Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028912.D
Acq On : 30 Nov 2023 15:10
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 30 23:38:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 23:35:52 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152	3833	0.400	ng		0.00
7) Naphthalene-d8	10.616	136	10868	0.400	ng		0.00
13) Acenaphthene-d10	14.450	164	6400	0.400	ng		0.00
19) Phenanthrene-d10	17.196	188	13150	0.400	ng		0.00
29) Chrysene-d12	21.392	240	8538	0.400	ng		0.00
35) Perylene-d12	23.740	264	10353	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.493	112	4579	0.388	ng		0.00
5) Phenol-d6	7.103	99	4906	0.380	ng		0.00
8) Nitrobenzene-d5	9.014	82	4129	0.381	ng		0.00
11) 2-Methylnaphthalene-d10	12.204	152	6865	0.392	ng		0.00
14) 2,4,6-Tribromophenol	15.955	330	1653	0.375	ng		0.00
15) 2-Fluorobiphenyl	13.081	172	10937	0.392	ng		0.00
27) Fluoranthene-d10	19.232	212	12568	0.368	ng		0.00
31) Terphenyl-d14	19.840	244	8823	0.328	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.420	88	1483	0.396	ng		100
3) n-Nitrosodimethylamine	3.803	42	1462	0.355	ng	#	100
6) bis(2-Chloroethyl)ether	7.305	93	3979	0.368	ng		100
9) Naphthalene	10.669	128	13664	0.390	ng		100
10) Hexachlorobutadiene	10.925	225	2847	0.394	ng	#	100
12) 2-Methylnaphthalene	12.276	142	8591	0.392	ng		100
16) Acenaphthylene	14.172	152	12896	0.379	ng		100
17) Acenaphthene	14.514	154	8727	0.383	ng		100
18) Fluorene	15.497	166	10636	0.373	ng		100
20) 4,6-Dinitro-2-methylph...	15.607	198	1068	0.374	ng		100
21) 4-Bromophenyl-phenylether	16.402	248	3558	0.386	ng		100
22) Hexachlorobenzene	16.489	284	4353	0.383	ng		100
23) Atrazine	16.737	200	3188	0.400	ng		100
24) Pentachlorophenol	16.861	266	1962	0.377	ng		100
25) Phenanthrene	17.233	178	16433	0.374	ng		100
26) Anthracene	17.333	178	15461	0.383	ng		100
28) Fluoranthene	19.260	202	16685	0.371	ng		100
30) Pyrene	19.622	202	16584	0.339	ng		100
32) Benzo(a)anthracene	21.374	228	13805	0.380	ng		100
33) Chrysene	21.427	228	13966	0.389	ng		100
34) Bis(2-ethylhexyl)phtha...	21.338	149	21781	0.360	ng		100
36) Indeno(1,2,3-cd)pyrene	26.152	276	17942	0.397	ng		100
37) Benzo(b)fluoranthene	23.026	252	16475	0.387	ng		100
38) Benzo(k)fluoranthene	23.073	252	16028	0.400	ng		100
39) Benzo(a)pyrene	23.631	252	14682	0.386	ng		100
40) Dibenzo(a,h)anthracene	26.190	278	13745	0.394	ng		100
41) Benzo(g,h,i)perylene	26.888	276	15812	0.400	ng		100

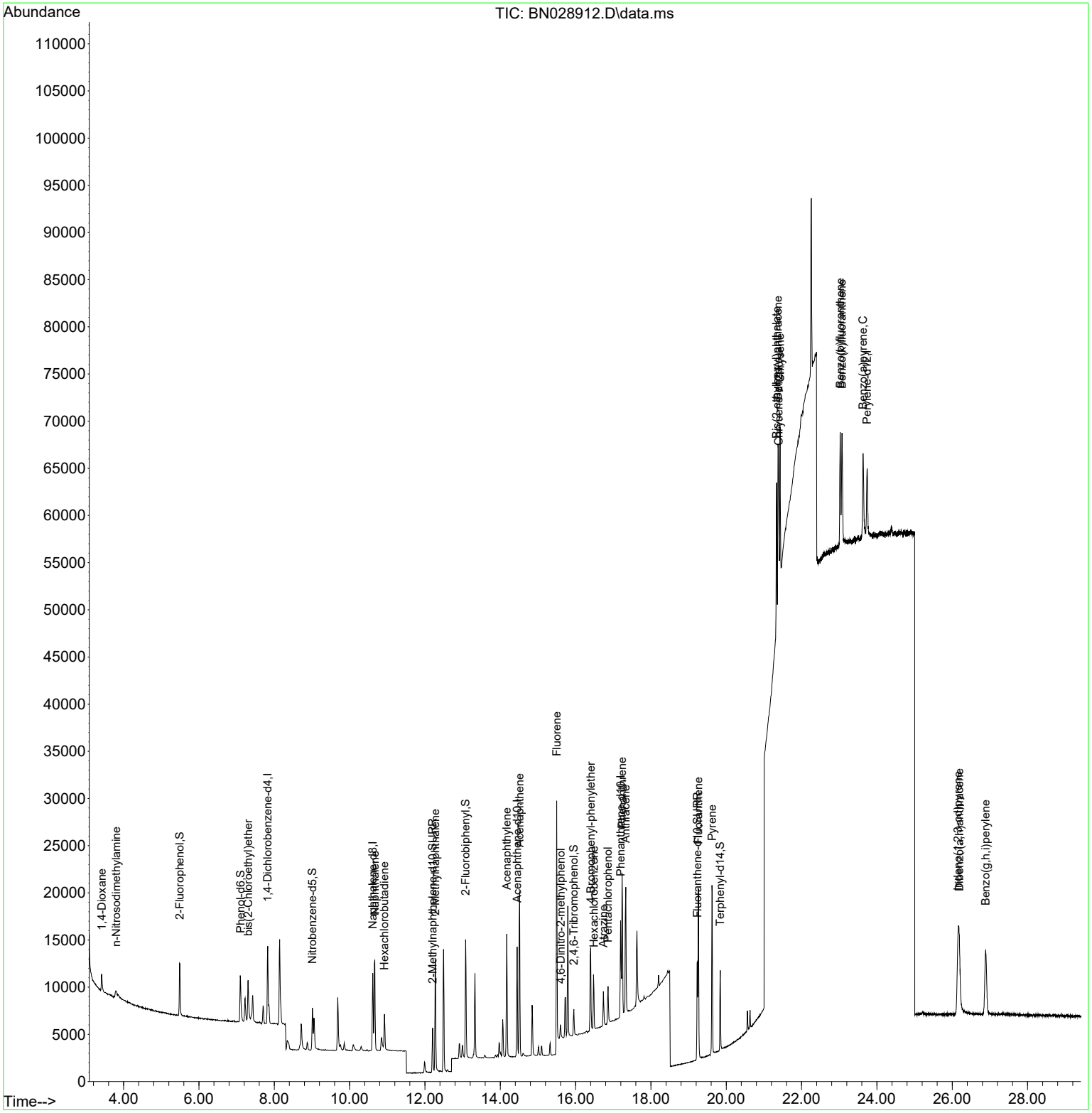
(#) = qualifier out of range (m) = manual integration (+) = signals summed

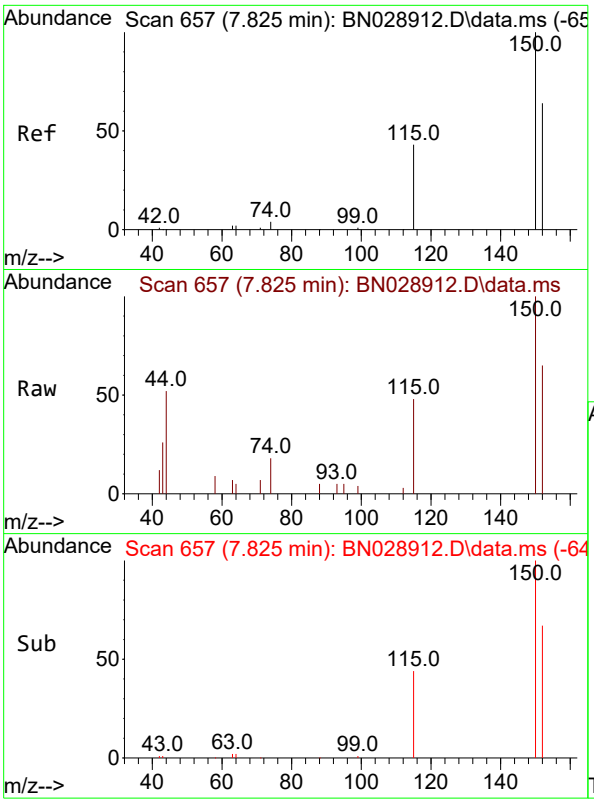
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028912.D
Acq On : 30 Nov 2023 15:10
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 30 23:38:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 23:35:52 2023
Response via : Initial Calibration



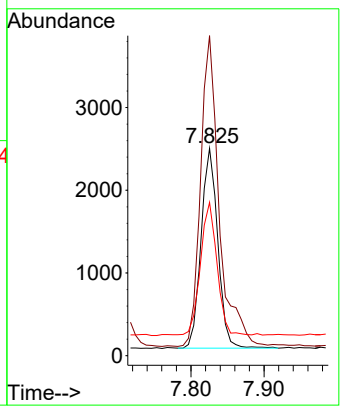


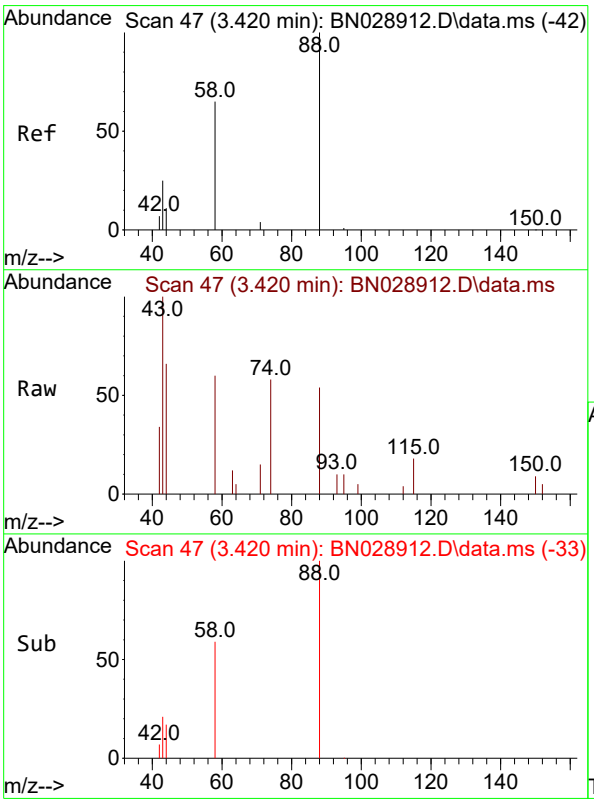
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 3833

Ion	Ratio	Lower	Upper
152	100		
150	154.3	123.4	185.2
115	73.9	59.1	88.7

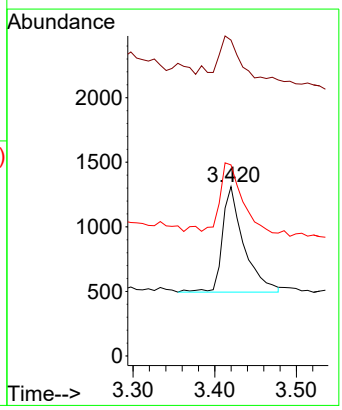


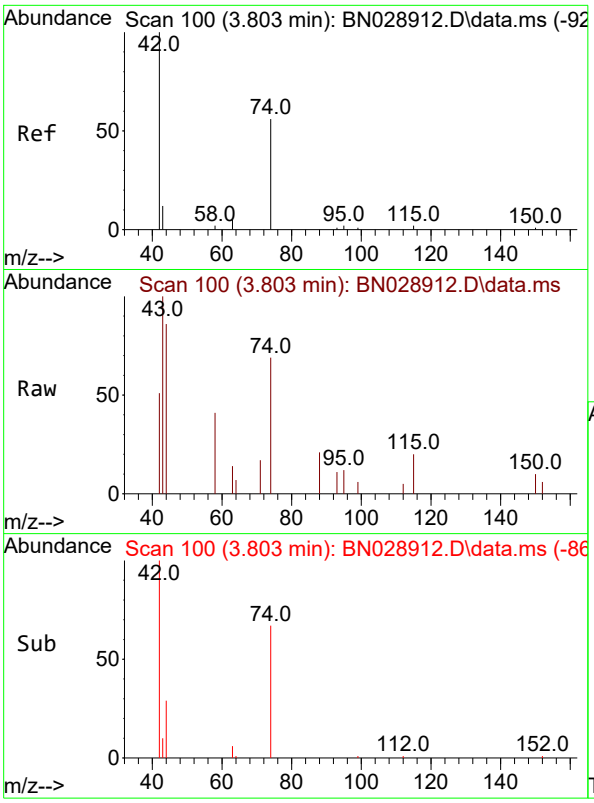


#2
1,4-Dioxane
Concen: 0.396 ng
RT: 3.420 min Scan# 47
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion: 88 Resp: 1483

Ion	Ratio	Lower	Upper
88	100		
43	37.4	29.9	44.9
58	68.7	55.0	82.4



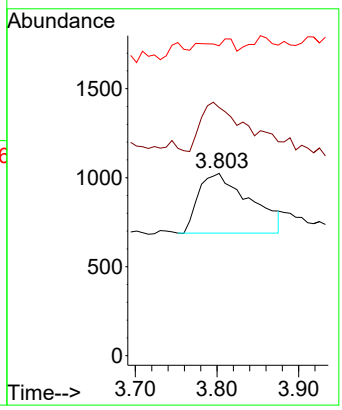


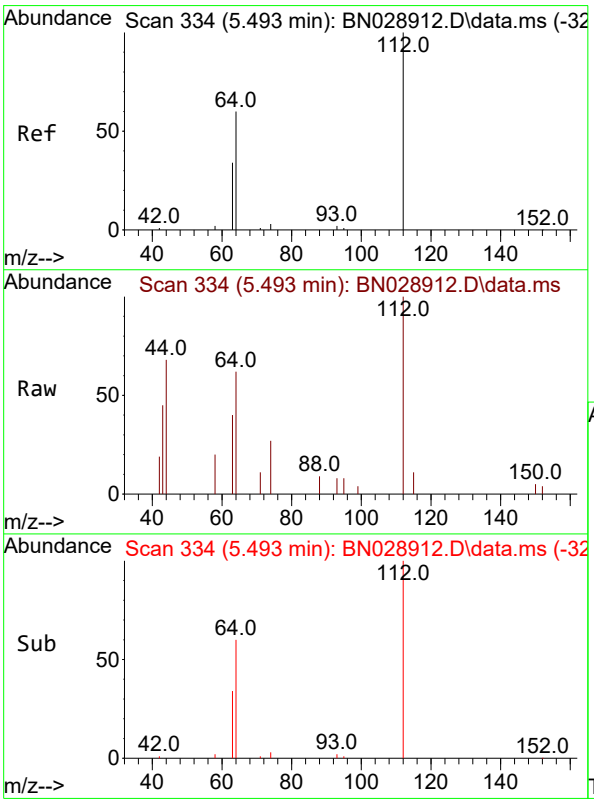
#3
n-Nitrosodimethylamine
Concen: 0.355 ng
RT: 3.803 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 1462

Ion	Ratio	Lower	Upper
42	100		
74	71.3	57.0	85.6
44	0.0	0.0	0.0

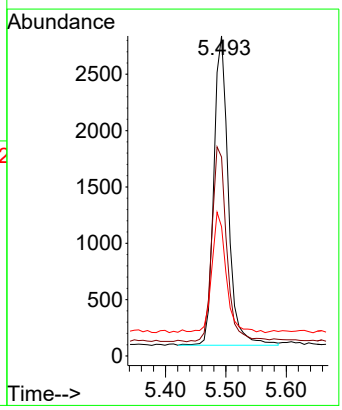


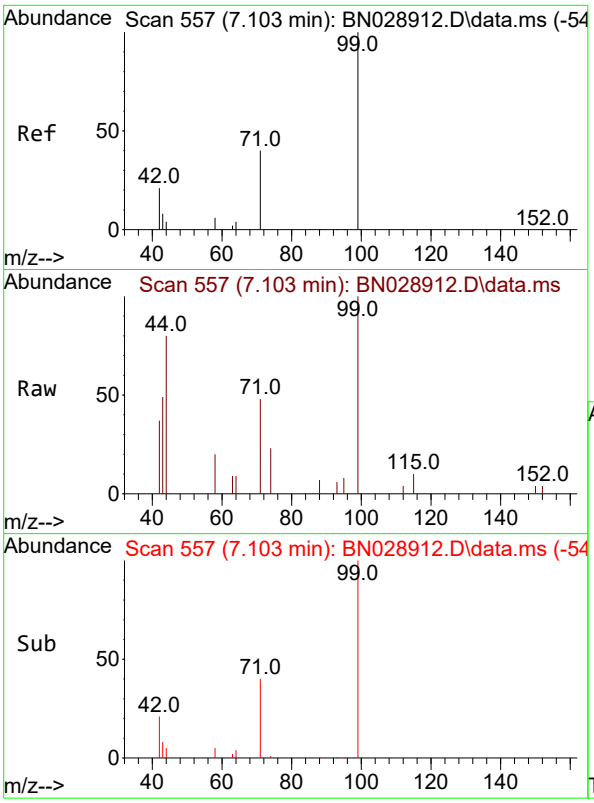


#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.493 min Scan# 334
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:112 Resp: 4579

Ion	Ratio	Lower	Upper
112	100		
64	64.4	51.5	77.3
63	38.0	30.4	45.6



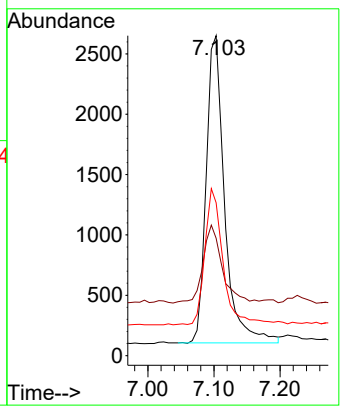


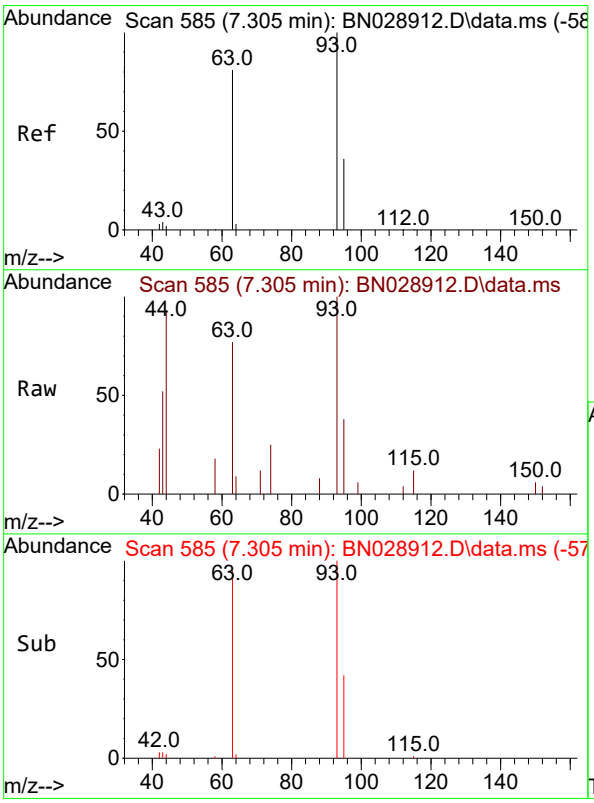
#5
Phenol-d6
Concen: 0.380 ng
RT: 7.103 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 99 Resp: 4906

Ion	Ratio	Lower	Upper
99	100		
42	26.5	21.2	31.8
71	44.2	35.4	53.0

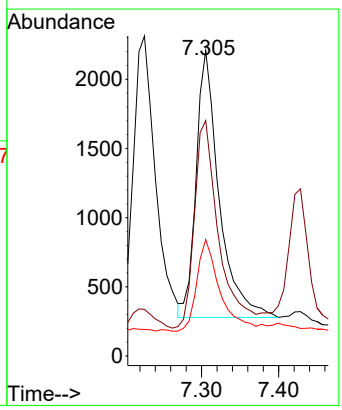


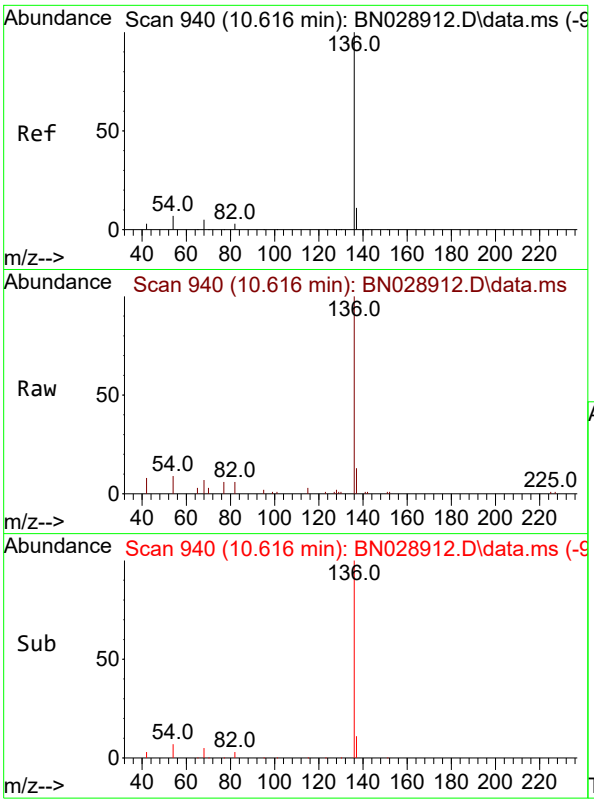


#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.305 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion: 93 Resp: 3979

Ion	Ratio	Lower	Upper
93	100		
63	83.6	66.9	100.3
95	35.3	28.2	42.4



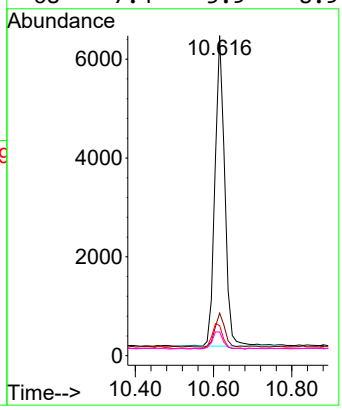


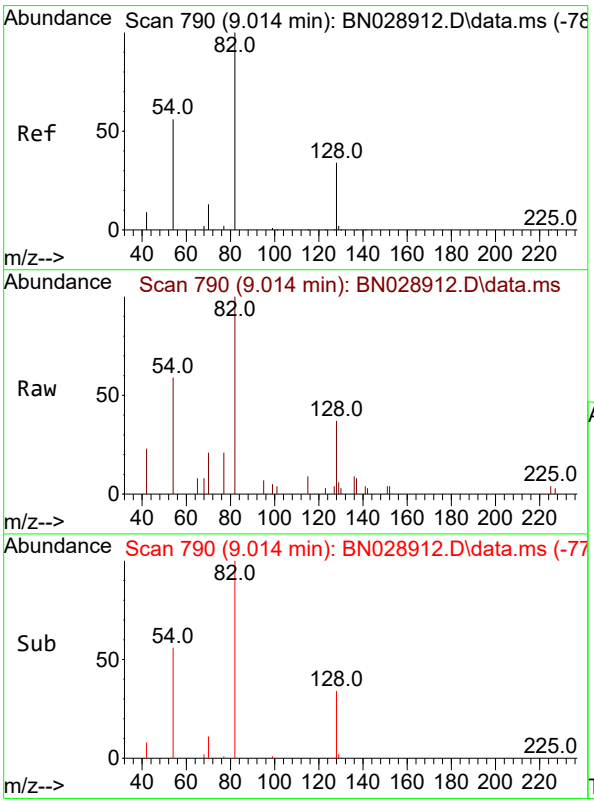
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.616 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:136 Resp: 10868

Ion	Ratio	Lower	Upper
136	100		
137	13.3	10.6	16.0
54	9.4	7.5	11.3
68	7.4	5.9	8.9

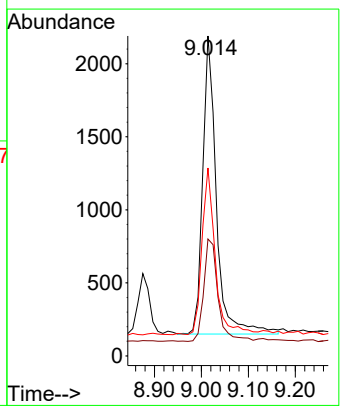


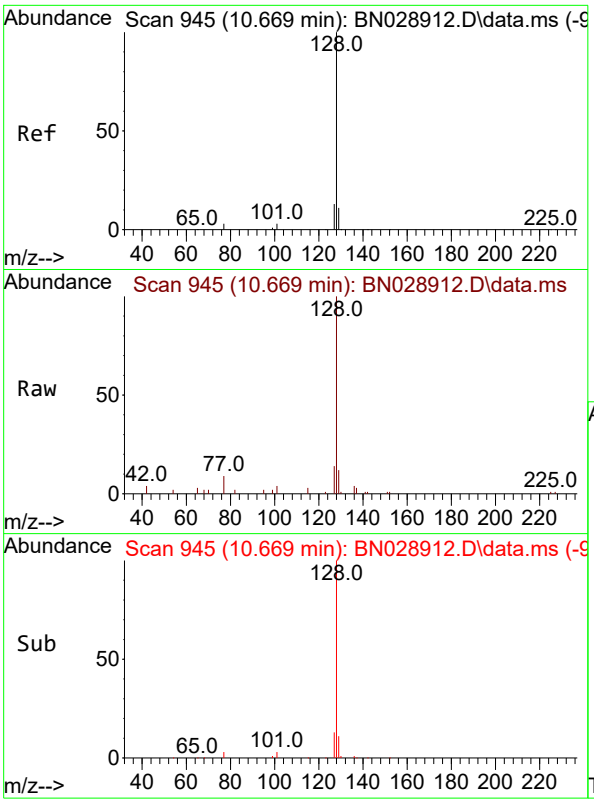


#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion: 82 Resp: 4129

Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.2	43.8
54	58.8	47.0	70.6



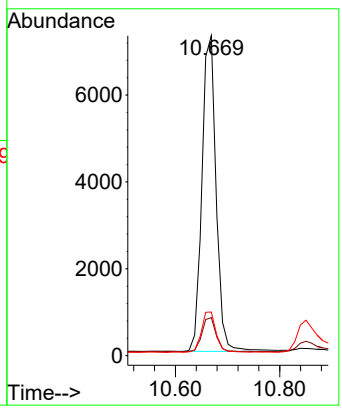


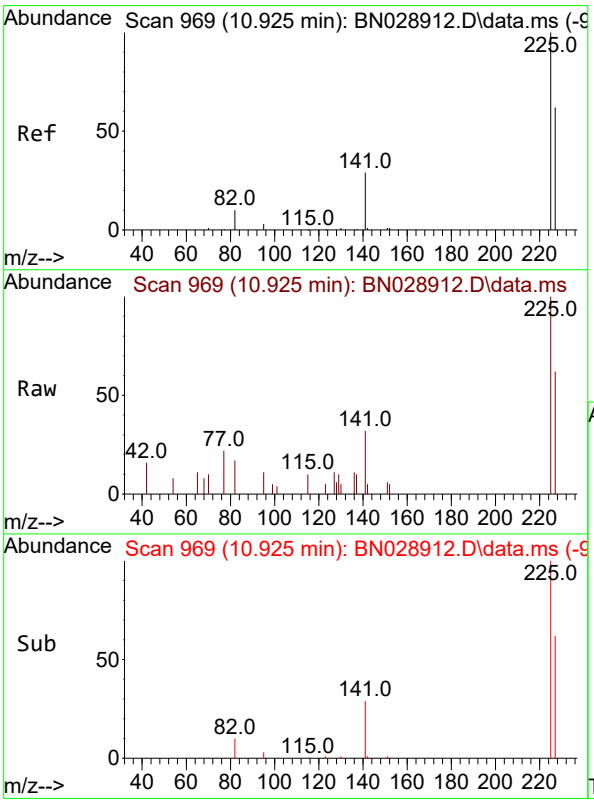
#9
Naphthalene
Concen: 0.390 ng
RT: 10.669 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 13664

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	13.7	11.0	16.4

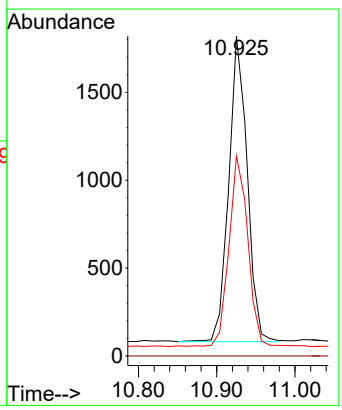


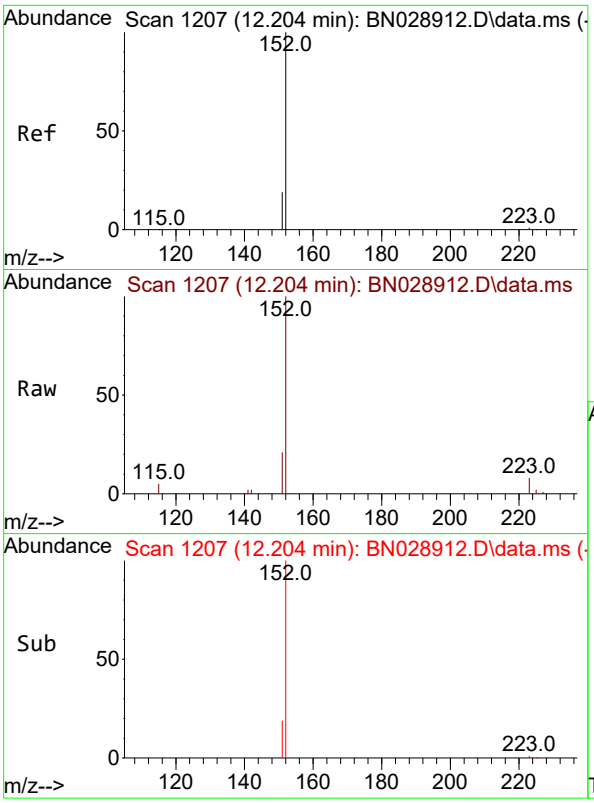


#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:225 Resp: 2847

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.6	76.0



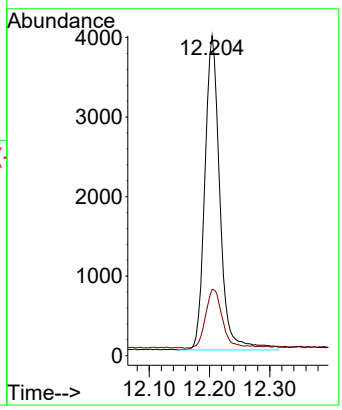


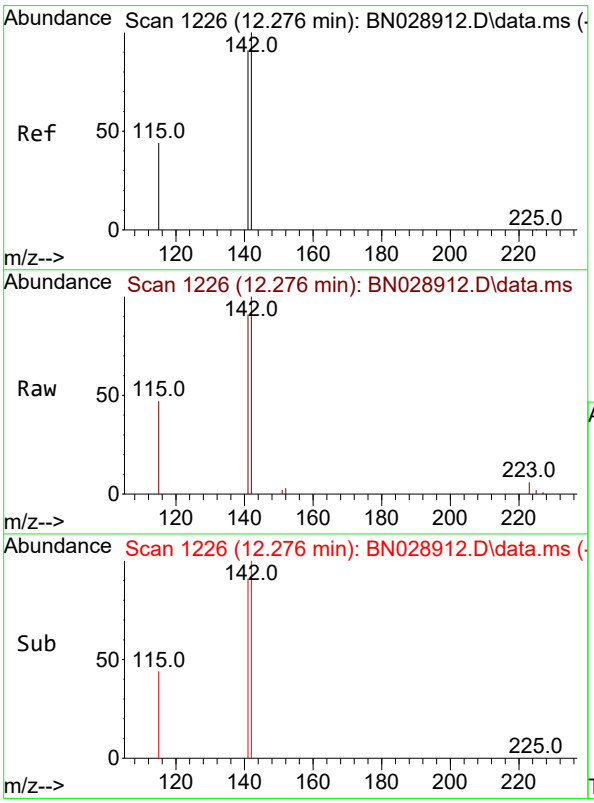
#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.204 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:152 Resp: 6865

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.7	25.1

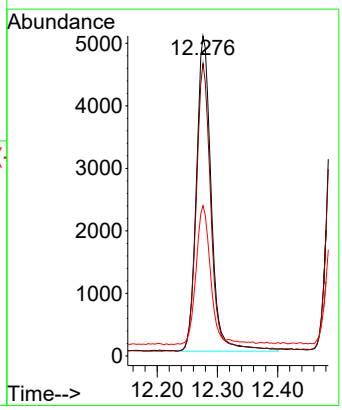


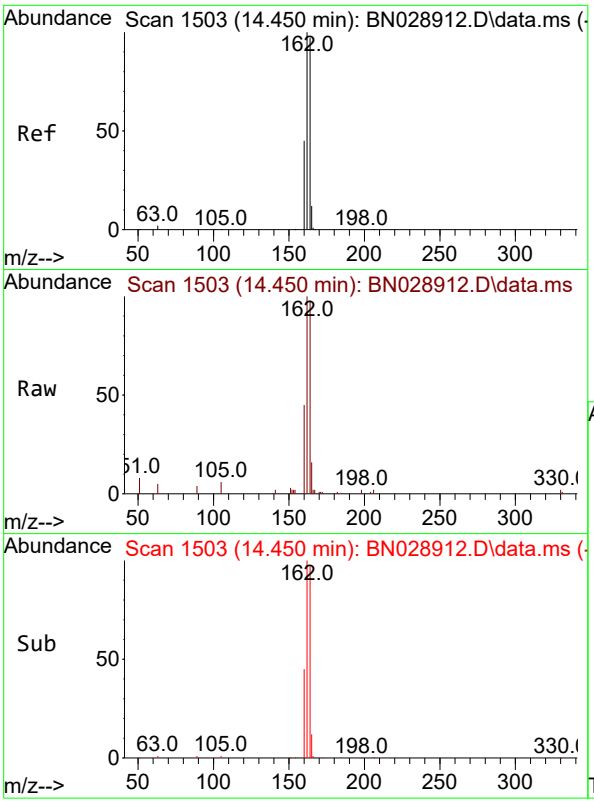


#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.276 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:142 Resp: 8591

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.1	109.7
115	47.0	37.6	56.4



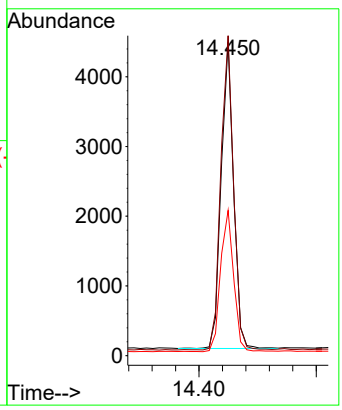


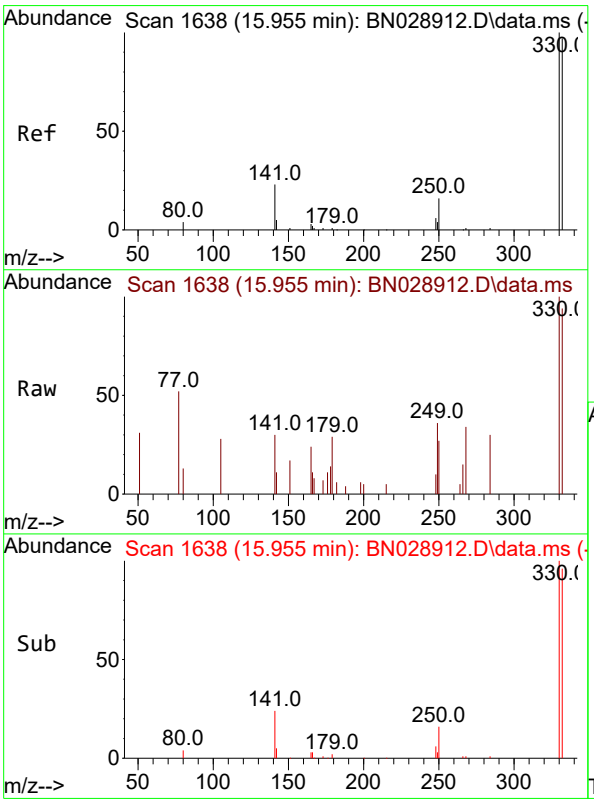
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.450 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:164 Resp: 6400

Ion	Ratio	Lower	Upper
164	100		
162	102.1	81.7	122.5
160	46.3	37.0	55.6

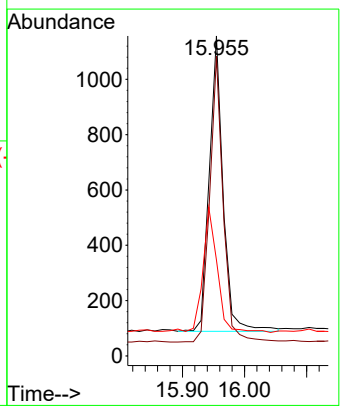


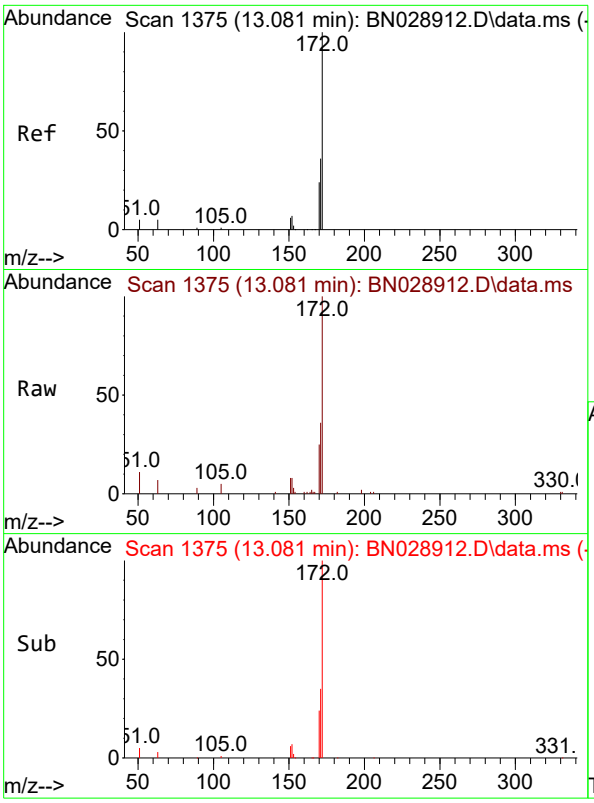


#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 15.955 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:330 Resp: 1653

Ion	Ratio	Lower	Upper
330	100		
332	94.3	75.4	113.2
141	44.6	35.7	53.5



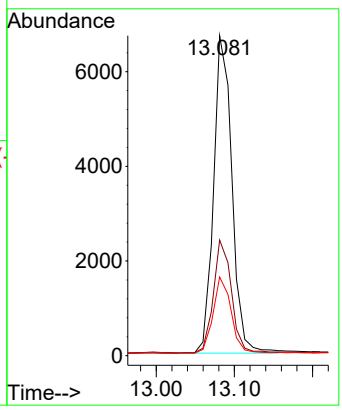


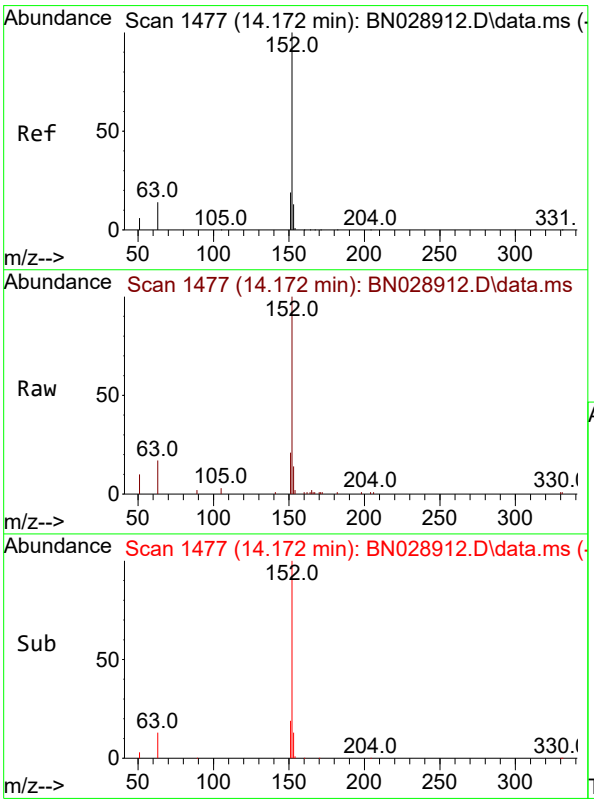
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.081 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:172 Resp: 10937

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.0	43.4
170	24.6	19.7	29.5

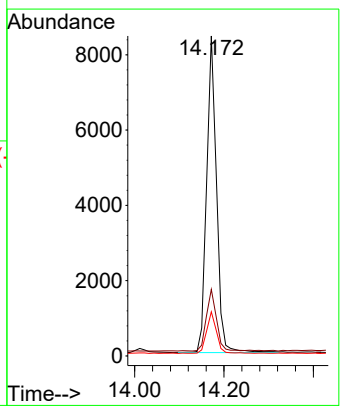


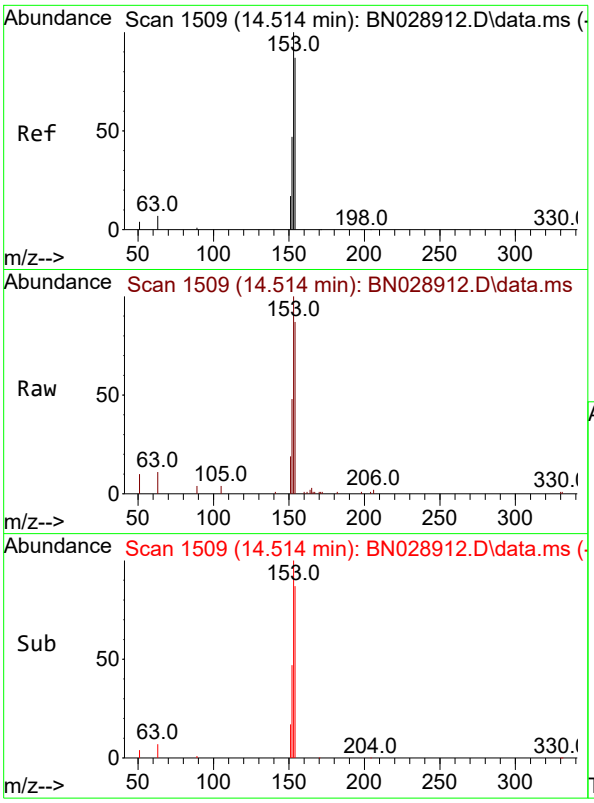


#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.172 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:152 Resp: 12896

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.5	10.8	16.2



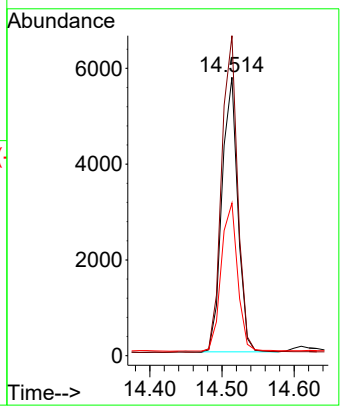


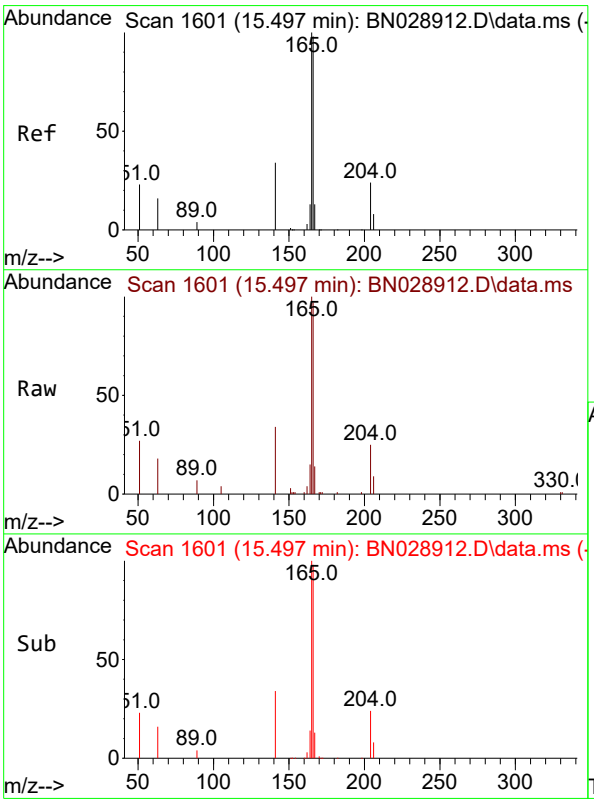
#17
Acenaphthene
Concen: 0.383 ng
RT: 14.514 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:154 Resp: 8727

Ion	Ratio	Lower	Upper
154	100		
153	117.2	93.8	140.6
152	55.6	44.5	66.7

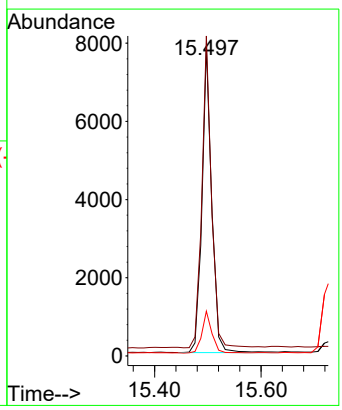


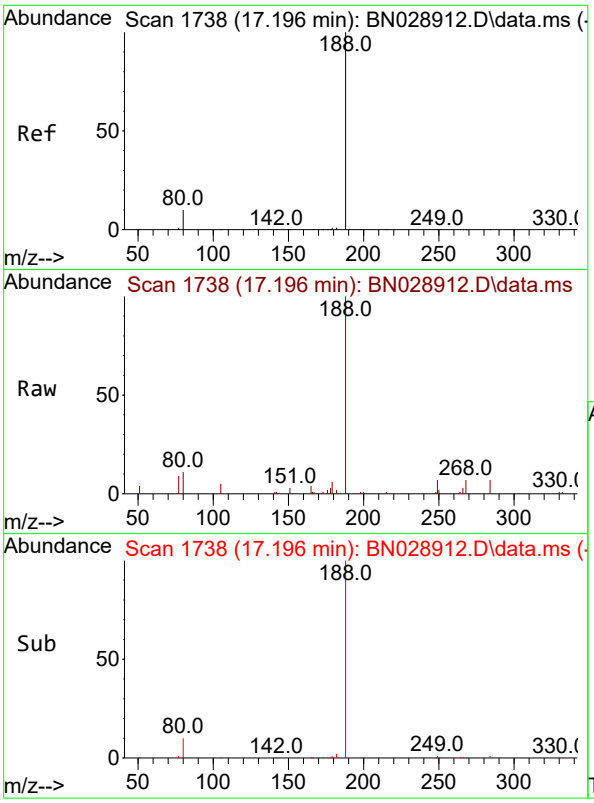


#18
Fluorene
Concen: 0.373 ng
RT: 15.497 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:166 Resp: 10636

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.4	119.2
167	13.7	11.0	16.4



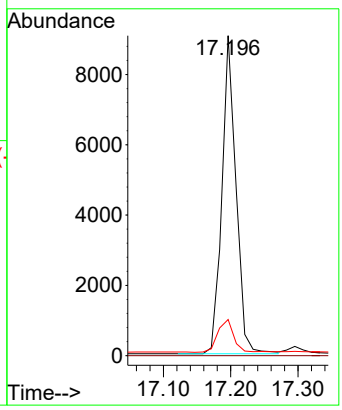


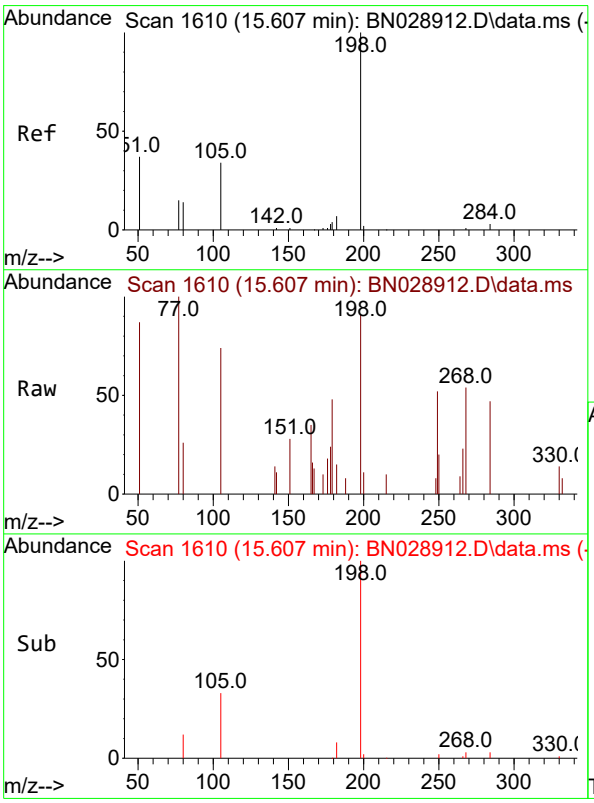
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.196 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:188 Resp: 13150

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.3	9.0	13.6

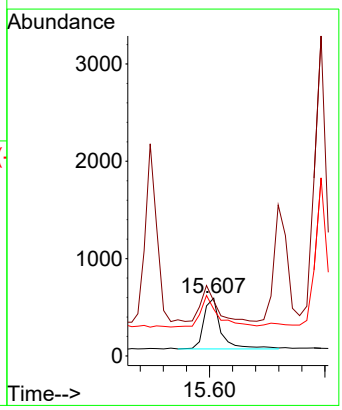


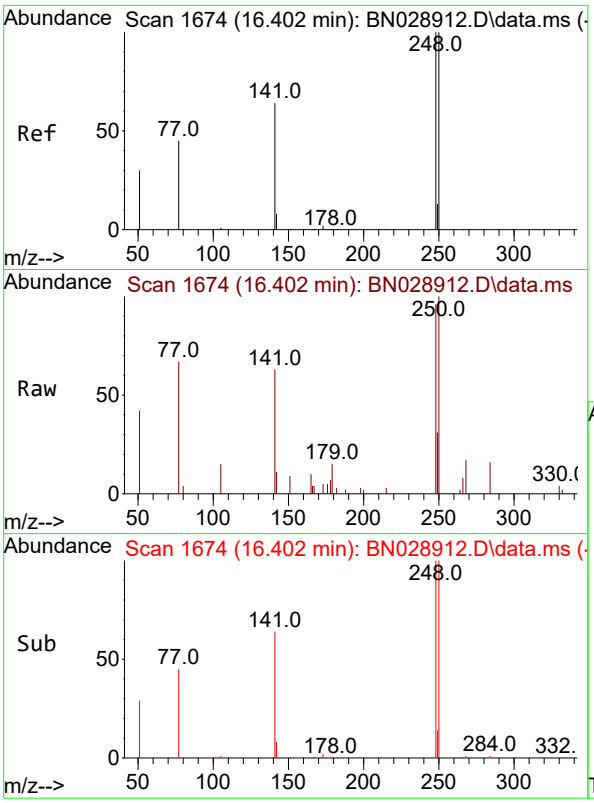


#20
4,6-Dinitro-2-methylphenol
Concen: 0.374 ng
RT: 15.607 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:198 Resp: 1068

Ion	Ratio	Lower	Upper
198	100		
51	95.3	76.2	114.4
105	81.1	64.9	97.3



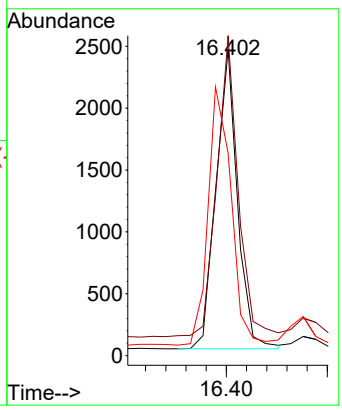


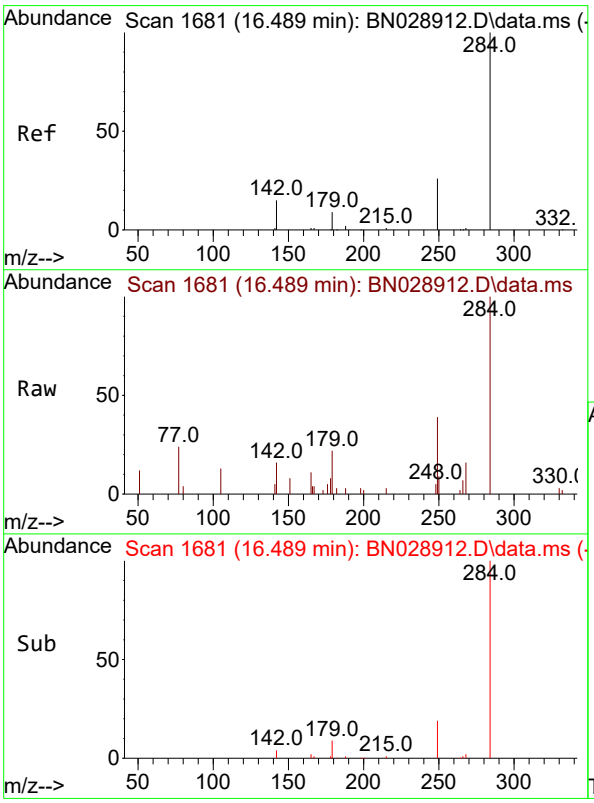
#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.402 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 3558

Ion	Ratio	Lower	Upper
248	100		
250	104.4	83.5	125.3
141	66.1	52.9	79.3

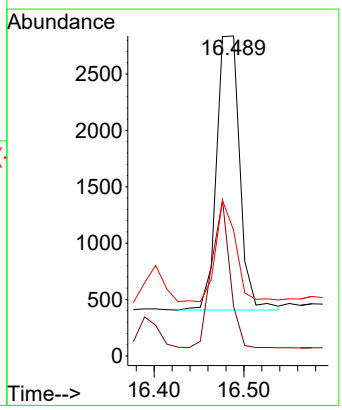


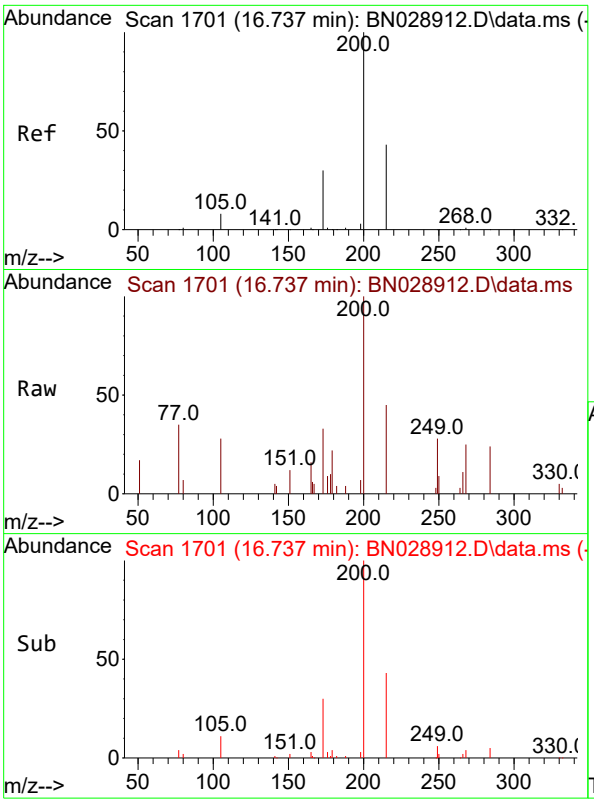


#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.489 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:284 Resp: 4353

Ion	Ratio	Lower	Upper
284	100		
142	42.6	34.1	51.1
249	32.1	25.7	38.5



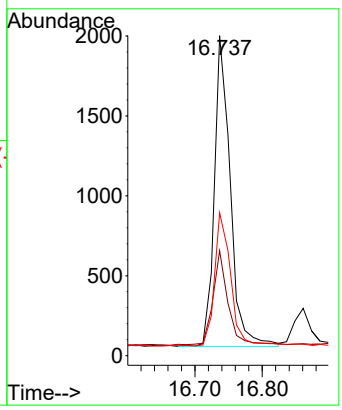


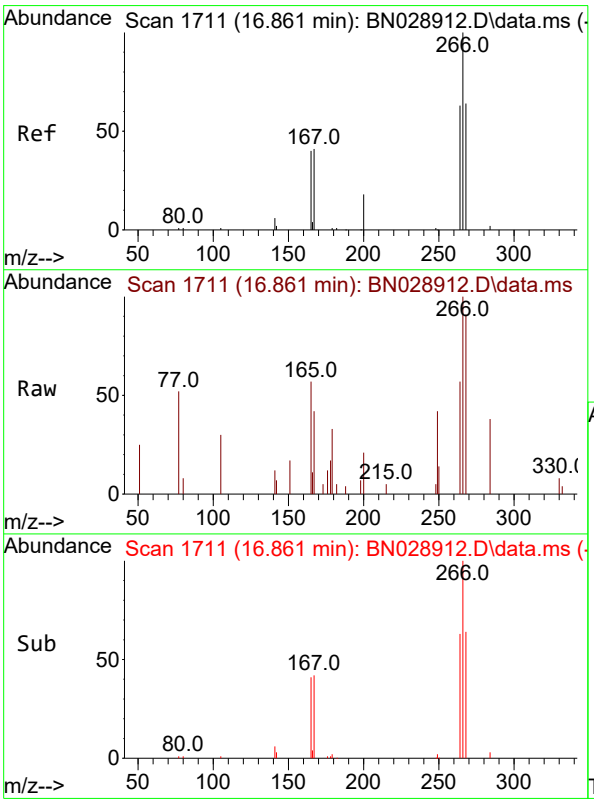
#23
Atrazine
Concen: 0.400 ng
RT: 16.737 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:200 Resp: 3188

Ion	Ratio	Lower	Upper
200	100		
173	32.8	26.2	39.4
215	44.7	35.8	53.6

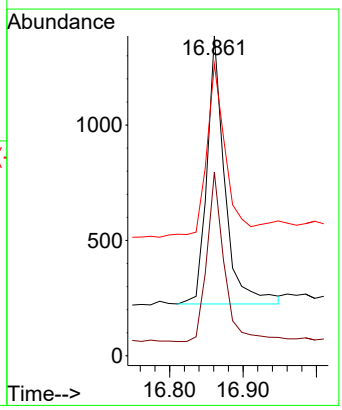


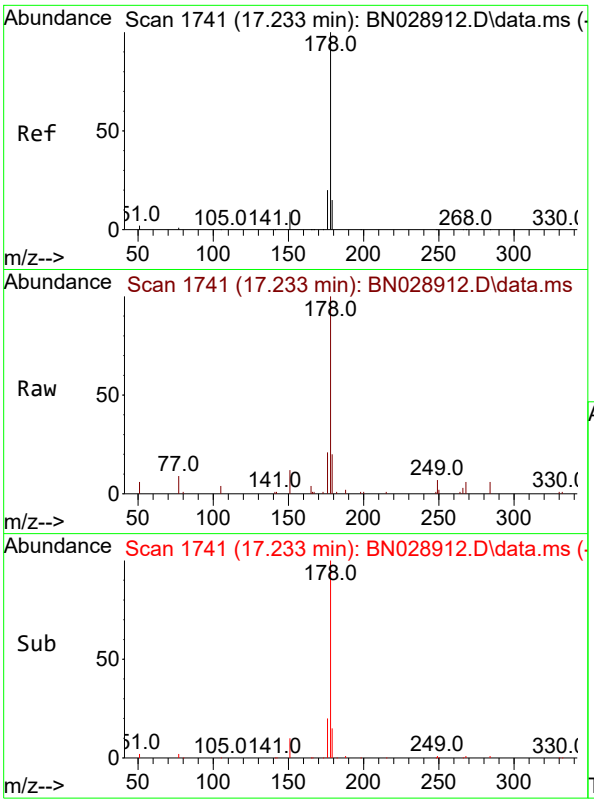


#24
Pentachlorophenol
Concen: 0.377 ng
RT: 16.861 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:266 Resp: 1962

Ion	Ratio	Lower	Upper
266	100		
264	63.4	50.7	76.1
268	68.6	54.9	82.3



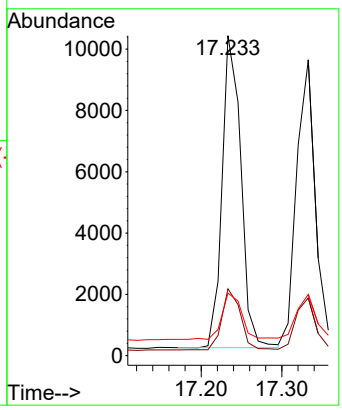


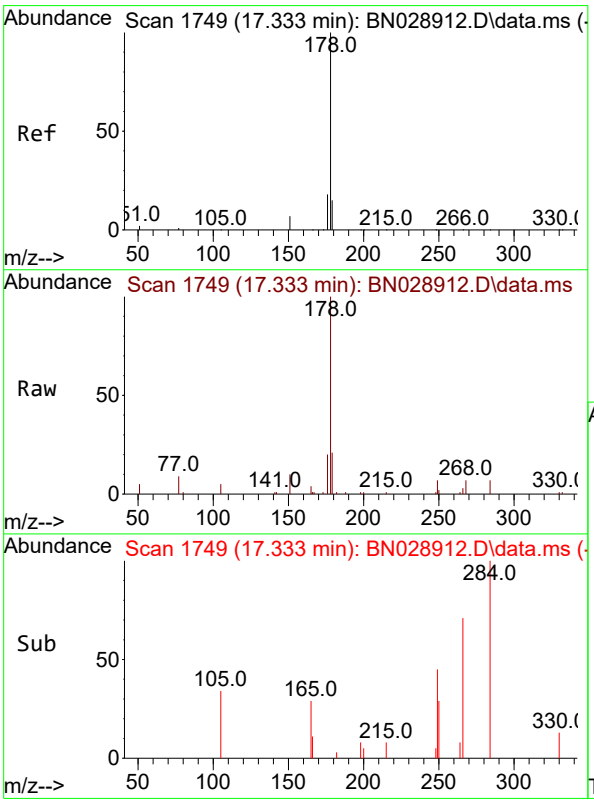
#25
Phenanthrene
Concen: 0.374 ng
RT: 17.233 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 16433

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.4	24.6
179	17.6	14.1	21.1

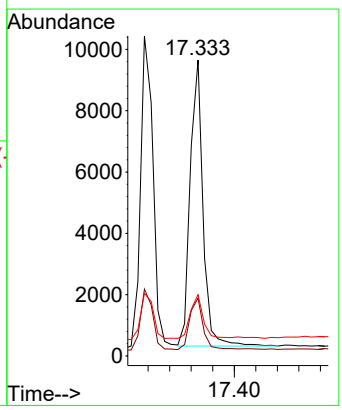


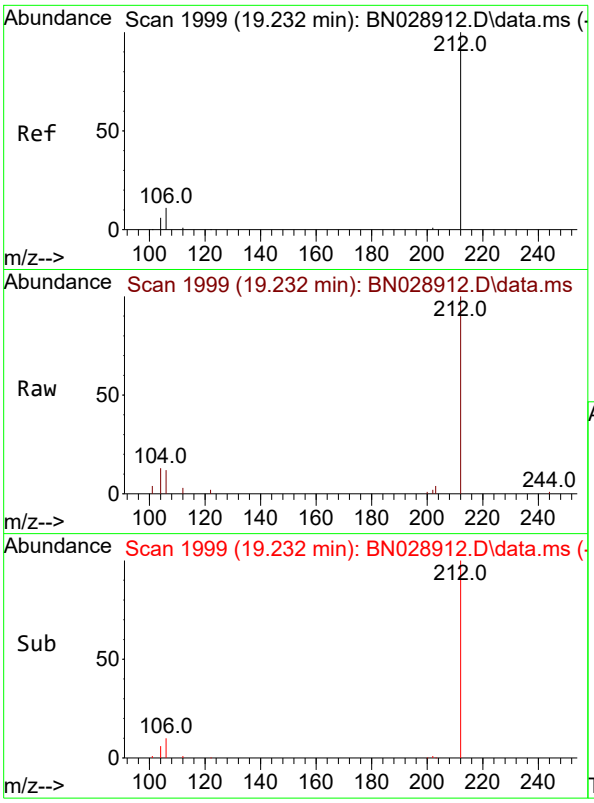


#26
Anthracene
Concen: 0.383 ng
RT: 17.333 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:178 Resp: 15461

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.2	12.2	18.2



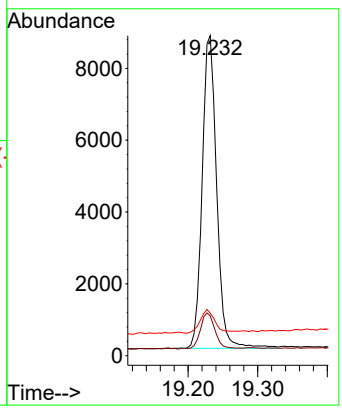


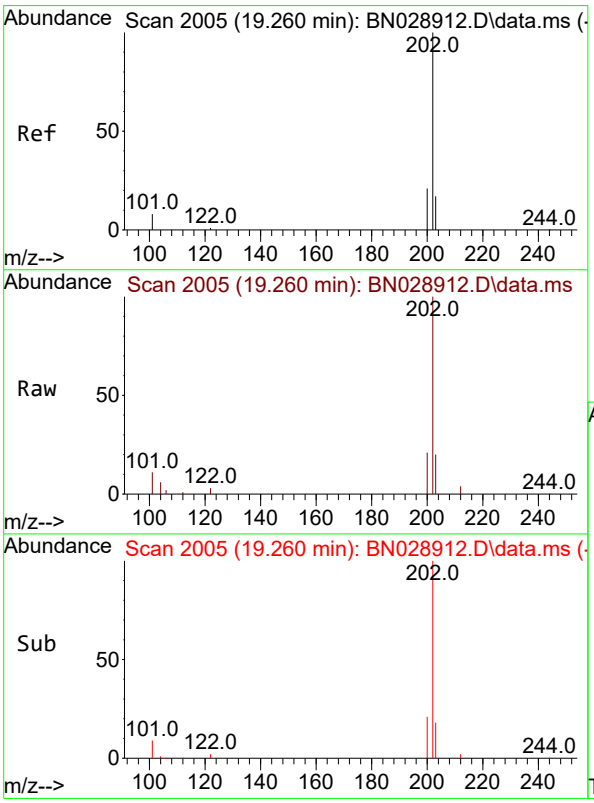
#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 19.232 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:212 Resp: 12568

Ion	Ratio	Lower	Upper
212	100		
106	11.8	9.4	14.2
104	7.7	6.2	9.2

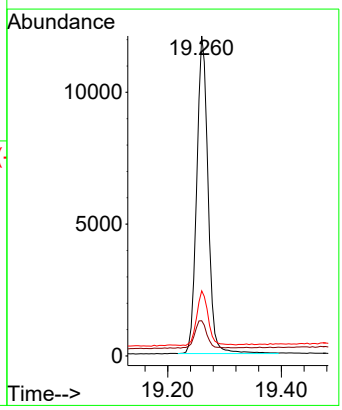


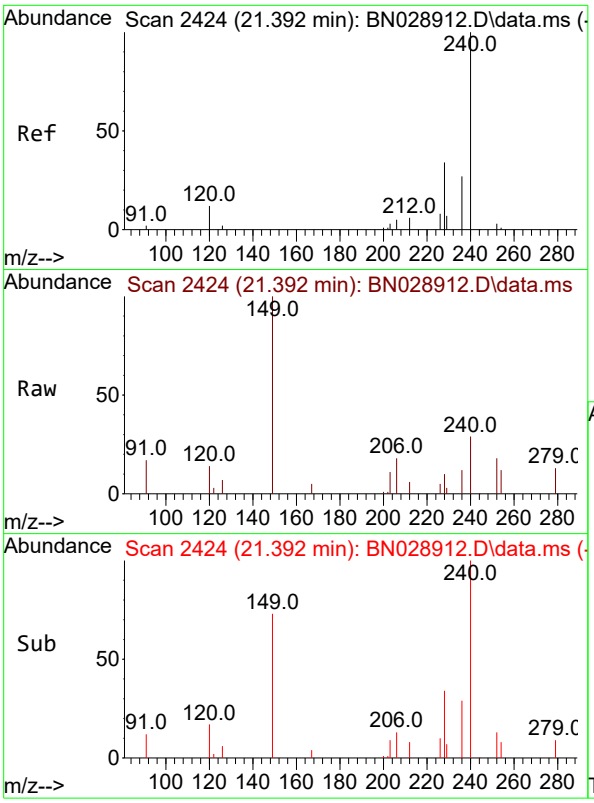


#28
Fluoranthene
Concen: 0.371 ng
RT: 19.260 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:202 Resp: 16685

Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.3	10.9
203	17.6	14.1	21.1



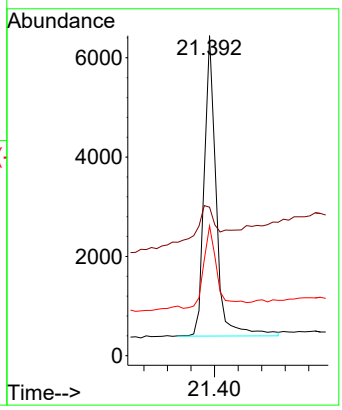


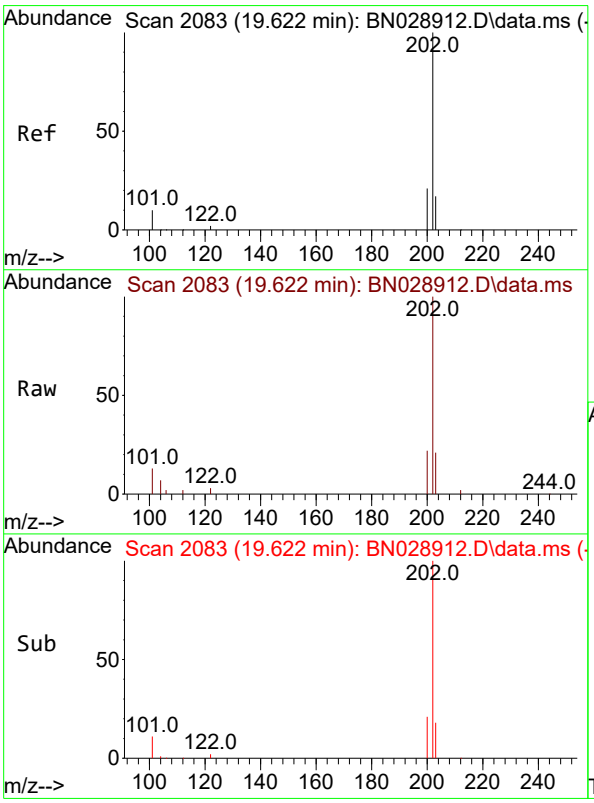
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.392 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:240 Resp: 8538

Ion	Ratio	Lower	Upper
240	100		
120	46.4	37.1	55.7
236	40.5	32.4	48.6

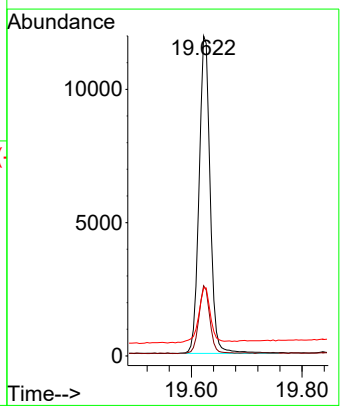


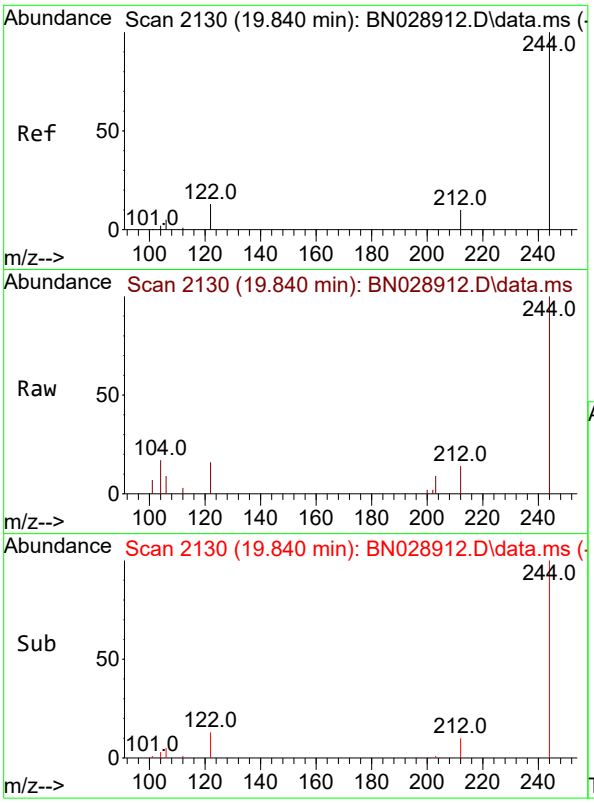


#30
Pyrene
Concen: 0.339 ng
RT: 19.622 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:202 Resp: 16584

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.5	14.8	22.2



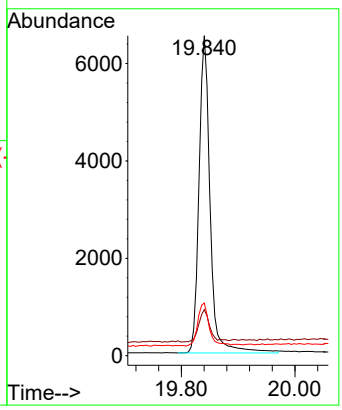


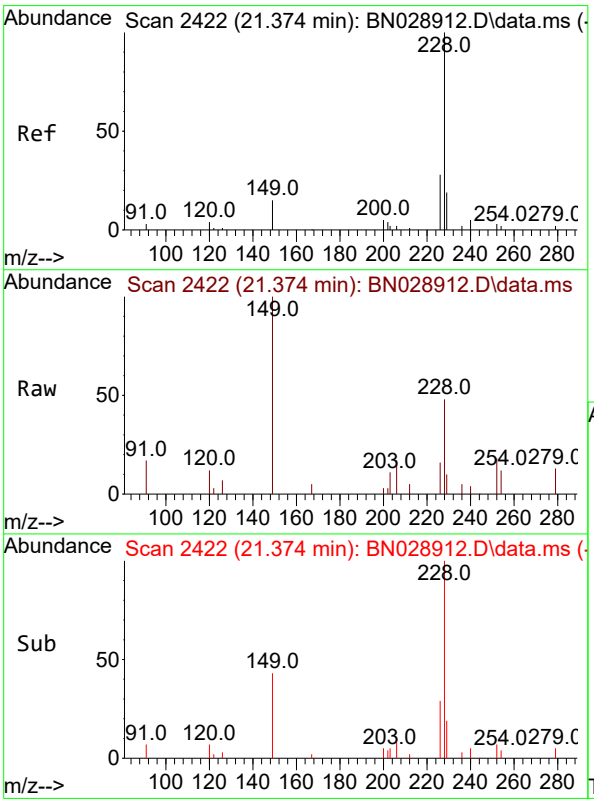
#31
Terphenyl-d14
Concen: 0.328 ng
RT: 19.840 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:244 Resp: 8823

Ion	Ratio	Lower	Upper
244	100		
212	14.4	11.5	17.3
122	16.5	13.2	19.8

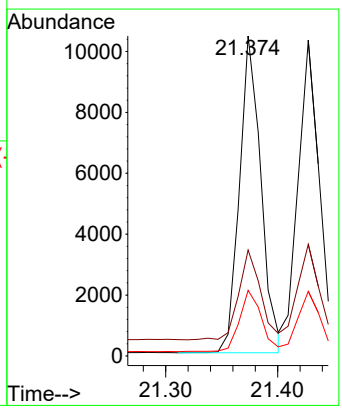


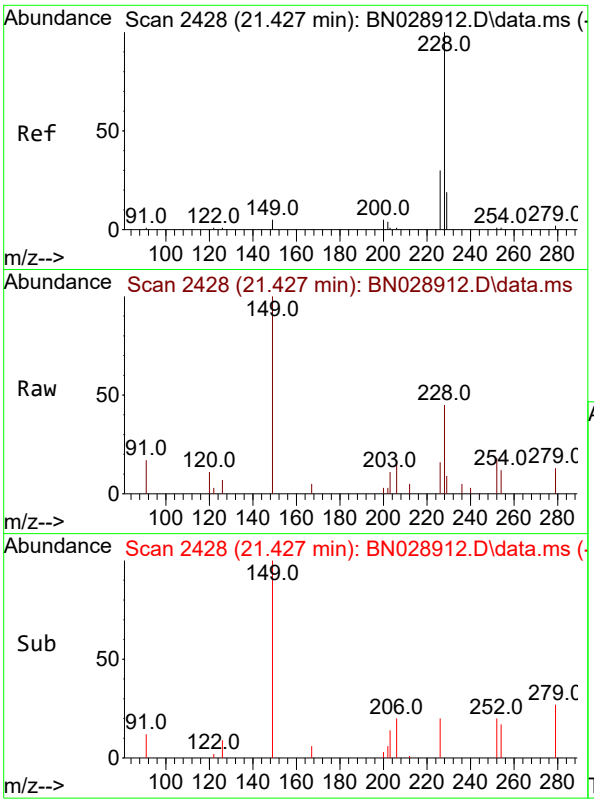


#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.374 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:228 Resp: 13805

Ion	Ratio	Lower	Upper
228	100		
226	33.1	26.5	39.7
229	20.5	16.4	24.6



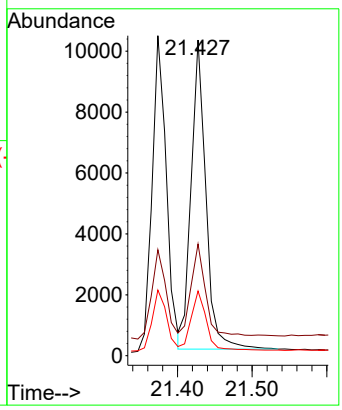


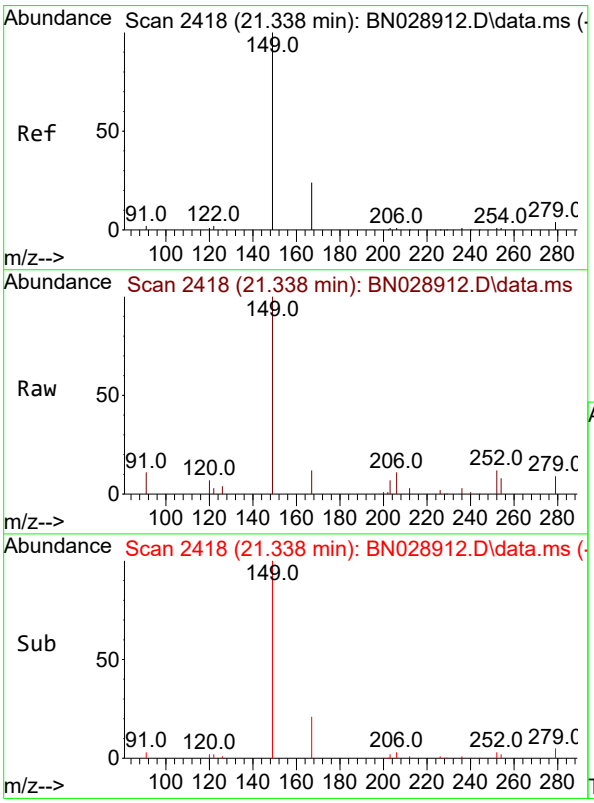
#33
Chrysene
Concen: 0.389 ng
RT: 21.427 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:228 Resp: 13966

Ion	Ratio	Lower	Upper
228	100		
226	35.4	28.3	42.5
229	20.5	16.4	24.6

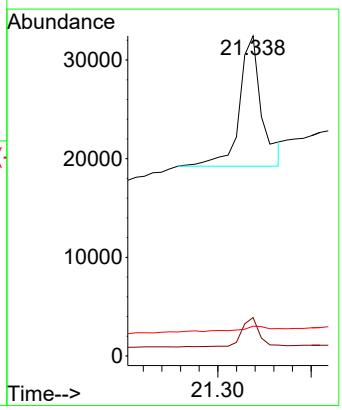


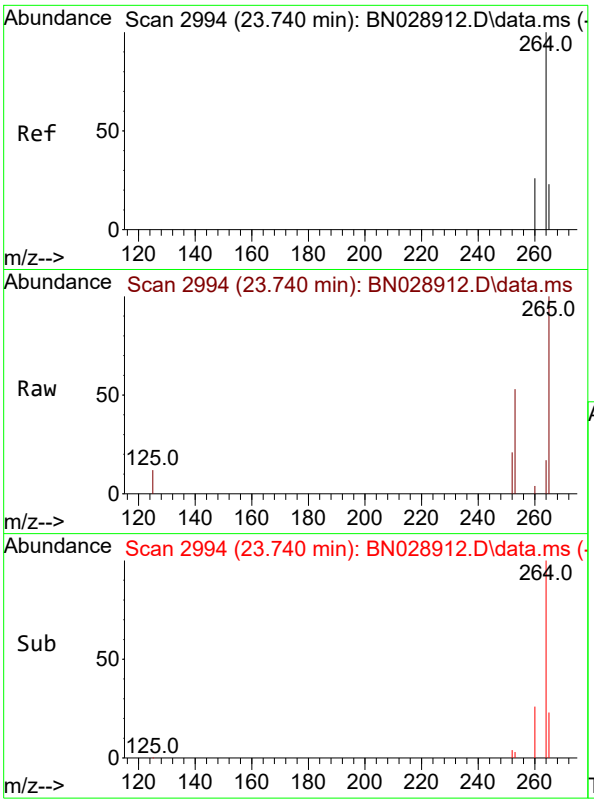


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.338 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:149 Resp: 21781

Ion	Ratio	Lower	Upper
149	100		
167	18.6	14.9	22.3
279	7.9	6.3	9.5



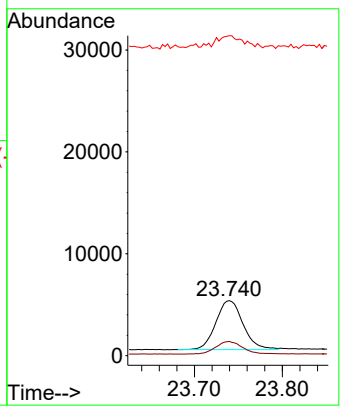


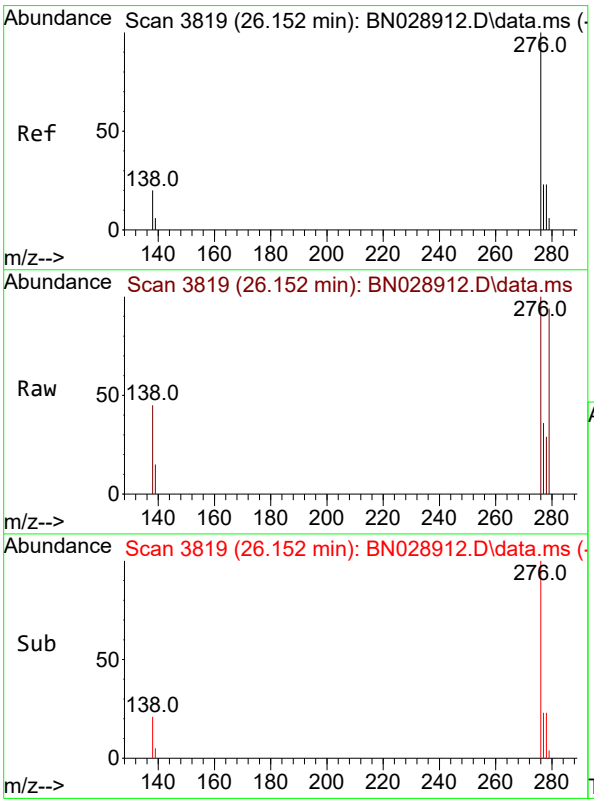
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.740 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 10353

Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.6	30.8
265	580.6	464.5	696.7

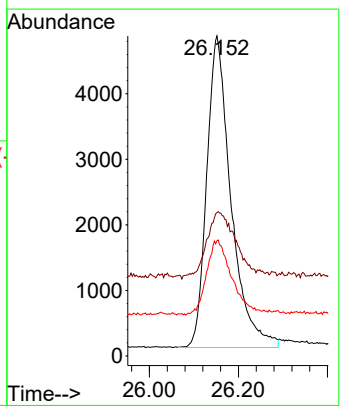


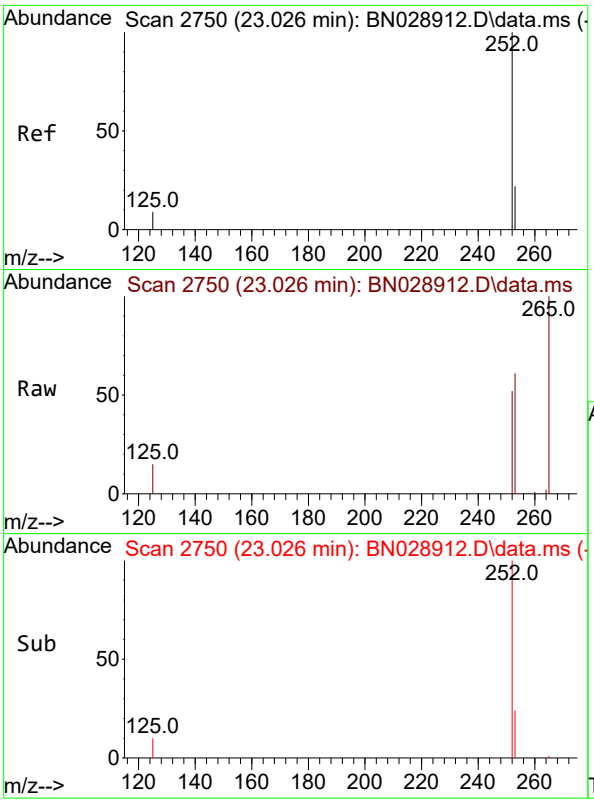


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 26.152 min Scan# 3819
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:276 Resp: 17942

Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.9	31.3
277	25.3	20.2	30.4



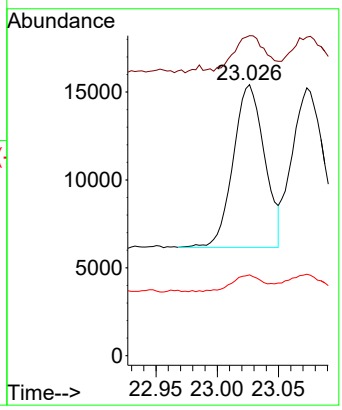


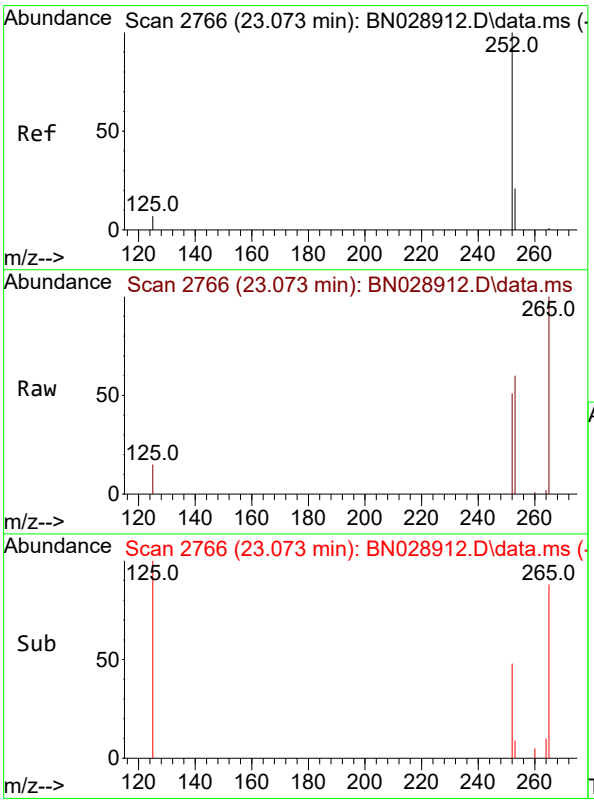
#37
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 23.026 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:252 Resp: 16475

Ion	Ratio	Lower	Upper
252	100		
253	118.1	94.5	141.7
125	29.8	23.8	35.8

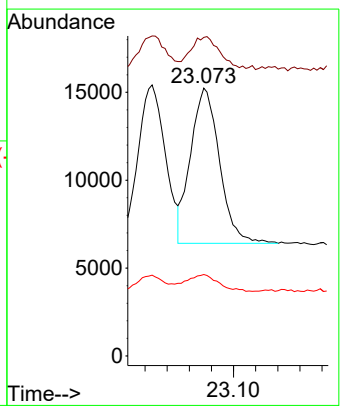


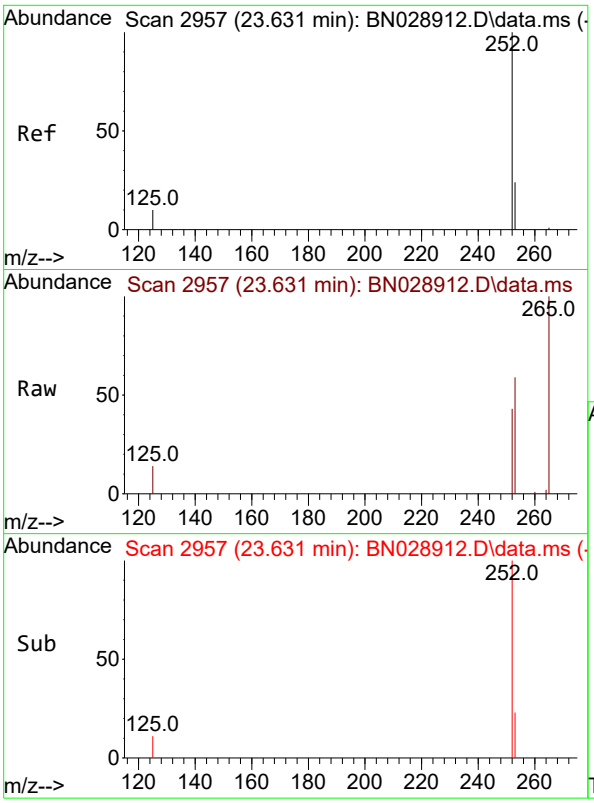


#38
Benzo(k)fluoranthene
Concen: 0.400 ng
RT: 23.073 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:252 Resp: 16028

Ion	Ratio	Lower	Upper
252	100		
253	119.0	95.2	142.8
125	30.4	24.3	36.5



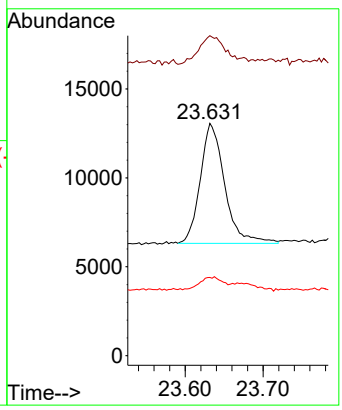


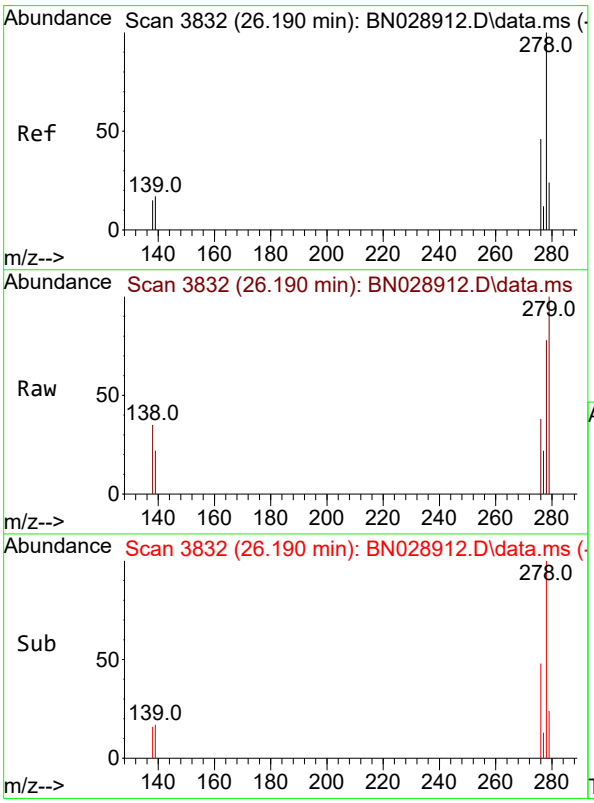
#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.631 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:252 Resp: 14682

Ion	Ratio	Lower	Upper
252	100		
253	137.8	110.2	165.4
125	33.7	27.0	40.4

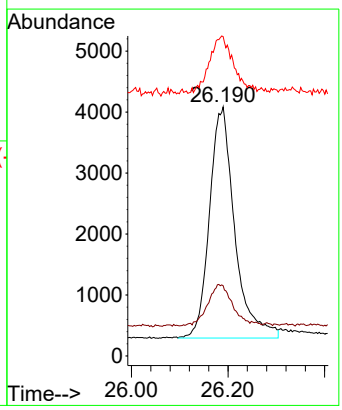


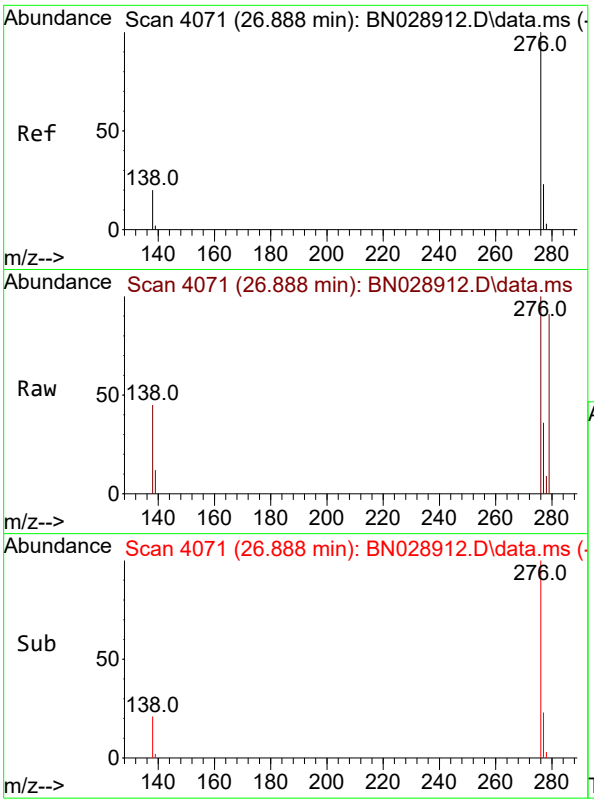


#40
Dibenzo(a,h)anthracene
Concen: 0.394 ng
RT: 26.190 min Scan# 3832
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Tgt Ion:278 Resp: 13745

Ion	Ratio	Lower	Upper
278	100		
139	28.2	22.6	33.8
279	128.2	102.6	153.8





#41
Benzo(g,h,i)perylene
Concen: 0.400 ng
RT: 26.888 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN028912.D
Acq: 30 Nov 2023 15:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:276 Resp: 15812

Ion	Ratio	Lower	Upper
276	100		
277	36.1	28.9	43.3
138	45.2	36.2	54.2