Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
Data File : BN012551.D
Acq On : 12 Nov 2020 03:49
Operator : CG/JU
Sample : PB132943BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB132943BSD

Quant Time: Nov 12 06:01:54 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.465	152	395	0.40	ng	#-0.02
7) Naphthalene-d8	10.225	136	1655	0.40	ng	#-0.03
13) Acenaphthene-d10	14.116	164	977	0.40	ng	-0.03
19) Phenanthrene-d10	16.859	188	2104	0.40	ng	#-0.02
29) Chrysene-d12	21.067	240	2404	0.40	ng	#-0.03
36) Perylene-d12	23.189	264	2905	0.40	ng	-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.074	112	465	0.34	ng	-0.02
5) Phenol-d6	6.652	99	574	0.36	ng	-0.02
8) Nitrobenzene-d5	8.615	82	761	0.39	ng	-0.03
11) 2-Methylnaphthalene-d10	11.833	152	1058	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	15.613	330	276	0.39	ng	-0.03
15) 2-Fluorobiphenyl	12.733	172	1399	0.37	ng	-0.03
27) Fluoranthene-d10	18.903	212	2486	0.38	ng	-0.02
31) Terphenyl-d14	19.519	244	2085	0.36	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.036	88	200	0.32	ng	# 68
3) n-Nitrosodimethylamine	3.366	42	785	0.47	ng	# 50
6) bis(2-Chloroethyl)ether	6.910	93	417	0.38	ng	# 82
9) Naphthalene	10.275	128	1776	0.38	ng	95
10) Hexachlorobutadiene	10.567	225	421	0.42	ng	# 95
12) 2-Methylnaphthalene	11.909	142	1177	0.39	ng	# 82
16) Acenaphthylene	13.824	152	1786	0.36	ng	99
17) Acenaphthene	14.179	154	1125	0.36	ng	88
18) Fluorene	15.169	166	1497	0.38	ng	98
20) 4,6-Dinitro-2-methylph...	15.283	198	179	0.35	ng	# 61
21) 4-Bromophenyl-phenylether	16.068	248	461	0.38	ng	# 83
22) Hexachlorobenzene	16.177	284	596	0.38	ng	# 75
23) Atrazine	16.348	200	474	0.38	ng	# 86
24) Pentachlorophenol	16.530	266	269	0.36	ng	95
25) Phenanthrene	16.907	178	2349	0.38	ng	99
26) Anthracene	16.993	178	2137	0.37	ng	98
28) Fluoranthene	18.933	202	2816	0.38	ng	99
30) Pyrene	19.301	202	2883	0.36	ng	100
32) Benzo(a)anthracene	21.057	228	2927	0.38	ng	97
33) Chrysene	21.110	228	2879	0.36	ng	97
34) Bis(2-ethylhexyl)phtha...	21.004	149	1934	0.37	ng	93
35) Indeno(1,2,3-cd)pyrene	25.274	276	4808	0.40	ng	# 94
37) Benzo(b)fluoranthene	22.604	252	3698	0.40	ng	93
38) Benzo(k)fluoranthene	22.604	252	3698	0.37	ng	93
39) Benzo(a)pyrene	23.097	252	3409	0.38	ng	# 85
40) Dibenzo(a,h)anthracene	25.288	278	3961	0.39	ng	93
41) Benzo(g,h,i)perylene	25.907	276	3981	0.38	ng	95

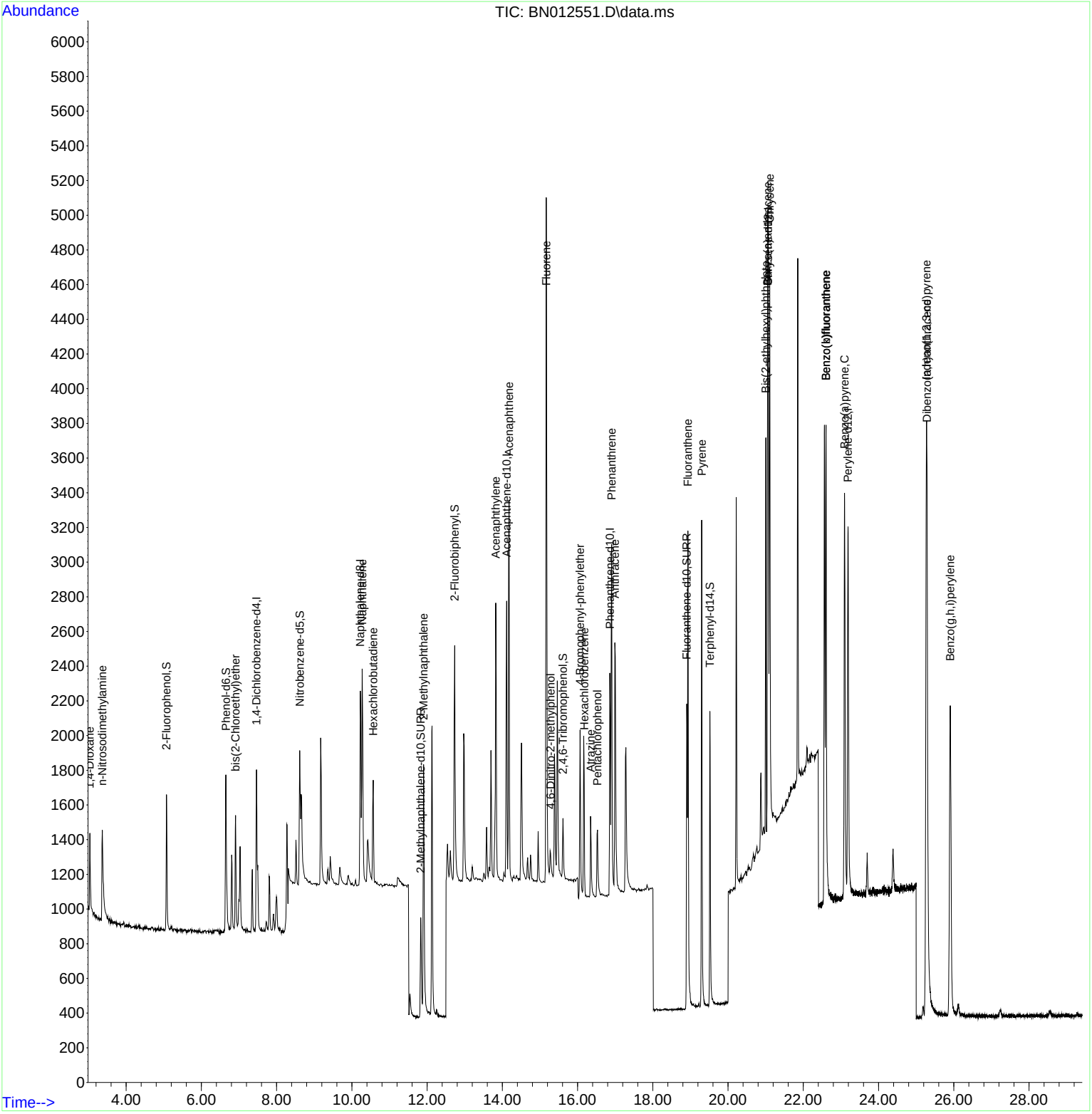
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

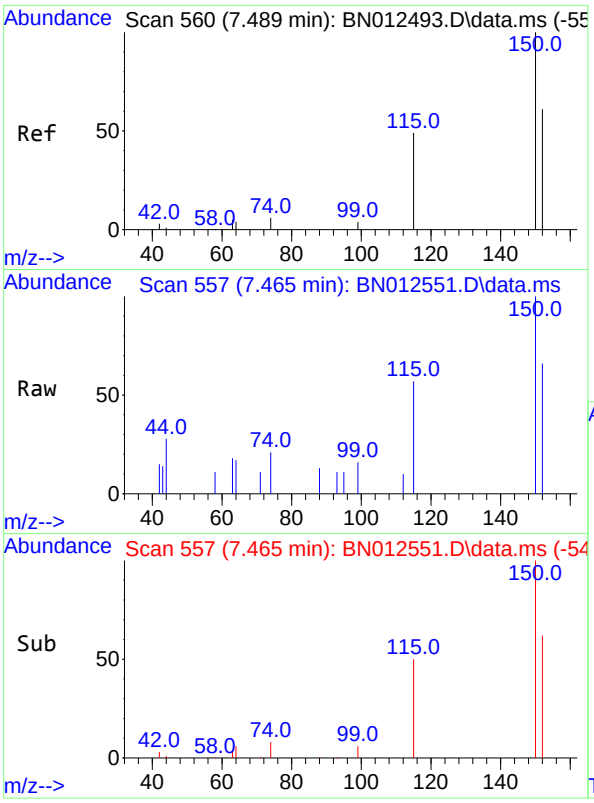
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
Data File : BN012551.D
Acq On : 12 Nov 2020 03:49
Operator : CG/JU
Sample : PB132943BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

Quant Time: Nov 12 06:01:54 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration



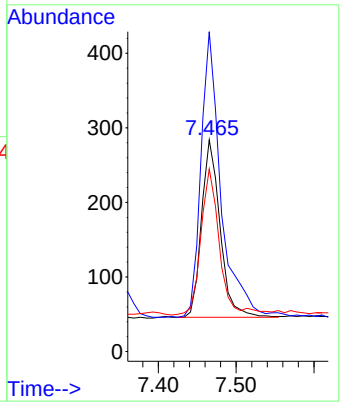
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

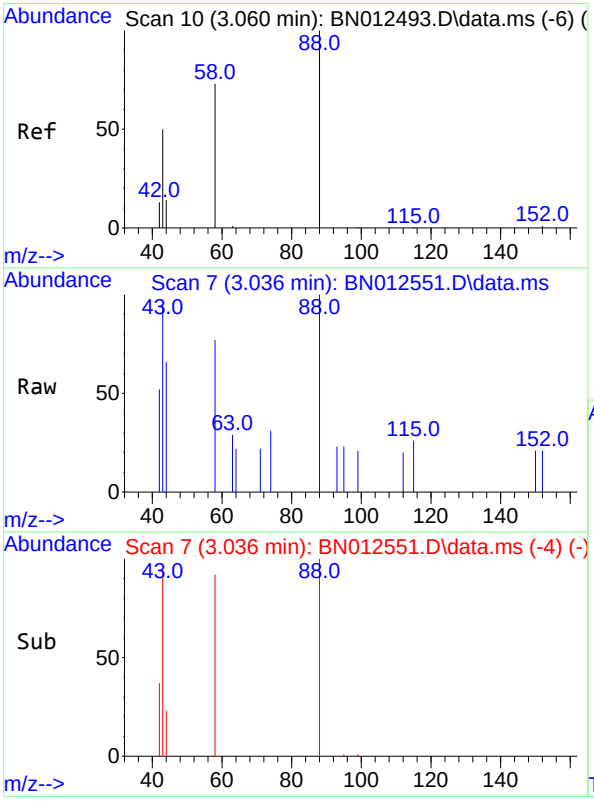


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.465 min Scan# 557
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:152 Resp: 395

Ion	Ratio	Lower	Upper
152	100		
150	151.1	116.6	174.8
115	86.3	52.9	79.3#

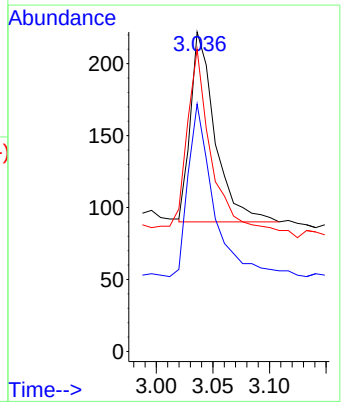




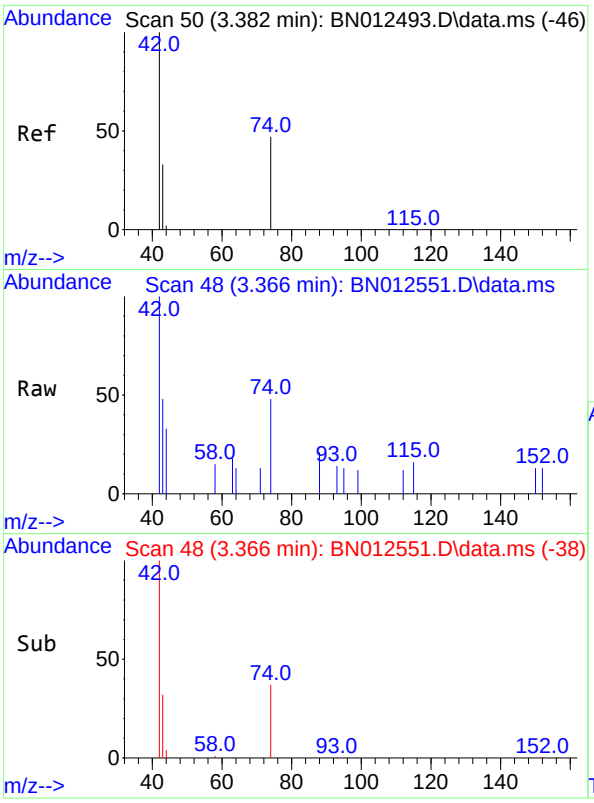
#2
1,4-Dioxane
Concen: 0.32 ng
RT: 3.036 min Scan# 7
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 88 Resp: 200

Ion	Ratio	Lower	Upper
88	100		
58	82.5	59.4	89.2
43	86.0	32.3	48.5#



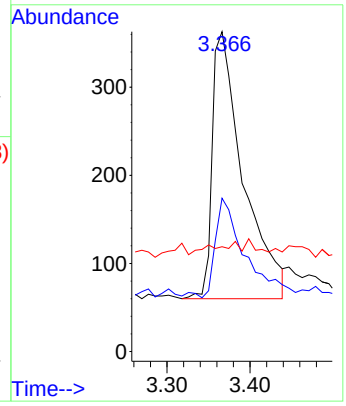
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

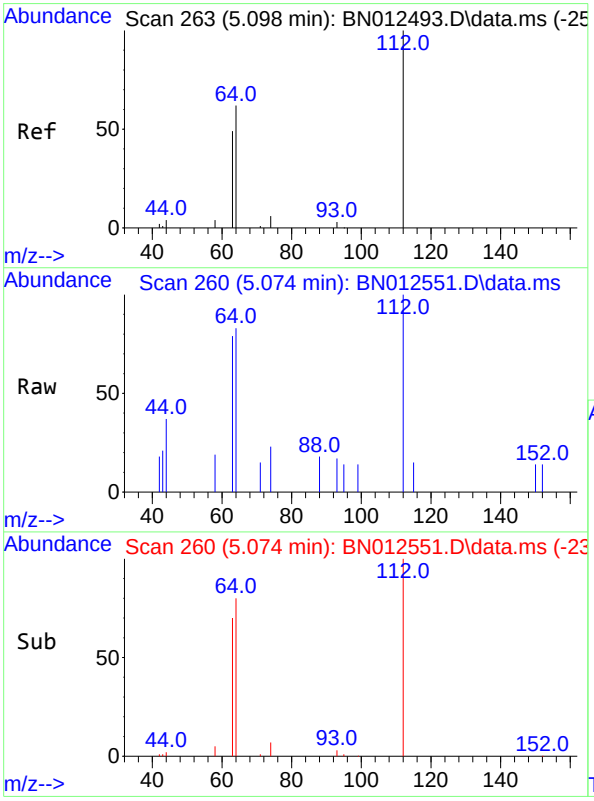


#3
n-Nitrosodimethylamine
Concen: 0.47 ng
RT: 3.366 min Scan# 48
Delta R.T. -0.016 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 42 Resp: 785

Ion	Ratio	Lower	Upper
42	100		
74	34.6	64.4	96.6#
44	0.8	2.8	4.2#

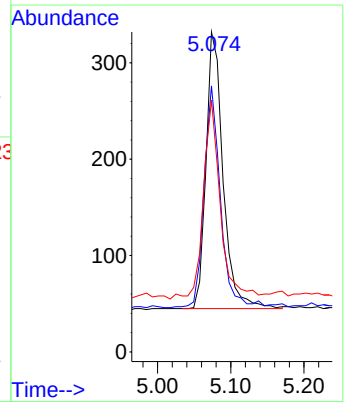




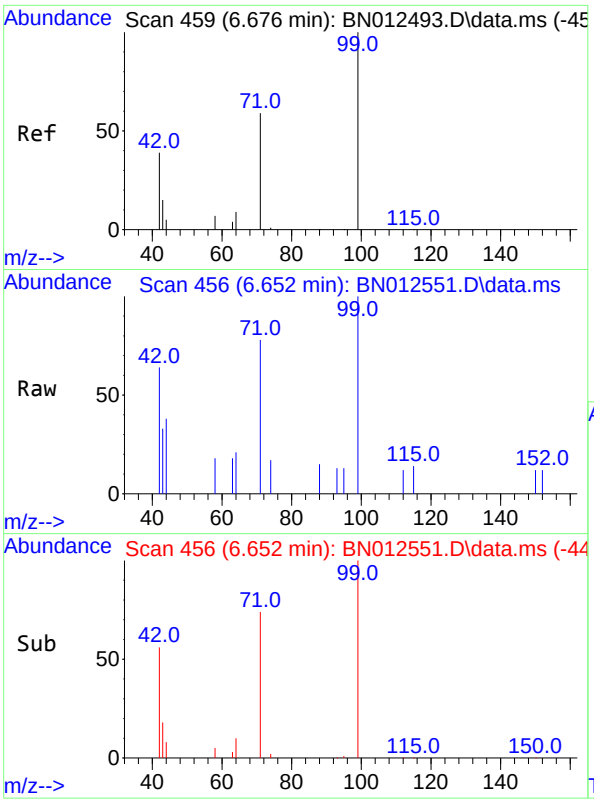
#4
2-Fluorophenol
Concen: 0.34 ng
RT: 5.074 min Scan# 260
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:112 Resp: 465

Ion	Ratio	Lower	Upper
112	100		
64	76.1	49.5	74.3#
63	72.0	32.0	48.0#



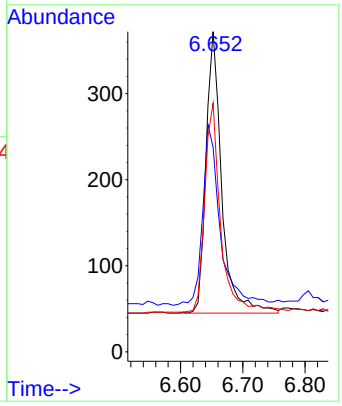
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

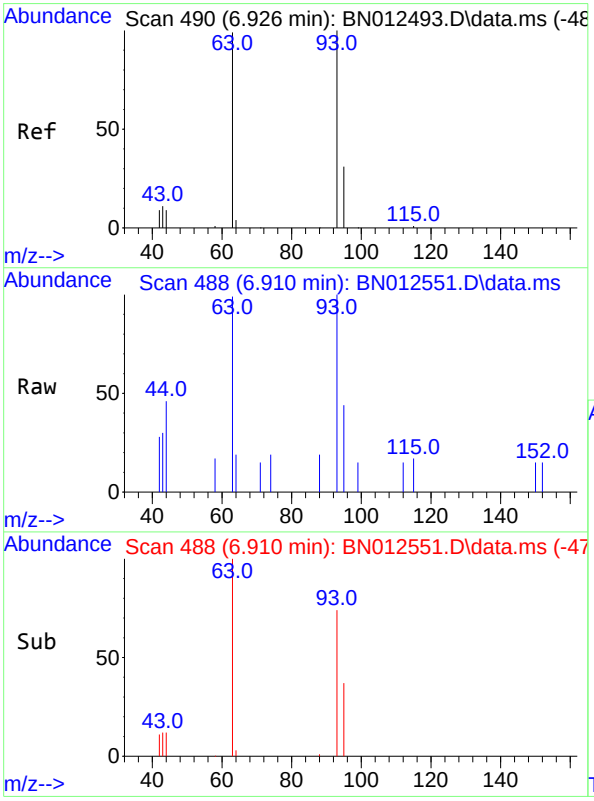


#5
Phenol-d6
Concen: 0.36 ng
RT: 6.652 min Scan# 456
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 99 Resp: 574

Ion	Ratio	Lower	Upper
99	100		
42	71.6	22.4	33.6#
71	75.6	37.8	56.6#

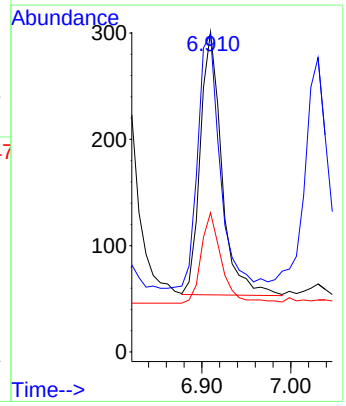




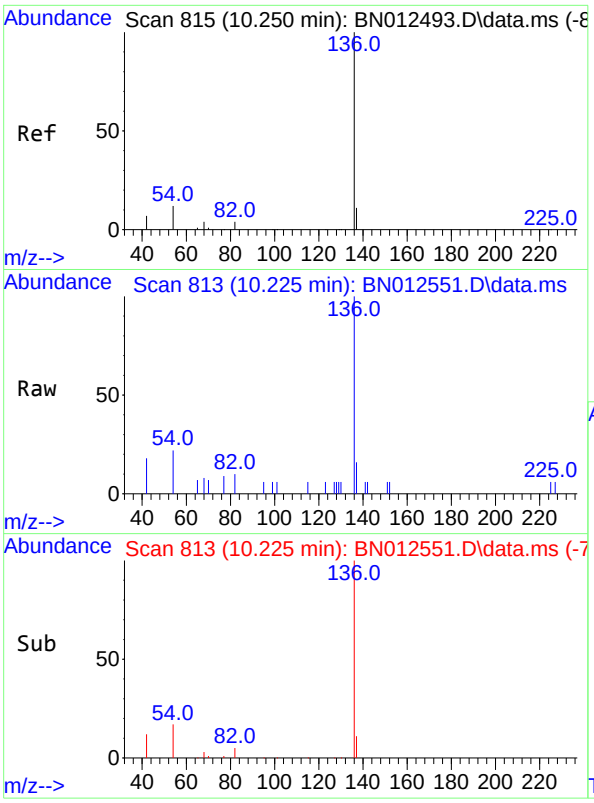
#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 6.910 min Scan# 488
Delta R.T. -0.016 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 93 Resp: 417

Ion	Ratio	Lower	Upper
93	100		
63	101.0	63.1	94.7#
95	32.4	26.1	39.1



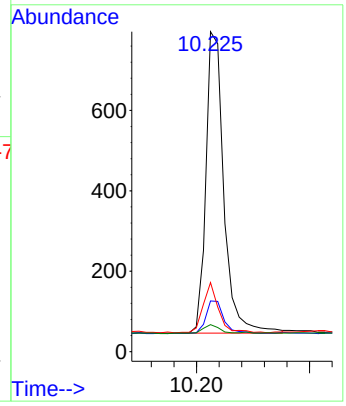
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

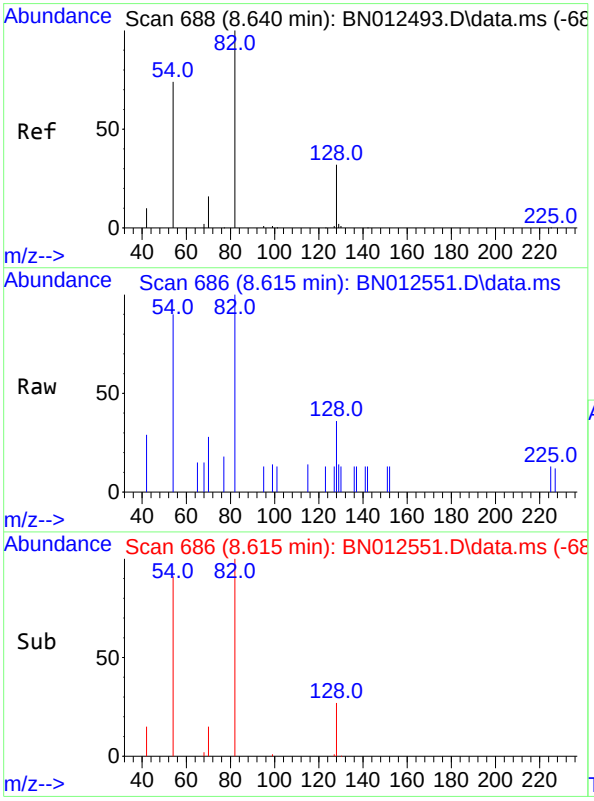


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.225 min Scan# 813
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:136 Resp: 1655

Ion	Ratio	Lower	Upper
136	100		
137	15.8	10.6	15.8
54	21.6	8.6	12.8#
68	8.4	5.7	8.5

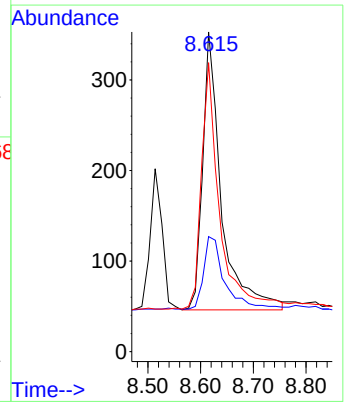




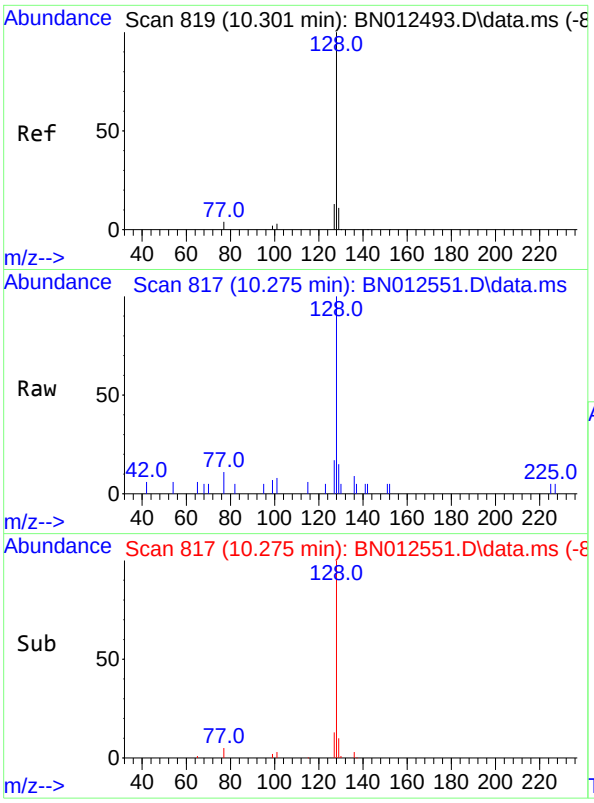
#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.615 min Scan# 686
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 82 Resp: 761

Ion	Ratio	Lower	Upper
82	100		
128	36.0	30.6	46.0
54	90.4	48.3	72.5#



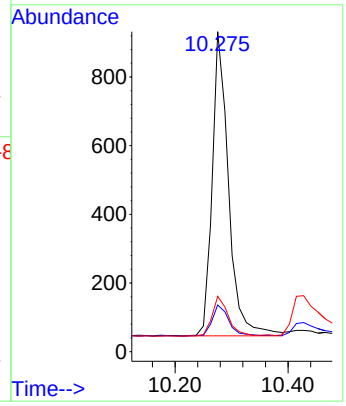
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

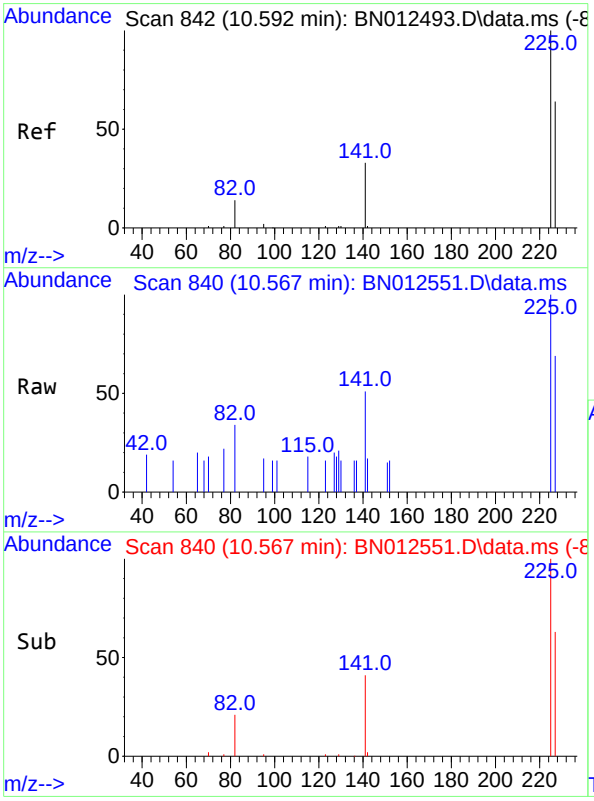


#9
Naphthalene
Concen: 0.38 ng
RT: 10.275 min Scan# 817
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:128 Resp: 1776

Ion	Ratio	Lower	Upper
128	100		
129	14.6	9.8	14.8
127	17.3	12.2	18.4

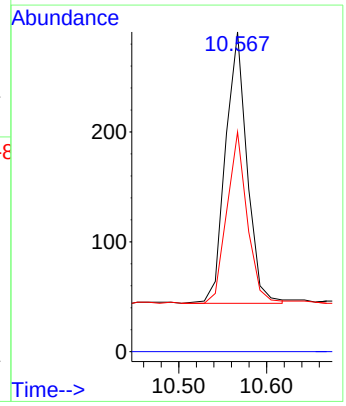




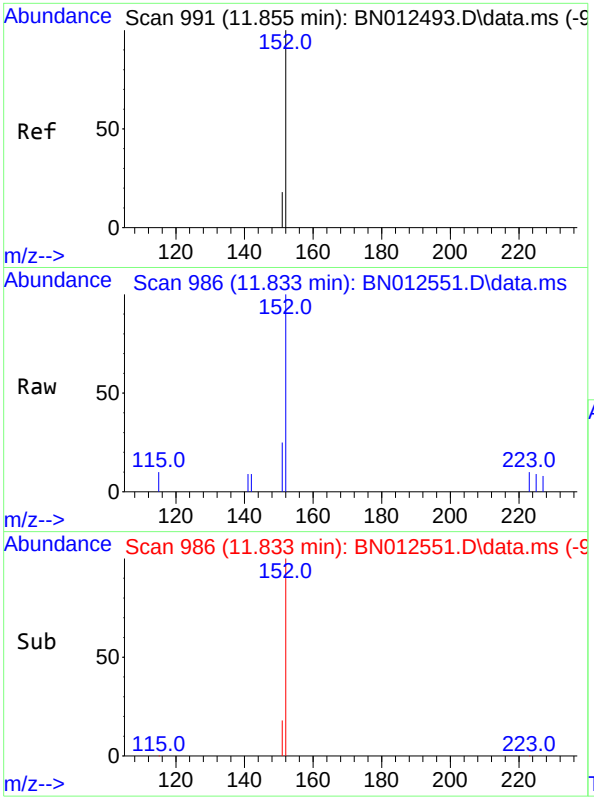
#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.567 min Scan# 840
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:225 Resp: 421

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	59.6	51.0	76.6



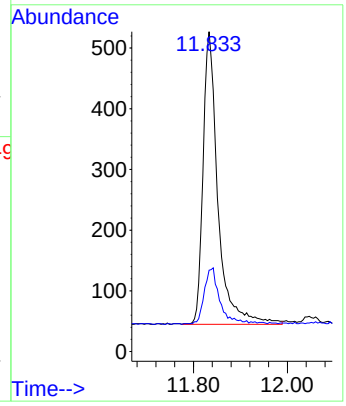
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

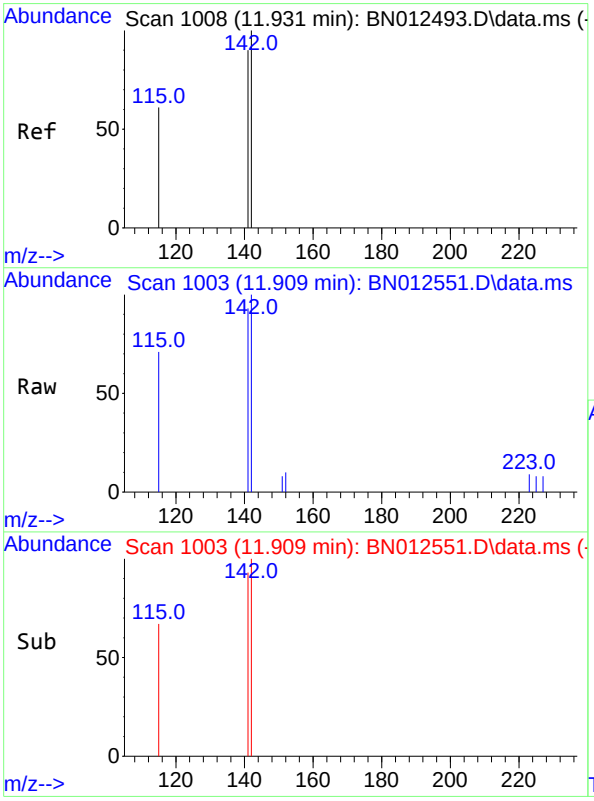


#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.833 min Scan# 986
Delta R.T. -0.022 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:152 Resp: 1058

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.7	25.1

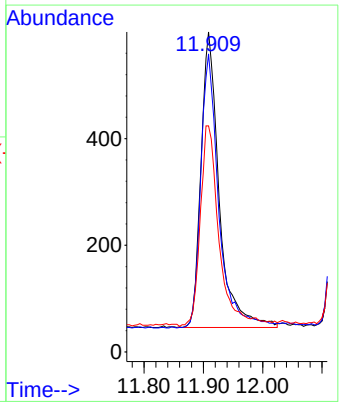




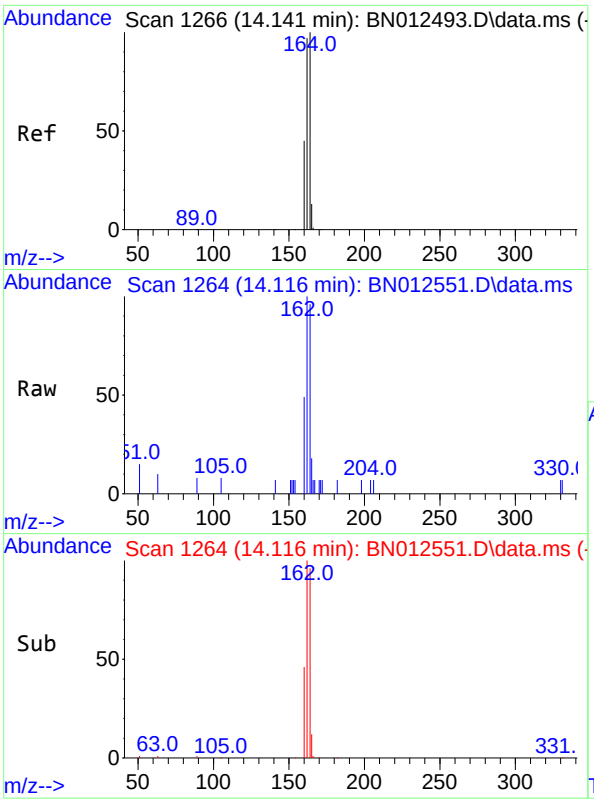
#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.909 min Scan# 1003
Delta R.T. -0.022 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:142 Resp: 1177

Ion	Ratio	Lower	Upper
142	100		
141	93.2	69.4	104.2
115	70.7	35.7	53.5#



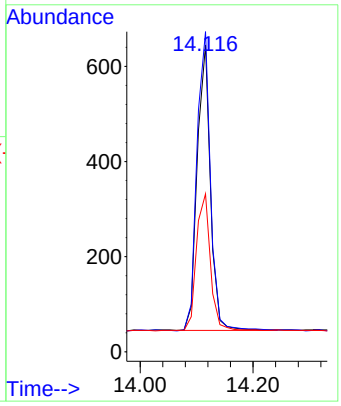
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

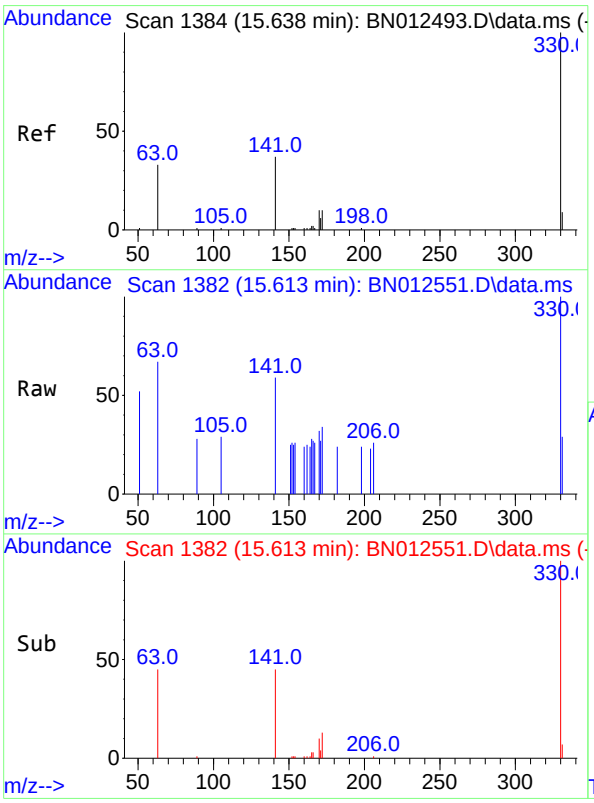


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.116 min Scan# 1264
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:164 Resp: 977

Ion	Ratio	Lower	Upper
164	100		
162	104.3	80.6	120.8
160	51.5	39.5	59.3

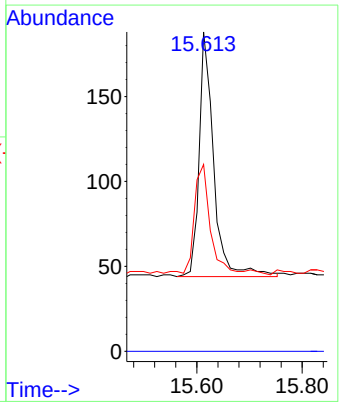




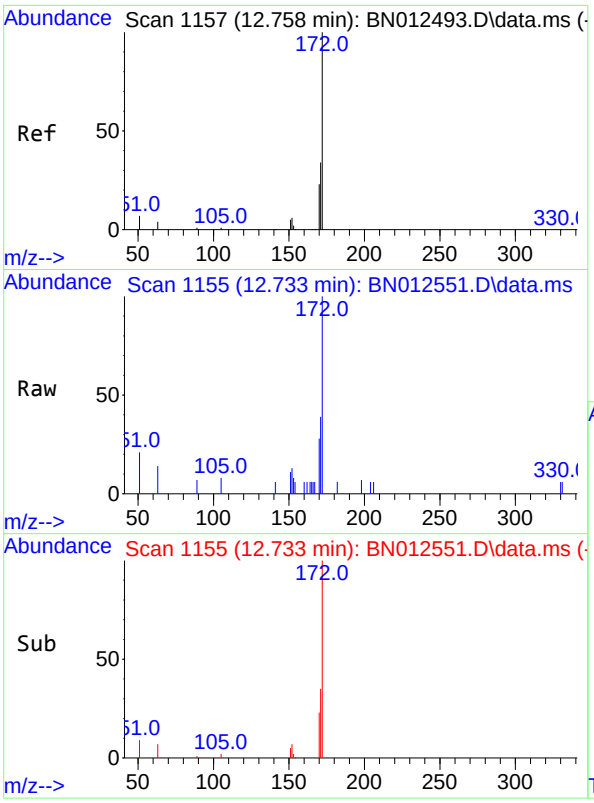
#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.613 min Scan# 1382
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:330 Resp: 276

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	44.6	34.4	51.6



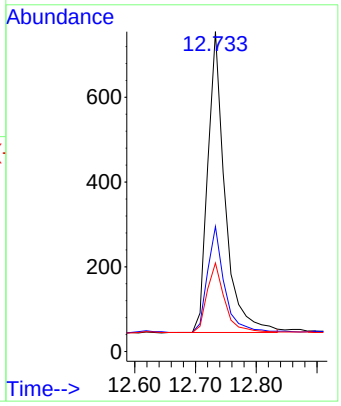
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

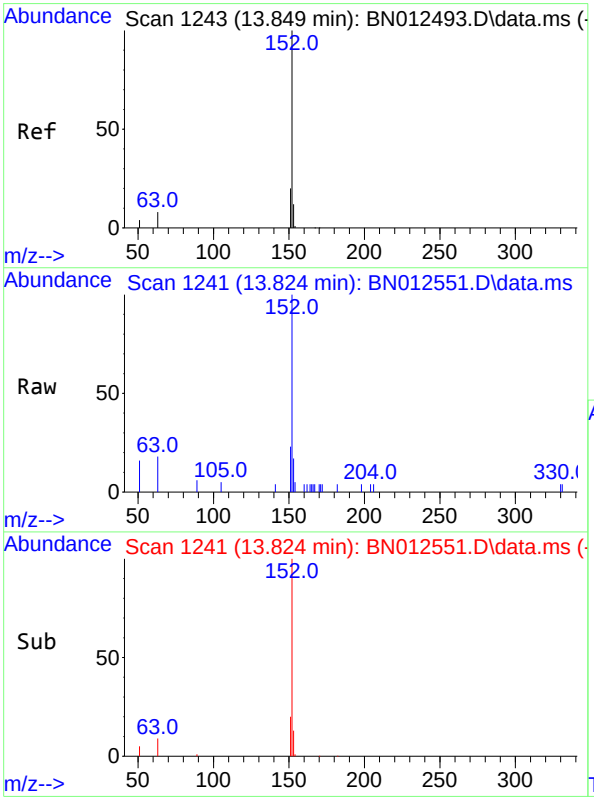


#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.733 min Scan# 1155
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:172 Resp: 1399

Ion	Ratio	Lower	Upper
172	100		
171	39.1	28.2	42.4
170	27.7	20.0	30.0

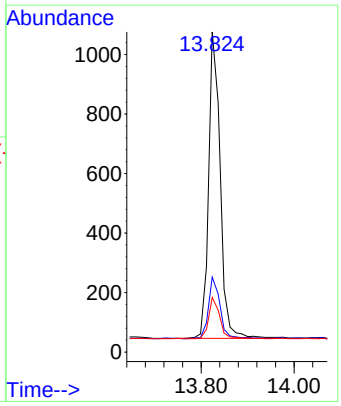




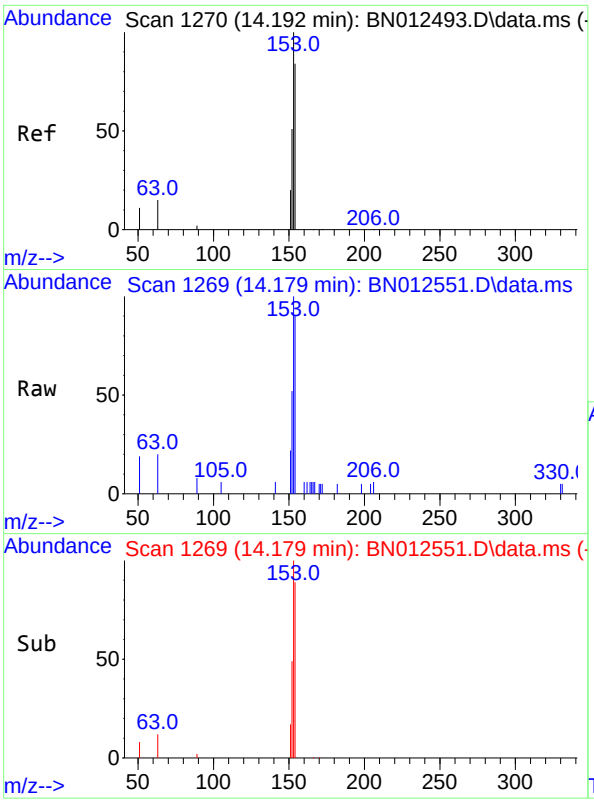
#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.824 min Scan# 1241
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:152 Resp: 1786

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	12.8	10.6	16.0



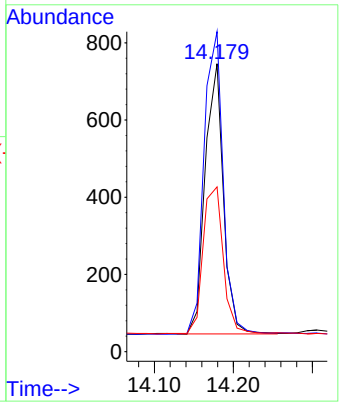
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

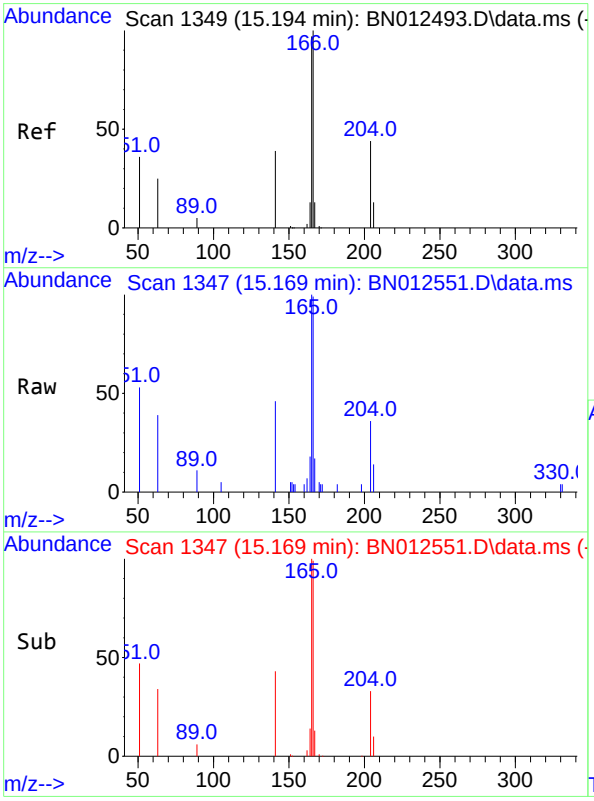


#17
Acenaphthene
Concen: 0.36 ng
RT: 14.179 min Scan# 1269
Delta R.T. -0.013 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:154 Resp: 1125

Ion	Ratio	Lower	Upper
154	100		
153	118.6	83.6	125.4
152	61.1	43.9	65.9

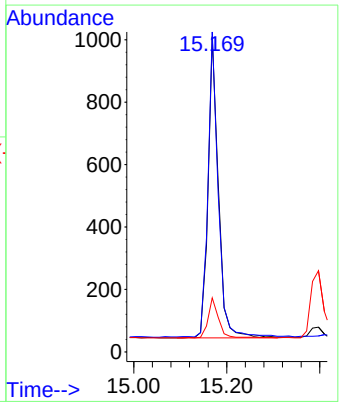




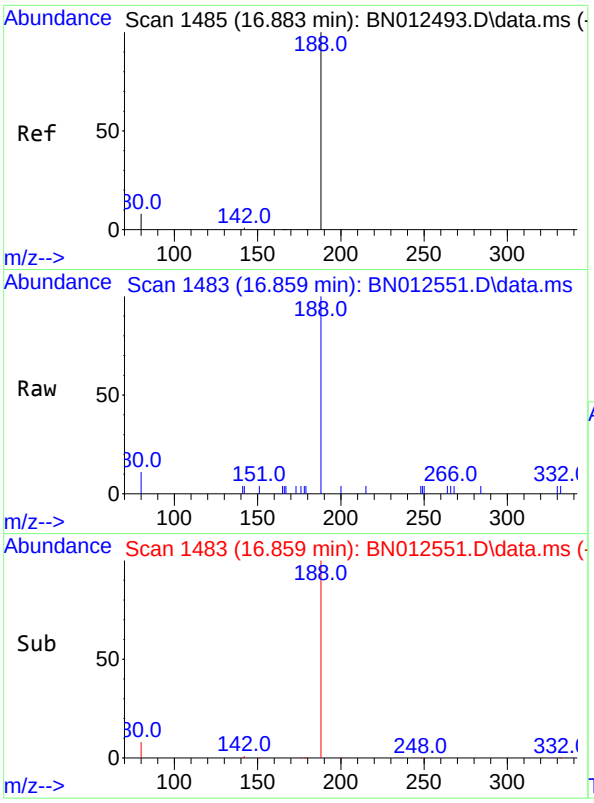
#18
Fluorene
Concen: 0.38 ng
RT: 15.169 min Scan# 1347
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:166 Resp: 1497

Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.6	118.0
167	13.4	10.7	16.1



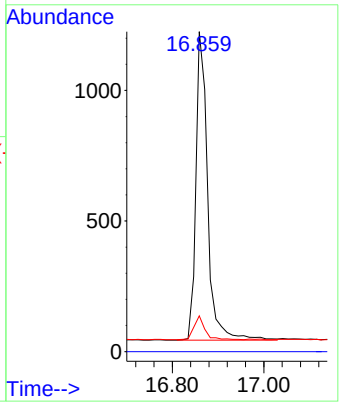
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

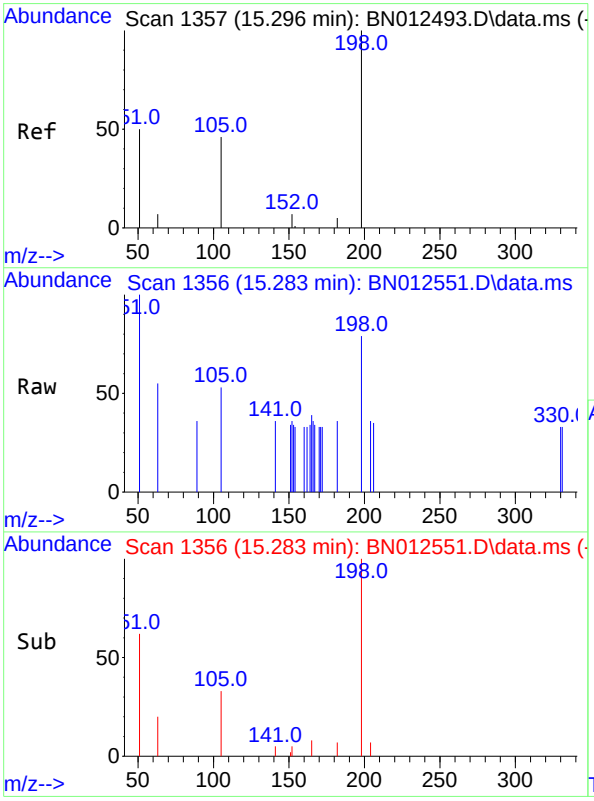


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.859 min Scan# 1483
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:188 Resp: 2104

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.2	5.0	7.4#

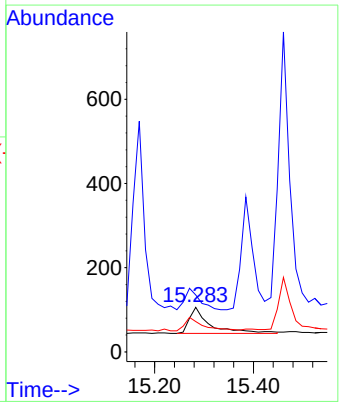




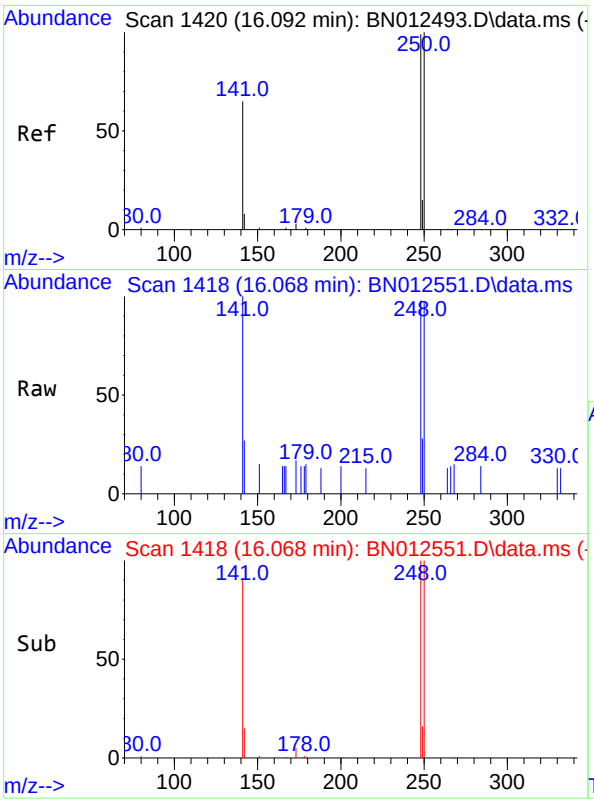
#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.283 min Scan# 1356
Delta R.T. -0.013 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:198 Resp: 179

Ion	Ratio	Lower	Upper
198	100		
51	127.4	152.0	228.0#
105	67.9	80.0	120.0#



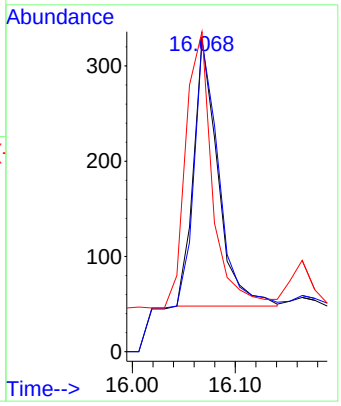
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

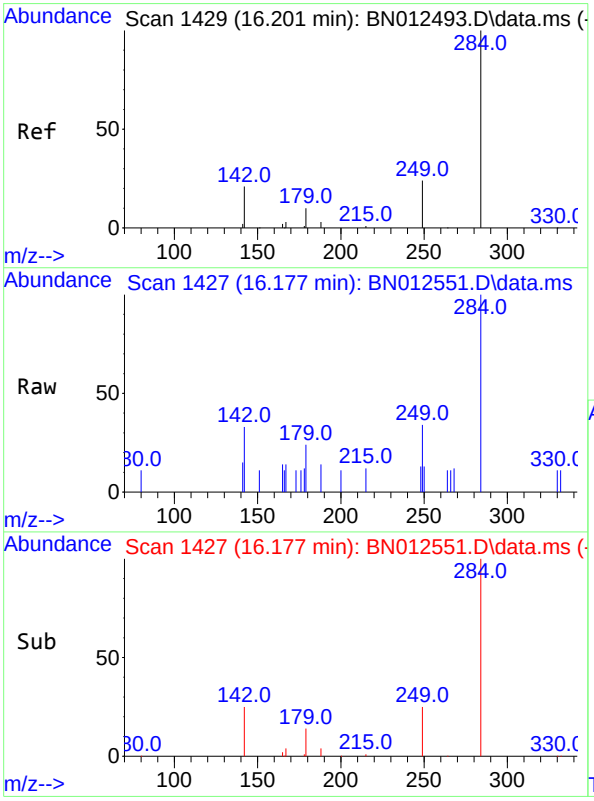


#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.068 min Scan# 1418
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:248 Resp: 461

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.3	115.9
141	102.4	57.8	86.8#

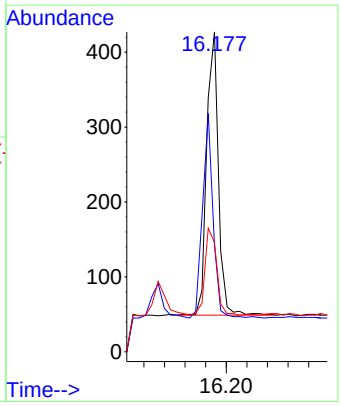




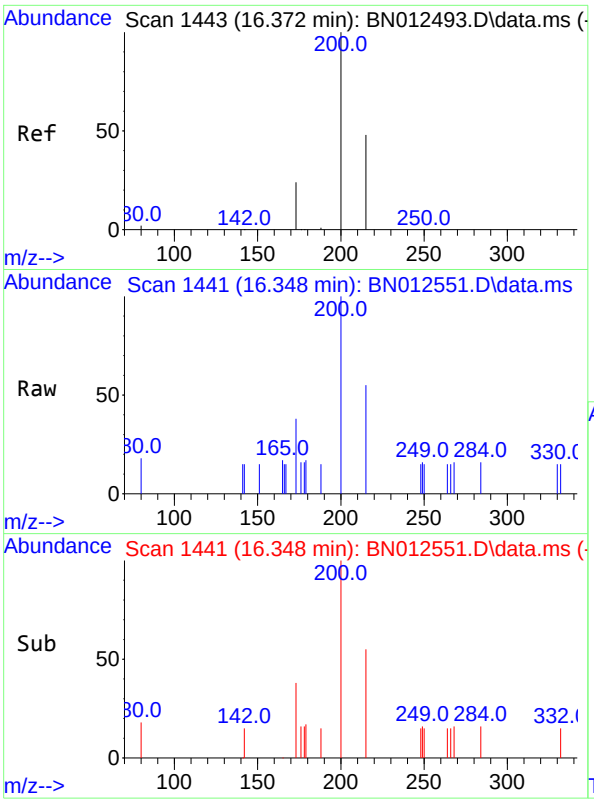
#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.177 min Scan# 1427
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:284 Resp: 596

Ion	Ratio	Lower	Upper
284	100		
142	65.8	32.0	48.0#
249	30.9	27.0	40.6



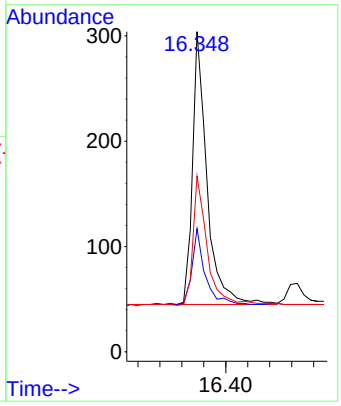
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

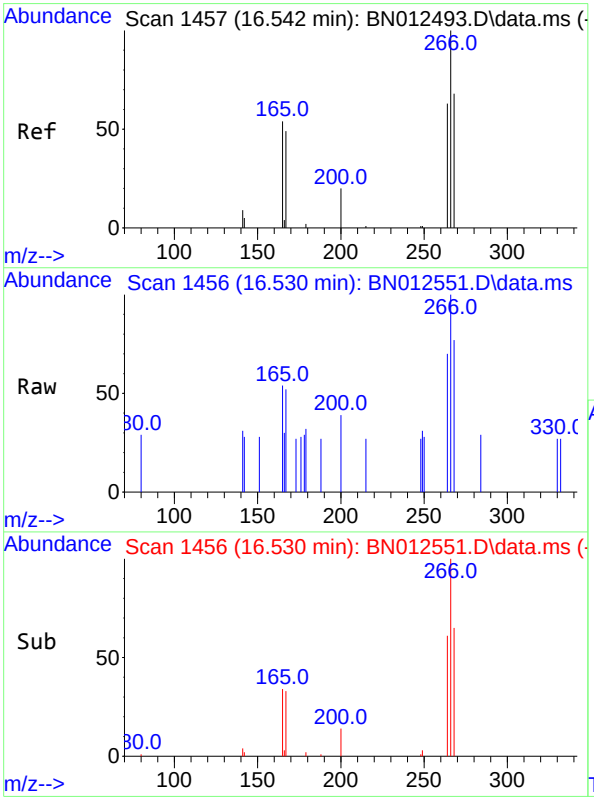


#23
Atrazine
Concen: 0.38 ng
RT: 16.348 min Scan# 1441
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:200 Resp: 474

Ion	Ratio	Lower	Upper
200	100		
173	38.5	22.8	34.2#
215	54.9	38.1	57.1

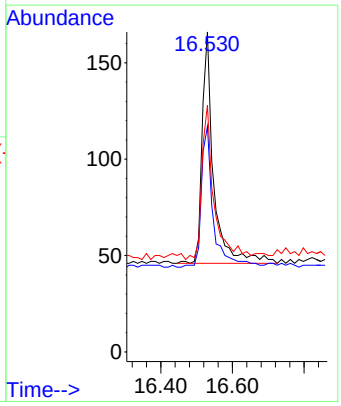




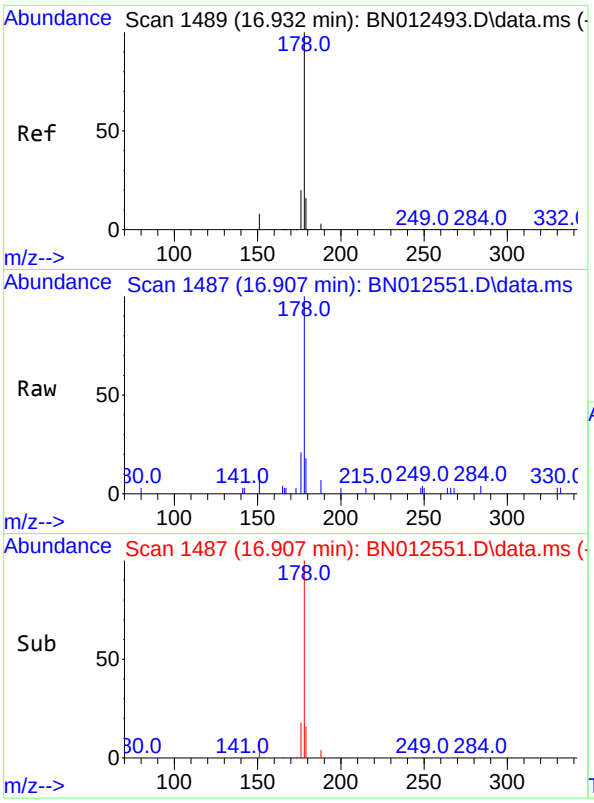
#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.530 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:266 Resp: 269

Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.9	76.3
268	70.6	51.5	77.3



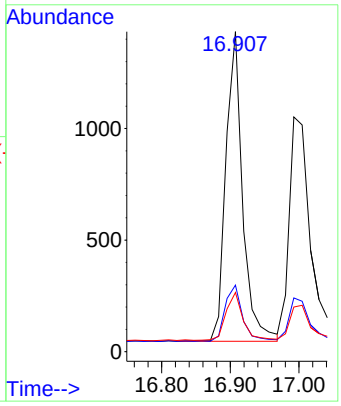
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

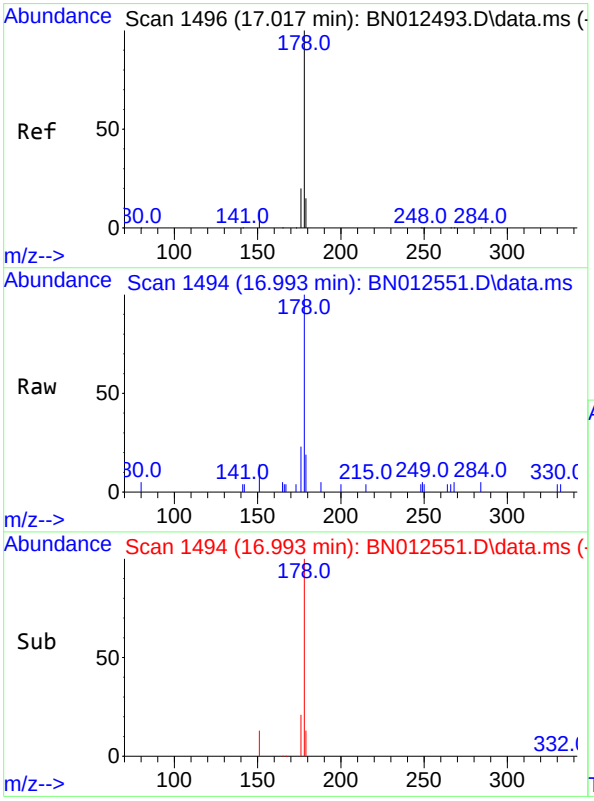


#25
Phenanthrene
Concen: 0.38 ng
RT: 16.907 min Scan# 1487
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:178 Resp: 2349

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	16.0	12.4	18.6

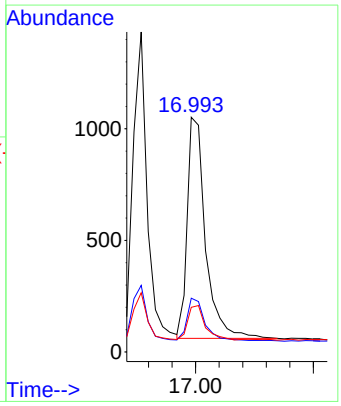


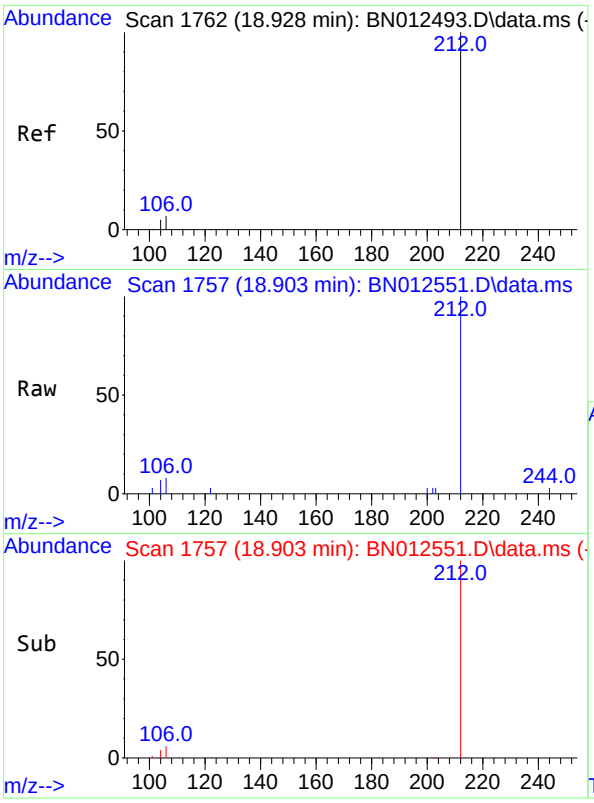


#26
Anthracene
Concen: 0.37 ng
RT: 16.993 min Scan# 1494
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:178 Resp: 2137

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	14.4	12.5	18.7

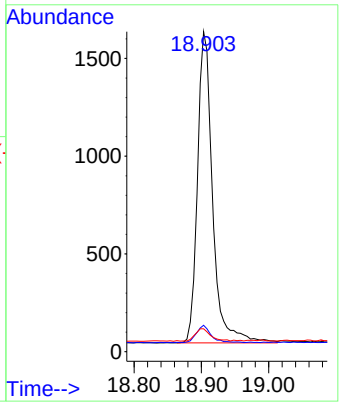




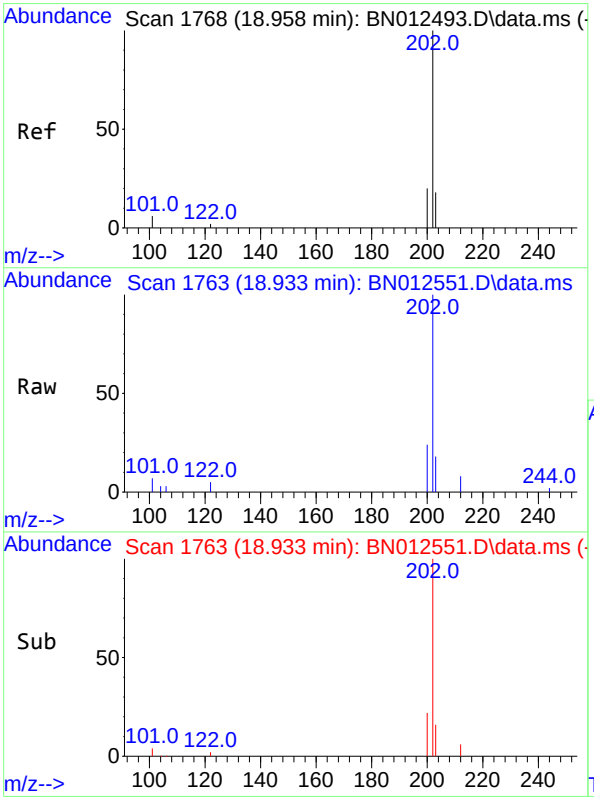
#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.903 min Scan# 1757
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:212 Resp: 2486

Ion	Ratio	Lower	Upper
212	100		
106	5.2	6.8	10.2#
104	4.1	4.1	6.1



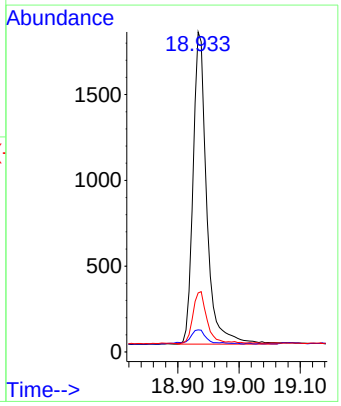
Instrument :
BNA_N
ClientSampleId :
PB132943BSD



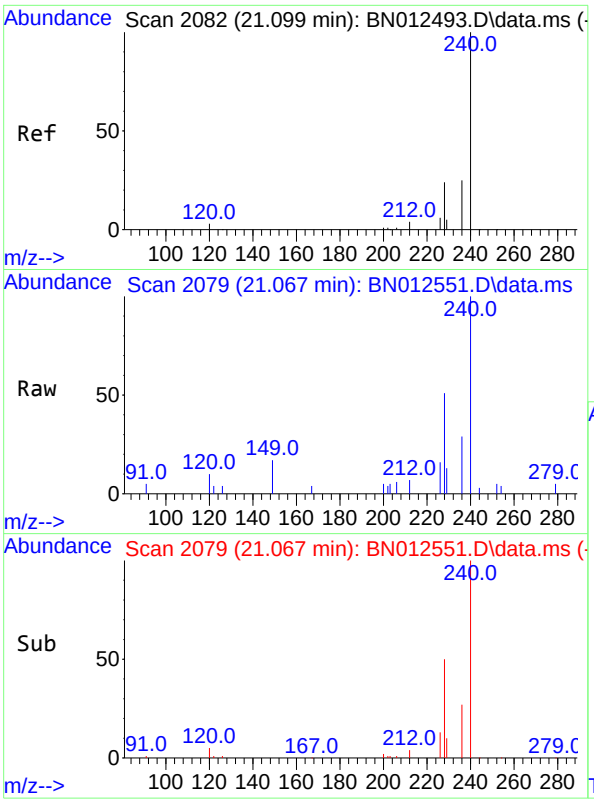
#28
Fluoranthene
Concen: 0.38 ng
RT: 18.933 min Scan# 1763
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:202 Resp: 2816

Ion	Ratio	Lower	Upper
202	100		
101	5.8	5.8	8.6
203	17.3	13.7	20.5



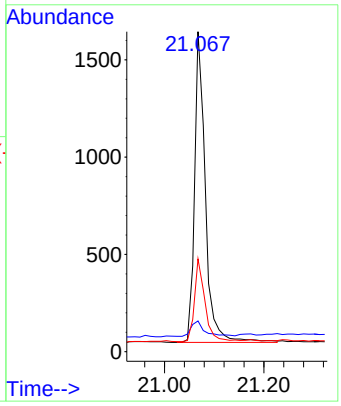
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

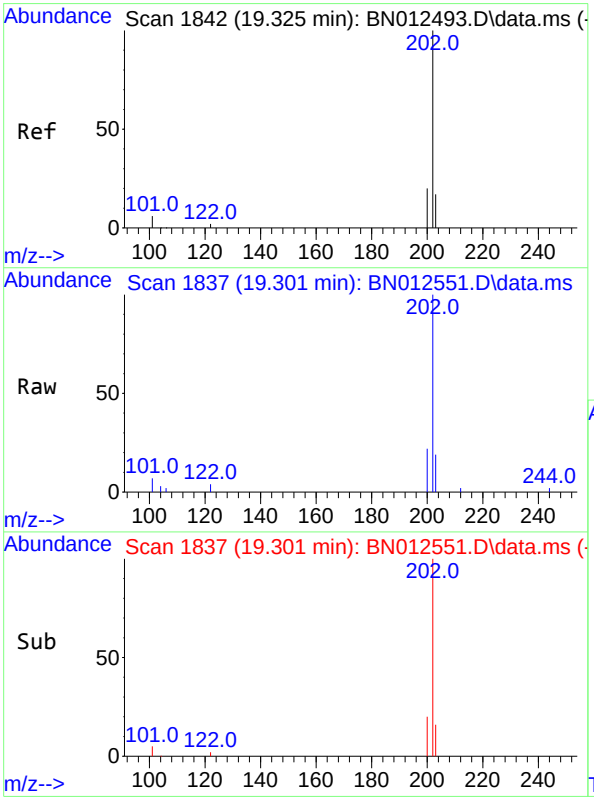


#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.067 min Scan# 2079
Delta R.T. -0.032 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:240 Resp: 2404

Ion	Ratio	Lower	Upper
240	100		
120	9.6	5.3	7.9#
236	29.0	21.8	32.8

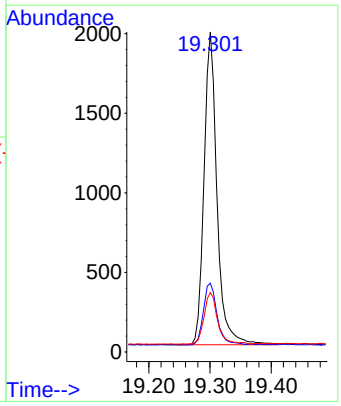




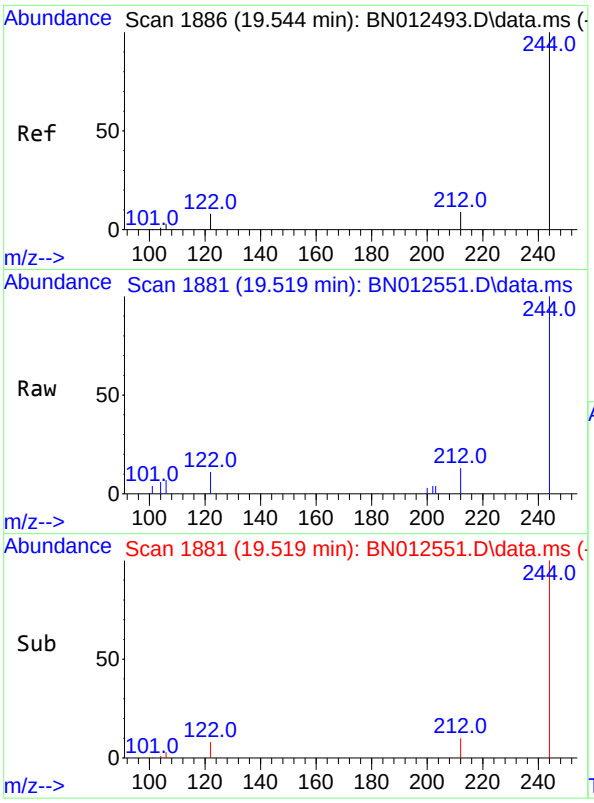
#30
Pyrene
Concen: 0.36 ng
RT: 19.301 min Scan# 1837
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:202 Resp: 2883

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.1	13.8	20.8



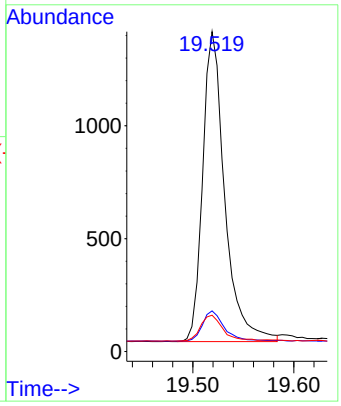
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

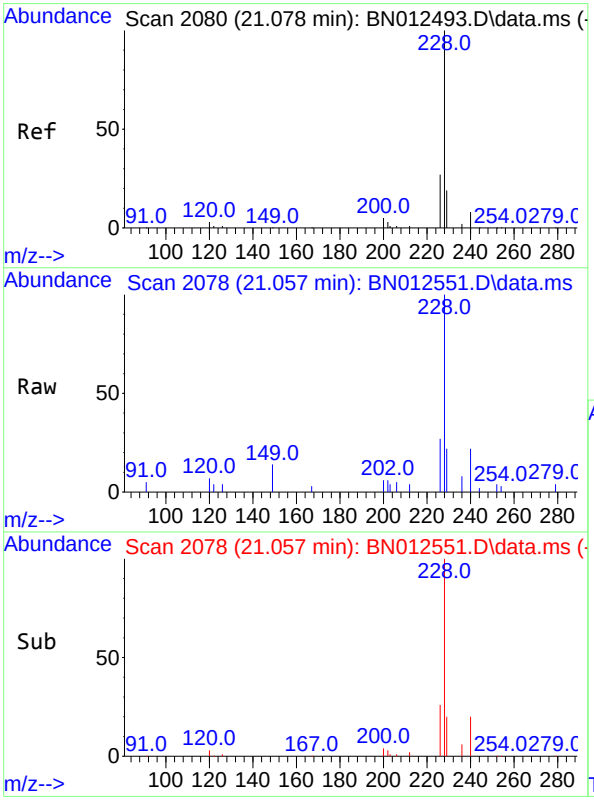


#31
Terphenyl-d14
Concen: 0.36 ng
RT: 19.519 min Scan# 1881
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:244 Resp: 2085

Ion	Ratio	Lower	Upper
244	100		
212	12.7	7.3	10.9#
122	11.4	7.3	10.9#

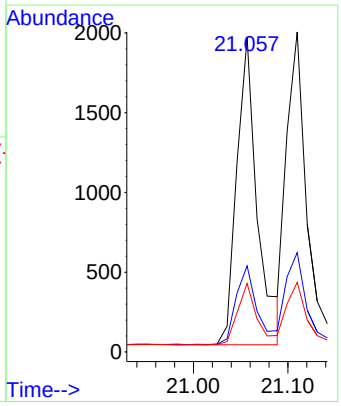




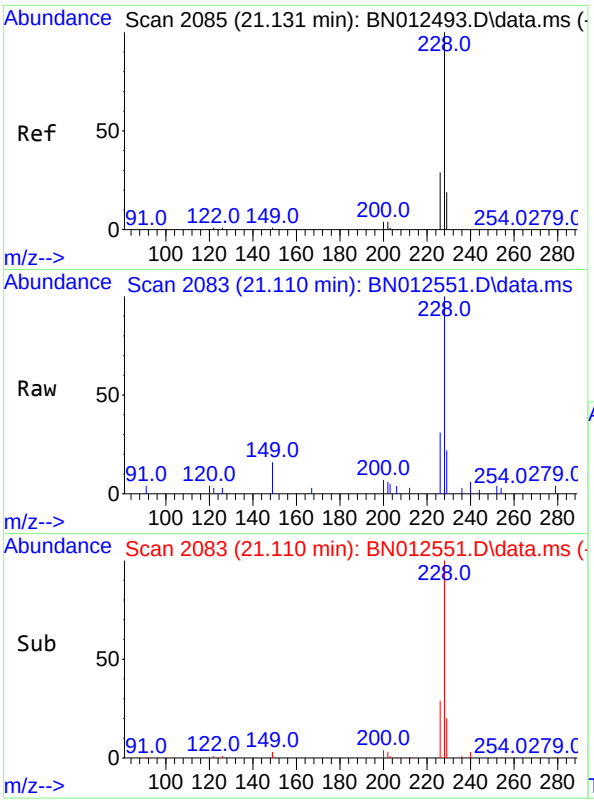
#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.057 min Scan# 2078
Delta R.T. -0.021 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:228 Resp: 2927

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	21.7	15.7	23.5



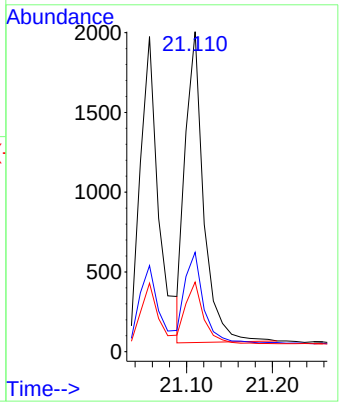
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

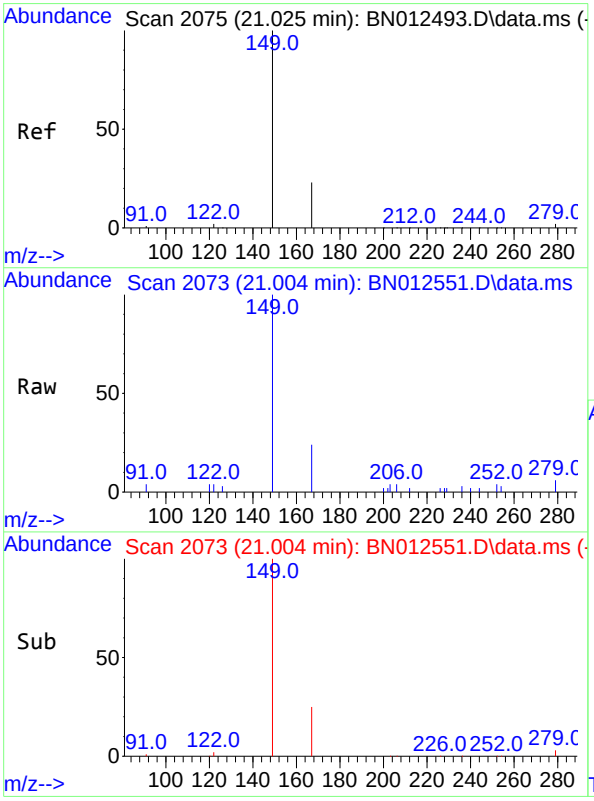


#33
Chrysene
Concen: 0.36 ng
RT: 21.110 min Scan# 2083
Delta R.T. -0.021 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:228 Resp: 2879

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.2	36.2
229	21.7	15.7	23.5

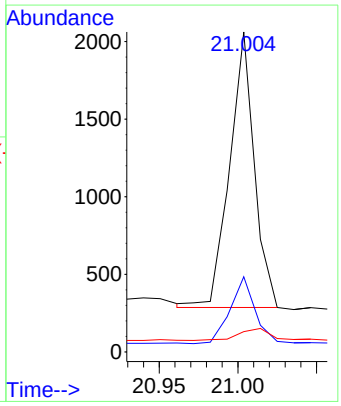




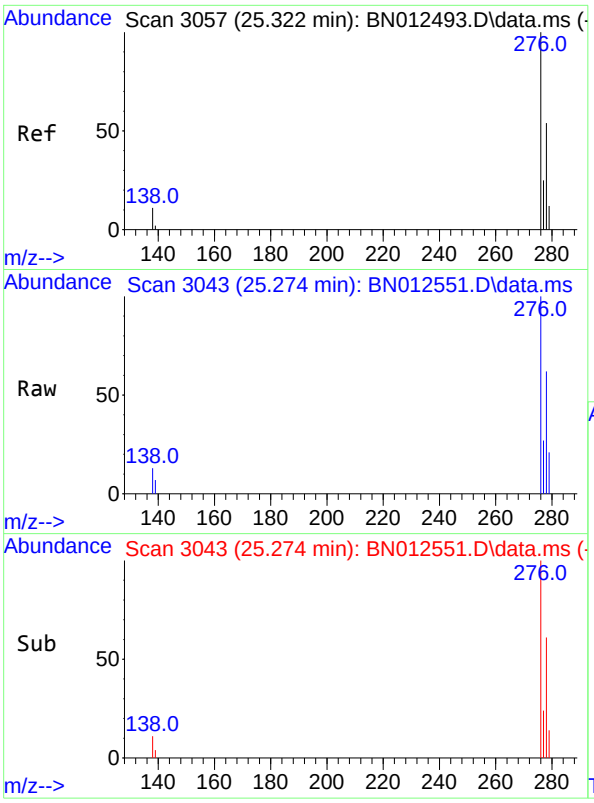
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.004 min Scan# 2073
Delta R.T. -0.021 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:149 Resp: 1934

Ion	Ratio	Lower	Upper
149	100		
167	24.6	23.2	34.8
279	5.3	3.9	5.9



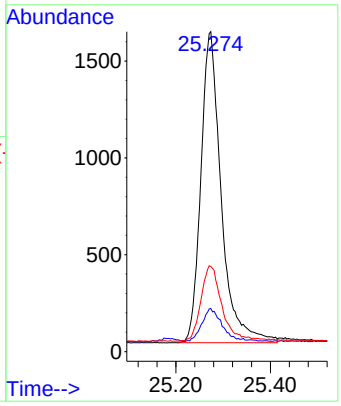
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

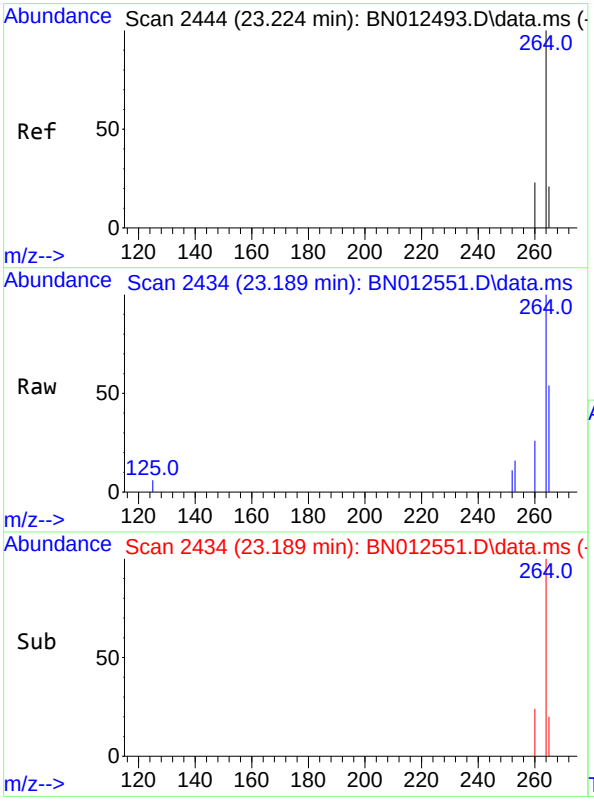


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.274 min Scan# 3043
Delta R.T. -0.048 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:276 Resp: 4808

Ion	Ratio	Lower	Upper
276	100		
138	10.5	13.3	19.9#
277	25.3	20.2	30.4

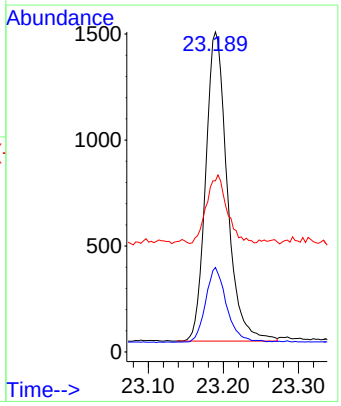




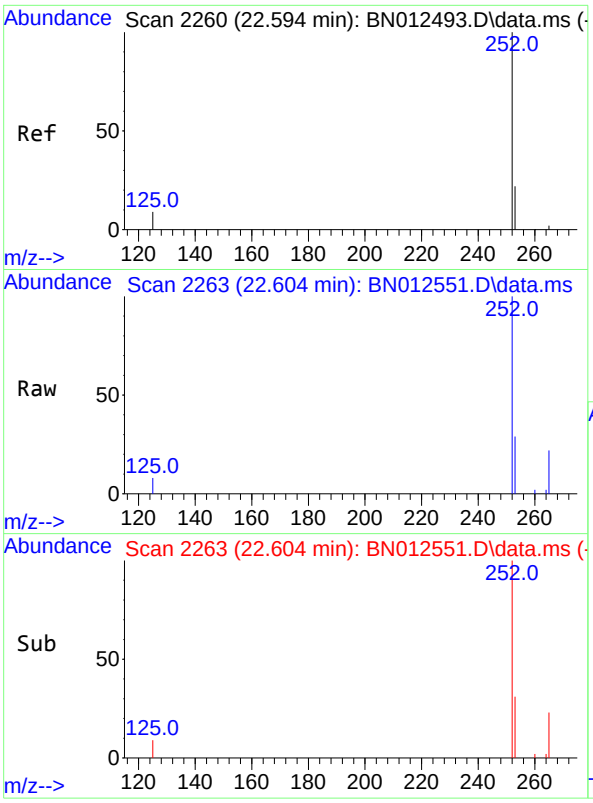
#36
Perylene-d12
Concen: 0.40 ng
RT: 23.189 min Scan# 2434
Delta R.T. -0.034 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:264 Resp: 2905

Ion	Ratio	Lower	Upper
264	100		
260	26.4	19.8	29.6
265	53.5	51.4	77.0



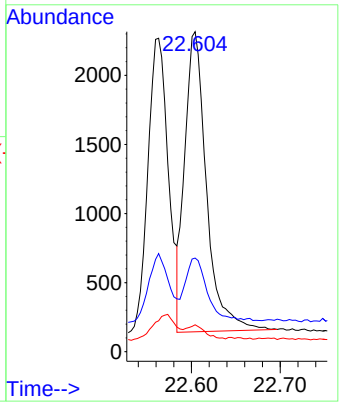
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

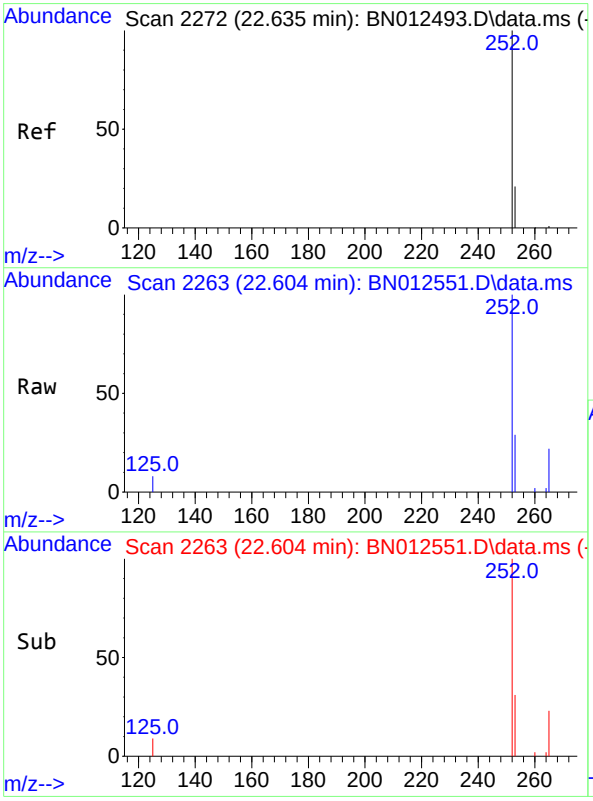


#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.604 min Scan# 2263
Delta R.T. 0.010 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:252 Resp: 3698

Ion	Ratio	Lower	Upper
252	100		
253	29.3	20.1	30.1
125	8.4	7.2	10.8

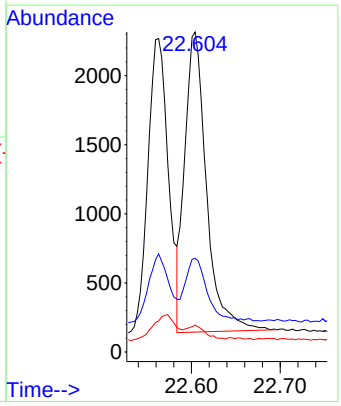




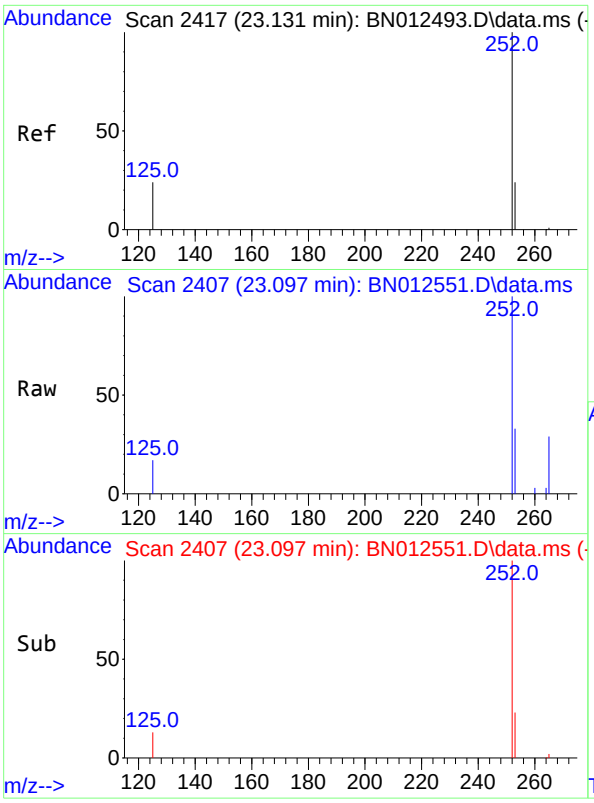
#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.604 min Scan# 2263
Delta R.T. -0.031 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:252 Resp: 3698

Ion	Ratio	Lower	Upper
252	100		
253	29.3	19.8	29.8
125	8.4	7.1	10.7



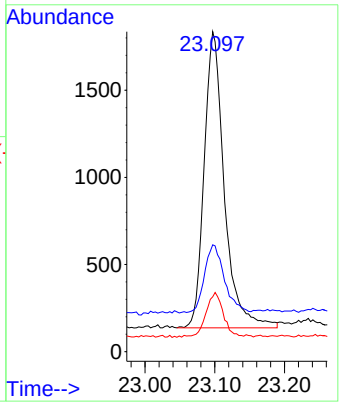
Instrument :
BNA_N
ClientSampleId :
PB132943BSD

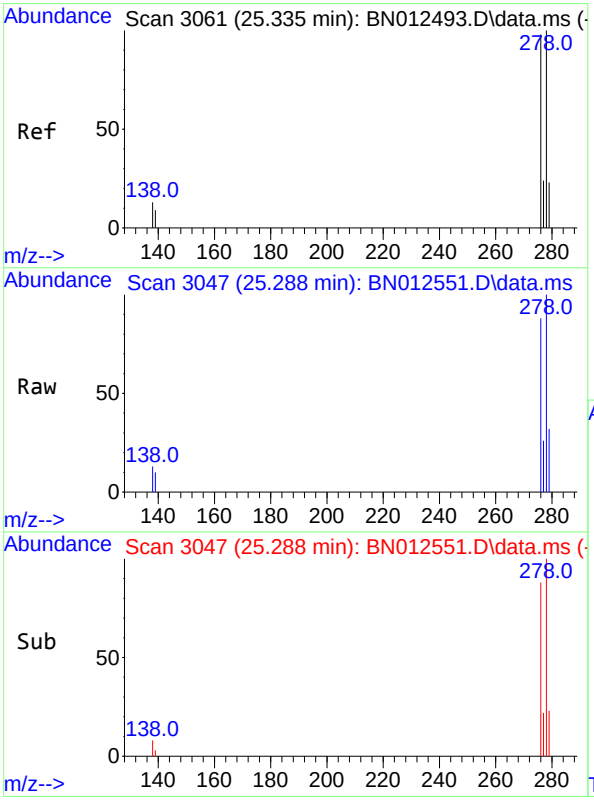


#39
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.097 min Scan# 2407
Delta R.T. -0.034 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:252 Resp: 3409

Ion	Ratio	Lower	Upper
252	100		
253	33.4	21.3	31.9#
125	17.2	8.3	12.5#

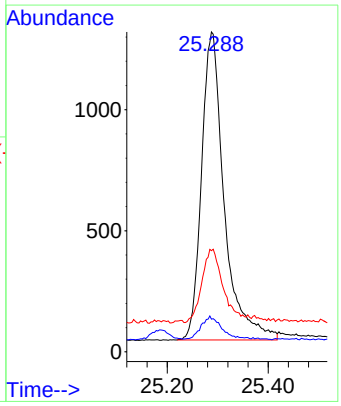


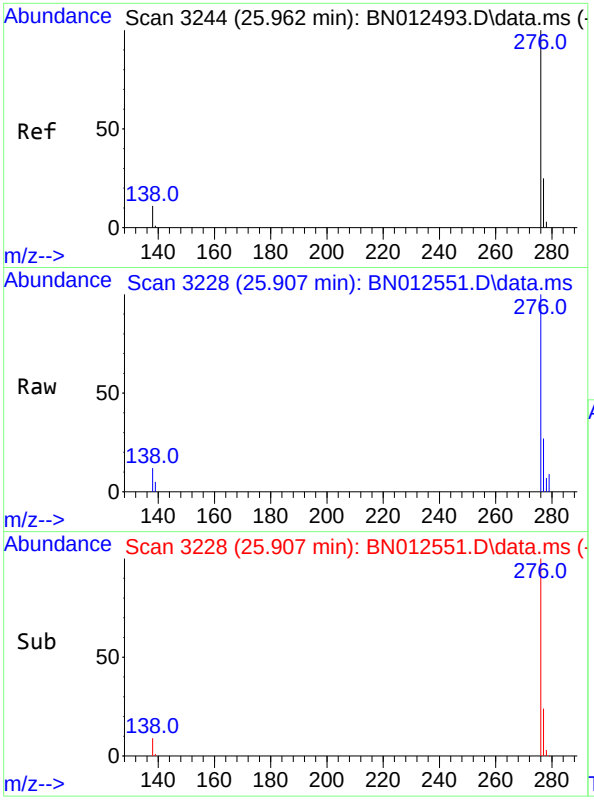


#40
Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 25.288 min Scan# 3047
Delta R.T. -0.048 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:278 Resp: 3961

Ion	Ratio	Lower	Upper
278	100		
139	10.2	9.3	13.9
279	31.6	21.6	32.4

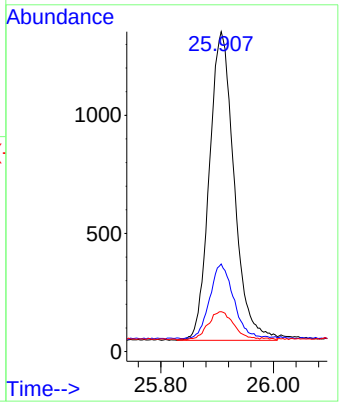




#41
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 25.907 min Scan# 3228
Delta R.T. -0.055 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:276 Resp: 3981

Ion	Ratio	Lower	Upper
276	100		
277	27.4	19.8	29.8
138	12.5	11.7	17.5



Instrument :
BNA_N
ClientSampleId :
PB132943BSD