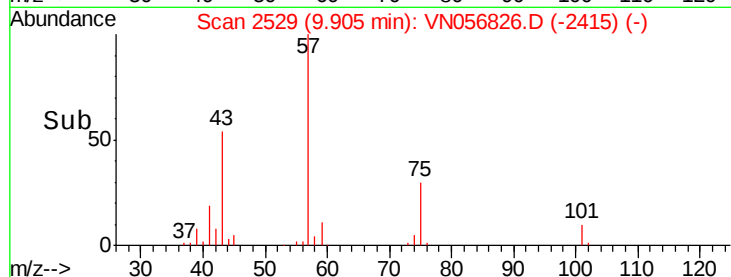
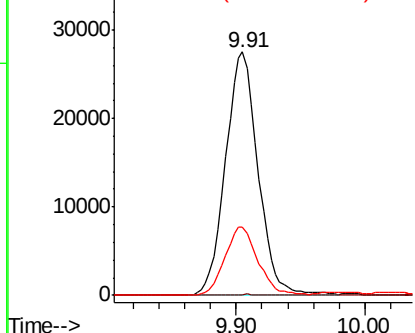
#54
 cis-1,3-Dichloropropene
 Concen: 10.109 ug/l
 RT: 9.91 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

Tot Ion: 75 Resp: 48146
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.0 39.0#
 39 28.0 35.1 52.7#

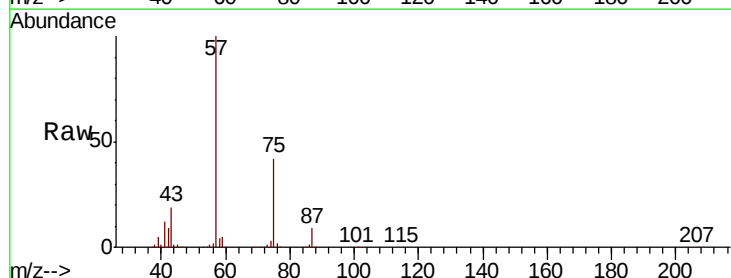


Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO

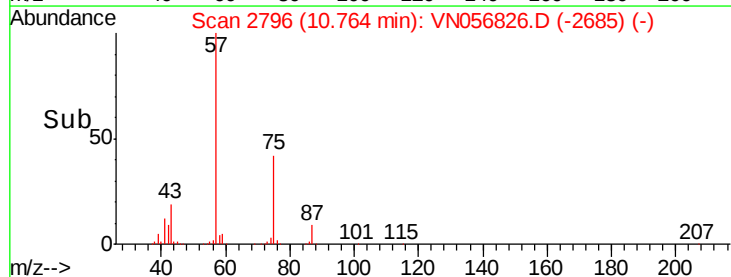
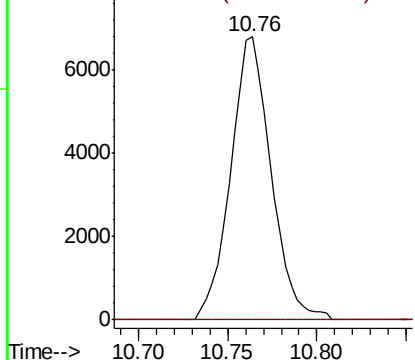


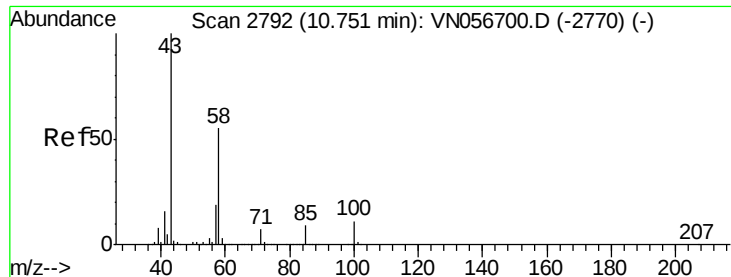
#57
 1,3-Dichloropropane
 Concen: 2.098 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Tgt Ion: 76 Resp: 10733
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.0 39.0#



Abundance Ion 75.90 (75.60 to 76.60): VNO
 Ion 77.90 (77.60 to 78.60): VNO

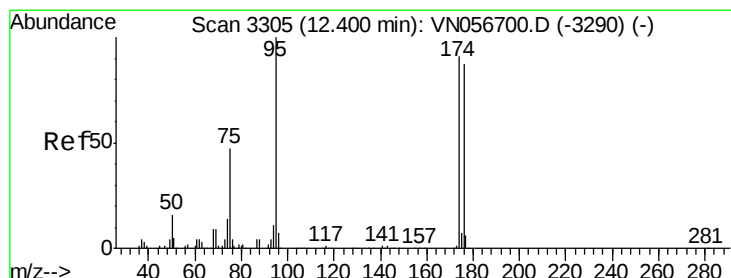
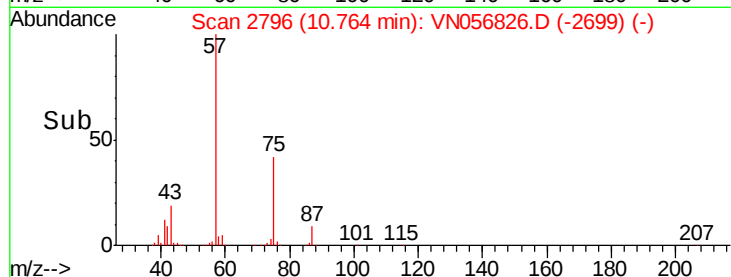
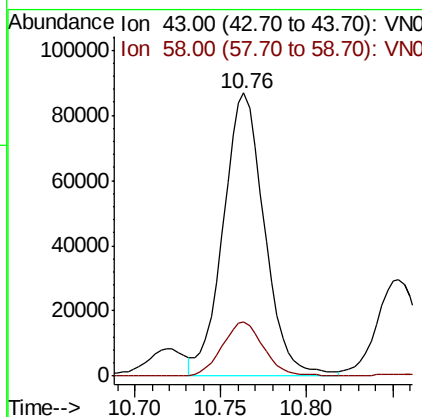
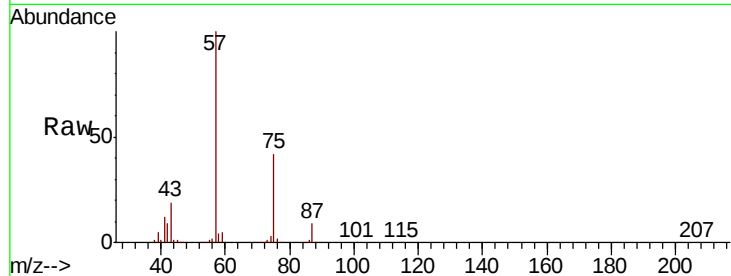




#59
2-Hexanone
Concen: 49.050 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

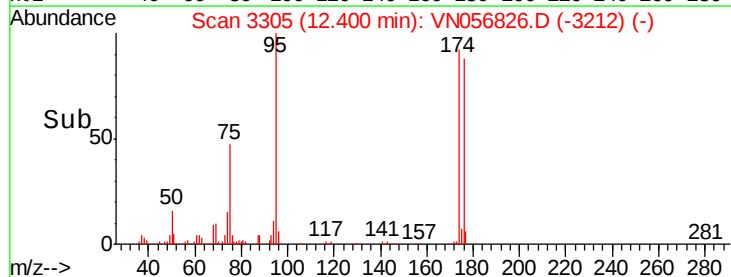
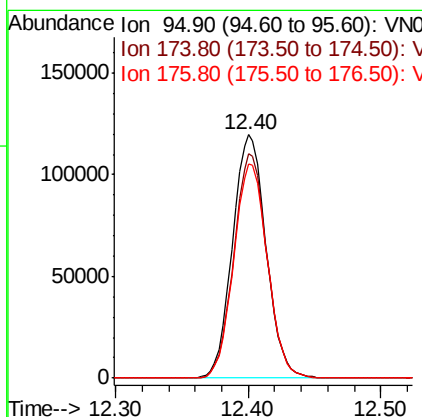
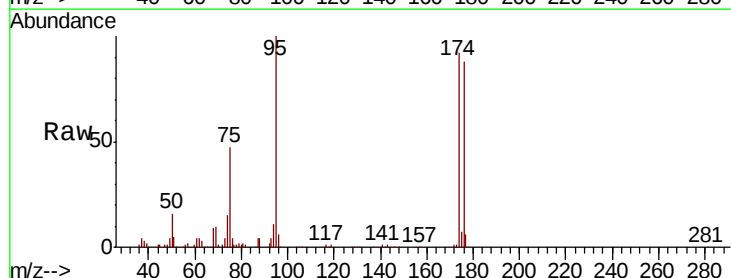
Instrument :
MSVOA_N
ClientSampleId :
PB121463ZHE#11

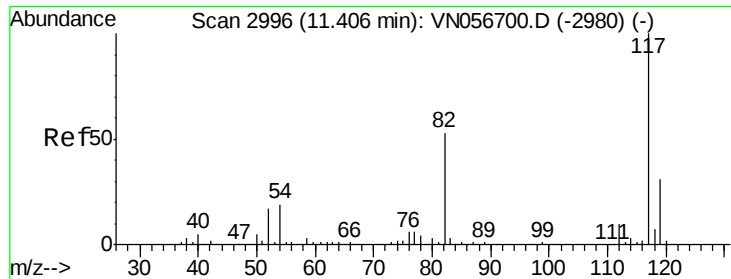
Tot Ion: 43 Resp: 144923
Ion Ratio Lower Upper
43 100
58 19.6 27.9 83.6#



#62
4-Bromofluorobenzene
Concen: 58.355 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Tgt Ion: 95 Resp: 209734
Ion Ratio Lower Upper
95 100
174 91.4 0.0 180.0
176 88.6 0.0 173.2

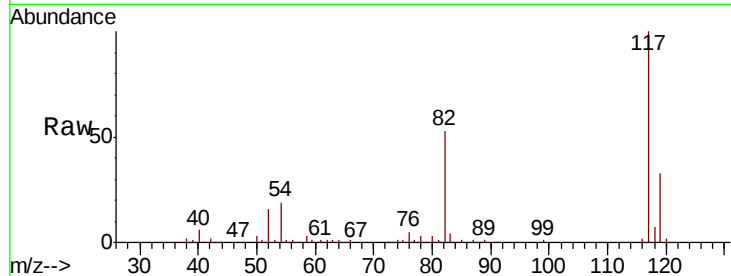




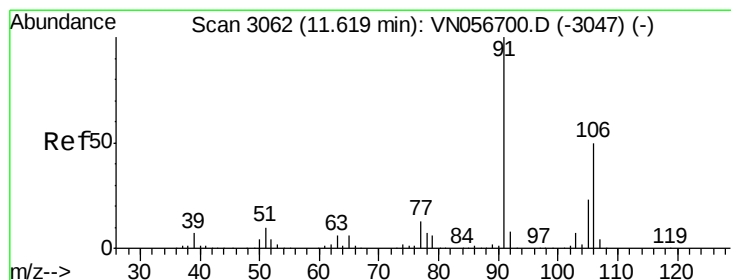
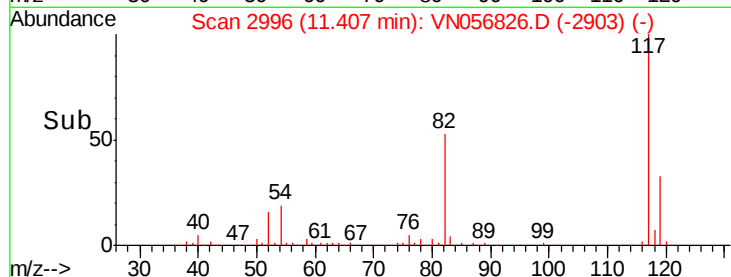
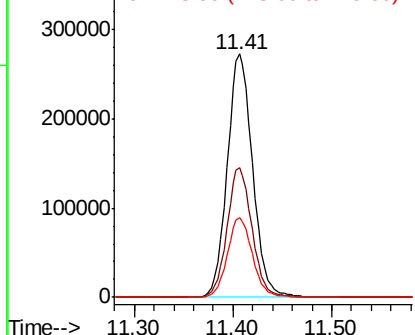
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Instrument :
MSVOA_N
ClientSampleId :
PB121463ZHE#11

Tot Ion:117 Resp: 490451
Ion Ratio Lower Upper
117 100
82 53.4 42.2 63.2
119 32.5 25.2 37.8

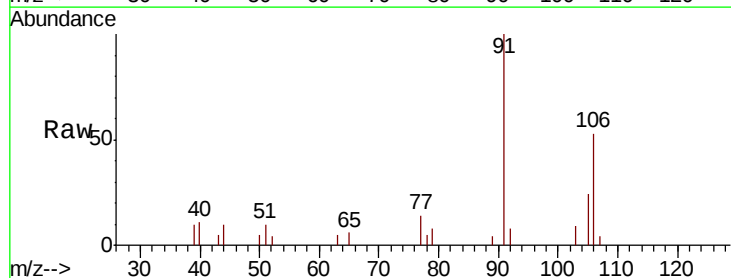


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

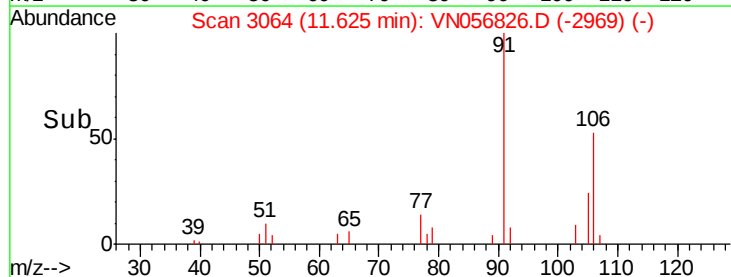
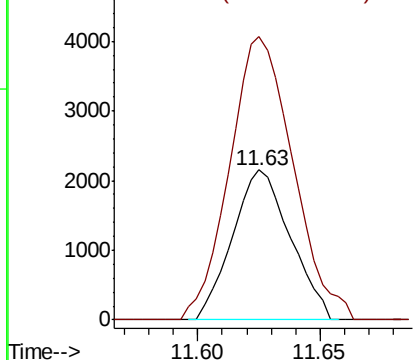


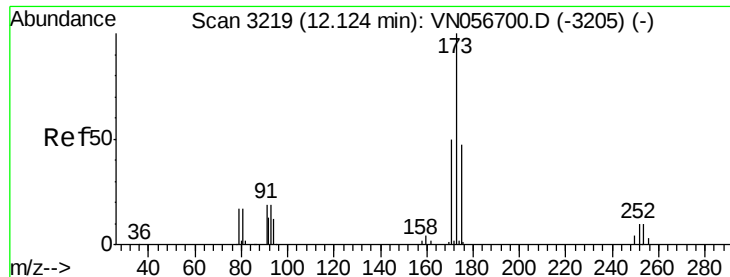
#68
m/p-Xylenes
Concen: 0.537 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.01 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Tgt Ion:106 Resp: 3535
Ion Ratio Lower Upper
106 100
91 207.9 160.5 240.7



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

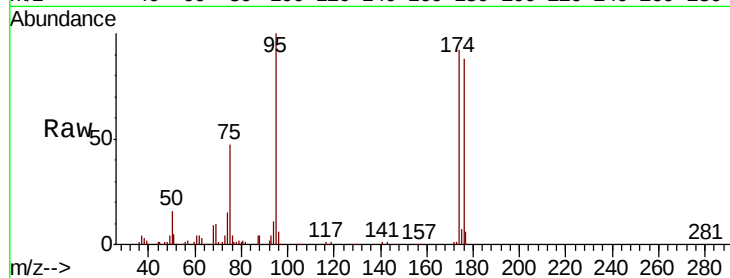




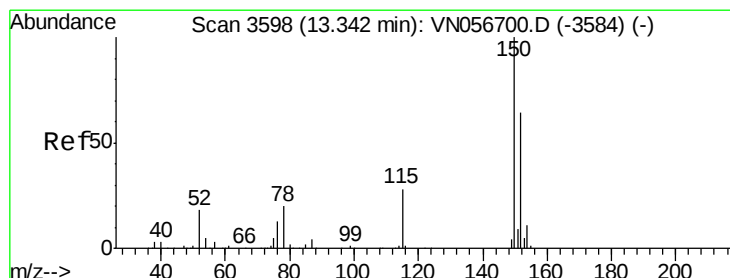
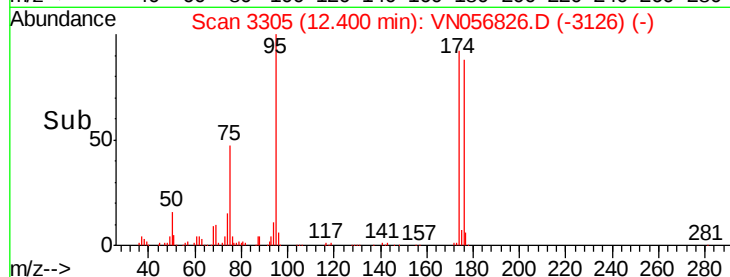
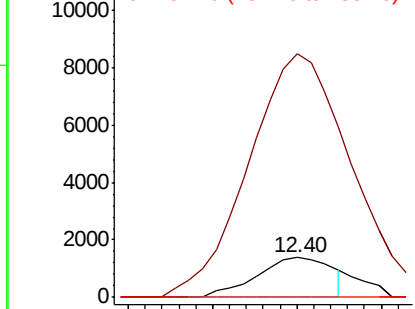
#71
Bromoform
Concen: 0.617 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Instrument :
MSVOA_N
ClientSampleId :
PB121463ZHE#11

Tot Ion:173 Resp: 1734
Ion Ratio Lower Upper
173 100
175 675.0 23.8 71.4#
254 0.0 0.0 0.0

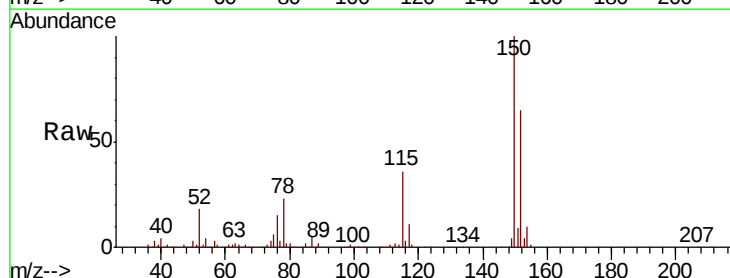


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

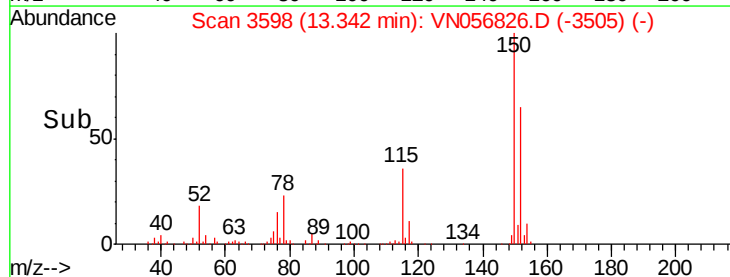
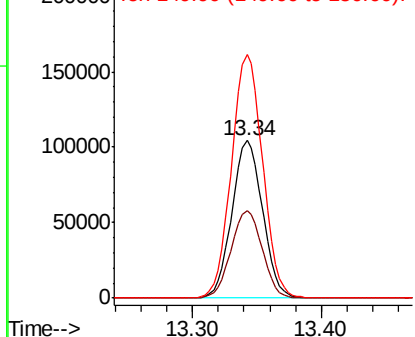


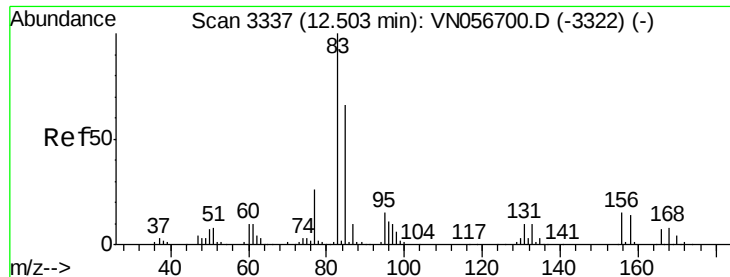
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056826.D
Acq: 19 Jul 2019 12:58

Tgt Ion:152 Resp: 172564
Ion Ratio Lower Upper
152 100
115 56.3 28.2 84.7
150 156.8 0.0 345.8



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





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3336

Delta R.T. -0.00 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

PB121463ZHE#11

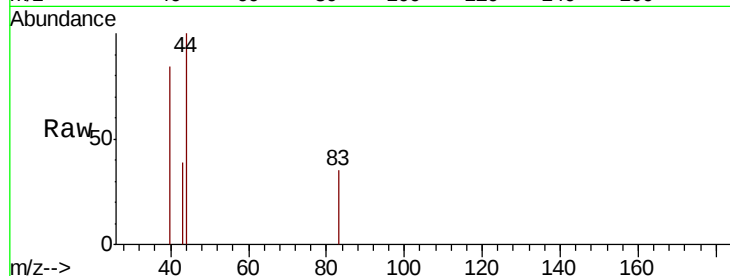
Tot Ion: 83 Resp: 29

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

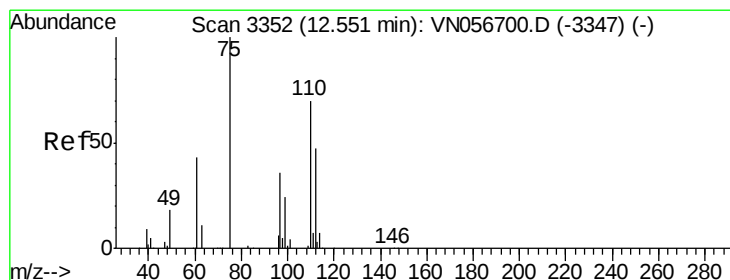
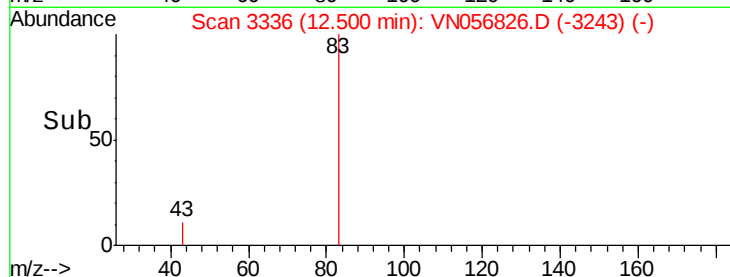
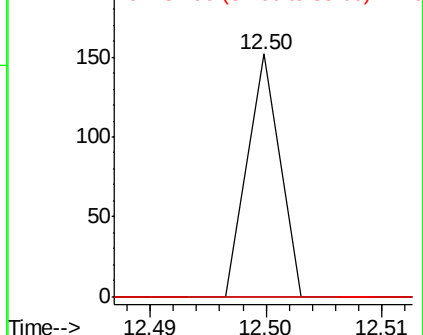
85 0.0 32.6 97.8#



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: 26.167 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN056826.D

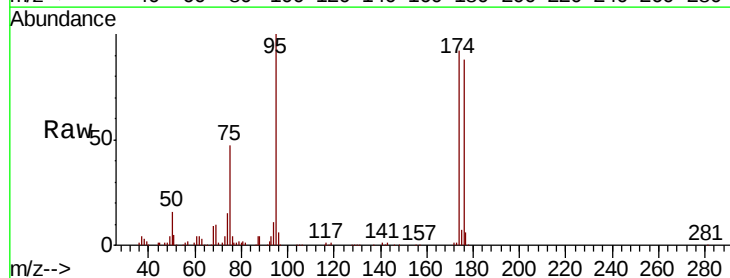
Acq: 19 Jul 2019 12:58

Tgt Ion: 75 Resp: 98762

Ion Ratio Lower Upper

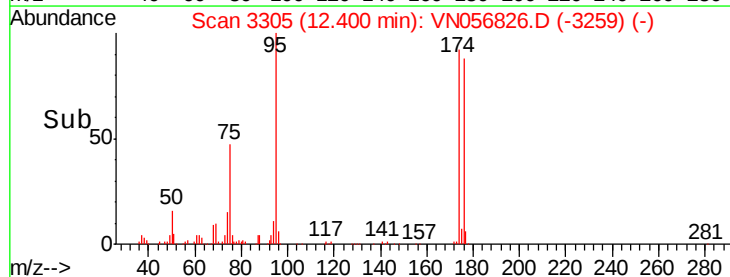
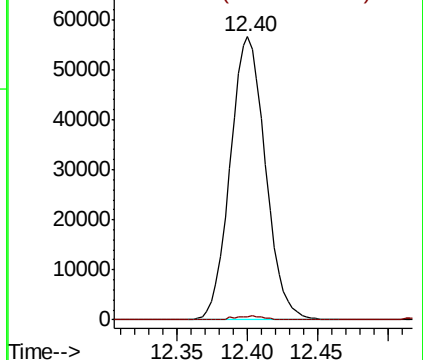
75 100

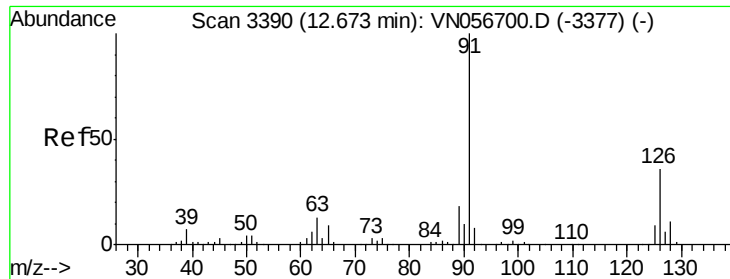
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.77 min Scan# 3421

Delta R.T. 0.10 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

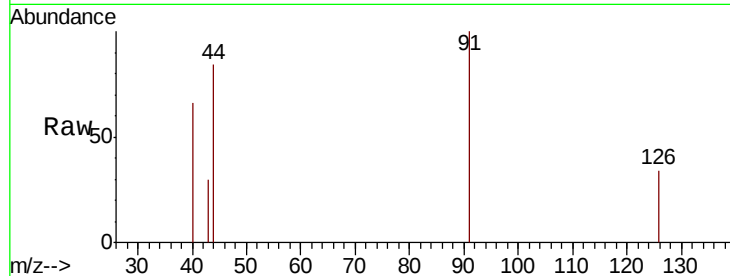
PB121463ZHE#11

Tot Ion: 91 Resp: 1018

Ion Ratio Lower Upper

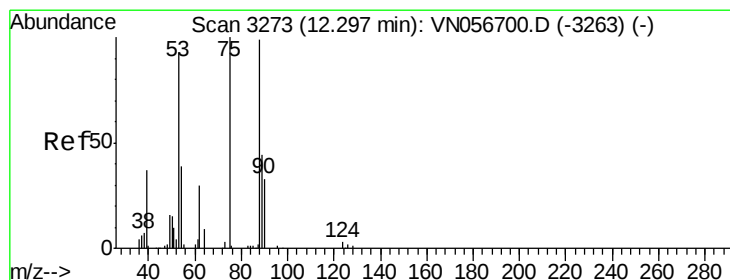
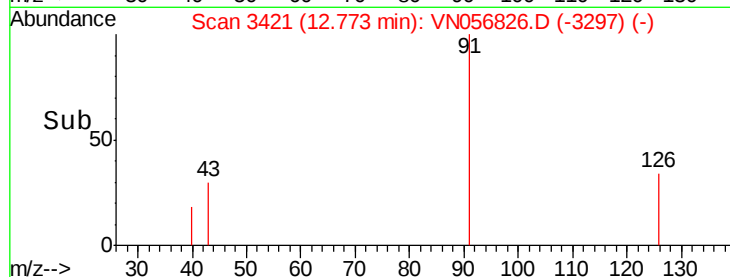
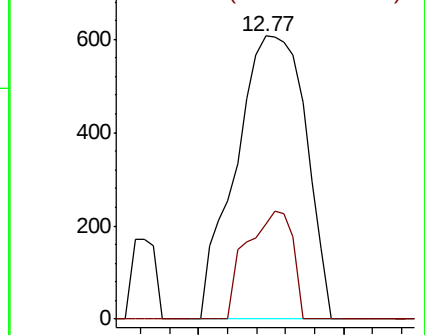
91 100

126 25.2 17.9 53.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V



#81

trans-1,4-Dichloro-2-butene

Concen: 80.814 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

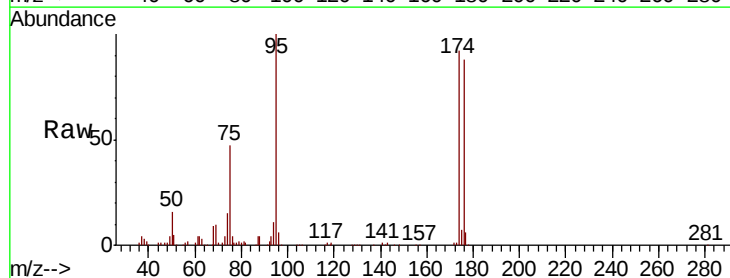
Tgt Ion: 75 Resp: 98762

Ion Ratio Lower Upper

75 100

53 0.0 73.7 110.5#

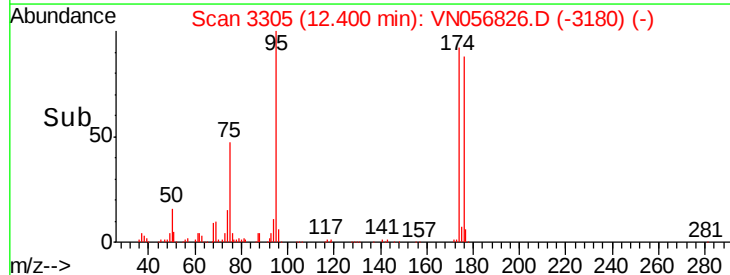
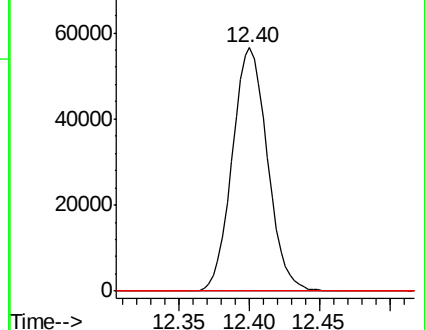
89 0.0 36.2 54.2#

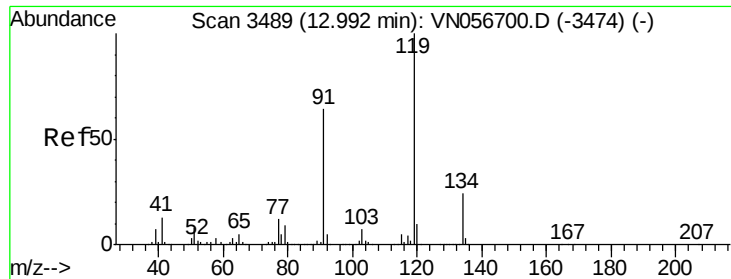


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

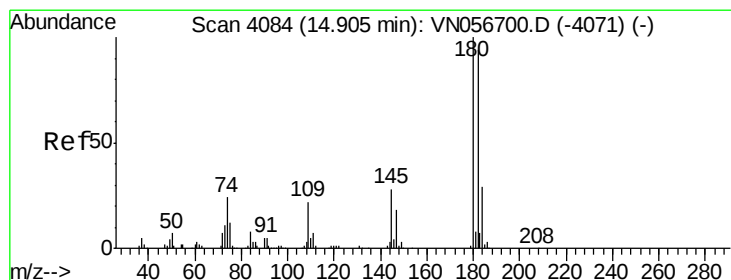
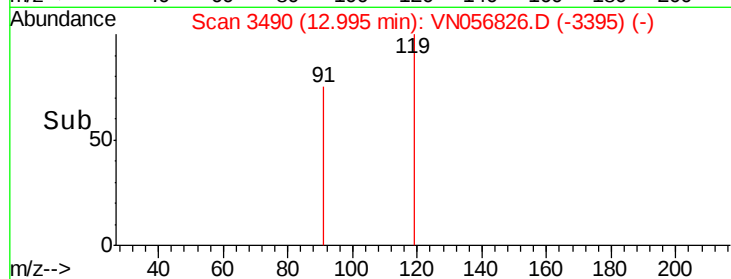
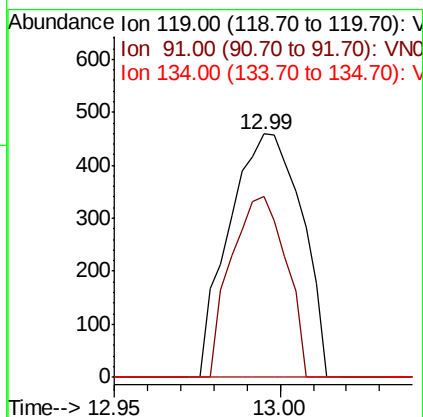
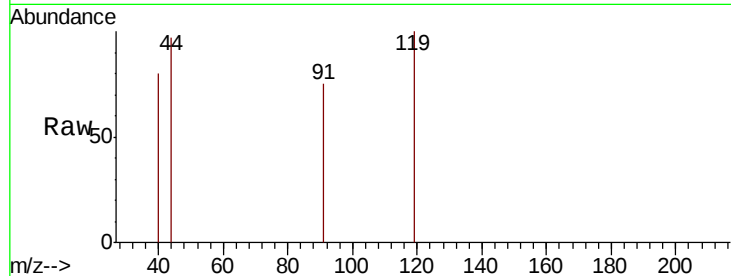




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3490
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

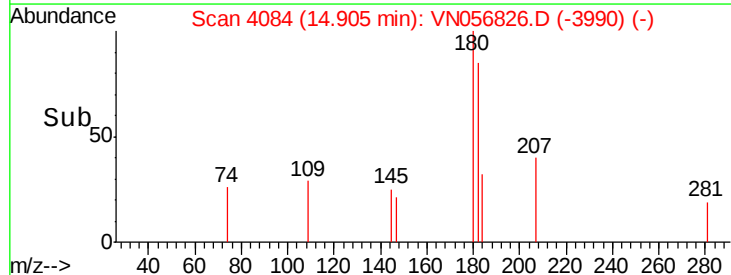
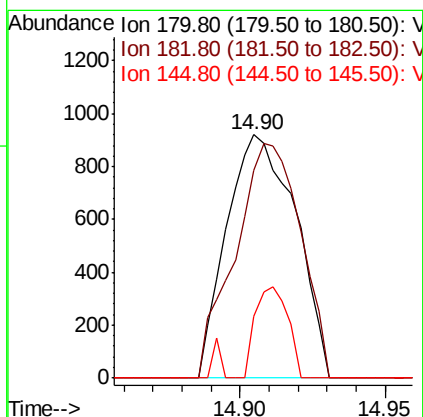
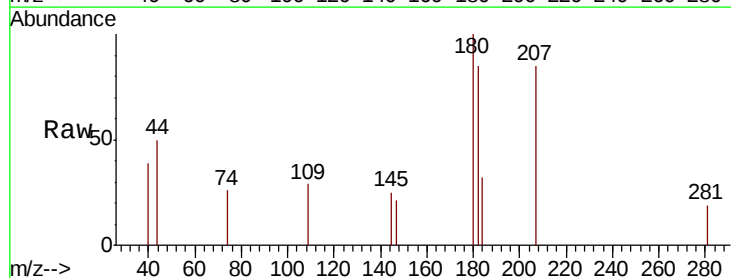
Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

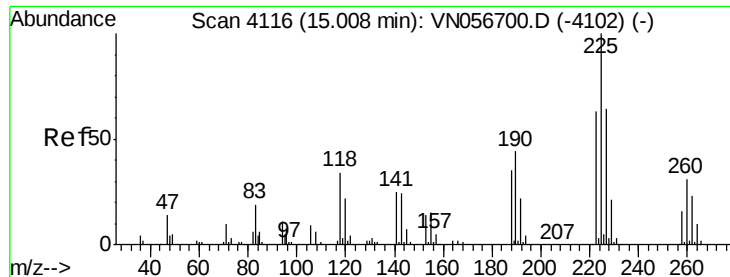
Tot Ion:119 Resp: 699
 Ion Ratio Lower Upper
 119 100
 91 56.1 31.8 95.4
 134 0.0 13.0 38.9#



#93
 1,2,4-Trichlorobenzene
 Concen: 4.108 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Tgt Ion:180 Resp: 1516
 Ion Ratio Lower Upper
 180 100
 182 92.0 47.2 141.6
 145 17.8 14.2 42.8





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4116

Delta R.T. 0.00 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

Instrument :

MSVOA_N

ClientSampleId :

PB121463ZHE#11

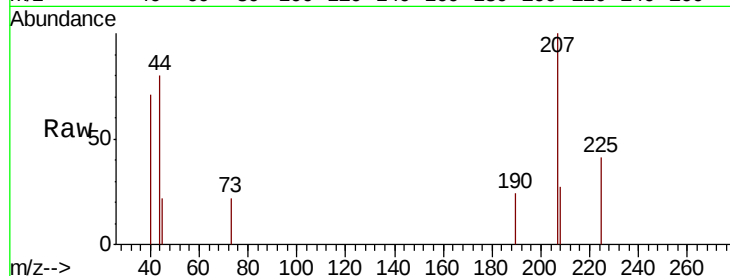
Tot Ion:225 Resp: 305

Ion Ratio Lower Upper

225 100

223 0.0 31.5 94.5#

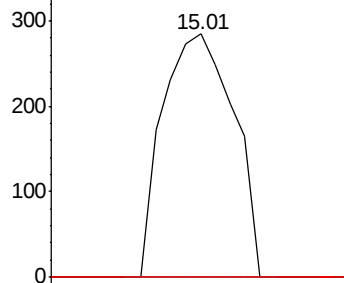
227 0.0 32.0 96.2#



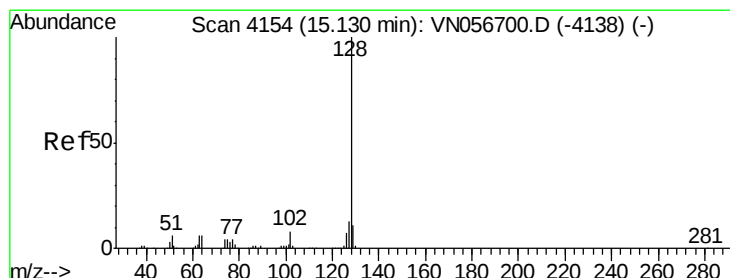
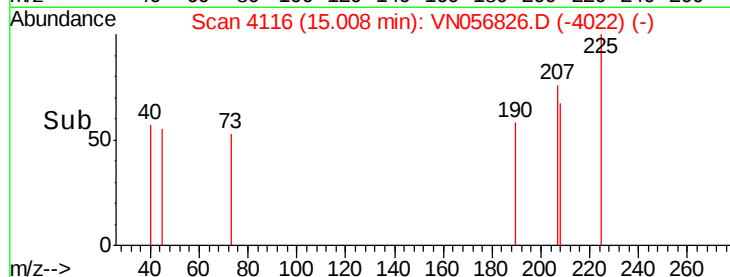
Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



Time--> 14.98 15.00 15.02



#95

Naphthalene

Concen: 5.062 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN056826.D

Acq: 19 Jul 2019 12:58

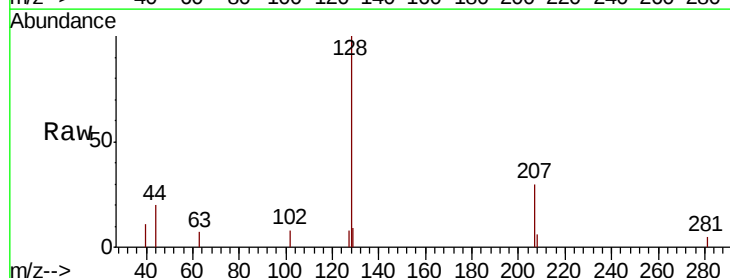
Tgt Ion:128 Resp: 5455

Ion Ratio Lower Upper

128 100

127 9.4 10.3 15.5#

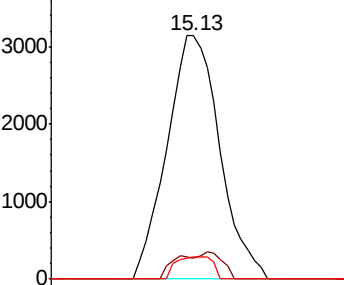
129 6.4 8.7 13.1#



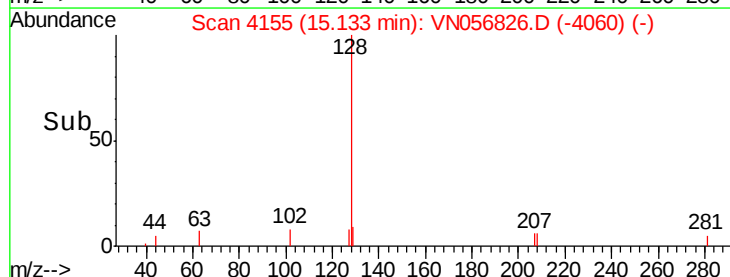
Abundance Ion 128.00 (127.70 to 128.70): V

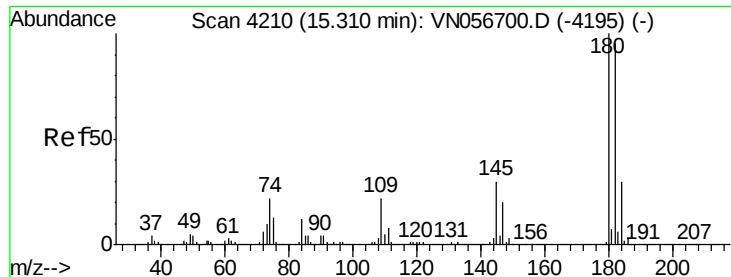
Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



Time--> 15.10 15.15





#96
 1,2,3-Trichlorobenzene
 Concen: 3.940 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN056826.D
 Acq: 19 Jul 2019 12:58

Instrument :
 MSVOA_N
 ClientSampleId :
 PB121463ZHE#11

Tot Ion:180 Resp: 2212
 Ion Ratio Lower Upper
 180 100
 182 91.0 47.1 141.3
 145 29.5 15.0 45.1

