Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012622\
Data File : BN018475.D
Acq On : 26 Jan 2022 13:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 27 05:35:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 18:25:49 2022
Response via : Initial Calibration

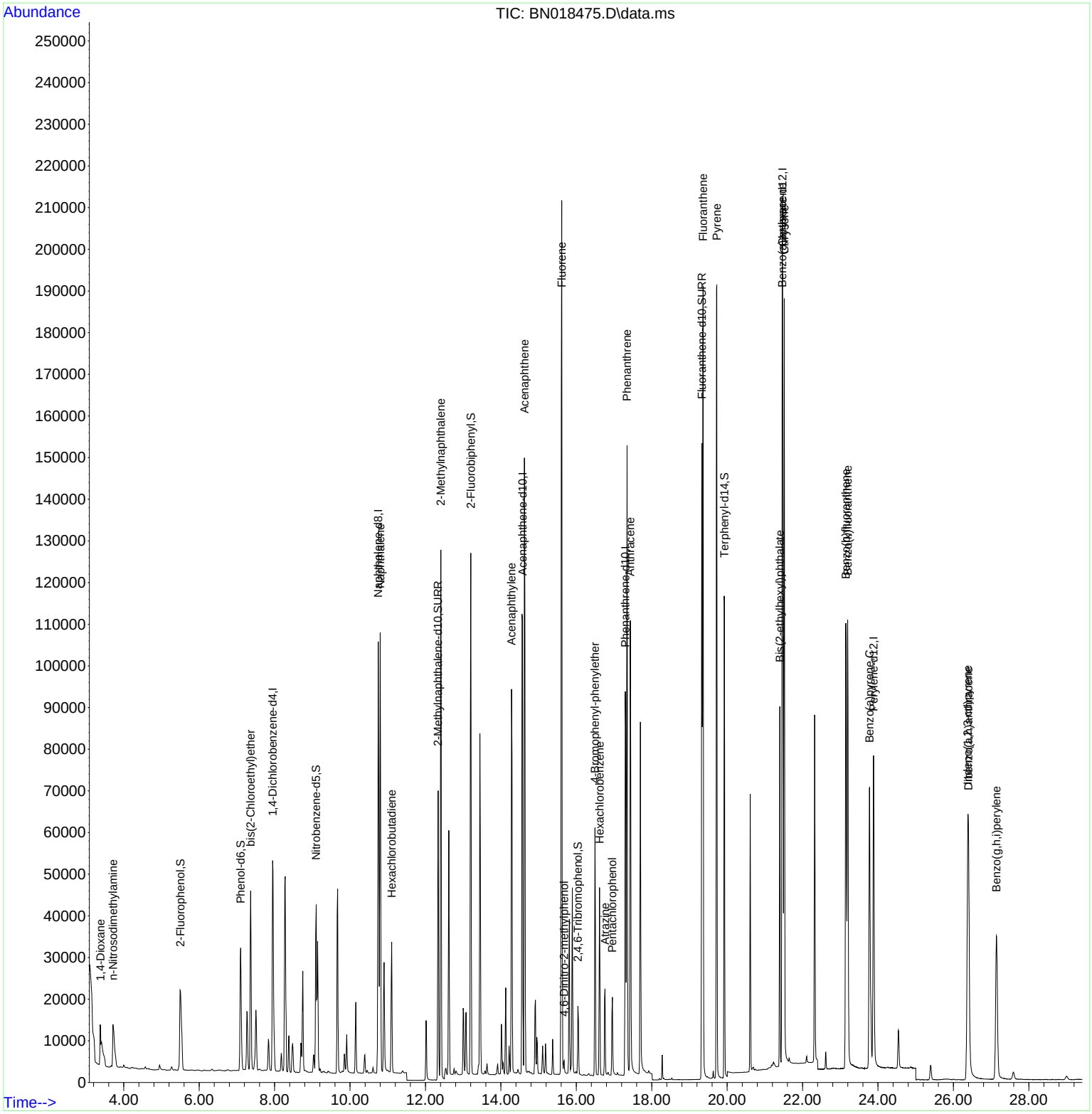
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.947	152	31679	0.400	ng	-0.02
7) Naphthalene-d8	10.749	136	138441	0.400	ng	#-0.01
13) Acenaphthene-d10	14.573	164	75103	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	139507	0.400	ng	#-0.01
29) Chrysene-d12	21.472	240	125029	0.400	ng	#-0.02
35) Perylene-d12	23.882	264	105955	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.503	112	33338	0.424	ng	0.00
5) Phenol-d6	7.098	99	35679	0.418	ng	0.00
8) Nitrobenzene-d5	9.101	82	34417	0.431	ng	-0.01
11) 2-Methylnaphthalene-d10	12.336	152	91339	0.393	ng	-0.01
14) 2,4,6-Tribromophenol	16.044	330	10294	0.455	ng	-0.01
15) 2-Fluorobiphenyl	13.203	172	108944	0.404	ng	-0.01
27) Fluoranthene-d10	19.331	212	168683	0.401	ng	0.00
31) Terphenyl-d14	19.927	244	129380	0.333	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.383	88	6402	0.387	ng	# 86
3) n-Nitrosodimethylamine	3.714	42	12364	0.474	ng	100
6) bis(2-Chloroethyl)ether	7.366	93	36369	0.422	ng	100
9) Naphthalene	10.800	128	135550	0.402	ng	100
10) Hexachlorobutadiene	11.104	225	26286	0.395	ng	# 99
12) 2-Methylnaphthalene	12.407	142	94915	0.404	ng	99
16) Acenaphthylene	14.282	152	109261	0.393	ng	100
17) Acenaphthene	14.624	154	78575	0.396	ng	98
18) Fluorene	15.614	166	95584	0.401	ng	100
20) 4,6-Dinitro-2-methylph...	15.677	198	2309	0.471	ng	# 91
21) 4-Bromophenyl-phenylether	16.494	248	29546	0.395	ng	# 91
22) Hexachlorobenzene	16.616	284	33884	0.409	ng	# 93
23) Atrazine	16.762	200	19322	0.386	ng	97
24) Pentachlorophenol	16.957	266	9902	0.455	ng	99
25) Phenanthrene	17.346	178	150772	0.407	ng	99
26) Anthracene	17.431	178	121727	0.389	ng	100
28) Fluoranthene	19.361	202	171295	0.423	ng	# 98
30) Pyrene	19.723	202	175462	0.329	ng	100
32) Benzo(a)anthracene	21.461	228	145837	0.368	ng	99
33) Chrysene	21.514	228	157480	0.402	ng	98
34) Bis(2-ethylhexyl)phtha...	21.397	149	72780	0.233	ng	98
36) Indeno(1,2,3-cd)pyrene	26.380	276	92671	0.492	ng	# 92
37) Benzo(b)fluoranthene	23.149	252	147183	0.386	ng	# 98
38) Benzo(k)fluoranthene	23.197	252	142147	0.423	ng	# 97
39) Benzo(a)pyrene	23.776	252	116187	0.416	ng	# 98
40) Dibenzo(a,h)anthracene	26.401	278	70165	0.558	ng	# 90
41) Benzo(g,h,i)perylene	27.140	276	81180	0.424	ng	# 94

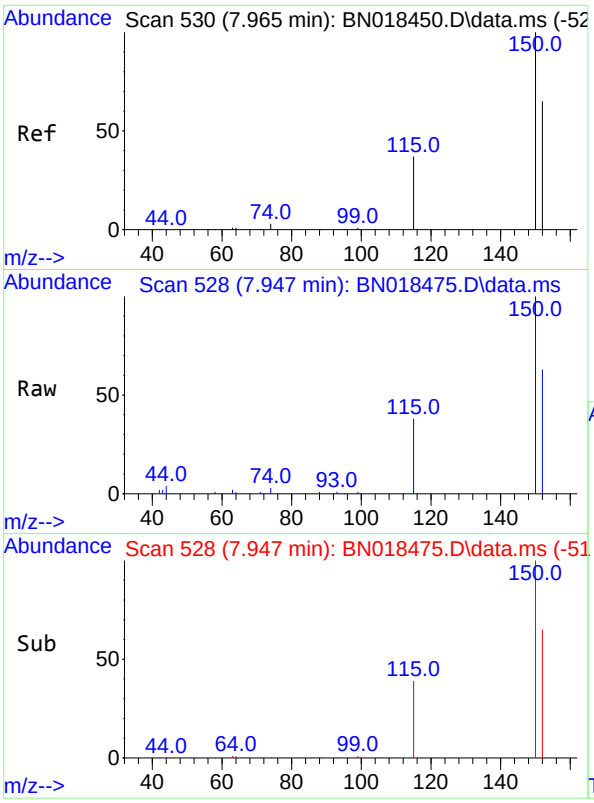
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012622\
Data File : BN018475.D
Acq On : 26 Jan 2022 13:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 27 05:35:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 18:25:49 2022
Response via : Initial Calibration



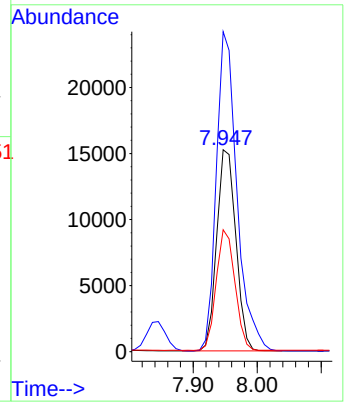


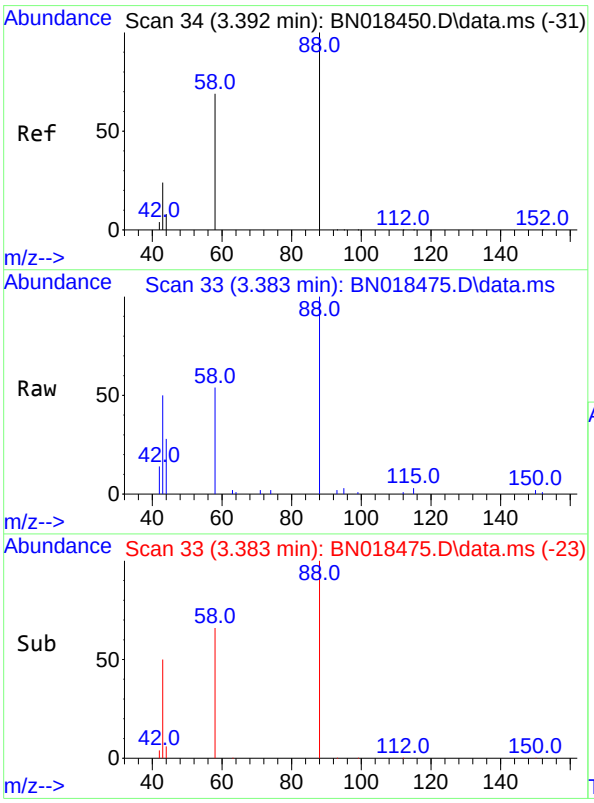
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.947 min Scan# 5
Delta R.T. -0.018 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 31679

Ion	Ratio	Lower	Upper
152	100		
150	158.4	121.7	182.5
115	60.4	43.8	65.8

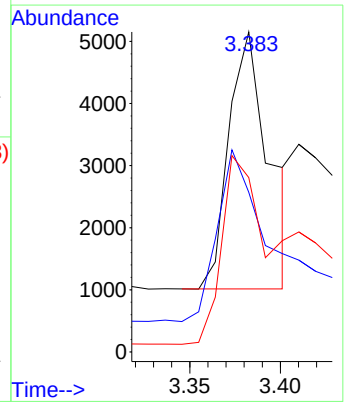


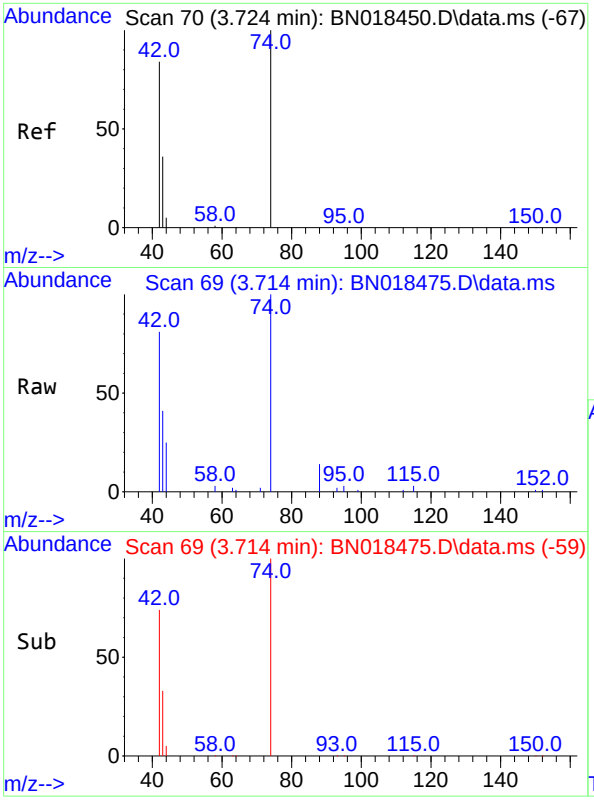


#2
1,4-Dioxane
Concen: 0.387 ng
RT: 3.383 min Scan# 33
Delta R.T. -0.009 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion: 88 Resp: 6402

Ion	Ratio	Lower	Upper
88	100		
43	83.3	69.7	104.5
58	82.6	83.8	125.8#



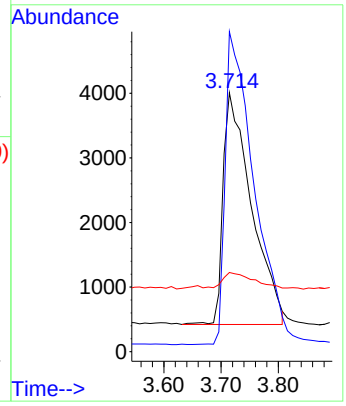


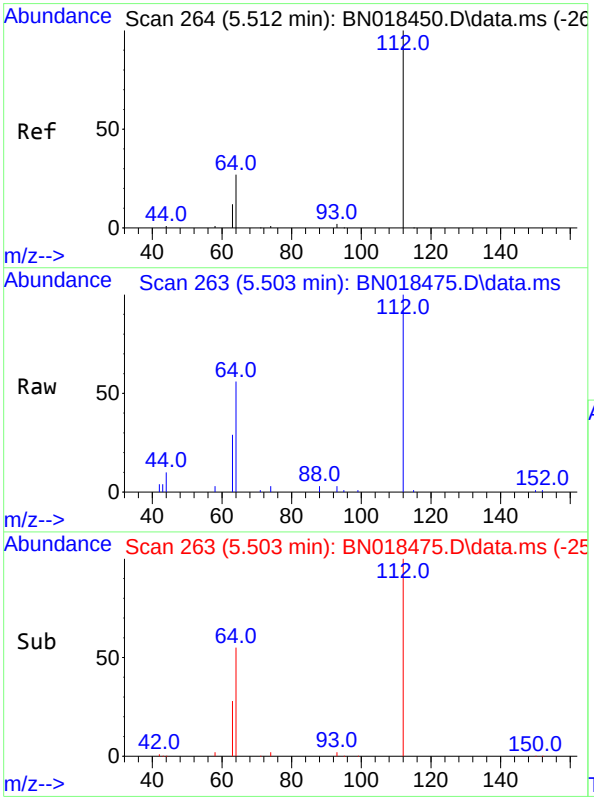
#3
n-Nitrosodimethylamine
Concen: 0.474 ng
RT: 3.714 min Scan# 6
Delta R.T. -0.009 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 12364

Ion	Ratio	Lower	Upper
42	100		
74	135.9	108.6	163.0
44	6.8	5.8	8.8

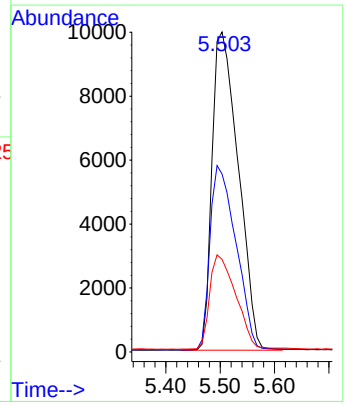


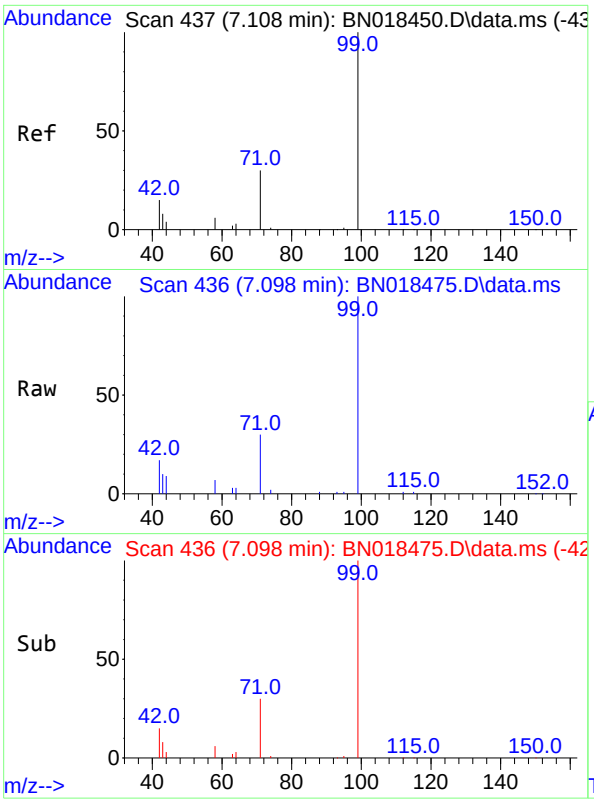


#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.503 min Scan# 263
Delta R.T. -0.009 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:112 Resp: 33338

Ion	Ratio	Lower	Upper
112	100		
64	57.5	48.0	72.0
63	29.5	25.3	37.9



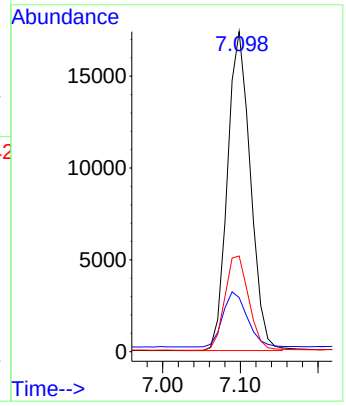


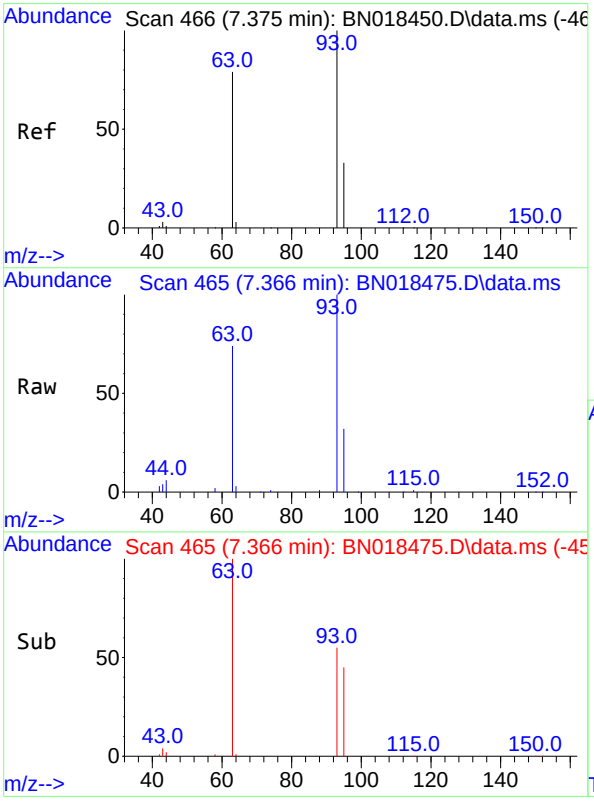
#5
Phenol-d6
Concen: 0.418 ng
RT: 7.098 min Scan# 4
Delta R.T. -0.009 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 35679

Ion	Ratio	Lower	Upper
99	100		
42	18.4	16.3	24.5
71	30.8	26.8	40.2

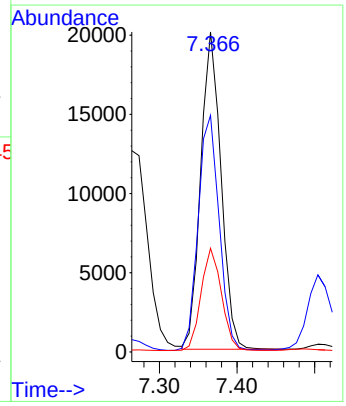


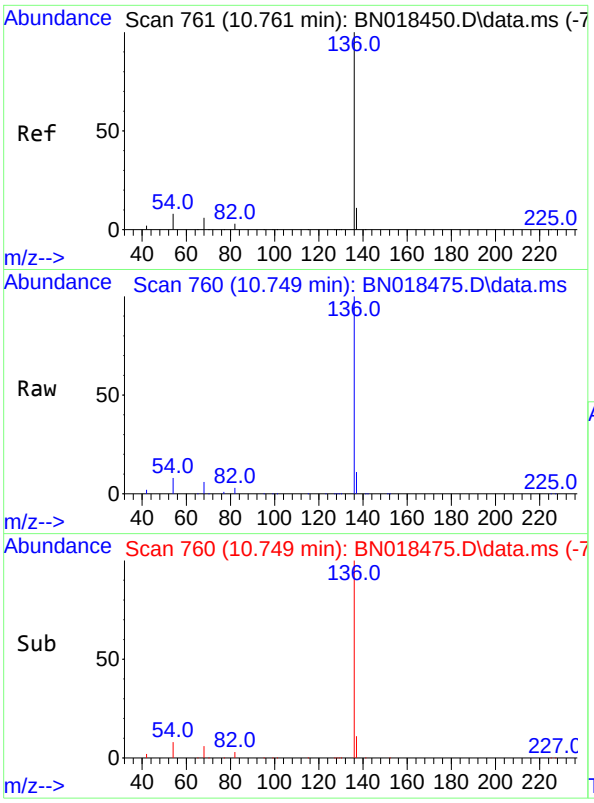


#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.366 min Scan# 465
Delta R.T. -0.009 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion: 93 Resp: 36369

Ion	Ratio	Lower	Upper
93	100		
63	76.8	61.7	92.5
95	32.5	26.2	39.4



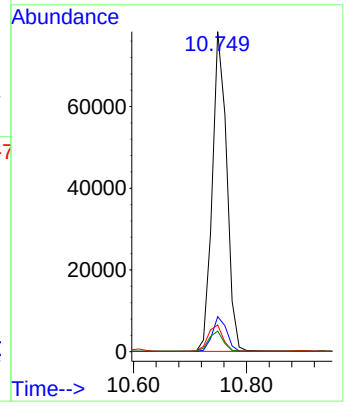


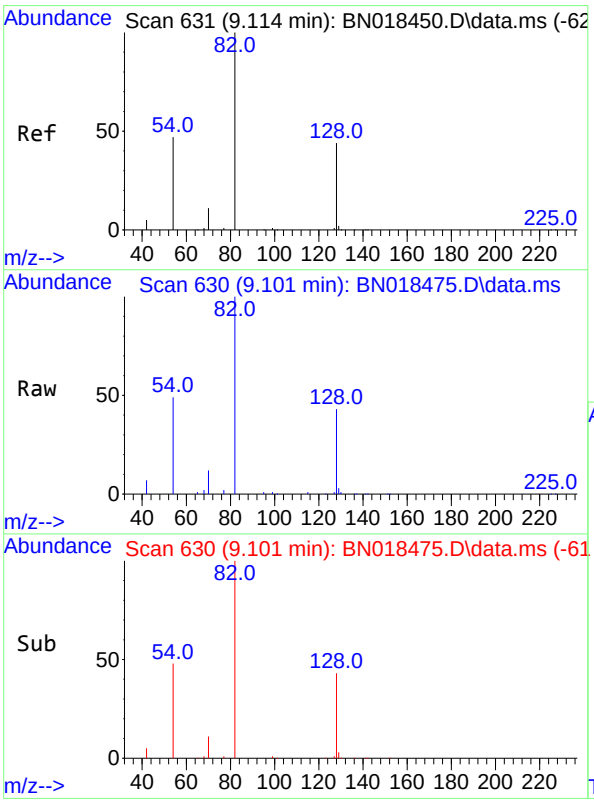
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.749 min Scan# 7
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 138441

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.4	5.0	7.6#
68	6.5	4.4	6.6

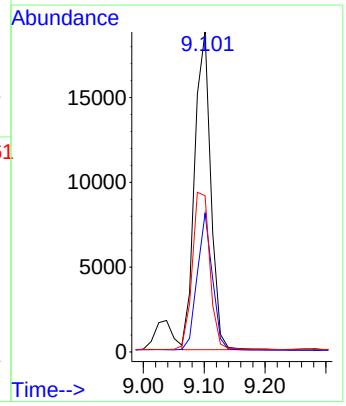


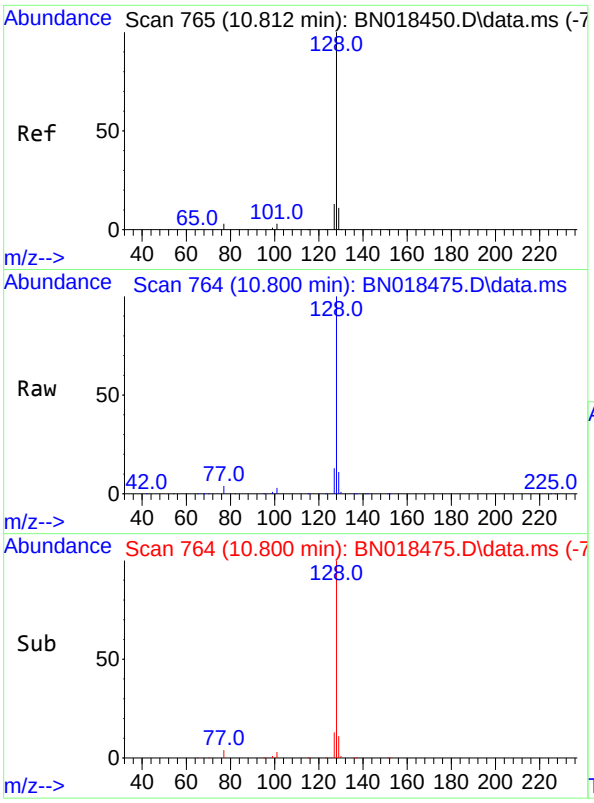


#8
Nitrobenzene-d5
Concen: 0.431 ng
RT: 9.101 min Scan# 630
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion: 82 Resp: 34417

Ion	Ratio	Lower	Upper
82	100		
128	43.4	33.7	50.5
54	48.8	36.6	55.0



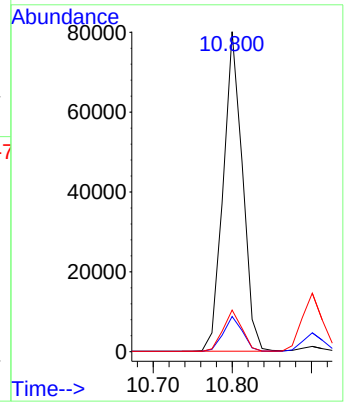


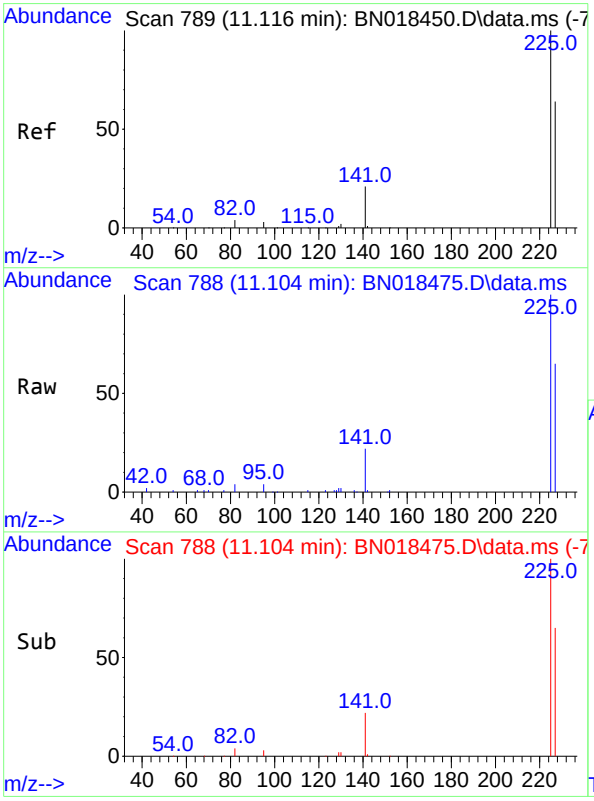
#9
Naphthalene
Concen: 0.402 ng
RT: 10.800 min Scan# 7
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 135550

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.0	10.4	15.6

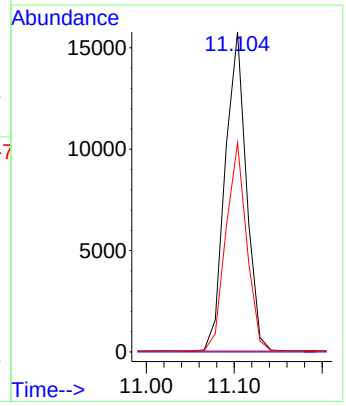


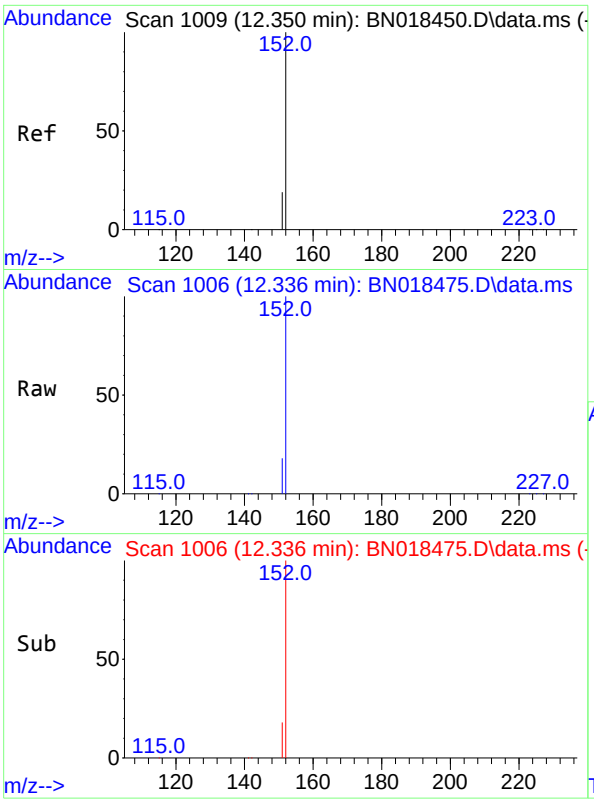


#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 11.104 min Scan# 788
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:225 Resp: 26286

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.0	76.6



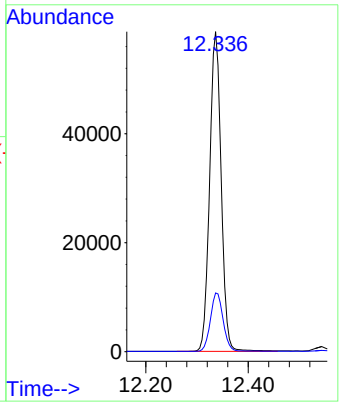


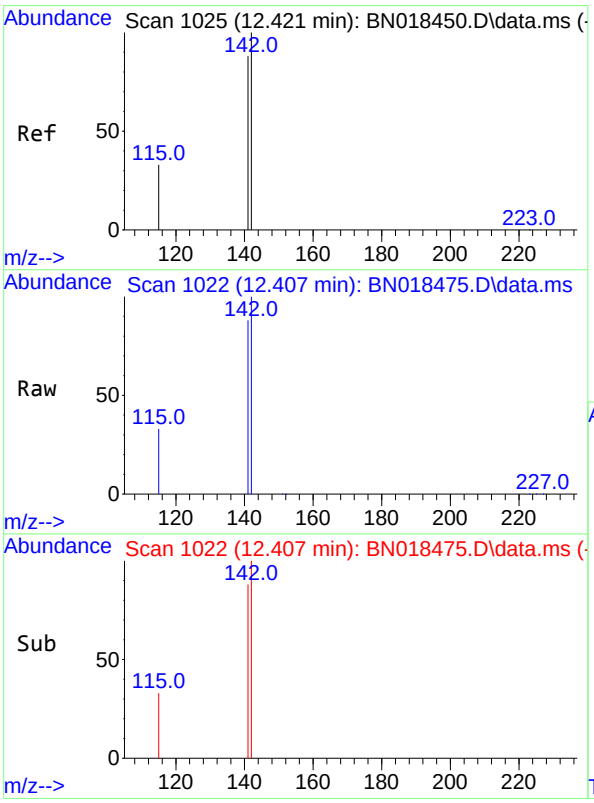
#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.336 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 91339

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2

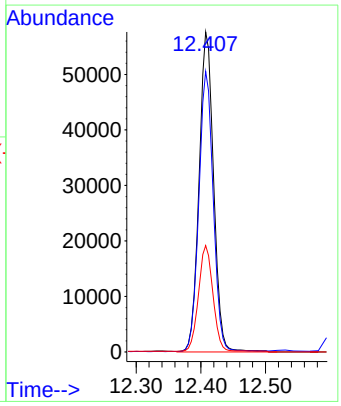


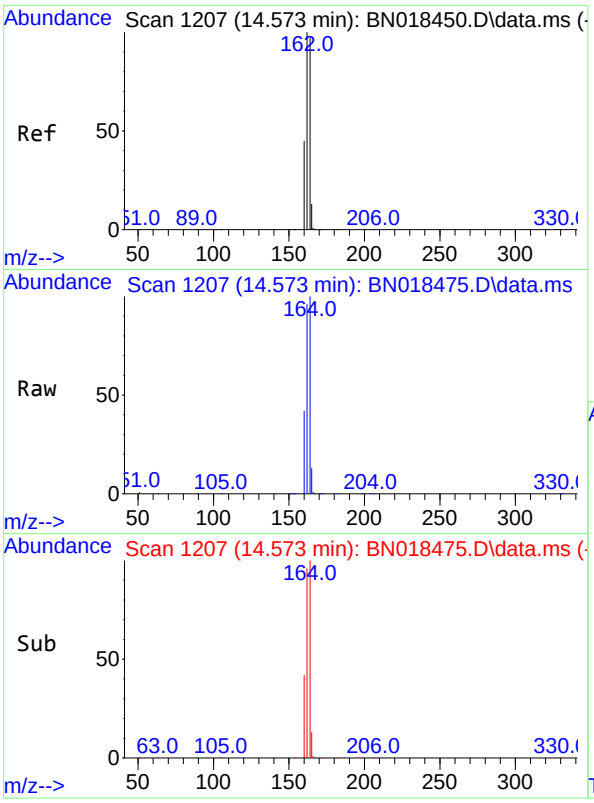


#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.407 min Scan# 1022
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:142 Resp: 94915

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.0	105.0
115	33.2	27.8	41.8



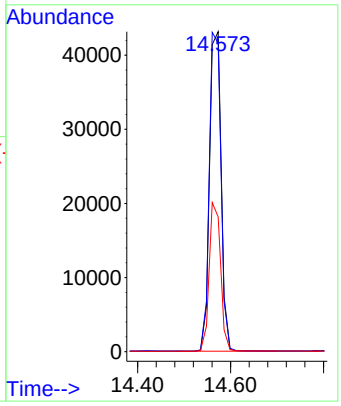


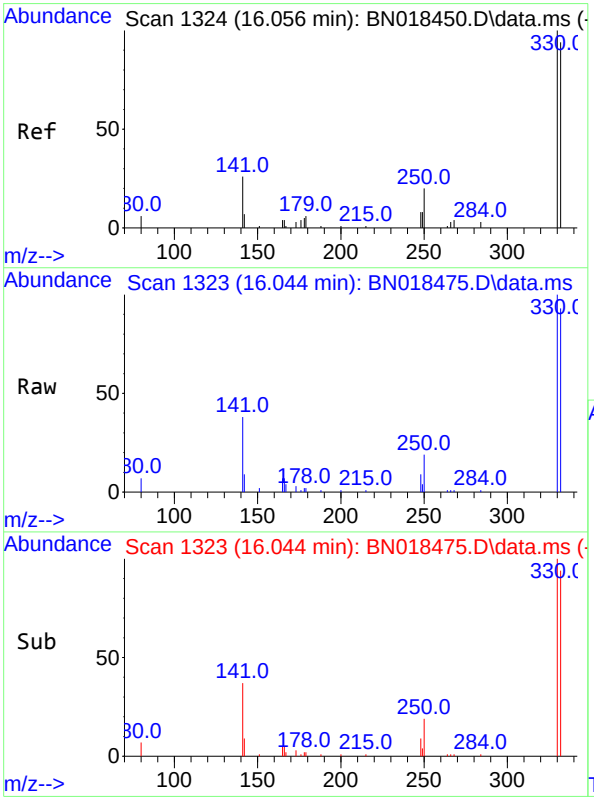
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.573 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 75103

Ion	Ratio	Lower	Upper
164	100		
162	96.4	80.2	120.2
160	42.1	36.9	55.3

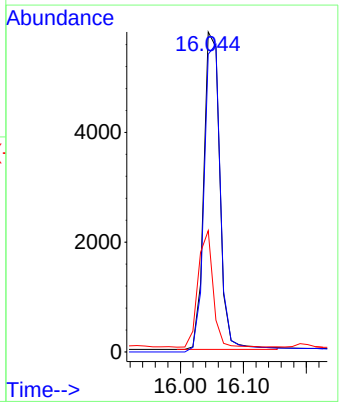


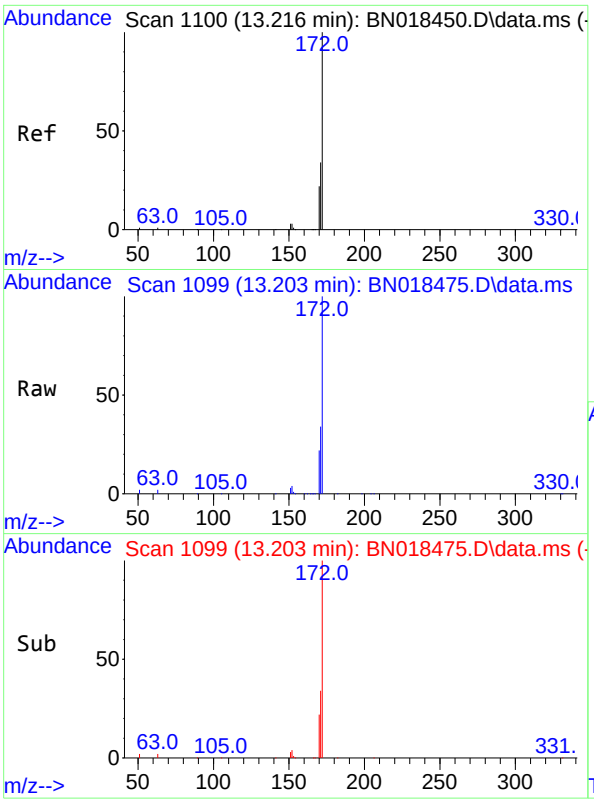


#14
2,4,6-Tribromophenol
Concen: 0.455 ng
RT: 16.044 min Scan# 1323
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:330 Resp: 10294

Ion	Ratio	Lower	Upper
330	100		
332	100.5	0.0	0.0#
141	34.1	21.3	31.9#



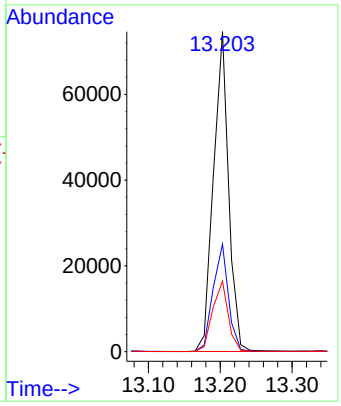


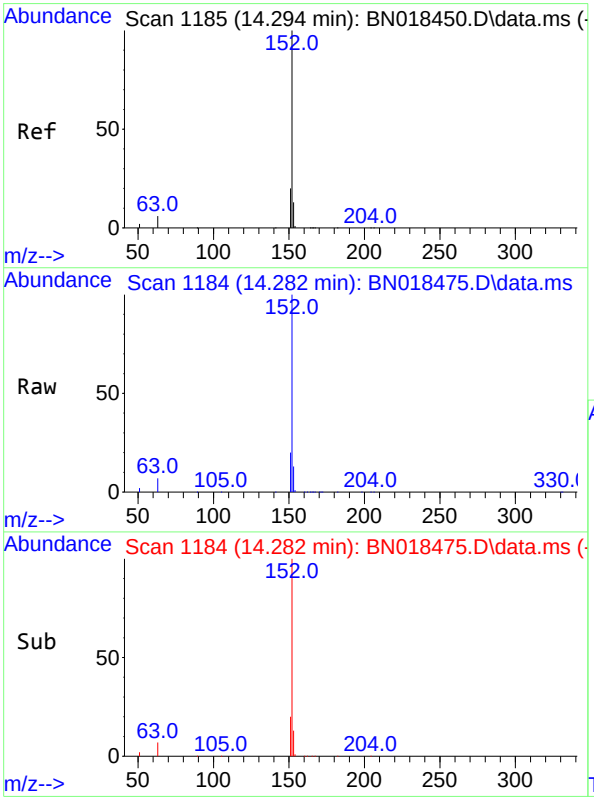
#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.203 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 108944

Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.4	41.0
170	22.1	18.4	27.6

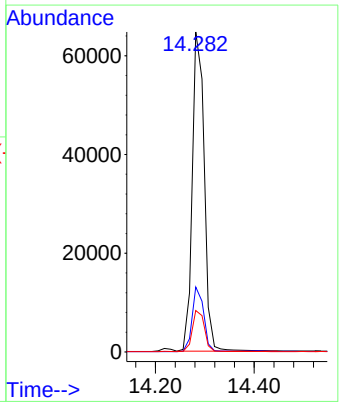


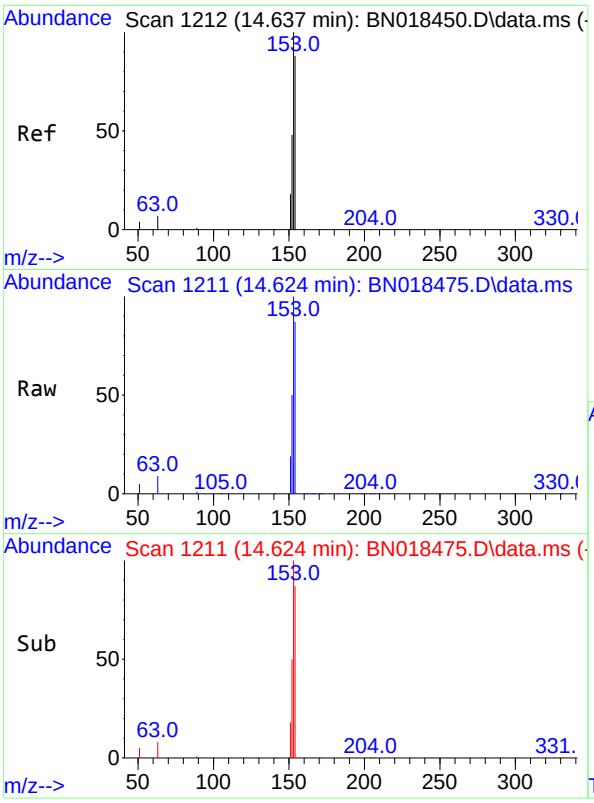


#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.282 min Scan# 1184
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:152 Resp: 109261

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.6
153	13.1	10.5	15.7



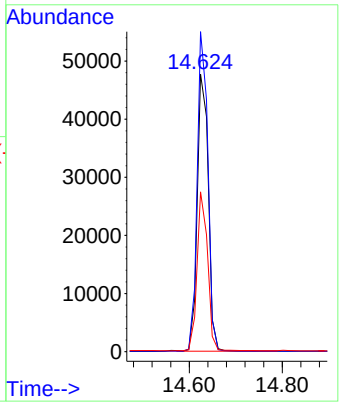


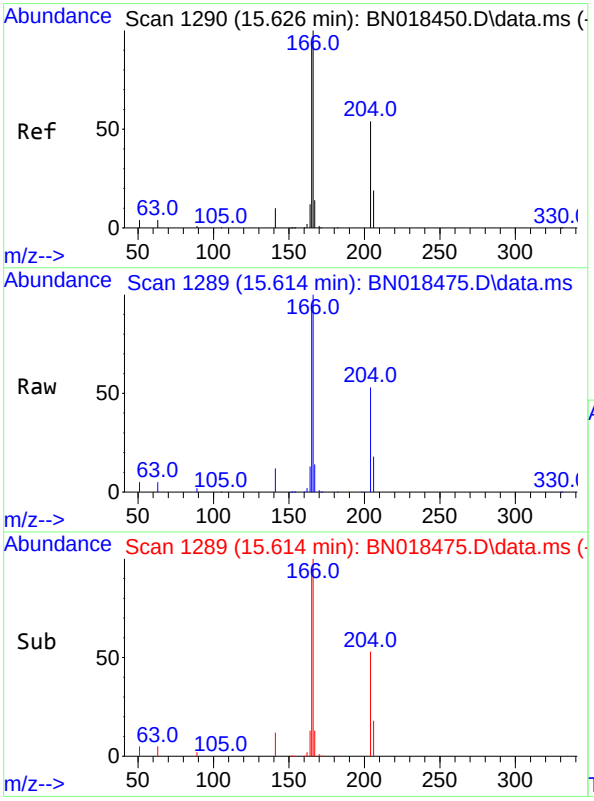
#17
Acenaphthene
Concen: 0.396 ng
RT: 14.624 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 78575

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.9	136.3
152	54.7	45.0	67.4

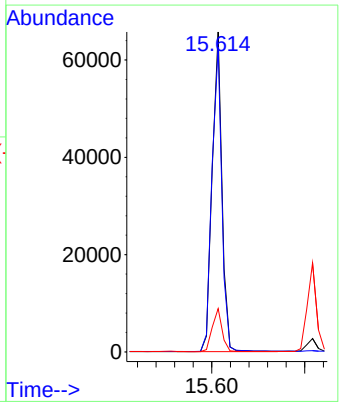


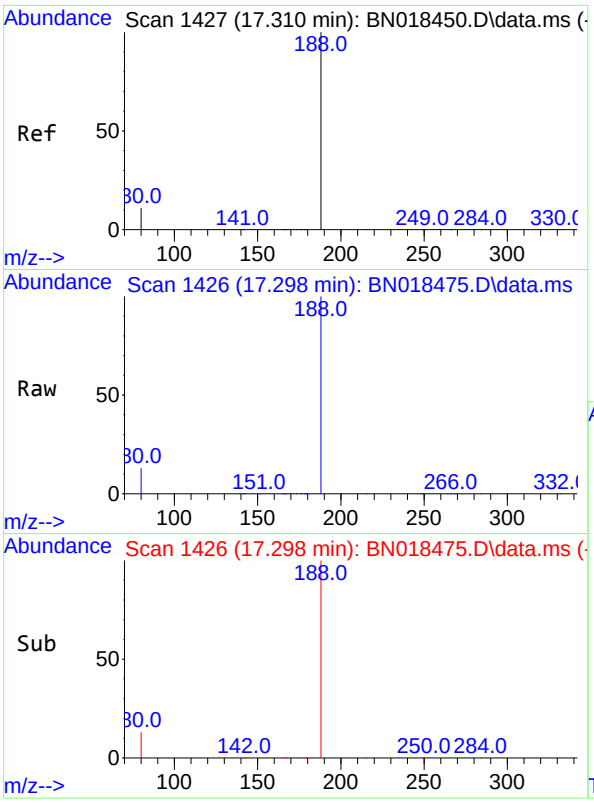


#18
Fluorene
Concen: 0.401 ng
RT: 15.614 min Scan# 1289
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:166 Resp: 95584

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.8	116.6
167	13.5	10.9	16.3



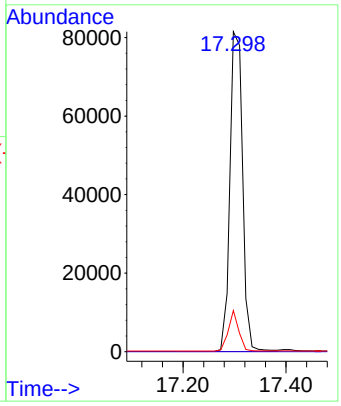


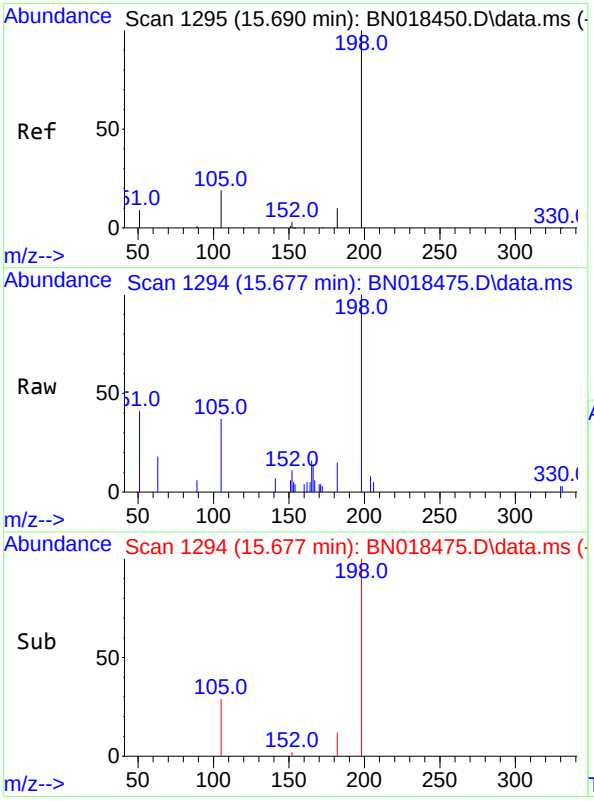
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 14
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 139507

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.9	7.0	10.4#

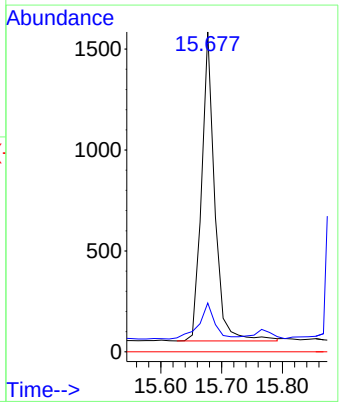


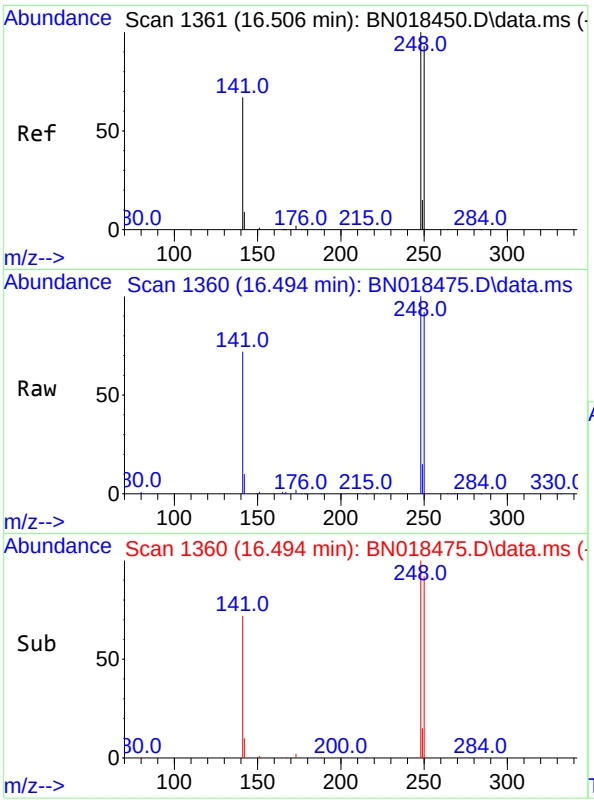


#20
4,6-Dinitro-2-methylphenol
Concen: 0.471 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:198 Resp: 2309

Ion	Ratio	Lower	Upper
198	100		
182	15.3	15.5	23.3#
77	0.0	0.0	0.0



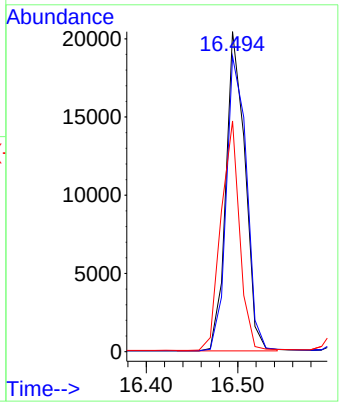


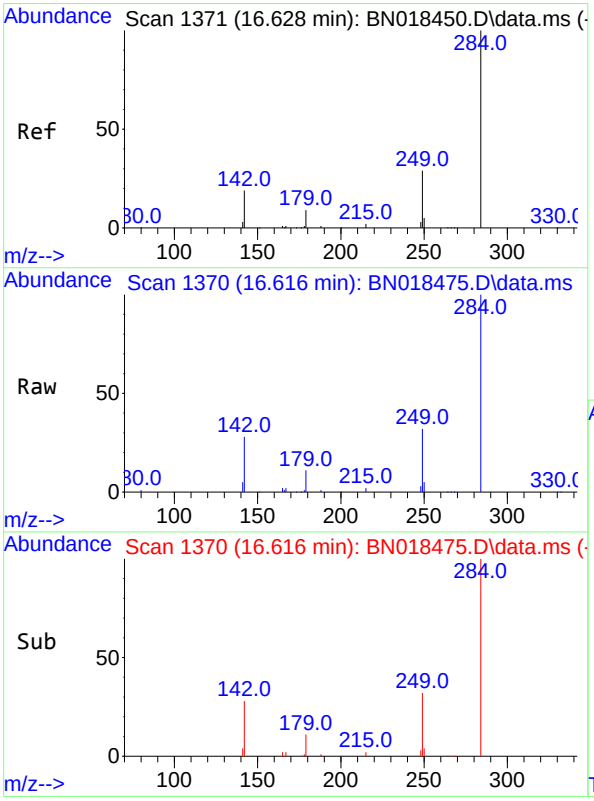
#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.494 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 29546

Ion	Ratio	Lower	Upper
248	100		
250	92.3	74.4	111.6
141	72.1	43.7	65.5#

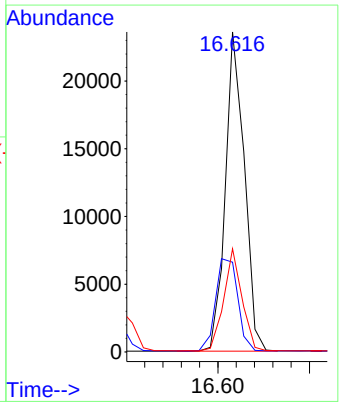


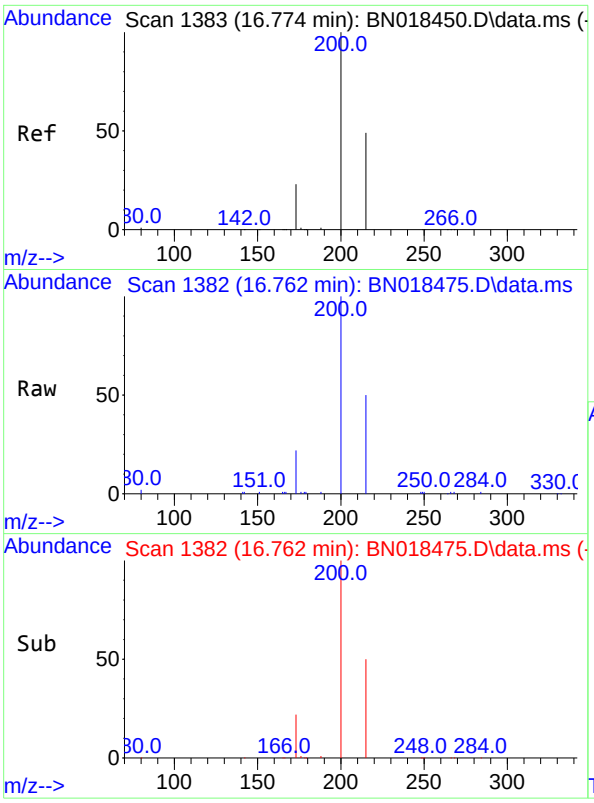


#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.616 min Scan# 1370
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:284 Resp: 33884

Ion	Ratio	Lower	Upper
284	100		
142	33.7	21.6	32.4#
249	30.5	23.5	35.3



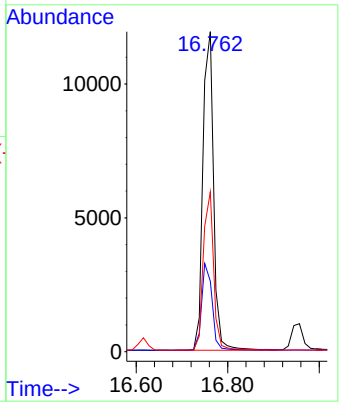


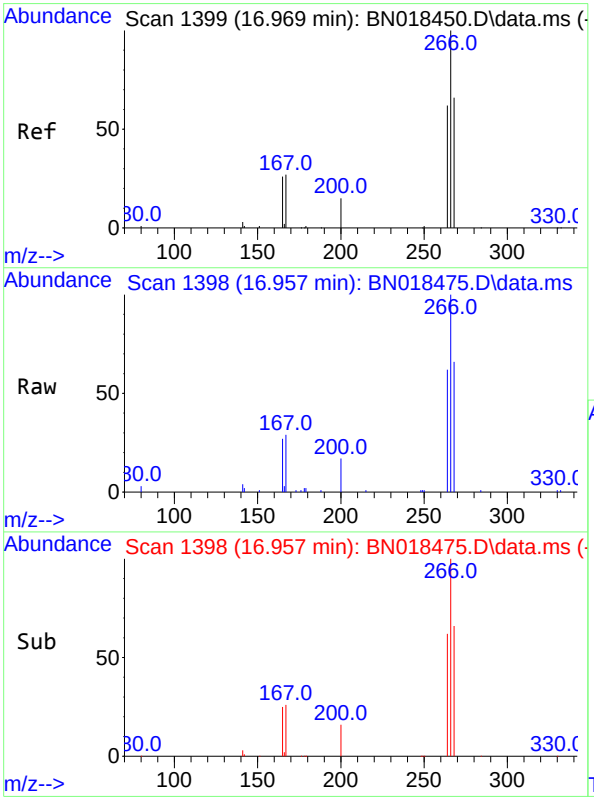
#23
Atrazine
Concen: 0.386 ng
RT: 16.762 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 19322

Ion	Ratio	Lower	Upper
200	100		
173	22.1	20.3	30.5
215	50.0	40.4	60.6

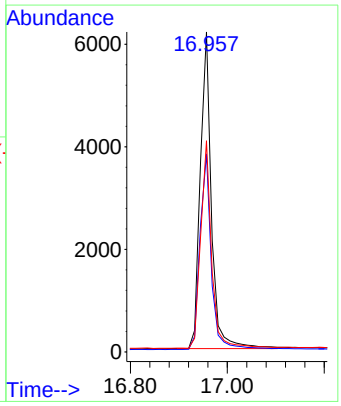


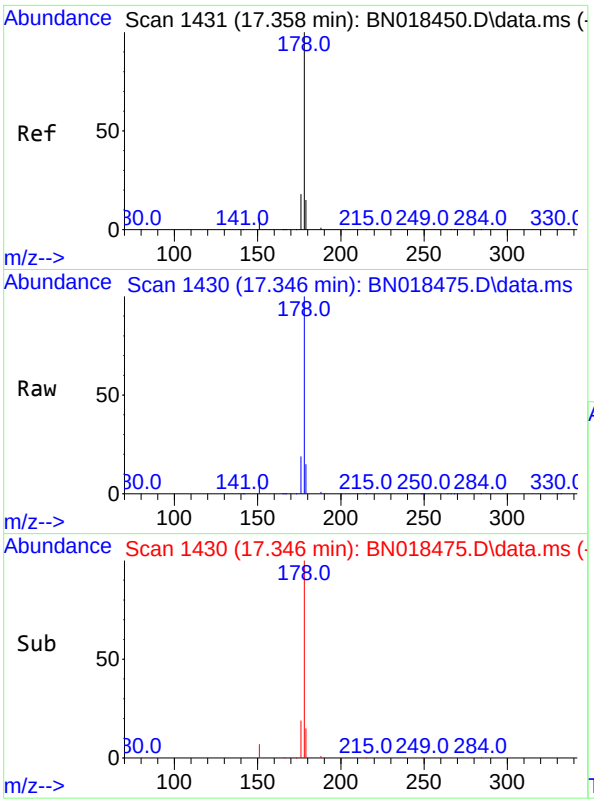


#24
Pentachlorophenol
Concen: 0.455 ng
RT: 16.957 min Scan# 1398
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:266 Resp: 9902

Ion	Ratio	Lower	Upper
266	100		
264	62.8	49.5	74.3
268	64.4	50.6	76.0



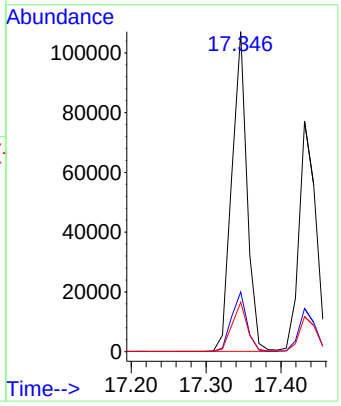


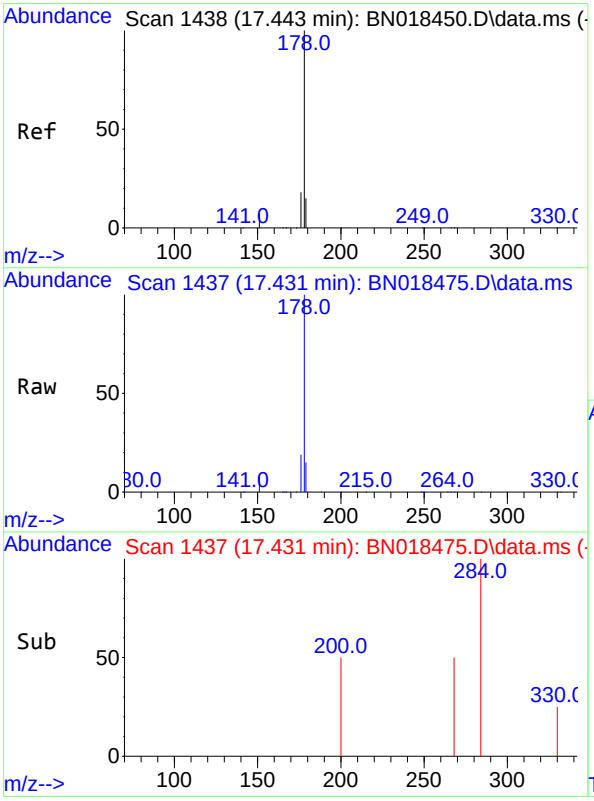
#25
Phenanthrene
Concen: 0.407 ng
RT: 17.346 min Scan# 14
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 150772

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.6	12.3	18.5

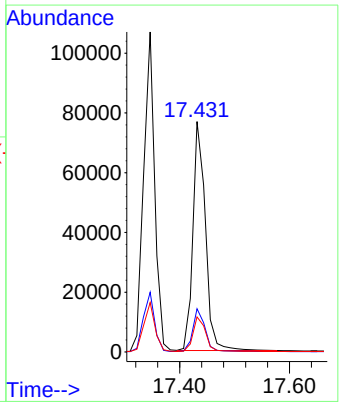


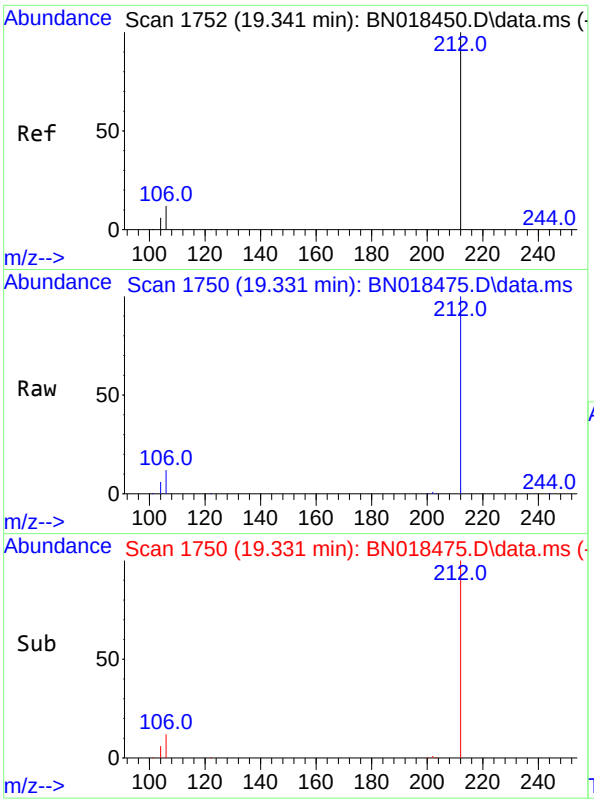


#26
Anthracene
Concen: 0.389 ng
RT: 17.431 min Scan# 1437
Delta R.T. -0.012 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:178 Resp: 121727

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.8	22.2
179	15.2	12.2	18.4



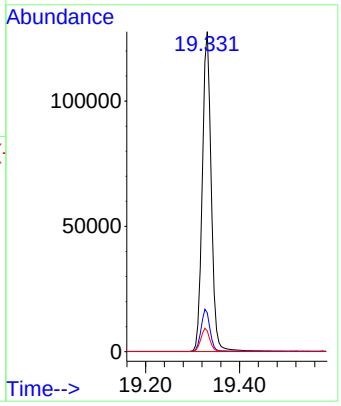


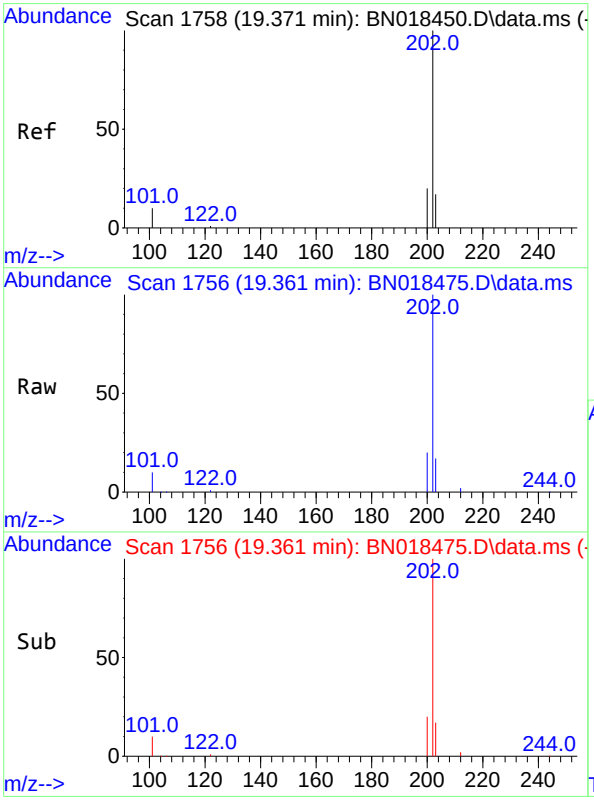
#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.331 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 168683

Ion	Ratio	Lower	Upper
212	100		
106	13.2	8.4	12.6#
104	7.1	4.5	6.7#

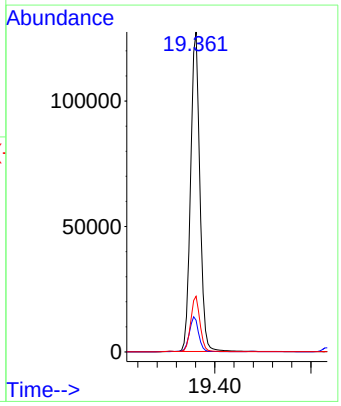


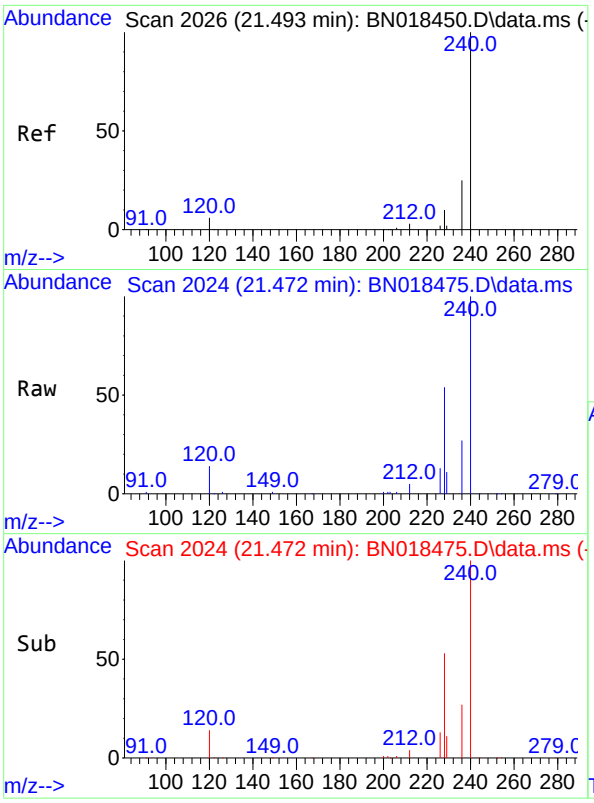


#28
Fluoranthene
Concen: 0.423 ng
RT: 19.361 min Scan# 1756
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:202 Resp: 171295

Ion	Ratio	Lower	Upper
202	100		
101	11.0	7.2	10.8#
203	17.3	13.7	20.5



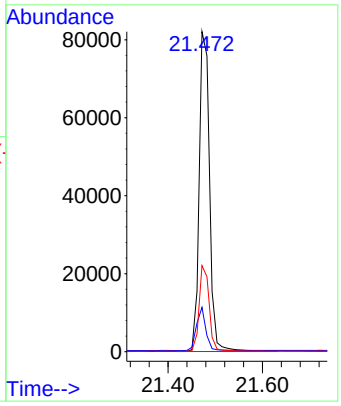


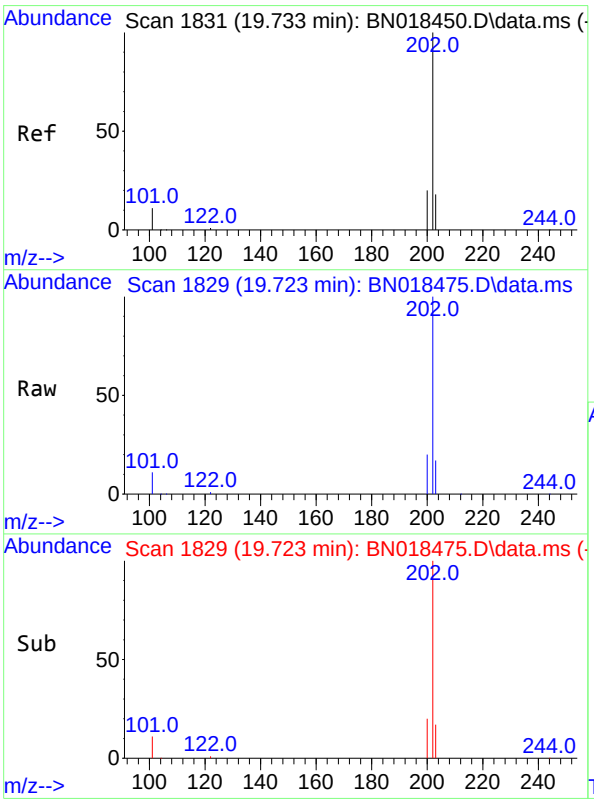
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.472 min Scan# 2
Delta R.T. -0.021 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 125029

Ion	Ratio	Lower	Upper
240	100		
120	13.8	6.0	9.0#
236	26.9	21.4	32.2

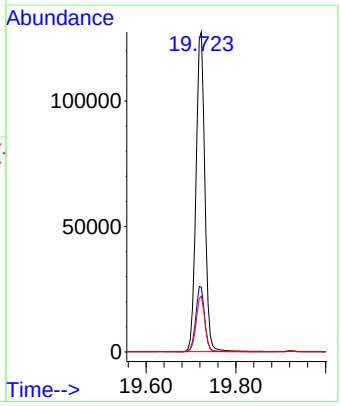


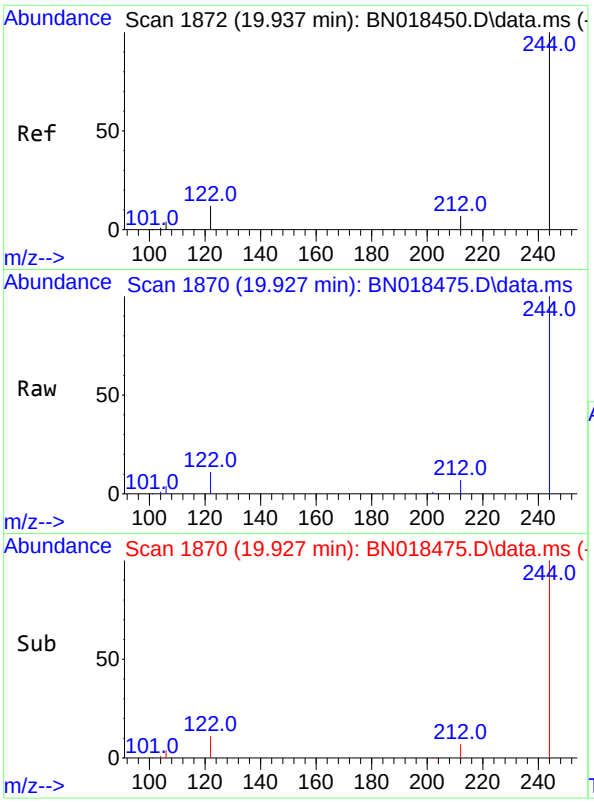


#30
Pyrene
Concen: 0.329 ng
RT: 19.723 min Scan# 1829
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:202 Resp: 175462

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	25.0
203	17.5	14.1	21.1



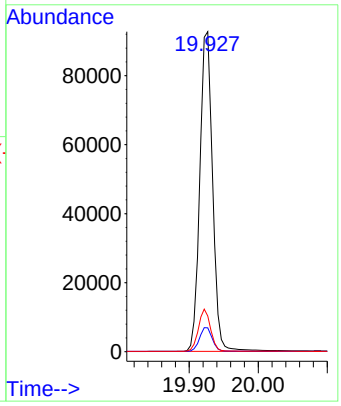


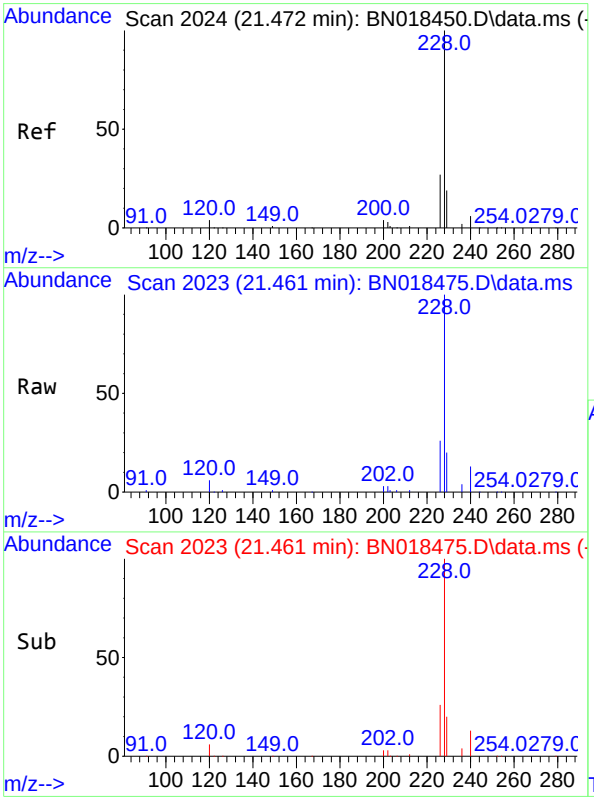
#31
Terphenyl-d14
Concen: 0.333 ng
RT: 19.927 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 129380

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	11.2	7.9	11.9

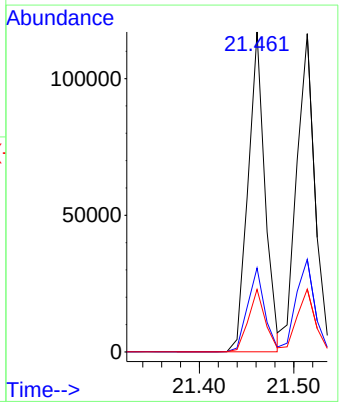


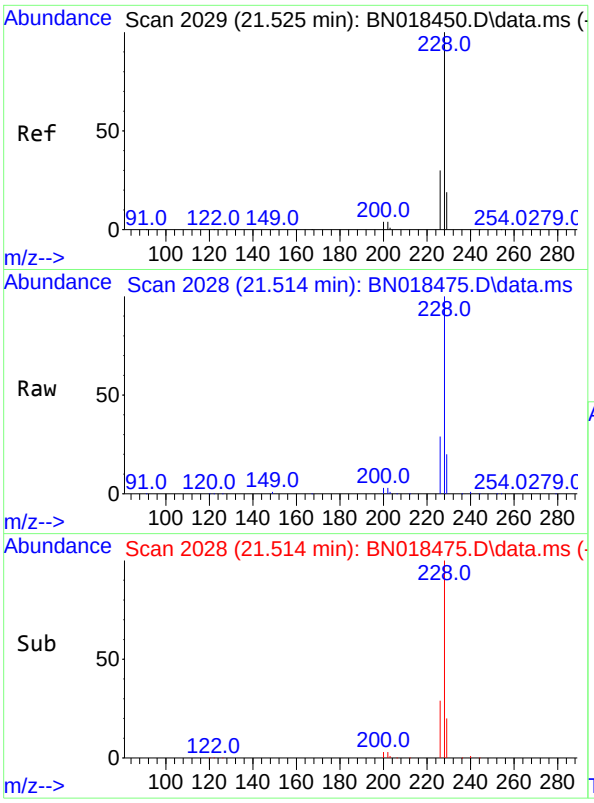


#32
Benzo(a)anthracene
Concen: 0.368 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:228 Resp: 145837

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.3	31.9
229	19.6	15.9	23.9



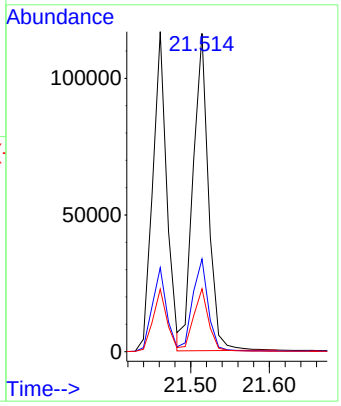


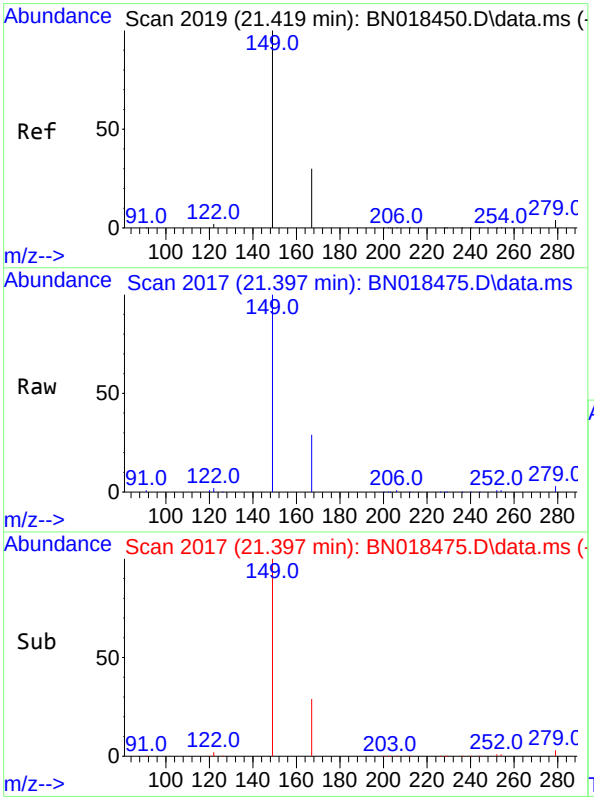
#33
Chrysene
Concen: 0.402 ng
RT: 21.514 min Scan# 2
Delta R.T. -0.010 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 157480

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.2	36.4
229	19.7	15.5	23.3

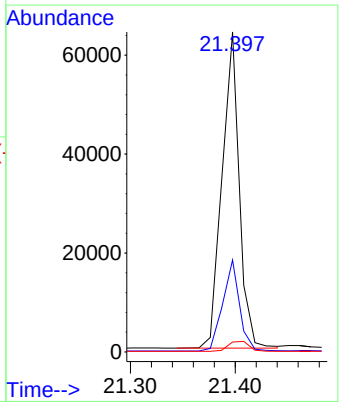


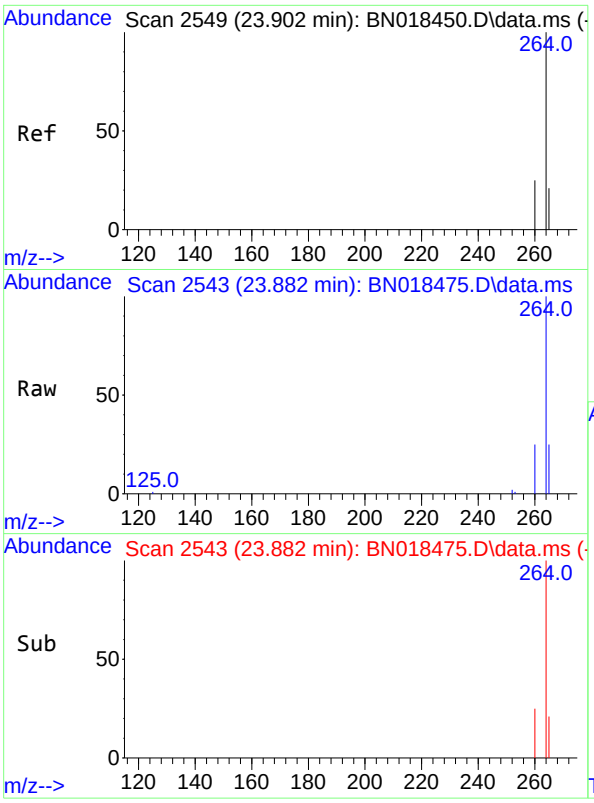


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.233 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.021 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:149 Resp: 72780

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.7	35.5
279	3.9	3.6	5.4



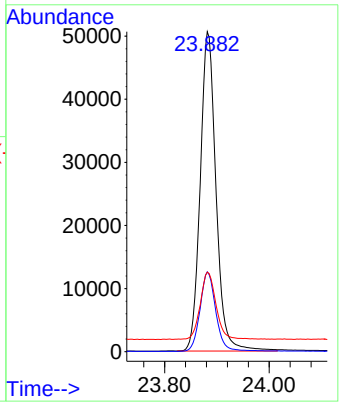


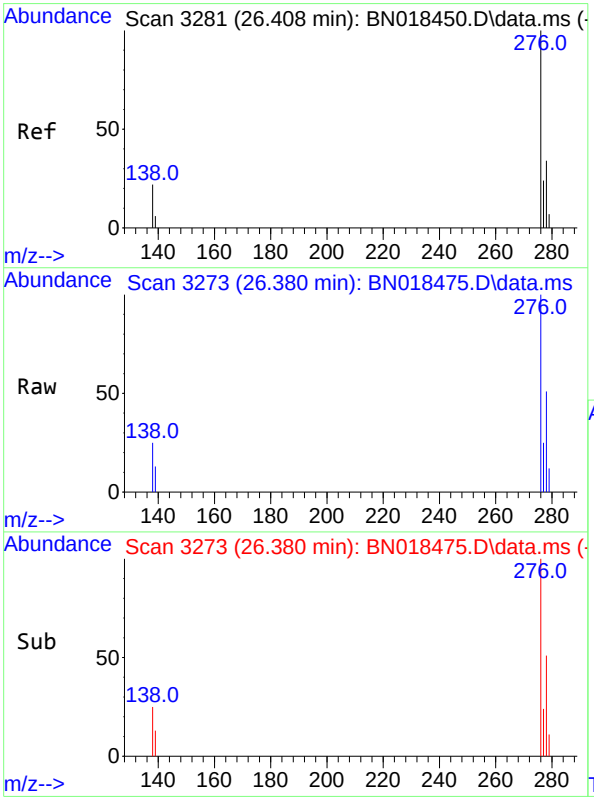
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.882 min Scan# 2
Delta R.T. -0.020 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 105955

Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.2	30.4
265	24.9	18.2	27.2

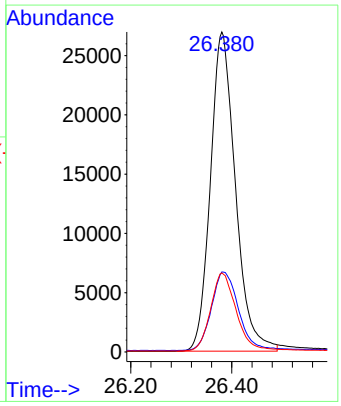


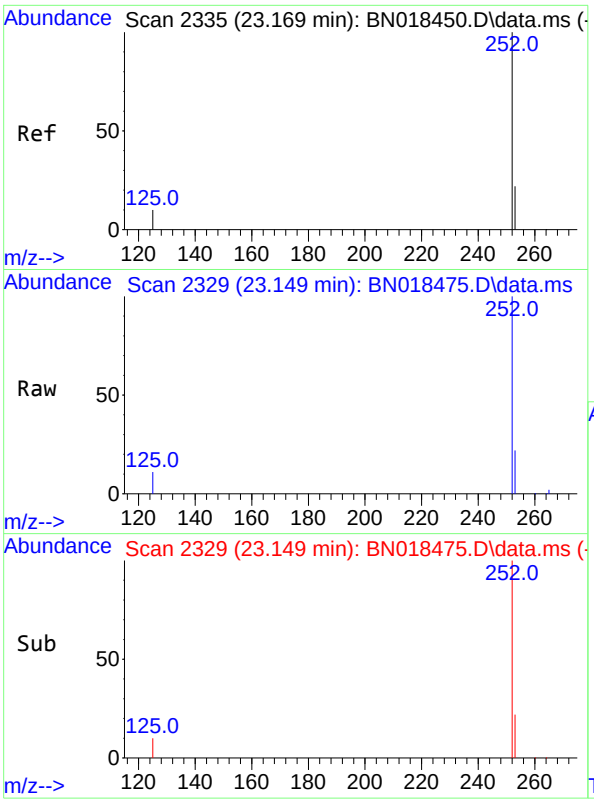


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.492 ng
RT: 26.380 min Scan# 3273
Delta R.T. -0.027 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:276 Resp: 92671

Ion	Ratio	Lower	Upper
276	100		
138	26.6	14.9	22.3#
277	24.8	19.9	29.9



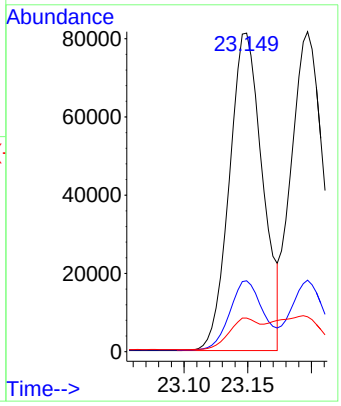


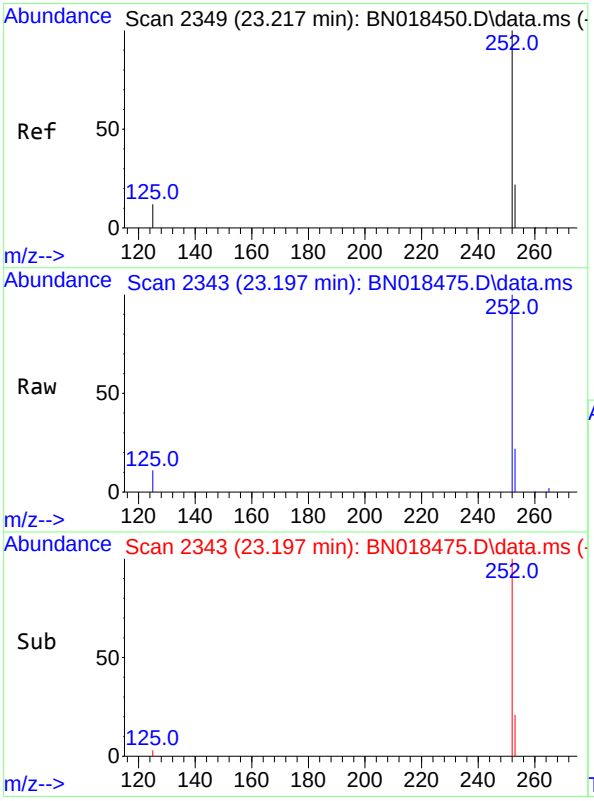
#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 23.149 min Scan# 2
Delta R.T. -0.020 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 147183

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.5	6.0	9.0#

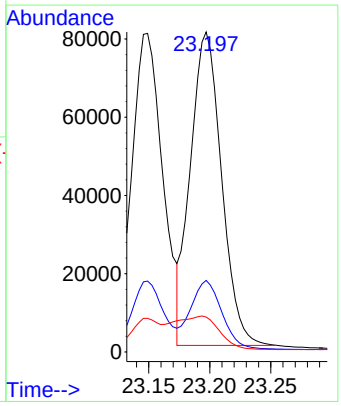


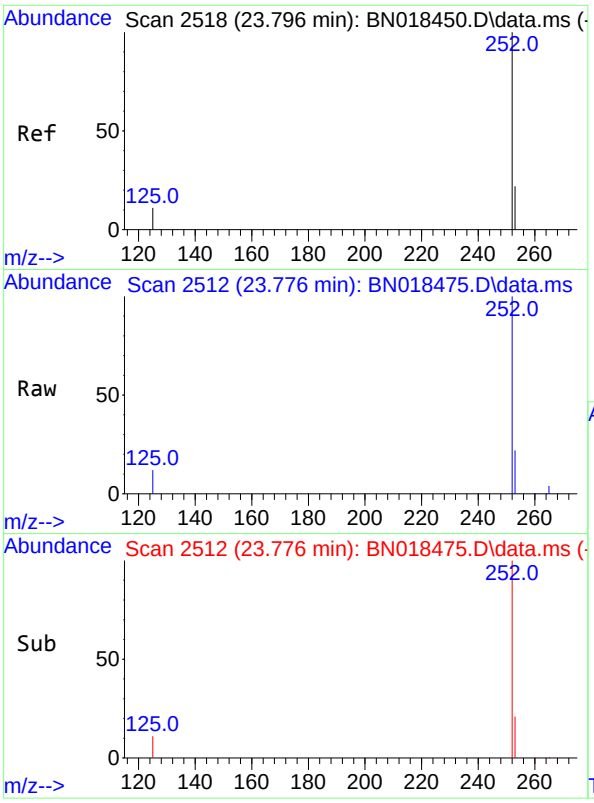


#38
Benzo(k)fluoranthene
Concen: 0.423 ng
RT: 23.197 min Scan# 2343
Delta R.T. -0.020 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:252 Resp: 142147

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	10.9	6.2	9.2#



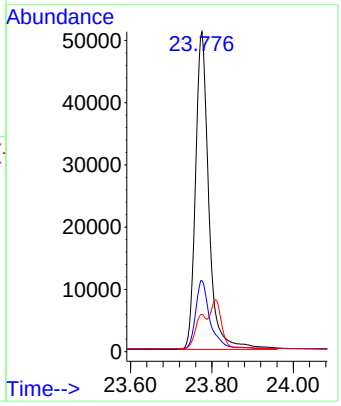


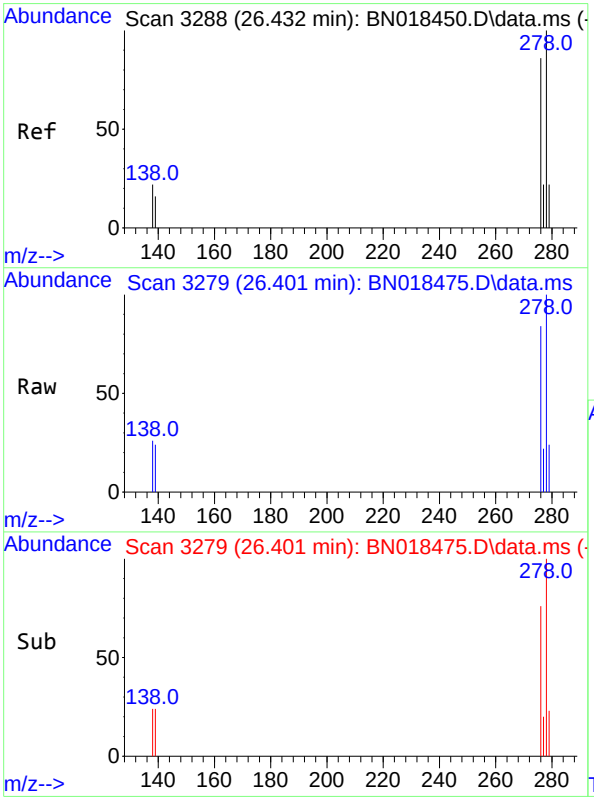
#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.776 min Scan# 2
Delta R.T. -0.020 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 116187

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.6	7.0	10.4#

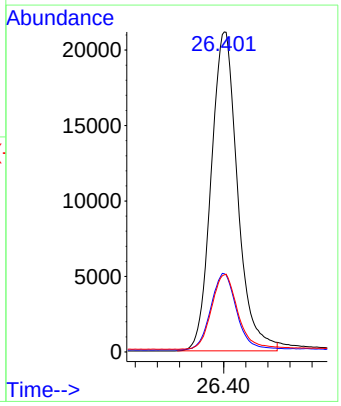


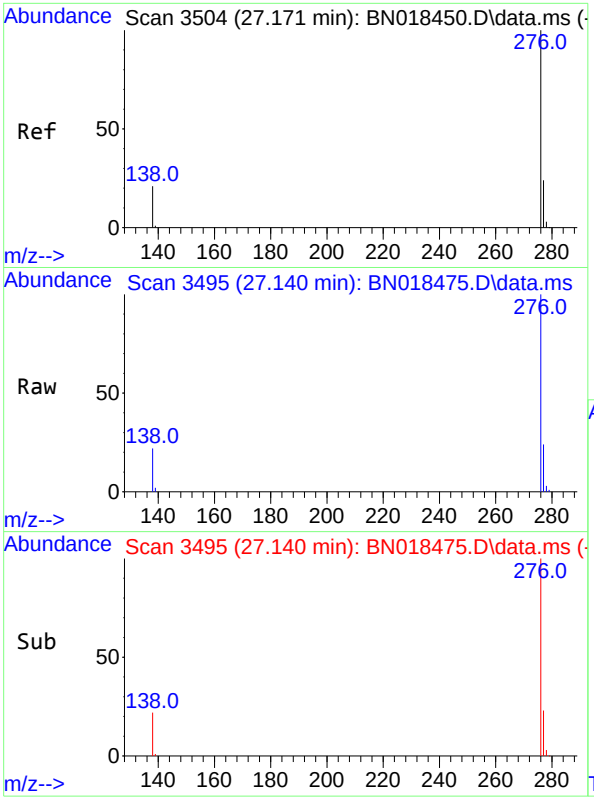


#40
Dibenzo(a,h)anthracene
Concen: 0.558 ng
RT: 26.401 min Scan# 3279
Delta R.T. -0.031 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Tgt Ion:278 Resp: 70165

Ion	Ratio	Lower	Upper
278	100		
139	24.4	10.8	16.2#
279	24.1	19.0	28.4





#41
Benzo(g,h,i)perylene
Concen: 0.424 ng
RT: 27.140 min Scan# 3
Delta R.T. -0.031 min
Lab File: BN018475.D
Acq: 26 Jan 2022 13:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 81180

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	22.1	12.6	19.0#