

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
 Data File : BN014221.D
 Acq On : 06 Apr 2021 12:30
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Apr 06 13:03:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 06 12:12:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

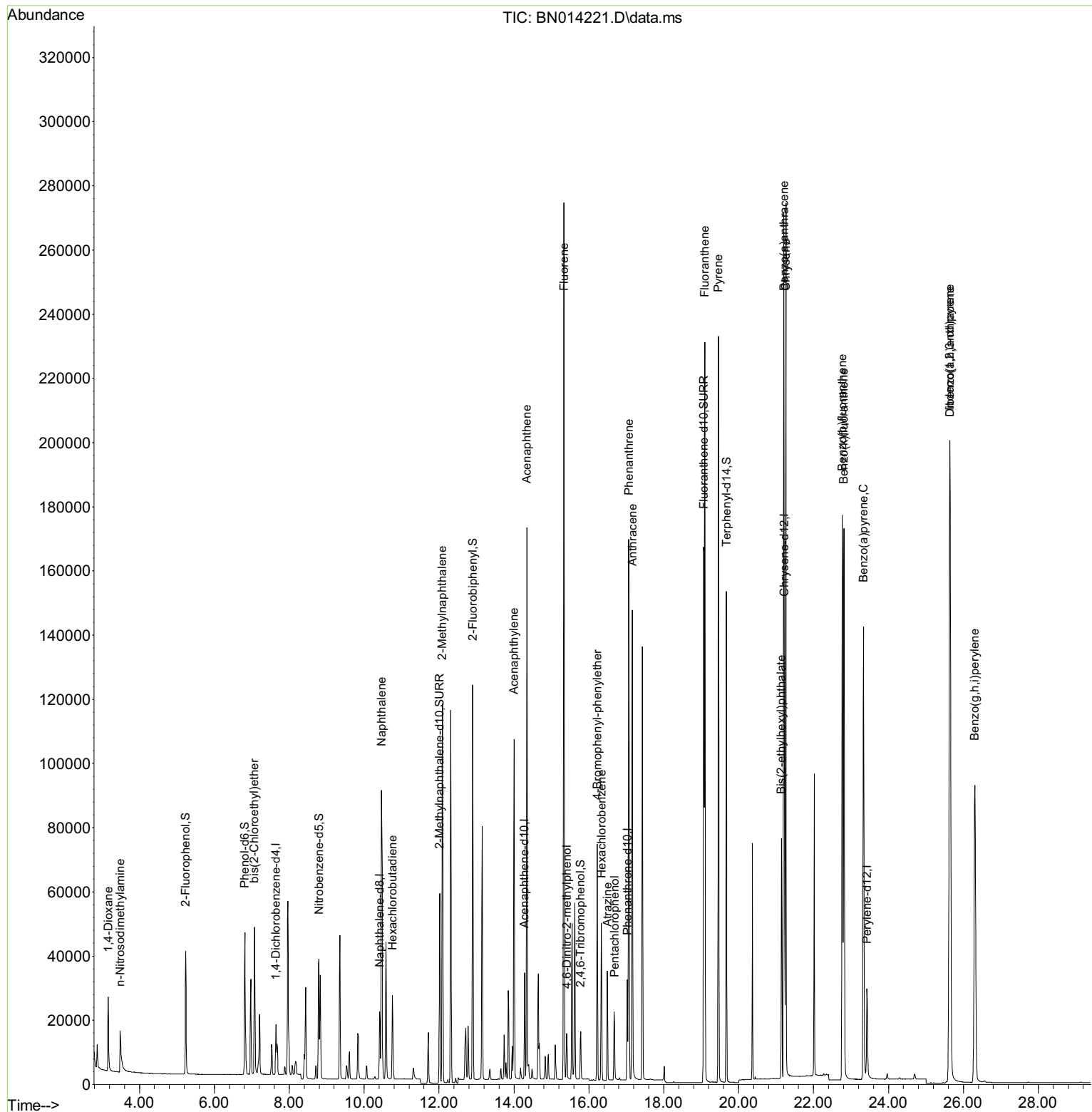
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.644	152	7419	0.40	ng	0.00
7) Naphthalene-d8	10.416	136	28455	0.40	ng	0.00
13) Acenaphthene-d10	14.283	164	17620	0.40	ng	0.00
19) Phenanthrene-d10	17.031	188	38615	0.40	ng	0.00
29) Chrysene-d12	21.218	240	41513	0.40	ng	0.00
36) Perylene-d12	23.428	264	36431	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	28445	1.53	ng	0.00
5) Phenol-d6	6.815	99	37775	1.55	ng	0.00
8) Nitrobenzene-d5	8.794	82	32469	1.57	ng	0.00
11) 2-Methylnaphthalene-d10	12.018	152	76296	1.18	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	11510	1.73	ng	0.00
15) 2-Fluorobiphenyl	12.900	172	101680	1.55	ng	0.00
27) Fluoranthene-d10	19.069	212	184454	1.21	ng	0.00
31) Terphenyl-d14	19.670	244	146741	1.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.166	88	14226	1.58	ng	95
3) n-Nitrosodimethylamine	3.488	42	12848	1.74	ng	# 93
6) bis(2-Chloroethyl)ether	7.072	93	32720	1.54	ng	100
9) Naphthalene	10.467	128	115562	1.51	ng	100
10) Hexachlorobutadiene	10.758	225	21122	1.51	ng	# 99
12) 2-Methylnaphthalene	12.093	142	82189	1.53	ng	97
16) Acenaphthylene	14.004	152	118801	1.64	ng	100
17) Acenaphthene	14.346	154	81715	1.58	ng	98
18) Fluorene	15.336	166	105787	1.61	ng	99
20) 4,6-Dinitro-2-methylph...	15.412	198	9700	1.67	ng	# 88
21) 4-Bromophenyl-phenylether	16.228	248	34021	1.55	ng	99
22) Hexachlorobenzene	16.337	284	36456	1.53	ng	99
23) Atrazine	16.496	200	25812	1.72	ng	98
24) Pentachlorophenol	16.690	266	11220	1.74	ng	98
25) Phenanthrene	17.068	178	172215	1.52	ng	100
26) Anthracene	17.165	178	152395	1.58	ng	100
28) Fluoranthene	19.094	202	204148	1.55	ng	100
30) Pyrene	19.461	202	202143	1.51	ng	100
32) Benzo(a)anthracene	21.208	228	196500	1.53	ng	100
33) Chrysene	21.261	228	210560	1.48	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	65910	1.49	ng	100
35) Indeno(1,2,3-cd)pyrene	25.635	276	222493	1.30	ng	100
37) Benzo(b)fluoranthene	22.767	252	213682	1.57	ng	# 96
38) Benzo(k)fluoranthene	22.812	252	208165	1.56	ng	99
39) Benzo(a)pyrene	23.332	252	188507	1.55	ng	# 89
40) Dibenzo(a,h)anthracene	25.646	278	186140	1.46	ng	99
41) Benzo(g,h,i)perylene	26.306	276	186086	1.42	ng	100

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

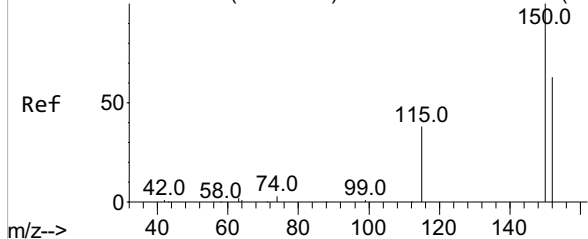
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
Data File : BN014221.D
Acq On : 06 Apr 2021 12:30
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 06 13:03:59 2021
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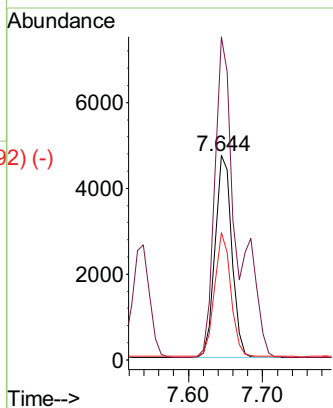
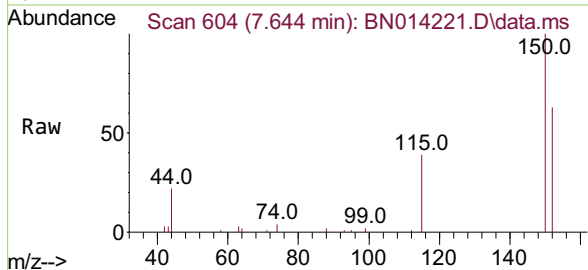
Abundance Scan 604 (7.644 min): BN014219.D\data.ms (-595) (#1)



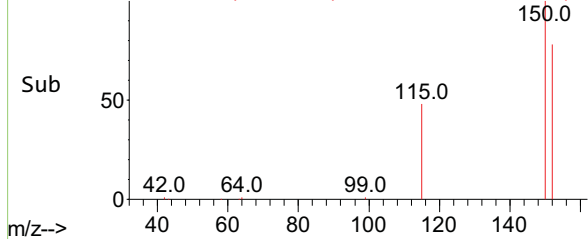
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.644 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

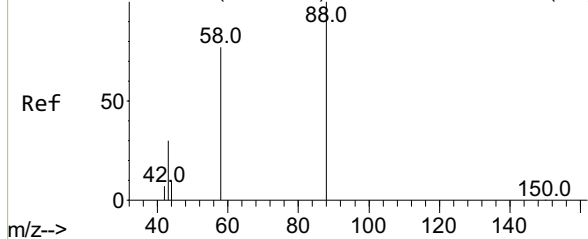
Tgt Ion:152 Resp: 7419
Ion Ratio Lower Upper
152 100
150 157.9 126.2 189.2
115 62.1 49.4 74.0



Abundance Scan 604 (7.644 min): BN014221.D\data.ms (-592) (-)

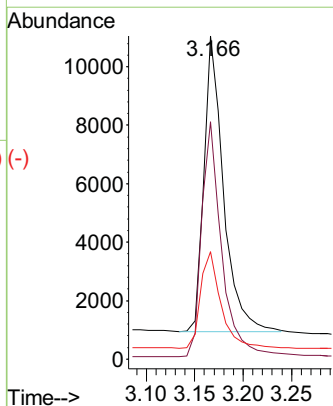
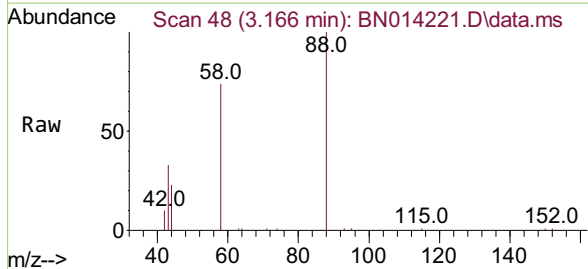


Abundance Scan 49 (3.174 min): BN014219.D\data.ms (-44) (#2)

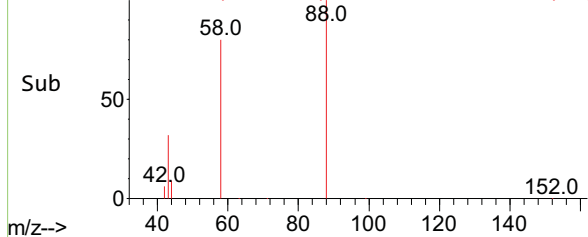


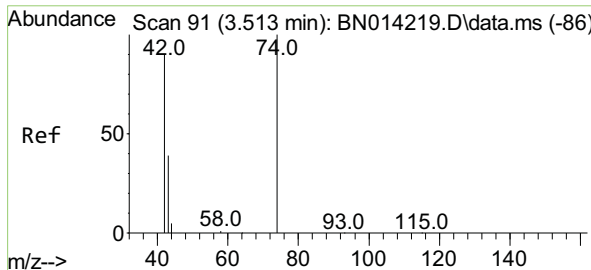
1,4-Dioxane
Concen: 1.58 ng
RT: 3.166 min Scan# 48
Delta R.T. -0.008 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion: 88 Resp: 14226
Ion Ratio Lower Upper
88 100
58 81.4 70.0 105.0
43 34.1 28.3 42.5



Abundance Scan 48 (3.166 min): BN014221.D\data.ms (-37) (-)

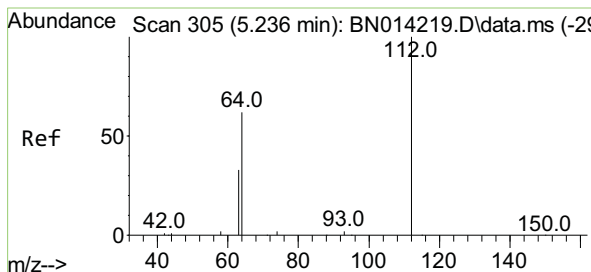
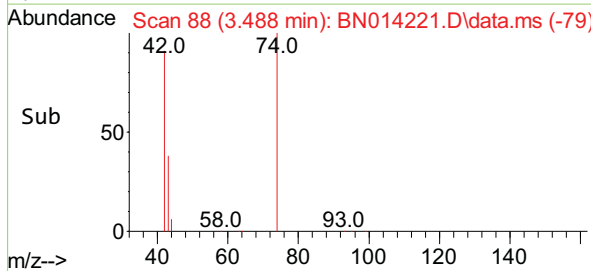
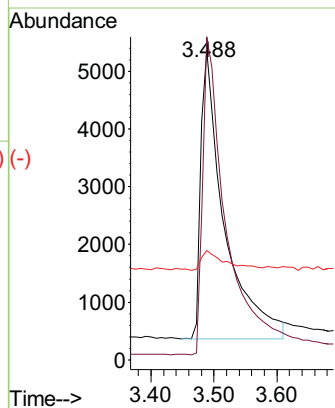
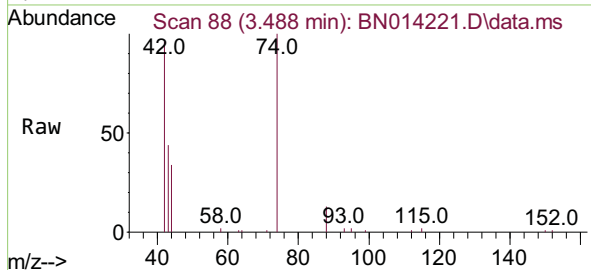




n-Nitrosodimethylamine
 Concen: 1.74 ng
 RT: 3.488 min Scan# 88
 Delta R.T. -0.024 min
 Lab File: BN014221.D
 Acq: 06 Apr 2021 12:30

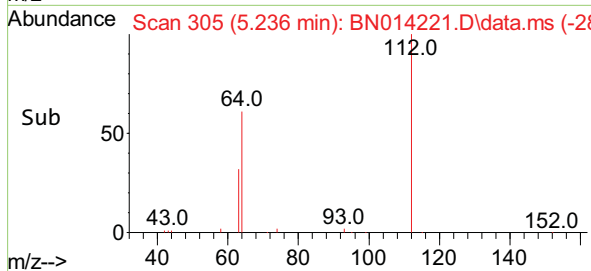
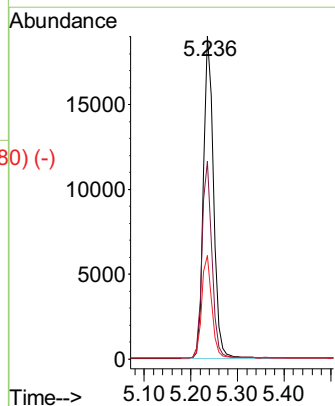
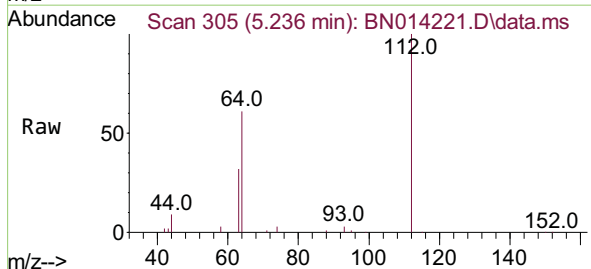
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

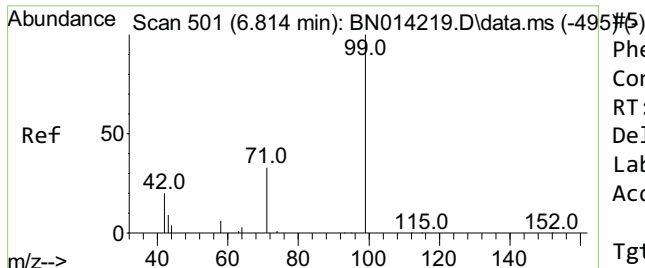
Tgt Ion: 42 Resp: 12848
 Ion Ratio Lower Upper
 42 100
 74 112.5 85.0 127.6
 44 6.9 9.4 14.0#



2-Fluorophenol
 Concen: 1.53 ng
 RT: 5.236 min Scan# 305
 Delta R.T. 0.000 min
 Lab File: BN014221.D
 Acq: 06 Apr 2021 12:30

Tgt Ion: 112 Resp: 28445
 Ion Ratio Lower Upper
 112 100
 64 60.9 48.4 72.6
 63 32.1 26.1 39.1

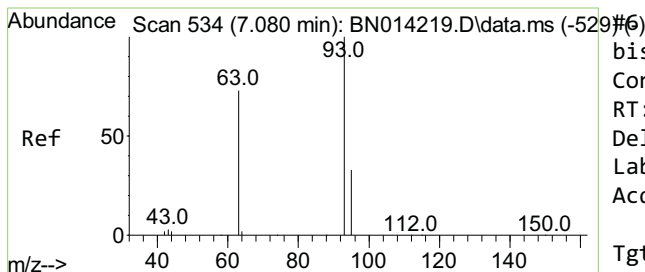
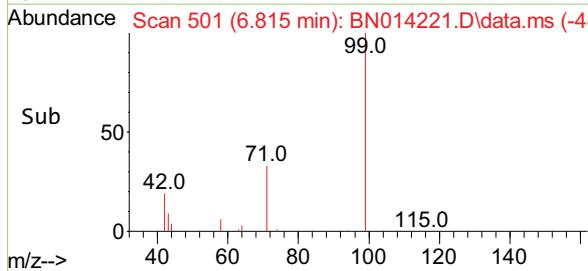
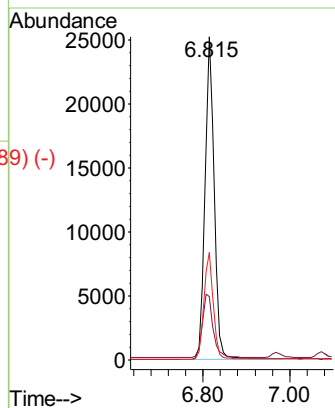
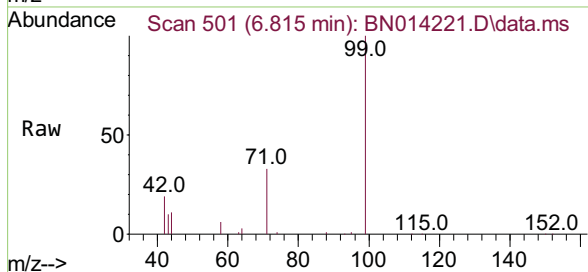




Phenol-d6
Concen: 1.55 ng
RT: 6.815 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

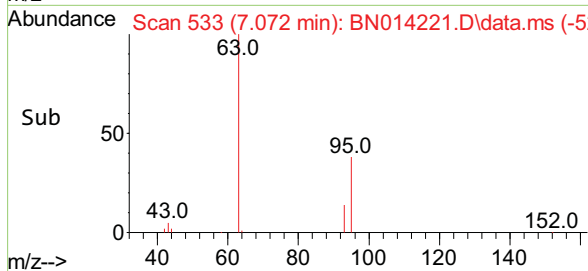
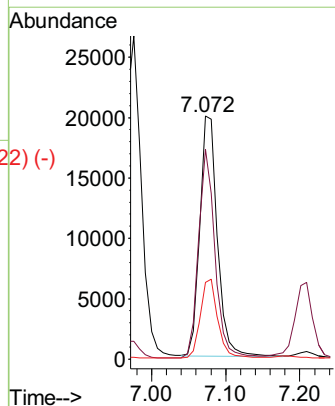
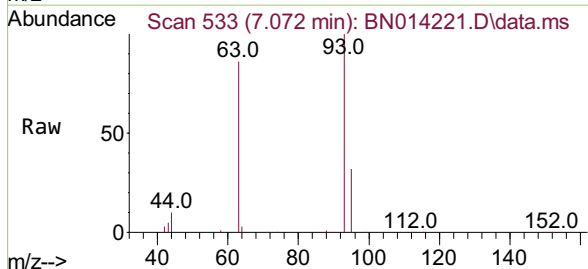
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	99	Resp:	37775
Ion	Ratio	Lower	Upper
99	100		
42	22.2	17.9	26.9
71	33.7	27.0	40.6



bis(2-Chloroethyl)ether
Concen: 1.54 ng
RT: 7.072 min Scan# 533
Delta R.T. -0.008 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:	93	Resp:	32720
Ion	Ratio	Lower	Upper
93	100		
63	81.6	65.3	97.9
95	32.8	26.3	39.5



Abundance Scan 853 (10.416 min): BN014219.D\data.ms (-847) (-)

Naphthalene-d8

Concen: 0.40 ng

RT: 10.416 min Scan# 853

Delta R.T. 0.000 min

Lab File: BN014221.D

Acq: 06 Apr 2021 12:30

Tgt Ion: 136 Resp: 28455

Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 10.7 8.4 12.6

68 7.6 5.8 8.8

Abundance Scan 853 (10.416 min): BN014221.D\data.ms

Ref 50

136.0

54.0 82.0

225.0

m/z-->

Abundance Scan 853 (10.416 min): BN014221.D\data.ms

Raw 50

136.0

54.0 82.0

225.0

m/z-->

Abundance Scan 853 (10.416 min): BN014221.D\data.ms (-837) (-)

Sub 50

136.0

54.0 82.0

227.0

m/z-->

Abundance

15000

10.416

10000

5000

0

Time-->

10.40

Abundance Scan 725 (8.794 min): BN014219.D\data.ms (-721) (-)

Nitrobenzene-d5

Concen: 1.57 ng

RT: 8.794 min Scan# 725

Delta R.T. 0.000 min

Lab File: BN014221.D

Acq: 06 Apr 2021 12:30

Tgt Ion: 82 Resp: 32469

Ion Ratio Lower Upper

82 100

128 45.1 36.1 54.1

54 47.3 39.1 58.7

Abundance Scan 725 (8.794 min): BN014221.D\data.ms

Ref 50

82.0

54.0 128.0

225.0

m/z-->

Abundance Scan 725 (8.794 min): BN014221.D\data.ms

Raw 50

82.0

54.0 128.0

225.0

m/z-->

Abundance Scan 725 (8.794 min): BN014221.D\data.ms (-709) (-)

Sub 50

82.0

54.0 128.0

225.0

m/z-->

Abundance

15000

8.794

10000

5000

0

Time-->

8.70 8.80 8.90 9.00

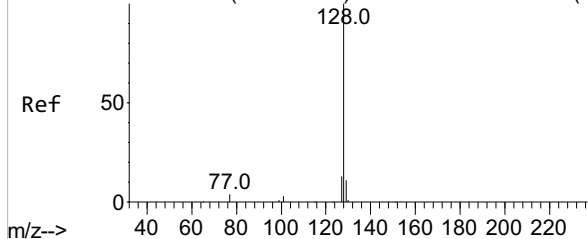
Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

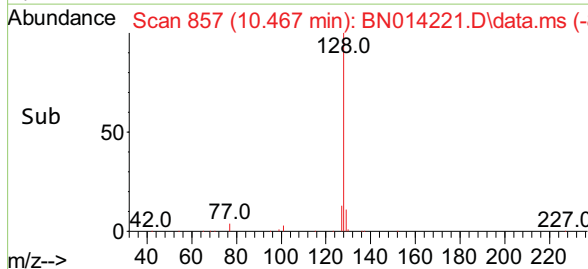
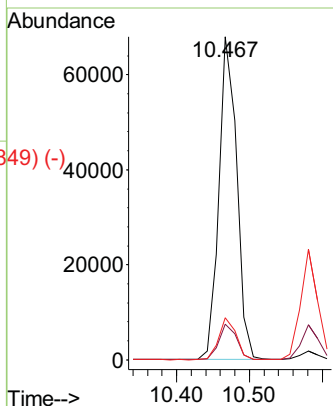
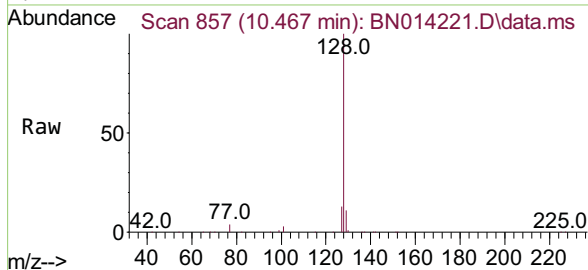
Abundance Scan 857 (10.467 min): BN014219.D\data.ms (-857) (-)



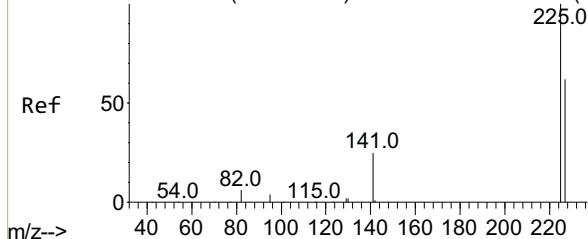
Naphthalene
Concen: 1.51 ng
RT: 10.467 min Scan# 857
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	128	Resp:	115562
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.1	10.6	16.0

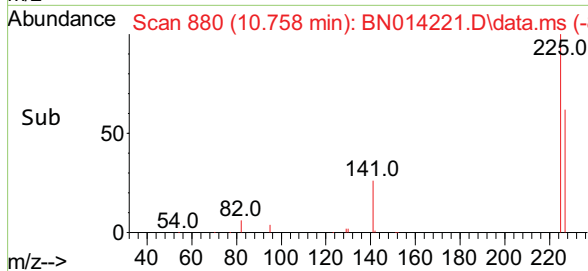
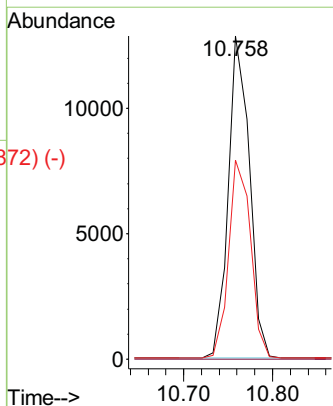
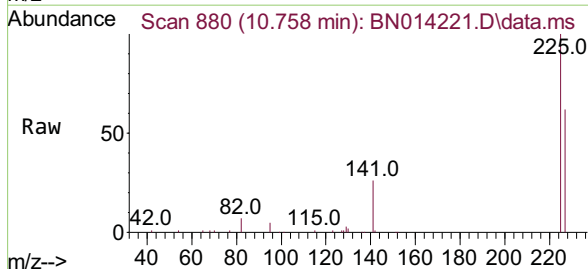


Abundance Scan 880 (10.758 min): BN014219.D\data.ms (-872) (-)

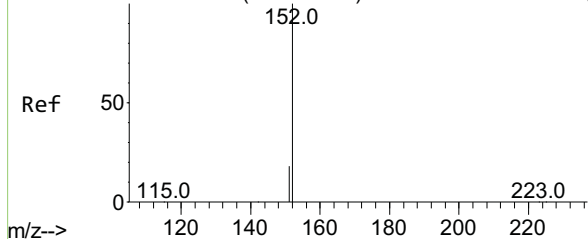


Hexachlorobutadiene
Concen: 1.51 ng
RT: 10.758 min Scan# 880
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:	225	Resp:	21122
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.6	75.8



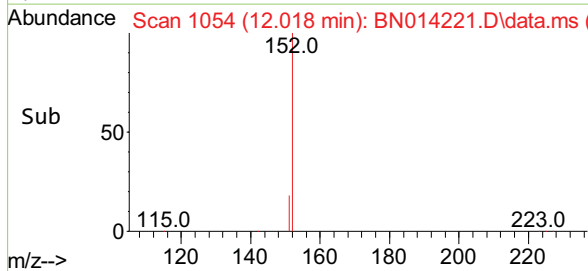
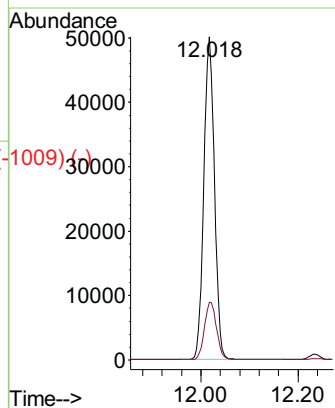
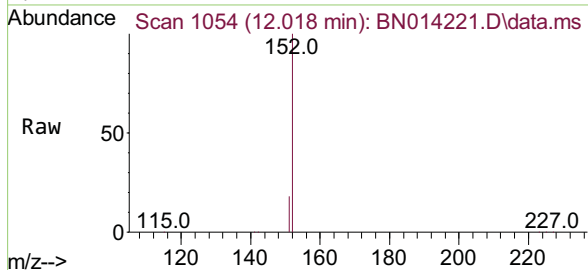
Abundance Scan 1054 (12.017 min): BN014219.D\data.ms (-1041) (-)



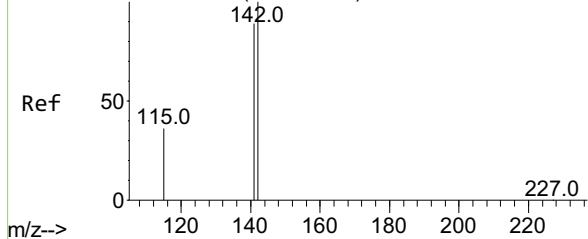
2-Methylnaphthalene-d10
Concen: 1.18 ng
RT: 12.018 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampled :
SSTDICC1.6

Tgt Ion:152 Resp: 76296
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

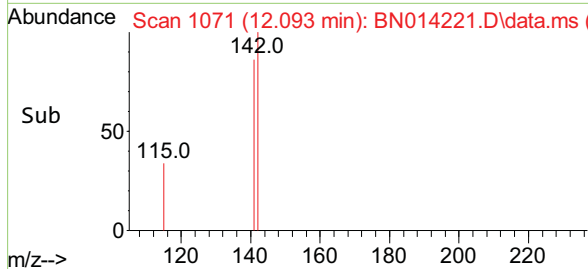
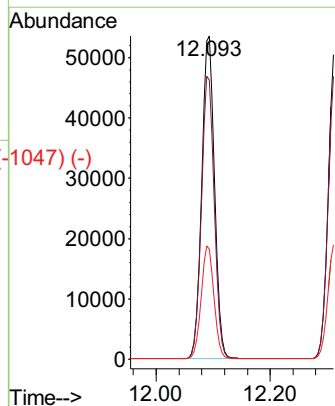
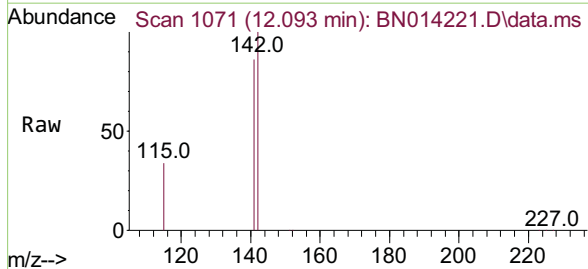


Abundance Scan 1070 (12.089 min): BN014219.D\data.ms (-1040) (-)



2-Methylnaphthalene
Concen: 1.53 ng
RT: 12.093 min Scan# 1071
Delta R.T. 0.004 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

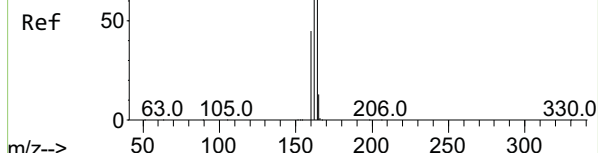
Tgt Ion:142 Resp: 82189
Ion Ratio Lower Upper
142 100
141 86.4 71.4 107.2
115 34.0 29.1 43.7



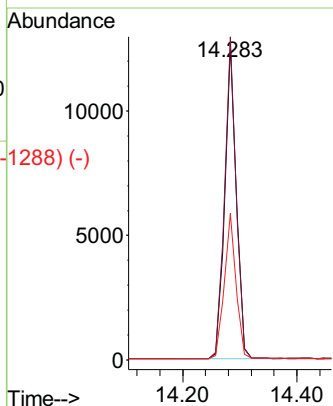
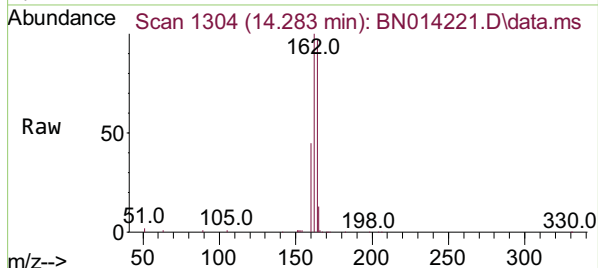
Abundance Scan 1304 (14.283 min): BN014219.D\data.ms (-1304) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.283 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

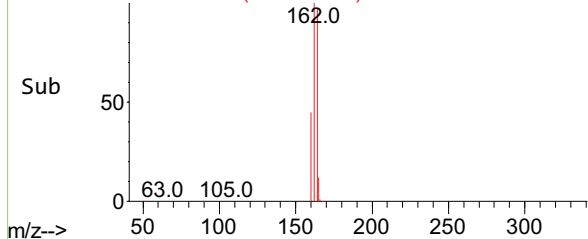
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:164 Resp: 17620
Ion Ratio Lower Upper
164 100
162 102.6 80.4 120.6
160 46.5 36.0 54.0



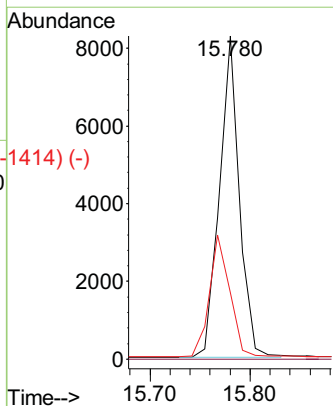
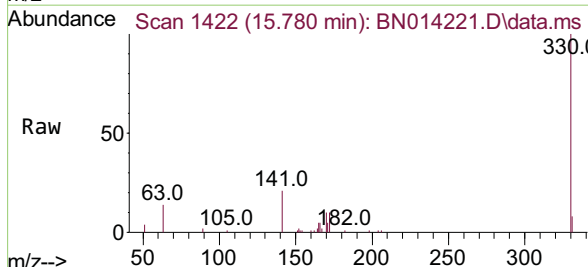
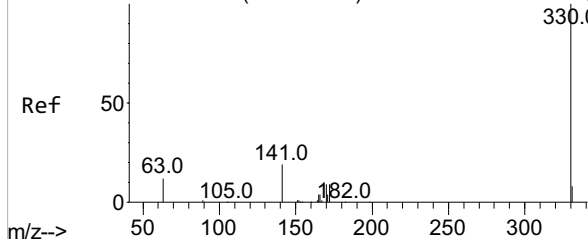
Abundance Scan 1304 (14.283 min): BN014221.D\data.ms (-1288) (-)



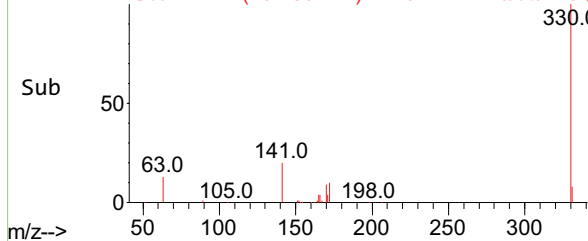
Abundance Scan 1422 (15.780 min): BN014219.D\data.ms (-1414) (-)

2,4,6-Tribromophenol
Concen: 1.73 ng
RT: 15.780 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

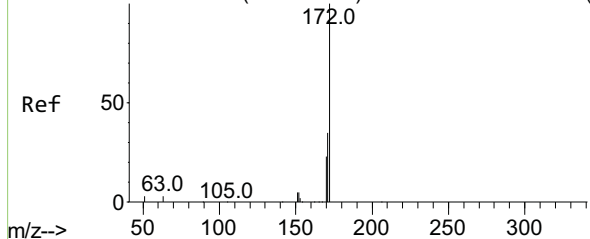
Tgt Ion:330 Resp: 11510
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.6 30.6 45.8



Abundance Scan 1422 (15.780 min): BN014221.D\data.ms (-1414) (-)



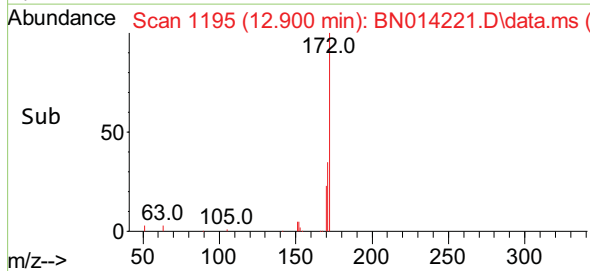
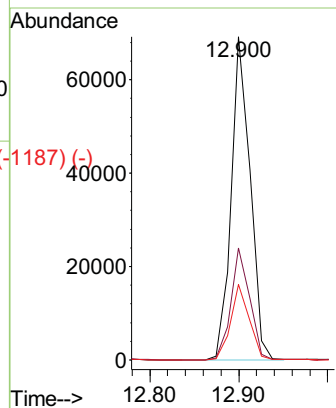
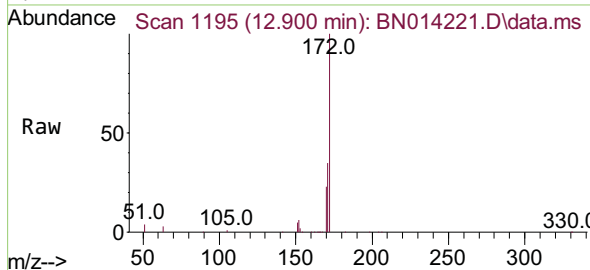
Abundance Scan 1195 (12.900 min): BN014219.D\data.ms (-1187) (-)



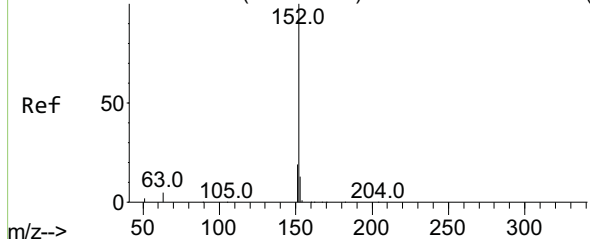
2-Fluorobiphenyl
Concen: 1.55 ng
RT: 12.900 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	172	Resp:	101680
Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.6
170	23.4	18.7	28.1

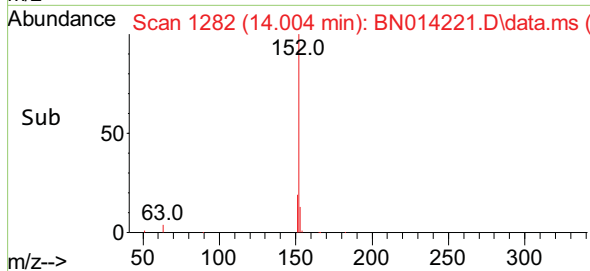
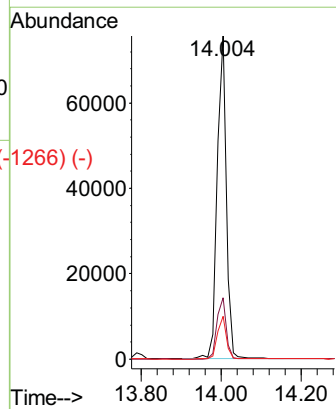
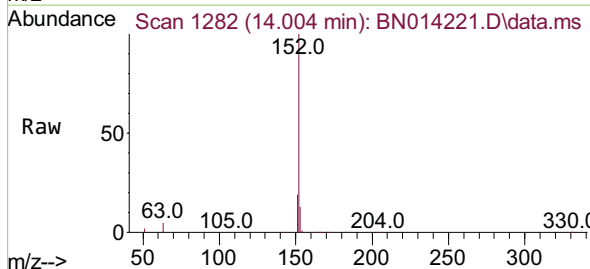


Abundance Scan 1282 (14.004 min): BN014219.D\data.ms (-1266) (-)



Acenaphthylene
Concen: 1.64 ng
RT: 14.004 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

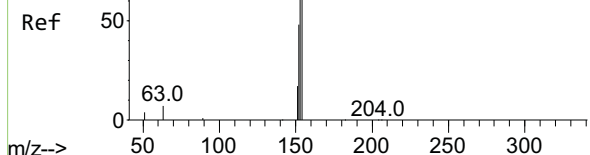
Tgt Ion:	152	Resp:	118801
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.5	23.3
153	13.0	10.5	15.7



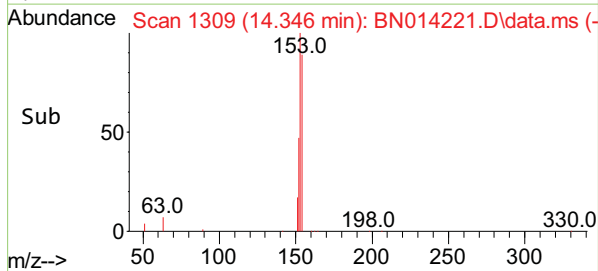
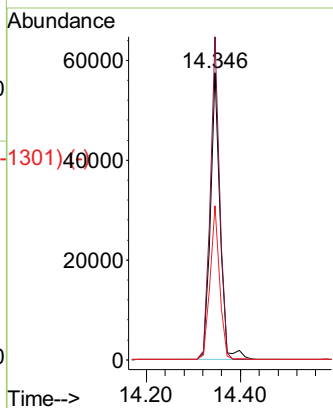
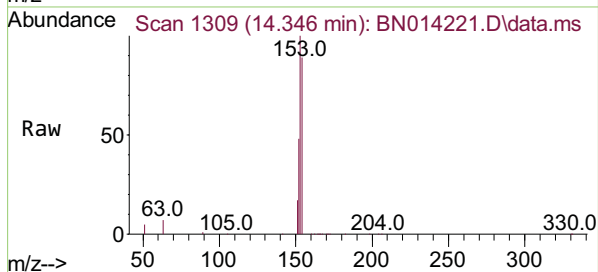
Abundance Scan 1309 (14.346 min): BN014219.D\data.ms (-1309) (-)

Acenaphthene
Concen: 1.58 ng
RT: 14.346 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

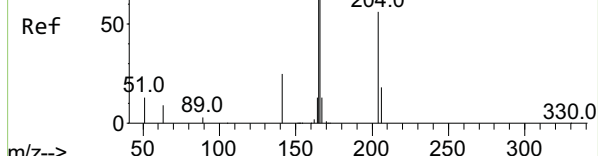


Tgt Ion:	154	Resp:	81715
Ion	Ratio	Lower	Upper
154	100		
153	108.9	88.8	133.2
152	52.7	43.8	65.6

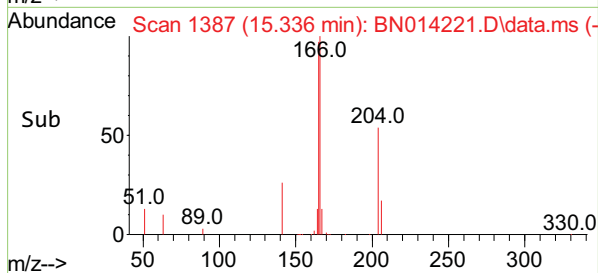
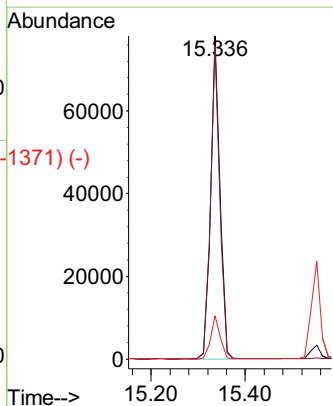
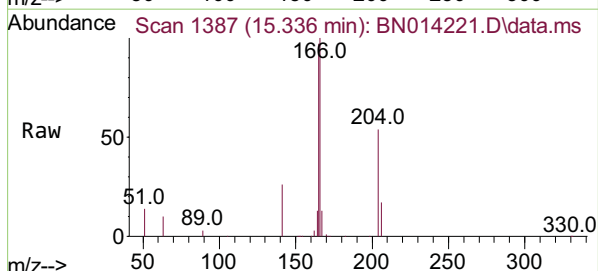


Abundance Scan 1387 (15.336 min): BN014219.D\data.ms (-1387) (-)

Fluorene
Concen: 1.61 ng
RT: 15.336 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30



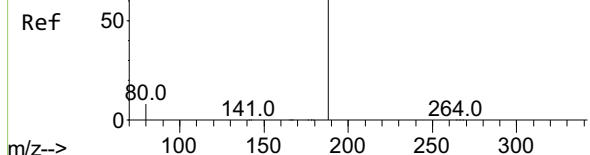
Tgt Ion:	166	Resp:	105787
Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.6	118.0
167	13.4	10.7	16.1



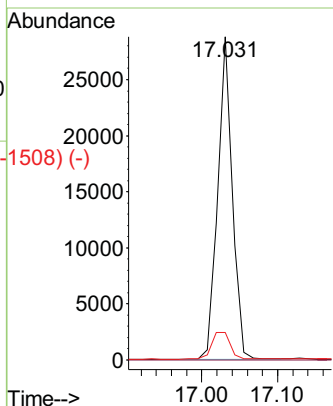
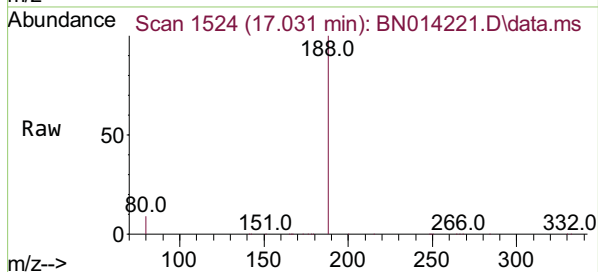
Abundance Scan 1524 (17.031 min): BN014219.D\data.ms (-1519) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.031 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

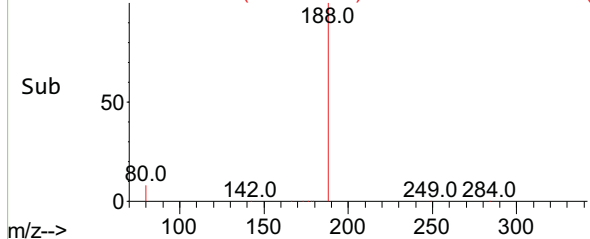
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	188	Resp:	38615
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.5	6.2	9.2



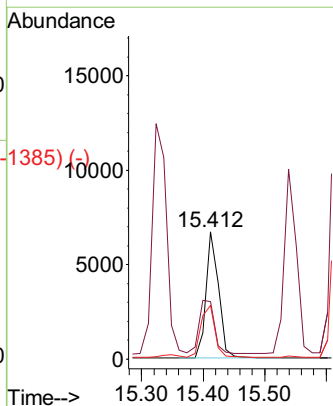
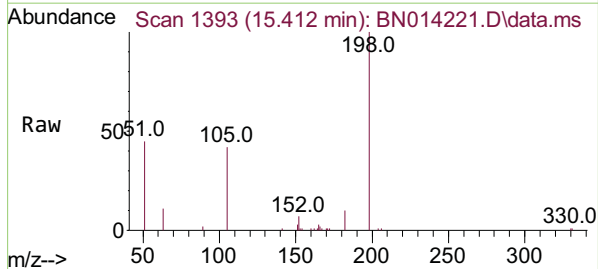
Abundance Scan 1524 (17.031 min): BN014221.D\data.ms (-1508) (-)



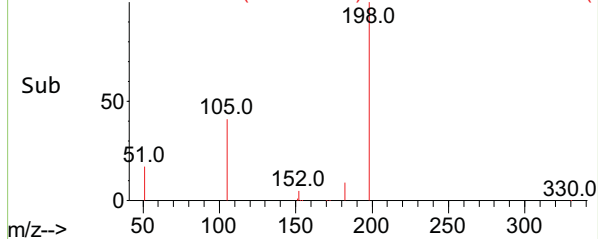
Abundance Scan 1393 (15.412 min): BN014219.D\data.ms (-1520) (-)

4,6-Dinitro-2-methylphenol
Concen: 1.67 ng
RT: 15.412 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:	198	Resp:	9700
Ion	Ratio	Lower	Upper
198	100		
51	45.0	46.3	69.5#
105	41.9	35.5	53.3



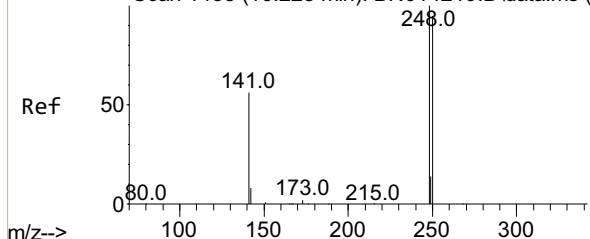
Abundance Scan 1393 (15.412 min): BN014221.D\data.ms (-1385) (-)



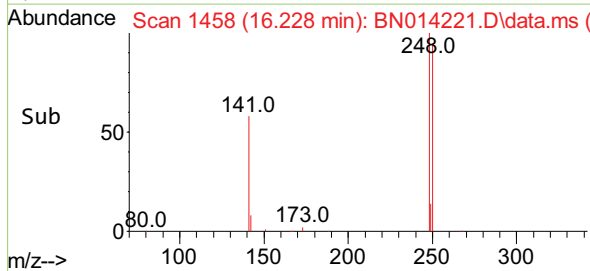
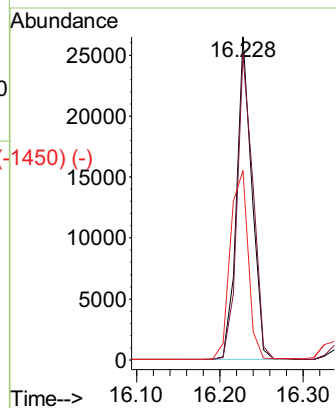
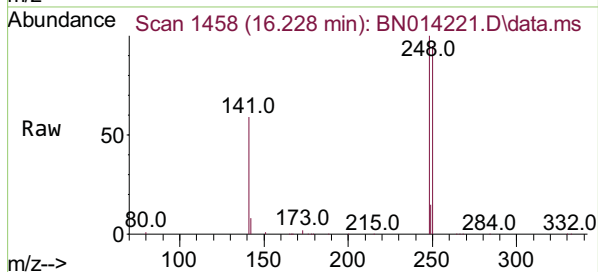
Abundance Scan 1458 (16.228 min): BN014219.D\data.ms (-1421) (-)

4-Bromophenyl-phenylether
Concen: 1.55 ng
RT: 16.228 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampled :
SSTDICC1.6



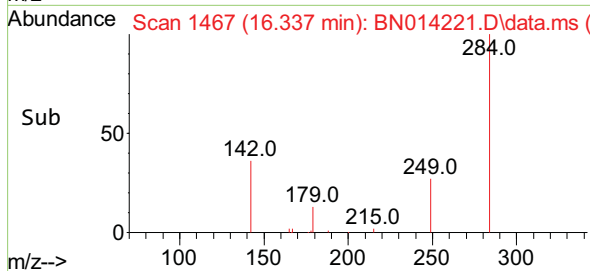
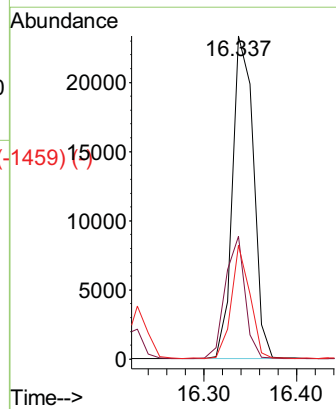
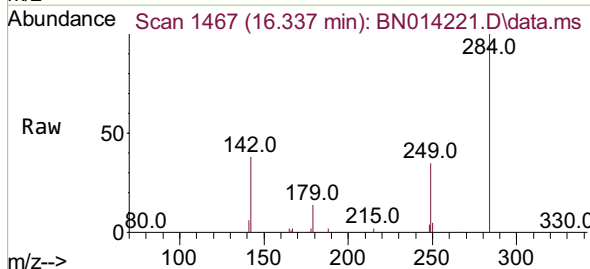
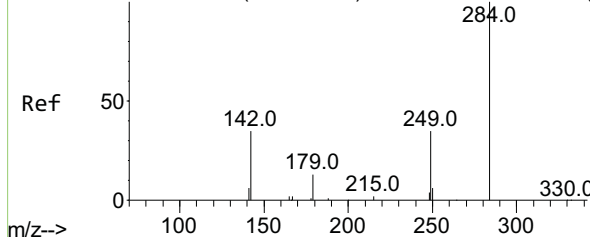
Tgt Ion:	248	Resp:	34021
Ion	Ratio	Lower	Upper
248	100		
250	94.7	76.1	114.1
141	58.6	45.5	68.3



Abundance Scan 1467 (16.337 min): BN014219.D\data.ms (-1422) (-)

Hexachlorobenzene
Concen: 1.53 ng
RT: 16.337 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

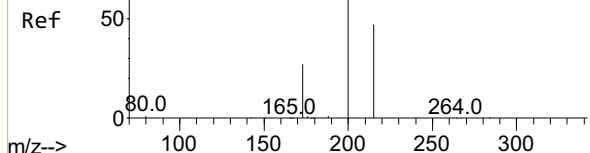
Tgt Ion:	284	Resp:	36456
Ion	Ratio	Lower	Upper
284	100		
142	35.7	28.9	43.3
249	30.8	25.0	37.4



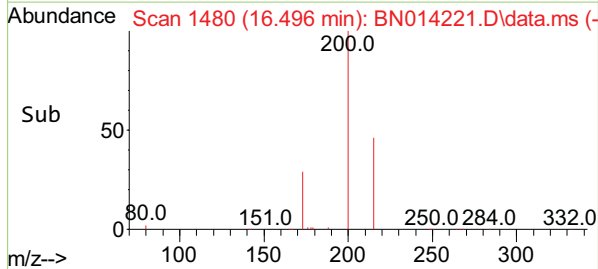
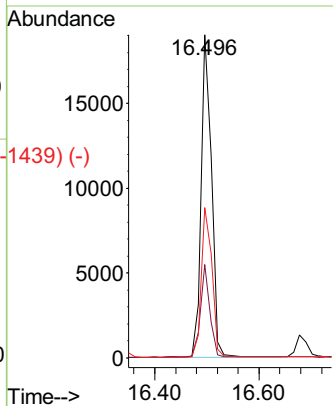
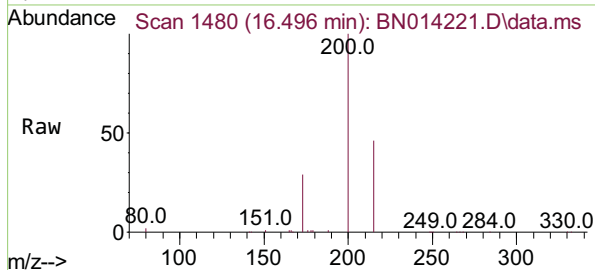
Abundance Scan 1480 (16.496 min): BN014219.D\data.ms (-1422) (-)

Atrazine
Concen: 1.72 ng
RT: 16.496 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDIC1.6

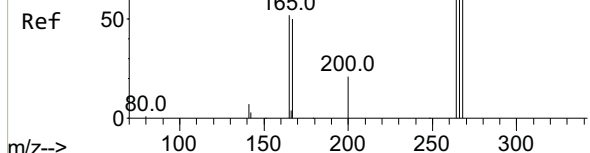


Tgt Ion:	200	Resp:	25812
Ion	Ratio	Lower	Upper
200	100		
173	29.0	21.9	32.9
215	46.5	38.1	57.1

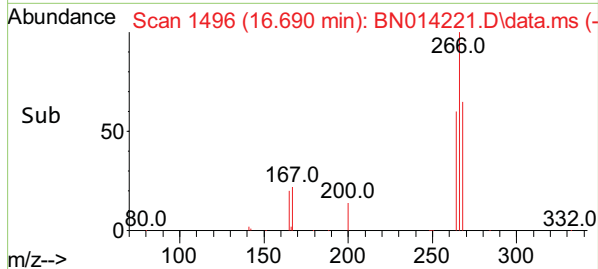
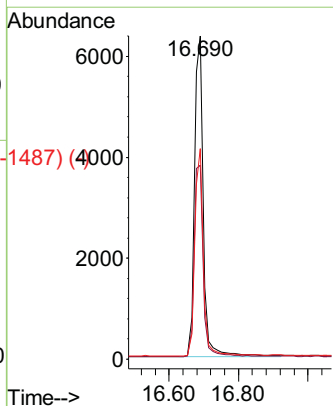
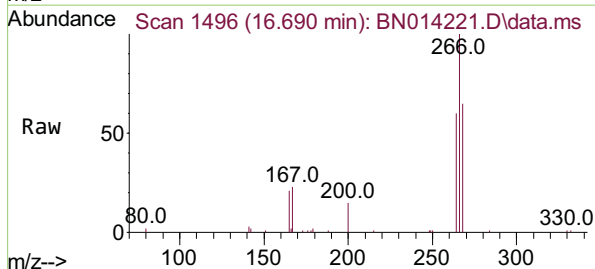


Abundance Scan 1495 (16.678 min): BN014219.D\data.ms (-1424) (-)

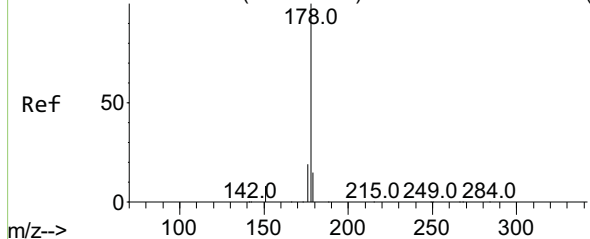
Pentachlorophenol
Concen: 1.74 ng
RT: 16.690 min Scan# 1496
Delta R.T. 0.012 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30



Tgt Ion:	266	Resp:	11220
Ion	Ratio	Lower	Upper
266	100		
264	62.2	48.8	73.2
268	63.3	48.8	73.2



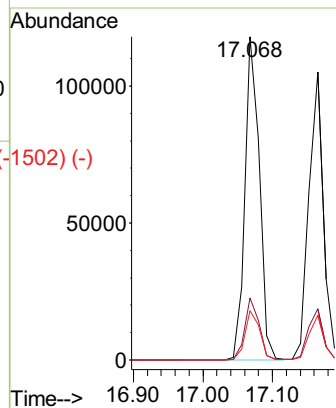
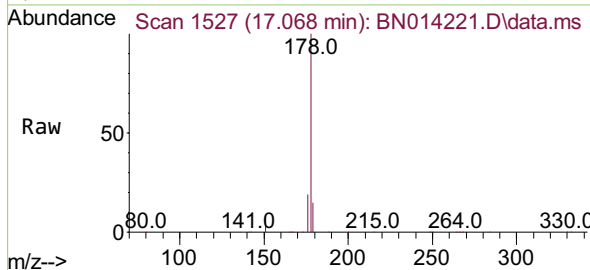
Abundance Scan 1527 (17.068 min): BN014219.D\data.ms (-1525) (-)



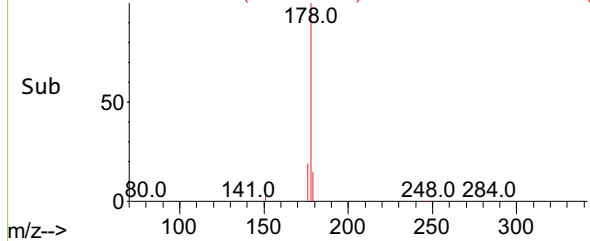
Phenanthrene
Concen: 1.52 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

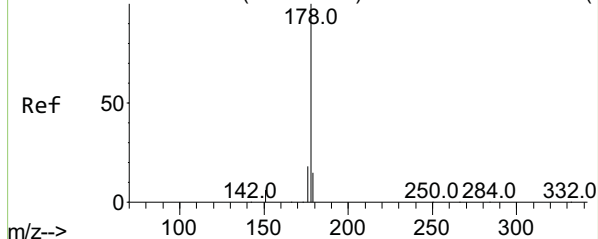
Tgt Ion:178 Resp: 172215
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.2 18.4



Abundance Scan 1527 (17.068 min): BN014221.D\data.ms (-1502) (-)

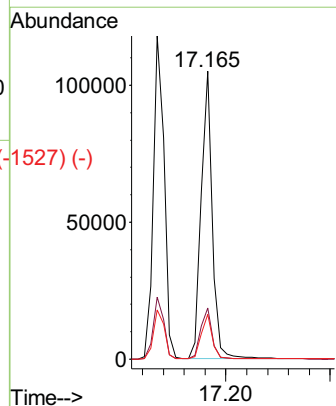
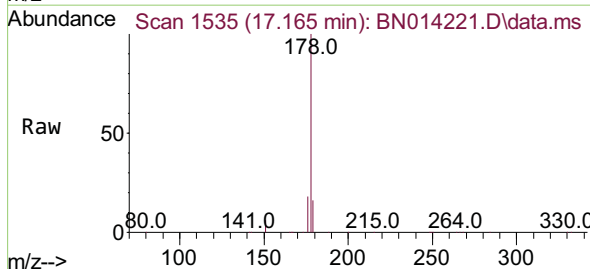


Abundance Scan 1535 (17.165 min): BN014219.D\data.ms (-1526) (-)

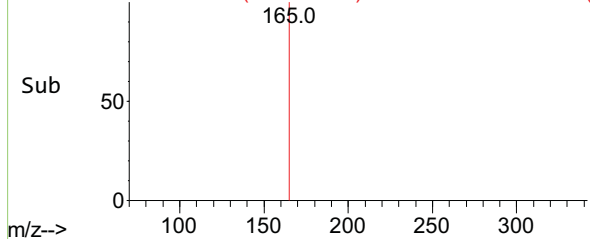


Anthracene
Concen: 1.58 ng
RT: 17.165 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:178 Resp: 152395
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.4 12.3 18.5



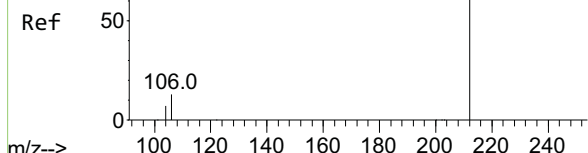
Abundance Scan 1535 (17.165 min): BN014221.D\data.ms (-1527) (-)



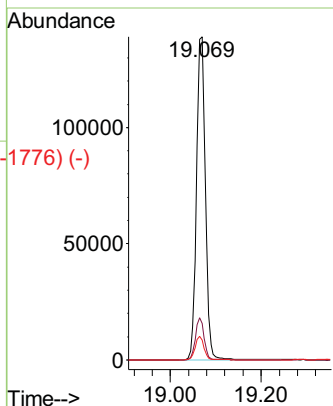
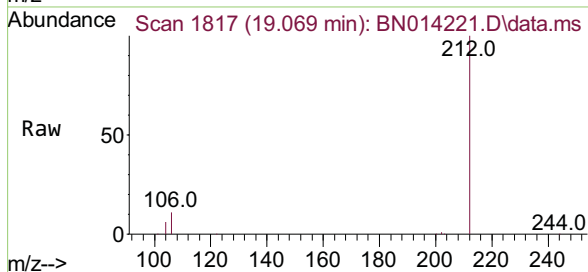
Abundance Scan 1816 (19.064 min): BN014219.D\data.ms (-1776) (-)

Fluoranthene-d10
Concen: 1.21 ng
RT: 19.069 min Scan# 1817
Delta R.T. 0.005 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

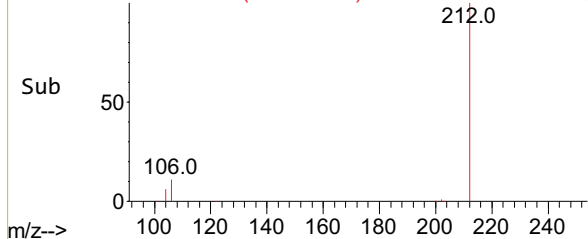
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:212 Resp: 184454
Ion Ratio Lower Upper
212 100
106 12.6 10.1 15.1
104 7.0 5.6 8.4



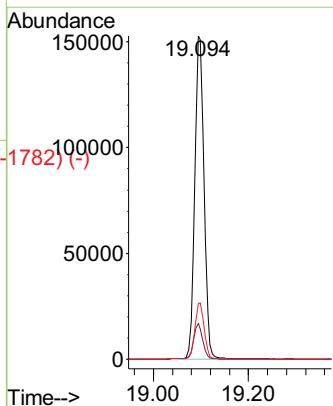
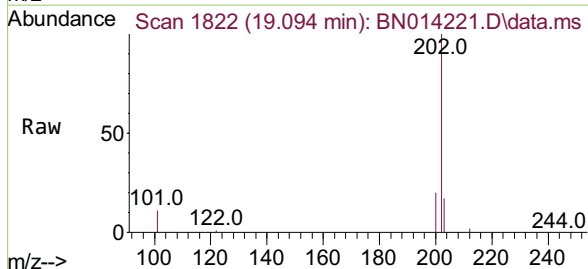
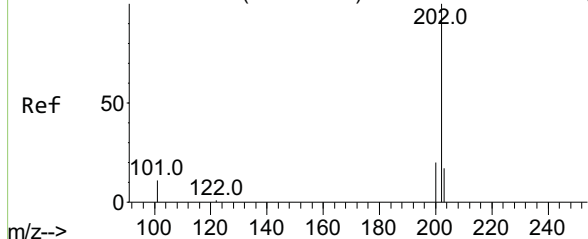
Abundance Scan 1817 (19.069 min): BN014221.D\data.ms (-1776) (-)



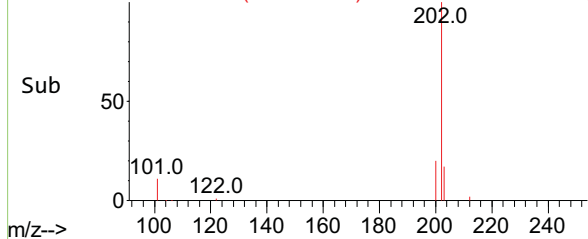
Abundance Scan 1822 (19.094 min): BN014219.D\data.ms (-1776) (-)

Fluoranthene
Concen: 1.55 ng
RT: 19.094 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:202 Resp: 204148
Ion Ratio Lower Upper
202 100
101 10.9 8.6 13.0
203 17.4 13.8 20.6



Abundance Scan 1822 (19.094 min): BN014221.D\data.ms (-1782) (-)



Abundance Scan 2120 (21.218 min): BN014219.D\data.ms (-2120) (-)

Chrysene-d12

Concen: 0.40 ng

RT: 21.218 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN014221.D

Acq: 06 Apr 2021 12:30

Tgt Ion:240 Resp: 41513

Ion Ratio Lower Upper

240 100

120 14.3 10.8 16.2

236 27.2 21.4 32.2

Abundance Scan 2120 (21.218 min): BN014221.D\data.ms

Ref 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2120 (21.218 min): BN014221.D\data.ms

Raw 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2120 (21.218 min): BN014221.D\data.ms (-2101) (-)

Sub 50

m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance

25000

20000

15000

10000

5000

0

Time--> 21.20 21.40

Abundance Scan 1896 (19.461 min): BN014219.D\data.ms (-1896) (-)

Pyrene

Concen: 1.51 ng

RT: 19.461 min Scan# 1896

Delta R.T. 0.000 min

Lab File: BN014221.D

Acq: 06 Apr 2021 12:30

Tgt Ion:202 Resp: 202143

Ion Ratio Lower Upper

202 100

200 20.4 16.3 24.5

203 17.4 13.9 20.9

Abundance Scan 1896 (19.461 min): BN014221.D\data.ms

Ref 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1896 (19.461 min): BN014221.D\data.ms

Raw 50

m/z--> 100 120 140 160 180 200 220 240

Abundance Scan 1896 (19.461 min): BN014221.D\data.ms (-1856) (-)

Sub 50

m/z--> 100 120 140 160 180 200 220 240

Abundance

150000

100000

50000

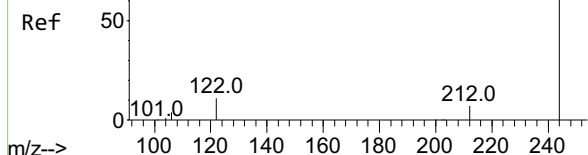
0

Time--> 19.40 19.60

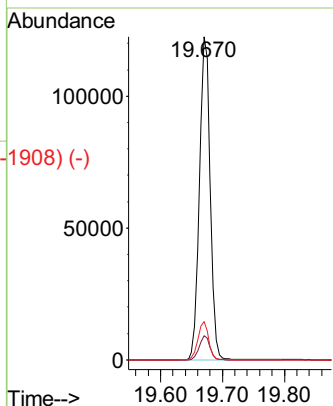
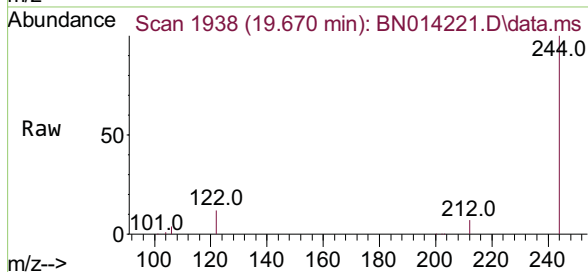
Abundance Scan 1938 (19.670 min): BN014219.D\data.ms (-1930) (-)

Terphenyl-d14
Concen: 1.53 ng
RT: 19.670 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

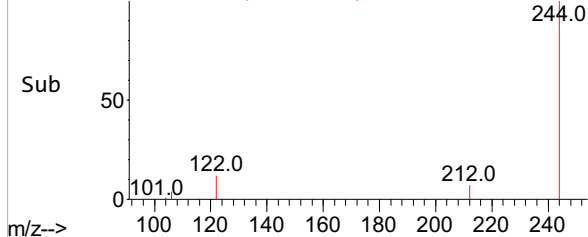
Instrument :
BNA_N
ClientSampled :
SSTDICC1.6



Tgt Ion:	244	Resp:	146741
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	11.9	9.2	13.8



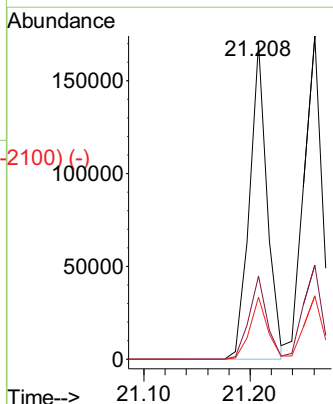
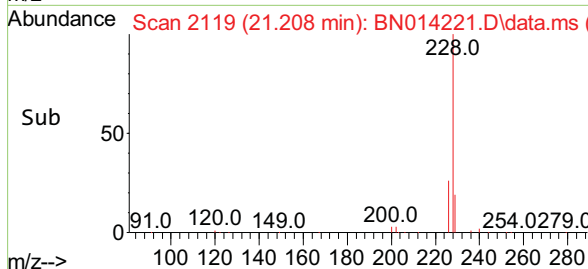
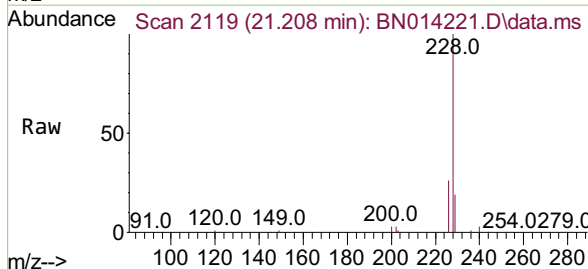
Abundance Scan 1938 (19.670 min): BN014221.D\data.ms (-1908) (-)



Abundance Scan 2119 (21.208 min): BN014219.D\data.ms (-2130) (-)

Benzo(a)anthracene
Concen: 1.53 ng
RT: 21.208 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

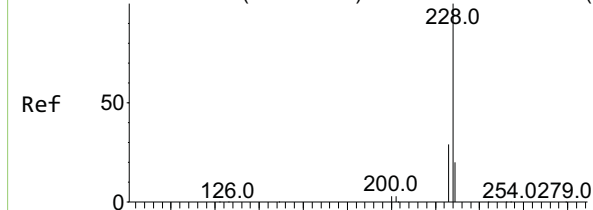
Tgt Ion:	228	Resp:	196500
Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.1	31.7
229	19.5	15.8	23.8



Abundance Scan 2119 (21.208 min): BN014221.D\data.ms (-2100) (-)



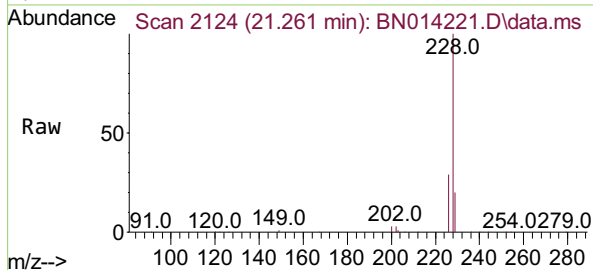
Abundance Scan 2124 (21.261 min): BN014219.D\data.ms (-2115) (-)



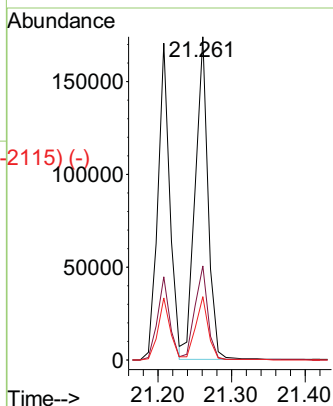
Chrysene
Concen: 1.48 ng
RT: 21.261 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

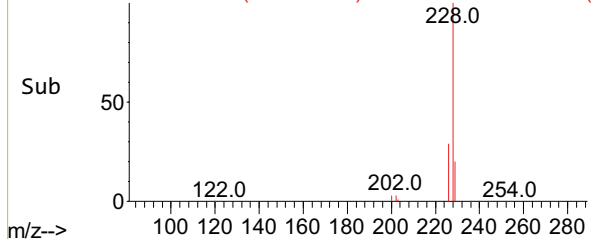
Abundance Scan 2124 (21.261 min): BN014221.D\data.ms



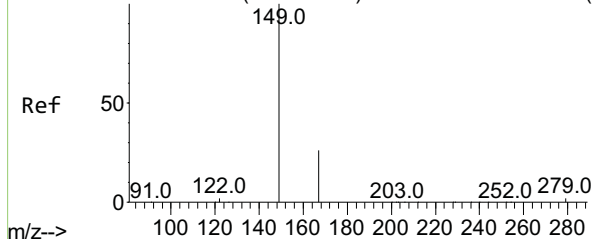
Tgt Ion:228 Resp: 210560
Ion Ratio Lower Upper
228 100
226 29.0 23.0 34.6
229 19.6 15.8 23.8



Abundance Scan 2124 (21.261 min): BN014221.D\data.ms (-2115) (-)



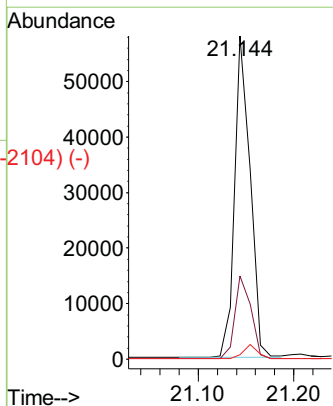
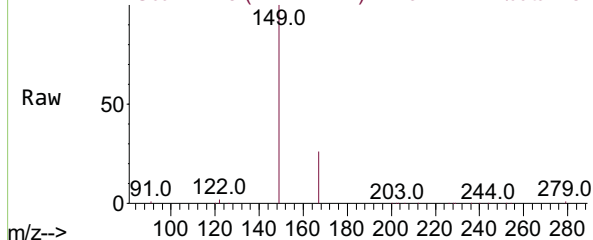
Abundance Scan 2113 (21.144 min): BN014219.D\data.ms (-2104) (-)



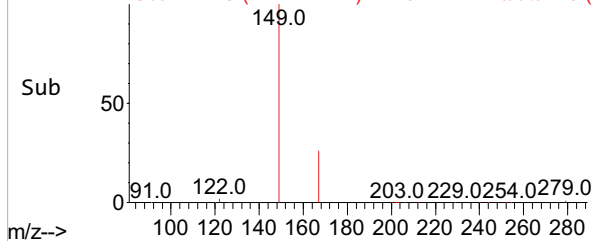
Bis(2-ethylhexyl)phthalate
Concen: 1.49 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:149 Resp: 65910
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 4.0 3.1 4.7

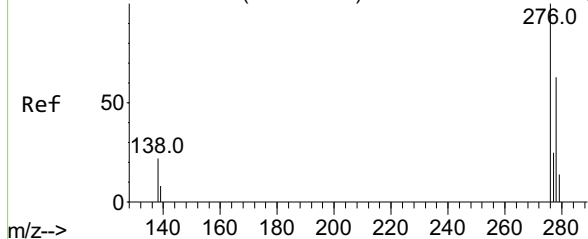
Abundance Scan 2113 (21.144 min): BN014221.D\data.ms



Abundance Scan 2113 (21.144 min): BN014221.D\data.ms (-2104) (-)

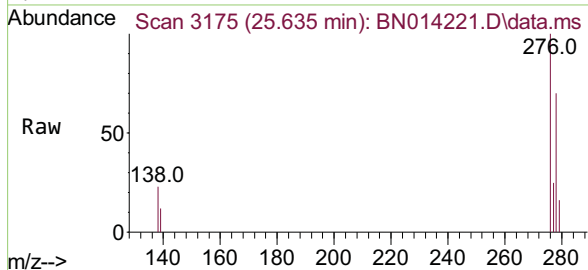


Abundance Scan 3174 (25.632 min): BN014219.D\data.ms (-3145) (-)

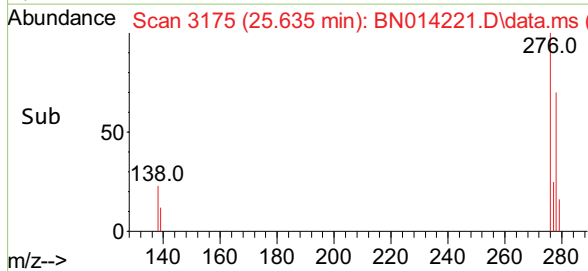
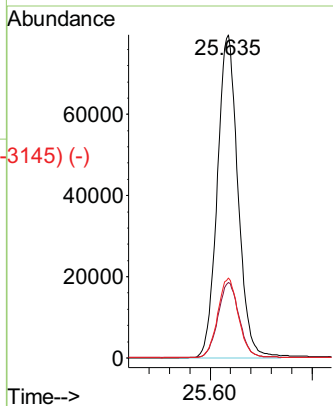


Indeno(1,2,3-cd)pyrene
Concen: 1.30 ng
RT: 25.635 min Scan# 3175
Delta R.T. 0.003 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

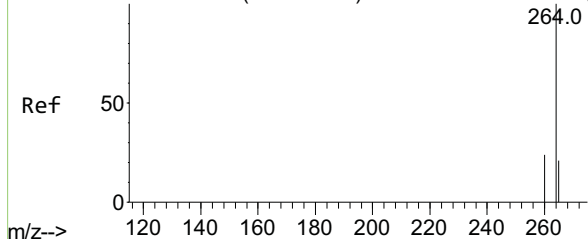
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



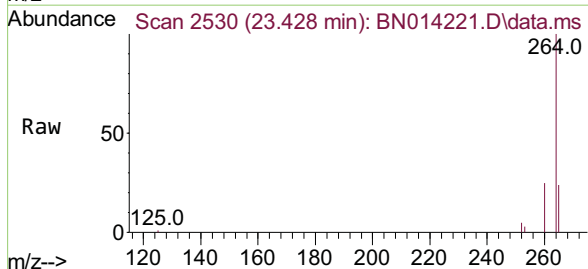
Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.6	27.8
277	24.8	19.8	29.8



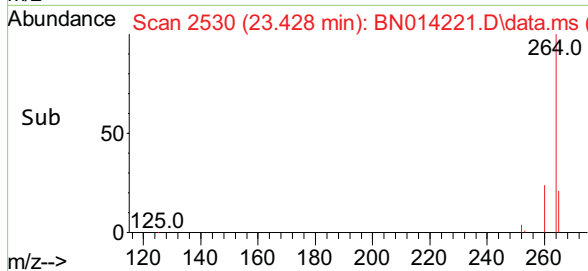
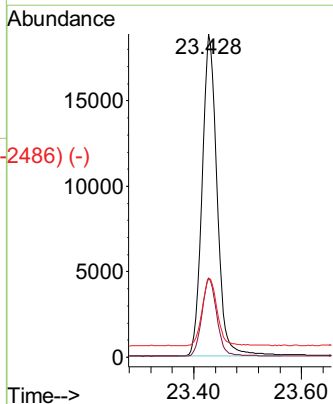
Abundance Scan 2530 (23.428 min): BN014219.D\data.ms (-2486) (-)



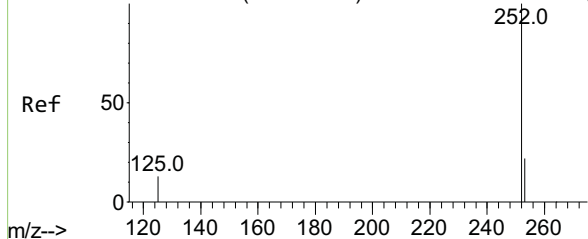
Perylene-d12
Concen: 0.40 ng
RT: 23.428 min Scan# 2530
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	24.2	19.2	28.8



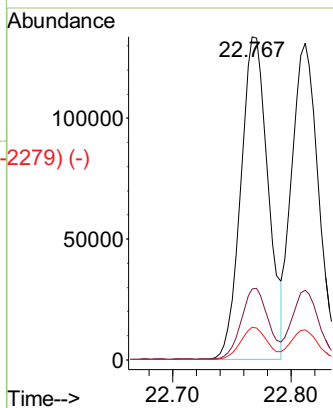
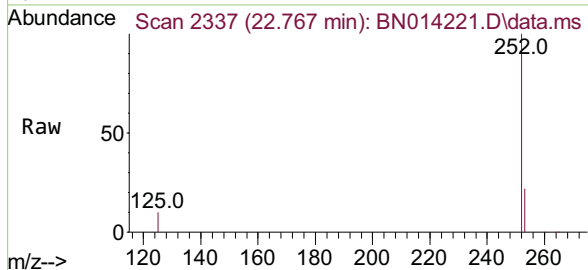
Abundance Scan 2337 (22.767 min): BN014219.D\data.ms (-2337) (-)



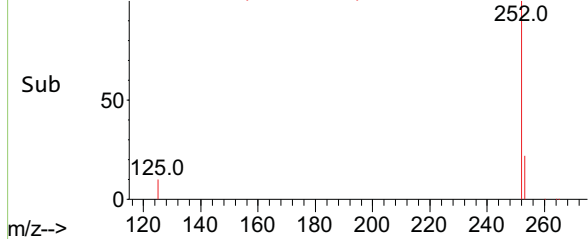
Benzo(b)fluoranthene
Concen: 1.57 ng
RT: 22.767 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

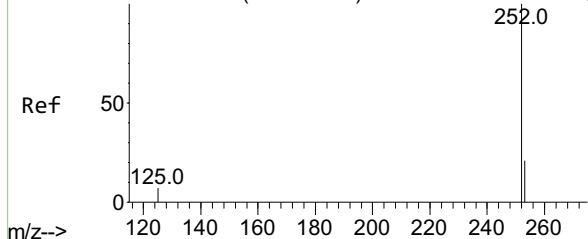
Tgt Ion:252 Resp: 213682
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 10.0 10.3 15.5#



Abundance Scan 2337 (22.767 min): BN014221.D\data.ms (-2279) (-)

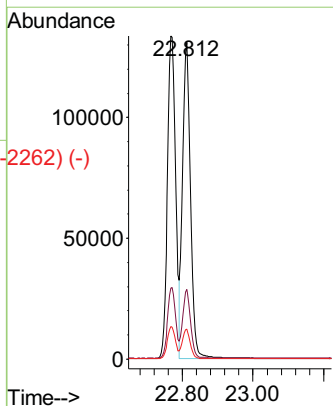
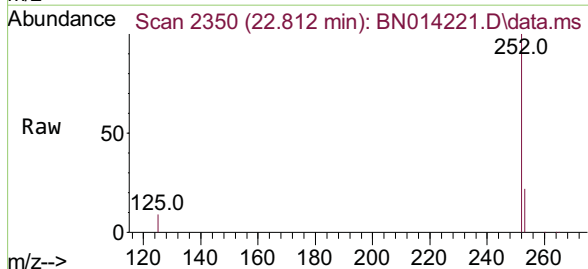


Abundance Scan 2350 (22.812 min): BN014219.D\data.ms (-2350) (-)

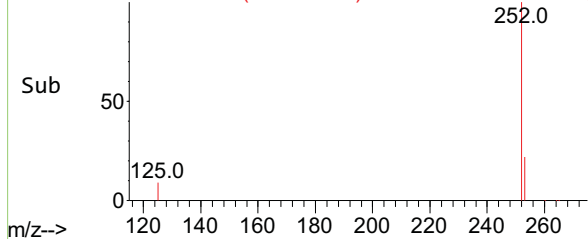


Benzo(k)fluoranthene
Concen: 1.56 ng
RT: 22.812 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

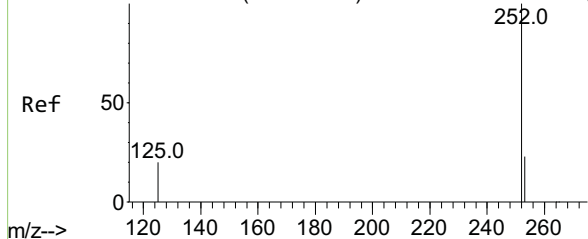
Tgt Ion:252 Resp: 208165
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 9.5 7.8 11.6



Abundance Scan 2350 (22.812 min): BN014221.D\data.ms (-2262) (-)



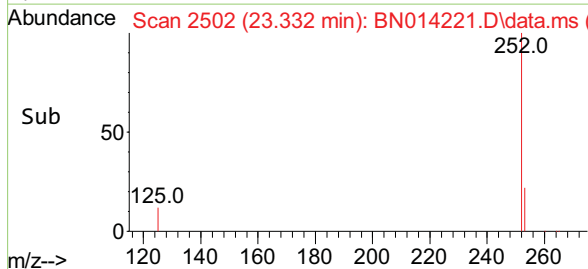
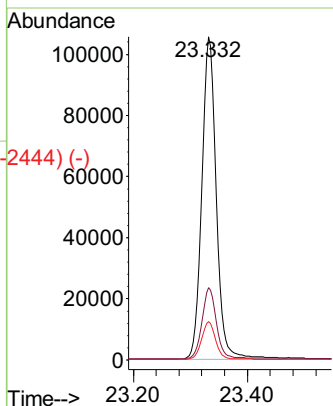
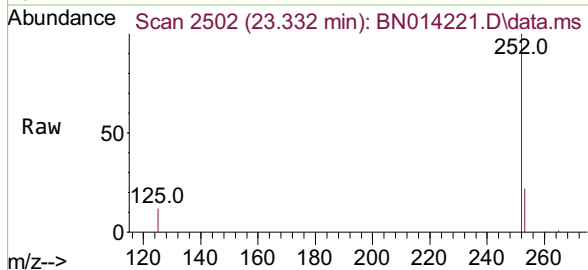
Abundance Scan 2502 (23.332 min): BN014219.D\data.ms (-2444) (-)



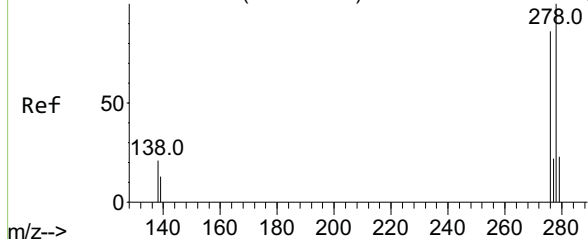
Benzo(a)pyrene
Concen: 1.55 ng
RT: 23.332 min Scan# 2502
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 188507
Ion Ratio Lower Upper
252 100
253 22.3 19.4 29.2
125 11.8 16.6 24.8#

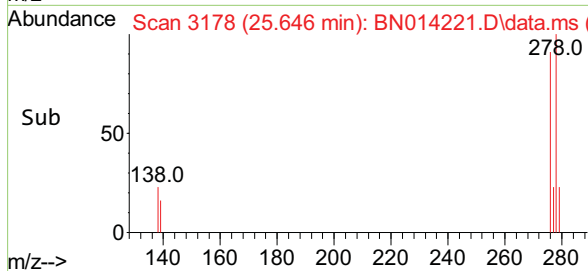
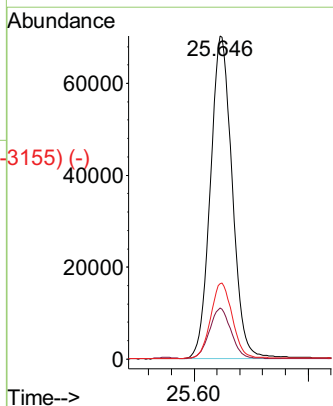
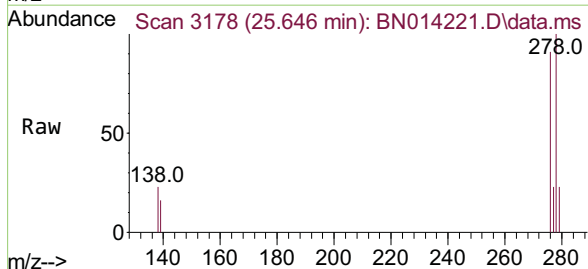


Abundance Scan 3178 (25.646 min): BN014219.D\data.ms (-3155) (-)

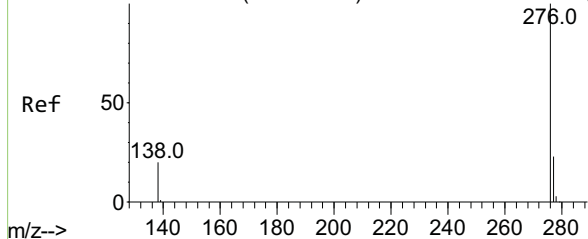


Dibenzo(a,h)anthracene
Concen: 1.46 ng
RT: 25.646 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Tgt Ion:278 Resp: 186140
Ion Ratio Lower Upper
278 100
139 15.9 12.6 19.0
279 23.4 19.4 29.0



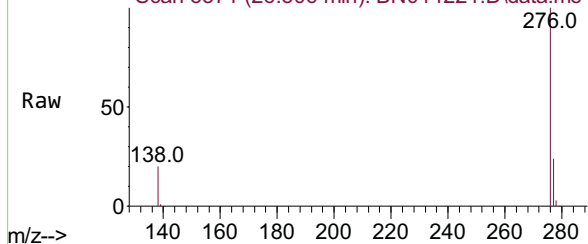
Abundance Scan 3371 (26.306 min): BN014219.D\data.ms (-3343)



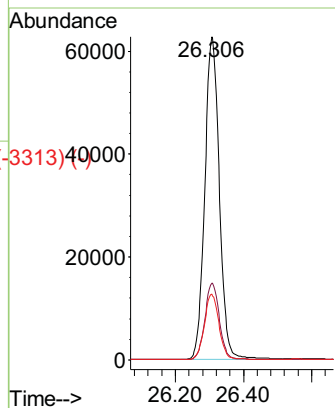
Benzo(g,h,i)perylene
Concen: 1.42 ng
RT: 26.306 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BN014221.D
Acq: 06 Apr 2021 12:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Abundance Scan 3371 (26.306 min): BN014221.D\data.ms



Tgt Ion:	276	Resp:	186086
Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.9	28.3
138	20.4	16.4	24.6



Abundance Scan 3371 (26.306 min): BN014221.D\data.ms (-3313)

