Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031021\
Data File : BN013905.D
Acq On : 10 Mar 2021 13:57
Operator : CG/JU
Sample : PB135077BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB135077BSD

Quant Time: Mar 10 14:41:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 08 10:32:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.724	152	5299	0.40	ng		0.00
7) Naphthalene-d8	10.492	136	19881	0.40	ng		#-0.01
13) Acenaphthene-d10	14.346	164	10476	0.40	ng		0.00
19) Phenanthrene-d10	17.092	188	22180	0.40	ng		# 0.00
29) Chrysene-d12	21.261	240	21763	0.40	ng		0.00
36) Perylene-d12	23.486	264	19252	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.308	112	4933	0.35	ng		0.00
5) Phenol-d6	6.887	99	6442	0.34	ng		0.00
8) Nitrobenzene-d5	8.857	82	5017	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.089	152	12477	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.843	330	1192	0.28	ng		0.00
15) 2-Fluorobiphenyl	12.963	172	16539	0.45	ng		-0.01
27) Fluoranthene-d10	19.119	212	24718	0.38	ng		0.00
31) Terphenyl-d14	19.720	244	19315	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.255	88	2737	0.43	ng		100
3) n-Nitrosodimethylamine	3.585	42	1673	0.34	ng	#	93
6) bis(2-Chloroethyl)ether	7.145	93	5835	0.44	ng		95
9) Naphthalene	10.543	128	20367	0.42	ng		100
10) Hexachlorobutadiene	10.834	225	3815	0.41	ng	#	99
12) 2-Methylnaphthalene	12.164	142	13396	0.39	ng		99
16) Acenaphthylene	14.067	152	15925	0.34	ng		99
17) Acenaphthene	14.410	154	12049	0.41	ng		99
18) Fluorene	15.399	166	14731	0.39	ng		98
20) 4,6-Dinitro-2-methylph...	15.475	198	861	0.56	ng	#	79
21) 4-Bromophenyl-phenylether	16.289	248	4729	0.39	ng	#	89
22) Hexachlorobenzene	16.398	284	5723	0.45	ng		99
23) Atrazine	16.556	200	2781	0.25	ng		99
24) Pentachlorophenol	16.739	266	1051	0.26	ng		96
25) Phenanthrene	17.128	178	24960	0.43	ng		99
26) Anthracene	17.226	178	19792	0.35	ng		100
28) Fluoranthene	19.149	202	27046	0.39	ng		99
30) Pyrene	19.511	202	27132	0.41	ng		100
32) Benzo(a)anthracene	21.250	228	22423	0.33	ng		100
33) Chrysene	21.303	228	28259	0.43	ng		97
34) Bis(2-ethylhexyl)phtha...	21.186	149	6522	0.21	ng		97
35) Indeno(1,2,3-cd)pyrene	25.718	276	30604	0.39	ng		98
37) Benzo(b)fluoranthene	22.818	252	27771	0.45	ng		96
38) Benzo(k)fluoranthene	22.818	252	27771	0.47	ng		95
39) Benzo(a)pyrene	23.390	252	24264	0.44	ng		97
40) Dibenzo(a,h)anthracene	25.731	278	25606	0.44	ng		97
41) Benzo(g,h,i)perylene	26.395	276	27214	0.46	ng		99

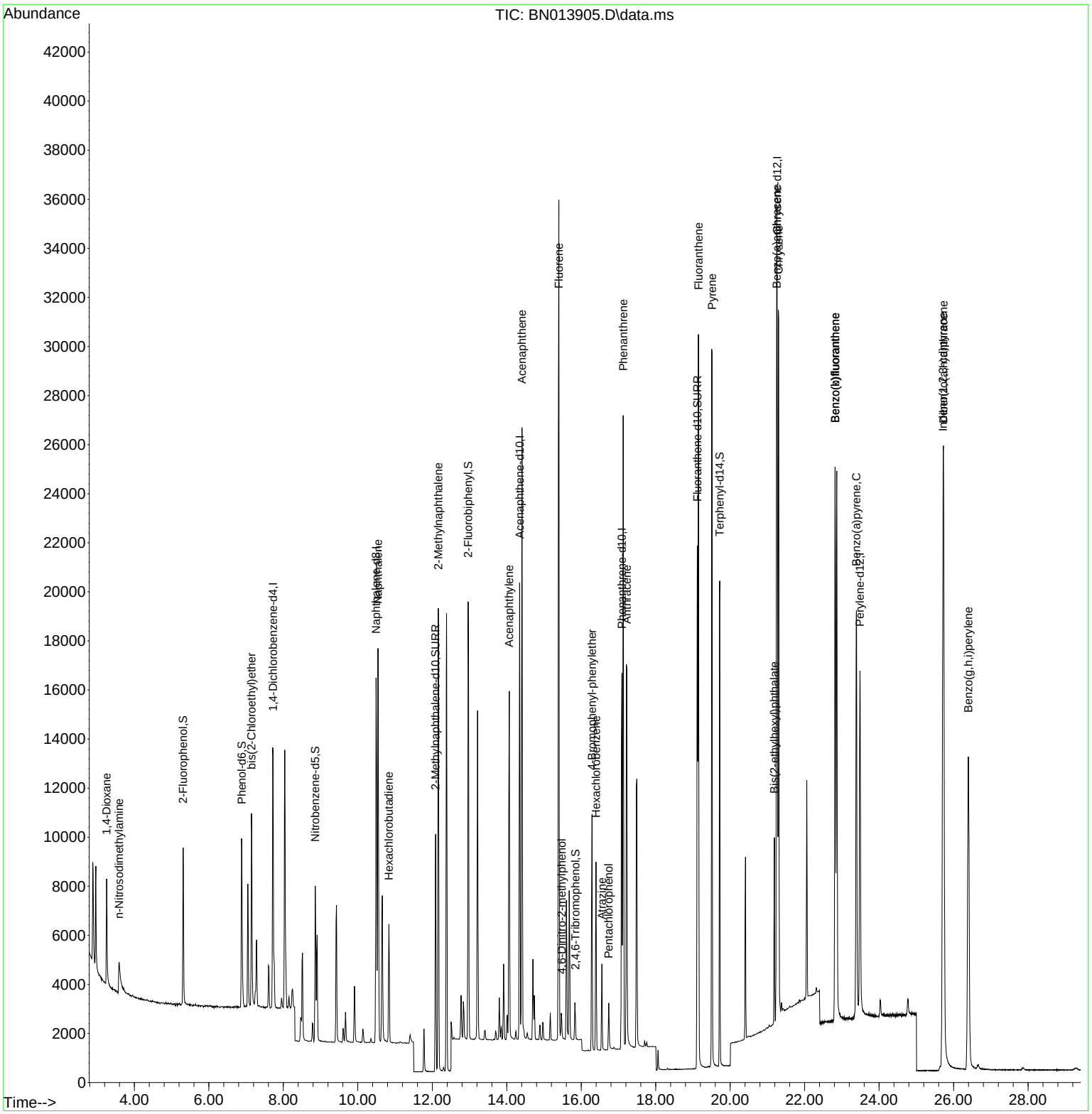
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

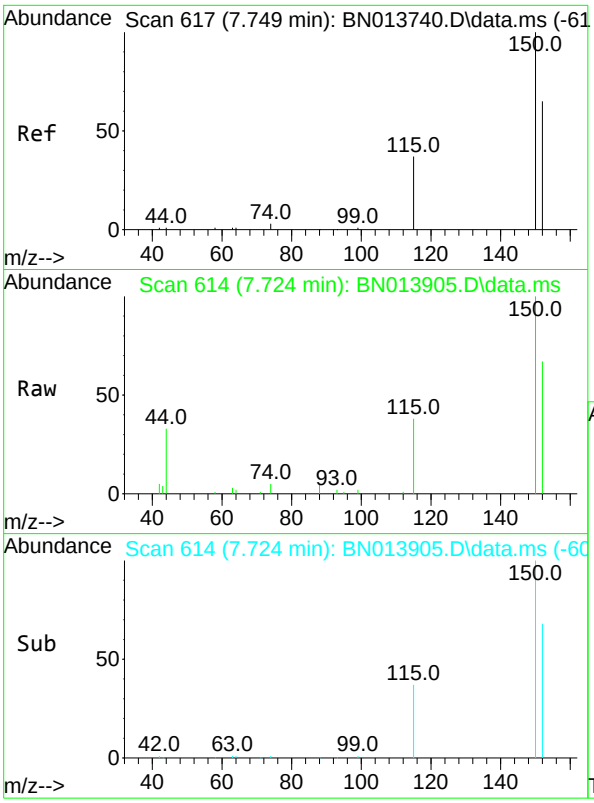
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031021\
Data File : BN013905.D
Acq On : 10 Mar 2021 13:57
Operator : CG/JU
Sample : PB135077BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB135077BSD

Quant Time: Mar 10 14:41:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 08 10:32:09 2021
Response via : Initial Calibration



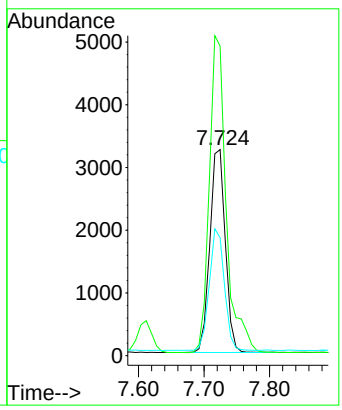
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

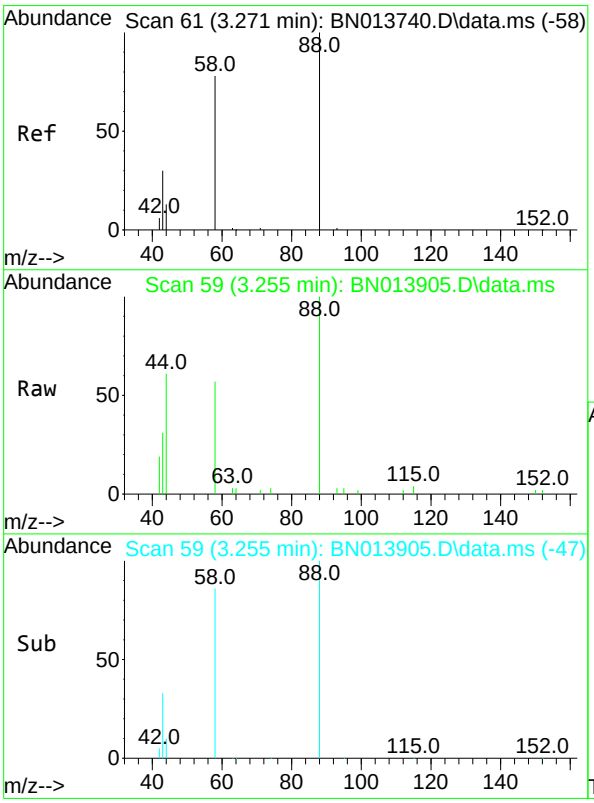


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.724 min Scan# 614
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:152 Resp: 5299

Ion	Ratio	Lower	Upper
152	100		
150	150.3	121.8	182.8
115	57.3	46.6	69.8

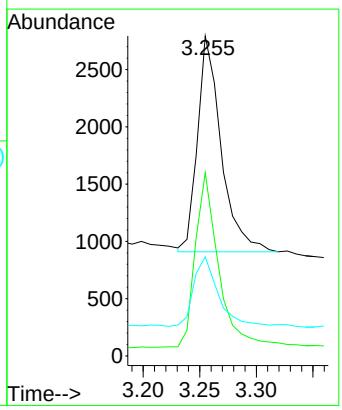




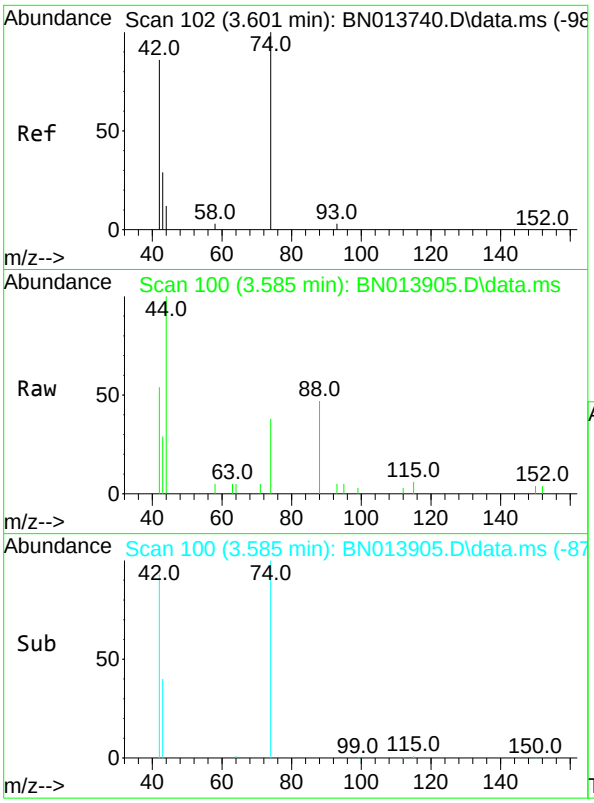
#2
1,4-Dioxane
Concen: 0.43 ng
RT: 3.255 min Scan# 59
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion: 88 Resp: 2737

Ion	Ratio	Lower	Upper
88	100		
58	81.0	64.6	96.8
43	33.3	26.6	40.0



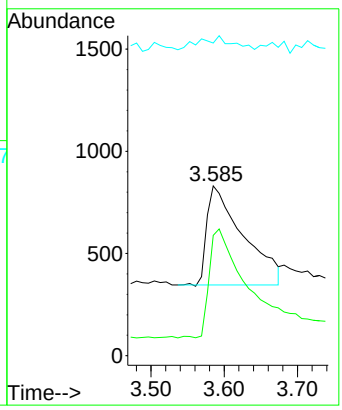
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

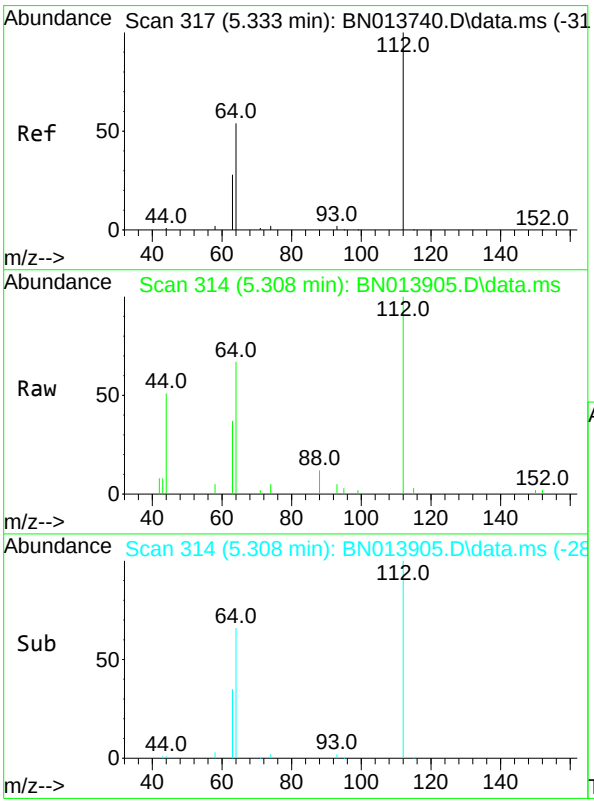


#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.585 min Scan# 100
Delta R.T. 0.008 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion: 42 Resp: 1673

Ion	Ratio	Lower	Upper
42	100		
74	111.6	95.0	142.6
44	0.0	5.8	8.8#

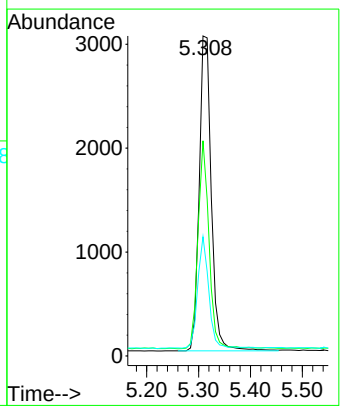




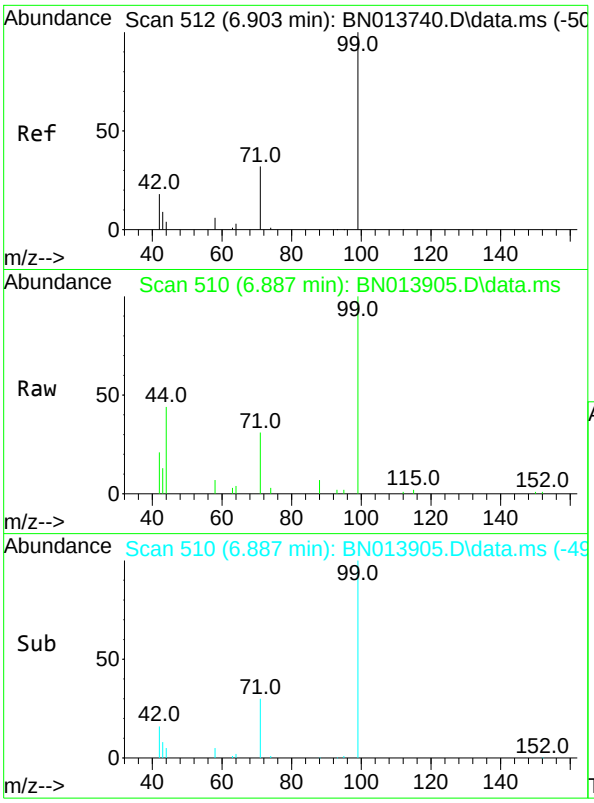
#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.308 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:112 Resp: 4933

Ion	Ratio	Lower	Upper
112	100		
64	60.0	44.3	66.5
63	32.2	23.0	34.6



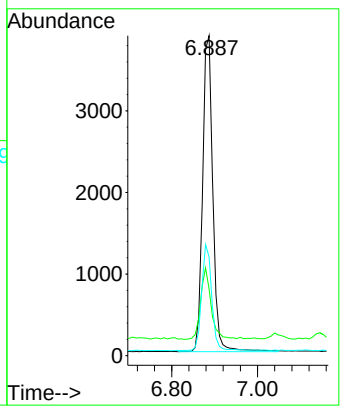
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

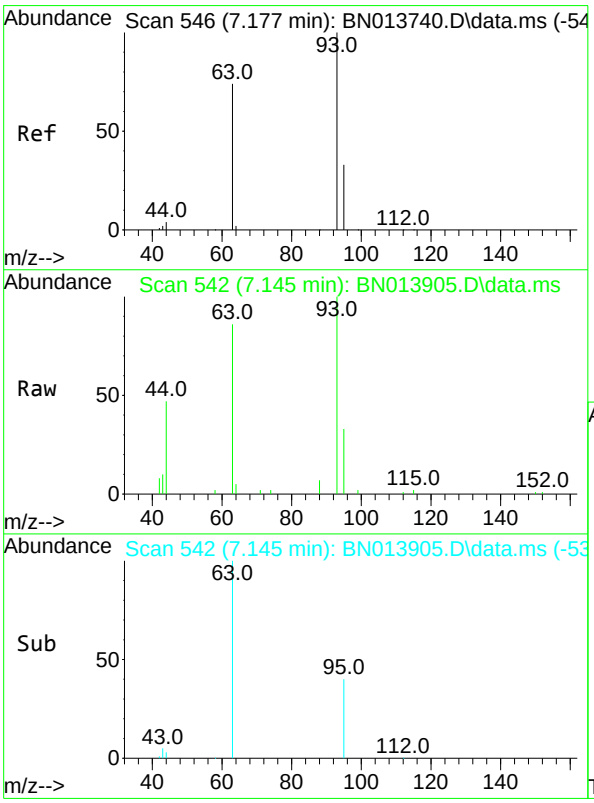


#5
Phenol-d6
Concen: 0.34 ng
RT: 6.887 min Scan# 510
Delta R.T. 0.008 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion: 99 Resp: 6442

Ion	Ratio	Lower	Upper
99	100		
42	23.1	15.2	22.8#
71	33.5	26.1	39.1

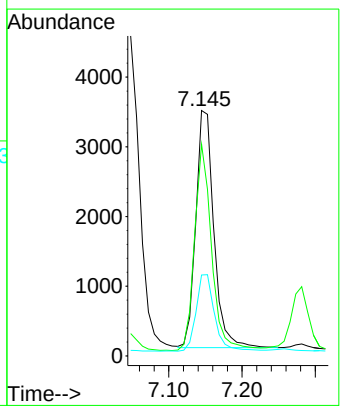




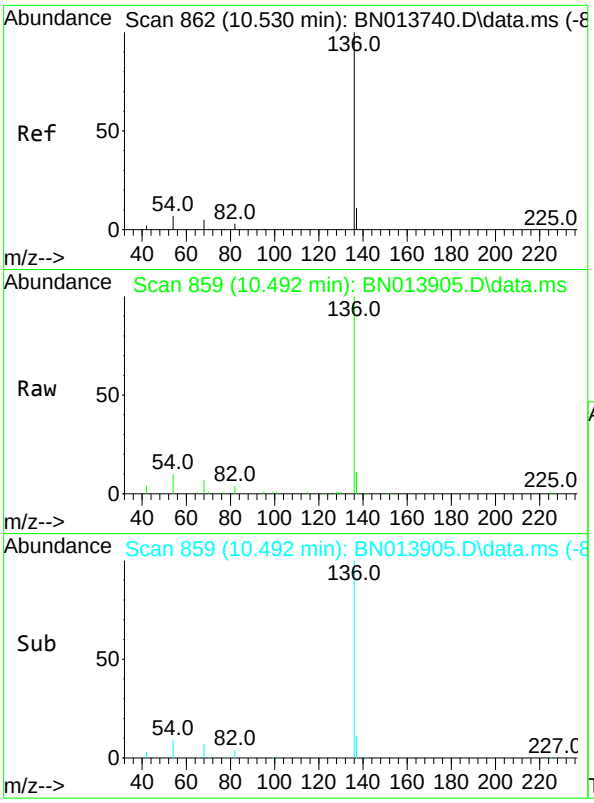
#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.145 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion: 93 Resp: 5835

Ion	Ratio	Lower	Upper
93	100		
63	81.9	60.8	91.2
95	33.0	26.0	39.0



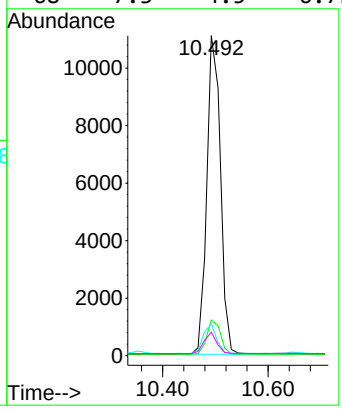
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

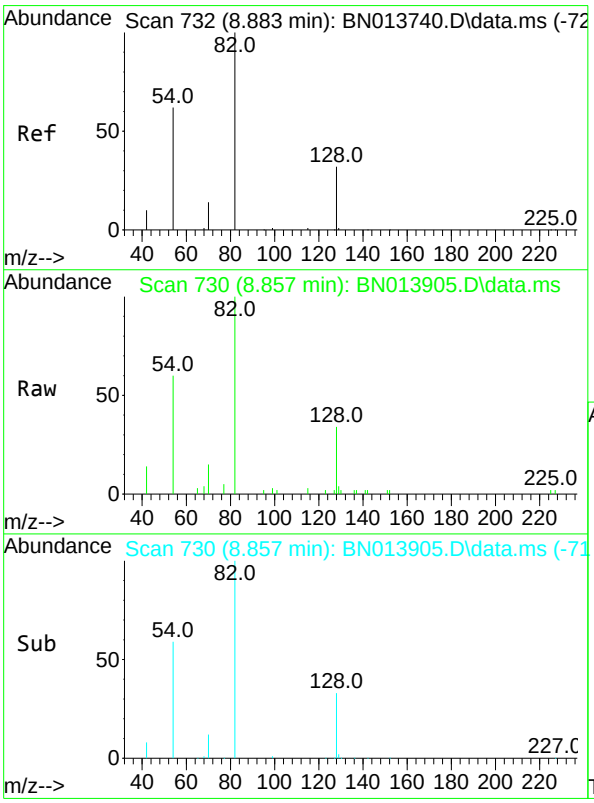


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.492 min Scan# 859
Delta R.T. -0.013 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:136 Resp: 19881

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.0	6.4	9.6#
68	7.3	4.5	6.7#

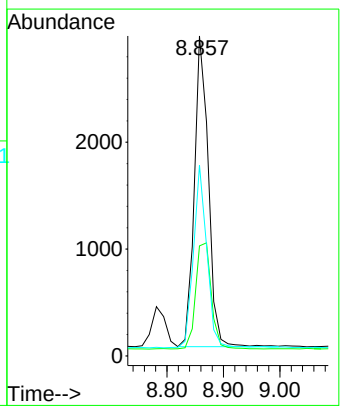




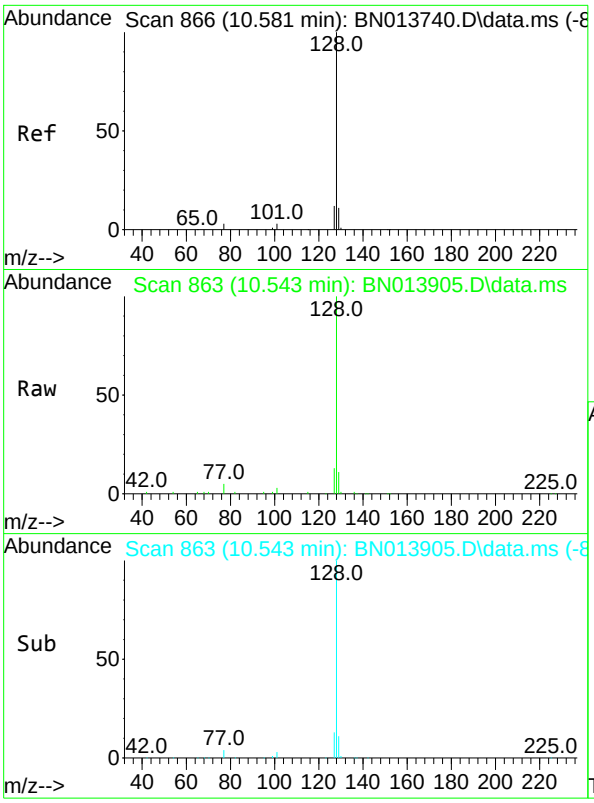
#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.857 min Scan# 730
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion: 82 Resp: 5017

Ion	Ratio	Lower	Upper
82	100		
128	34.4	39.2	58.8#
54	59.7	40.1	60.1



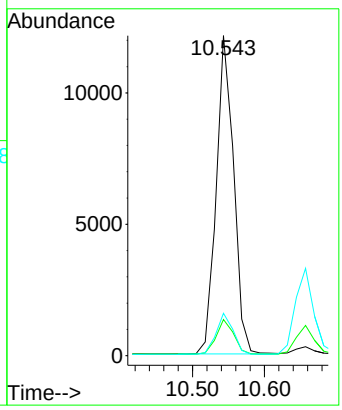
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

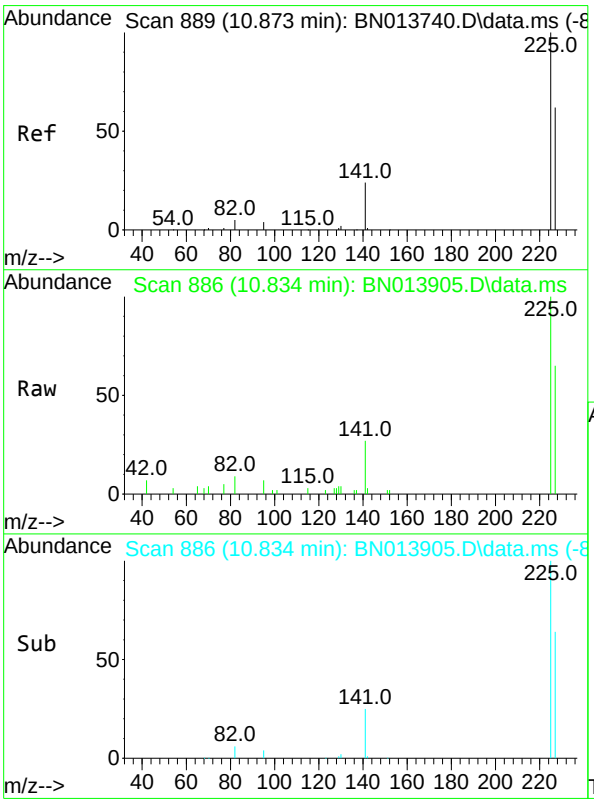


#9
Naphthalene
Concen: 0.42 ng
RT: 10.543 min Scan# 863
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:128 Resp: 20367

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	13.3	10.4	15.6

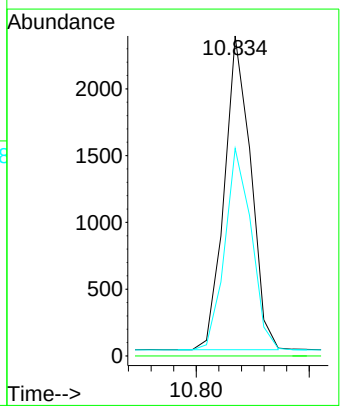


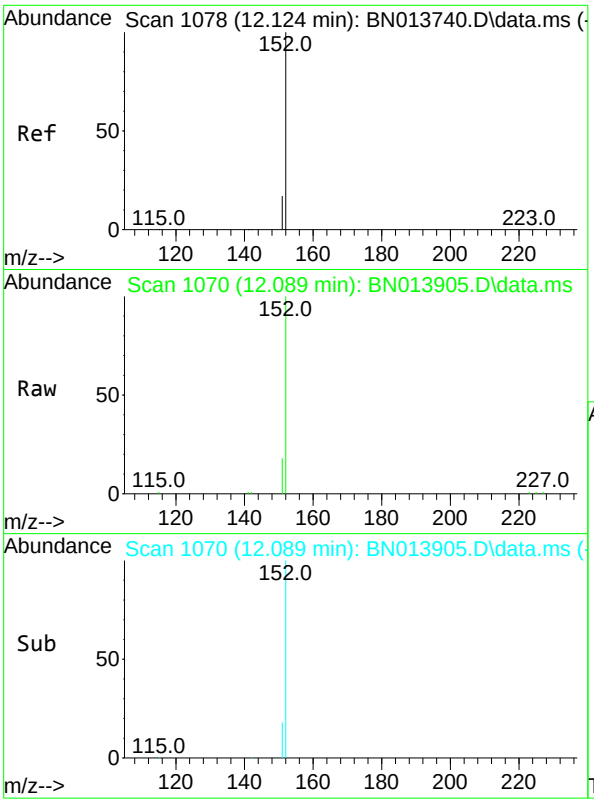


#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.834 min Scan# 886
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:225 Resp: 3815

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.7	51.2	76.8

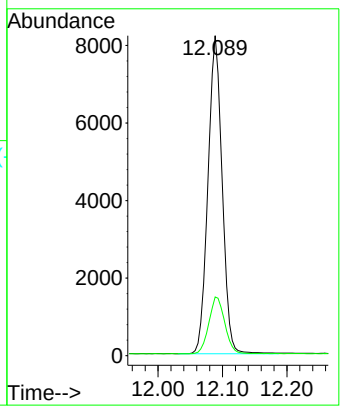




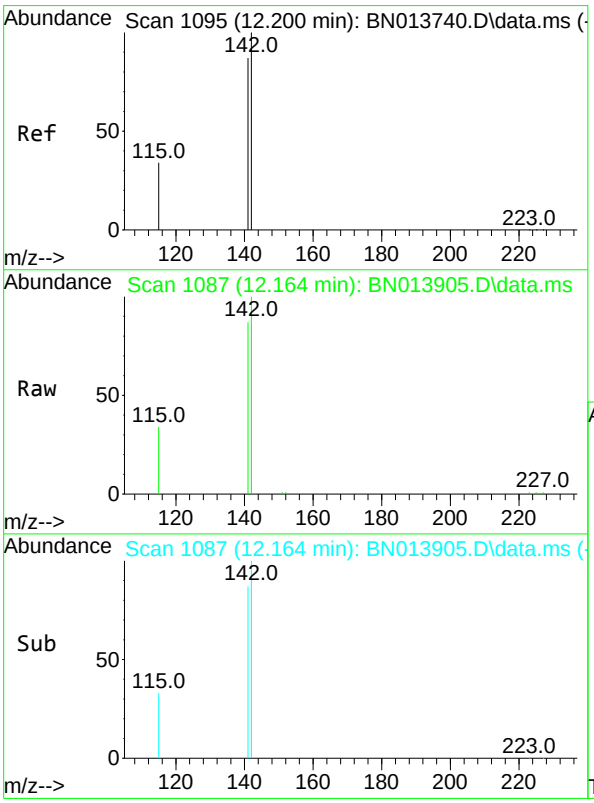
#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.089 min Scan# 1070
Delta R.T. -0.004 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:152 Resp: 12477

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2



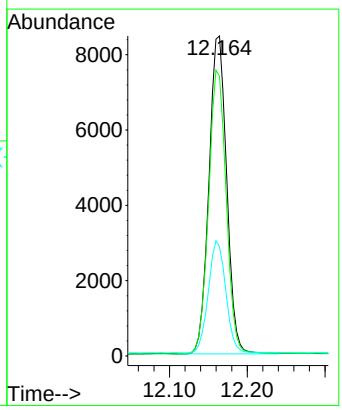
Instrument :
BNA_N
ClientSampleId :
PB135077BSD



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.164 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:142 Resp: 13396

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.5	105.7
115	34.2	27.4	41.0



Instrument :
BNA_N
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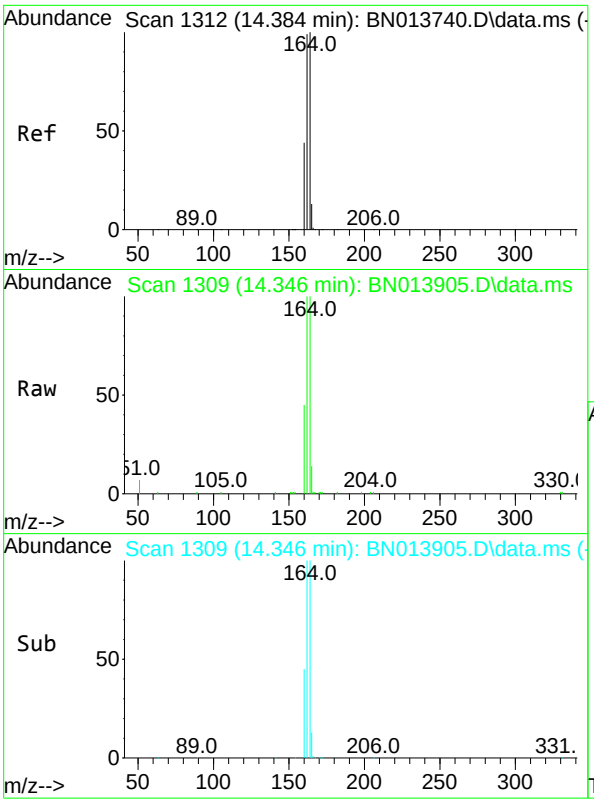
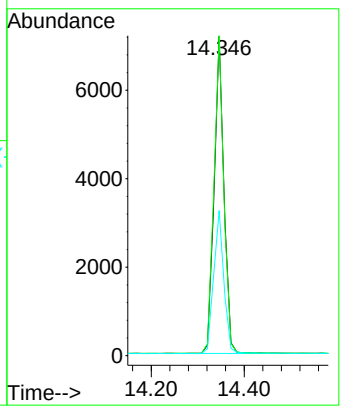
PB135077BSD

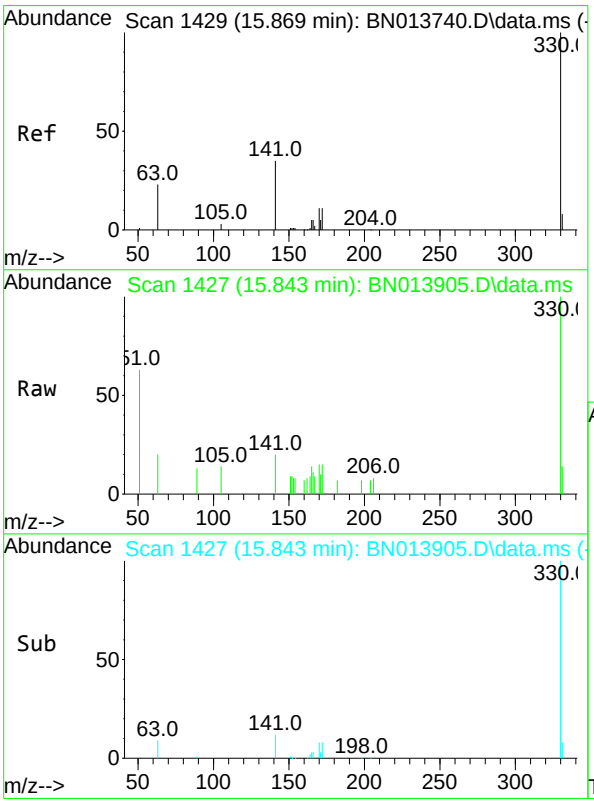


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:164 Resp: 10476

Ion	Ratio	Lower	Upper
164	100		
162	100.2	79.6	119.4
160	45.4	36.0	54.0

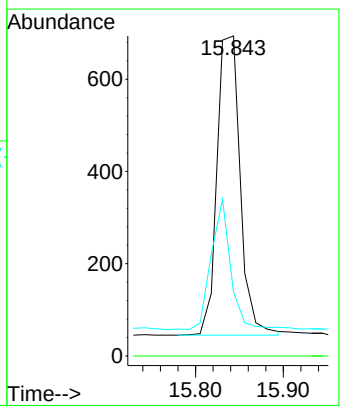




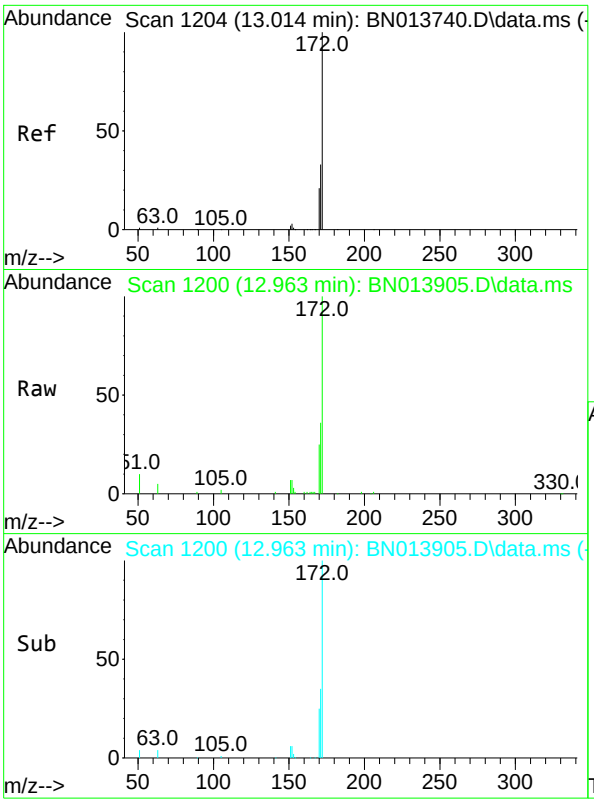
#14
2,4,6-Tribromophenol
Concen: 0.28 ng
RT: 15.843 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:330 Resp: 1192

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.4	26.8	40.2



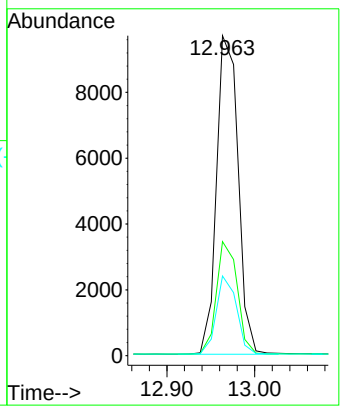
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

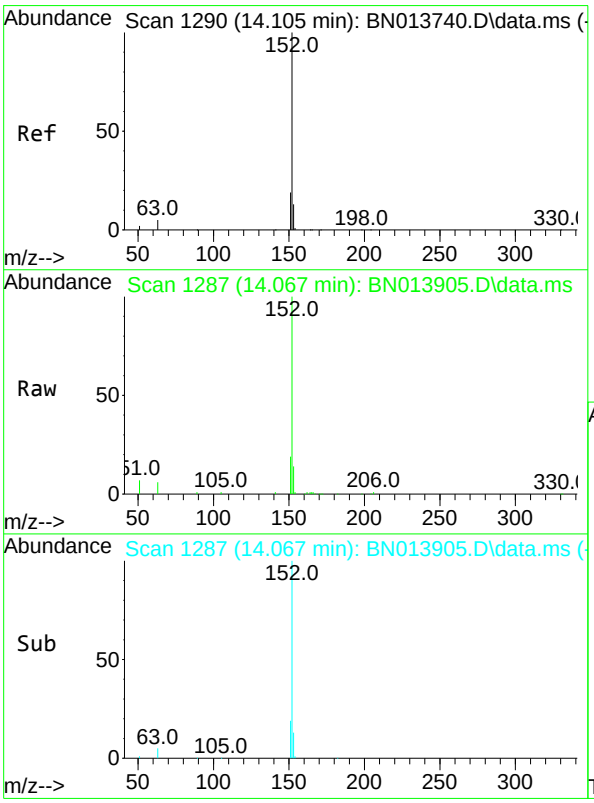


#15
2-Fluorobiphenyl
Concen: 0.45 ng
RT: 12.963 min Scan# 1200
Delta R.T. -0.013 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:172 Resp: 16539

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	42.8
170	24.9	18.9	28.3

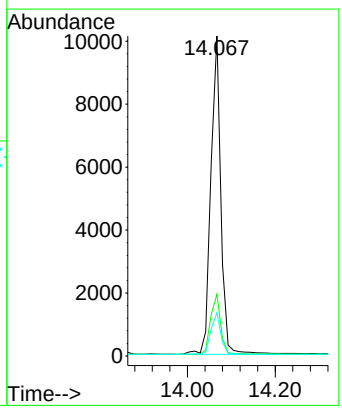




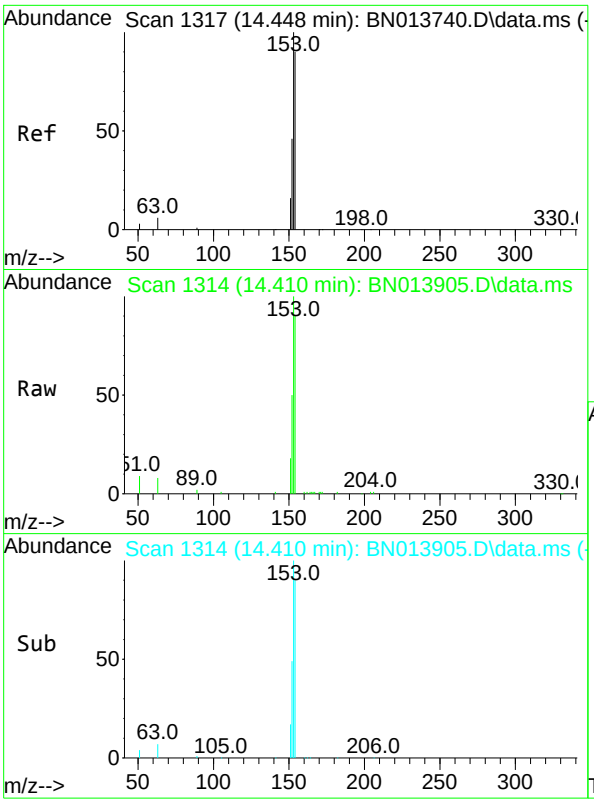
#16
Acenaphthylene
Concen: 0.34 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:152 Resp: 15925

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	13.2	10.5	15.7



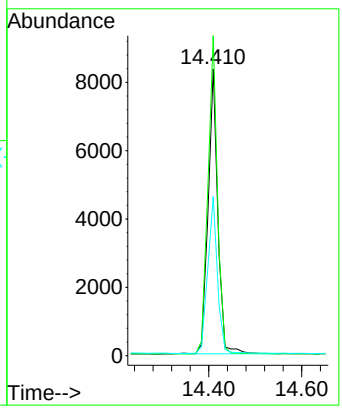
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

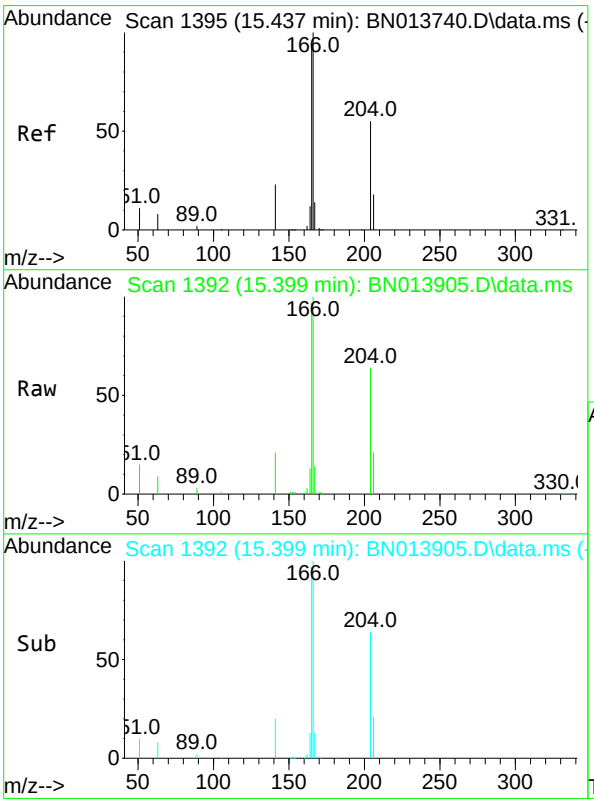


#17
Acenaphthene
Concen: 0.41 ng
RT: 14.410 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:154 Resp: 12049

Ion	Ratio	Lower	Upper
154	100		
153	110.8	88.4	132.6
152	55.8	43.0	64.4

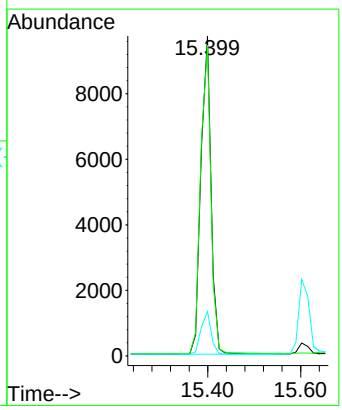




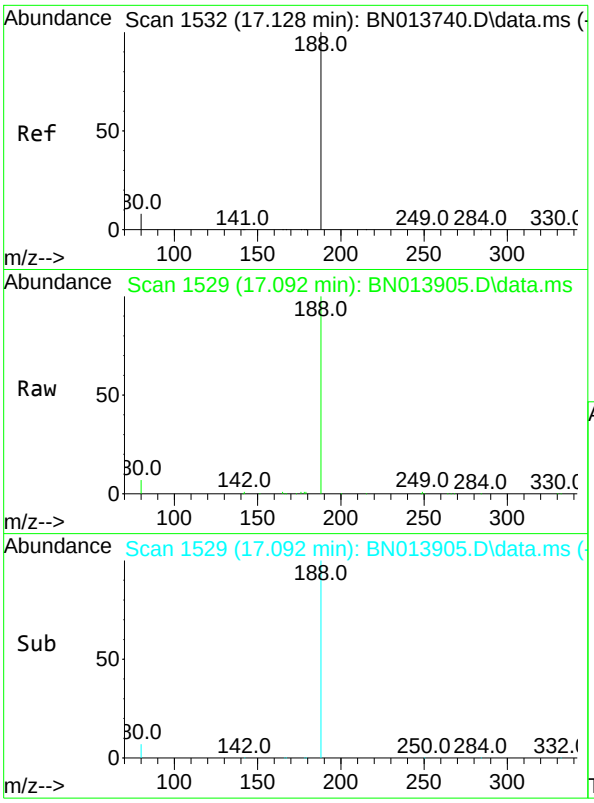
#18
Fluorene
Concen: 0.39 ng
RT: 15.399 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:166 Resp: 14731

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	13.3	10.6	16.0



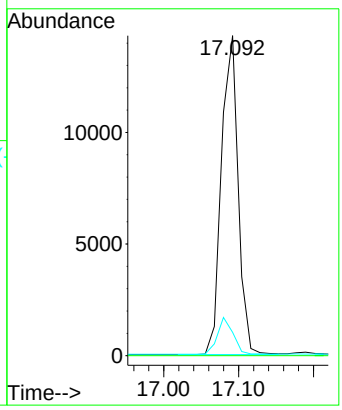
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

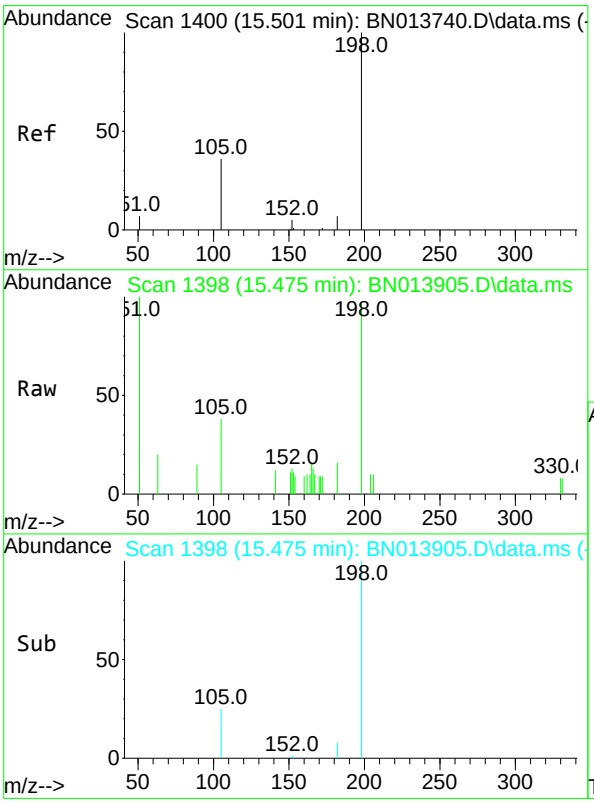


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.092 min Scan# 1529
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:188 Resp: 22180

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.3	9.0	13.6#

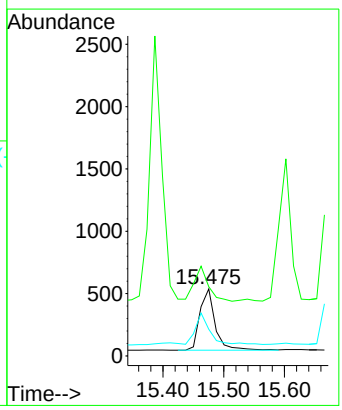




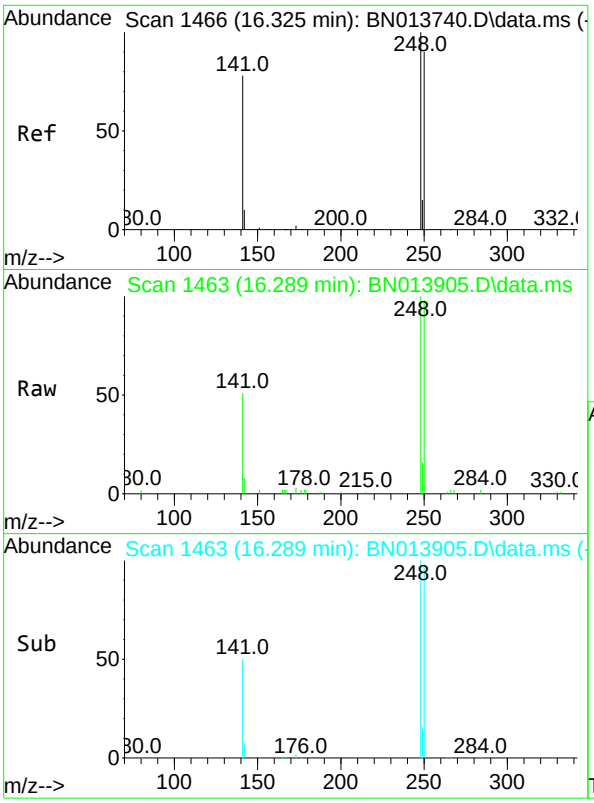
#20
4,6-Dinitro-2-methylphenol
Concen: 0.56 ng
RT: 15.475 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:198 Resp: 861

Ion	Ratio	Lower	Upper
198	100		
51	103.3	61.7	92.5#
105	39.8	33.0	49.6



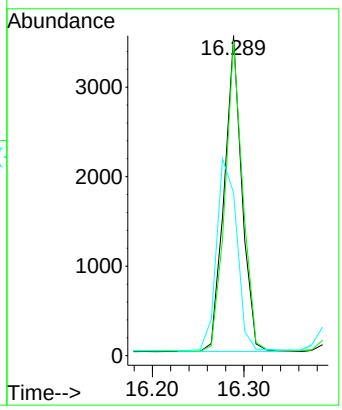
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

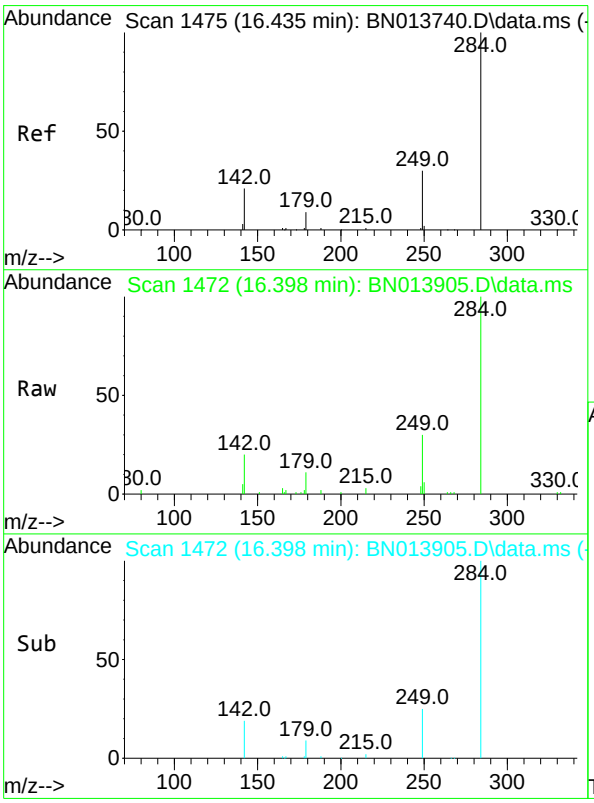


#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.289 min Scan# 1463
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:248 Resp: 4729

Ion	Ratio	Lower	Upper
248	100		
250	98.3	75.5	113.3
141	50.9	53.8	80.8#

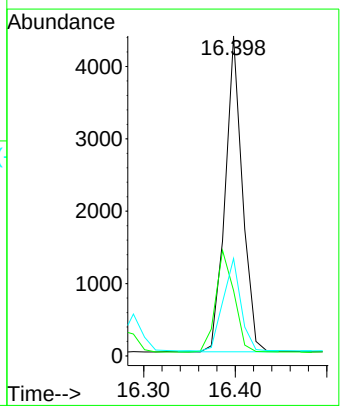




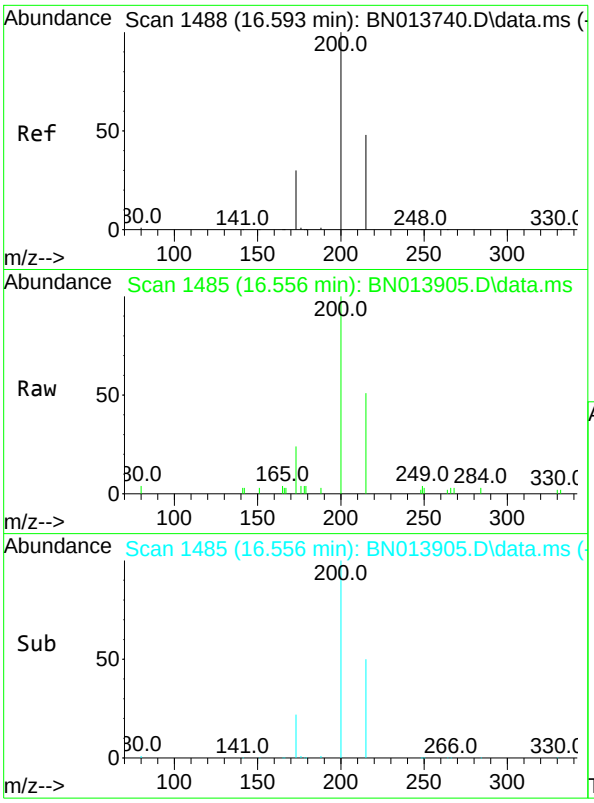
#22
Hexachlorobenzene
Concen: 0.45 ng
RT: 16.398 min Scan# 1472
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:284 Resp: 5723

Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.9	41.9
249	30.0	24.2	36.2



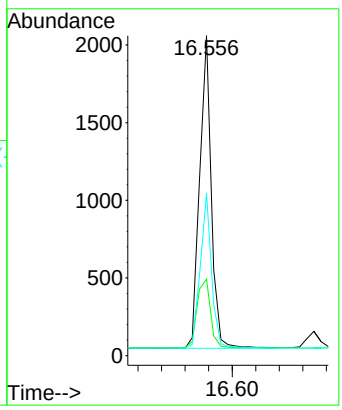
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

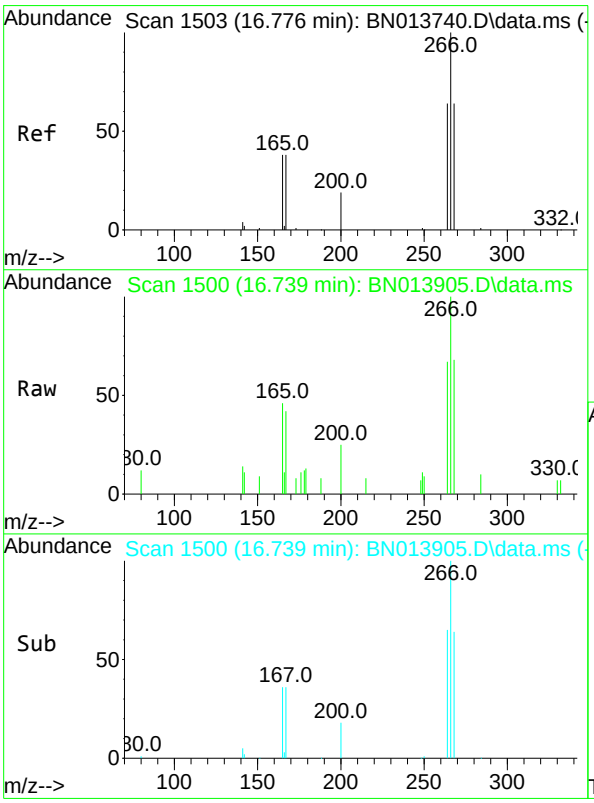


#23
Atrazine
Concen: 0.25 ng
RT: 16.556 min Scan# 1485
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:200 Resp: 2781

Ion	Ratio	Lower	Upper
200	100		
173	23.9	18.6	28.0
215	50.7	41.0	61.6

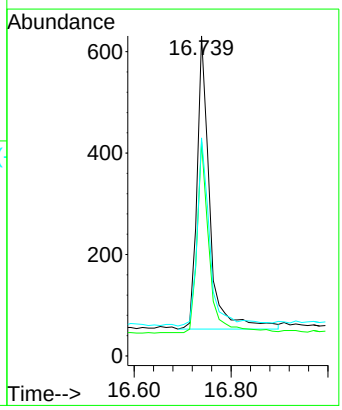




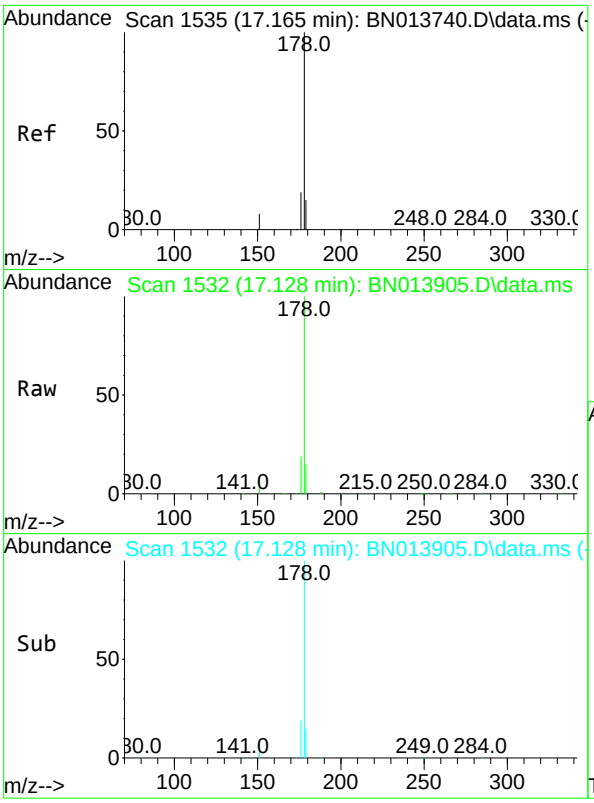
#24
Pentachlorophenol
Concen: 0.26 ng
RT: 16.739 min Scan# 1500
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:266 Resp: 1051

Ion	Ratio	Lower	Upper
266	100		
264	61.5	51.6	77.4
268	64.5	54.6	82.0



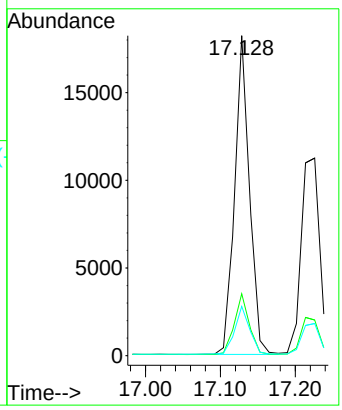
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

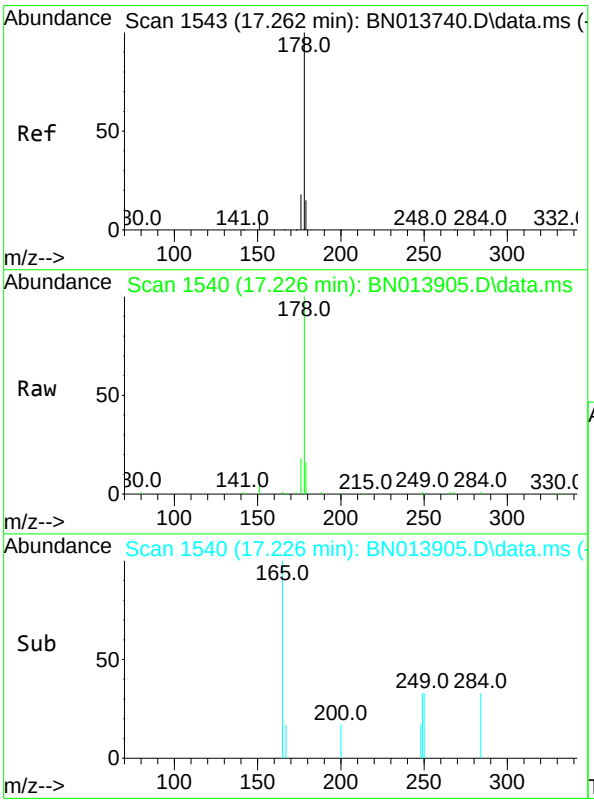


#25
Phenanthrene
Concen: 0.43 ng
RT: 17.128 min Scan# 1532
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:178 Resp: 24960

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	15.3	12.3	18.5

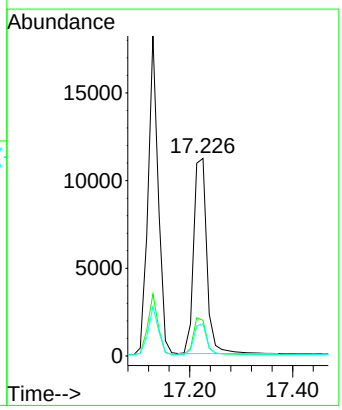




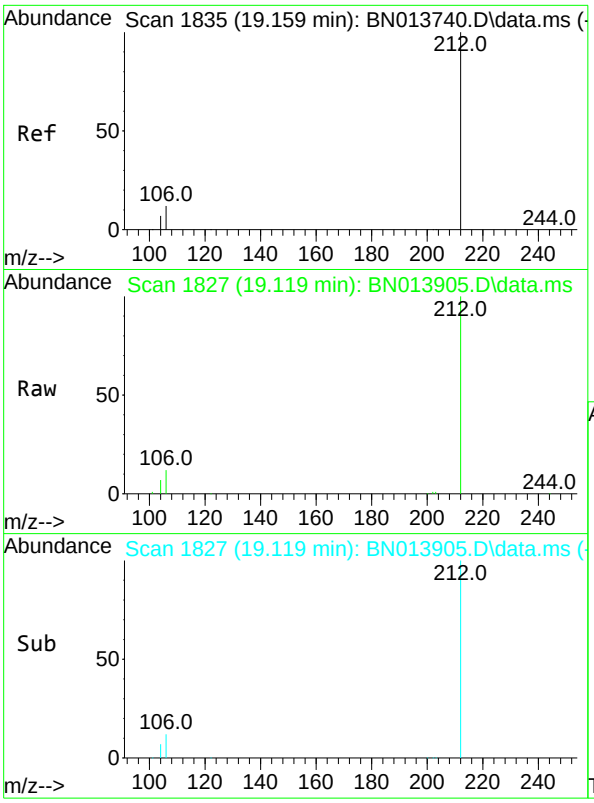
#26
Anthracene
Concen: 0.35 ng
RT: 17.226 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:178 Resp: 19792

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	21.8
179	15.4	12.2	18.2



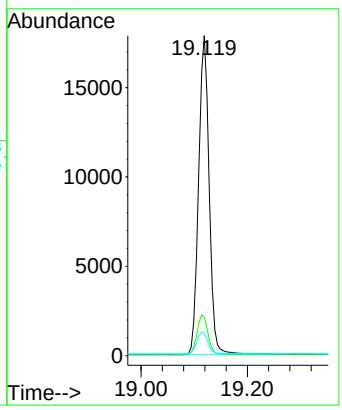
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

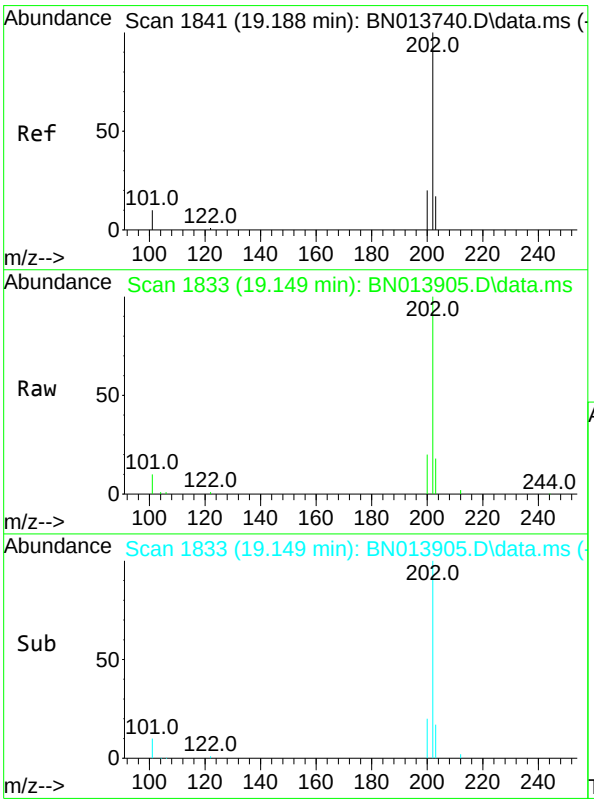


#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.119 min Scan# 1827
Delta R.T. -0.002 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:212 Resp: 24718

Ion	Ratio	Lower	Upper
212	100		
106	12.7	9.7	14.5
104	7.2	5.5	8.3

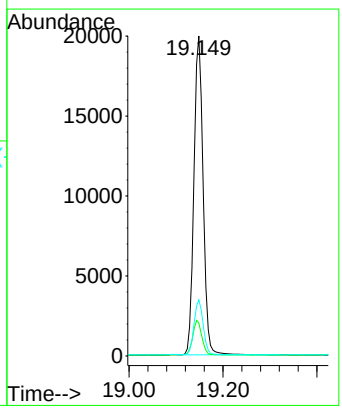




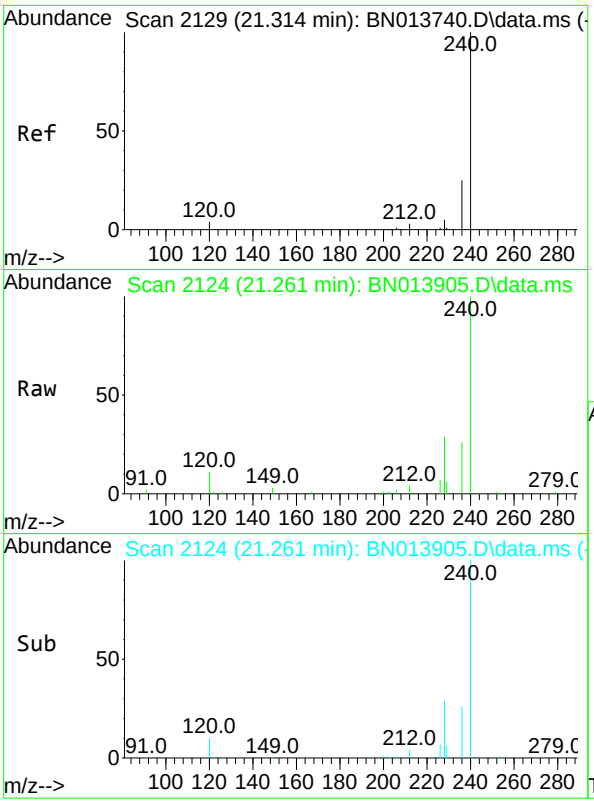
#28
Fluoranthene
Concen: 0.39 ng
RT: 19.149 min Scan# 1833
Delta R.T. -0.002 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:202 Resp: 27046

Ion	Ratio	Lower	Upper
202	100		
101	10.9	8.1	12.1
203	17.1	13.9	20.9



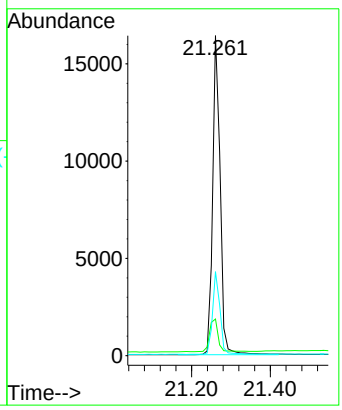
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

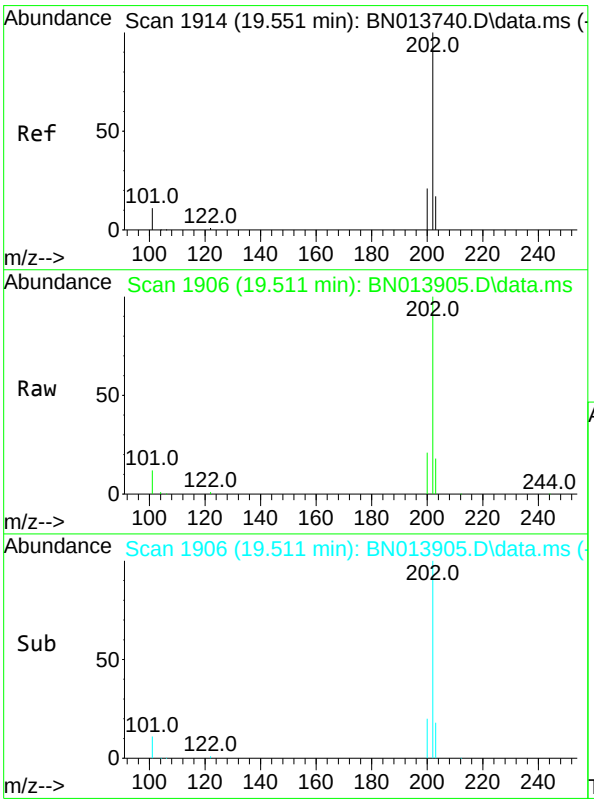


#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.261 min Scan# 2124
Delta R.T. -0.008 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:240 Resp: 21763

Ion	Ratio	Lower	Upper
240	100		
120	11.5	10.2	15.4
236	26.2	21.3	31.9

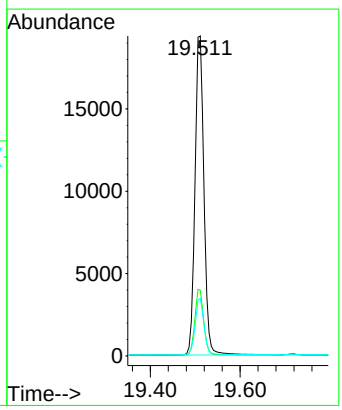




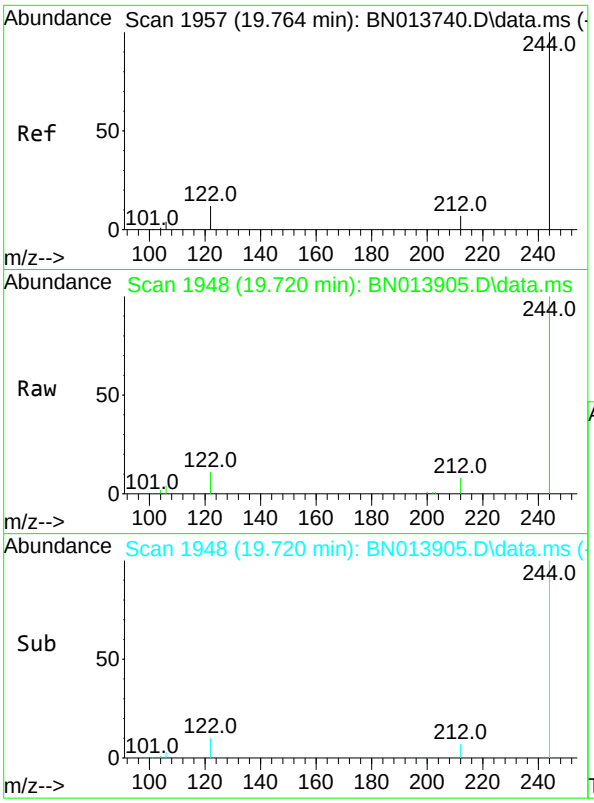
#30
Pyrene
Concen: 0.41 ng
RT: 19.511 min Scan# 1906
Delta R.T. -0.002 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:202 Resp: 27132

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.4	14.0	21.0



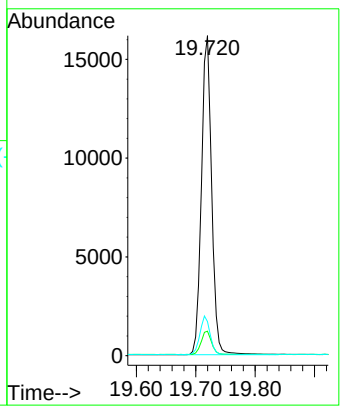
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

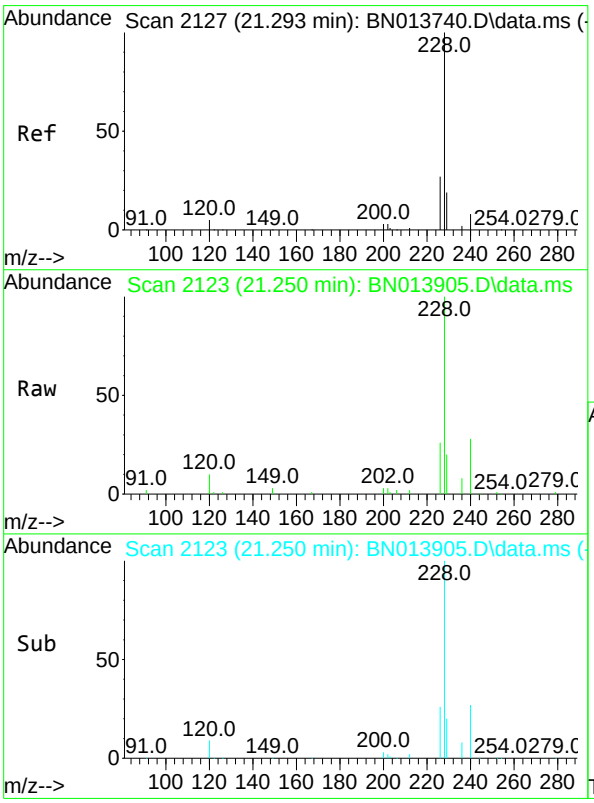


#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.720 min Scan# 1948
Delta R.T. -0.002 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:244 Resp: 19315

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	10.6	9.8	14.8

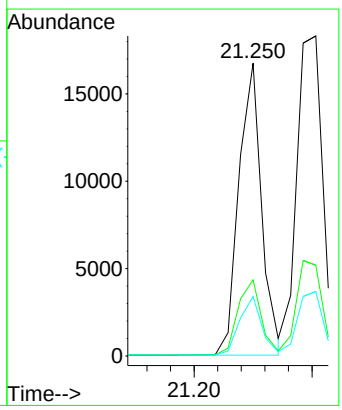




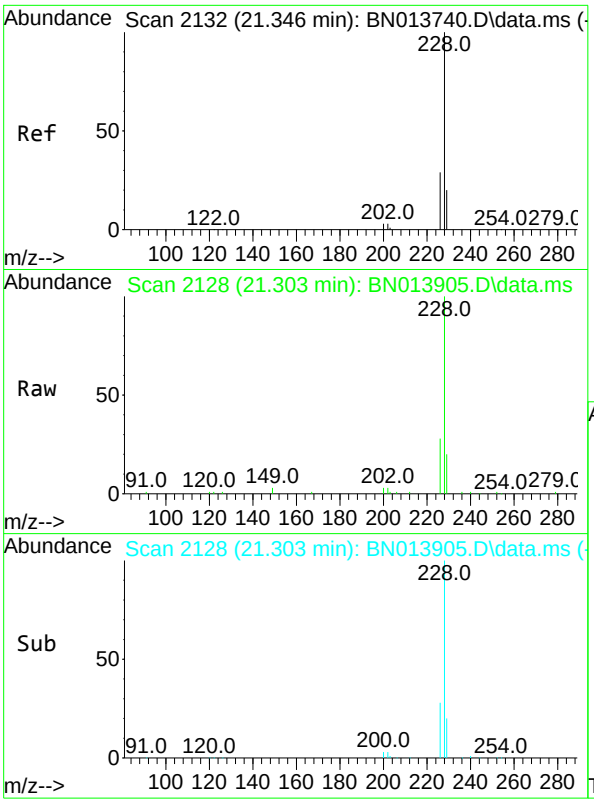
#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:228 Resp: 22423

Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.5	30.7
229	20.3	16.2	24.4



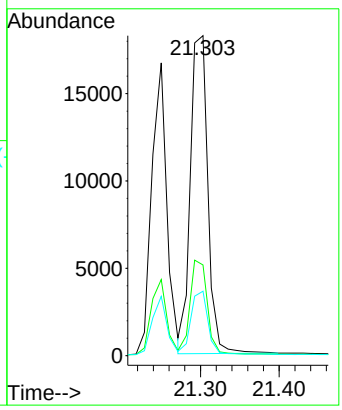
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

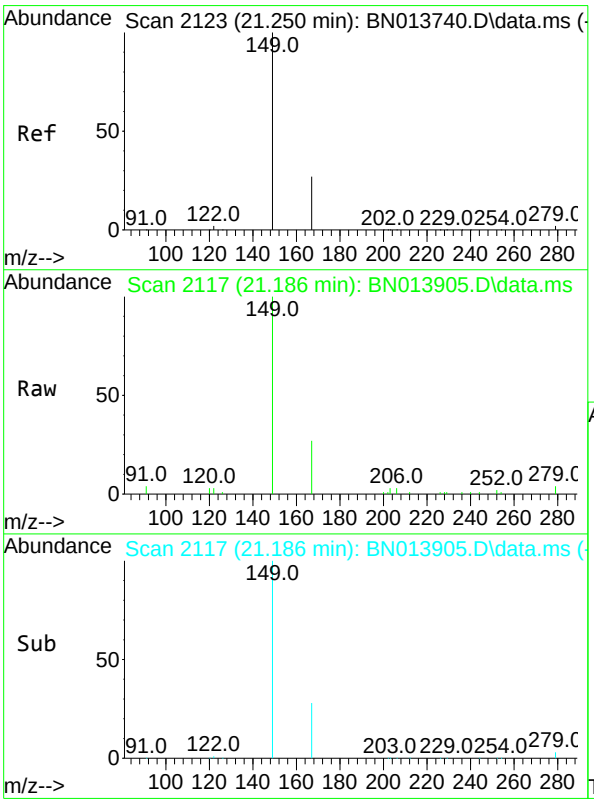


#33
Chrysene
Concen: 0.43 ng
RT: 21.303 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:228 Resp: 28259

Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.3	36.5
229	20.2	15.1	22.7

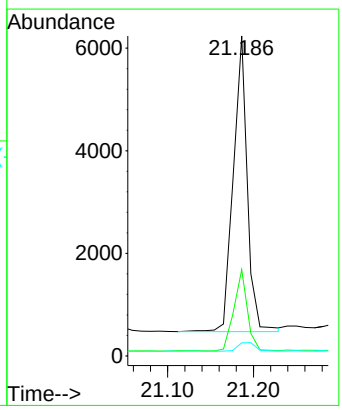




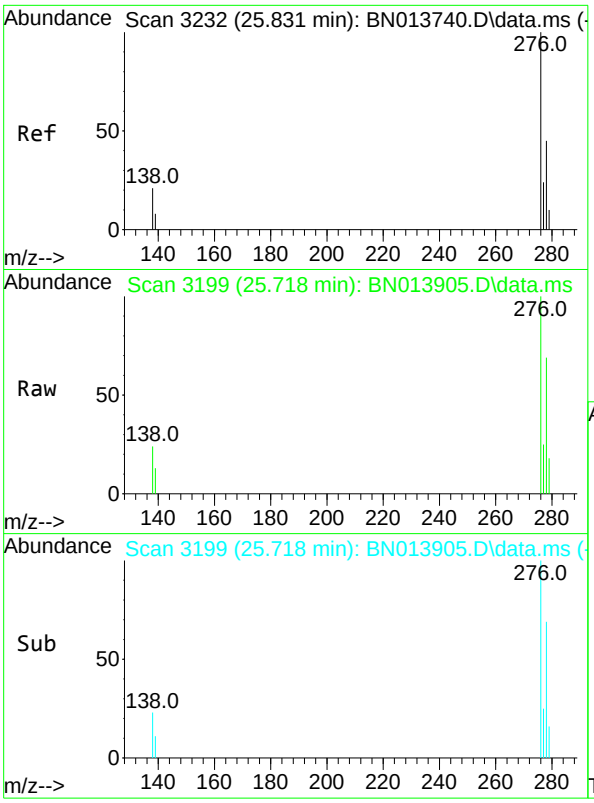
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.21 ng
RT: 21.186 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:149 Resp: 6522

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.1	33.1
279	3.8	3.5	5.3



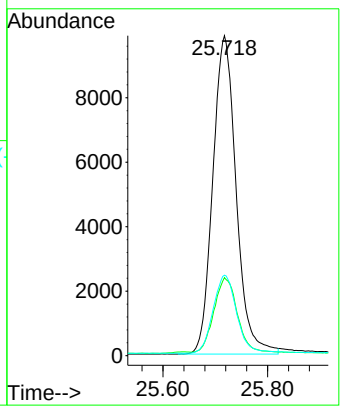
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

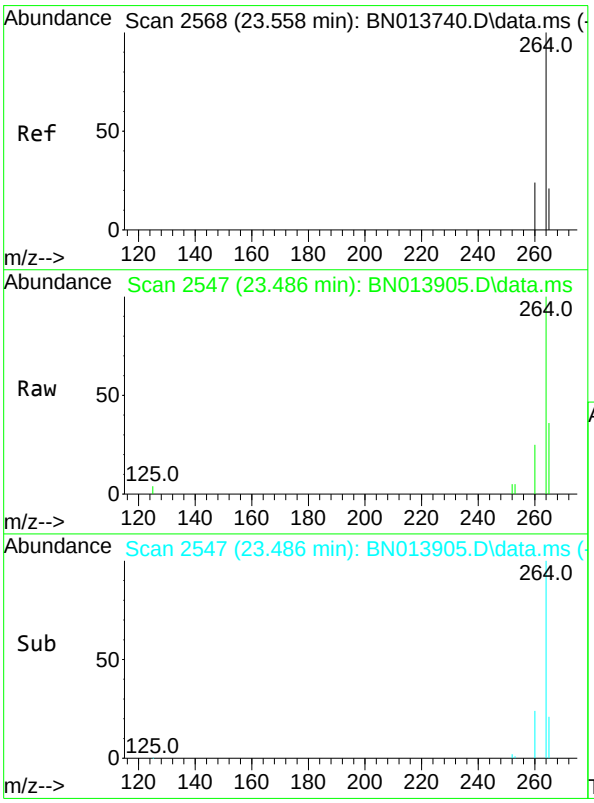


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.718 min Scan# 3199
Delta R.T. -0.011 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:276 Resp: 30604

Ion	Ratio	Lower	Upper
276	100		
138	23.0	19.8	29.6
277	24.7	19.9	29.9

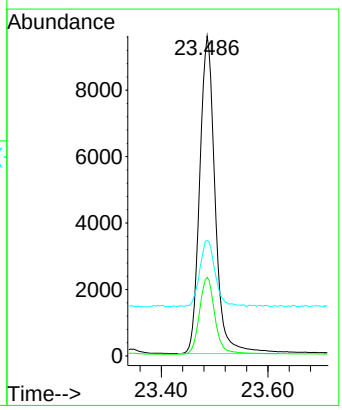




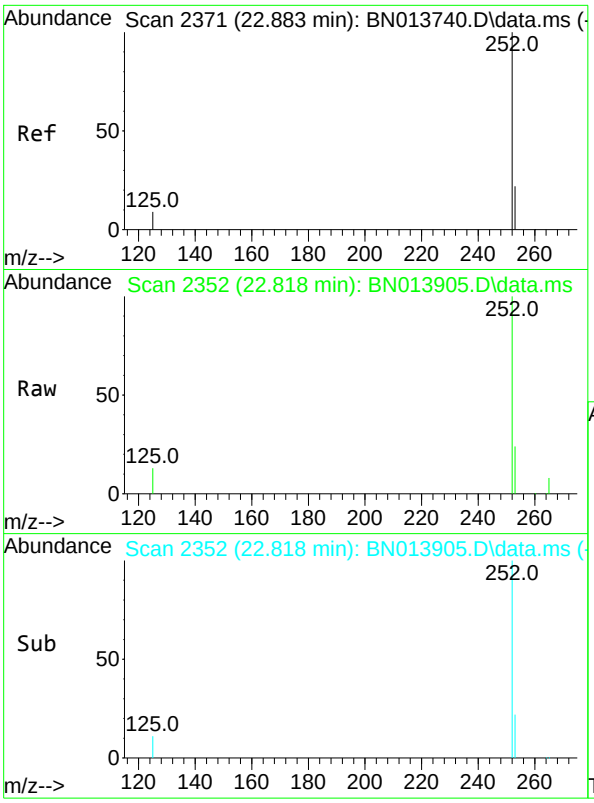
#36
Perylene-d12
Concen: 0.40 ng
RT: 23.486 min Scan# 2547
Delta R.T. -0.007 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:264 Resp: 19252

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.3	28.9
265	36.1	66.2	99.4#



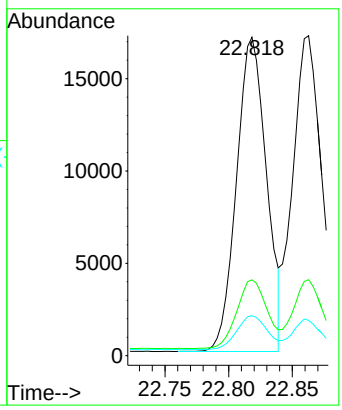
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

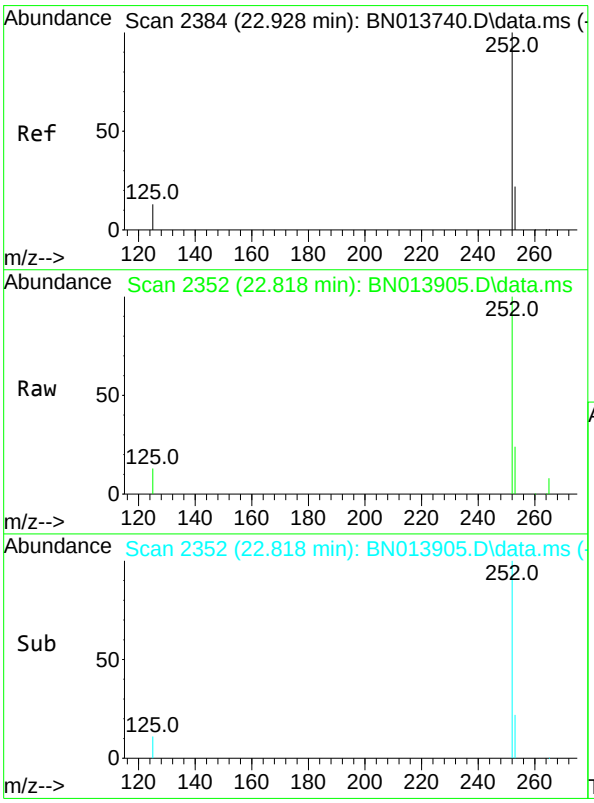


#37
Benzo(b)fluoranthene
Concen: 0.45 ng
RT: 22.818 min Scan# 2352
Delta R.T. -0.007 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:252 Resp: 27771

Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.4	30.6
125	12.6	11.6	17.4

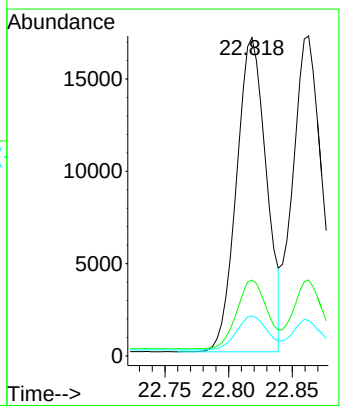




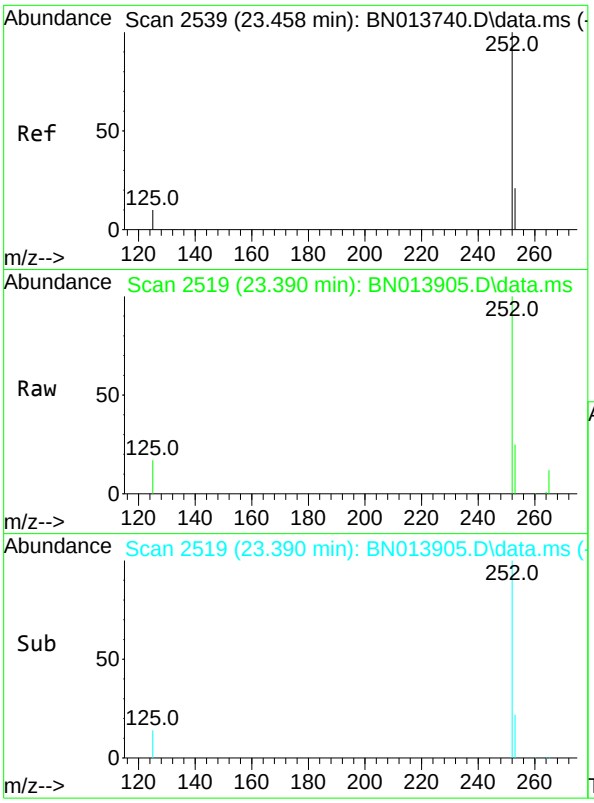
#38
Benzo(k)fluoranthene
Concen: 0.47 ng
RT: 22.818 min Scan# 2352
Delta R.T. -0.048 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:252 Resp: 27771

Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.5	30.7
125	12.6	12.3	18.5



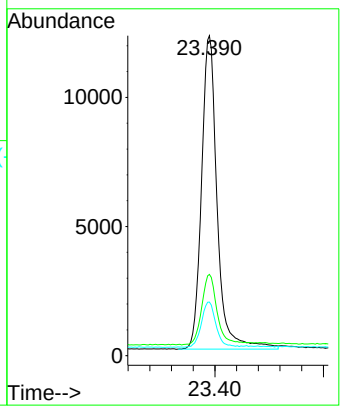
Instrument :
BNA_N
ClientSampleId :
PB135077BSD

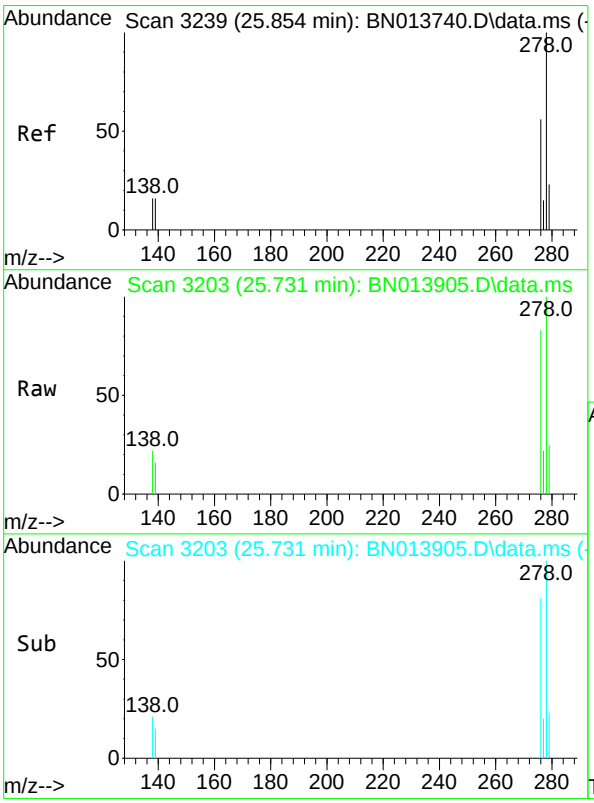


#39
Benzo(a)pyrene
Concen: 0.44 ng
RT: 23.390 min Scan# 2519
Delta R.T. -0.007 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:252 Resp: 24264

Ion	Ratio	Lower	Upper
252	100		
253	25.4	21.8	32.6
125	16.8	14.6	21.8

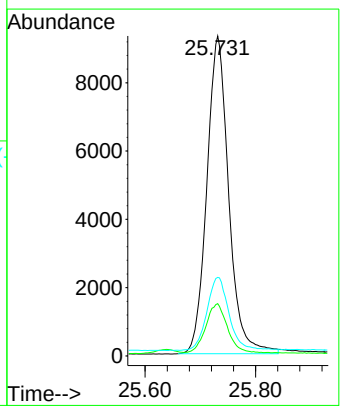


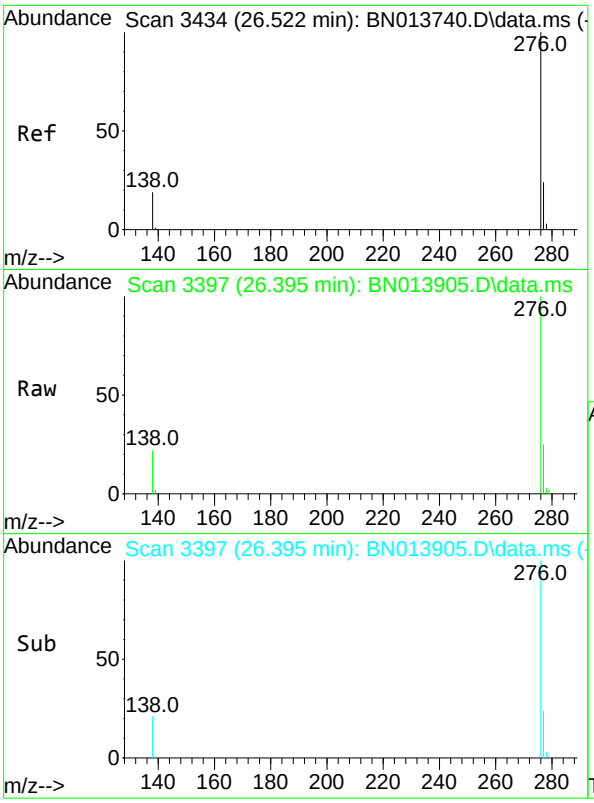


#40
Dibenzo(a,h)anthracene
Concen: 0.44 ng
RT: 25.731 min Scan# 3203
Delta R.T. -0.011 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:278 Resp: 25606

Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.1	19.7
279	24.6	21.4	32.0

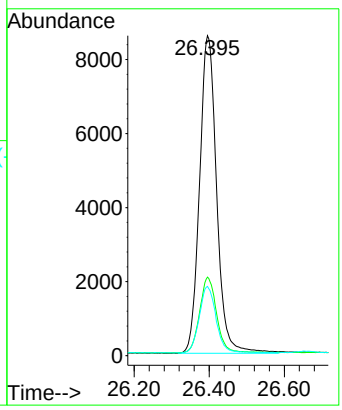




#41
Benzo(g,h,i)perylene
Concen: 0.46 ng
RT: 26.395 min Scan# 3397
Delta R.T. -0.014 min
Lab File: BN013905.D
Acq: 10 Mar 2021 13:57

Tgt Ion:276 Resp: 27214

Ion	Ratio	Lower	Upper
276	100		
277	24.6	20.0	30.0
138	21.6	17.8	26.8



Instrument :
BNA_N
ClientSampleId :
PB135077BSD