Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
Data File : BN033447.D
Acq On : 17 Aug 2024 01:48
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 17 02:19:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.566	152	8031	0.400	ng		0.00
7) Naphthalene-d8	10.325	136	21798	0.400	ng		#-0.01
13) Acenaphthene-d10	14.199	164	11010	0.400	ng		0.00
19) Phenanthrene-d10	16.942	188	23709	0.400	ng		-0.01
29) Chrysene-d12	21.148	240	20481	0.400	ng		0.00
35) Perylene-d12	23.320	264	22515	0.400	ng		#-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.190	112	8709	0.393	ng		0.00
5) Phenol-d6	6.750	99	10702	0.357	ng		0.00
8) Nitrobenzene-d5	8.691	82	7091	0.431	ng		-0.01
11) 2-Methylnaphthalene-d10	11.922	152	11964	0.357	ng		0.00
14) 2,4,6-Tribromophenol	15.688	330	2149	0.380	ng		-0.01
15) 2-Fluorobiphenyl	12.820	172	17872	0.396	ng		0.00
27) Fluoranthene-d10	18.984	212	23185	0.366	ng		0.00
31) Terphenyl-d14	19.602	244	16251	0.420	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.197	88	3672	0.412	ng		95
3) n-Nitrosodimethylamine	3.486	42	4103	0.357	ng		87
6) bis(2-Chloroethyl)ether	6.996	93	9240	0.381	ng		99
9) Naphthalene	10.378	128	23509	0.391	ng		100
10) Hexachlorobutadiene	10.677	225	4616	0.402	ng	#	100
12) 2-Methylnaphthalene	11.998	142	14692	0.362	ng		100
16) Acenaphthylene	13.911	152	18784	0.365	ng		100
17) Acenaphthene	14.263	154	13346	0.378	ng		99
18) Fluorene	15.247	166	16966	0.365	ng		100
20) 4,6-Dinitro-2-methylph...	15.332	198	1168	0.406	ng	#	86
21) 4-Bromophenyl-phenylether	16.147	248	5538	0.390	ng		98
22) Hexachlorobenzene	16.259	284	6334	0.398	ng		99
23) Atrazine	16.433	200	4315	0.383	ng		98
24) Pentachlorophenol	16.606	266	2706	0.421	ng		97
25) Phenanthrene	16.991	178	26659	0.389	ng		100
26) Anthracene	17.078	178	22911	0.378	ng		100
28) Fluoranthene	19.017	202	30927	0.367	ng		100
30) Pyrene	19.379	202	32942	0.404	ng		100
32) Benzo(a)anthracene	21.130	228	29295	0.383	ng		98
33) Chrysene	21.184	228	29884	0.388	ng		100
34) Bis(2-ethylhexyl)phtha...	21.103	149	19281	0.554	ng		100
36) Indeno(1,2,3-cd)pyrene	25.481	276	36858	0.396	ng		99
37) Benzo(b)fluoranthene	22.677	252	31385	0.370	ng		97
38) Benzo(k)fluoranthene	22.677	252	31385	0.363	ng		97
39) Benzo(a)pyrene	23.227	252	26808	0.376	ng		96
40) Dibenzo(a,h)anthracene	25.501	278	29720	0.405	ng		96
41) Benzo(g,h,i)perylene	26.136	276	31000	0.380	ng		99

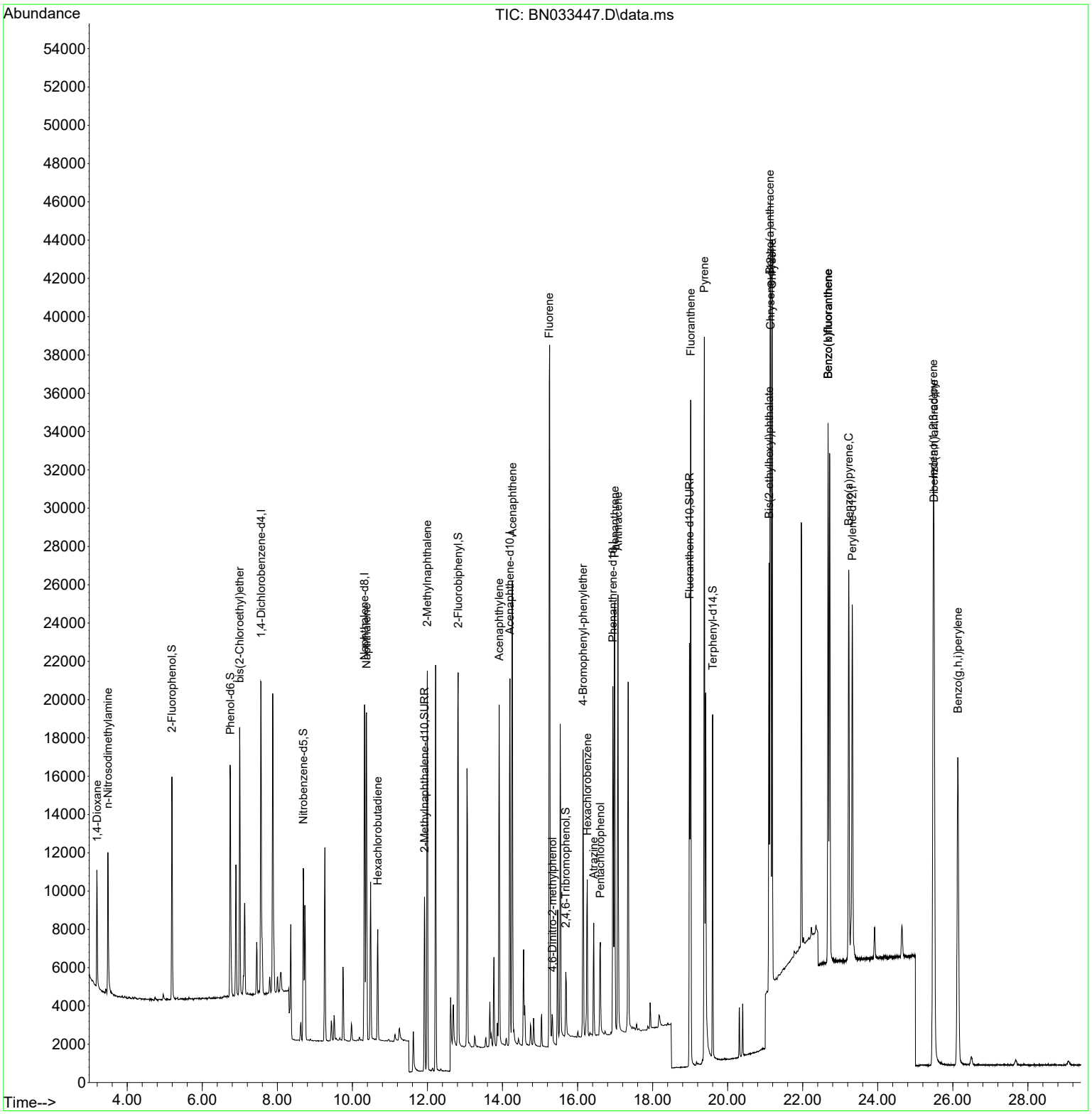
(#) = qualifier out of range (m) = manual integration (+) = signals summed

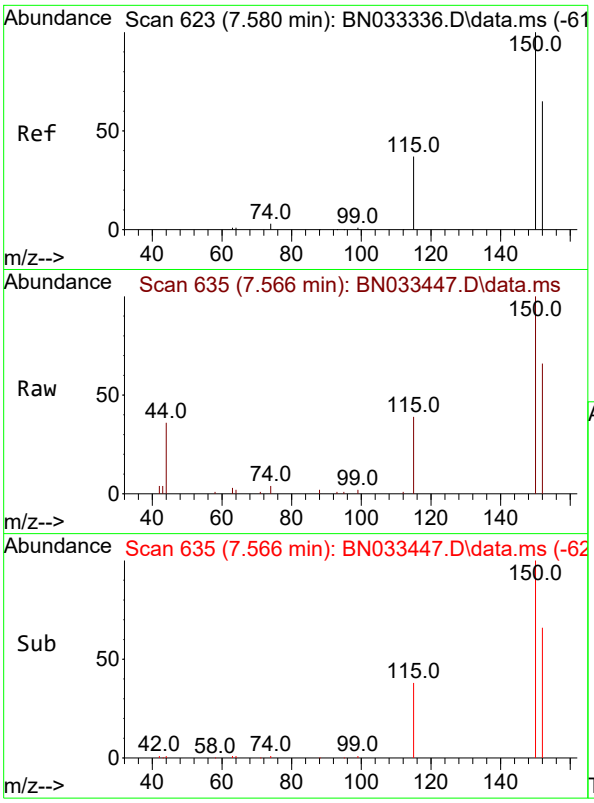
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
Data File : BN033447.D
Acq On : 17 Aug 2024 01:48
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 17 02:19:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration



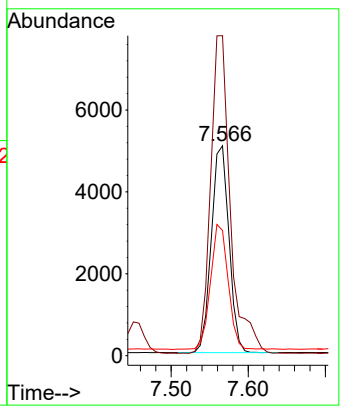


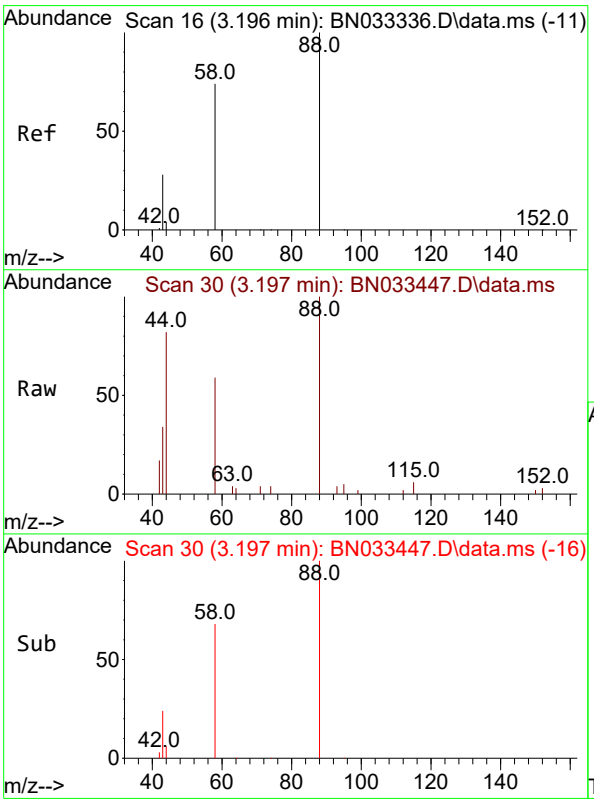
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.566 min Scan# 6
Delta R.T. -0.008 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 8031

Ion	Ratio	Lower	Upper
152	100		
150	152.5	122.3	183.5
115	59.7	48.8	73.2

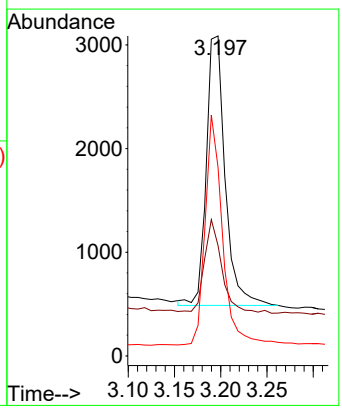


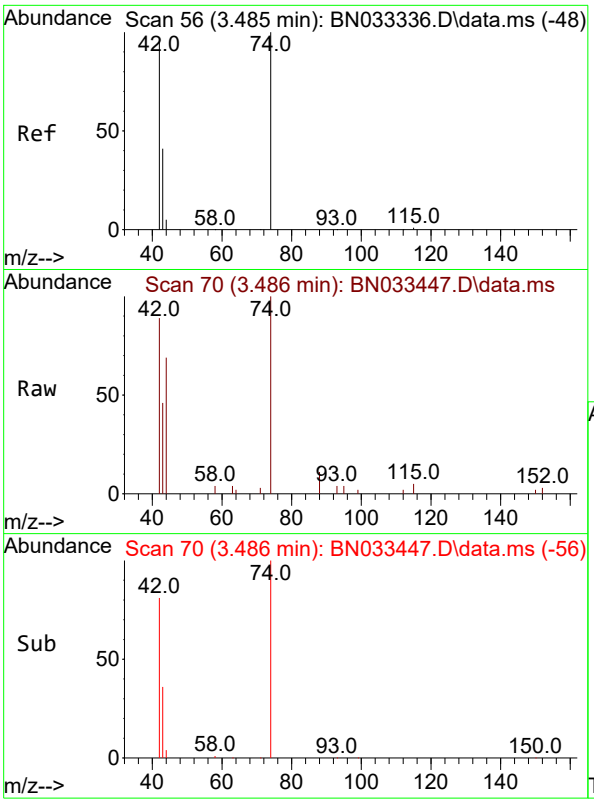


#2
1,4-Dioxane
Concen: 0.412 ng
RT: 3.197 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion: 88 Resp: 3672

Ion	Ratio	Lower	Upper
88	100		
43	32.7	30.6	46.0
58	78.4	64.5	96.7



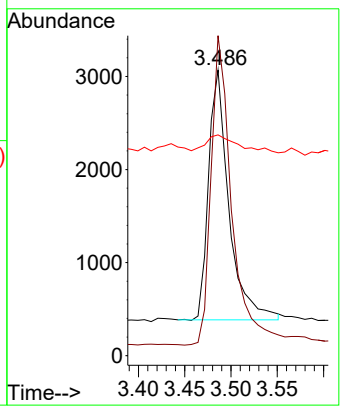


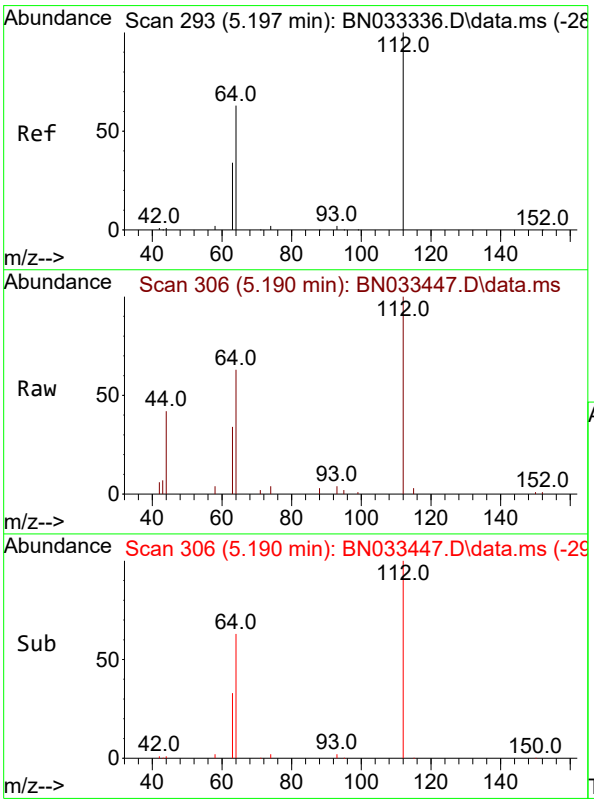
#3
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.486 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 4103

Ion	Ratio	Lower	Upper
42	100		
74	126.1	89.0	133.6
44	11.4	11.0	16.4

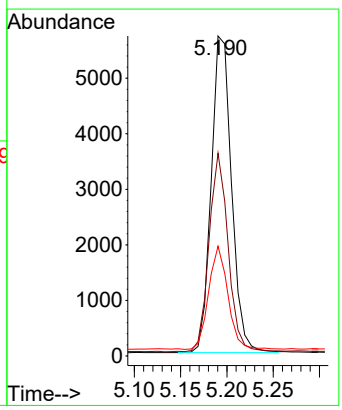


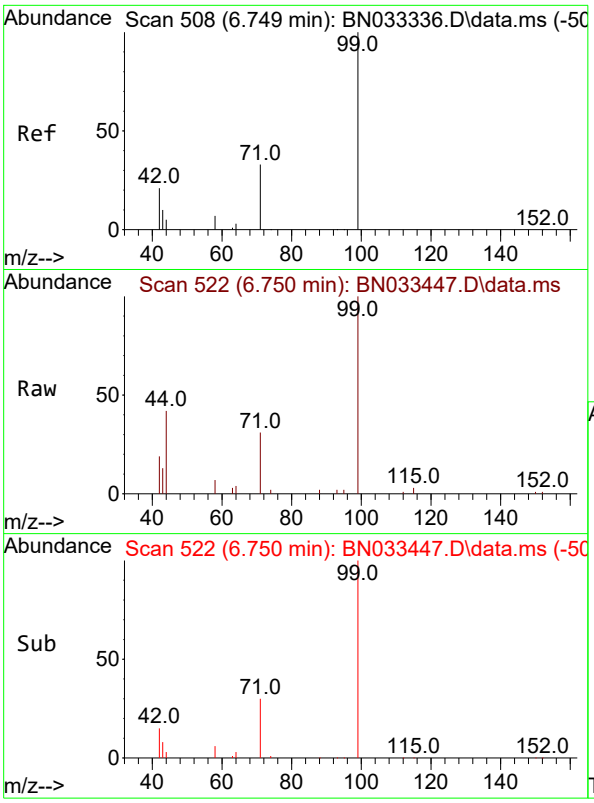


#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.190 min Scan# 306
Delta R.T. -0.007 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:112 Resp: 8709

Ion	Ratio	Lower	Upper
112	100		
64	59.1	48.1	72.1
63	30.8	25.4	38.2



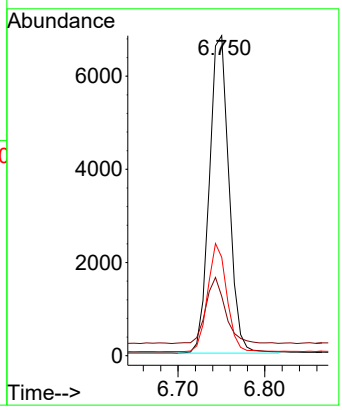


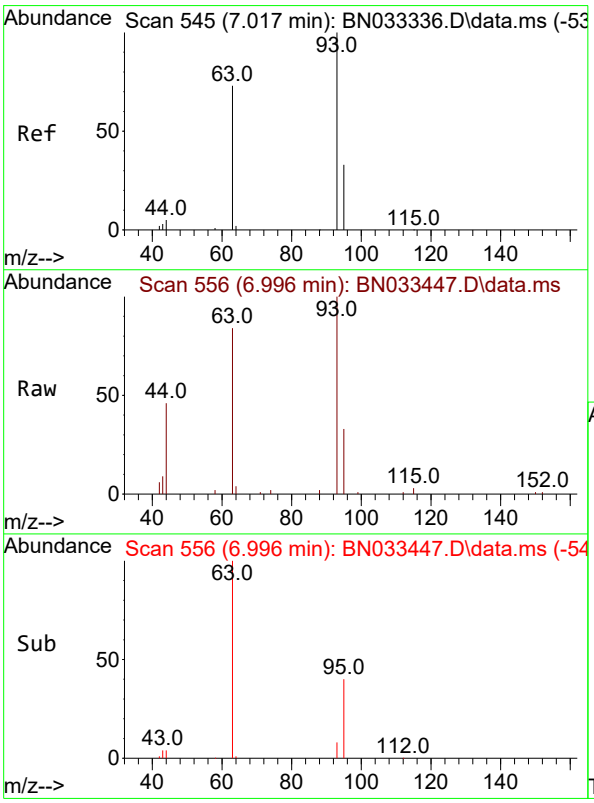
#5
Phenol-d6
Concen: 0.357 ng
RT: 6.750 min Scan# 5
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 10702

Ion	Ratio	Lower	Upper
99	100		
42	21.0	18.5	27.7
71	33.0	26.2	39.2

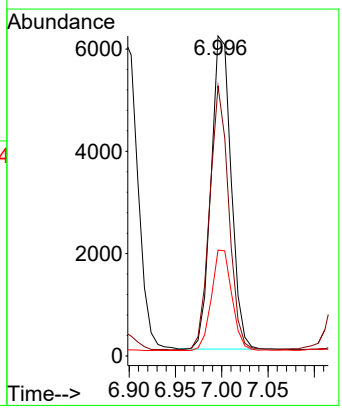


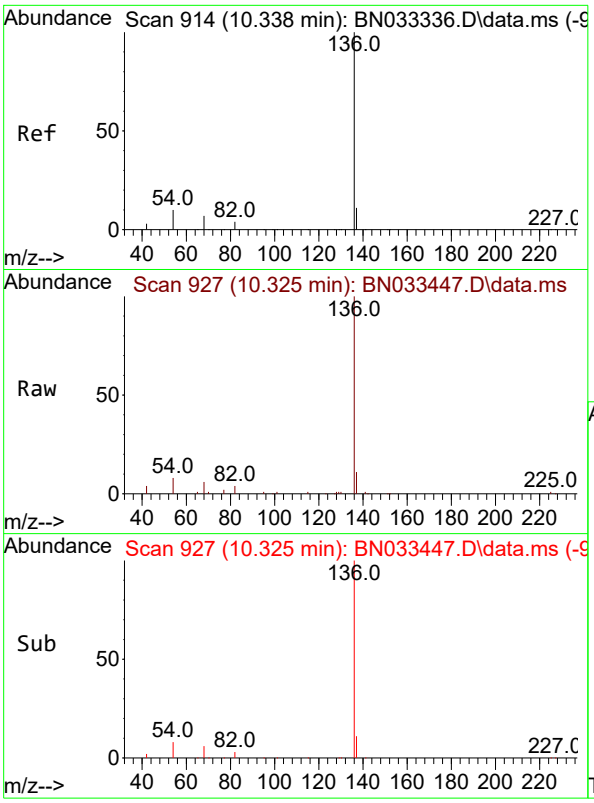


#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.007 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion: 93 Resp: 9240

Ion	Ratio	Lower	Upper
93	100		
63	80.0	65.2	97.8
95	32.8	26.2	39.4



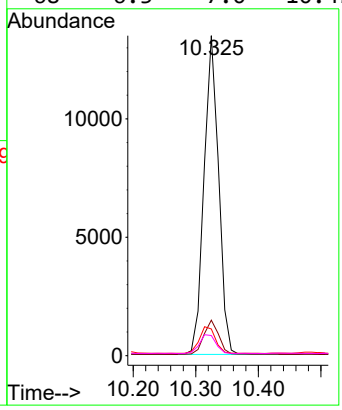


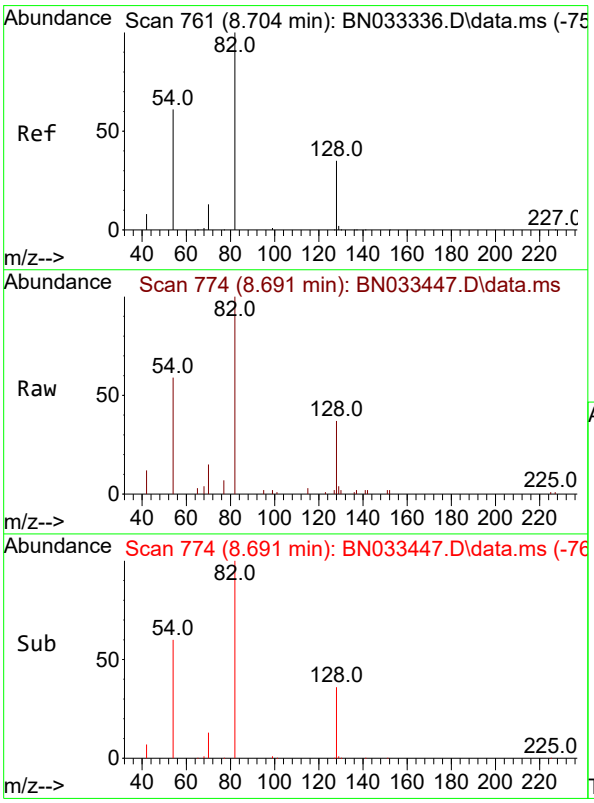
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.325 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 21798

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	8.4	9.4	14.0#
68	6.3	7.0	10.4#

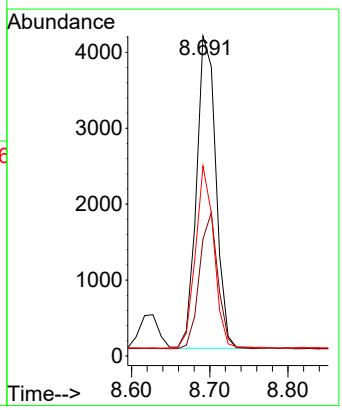


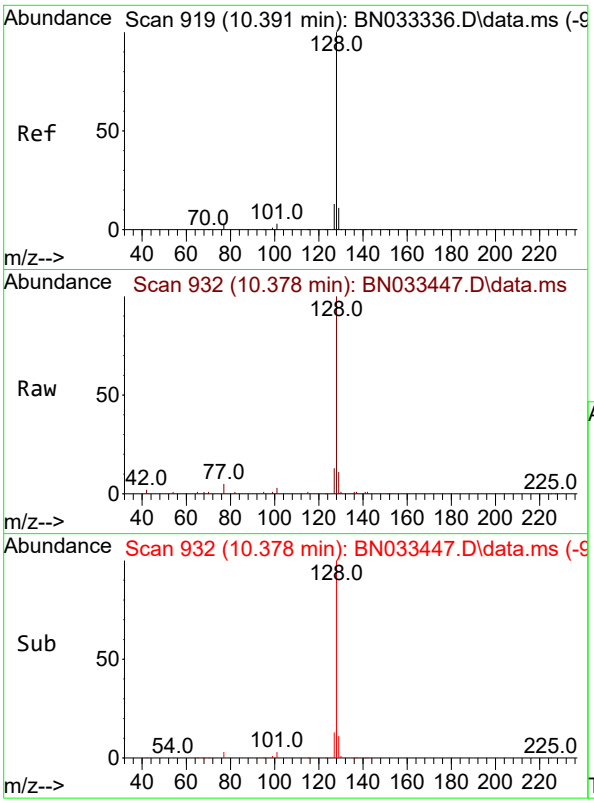


#8
Nitrobenzene-d5
Concen: 0.431 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion: 82 Resp: 7091

Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.0	43.4
54	59.3	50.2	75.4



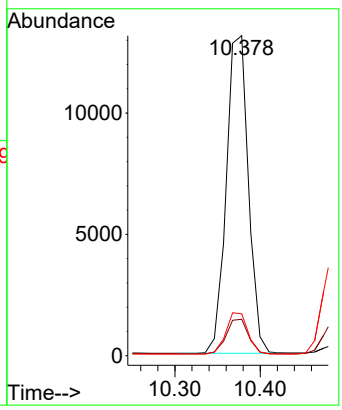


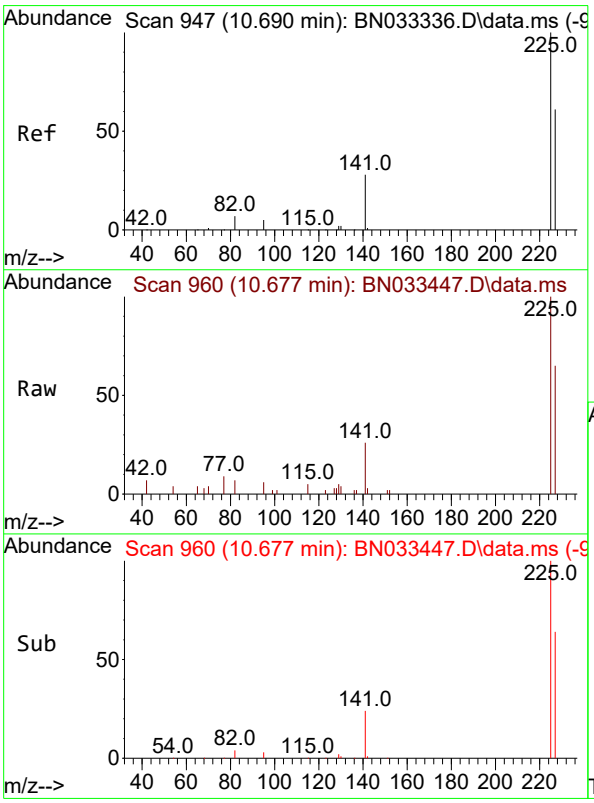
#9
Naphthalene
Concen: 0.391 ng
RT: 10.378 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 23509

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.1	10.6	15.8

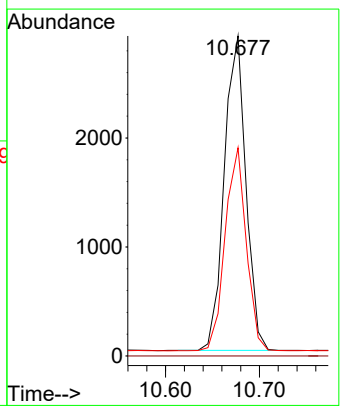


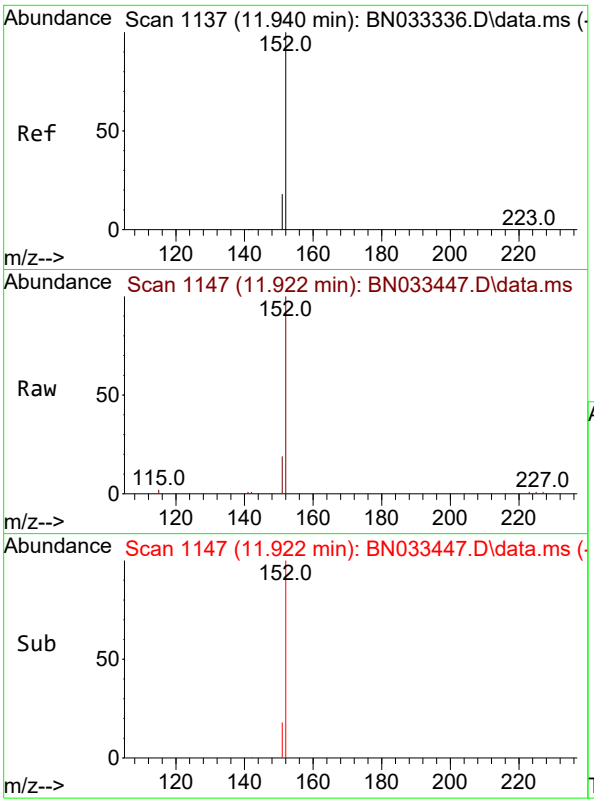


#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.677 min Scan# 960
Delta R.T. -0.011 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:225 Resp: 4616

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.8	76.2



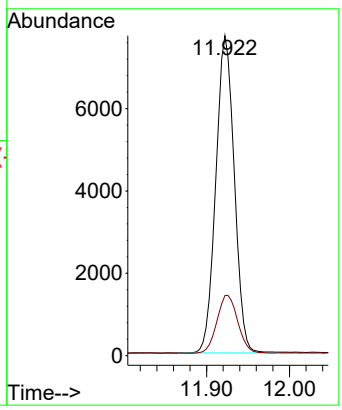


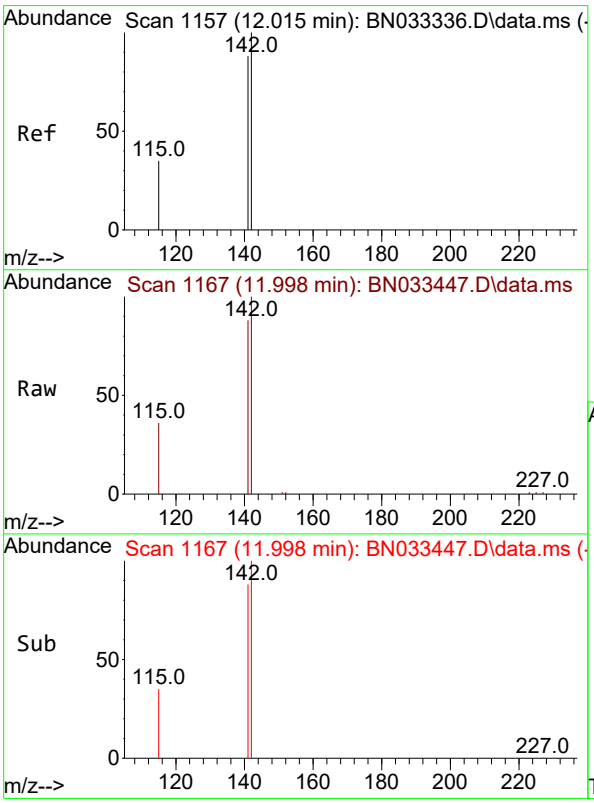
#11
2-Methylnaphthalene-d10
Concen: 0.357 ng
RT: 11.922 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 11964

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.7	25.1

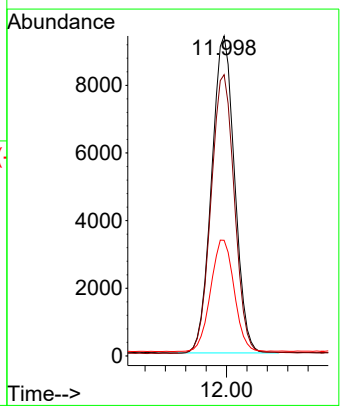


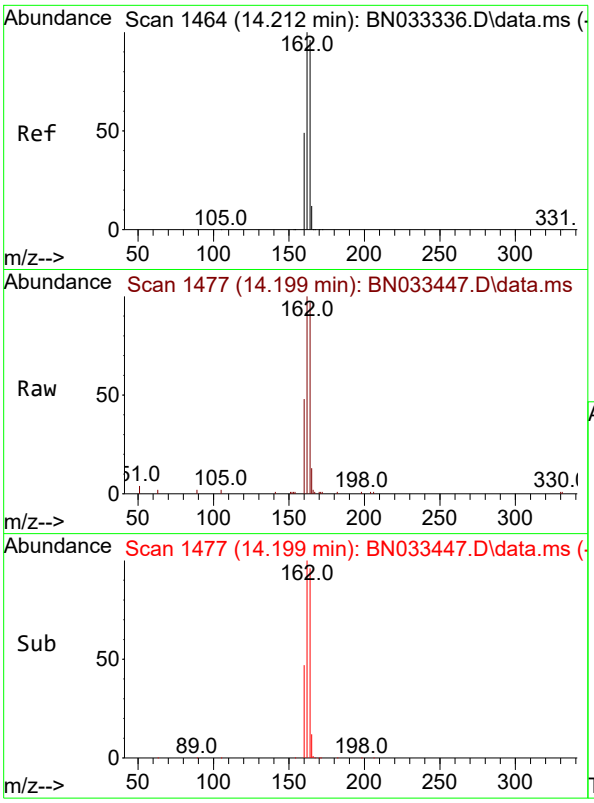


#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 11.998 min Scan# 1167
Delta R.T. -0.008 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:142 Resp: 14692

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.2	105.4
115	36.1	29.3	43.9



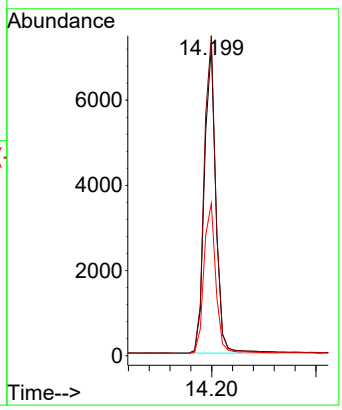


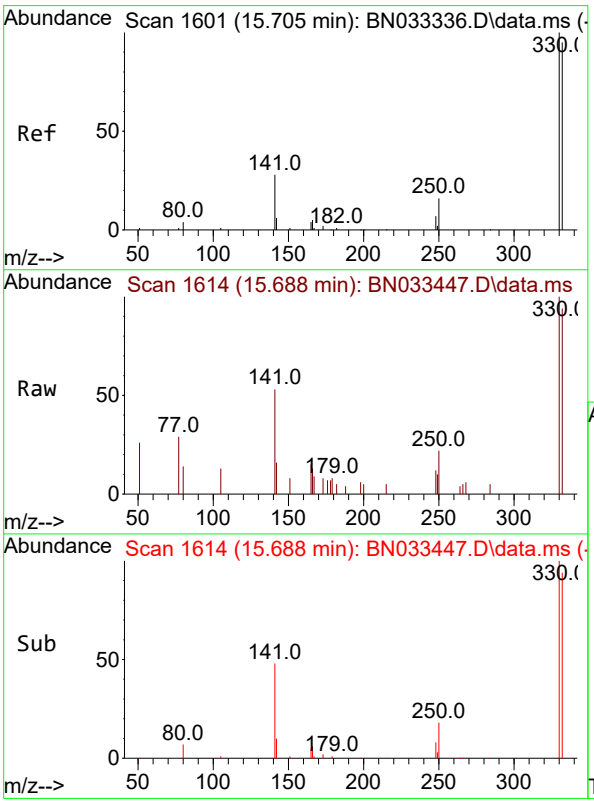
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.199 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 11010

Ion	Ratio	Lower	Upper
164	100		
162	103.5	83.1	124.7
160	49.3	41.1	61.7

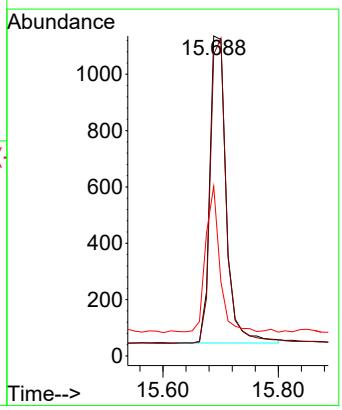


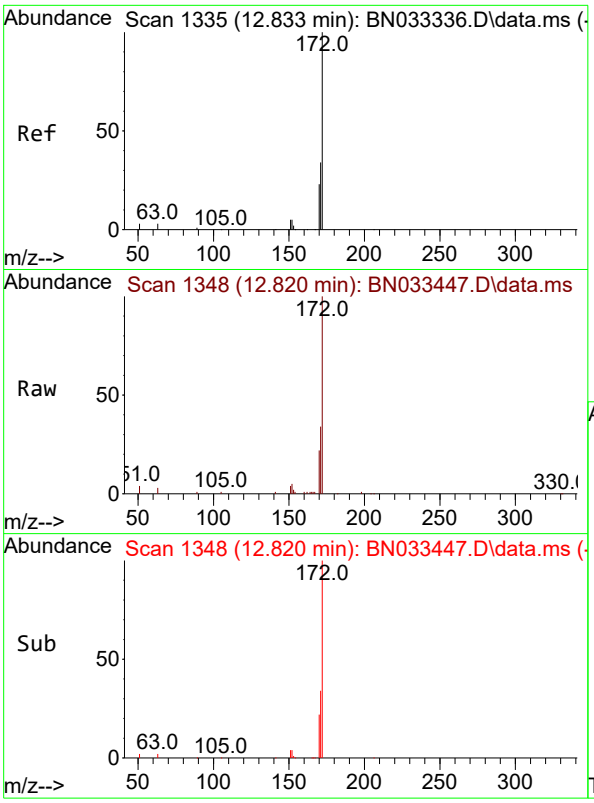


#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 15.688 min Scan# 1614
Delta R.T. -0.013 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:330 Resp: 2149

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	40.5	33.4	50.0



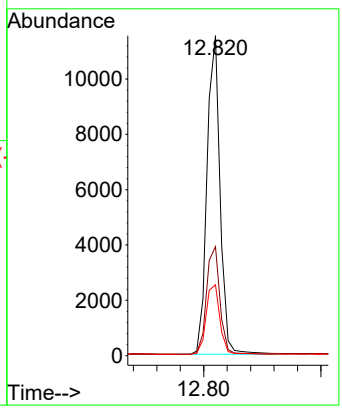


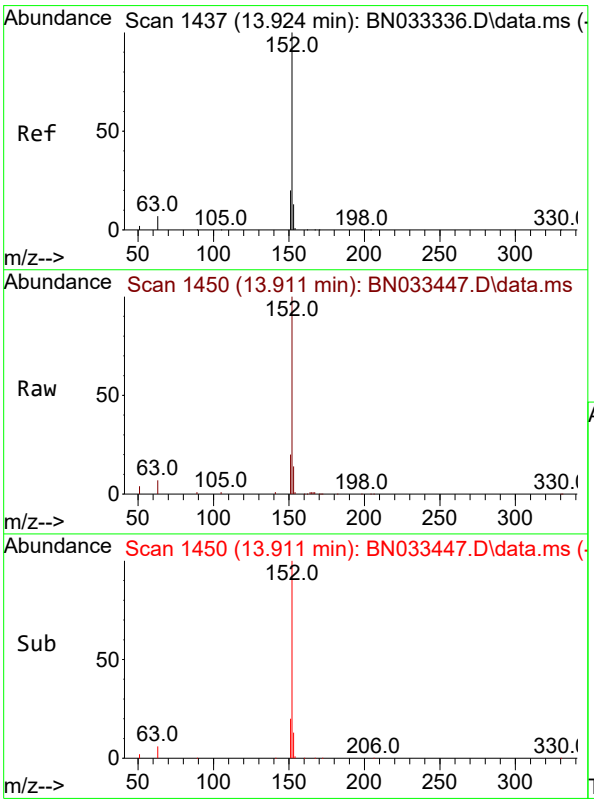
#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 12.820 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 17872

Ion	Ratio	Lower	Upper
172	100		
171	34.1	27.8	41.8
170	22.2	18.7	28.1

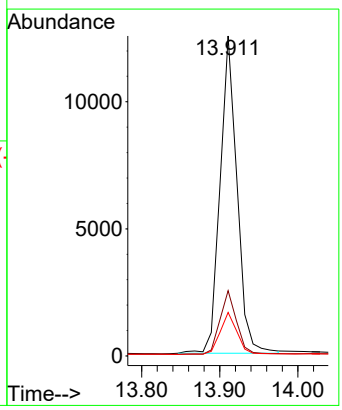


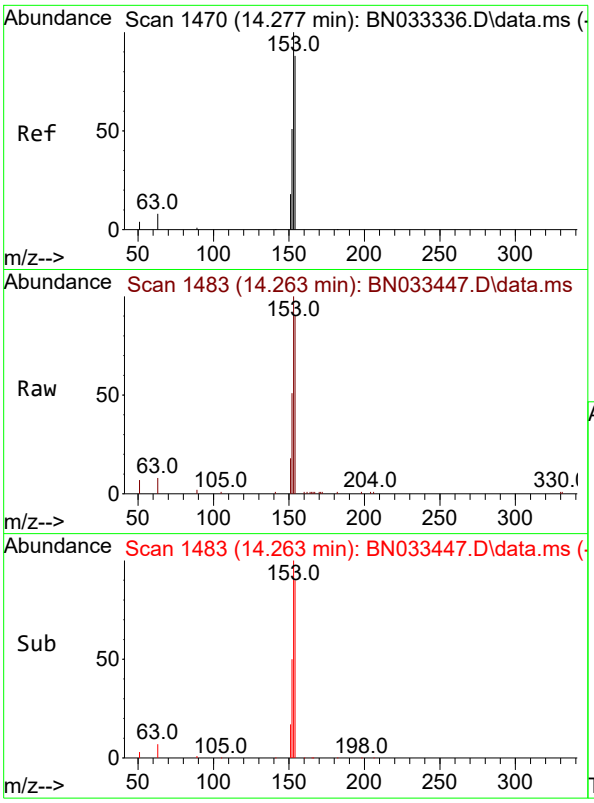


#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:152 Resp: 18784

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.3	10.4	15.6



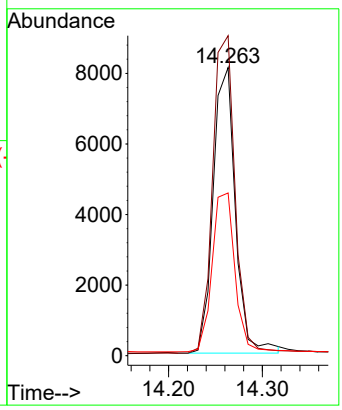


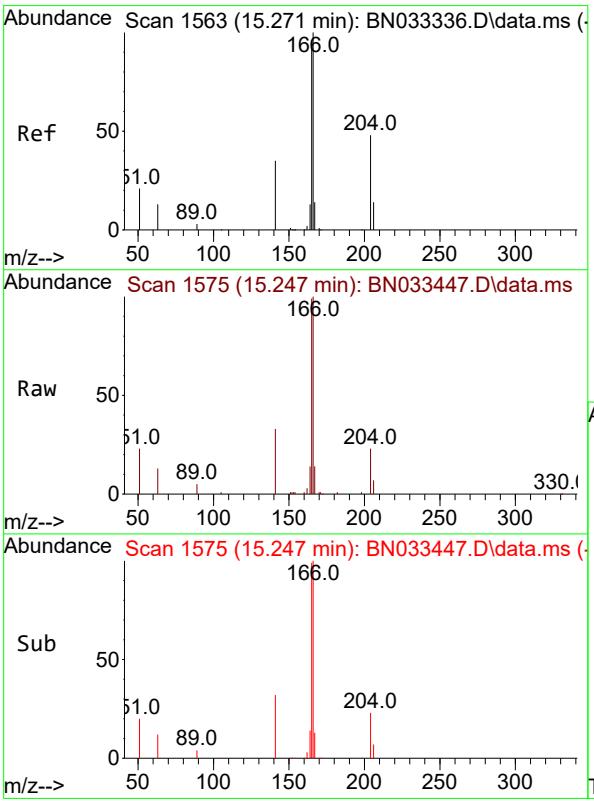
#17
Acenaphthene
Concen: 0.378 ng
RT: 14.263 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 13346

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.7	134.5
152	56.9	47.2	70.8

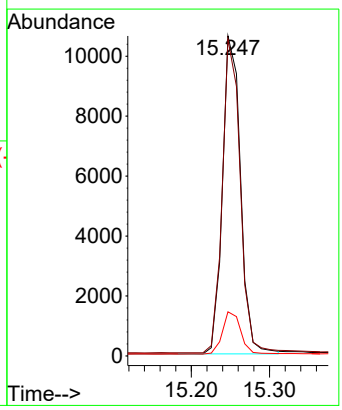


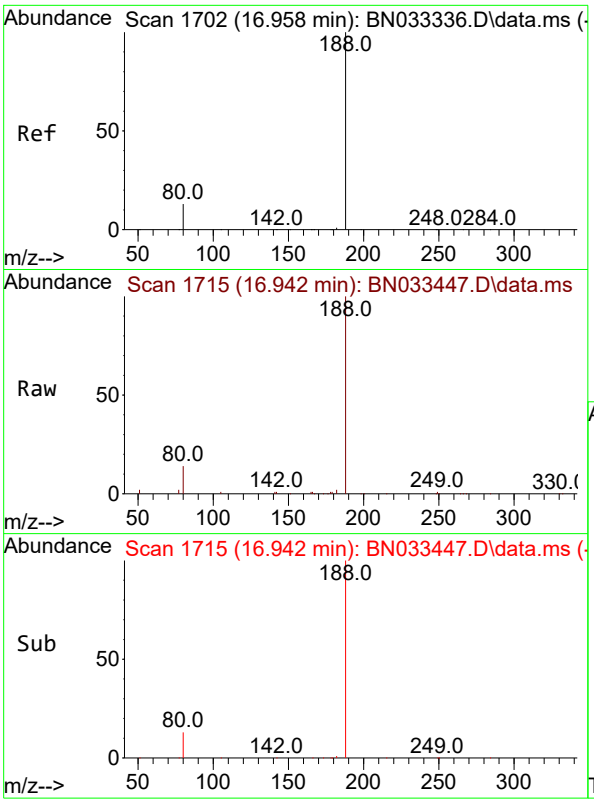


#18
Fluorene
Concen: 0.365 ng
RT: 15.247 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:166 Resp: 16966

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.0	117.0
167	13.4	10.7	16.1



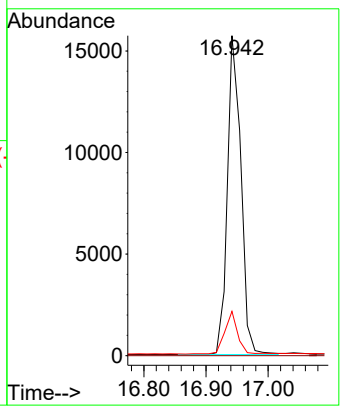


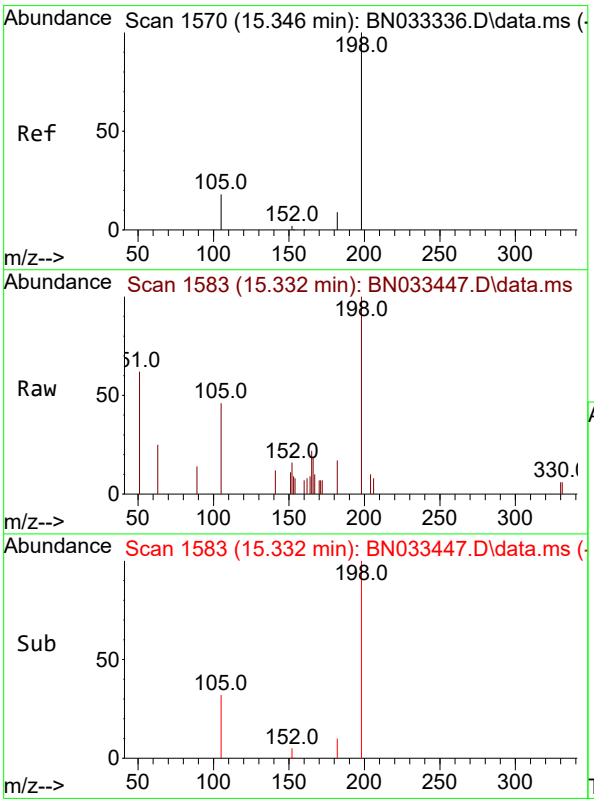
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 23709

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.8	10.7	16.1

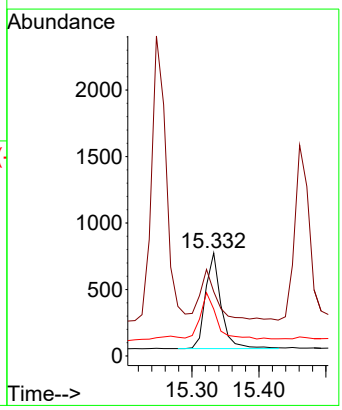


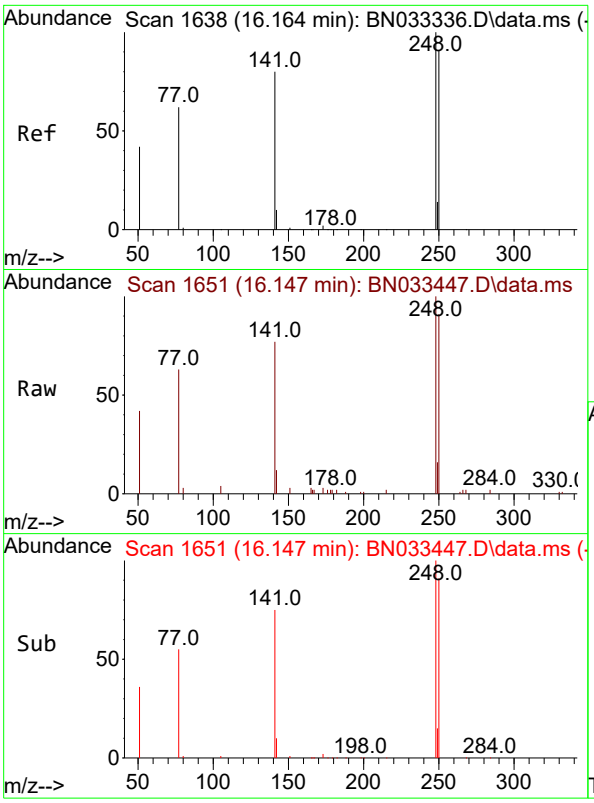


#20
4,6-Dinitro-2-methylphenol
Concen: 0.406 ng
RT: 15.332 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:198 Resp: 1168

Ion	Ratio	Lower	Upper
198	100		
51	62.5	62.8	94.2#
105	45.5	34.1	51.1



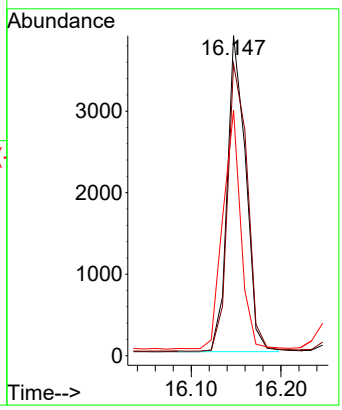


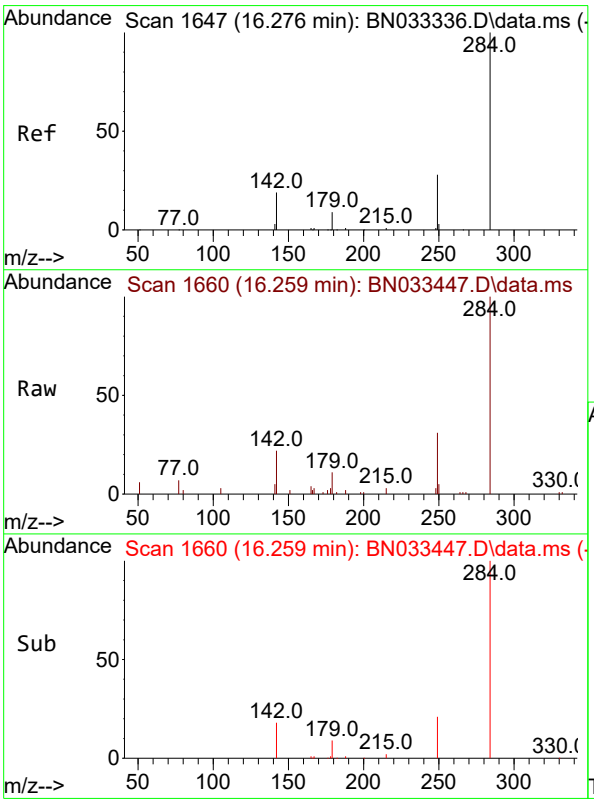
#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.147 min Scan# 1(
Delta R.T. -0.013 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 5538

Ion	Ratio	Lower	Upper
248	100		
250	91.2	73.0	109.4
141	76.7	64.6	96.8

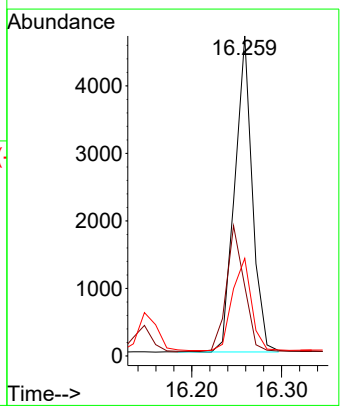


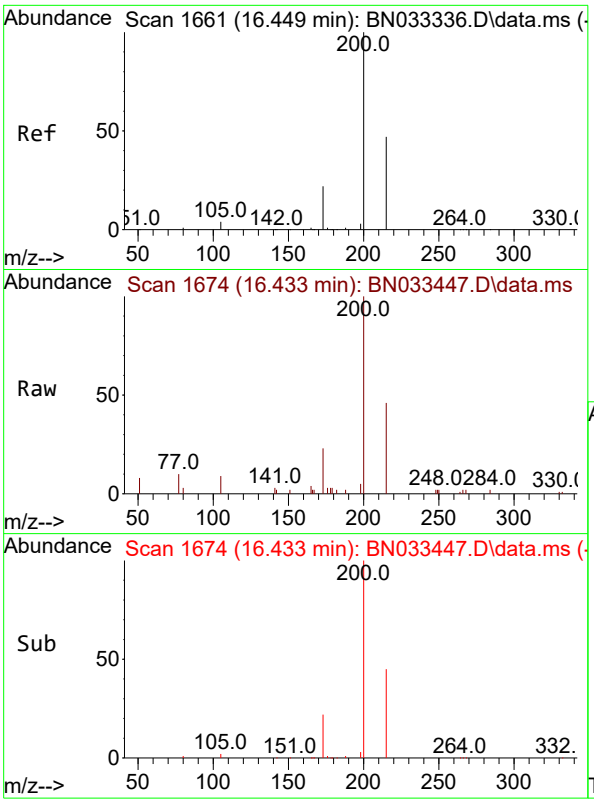


#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:284 Resp: 6334

Ion	Ratio	Lower	Upper
284	100		
142	40.8	32.2	48.4
249	31.9	25.3	37.9



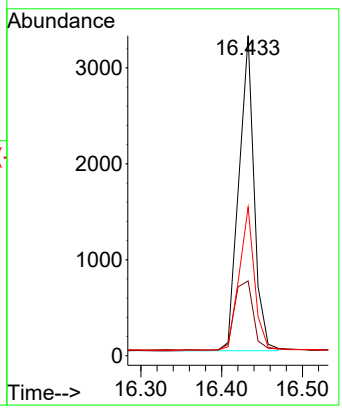


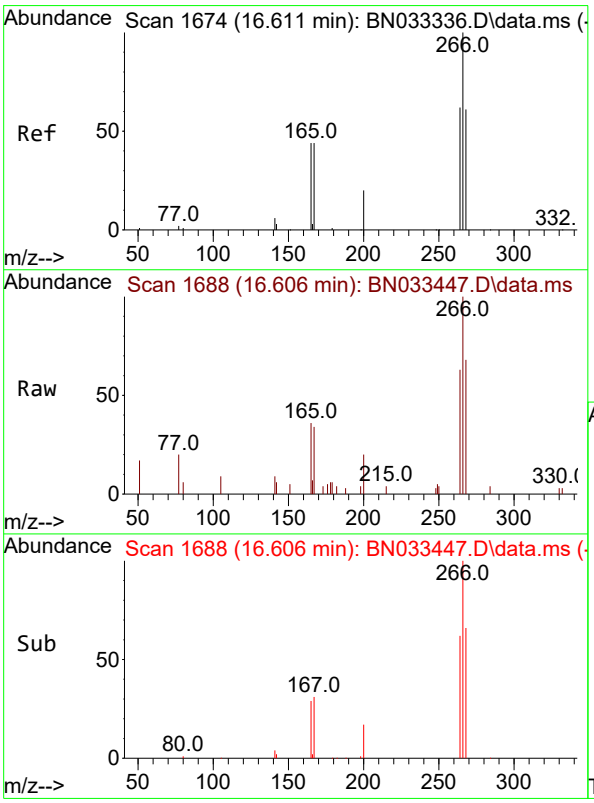
#23
Atrazine
Concen: 0.383 ng
RT: 16.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 4315

Ion	Ratio	Lower	Upper
200	100		
173	23.4	18.7	28.1
215	46.4	38.6	58.0

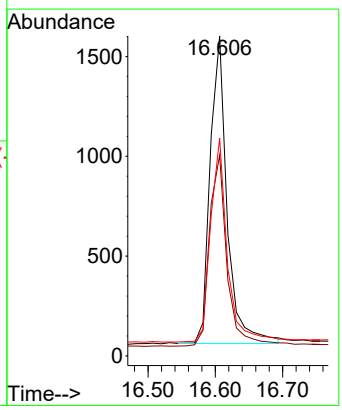


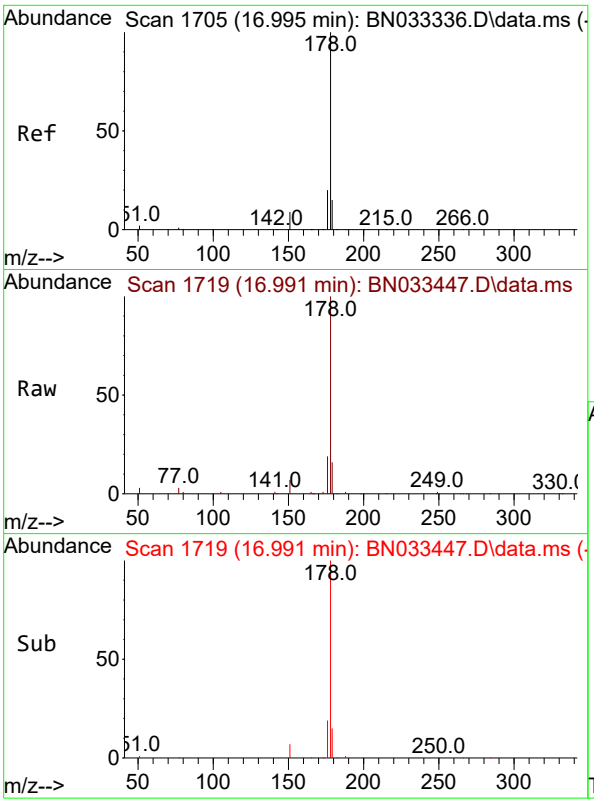


#24
Pentachlorophenol
Concen: 0.421 ng
RT: 16.606 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:266 Resp: 2706

Ion	Ratio	Lower	Upper
266	100		
264	64.2	49.2	73.8
268	65.2	51.2	76.8



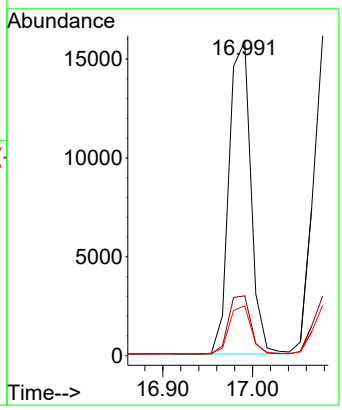


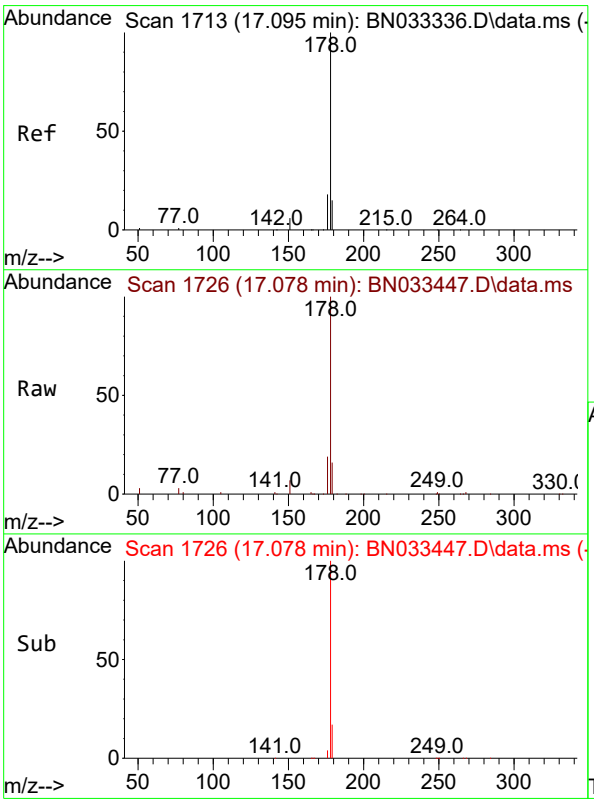
#25
Phenanthrene
Concen: 0.389 ng
RT: 16.991 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 26659

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

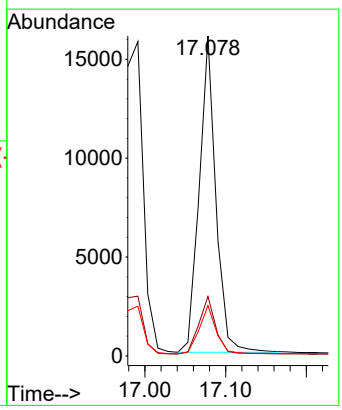


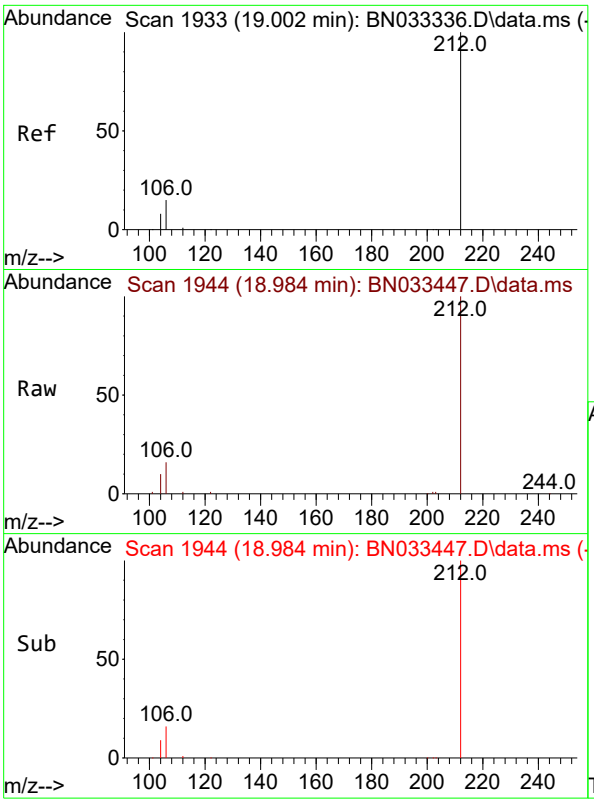


#26
Anthracene
Concen: 0.378 ng
RT: 17.078 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:178 Resp: 22911

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.5	12.2	18.2



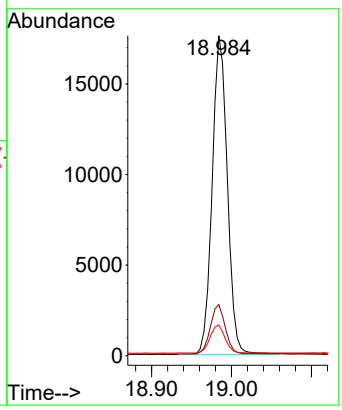


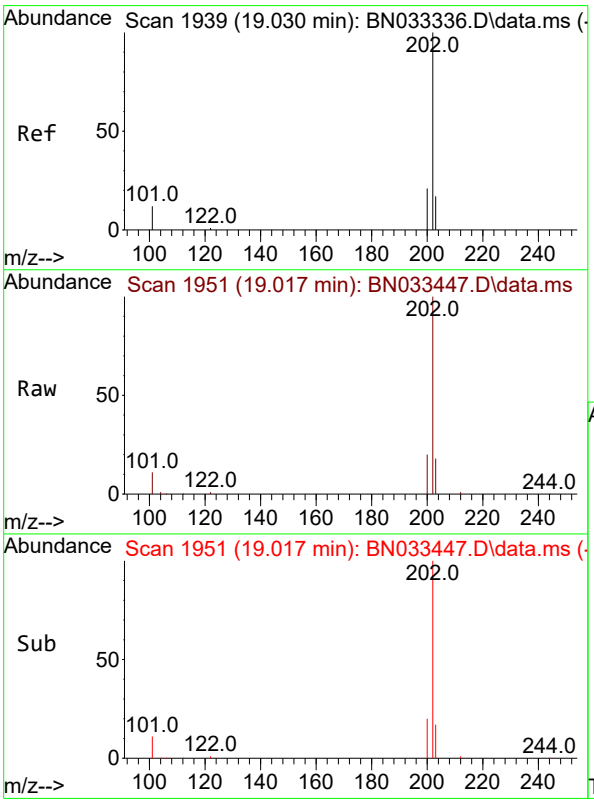
#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 18.984 min Scan# 1
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 23185

Ion	Ratio	Lower	Upper
212	100		
106	15.3	12.8	19.2
104	8.6	7.1	10.7

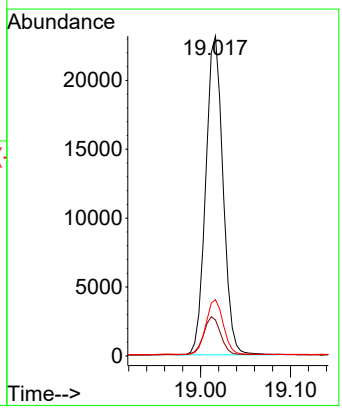


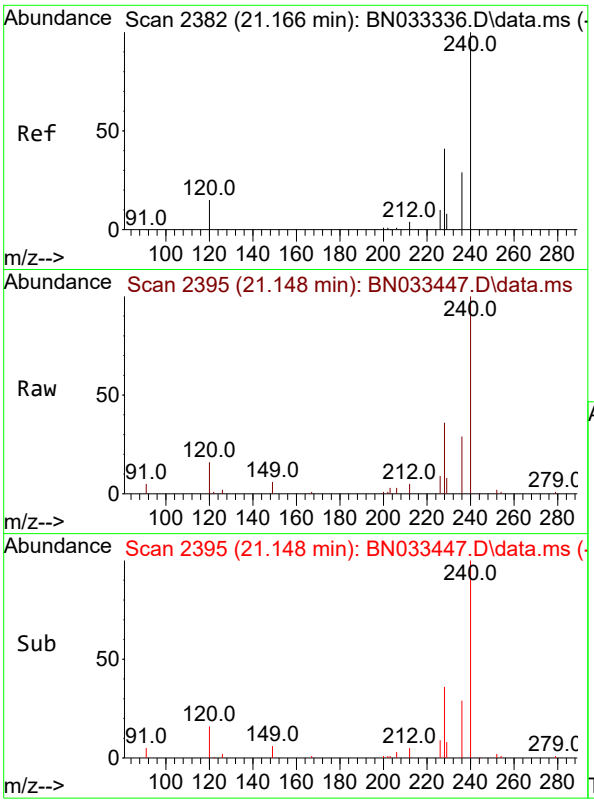


#28
Fluoranthene
Concen: 0.367 ng
RT: 19.017 min Scan# 1951
Delta R.T. -0.005 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:202 Resp: 30927

Ion	Ratio	Lower	Upper
202	100		
101	12.3	9.8	14.6
203	17.3	13.8	20.6



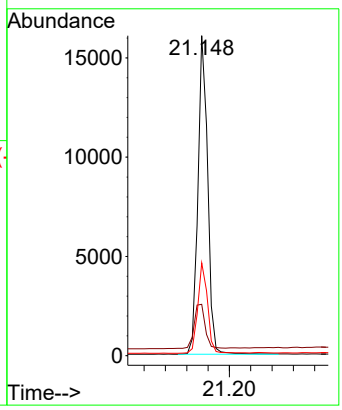


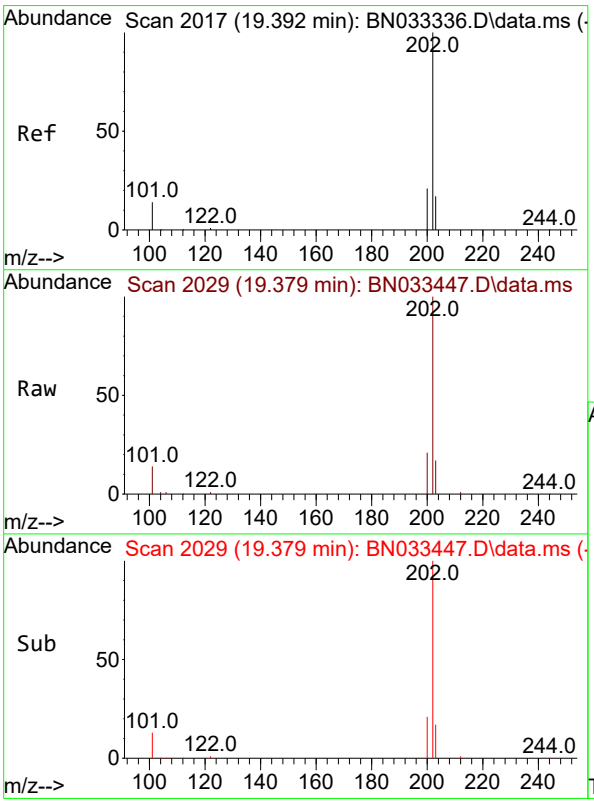
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.148 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 20481

Ion	Ratio	Lower	Upper
240	100		
120	16.0	13.0	19.6
236	29.0	23.2	34.8

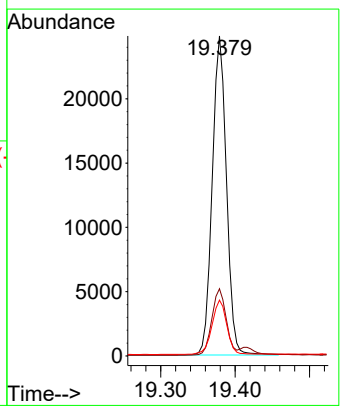


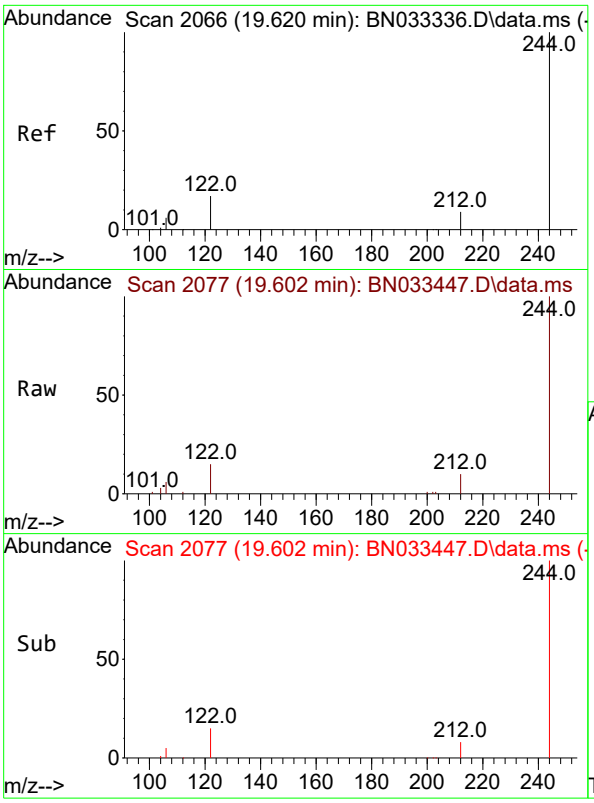


#30
Pyrene
Concen: 0.404 ng
RT: 19.379 min Scan# 2029
Delta R.T. -0.005 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:202 Resp: 32942

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.8	14.2	21.4



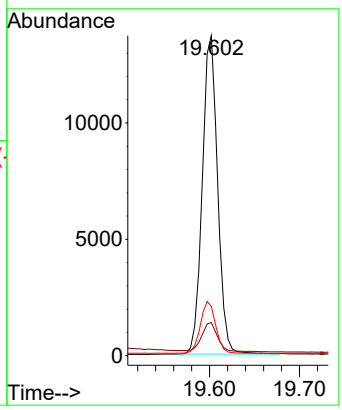


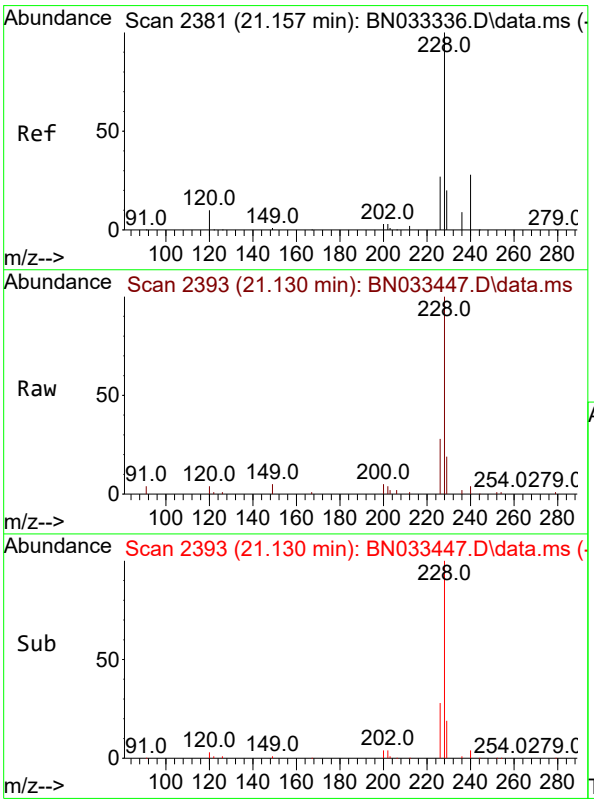
#31
Terphenyl-d14
Concen: 0.420 ng
RT: 19.602 min Scan# 2
Delta R.T. -0.005 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 16251

Ion	Ratio	Lower	Upper
244	100		
212	10.4	7.7	11.5
122	15.4	14.0	21.0

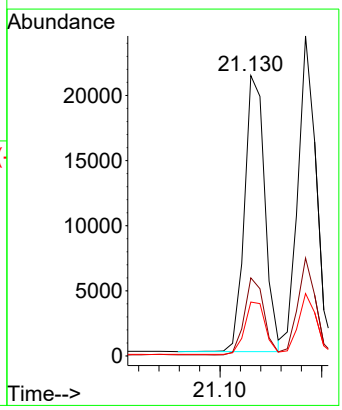


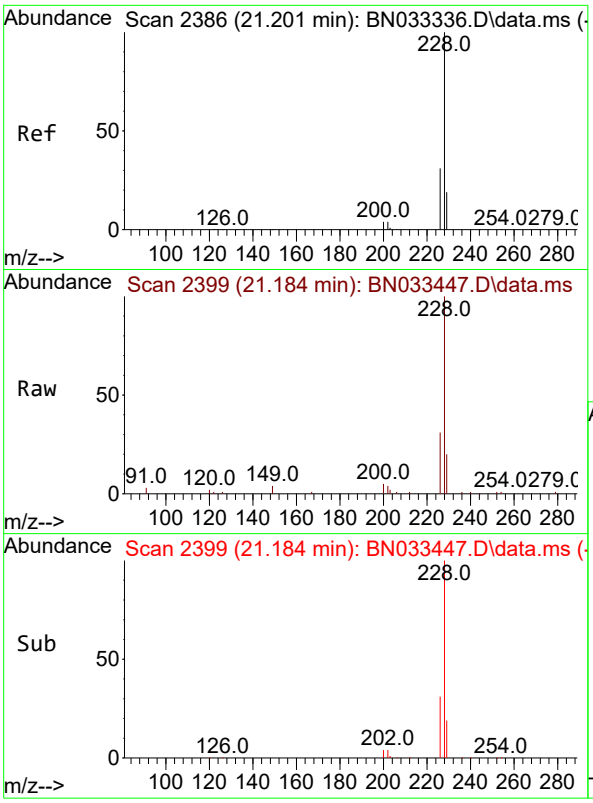


#32
Benzo(a)anthracene
Concen: 0.383 ng
RT: 21.130 min Scan# 2393
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:228 Resp: 29295

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.6	32.4
229	19.2	15.9	23.9



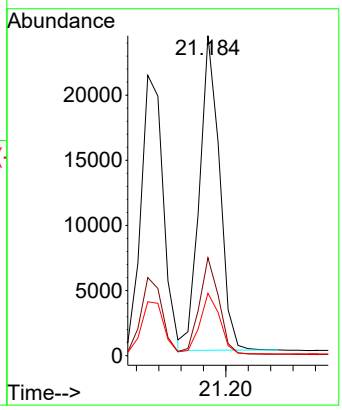


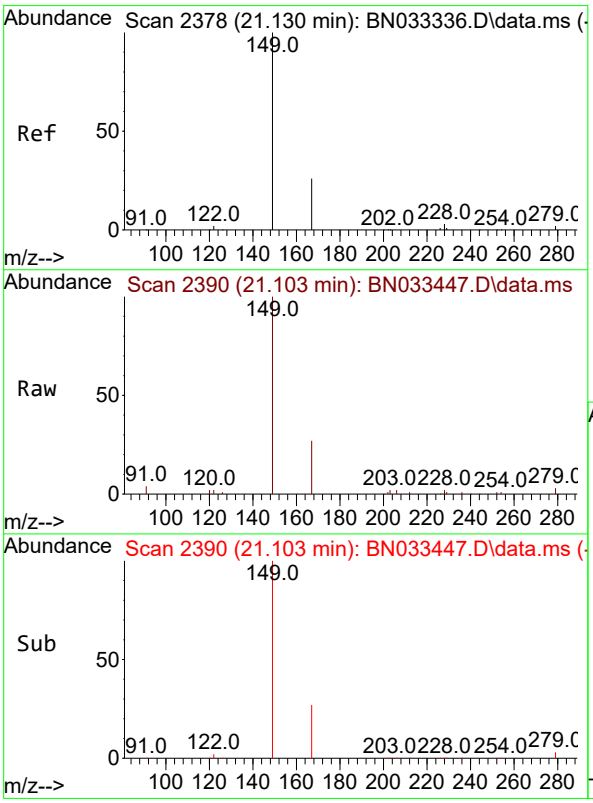
#33
Chrysene
Concen: 0.388 ng
RT: 21.184 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 29884

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.7	37.1
229	19.5	15.4	23.2

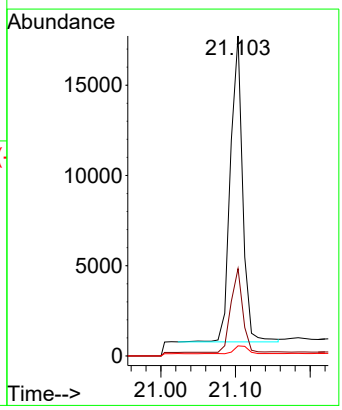


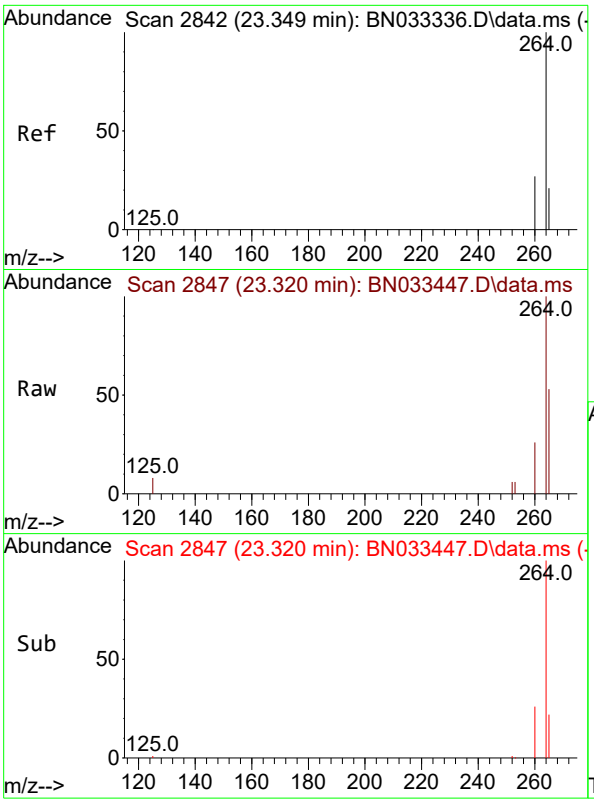


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.554 ng
RT: 21.103 min Scan# 2390
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:149 Resp: 19281

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.9	31.3
279	2.9	2.2	3.4



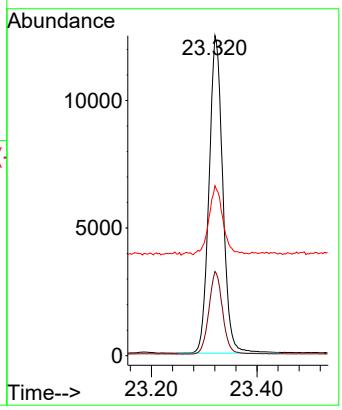


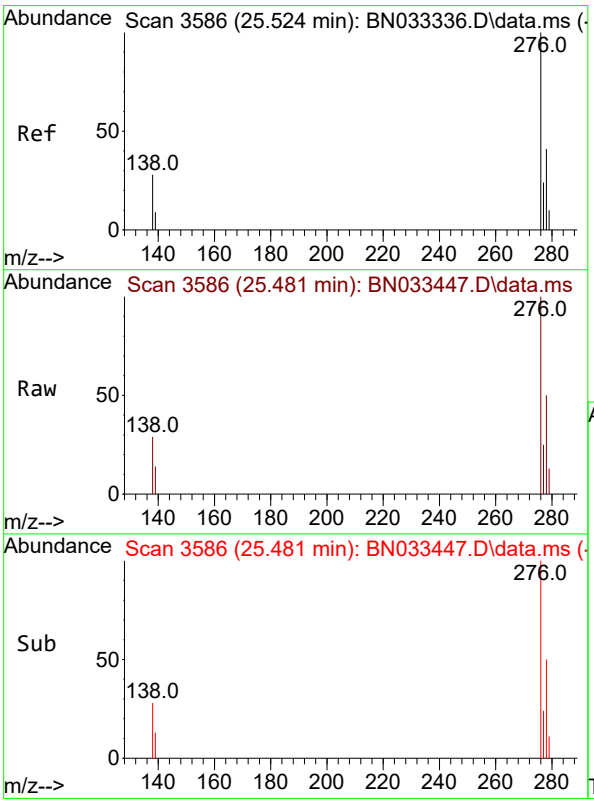
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.320 min Scan# 2
Delta R.T. -0.012 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 22515

Ion	Ratio	Lower	Upper
264	100		
260	26.3	21.6	32.4
265	53.1	29.3	43.9#

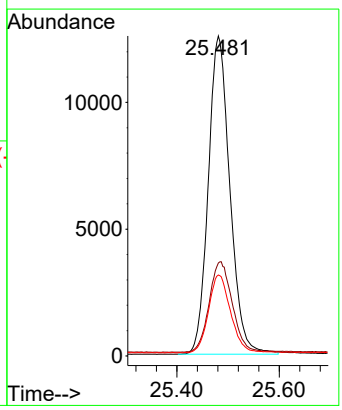


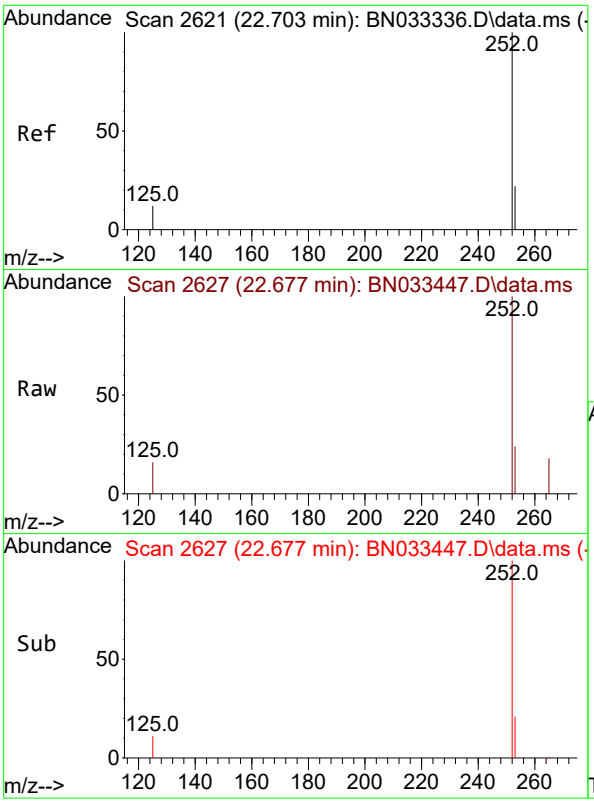


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 25.481 min Scan# 3586
Delta R.T. -0.018 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:276 Resp: 36858

Ion	Ratio	Lower	Upper
276	100		
138	30.3	24.9	37.3
277	24.9	19.8	29.6



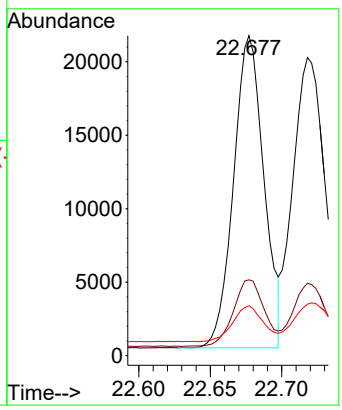


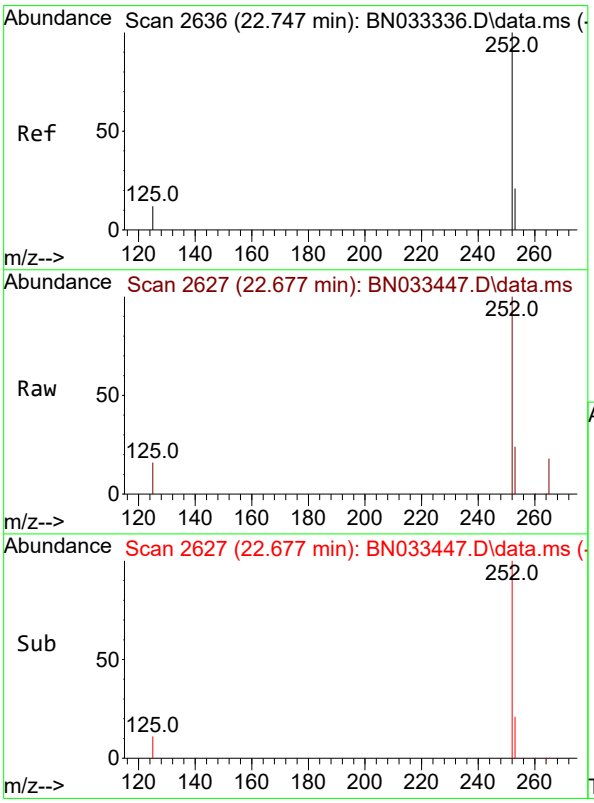
#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 22.677 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 31385

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.2
125	15.6	11.3	16.9

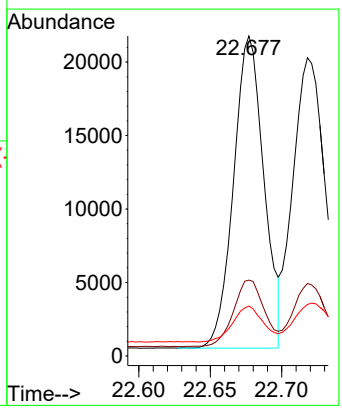


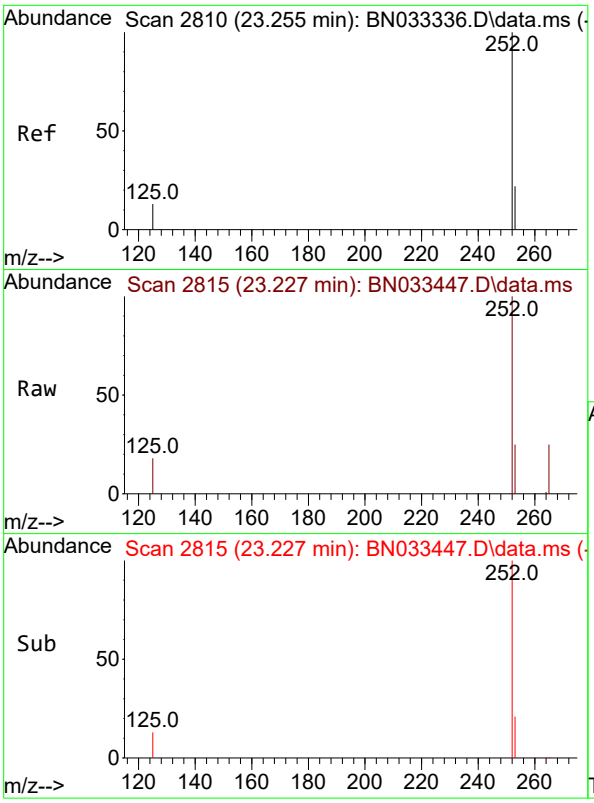


#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 22.677 min Scan# 2627
Delta R.T. -0.053 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:252 Resp: 31385

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.9	26.9
125	15.6	11.3	16.9



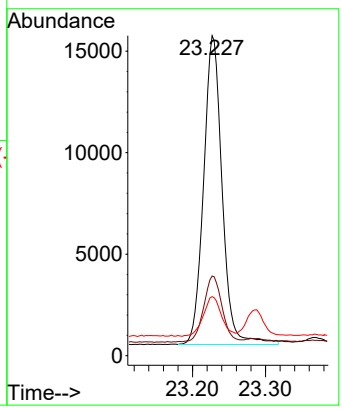


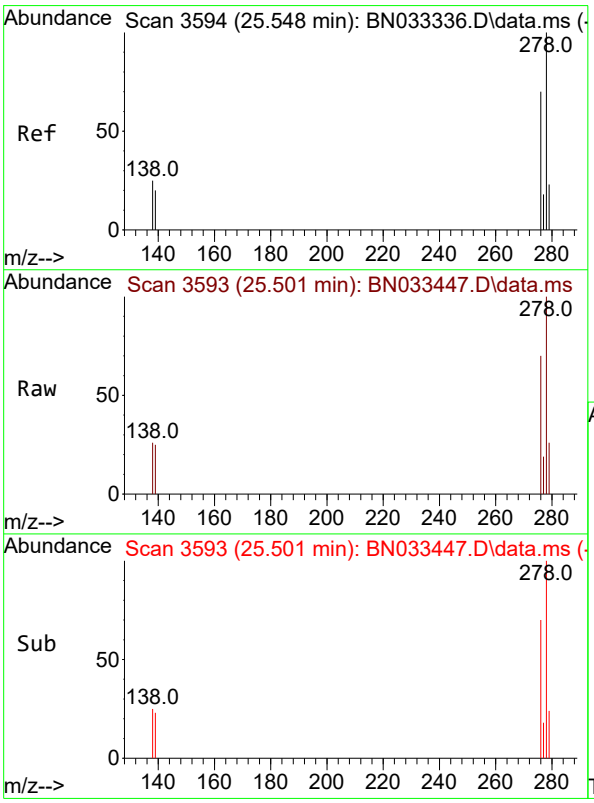
#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.227 min Scan# 2
Delta R.T. -0.012 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 26808

Ion	Ratio	Lower	Upper
252	100		
253	24.9	18.6	28.0
125	18.4	12.6	19.0

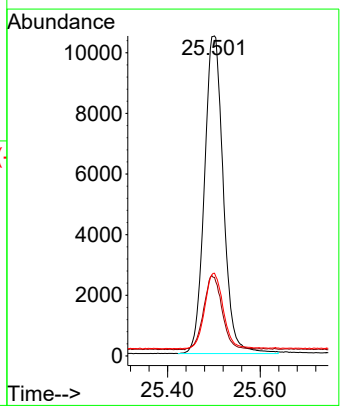


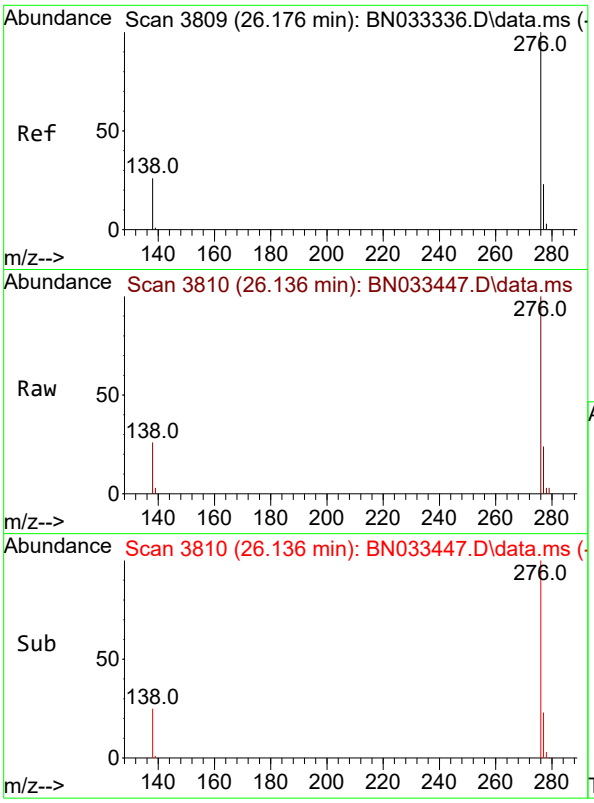


#40
Dibenzo(a,h)anthracene
Concen: 0.405 ng
RT: 25.501 min Scan# 3593
Delta R.T. -0.015 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Tgt Ion:278 Resp: 29720

Ion	Ratio	Lower	Upper
278	100		
139	24.6	17.0	25.6
279	25.8	20.0	30.0





#41
Benzo(g,h,i)perylene
Concen: 0.380 ng
RT: 26.136 min Scan# 3
Delta R.T. -0.015 min
Lab File: BN033447.D
Acq: 17 Aug 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 31000

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.2
138	26.1	21.6	32.4