

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
 Data File : BN002144.D
 Acq On : 25 Jul 2018 20:04
 Operator : JU/SJ
 Sample : J3762-01
 Misc : LOD 2 PPM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Quant Time: Jul 26 05:45:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 20:08:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	211027	20.00	ng	0.00
21) Naphthalene-d8	10.46	136	857152	20.00	ng	0.00
38) Acenaphthene-d10	14.32	164	497828	20.00	ng	0.00
63) Phenanthrene-d10	17.07	188	1069268	20.00	ng	0.00
75) Chrysene-d12	21.27	240	911161	20.00	ng	0.00
86) Perylene-d12	23.49	264	848577	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.31	112	1572881	120.00	ng	0.00
7) Phenol-d6	6.88	99	2123277	115.43	ng	0.00
23) Nitrobenzene-d5	8.84	82	1444799	86.44	ng	0.00
41) 2,4,6-Tribromophenol	15.82	330	826005	127.78	ng	0.00
44) 2-Fluorobiphenyl	12.94	172	3299282	86.32	ng	0.00
78) Terphenyl-d14	19.71	244	4757739	108.90	ng	0.00

Target Compounds

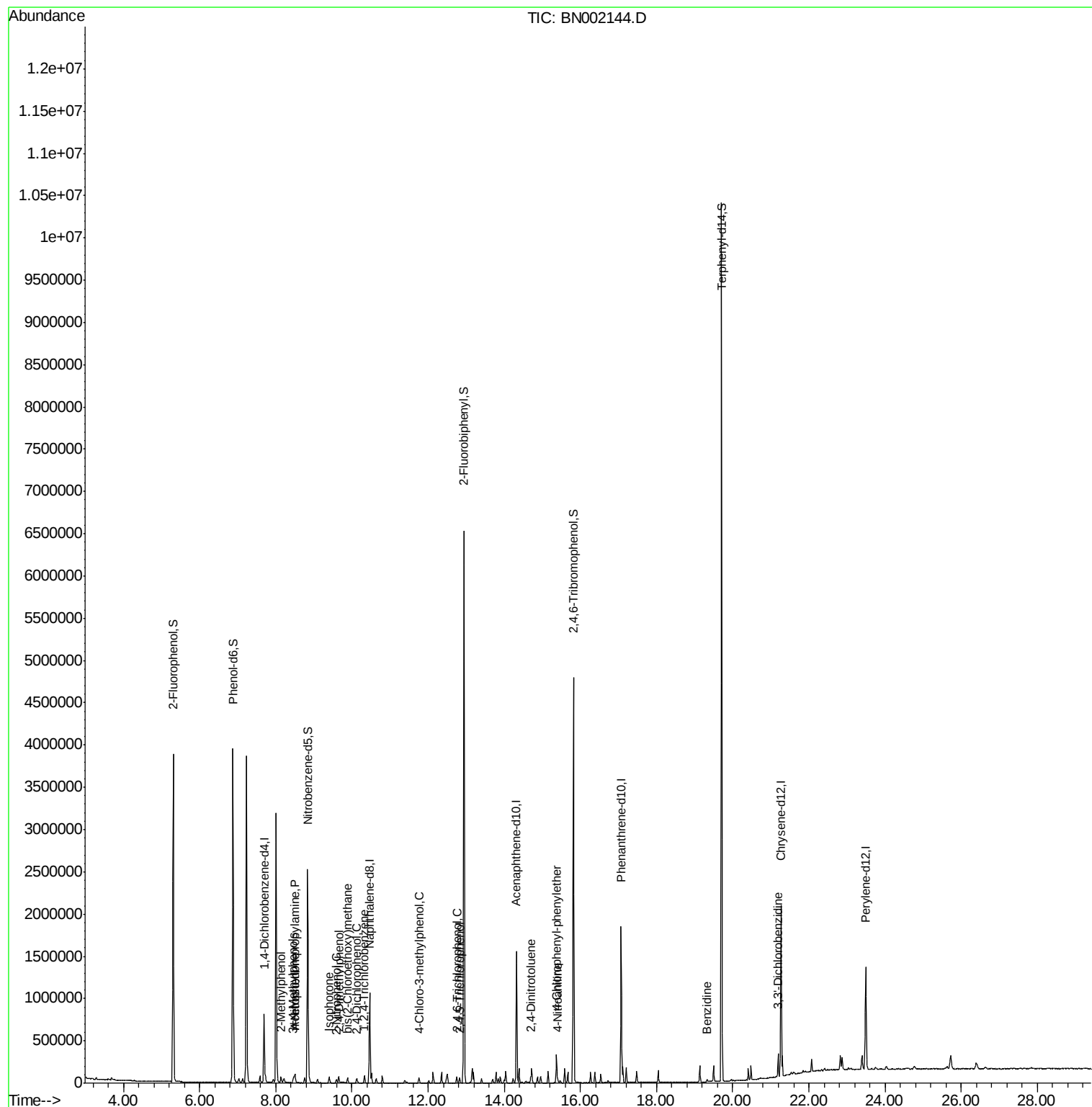
						Qvalue
17) 2-Methylphenol	8.13	107	22349	1.736	ng	93
19) n-Nitroso-di-n-propylamine	8.49	70	21195	1.589	ng	# 97
20) 3+4-Methylphenols	8.46	107	28306	1.576	ng	87
22) Acetophenone	8.51	105	42464	1.911	ng	# 98
25) Isophorone	9.40	82	54922	1.914	ng	# 94
26) 2-Nitrophenol	9.59	139	12313	1.472	ng	93
27) 2,4-Dimethylphenol	9.66	122	22736	1.954	ng	89
28) bis(2-Chloroethoxy)methane	9.89	93	35191	1.898	ng	92
29) 2,4-Dichlorophenol	10.13	162	21963	1.618	ng	96
30) 1,2,4-Trichlorobenzene	10.33	180	28192	1.834	ng	98
36) 4-Chloro-3-methylphenol	11.76	107	25337	1.642	ng	98
42) 2,4,6-Trichlorophenol	12.75	196	17139	1.526	ng	99
43) 2,4,5-Trichlorophenol	12.83	196	19355	1.627	ng	96
56) 2,4-Dinitrotoluene	14.70	165	18369	1.473	ng	# 83
60) 4-Chlorophenyl-phenylether	15.37	204	39166	1.874	ng	94
61) 4-Nitroaniline	15.40	138	12824	1.264	ng	98
76) Benzidine	19.33	184	21216	0.714	ng	96
81) 3,3'-Dichlorobenzidine	21.19	252	25525	1.180	ng	# 94

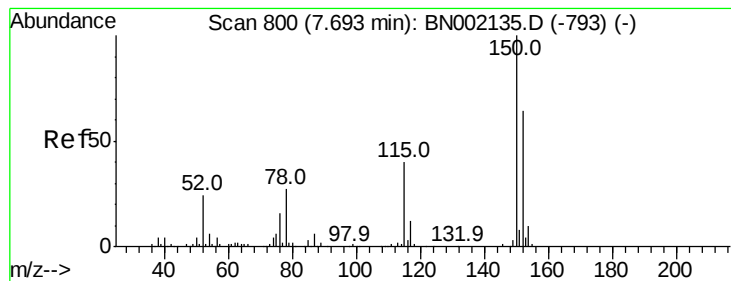
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002144.D
Acq On : 25 Jul 2018 20:04
Operator : JU/SJ
Sample : J3762-01
Misc : LOD 2 PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

Quant Time: Jul 26 05:45:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 20:08:02 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.69 min Scan# 800

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-SOIL-01-QT3-2018

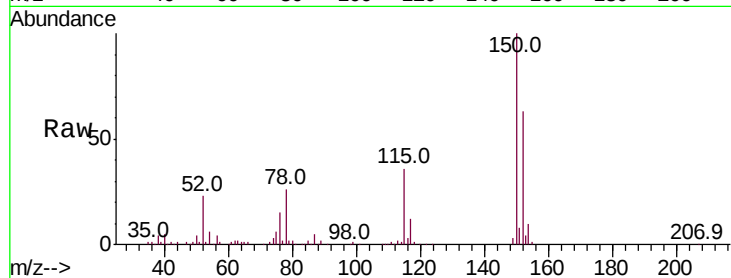
Tot Ion:152 Resp: 211027

Ion Ratio Lower Upper

152 100

150 159.3 126.6 189.8

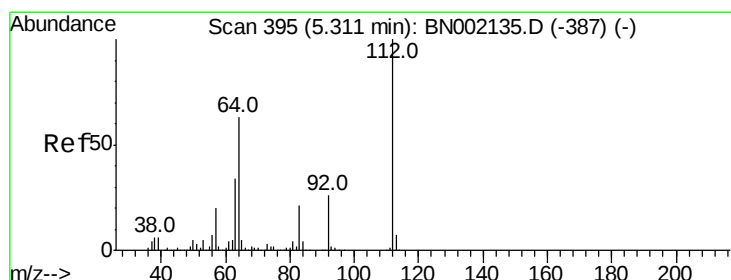
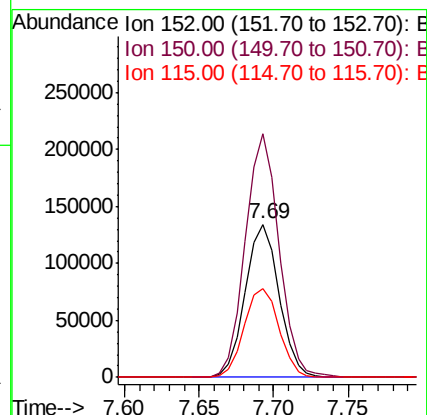
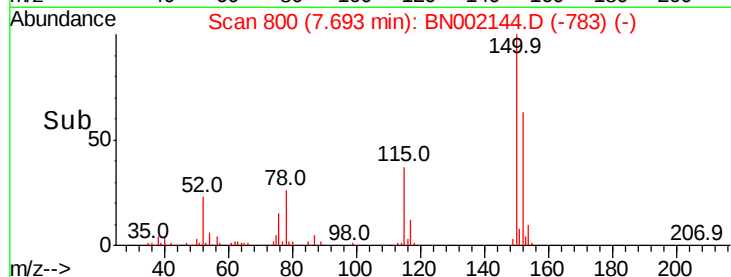
115 58.0 53.0 79.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 119.995 ng

RT: 5.31 min Scan# 395

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

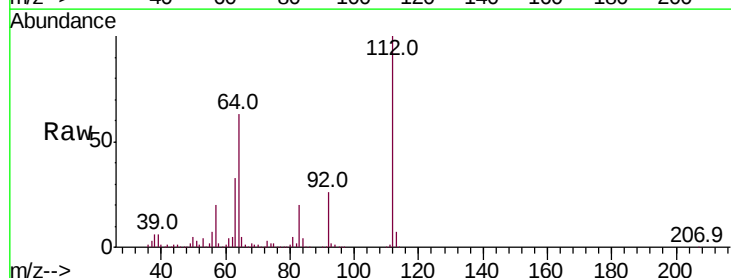
Tgt Ion:112 Resp: 1572881

Ion Ratio Lower Upper

112 100

64 63.1 56.3 84.5

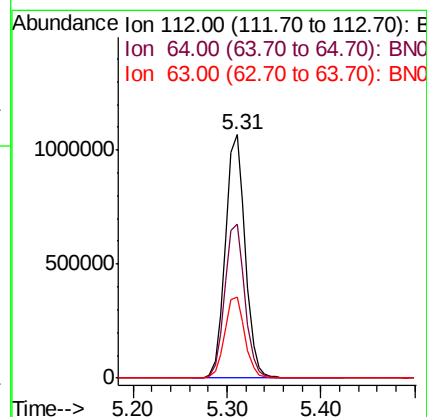
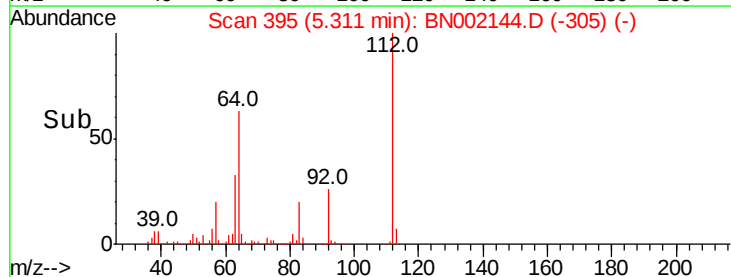
63 33.4 30.1 45.1

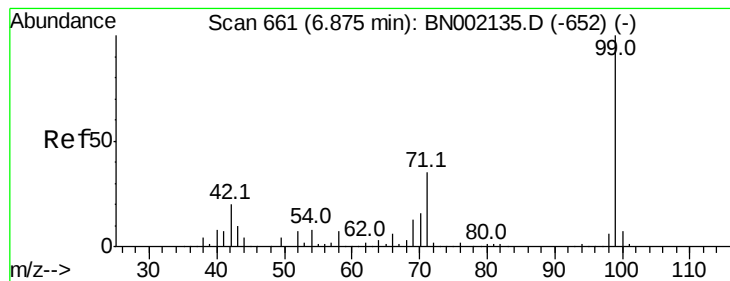


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#7

Phenol-d6

Concen: 115.430 ng

RT: 6.88 min Scan# 661

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-SOIL-01-QT3-2018

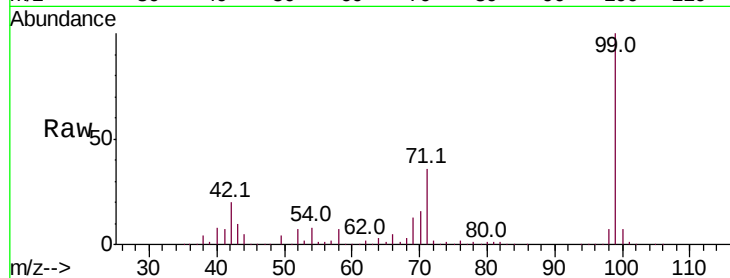
Tot Ion: 99 Resp: 2123277

Ion Ratio Lower Upper

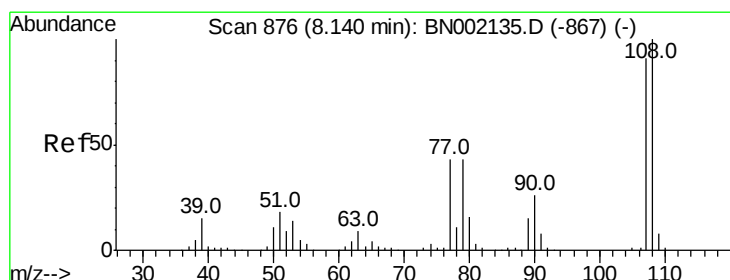
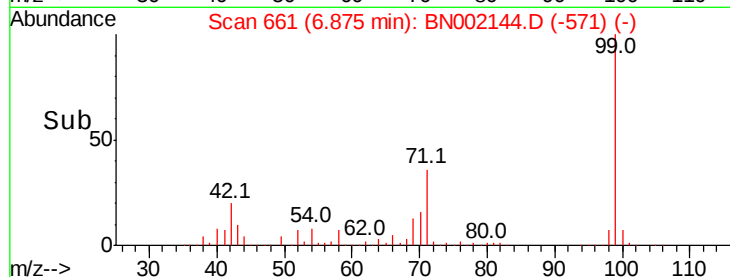
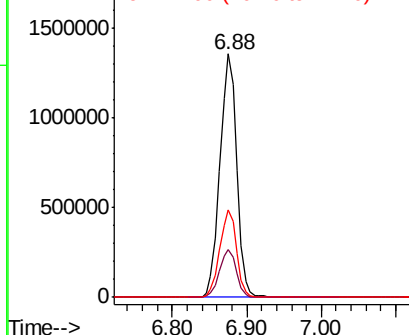
99 100

42 19.9 14.1 21.1

71 35.8 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BNC
Ion 42.00 (41.70 to 42.70): BNC
Ion 71.00 (70.70 to 71.70): BNC



#17

2-Methylphenol

Concen: 1.736 ng

RT: 8.13 min Scan# 875

Delta R.T. -0.01 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Tgt Ion:107 Resp: 22349

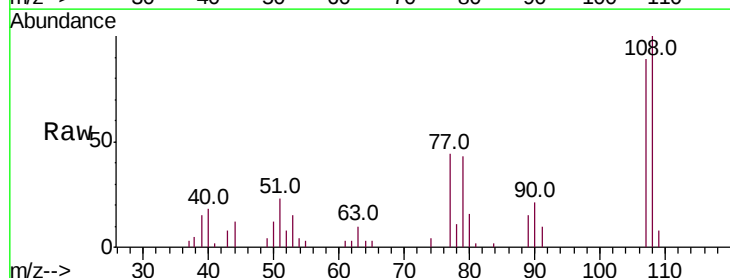
Ion Ratio Lower Upper

107 100

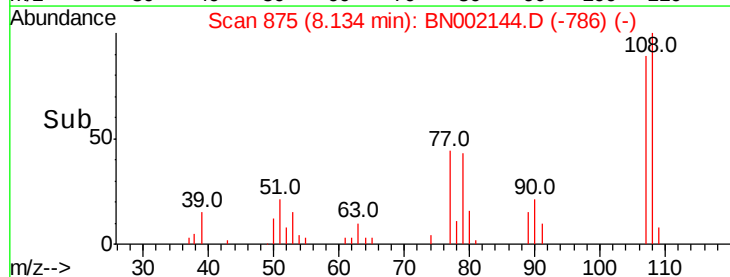
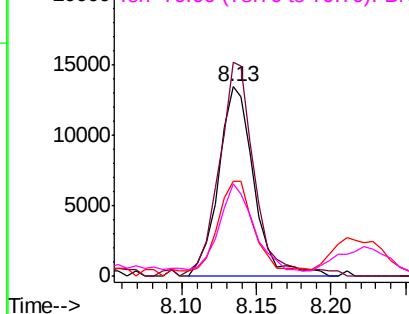
108 112.9 83.9 125.9

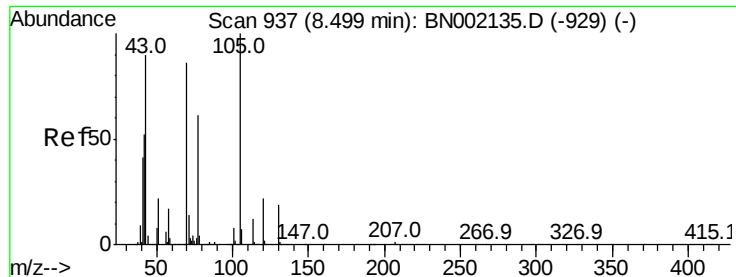
77 50.1 37.2 55.8

79 48.6 36.2 54.2



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

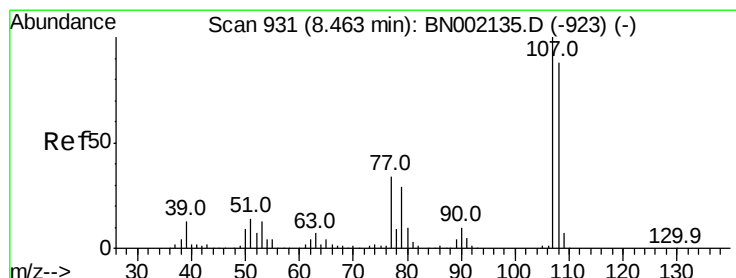
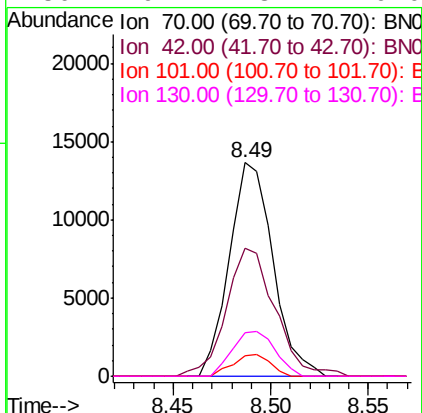
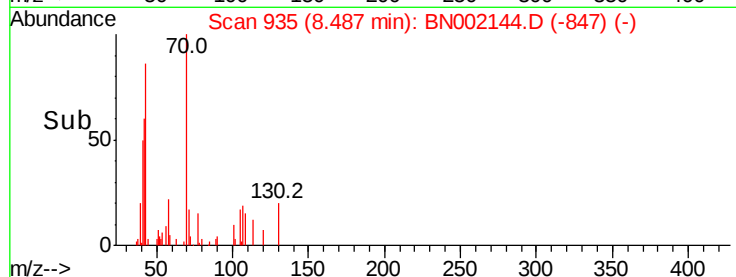
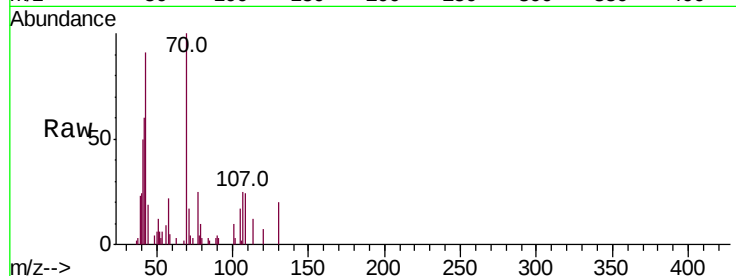




#19
n-Nitroso-di-n-propylamine
Concen: 1.589 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

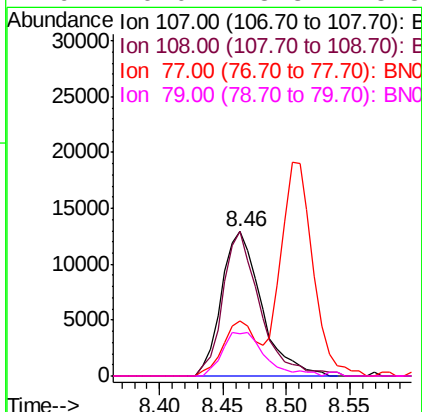
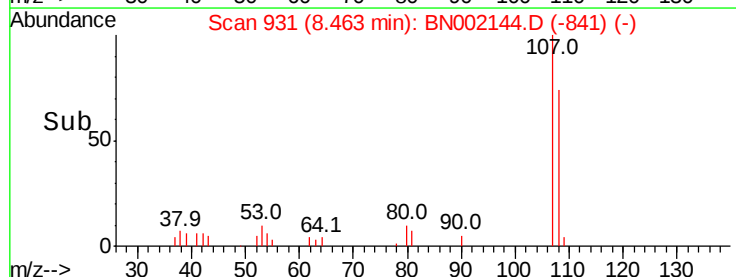
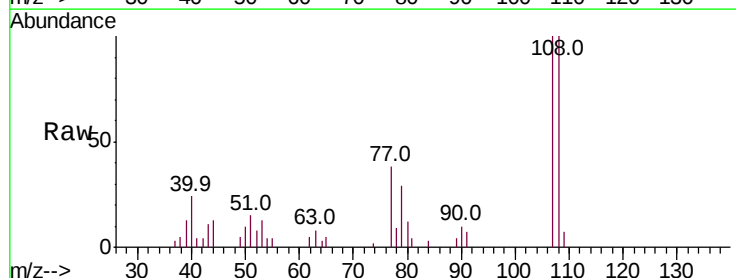
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

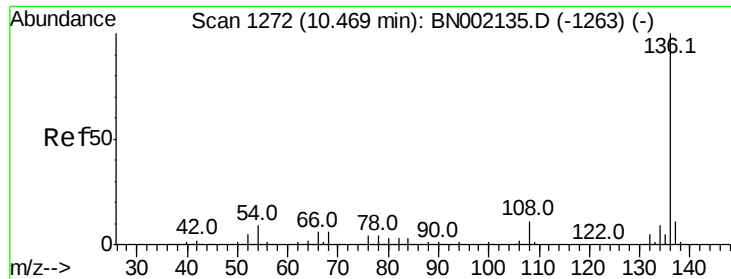
Tot Ion:	70	Resp:	21195
Ion	Ratio	Lower	Upper
70	100		
42	59.8	49.1	73.7
101	9.7	8.5	12.7
130	20.2	13.4	20.0#



#20
3+4-Methylphenols
Concen: 1.576 ng
RT: 8.46 min Scan# 931
Delta R.T. 0.00 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion:	107	Resp:	28306
Ion	Ratio	Lower	Upper
107	100		
108	100.0	61.6	101.6
77	37.8	13.9	53.9
79	29.0	8.8	48.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.46 min Scan# 1271

Delta R.T. -0.01 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-SOIL-01-QT3-2018

Tot Ion:136 Resp: 857152

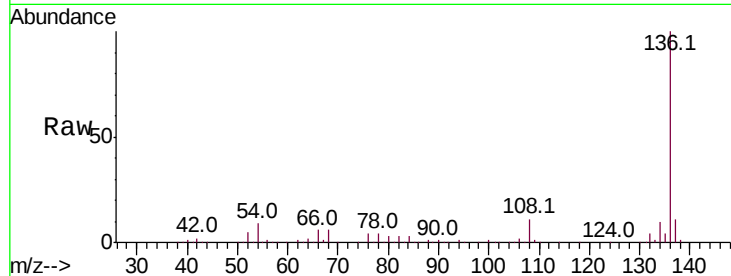
Ion Ratio Lower Upper

136 100

137 11.3 9.2 13.8

54 9.5 10.3 15.5#

68 6.2 4.5 6.7

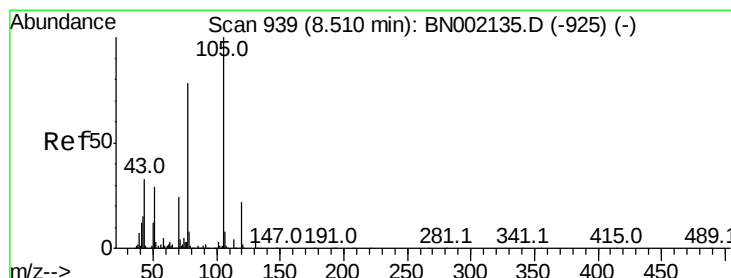
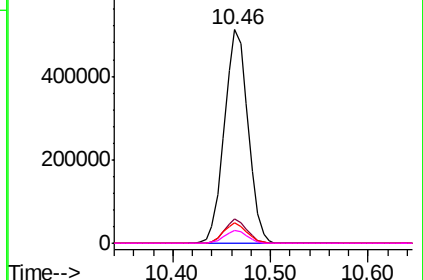
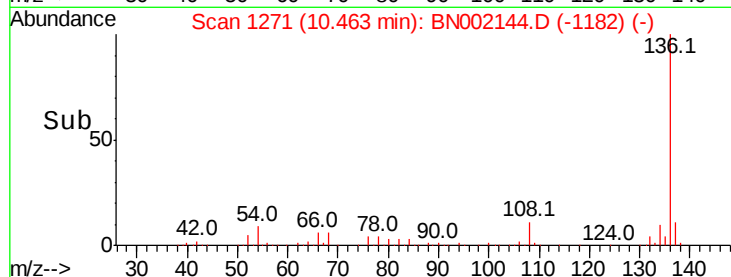


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#22

Acetophenone

Concen: 1.911 ng

RT: 8.51 min Scan# 939

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Tgt Ion:105 Resp: 42464

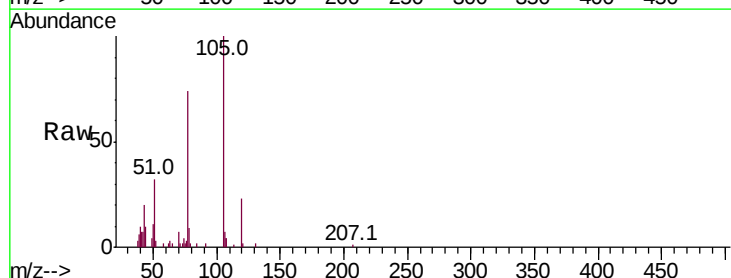
Ion Ratio Lower Upper

105 100

71 1.6 3.0 4.4#

51 31.6 26.1 39.1

120 22.7 17.4 26.2

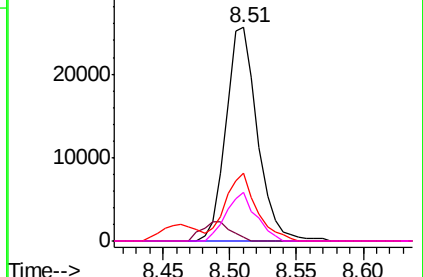
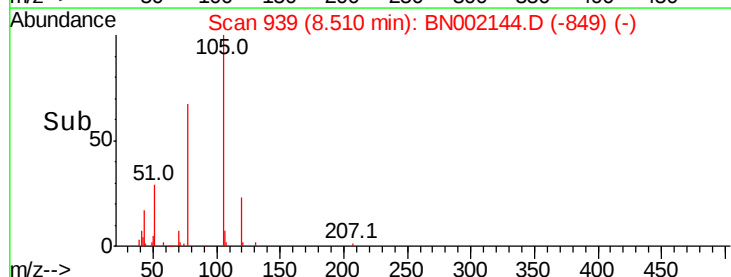


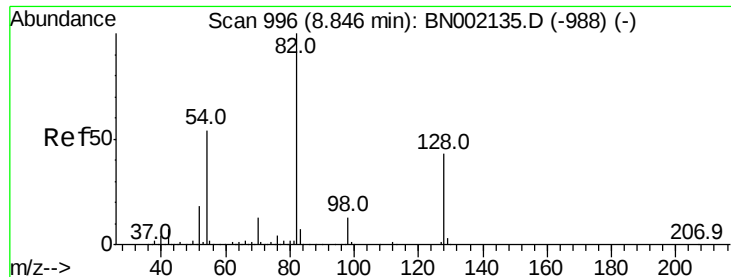
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BNC

Ion 51.00 (50.70 to 51.70): BNC

Ion 120.00 (119.70 to 120.70): E

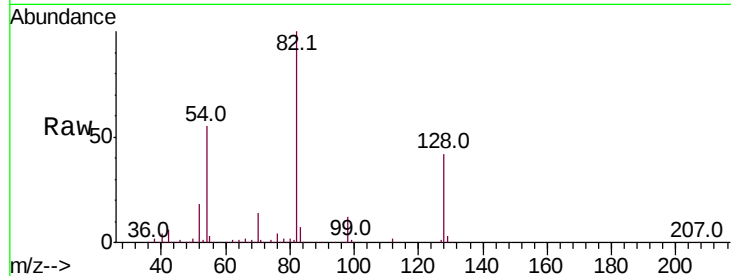




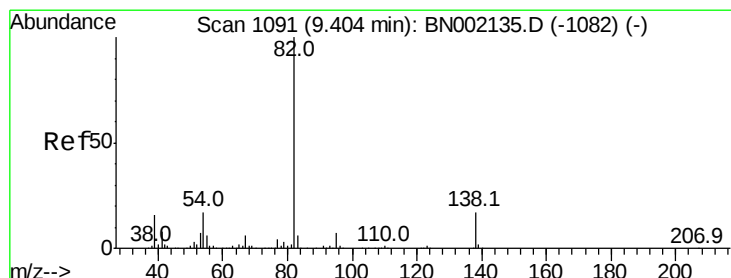
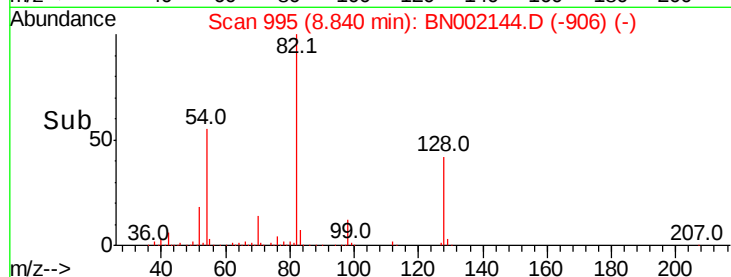
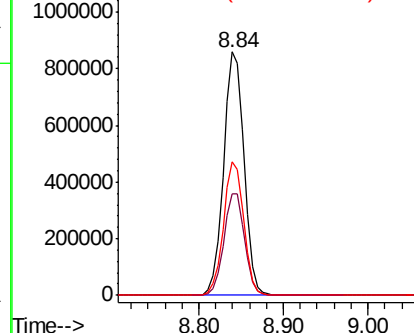
#23
Nitrobenzene-d5
Concen: 86.442 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

Tot Ion: 82 Resp: 1444799
Ion Ratio Lower Upper
82 100
128 41.9 29.7 44.5
54 54.7 43.1 64.7

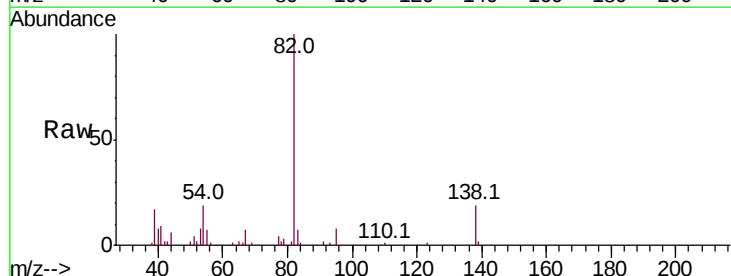


Abundance Ion 82.00 (81.70 to 82.70): BN0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BN0

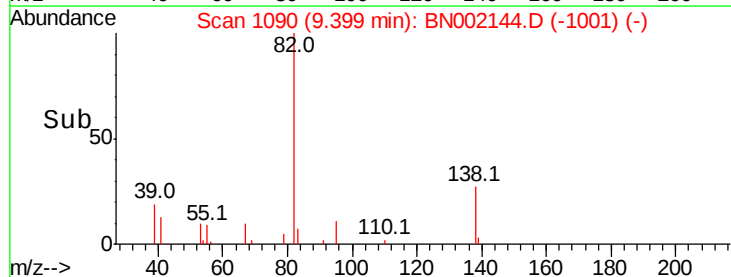
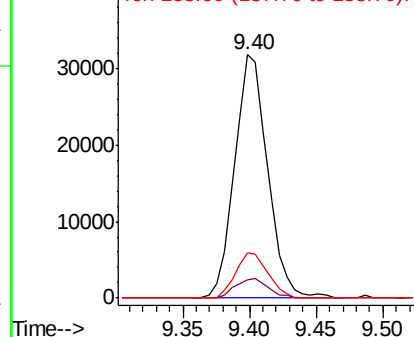


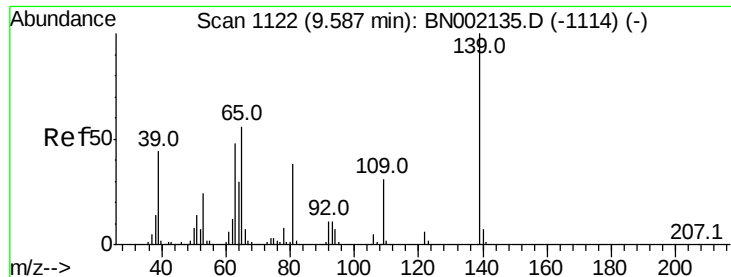
#25
Isophorone
Concen: 1.914 ng
RT: 9.40 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion: 82 Resp: 54922
Ion Ratio Lower Upper
82 100
95 7.6 6.2 9.2
138 18.7 12.1 18.1#



Abundance Ion 82.00 (81.70 to 82.70): BN0
Ion 95.00 (94.70 to 95.70): BN0
Ion 138.00 (137.70 to 138.70): E

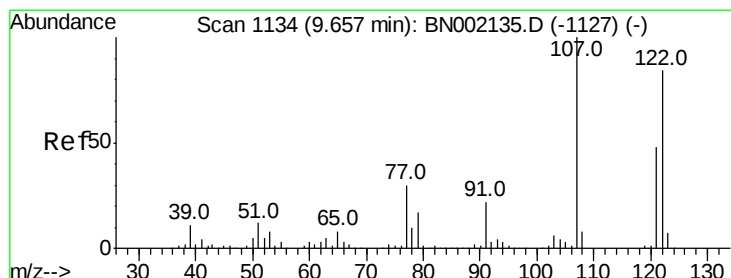
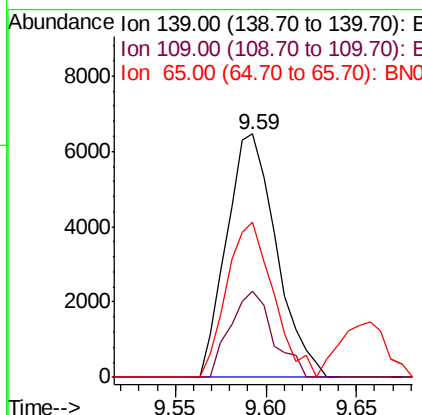
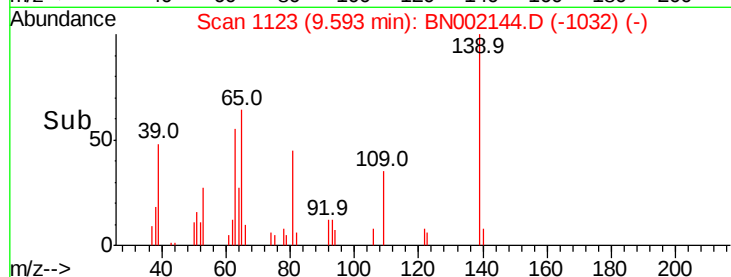
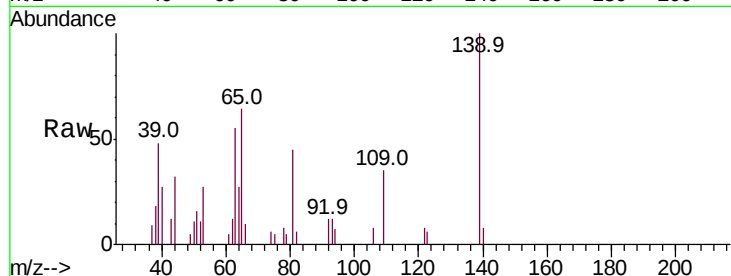




#26
2-Nitrophenol
Concen: 1.472 ng
RT: 9.59 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

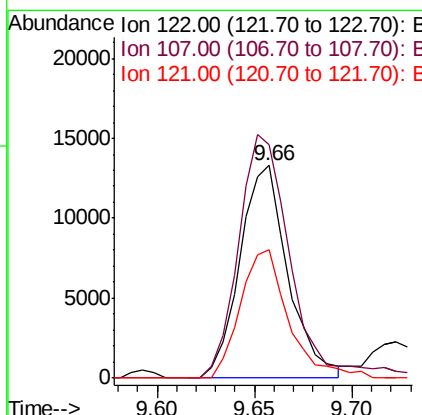
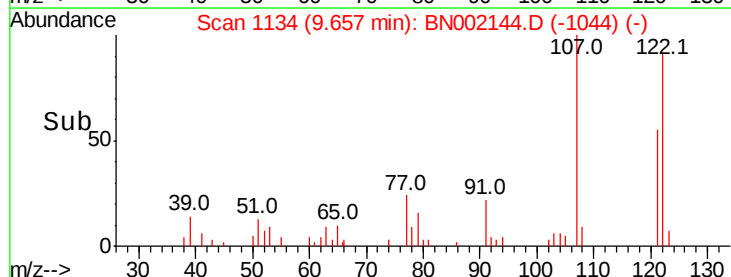
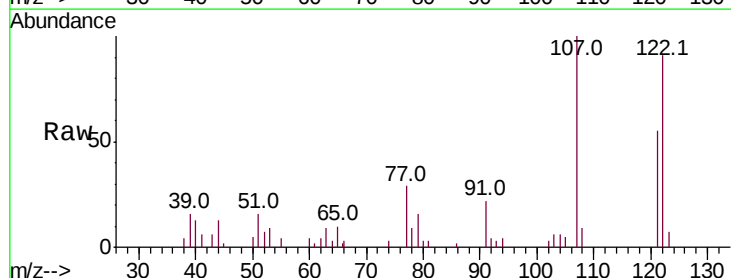
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

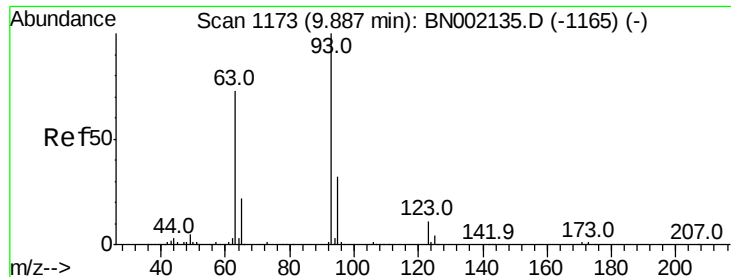
Tot Ion:139 Resp: 12313
Ion Ratio Lower Upper
139 100
109 35.4 24.2 36.2
65 63.6 47.4 71.0



#27
2,4-Dimethylphenol
Concen: 1.954 ng
RT: 9.66 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion:122 Resp: 22736
Ion Ratio Lower Upper
122 100
107 109.7 100.2 150.2
121 60.4 44.4 66.6

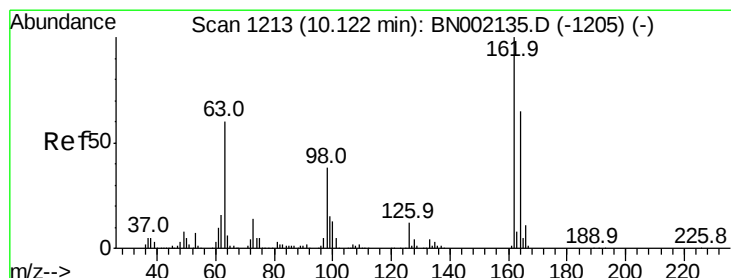
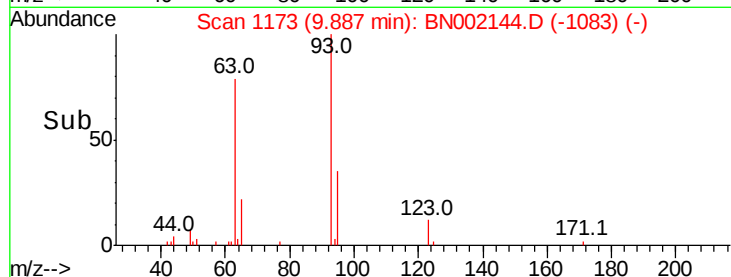
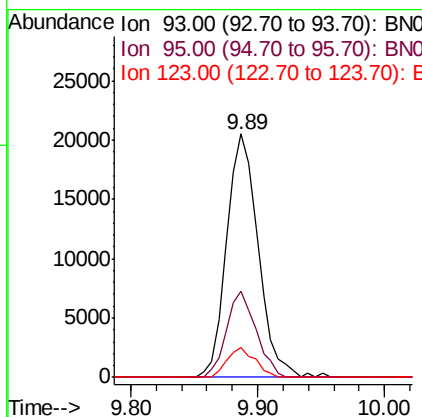
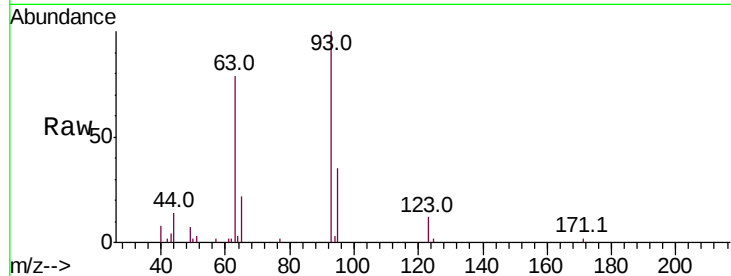




#28
bis(2-Chloroethoxy)methane
Concen: 1.898 ng
RT: 9.89 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

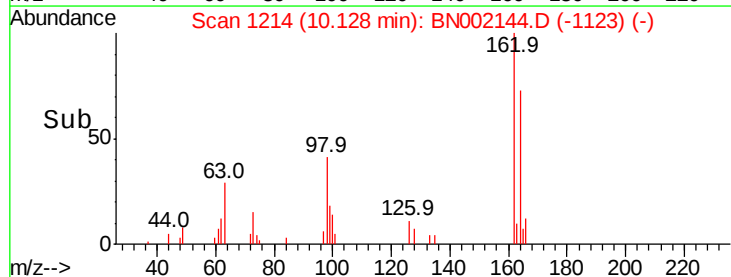
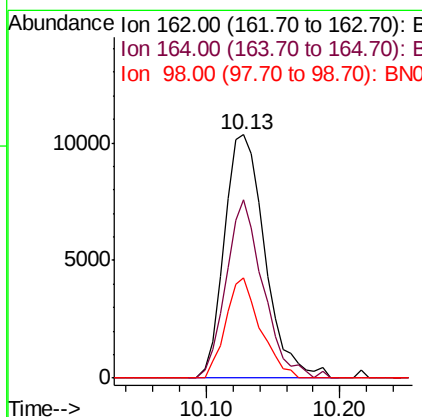
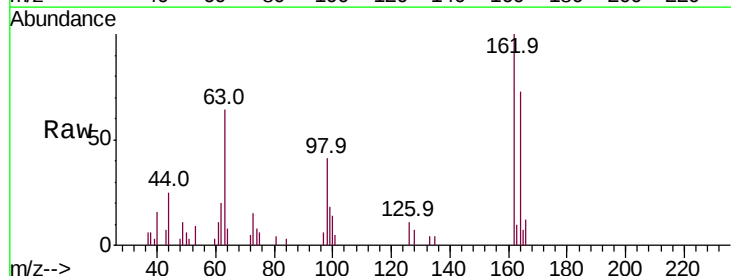
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

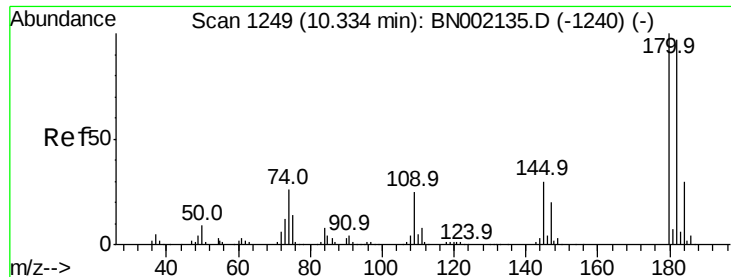
Tot Ion: 93 Resp: 35191
Ion Ratio Lower Upper
93 100
95 35.5 24.3 36.5
123 12.0 8.4 12.6



#29
2,4-Dichlorophenol
Concen: 1.618 ng
RT: 10.13 min Scan# 1214
Delta R.T. 0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion: 162 Resp: 21963
Ion Ratio Lower Upper
162 100
164 73.1 48.0 88.0
98 41.4 21.1 61.1

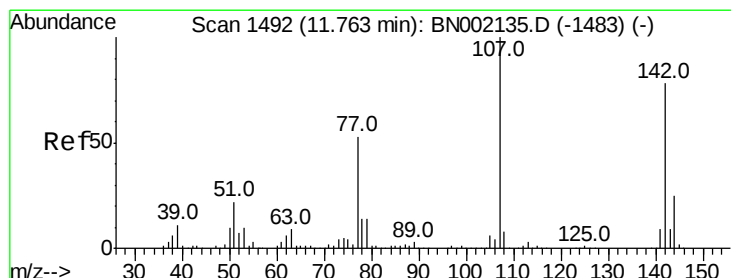
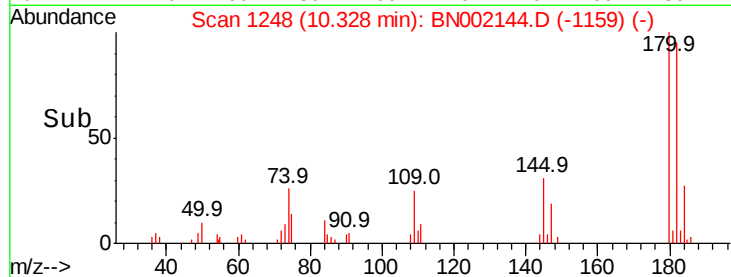
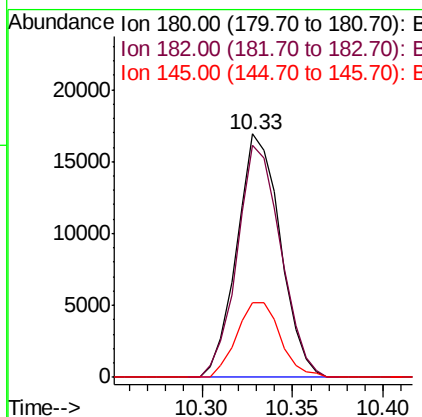
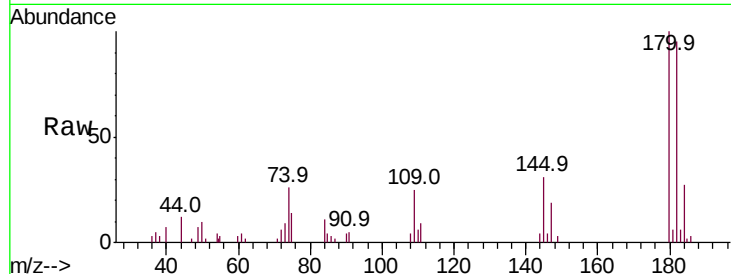




#30
 1,2,4-Trichlorobenzene
 Concen: 1.834 ng
 RT: 10.33 min Scan# 1248
 Delta R.T. -0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

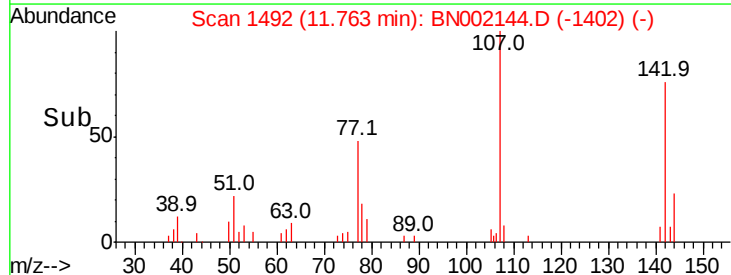
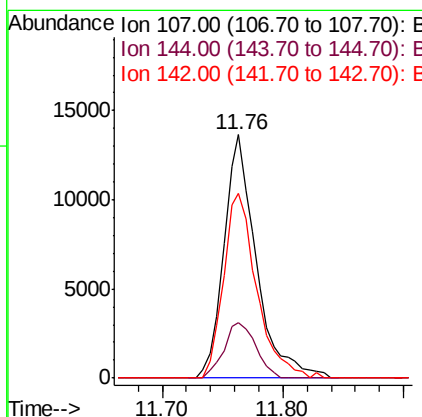
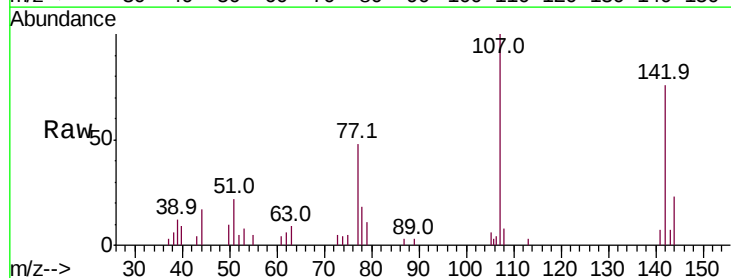
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

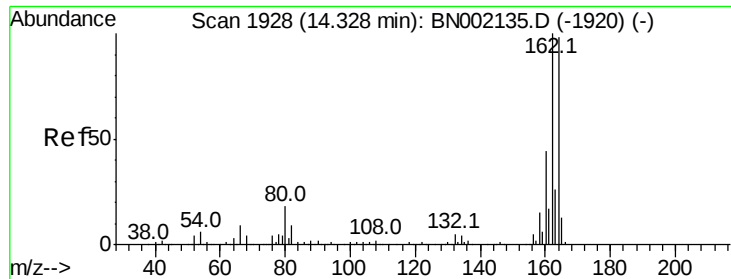
Tot Ion:180 Resp: 28192
 Ion Ratio Lower Upper
 180 100
 182 95.4 77.5 116.3
 145 30.9 23.4 35.2



#36
 4-Chloro-3-methylphenol
 Concen: 1.642 ng
 RT: 11.76 min Scan# 1492
 Delta R.T. 0.00 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Tgt Ion:107 Resp: 25337
 Ion Ratio Lower Upper
 107 100
 144 22.6 18.2 27.4
 142 75.8 59.0 88.4

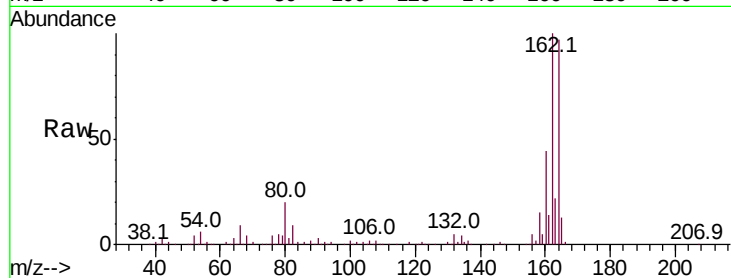




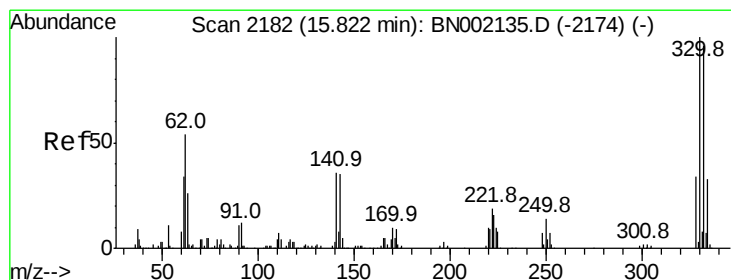
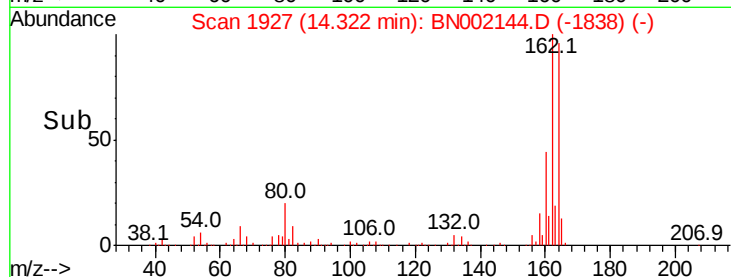
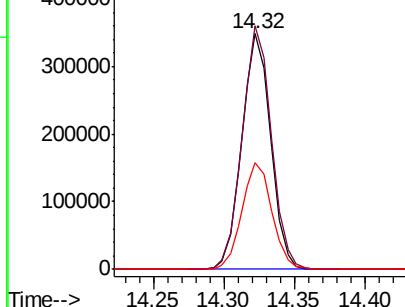
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.32 min Scan# 1927
 Delta R.T. -0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Tot Ion:164 Resp: 497828
 Ion Ratio Lower Upper
 164 100
 162 103.3 78.8 118.2
 160 45.1 35.4 53.0

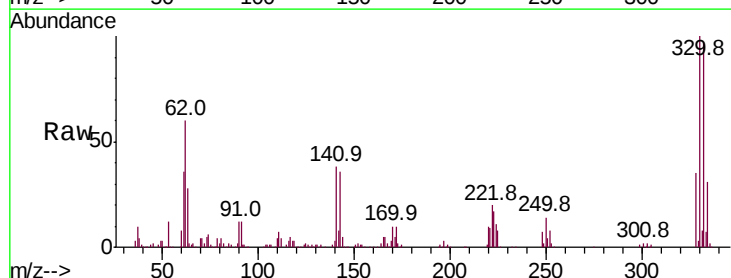


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

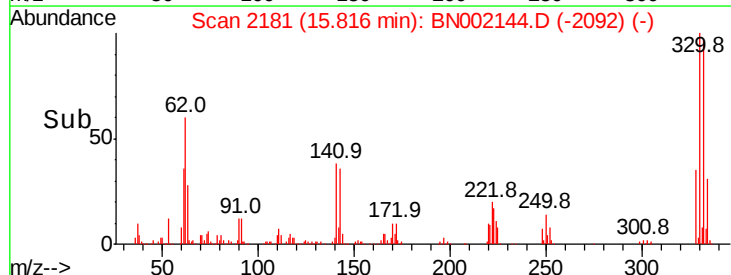
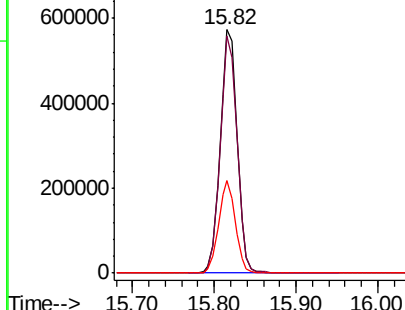


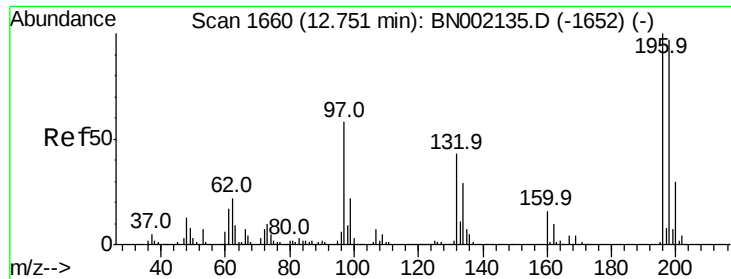
#41
 2,4,6-Tribromophenol
 Concen: 127.775 ng
 RT: 15.82 min Scan# 2181
 Delta R.T. -0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Tgt Ion:330 Resp: 826005
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.0 115.6
 141 37.3 25.2 37.8



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

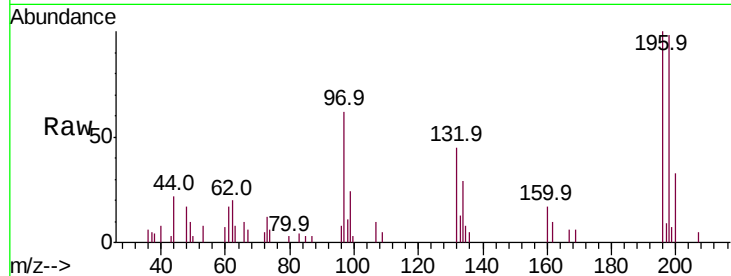




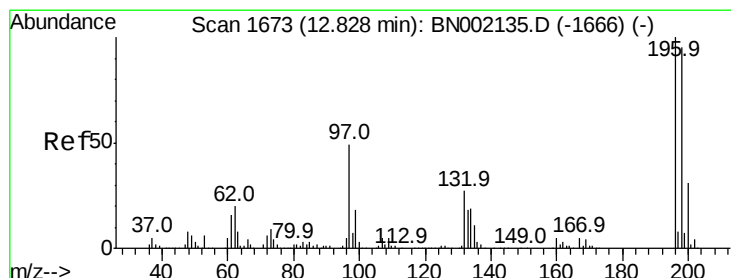
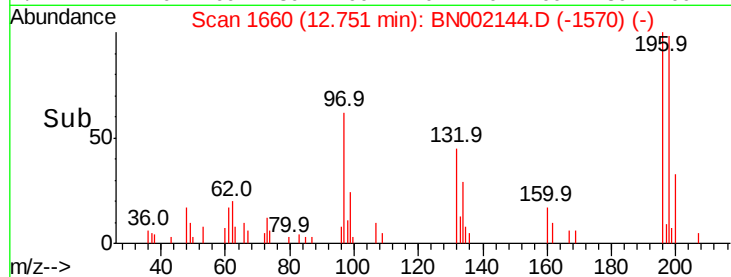
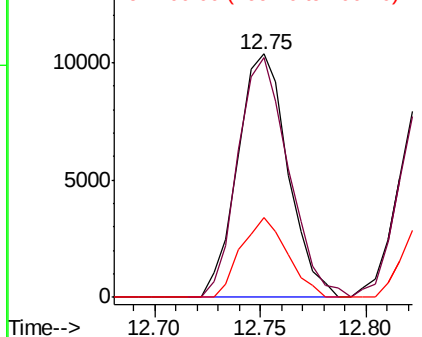
#42
 2,4,6-Trichlorophenol
 Concen: 1.526 ng
 RT: 12.75 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Tot Ion:196 Resp: 17139
 Ion Ratio Lower Upper
 196 100
 198 98.3 78.2 117.2
 200 32.9 24.6 36.8



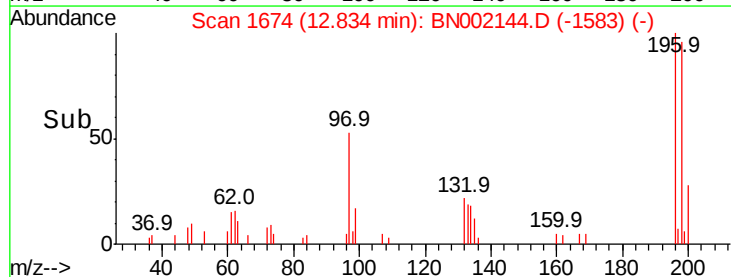
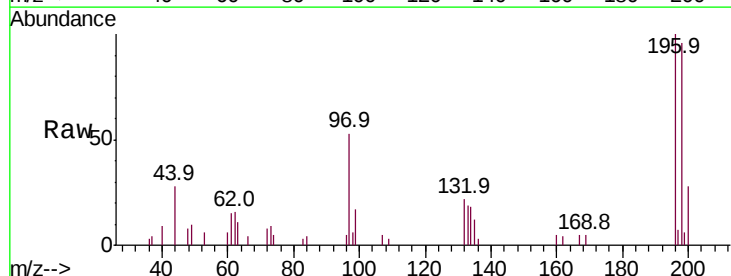
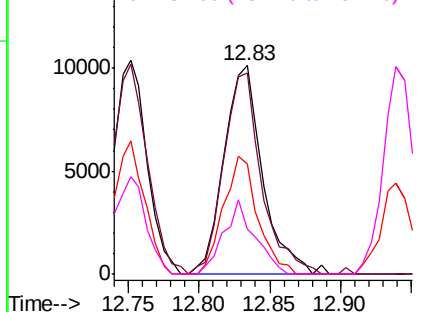
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

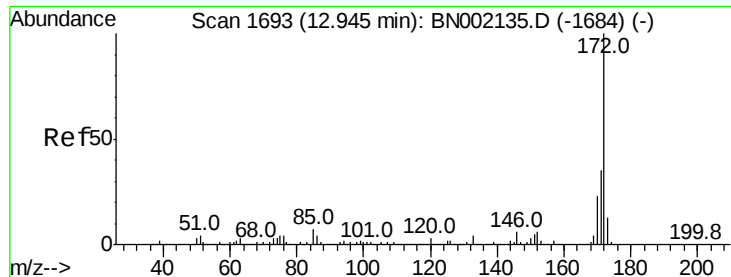


#43
 2,4,5-Trichlorophenol
 Concen: 1.627 ng
 RT: 12.83 min Scan# 1674
 Delta R.T. 0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Tgt Ion:196 Resp: 19355
 Ion Ratio Lower Upper
 196 100
 198 96.3 76.2 114.4
 97 52.9 38.7 58.1
 132 21.5 20.2 30.2

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BNC
 Ion 132.00 (131.70 to 132.70): E

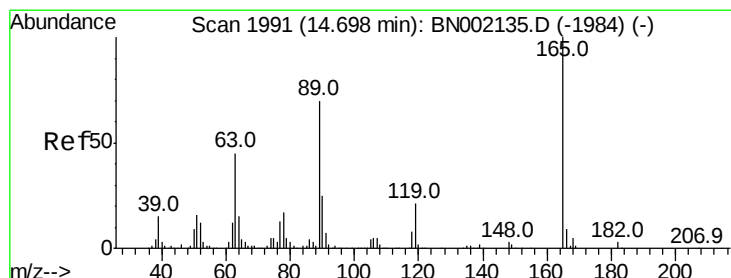
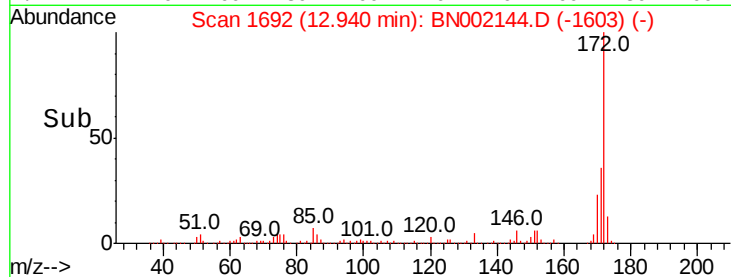
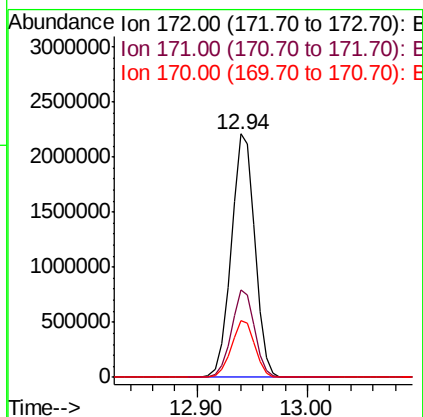
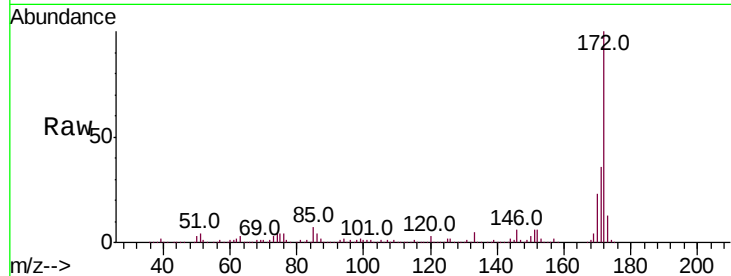




#44
2-Fluorobiphenyl
Concen: 86.322 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

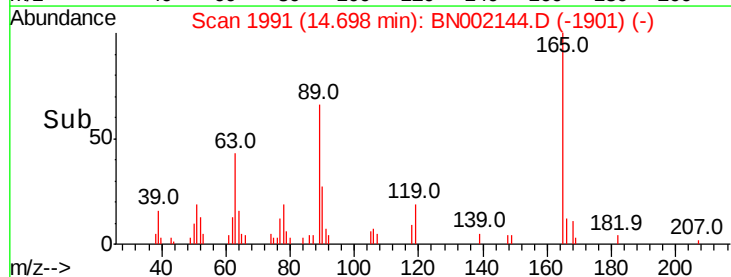
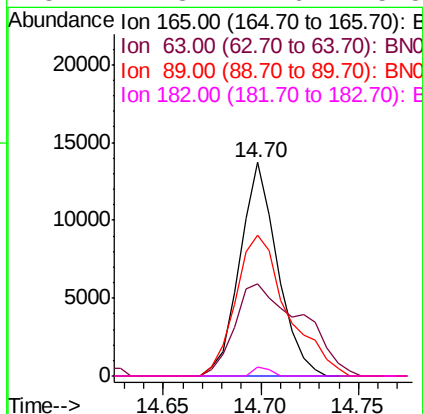
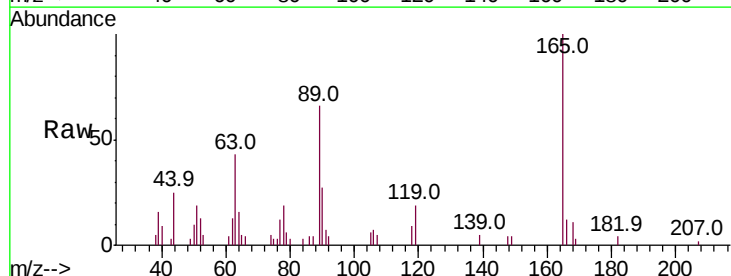
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

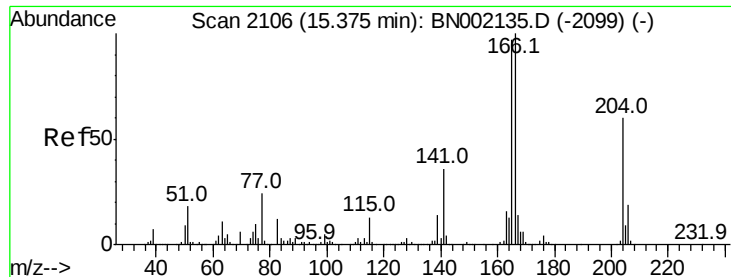
Tot Ion:172 Resp: 3299282
Ion Ratio Lower Upper
172 100
171 35.9 30.0 45.0
170 23.2 19.5 29.3



#56
2,4-Dinitrotoluene
Concen: 1.473 ng
RT: 14.70 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion:165 Resp: 18369
Ion Ratio Lower Upper
165 100
63 43.4 42.0 63.0
89 65.9 66.9 100.3#
182 4.3 2.6 3.8#

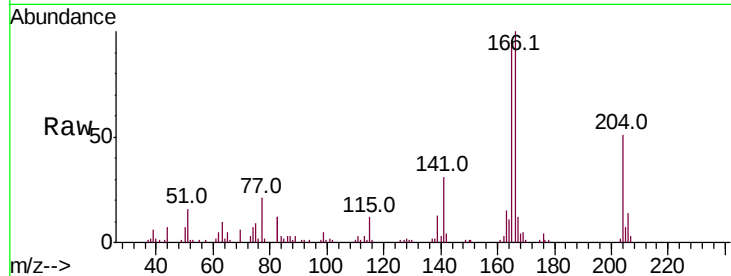




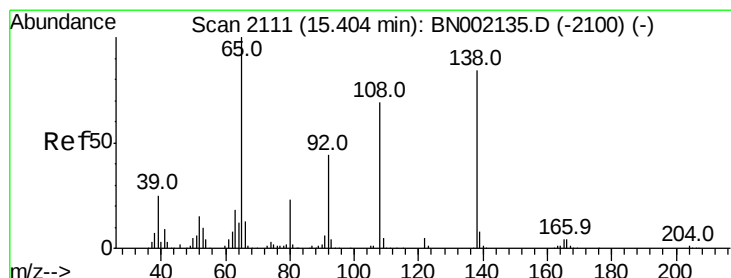
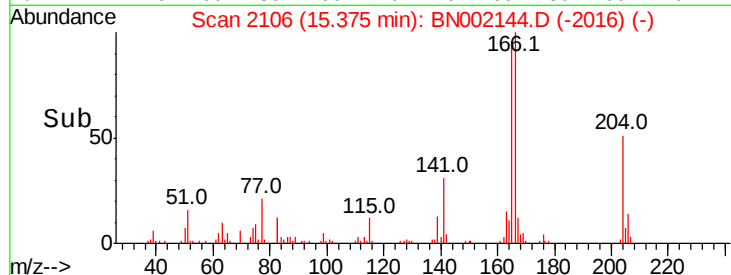
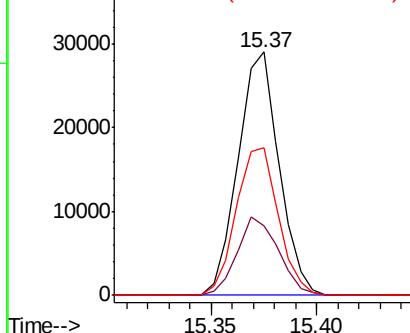
#60
 4-Chlorophenyl-phenylether
 Concen: 1.874 ng
 RT: 15.37 min Scan# 2106
 Delta R.T. 0.00 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Tot Ion:204 Resp: 39166
 Ion Ratio Lower Upper
 204 100
 206 28.7 26.2 39.2
 141 60.7 45.8 68.6

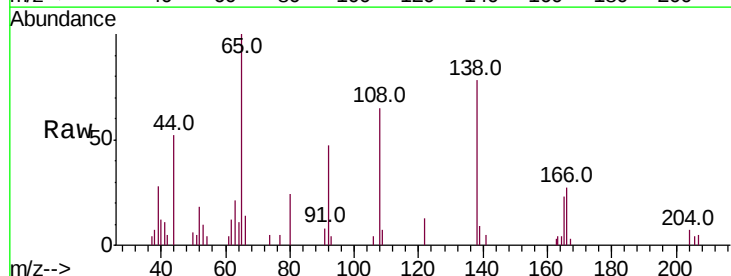


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

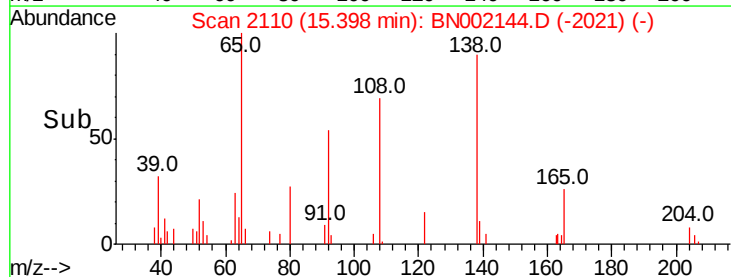
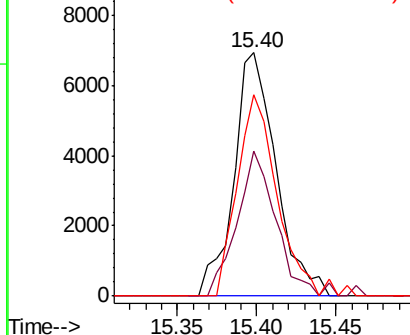


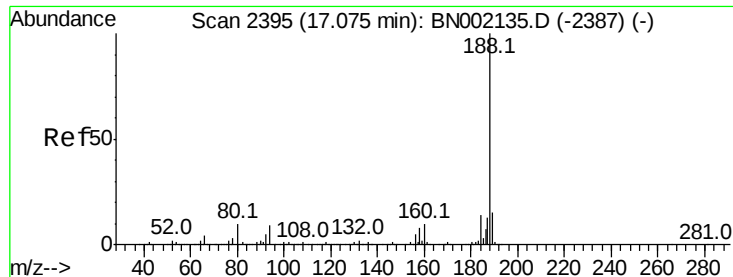
#61
 4-Nitroaniline
 Concen: 1.264 ng
 RT: 15.40 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Tgt Ion:138 Resp: 12824
 Ion Ratio Lower Upper
 138 100
 92 59.4 40.1 80.1
 108 82.8 65.4 105.4



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BNC
 Ion 108.00 (107.70 to 108.70): E

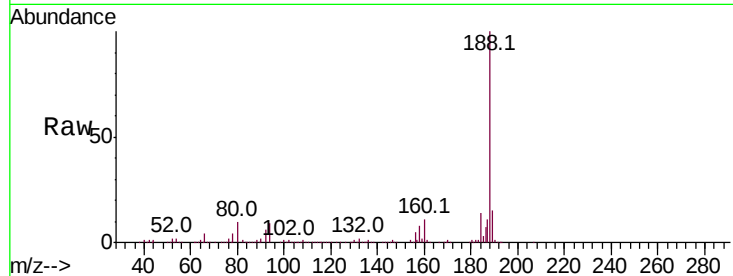




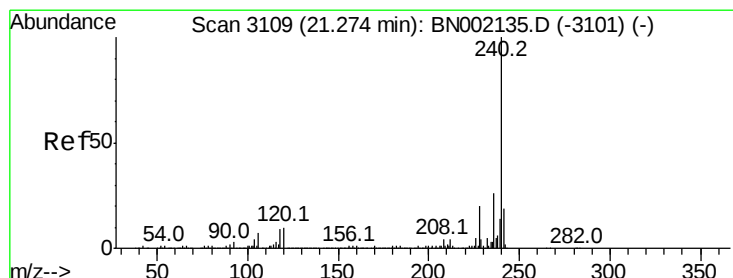
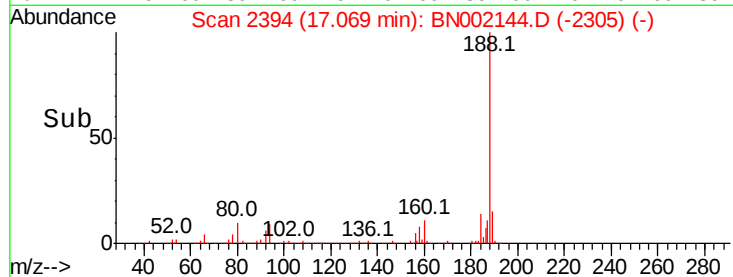
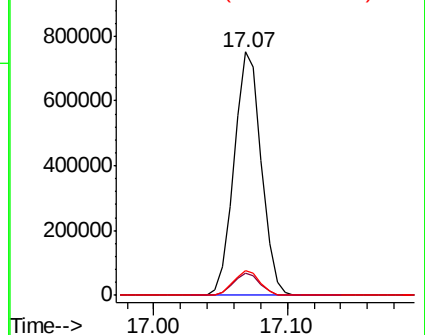
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

Tot Ion:188 Resp: 1069268
Ion Ratio Lower Upper
188 100
94 8.9 6.9 10.3
80 10.3 7.7 11.5

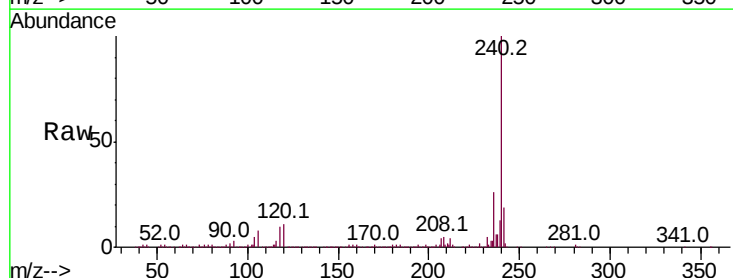


Abundance Ion 188.00 (187.70 to 188.70): E
1000000 Ion 94.00 (93.70 to 94.70): BNC
Ion 80.00 (79.70 to 80.70): BNC

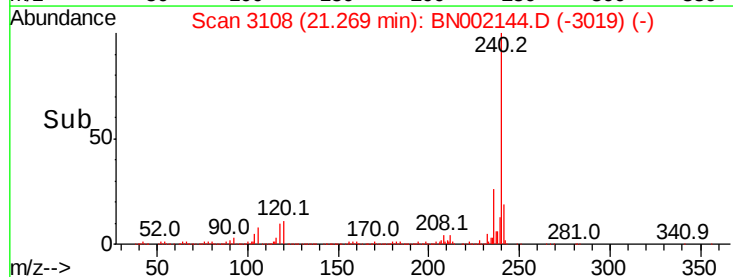
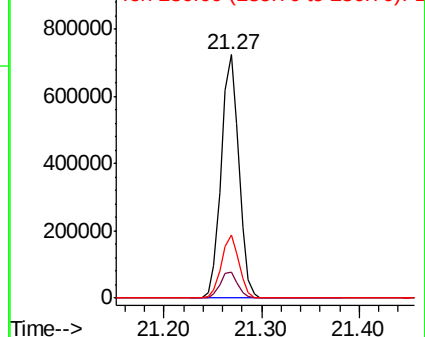


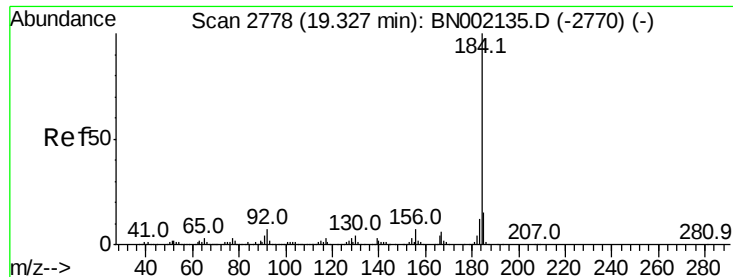
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN002144.D
Acq: 25 Jul 2018 20:04

Tgt Ion:240 Resp: 911161
Ion Ratio Lower Upper
240 100
120 10.5 6.8 10.2#
236 25.9 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E
1000000 Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#76

Benzidine

Concen: 0.714 ng

RT: 19.33 min Scan# 2778

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-SOIL-01-QT3-2018

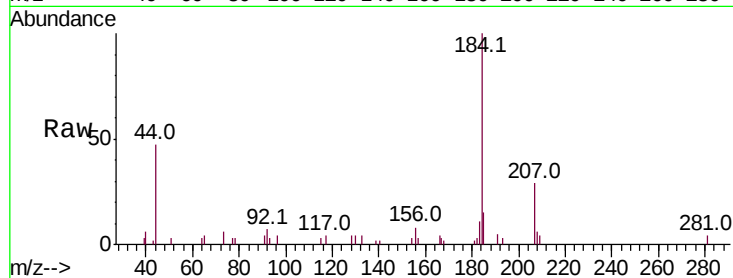
Tot Ion:184 Resp: 21216

Ion Ratio Lower Upper

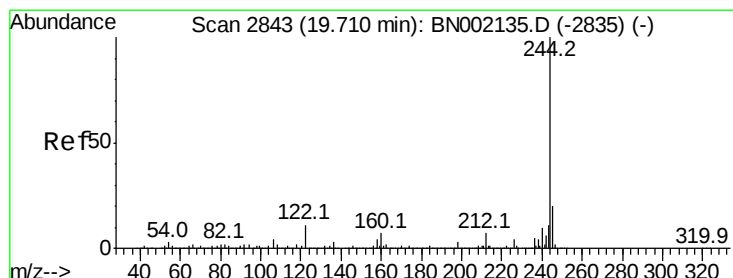
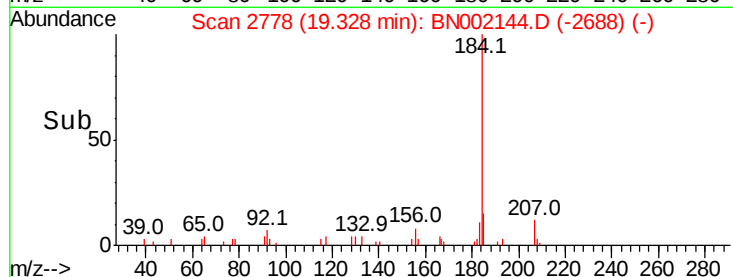
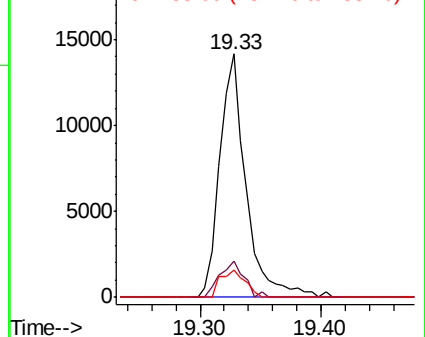
184 100

185 14.9 11.1 16.7

183 11.2 10.6 16.0



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#78

Terphenyl-d14

Concen: 108.904 ng

RT: 19.71 min Scan# 2843

Delta R.T. 0.00 min

Lab File: BN002144.D

Acq: 25 Jul 2018 20:04

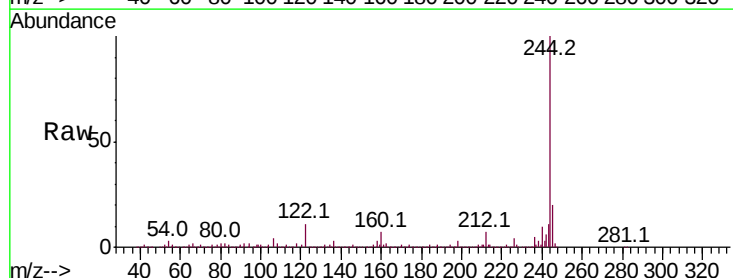
Tgt Ion:244 Resp: 4757739

Ion Ratio Lower Upper

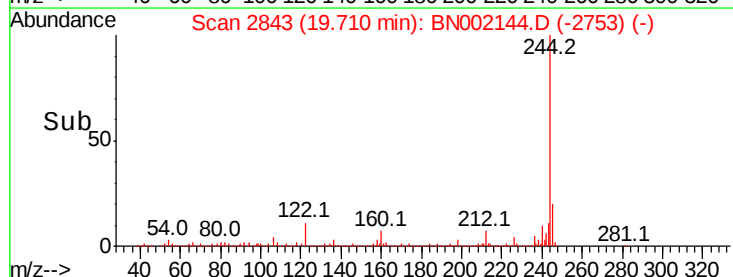
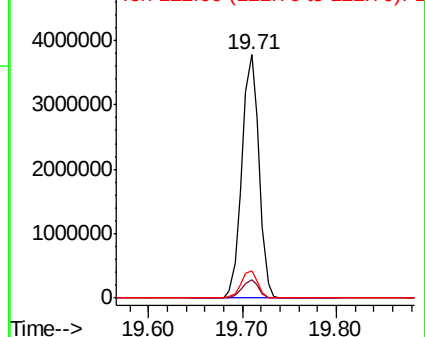
244 100

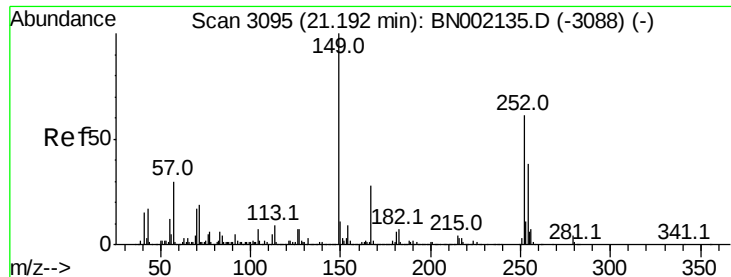
212 7.4 5.8 8.8

122 11.0 7.0 10.4#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E

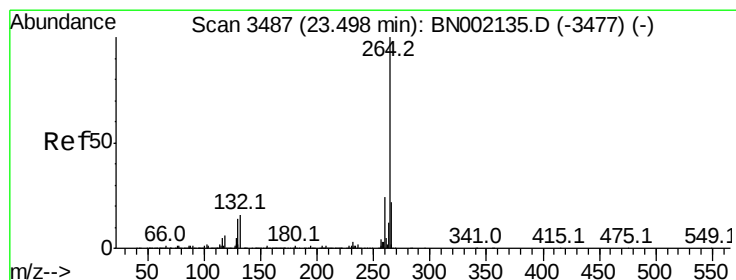
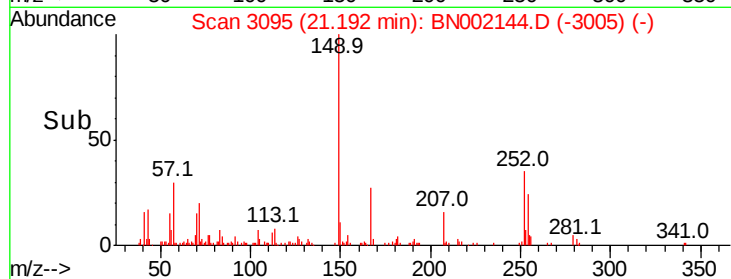
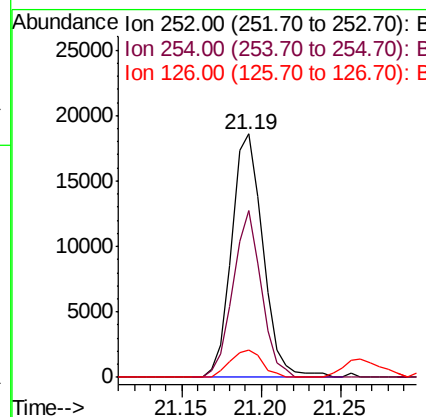
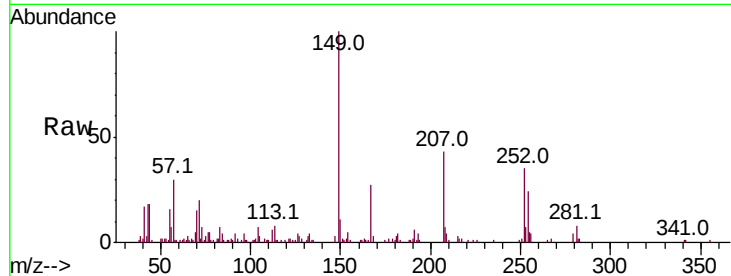




#81
 3,3'-Dichlorobenzidine
 Concen: 1.180 ng
 RT: 21.19 min Scan# 3095
 Delta R.T. 0.00 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Tot Ion	Ratio	Lower	Upper
252	100		
254	68.4	50.8	76.2
126	11.4	7.4	11.2#



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.49 min Scan# 3486
 Delta R.T. -0.01 min
 Lab File: BN002144.D
 Acq: 25 Jul 2018 20:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	23.0	17.7	26.5

