Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031822\
Data File : BN019012.D
Acq On : 18 Mar 2022 12:27
Operator : CG/JU
Sample : N1645-03
Misc : MDL-MDL-SOIL 0.2ng
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Quant Time: Mar 18 16:27:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 16:26:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.854	152	4971	0.400	ng		0.00
7) Naphthalene-d8	10.658	136	13186	0.400	ng	#	0.00
13) Acenaphthene-d10	14.495	164	8218	0.400	ng		0.00
19) Phenanthrene-d10	17.235	188	16500	0.400	ng	#	0.00
29) Chrysene-d12	21.422	240	10703	0.400	ng	#	0.00
35) Perylene-d12	23.790	264	7406	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.406	112	4244	0.381	ng		0.00
5) Phenol-d6	7.016	99	3955	0.339	ng		0.00
8) Nitrobenzene-d5	9.014	82	3115	0.328	ng		0.00
11) 2-Methylnaphthalene-d10	12.253	152	8066	0.369	ng		0.00
14) 2,4,6-Tribromophenol	15.984	330	1010	0.255	ng		0.00
15) 2-Fluorobiphenyl	13.116	172	12616	0.383	ng		-0.01
27) Fluoranthene-d10	19.265	212	17785	0.363	ng		0.00
31) Terphenyl-d14	19.864	244	10783	0.410	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.246	88	1243	0.202	ng		99
3) n-Nitrosodimethylamine	3.579	42	1160	0.162	ng		96
6) bis(2-Chloroethyl)ether	7.269	93	2700	0.194	ng		98
9) Naphthalene	10.711	128	7833	0.209	ng		98
10) Hexachlorobutadiene	11.010	225	1850	0.202	ng	#	99
12) 2-Methylnaphthalene	12.325	142	5154	0.202	ng		98
16) Acenaphthylene	14.206	152	6506	0.171	ng		100
17) Acenaphthene	14.548	154	5032	0.188	ng		97
18) Fluorene	15.543	166	6119	0.182	ng		98
20) 4,6-Dinitro-2-methylph...	15.628	198	185	0.091	ng	#	6
21) 4-Bromophenyl-phenylether	16.425	248	1753	0.168	ng	#	85
22) Hexachlorobenzene	16.548	284	2710	0.202	ng		98
23) Atrazine	16.692	200	1248	0.161	ng		98
24) Pentachlorophenol	16.897	266	332	0.081	ng		96
25) Phenanthrene	17.277	178	9390	0.182	ng		99
26) Anthracene	17.369	178	6787	0.156	ng		99
28) Fluoranthene	19.295	202	11309	0.187	ng		98
30) Pyrene	19.657	202	11169	0.209	ng		99
32) Benzo(a)anthracene	21.404	228	5067	0.154	ng		97
33) Chrysene	21.458	228	8744	0.197	ng		98
34) Bis(2-ethylhexyl)phtha...	21.333	149	3788	0.173	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.249	276	3240	0.121	ng	#	82
37) Benzo(b)fluoranthene	23.074	252	4791	0.177	ng	#	83
38) Benzo(k)fluoranthene	23.121	252	7031	0.190	ng	#	83
39) Benzo(a)pyrene	23.688	252	5077	0.207	ng	#	67
40) Dibenzo(a,h)anthracene	26.278	278	2653	0.127	ng	#	68
41) Benzo(g,h,i)perylene	26.992	276	5140	0.196	ng	#	91

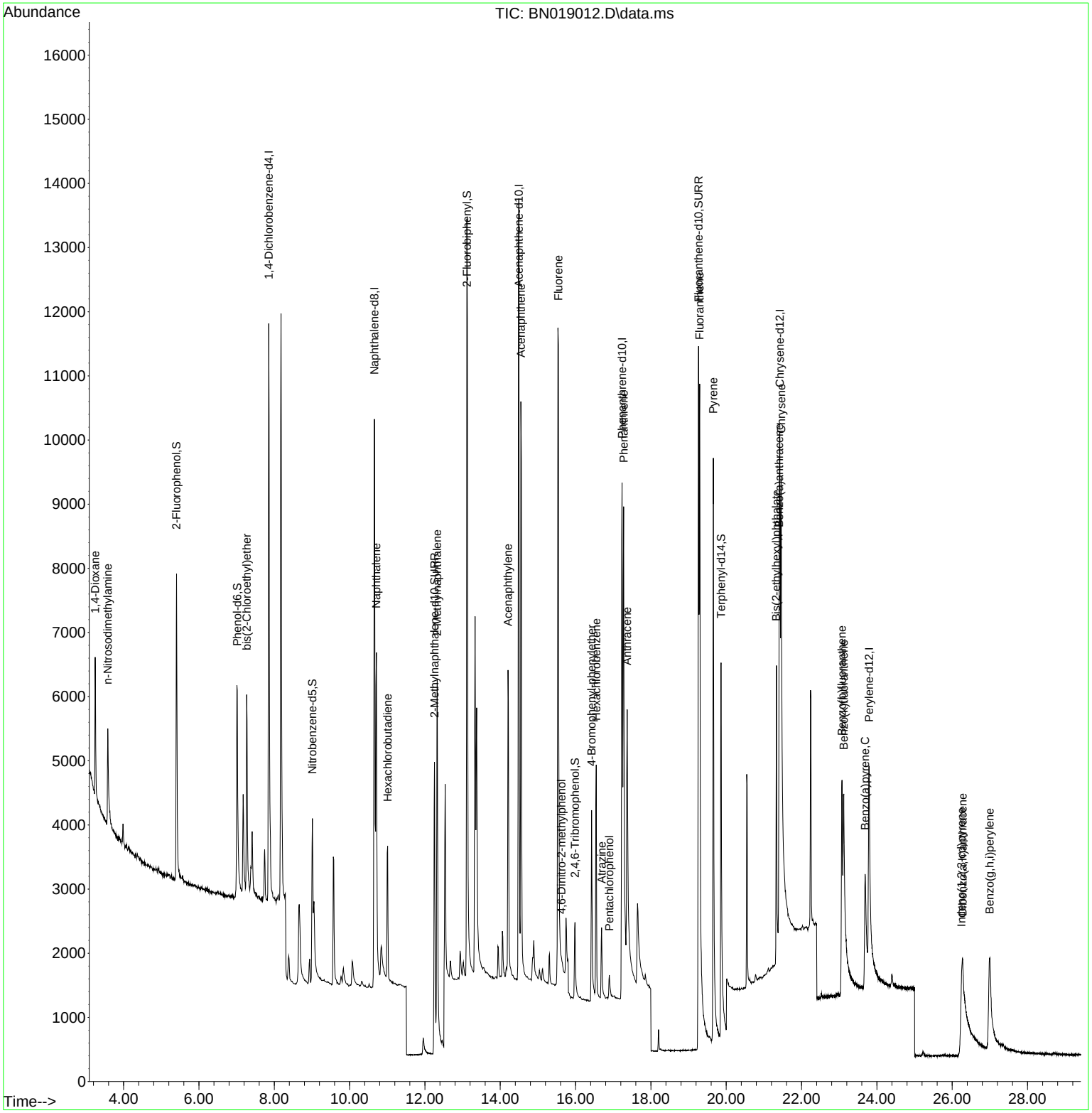
(#) = qualifier out of range (m) = manual integration (+) = signals summed

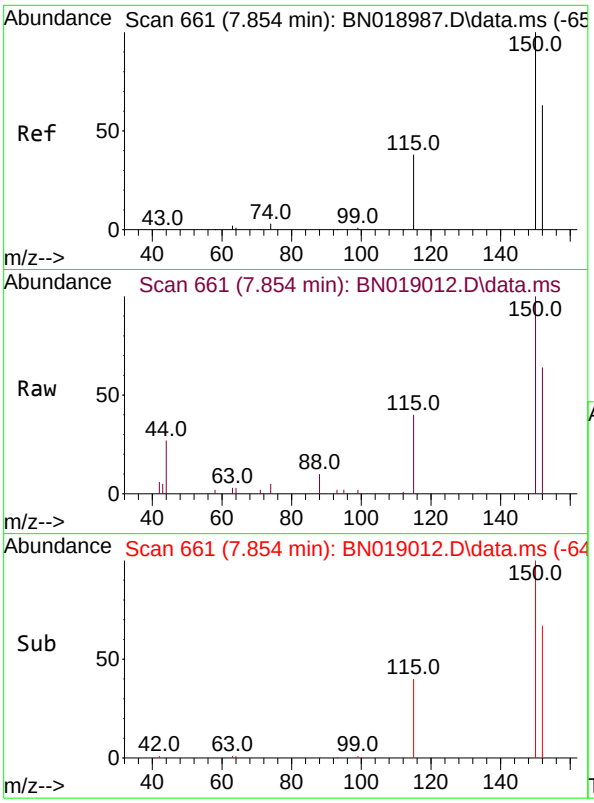
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031822\
Data File : BN019012.D
Acq On : 18 Mar 2022 12:27
Operator : CG/JU
Sample : N1645-03
Misc : MDL-MDL-SOIL 0.2ng
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Quant Time: Mar 18 16:27:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 16:26:38 2022
Response via : Initial Calibration



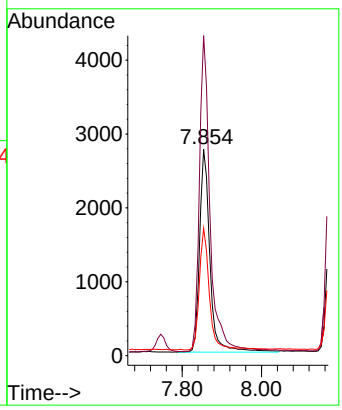


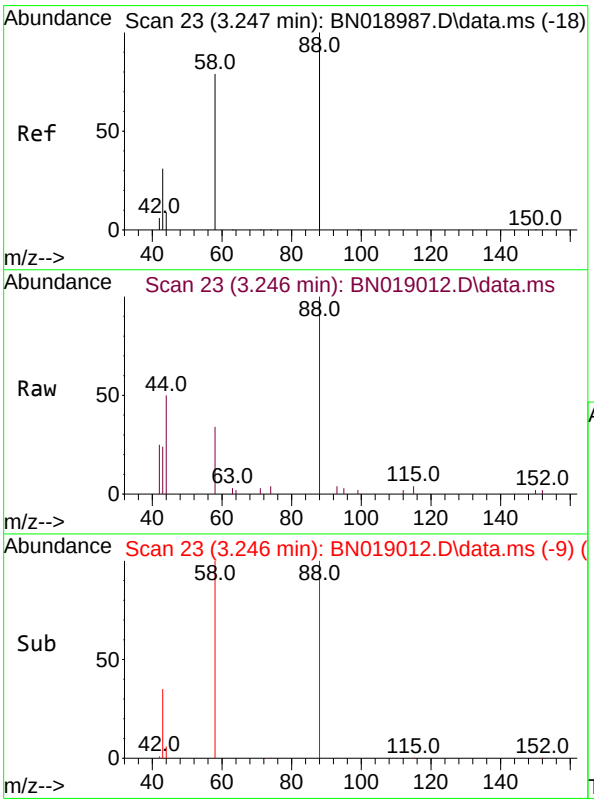
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:152 Resp: 4971

Ion	Ratio	Lower	Upper
152	100		
150	155.1	123.9	185.9
115	61.7	48.2	72.4

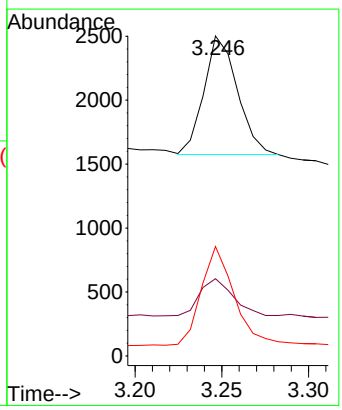


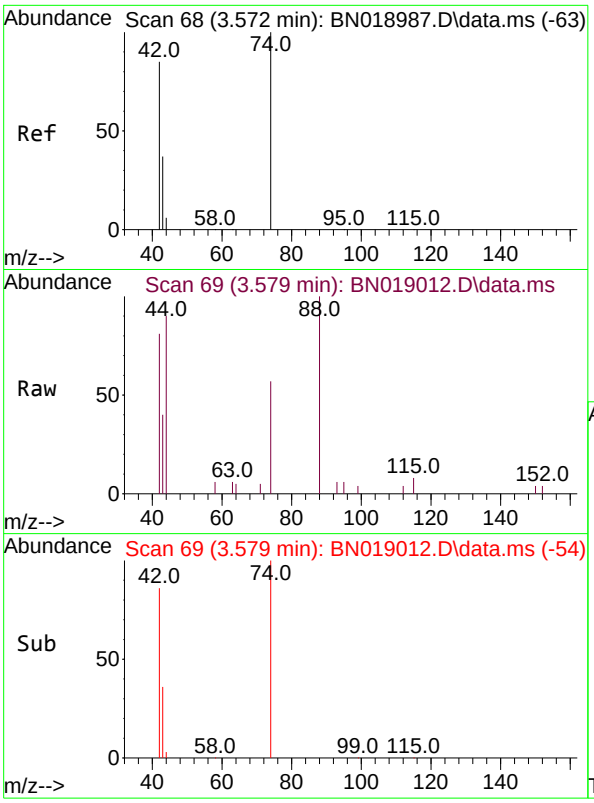


#2
1,4-Dioxane
Concen: 0.202 ng
RT: 3.246 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion: 88 Resp: 1243

Ion	Ratio	Lower	Upper
88	100		
43	31.1	24.6	37.0
58	82.7	65.4	98.2



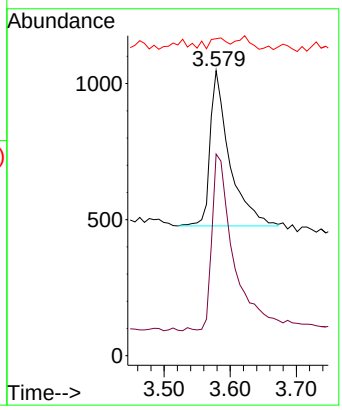


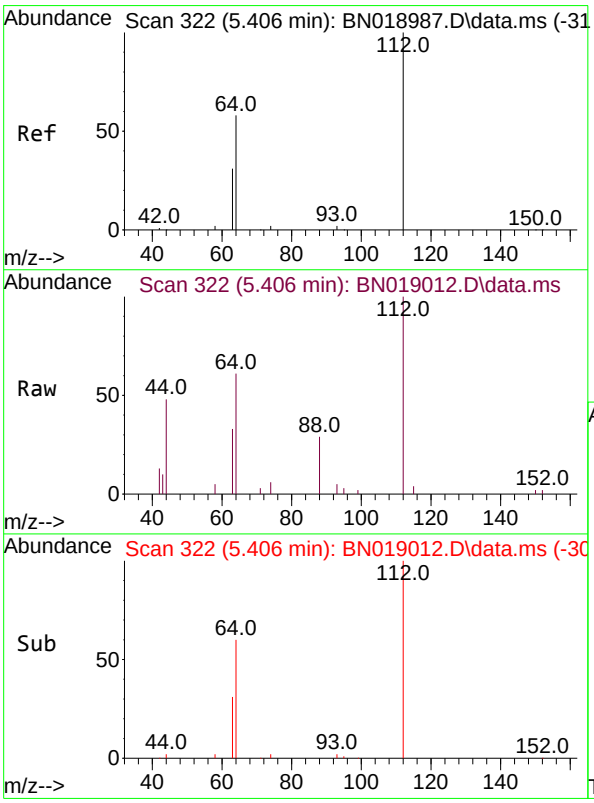
#3
n-Nitrosodimethylamine
Concen: 0.162 ng
RT: 3.579 min Scan# 6
Delta R.T. 0.007 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion: 42 Resp: 1160

Ion	Ratio	Lower	Upper
42	100		
74	126.0	96.9	145.3
44	7.4	7.3	10.9

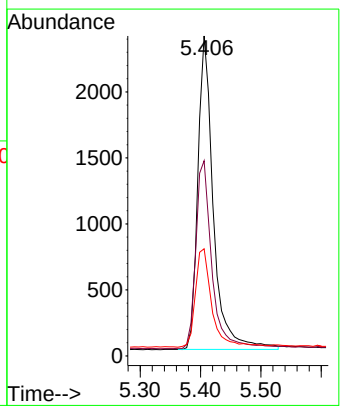


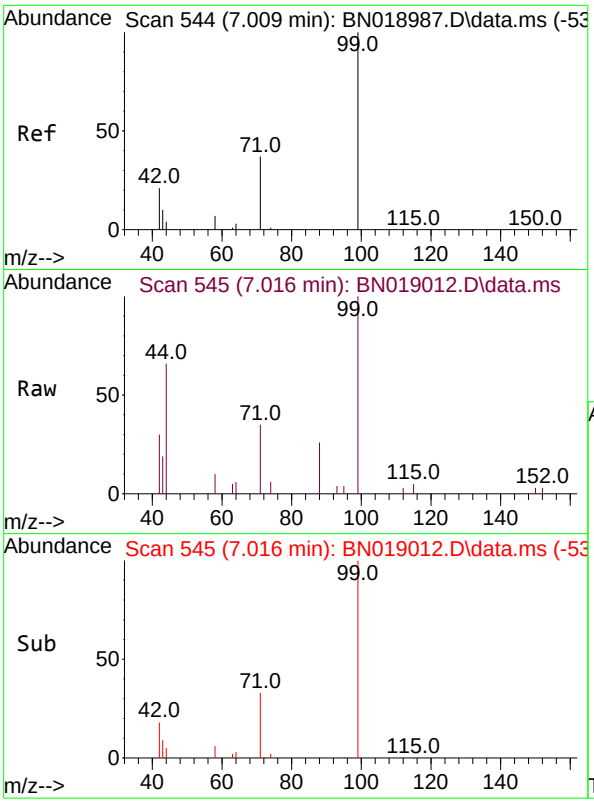


#4
2-Fluorophenol
Concen: 0.381 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:112 Resp: 4244

Ion	Ratio	Lower	Upper
112	100		
64	62.4	47.8	71.8
63	33.2	25.7	38.5



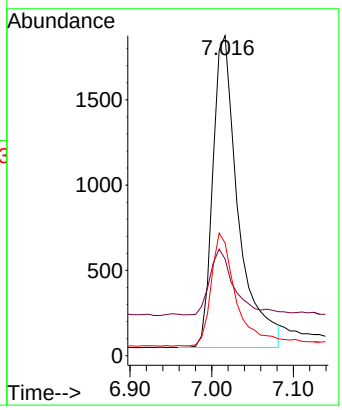


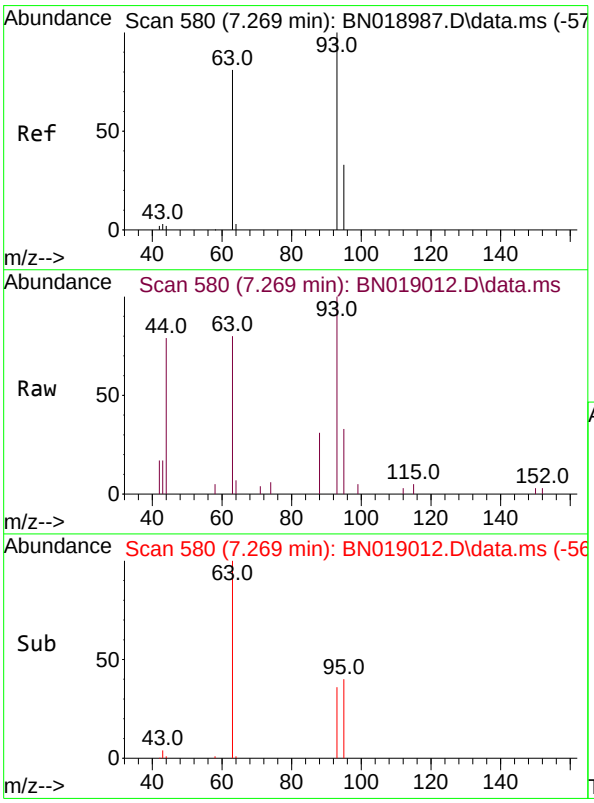
#5
Phenol-d6
Concen: 0.339 ng
RT: 7.016 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion: 99 Resp: 3955

Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.2	24.4
71	35.4	27.7	41.5

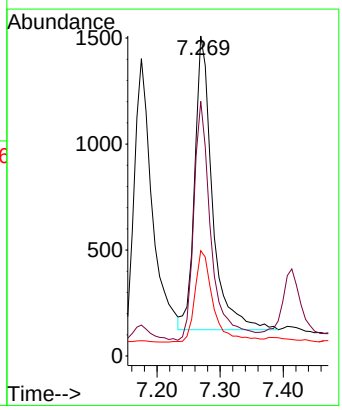


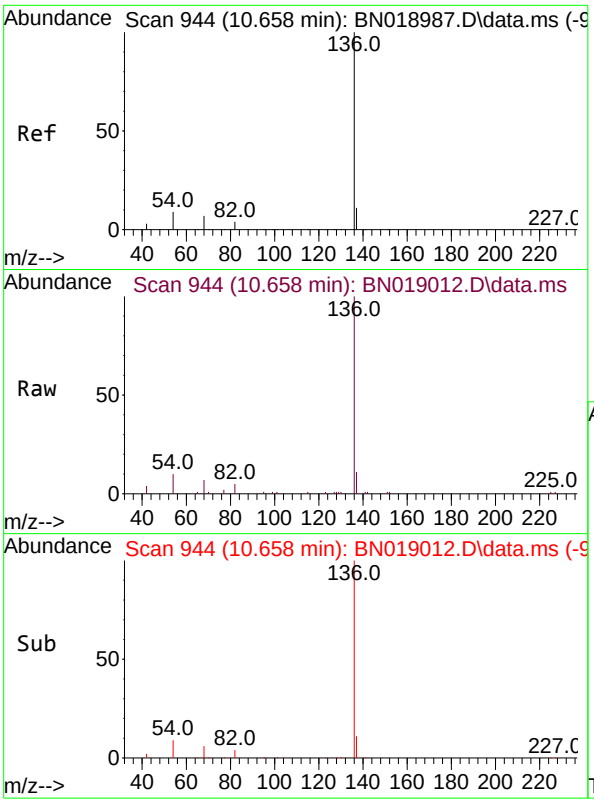


#6
bis(2-Chloroethyl)ether
Concen: 0.194 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion: 93 Resp: 2700

Ion	Ratio	Lower	Upper
93	100		
63	80.0	62.8	94.2
95	32.1	26.2	39.4



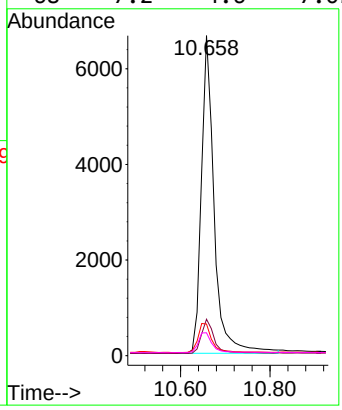


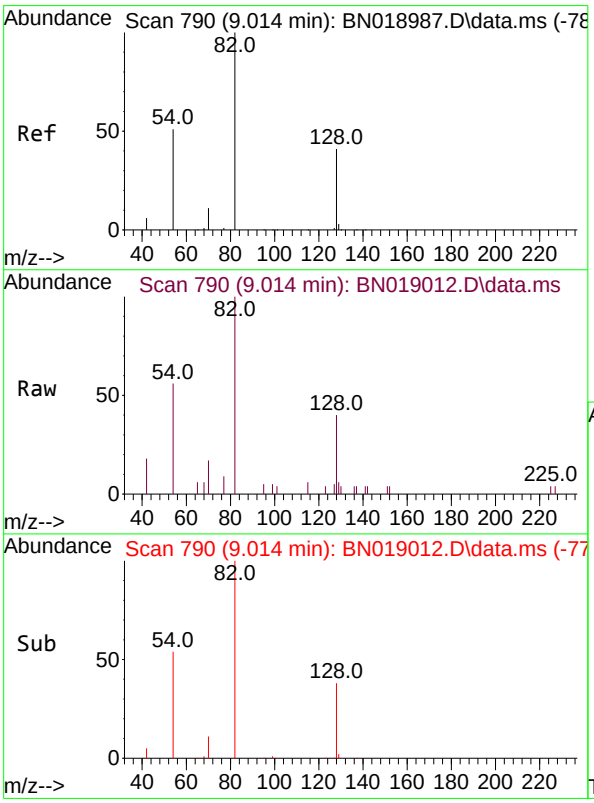
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:136 Resp: 13186

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	9.9	5.8	8.6#
68	7.2	4.6	7.0#

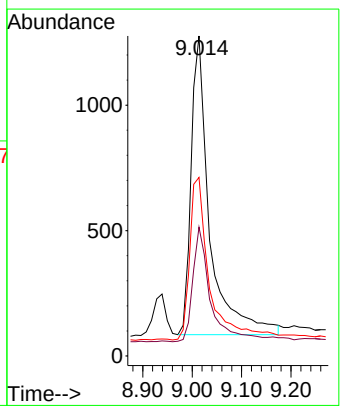


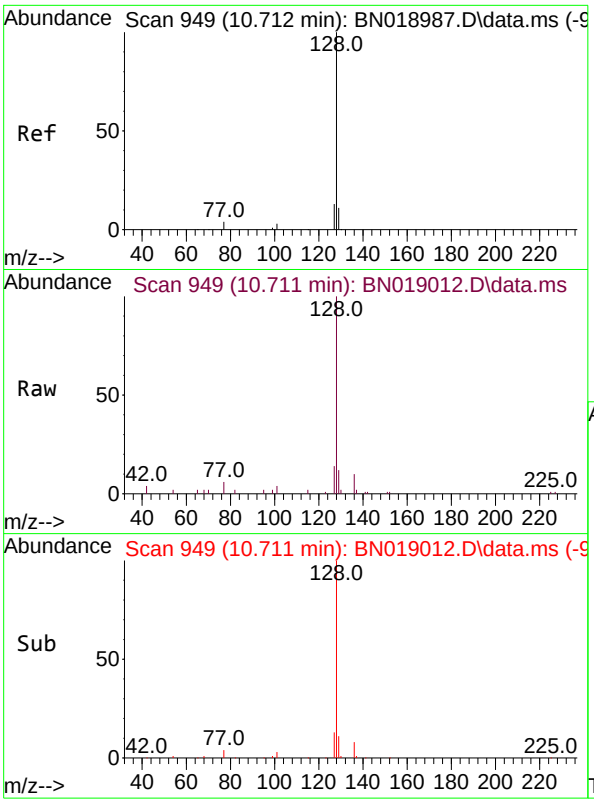


#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion: 82 Resp: 3115

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.0	49.6
54	55.8	42.5	63.7



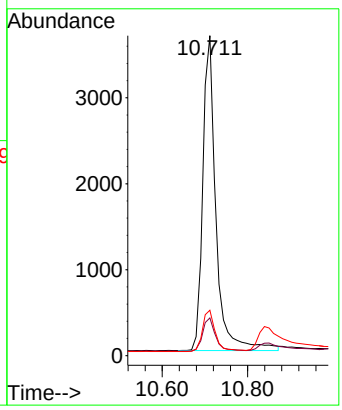


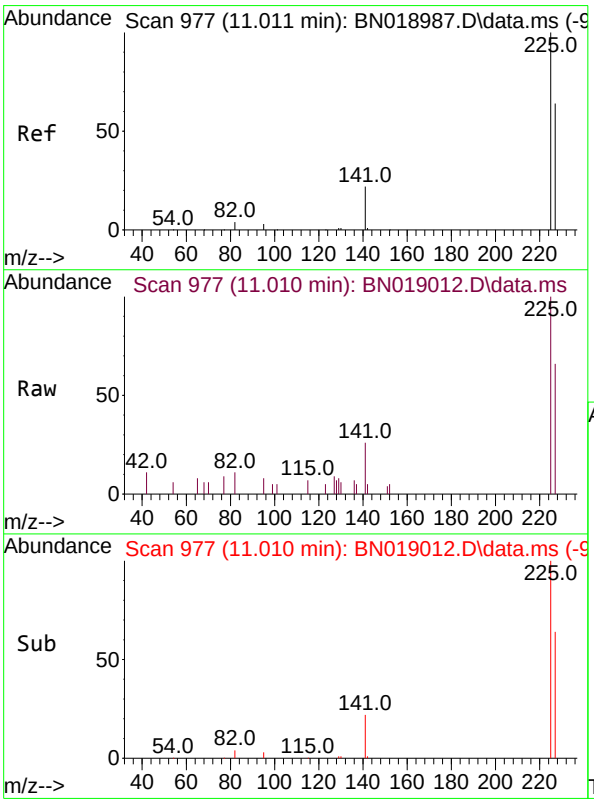
#9
Naphthalene
Concen: 0.209 ng
RT: 10.711 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:128 Resp: 7833

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.4
127	14.2	10.7	16.1

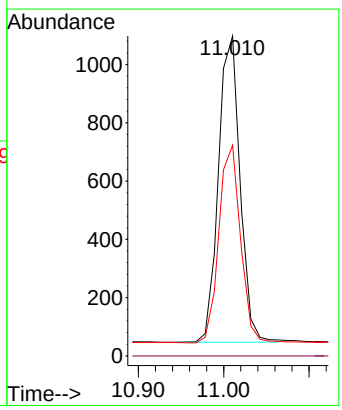


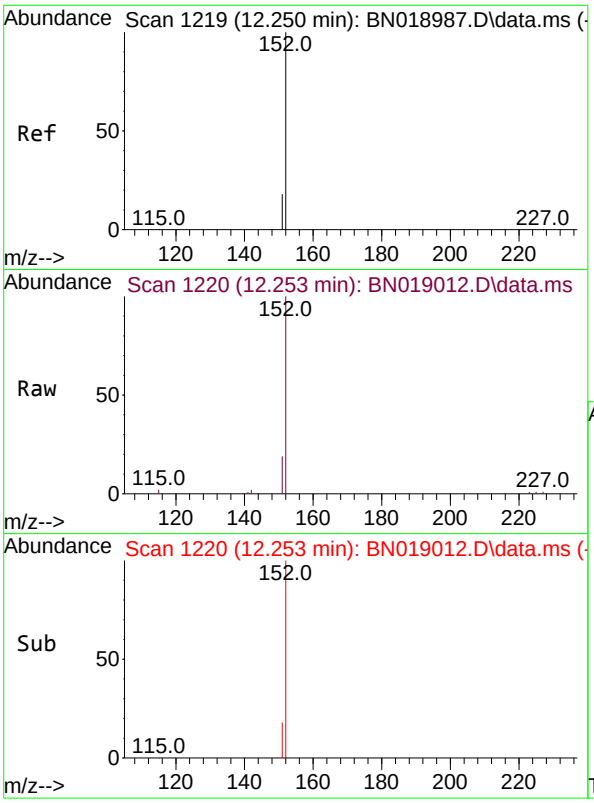


#10
Hexachlorobutadiene
Concen: 0.202 ng
RT: 11.010 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:225 Resp: 1850

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.0	76.6



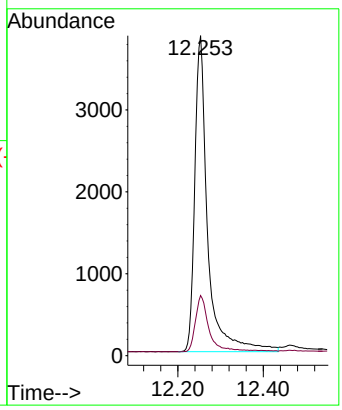


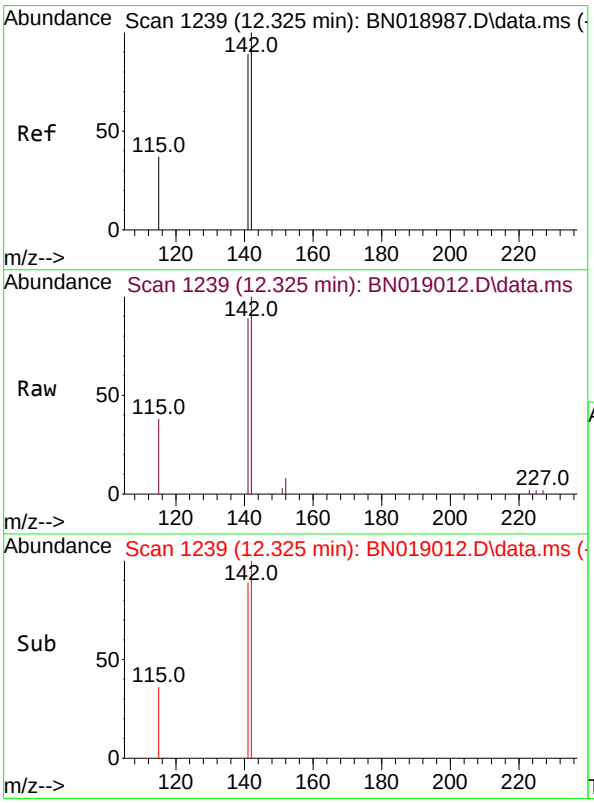
#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.253 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:152 Resp: 8066

Ion	Ratio	Lower	Upper
152	100		
151	18.7	16.5	24.7

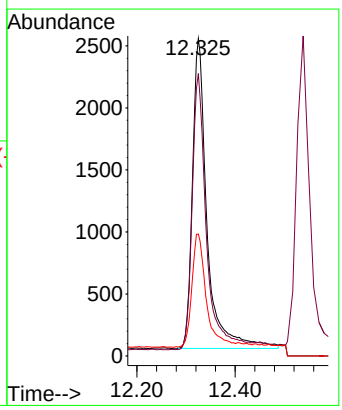


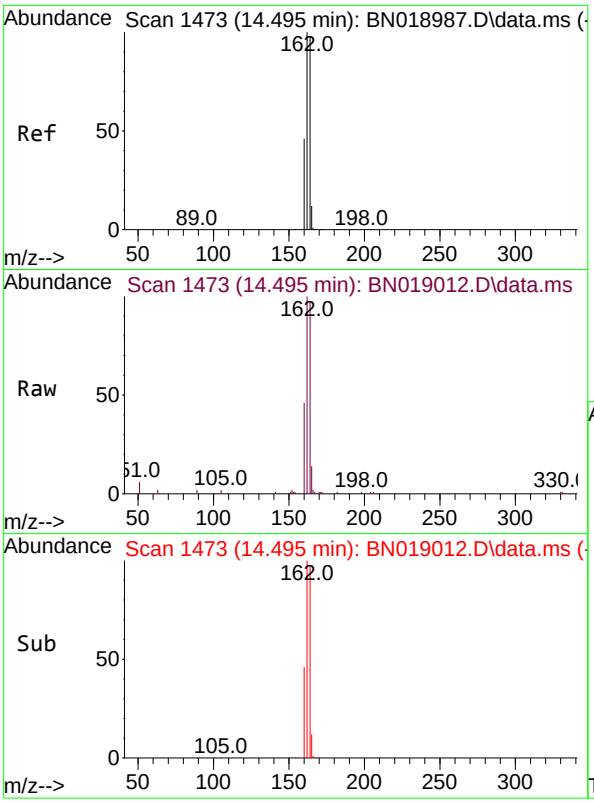


#12
2-Methylnaphthalene
Concen: 0.202 ng
RT: 12.325 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:142 Resp: 5154

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.0	105.0
115	38.4	29.8	44.8



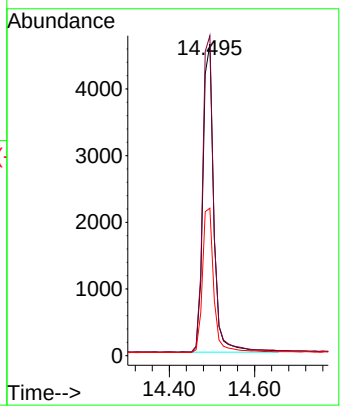


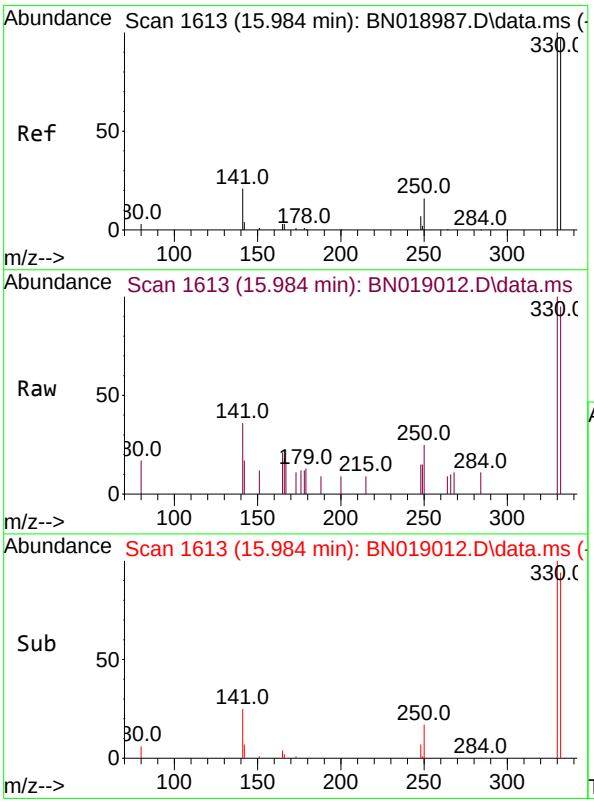
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:164 Resp: 8218

Ion	Ratio	Lower	Upper
164	100		
162	102.7	85.2	127.8
160	47.4	41.5	62.3

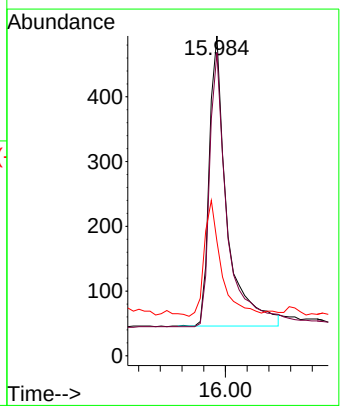


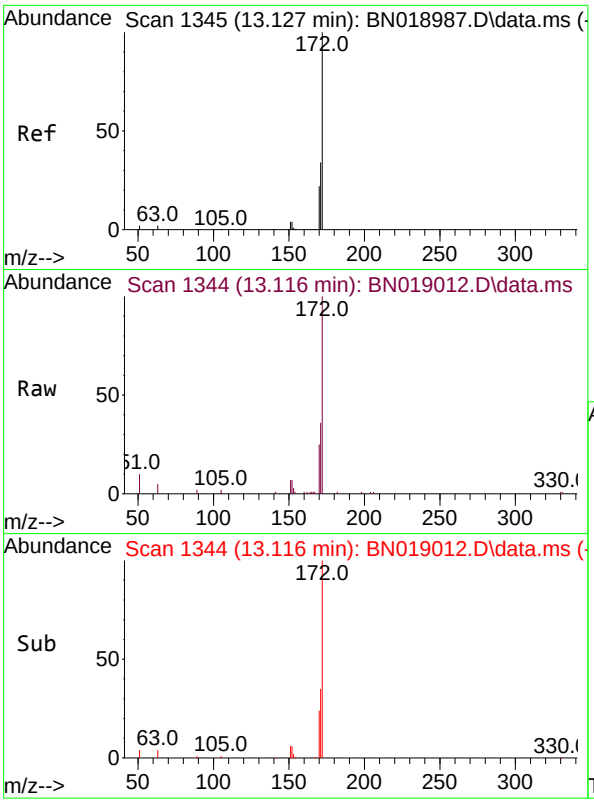


#14
2,4,6-Tribromophenol
Concen: 0.255 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:330 Resp: 1010

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.8	115.2
141	38.6	32.2	48.2



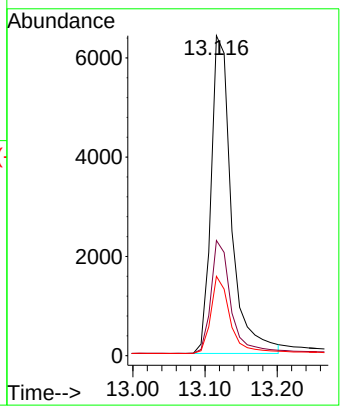


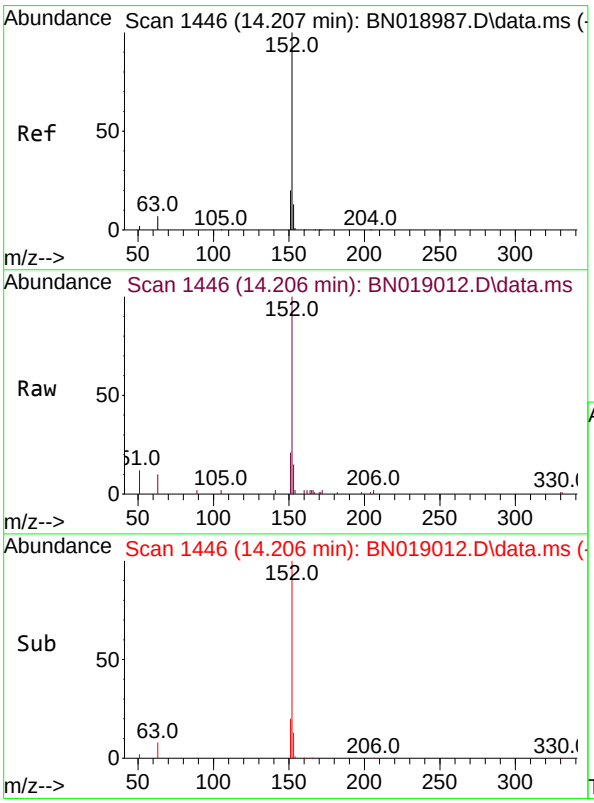
#15
2-Fluorobiphenyl
Concen: 0.383 ng
RT: 13.116 min Scan# 1
Delta R.T. -0.011 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:172 Resp: 12616

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.2	42.2
170	24.8	18.7	28.1

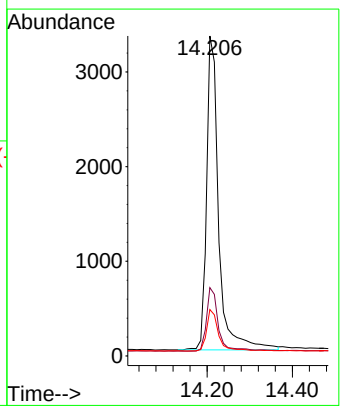


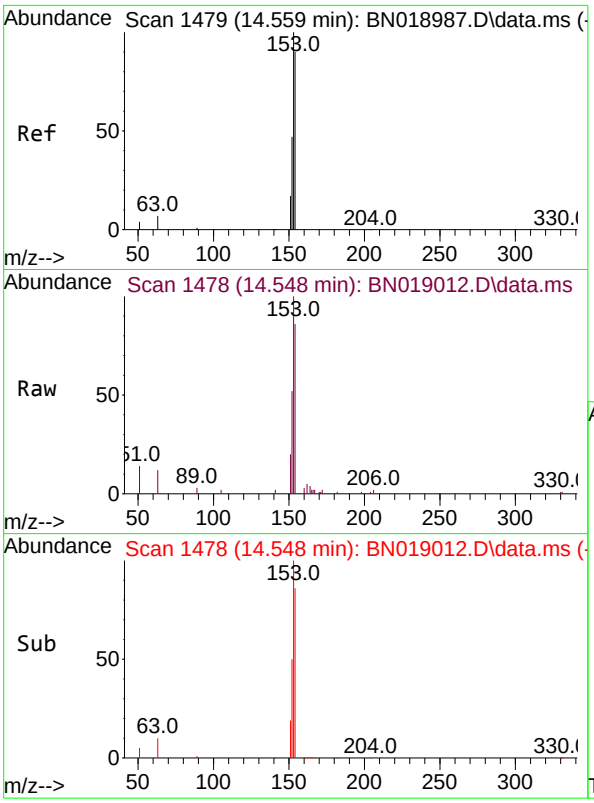


#16
Acenaphthylene
Concen: 0.171 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:152 Resp: 6506

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.6	15.8



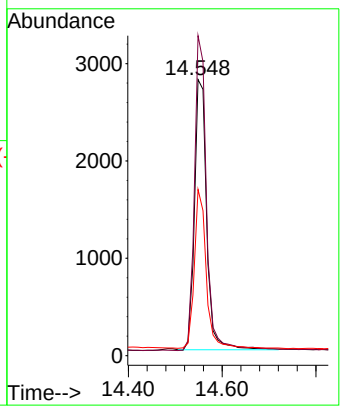


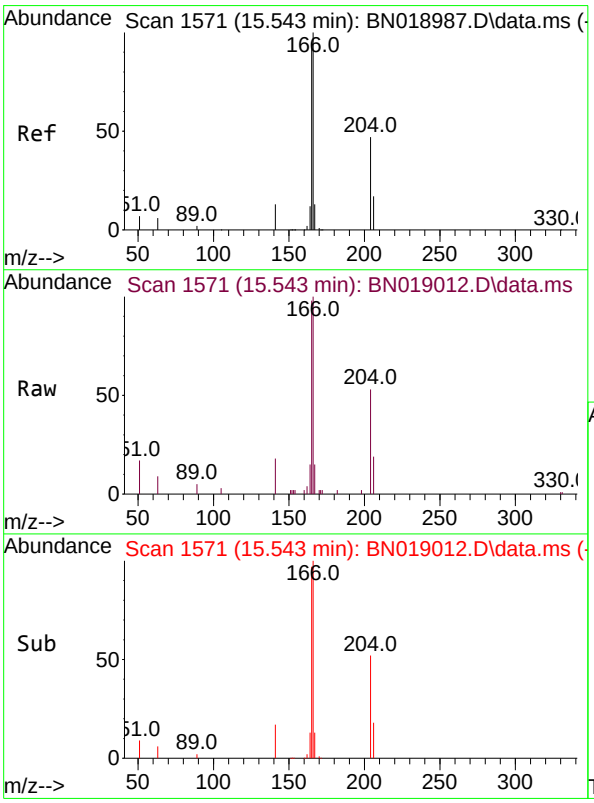
#17
Acenaphthene
Concen: 0.188 ng
RT: 14.548 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:154 Resp: 5032

Ion	Ratio	Lower	Upper
154	100		
153	115.9	89.7	134.5
152	56.7	44.7	67.1

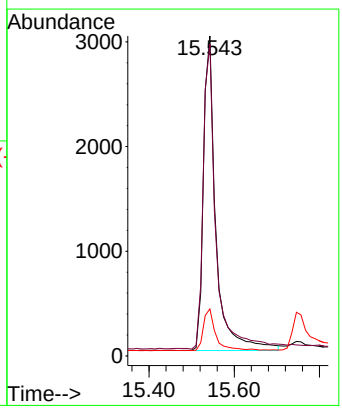


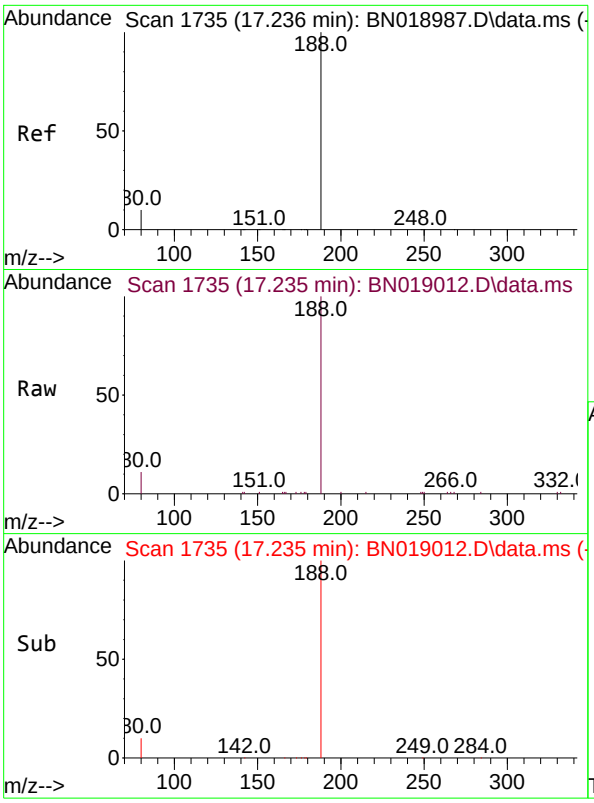


#18
Fluorene
Concen: 0.182 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:166 Resp: 6119

Ion	Ratio	Lower	Upper
166	100		
165	97.3	79.2	118.8
167	13.2	10.7	16.1



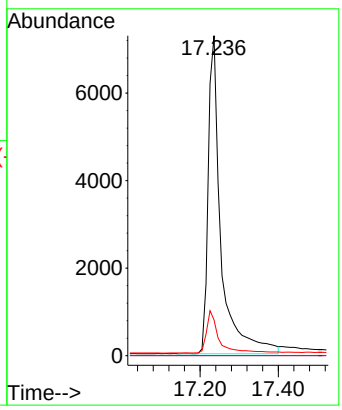


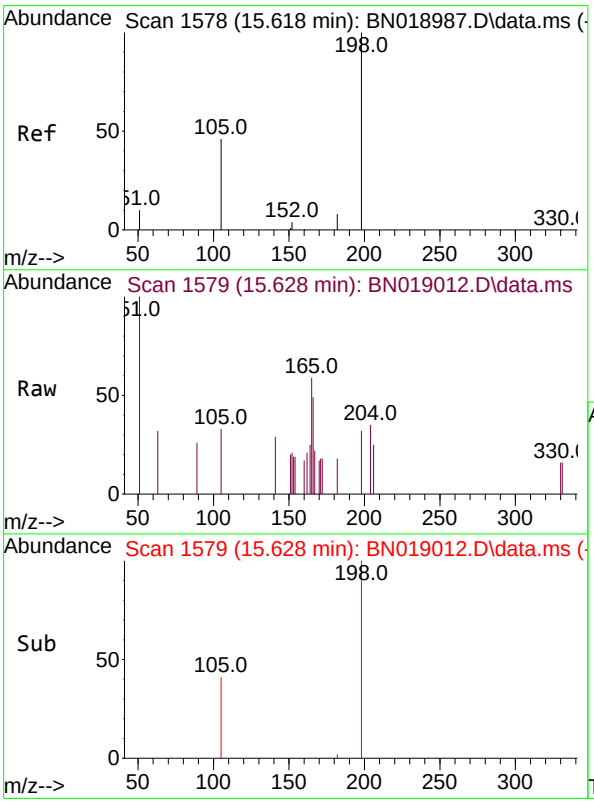
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1
Delta R.T. -0.001 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:188 Resp: 16500

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.1	11.8	17.8#

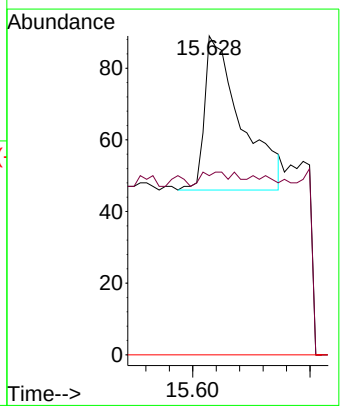


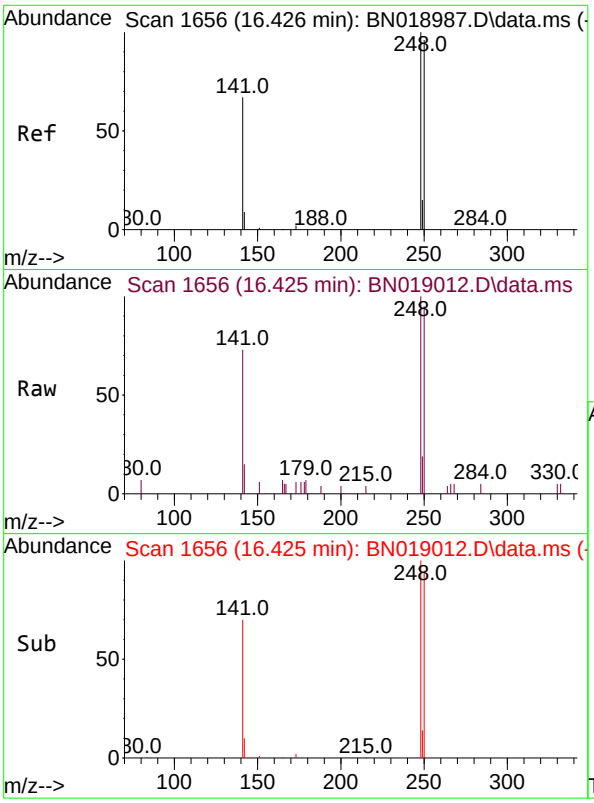


#20
4,6-Dinitro-2-methylphenol
Concen: 0.091 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:198 Resp: 185

Ion	Ratio	Lower	Upper
198	100		
182	56.2	13.0	19.4#
77	0.0	0.0	0.0



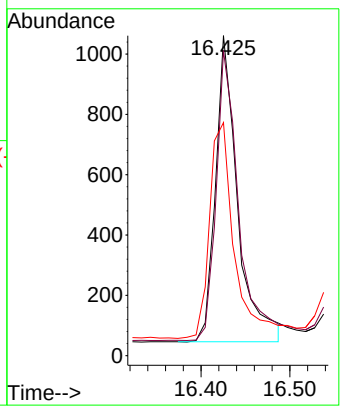


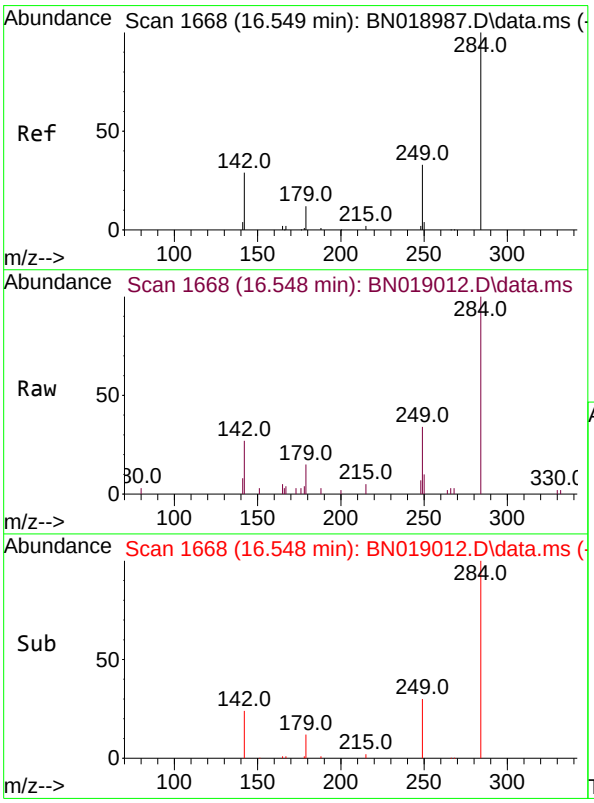
#21
4-Bromophenyl-phenylether
Concen: 0.168 ng
RT: 16.425 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:248 Resp: 1753

Ion	Ratio	Lower	Upper
248	100		
250	95.3	80.7	121.1
141	72.9	39.6	59.4#

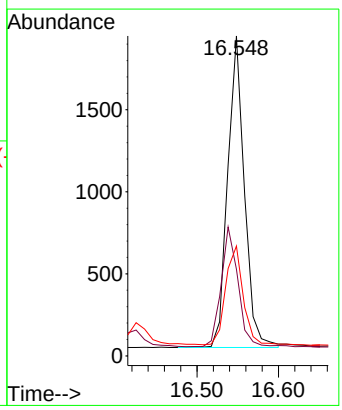


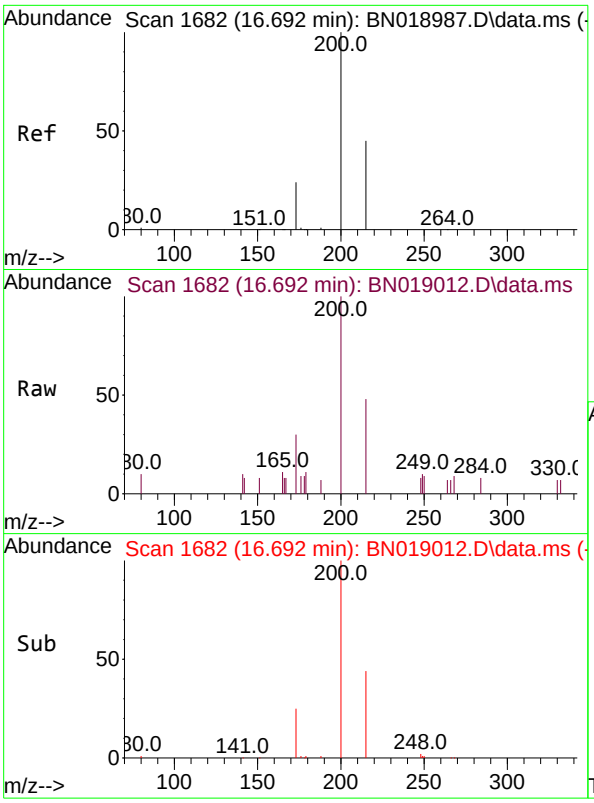


#22
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.548 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:284 Resp: 2710

Ion	Ratio	Lower	Upper
284	100		
142	38.7	29.8	44.8
249	33.2	26.2	39.2



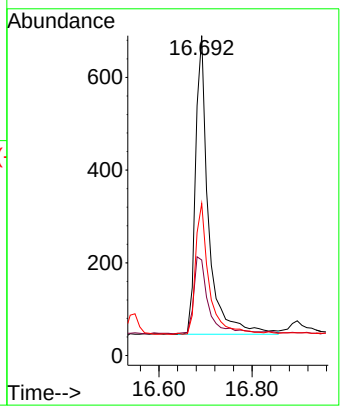


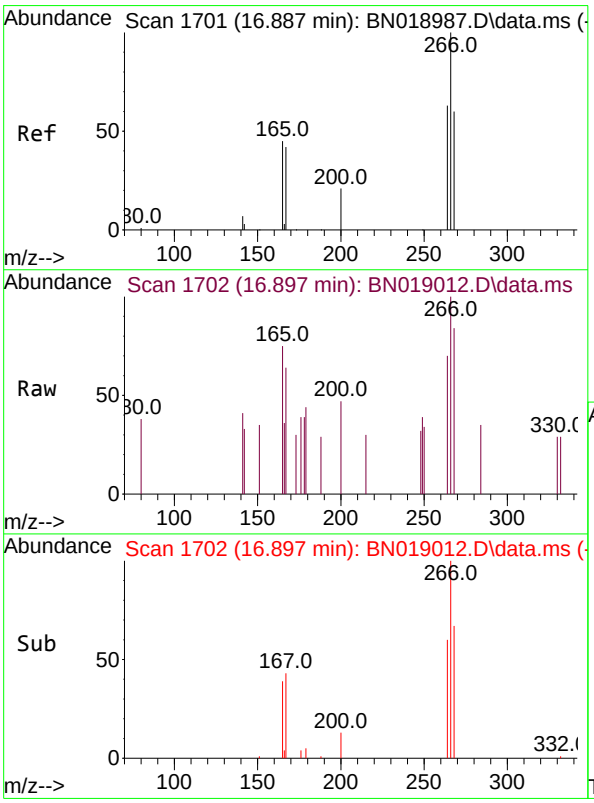
#23
Atrazine
Concen: 0.161 ng
RT: 16.692 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:200 Resp: 1248

Ion	Ratio	Lower	Upper
200	100		
173	29.9	23.9	35.9
215	47.5	36.6	54.8

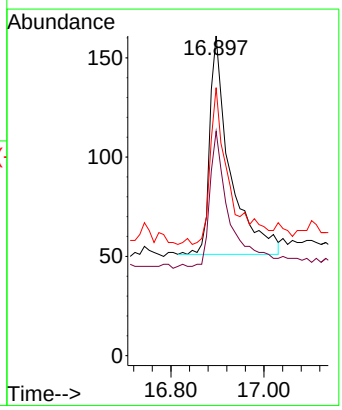


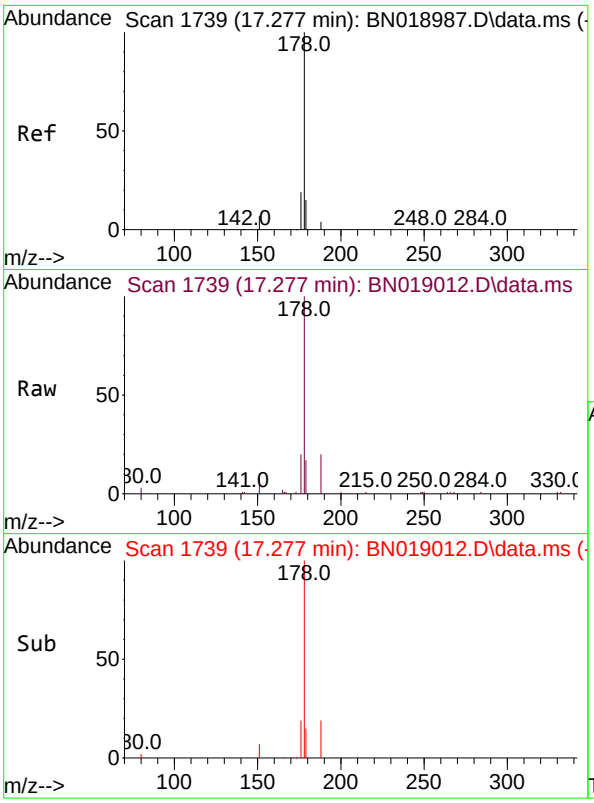


#24
Pentachlorophenol
Concen: 0.081 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:266 Resp: 332

Ion	Ratio	Lower	Upper
266	100		
264	59.6	50.2	75.4
268	67.5	51.9	77.9



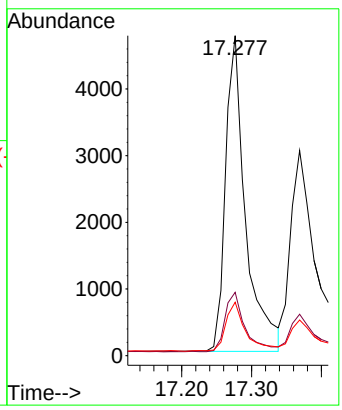


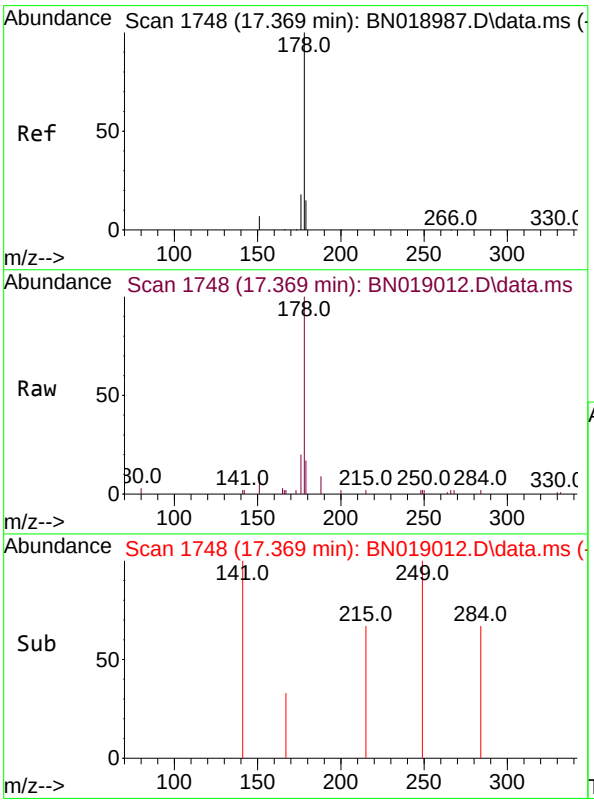
#25
Phenanthrene
Concen: 0.182 ng
RT: 17.277 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:178 Resp: 9390

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.7	12.2	18.2

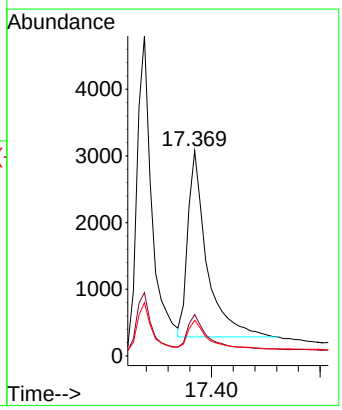


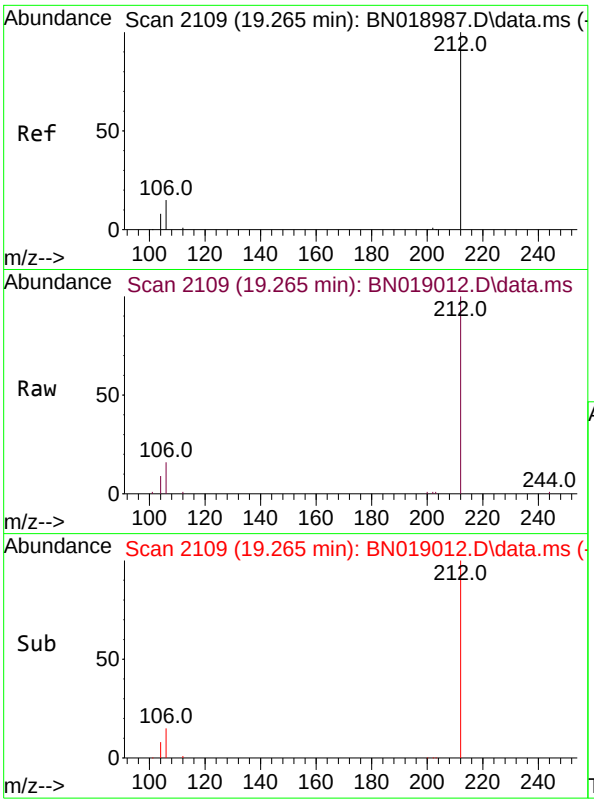


#26
Anthracene
Concen: 0.156 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:178 Resp: 6787

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	15.8	12.2	18.4



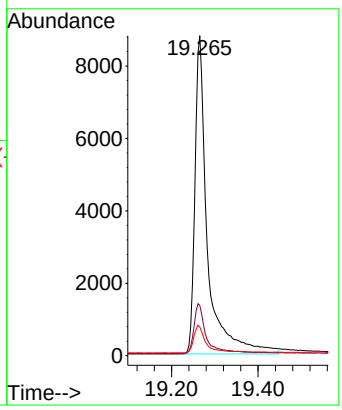


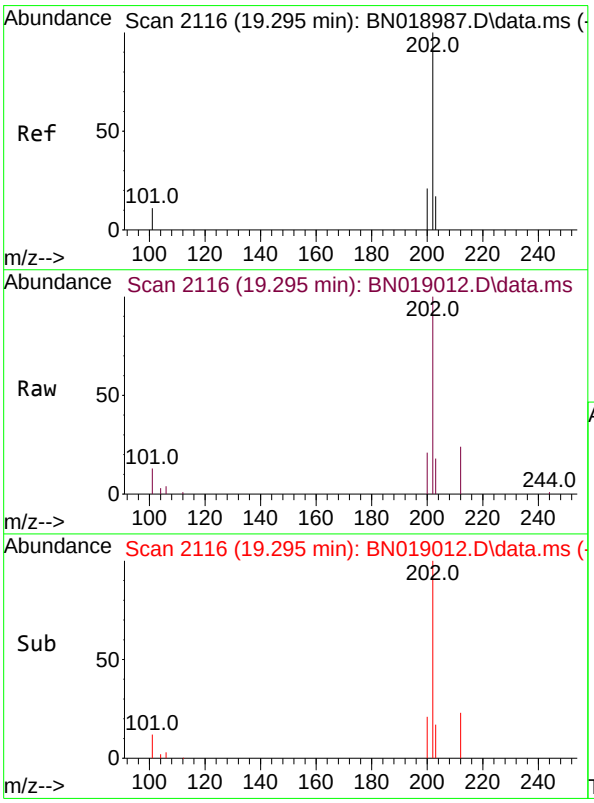
#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.265 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:212 Resp: 17785

Ion	Ratio	Lower	Upper
212	100		
106	15.3	12.7	19.1
104	8.1	7.1	10.7

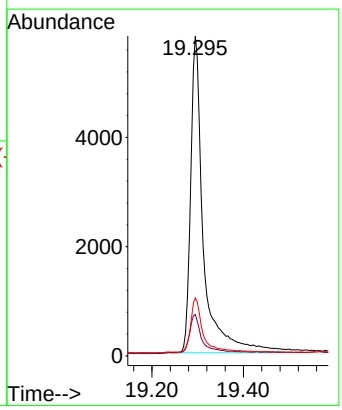


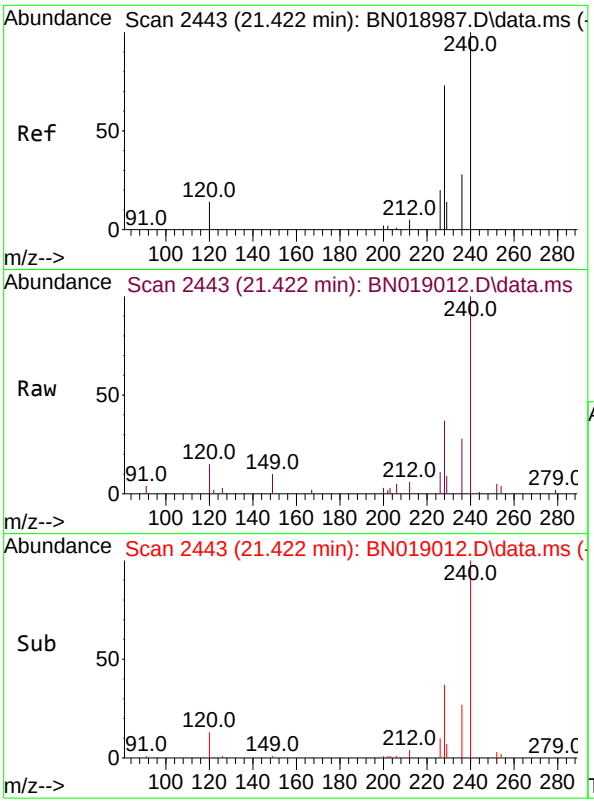


#28
Fluoranthene
Concen: 0.187 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:202 Resp: 11309

Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.8	14.6
203	16.3	13.7	20.5



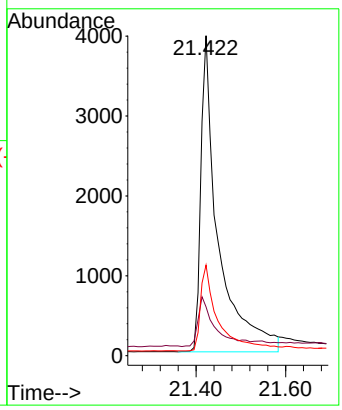


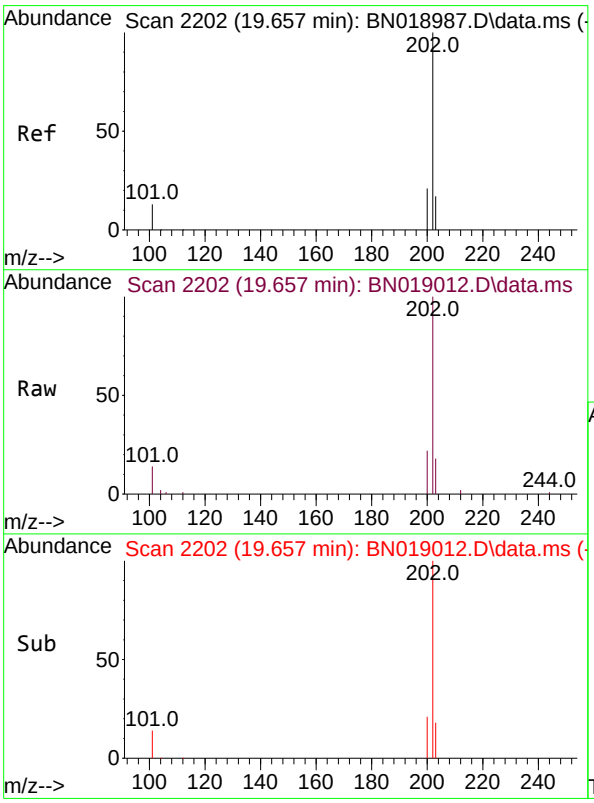
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:240 Resp: 10703

Ion	Ratio	Lower	Upper
240	100		
120	15.3	8.5	12.7#
236	28.3	22.4	33.6

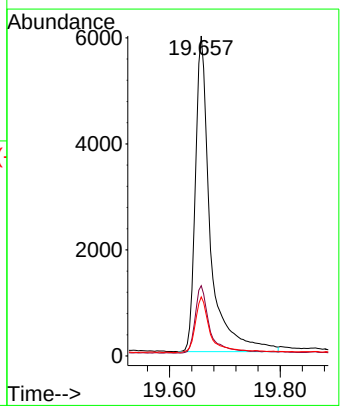


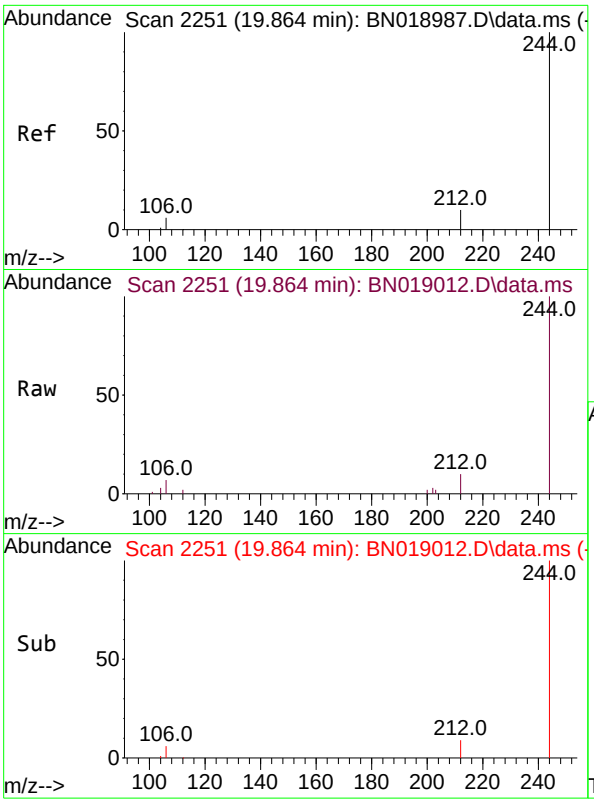


#30
Pyrene
Concen: 0.209 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:202 Resp: 11169

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.2	14.2	21.2



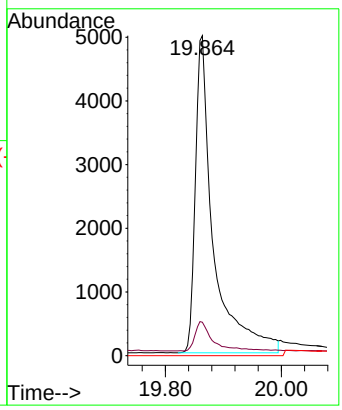


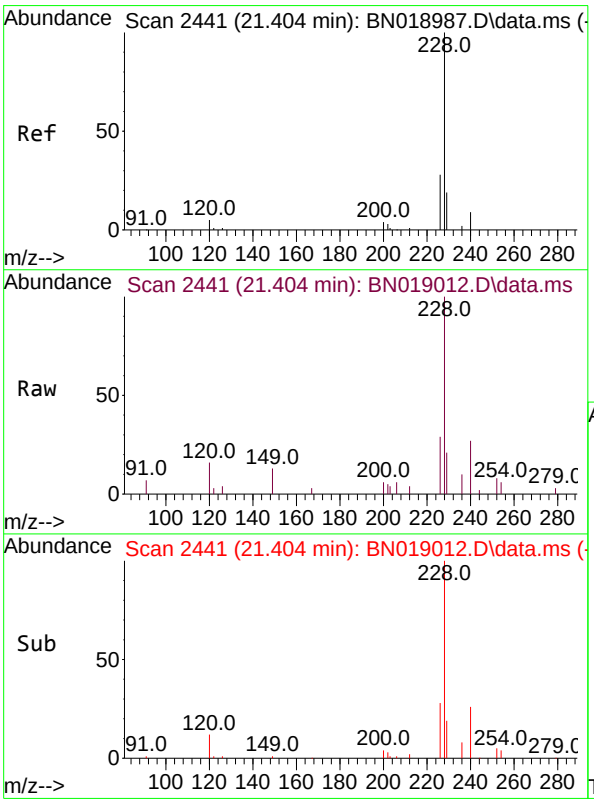
#31
Terphenyl-d14
Concen: 0.410 ng
RT: 19.864 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:244 Resp: 10783

Ion	Ratio	Lower	Upper
244	100		
212	10.5	8.2	12.4
122	0.0	0.0	0.0

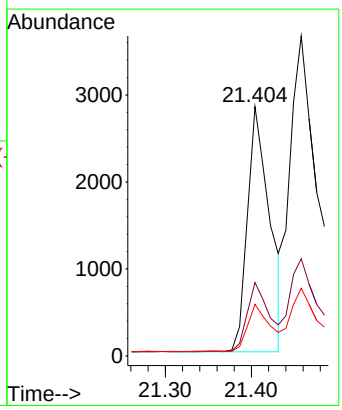


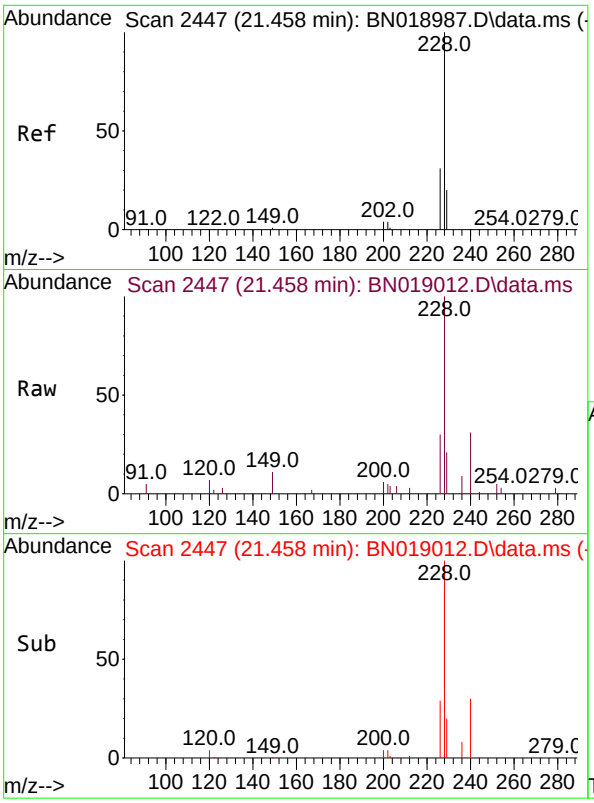


#32
Benzo(a)anthracene
Concen: 0.154 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:228 Resp: 5067

Ion	Ratio	Lower	Upper
228	100		
226	29.4	21.9	32.9
229	20.8	16.0	24.0



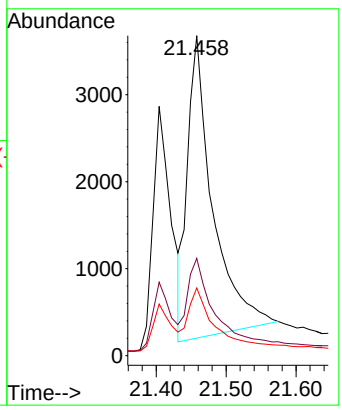


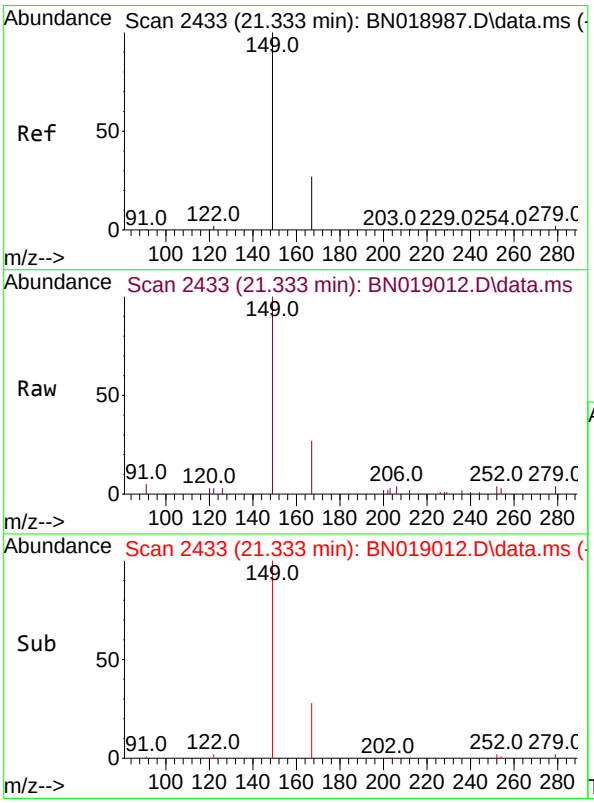
#33
Chrysene
Concen: 0.197 ng
RT: 21.458 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:228 Resp: 8744

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.0	36.0
229	21.2	15.9	23.9

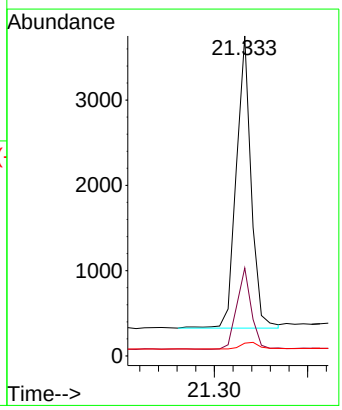


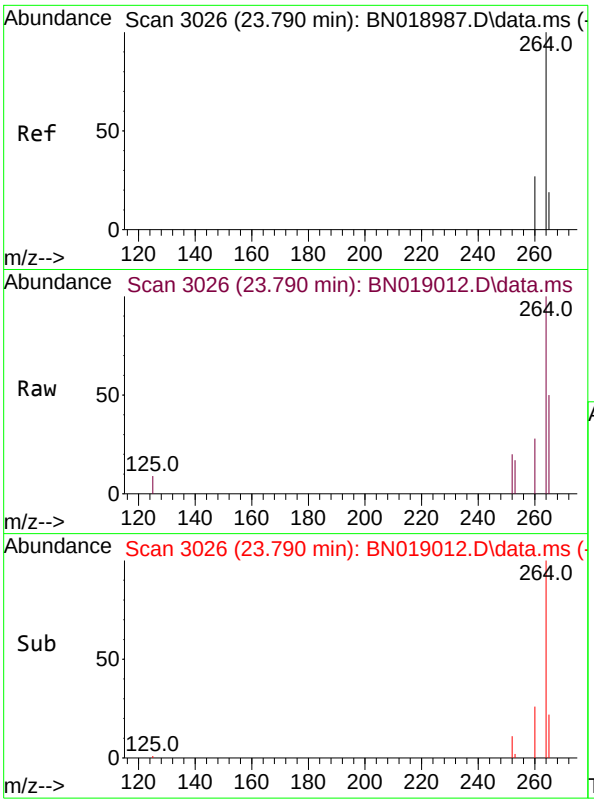


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.173 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:149 Resp: 3788

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.8	32.8
279	3.2	2.0	3.0#



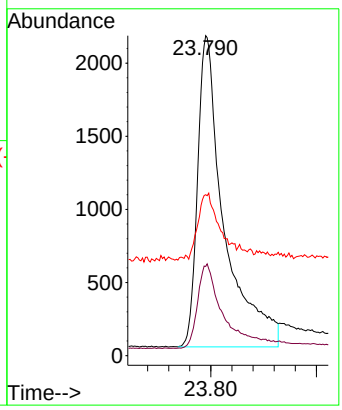


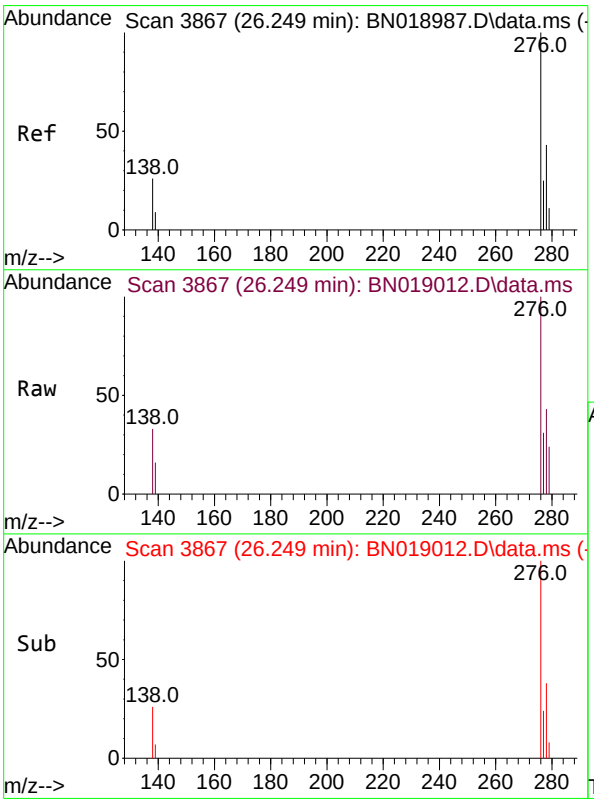
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 3
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:264 Resp: 7406

Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.4	33.6
265	50.3	25.3	37.9#

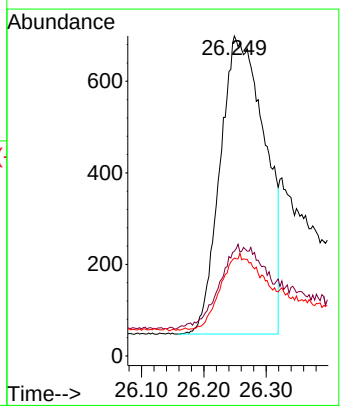


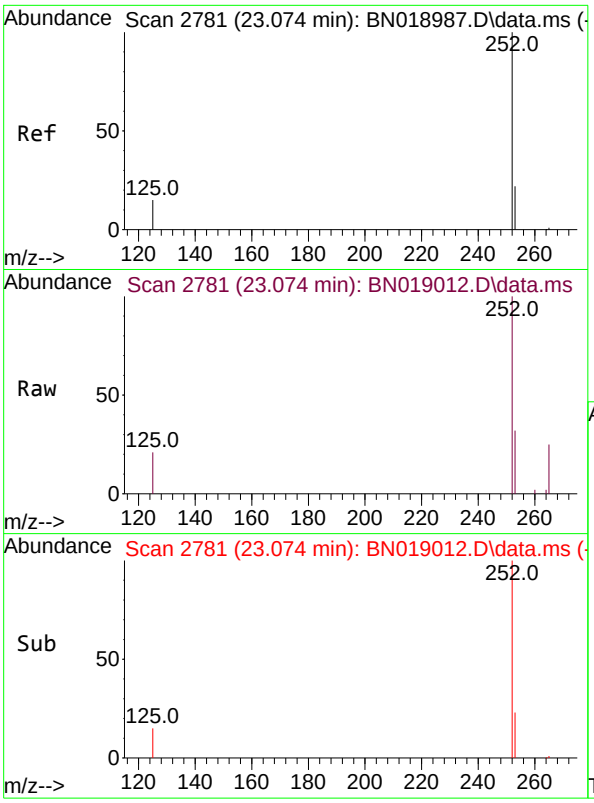


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.121 ng
RT: 26.249 min Scan# 3867
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:276 Resp: 3240

Ion	Ratio	Lower	Upper
276	100		
138	12.6	24.5	36.7#
277	24.6	19.8	29.8



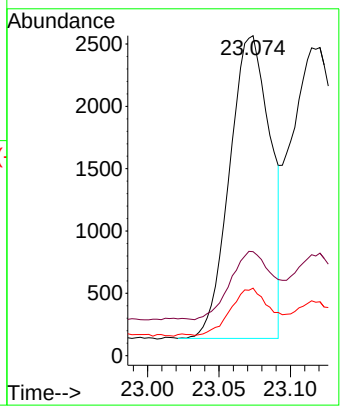


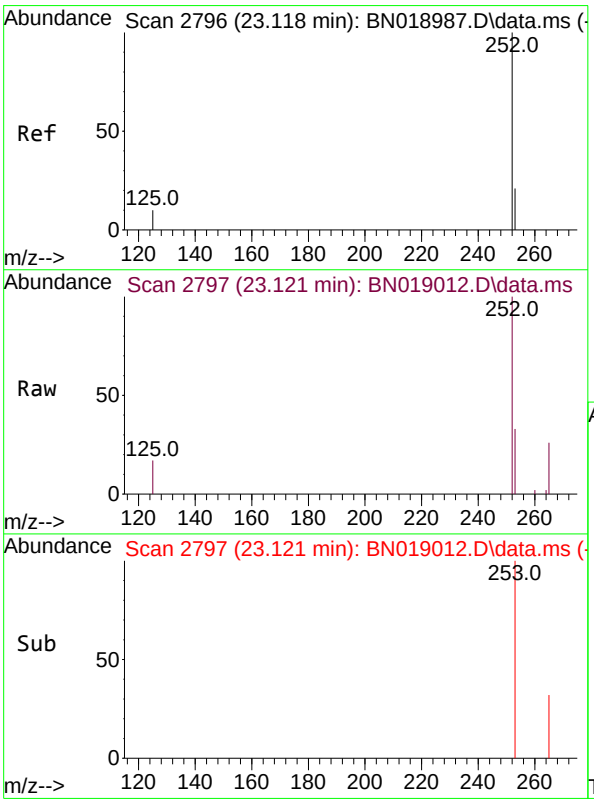
#37
Benzo(b)fluoranthene
Concen: 0.177 ng
RT: 23.074 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:252 Resp: 4791

Ion	Ratio	Lower	Upper
252	100		
253	32.5	18.9	28.3#
125	21.1	12.1	18.1#

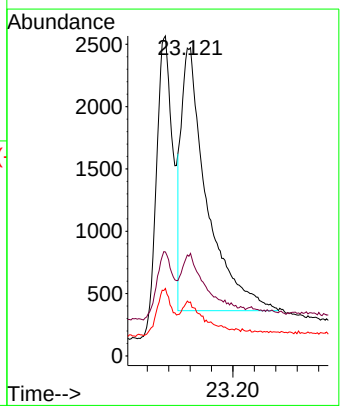


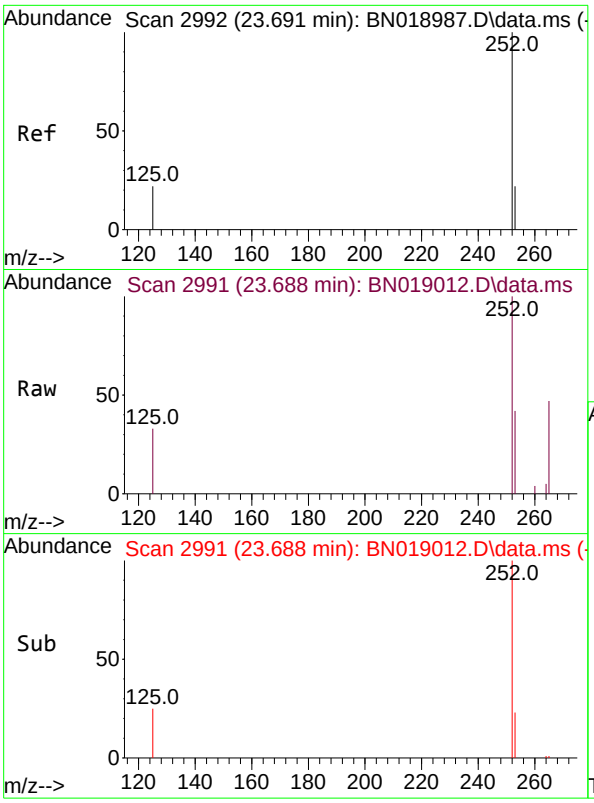


#38
Benzo(k)fluoranthene
Concen: 0.190 ng
RT: 23.121 min Scan# 2797
Delta R.T. 0.003 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:252 Resp: 7031

Ion	Ratio	Lower	Upper
252	100		
253	33.3	18.9	28.3#
125	17.5	10.3	15.5#



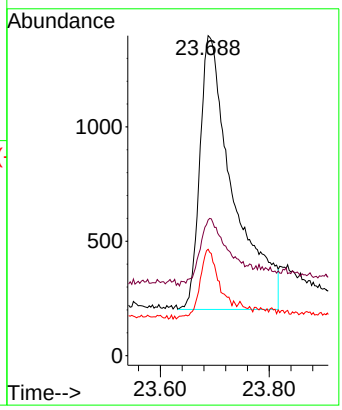


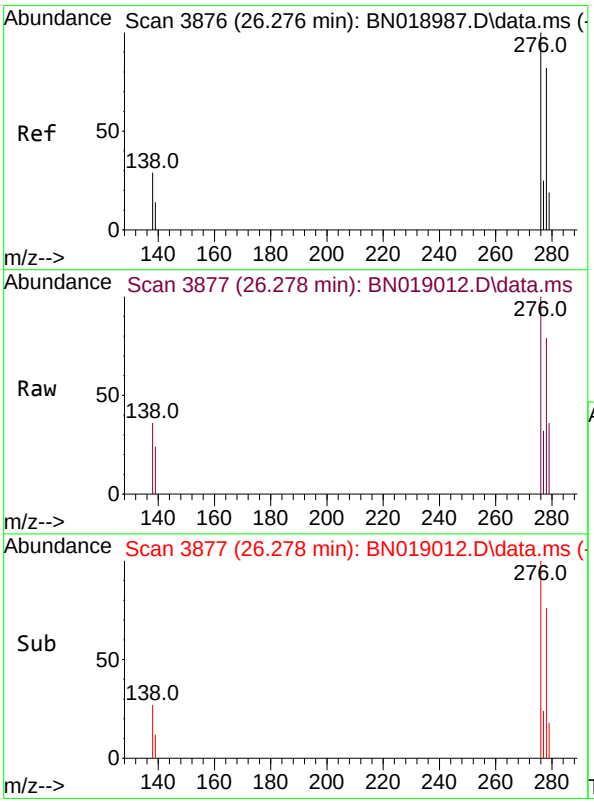
#39
Benzo(a)pyrene
Concen: 0.207 ng
RT: 23.688 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:252 Resp: 5077

Ion	Ratio	Lower	Upper
252	100		
253	42.4	20.1	30.1#
125	33.2	15.2	22.8#

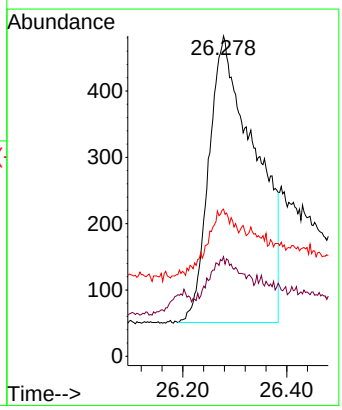


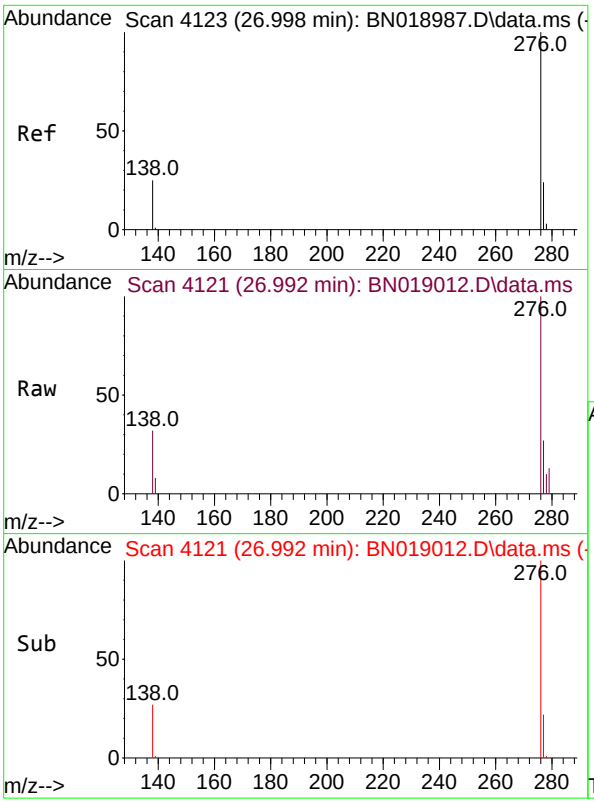


#40
Dibenzo(a,h)anthracene
Concen: 0.127 ng
RT: 26.278 min Scan# 3877
Delta R.T. 0.003 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Tgt Ion:278 Resp: 2653

Ion	Ratio	Lower	Upper
278	100		
139	31.1	17.2	25.8#
279	46.0	19.9	29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.196 ng
RT: 26.992 min Scan# 4
Delta R.T. -0.006 min
Lab File: BN019012.D
Acq: 18 Mar 2022 12:27

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-03-QT1-2022

Tgt Ion:276 Resp: 5140

Ion	Ratio	Lower	Upper
276	100		
277	27.2	19.4	29.0
138	31.9	21.0	31.6#