Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
Data File : BN034592.D
Acq On : 15 Oct 2024 17:13
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Oct 16 00:01:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 23:53:04 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.669	152	5349	0.400	ng		0.00
7) Naphthalene-d8	10.447	136	15562	0.400	ng	#	0.00
13) Acenaphthene-d10	14.297	164	8326	0.400	ng		0.00
19) Phenanthrene-d10	17.044	188	17865	0.400	ng		0.00
29) Chrysene-d12	21.232	240	15945	0.400	ng		0.00
35) Perylene-d12	23.446	264	18665	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.278	112	1904	0.129	ng		0.00
5) Phenol-d6	6.831	99	2519	0.126	ng		0.00
8) Nitrobenzene-d5	8.803	82	1271	0.108	ng		0.00
11) 2-Methylnaphthalene-d10	12.041	152	2358	0.098	ng		0.00
14) 2,4,6-Tribromophenol	15.791	330	419	0.098	ng		0.00
15) 2-Fluorobiphenyl	12.929	172	3118	0.091	ng		0.00
27) Fluoranthene-d10	19.076	212	4788	0.100	ng		0.00
31) Terphenyl-d14	19.689	244	3240	0.108	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.249	88	711	0.120	ng		90
3) n-Nitrosodimethylamine	3.545	42	711	0.093	ng	#	88
6) bis(2-Chloroethyl)ether	7.106	93	1691	0.105	ng		97
9) Naphthalene	10.490	128	4292	0.100	ng	#	74
10) Hexachlorobutadiene	10.799	225	740	0.090	ng	#	98
12) 2-Methylnaphthalene	12.113	142	2751	0.095	ng	#	87
16) Acenaphthylene	14.019	152	4069	0.105	ng		99
17) Acenaphthene	14.361	154	2542	0.095	ng		98
18) Fluorene	15.355	166	3209	0.091	ng		99
20) 4,6-Dinitro-2-methylph...	15.420	198	133	0.061	ng	#	1
21) 4-Bromophenyl-phenylether	16.250	248	976	0.091	ng	#	87
22) Hexachlorobenzene	16.349	284	1116	0.093	ng		96
23) Atrazine	16.523	200	965	0.114	ng	#	88
24) Pentachlorophenol	16.697	266	562	0.116	ng		91
25) Phenanthrene	17.081	178	4921	0.095	ng		100
26) Anthracene	17.181	178	4754	0.104	ng		98
28) Fluoranthene	19.108	202	5926	0.093	ng		99
30) Pyrene	19.471	202	6220	0.098	ng		99
32) Benzo(a)anthracene	21.214	228	5886	0.099	ng		97
33) Chrysene	21.268	228	5628	0.094	ng		96
34) Bis(2-ethylhexyl)phtha...	21.196	149	4924	0.182	ng	#	98
36) Indeno(1,2,3-cd)pyrene	25.668	276	7082	0.092	ng		93
37) Benzo(b)fluoranthene	22.785	252	6414	0.091	ng	#	76
38) Benzo(k)fluoranthene	22.829	252	6049	0.084	ng	#	73
39) Benzo(a)pyrene	23.350	252	5706	0.096	ng	#	54
40) Dibenzo(a,h)anthracene	25.692	278	5706	0.094	ng	#	70
41) Benzo(g,h,i)perylene	26.338	276	6015	0.089	ng	#	73

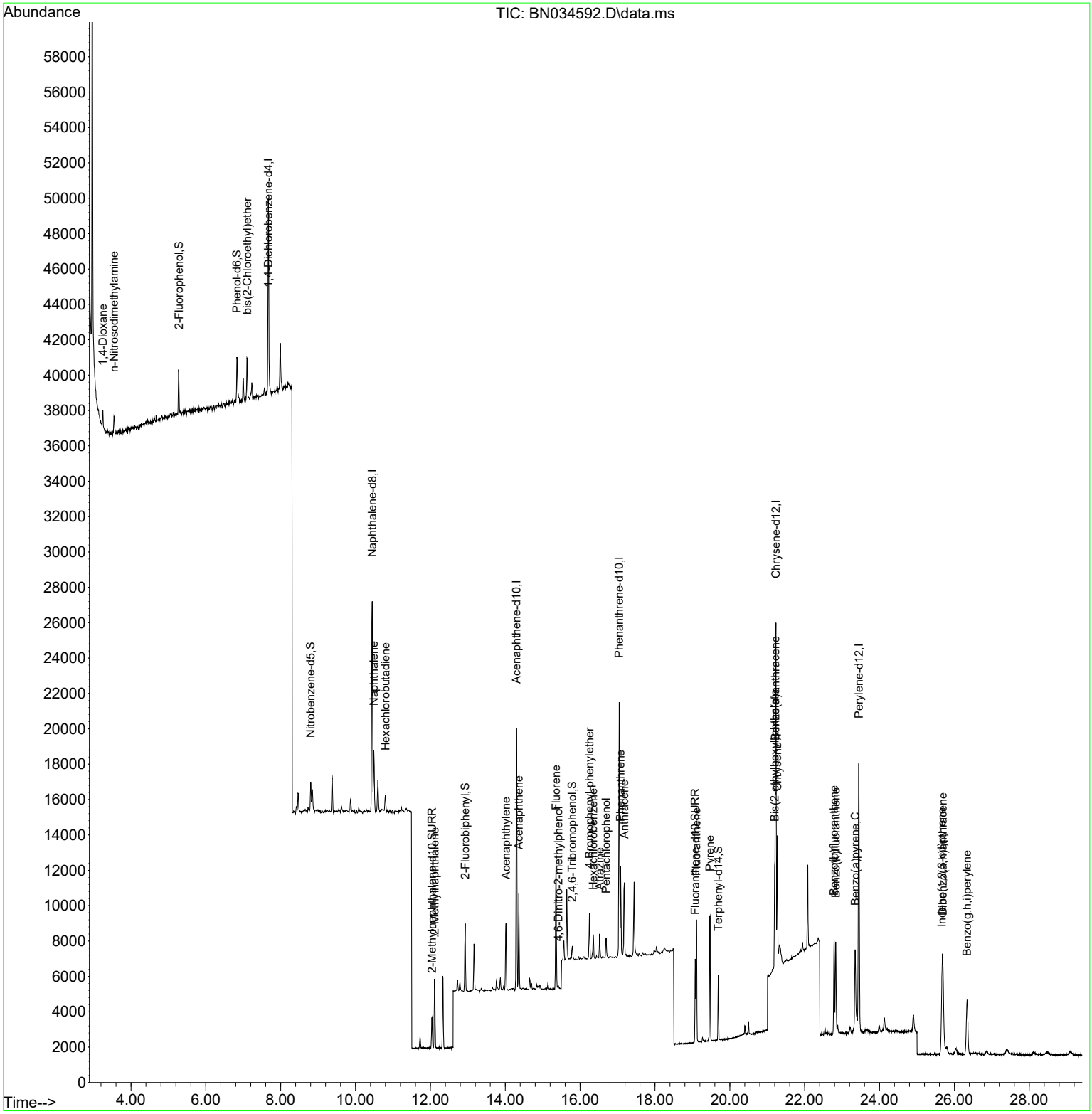
(#) = qualifier out of range (m) = manual integration (+) = signals summed

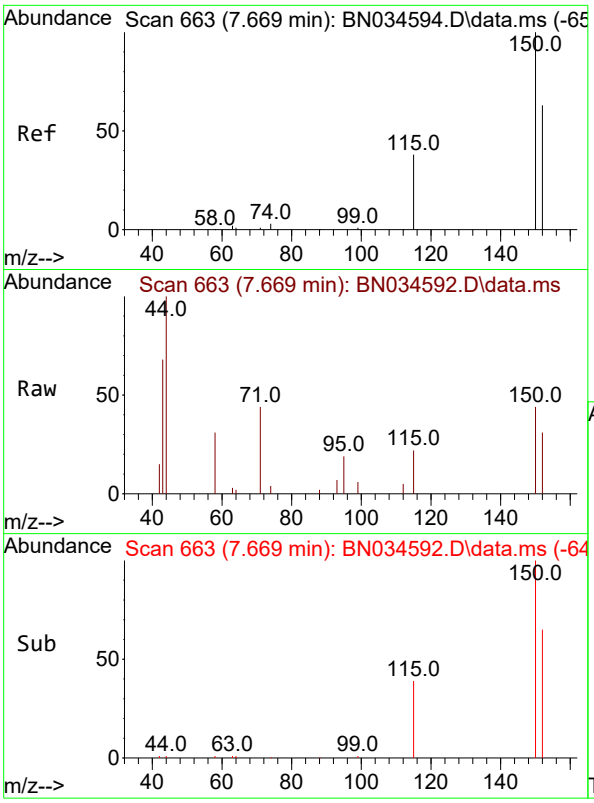
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101524\
Data File : BN034592.D
Acq On : 15 Oct 2024 17:13
Operator : RC/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Oct 16 00:01:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 15 23:53:04 2024
Response via : Initial Calibration



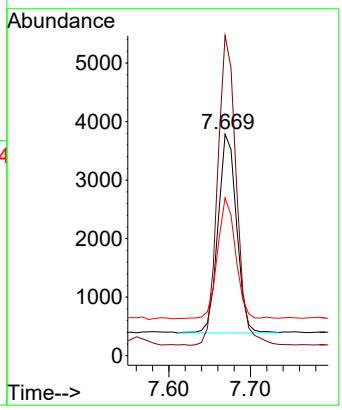


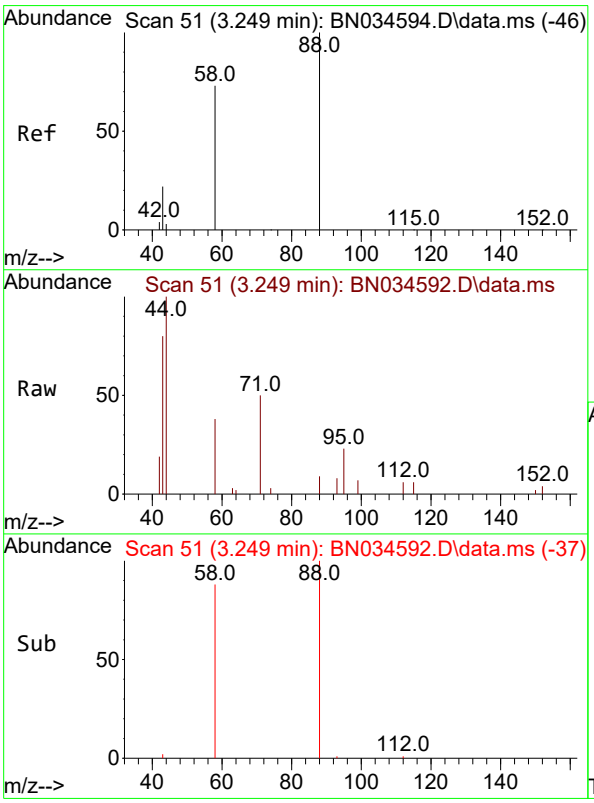
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.669 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 5349

Ion	Ratio	Lower	Upper
152	100		
150	144.5	119.8	179.6
115	71.2	55.8	83.6

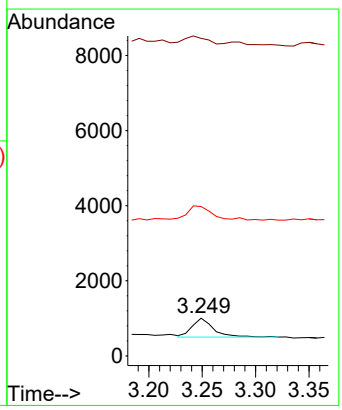


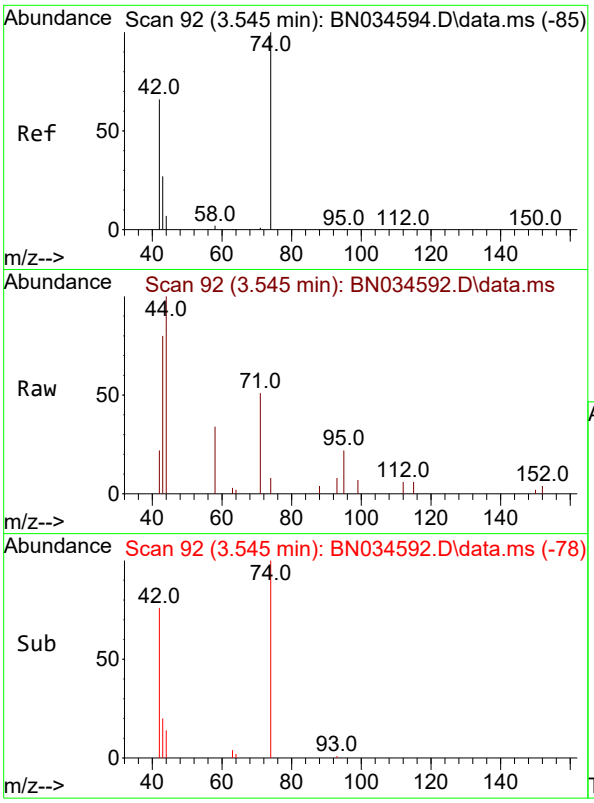


#2
1,4-Dioxane
Concen: 0.120 ng
RT: 3.249 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion: 88 Resp: 711

Ion	Ratio	Lower	Upper
88	100		
43	38.5	27.7	41.5
58	95.8	68.4	102.6



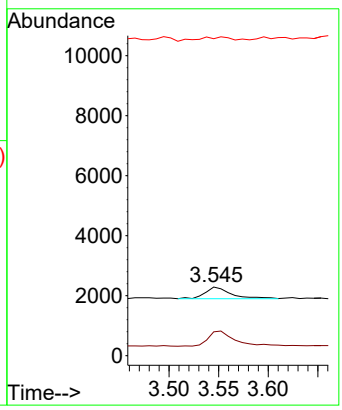


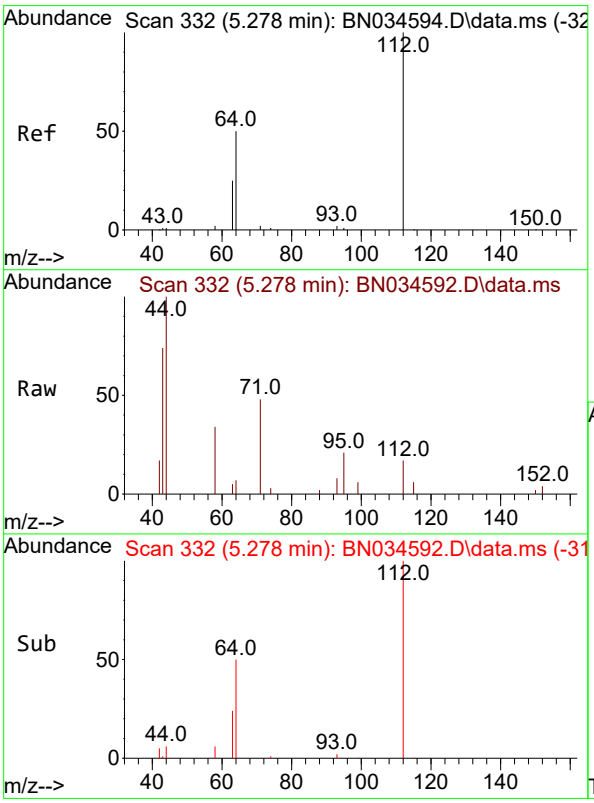
#3
n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.545 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 42 Resp: 711

Ion	Ratio	Lower	Upper
42	100		
74	134.0	112.0	168.0
44	51.2	7.1	10.7#

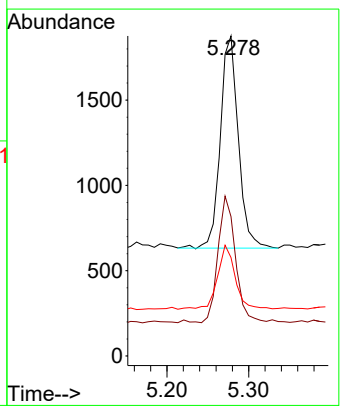


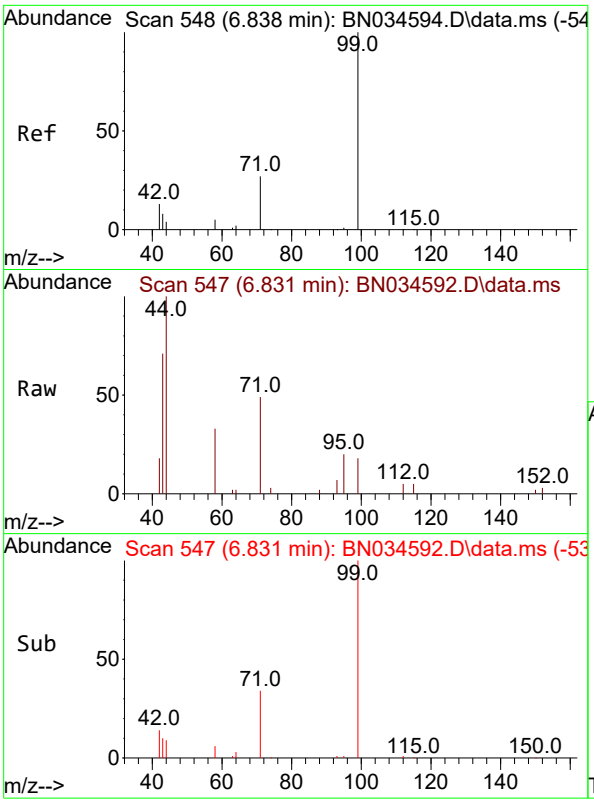


#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.278 min Scan# 332
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:112 Resp: 1904

Ion	Ratio	Lower	Upper
112	100		
64	57.8	46.6	70.0
63	29.8	23.0	34.6



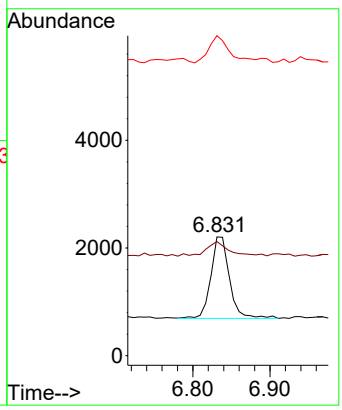


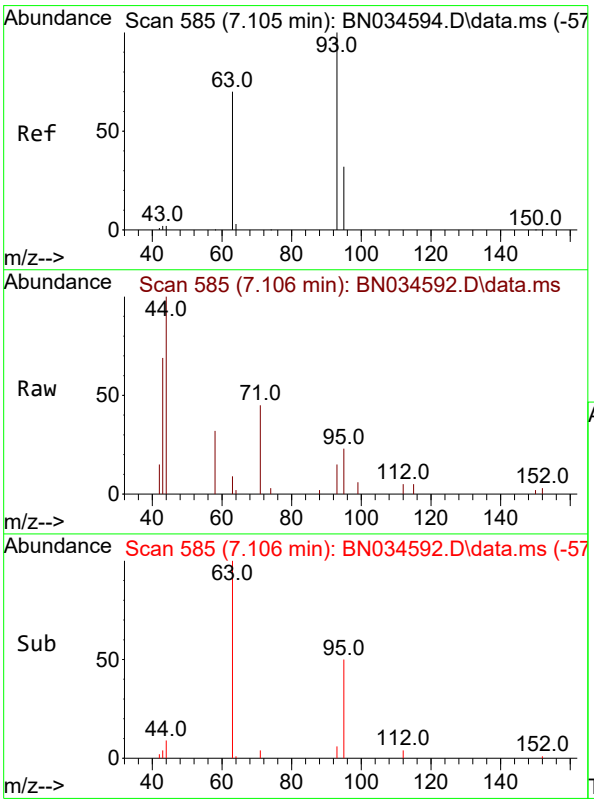
#5
Phenol-d6
Concen: 0.126 ng
RT: 6.831 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 2519

Ion	Ratio	Lower	Upper
99	100		
42	20.4	15.0	22.4
71	40.1	25.4	38.0#

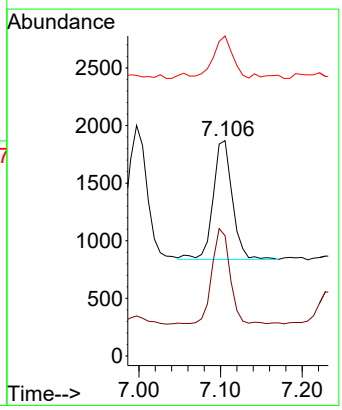


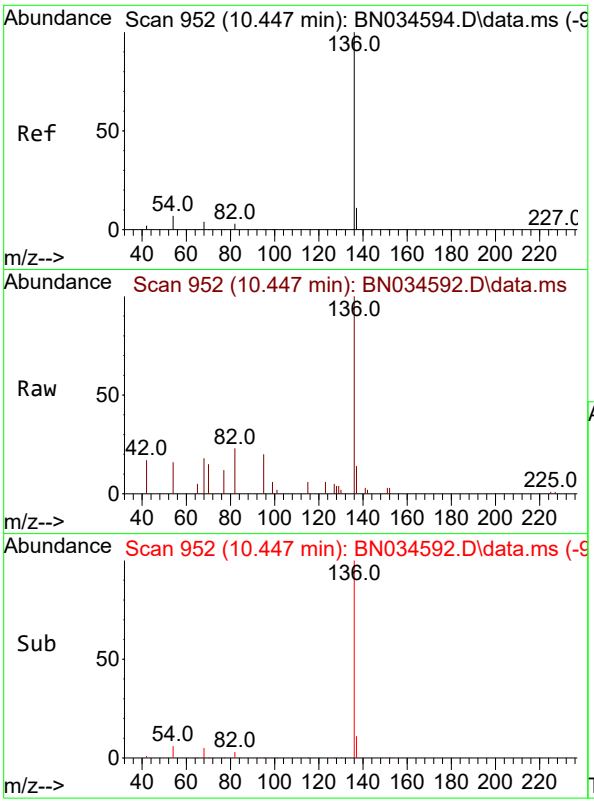


#6
bis(2-Chloroethyl)ether
Concen: 0.105 ng
RT: 7.106 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion: 93 Resp: 1691

Ion	Ratio	Lower	Upper
93	100		
63	75.7	63.0	94.4
95	34.8	27.7	41.5



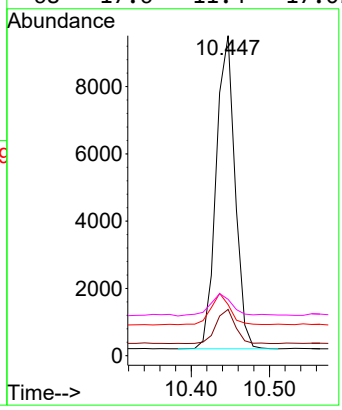


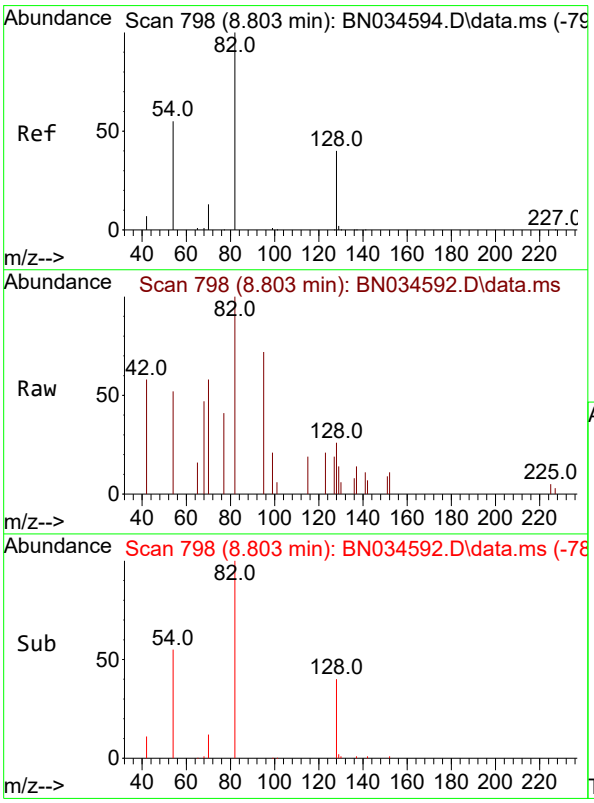
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.447 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:136 Resp: 15562

Ion	Ratio	Lower	Upper
136	100		
137	14.5	10.7	16.1
54	16.0	11.6	17.4
68	17.6	11.4	17.0#

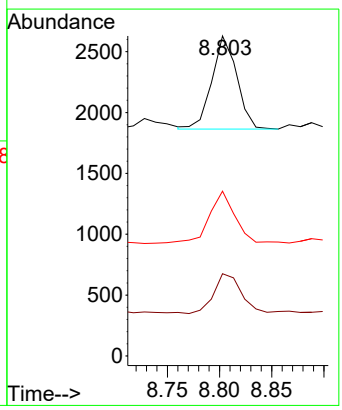


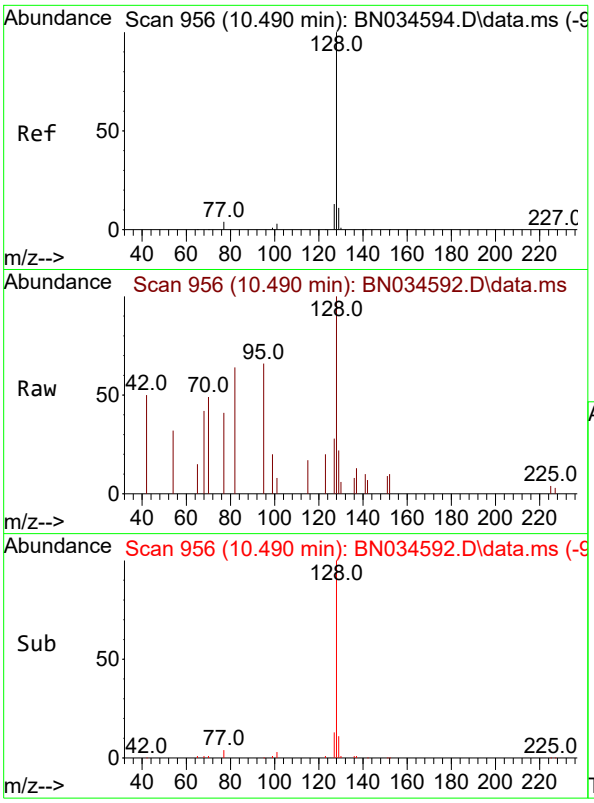


#8
Nitrobenzene-d5
Concen: 0.108 ng
RT: 8.803 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion: 82 Resp: 1271

Ion	Ratio	Lower	Upper
82	100		
128	25.7	27.0	40.4#
54	51.5	43.7	65.5



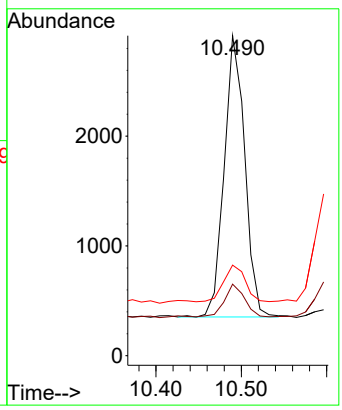


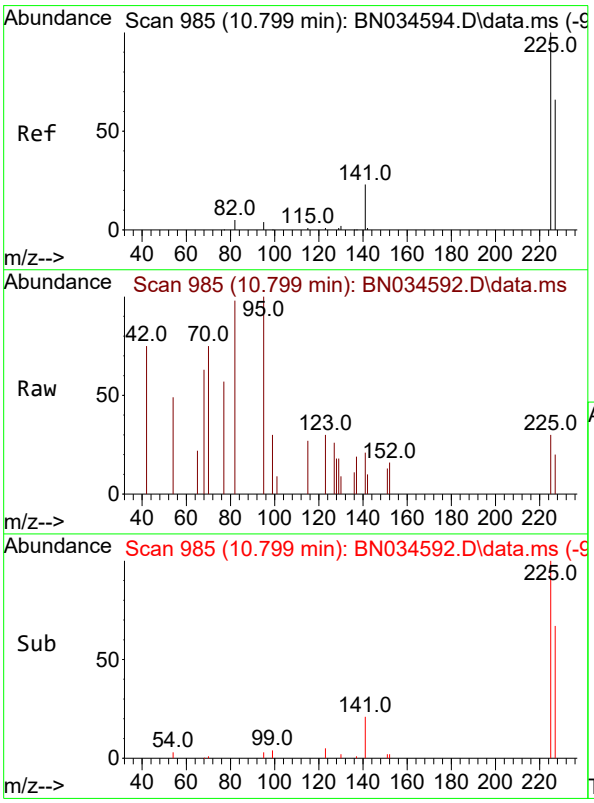
#9
Naphthalene
Concen: 0.100 ng
RT: 10.490 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 4292

Ion	Ratio	Lower	Upper
128	100		
129	22.4	10.6	15.8#
127	28.3	12.8	19.2#

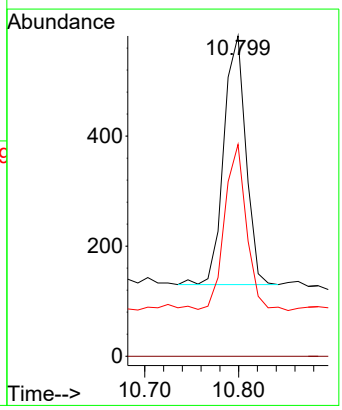


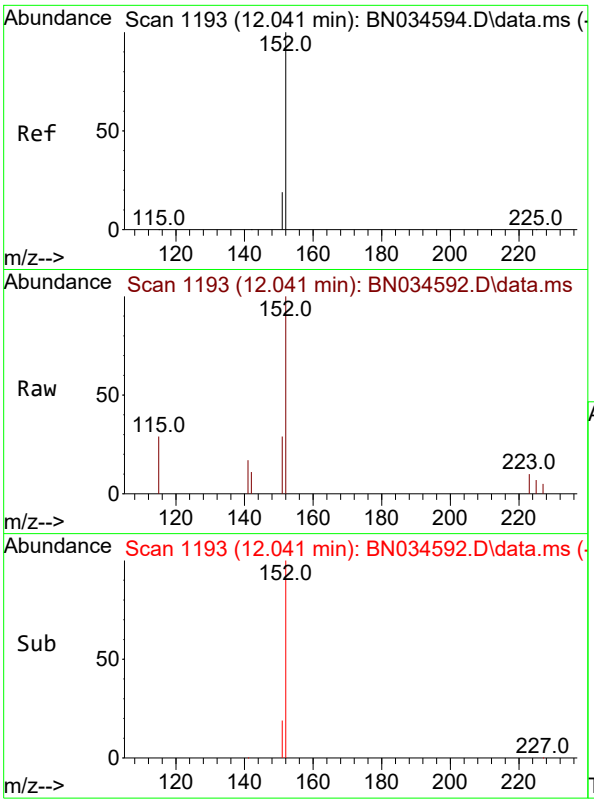


#10
Hexachlorobutadiene
Concen: 0.090 ng
RT: 10.799 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:225 Resp: 740

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	66.4	51.5	77.3



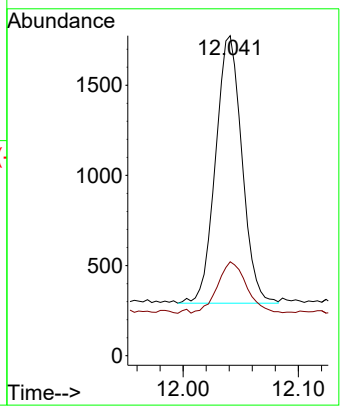


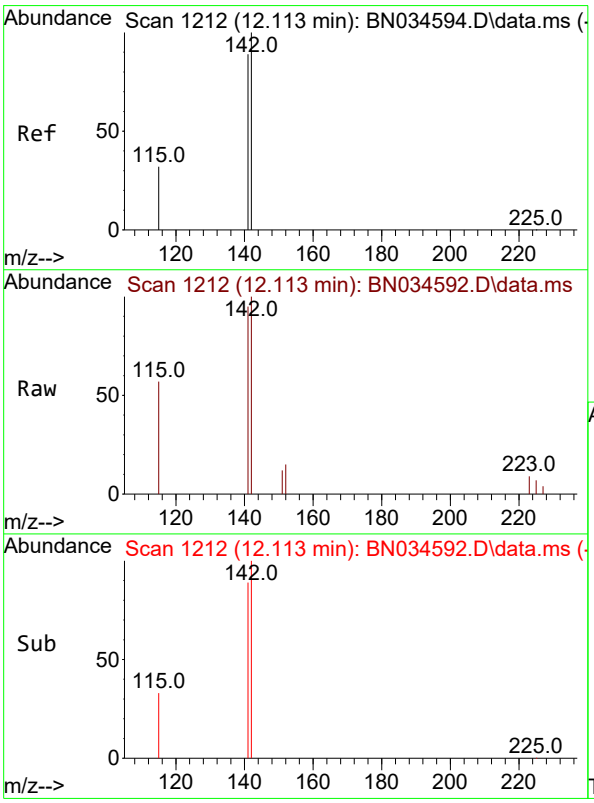
#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 12.041 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 2358

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.0	25.4

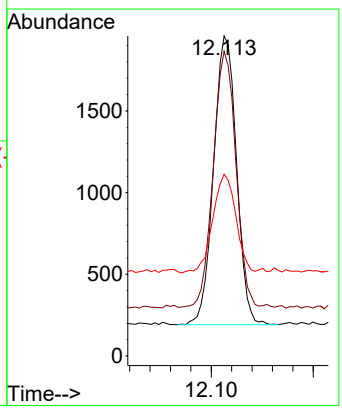


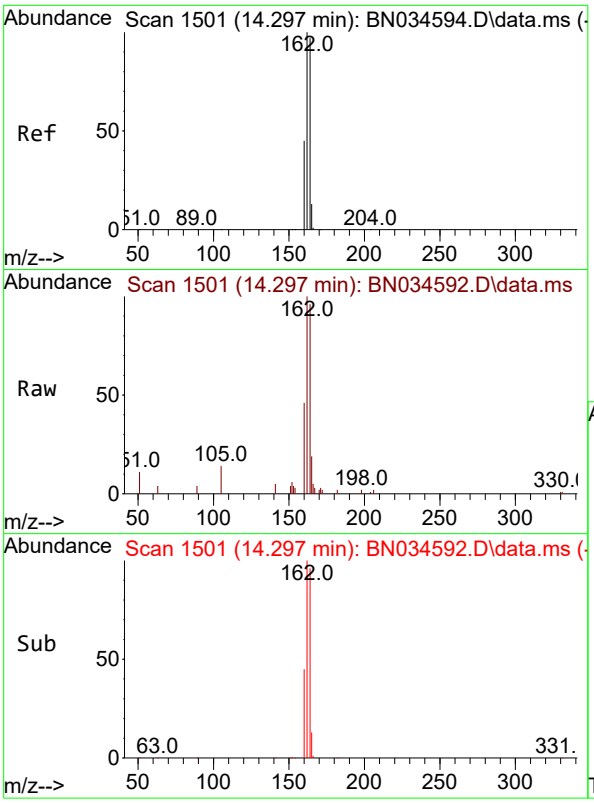


#12
2-Methylnaphthalene
Concen: 0.095 ng
RT: 12.113 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:142 Resp: 2751

Ion	Ratio	Lower	Upper
142	100		
141	95.2	72.1	108.1
115	56.8	30.0	45.0#



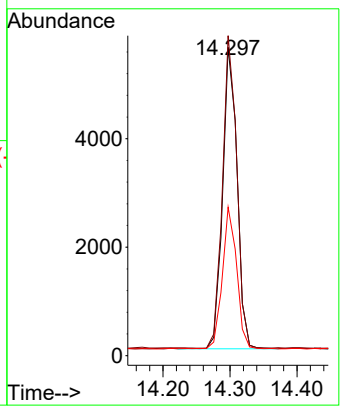


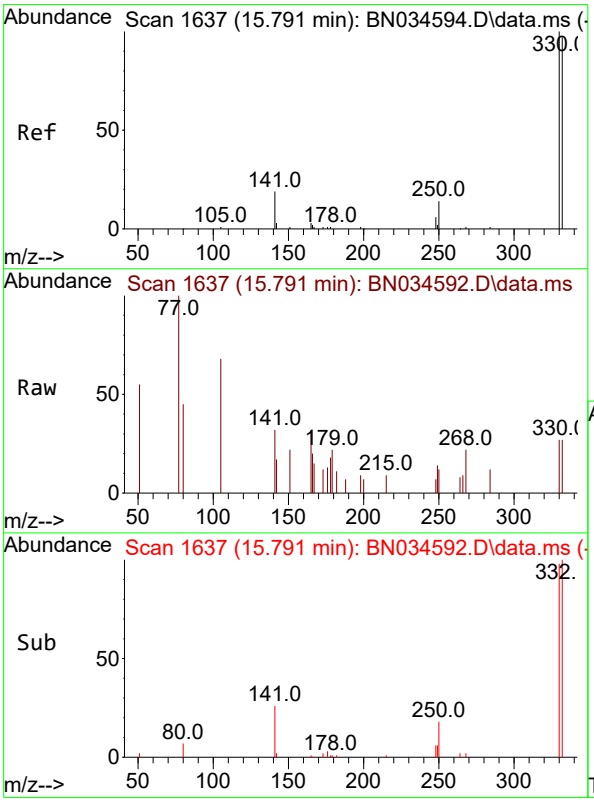
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.297 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:164 Resp: 8326

Ion	Ratio	Lower	Upper
164	100		
162	103.8	82.5	123.7
160	48.2	37.8	56.6

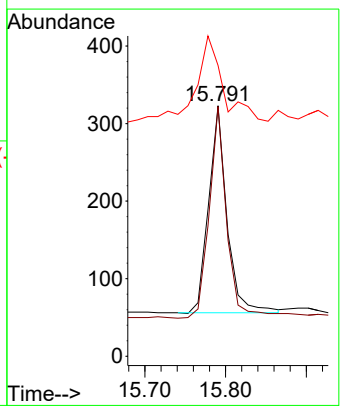


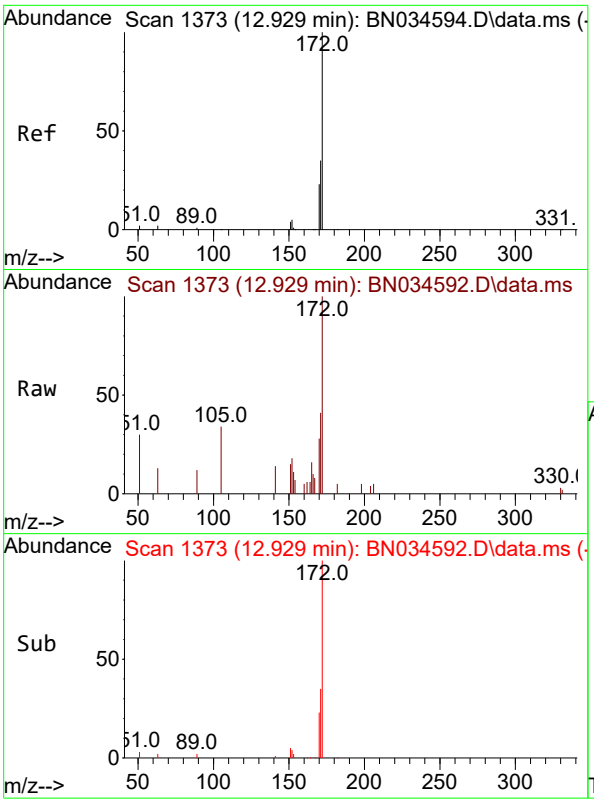


#14
2,4,6-Tribromophenol
Concen: 0.098 ng
RT: 15.791 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:330 Resp: 419

Ion	Ratio	Lower	Upper
330	100		
332	100.0	76.8	115.2
141	58.7	31.5	47.3#



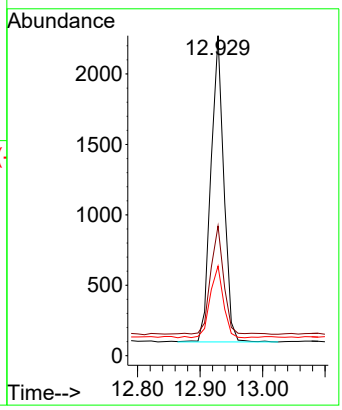


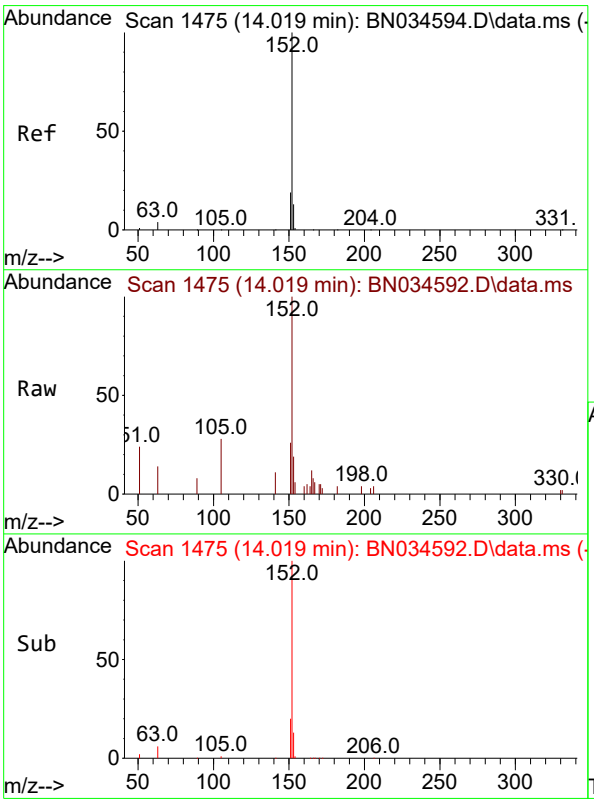
#15
2-Fluorobiphenyl
Concen: 0.091 ng
RT: 12.929 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:172 Resp: 3118

Ion	Ratio	Lower	Upper
172	100		
171	40.5	28.6	43.0
170	28.0	19.1	28.7

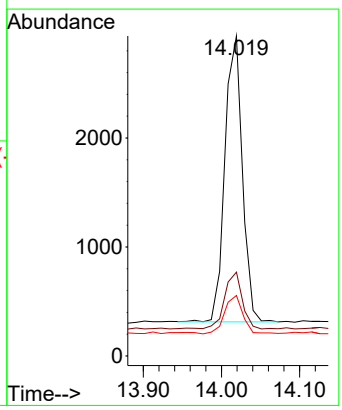


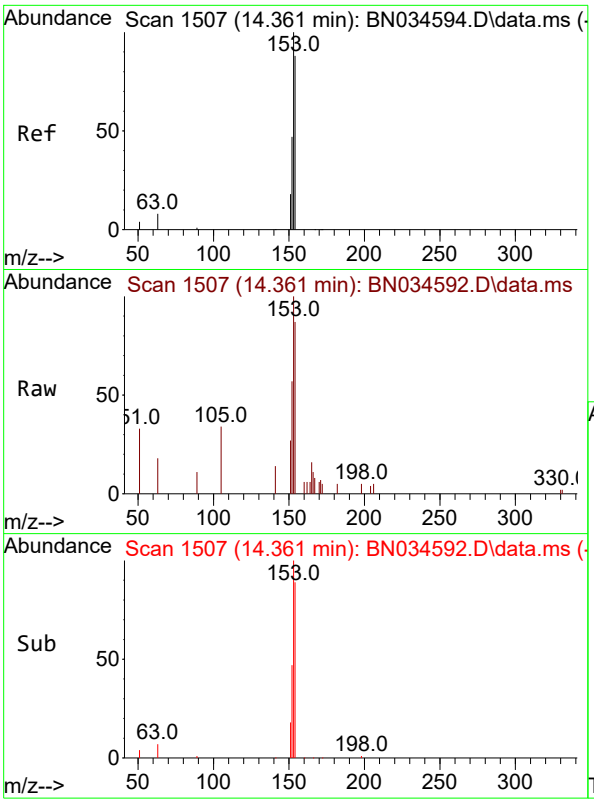


#16
Acenaphthylene
Concen: 0.105 ng
RT: 14.019 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:152 Resp: 4069

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	14.1	10.6	15.8



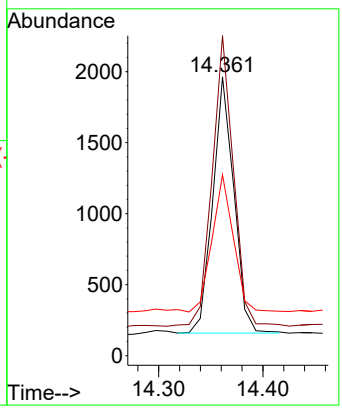


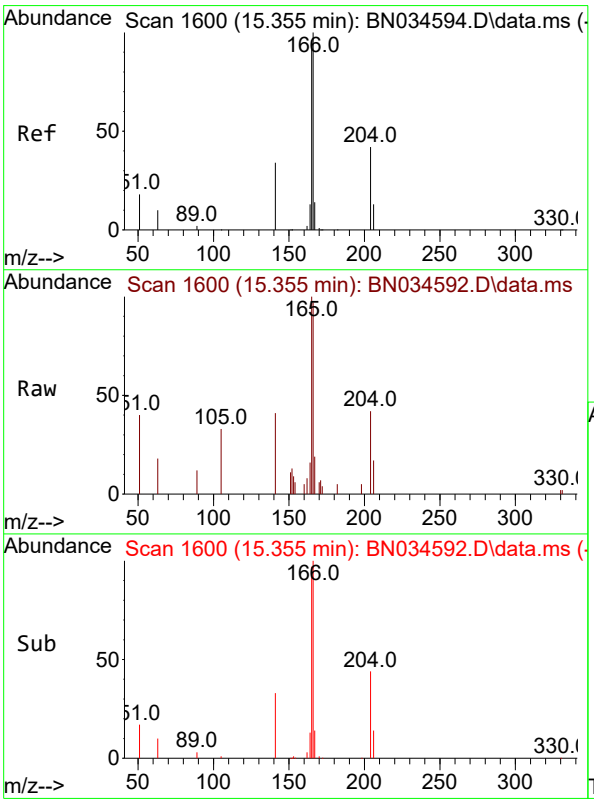
#17
Acenaphthene
Concen: 0.095 ng
RT: 14.361 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:154 Resp: 2542

Ion	Ratio	Lower	Upper
154	100		
153	113.8	89.0	133.6
152	53.1	41.8	62.6

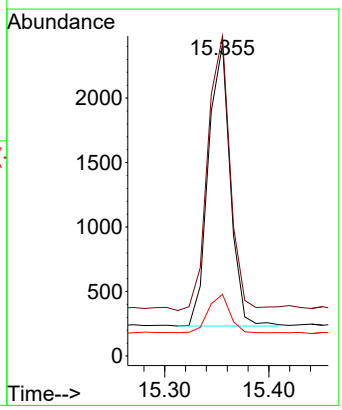


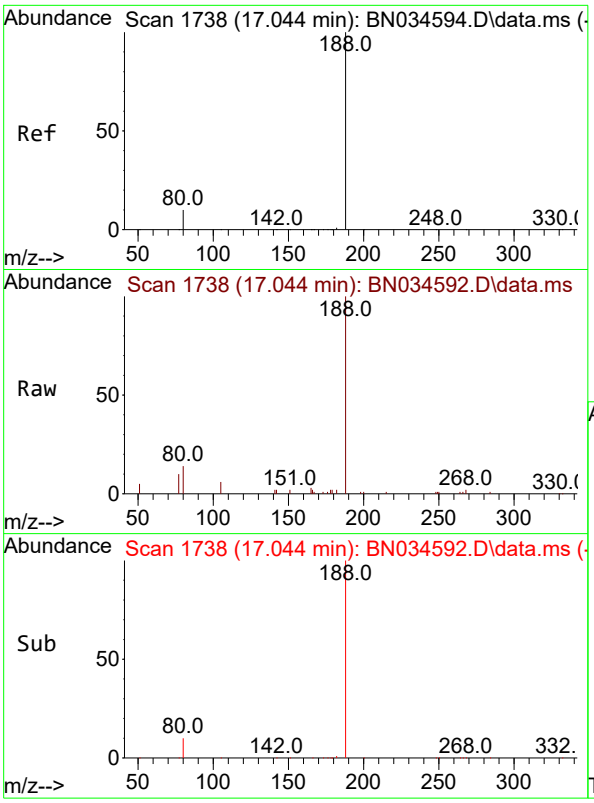


#18
Fluorene
Concen: 0.091 ng
RT: 15.355 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:166 Resp: 3209

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.7	118.1
167	13.3	10.9	16.3



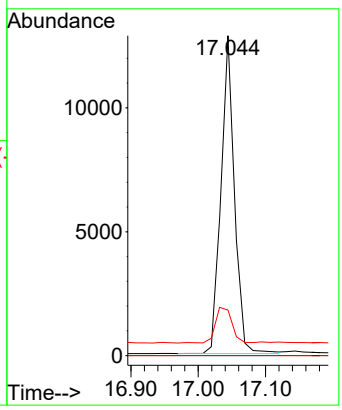


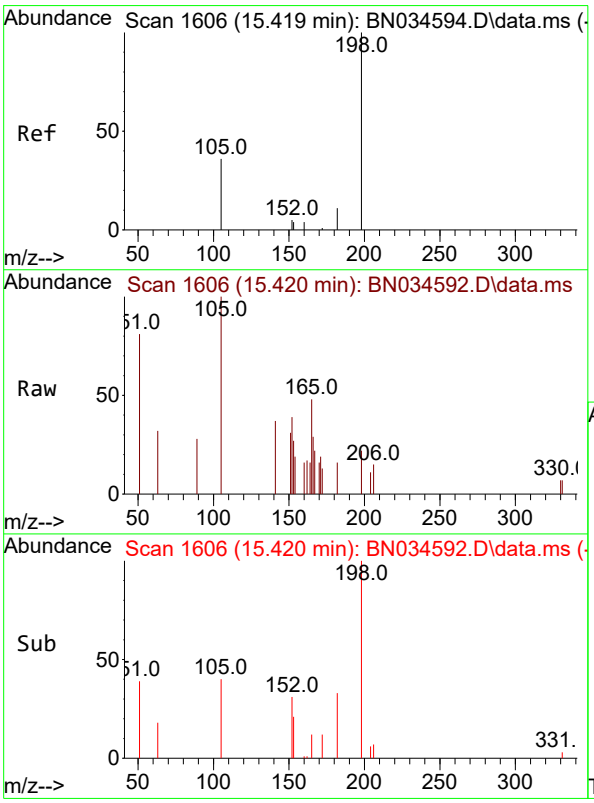
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.044 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:188 Resp: 17865

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.2	11.0	16.6

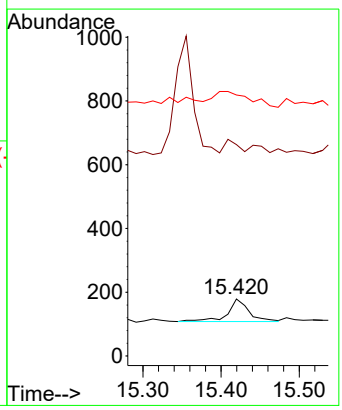


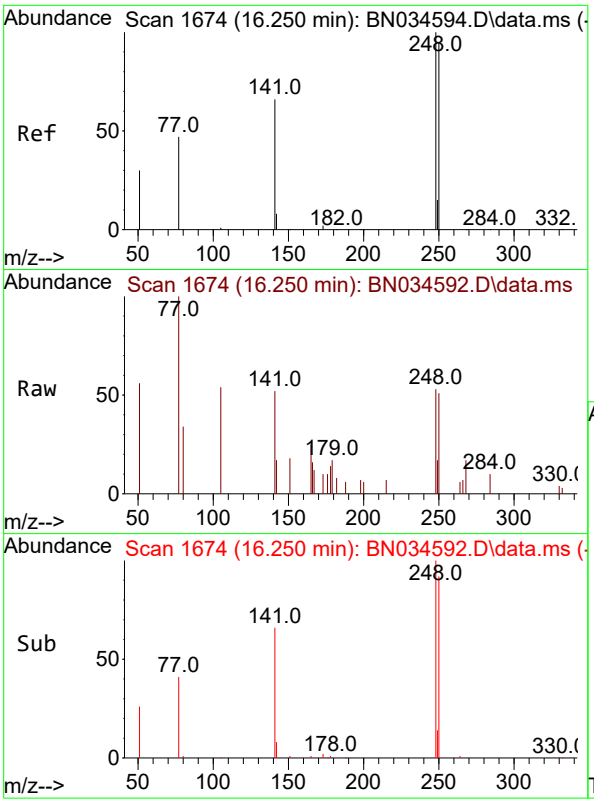


#20
4,6-Dinitro-2-methylphenol
Concen: 0.061 ng
RT: 15.420 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:198 Resp: 133

Ion	Ratio	Lower	Upper
198	100		
51	370.4	138.6	208.0#
105	457.5	163.8	245.8#



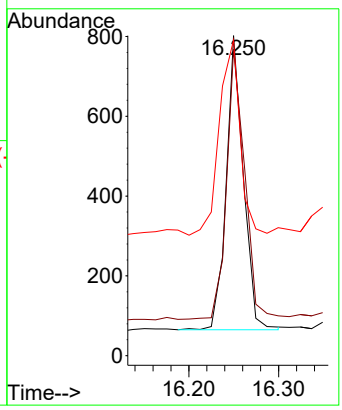


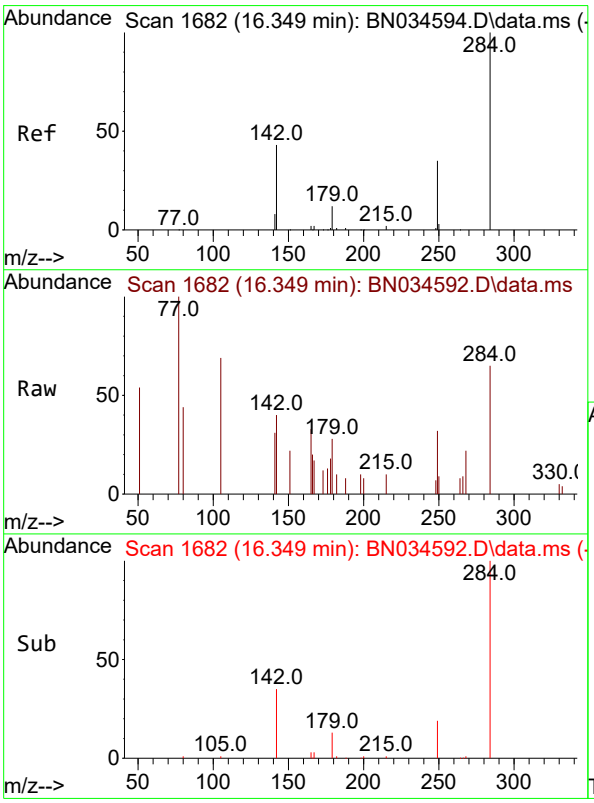
#21
4-Bromophenyl-phenylether
Concen: 0.091 ng
RT: 16.250 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:248 Resp: 976

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	98.6	58.7	88.1#

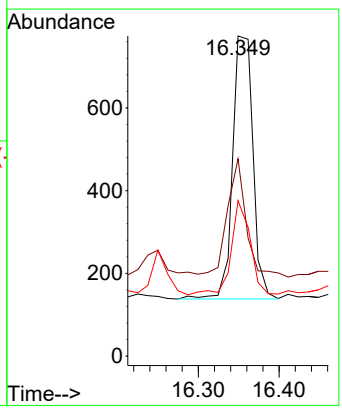


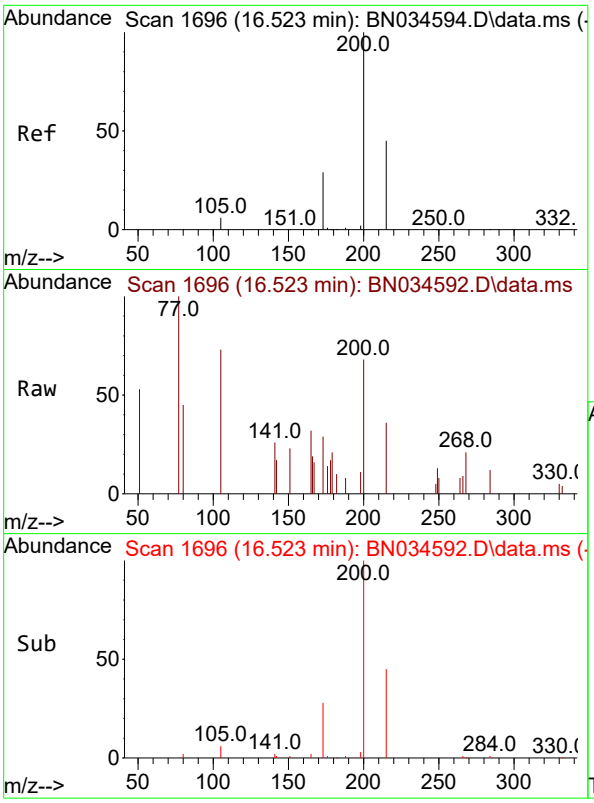


#22
Hexachlorobenzene
Concen: 0.093 ng
RT: 16.349 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:284 Resp: 1116

Ion	Ratio	Lower	Upper
284	100		
142	38.0	29.1	43.7
249	33.5	24.6	36.8



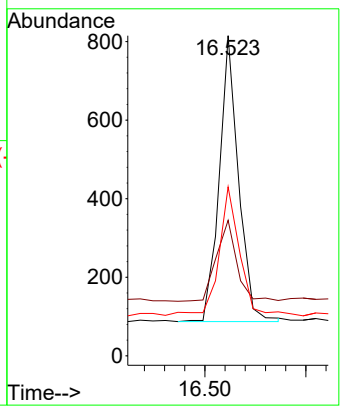


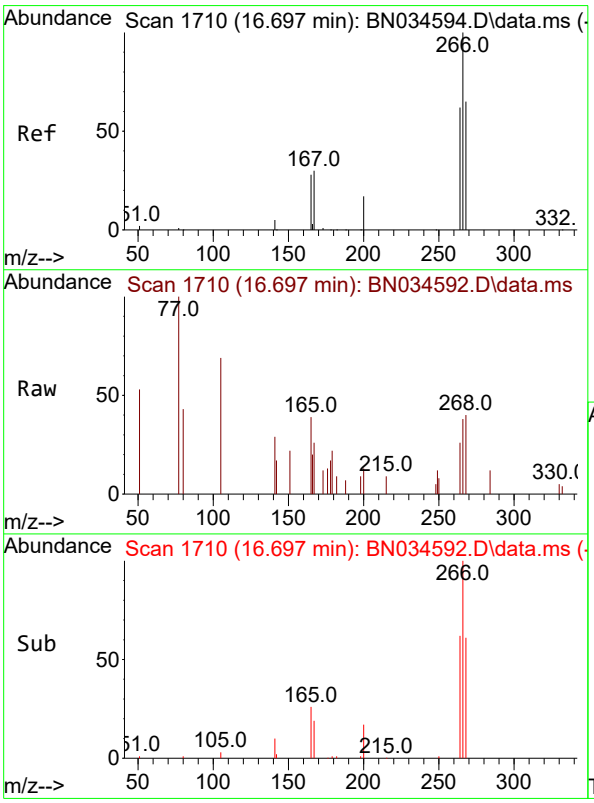
#23
Atrazine
Concen: 0.114 ng
RT: 16.523 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:200 Resp: 965

Ion	Ratio	Lower	Upper
200	100		
173	42.3	26.0	39.0#
215	52.8	37.9	56.9

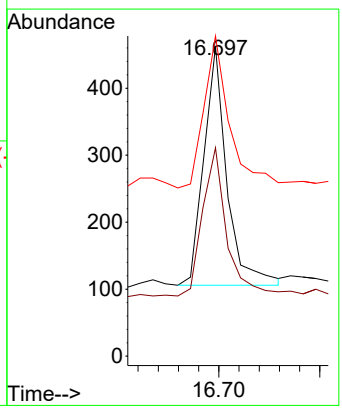


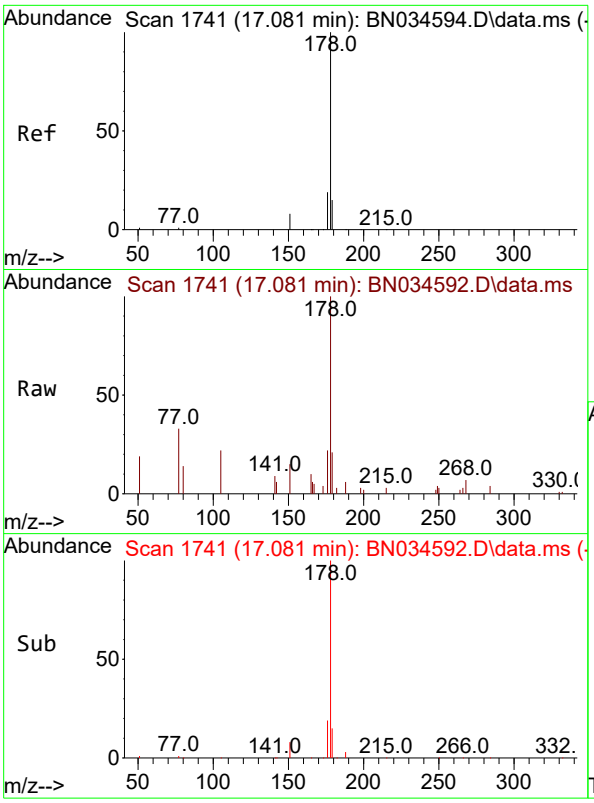


#24
Pentachlorophenol
Concen: 0.116 ng
RT: 16.697 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:266 Resp: 562

Ion	Ratio	Lower	Upper
266	100		
264	66.5	49.9	74.9
268	71.9	49.7	74.5



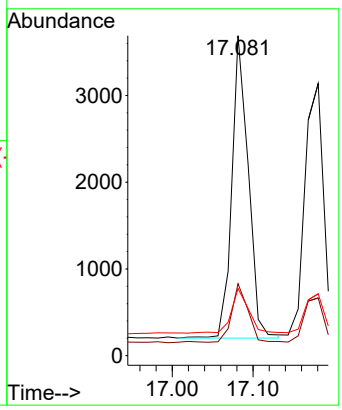


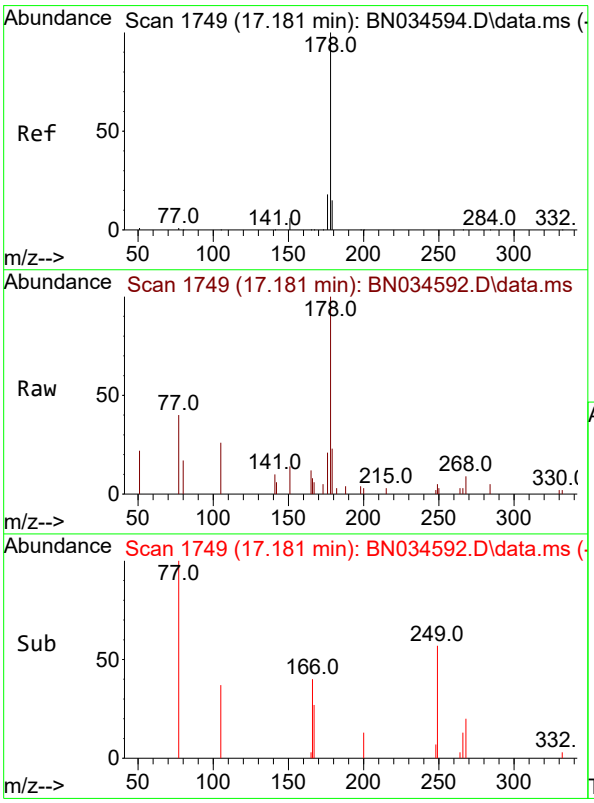
#25
Phenanthrene
Concen: 0.095 ng
RT: 17.081 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:178 Resp: 4921

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.3	12.2	18.2

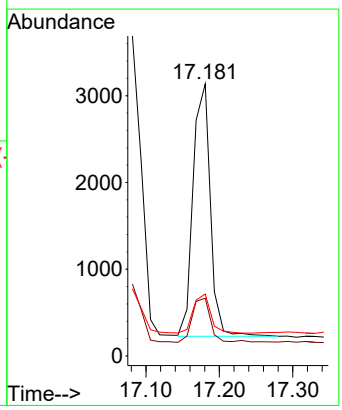


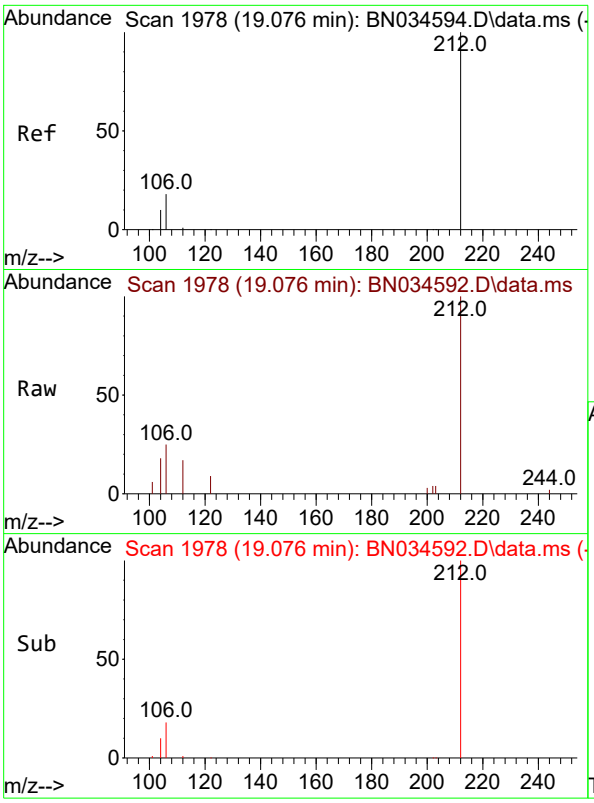


#26
Anthracene
Concen: 0.104 ng
RT: 17.181 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:178 Resp: 4754

Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.6	22.0
179	15.3	11.8	17.6



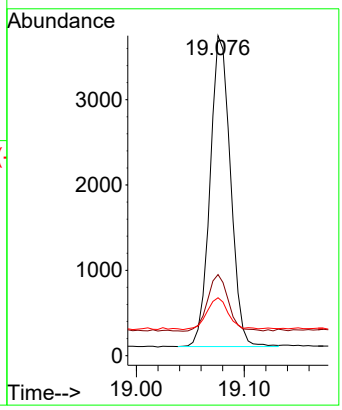


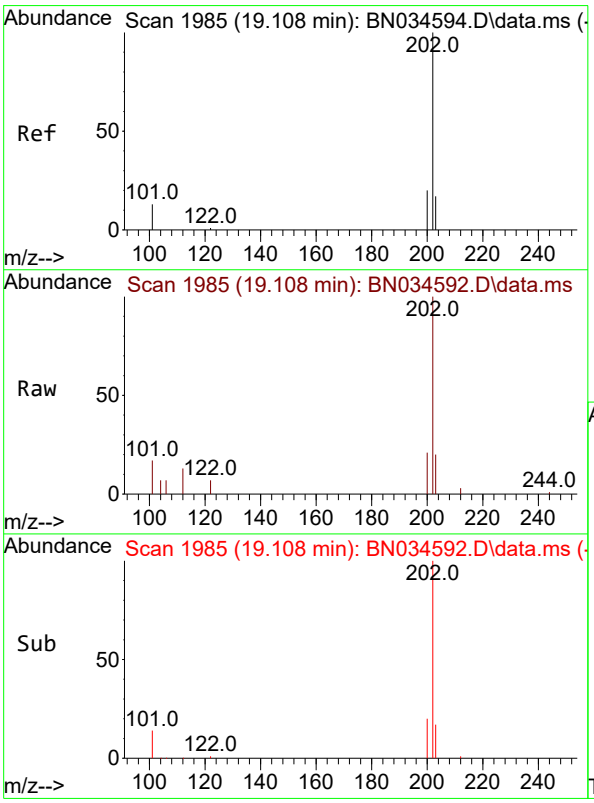
#27
Fluoranthene-d10
Concen: 0.100 ng
RT: 19.076 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:212 Resp: 4788

Ion	Ratio	Lower	Upper
212	100		
106	18.5	14.7	22.1
104	10.8	8.3	12.5

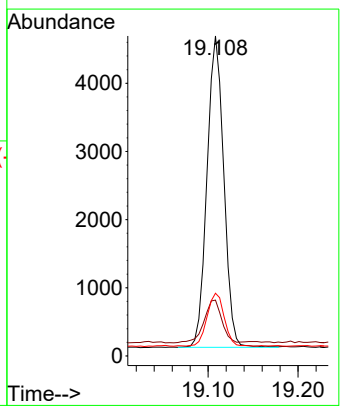


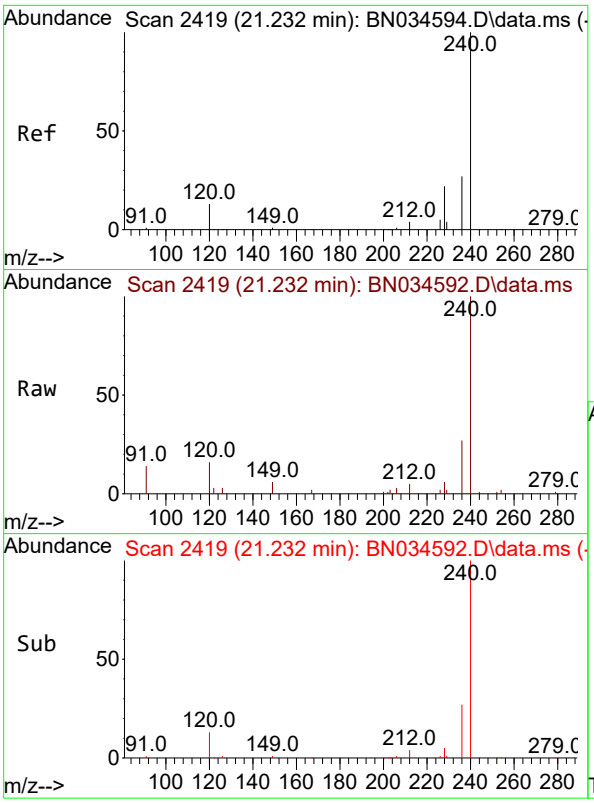


#28
Fluoranthene
Concen: 0.093 ng
RT: 19.108 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:202 Resp: 5926

Ion	Ratio	Lower	Upper
202	100		
101	14.5	11.2	16.8
203	17.3	13.7	20.5



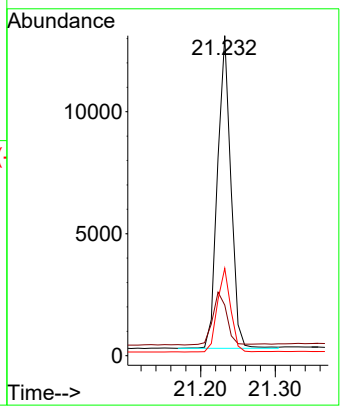


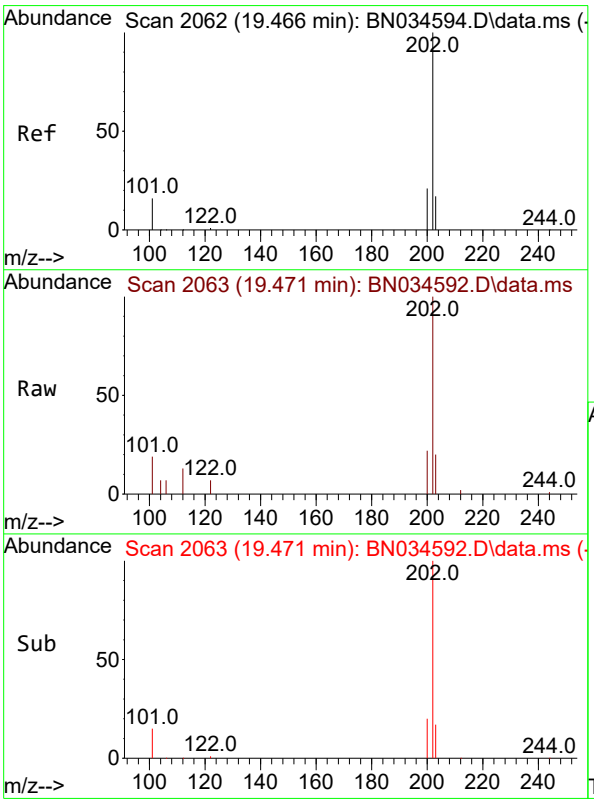
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.232 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:240 Resp: 15945

Ion	Ratio	Lower	Upper
240	100		
120	15.8	12.7	19.1
236	27.3	21.9	32.9

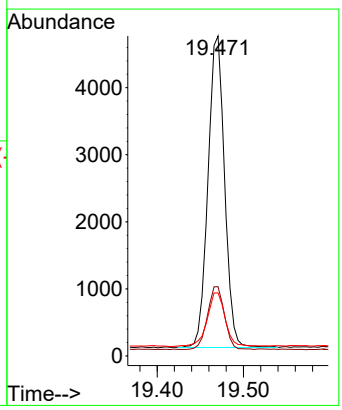


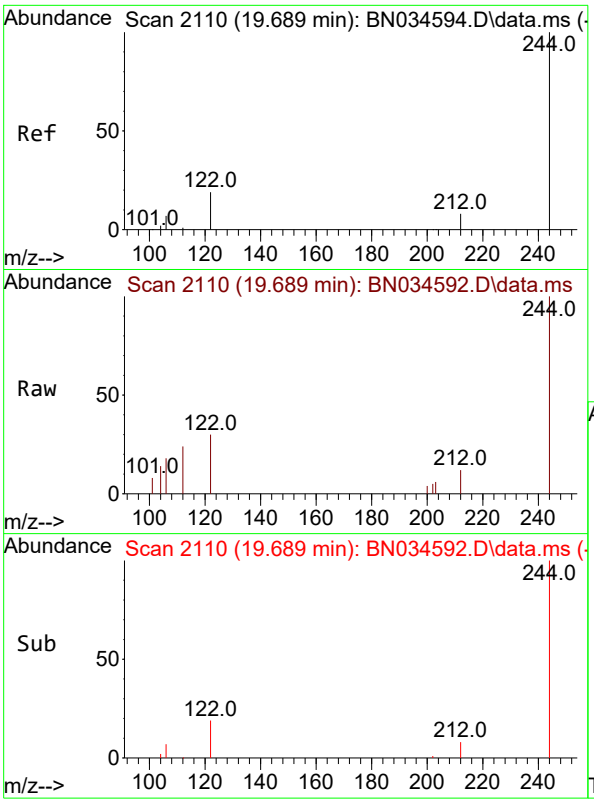


#30
Pyrene
Concen: 0.098 ng
RT: 19.471 min Scan# 2063
Delta R.T. 0.005 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:202 Resp: 6220

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	24.8
203	18.8	14.2	21.4



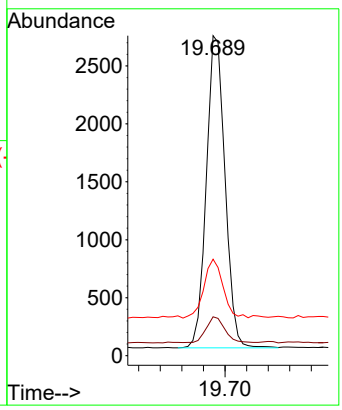


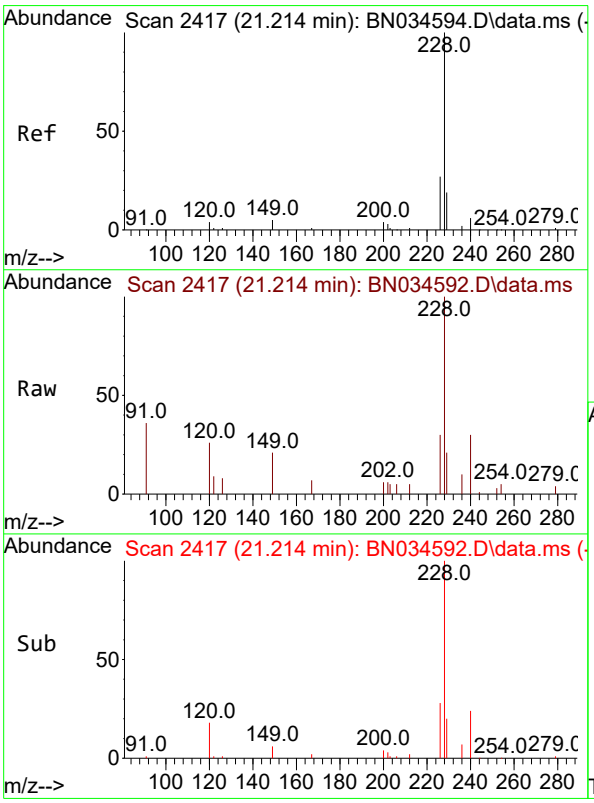
#31
Terphenyl-d14
Concen: 0.108 ng
RT: 19.689 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:244 Resp: 3240

Ion	Ratio	Lower	Upper
244	100		
212	12.2	7.1	10.7#
122	30.2	17.2	25.8#

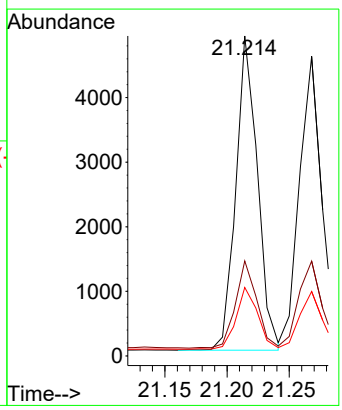


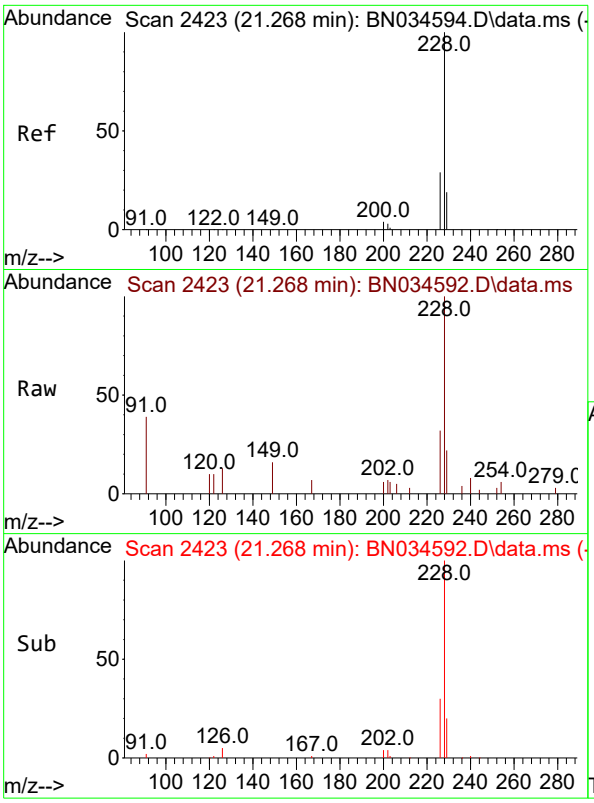


#32
Benzo(a)anthracene
Concen: 0.099 ng
RT: 21.214 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:228 Resp: 5886

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.4	33.6
229	21.4	15.8	23.8



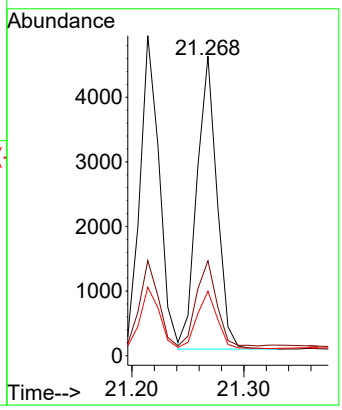


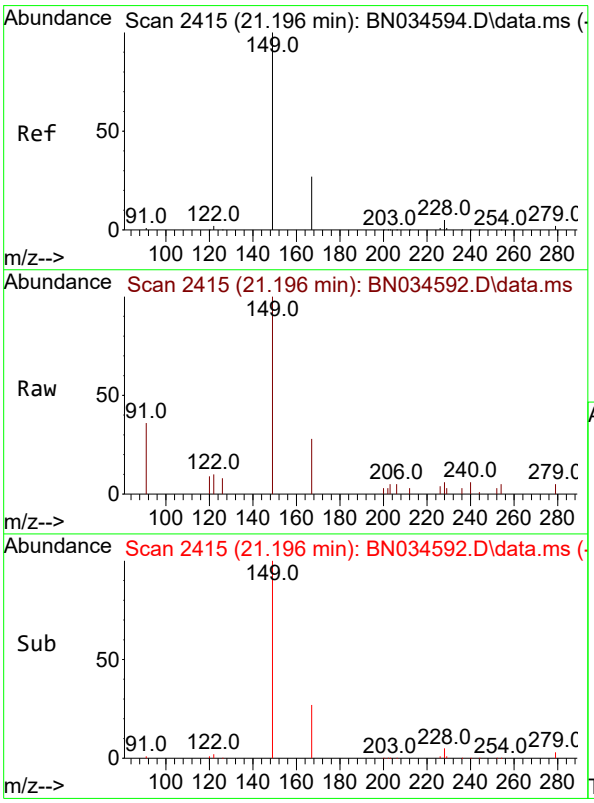
#33
Chrysene
Concen: 0.094 ng
RT: 21.268 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:228 Resp: 5628

Ion	Ratio	Lower	Upper
228	100		
226	31.7	23.8	35.8
229	21.5	15.4	23.2

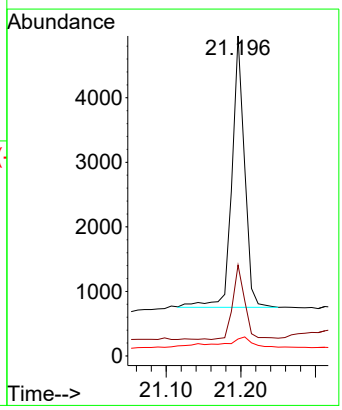


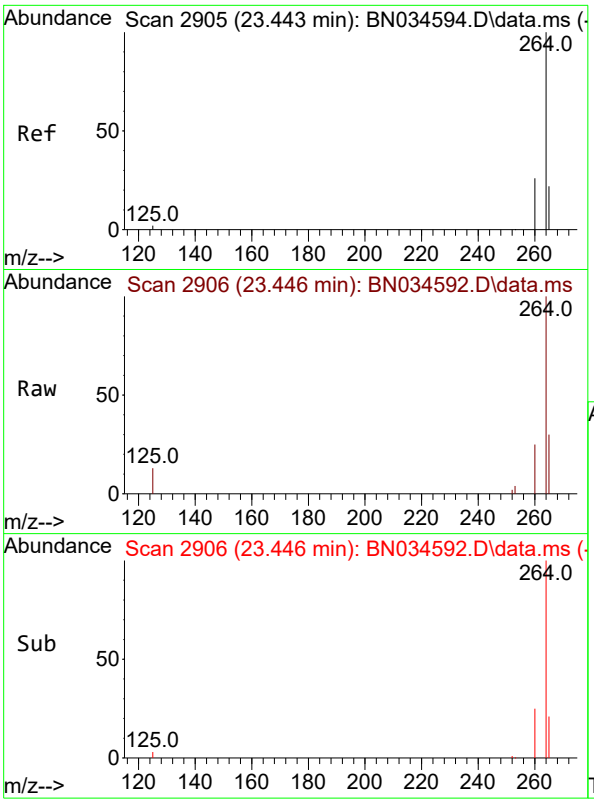


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.182 ng
RT: 21.196 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:149 Resp: 4924

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.7	32.5
279	5.5	2.3	3.5#



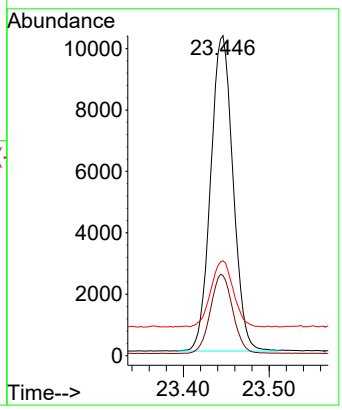


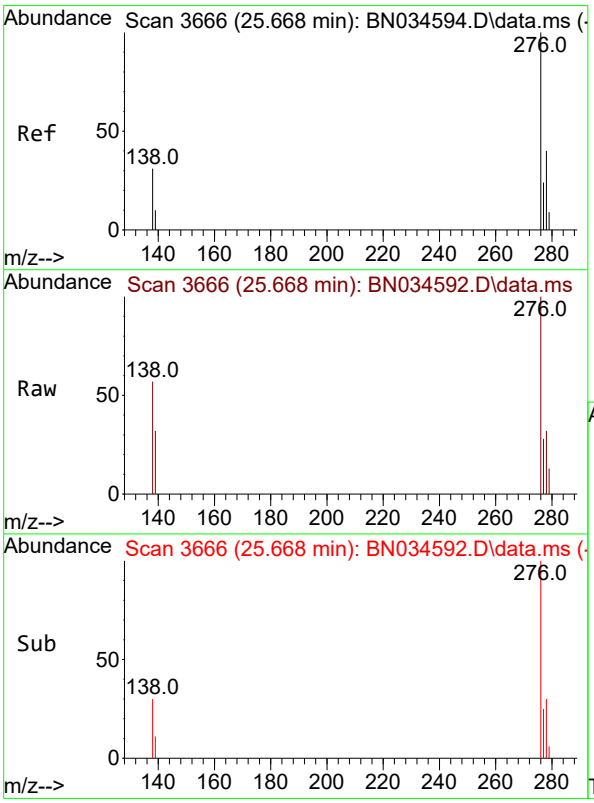
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.446 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:264 Resp: 18665

Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.9	31.3
265	29.6	26.6	40.0

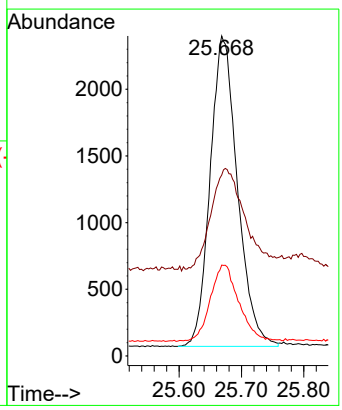


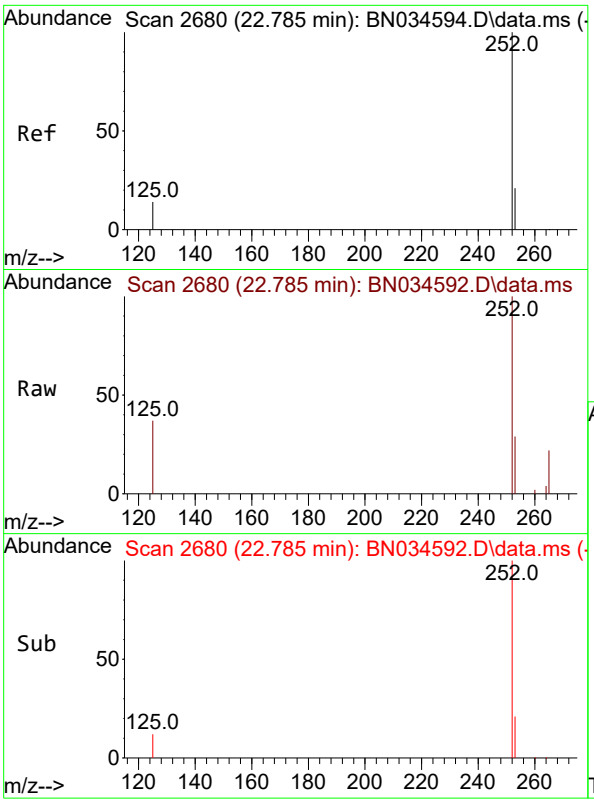


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.092 ng
RT: 25.668 min Scan# 3666
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:276 Resp: 7082

Ion	Ratio	Lower	Upper
276	100		
138	40.2	27.2	40.8
277	25.8	20.1	30.1



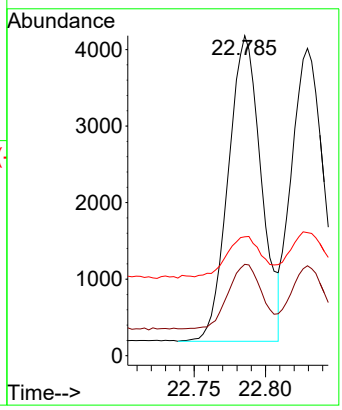


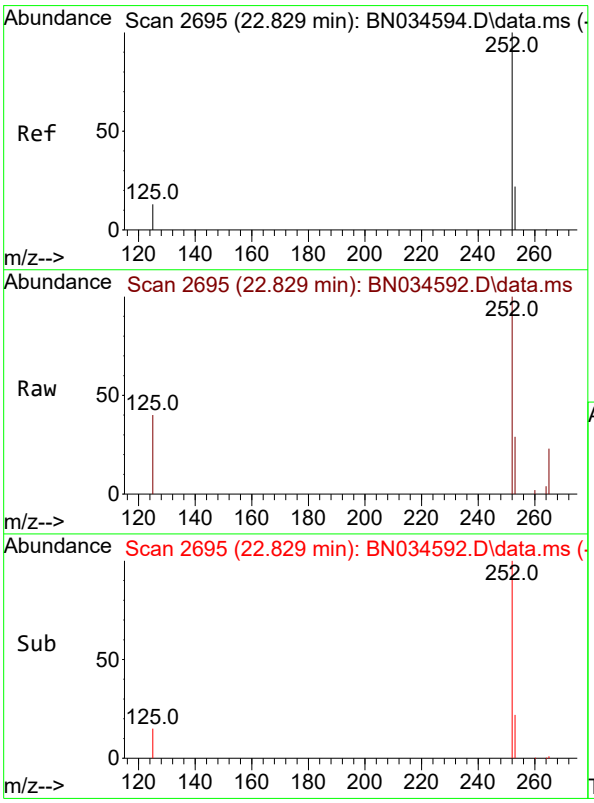
#37
Benzo(b)fluoranthene
Concen: 0.091 ng
RT: 22.785 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:252 Resp: 6414

Ion	Ratio	Lower	Upper
252	100		
253	28.6	18.8	28.2#
125	37.2	15.2	22.8#

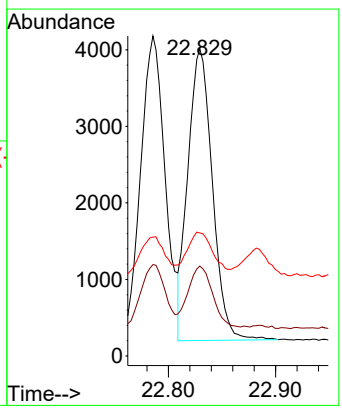


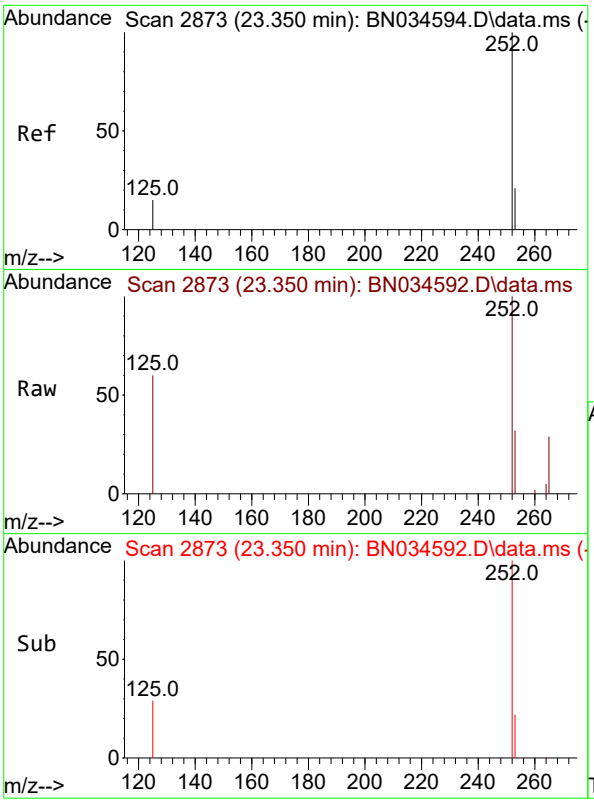


#38
Benzo(k)fluoranthene
Concen: 0.084 ng
RT: 22.829 min Scan# 2695
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:252 Resp: 6049

Ion	Ratio	Lower	Upper
252	100		
253	29.3	19.1	28.7#
125	40.0	15.4	23.0#



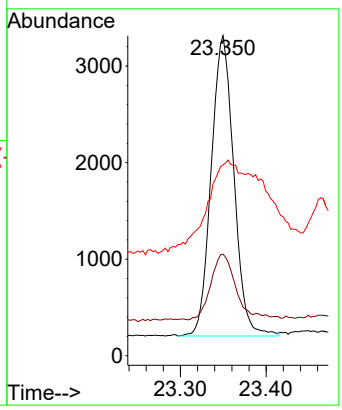


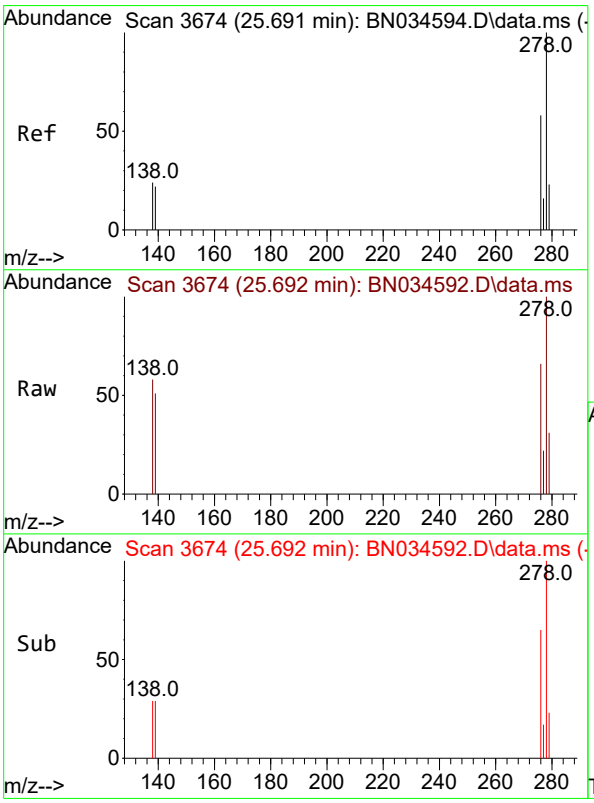
#39
Benzo(a)pyrene
Concen: 0.096 ng
RT: 23.350 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:252 Resp: 5706

Ion	Ratio	Lower	Upper
252	100		
253	31.7	19.4	29.0#
125	59.6	17.6	26.4#

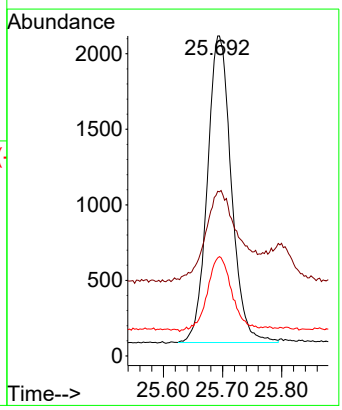


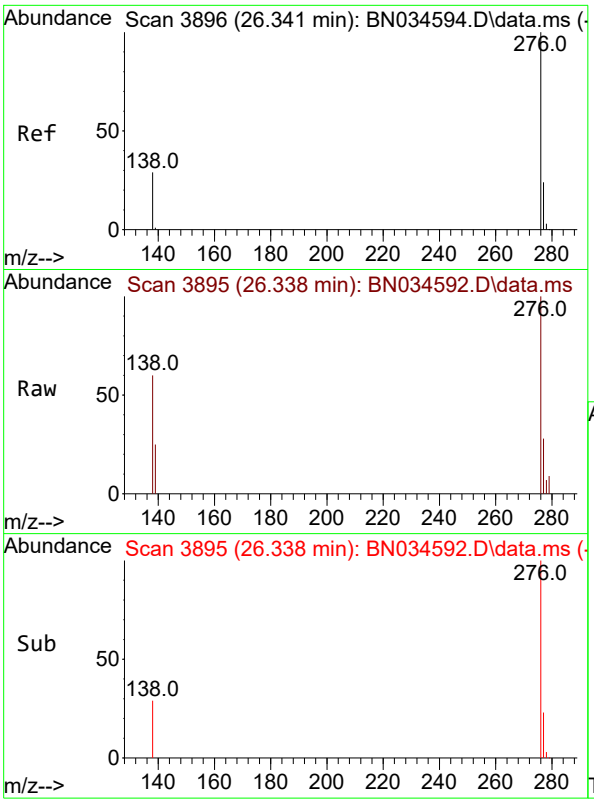


#40
Dibenzo(a,h)anthracene
Concen: 0.094 ng
RT: 25.692 min Scan# 3674
Delta R.T. 0.000 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Tgt Ion:278 Resp: 5706

Ion	Ratio	Lower	Upper
278	100		
139	51.5	21.4	32.0#
279	30.6	20.2	30.4#





#41
Benzo(g,h,i)perylene
Concen: 0.089 ng
RT: 26.338 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN034592.D
Acq: 15 Oct 2024 17:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:276 Resp: 6015

Ion	Ratio	Lower	Upper
276	100		
277	28.3	19.9	29.9
138	59.5	28.3	42.5#