Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071320\
Data File : BN011151.D
Acq On : 13 Jul 2020 11:50
Operator : CG/JU
Sample : PB130053BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : LOD-MDL-SOIL-01-QT3-2020

Quant Time: Jul 13 12:27:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 13 11:25:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	2208	0.40	ng		0.00
7) Naphthalene-d8	10.25	136	6474	0.40	ng		0.00
13) Acenaphthene-d10	14.13	164	3467	0.40	ng		0.00
19) Phenanthrene-d10	16.90	188	7162	0.40	ng		0.01
29) Chrysene-d12	21.11	240	6287	0.40	ng		0.01
36) Perylene-d12	23.25	264	6208	0.40	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.17	112	1706	0.31	ng		0.00
5) Phenol-d6	6.71	99	1600	0.26	ng		0.00
8) Nitrobenzene-d5	8.66	82	1879	0.33	ng		0.00
11) 2-Methylnaphthalene-d10	11.87	152	3090	0.29	ng		0.01
14) 2,4,6-Tribromophenol	15.65	330	400	0.26	ng		0.01
15) 2-Fluorobiphenyl	12.76	172	5004	0.31	ng		0.01
27) Fluoranthene-d10	18.93	212	6484	0.29	ng		0.00
31) Terphenyl-d14	19.55	244	6757	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.27	88	6	0.002	ng	#	29
3) n-Nitrosodimethylamine	3.56	42	12	0.008	ng	#	1
6) bis(2-Chloroethyl)ether	6.93	93	13	0.002	ng	#	5
9) Naphthalene	10.30	128	37	0.002	ng	#	1
10) Hexachlorobutadiene	10.54	225	5	0.001	ng	#	18
12) 2-Methylnaphthalene	11.94	142	9	0.001	ng	#	53
16) Acenaphthylene	13.85	152	14	0.001	ng	#	40
17) Acenaphthene	14.23	154	3	0.000	ng	#	4
18) Fluorene	15.21	166	11	0.001	ng	#	11
20) 4,6-Dinitro-2-methylphenol	15.25	198	2	0.135	ng	#	20
21) 4-Bromophenyl-phenylether	16.16	248	1	0.000	ng	#	72
22) Hexachlorobenzene	16.20	284	4	0.001	ng	#	1
23) Atrazine	16.01	200	371	0.109	ng	#	10
24) Pentachlorophenol	16.57	266	95	0.057	ng	#	91
25) Phenanthrene	16.93	178	37	0.002	ng	#	41
26) Anthracene	17.03	178	29	0.002	ng		94
28) Fluoranthene	18.96	202	31	0.001	ng	#	87
30) Pyrene	19.33	202	38	0.002	ng	#	93
32) Benzo(a)anthracene	21.10	228	112	0.005	ng	#	31
33) Chrysene	21.15	228	168	0.007	ng	#	39
34) Bis(2-ethylhexyl)phthalate	21.05	149	120	0.014	ng	#	90
35) Indeno(1,2,3-cd)pyrene	25.39	276	291	Below Cal		#	86
37) Benzo(b)fluoranthene	22.64	252	143	0.006	ng	#	1
38) Benzo(k)fluoranthene	22.68	252	111	0.004	ng	#	1
39) Benzo(a)pyrene	23.17	252	217	0.010	ng	#	1
40) Dibenzo(a,h)anthracene	25.39	278	145	0.006	ng	#	1
41) Benzo(g,h,i)perylene	26.00	276	66	0.003	ng	#	1

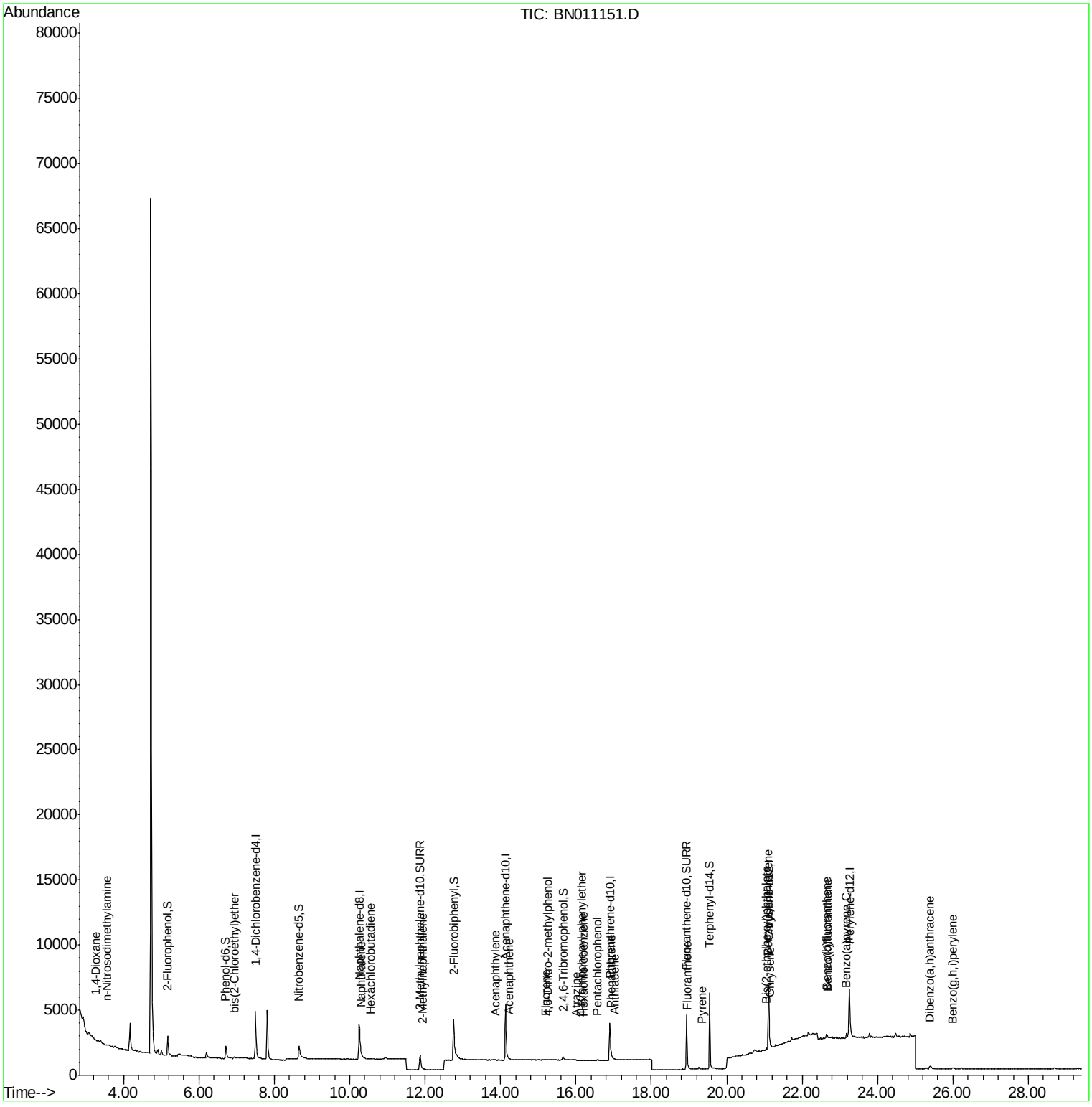
(#) = qualifier out of range (m) = manual integration (+) = signals summed

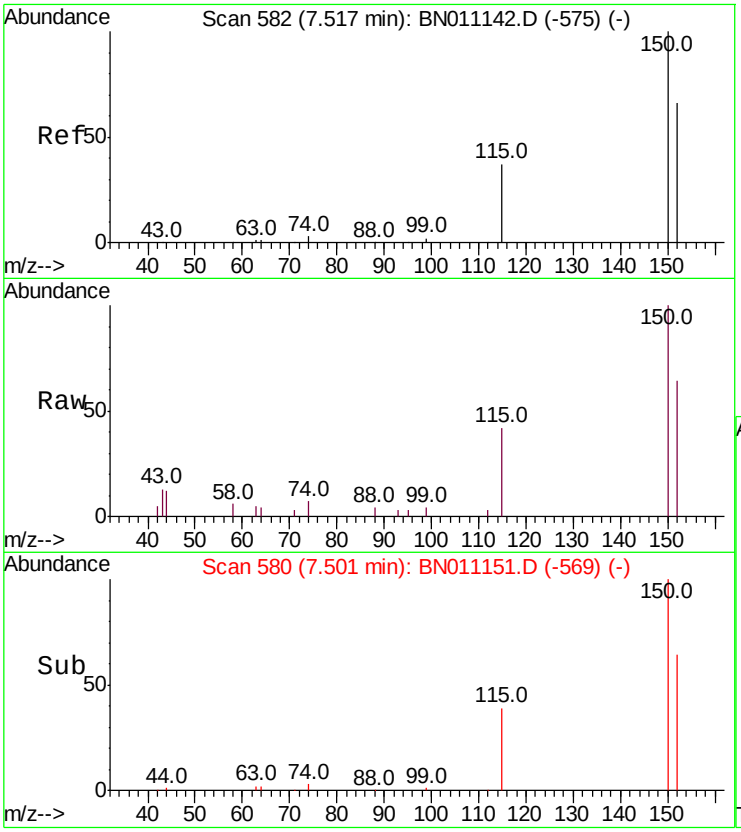
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071320\
Data File : BN011151.D
Acq On : 13 Jul 2020 11:50
Operator : CG/JU
Sample : PB130053BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Quant Time: Jul 13 12:27:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 13 11:25:24 2020
Response via : Initial Calibration



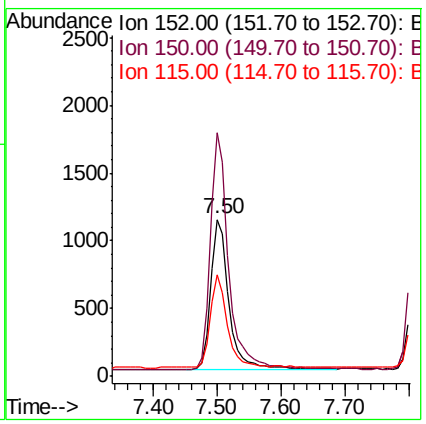


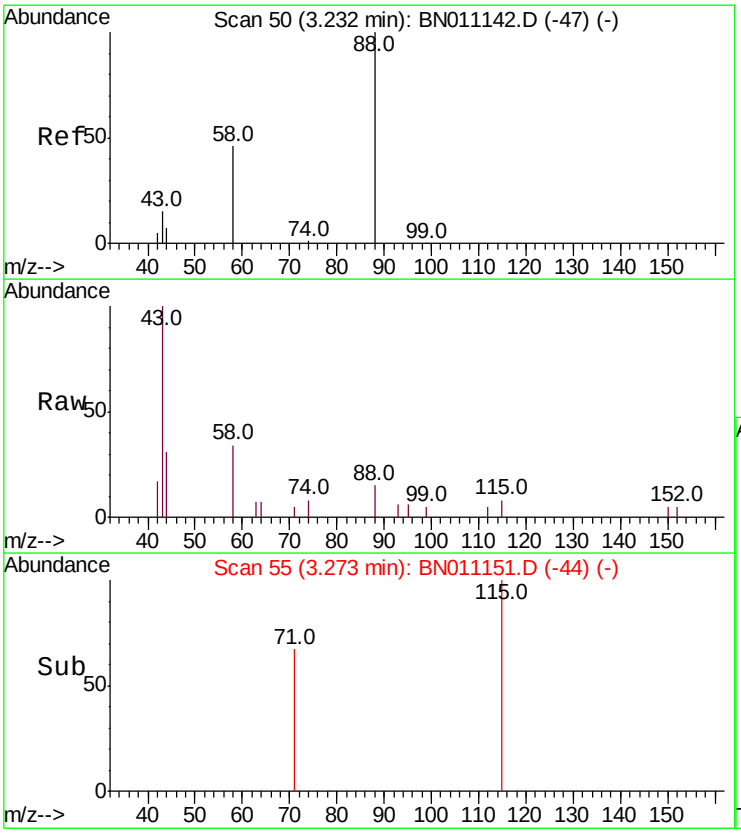
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.50 min Scan# 580
Delta R.T. -0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:152 Resp: 2208

Ion	Ratio	Lower	Upper
152	100		
150	155.0	119.4	179.0
115	64.5	48.3	72.5

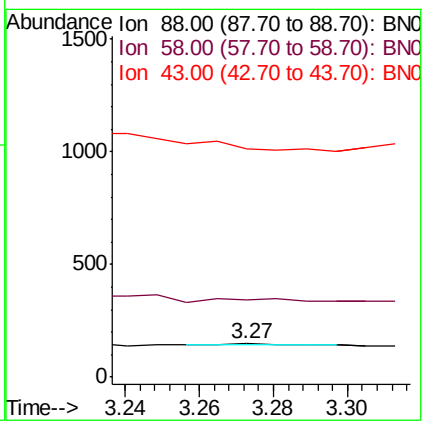


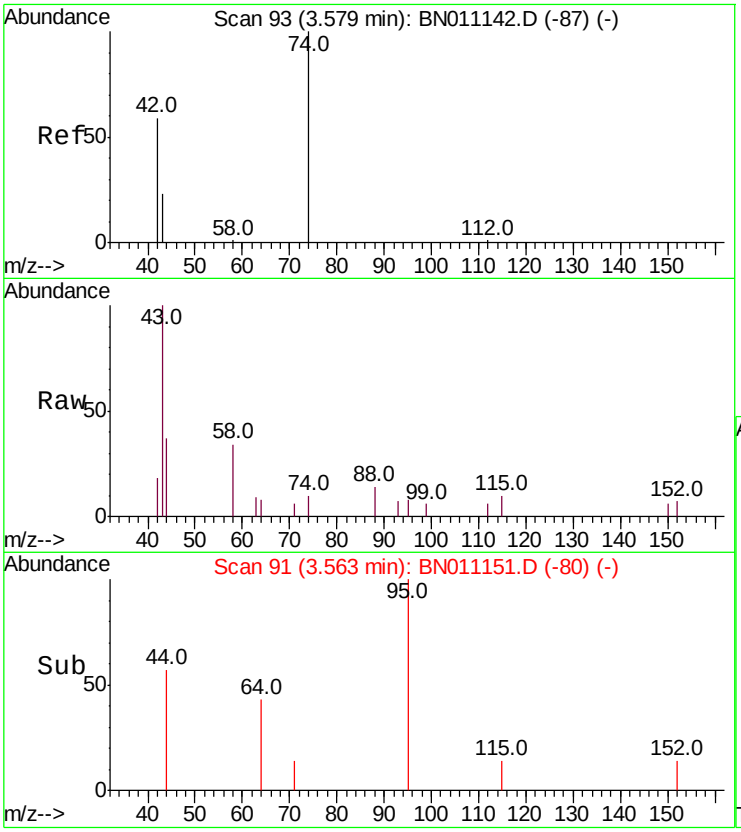


#2
1,4-Dioxane
Concen: 0.002 ng
RT: 3.27 min Scan# 55
Delta R.T. 0.04 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion: 88 Resp: 6

Ion	Ratio	Lower	Upper
88	100		
58	100.0	36.5	54.7#
43	0.0	14.3	21.5#



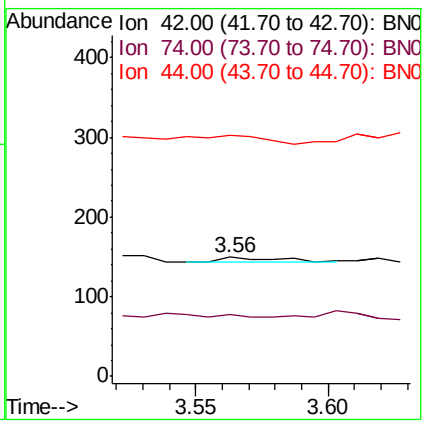


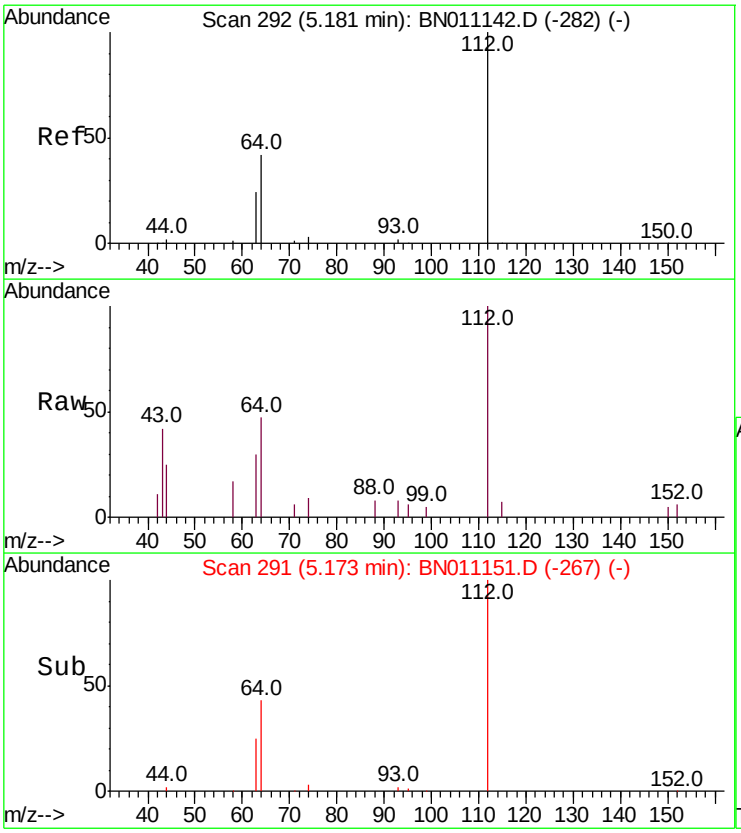
#3
n-Nitrosodimethylamine
Concen: 0.008 ng
RT: 3.56 min Scan# 91
Delta R.T. -0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion: 42 Resp: 12

Ion	Ratio	Lower	Upper
42	100		
74	0.0	140.9	211.3#
44	0.0	7.6	11.4#

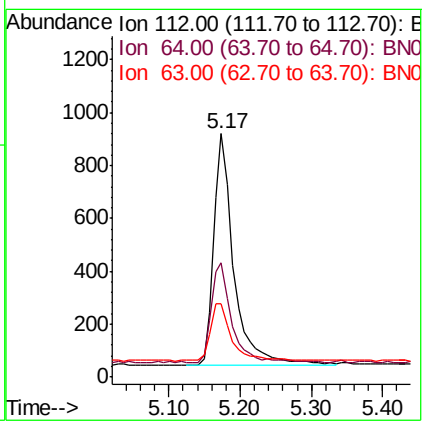


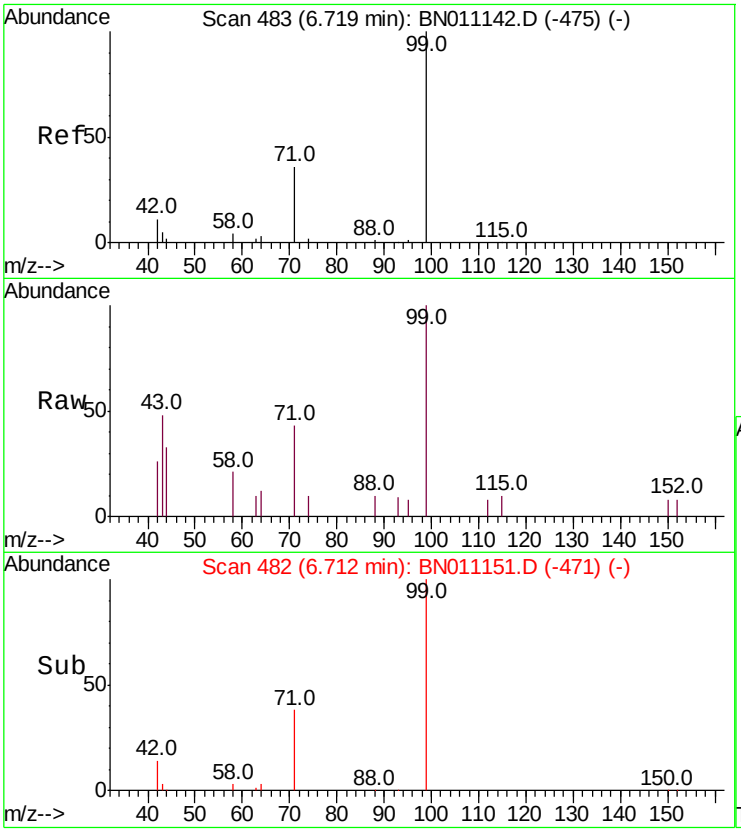


#4
2-Fluorophenol
Concen: 0.313 ng
RT: 5.17 min Scan# 291
Delta R.T. -0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:112 Resp: 1706

Ion	Ratio	Lower	Upper
112	100		
64	44.0	36.7	55.1
63	28.0	20.4	30.6



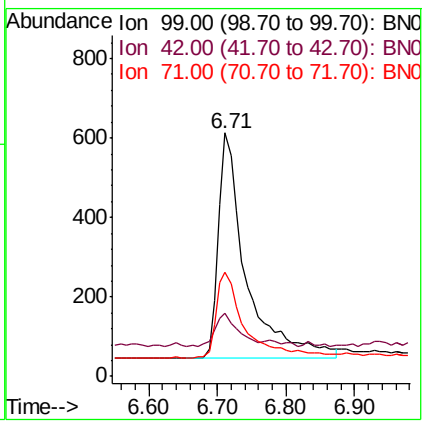


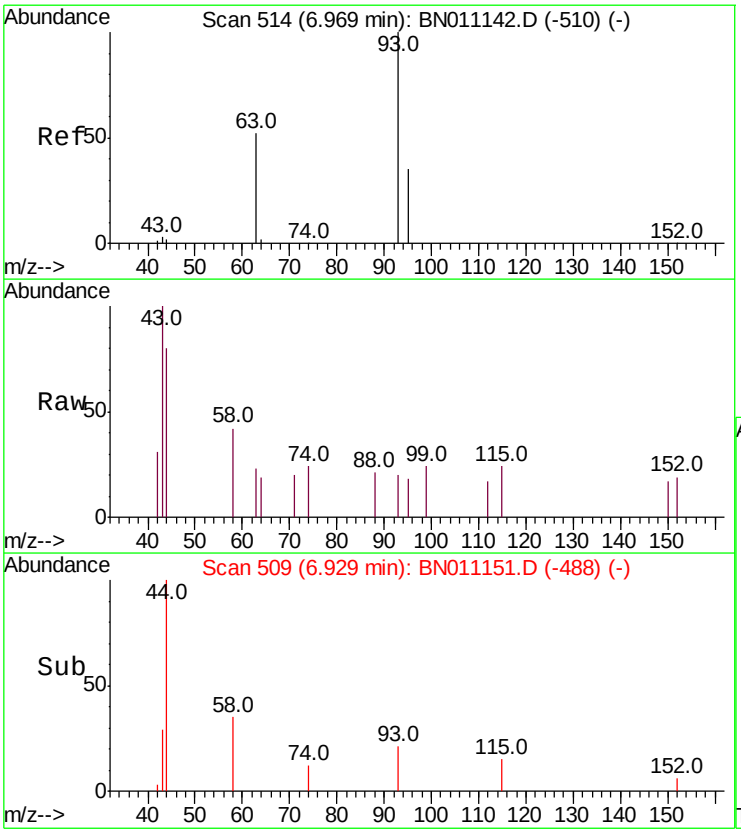
#5
Phenol-d6
Concen: 0.260 ng
RT: 6.71 min Scan# 482
Delta R.T. -0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion: 99 Resp: 1600

Ion	Ratio	Lower	Upper
99	100		
42	12.1	10.8	16.2
71	39.8	31.3	46.9

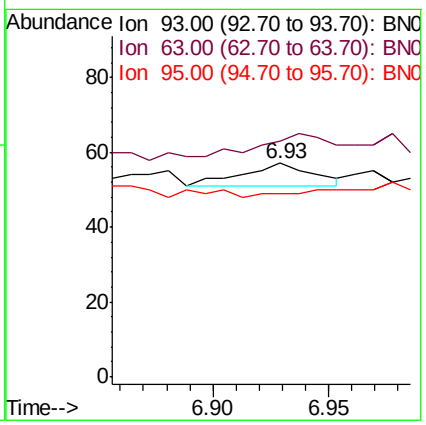


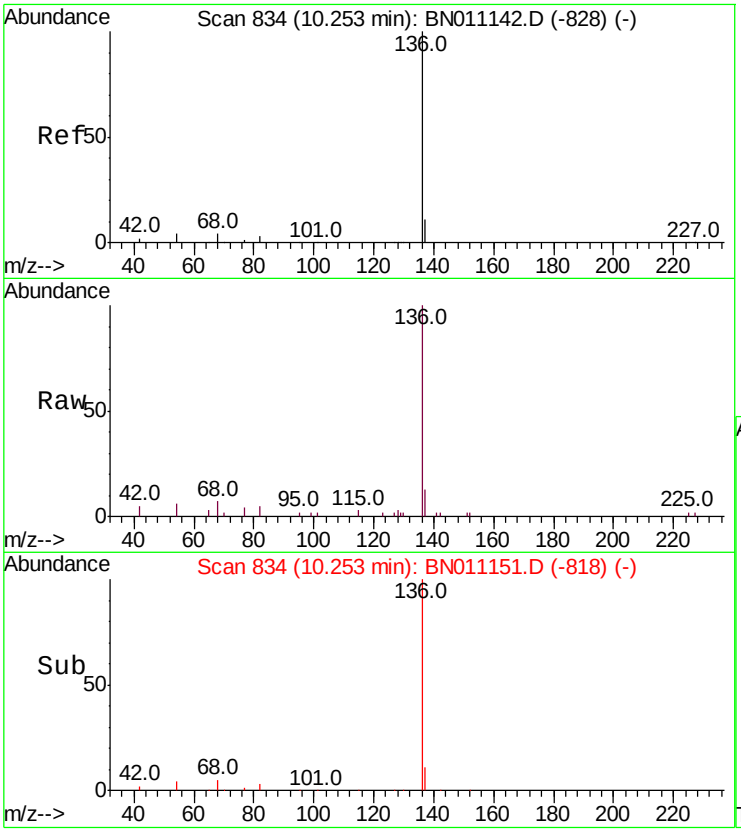


#6
bis(2-Chloroethyl)ether
Concen: 0.002 ng
RT: 6.93 min Scan# 509
Delta R.T. -0.03 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion: 93 Resp: 13

Ion	Ratio	Lower	Upper
93	100		
63	146.2	47.4	71.0#
95	0.0	28.1	42.1#



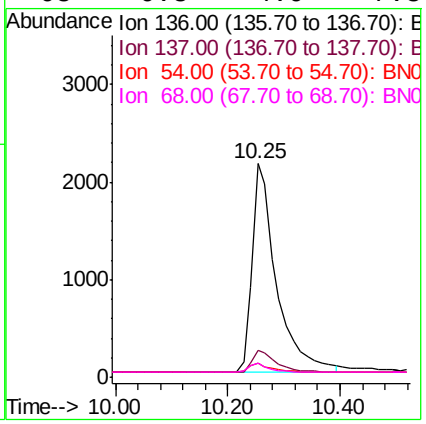


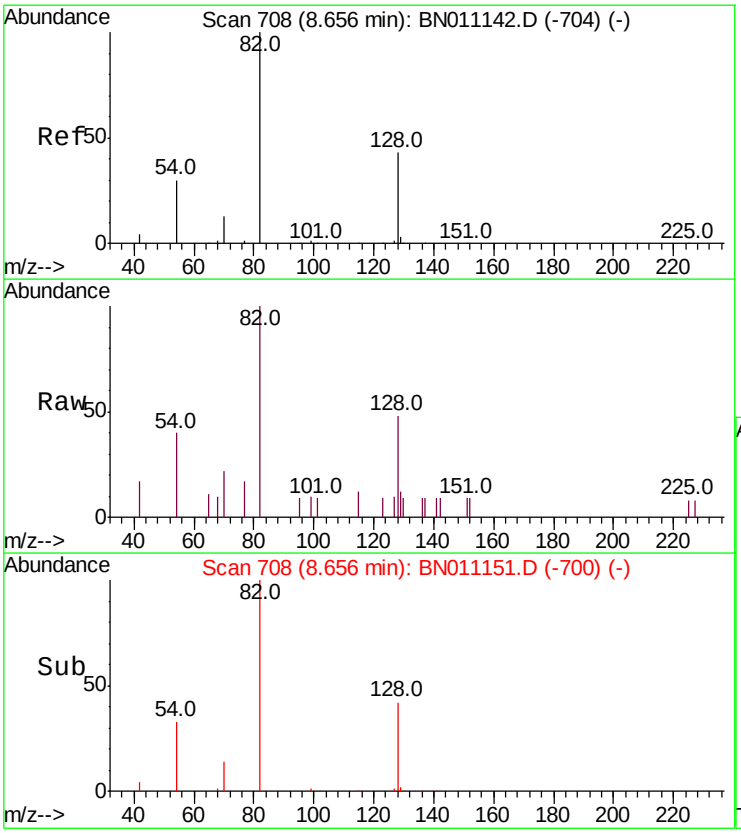
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.25 min Scan# 834
Delta R.T. 0.00 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:136 Resp: 6474

Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.3	15.5
54	6.5	4.9	7.3
68	6.8	4.9	7.3

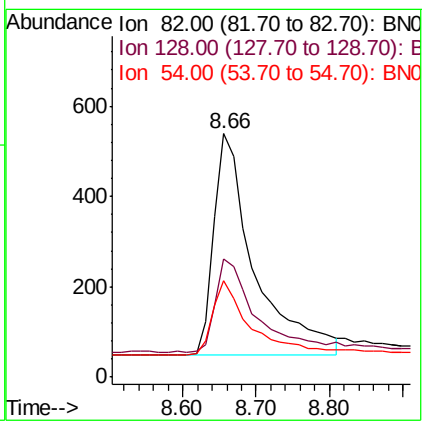


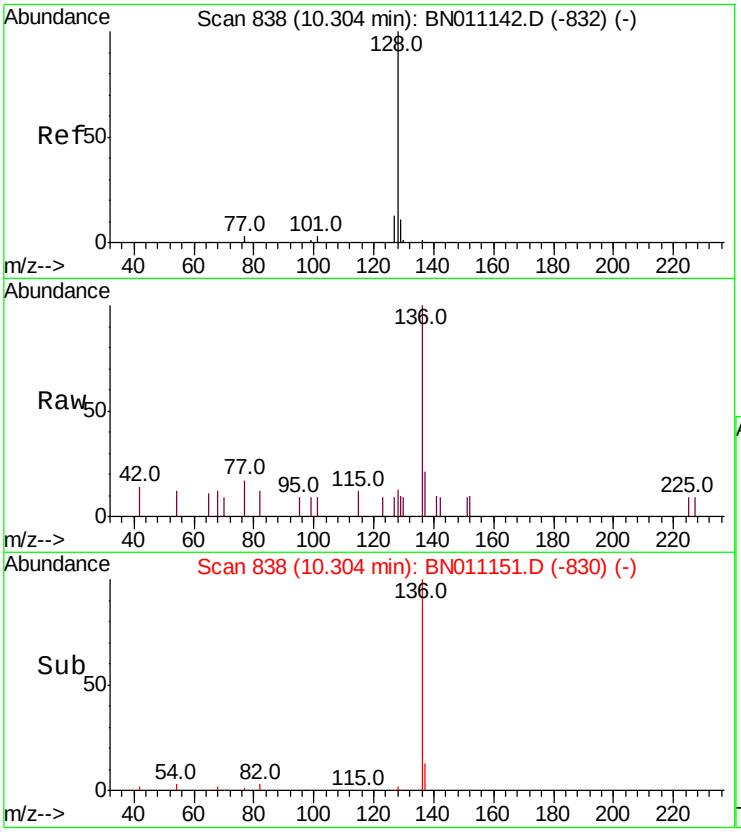


#8
Nitrobenzene-d5
Concen: 0.327 ng
RT: 8.66 min Scan# 708
Delta R.T. 0.00 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion: 82 Resp: 1879

Ion	Ratio	Lower	Upper
82	100		
128	48.4	38.1	57.1
54	39.5	27.1	40.7



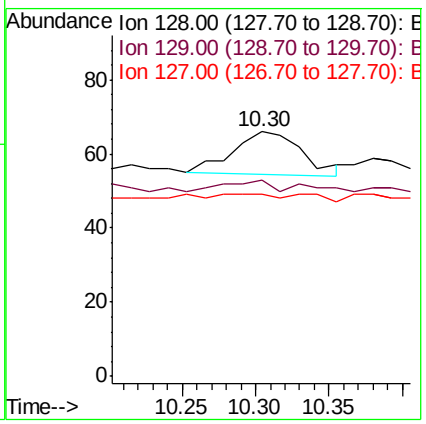


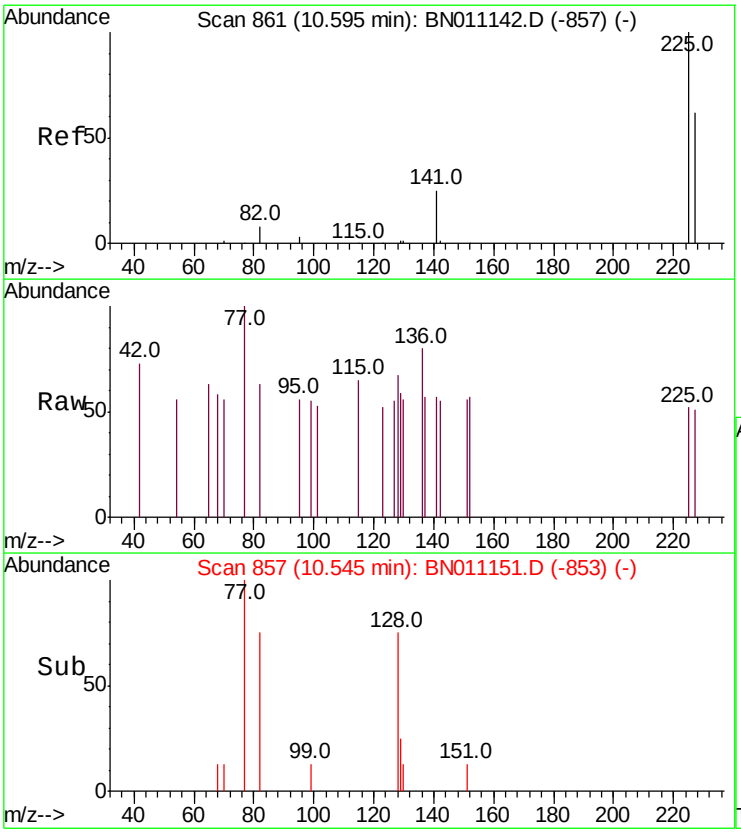
#9
Naphthalene
Concen: 0.002 ng
RT: 10.30 min Scan# 838
Delta R.T. 0.00 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:128 Resp: 37

Ion	Ratio	Lower	Upper
128	100		
129	80.3	9.8	14.6#
127	74.2	11.8	17.6#

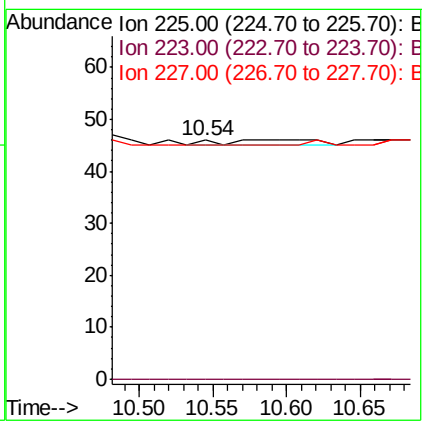


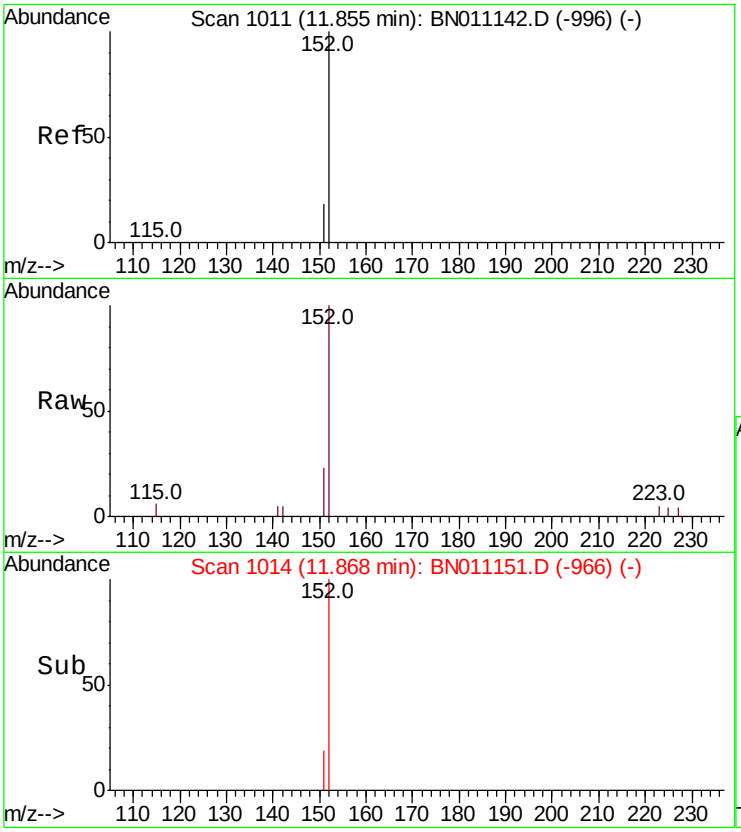


#10
Hexachlorobutadiene
Concen: 0.001 ng
RT: 10.54 min Scan# 857
Delta R.T. -0.05 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:225 Resp: 5

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	0.0	51.2	76.8#



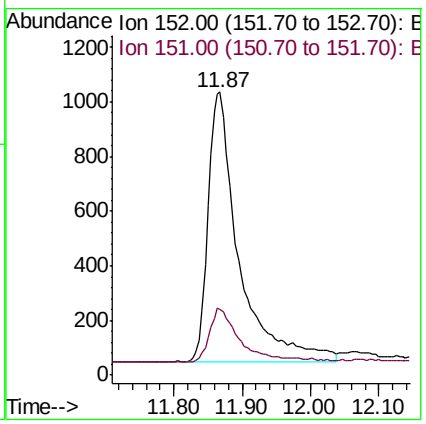


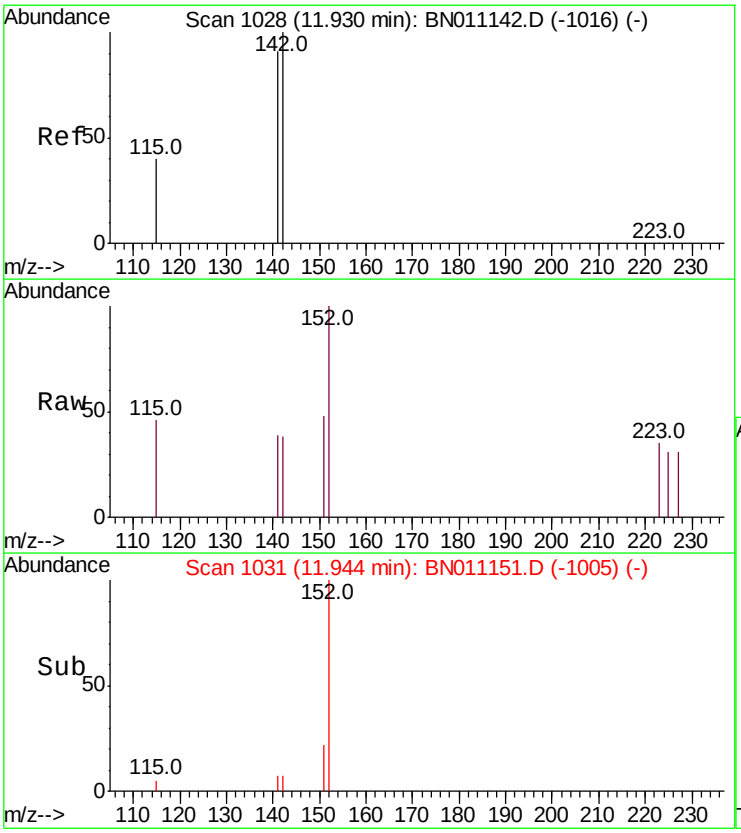
#11
2-Methylnaphthalene-d10
Concen: 0.294 ng
RT: 11.87 min Scan# 1014
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:152 Resp: 3090

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.5	24.7

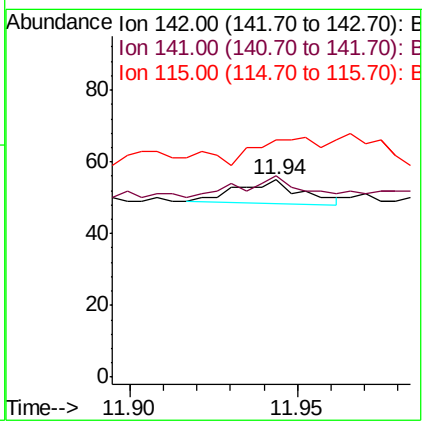


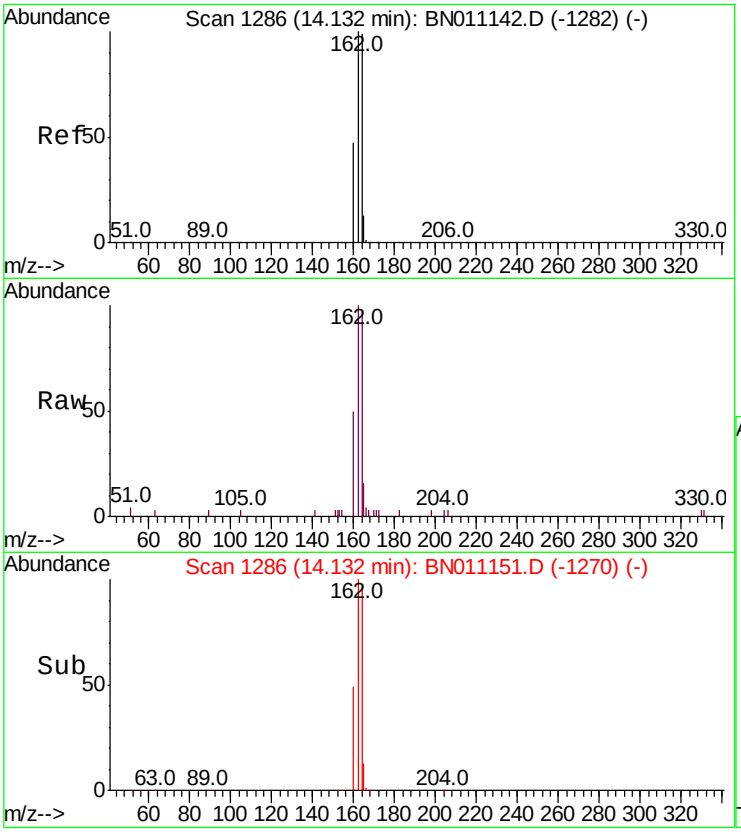


#12
2-Methylnaphthalene
Concen: 0.001 ng
RT: 11.94 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:142 Resp: 9

Ion	Ratio	Lower	Upper
142	100		
141	101.8	72.7	109.1
115	120.0	33.8	50.6#



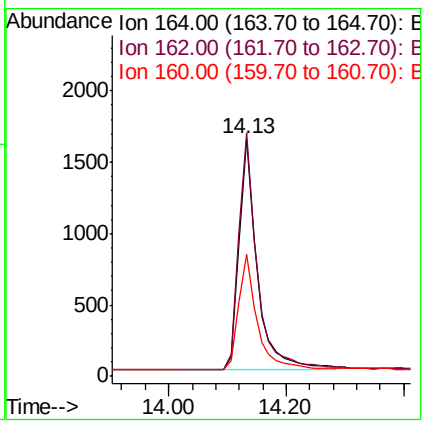


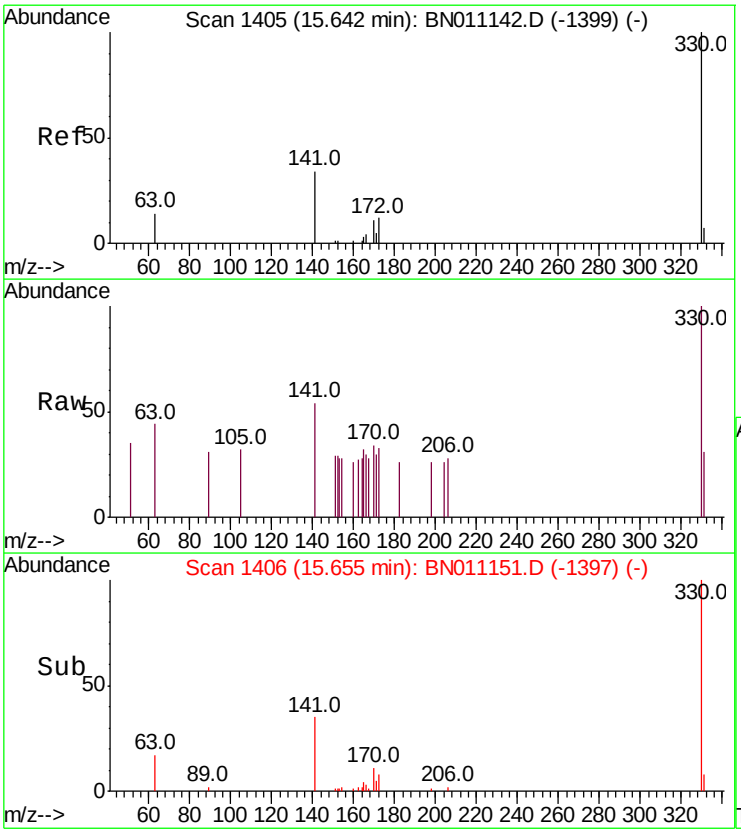
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.13 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:164 Resp: 3467

Ion	Ratio	Lower	Upper
164	100		
162	102.6	81.0	121.4
160	51.4	39.0	58.6

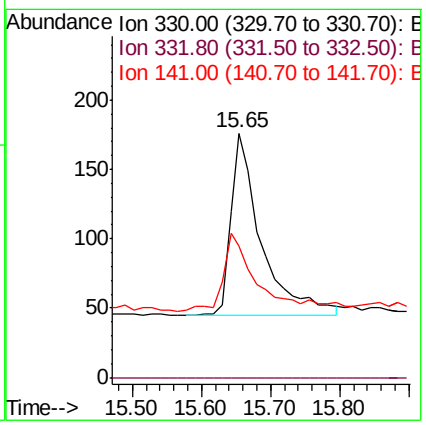


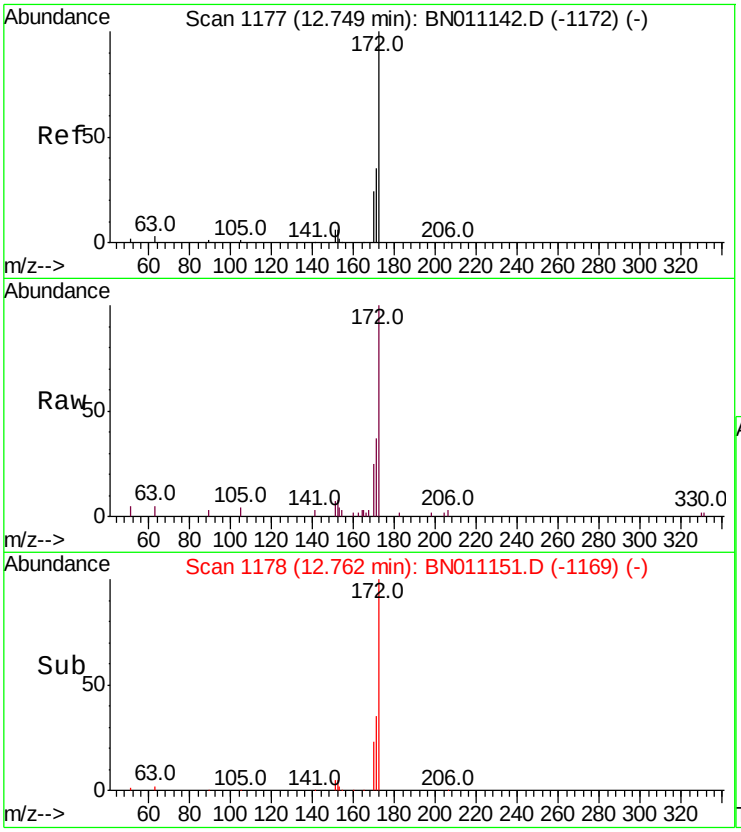


#14
2,4,6-Tribromophenol
Concen: 0.260 ng
RT: 15.65 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:330 Resp: 400

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.0	31.5	47.3



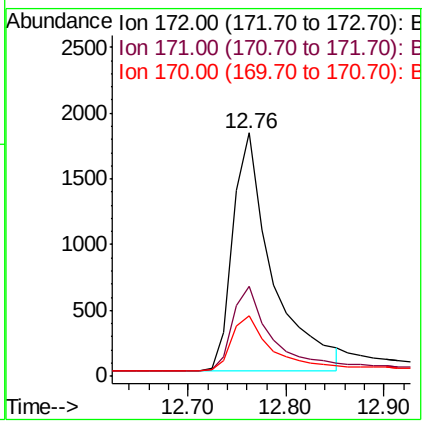


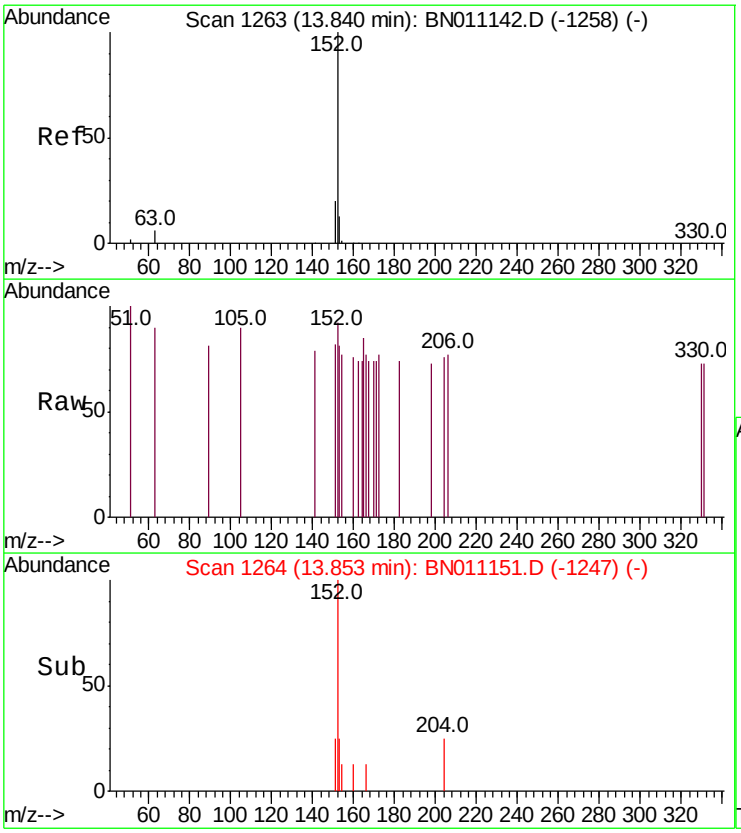
#15
2-Fluorobiphenyl
Concen: 0.308 ng
RT: 12.76 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:172 Resp: 5004

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.0	43.6
170	24.8	20.3	30.5

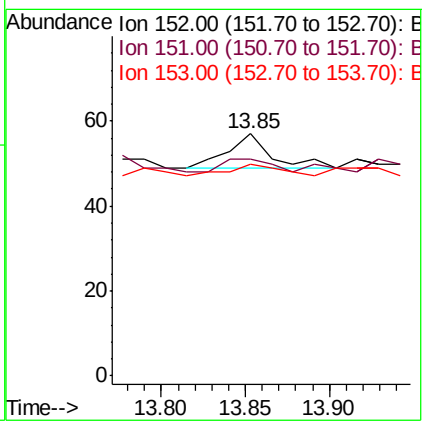


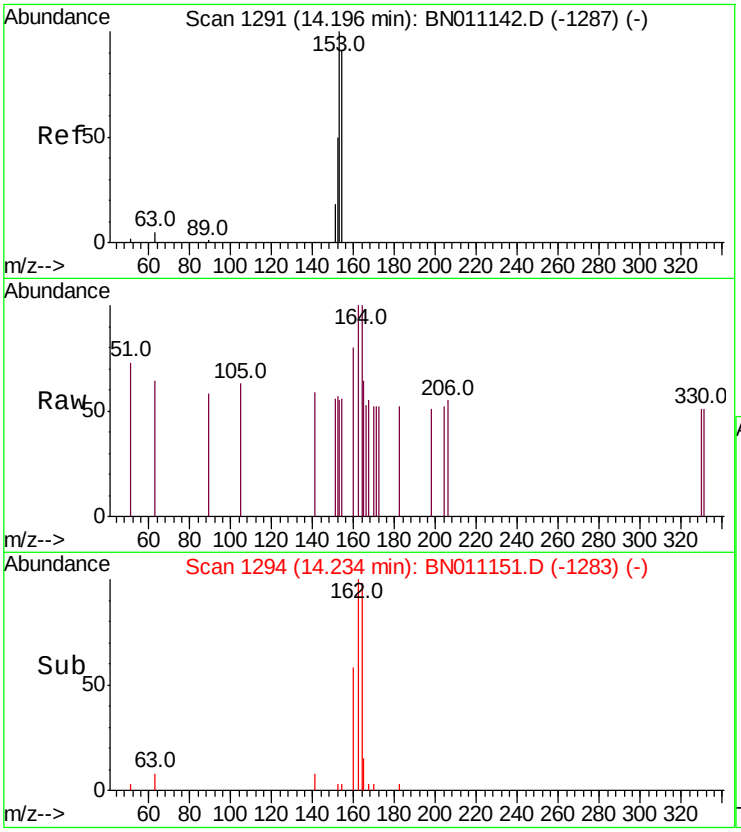


#16
Acenaphthylene
Concen: 0.001 ng
RT: 13.85 min Scan# 1264
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:152 Resp: 14

Ion	Ratio	Lower	Upper
152	100		
151	42.9	15.7	23.5#
153	42.9	10.6	15.8#



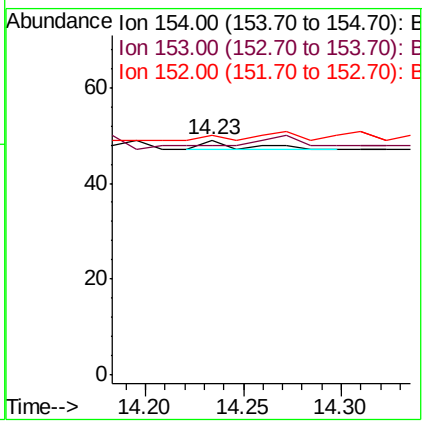


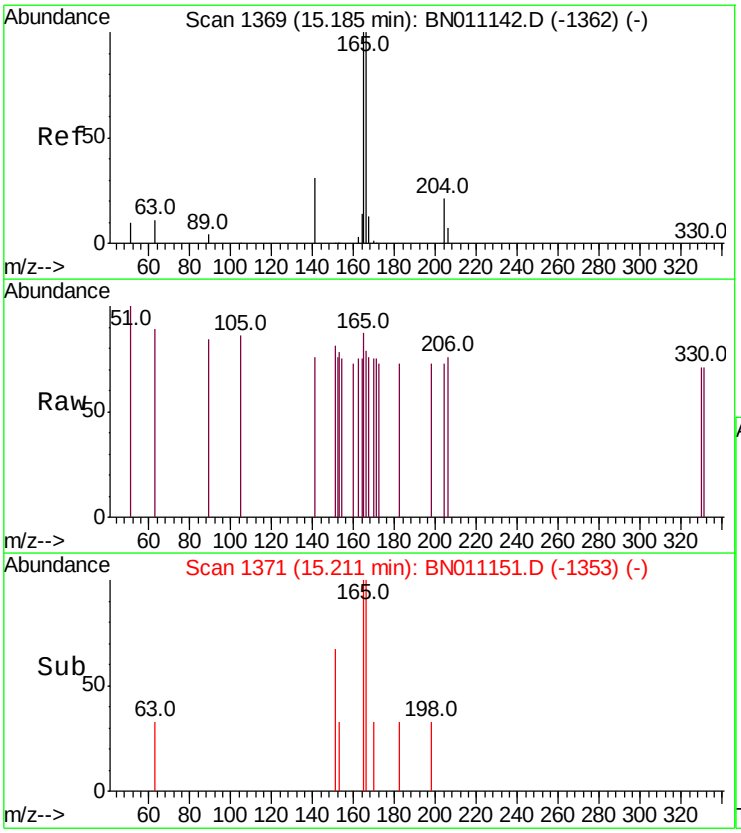
#17
Acenaphthene
Concen: 0.000 ng
RT: 14.23 min Scan# 1294
Delta R.T. 0.04 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:154 Resp: 3

Ion	Ratio	Lower	Upper
154	100		
153	0.0	91.3	136.9#
152	0.0	46.6	69.8#

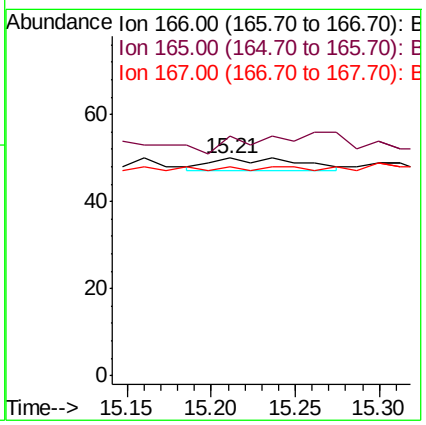


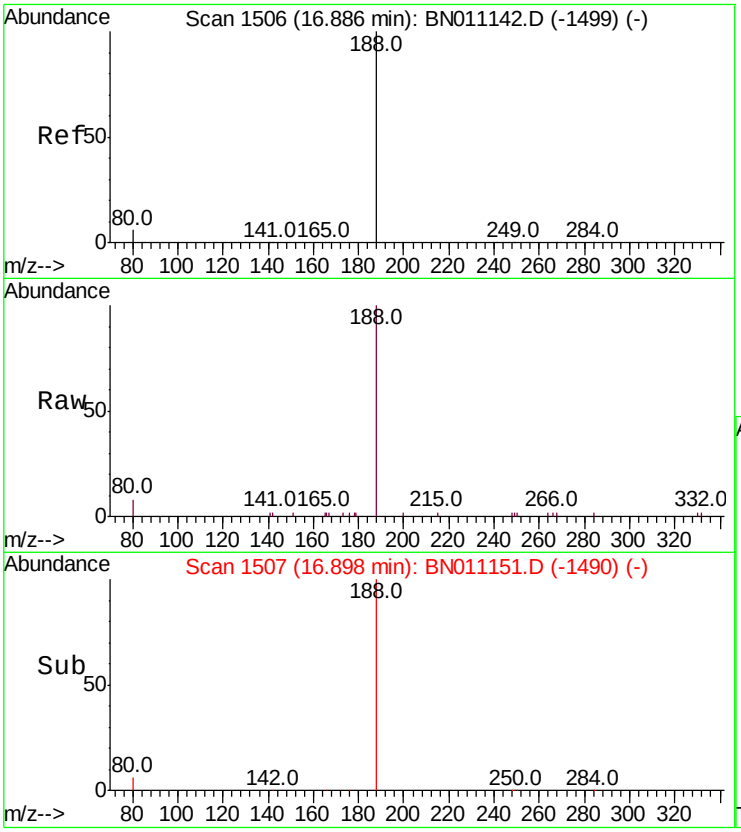


#18
Fluorene
Concen: 0.001 ng
RT: 15.21 min Scan# 1371
Delta R.T. 0.03 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:166 Resp: 11

Ion	Ratio	Lower	Upper
166	100		
165	0.0	79.1	118.7#
167	18.2	10.5	15.7#



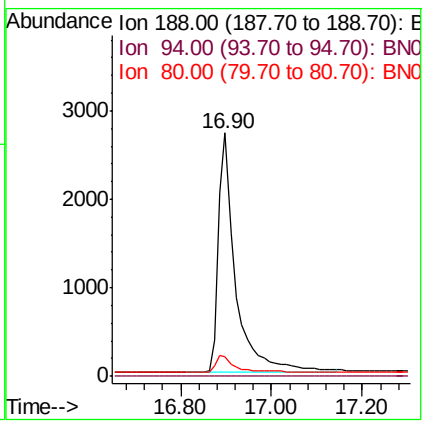


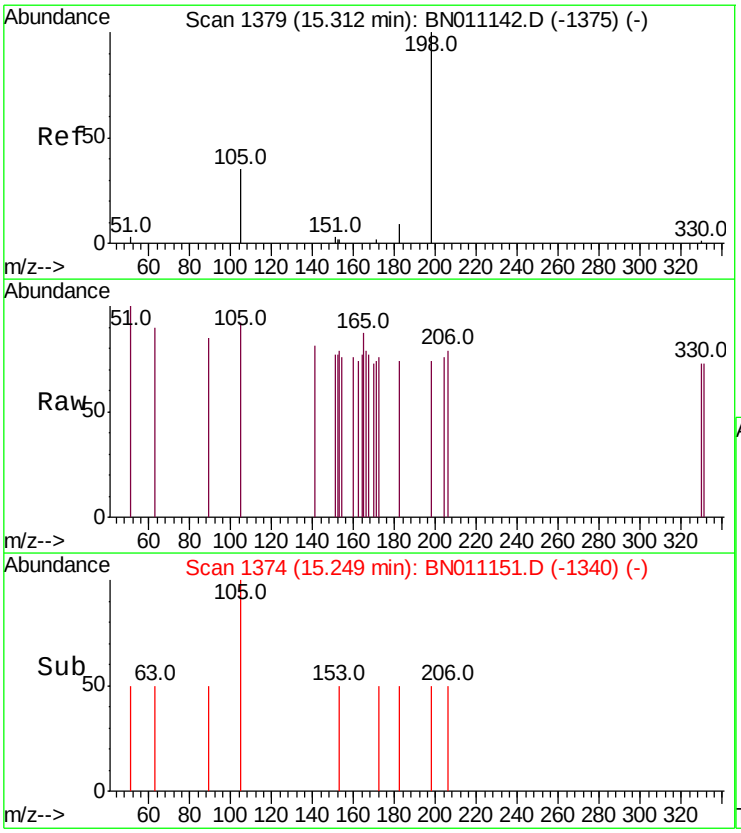
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.90 min Scan# 1507
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:188 Resp: 7162

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.8	6.3	9.5

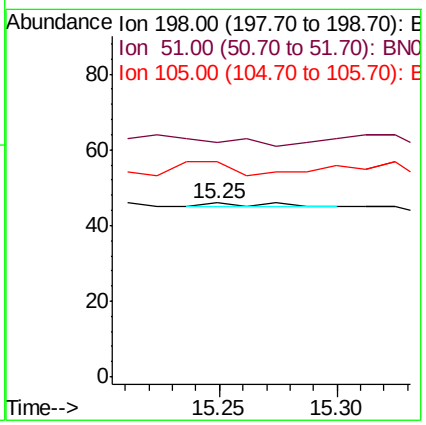


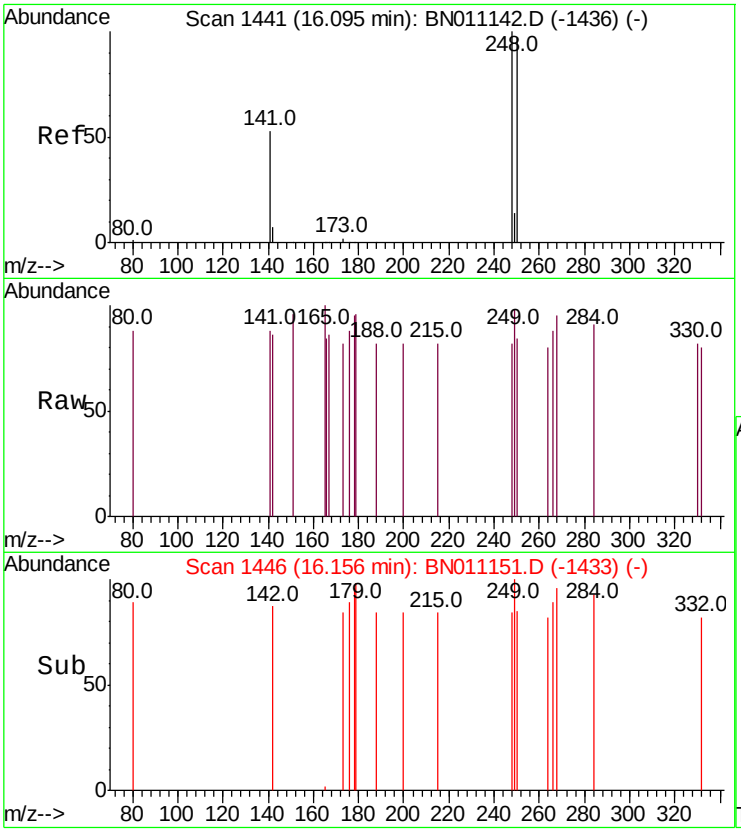


#20
4,6-Dinitro-2-methylphenol
Concen: 0.135 ng
RT: 15.25 min Scan# 1374
Delta R.T. -0.06 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:198 Resp: 2

Ion	Ratio	Lower	Upper
198	100		
51	134.8	53.1	79.7#
105	123.9	51.9	77.9#



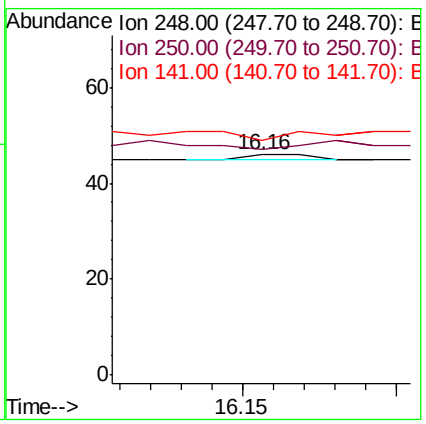


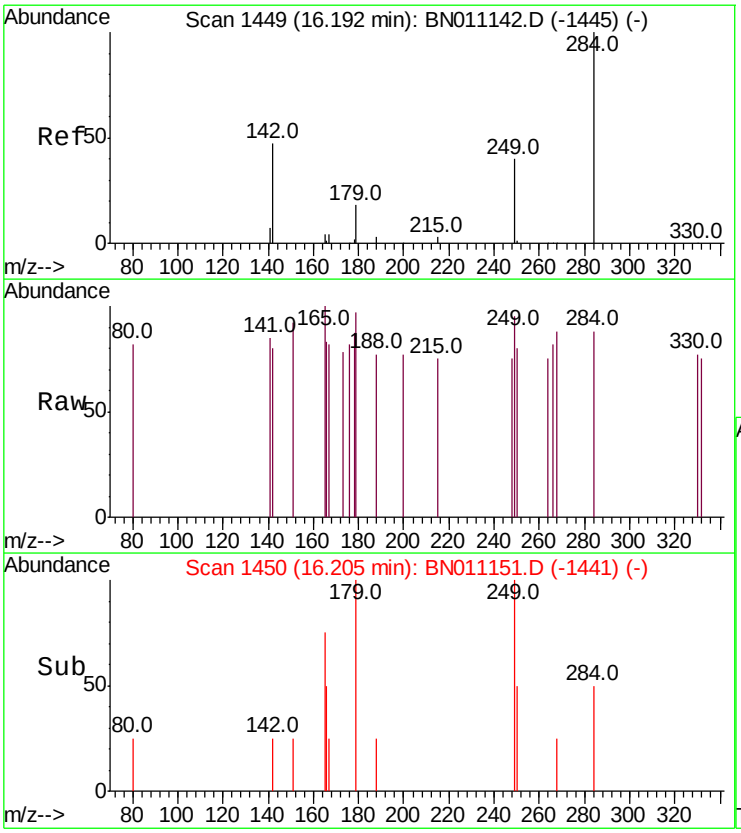
#21
4-Bromophenyl-phenylether
Concen: 0.000 ng
RT: 16.16 min Scan# 1446
Delta R.T. 0.06 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:248 Resp: 1

Ion	Ratio	Lower	Upper
248	100		
250	102.2	78.4	117.6
141	106.5	45.1	67.7#

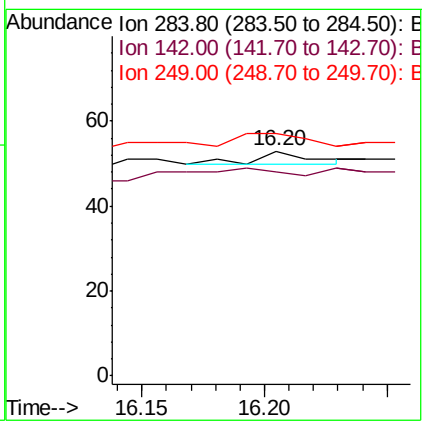


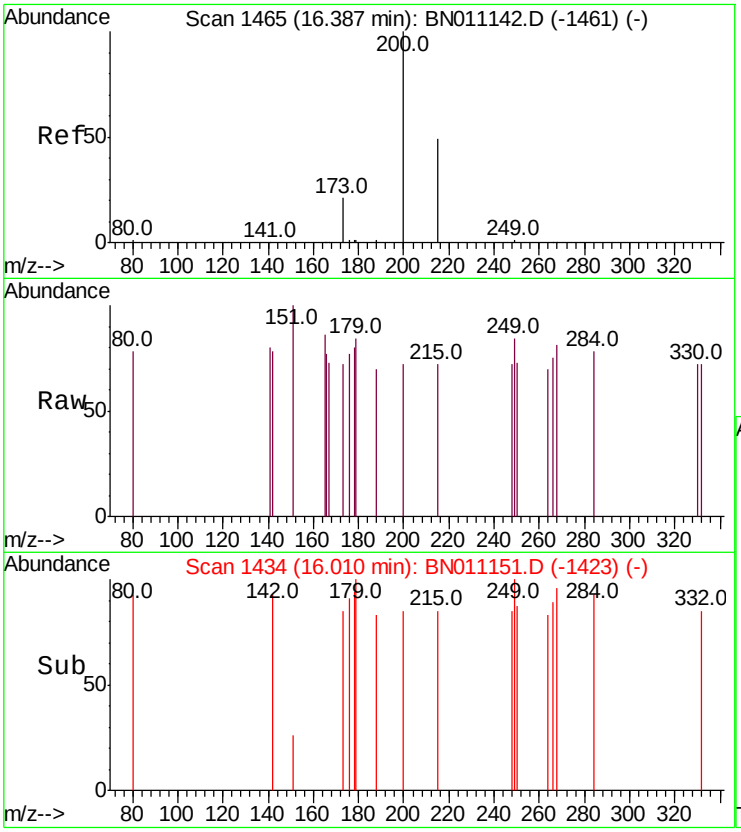


#22
Hexachlorobenzene
Concen: 0.001 ng
RT: 16.20 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:284 Resp: 4

Ion	Ratio	Lower	Upper
284	100		
142	225.0	32.6	48.8#
249	200.0	28.4	42.6#



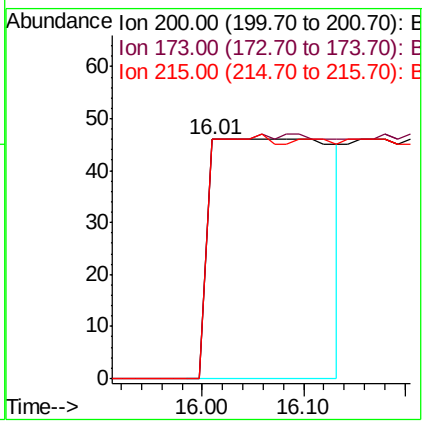


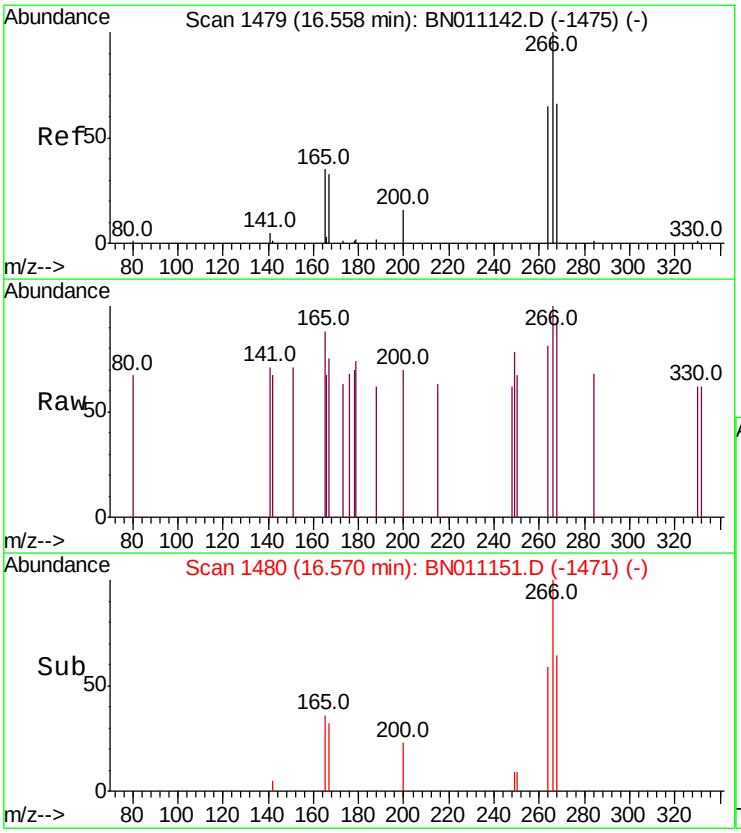
#23
Atrazine
Concen: 0.109 ng
RT: 16.01 min Scan# 1434
Delta R.T. -0.36 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:200 Resp: 371

Ion	Ratio	Lower	Upper
200	100		
173	100.0	23.0	34.4#
215	100.0	42.6	63.8#

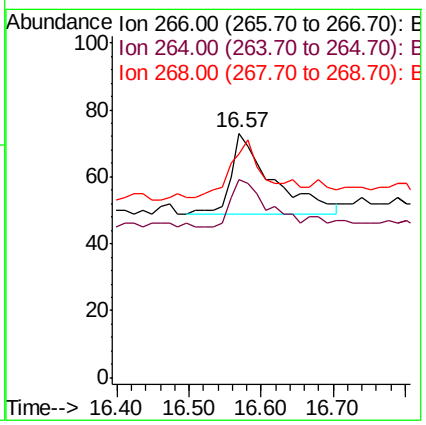


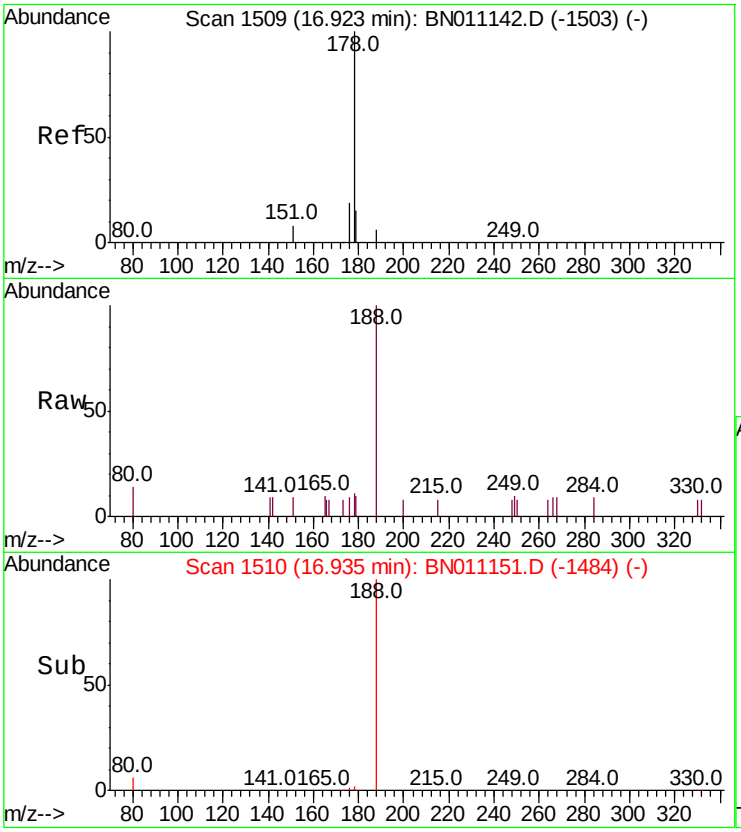


#24
Pentachlorophenol
Concen: 0.057 ng
RT: 16.57 min Scan# 1480
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:266 Resp: 95

Ion	Ratio	Lower	Upper
266	100		
264	51.6	52.5	78.7#
268	61.1	48.9	73.3



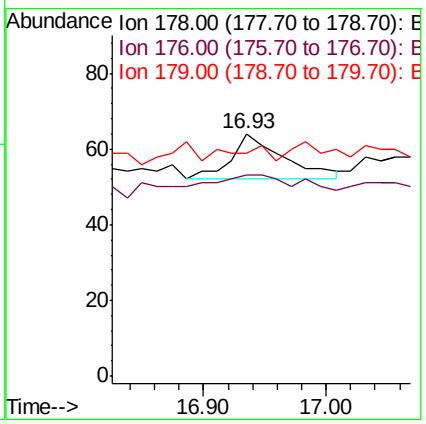


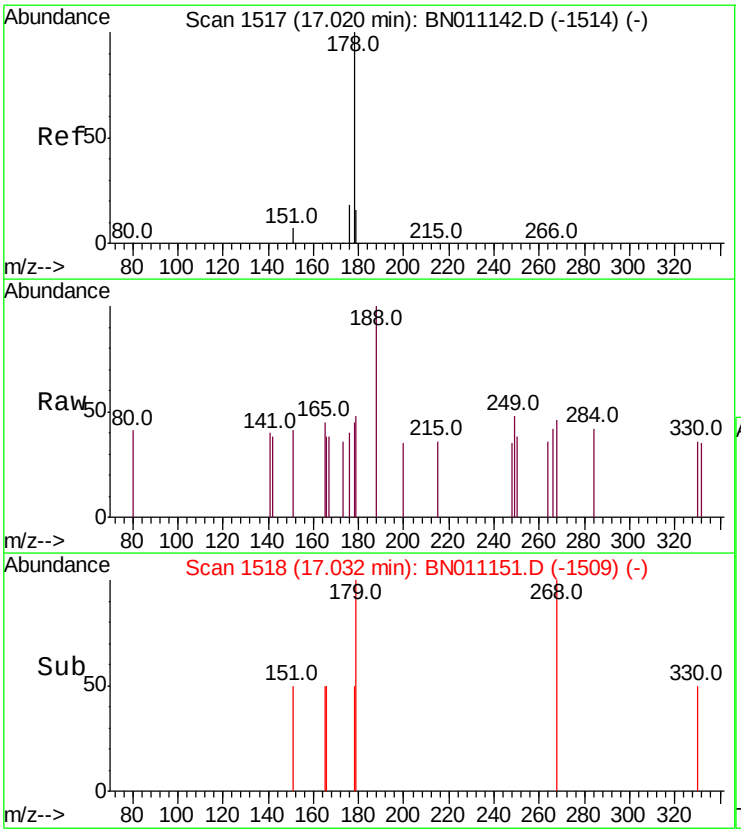
#25
Phenanthrene
Concen: 0.002 ng
RT: 16.93 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:178 Resp: 37

Ion	Ratio	Lower	Upper
178	100		
176	54.1	15.3	22.9#
179	0.0	12.6	18.8#

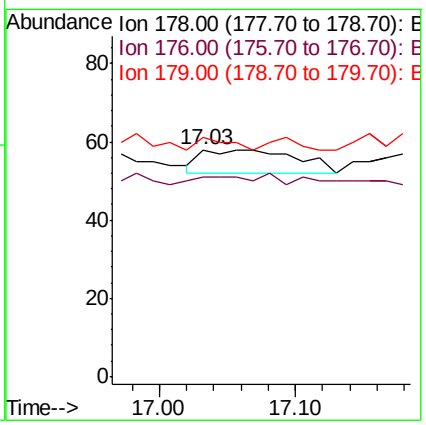


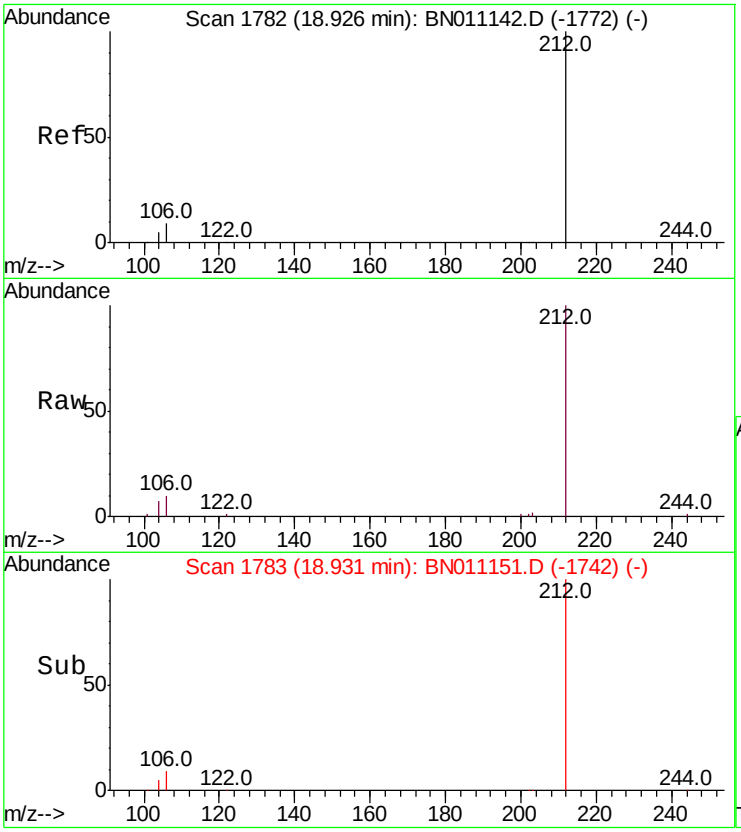


#26
Anthracene
Concen: 0.002 ng
RT: 17.03 min Scan# 1518
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:178 Resp: 29

Ion	Ratio	Lower	Upper
178	100		
176	20.7	14.5	21.7
179	17.2	12.0	18.0



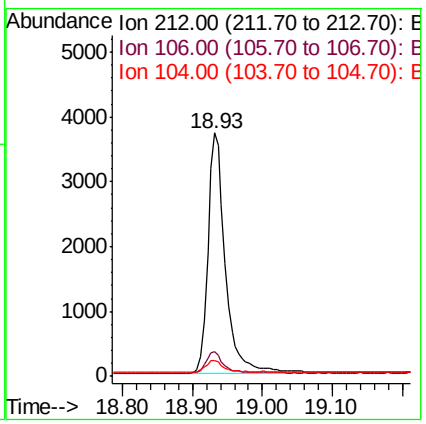


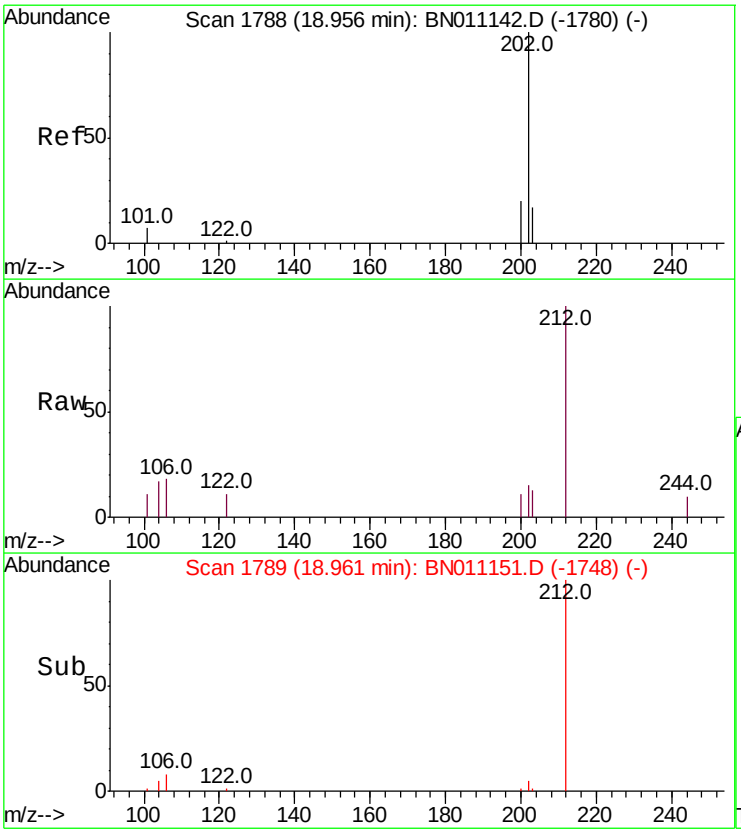
#27
Fluoranthene-d10
Concen: 0.287 ng
RT: 18.93 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:212 Resp: 6484

Ion	Ratio	Lower	Upper
212	100		
106	8.6	7.0	10.6
104	5.0	4.2	6.4

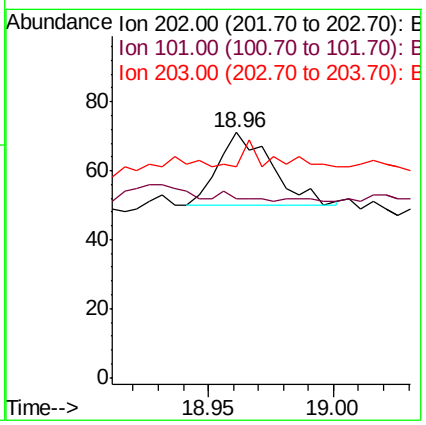


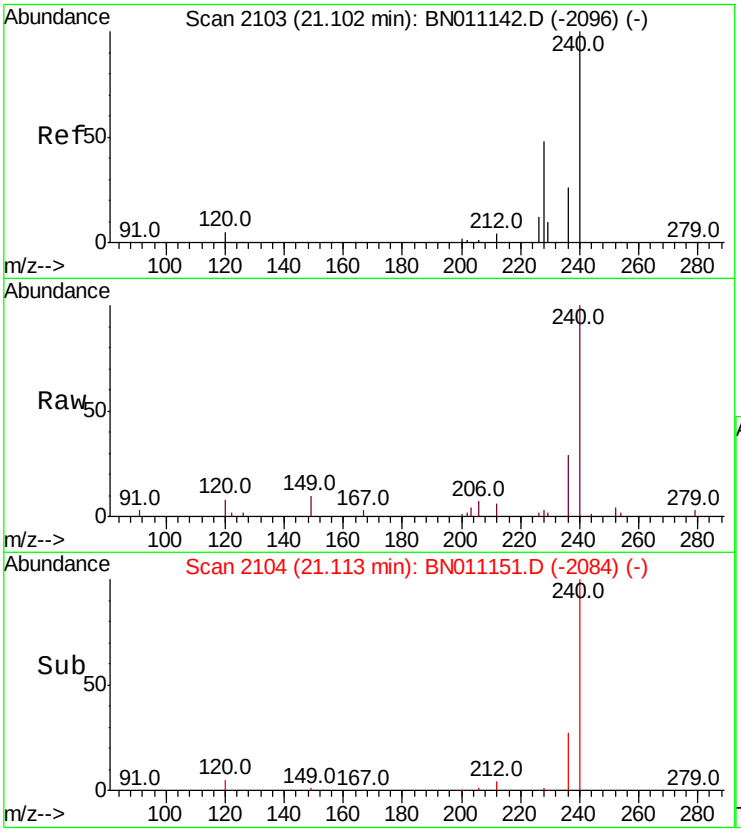


#28
Fluoranthene
Concen: 0.001 ng
RT: 18.96 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:202 Resp: 31

Ion	Ratio	Lower	Upper
202	100		
101	0.0	5.9	8.9#
203	12.9	13.6	20.4#



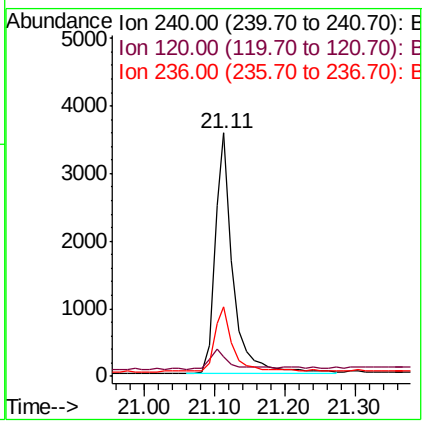


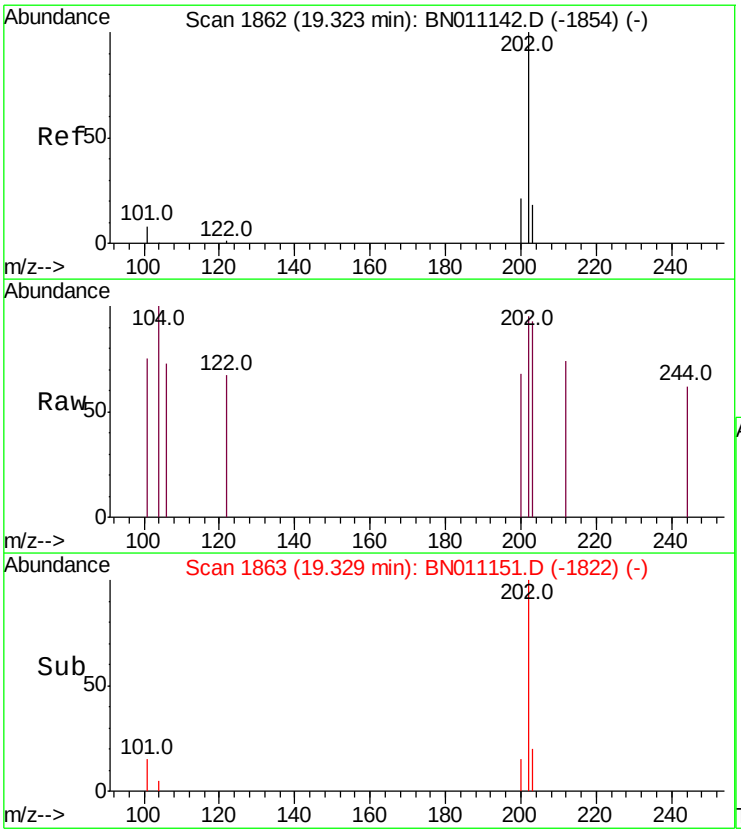
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.11 min Scan# 2104
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:240 Resp: 6287

Ion	Ratio	Lower	Upper
240	100		
120	7.9	6.5	9.7
236	28.7	21.9	32.9

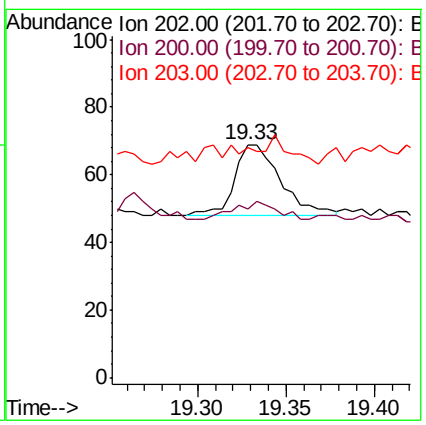


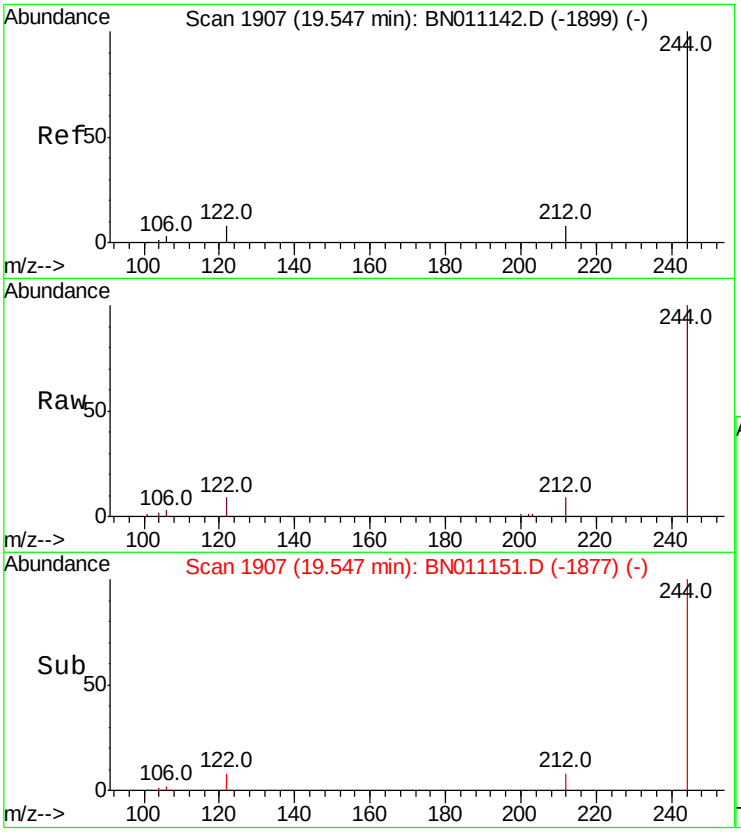


#30
Pyrene
Concen: 0.002 ng
RT: 19.33 min Scan# 1863
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:202 Resp: 38

Ion	Ratio	Lower	Upper
202	100		
200	26.3	16.5	24.7#
203	18.4	14.2	21.4



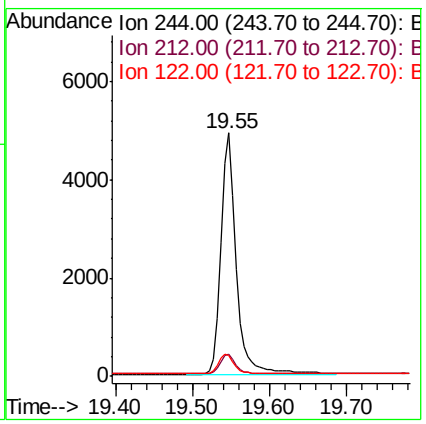


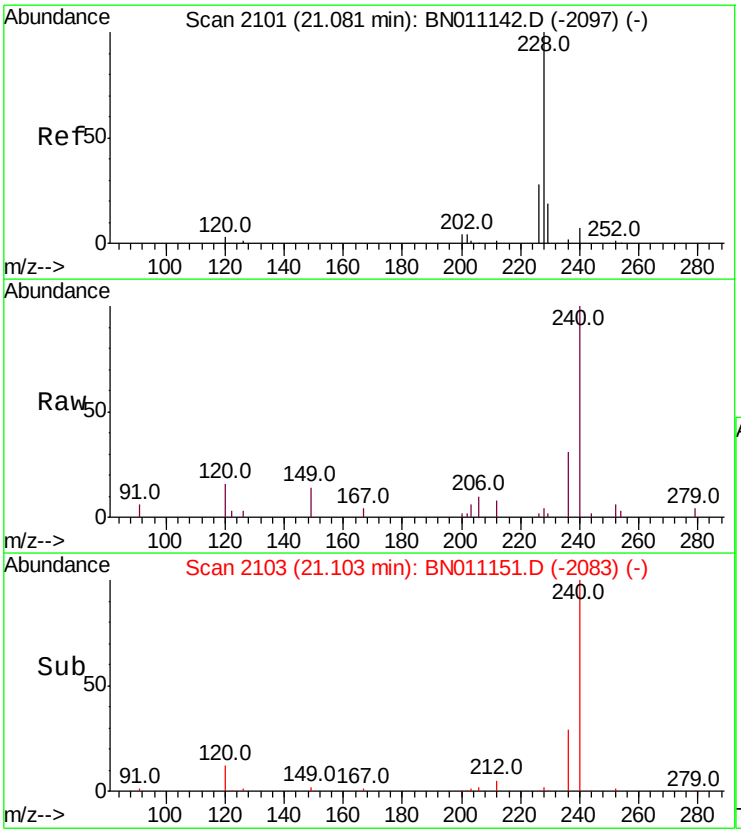
#31
Terphenyl-d14
Concen: 0.413 ng
RT: 19.55 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:244 Resp: 6757

Ion	Ratio	Lower	Upper
244	100		
212	9.2	7.8	11.6
122	8.6	7.4	11.0

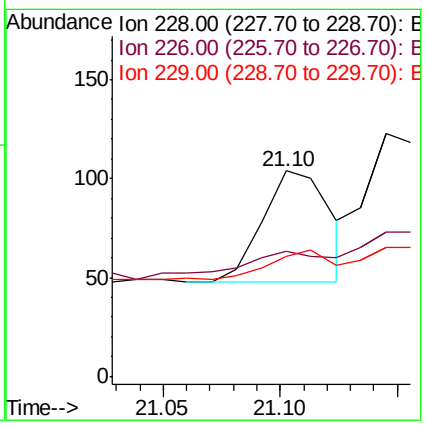


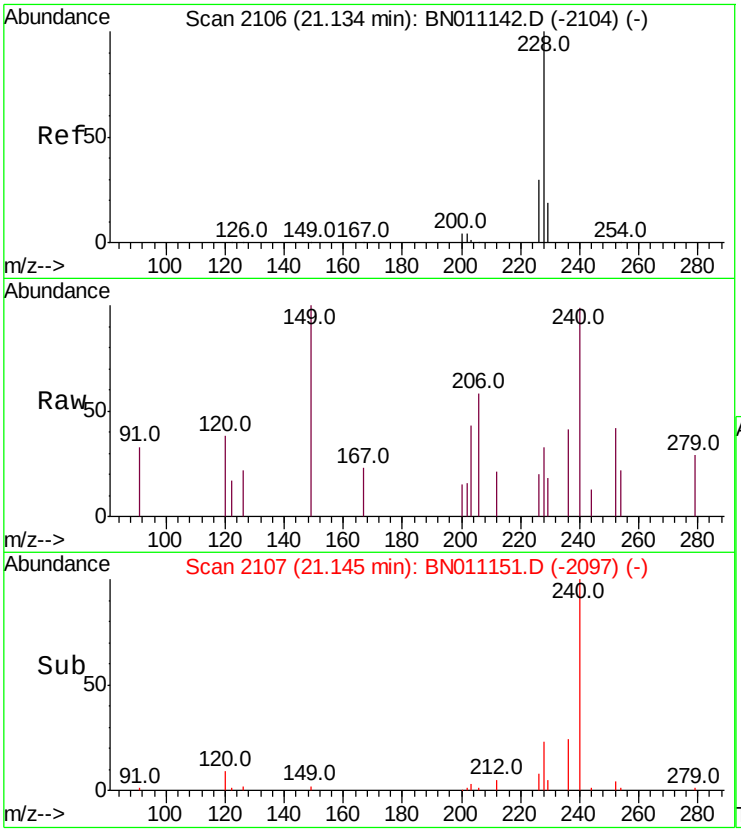


#32
Benzo(a)anthracene
Concen: 0.005 ng
RT: 21.10 min Scan# 2103
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:228 Resp: 112

Ion	Ratio	Lower	Upper
228	100		
226	60.6	23.2	34.8#
229	58.7	16.2	24.4#



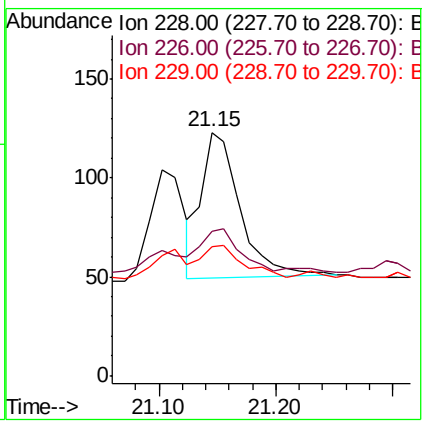


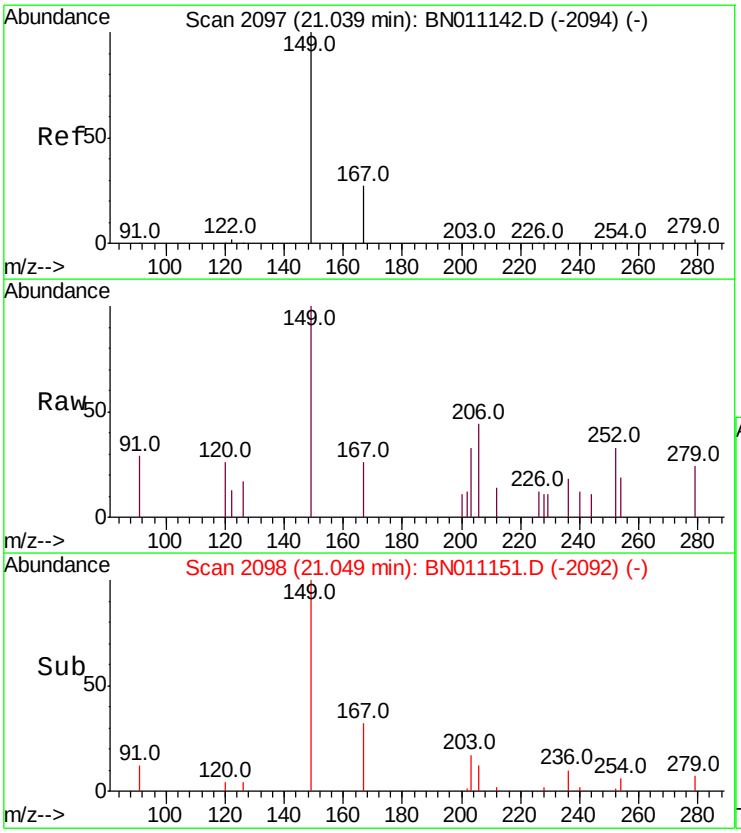
#33
Chrysene
Concen: 0.007 ng
RT: 21.15 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:228 Resp: 168

Ion	Ratio	Lower	Upper
228	100		
226	59.3	24.0	36.0#
229	52.8	16.2	24.4#

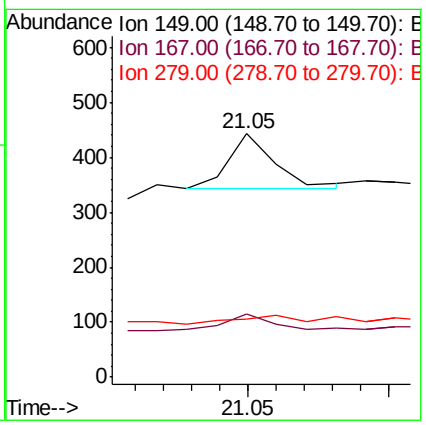


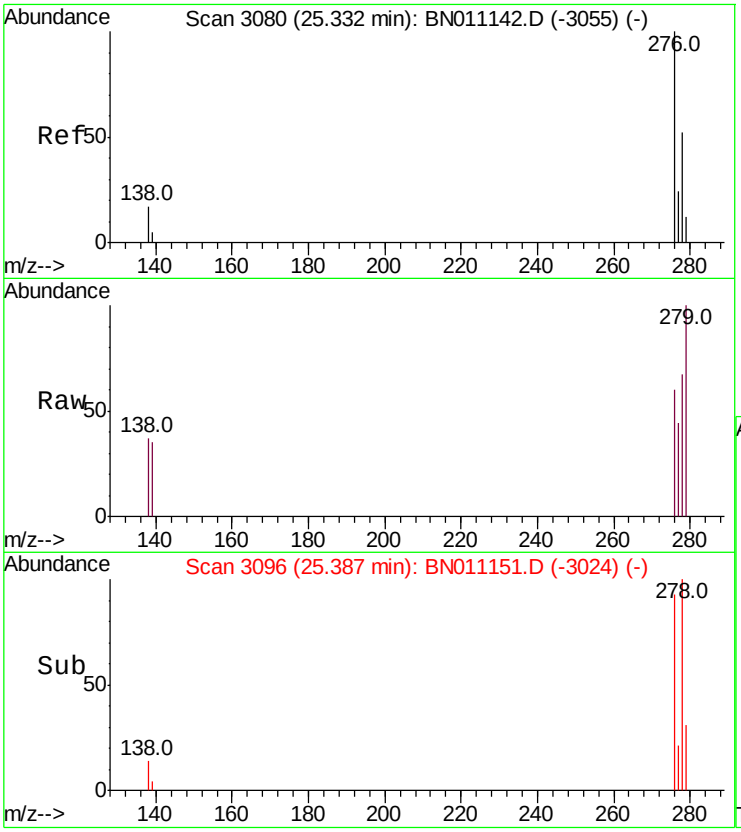


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.014 ng
RT: 21.05 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:149 Resp: 120

Ion	Ratio	Lower	Upper
149	100		
167	31.7	23.4	35.0
279	18.3	4.5	6.7#



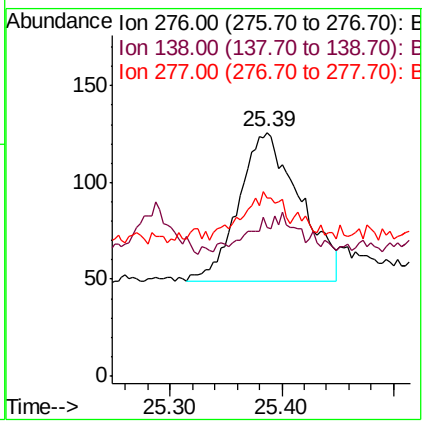


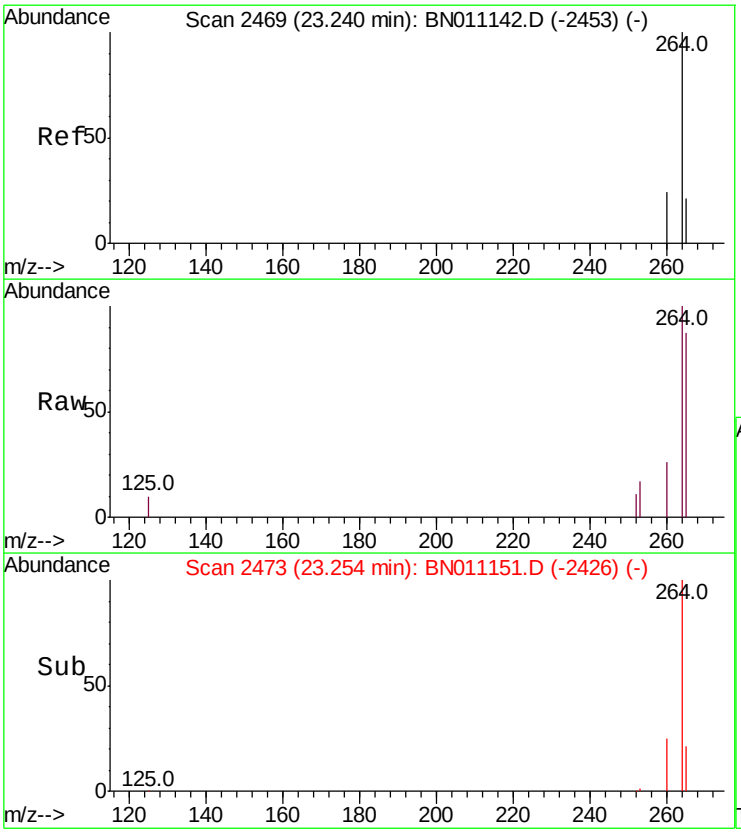
#35
Indeno(1,2,3-cd)pyrene
Concen: Below Cal
RT: 25.39 min Scan# 3096
Delta R.T. 0.05 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:276 Resp: 291

Ion	Ratio	Lower	Upper
276	100		
138	5.5	13.0	19.6#
277	21.3	19.7	29.5

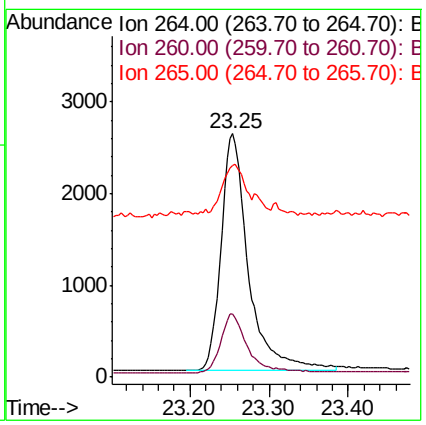


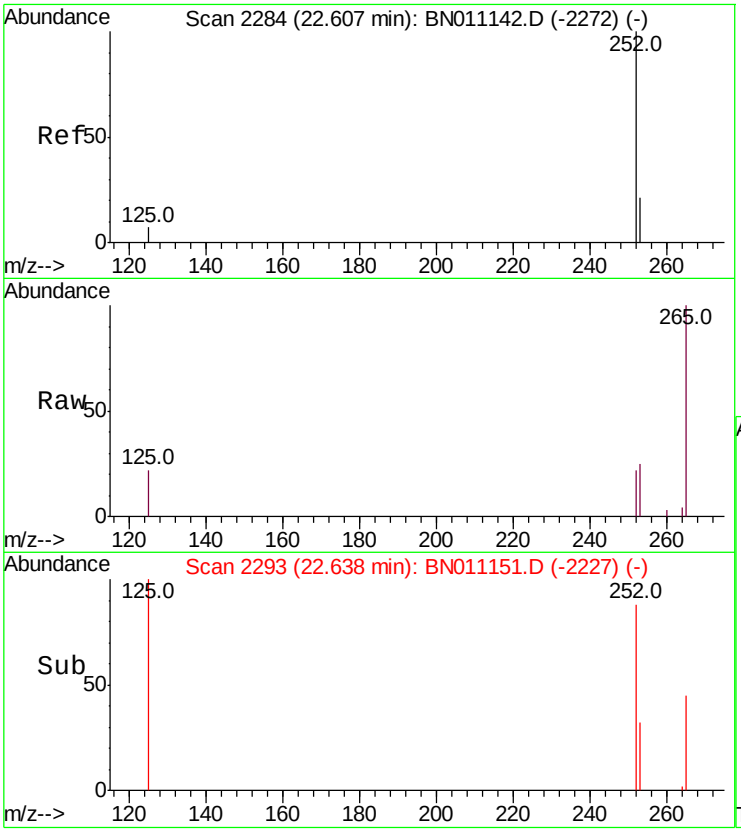


#36
Perylene-d12
Concen: 0.400 ng
RT: 23.25 min Scan# 2473
Delta R.T. 0.01 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:264 Resp: 6208

Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.1	30.1
265	87.1	76.6	115.0



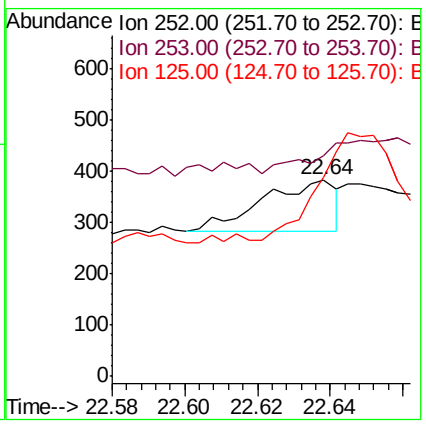


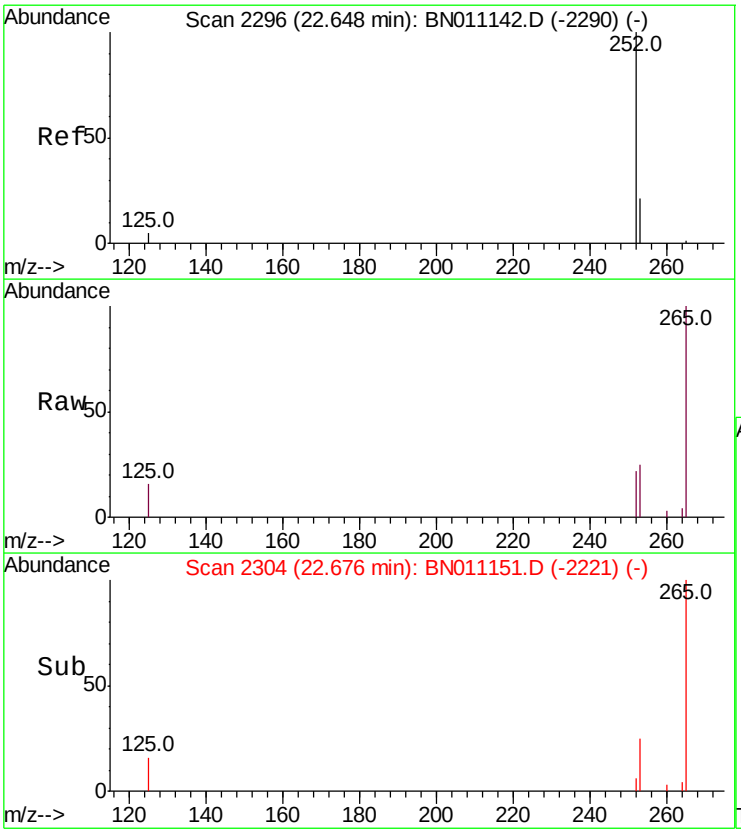
#37
Benzo(b)fluoranthene
Concen: 0.006 ng
RT: 22.64 min Scan# 2293
Delta R.T. 0.03 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:252 Resp: 143

Ion	Ratio	Lower	Upper
252	100		
253	112.5	22.6	34.0#
125	101.3	9.6	14.4#

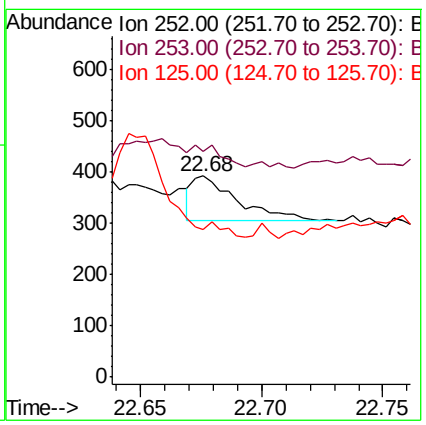


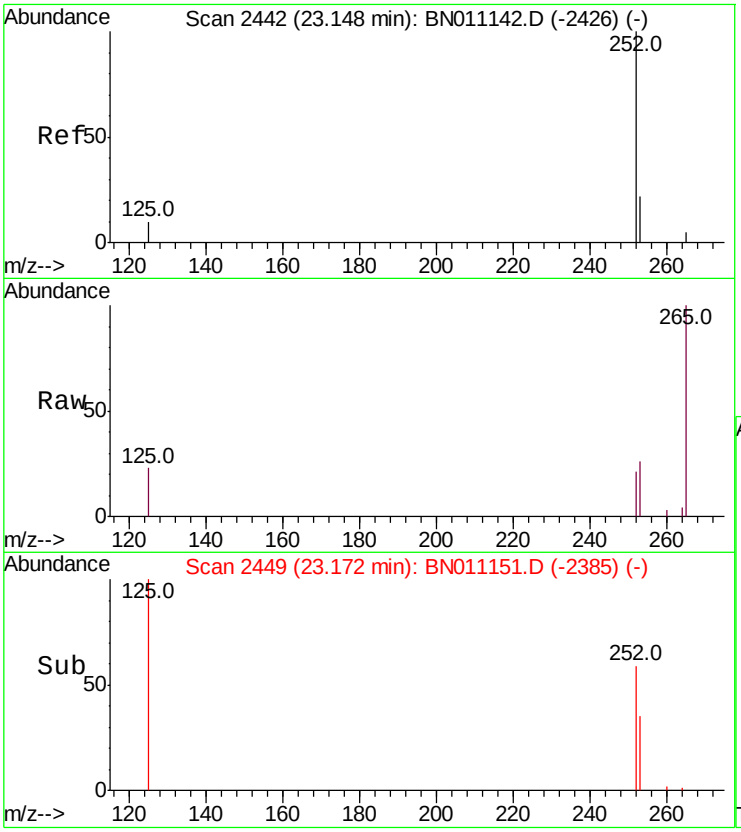


#38
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 22.68 min Scan# 2304
Delta R.T. 0.02 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:252 Resp: 111

Ion	Ratio	Lower	Upper
252	100		
253	112.2	22.2	33.4#
125	73.3	11.0	16.4#



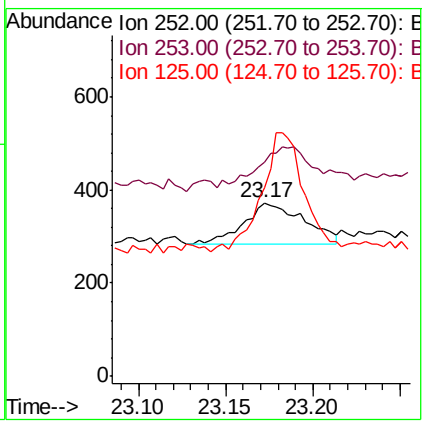


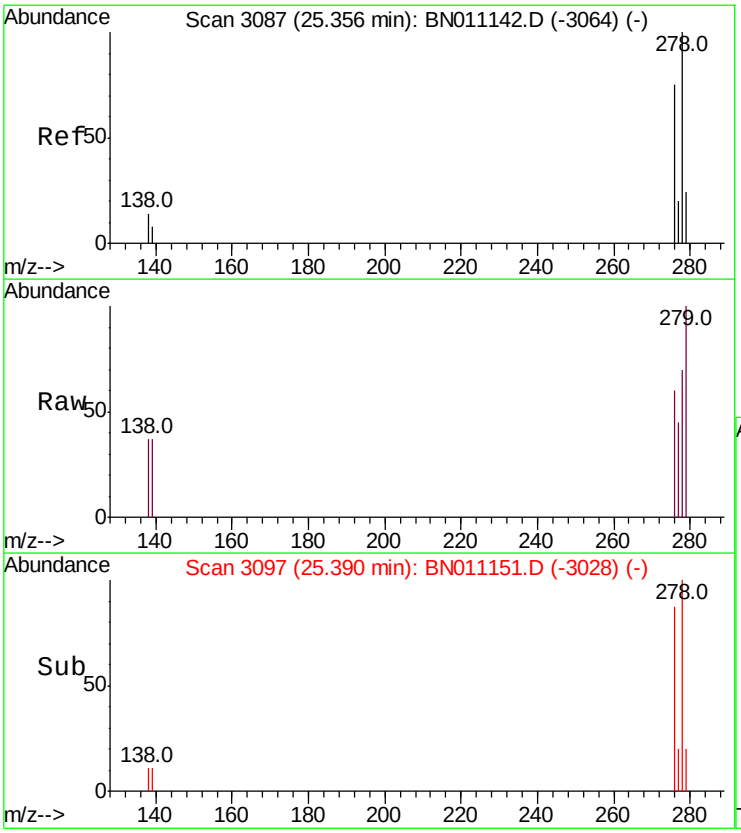
#39
Benzo(a)pyrene
Concen: 0.010 ng
RT: 23.17 min Scan# 2449
Delta R.T. 0.02 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:252 Resp: 217

Ion	Ratio	Lower	Upper
252	100		
253	123.6	25.8	38.6#
125	108.8	13.4	20.0#

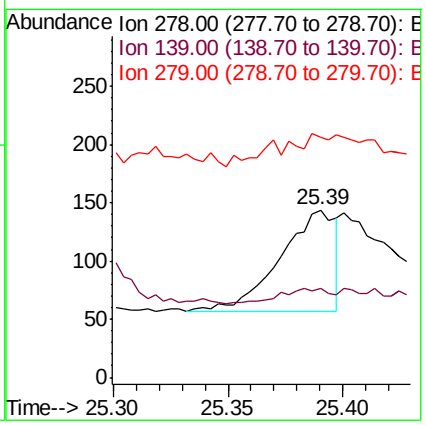


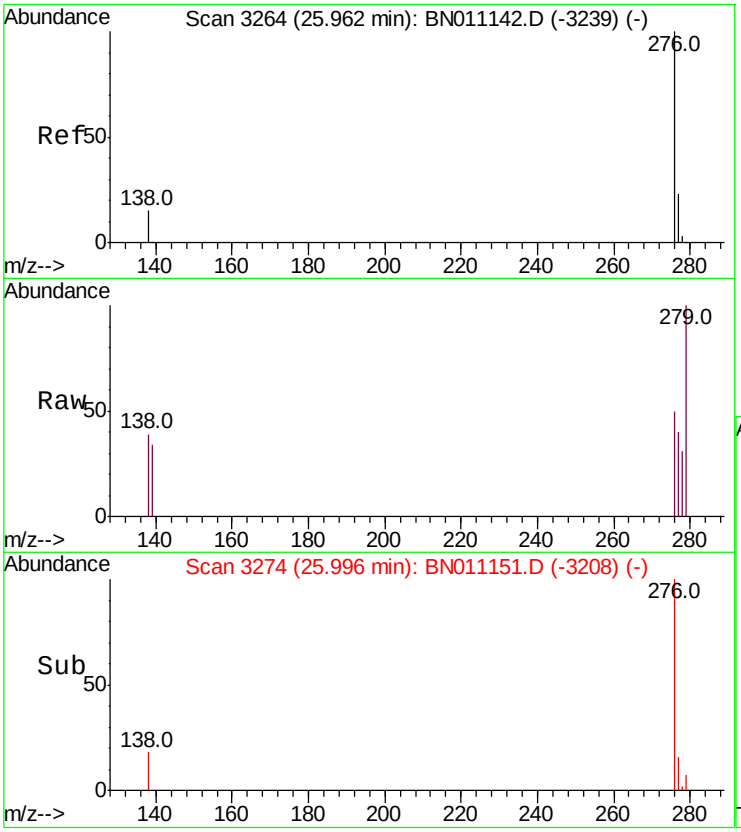


#40
Dibenzo(a,h)anthracene
Concen: 0.006 ng
RT: 25.39 min Scan# 3097
Delta R.T. 0.04 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Tgt Ion:278 Resp: 145

Ion	Ratio	Lower	Upper
278	100		
139	52.8	11.7	17.5#
279	143.1	25.0	37.6#





#41
Benzo(g,h,i)perylene
Concen: 0.003 ng
RT: 26.00 min Scan# 3274
Delta R.T. 0.03 min
Lab File: BN011151.D
Acq: 13 Jul 2020 11:50

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Tgt Ion:276 Resp: 66

Ion	Ratio	Lower	Upper
276	100		
277	80.2	20.5	30.7#
138	77.1	13.8	20.6#