

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121118\
 Data File : VN052805.D
 Acq On : 11 Dec 2018 16:35
 Operator : MD\SY
 Sample : PB115504ZHE#10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115504ZHE#10

Quant Time: Dec 12 00:29:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 03 03:24:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1219351	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1919479	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1737373	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	740021	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	653496	49.22	ug/l	0.00
Spiked Amount			Recovery	=	98.44%	
35) Dibromofluoromethane	7.59	113	534867	45.20	ug/l	0.00
Spiked Amount			Recovery	=	90.40%	
50) Toluene-d8	10.09	98	2353006	51.08	ug/l	0.00
Spiked Amount			Recovery	=	102.16%	
62) 4-Bromofluorobenzene	12.40	95	786241	50.80	ug/l	0.00
Spiked Amount			Recovery	=	101.60%	

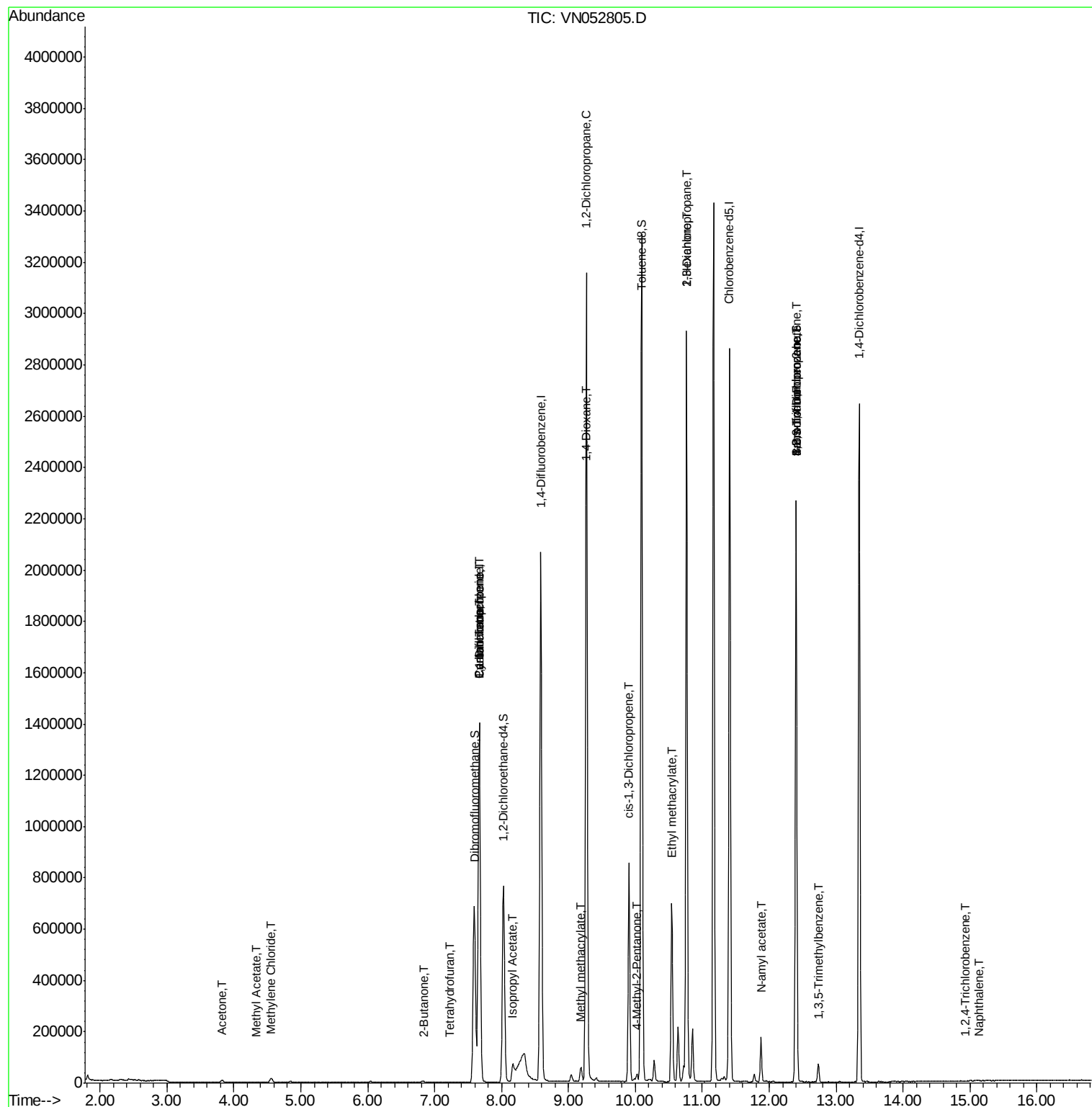
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	17428	4.977	ug/l	100
18) Methyl Acetate	4.33	43	4774	0.475	ug/l	99
20) Methylene Chloride	4.55	84	11803	0.861	ug/l	97
25) 2-Butanone	6.83	43	2649	0.534	ug/l #	50
29) Tetrahydrofuran	7.22	42	1351	0.422	ug/l #	66
31) Cyclohexane	7.67	56	20926	0.554	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	84582	4.666	ug/l #	50
38) Carbon Tetrachloride	7.67	117	109692	6.685	ug/l #	16
43) Isopropyl Acetate	8.17	43	86405	4.615	ug/l #	76
45) 1,2-Dichloropropane	9.26	63	3789	0.264	ug/l #	43
48) Methyl methacrylate	9.18	41	19535	2.001	ug/l #	13
49) 1,4-Dioxane	9.25	88	29	0.286	ug/l #	24
51) 4-Methyl-2-Pentanone	10.02	43	21614	2.058	ug/l #	36
54) cis-1,3-Dichloropropene	9.90	75	158220	7.940	ug/l #	61
56) Ethyl methacrylate	10.55	69	2288	2.831	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	29920	1.501	ug/l #	43
59) 2-Hexanone	10.76	43	413790	58.697	ug/l #	51
71) Bromoform	12.40	173	4600	0.558	ug/l #	1
74) N-amyl acetate	11.88	43	51634	3.520	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	372953	32.682	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	38229	0.826	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.40	75	372953	109.143	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.92	180	166	2.841	ug/l #	12
95) Naphthalene	15.14	128	548	3.447	ug/l #	69

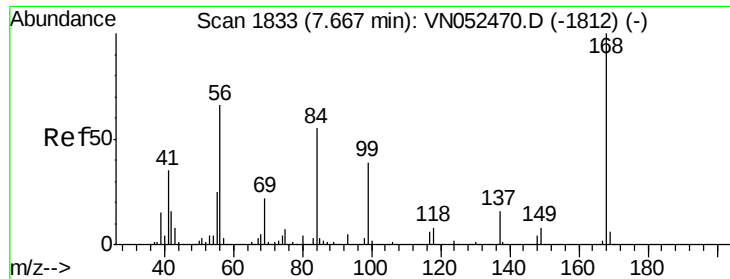
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN121118\
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Quant Time: Dec 12 00:29:24 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
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: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

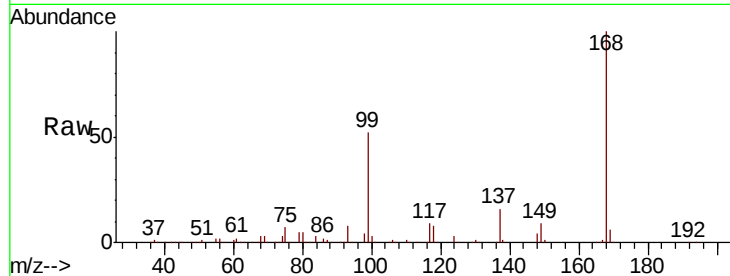
PB115504ZHE#10

Tot Ion:168 Resp: 1219351

Ion Ratio Lower Upper

168 100

99 51.6 41.7 62.5



Abundance Ion 167.90 (167.60 to 168.60): VN052470.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN052470.D (-1812) (-)

7.67

600000

500000

400000

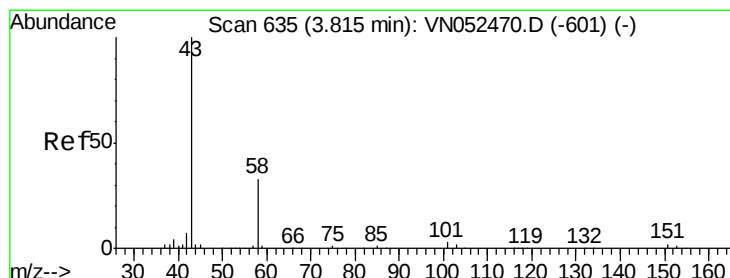
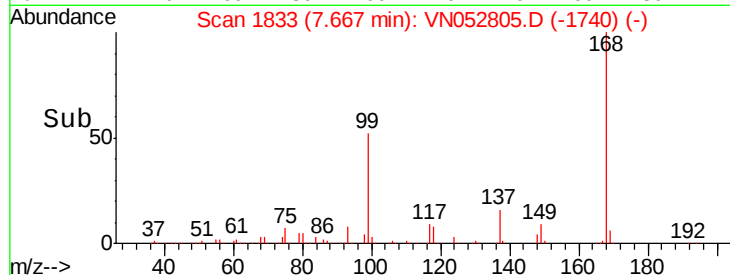
300000

200000

100000

0

Time-->



#16

Acetone

Concen: 4.977 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052805.D

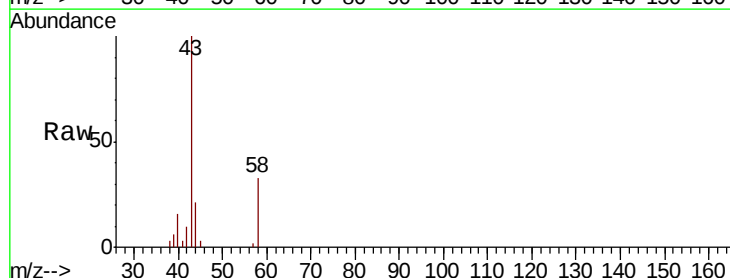
Acq: 11 Dec 2018 16:35

Tgt Ion: 43 Resp: 17428

Ion Ratio Lower Upper

43 100

58 32.5 26.0 39.0



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-601) (-)

Ion 58.00 (57.70 to 58.70): VN052470.D (-601) (-)

3.82

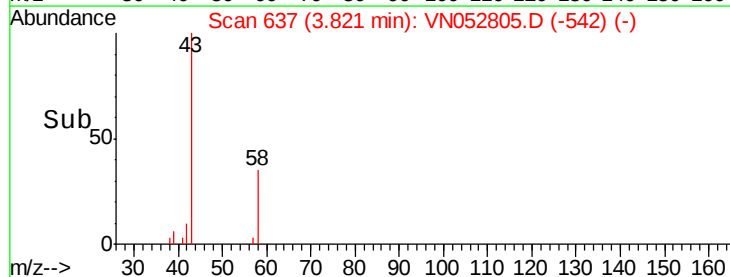
6000

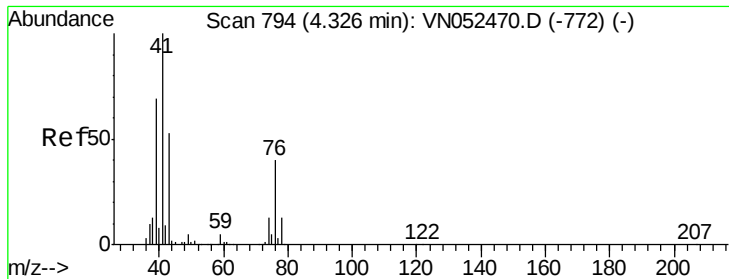
4000

2000

0

Time-->

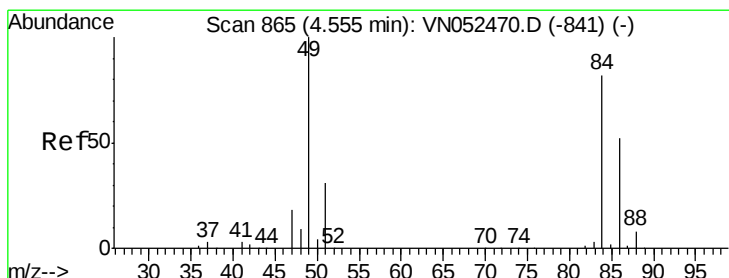
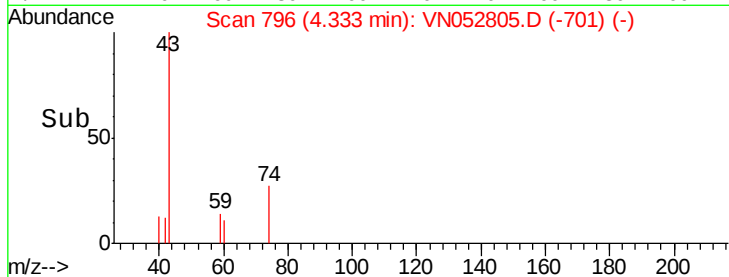
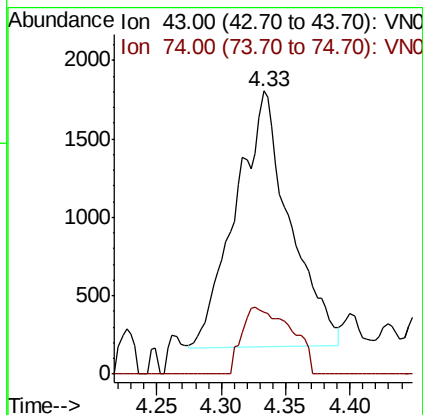
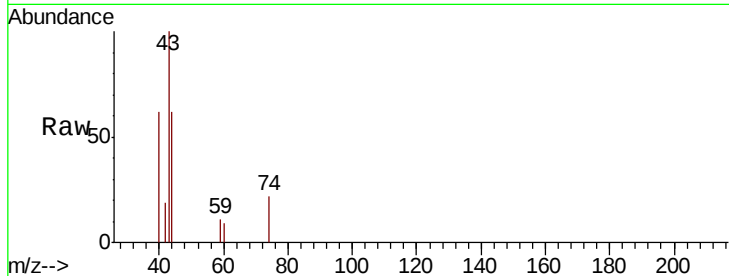




#18
Methyl Acetate
Concen: 0.475 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

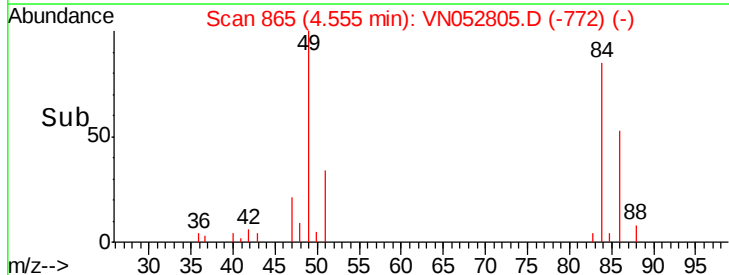
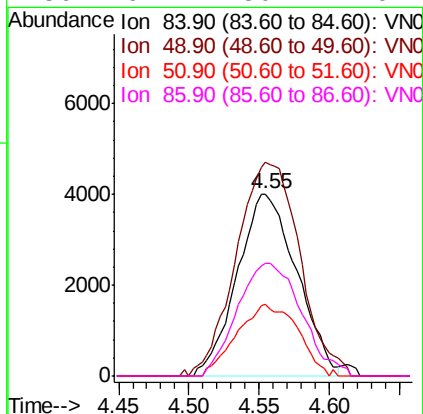
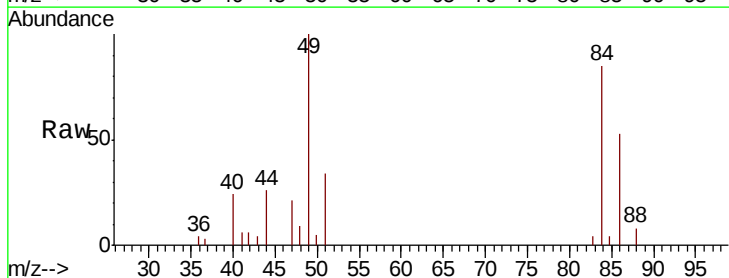
Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

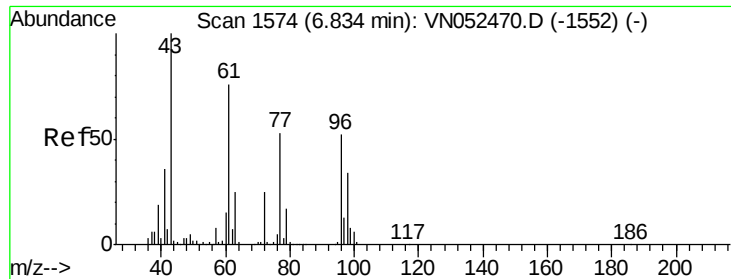
Tot Ion: 43 Resp: 4774
Ion Ratio Lower Upper
43 100
74 23.8 18.6 27.8



#20
Methylene Chloride
Concen: 0.861 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion: 84 Resp: 11803
Ion Ratio Lower Upper
84 100
49 117.4 98.0 147.0
51 39.5 30.1 45.1
86 62.1 50.7 76.1

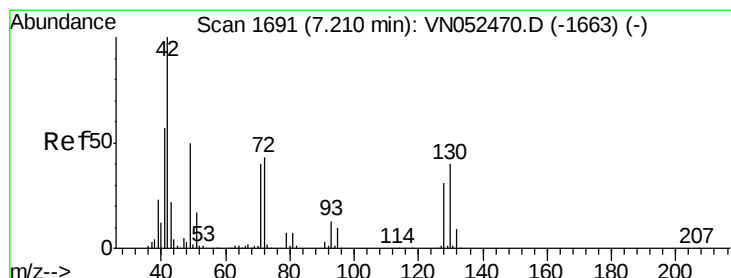
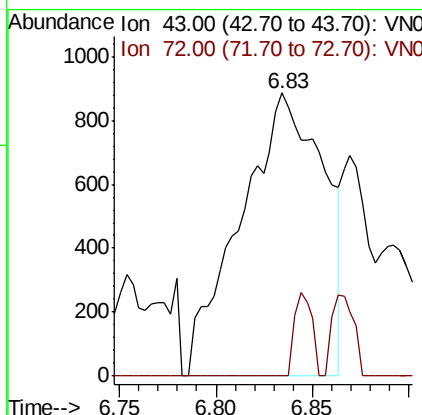
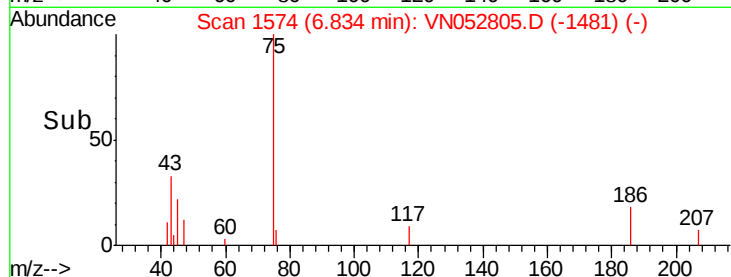
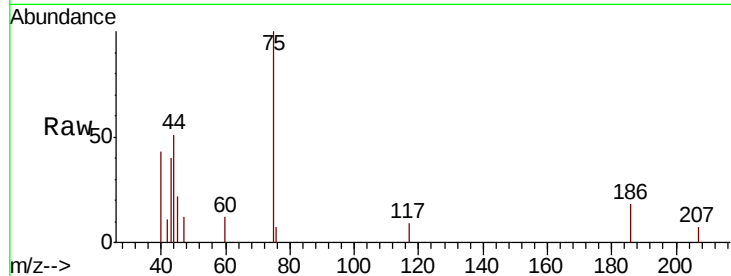




#25
2-Butanone
Concen: 0.534 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

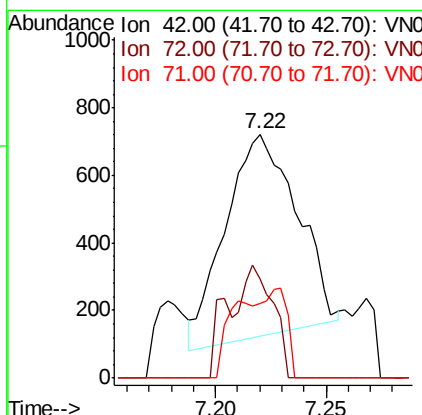
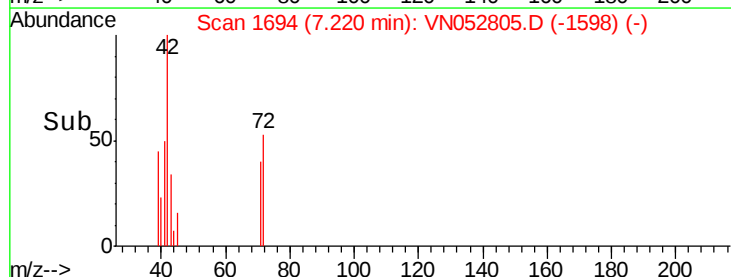
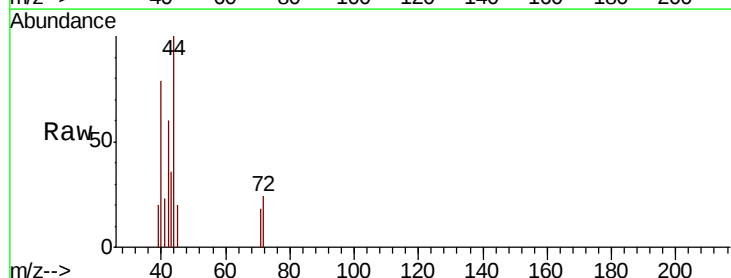
Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

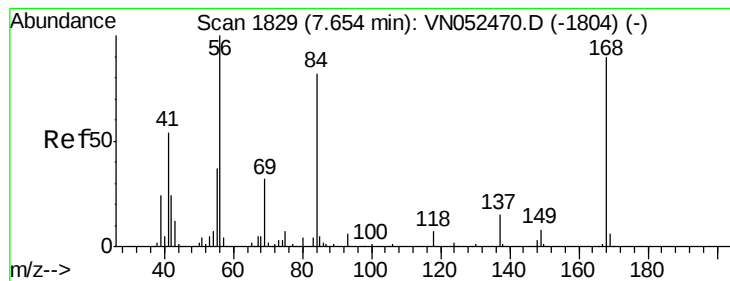
Tot Ion: 43 Resp: 2649
Ion Ratio Lower Upper
43 100
72 0.0 20.1 30.1#



#29
Tetrahydrofuran
Concen: 0.422 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion: 42 Resp: 1351
Ion Ratio Lower Upper
42 100
72 25.0 33.3 49.9#
71 14.6 32.0 48.0#





#31

Cyclohexane

Concen: 0.554 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

PB115504ZHE#10

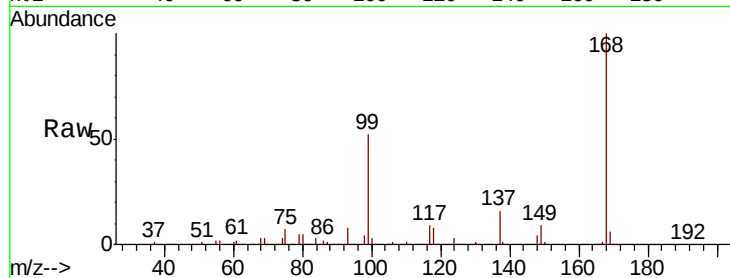
Tot Ion: 56 Resp: 20926

Ion Ratio Lower Upper

56 100

69 199.6 25.8 38.6#

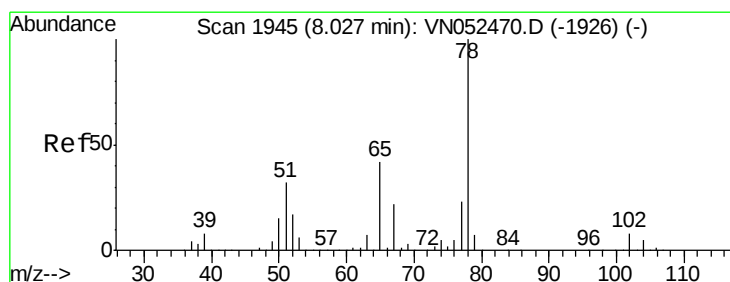
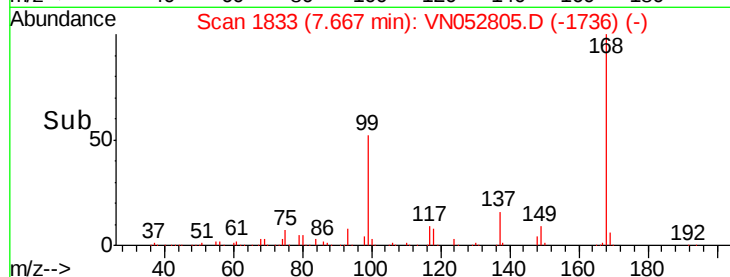
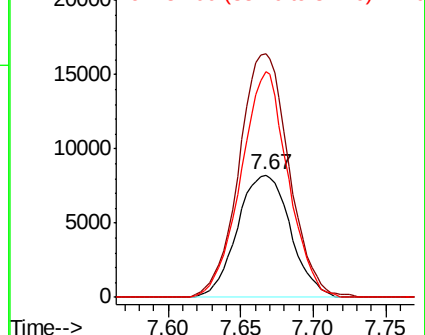
84 185.1 65.3 97.9#



Abundance Ion 56.00 (55.70 to 56.70): VN052805.D (-1736) (-)

Ion 69.00 (68.70 to 69.70): VN052805.D (-1736) (-)

Ion 84.00 (83.70 to 84.70): VN052805.D (-1736) (-)



#33

1,2-Dichloroethane-d4

Concen: N.D. ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN052805.D

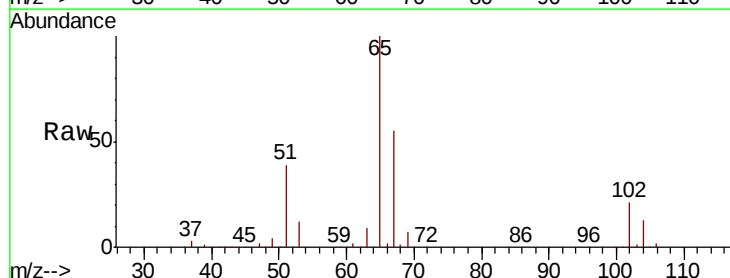
Acq: 11 Dec 2018 16:35

Tgt Ion: 65 Resp: 653496

Ion Ratio Lower Upper

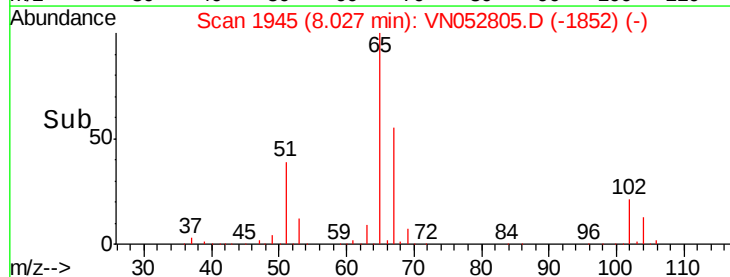
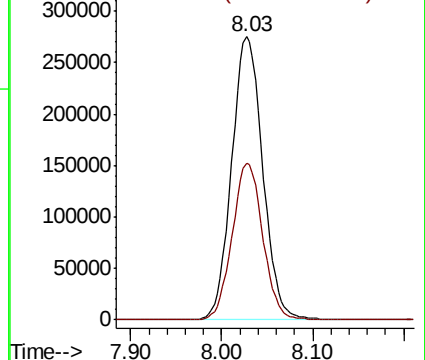
65 100

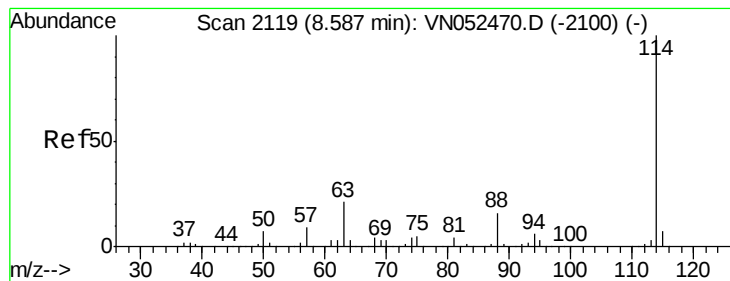
67 54.4 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN052805.D (-1852) (-)

Ion 66.90 (66.60 to 67.60): VN052805.D (-1852) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. -0.00 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

PB115504ZHE#10

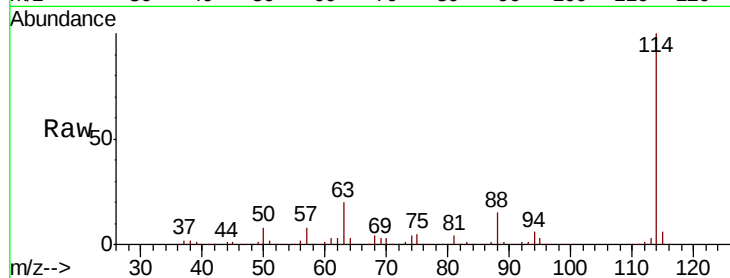
Tot Ion:114 Resp: 1919479

Ion Ratio Lower Upper

114 100

63 19.9 0.0 41.8

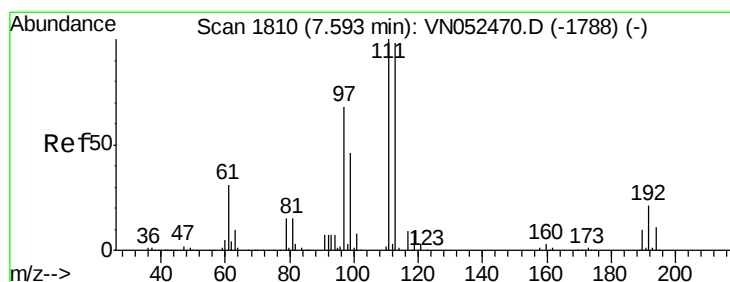
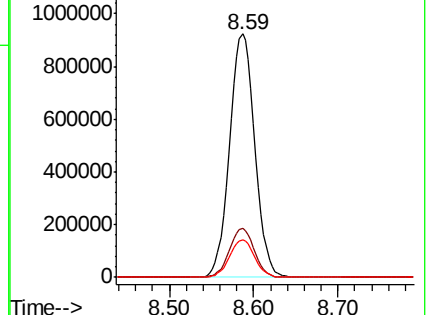
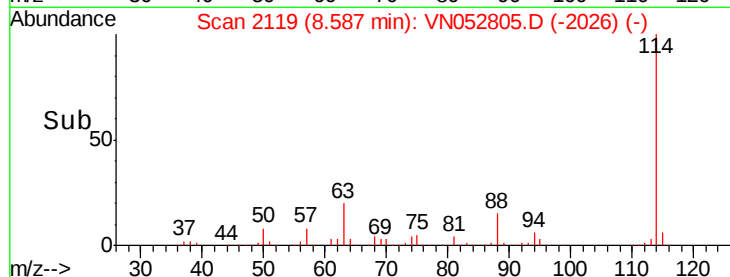
88 15.3 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. -0.00 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

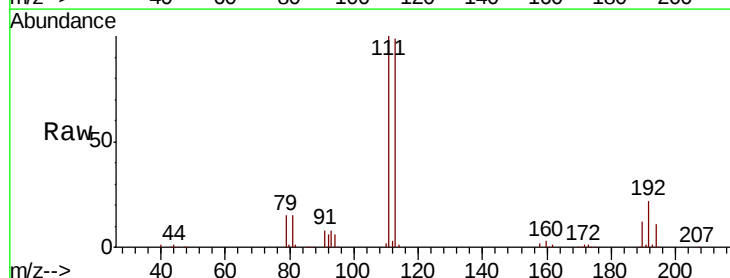
Tgt Ion:113 Resp: 534867

Ion Ratio Lower Upper

113 100

111 102.7 82.0 123.0

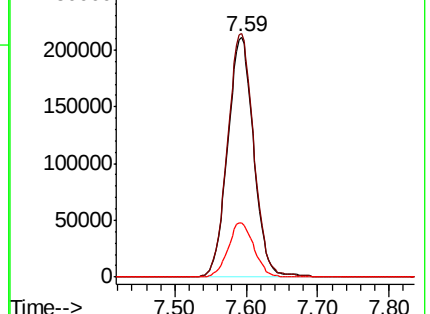
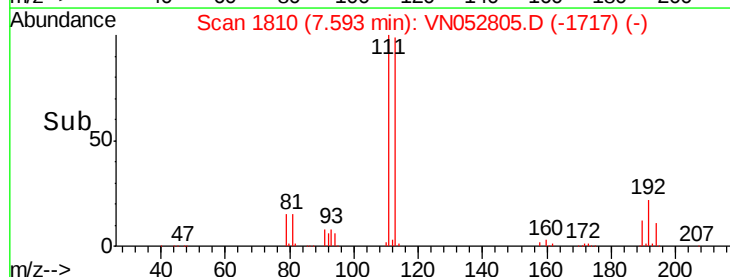
192 22.5 17.0 25.6

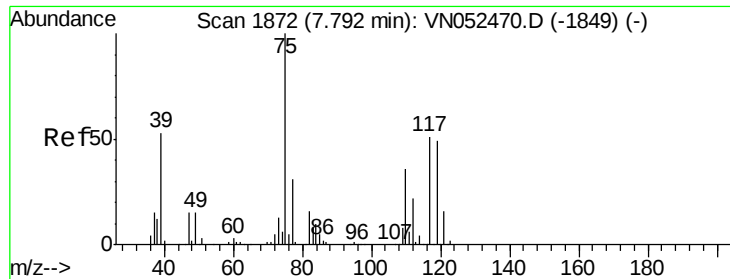


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.666 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

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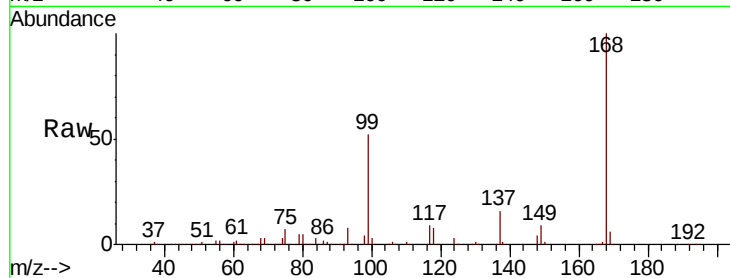
Tot Ion: 75 Resp: 84582

Ion Ratio Lower Upper

75 100

110 8.6 17.5 52.6#

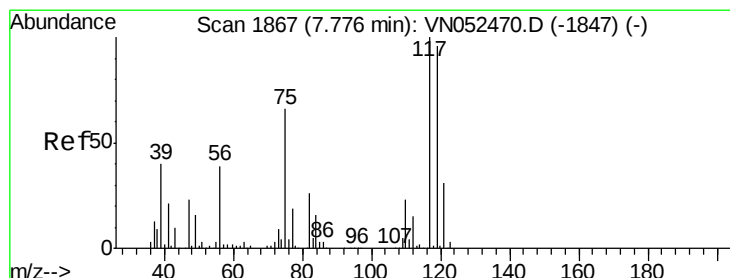
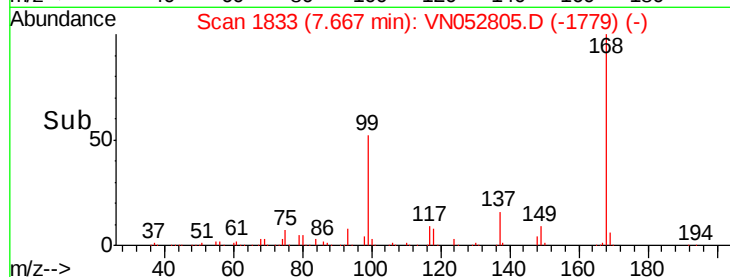
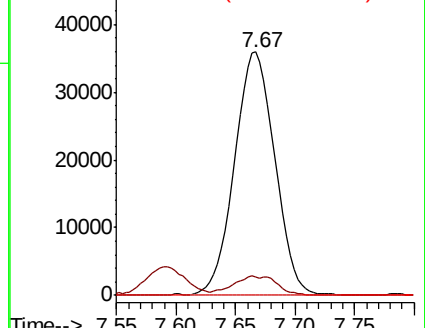
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN052470.D (-1849) (-)

Ion 109.90 (109.60 to 110.60): VN052470.D (-1849) (-)

Ion 76.90 (76.60 to 77.60): VN052470.D (-1849) (-)



#38

Carbon Tetrachloride

Concen: 6.685 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

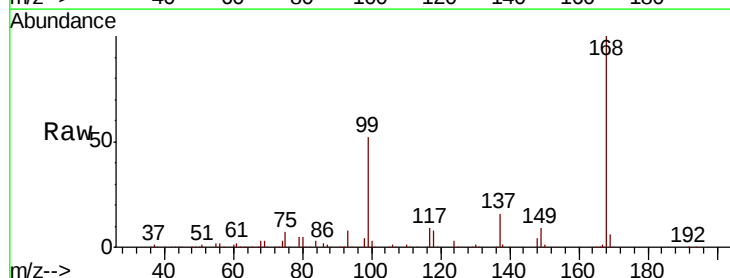
Tgt Ion: 117 Resp: 109692

Ion Ratio Lower Upper

117 100

119 4.7 76.8 115.2#

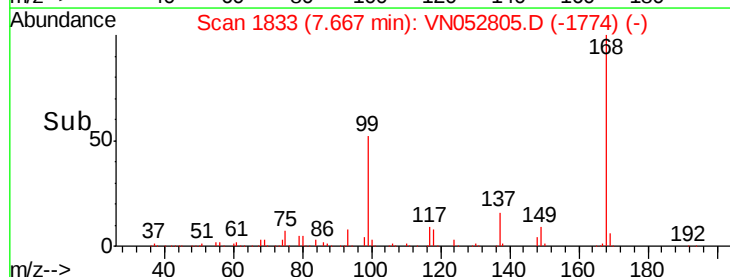
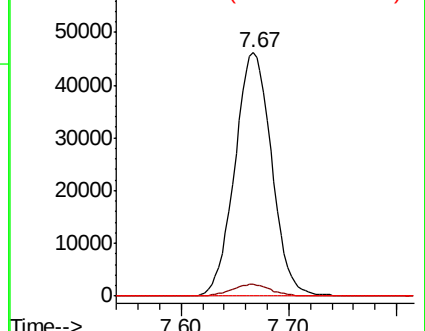
121 0.0 24.9 37.3#

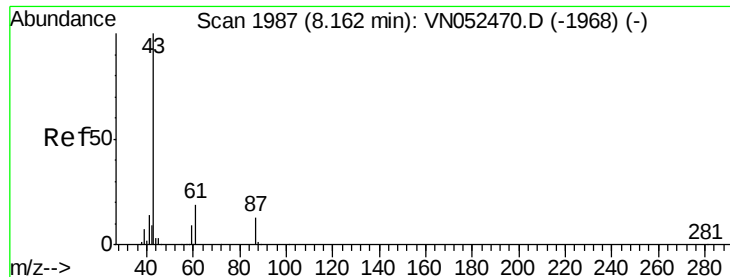


Abundance Ion 116.80 (116.50 to 117.50): VN052470.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN052470.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN052470.D (-1847) (-)





#43

Isopropyl Acetate

Concen: 4.615 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

PB115504ZHE#10

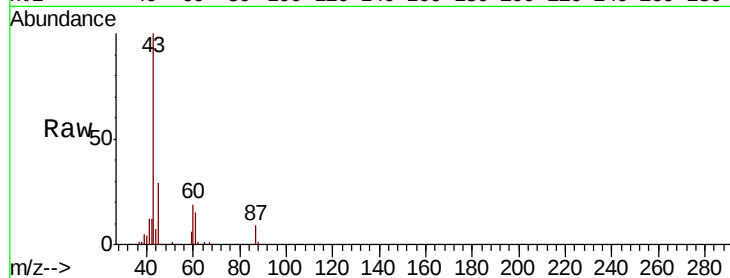
Tot Ion: 43 Resp: 86405

Ion Ratio Lower Upper

43 100

61 13.7 24.1 36.1#

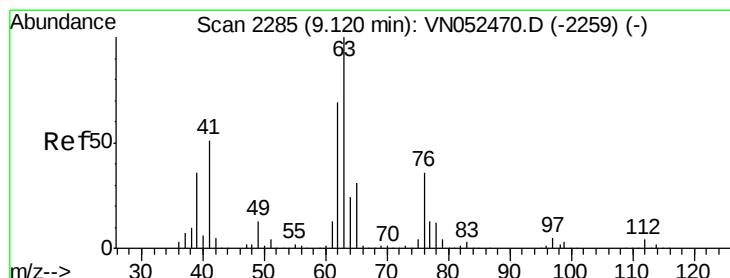
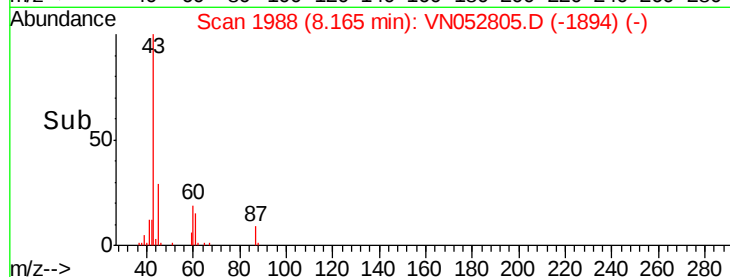
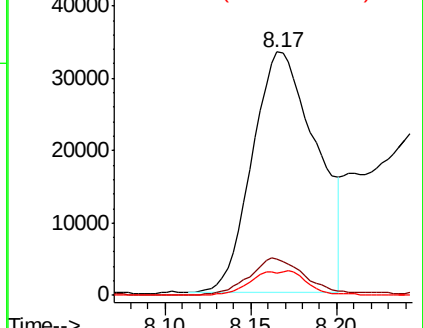
87 8.8 10.6 15.8#



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-1968) (-)

Ion 61.00 (60.70 to 61.70): VN052470.D (-1968) (-)

Ion 87.00 (86.70 to 87.70): VN052470.D (-1968) (-)



#45

1,2-Dichloropropane

Concen: 0.264 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN052805.D

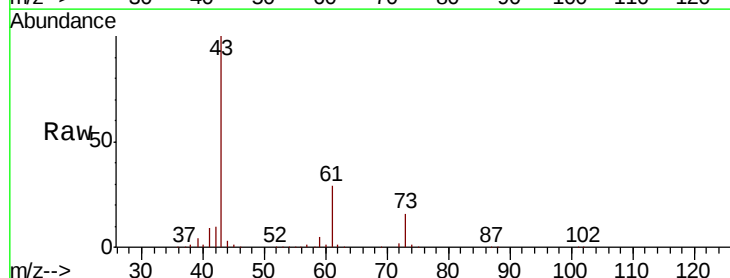
Acq: 11 Dec 2018 16:35

Tgt Ion: 63 Resp: 3789

Ion Ratio Lower Upper

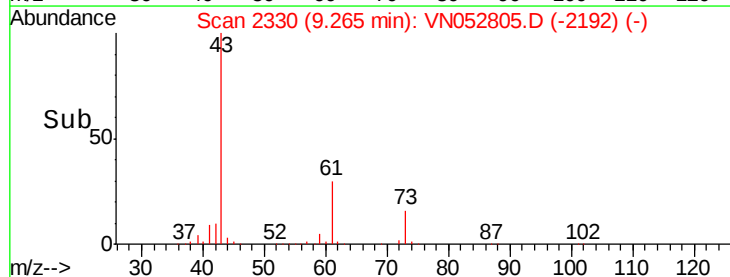
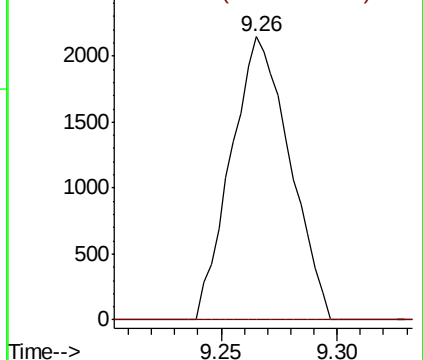
63 100

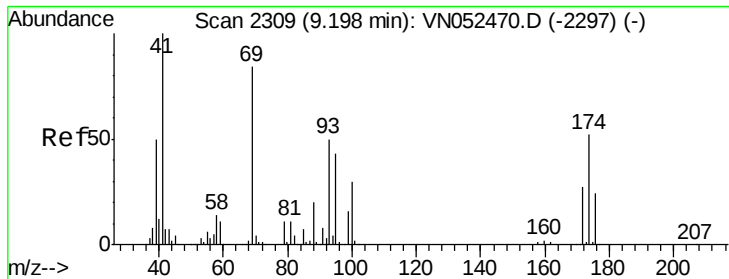
65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN052470.D (-2259) (-)

Ion 64.90 (64.60 to 65.60): VN052470.D (-2259) (-)

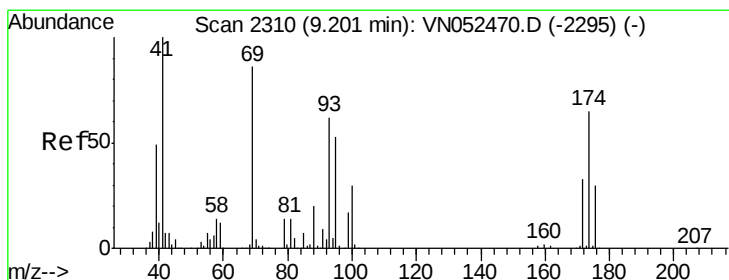
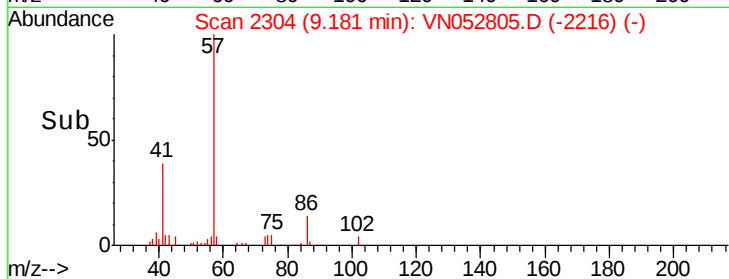
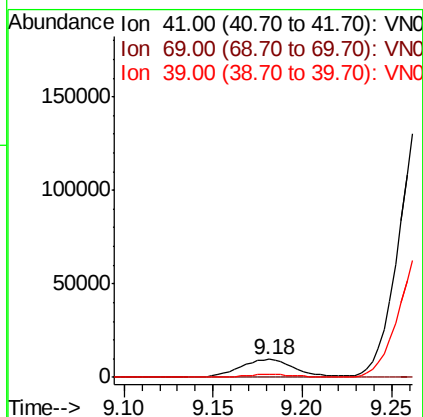
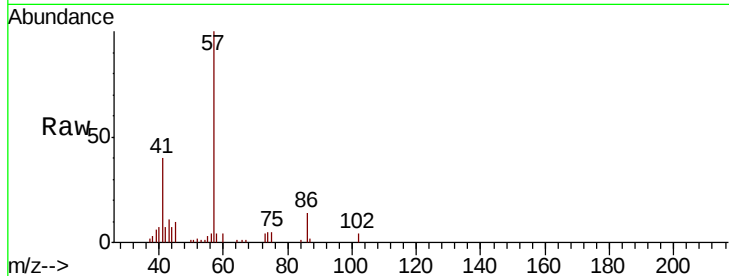




#48
Methvl methacrylate
Concen: 2.001 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

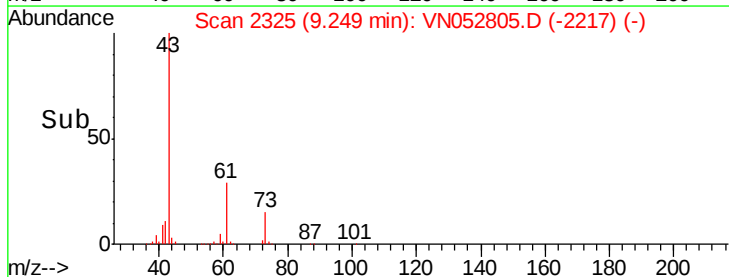
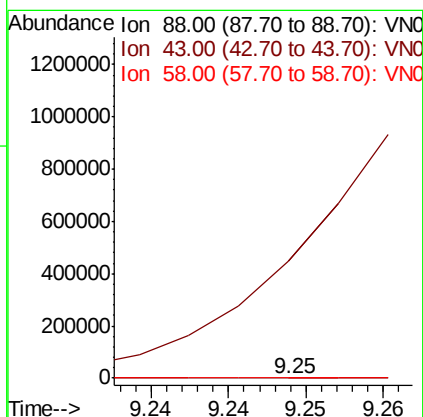
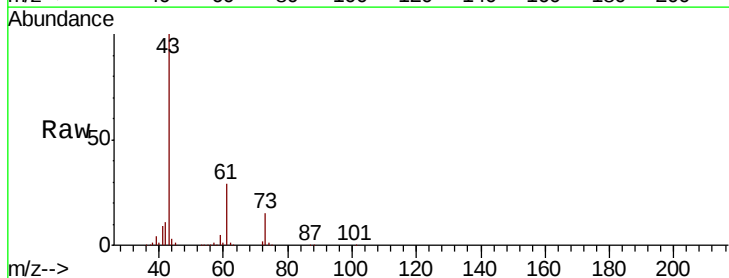
Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

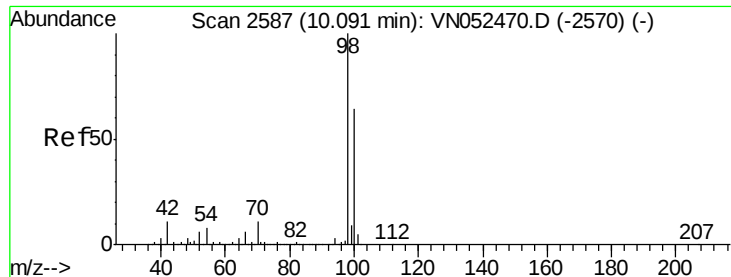
Tot Ion: 41 Resp: 19535
Ion Ratio Lower Upper
41 100
69 0.0 70.0 105.0#
39 0.0 42.6 64.0#



#49
1,4-Dioxane
Concen: 0.286 ug/l
RT: 9.25 min Scan# 2325
Delta R.T. 0.05 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion: 88 Resp: 29
Ion Ratio Lower Upper
88 100
43 0.0 26.4 39.6#
58 0.0 55.4 83.0#





#50

Toluene-d8

Concen: 0.286 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

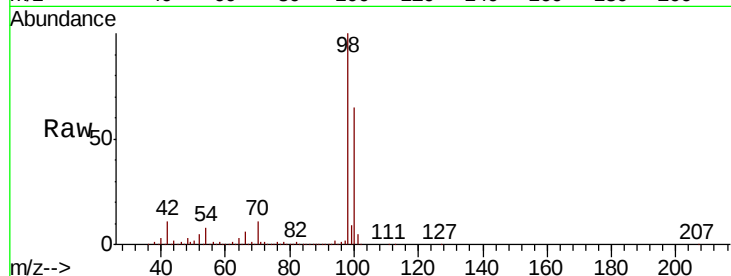
PB115504ZHE#10

Tot Ion: 98 Resp: 2353006

Ion Ratio Lower Upper

98 100

100 64.1 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VN052470.D (-2570) (-)

Ion 100.00 (99.70 to 100.70): VN052805.D (-2494) (-)

10.09

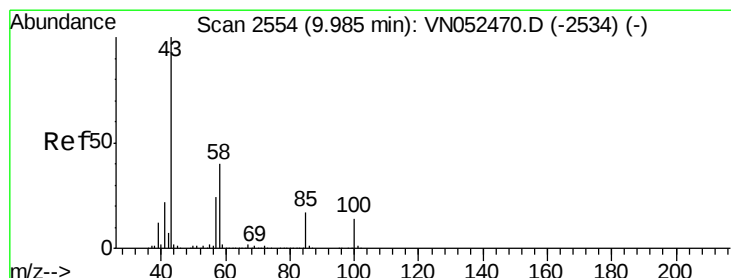
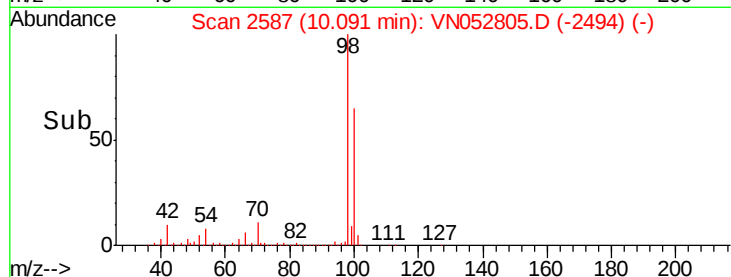
1500000

1000000

500000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.058 ug/l

RT: 10.02 min Scan# 2566

Delta R.T. 0.04 min

Lab File: VN052805.D

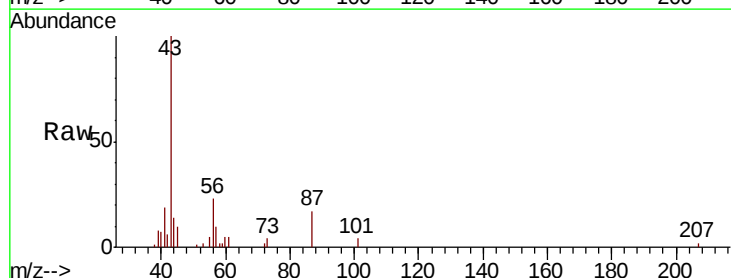
Acq: 11 Dec 2018 16:35

Tgt Ion: 43 Resp: 21614

Ion Ratio Lower Upper

43 100

58 0.0 31.5 47.3#



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN052805.D (-2461) (-)

10.02

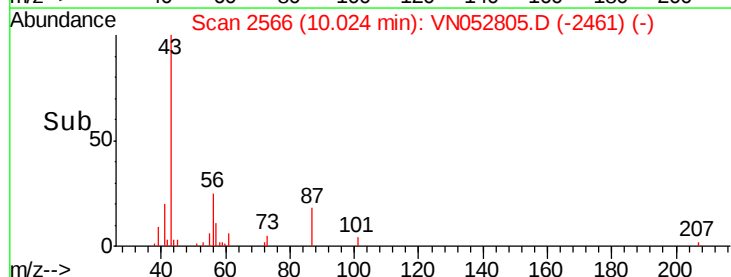
15000

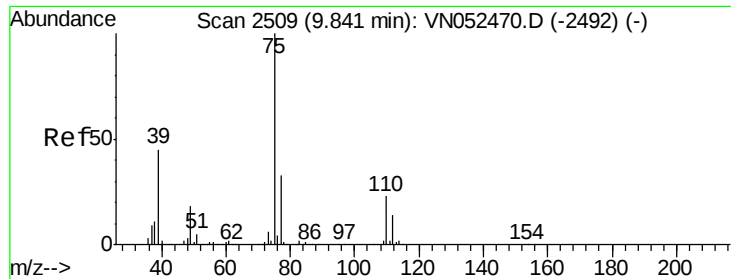
10000

5000

0

Time-->





#54

cis-1,3-Dichloropropene

Concen: 7.940 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

Instrument :

MSVOA_N

ClientSampleId :

PB115504ZHE#10

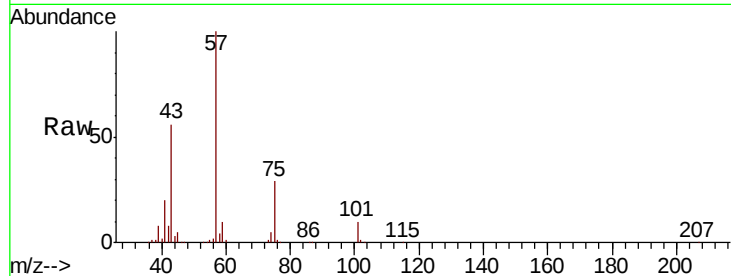
Tot Ion: 75 Resp: 158220

Ion Ratio Lower Upper

75 100

77 0.5 26.2 39.2#

39 28.1 36.0 54.0#

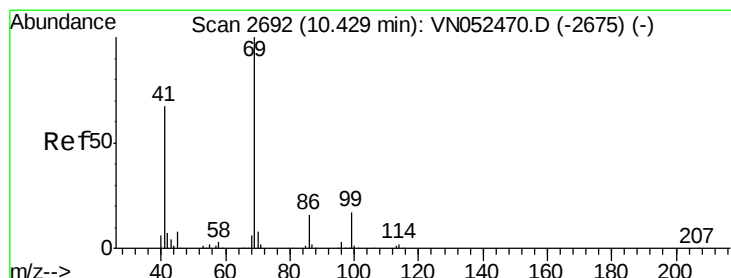
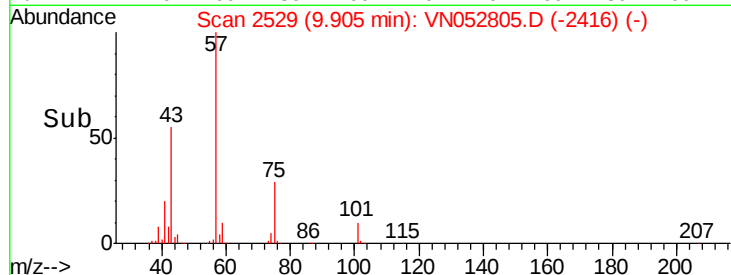
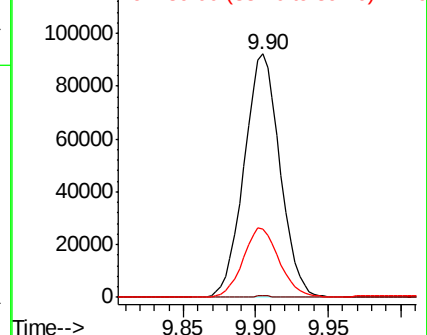


Abundance

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



#56

Ethyl methacrylate

Concen: 2.831 ug/l

RT: 10.55 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN052805.D

Acq: 11 Dec 2018 16:35

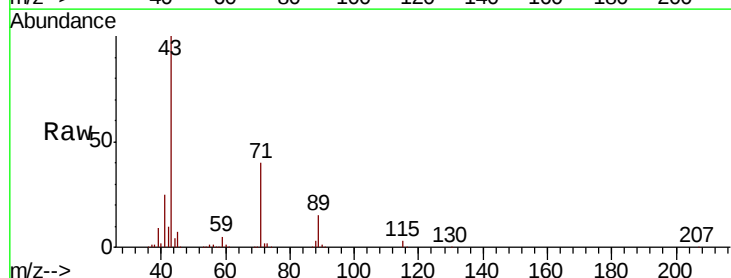
Tgt Ion: 69 Resp: 2288

Ion Ratio Lower Upper

69 100

41 5453.3 52.6 79.0#

39 2066.9 25.9 38.9#

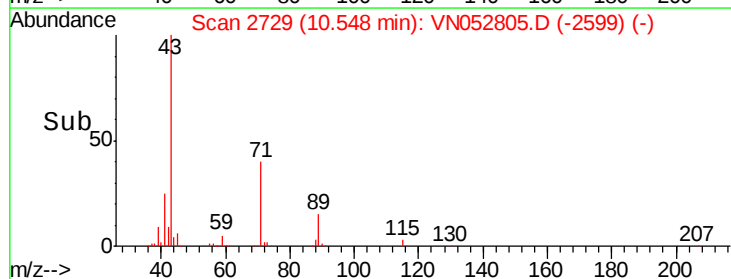
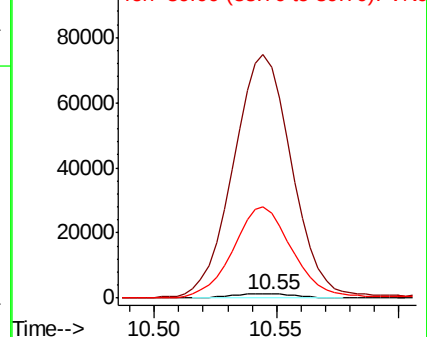


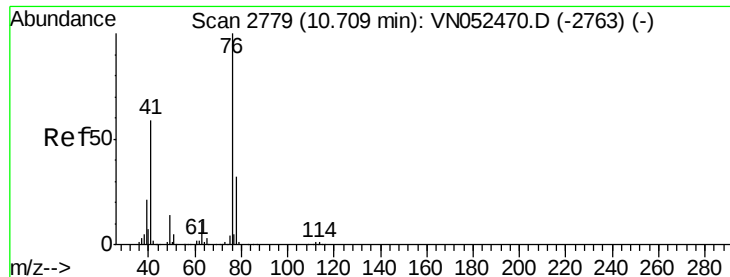
Abundance

Ion 69.00 (68.70 to 69.70): VNO

Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

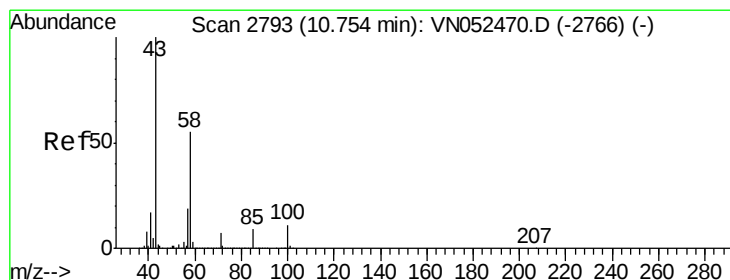
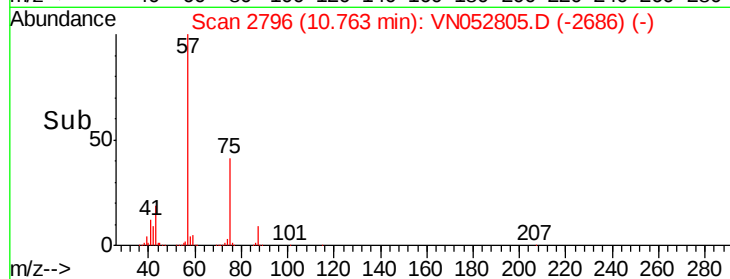
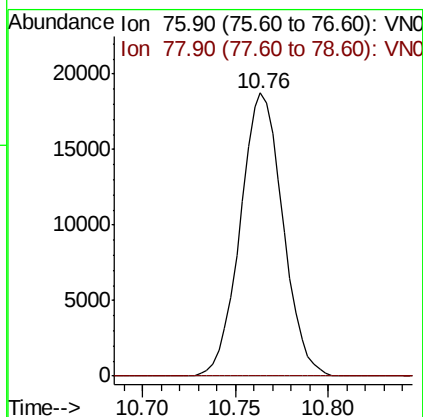
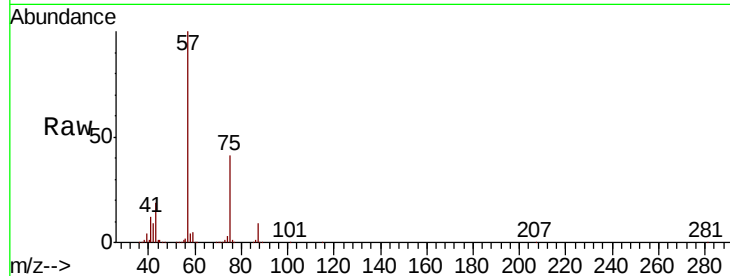




#57
 1,3-Dichloropropane
 Concen: 1.501 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.05 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

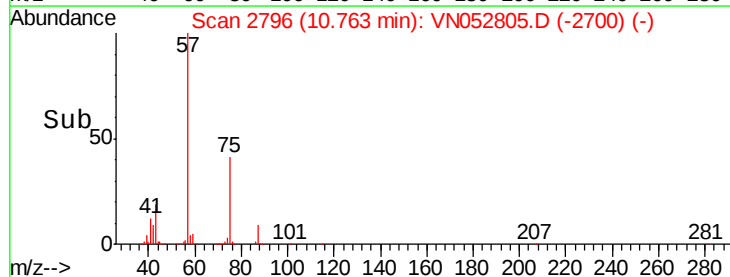
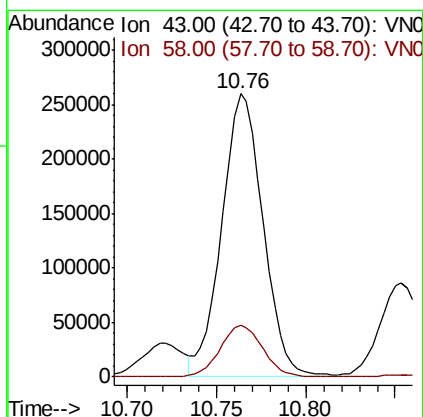
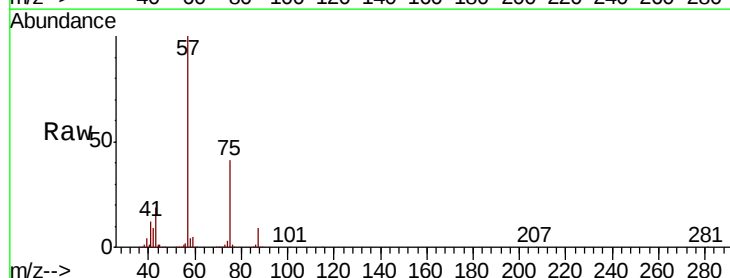
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115504ZHE#10

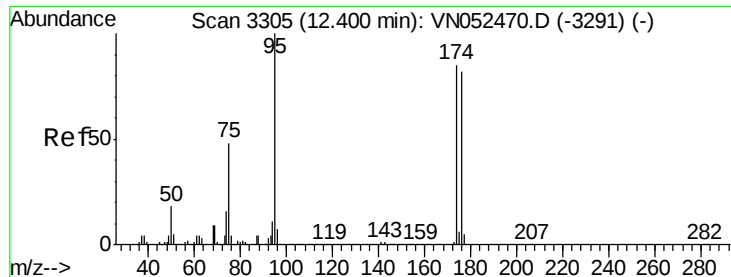
Tot Ion: 76 Resp: 29920
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 58.697 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

Tgt Ion: 43 Resp: 413790
 Ion Ratio Lower Upper
 43 100
 58 19.2 27.4 82.0#

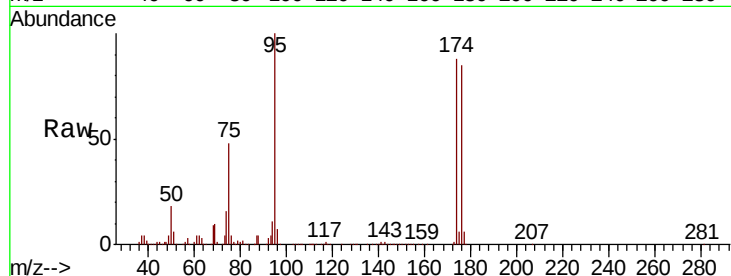




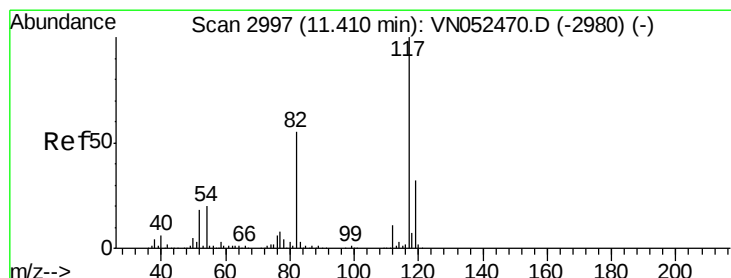
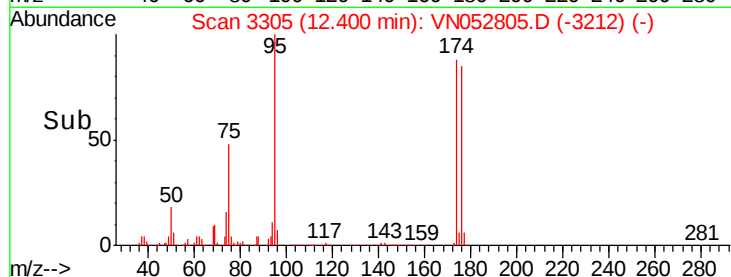
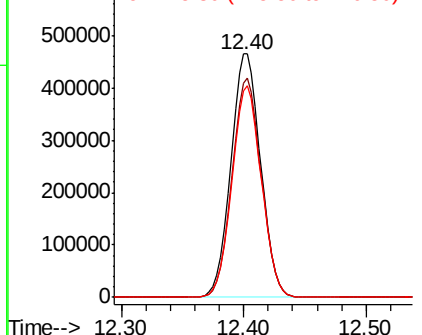
#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

Tot Ion: 95 Resp: 786241
Ion Ratio Lower Upper
95 100
174 88.6 0.0 173.0
176 85.8 0.0 166.2

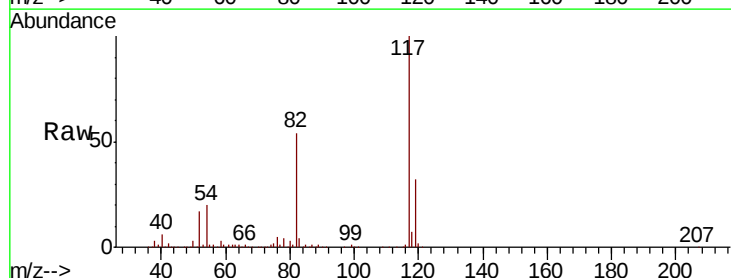


Abundance Ion 94.90 (94.60 to 95.60): VN052470.D (-3291) (-)
Ion 173.80 (173.50 to 174.50): VN052470.D (-3291) (-)
Ion 175.80 (175.50 to 176.50): VN052470.D (-3291) (-)

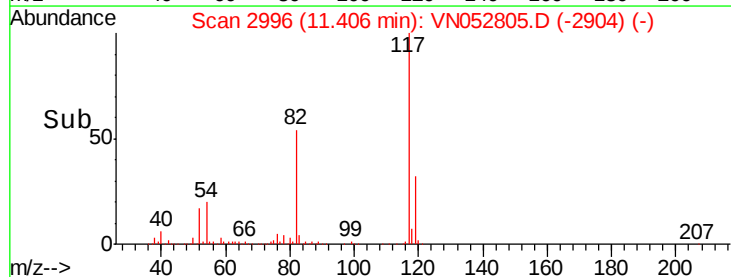
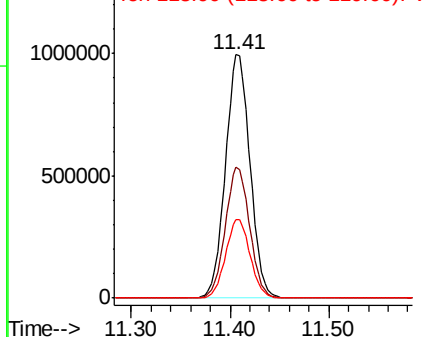


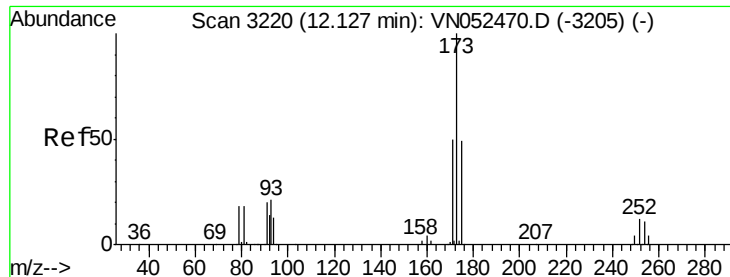
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion: 117 Resp: 1737373
Ion Ratio Lower Upper
117 100
82 53.6 43.6 65.4
119 32.2 25.4 38.2



Abundance Ion 116.90 (116.60 to 117.60): VN052470.D (-2980) (-)
Ion 82.00 (81.70 to 82.70): VN052470.D (-2980) (-)
Ion 118.90 (118.60 to 119.60): VN052470.D (-2980) (-)

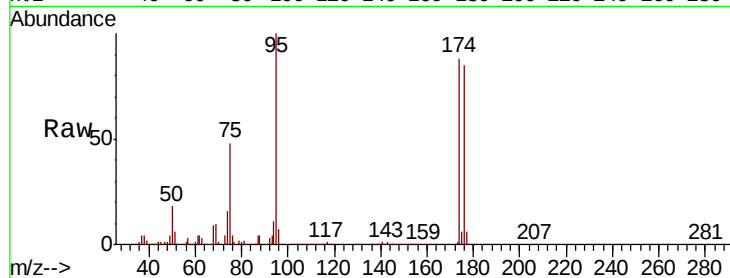




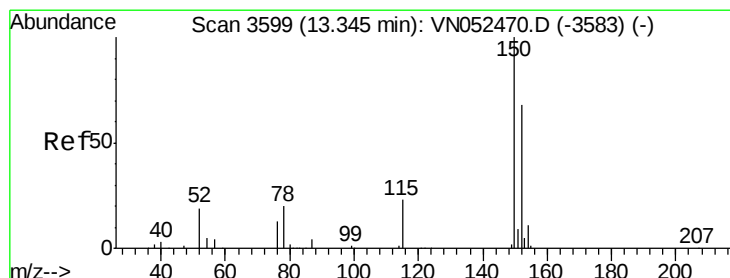
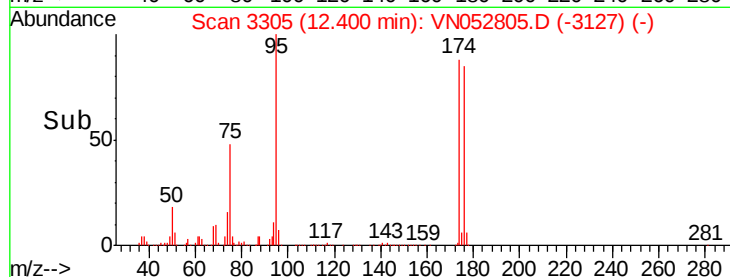
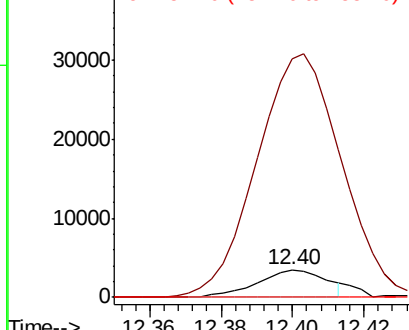
#71
Bromoform
Concen: 0.558 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

Tot Ion:173 Resp: 4600
Ion Ratio Lower Upper
173 100
175 959.2 24.4 73.2#
254 0.0 0.1 0.1#

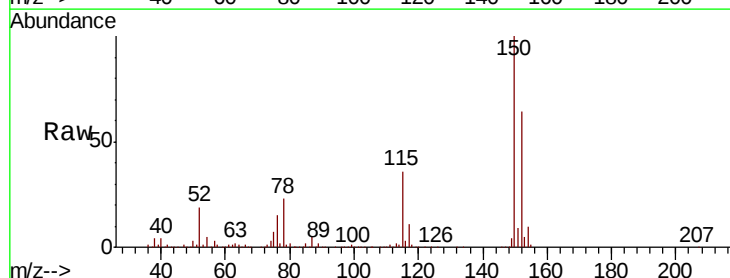


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

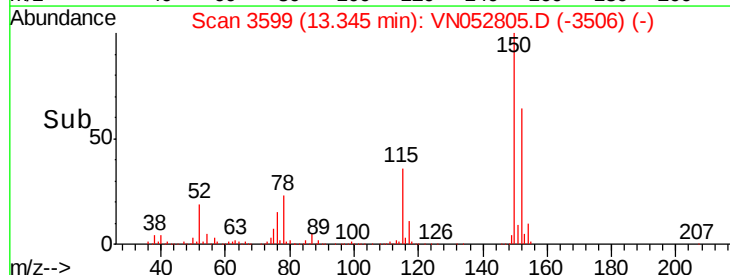
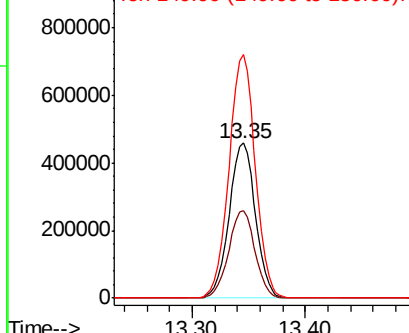


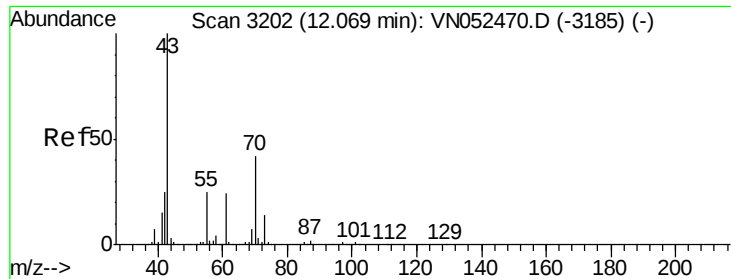
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion:152 Resp: 740021
Ion Ratio Lower Upper
152 100
115 56.5 28.4 85.2
150 156.8 0.0 346.0



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

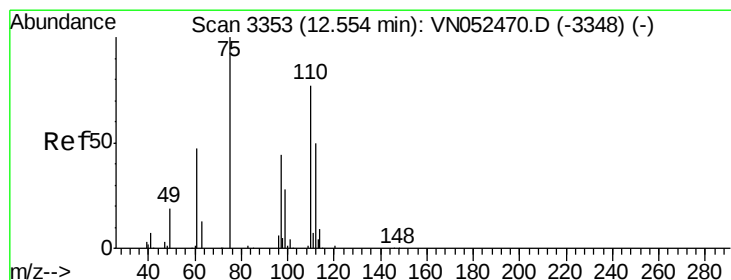
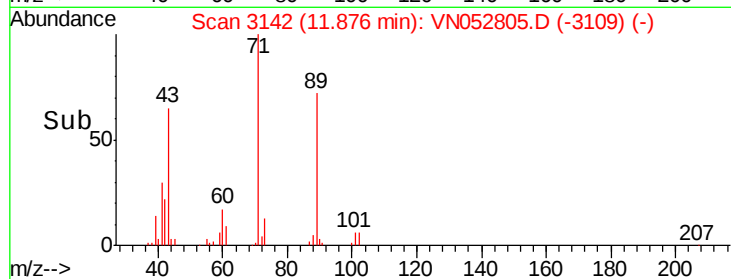
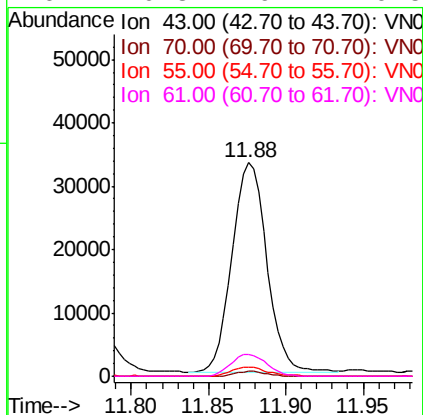
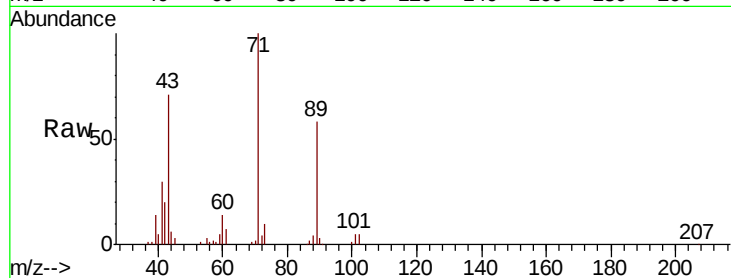




#74
N-amvl acetate
Concen: 3.520 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

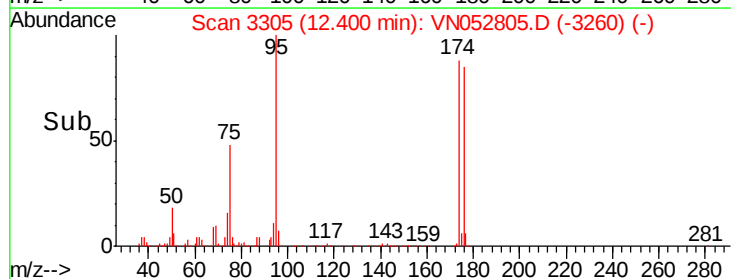
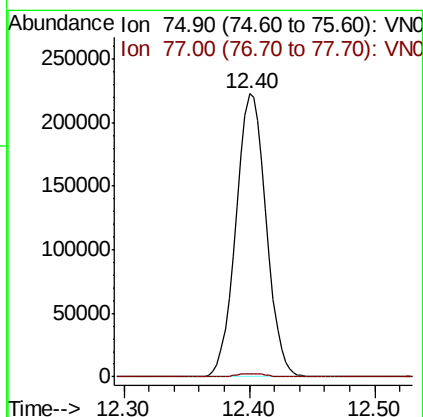
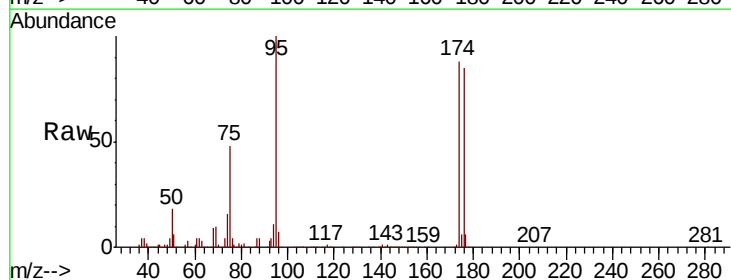
Instrument :
MSVOA_N
ClientSampleId :
PB115504ZHE#10

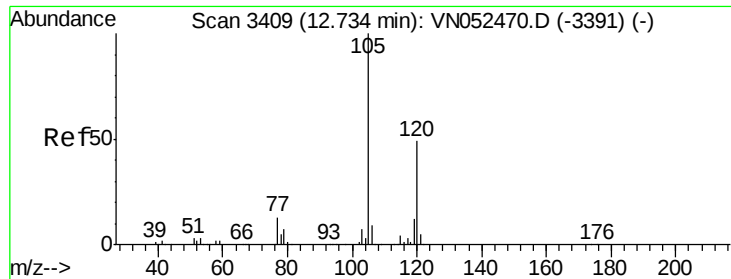
Tot Ion: 43 Resp: 51634
Ion Ratio Lower Upper
43 100
70 1.9 33.8 50.8#
55 4.6 20.0 30.0#
61 10.8 19.7 29.5#



#76
1,2,3-Trichloropropane
Concen: 32.682 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052805.D
Acq: 11 Dec 2018 16:35

Tgt Ion: 75 Resp: 372953
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#

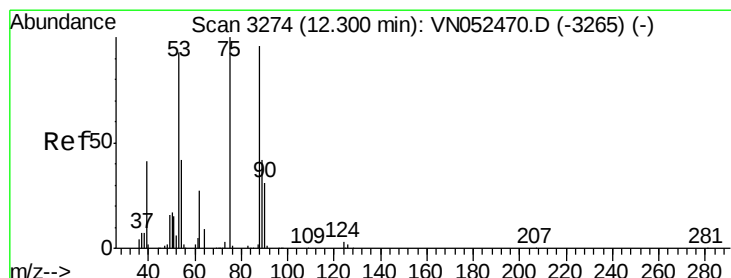
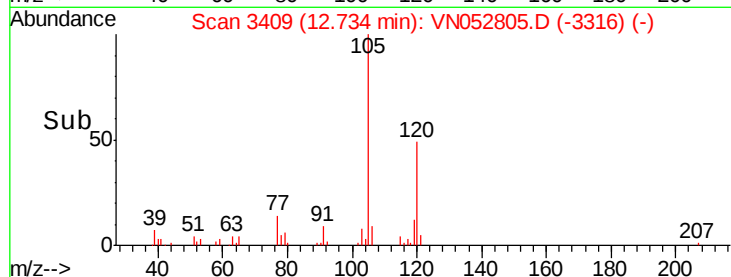
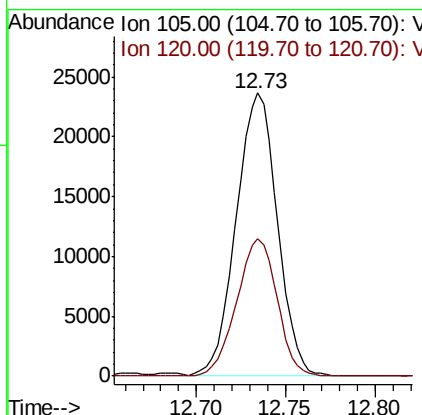
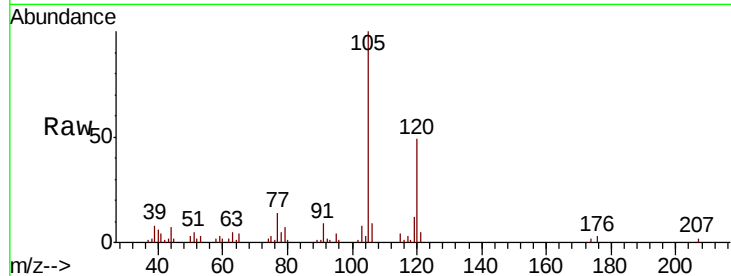




#80
 1,3,5-Trimethylbenzene
 Concen: 0.826 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. -0.00 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

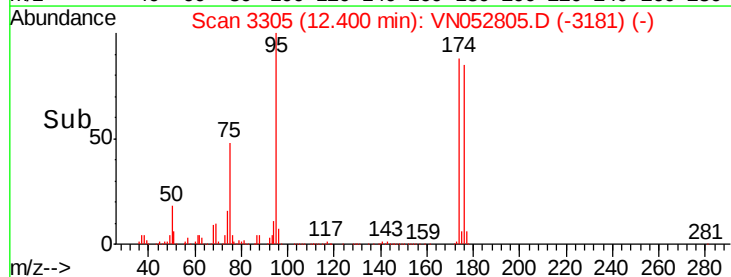
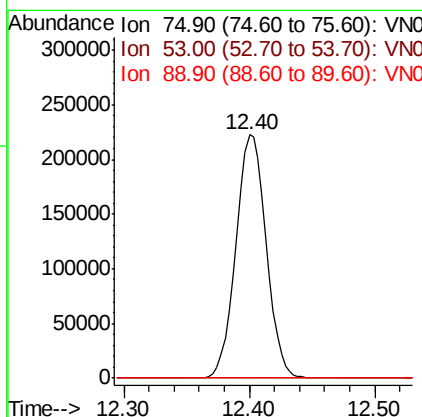
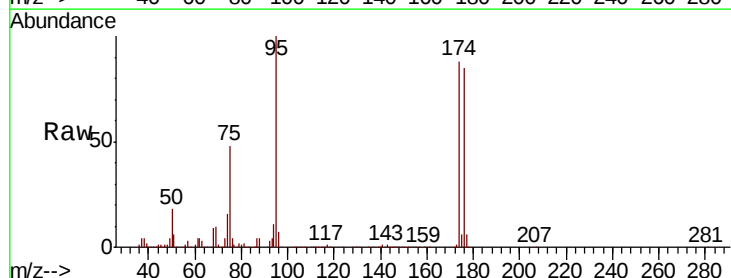
Instrument :
 MSVOA_N
 ClientSampleId :
 PB115504ZHE#10

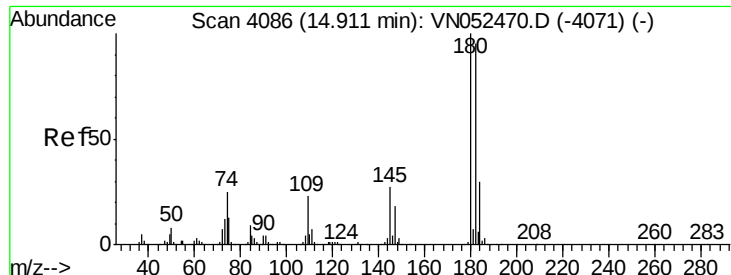
Tot Ion:105 Resp: 38229
 Ion Ratio Lower Upper
 105 100
 120 47.6 24.3 73.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 109.143 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

Tgt Ion: 75 Resp: 372953
 Ion Ratio Lower Upper
 75 100
 53 0.0 77.4 116.0#
 89 0.0 35.4 53.2#

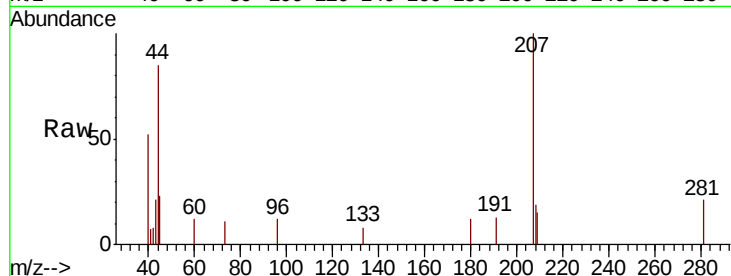




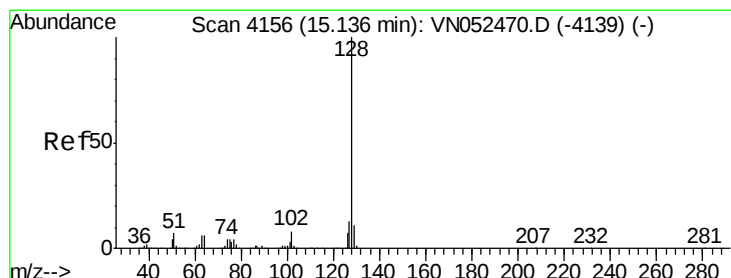
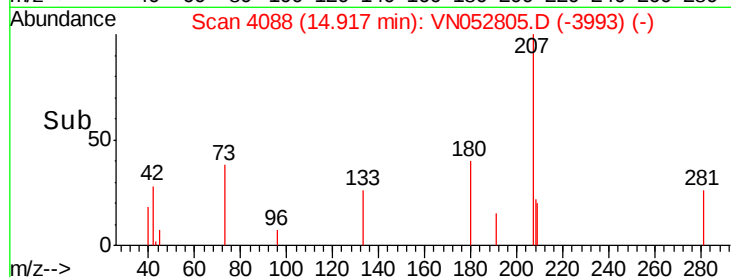
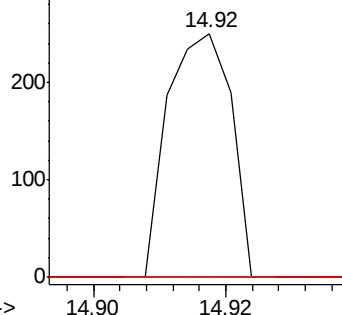
#93
 1,2,4-Trichlorobenzene
 Concen: 2.841 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.01 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115504ZHE#10

Tot Ion:180 Resp: 166
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.8 143.4#
 145 0.0 14.1 42.3#

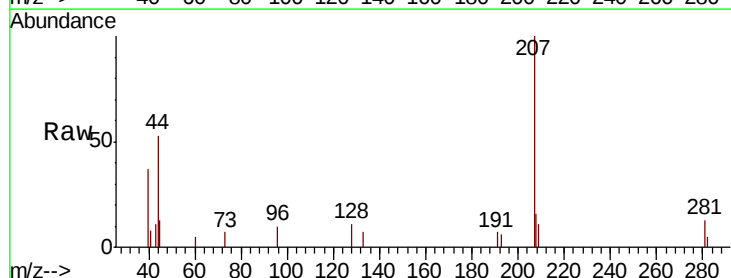


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V



#95
 Naphthalene
 Concen: 3.447 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN052805.D
 Acq: 11 Dec 2018 16:35

Tgt Ion:128 Resp: 548
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.2 15.2#
 129 0.0 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

