

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042220\
 Data File : VN061147.D
 Acq On : 22 Apr 2020 22:56
 Operator : JC/MD
 Sample : L2375-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-16A

Quant Time: Apr 29 13:47:30 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042220W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 22 15:26:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.40	168	173445	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.35	114	288397	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.21	117	278900	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.15	152	137366	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.77	65	111419	48.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.90%	
35) Dibromofluoromethane	7.31	113	83389	50.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.34%	
50) Toluene-d8	9.88	98	352987	50.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.10%	
62) 4-Bromofluorobenzene	12.21	95	138969	52.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.22%	

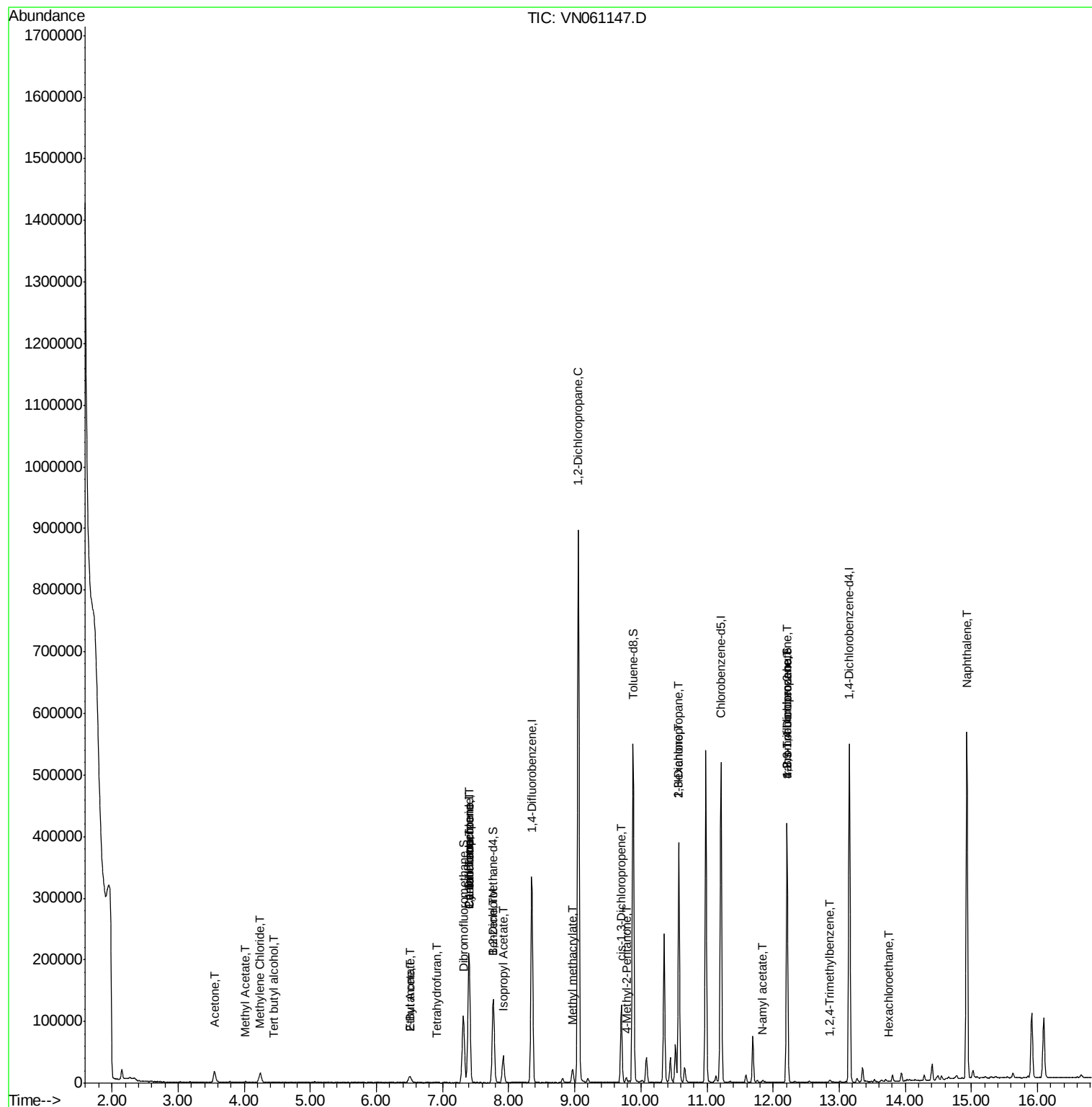
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.44	59	522	1.76	ug/l	# 72
14) Allyl chloride	4.00	41	29	Below	Cal	# 20
16) Acetone	3.55	43	29427	24.98	ug/l	100
18) Methyl Acetate	4.03	43	3142	0.71	ug/l	# 67
20) Methylene Chloride	4.24	84	10329	5.14	ug/l	96
25) 2-Butanone	6.52	43	6865	5.48	ug/l	100
29) Tetrahydrofuran	6.90	42	398	0.46	ug/l	# 33
31) Cyclohexane	7.40	56	3934	1.11	ug/l	# 1
36) 1,1-Dichloropropene	7.40	75	13508	4.79	ug/l	# 49
37) Ethyl Acetate	6.52	43	6865	2.43	ug/l	# 69
38) Carbon Tetrachloride	7.40	117	16828	6.82	ug/l	# 16
40) Benzene	7.78	78	8448	1.01	ug/l	99
43) Isopropyl Acetate	7.92	43	50477	10.52	ug/l	99
45) 1,2-Dichloropropane	9.05	63	1046	0.47	ug/l	# 44
48) Methyl methacrylate	8.95	41	3233	1.43	ug/l	# 14
49) 1,4-Dioxane	8.98	88	583	Below	Cal	# 1
51) 4-Methyl-2-Pentanone	9.78	43	5630	2.01	ug/l	95
54) cis-1,3-Dichloropropene	9.70	75	21892	6.17	ug/l	# 60
57) 1,3-Dichloropropane	10.57	76	3693	1.08	ug/l	# 42
59) 2-Hexanone	10.57	43	54380	26.29	ug/l	# 52
74) N-amyl acetate	11.84	43	2543	0.55	ug/l	# 44
76) 1,2,3-Trichloropropane	12.21	75	71278	22.50	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.21	75	71278	59.08	ug/l	# 12
84) 1,2,4-Trimethylbenzene	12.85	105	2494	0.29	ug/l	82
90) Hexachloroethane	13.75	117	331	4.62	ug/l	# 8
95) Naphthalene	14.93	128	431798	50.15	ug/l	100

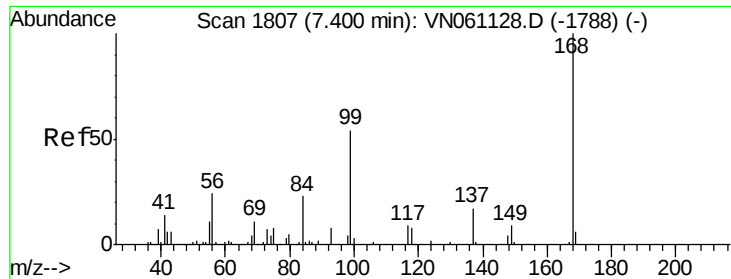
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN042220\
Data File : VN061147.D
Acq On : 22 Apr 2020 22:56
Operator : JC/MD
Sample : L2375-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-16A

Quant Time: Apr 29 13:47:30 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042220W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 22 15:26:40 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.40 min Scan# 1807

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

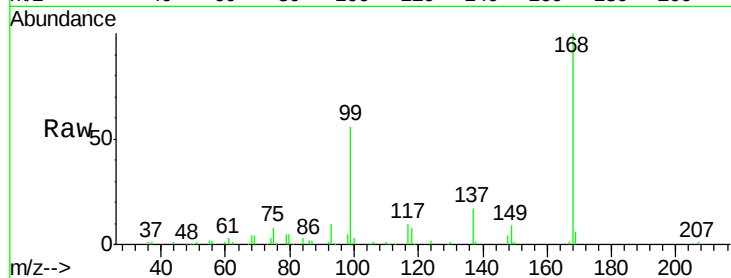
TP-16A

Tgt Ion:168 Resp: 173445

Ion Ratio Lower Upper

168 100

99 55.8 44.3 66.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.40

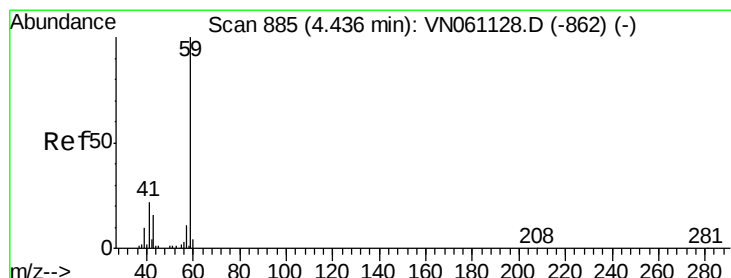
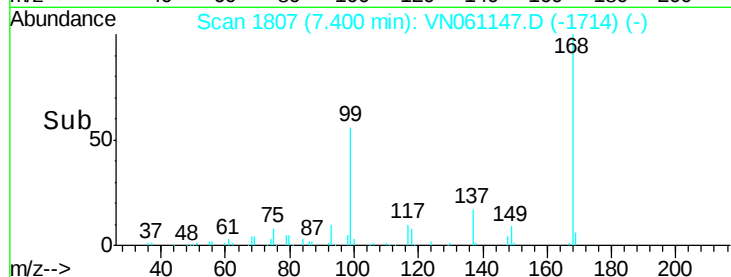
60000

40000

20000

0

Time-->



#11

Tert butyl alcohol

Concen: 1.76 ug/l

RT: 4.44 min Scan# 885

Delta R.T. 0.00 min

Lab File: VN061147.D

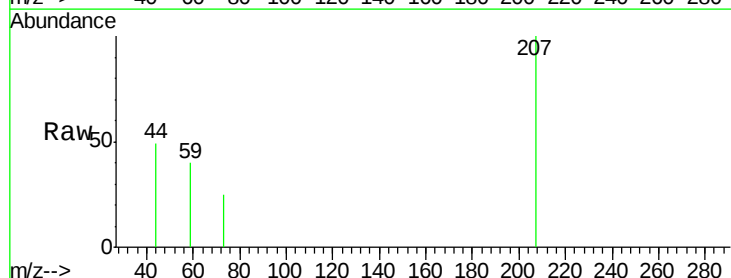
Acq: 22 Apr 2020 22:56

Tgt Ion: 59 Resp: 522

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.44

300

250

200

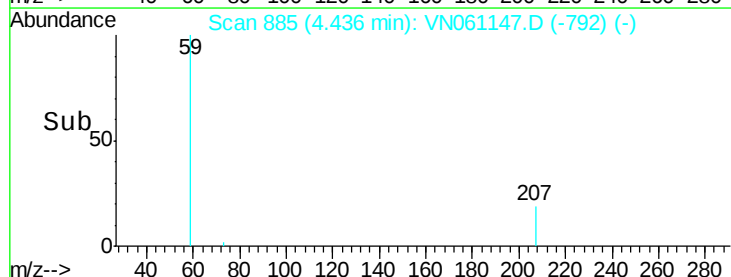
150

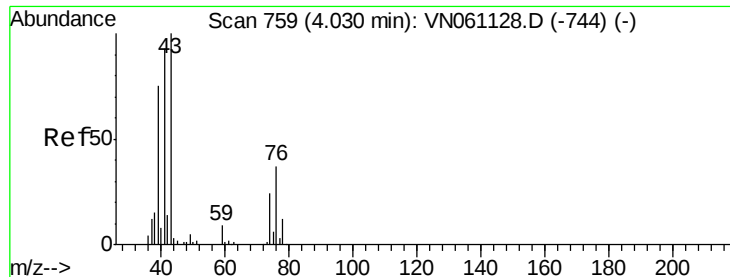
100

50

0

Time-->

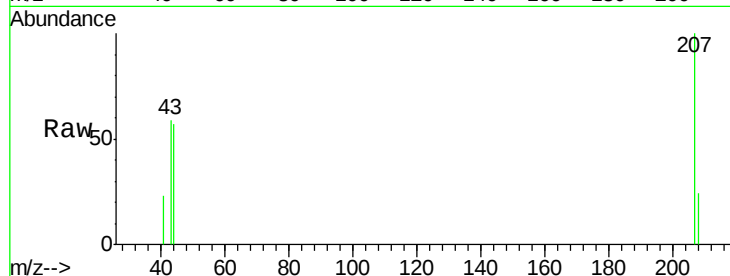




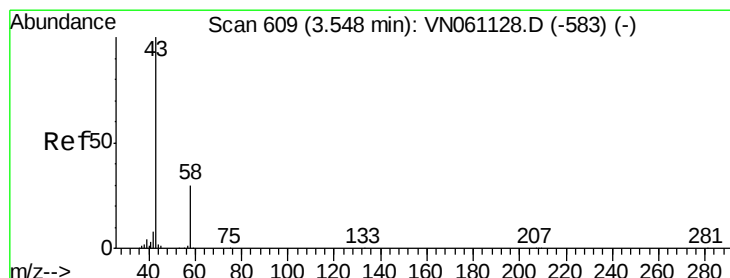
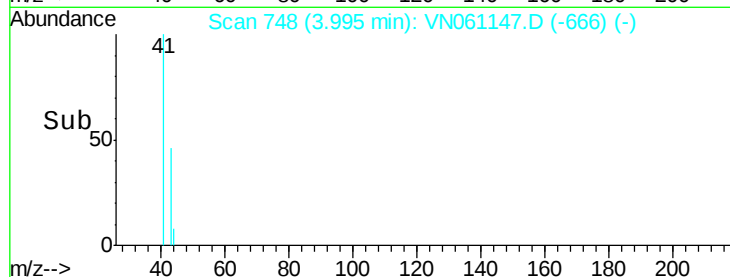
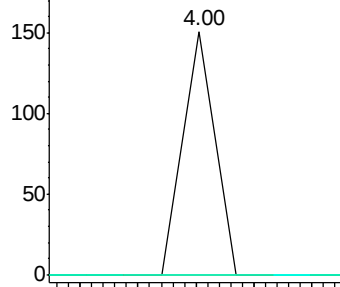
#14
 Allyl chloride
 Concen: Below Cal
 RT: 4.00 min Scan# 748
 Delta R.T. -0.03 min
 Lab File: VN061147.D
 Acq: 22 Apr 2020 22:56

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-16A

Tgt Ion: 41 Resp: 29
 Ion Ratio Lower Upper
 41 100
 39 0.0 61.0 91.4#
 76 0.0 28.9 43.3#

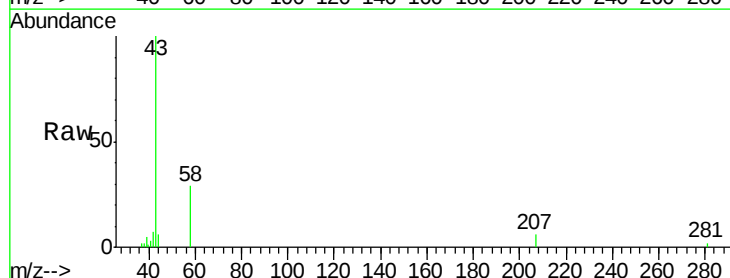


Abundance Ion 41.00 (40.70 to 41.70): VN0
 Ion 39.00 (38.70 to 39.70): VN0
 Ion 75.90 (75.60 to 76.60): VN0

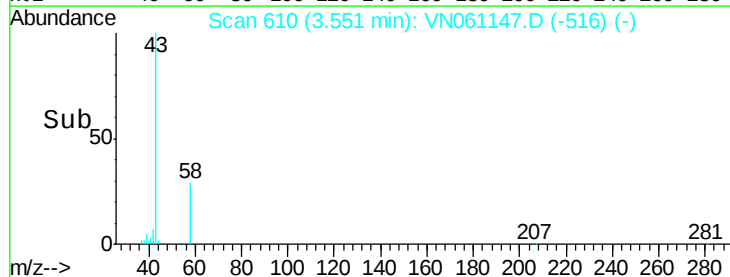
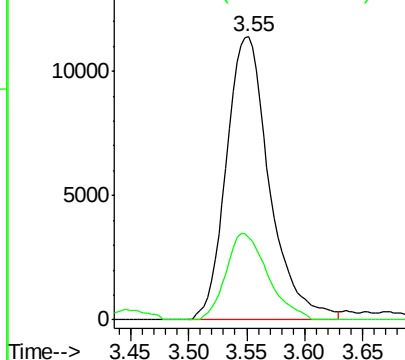


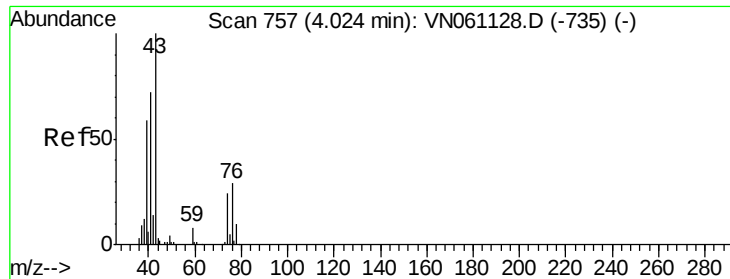
#16
 Acetone
 Concen: 24.98 ug/l
 RT: 3.55 min Scan# 610
 Delta R.T. 0.00 min
 Lab File: VN061147.D
 Acq: 22 Apr 2020 22:56

Tgt Ion: 43 Resp: 29427
 Ion Ratio Lower Upper
 43 100
 58 29.3 23.6 35.4



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

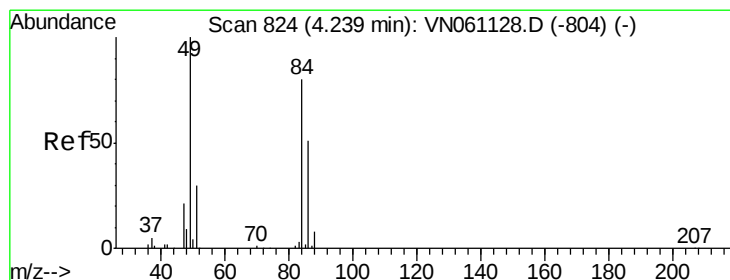
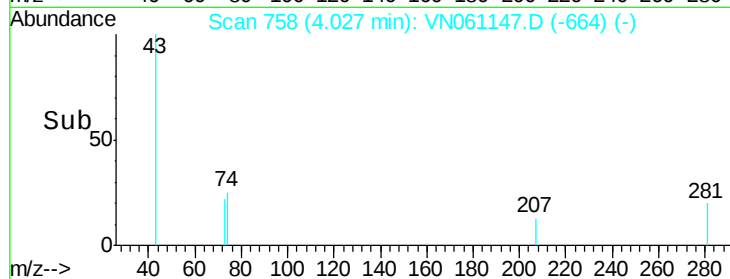
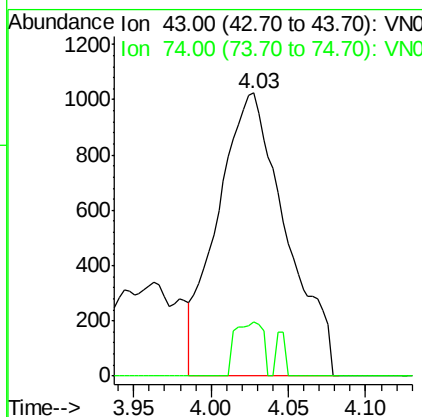
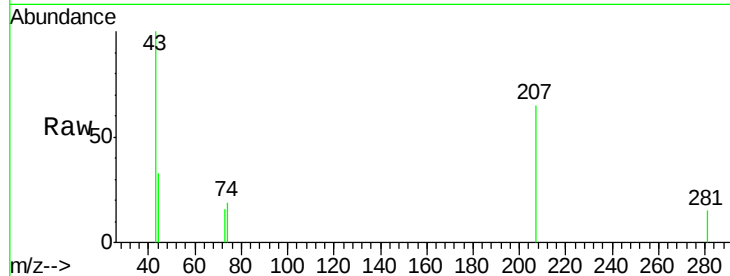




#18
Methyl Acetate
Concen: 0.71 ug/l
RT: 4.03 min Scan# 758
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

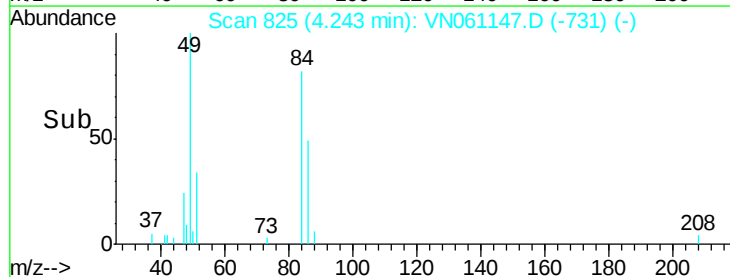
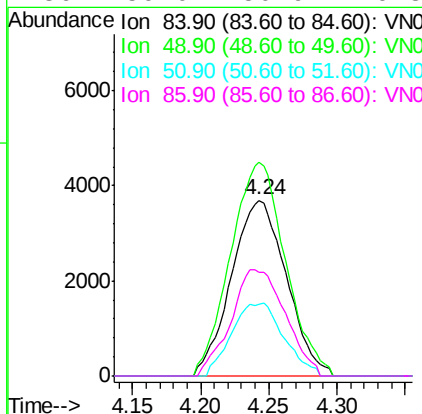
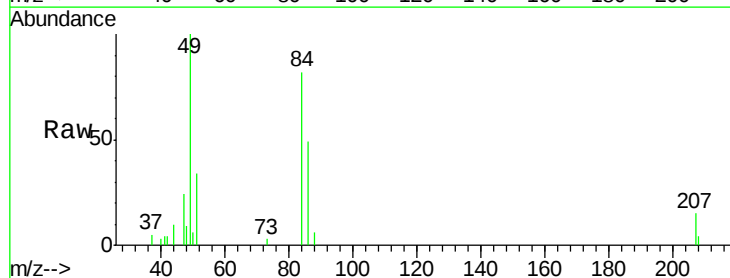
Instrument :
MSVOA_N
ClientSampled :
TP-16A

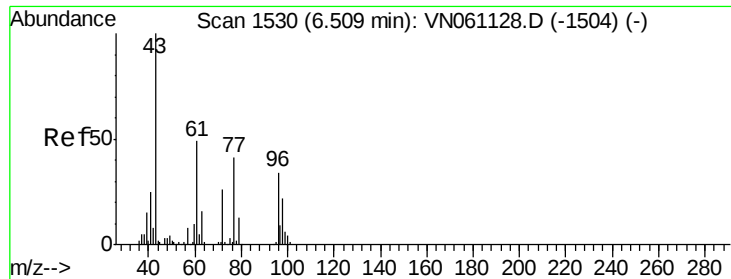
Tgt Ion: 43 Resp: 3142
Ion Ratio Lower Upper
43 100
74 7.7 19.4 29.0#



#20
Methylene Chloride
Concen: 5.14 ug/l
RT: 4.24 min Scan# 825
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion: 84 Resp: 10329
Ion Ratio Lower Upper
84 100
49 121.6 99.8 149.6
51 40.9 29.9 44.9
86 59.0 50.9 76.3





#25

2-Butanone

Concen: 5.48 ug/l

RT: 6.52 min Scan# 1532

Delta R.T. 0.01 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampled :

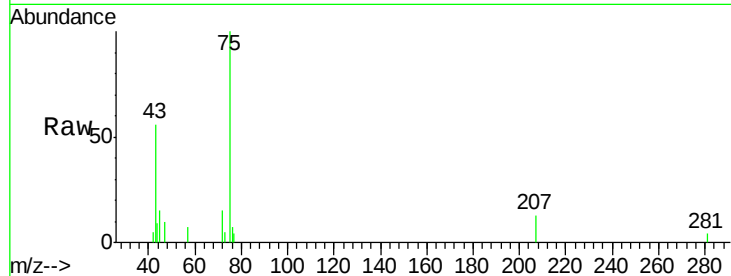
TP-16A

Tgt Ion: 43 Resp: 6865

Ion Ratio Lower Upper

43 100

72 26.1 20.8 31.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

6.52

2500

2000

1500

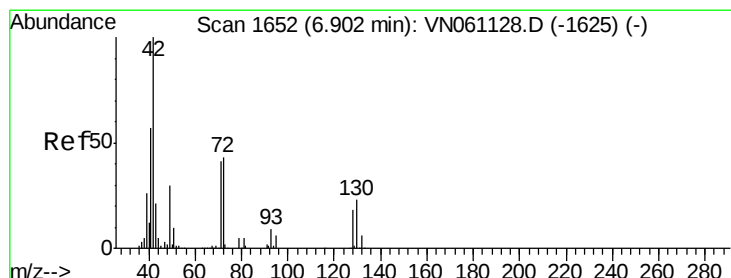
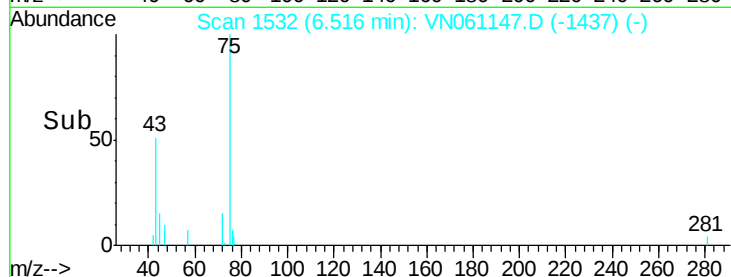
1000

500

0

6.45 6.50 6.55 6.60

Time-->



#29

Tetrahydrofuran

Concen: 0.46 ug/l

RT: 6.90 min Scan# 1652

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

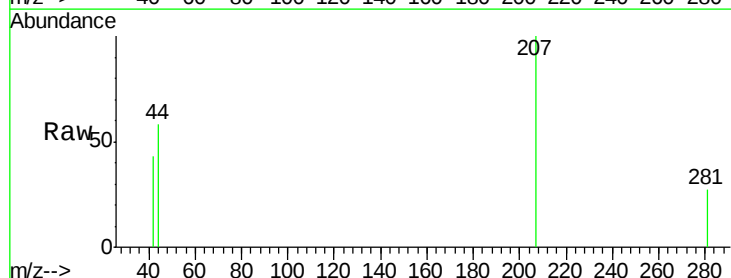
Tgt Ion: 42 Resp: 398

Ion Ratio Lower Upper

42 100

72 0.0 35.1 52.7#

71 0.0 33.0 49.6#



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

6.90

300

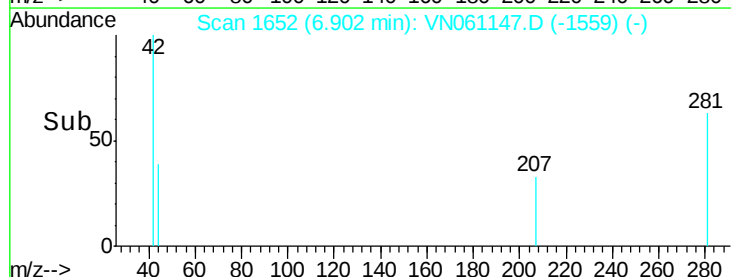
200

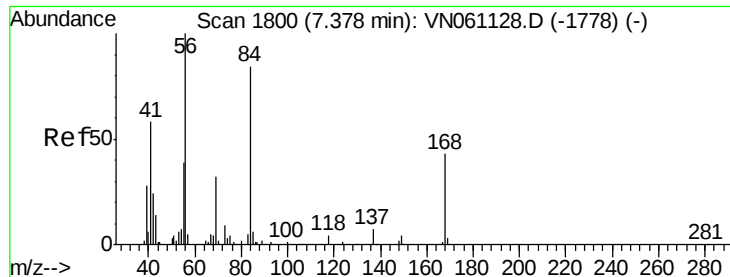
100

0

6.88 6.90 6.92

Time-->

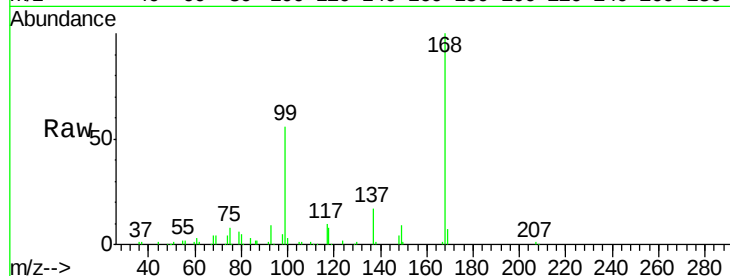




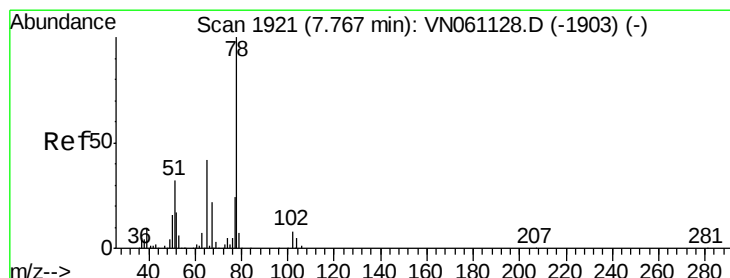
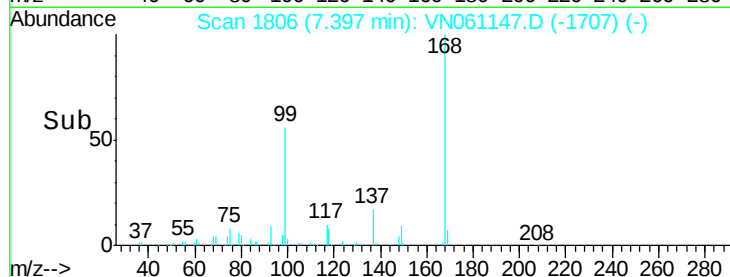
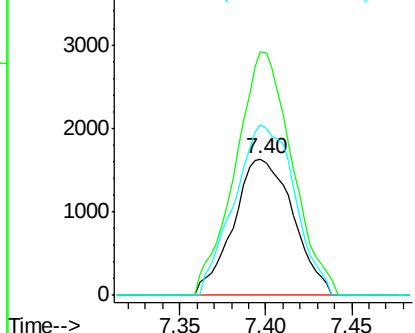
#31
Cyclohexane
Concen: 1.11 ug/l
RT: 7.40 min Scan# 1806
Delta R.T. 0.02 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Instrument :
MSVOA_N
ClientSampled :
TP-16A

Tgt Ion: 56 Resp: 3934
Ion Ratio Lower Upper
56 100
69 178.5 25.9 38.9#
84 124.8 67.4 101.0#

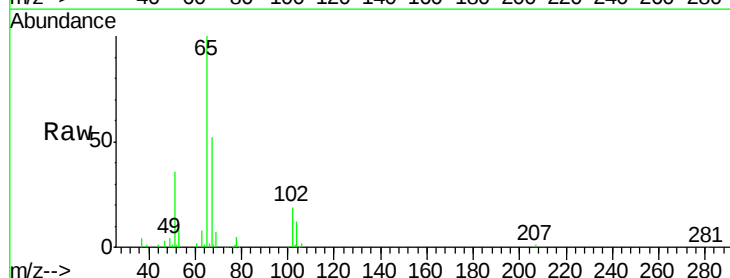


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

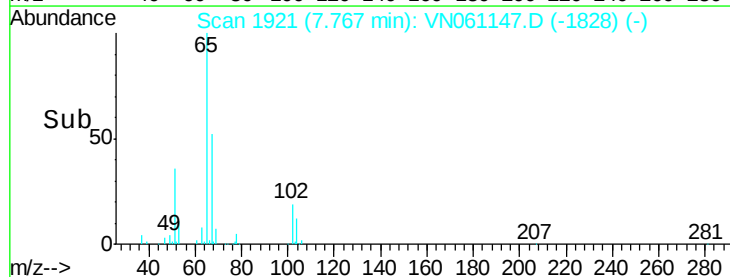
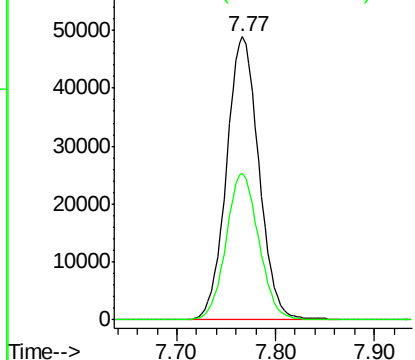


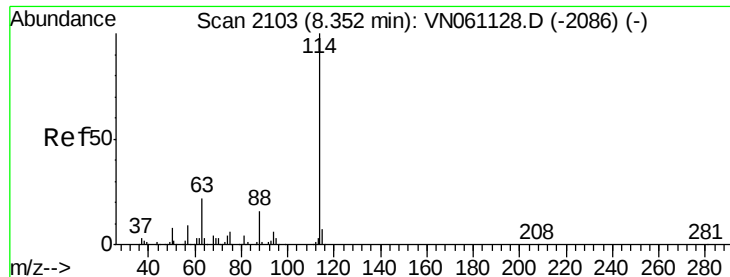
#33
1,2-Dichloroethane-d4
Concen: 48.45 ug/l
RT: 7.77 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion: 65 Resp: 111419
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.8



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





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.35 min Scan# 2102

Delta R.T. -0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

TP-16A

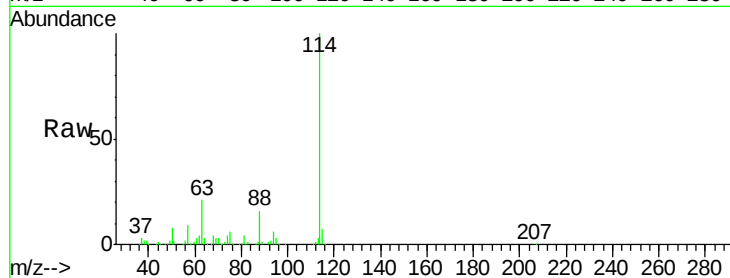
Tgt Ion:114 Resp: 288397

Ion Ratio Lower Upper

114 100

63 21.4 0.0 43.2

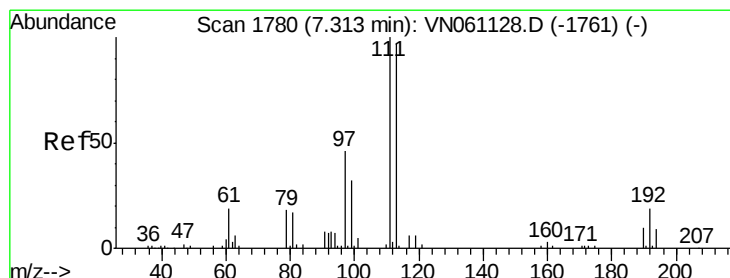
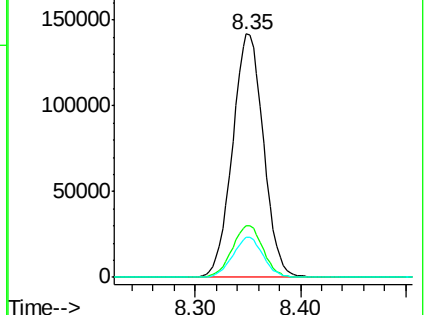
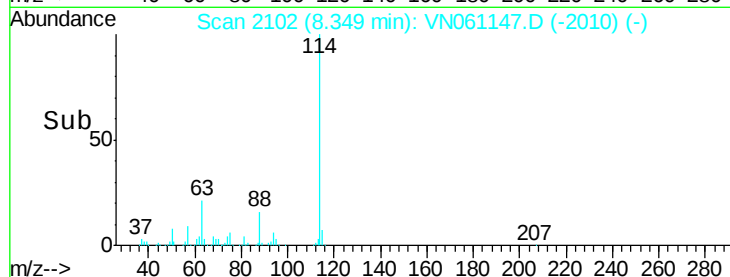
88 16.4 0.0 32.4



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: 50.67 ug/l

RT: 7.31 min Scan# 1780

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

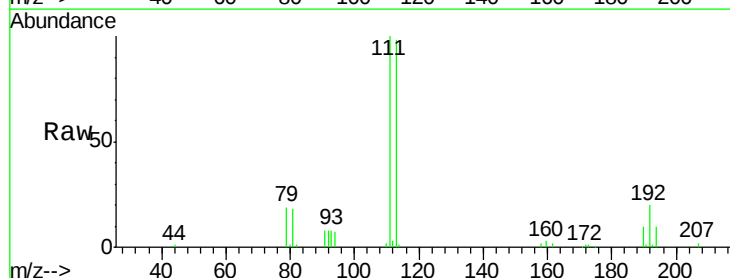
Tgt Ion:113 Resp: 83389

Ion Ratio Lower Upper

113 100

111 102.9 83.0 124.6

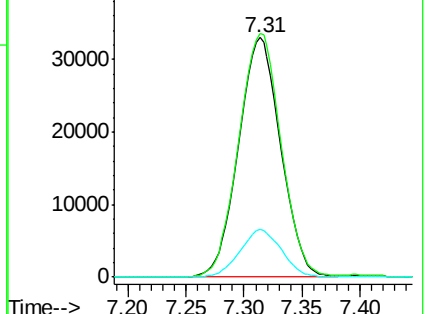
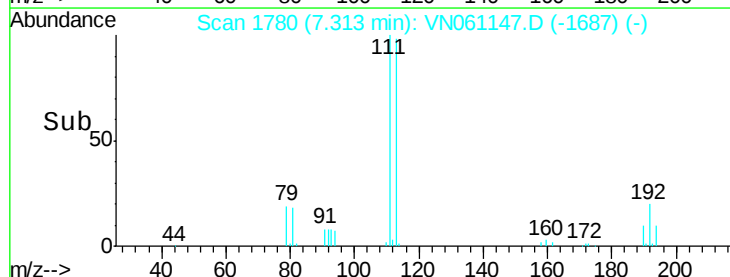
192 19.7 15.8 23.6

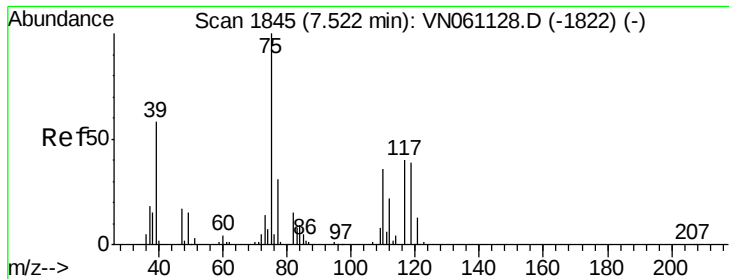


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.79 ug/l

RT: 7.40 min Scan# 1807

Delta R.T. -0.12 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampled :

TP-16A

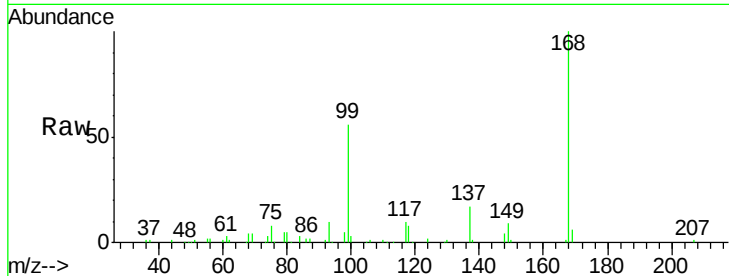
Tgt Ion: 75 Resp: 13508

Ion Ratio Lower Upper

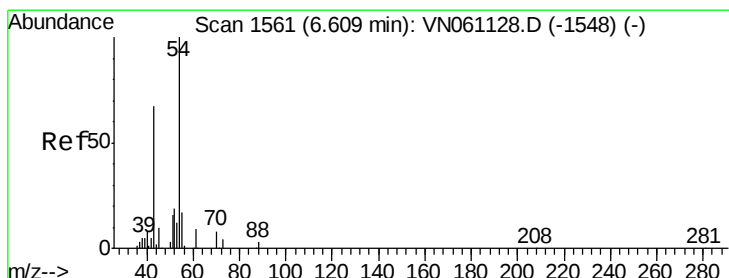
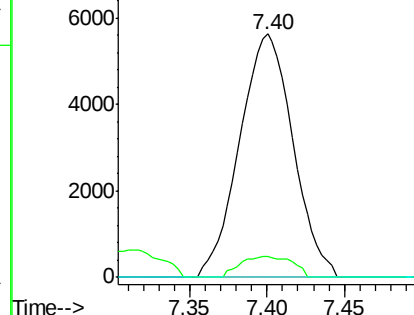
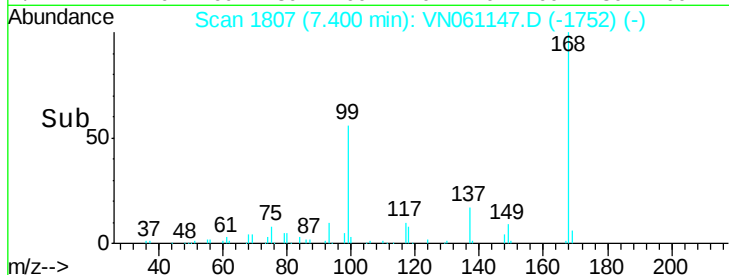
75 100

110 8.3 17.7 53.1#

77 0.0 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VN061147.D (-1752) (-)



#37

Ethyl Acetate

Concen: 2.43 ug/l

RT: 6.52 min Scan# 1532

Delta R.T. -0.09 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

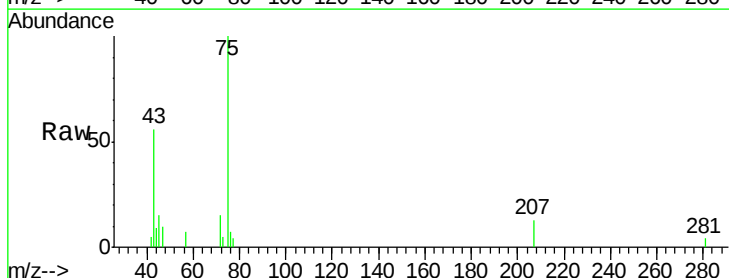
Tgt Ion: 43 Resp: 6865

Ion Ratio Lower Upper

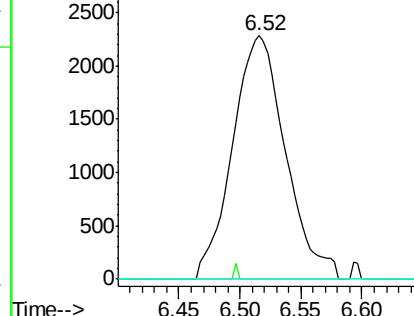
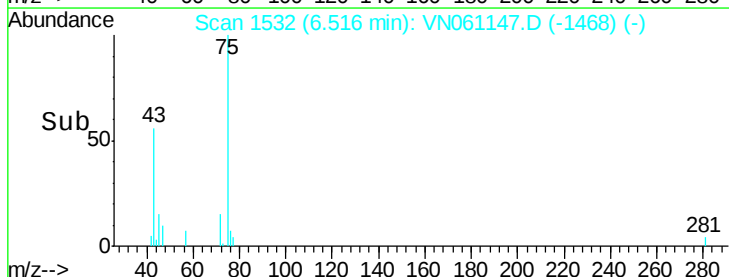
43 100

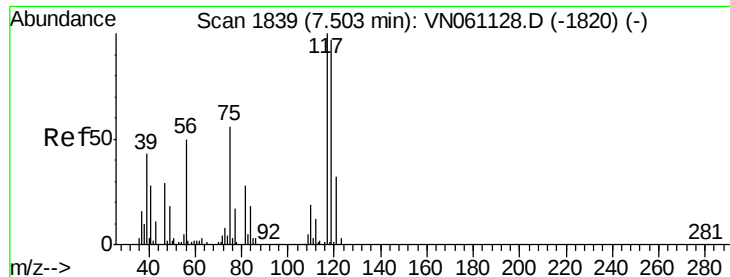
61 0.4 11.4 17.0#

70 0.0 8.2 12.4#



Abundance Ion 43.00 (42.70 to 43.70): VN061147.D (-1468) (-)





#38

Carbon Tetrachloride

Concen: 6.82 ug/l

RT: 7.40 min Scan# 1807

Delta R.T. -0.10 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

TP-16A

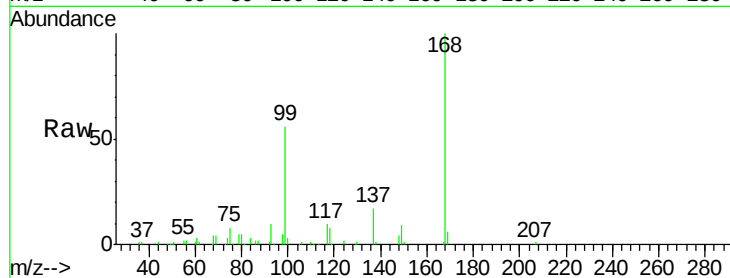
Tgt Ion:117 Resp: 16828

Ion Ratio Lower Upper

117 100

119 5.0 76.9 115.3#

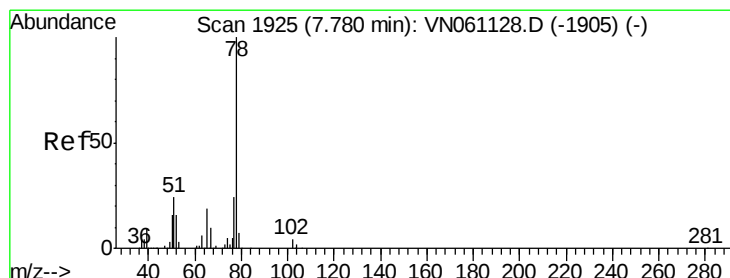
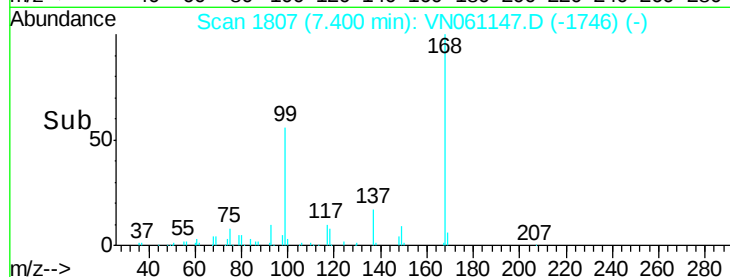
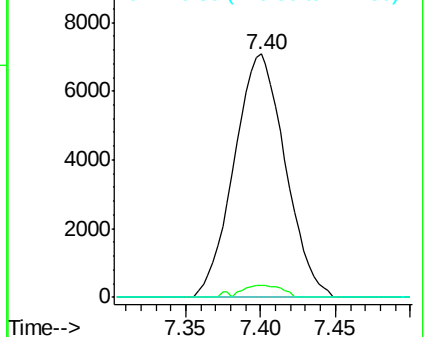
121 0.0 25.0 37.6#



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



#40

Benzene

Concen: 1.01 ug/l

RT: 7.78 min Scan# 1925

Delta R.T. 0.00 min

Lab File: VN061147.D

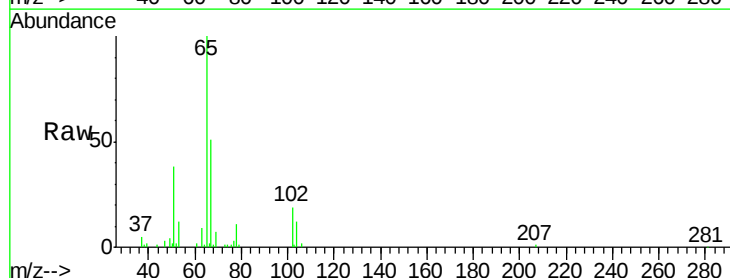
Acq: 22 Apr 2020 22:56

Tgt Ion: 78 Resp: 8448

Ion Ratio Lower Upper

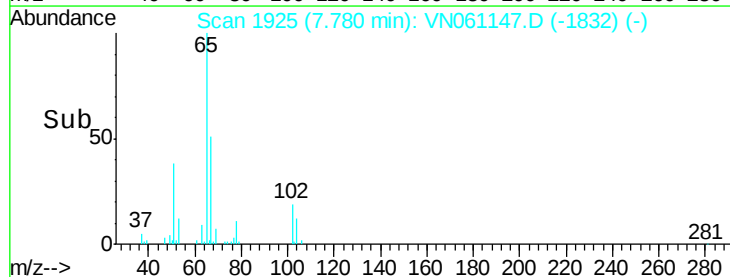
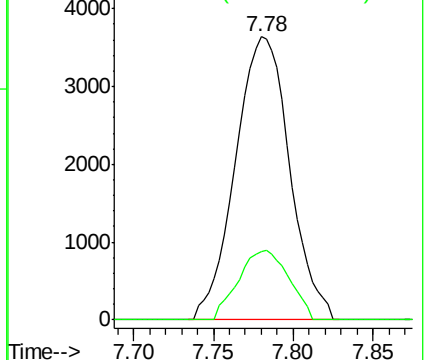
78 100

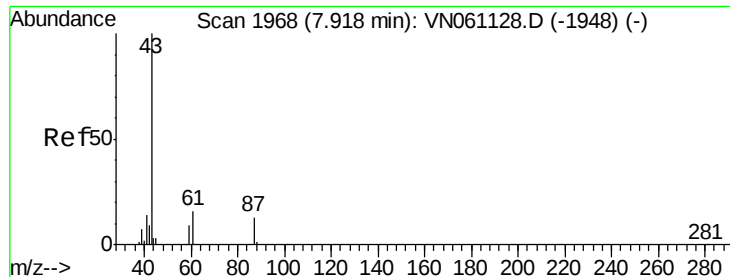
77 24.3 19.0 28.6



Abundance Ion 78.00 (77.70 to 78.70): V

Ion 77.00 (76.70 to 77.70): V





#43

Isopropyl Acetate

Concen: 10.52 ug/l

RT: 7.92 min Scan# 1968

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

TP-16A

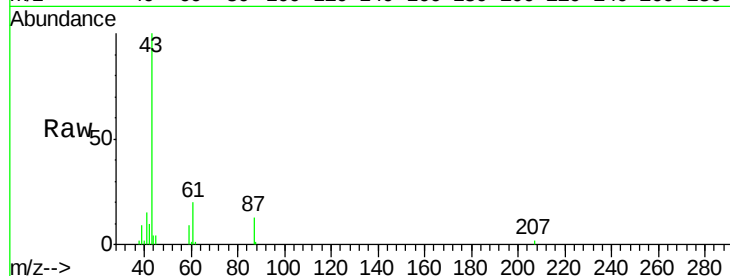
Tgt Ion: 43 Resp: 50477

Ion Ratio Lower Upper

43 100

61 20.0 15.5 23.3

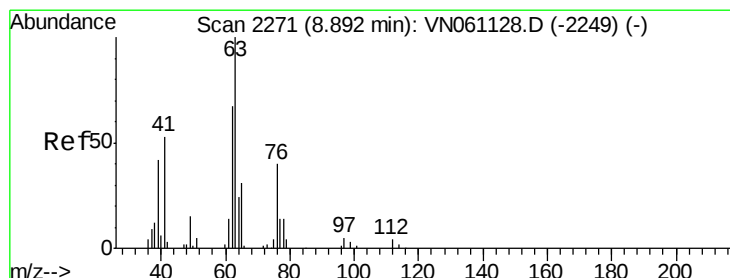
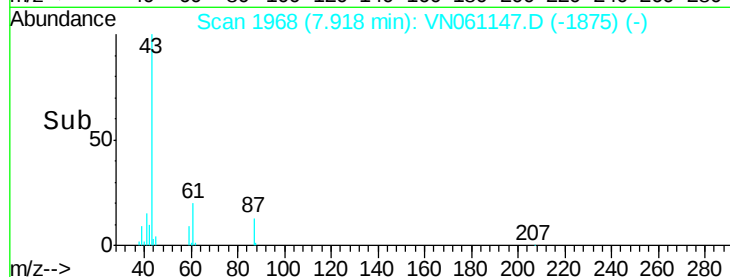
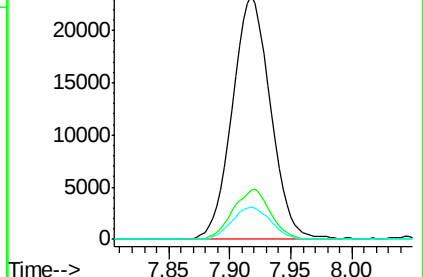
87 13.2 10.2 15.4



Abundance Ion 43.00 (42.70 to 43.70): VN061128.D (-1948) (-)

Ion 61.00 (60.70 to 61.70): VN061128.D (-1948) (-)

Ion 87.00 (86.70 to 87.70): VN061128.D (-1948) (-)



#45

1,2-Dichloropropane

Concen: 0.47 ug/l

RT: 9.05 min Scan# 2321

Delta R.T. 0.16 min

Lab File: VN061147.D

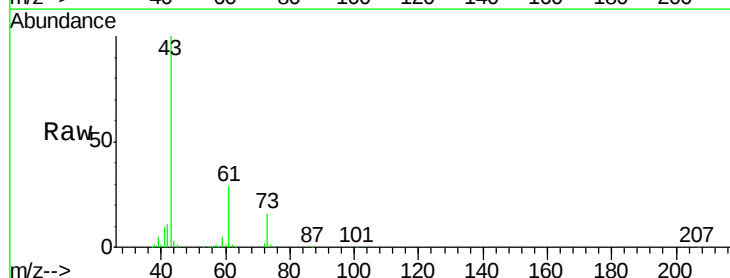
Acq: 22 Apr 2020 22:56

Tgt Ion: 63 Resp: 1046

Ion Ratio Lower Upper

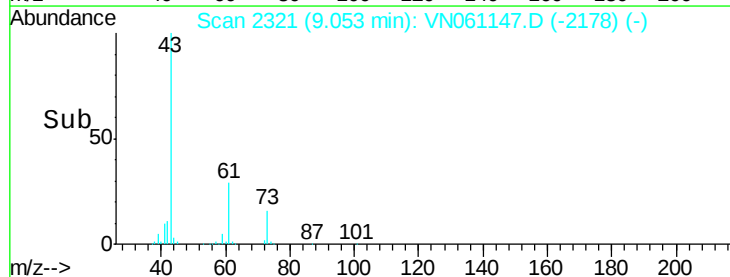
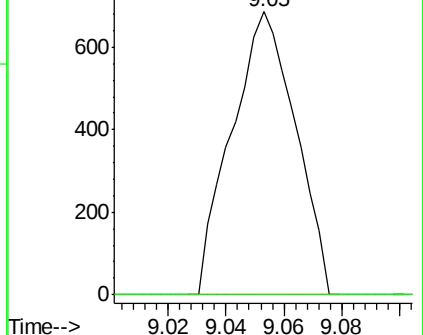
63 100

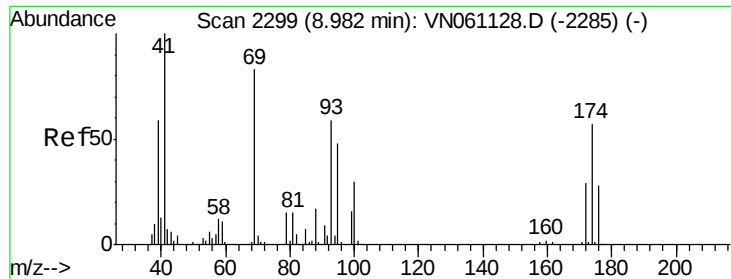
65 0.0 24.7 37.1#



Abundance Ion 62.90 (62.60 to 63.60): VN061128.D (-2249) (-)

Ion 64.90 (64.60 to 65.60): VN061128.D (-2249) (-)

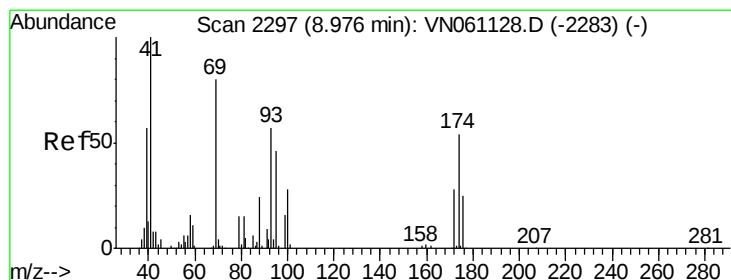
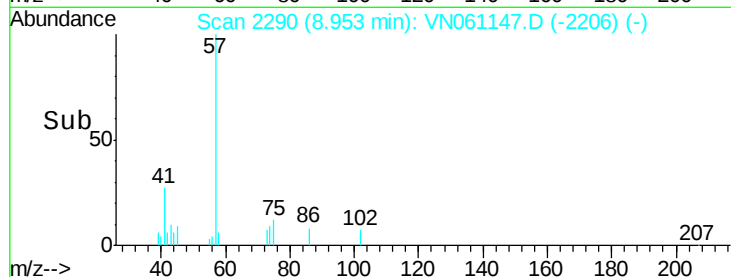
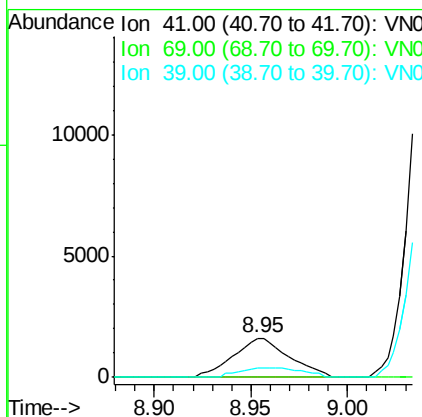
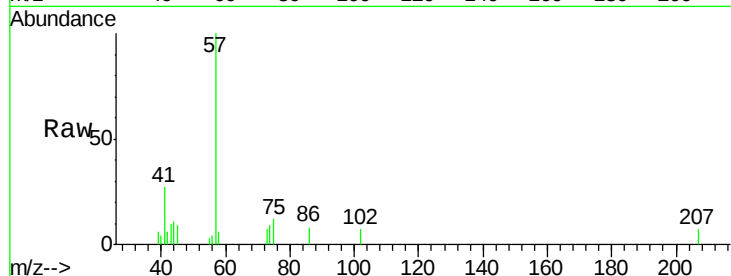




#48
Methyl methacrylate
Concen: 1.43 ug/l
RT: 8.95 min Scan# 2290
Delta R.T. -0.03 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

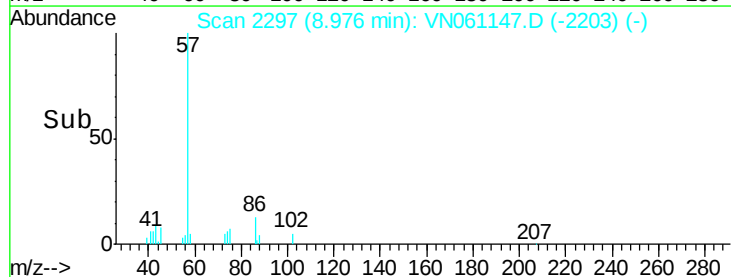
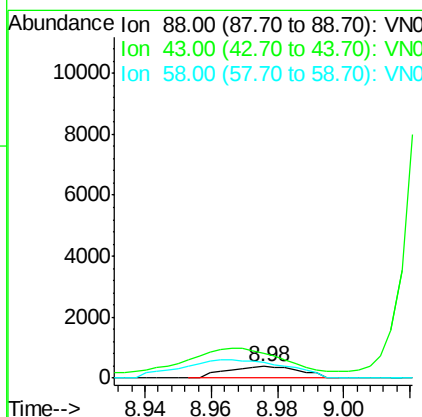
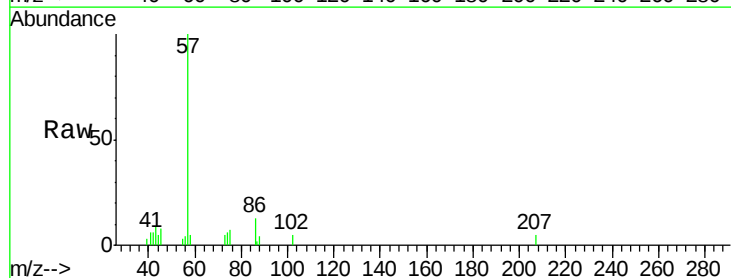
Instrument :
MSVOA_N
ClientSampled :
TP-16A

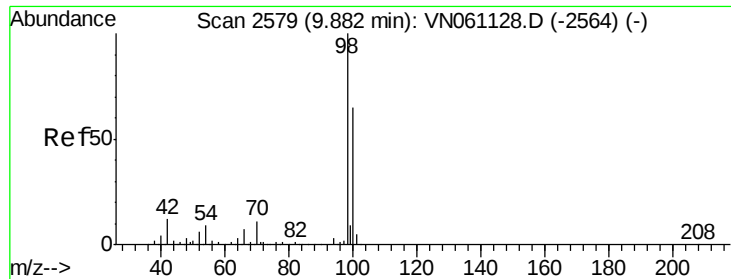
Tgt Ion: 41 Resp: 3233
Ion Ratio Lower Upper
41 100
69 0.0 65.4 98.2#
39 0.0 47.8 71.6#



#49
1,4-Dioxane
Concen: Below Cal
RT: 8.98 min Scan# 2297
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion: 88 Resp: 583
Ion Ratio Lower Upper
88 100
43 0.0 29.0 43.4#
58 226.2 57.8 86.6#





#50

Toluene-d8

Concen: 50.05 ug/l

RT: 9.88 min Scan# 2579

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

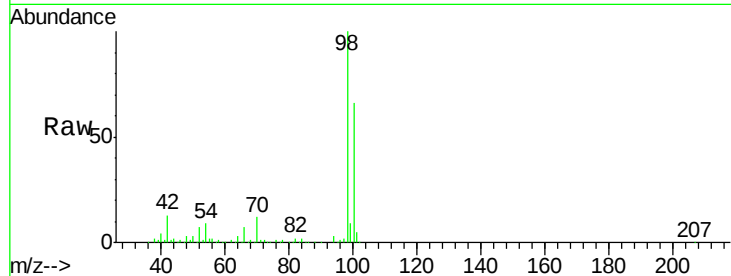
TP-16A

Tgt Ion: 98 Resp: 352987

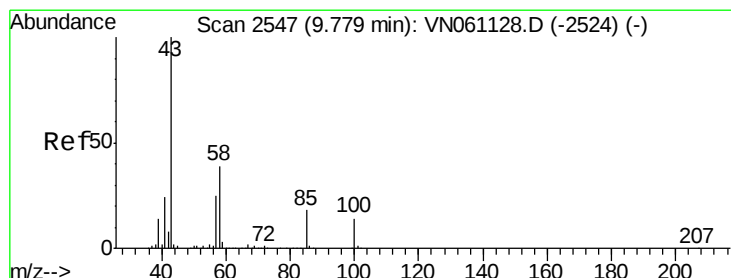
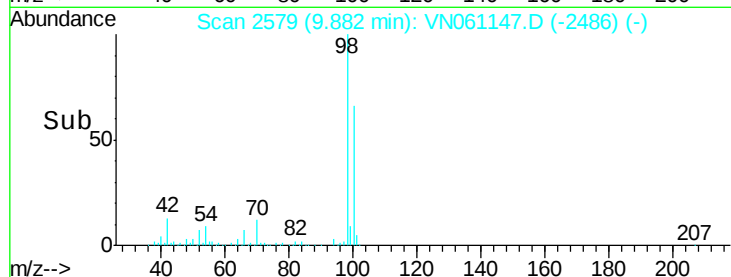
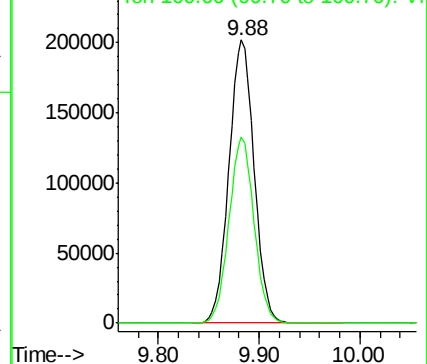
Ion Ratio Lower Upper

98 100

100 65.2 51.8 77.6



Abundance Ion 98.00 (97.70 to 98.70): VN061128.D (-2564) (-)



#51

4-Methyl-2-Pentanone

Concen: 2.01 ug/l

RT: 9.78 min Scan# 2546

Delta R.T. -0.00 min

Lab File: VN061147.D

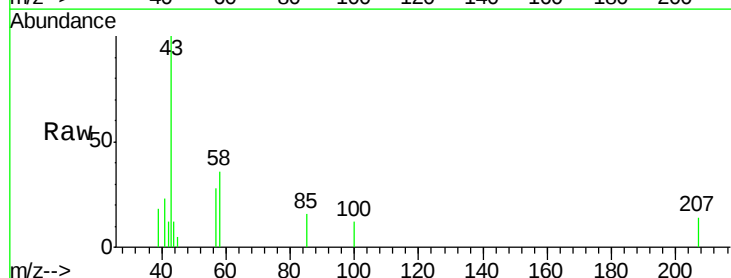
Acq: 22 Apr 2020 22:56

Tgt Ion: 43 Resp: 5630

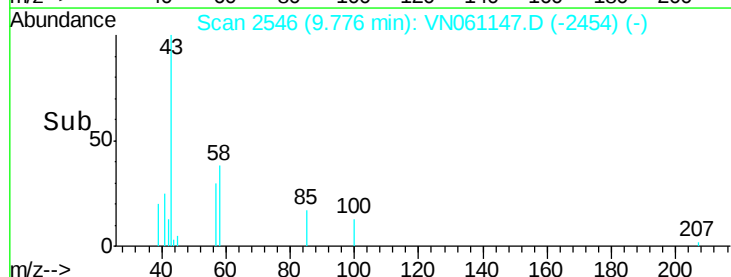
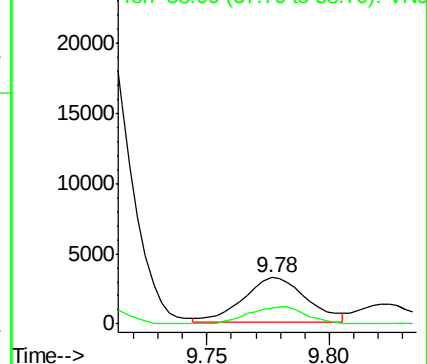
Ion Ratio Lower Upper

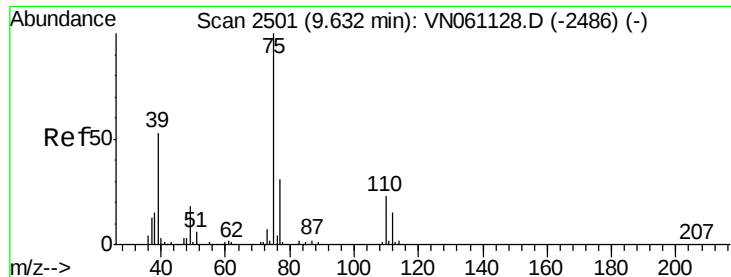
43 100

58 35.7 31.0 46.6



Abundance Ion 43.00 (42.70 to 43.70): VN061128.D (-2524) (-)





#54

cis-1,3-Dichloropropene

Concen: 6.17 ug/l

RT: 9.70 min Scan# 2523

Delta R.T. 0.07 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampleId :

TP-16A

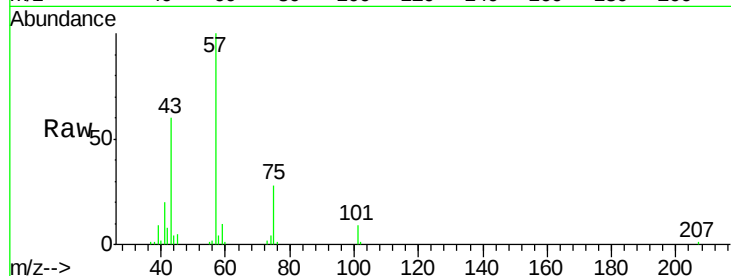
Tgt Ion: 75 Resp: 21892

Ion Ratio Lower Upper

75 100

77 0.0 25.2 37.8#

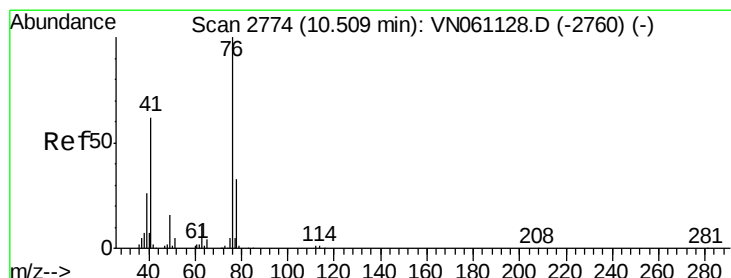
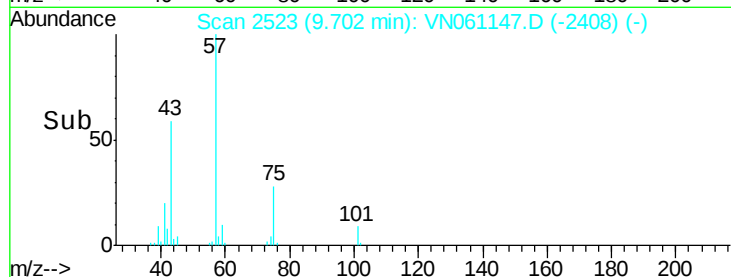
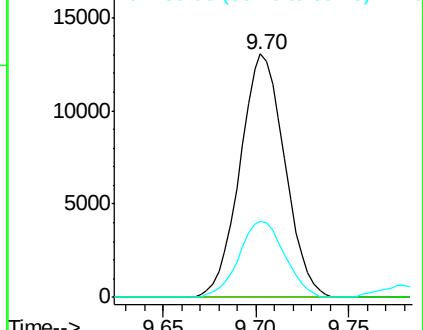
39 31.3 42.1 63.1#



Abundance Ion 74.90 (74.60 to 75.60): VN061147.D (-2408) (-)

Ion 76.90 (76.60 to 77.60): VN061147.D (-2408) (-)

Ion 39.00 (38.70 to 39.70): VN061147.D (-2408) (-)



#57

1,3-Dichloropropane

Concen: 1.08 ug/l

RT: 10.57 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN061147.D

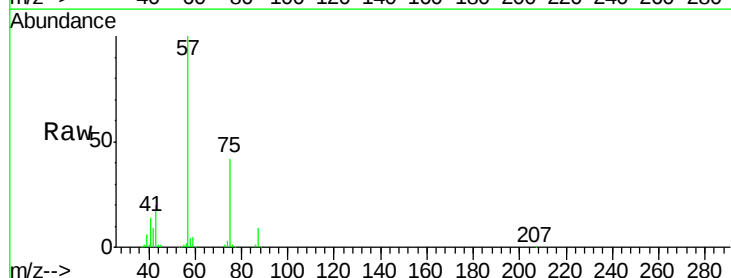
Acq: 22 Apr 2020 22:56

Tgt Ion: 76 Resp: 3693

Ion Ratio Lower Upper

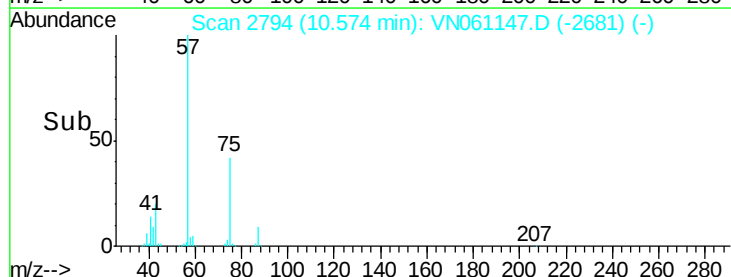
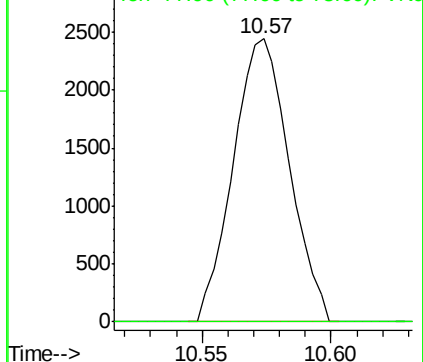
76 100

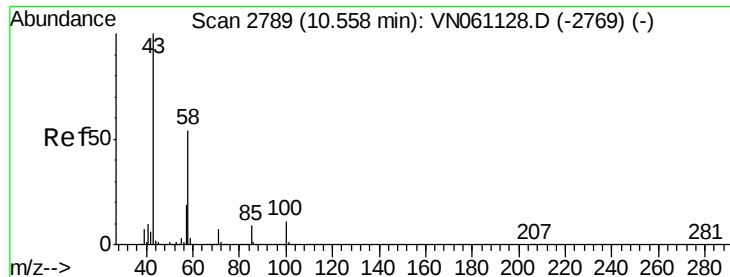
78 0.0 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VN061147.D (-2681) (-)

Ion 77.90 (77.60 to 78.60): VN061147.D (-2681) (-)

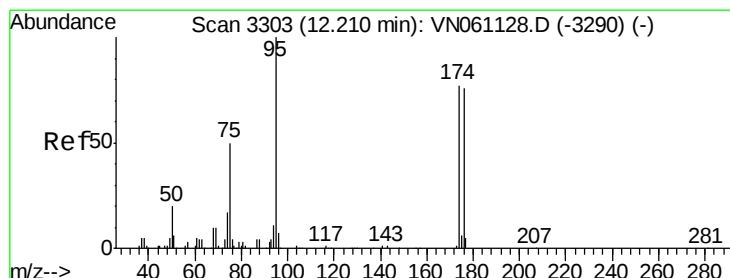
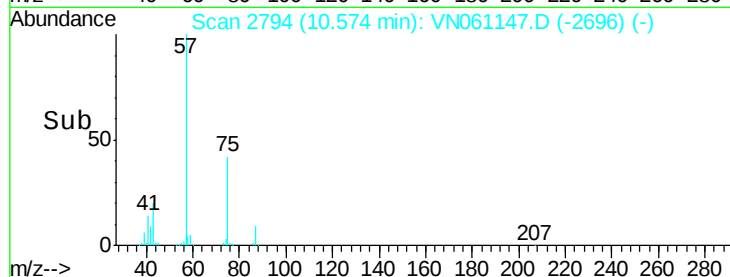
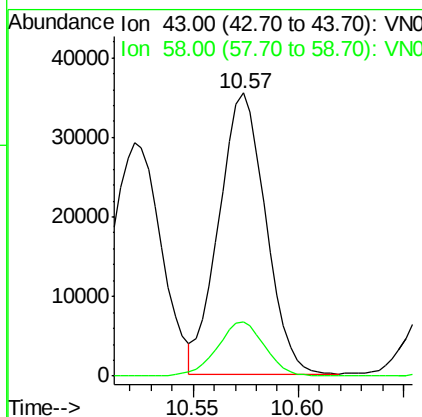
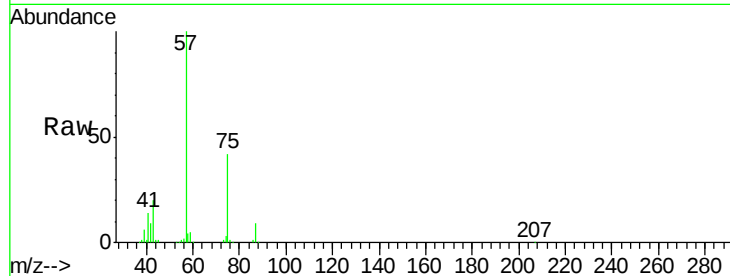




#59
2-Hexanone
Concen: 26.29 ug/l
RT: 10.57 min Scan# 2794
Delta R.T. 0.02 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

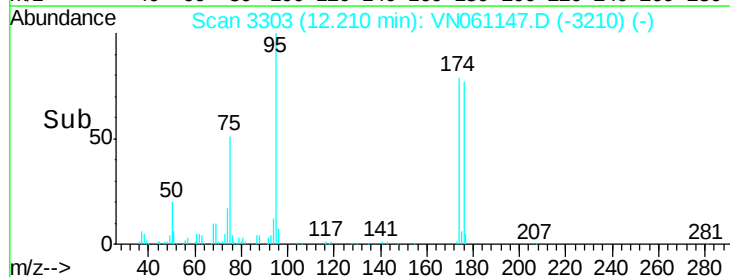
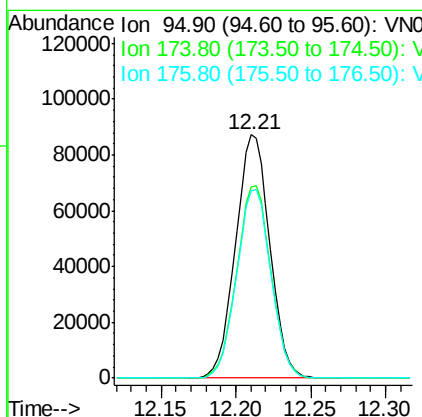
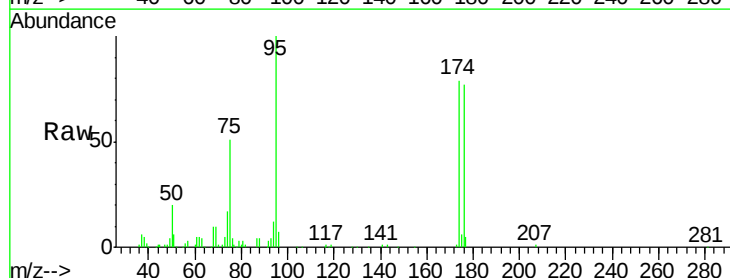
Instrument :
MSVOA_N
ClientSampleId :
TP-16A

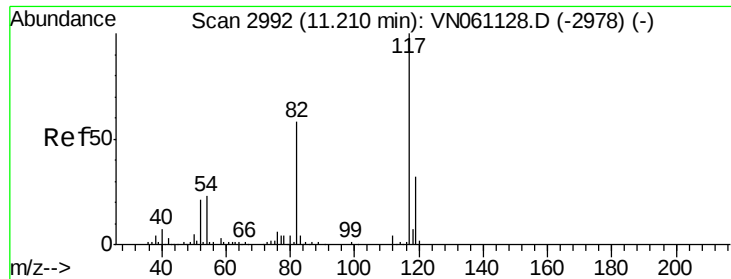
Tgt Ion: 43 Resp: 54380
Ion Ratio Lower Upper
43 100
58 19.6 26.9 80.6#



#62
4-Bromofluorobenzene
Concen: 52.61 ug/l
RT: 12.21 min Scan# 3303
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion: 95 Resp: 138969
Ion Ratio Lower Upper
95 100
174 79.4 0.0 157.6
176 77.6 0.0 154.4

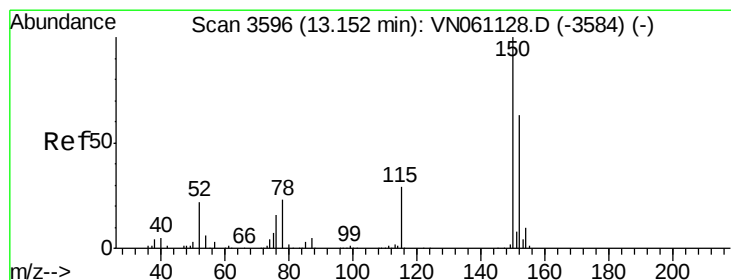
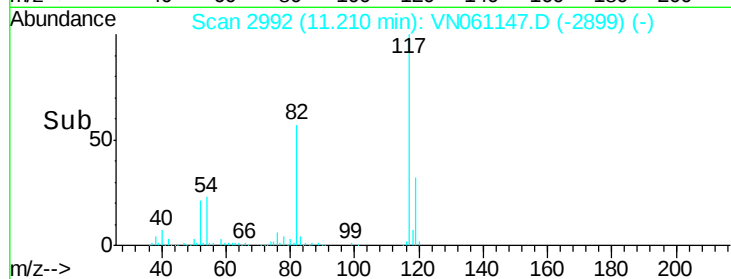
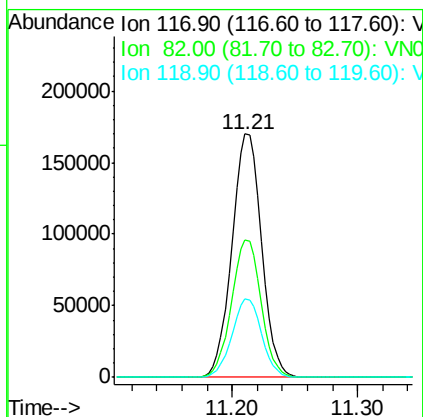
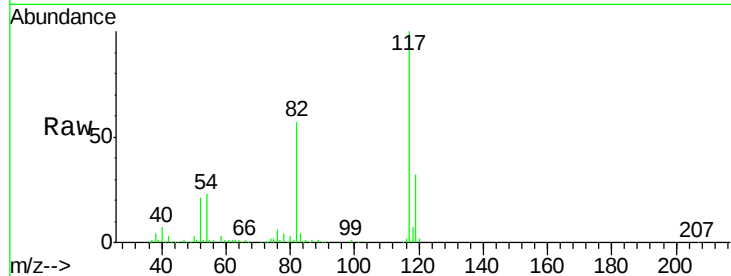




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.21 min Scan# 2992
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

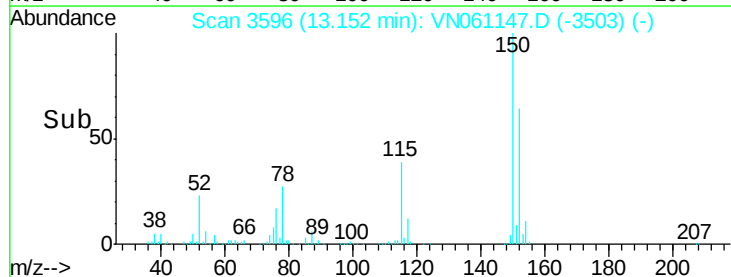
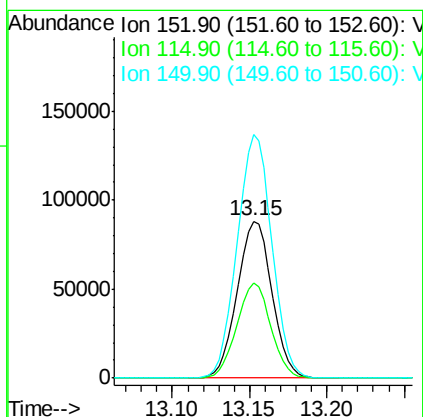
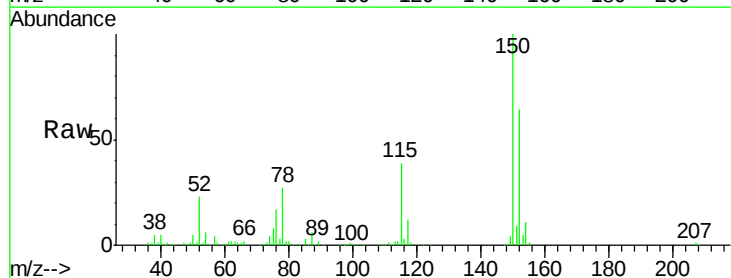
Instrument :
MSVOA_N
ClientSampled :
TP-16A

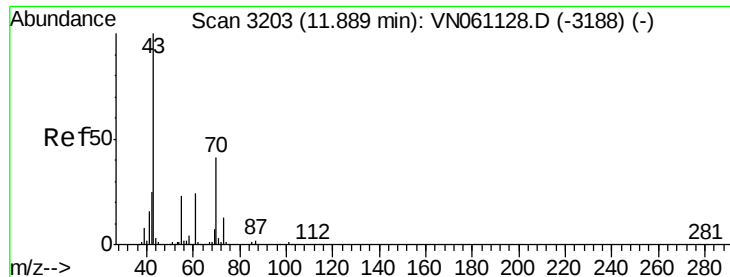
Tgt Ion:117 Resp: 278900
Ion Ratio Lower Upper
117 100
82 56.6 46.0 69.0
119 32.0 25.9 38.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.15 min Scan# 3596
Delta R.T. 0.00 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion:152 Resp: 137366
Ion Ratio Lower Upper
152 100
115 59.5 29.8 89.5
150 155.9 0.0 348.6

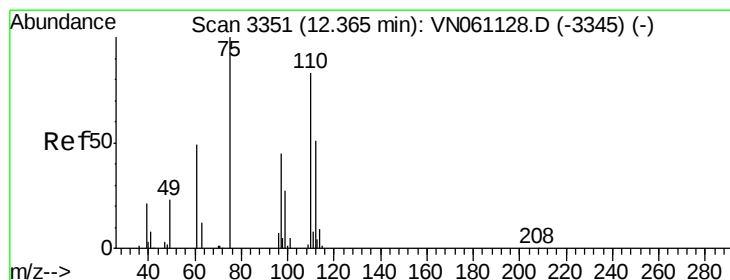
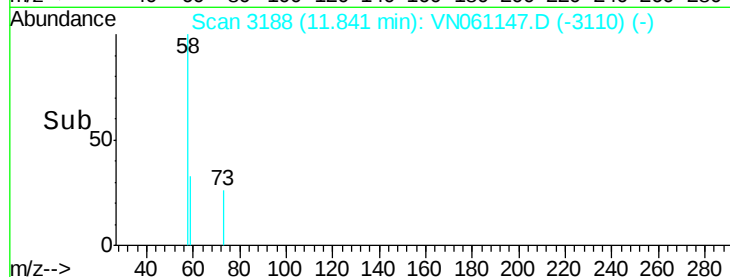
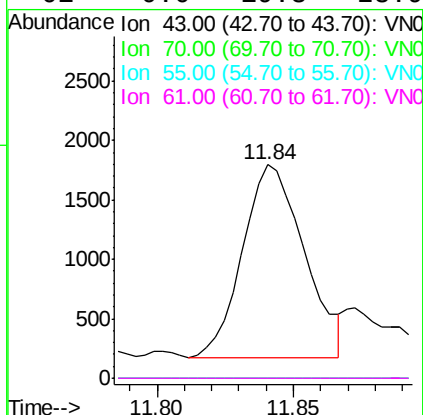
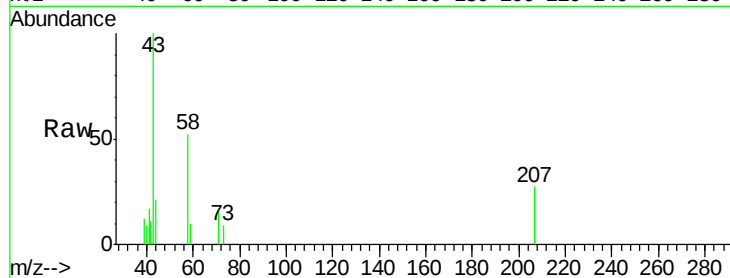




#74
N-ethyl acetate
Concen: 0.55 ug/l
RT: 11.84 min Scan# 3188
Delta R.T. -0.05 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

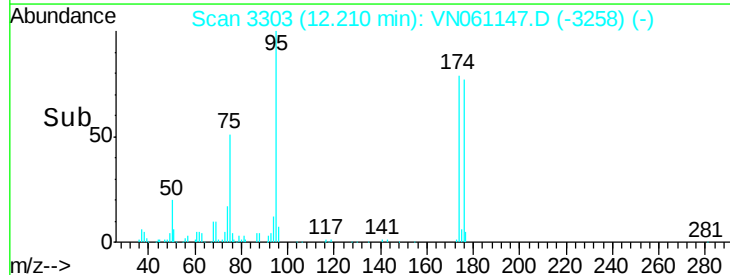
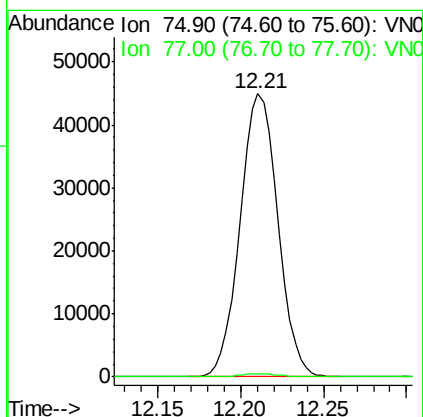
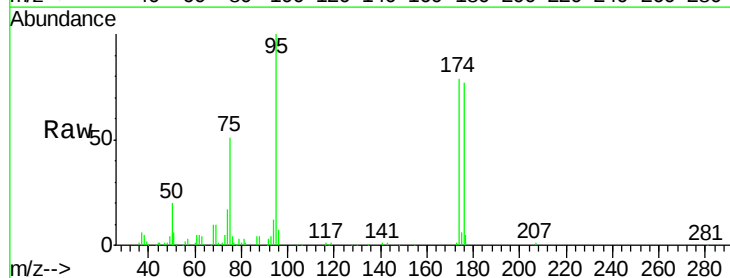
Instrument :
MSVOA_N
ClientSampled :
TP-16A

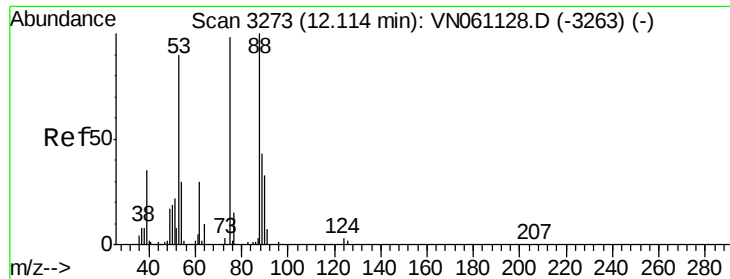
Tgt Ion: 43 Resp: 2543
Ion Ratio Lower Upper
43 100
70 0.0 32.5 48.7#
55 0.0 19.0 28.6#
61 0.0 19.3 28.9#



#76
1,2,3-Trichloropropane
Concen: 22.50 ug/l
RT: 12.21 min Scan# 3303
Delta R.T. -0.15 min
Lab File: VN061147.D
Acq: 22 Apr 2020 22:56

Tgt Ion: 75 Resp: 71278
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 59.08 ug/l

RT: 12.21 min Scan# 3303

Delta R.T. 0.10 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampled :

TP-16A

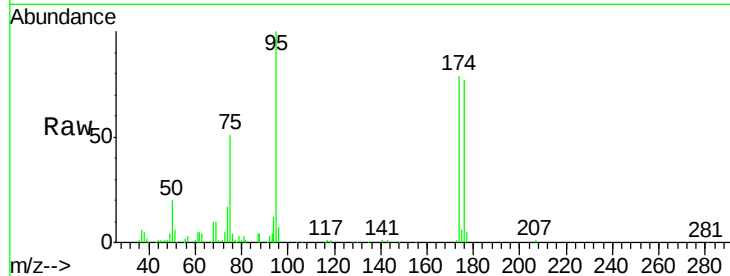
Tgt Ion: 75 Resp: 71278

Ion Ratio Lower Upper

75 100

53 0.0 74.3 111.5#

89 0.0 36.6 55.0#



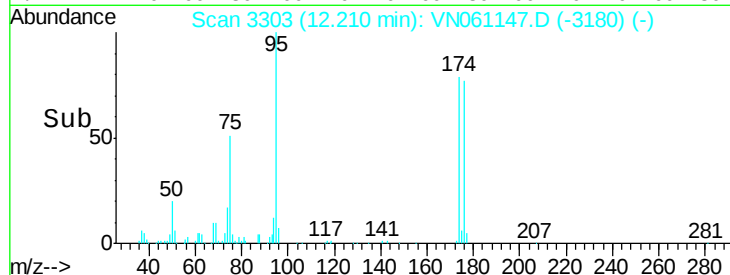
Abundance Ion 74.90 (74.60 to 75.60): VN061147.D (-3180) (-)

Ion 53.00 (52.70 to 53.70): VN061147.D (-3180) (-)

Ion 88.90 (88.60 to 89.60): VN061147.D (-3180) (-)

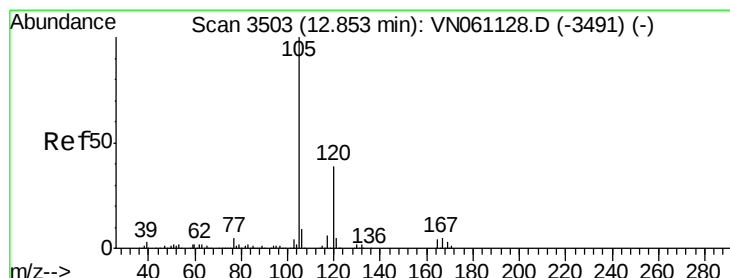
Time-->

12.21



Time-->

12.21



#84

1,2,4-Trimethylbenzene

Concen: 0.29 ug/l

RT: 12.85 min Scan# 3503

Delta R.T. 0.00 min

Lab File: VN061147.D

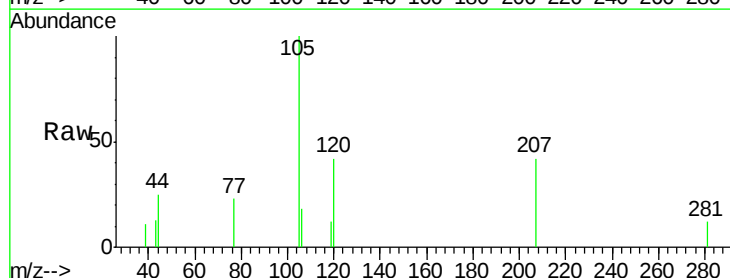
Acq: 22 Apr 2020 22:56

Tgt Ion: 105 Resp: 2494

Ion Ratio Lower Upper

105 100

120 33.0 22.4 67.0

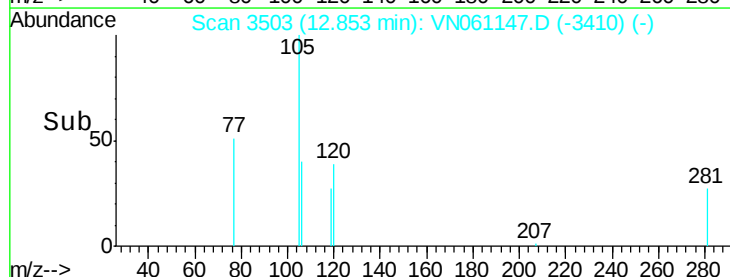


Abundance Ion 105.00 (104.70 to 105.70): VN061147.D (-3410) (-)

Ion 120.00 (119.70 to 120.70): VN061147.D (-3410) (-)

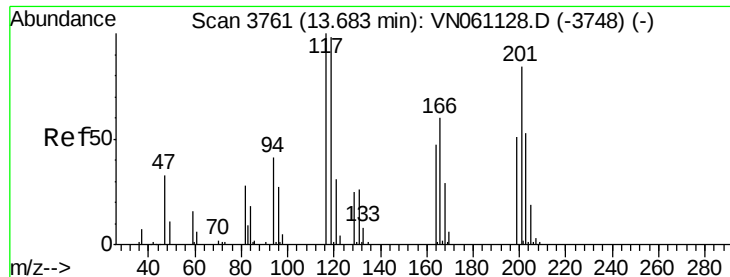
Time-->

12.85



Time-->

12.85



#90

Hexachloroethane

Concen: 4.62 ug/l

RT: 13.75 min Scan# 3783

Delta R.T. 0.07 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

Instrument :

MSVOA_N

ClientSampled :

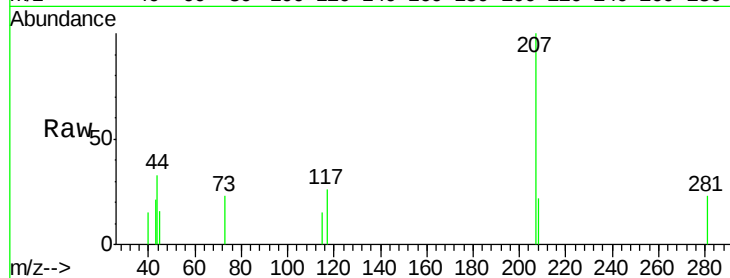
TP-16A

Tgt Ion:117 Resp: 331

Ion Ratio Lower Upper

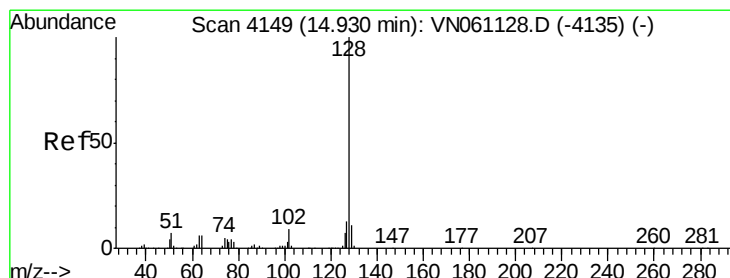
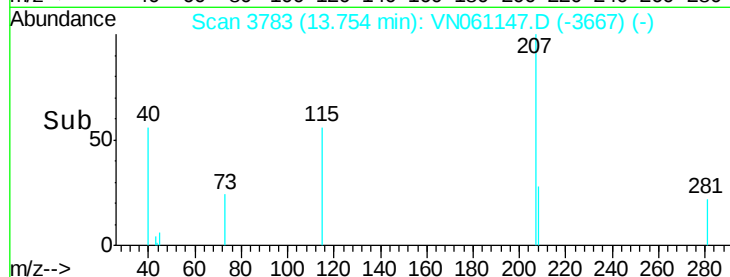
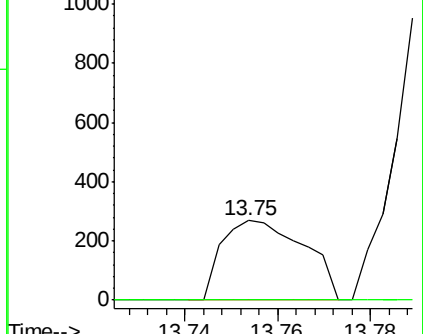
117 100

201 0.0 41.4 124.4#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 50.15 ug/l

RT: 14.93 min Scan# 4149

Delta R.T. 0.00 min

Lab File: VN061147.D

Acq: 22 Apr 2020 22:56

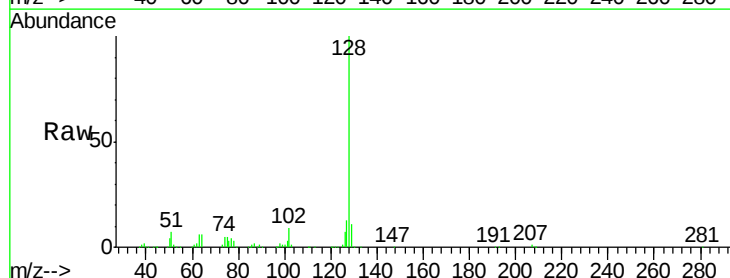
Tgt Ion:128 Resp: 431798

Ion Ratio Lower Upper

128 100

127 12.9 10.2 15.4

129 10.7 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

