Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019316.D
Acq On : 04 Apr 2022 13:12
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 04 15:26:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 04 15:25:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4015	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	11783	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	7892	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	17467	0.400	ng	0.00
29) Chrysene-d12	21.404	240	15330	0.400	ng	# 0.00
35) Perylene-d12	23.758	264	14463	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	1129	0.129	ng	0.00
5) Phenol-d6	6.988	99	1299	0.139	ng	0.00
8) Nitrobenzene-d5	8.982	82	1071	0.127	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	1980	0.106	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	490	0.133	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	3132	0.099	ng	0.00
27) Fluoranthene-d10	19.244	212	5289	0.101	ng	0.00
31) Terphenyl-d14	19.843	244	3326	0.098	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	484	0.091	ng	# 81
3) n-Nitrosodimethylamine	3.543	42	688	0.123	ng	# 96
6) bis(2-Chloroethyl)ether	7.240	93	1263	0.114	ng	98
9) Naphthalene	10.680	128	3255	0.095	ng	# 94
10) Hexachlorobutadiene	10.979	225	724	0.091	ng	# 97
12) 2-Methylnaphthalene	12.295	142	2252	0.102	ng	# 93
16) Acenaphthylene	14.185	152	3497	0.096	ng	98
17) Acenaphthene	14.527	154	2440	0.094	ng	99
18) Fluorene	15.511	166	3282	0.101	ng	94
20) 4,6-Dinitro-2-methylph...	15.607	198	232	0.107	ng	# 1
21) 4-Bromophenyl-phenylether	16.405	248	1117	0.100	ng	96
22) Hexachlorobenzene	16.528	284	1303	0.089	ng	98
23) Atrazine	16.672	200	974	0.127	ng	94
24) Pentachlorophenol	16.867	266	545	0.130	ng	98
25) Phenanthrene	17.246	178	5654	0.103	ng	99
26) Anthracene	17.338	178	4814	0.106	ng	100
28) Fluoranthene	19.274	202	6472	0.099	ng	100
30) Pyrene	19.636	202	6771	0.089	ng	98
32) Benzo(a)anthracene	21.387	228	5187	0.108	ng	# 95
33) Chrysene	21.440	228	5758	0.094	ng	# 92
34) Bis(2-ethylhexyl)phtha...	21.315	149	6540	0.204	ng	97
36) Indeno(1,2,3-cd)pyrene	26.191	276	5120	0.087	ng	94
37) Benzo(b)fluoranthene	23.042	252	5028	0.094	ng	# 61
38) Benzo(k)fluoranthene	23.092	252	5055	0.087	ng	# 74
39) Benzo(a)pyrene	23.659	252	4232	0.087	ng	# 32
40) Dibenzo(a,h)anthracene	26.214	278	3512	0.081	ng	# 69
41) Benzo(g,h,i)perylene	26.942	276	4698	0.078	ng	# 88

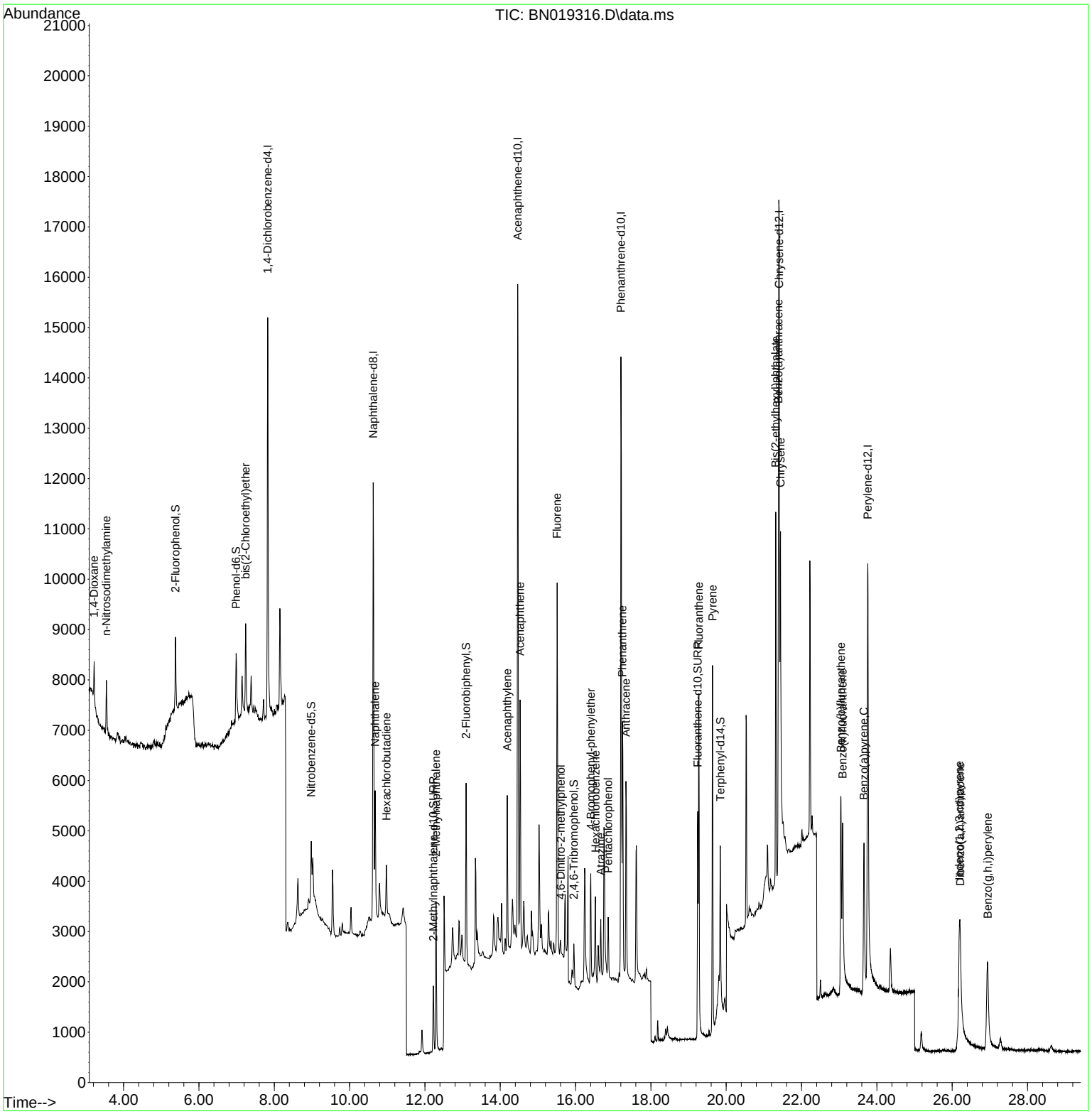
(#) = qualifier out of range (m) = manual integration (+) = signals summed

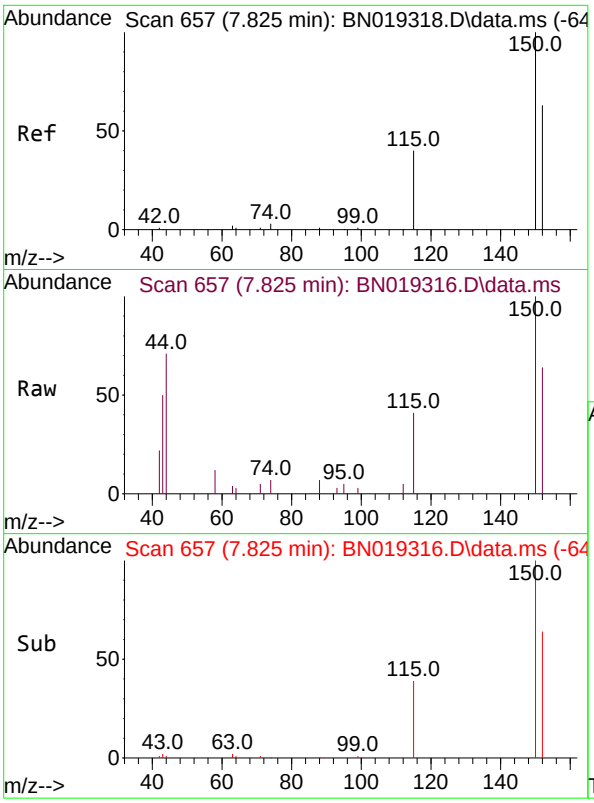
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019316.D
Acq On : 04 Apr 2022 13:12
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 04 15:26:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 04 15:25:41 2022
Response via : Initial Calibration



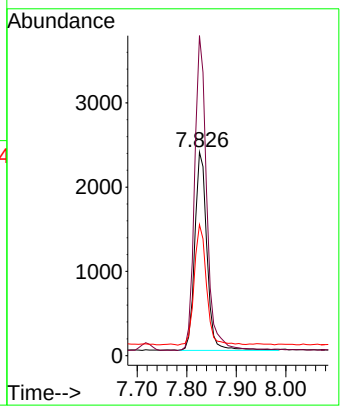


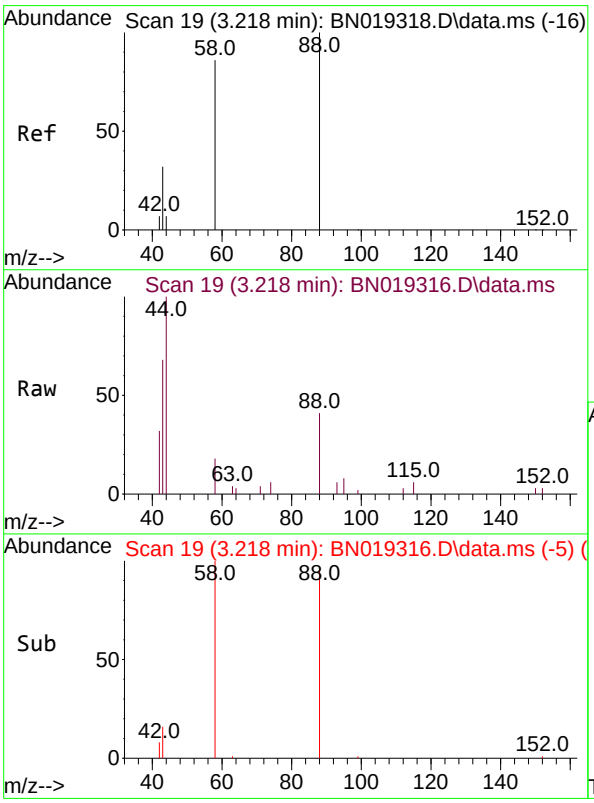
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 4015

Ion	Ratio	Lower	Upper
152	100		
150	157.2	123.9	185.9
115	64.3	48.2	72.4

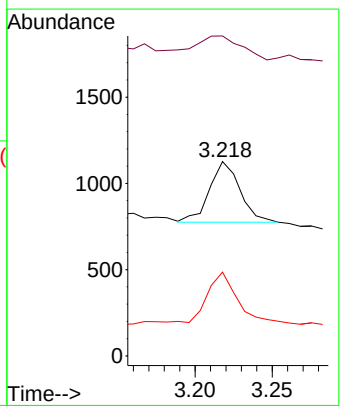


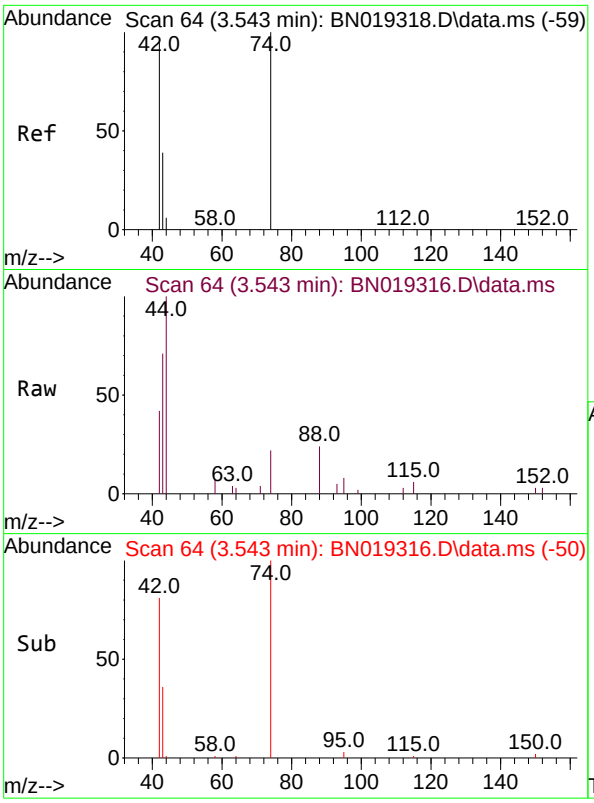


#2
1,4-Dioxane
Concen: 0.091 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion: 88 Resp: 484

Ion	Ratio	Lower	Upper
88	100		
43	63.2	24.6	37.0#
58	78.3	65.4	98.2



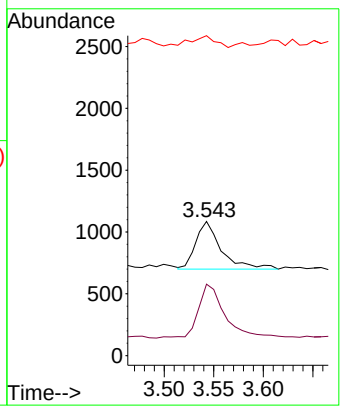


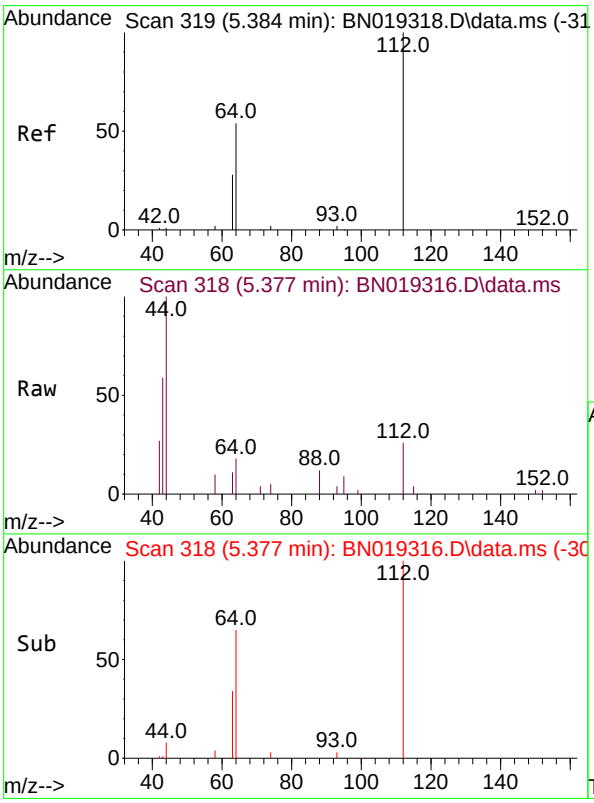
#3
n-Nitrosodimethylamine
Concen: 0.123 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 42 Resp: 688

Ion	Ratio	Lower	Upper
42	100		
74	120.3	96.9	145.3
44	25.7	7.3	10.9#

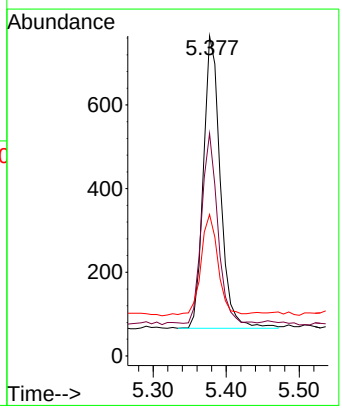


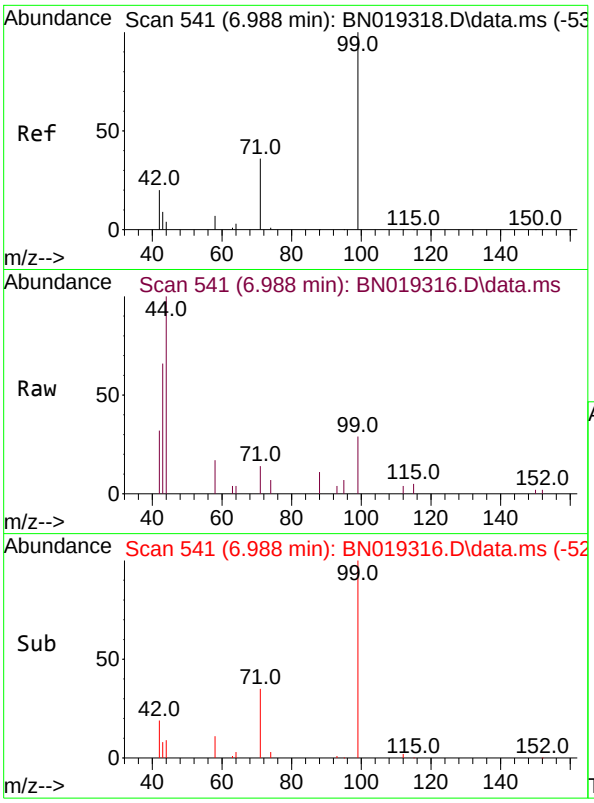


#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:112 Resp: 1129

Ion	Ratio	Lower	Upper
112	100		
64	62.2	47.8	71.8
63	35.4	25.7	38.5



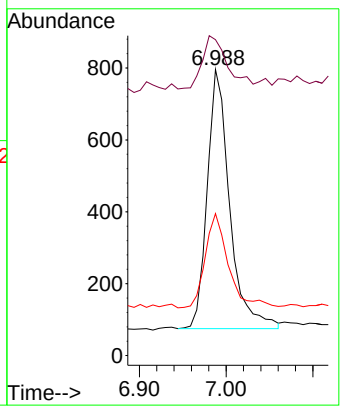


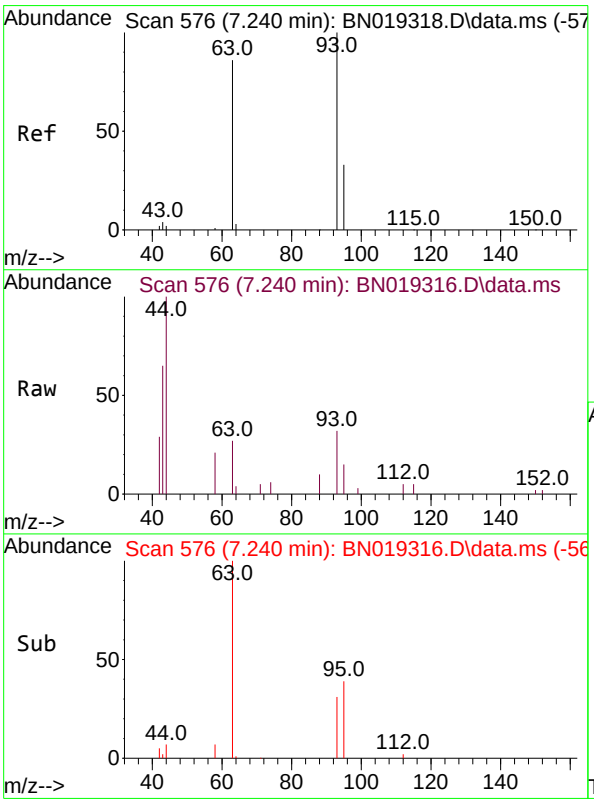
#5
Phenol-d6
Concen: 0.139 ng
RT: 6.988 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion: 99 Resp: 1299

Ion	Ratio	Lower	Upper
99	100		
42	23.5	16.2	24.4
71	37.3	27.7	41.5

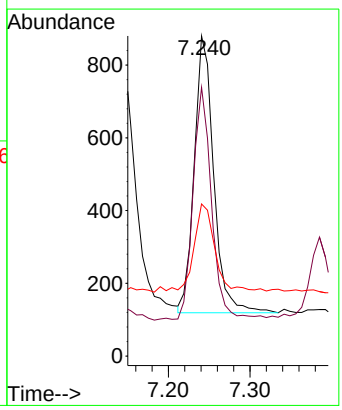


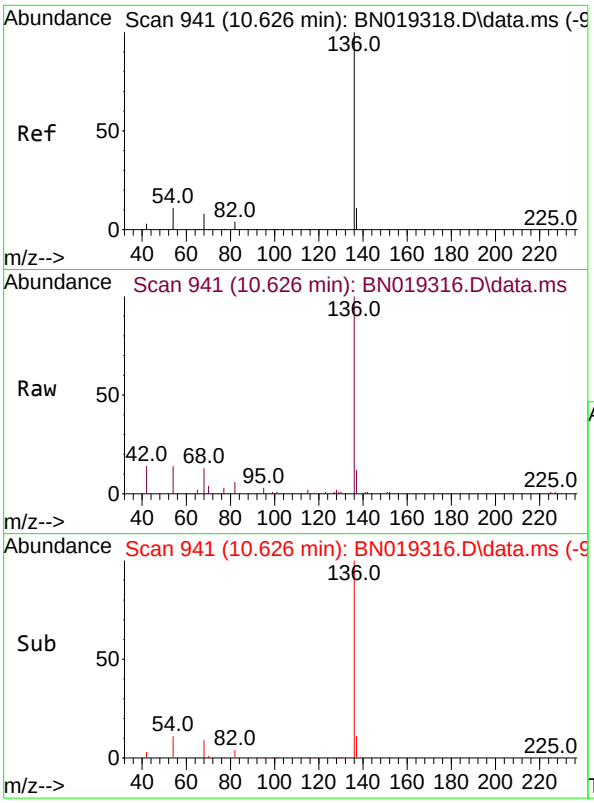


#6
bis(2-Chloroethyl)ether
Concen: 0.114 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion: 93 Resp: 1263

Ion	Ratio	Lower	Upper
93	100		
63	81.0	62.8	94.2
95	33.6	26.2	39.4



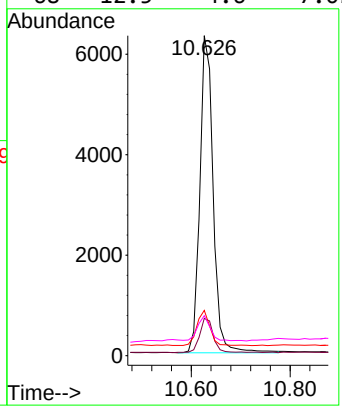


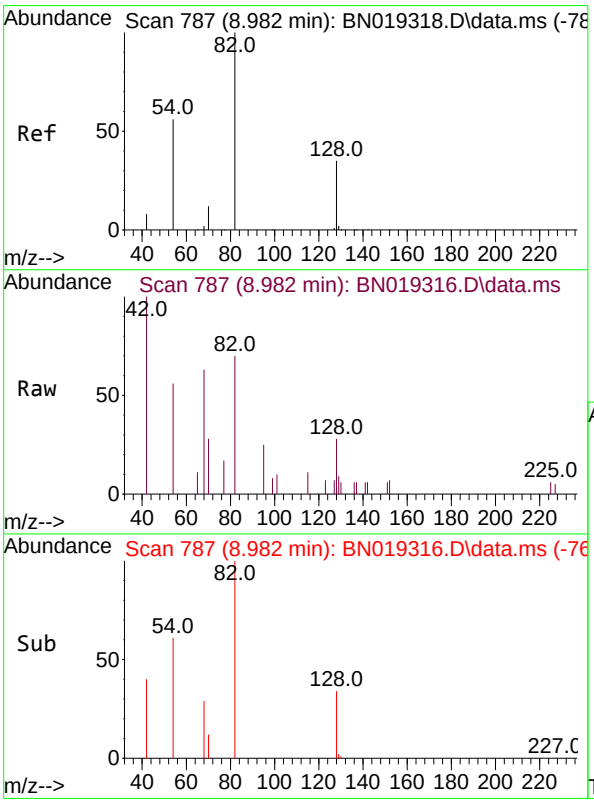
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:136 Resp: 11783

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	14.1	5.8	8.6#
68	12.5	4.6	7.0#

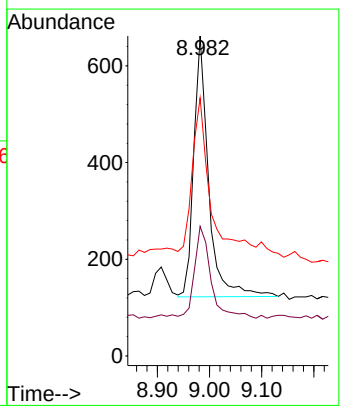


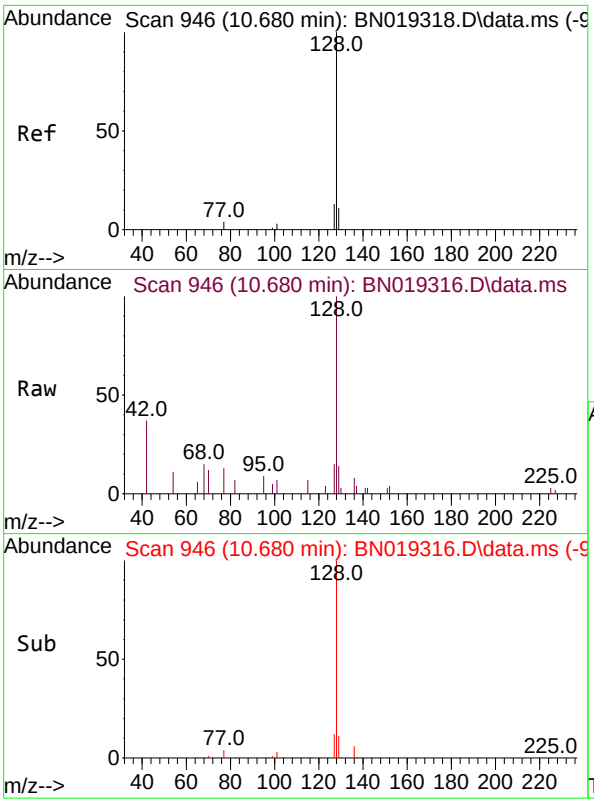


#8
Nitrobenzene-d5
Concen: 0.127 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion: 82 Resp: 1071

Ion	Ratio	Lower	Upper
82	100		
128	40.5	33.0	49.6
54	80.7	42.5	63.7#



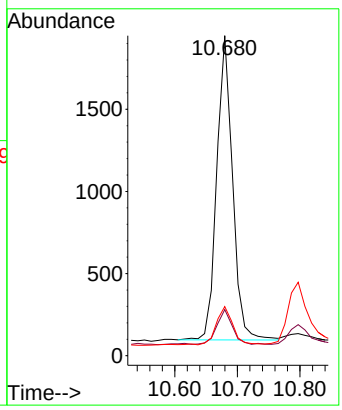


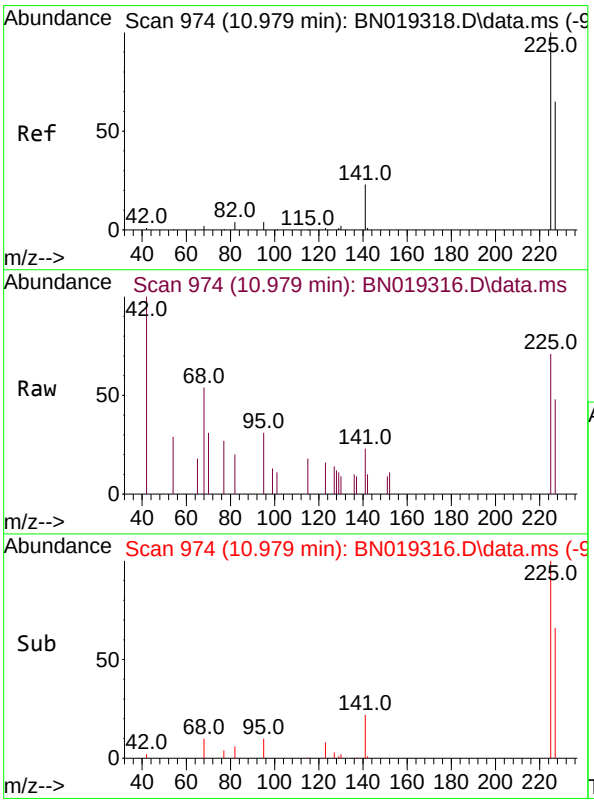
#9
Naphthalene
Concen: 0.095 ng
RT: 10.680 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 3255

Ion	Ratio	Lower	Upper
128	100		
129	14.4	9.0	13.4#
127	15.3	10.7	16.1

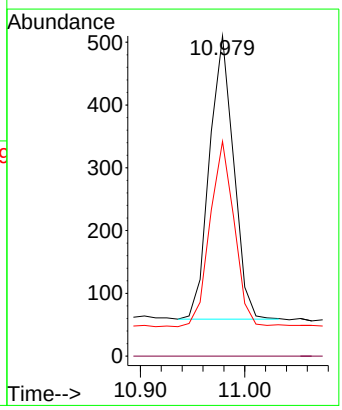


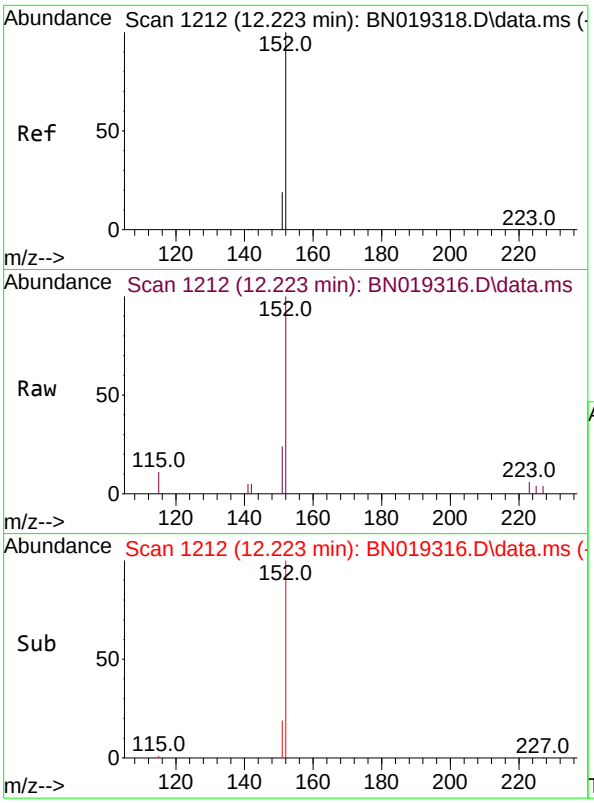


#10
Hexachlorobutadiene
Concen: 0.091 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:225 Resp: 724

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.9	51.0	76.6



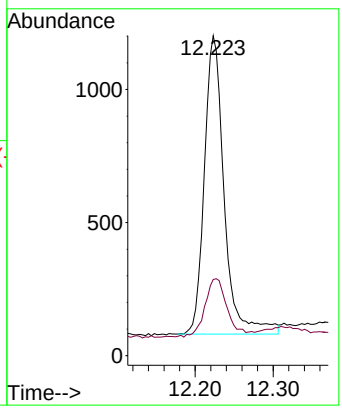


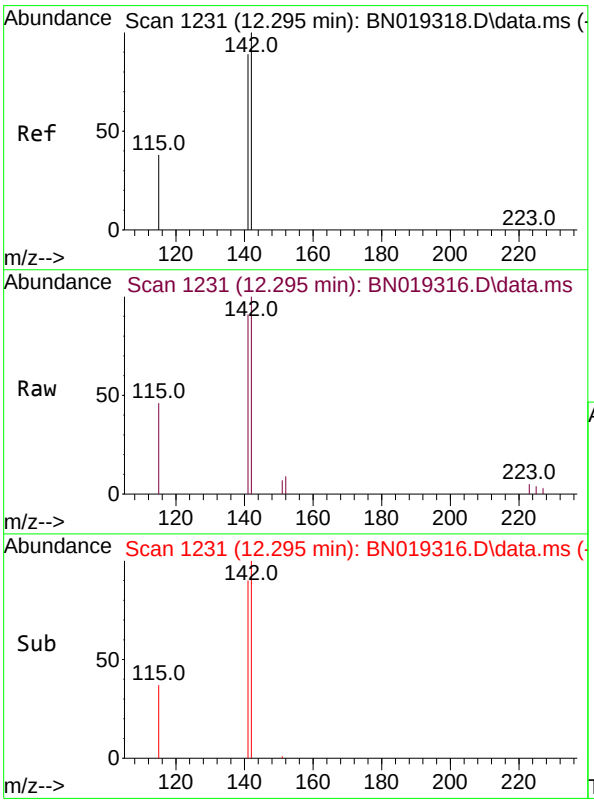
#11
2-Methylnaphthalene-d10
Concen: 0.106 ng
RT: 12.223 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 1980

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.5	24.7

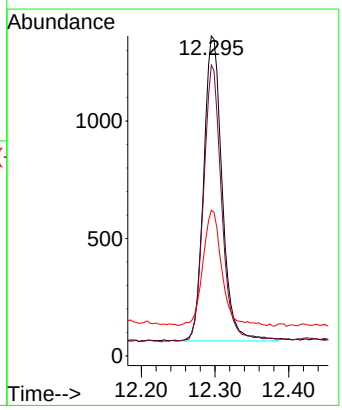


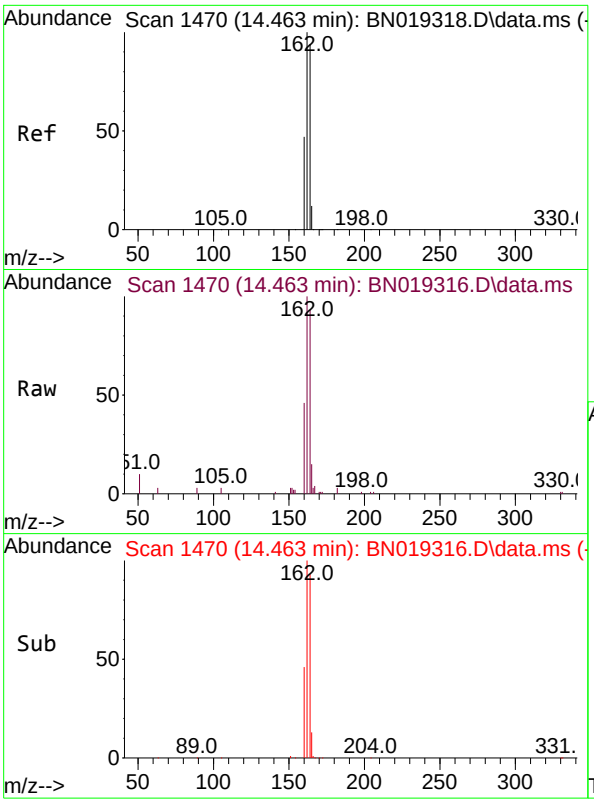


#12
2-Methylnaphthalene
Concen: 0.102 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:142 Resp: 2252

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.0	105.0
115	45.5	29.8	44.8#



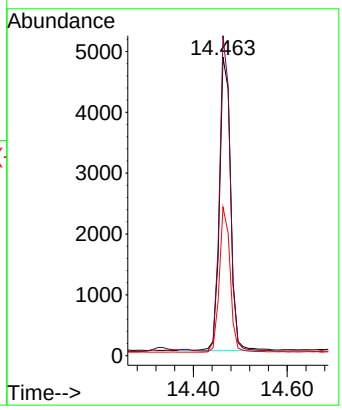


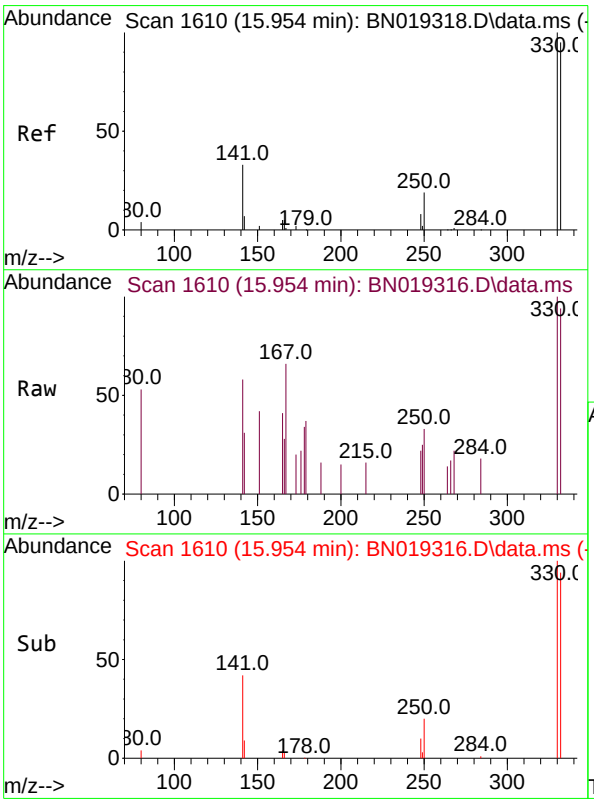
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:164 Resp: 7892

Ion	Ratio	Lower	Upper
164	100		
162	107.2	85.2	127.8
160	49.7	41.5	62.3

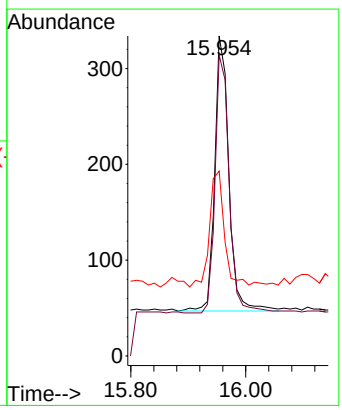


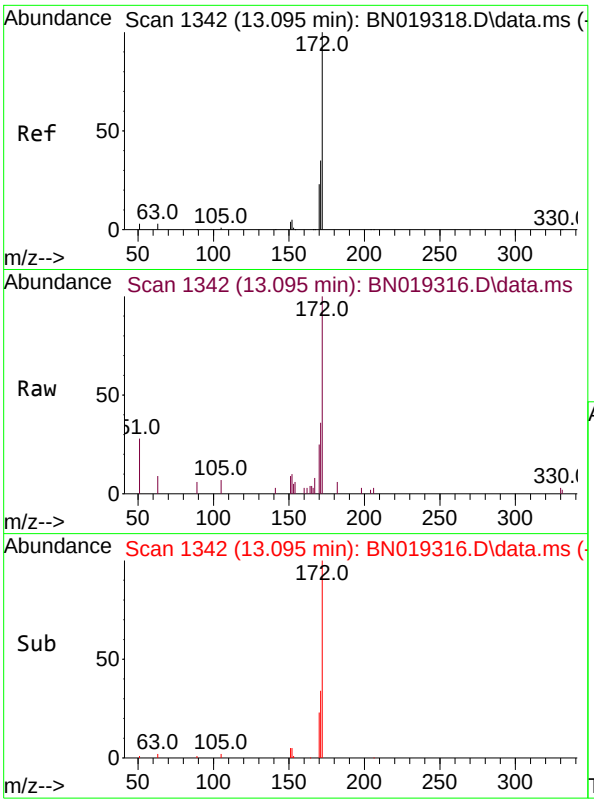


#14
2,4,6-Tribromophenol
Concen: 0.133 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:330 Resp: 490

Ion	Ratio	Lower	Upper
330	100		
332	93.5	76.8	115.2
141	45.7	32.2	48.2



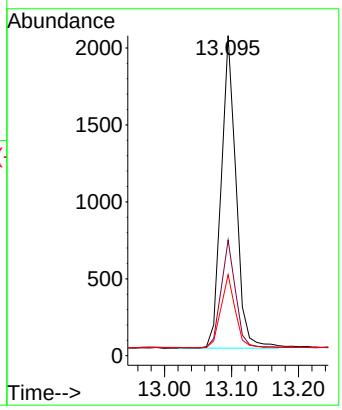


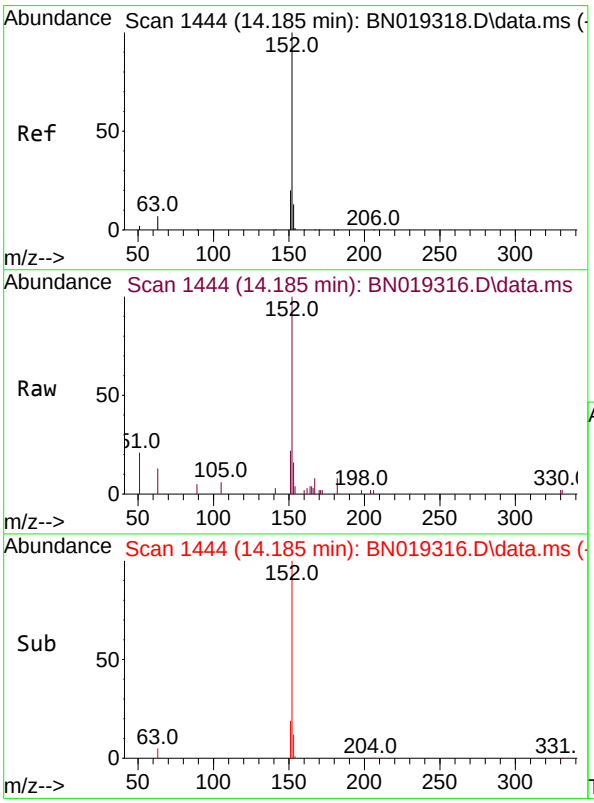
#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 13.095 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:172 Resp: 3132

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.2	42.2
170	25.3	18.7	28.1

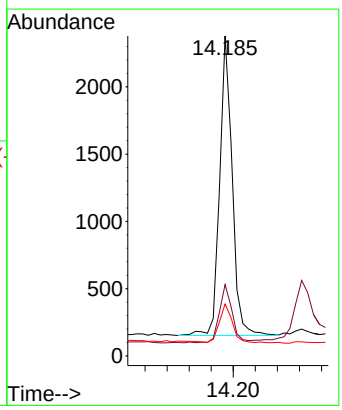


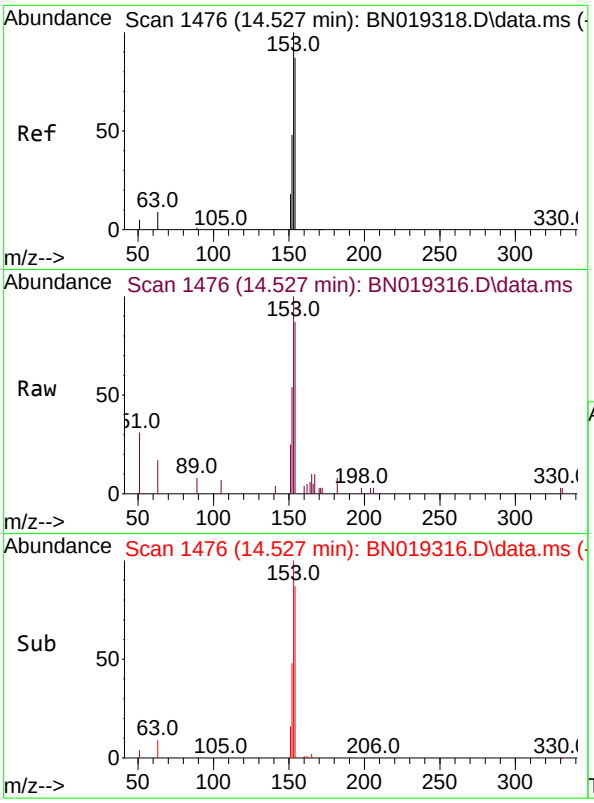


#16
Acenaphthylene
Concen: 0.096 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:152 Resp: 3497

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	14.1	10.6	15.8



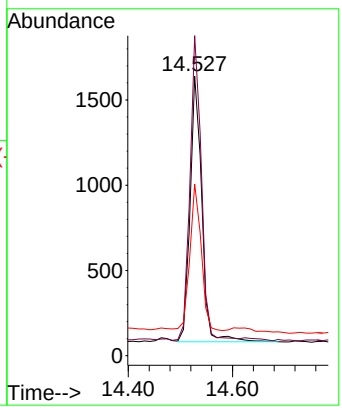


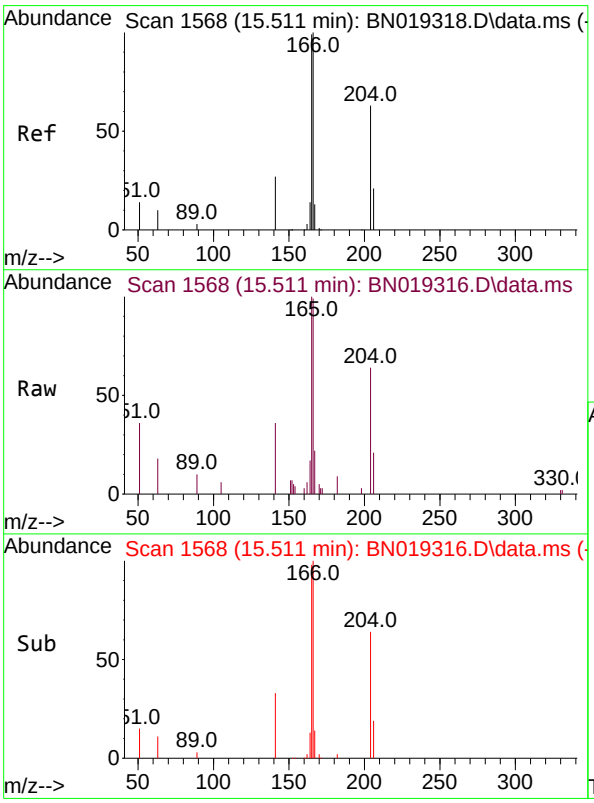
#17
Acenaphthene
Concen: 0.094 ng
RT: 14.527 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:154 Resp: 2440

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.7	134.5
152	53.2	44.7	67.1

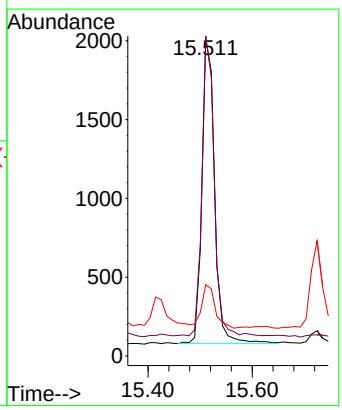


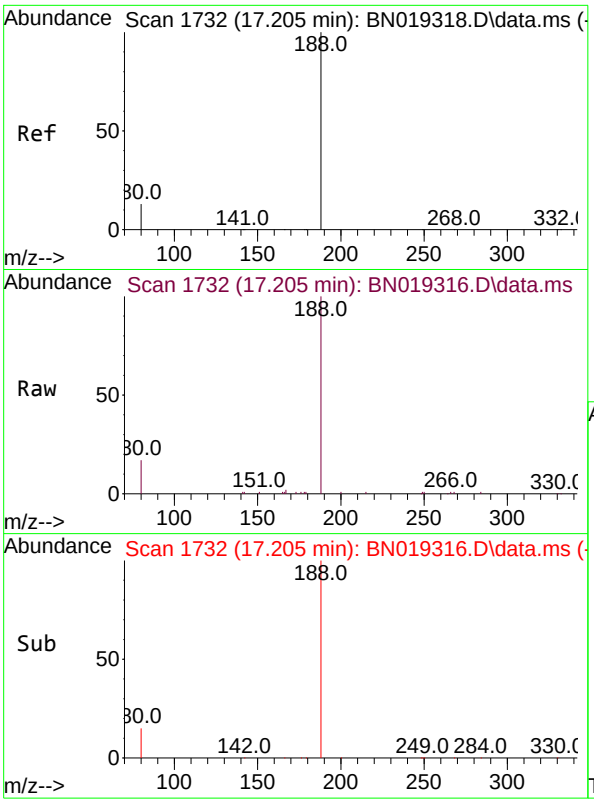


#18
Fluorene
Concen: 0.101 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:166 Resp: 3282

Ion	Ratio	Lower	Upper
166	100		
165	93.1	79.2	118.8
167	14.8	10.7	16.1



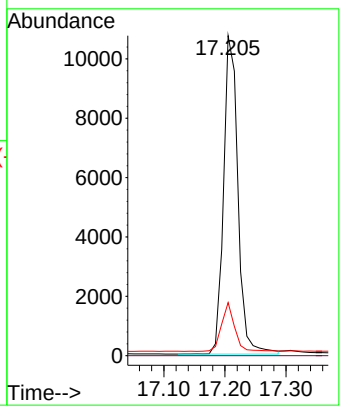


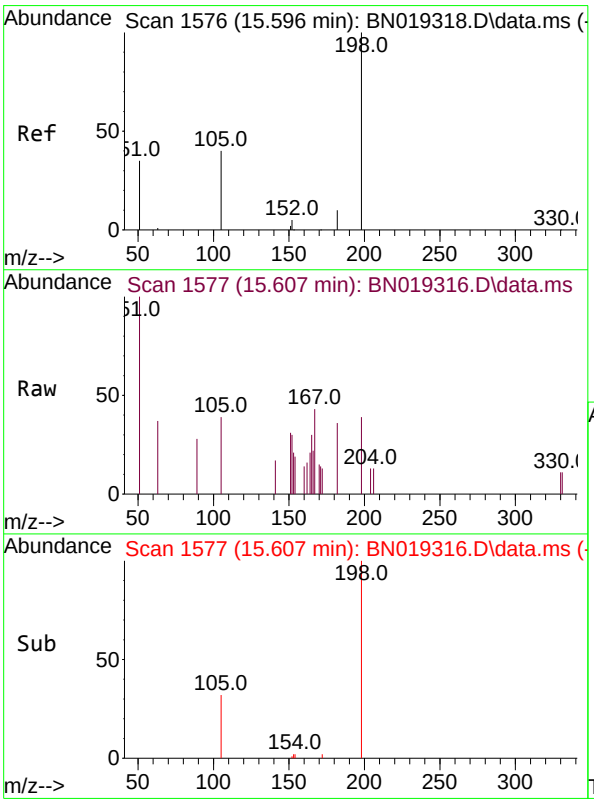
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:188 Resp: 17467

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	16.6	11.8	17.8

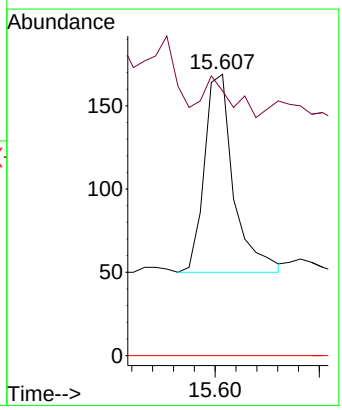


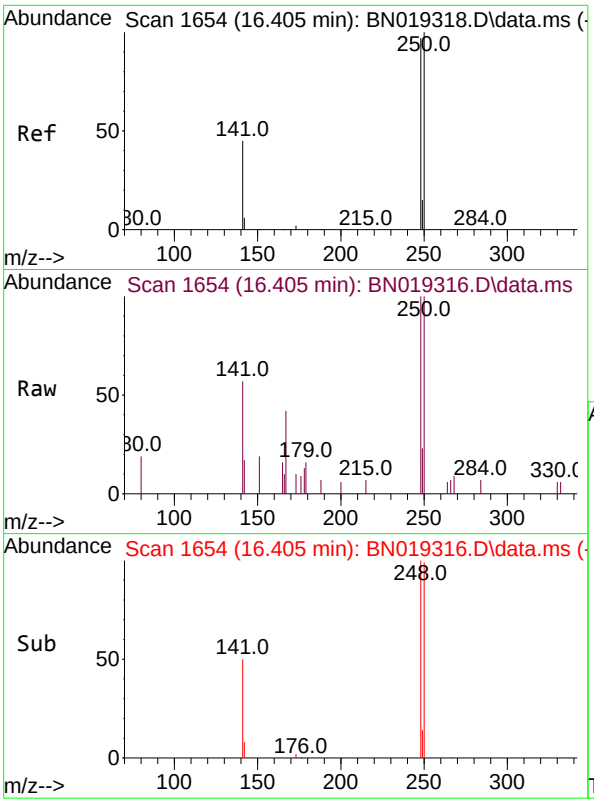


#20
4,6-Dinitro-2-methylphenol
Concen: 0.107 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:198 Resp: 232

Ion	Ratio	Lower	Upper
198	100		
182	94.1	13.0	19.4#
77	0.0	0.0	0.0



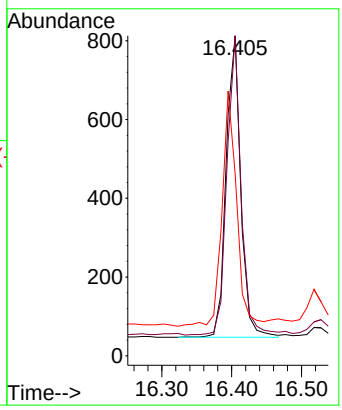


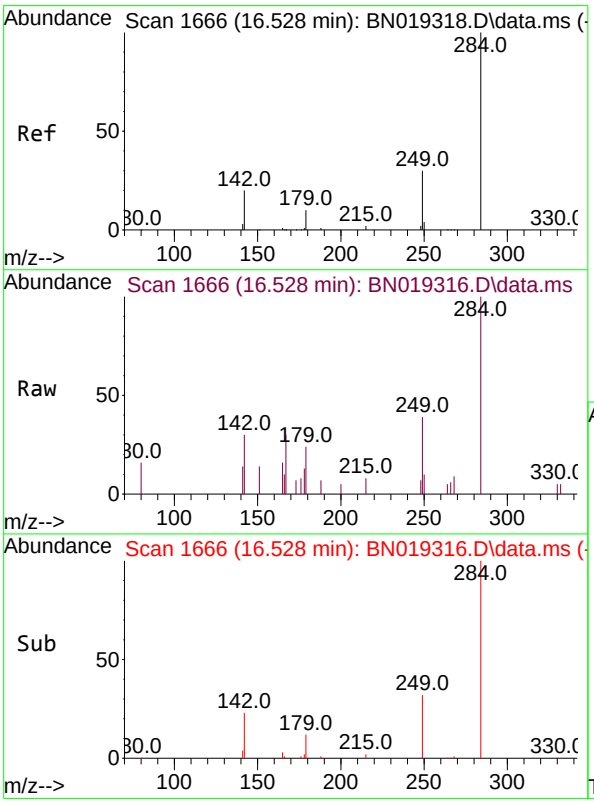
#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.405 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:248 Resp: 1117

Ion	Ratio	Lower	Upper
248	100		
250	99.9	80.7	121.1
141	56.8	39.6	59.4

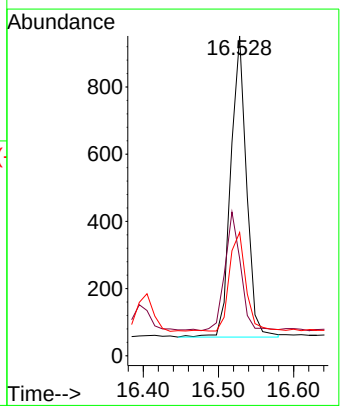


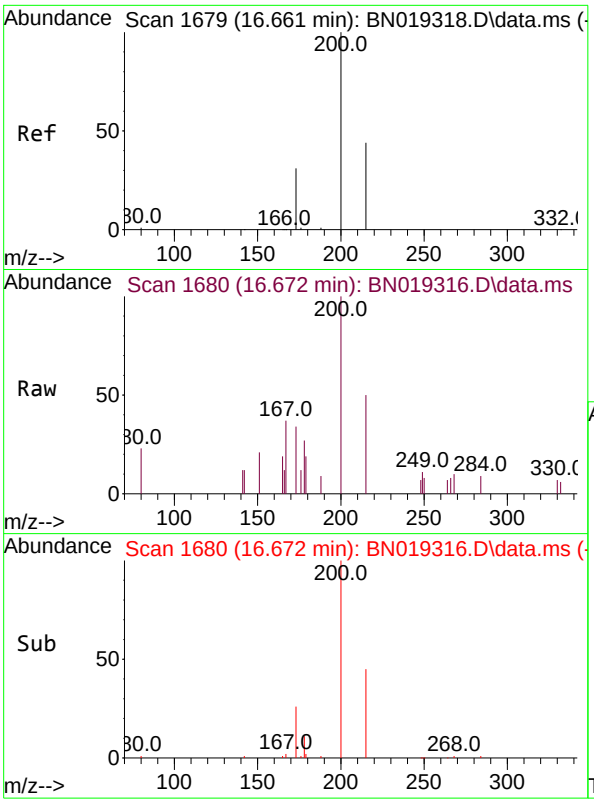


#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:284 Resp: 1303

Ion	Ratio	Lower	Upper
284	100		
142	38.2	29.8	44.8
249	34.3	26.2	39.2



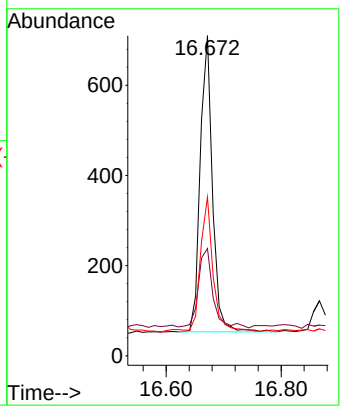


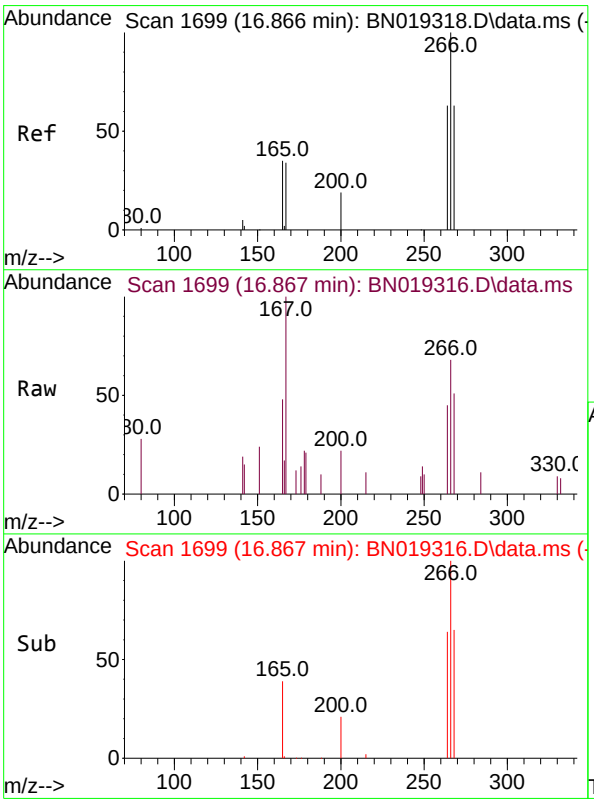
#23
Atrazine
Concen: 0.127 ng
RT: 16.672 min Scan# 1(
Delta R.T. 0.010 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:200 Resp: 974

Ion	Ratio	Lower	Upper
200	100		
173	33.5	23.9	35.9
215	49.6	36.6	54.8

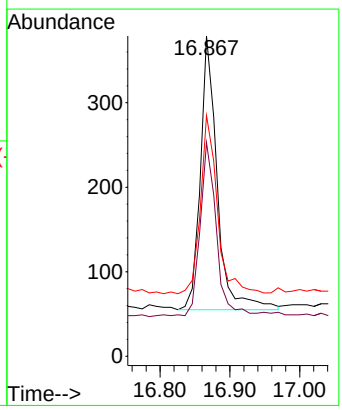


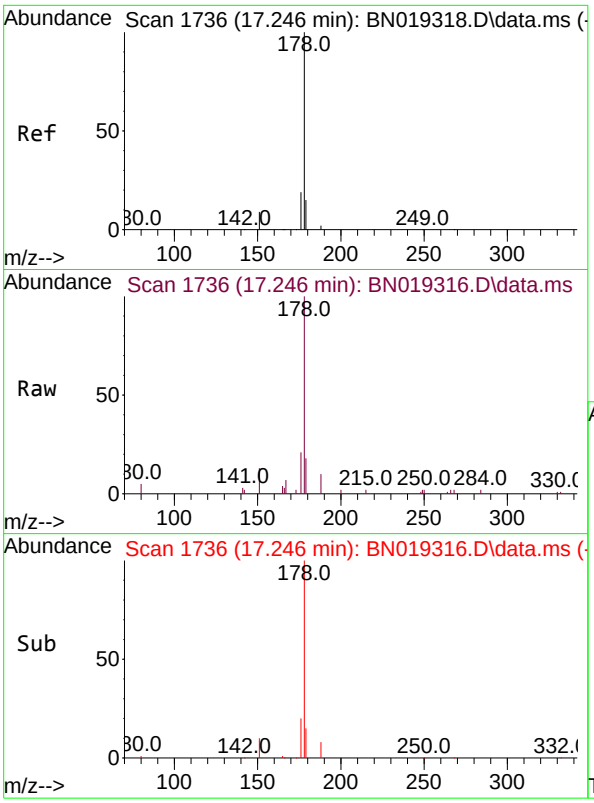


#24
Pentachlorophenol
Concen: 0.130 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:266 Resp: 545

Ion	Ratio	Lower	Upper
266	100		
264	60.0	50.2	75.4
268	65.1	51.9	77.9



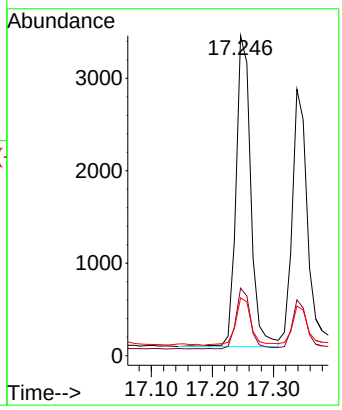


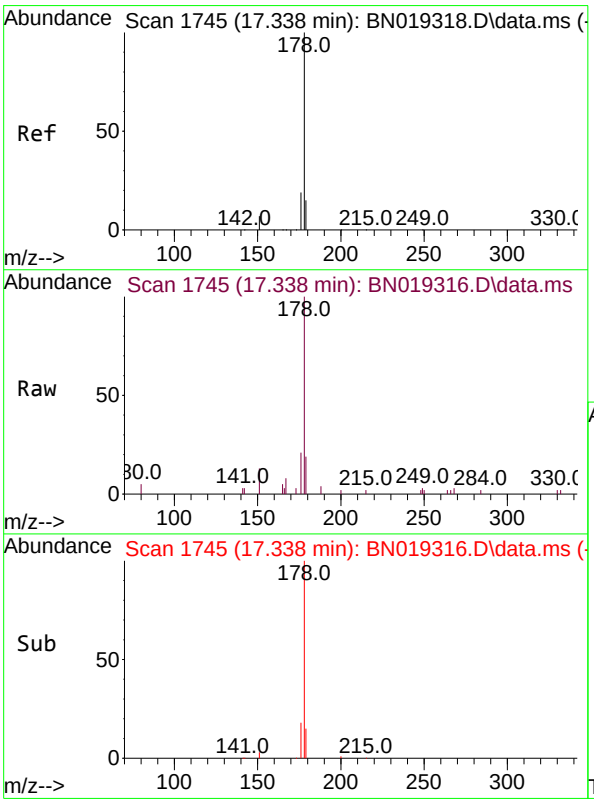
#25
Phenanthrene
Concen: 0.103 ng
RT: 17.246 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:178 Resp: 5654

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	16.1	12.2	18.2

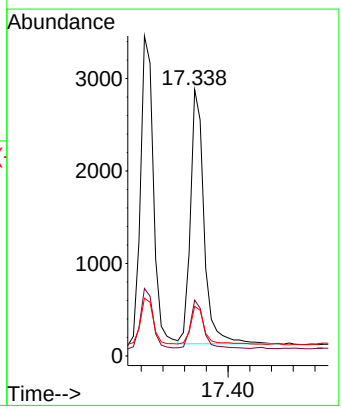


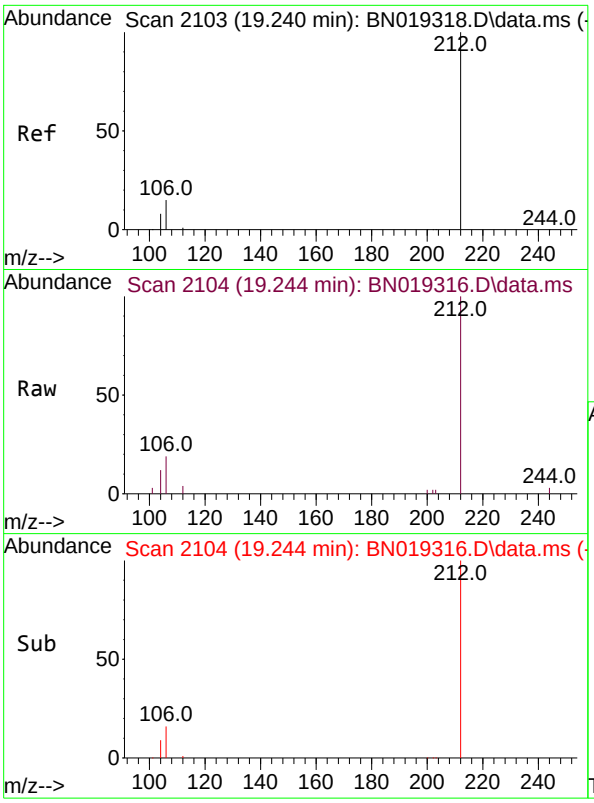


#26
Anthracene
Concen: 0.106 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:178 Resp: 4814

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.8	22.2
179	15.2	12.2	18.4



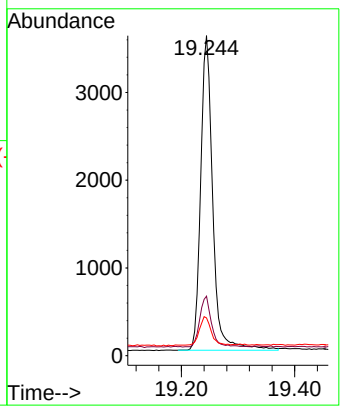


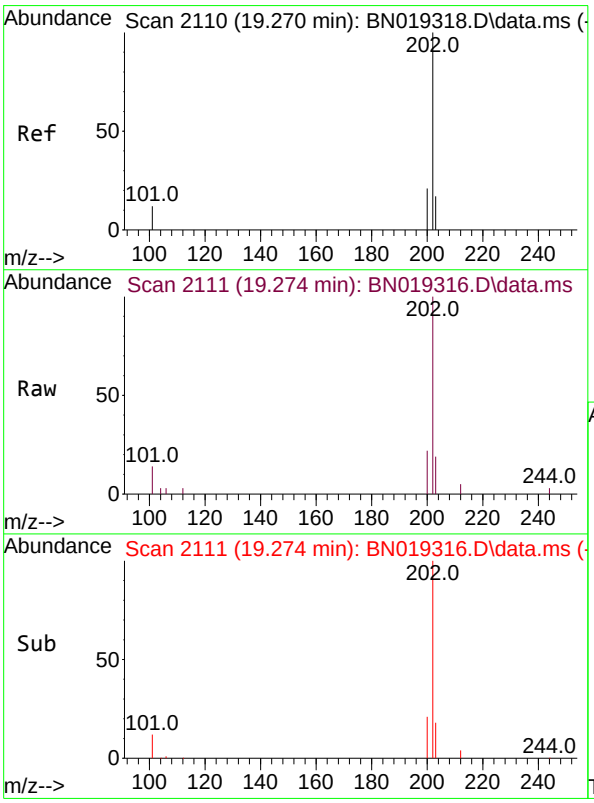
#27
Fluoranthene-d10
Concen: 0.101 ng
RT: 19.244 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:212 Resp: 5289

Ion	Ratio	Lower	Upper
212	100		
106	15.8	12.7	19.1
104	8.8	7.1	10.7

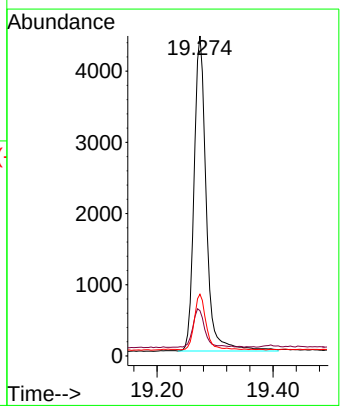


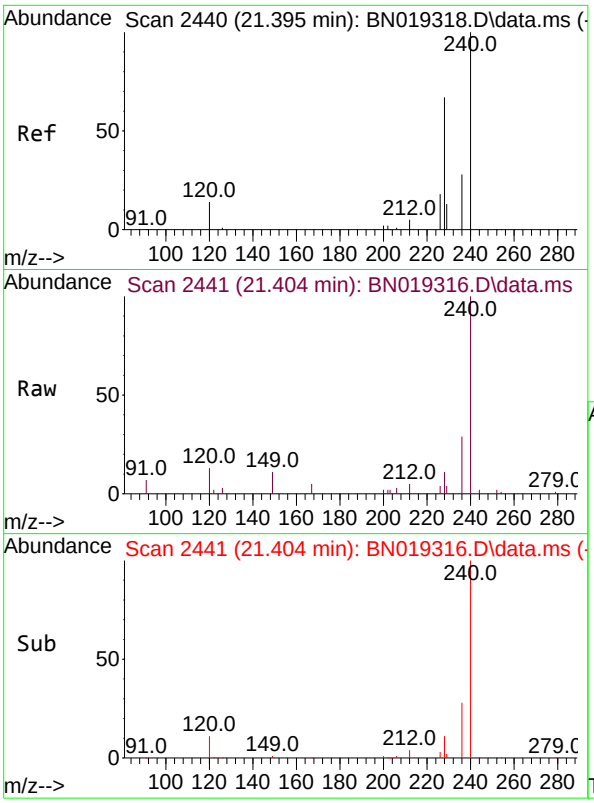


#28
Fluoranthene
Concen: 0.099 ng
RT: 19.274 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:202 Resp: 6472

Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.8	14.6
203	17.0	13.7	20.5



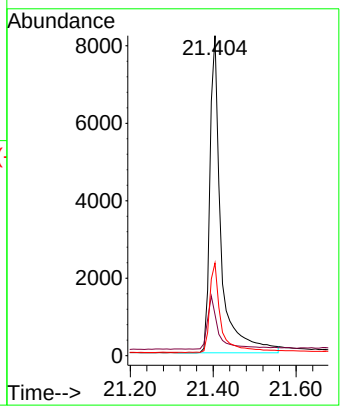


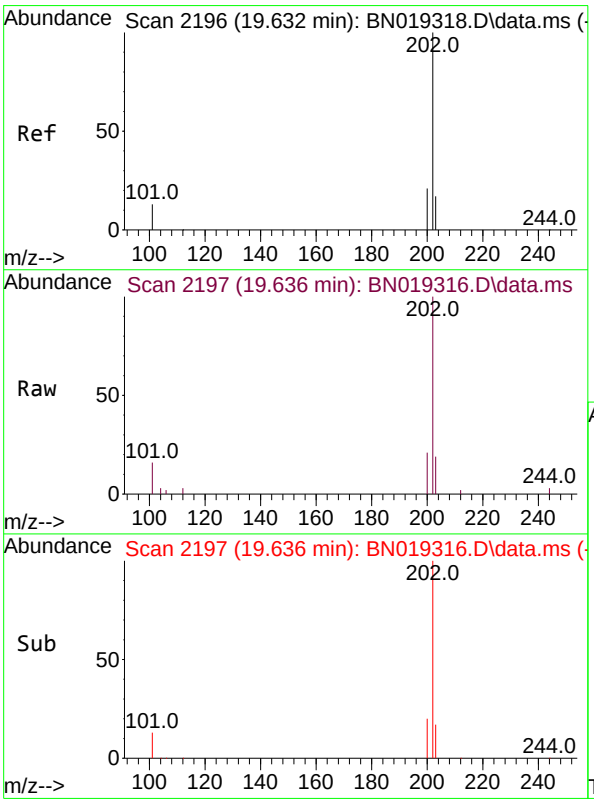
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 24
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:240 Resp: 15330

Ion	Ratio	Lower	Upper
240	100		
120	12.9	8.5	12.7#
236	28.9	22.4	33.6

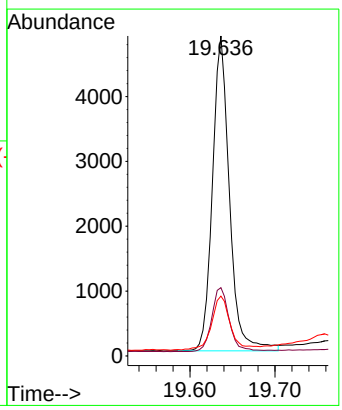


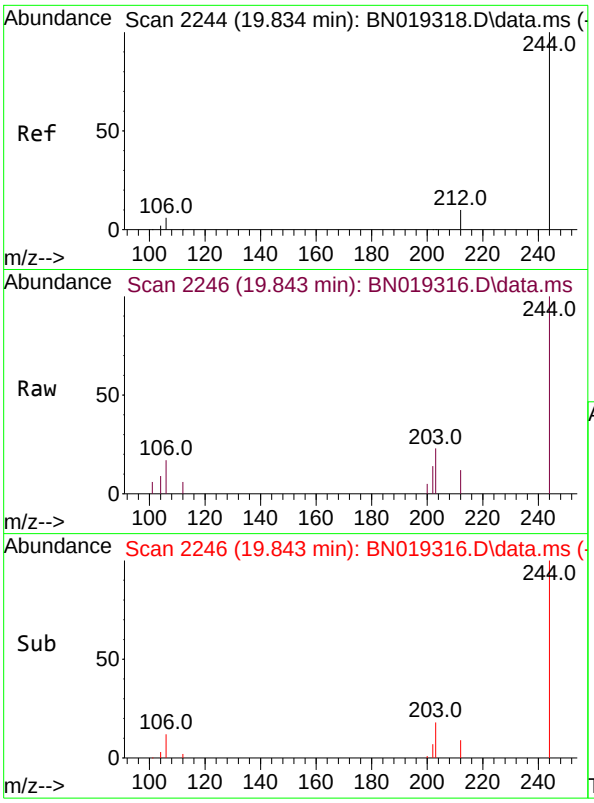


#30
Pyrene
Concen: 0.089 ng
RT: 19.636 min Scan# 2197
Delta R.T. 0.004 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:202 Resp: 6771

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	19.2	14.2	21.2



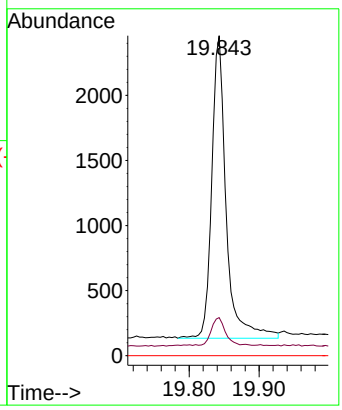


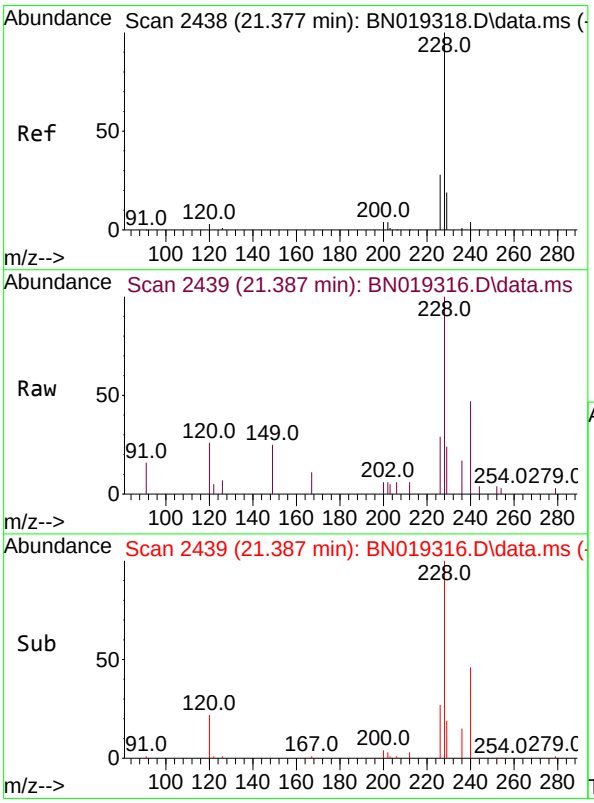
#31
Terphenyl-d14
Concen: 0.098 ng
RT: 19.843 min Scan# 2
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:244 Resp: 3326

Ion	Ratio	Lower	Upper
244	100		
212	11.9	8.2	12.4
122	0.0	0.0	0.0

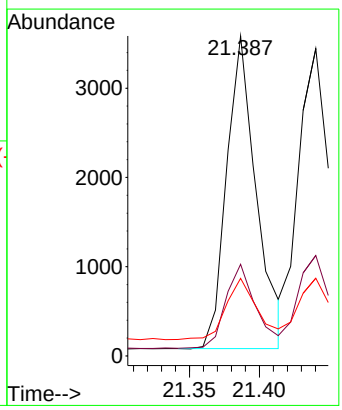


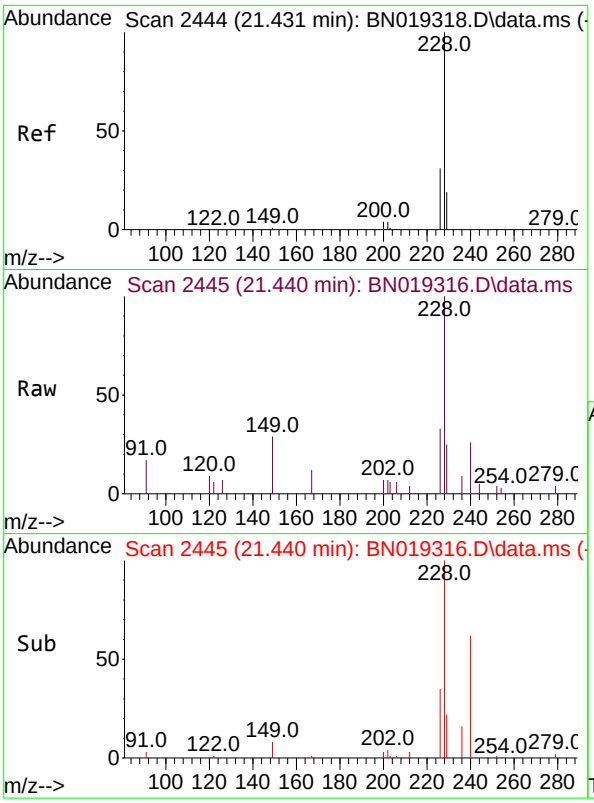


#32
Benzo(a)anthracene
Concen: 0.108 ng
RT: 21.387 min Scan# 2439
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:228 Resp: 5187

Ion	Ratio	Lower	Upper
228	100		
226	28.7	21.9	32.9
229	24.3	16.0	24.0#



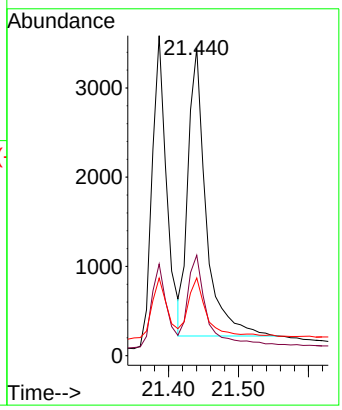


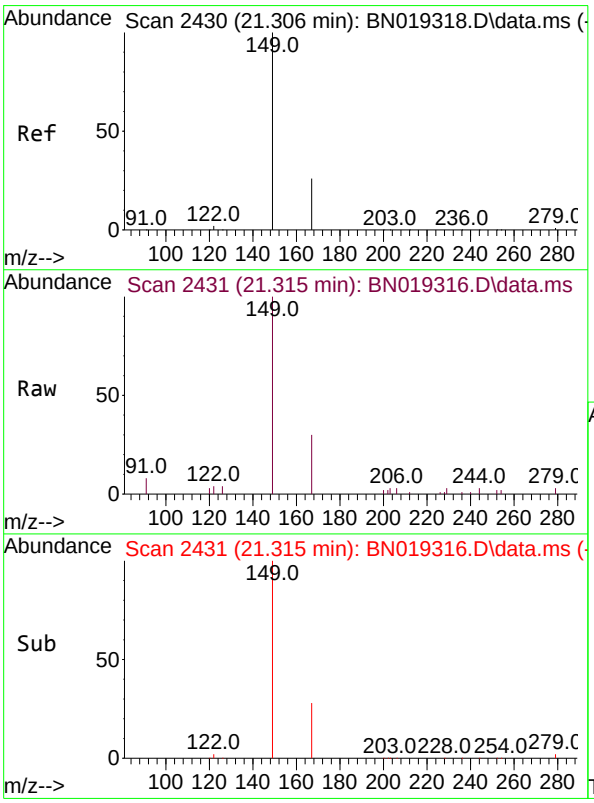
#33
Chrysene
Concen: 0.094 ng
RT: 21.440 min Scan# 24
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:228 Resp: 5758

Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.0	36.0
229	25.3	15.9	23.9#

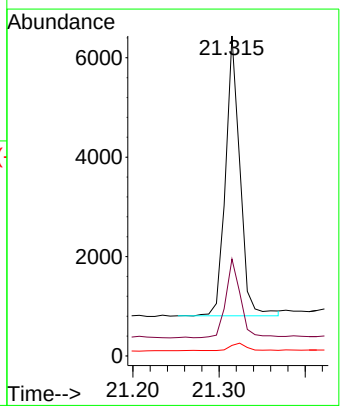


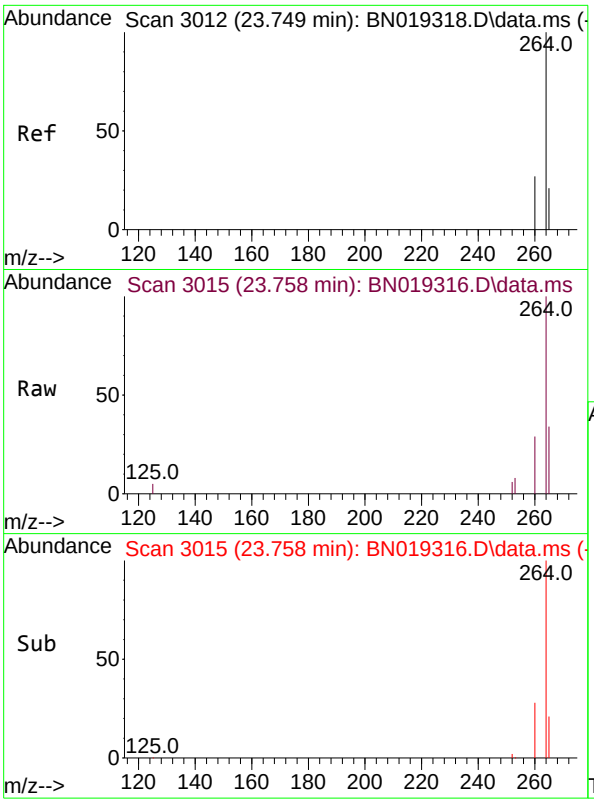


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.204 ng
RT: 21.315 min Scan# 2431
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:149 Resp: 6540

Ion	Ratio	Lower	Upper
149	100		
167	28.8	21.8	32.8
279	2.8	2.0	3.0



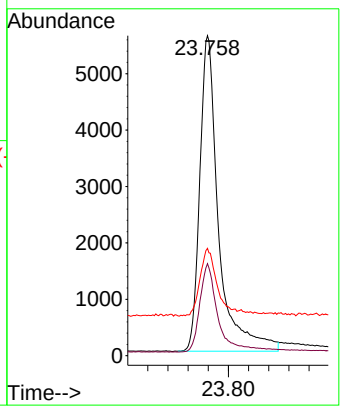


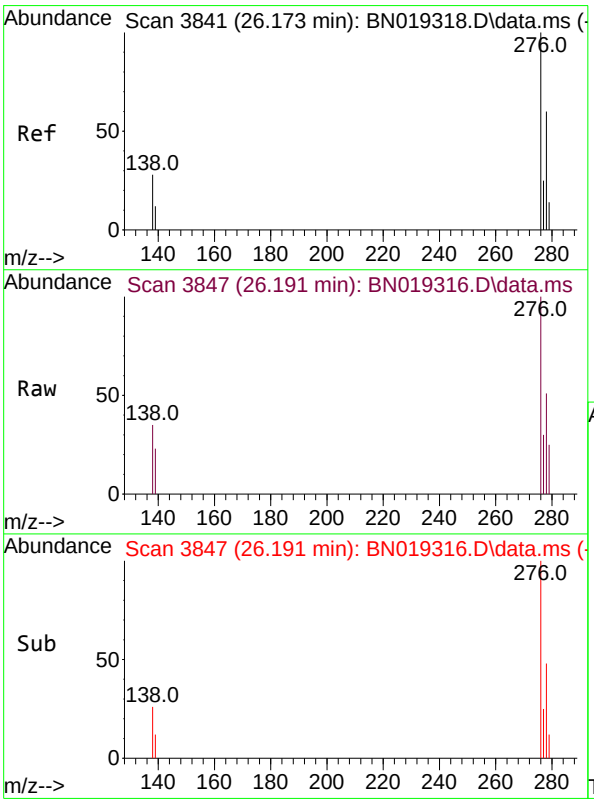
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.758 min Scan# 3
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:264 Resp: 14463

Ion	Ratio	Lower	Upper
264	100		
260	28.8	22.4	33.6
265	33.5	25.3	37.9

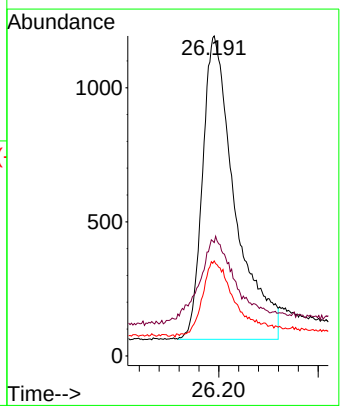


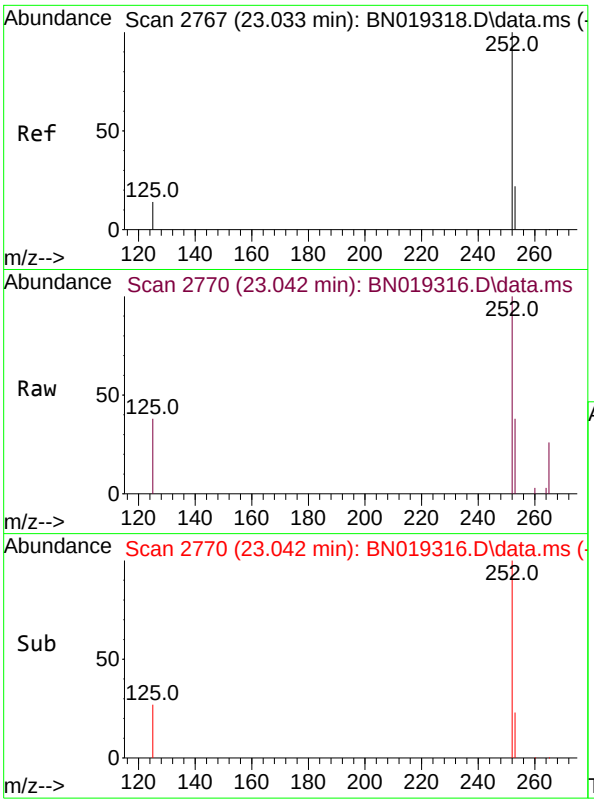


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.087 ng
RT: 26.191 min Scan# 3847
Delta R.T. 0.018 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:276 Resp: 5120

Ion	Ratio	Lower	Upper
276	100		
138	27.0	24.5	36.7
277	22.5	19.8	29.8



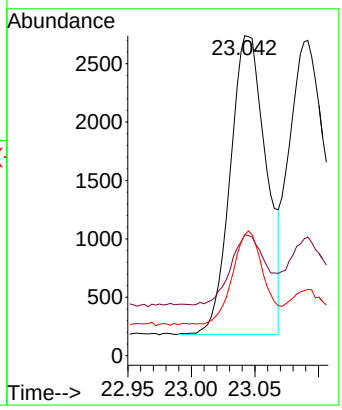


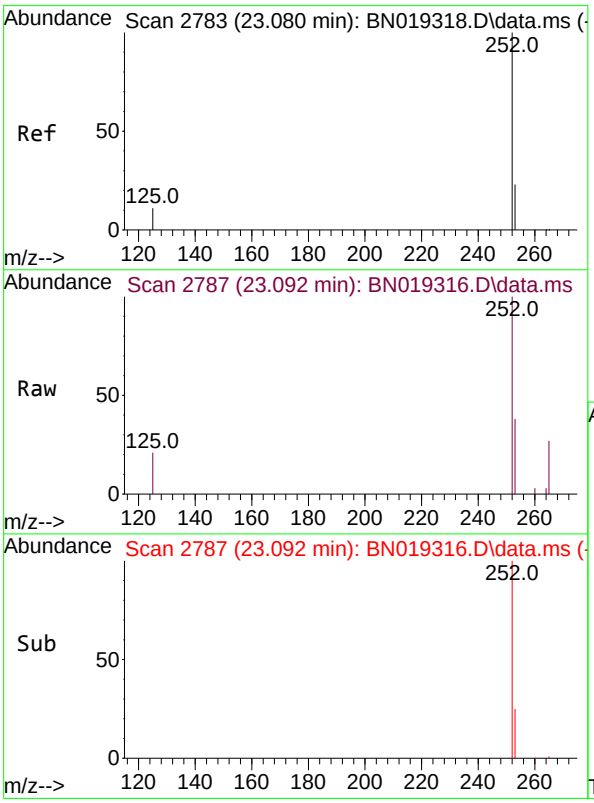
#37
Benzo(b)fluoranthene
Concen: 0.094 ng
RT: 23.042 min Scan# 2
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:252 Resp: 5028

Ion	Ratio	Lower	Upper
252	100		
253	37.8	18.9	28.3#
125	37.8	12.1	18.1#

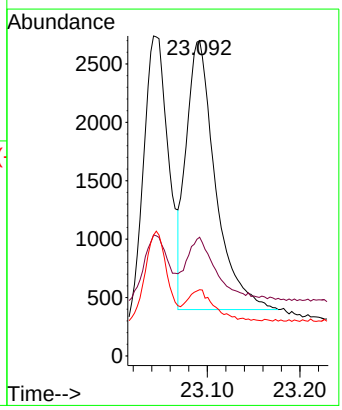


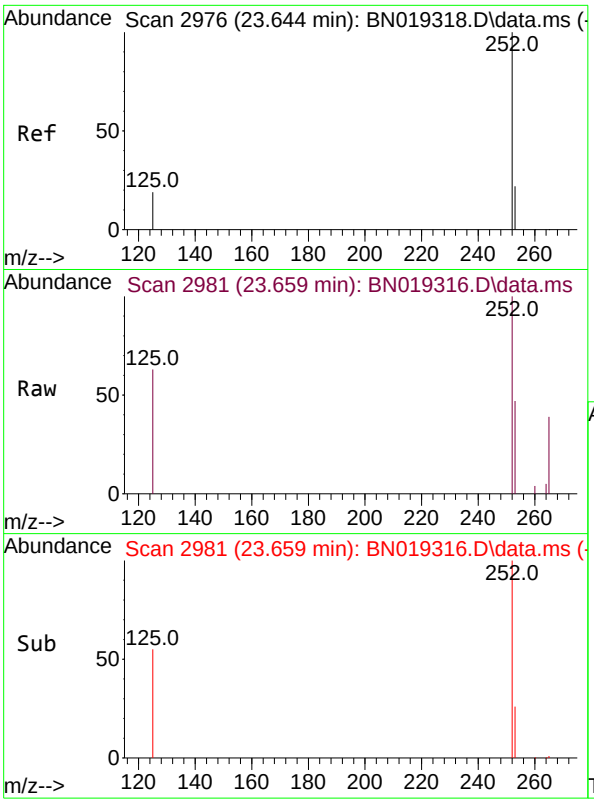


#38
Benzo(k)fluoranthene
Concen: 0.087 ng
RT: 23.092 min Scan# 2787
Delta R.T. 0.012 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:252 Resp: 5055

Ion	Ratio	Lower	Upper
252	100		
253	37.7	18.9	28.3#
125	21.0	10.3	15.5#



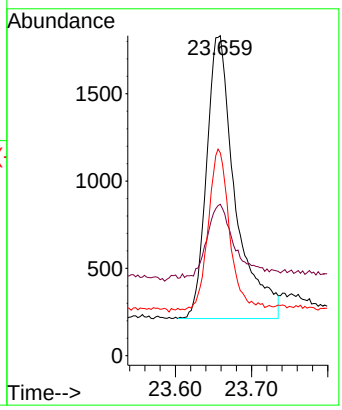


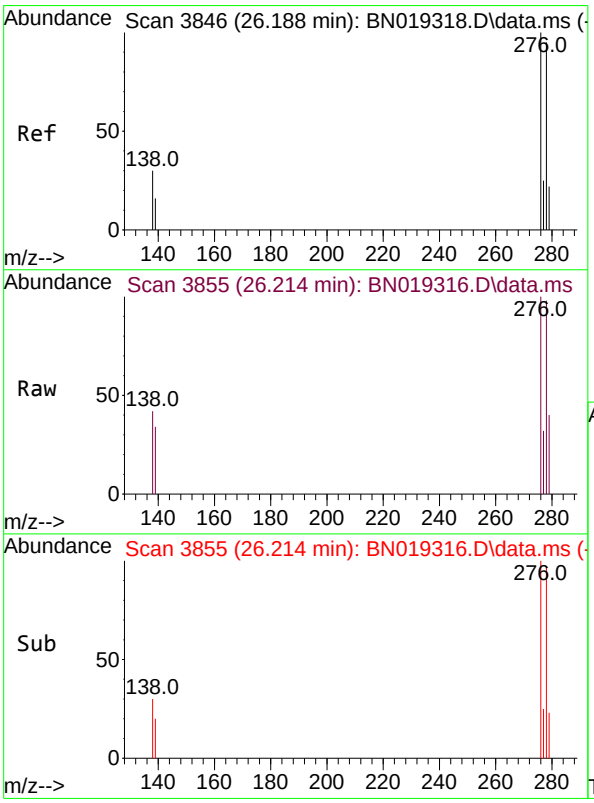
#39
Benzo(a)pyrene
Concen: 0.087 ng
RT: 23.659 min Scan# 2
Delta R.T. 0.015 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:252 Resp: 4232

Ion	Ratio	Lower	Upper
252	100		
253	47.3	20.1	30.1#
125	63.4	15.2	22.8#

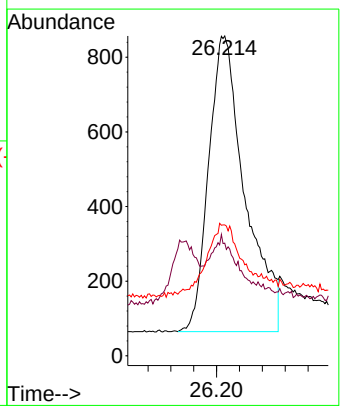


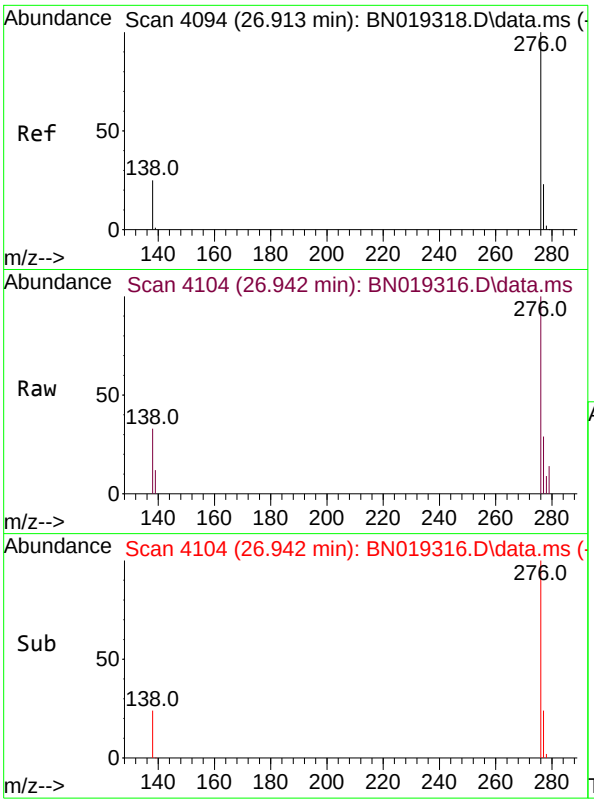


#40
Dibenzo(a,h)anthracene
Concen: 0.081 ng
RT: 26.214 min Scan# 3855
Delta R.T. 0.026 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:278 Resp: 3512

Ion	Ratio	Lower	Upper
278	100		
139	35.2	17.2	25.8#
279	41.0	19.9	29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.078 ng
RT: 26.942 min Scan# 4
Delta R.T. 0.029 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:276 Resp: 4698

Ion	Ratio	Lower	Upper
276	100		
277	29.0	19.4	29.0
138	33.3	21.0	31.6#