

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102419\
 Data File : VN058924.D
 Acq On : 23 Oct 2019 13:12
 Operator : JC/SP
 Sample : K5489-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MAIN-STOCKPILE-SLP

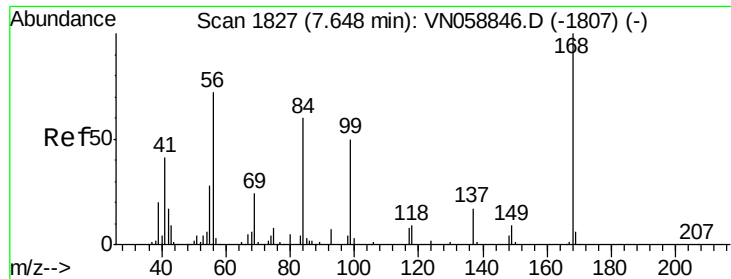
Quant Time: Oct 24 01:11:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 19 00:16:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	331634	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	544741	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	509270	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	184113	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	249866	51.37	ug/l	0.00
Spiked Amount			Recovery	=	102.74%	
35) Dibromofluoromethane	7.57	113	179434	50.10	ug/l	0.00
Spiked Amount			Recovery	=	100.20%	
50) Toluene-d8	10.08	98	698203	50.22	ug/l	0.00
Spiked Amount			Recovery	=	100.44%	
62) 4-Bromofluorobenzene	12.40	95	222918	43.66	ug/l	0.00
Spiked Amount			Recovery	=	87.32%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.52	41	10626	1.606	ug/l #	24
16) Acetone	3.80	43	9541	3.970	ug/l	96
18) Methyl Acetate	4.31	43	5027	0.920	ug/l #	80
20) Methylene Chloride	4.53	84	278750	67.922	ug/l	99
31) Cyclohexane	7.64	56	8095	1.158	ug/l #	1
36) 1,1-Dichloropropene	7.65	75	29136	5.224	ug/l #	51
38) Carbon Tetrachloride	7.65	117	34939	6.081	ug/l #	17
43) Isopropyl Acetate	8.15	43	98759	10.133	ug/l #	91
45) 1,2-Dichloropropane	9.26	63	1963	0.437	ug/l #	44
48) Methyl methacrylate	9.17	41	5843	1.321	ug/l #	14
49) 1,4-Dioxane	9.26	88	243	3.348	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	7600	1.335	ug/l #	87
54) cis-1,3-Dichloropropene	9.90	75	39050	5.643	ug/l #	68
56) Ethyl methacrylate	10.54	69	2354	2.433	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	6868	0.978	ug/l #	43
59) 2-Hexanone	10.76	43	109034	24.787	ug/l #	53
70) Styrene	11.96	104	30	1.716	ug/l #	24
71) Bromoform	12.40	173	1394	0.459	ug/l #	1
74) N-amyl acetate	12.04	43	4416	0.724	ug/l #	47
76) 1,2,3-Trichloropropane	12.40	75	120325	28.199	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.74	105	5182	0.458	ug/l	86
81) trans-1,4-Dichloro-2-buten	12.40	75	120325	73.460	ug/l #	10
93) 1,2,4-Trichlorobenzene	14.92	180	362	2.614	ug/l #	83
95) Naphthalene	15.13	128	3889	2.578	ug/l	97
96) 1,2,3-Trichlorobenzene	15.30	180	251	2.461	ug/l	63

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

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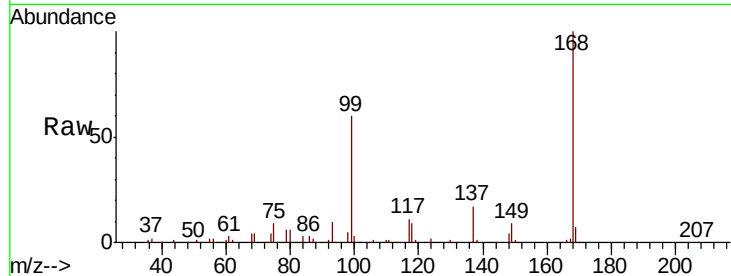
MAIN-STOCKPILE-SLP

Tot Ion:168 Resp: 331634

Ion Ratio Lower Upper

168 100

99 59.9 48.1 72.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.65

150000

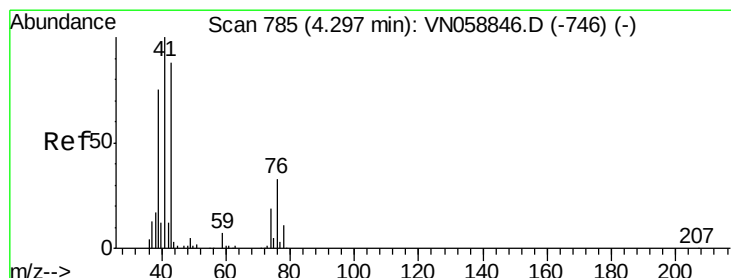
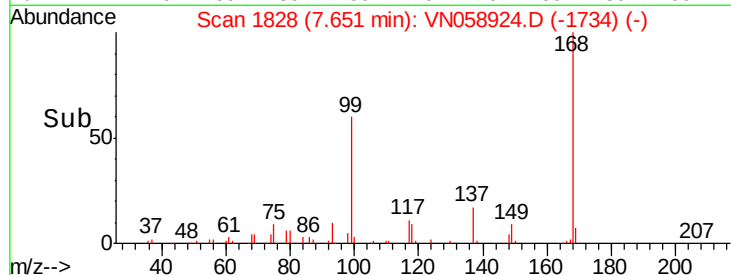
100000

50000

0

7.60 7.70

Time-->



#14

Allyl chloride

Concen: 1.606 ug/l

RT: 4.52 min Scan# 855

Delta R.T. 0.23 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

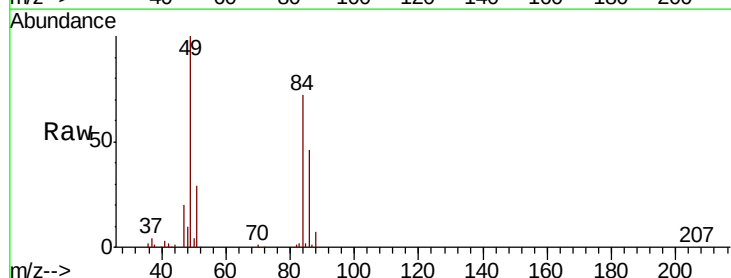
Tgt Ion: 41 Resp: 10626

Ion Ratio Lower Upper

41 100

39 0.0 55.9 83.9#

76 0.0 24.1 36.1#



Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

Ion 75.90 (75.60 to 76.60): VNO

4000

3000

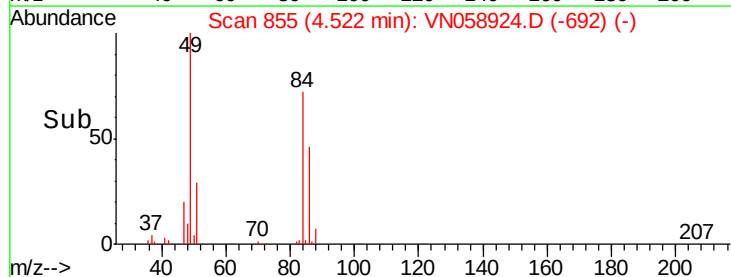
2000

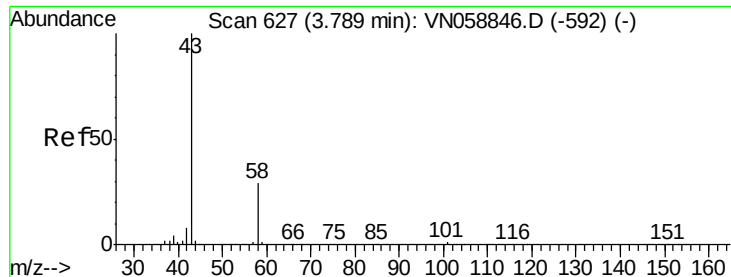
1000

0

4.45 4.50 4.55 4.60

Time-->





#16

Acetone

Concen: 3.970 ug/l

RT: 3.80 min Scan# 631

Delta R.T. 0.01 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

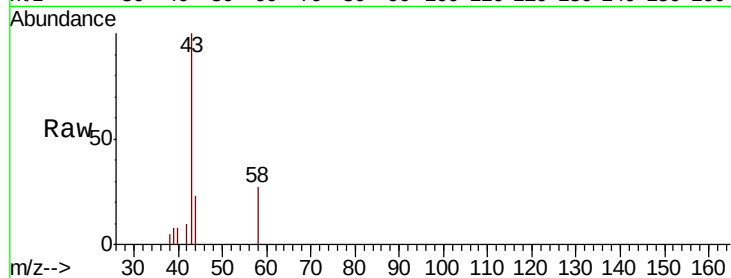
MAIN-STOCKPILE-SLP

Tot Ion: 43 Resp: 9541

Ion Ratio Lower Upper

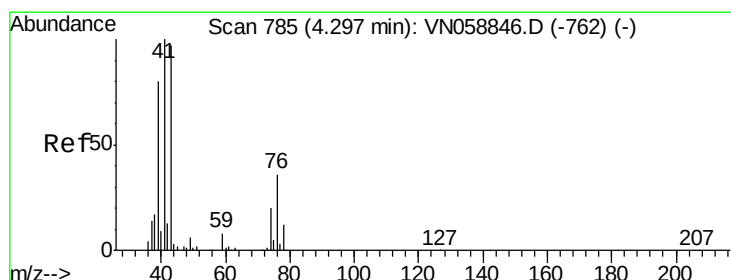
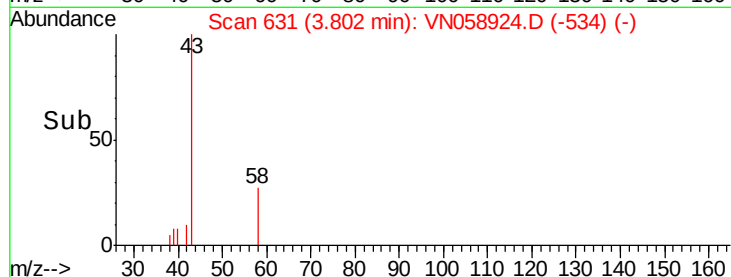
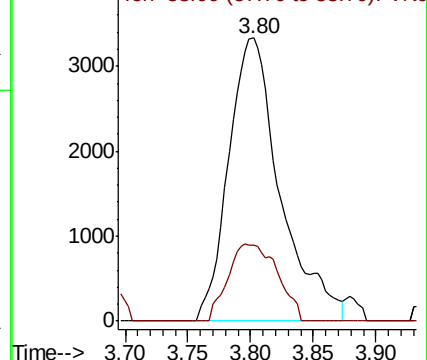
43 100

58 26.7 23.1 34.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 0.920 ug/l

RT: 4.31 min Scan# 788

Delta R.T. 0.01 min

Lab File: VN058924.D

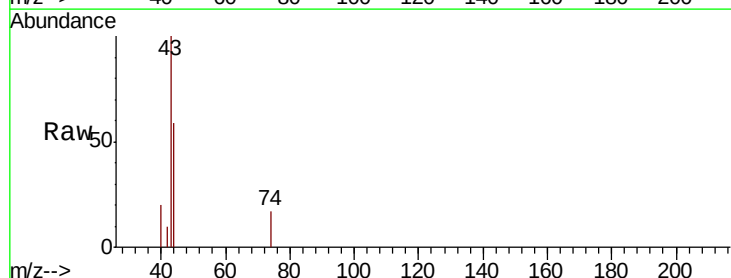
Acq: 23 Oct 2019 13:12

Tgt Ion: 43 Resp: 5027

Ion Ratio Lower Upper

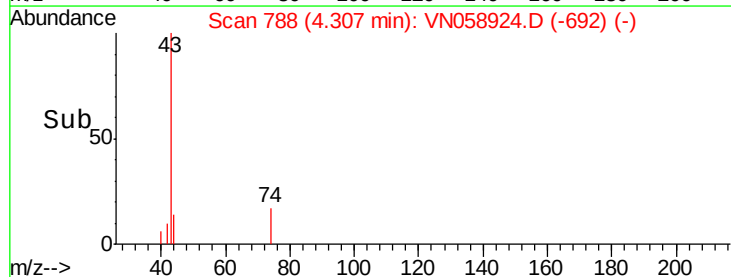
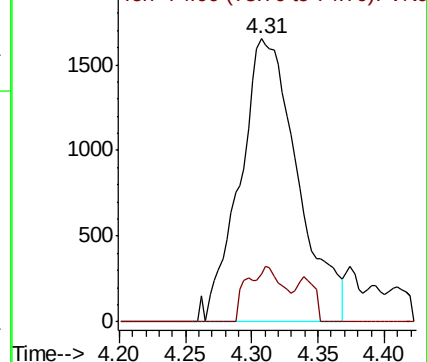
43 100

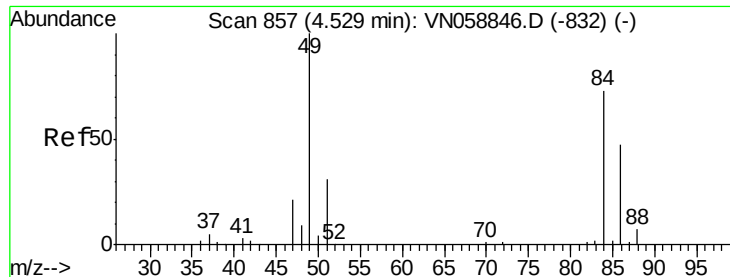
74 12.0 17.1 25.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

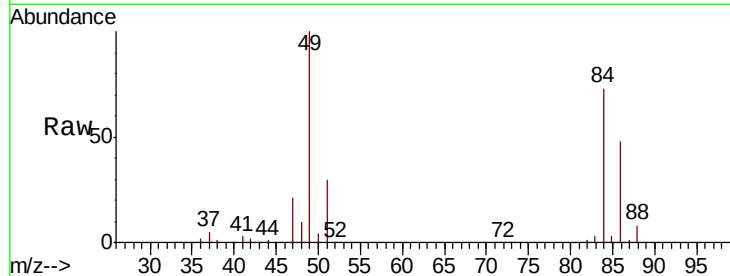




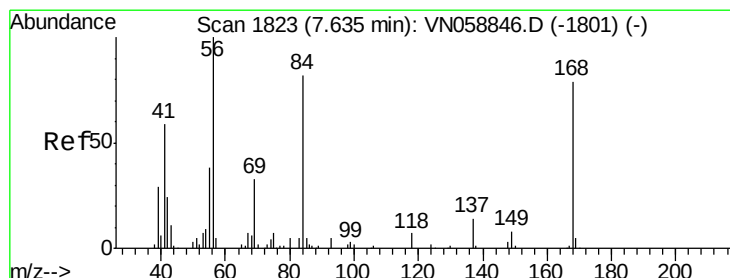
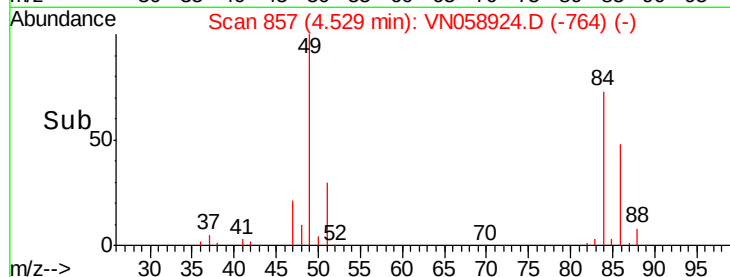
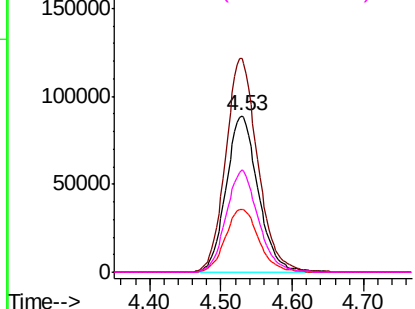
#20
Methylene Chloride
Concen: 67.922 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

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Tot Ion: 84 Resp: 278750
Ion Ratio Lower Upper
84 100
49 136.3 109.6 164.4
51 40.4 33.8 50.6
86 65.0 51.5 77.3

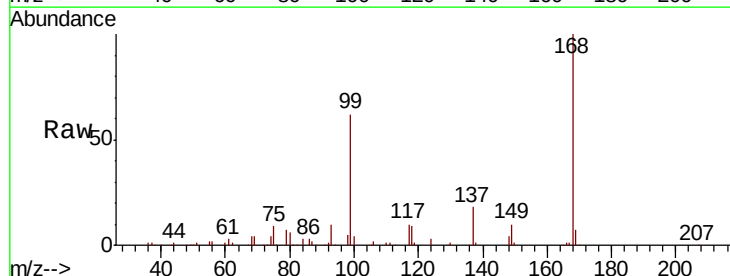


Abundance Ion 83.90 (83.60 to 84.60): VNO
Ion 48.90 (48.60 to 49.60): VNO
Ion 50.90 (50.60 to 51.60): VNO
Ion 85.90 (85.60 to 86.60): VNO

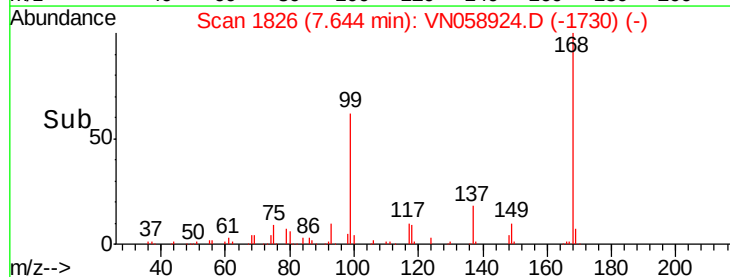
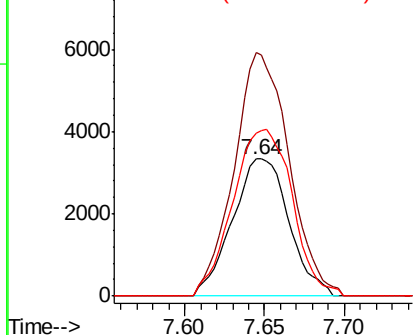


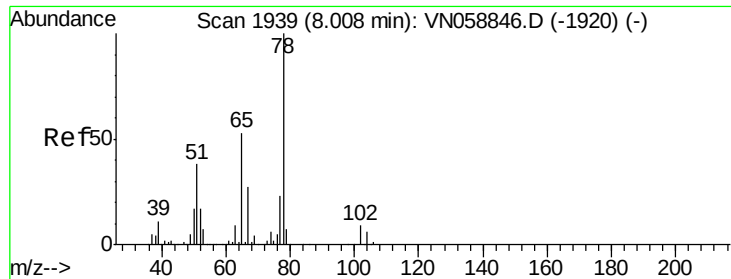
#31
Cyclohexane
Concen: 1.158 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

Tgt Ion: 56 Resp: 8095
Ion Ratio Lower Upper
56 100
69 177.3 26.2 39.4#
84 118.4 65.6 98.4#



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

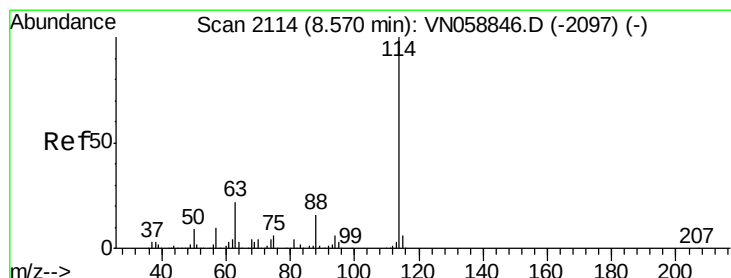
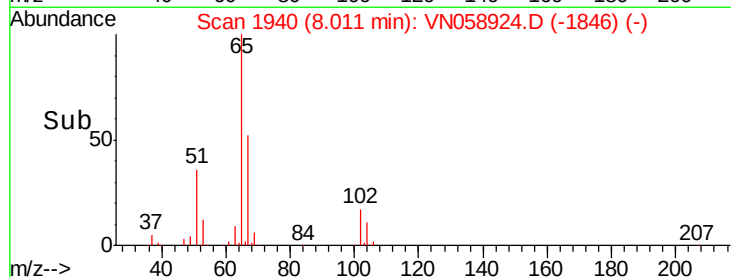
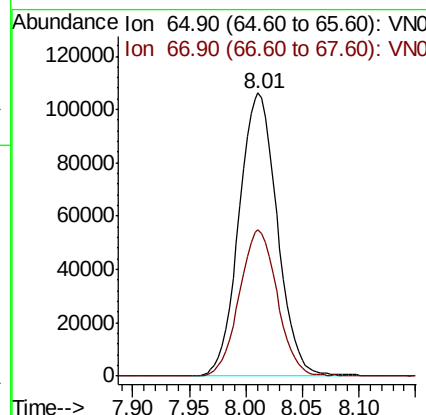
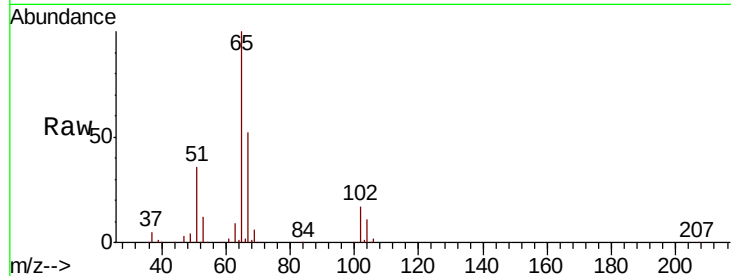




#33
 1,2-Dichloroethane-d4
 Concen: 51.371 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

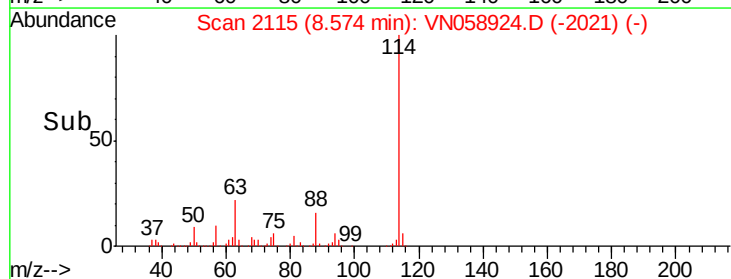
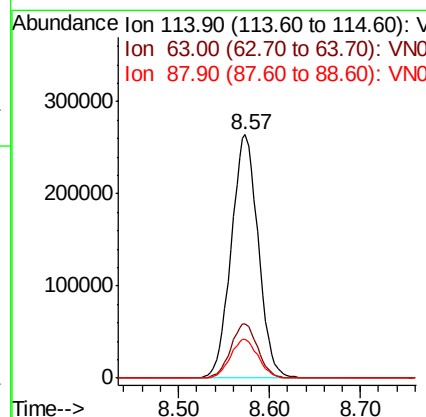
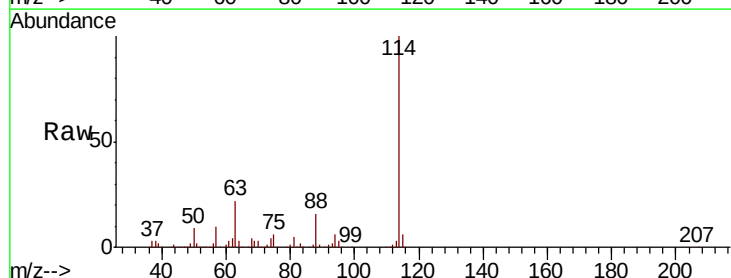
Instrument :
 MSVOA_N
 ClientSampleId :
 MAIN-STOCKPILE-SLP

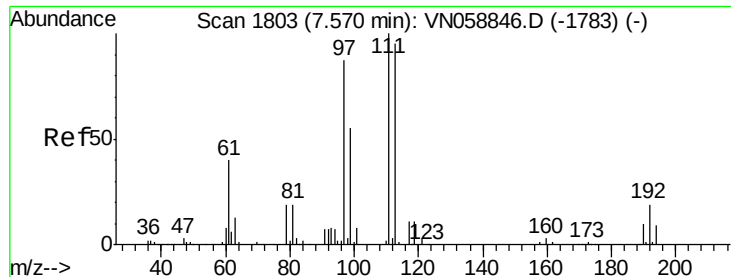
Tot Ion: 65 Resp: 249866
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 103.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

Tgt Ion: 114 Resp: 544741
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 44.4
 88 16.1 0.0 31.4





#35

Dibromofluoromethane

Concen: 50.100 ug/l

RT: 7.57 min Scan# 1804

Delta R.T. 0.00 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

MAIN-STOCKPILE-SLP

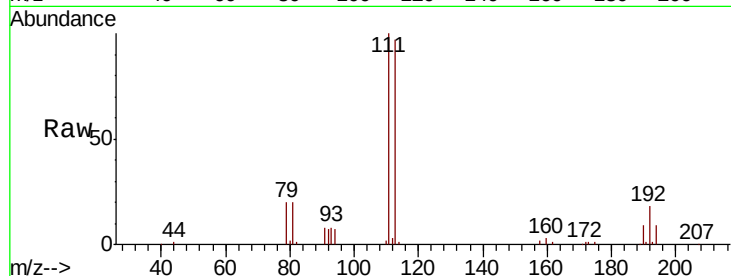
Tot Ion:113 Resp: 179434

Ion Ratio Lower Upper

113 100

111 101.6 82.0 123.0

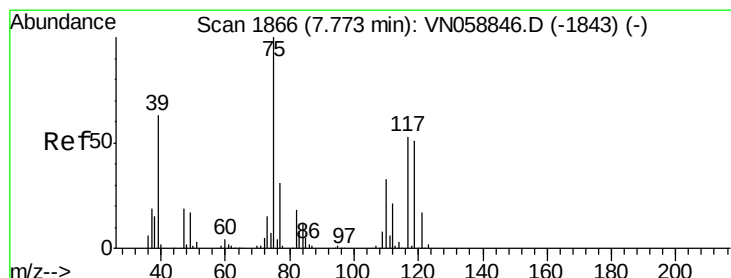
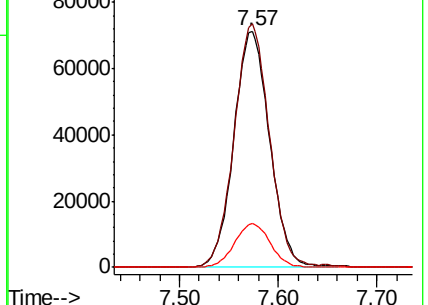
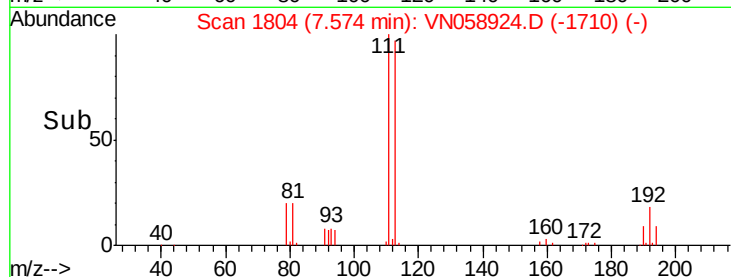
192 18.4 15.0 22.6



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: 5.224 ug/l

RT: 7.65 min Scan# 1827

Delta R.T. -0.13 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

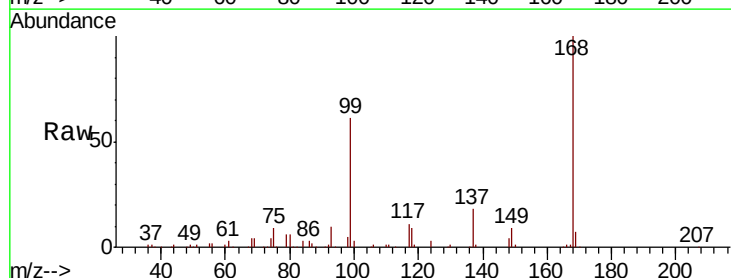
Tgt Ion: 75 Resp: 29136

Ion Ratio Lower Upper

75 100

110 9.2 16.3 48.9#

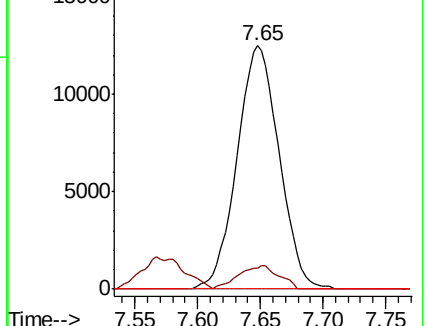
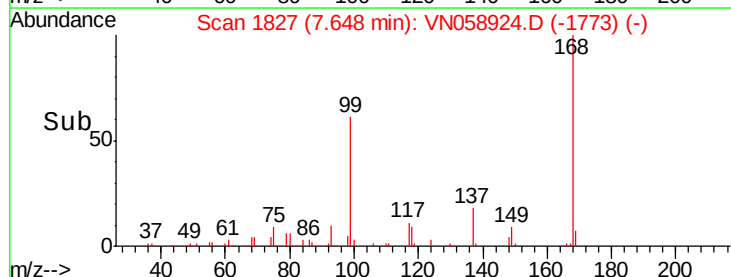
77 0.0 24.6 36.8#

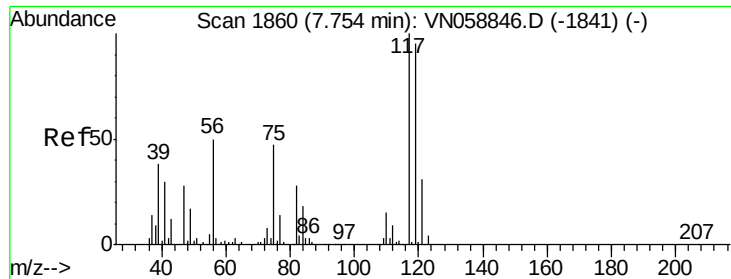


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 6.081 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.10 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

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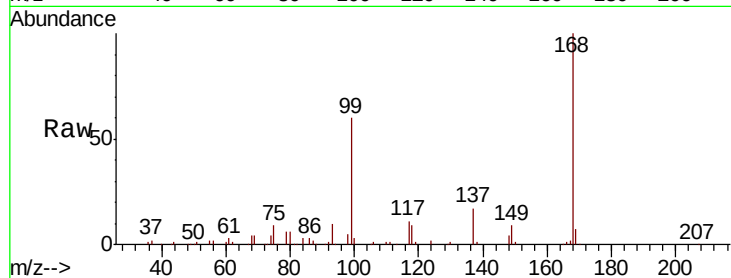
Tot Ion:117 Resp: 34939

Ion Ratio Lower Upper

117 100

119 5.3 75.7 113.5#

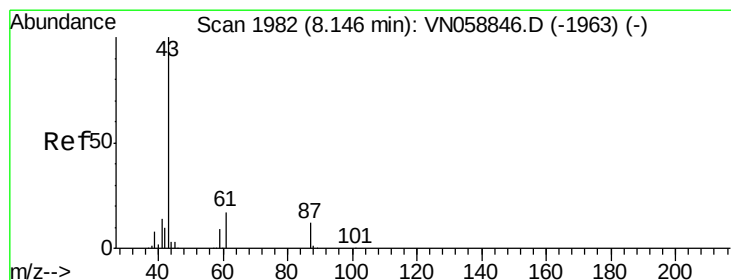
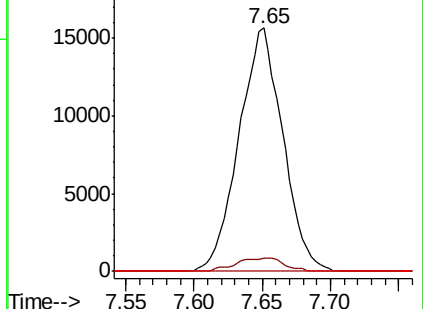
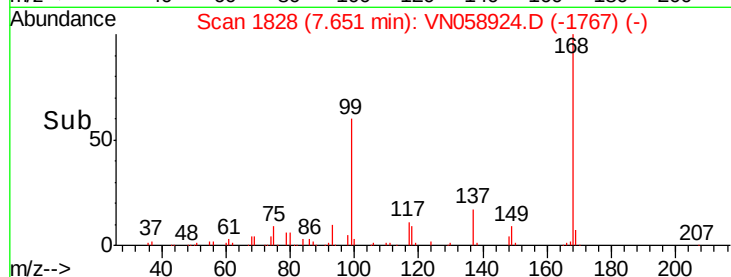
121 0.0 25.0 37.6#



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



#43

Isopropyl Acetate

Concen: 10.133 ug/l

RT: 8.15 min Scan# 1983

Delta R.T. 0.00 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

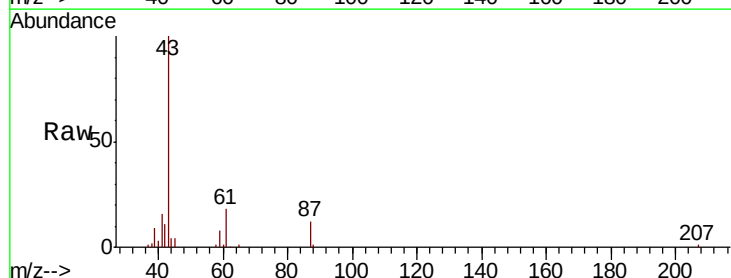
Tgt Ion: 43 Resp: 98759

Ion Ratio Lower Upper

43 100

61 18.7 20.2 30.2#

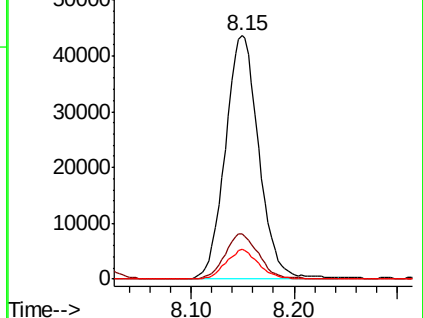
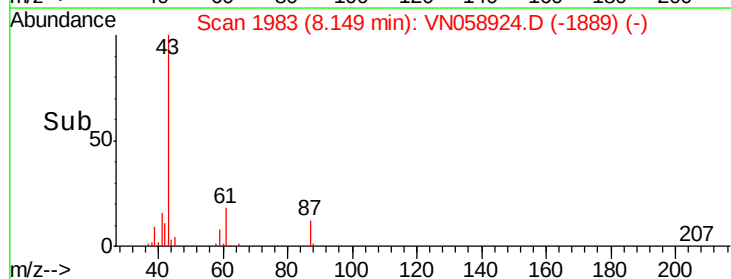
87 11.7 9.5 14.3

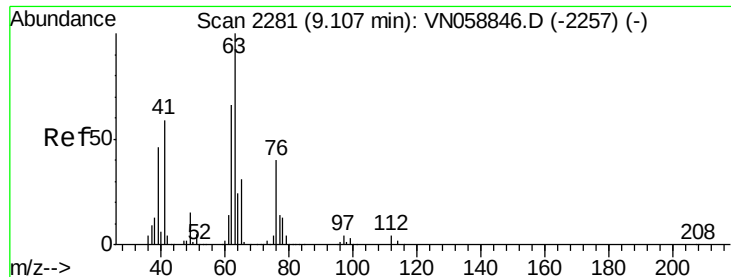


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

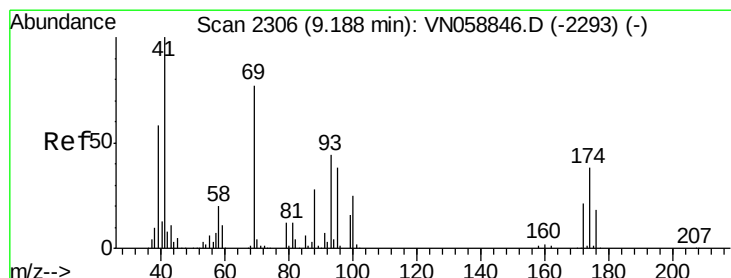
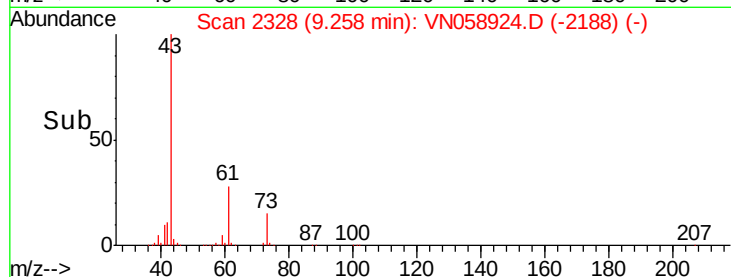
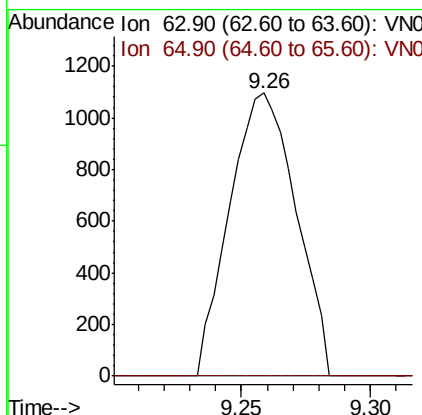
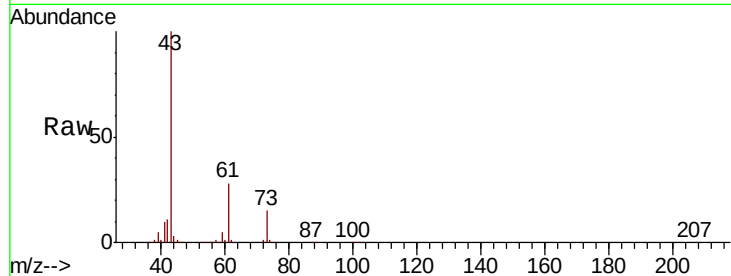




#45
 1,2-Dichloropropane
 Concen: 0.437 ug/l
 RT: 9.26 min Scan# 2328
 Delta R.T. 0.15 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

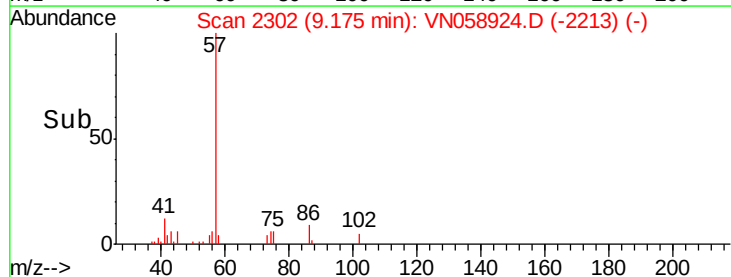
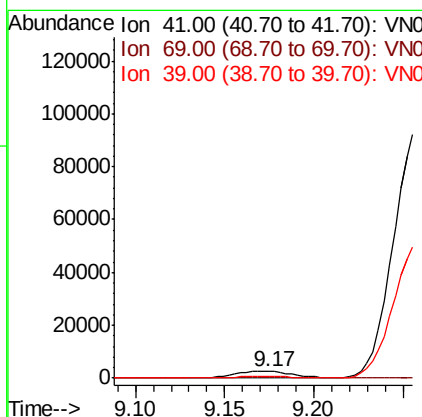
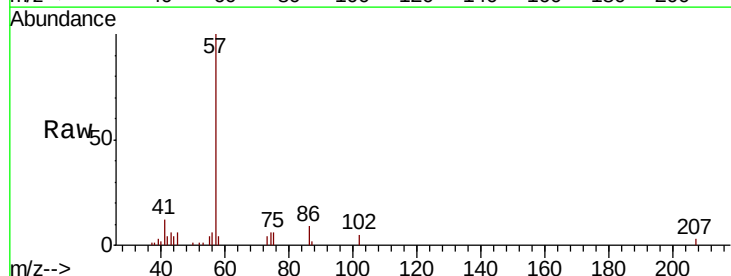
Instrument :
 MSVOA_N
 ClientSampleId :
 MAIN-STOCKPILE-SLP

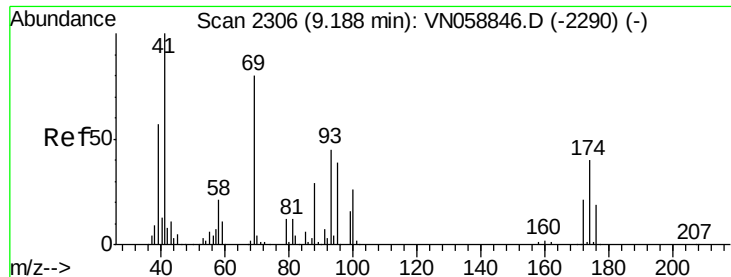
Tot Ion: 63 Resp: 1963
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.5 36.7#



#48
 Methyl methacrylate
 Concen: 1.321 ug/l
 RT: 9.17 min Scan# 2302
 Delta R.T. -0.01 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

Tgt Ion: 41 Resp: 5843
 Ion Ratio Lower Upper
 41 100
 69 0.0 63.8 95.6#
 39 0.0 47.8 71.8#





#49

1,4-Dioxane

Concen: 3.348 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.07 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

MAIN-STOCKPILE-SLP

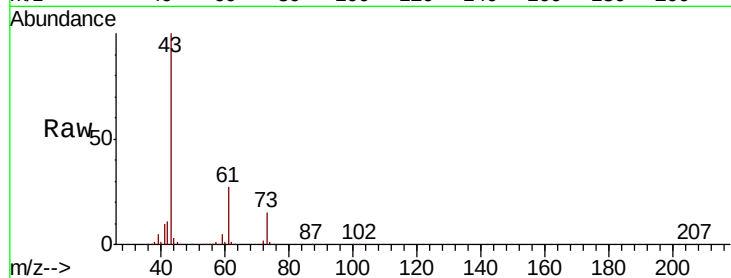
Tot Ion: 88 Resp: 243

Ion Ratio Lower Upper

88 100

43 722264.6 29.1 43.7#

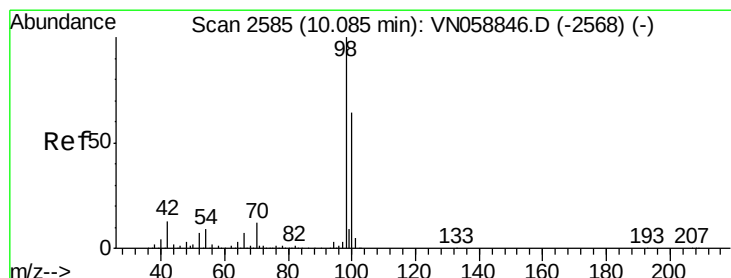
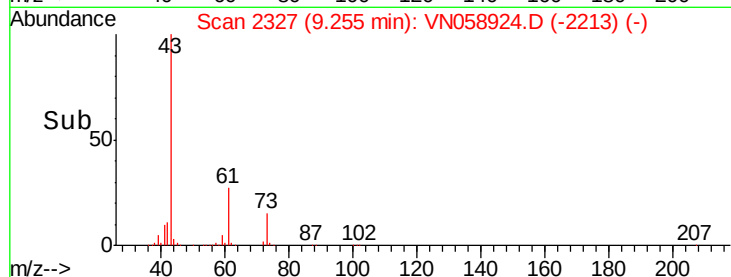
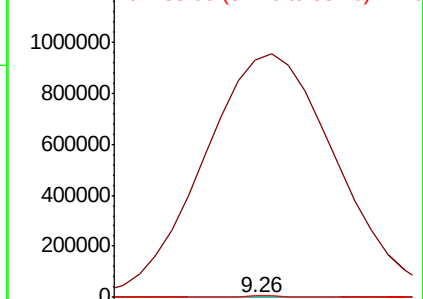
58 3422.6 59.4 89.0#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 50.220 ug/l

RT: 10.08 min Scan# 2584

Delta R.T. -0.00 min

Lab File: VN058924.D

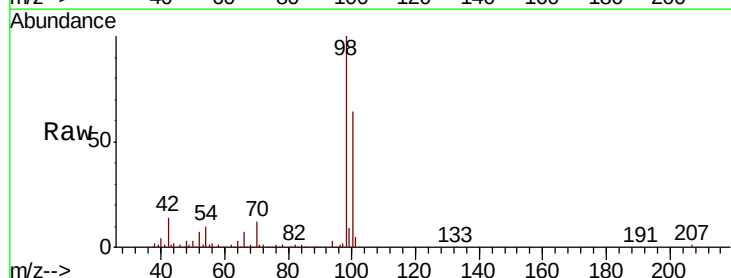
Acq: 23 Oct 2019 13:12

Tgt Ion: 98 Resp: 698203

Ion Ratio Lower Upper

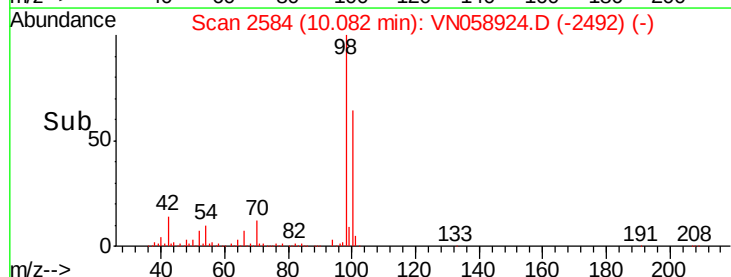
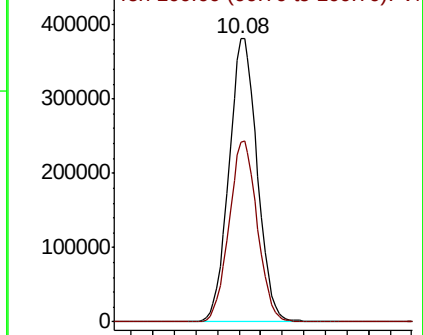
98 100

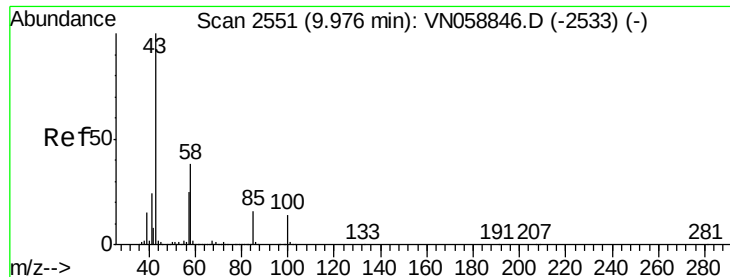
100 63.7 51.4 77.2



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 1.335 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. 0.00 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

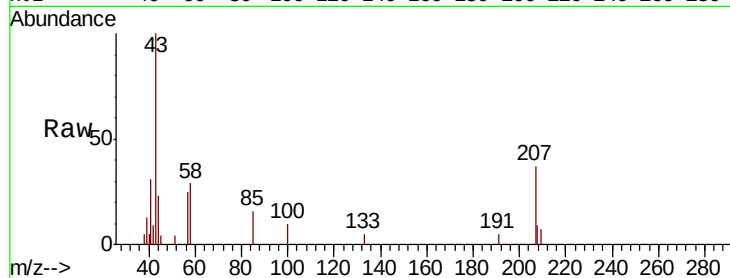
MAIN-STOCKPILE-SLP

Tot Ion: 43 Resp: 7600

Ion Ratio Lower Upper

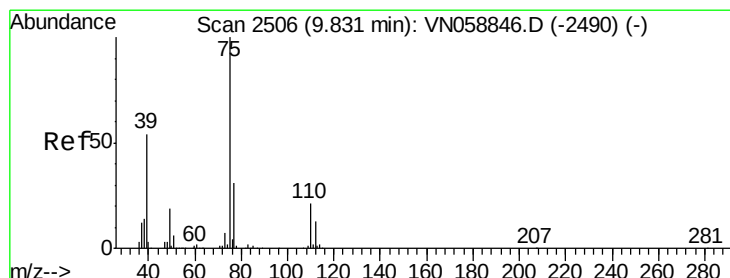
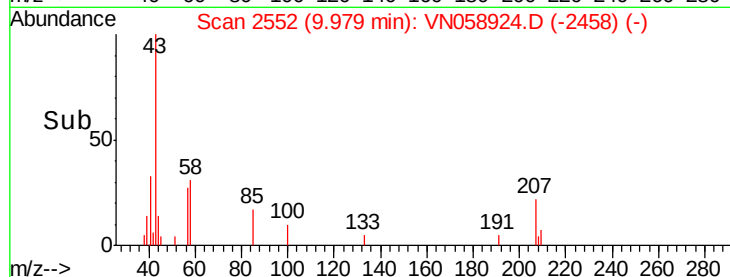
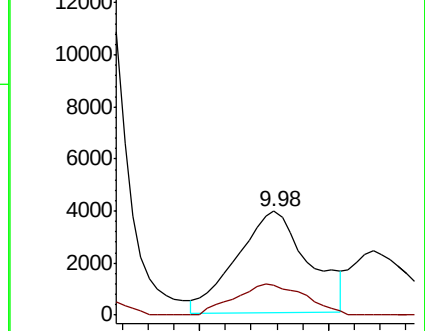
43 100

58 29.9 29.9 44.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 5.643 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.07 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

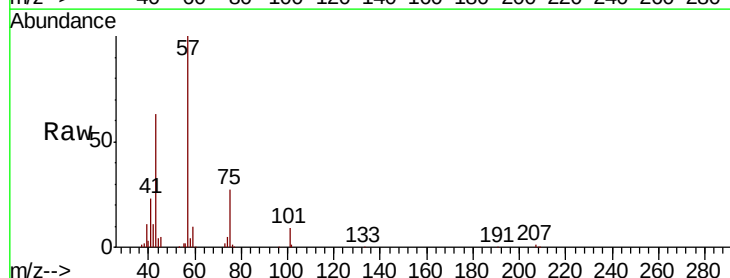
Tgt Ion: 75 Resp: 39050

Ion Ratio Lower Upper

75 100

77 0.8 24.7 37.1#

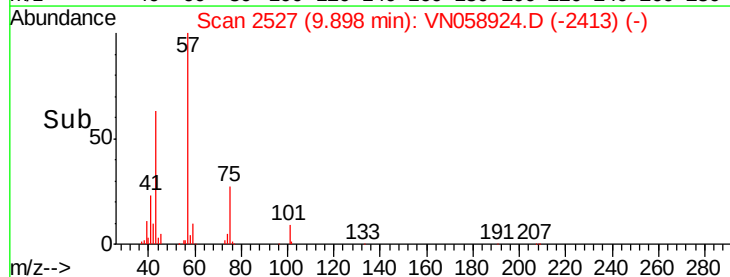
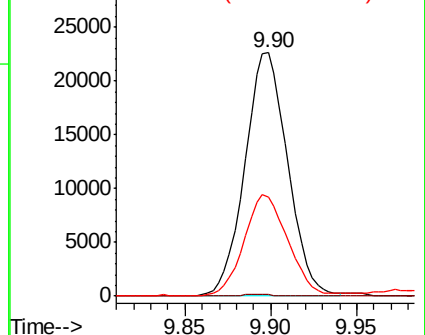
39 40.7 43.5 65.3#

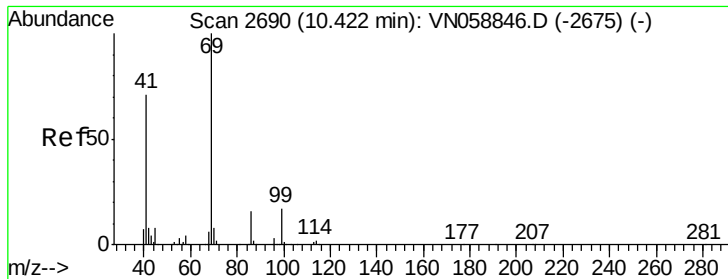


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 2.433 ug/l

RT: 10.54 min Scan# 2726

Delta R.T. 0.12 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

MAIN-STOCKPILE-SLP

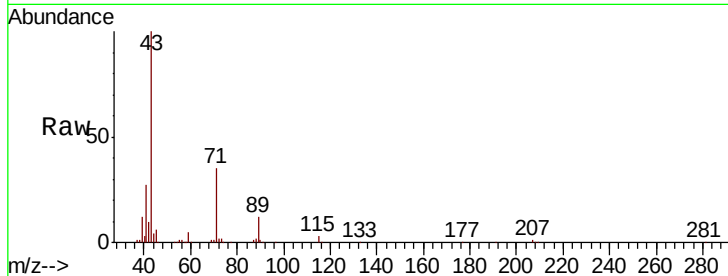
Tot Ion: 69 Resp: 2354

Ion Ratio Lower Upper

69 100

41 4044.9 57.2 85.8#

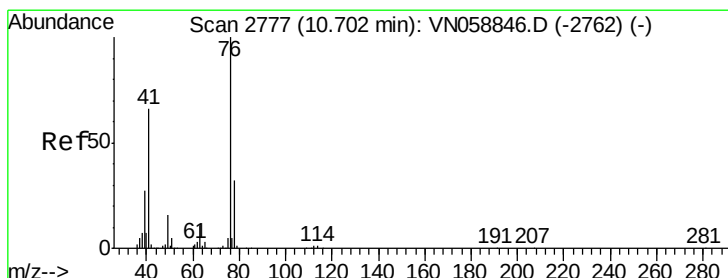
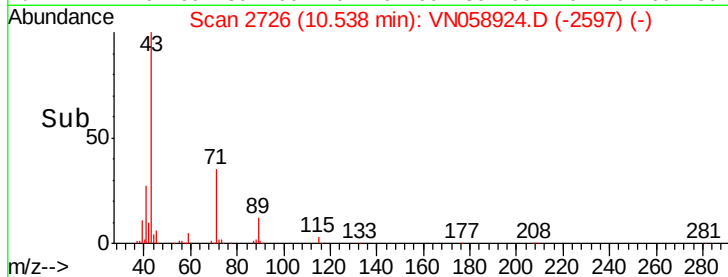
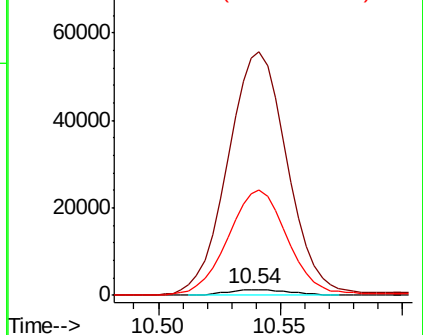
39 1752.8 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 0.978 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.06 min

Lab File: VN058924.D

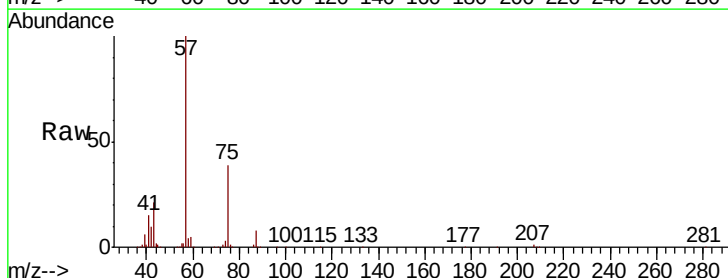
Acq: 23 Oct 2019 13:12

Tgt Ion: 76 Resp: 6868

Ion Ratio Lower Upper

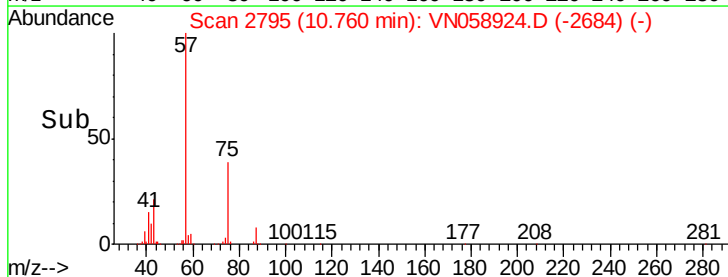
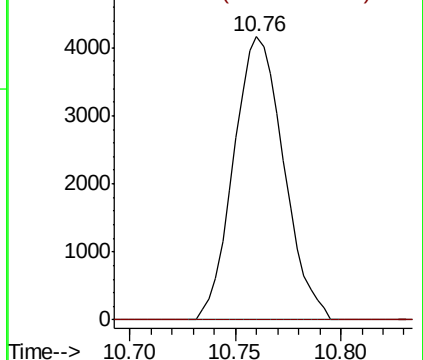
76 100

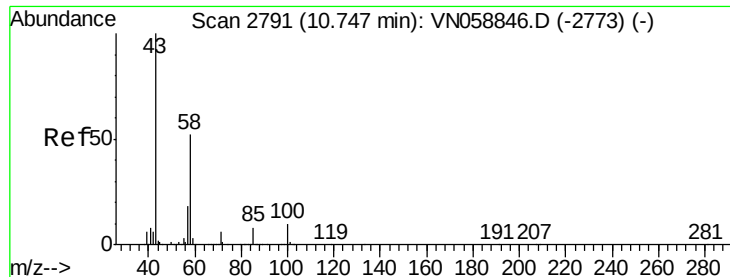
78 0.0 25.4 38.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

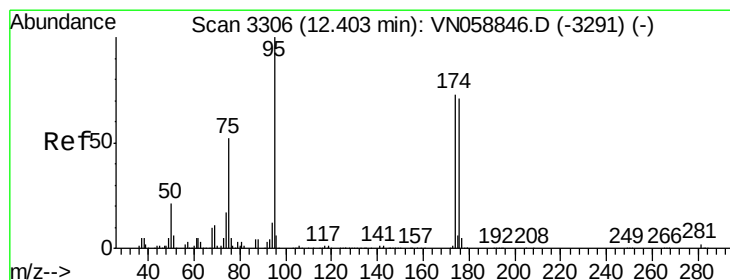
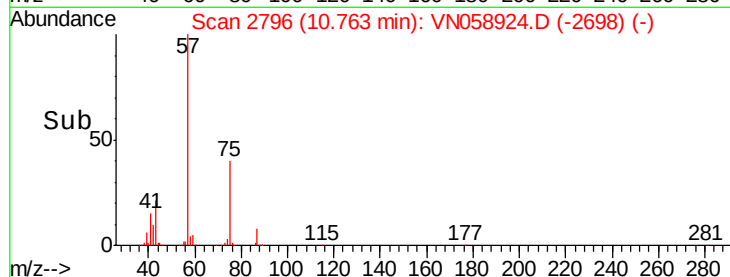
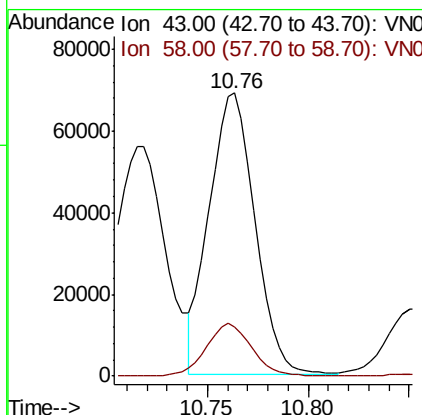
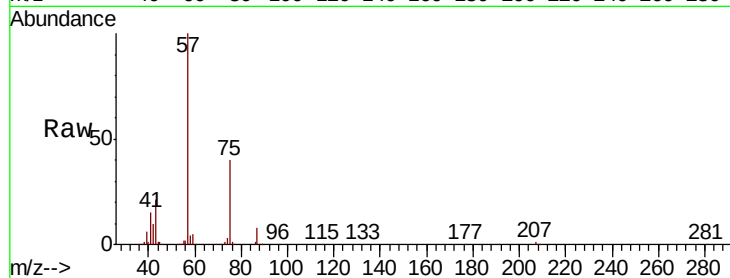




#59
2-Hexanone
Concen: 24.787 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.02 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

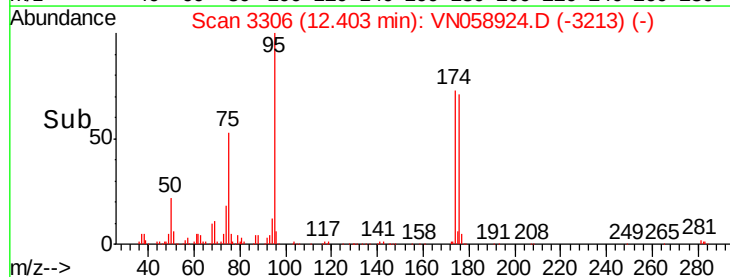
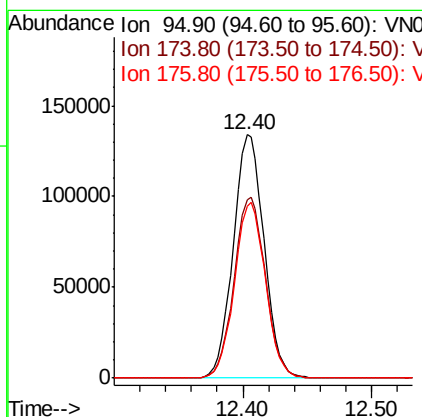
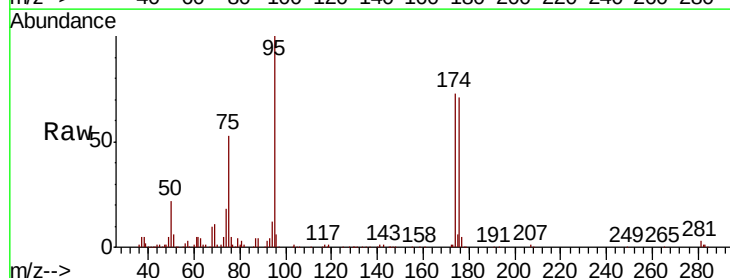
Instrument :
MSVOA_N
ClientSampleId :
MAIN-STOCKPILE-SLP

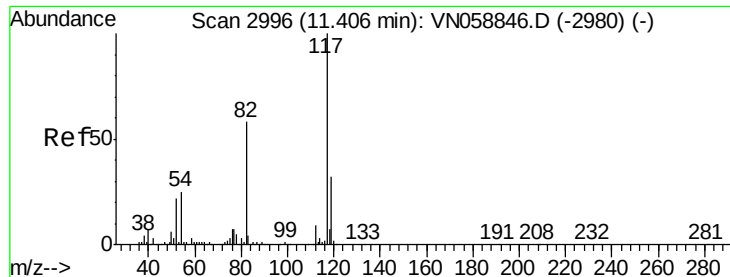
Tot Ion: 43 Resp: 109034
Ion Ratio Lower Upper
43 100
58 18.6 25.9 77.7#



#62
4-Bromofluorobenzene
Concen: 43.662 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

Tgt Ion: 95 Resp: 222918
Ion Ratio Lower Upper
95 100
174 75.5 0.0 147.6
176 72.4 0.0 143.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

MAIN-STOCKPILE-SLP

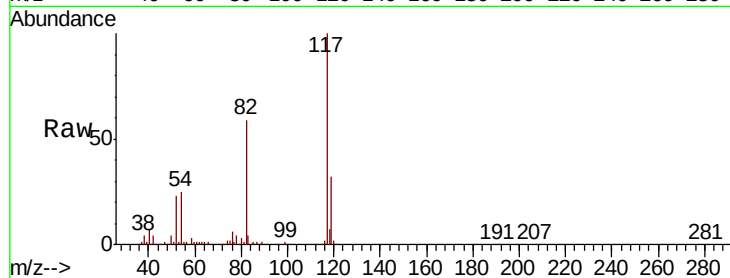
Tot Ion:117 Resp: 509270

Ion Ratio Lower Upper

117 100

82 59.1 46.6 69.8

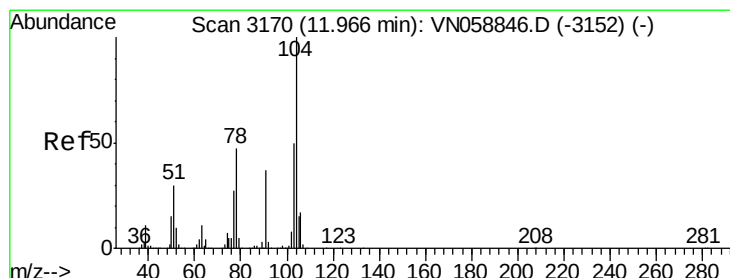
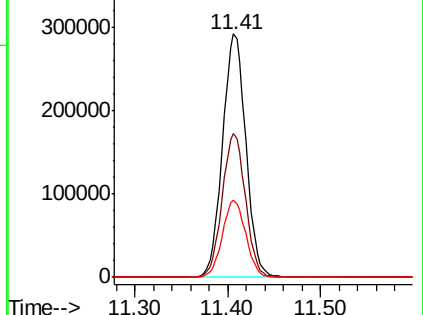
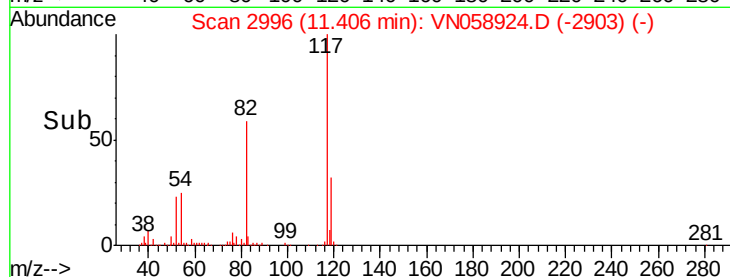
119 31.7 25.6 38.4



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): V



#70

Styrene

Concen: 1.716 ug/l

RT: 11.96 min Scan# 3167

Delta R.T. -0.01 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

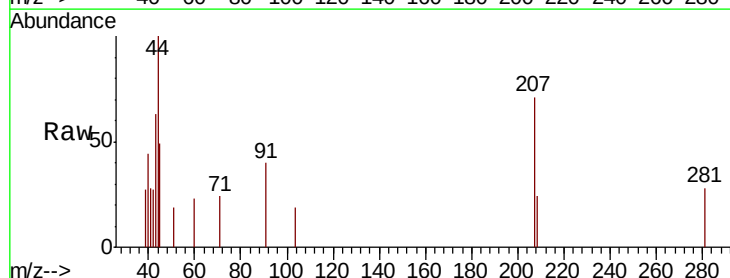
Tgt Ion:104 Resp: 30

Ion Ratio Lower Upper

104 100

78 0.0 42.8 64.2#

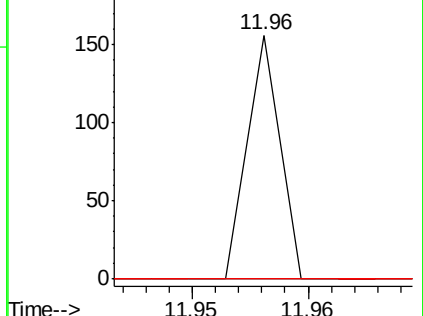
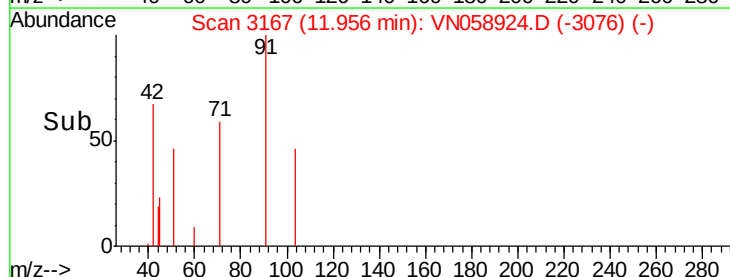
103 0.0 44.3 66.5#

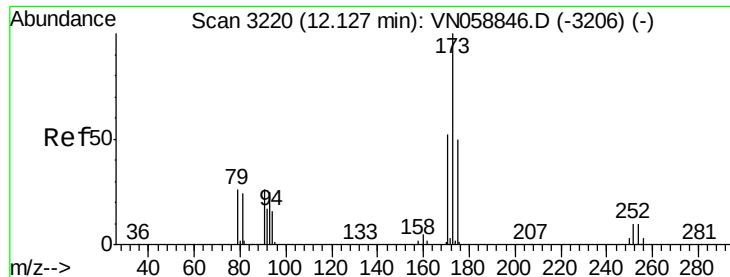


Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VN0

Ion 103.00 (102.70 to 103.70): V

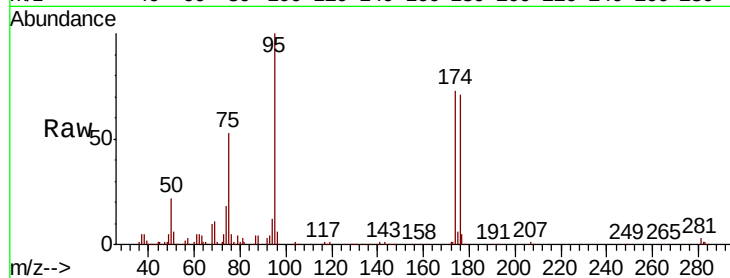




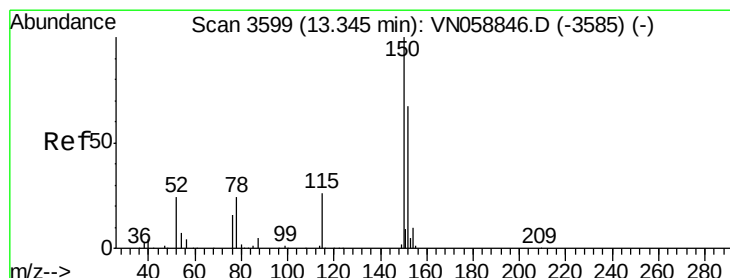
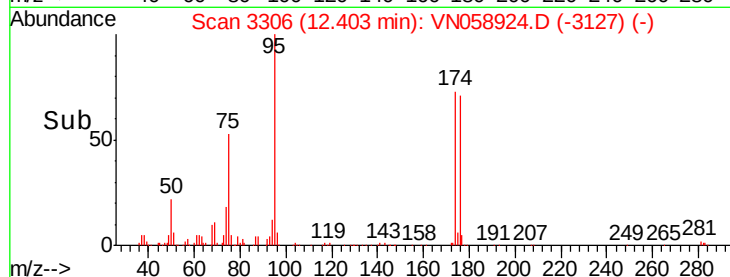
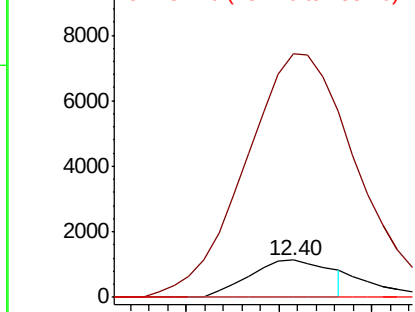
#71
Bromoform
Concen: 0.459 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

Instrument :
MSVOA_N
ClientSampleId :
MAIN-STOCKPILE-SLP

Tot Ion:173 Resp: 1394
Ion Ratio Lower Upper
173 100
175 712.6 24.7 74.1#
254 0.0 0.0 0.0

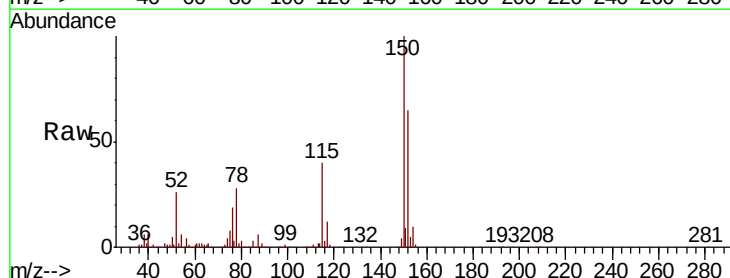


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

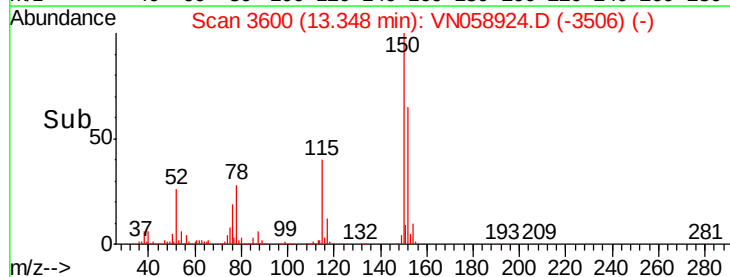
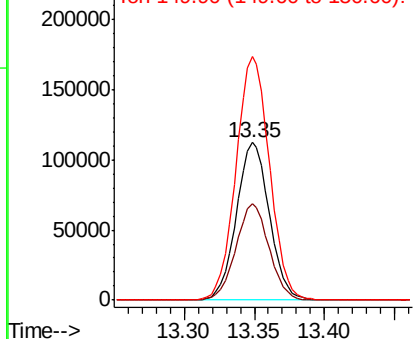


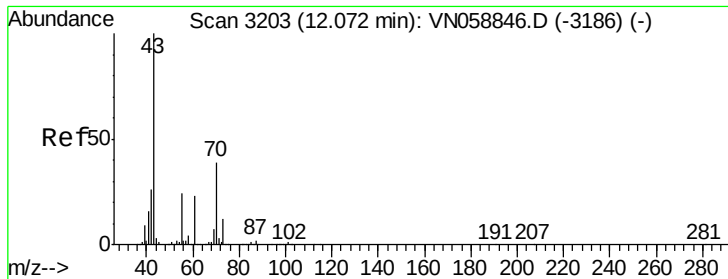
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058924.D
Acq: 23 Oct 2019 13:12

Tgt Ion:152 Resp: 184113
Ion Ratio Lower Upper
152 100
115 61.3 30.5 91.5
150 157.6 0.0 344.4



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: 0.724 ug/l

RT: 12.04 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

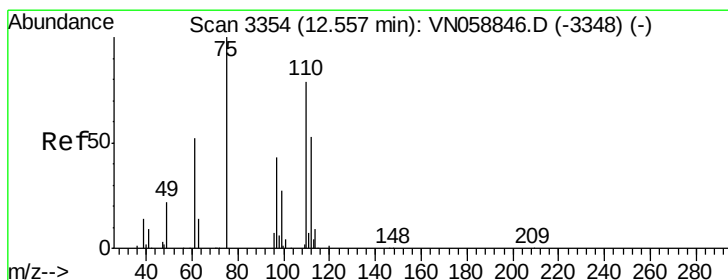
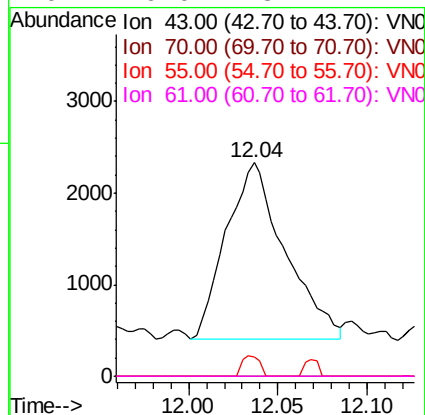
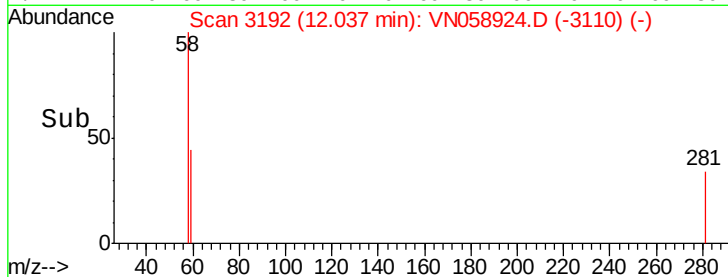
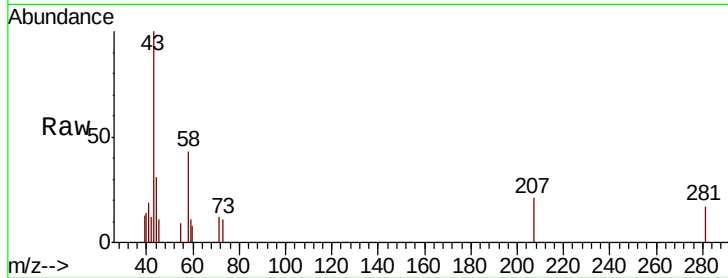
MSVOA_N

ClientSampleId :

MAIN-STOCKPILE-SLP

Tot Ion: 43 Resp: 4416

Ion	Ratio	Lower	Upper
43	100		
70	0.0	30.9	46.3#
55	3.4	19.7	29.5#
61	0.0	18.2	27.4#



#76

1,2,3-Trichloropropane

Concen: 28.199 ug/l

RT: 12.40 min Scan# 3306

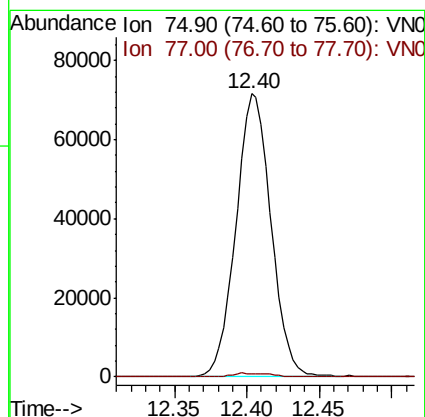
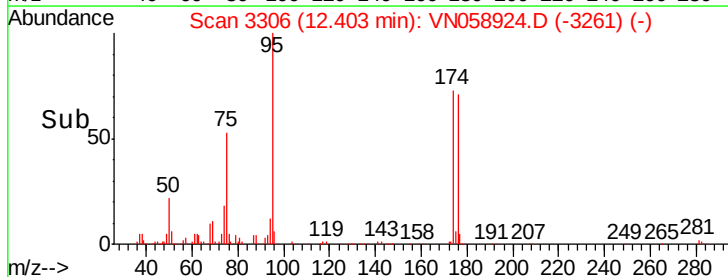
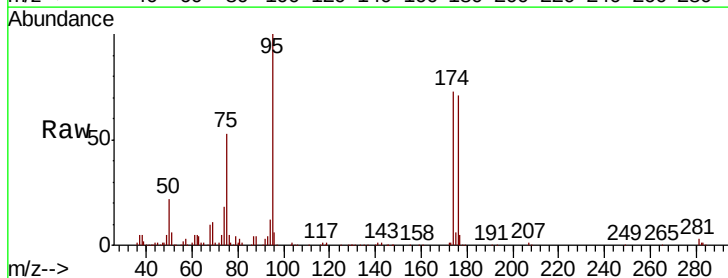
Delta R.T. -0.15 min

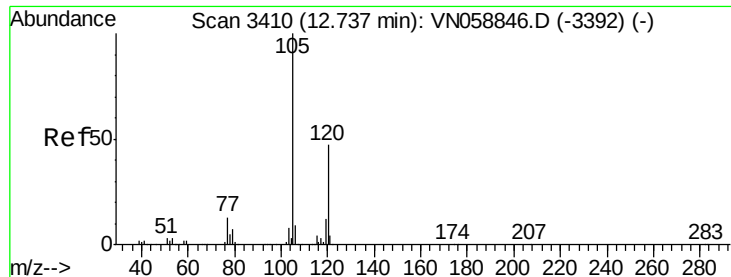
Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Tgt Ion: 75 Resp: 120325

Ion	Ratio	Lower	Upper
75	100		
77	0.9	0.0	0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.458 ug/l

RT: 12.74 min Scan# 3410

Delta R.T. -0.00 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

Instrument :

MSVOA_N

ClientSampleId :

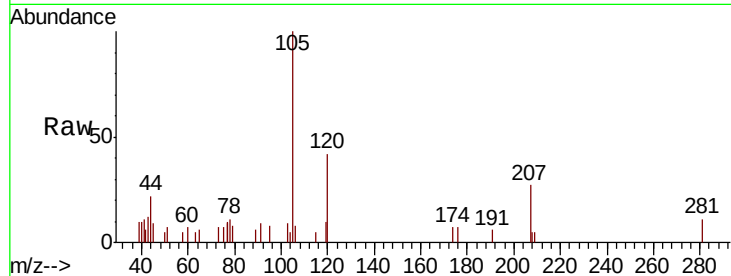
MAIN-STOCKPILE-SLP

Tot Ion:105 Resp: 5182

Ion Ratio Lower Upper

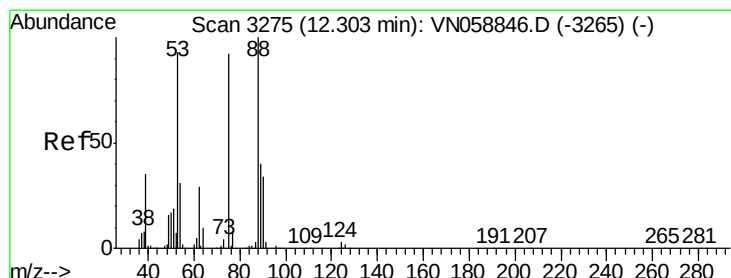
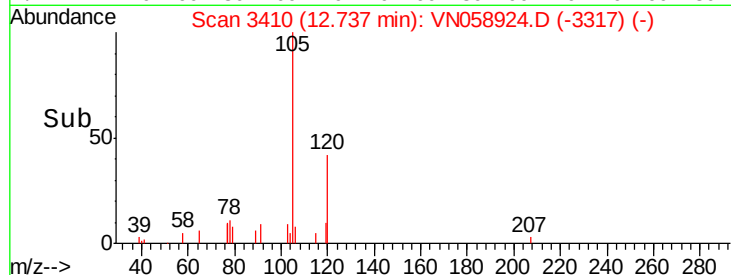
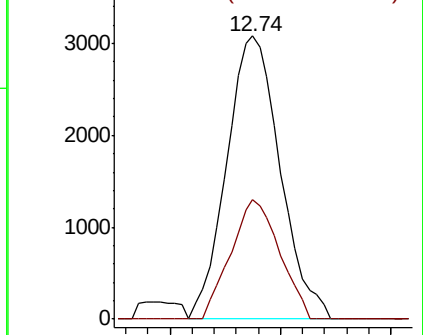
105 100

120 38.5 23.8 71.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 73.460 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN058924.D

Acq: 23 Oct 2019 13:12

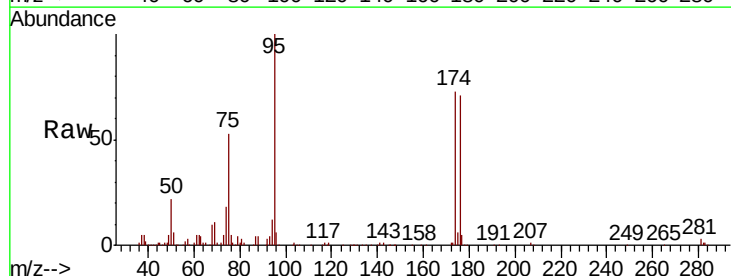
Tgt Ion: 75 Resp: 120325

Ion Ratio Lower Upper

75 100

53 0.0 78.6 118.0#

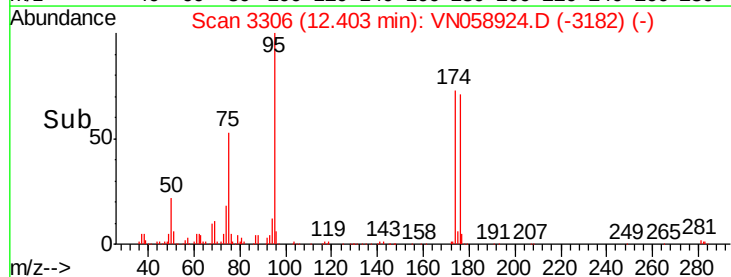
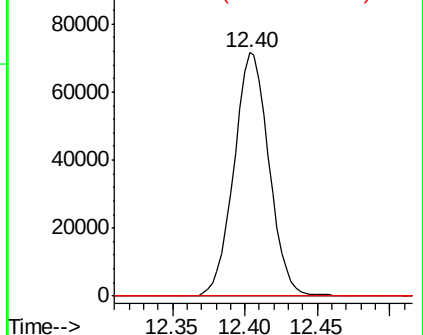
89 0.0 35.4 53.0#

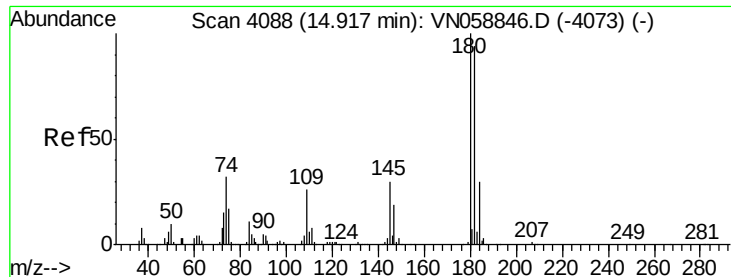


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

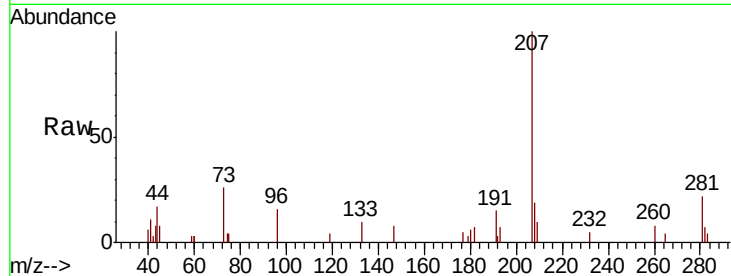




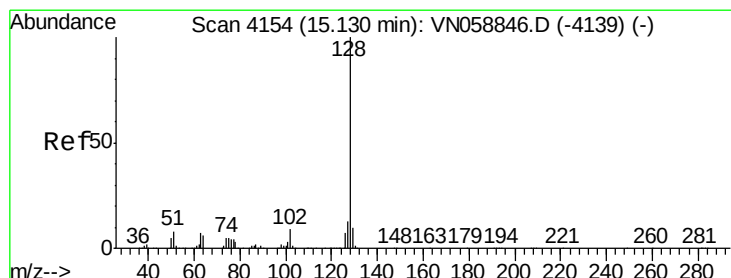
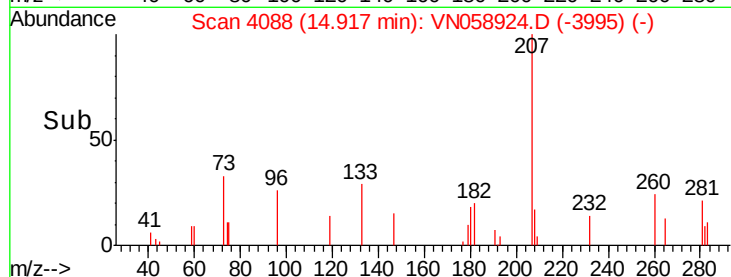
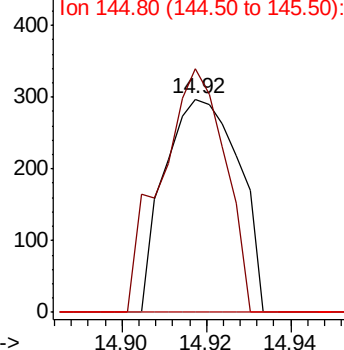
#93
 1,2,4-Trichlorobenzene
 Concen: 2.614 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

Instrument :
 MSVOA_N
 ClientSampleId :
 MAIN-STOCKPILE-SLP

Tot Ion:180 Resp: 362
 Ion Ratio Lower Upper
 180 100
 182 98.9 47.3 142.0
 145 0.0 15.3 45.8#

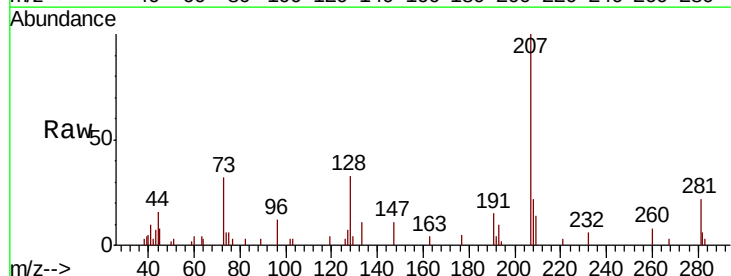


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

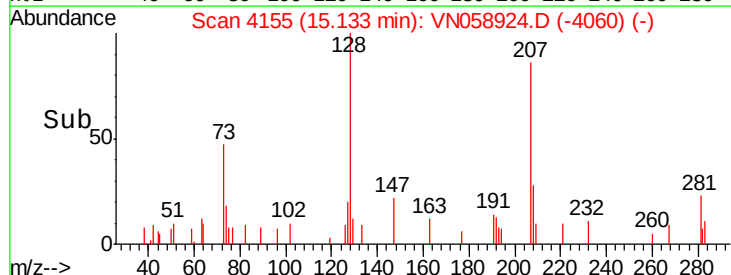
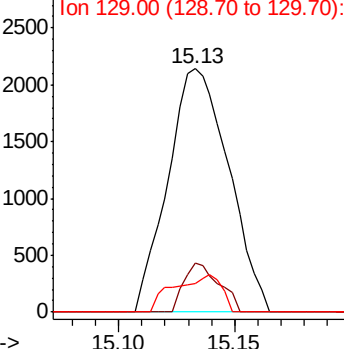


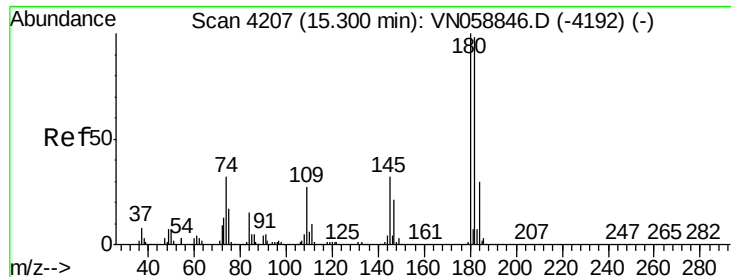
#95
 Naphthalene
 Concen: 2.578 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

Tgt Ion:128 Resp: 3889
 Ion Ratio Lower Upper
 128 100
 127 11.6 10.2 15.2
 129 12.1 8.4 12.6



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V

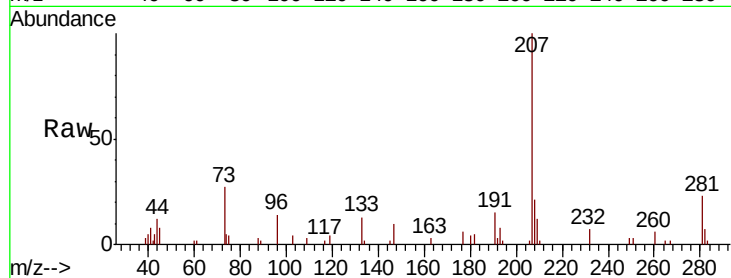




#96
 1,2,3-Trichlorobenzene
 Concen: 2.461 ug/l
 RT: 15.30 min Scan# 4208
 Delta R.T. 0.00 min
 Lab File: VN058924.D
 Acq: 23 Oct 2019 13:12

Instrument :
 MSVOA_N
 ClientSampleId :
 MAIN-STOCKPILE-SLP

Tot Ion	Ratio	Lower	Upper
180	100		
182	137.1	47.9	143.7
145	43.0	15.9	47.7



Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

