Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
Data File : BN021952.D
Acq On : 29 Sep 2022 11:52
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 30 02:44:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 02:27:15 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.026	152	3993	0.400	ng		0.00
7) Naphthalene-d8	10.855	136	12340	0.400	ng		# 0.00
13) Acenaphthene-d10	14.686	164	6663	0.400	ng		0.00
19) Phenanthrene-d10	17.437	188	13341	0.400	ng		0.00
29) Chrysene-d12	21.627	240	9597	0.400	ng		# 0.00
35) Perylene-d12	24.129	264	7325	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.556	112	3959	0.373	ng		0.00
5) Phenol-d6	7.181	99	4920	0.366	ng		0.00
8) Nitrobenzene-d5	9.201	82	3899	0.378	ng		-0.01
11) 2-Methylnaphthalene-d10	12.444	152	10233	0.384	ng		0.00
14) 2,4,6-Tribromophenol	16.184	330	961	0.336	ng		0.00
15) 2-Fluorobiphenyl	13.307	172	11887	0.403	ng		-0.01
27) Fluoranthene-d10	19.467	212	13187	0.365	ng		0.00
31) Terphenyl-d14	20.060	244	8984	0.424	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.374	88	2531	0.447	ng		99
3) n-Nitrosodimethylamine	3.714	42	2246	0.393	ng	#	99
6) bis(2-Chloroethyl)ether	7.441	93	5220	0.399	ng		99
9) Naphthalene	10.898	128	14823	0.399	ng		99
10) Hexachlorobutadiene	11.187	225	2652	0.411	ng	#	99
12) 2-Methylnaphthalene	12.153	142	2392	0.327	ng		99
16) Acenaphthylene	14.408	152	11336	0.366	ng		100
17) Acenaphthene	14.739	154	8881	0.401	ng		99
18) Fluorene	15.724	166	10838	0.391	ng		98
20) 4,6-Dinitro-2-methylph...	15.824	198	561	0.325	ng	#	12
21) 4-Bromophenyl-phenylether	16.618	248	3271	0.389	ng		93
22) Hexachlorobenzene	16.730	284	4060	0.415	ng		99
23) Atrazine	16.891	200	2258	0.327	ng		98
24) Pentachlorophenol	17.090	266	1199	0.353	ng		99
25) Phenanthrene	17.475	178	17900	0.392	ng		100
26) Anthracene	17.574	178	13582	0.364	ng		100
28) Fluoranthene	19.501	202	17965	0.366	ng		100
30) Pyrene	19.863	202	17819	0.402	ng		99
32) Benzo(a)anthracene	21.619	228	13909	0.374	ng		99
33) Chrysene	21.672	228	15918	0.409	ng		99
34) Bis(2-ethylhexyl)phtha...	21.529	149	7013	0.314	ng		100
36) Indeno(1,2,3-cd)pyrene	26.754	276	15261	0.394	ng		100
37) Benzo(b)fluoranthene	23.360	252	14487	0.425	ng		98
38) Benzo(k)fluoranthene	23.409	252	13770	0.414	ng		98
39) Benzo(a)pyrene	24.018	252	10445	0.402	ng		99
40) Dibenzo(a,h)anthracene	26.775	278	12267	0.396	ng		99
41) Benzo(g,h,i)perylene	27.567	276	12939	0.383	ng		100

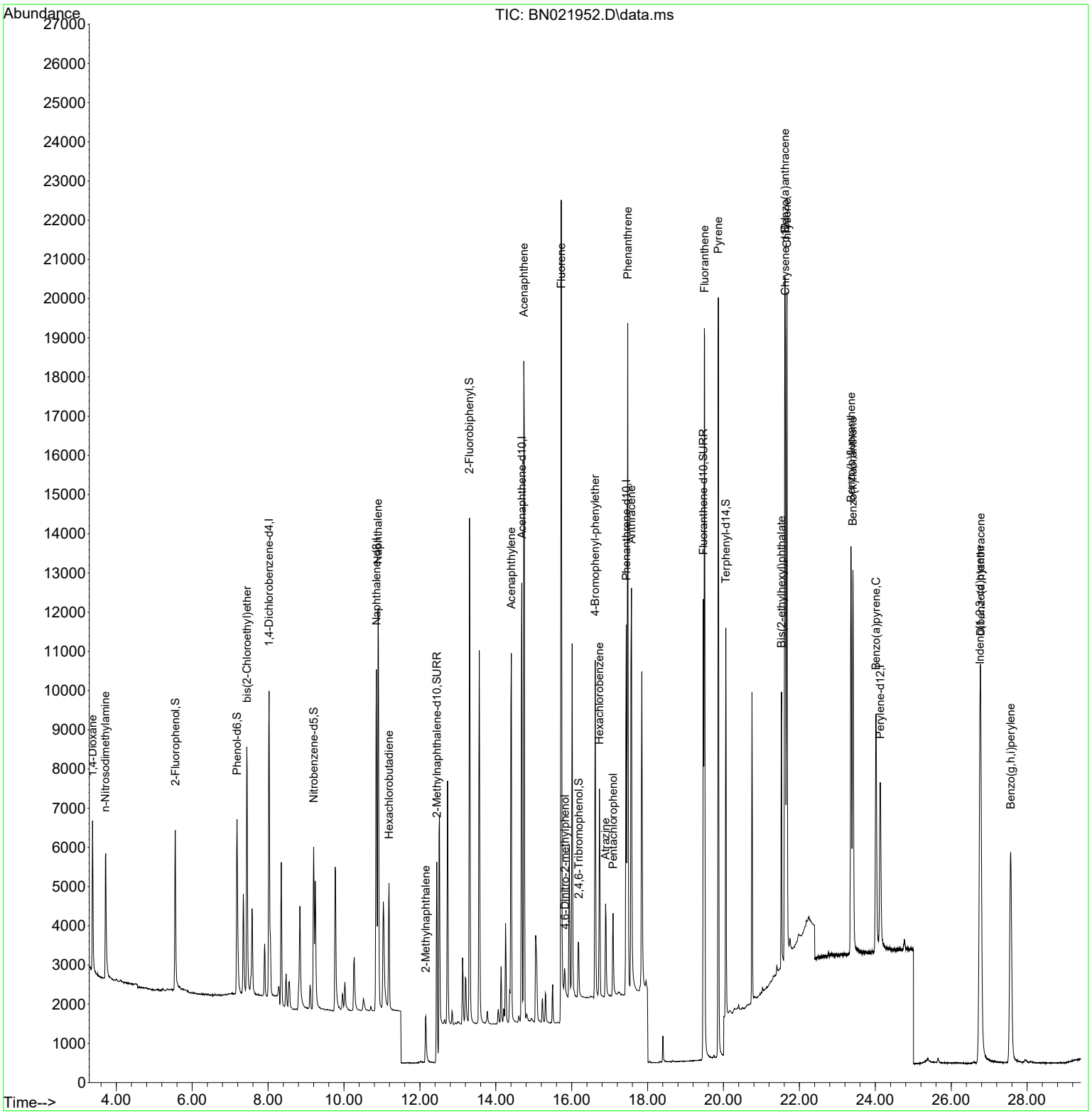
(#) = qualifier out of range (m) = manual integration (+) = signals summed

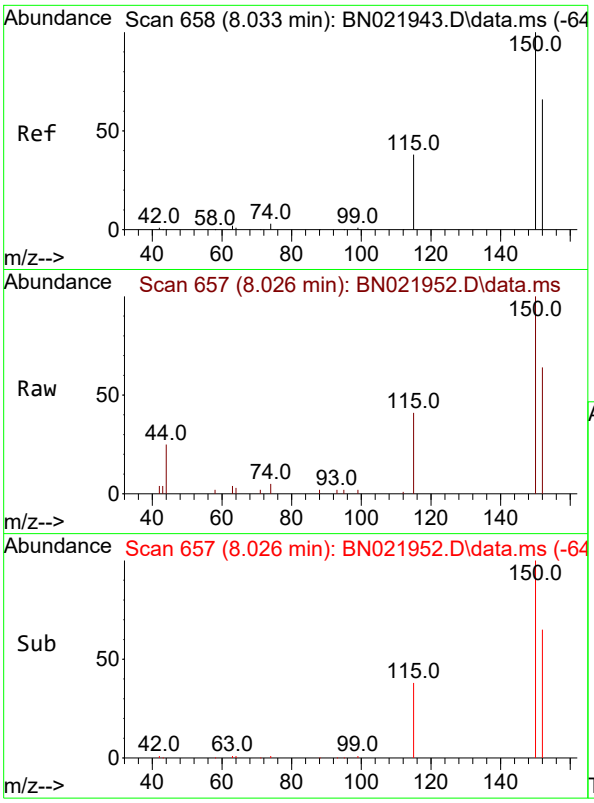
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
Data File : BN021952.D
Acq On : 29 Sep 2022 11:52
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 30 02:44:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 02:27:15 2022
Response via : Initial Calibration



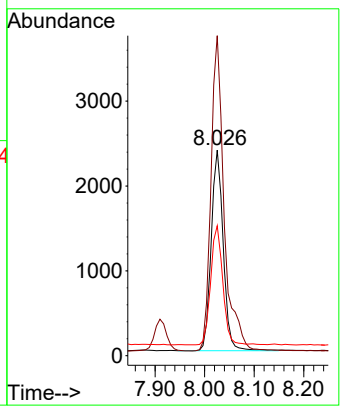


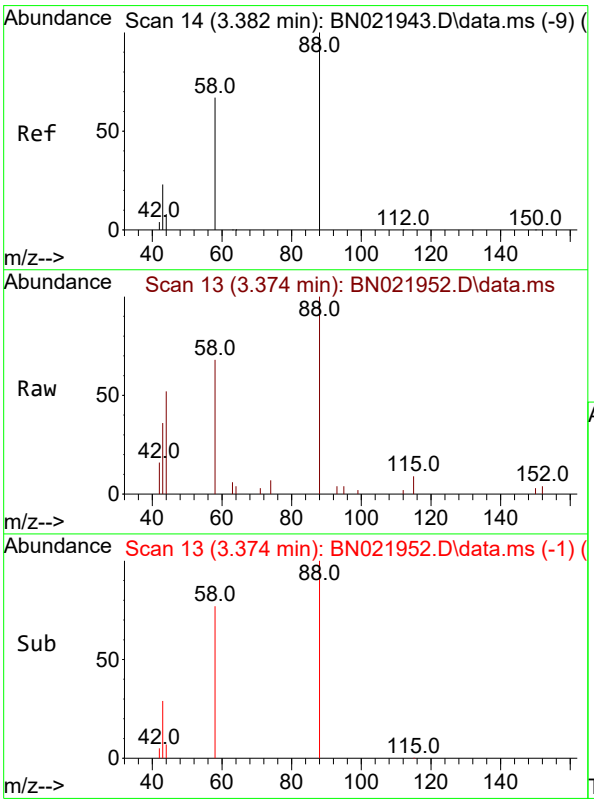
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.026 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 3993

Ion	Ratio	Lower	Upper
152	100		
150	155.6	120.2	180.4
115	63.2	49.4	74.2

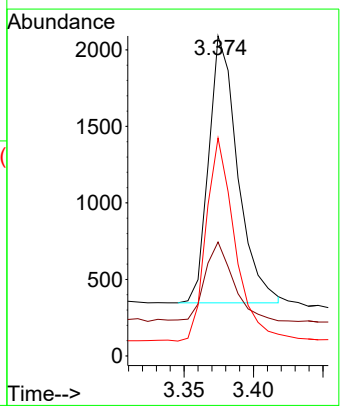


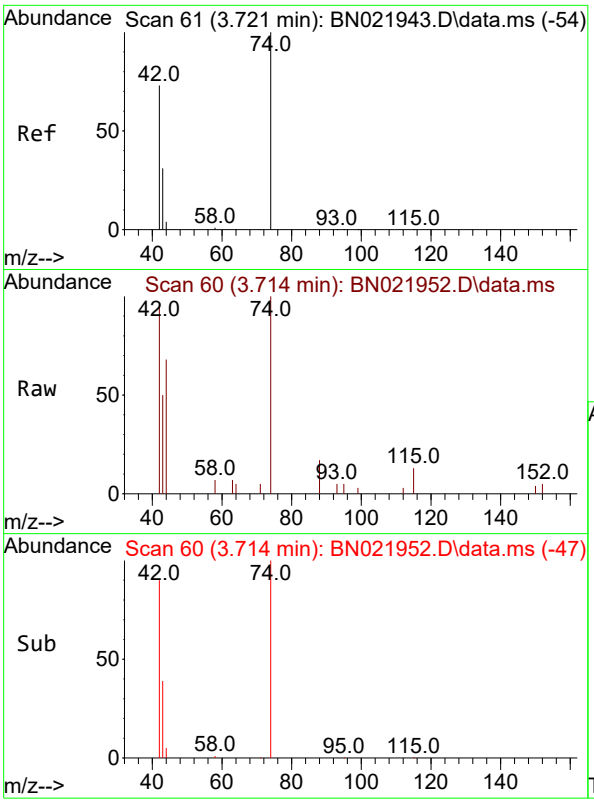


#2
1,4-Dioxane
Concen: 0.447 ng
RT: 3.374 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion: 88 Resp: 2531

Ion	Ratio	Lower	Upper
88	100		
43	28.8	23.8	35.6
58	75.3	59.8	89.8



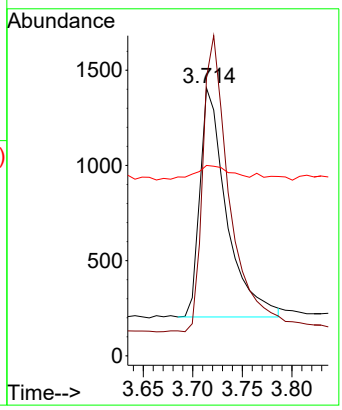


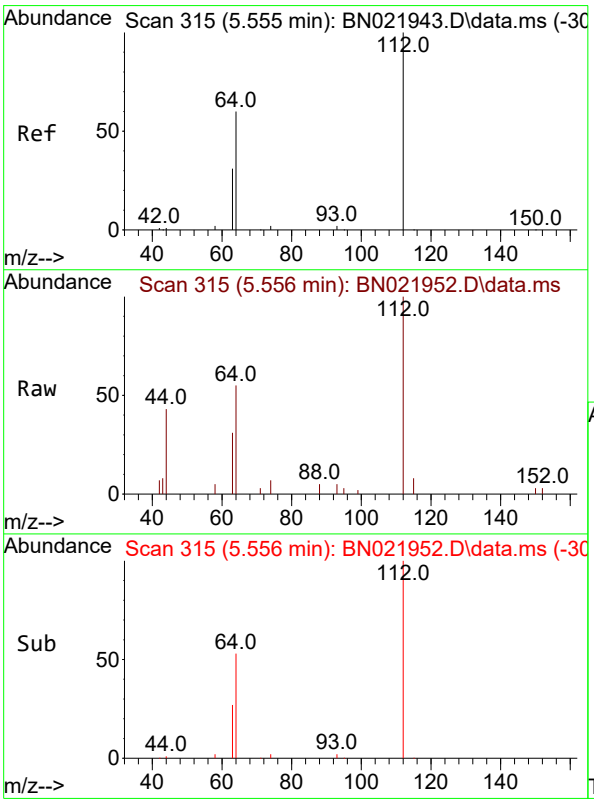
#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.714 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2246

Ion	Ratio	Lower	Upper
42	100		
74	131.2	105.0	157.4
44	8.5	9.0	13.4#

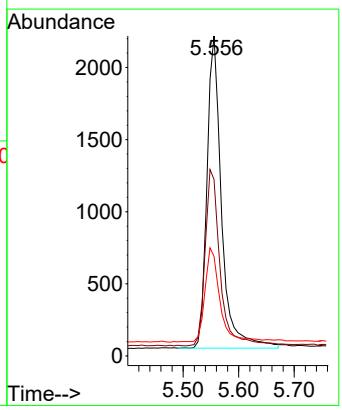


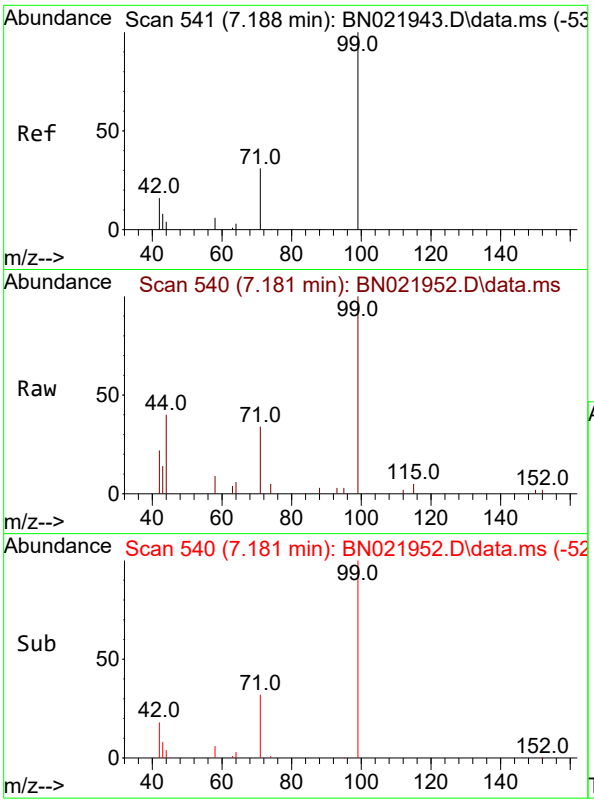


#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.556 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:112 Resp: 3959

Ion	Ratio	Lower	Upper
112	100		
64	58.0	45.9	68.9
63	31.7	24.0	36.0



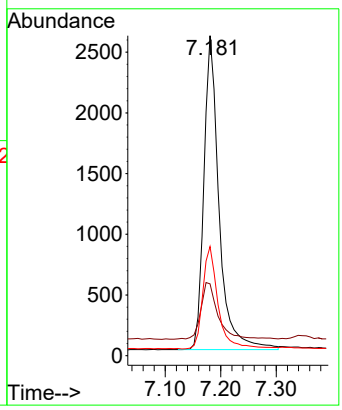


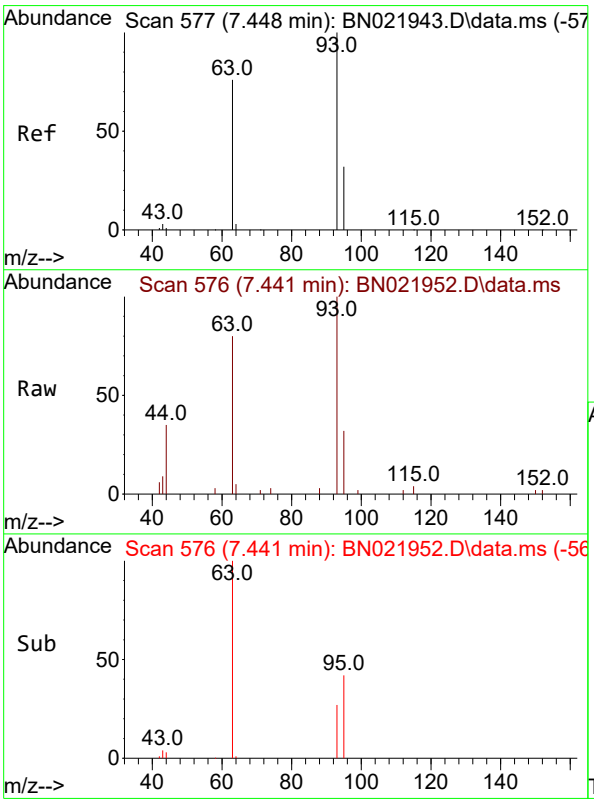
#5
Phenol-d6
Concen: 0.366 ng
RT: 7.181 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 4920

Ion	Ratio	Lower	Upper
99	100		
42	20.4	15.9	23.9
71	33.0	25.9	38.9

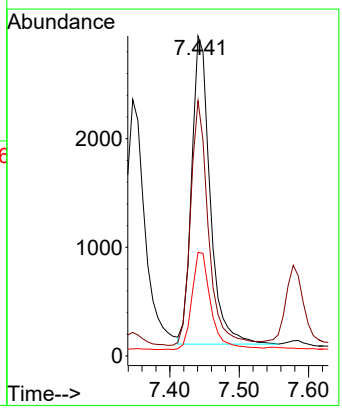


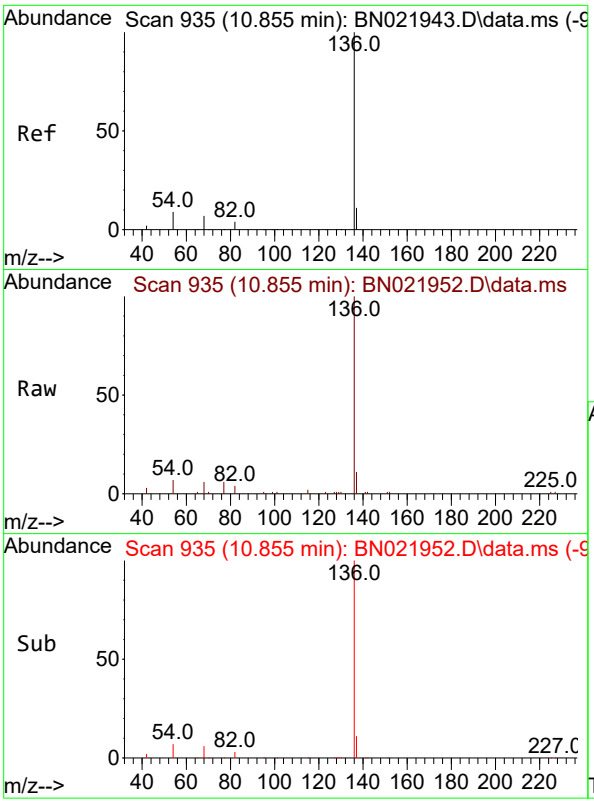


#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.441 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion: 93 Resp: 5220

Ion	Ratio	Lower	Upper
93	100		
63	77.5	61.6	92.4
95	32.6	26.6	40.0



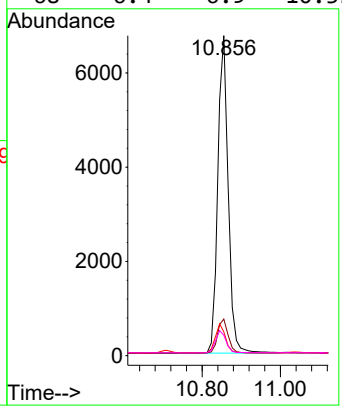


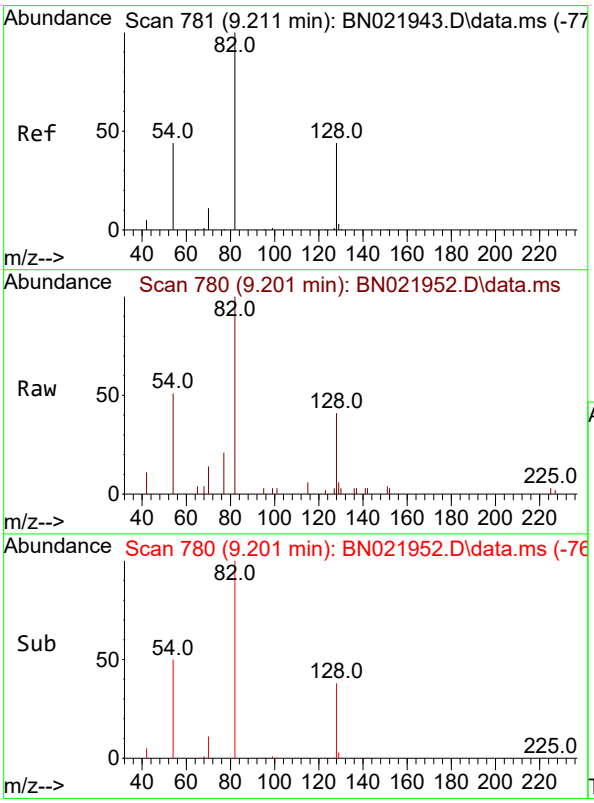
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 12340

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.2
54	7.5	7.8	11.8#
68	6.4	6.9	10.3#

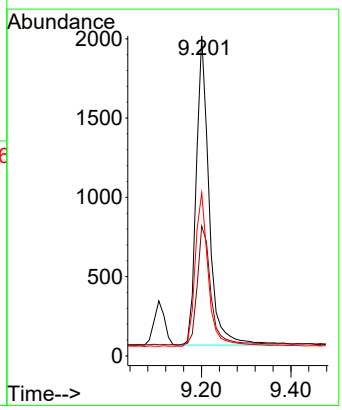


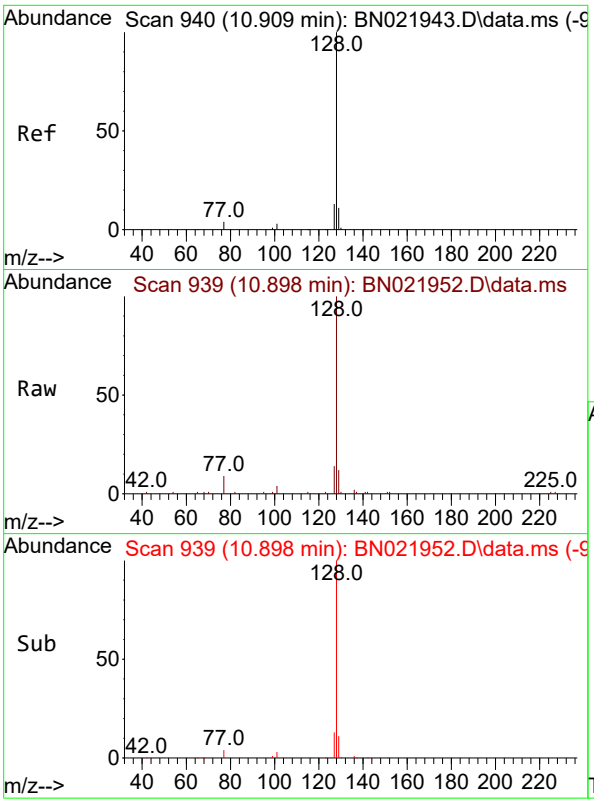


#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion: 82 Resp: 3899

Ion	Ratio	Lower	Upper
82	100		
128	40.6	37.7	56.5
54	51.0	37.1	55.7



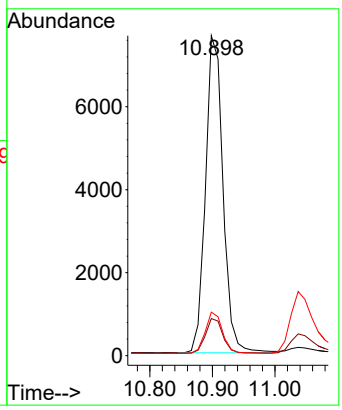


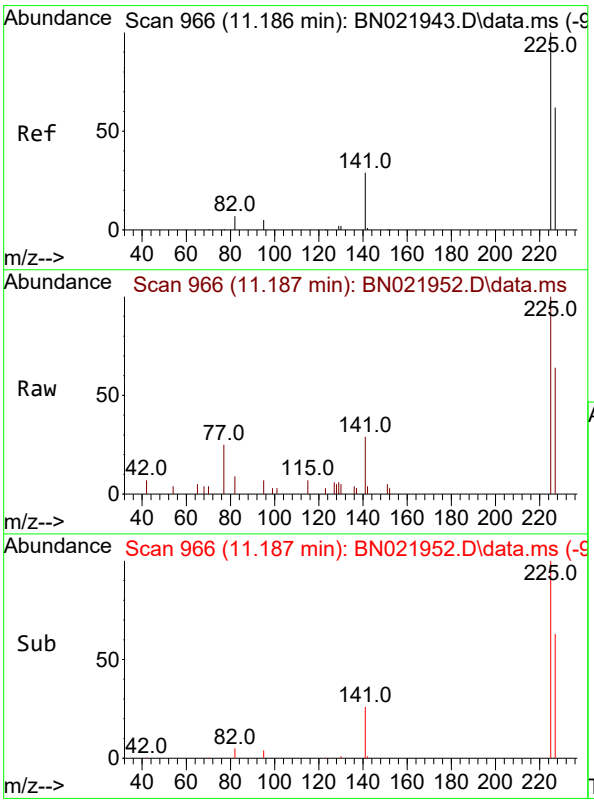
#9
Naphthalene
Concen: 0.399 ng
RT: 10.898 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 14823

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.6	10.6	16.0

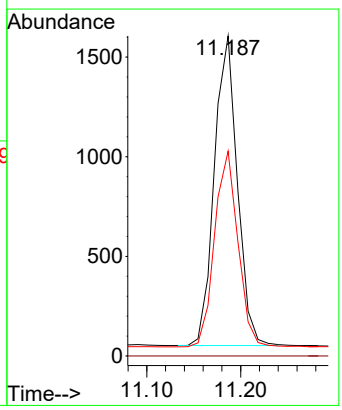


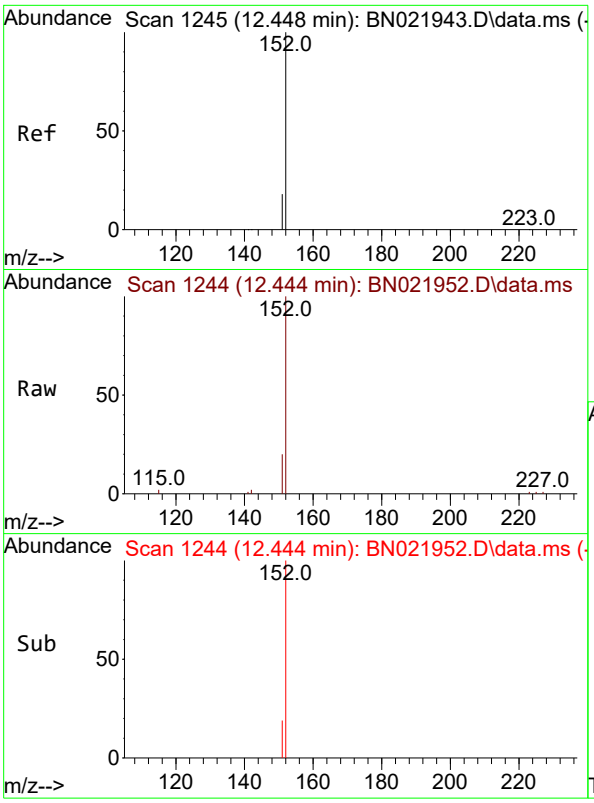


#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 11.187 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:225 Resp: 2652

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.5	75.7



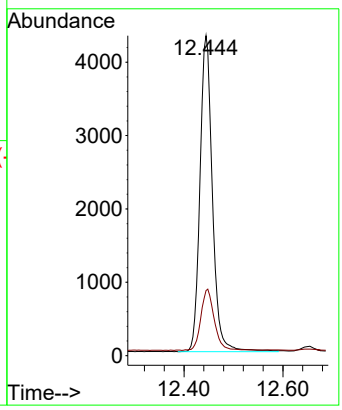


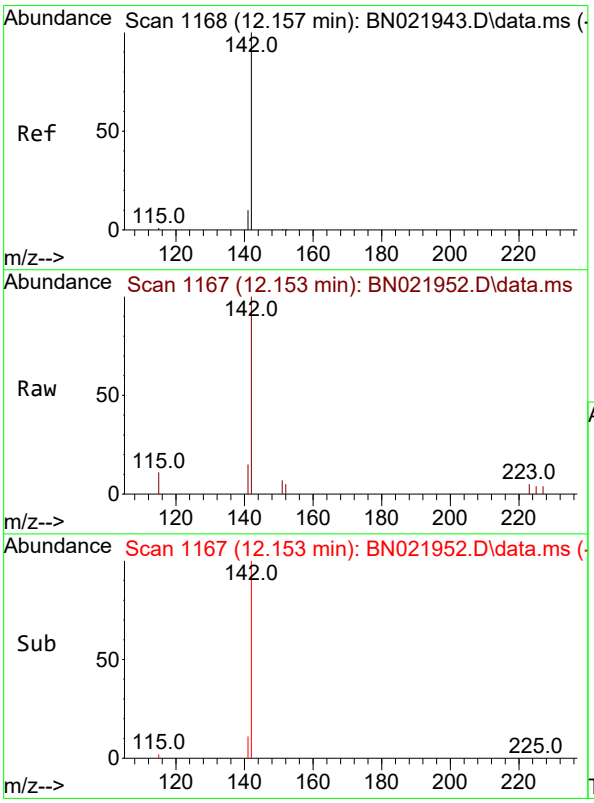
#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.444 min Scan# 1
Delta R.T. -0.004 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 10233

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5

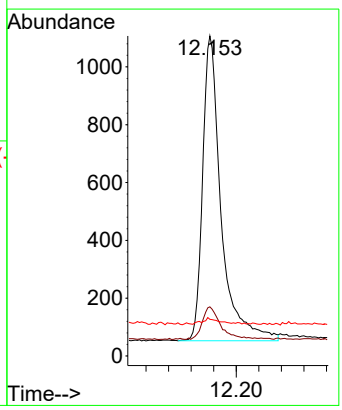


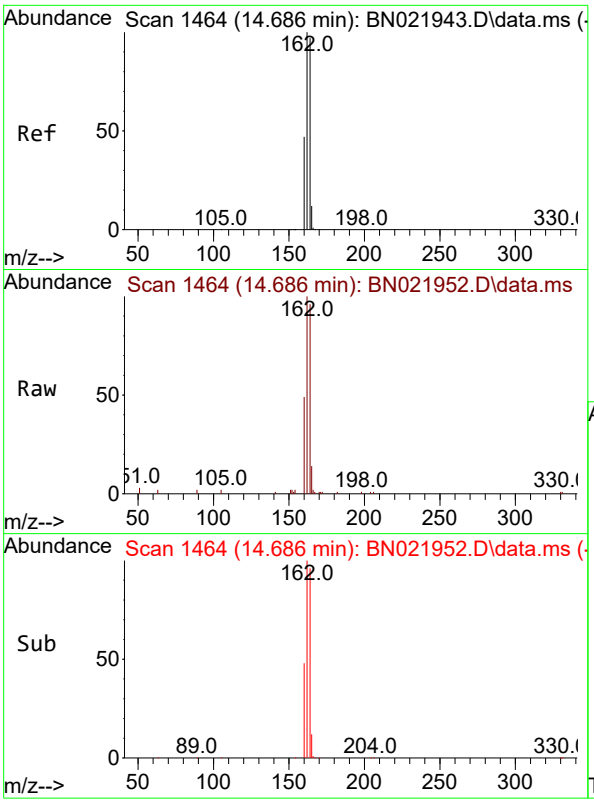


#12
2-Methylnaphthalene
Concen: 0.327 ng
RT: 12.153 min Scan# 1167
Delta R.T. -0.004 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:142 Resp: 2392

Ion	Ratio	Lower	Upper
142	100		
141	15.4	12.7	19.1
115	11.5	9.6	14.4



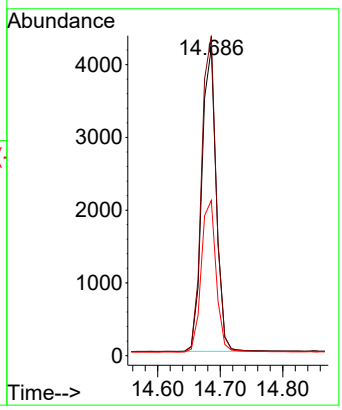


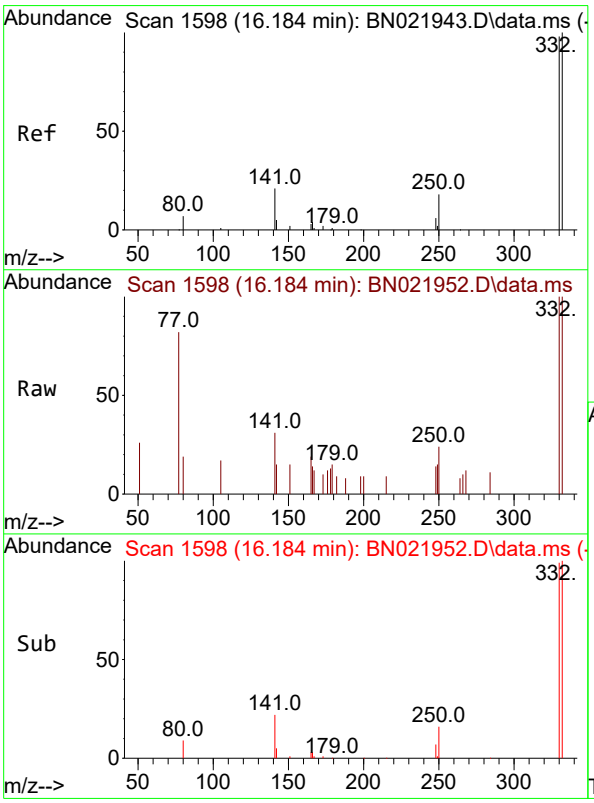
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 6663

Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.8	124.2
160	50.5	39.5	59.3

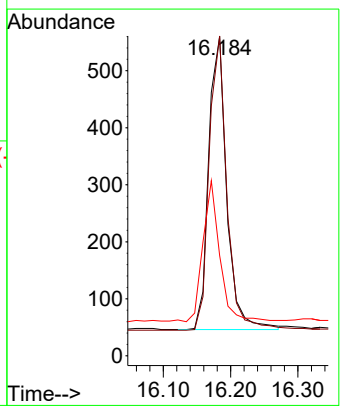


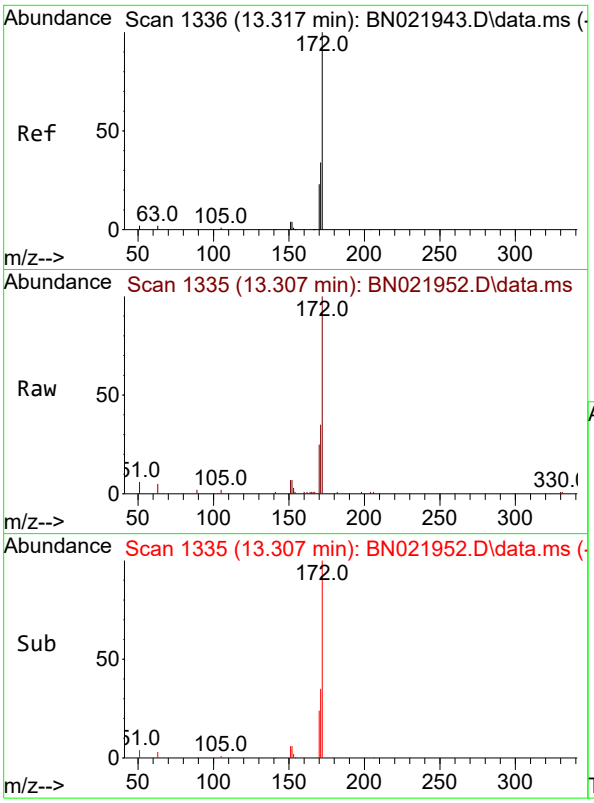


#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 16.184 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:330 Resp: 961

Ion	Ratio	Lower	Upper
330	100		
332	98.5	78.7	118.1
141	43.9	35.0	52.4



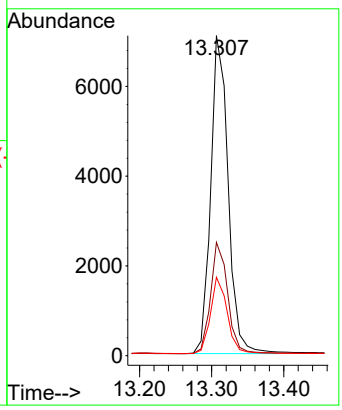


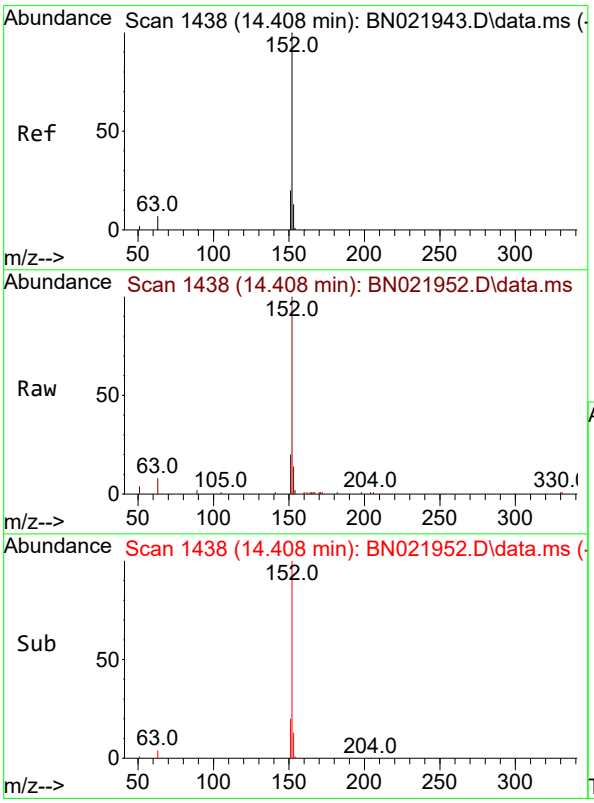
#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.307 min Scan# 1
Delta R.T. -0.011 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 11887

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.4	41.2
170	24.5	18.6	28.0

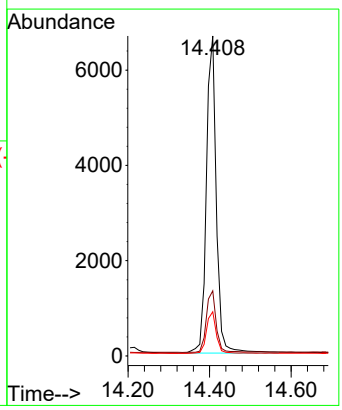


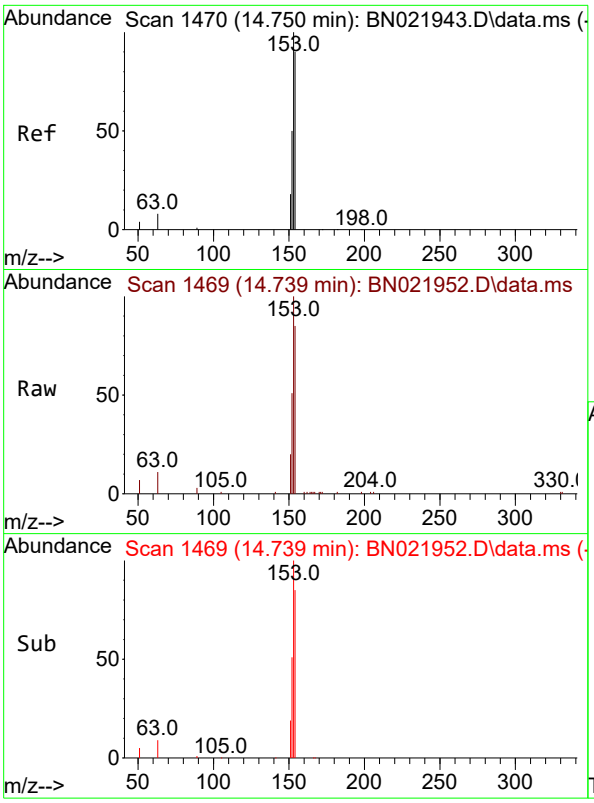


#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.408 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:152 Resp: 11336

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.5	23.3
153	13.0	10.6	15.8



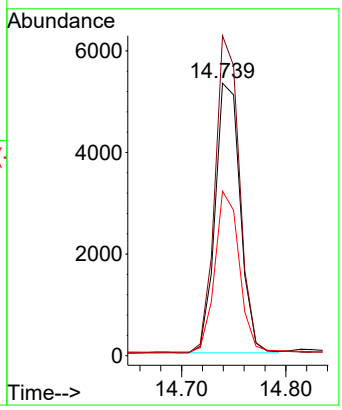


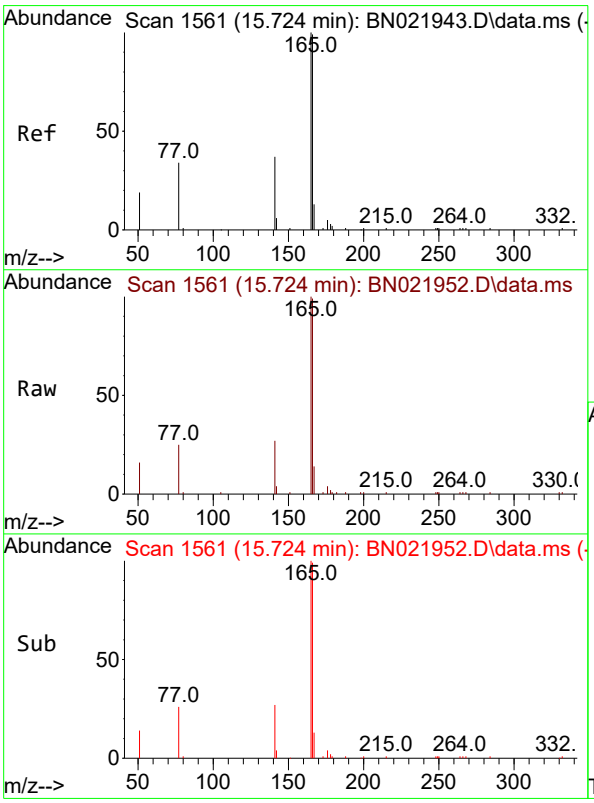
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.739 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 8881

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.5	137.3
152	58.2	45.9	68.9

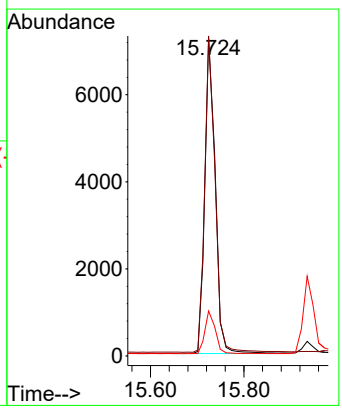


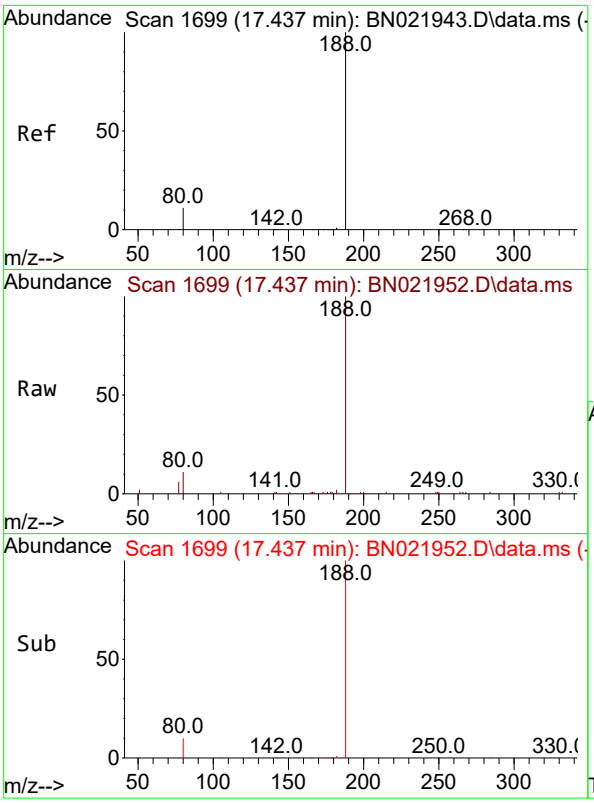


#18
Fluorene
Concen: 0.391 ng
RT: 15.724 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:166 Resp: 10838

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.9	118.3
167	13.4	10.3	15.5



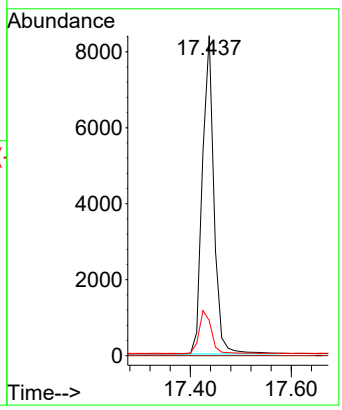


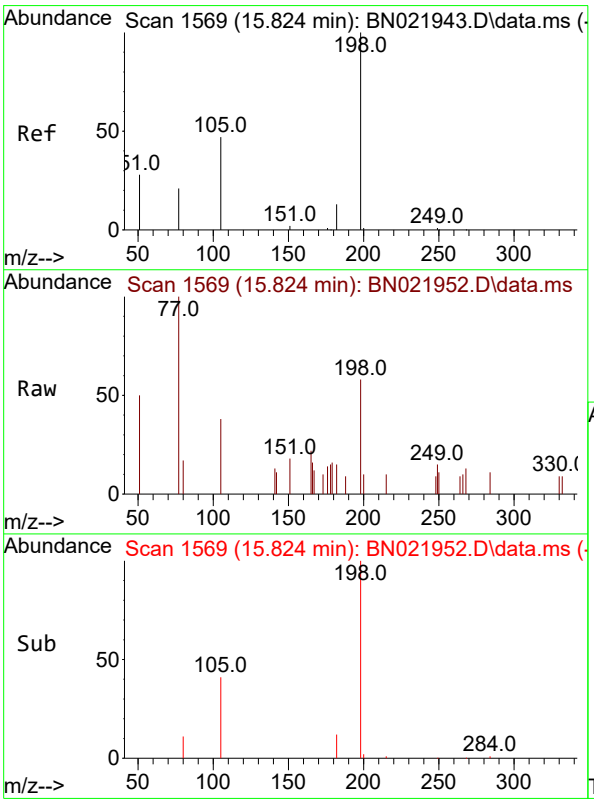
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 13341

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.0	9.4	14.2

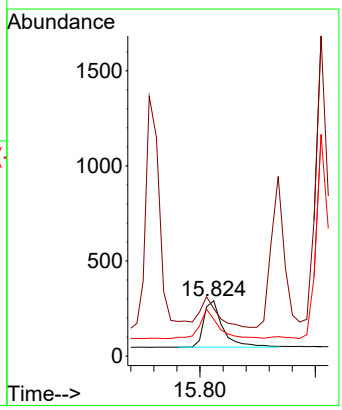


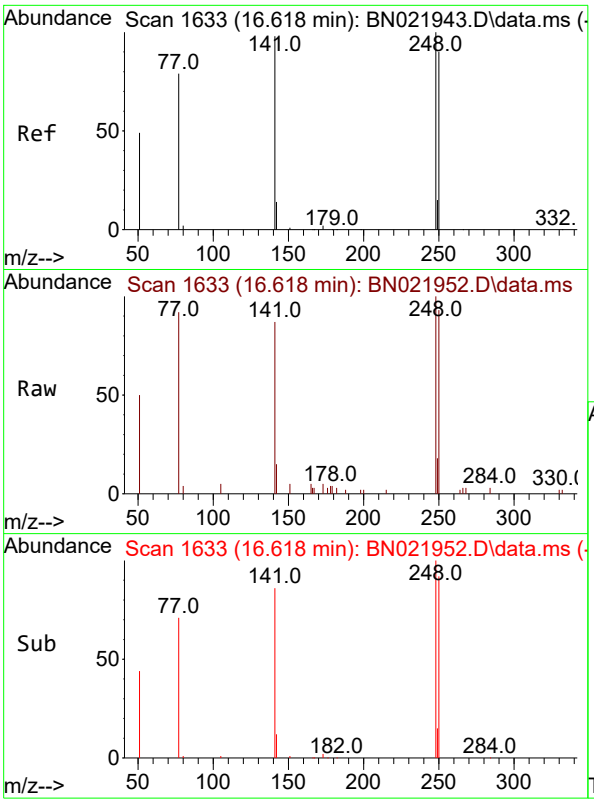


#20
4,6-Dinitro-2-methylphenol
Concen: 0.325 ng
RT: 15.824 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:198 Resp: 561

Ion	Ratio	Lower	Upper
198	100		
51	85.9	235.8	353.6#
105	66.7	61.2	91.8



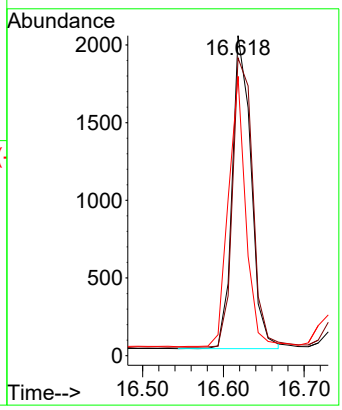


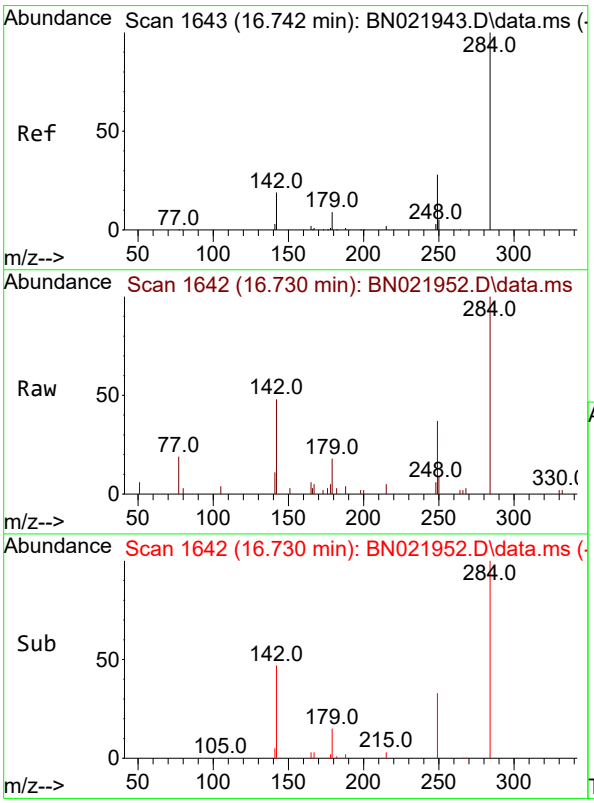
#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 3271

Ion	Ratio	Lower	Upper
248	100		
250	93.1	72.9	109.3
141	87.3	79.0	118.6

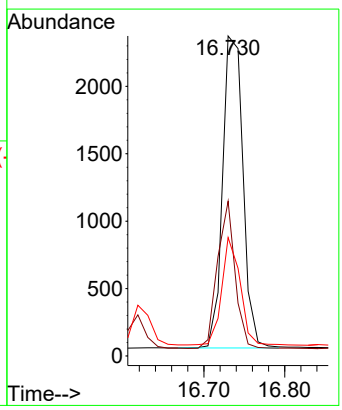


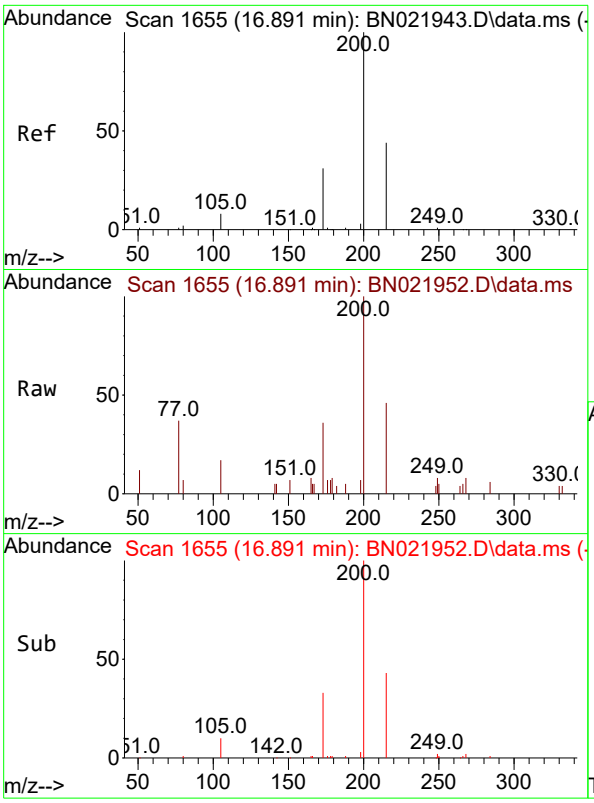


#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.730 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:284 Resp: 4060

Ion	Ratio	Lower	Upper
284	100		
142	40.8	32.6	49.0
249	30.9	25.6	38.4



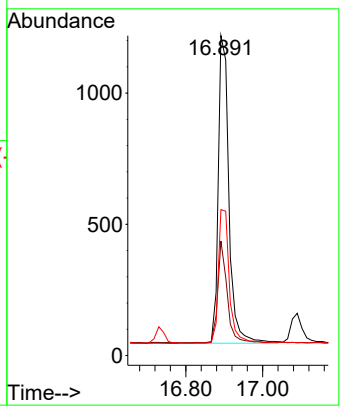


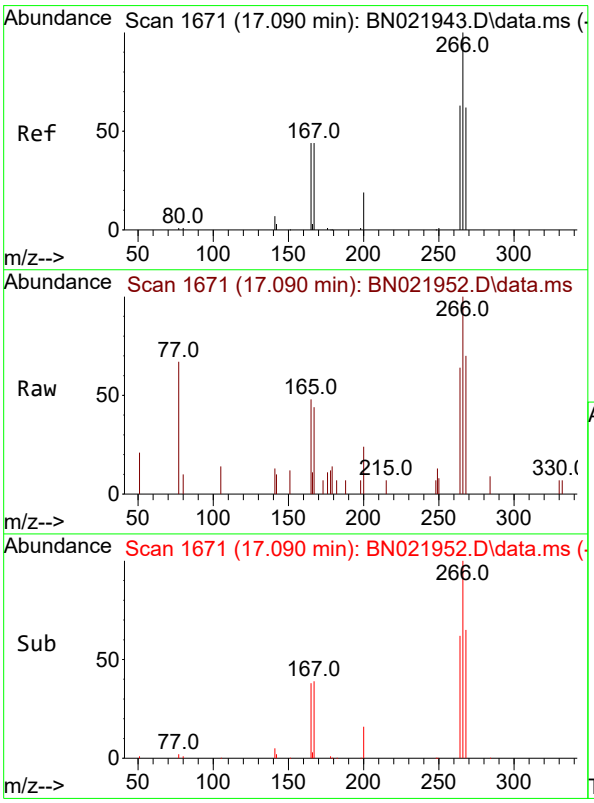
#23
Atrazine
Concen: 0.327 ng
RT: 16.891 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 2258

Ion	Ratio	Lower	Upper
200	100		
173	35.8	27.0	40.6
215	45.6	36.8	55.2

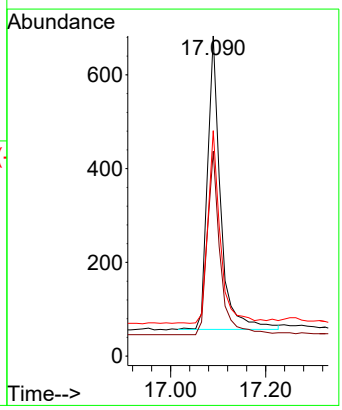


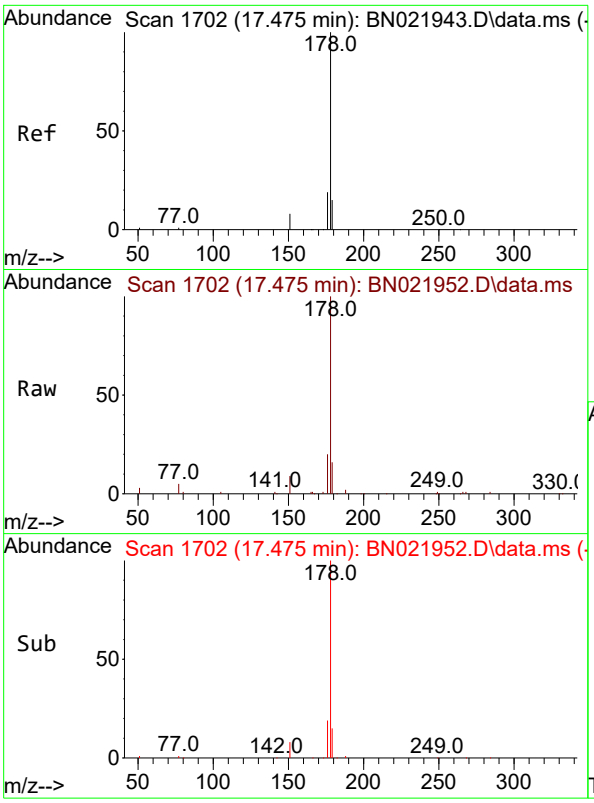


#24
Pentachlorophenol
Concen: 0.353 ng
RT: 17.090 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:266 Resp: 1199

Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.1	73.7
268	62.4	48.5	72.7



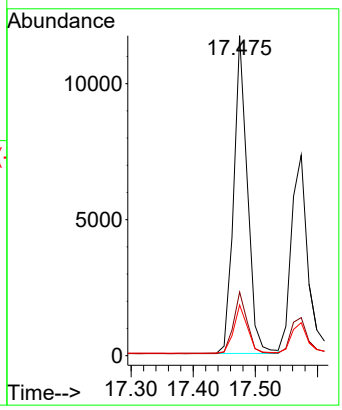


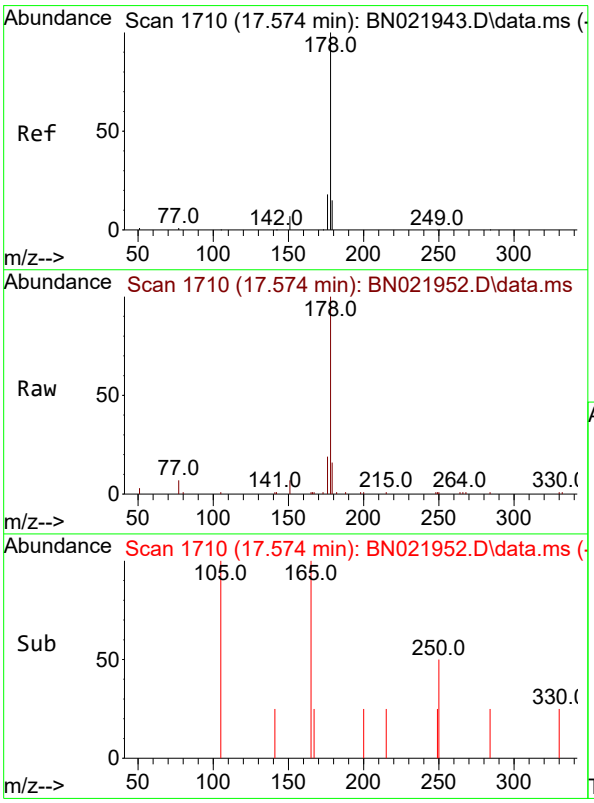
#25
Phenanthrene
Concen: 0.392 ng
RT: 17.475 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 17900

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.4	12.2	18.4

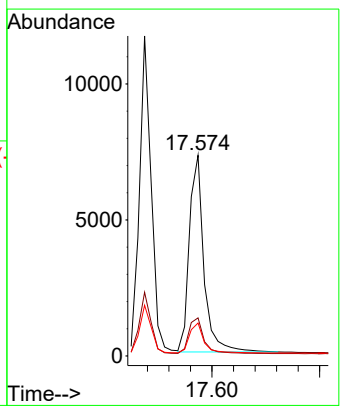


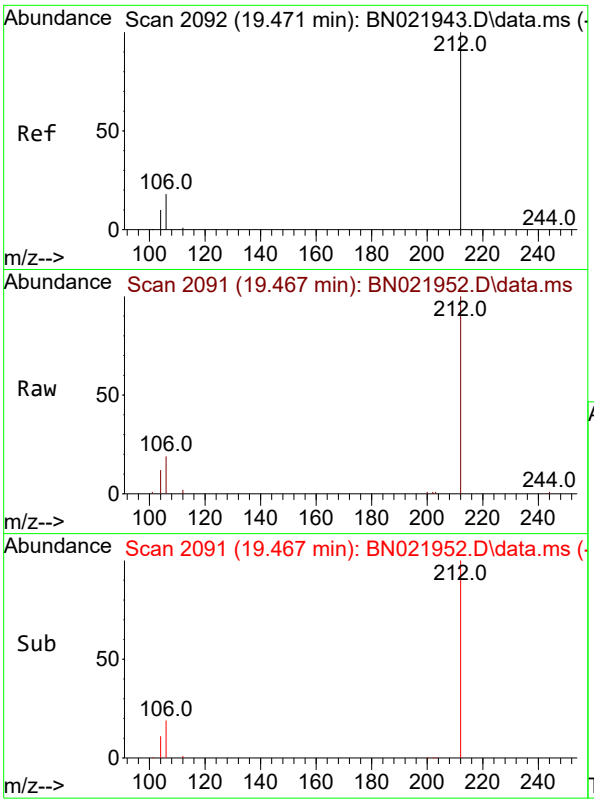


#26
Anthracene
Concen: 0.364 ng
RT: 17.574 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:178 Resp: 13582

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.1	12.2	18.4



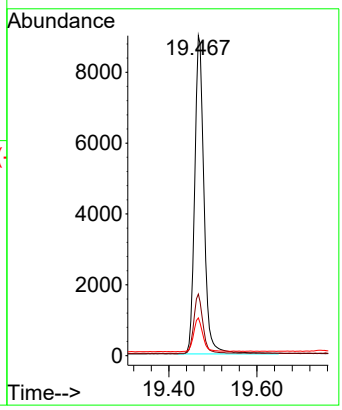


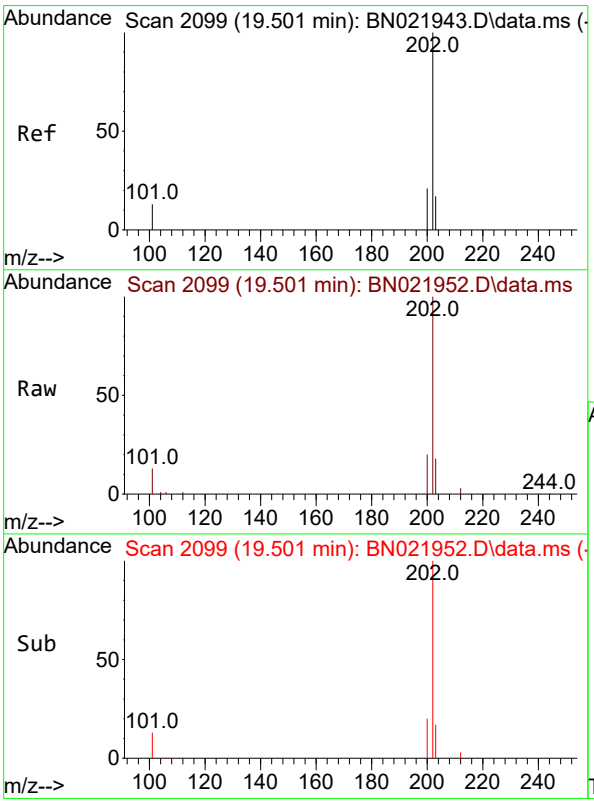
#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.467 min Scan# 2
Delta R.T. -0.004 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 13187

Ion	Ratio	Lower	Upper
212	100		
106	18.3	14.8	22.2
104	10.6	8.4	12.6

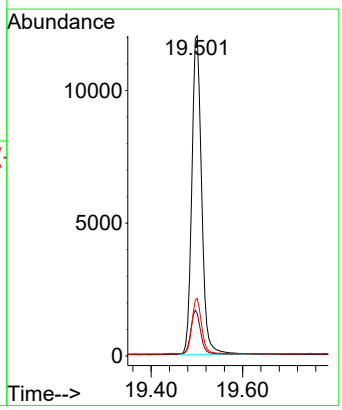


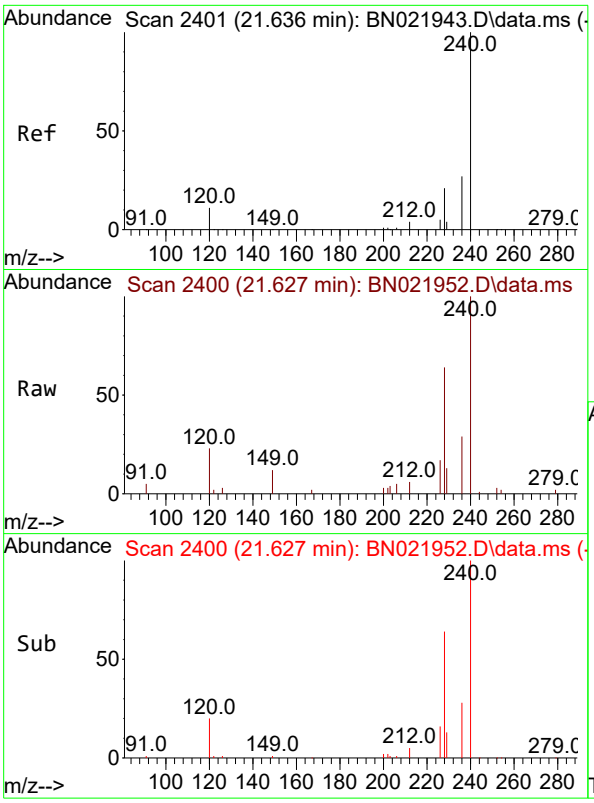


#28
Fluoranthene
Concen: 0.366 ng
RT: 19.501 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:202 Resp: 17965

Ion	Ratio	Lower	Upper
202	100		
101	14.0	11.2	16.8
203	17.0	13.5	20.3



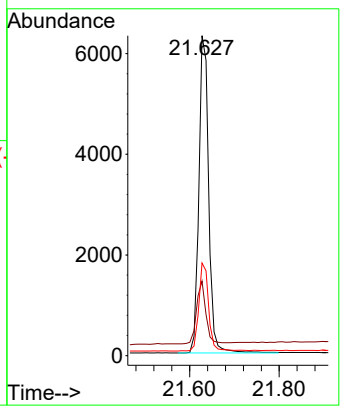


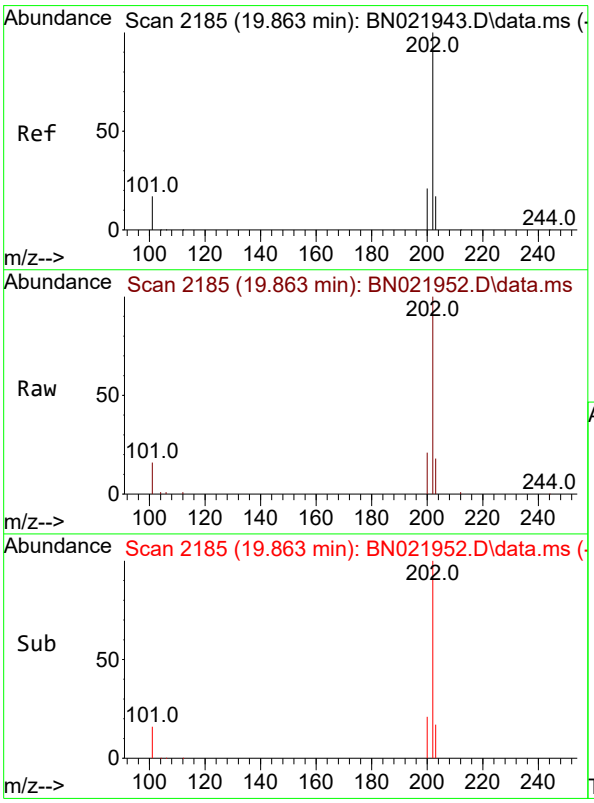
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.627 min Scan# 24
Delta R.T. -0.009 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 9597

Ion	Ratio	Lower	Upper
240	100		
120	23.3	12.2	18.2#
236	28.9	22.6	34.0

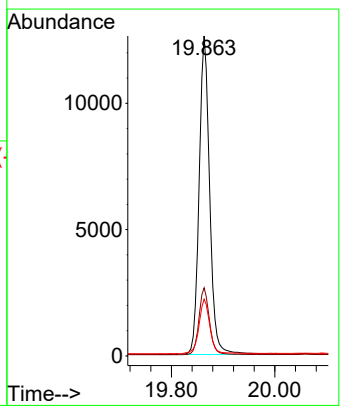


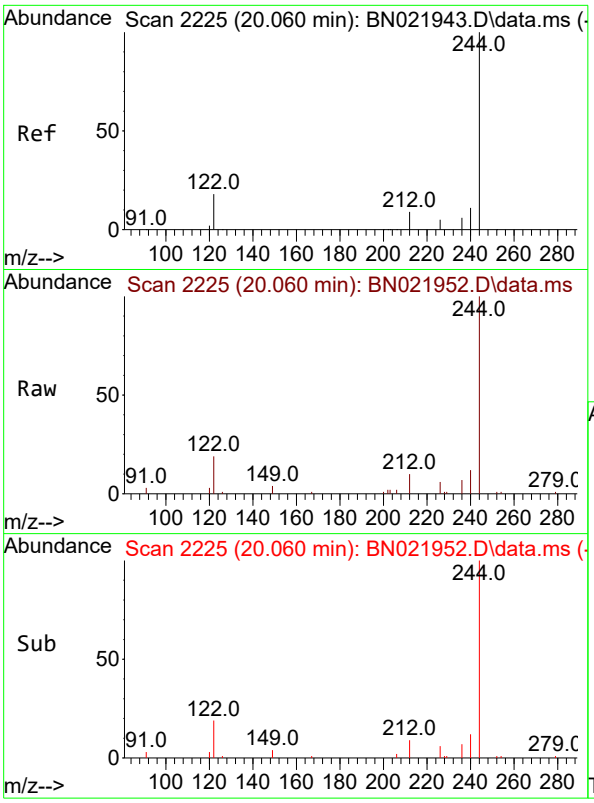


#30
Pyrene
Concen: 0.402 ng
RT: 19.863 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:202 Resp: 17819

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.1	24.1
203	17.7	13.8	20.6



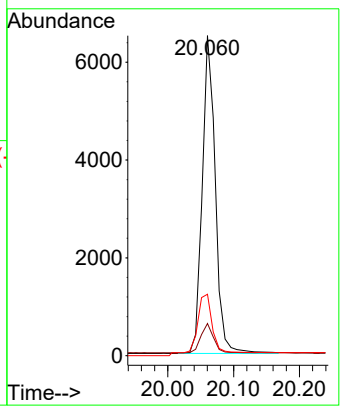


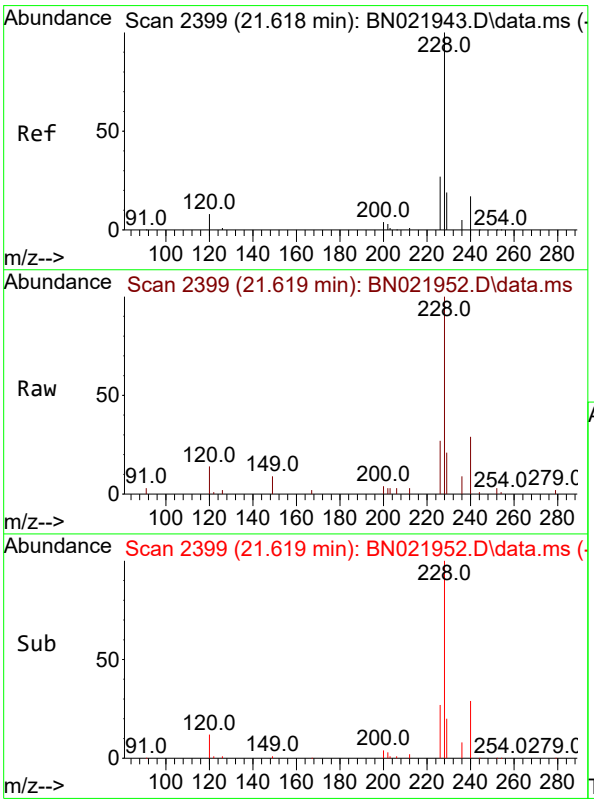
#31
Terphenyl-d14
Concen: 0.424 ng
RT: 20.060 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 8984

Ion	Ratio	Lower	Upper
244	100		
212	10.0	7.9	11.9
122	19.2	15.3	22.9

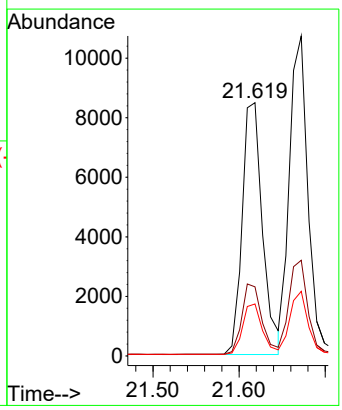


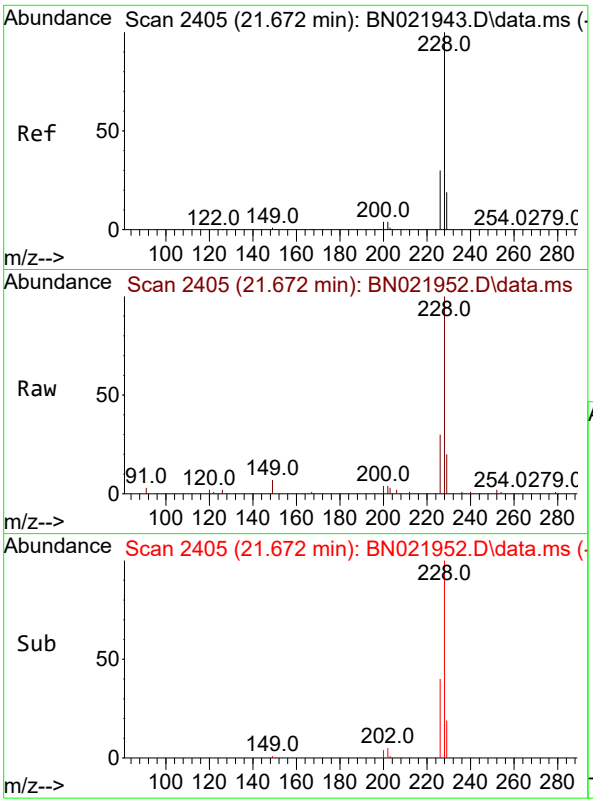


#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.619 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:228 Resp: 13909

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.9	32.9
229	20.5	15.8	23.8



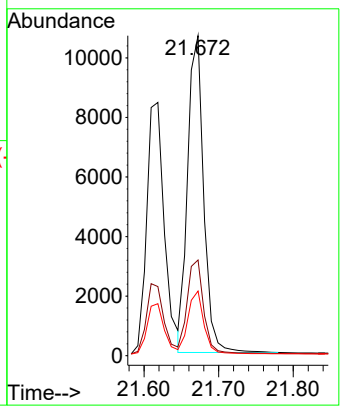


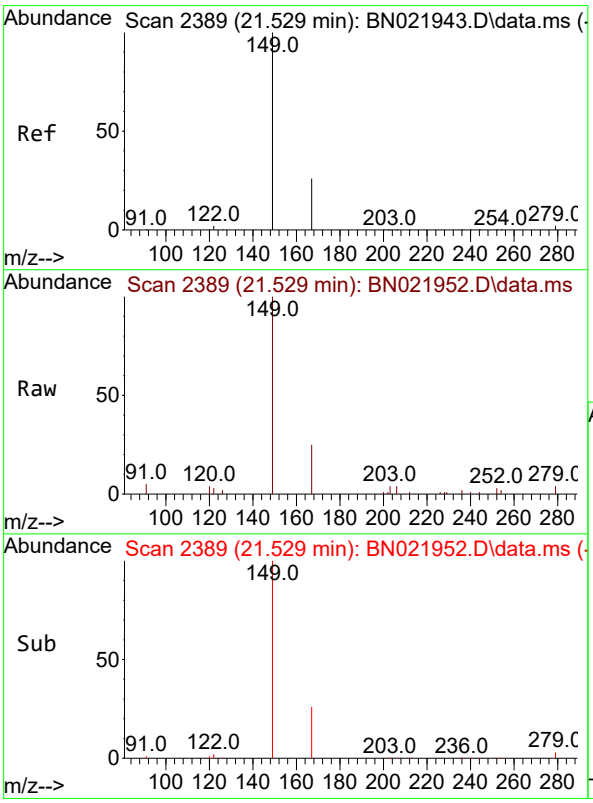
#33
Chrysene
Concen: 0.409 ng
RT: 21.672 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 15918

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.6	36.8
229	20.2	15.8	23.8

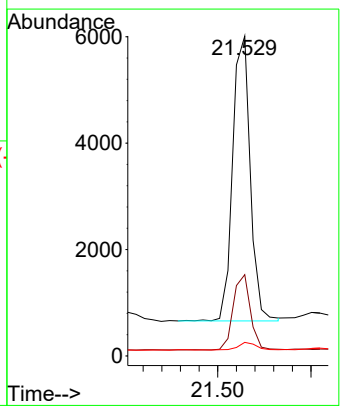


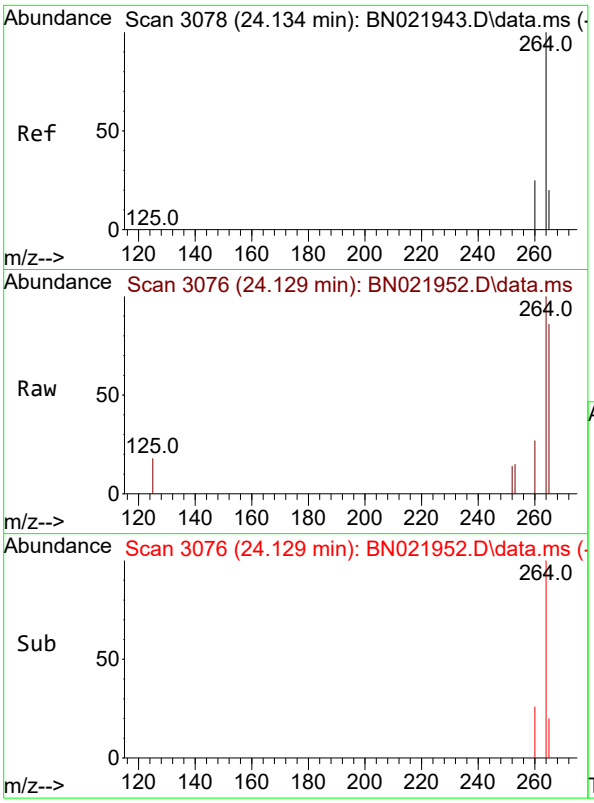


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.314 ng
RT: 21.529 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:149 Resp: 7013

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.6	30.8
279	2.7	2.0	3.0



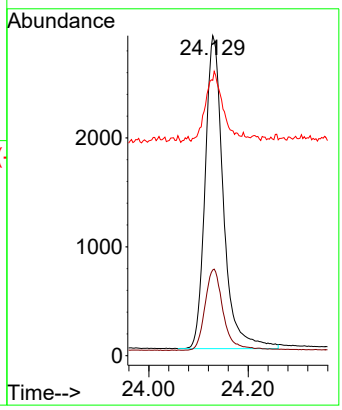


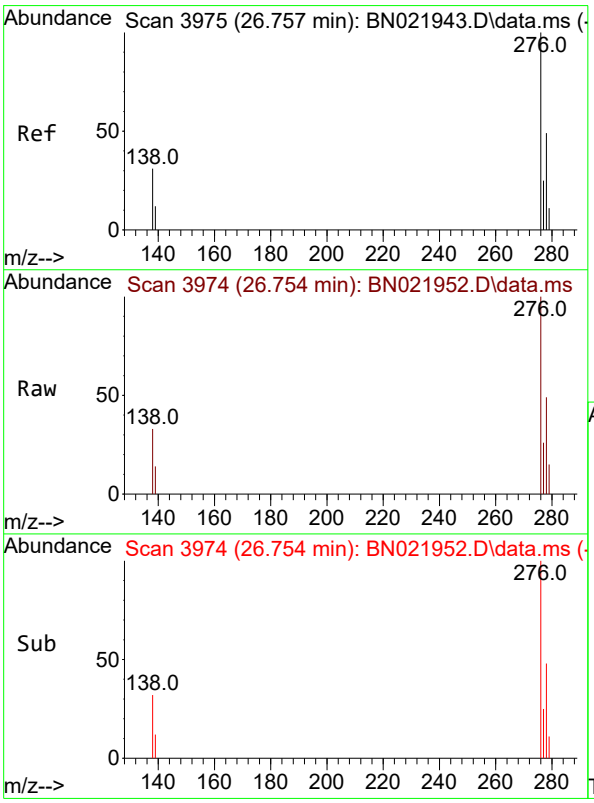
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.129 min Scan# 3
Delta R.T. -0.006 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 7325

Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.0	31.4
265	86.0	67.8	101.8

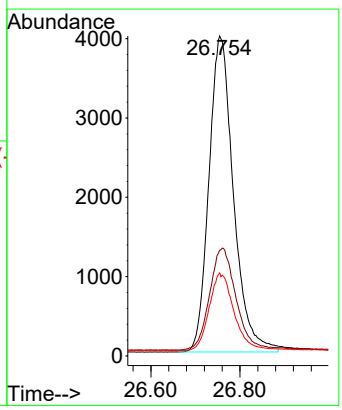


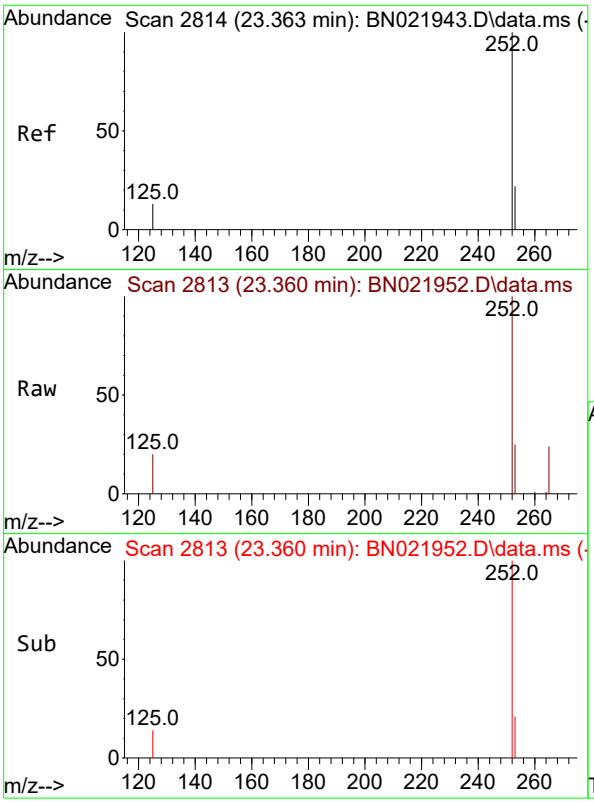


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.394 ng
RT: 26.754 min Scan# 3974
Delta R.T. -0.003 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:276 Resp: 15261

Ion	Ratio	Lower	Upper
276	100		
138	34.4	27.3	40.9
277	24.7	19.8	29.6



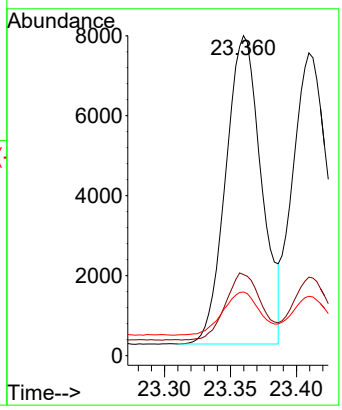


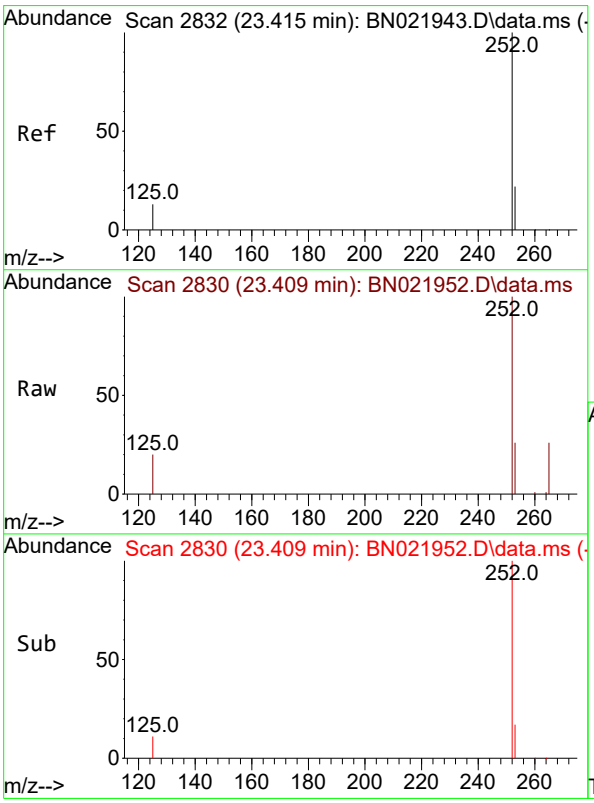
#37
Benzo(b)fluoranthene
Concen: 0.425 ng
RT: 23.360 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 14487

Ion	Ratio	Lower	Upper
252	100		
253	25.4	21.4	32.0
125	19.9	16.2	24.4

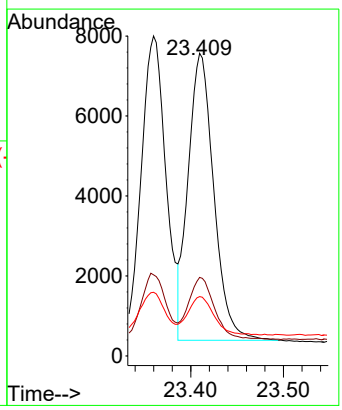


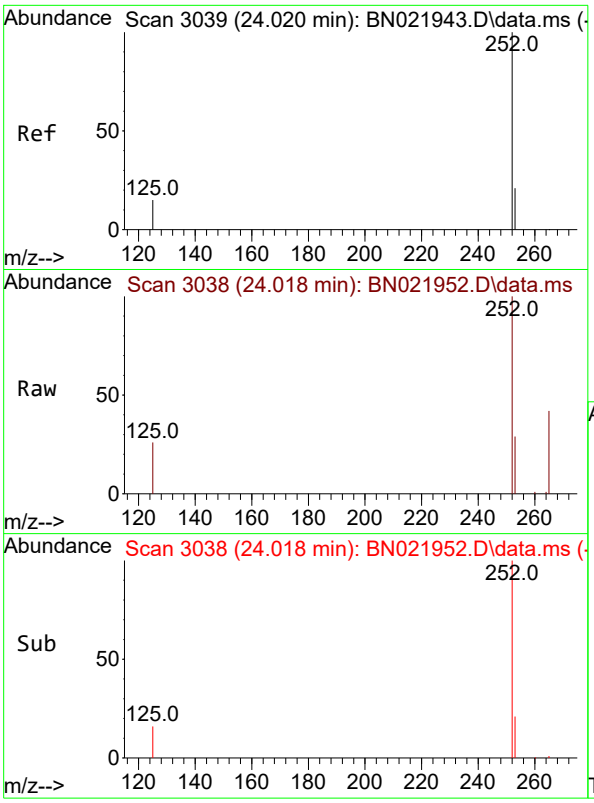


#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.409 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:252 Resp: 13770

Ion	Ratio	Lower	Upper
252	100		
253	25.9	21.8	32.6
125	19.6	15.8	23.8



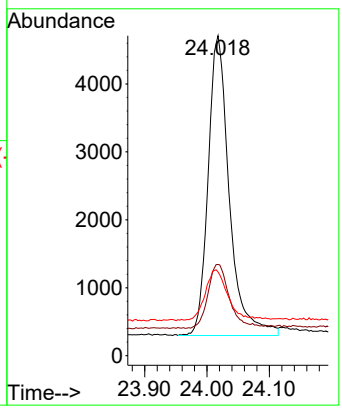


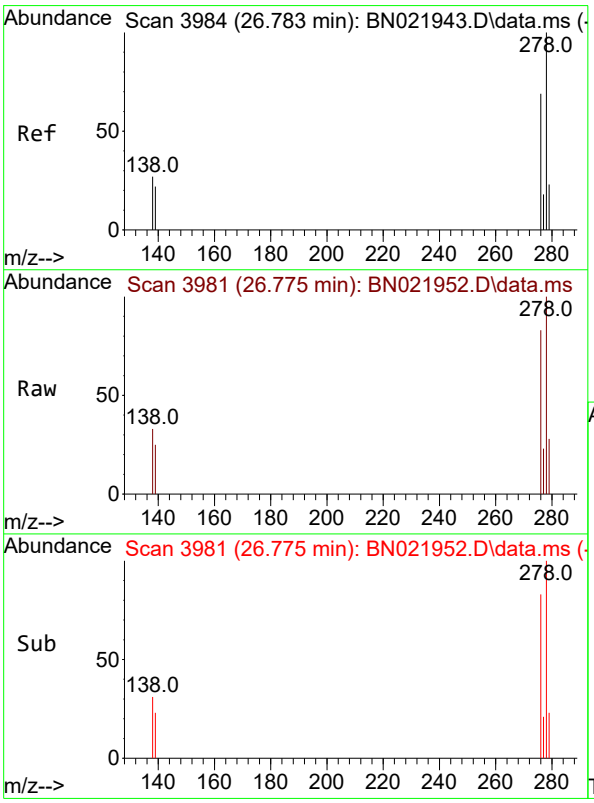
#39
Benzo(a)pyrene
Concen: 0.402 ng
RT: 24.018 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 10445

Ion	Ratio	Lower	Upper
252	100		
253	28.5	23.9	35.9
125	26.2	20.9	31.3

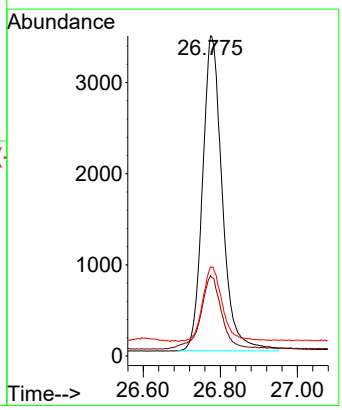


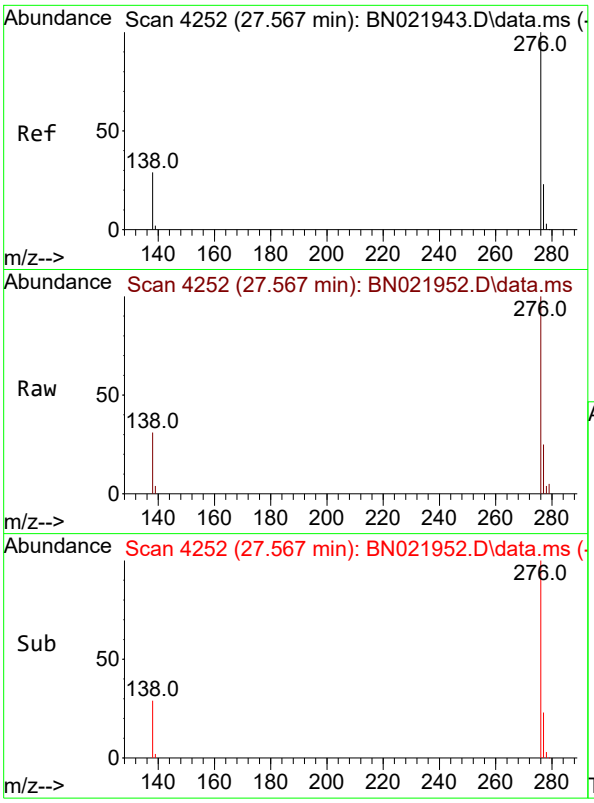


#40
Dibenzo(a,h)anthracene
Concen: 0.396 ng
RT: 26.775 min Scan# 3981
Delta R.T. -0.009 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Tgt Ion:278 Resp: 12267

Ion	Ratio	Lower	Upper
278	100		
139	25.1	20.1	30.1
279	27.8	21.8	32.8





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 27.567 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN021952.D
Acq: 29 Sep 2022 11:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 12939

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.0	30.0
138	31.1	24.6	37.0