

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
 Data File : BN014218.D
 Acq On : 06 Apr 2021 10:42
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 06 12:14:41 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)

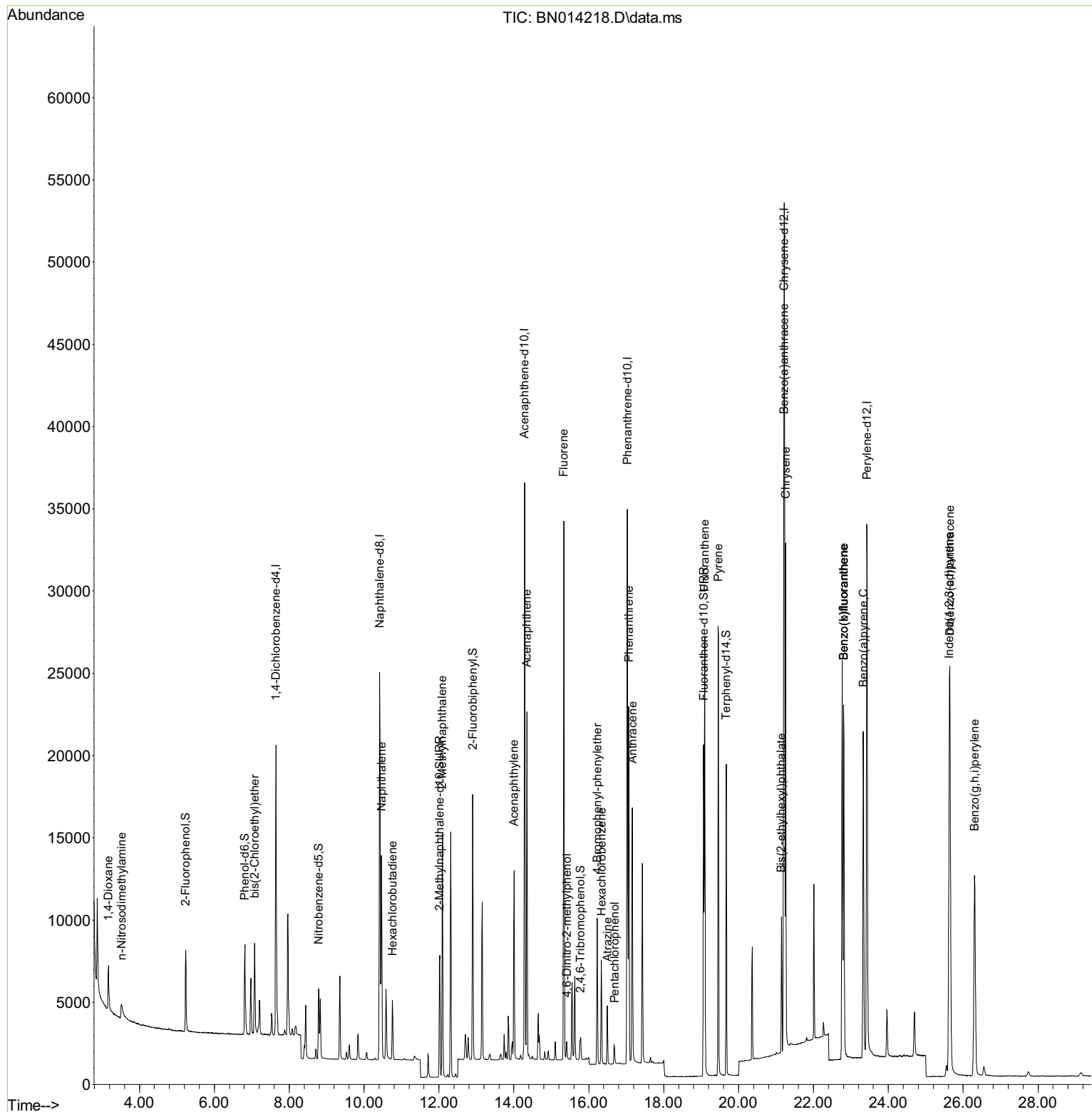
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.644	152	8310	0.40	ng	0.00
7) Naphthalene-d8	10.416	136	32126	0.40	ng	0.00
13) Acenaphthene-d10	14.283	164	18859	0.40	ng	0.00
19) Phenanthrene-d10	17.031	188	42629	0.40	ng	0.00
29) Chrysene-d12	21.218	240	42125	0.40	ng	0.00
36) Perylene-d12	23.428	264	42305	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	3846	0.18	ng	0.00
5) Phenol-d6	6.815	99	4901	0.18	ng	0.00
8) Nitrobenzene-d5	8.794	82	3870	0.17	ng	0.00
11) 2-Methylnaphthalene-d10	12.018	152	9979	0.14	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	1077	0.15	ng	0.00
15) 2-Fluorobiphenyl	12.900	172	13527	0.19	ng	0.00
27) Fluoranthene-d10	19.064	212	22672	0.13	ng	0.00
31) Terphenyl-d14	19.670	244	18123	0.19	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.174	88	2173	0.22	ng	88
3) n-Nitrosodimethylamine	3.521	42	1172	0.14	ng	92
6) bis(2-Chloroethyl)ether	7.080	93	4409	0.19	ng	100
9) Naphthalene	10.467	128	15513	0.18	ng	100
10) Hexachlorobutadiene	10.758	225	2910	0.18	ng	# 99
12) 2-Methylnaphthalene	12.093	142	10600	0.18	ng	99
16) Acenaphthylene	14.004	152	13213	0.17	ng	100
17) Acenaphthene	14.346	154	10032	0.18	ng	100
18) Fluorene	15.336	166	12792	0.18	ng	99
20) 4,6-Dinitro-2-methylph...	15.412	198	824	0.13	ng	# 68
21) 4-Bromophenyl-phenylether	16.228	248	4199	0.17	ng	97
22) Hexachlorobenzene	16.337	284	4555	0.17	ng	98
23) Atrazine	16.496	200	2726	0.16	ng	100
24) Pentachlorophenol	16.690	266	695	0.10	ng	95
25) Phenanthrene	17.068	178	21977	0.18	ng	100
26) Anthracene	17.165	178	17382	0.16	ng	100
28) Fluoranthene	19.094	202	24202	0.17	ng	100
30) Pyrene	19.456	202	24343	0.18	ng	100
32) Benzo(a)anthracene	21.208	228	21218	0.16	ng	100
33) Chrysene	21.261	228	25903	0.18	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	6899	0.15	ng	100
35) Indeno(1,2,3-cd)pyrene	25.629	276	29005	0.17	ng	100
37) Benzo(b)fluoranthene	22.808	252	27332	0.17	ng	97
38) Benzo(k)fluoranthene	22.808	252	27332	0.18	ng	98
39) Benzo(a)pyrene	23.332	252	24547	0.17	ng	# 91
40) Dibenzo(a,h)anthracene	25.642	278	24026	0.16	ng	98
41) Benzo(g,h,i)perylene	26.303	276	24602	0.16	ng	99

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

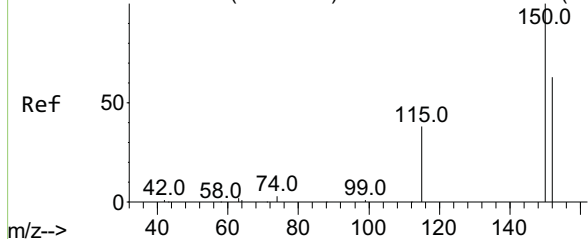
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
Data File : BN014218.D
Acq On : 06 Apr 2021 10:42
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
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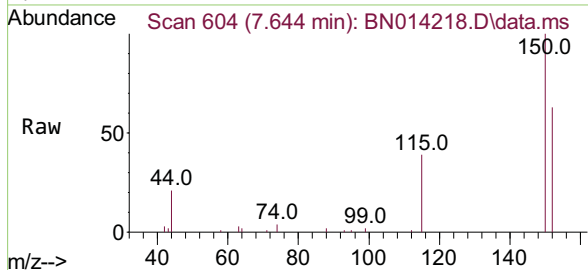


Abundance Scan 604 (7.644 min): BN014219.D\data.ms (-595) (#1)

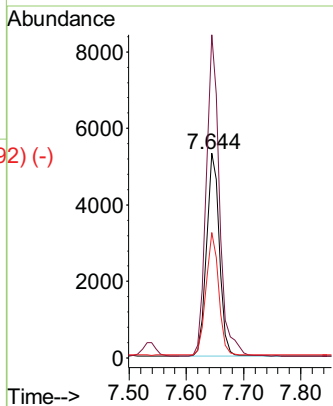
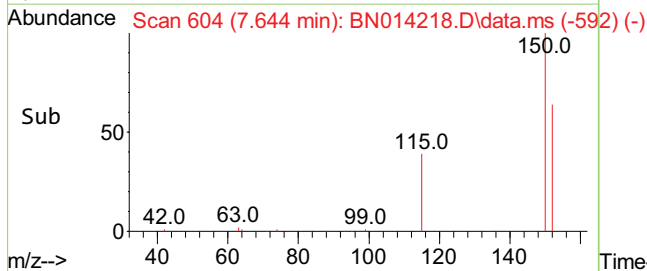


1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.644 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

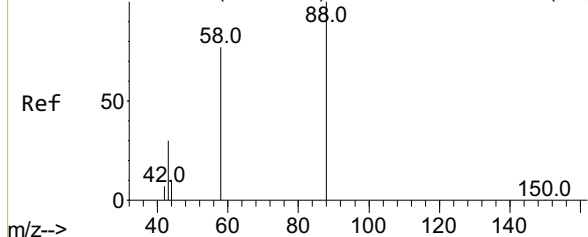
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:152 Resp: 8310
Ion Ratio Lower Upper
152 100
150 158.1 126.2 189.2
115 61.2 49.4 74.0

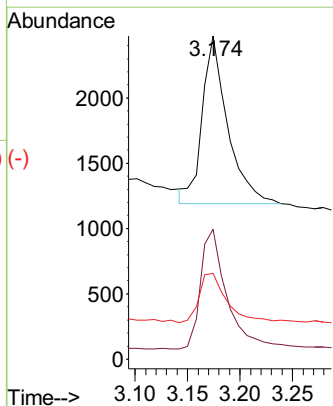
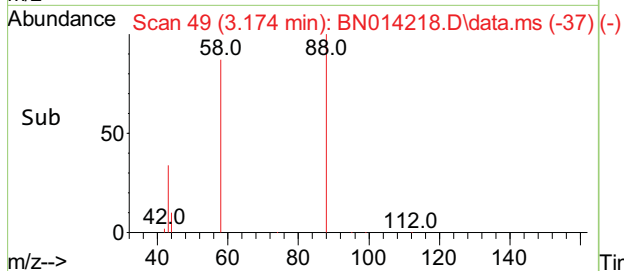
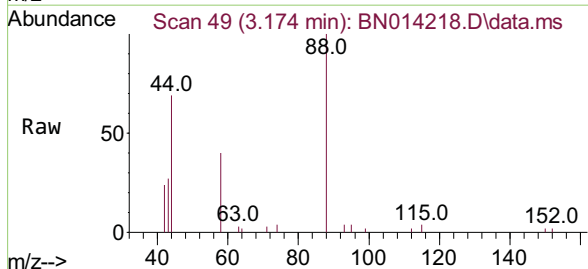


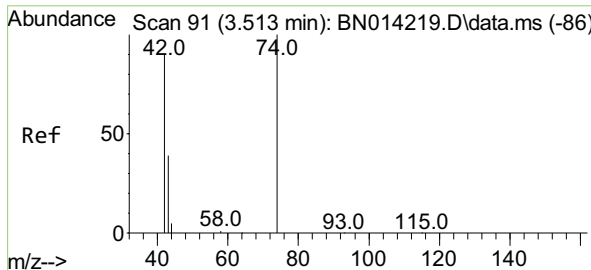
Abundance Scan 49 (3.174 min): BN014219.D\data.ms (-44) (#2)



1,4-Dioxane
Concen: 0.22 ng
RT: 3.174 min Scan# 49
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion: 88 Resp: 2173
Ion Ratio Lower Upper
88 100
58 73.6 70.0 105.0
43 31.8 28.3 42.5

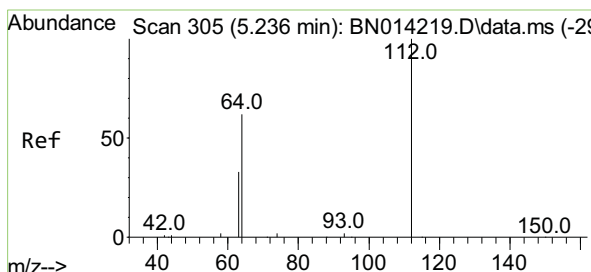
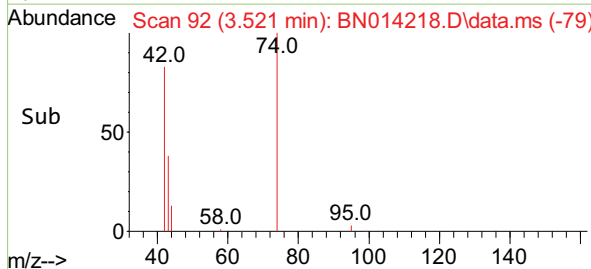
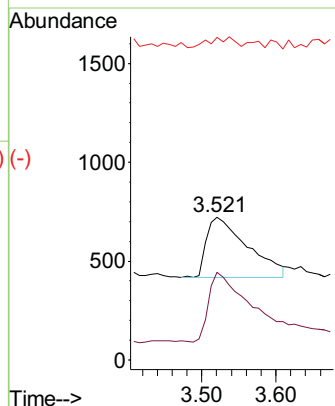
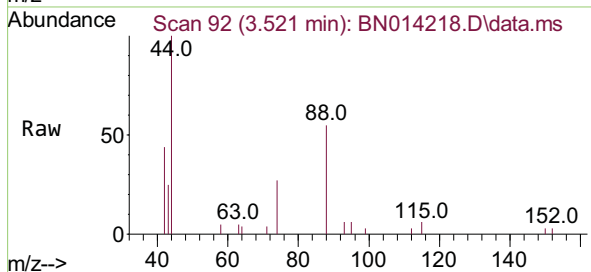




n-Nitrosodimethylamine
Concen: 0.14 ng
RT: 3.521 min Scan# 92
Delta R.T. 0.008 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

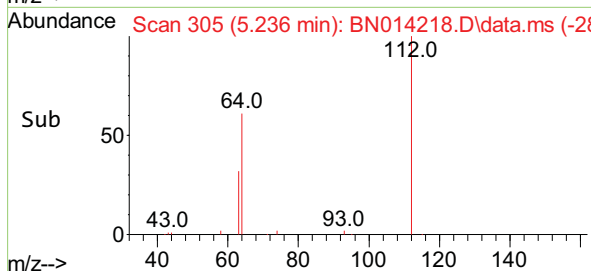
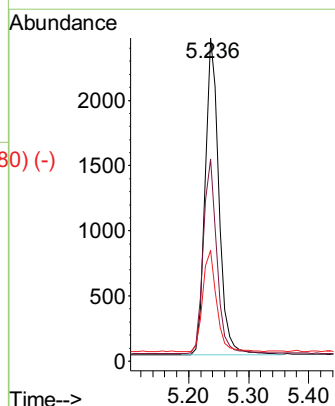
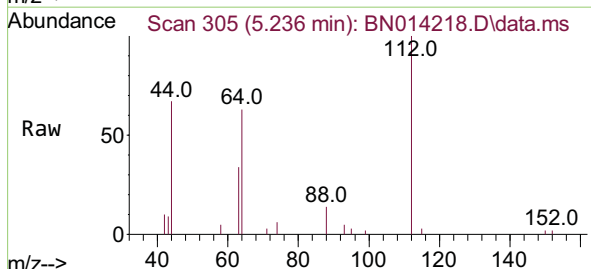
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

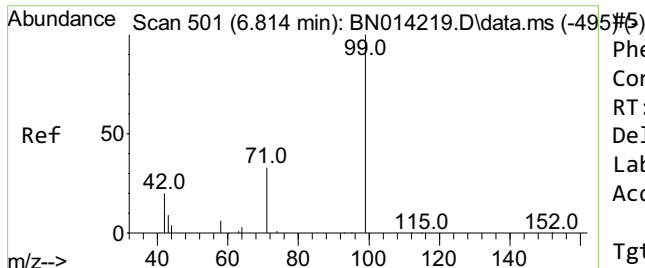
Tgt Ion: 42 Resp: 1172
Ion Ratio Lower Upper
42 100
74 115.3 85.0 127.6
44 11.4 9.4 14.0



2-Fluorophenol
Concen: 0.18 ng
RT: 5.236 min Scan# 305
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion: 112 Resp: 3846
Ion Ratio Lower Upper
112 100
64 61.0 48.4 72.6
63 32.2 26.1 39.1

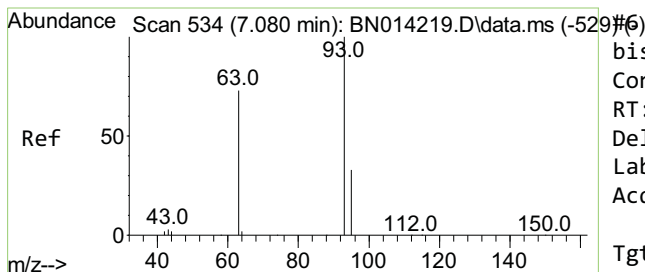
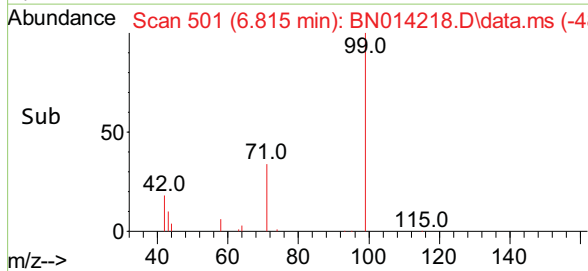
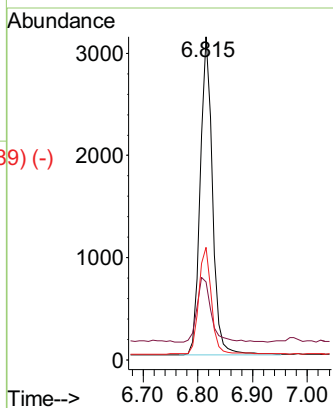
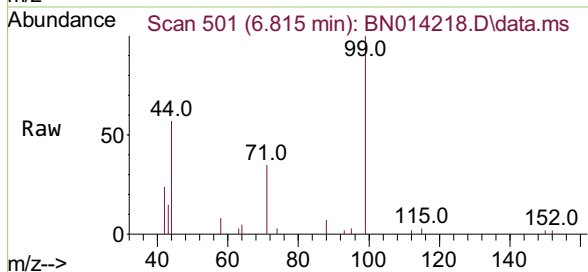




Phenol-d6
 Concen: 0.18 ng
 RT: 6.815 min Scan# 501
 Delta R.T. 0.000 min
 Lab File: BN014218.D
 Acq: 06 Apr 2021 10:42

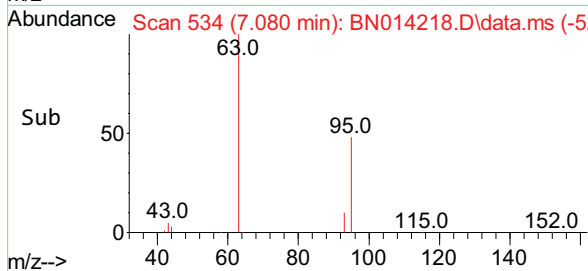
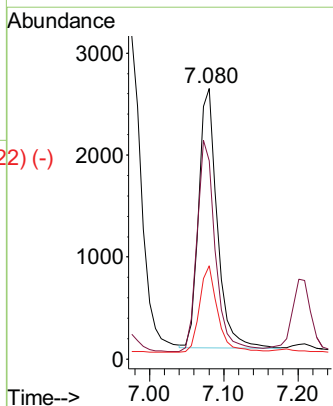
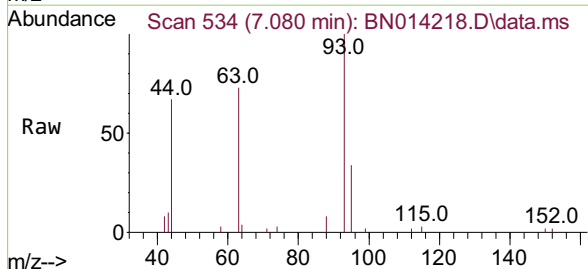
Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.2

Tgt Ion:	99	Resp:	4901
Ion	Ratio	Lower	Upper
99	100		
42	23.1	17.9	26.9
71	34.5	27.0	40.6

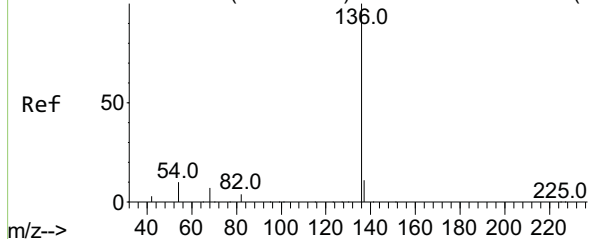


bis(2-Chloroethyl)ether
 Concen: 0.19 ng
 RT: 7.080 min Scan# 534
 Delta R.T. 0.000 min
 Lab File: BN014218.D
 Acq: 06 Apr 2021 10:42

Tgt Ion:	93	Resp:	4409
Ion	Ratio	Lower	Upper
93	100		
63	81.0	65.3	97.9
95	32.8	26.3	39.5



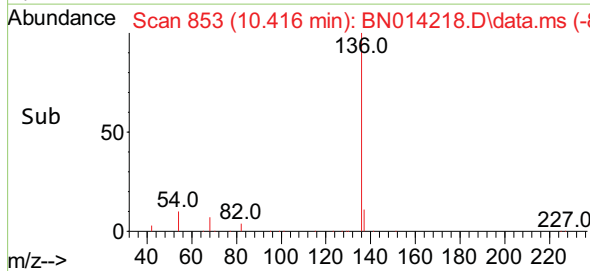
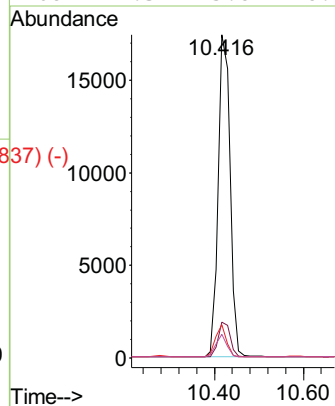
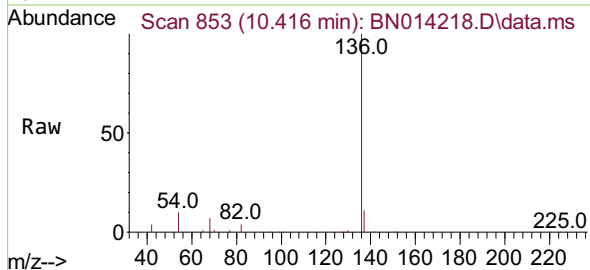
Abundance Scan 853 (10.416 min): BN014219.D\data.ms (-847) (-)



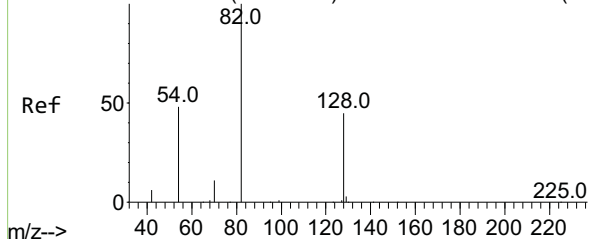
Naphthalene-d8
Concen: 0.40 ng
RT: 10.416 min Scan# 853
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:	136	Resp:	32126
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	10.3	8.4	12.6
68	7.3	5.8	8.8

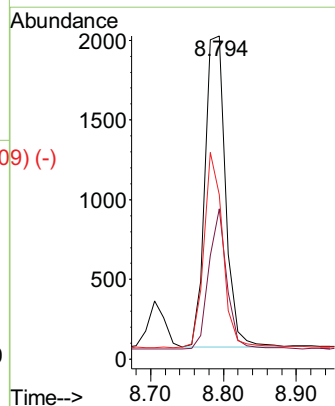
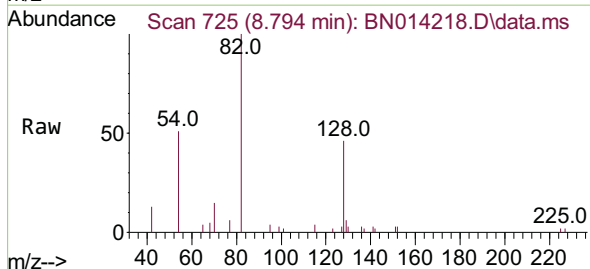


Abundance Scan 725 (8.794 min): BN014219.D\data.ms (-721) (-)

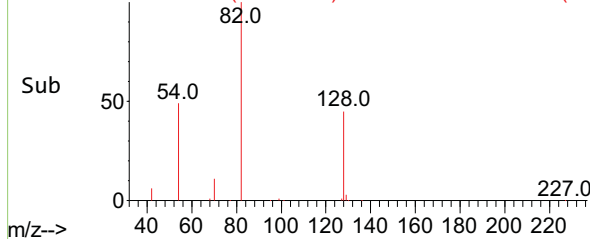


Nitrobenzene-d5
Concen: 0.17 ng
RT: 8.794 min Scan# 725
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

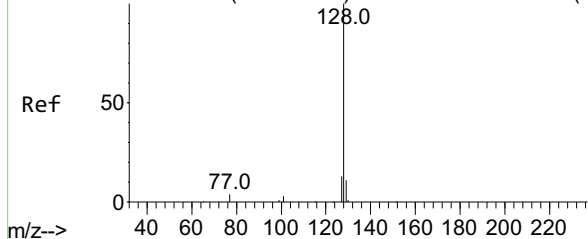
Tgt Ion:	82	Resp:	3870
Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.1	54.1
54	50.8	39.1	58.7



Abundance Scan 725 (8.794 min): BN014218.D\data.ms (-709) (-)



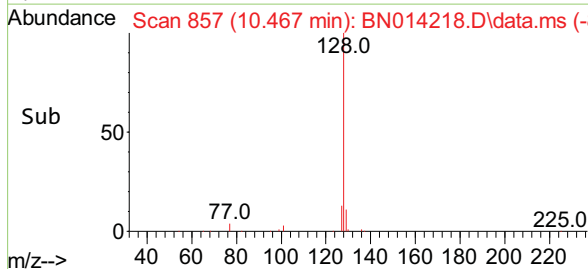
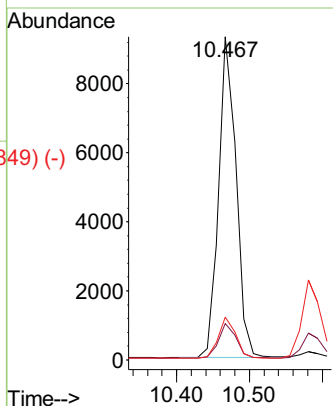
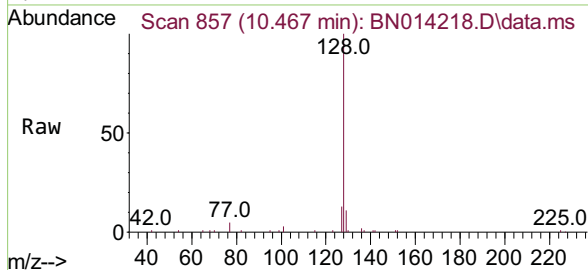
Abundance Scan 857 (10.467 min): BN014219.D\data.ms (-857) (-)



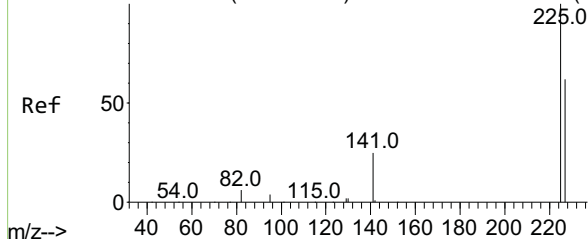
Naphthalene
Concen: 0.18 ng
RT: 10.467 min Scan# 857
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:	128	Resp:	15513
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.3	10.6	16.0

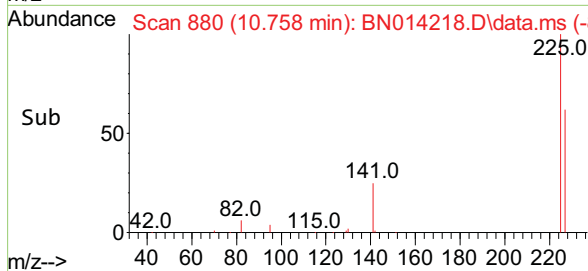
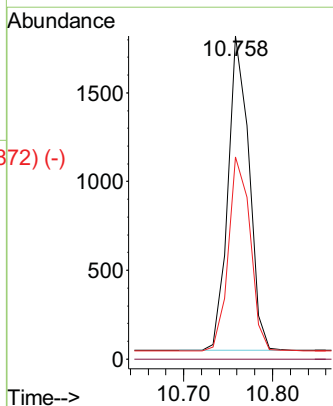
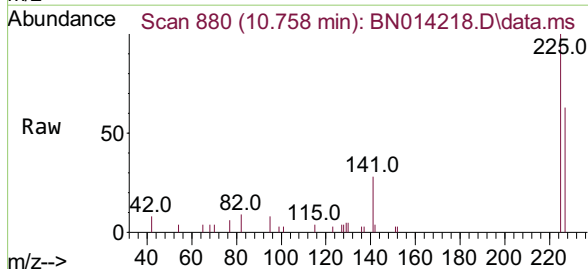


Abundance Scan 880 (10.758 min): BN014219.D\data.ms (-872) (-)

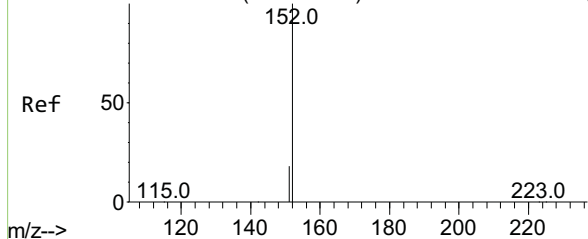


Hexachlorobutadiene
Concen: 0.18 ng
RT: 10.758 min Scan# 880
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	225	Resp:	2910
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.6	75.8



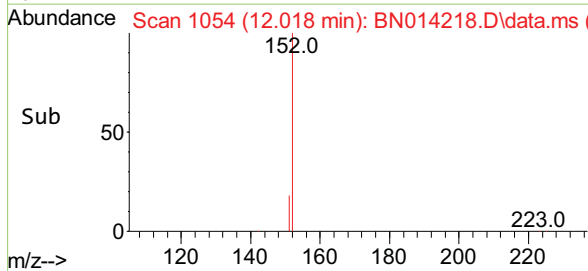
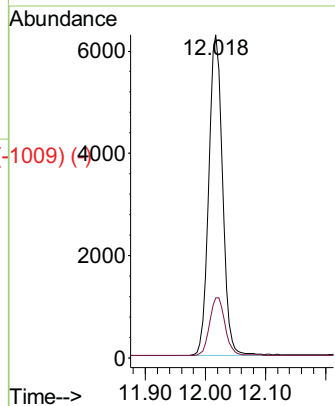
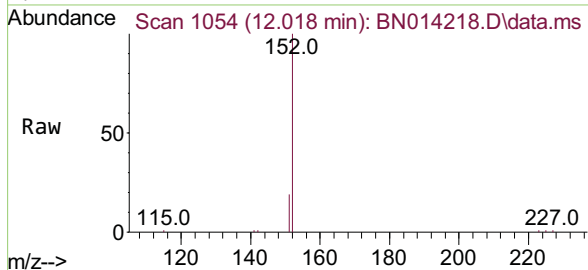
Abundance Scan 1054 (12.017 min): BN014219.D\data.ms (-1041) (-)



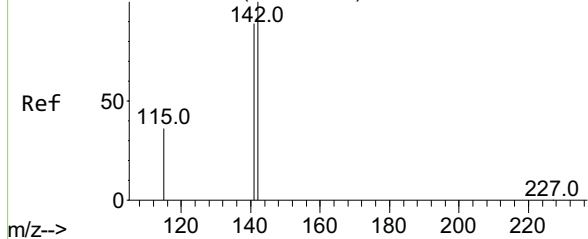
2-Methylnaphthalene-d10
Concen: 0.14 ng
RT: 12.018 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Tgt Ion:152 Resp: 9979
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

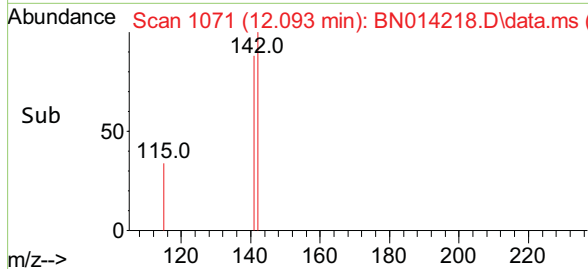
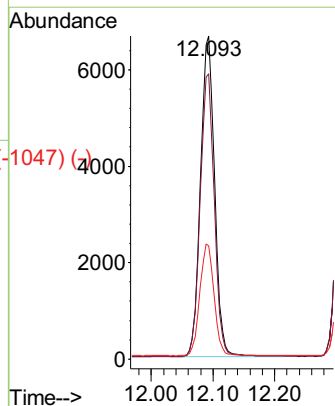
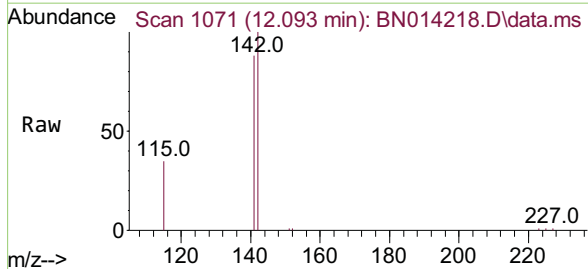


Abundance Scan 1070 (12.089 min): BN014219.D\data.ms (-1040) (-)



2-Methylnaphthalene
Concen: 0.18 ng
RT: 12.093 min Scan# 1071
Delta R.T. 0.004 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

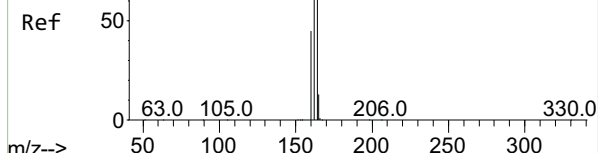
Tgt Ion:142 Resp: 10600
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 35.0 29.1 43.7



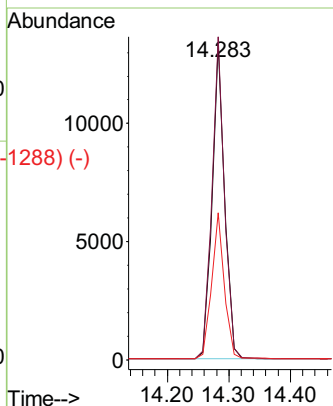
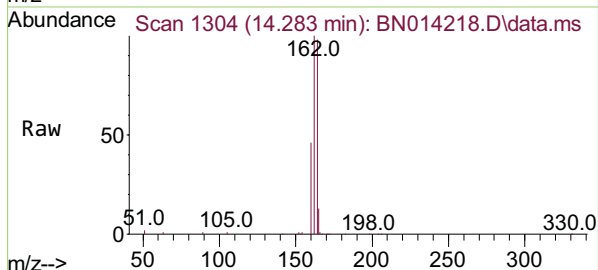
Abundance Scan 1304 (14.283 min): BN014219.D\data.ms (-1304) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.283 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

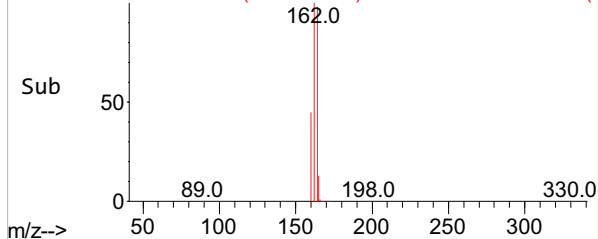
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	164	Resp:	18859
Ion	Ratio	Lower	Upper
164	100		
162	102.2	80.4	120.6
160	46.6	36.0	54.0



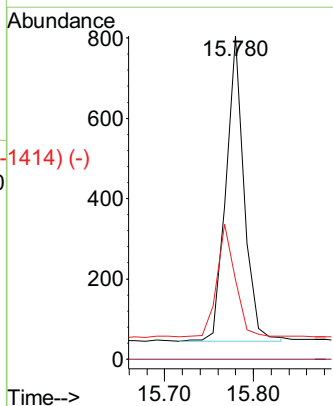
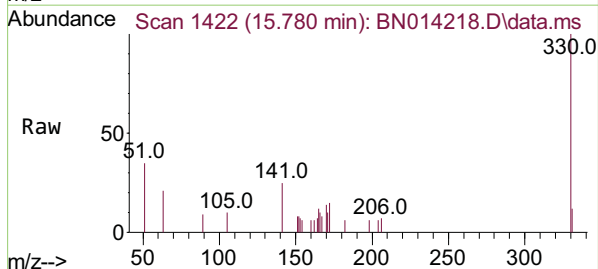
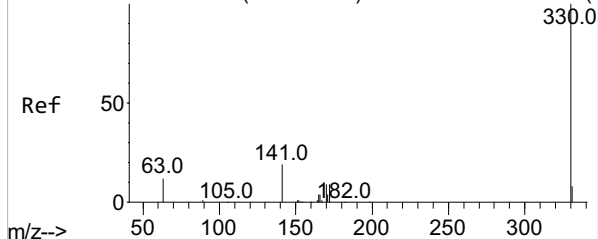
Abundance Scan 1304 (14.283 min): BN014218.D\data.ms (-1288) (-)



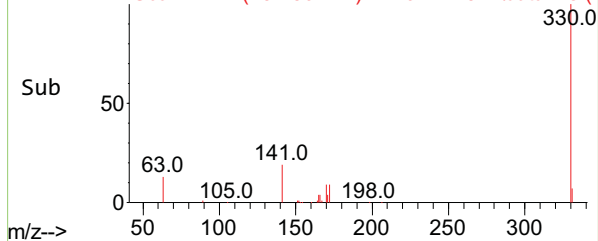
Abundance Scan 1422 (15.780 min): BN014219.D\data.ms (-1414) (-)

2,4,6-Tribromophenol
Concen: 0.15 ng
RT: 15.780 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

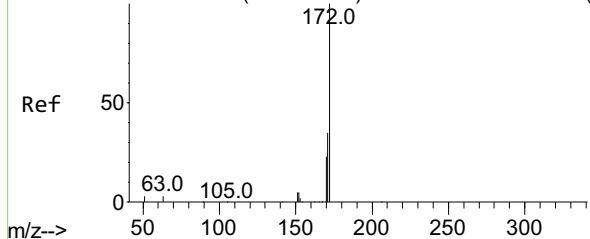
Tgt Ion:	330	Resp:	1077
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.8	30.6	45.8



Abundance Scan 1422 (15.780 min): BN014218.D\data.ms (-1414) (-)



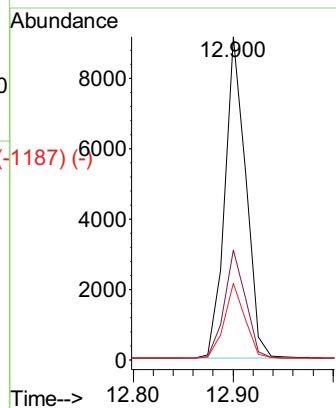
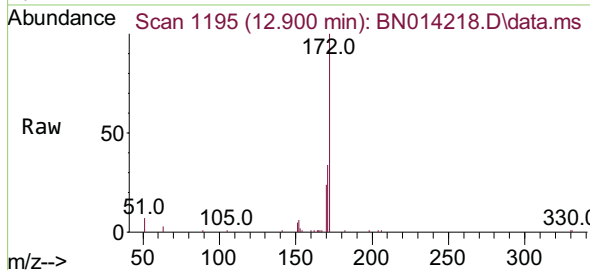
Abundance Scan 1195 (12.900 min): BN014219.D\data.ms (-1187) (-)



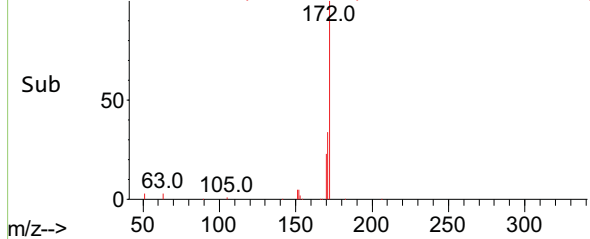
2-Fluorobiphenyl
Concen: 0.19 ng
RT: 12.900 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

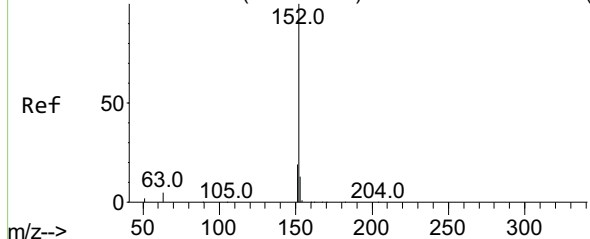
Tgt Ion:	172	Resp:	13527
Ion	Ratio	Lower	Upper
172	100		
171	34.1	27.8	41.6
170	23.8	18.7	28.1



Abundance Scan 1195 (12.900 min): BN014218.D\data.ms (-1187) (-)

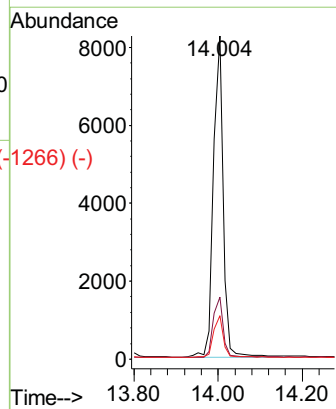
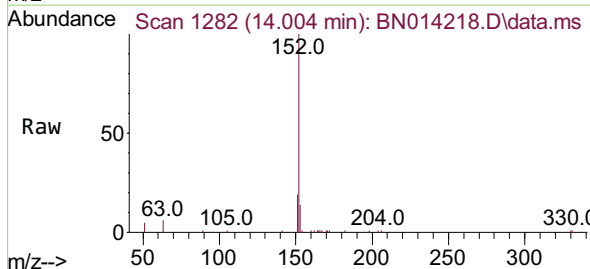


Abundance Scan 1282 (14.004 min): BN014219.D\data.ms (-1266) (-)

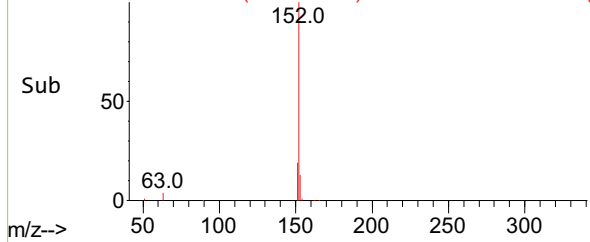


Acenaphthylene
Concen: 0.17 ng
RT: 14.004 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	152	Resp:	13213
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	12.9	10.5	15.7



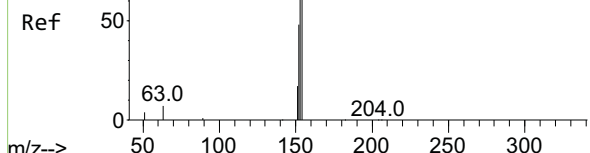
Abundance Scan 1282 (14.004 min): BN014218.D\data.ms (-1266) (-)



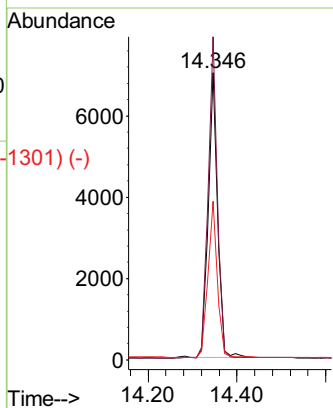
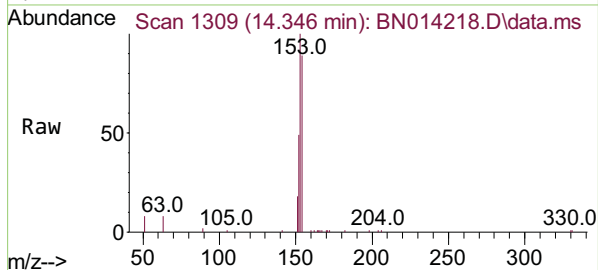
Abundance Scan 1309 (14.346 min): BN014219.D\data.ms (-1309) (-)

Acenaphthene
Concen: 0.18 ng
RT: 14.346 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

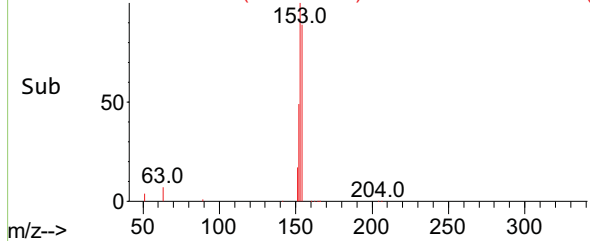
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	154	Resp:	10032
Ion	Ratio	Lower	Upper
154	100		
153	111.3	88.8	133.2
152	54.6	43.8	65.6



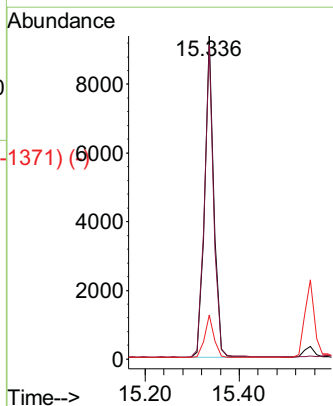
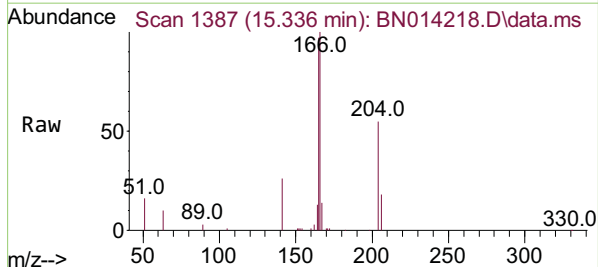
Abundance Scan 1309 (14.346 min): BN014218.D\data.ms (-1301) (-)



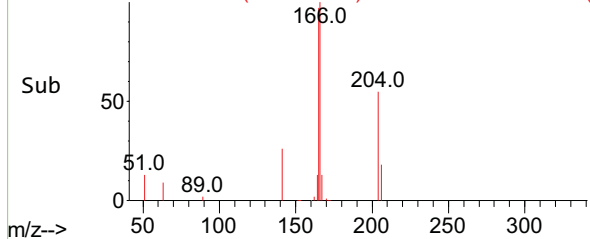
Abundance Scan 1387 (15.336 min): BN014219.D\data.ms (-1376) (-)

Fluorene
Concen: 0.18 ng
RT: 15.336 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	166	Resp:	12792
Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.6	118.0
167	13.3	10.7	16.1



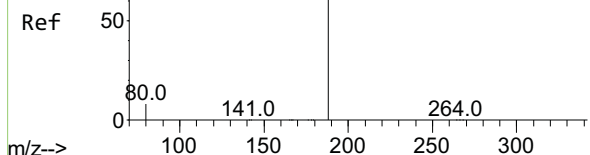
Abundance Scan 1387 (15.336 min): BN014218.D\data.ms (-1371) (-)



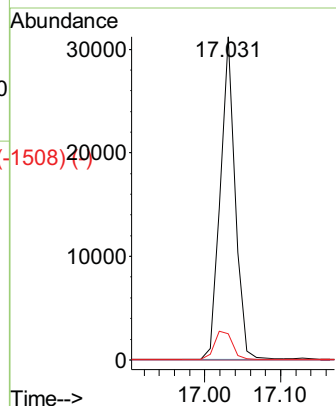
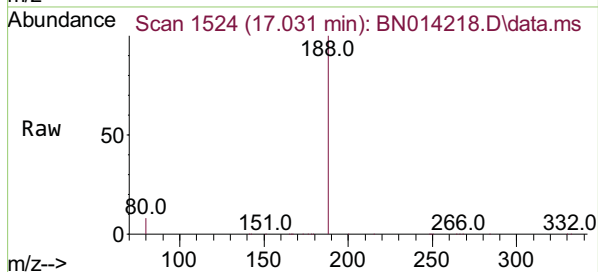
Abundance Scan 1524 (17.031 min): BN014219.D\data.ms (-1519) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.031 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

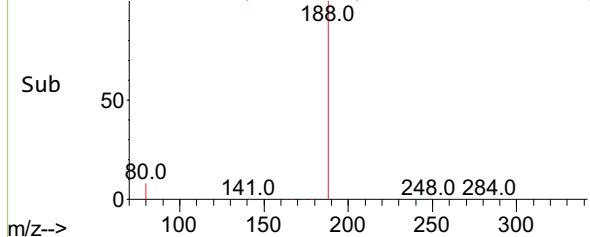
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	188	Resp:	42629
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.1	6.2	9.2



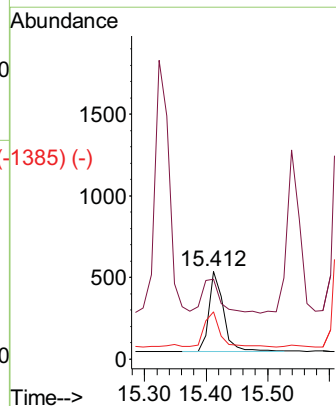
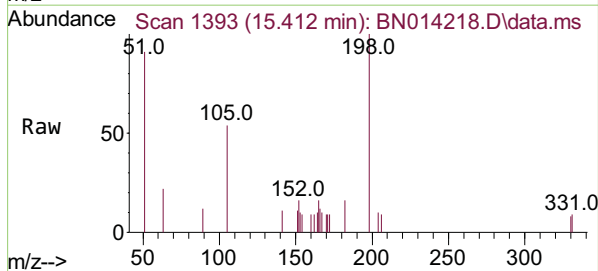
Abundance Scan 1524 (17.031 min): BN014218.D\data.ms (-1508) (-)



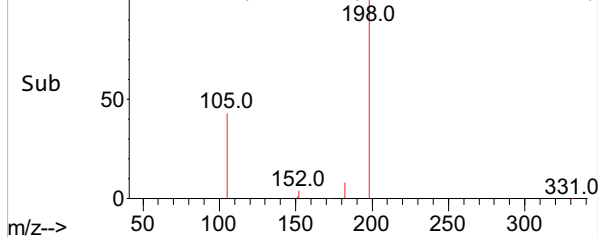
Abundance Scan 1393 (15.412 min): BN014219.D\data.ms (-1329) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.13 ng
RT: 15.412 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	198	Resp:	824
Ion	Ratio	Lower	Upper
198	100		
51	91.3	46.3	69.5#
105	54.1	35.5	53.3#



Abundance Scan 1393 (15.412 min): BN014218.D\data.ms (-1385) (-)



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

4-Bromophenyl-phenylether
Concen: 0.17 ng
RT: 16.228 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Ref 50 141.0 173.0 215.0 248.0

m/z--> 100 150 200 250 300

Tgt Ion:248 Resp: 4199
Ion Ratio Lower Upper
248 100
250 97.1 76.1 114.1
141 60.3 45.5 68.3

Abundance Scan 1458 (16.228 min): BN014218.D\data.ms

Raw 50 141.0 173.0 215.0 248.0 284.0 330.0

m/z--> 100 150 200 250 300

Abundance

3000 16.228

2000

1000

0

Time--> 16.10 16.20 16.30

Abundance Scan 1458 (16.228 min): BN014218.D\data.ms (-1450) (-)

Sub 50 141.0 173.0 248.0

m/z--> 100 150 200 250 300

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

Hexachlorobenzene
Concen: 0.17 ng
RT: 16.337 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:284 Resp: 4555
Ion Ratio Lower Upper
284 100
142 37.9 28.9 43.3
249 31.7 25.0 37.4

Ref 50 142.0 179.0 215.0 249.0 284.0 330.0

m/z--> 100 150 200 250 300

Abundance Scan 1467 (16.337 min): BN014218.D\data.ms

Raw 50 142.0 179.0 215.0 249.0 284.0 330.0

m/z--> 100 150 200 250 300

Abundance

3000 16.337

2000

1000

0

Time--> 16.30 16.35 16.40

Abundance Scan 1467 (16.337 min): BN014218.D\data.ms (-1459) (-)

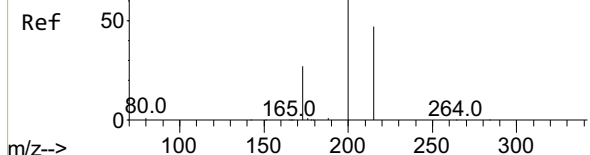
Sub 50 142.0 179.0 215.0 249.0 284.0

m/z--> 100 150 200 250 300

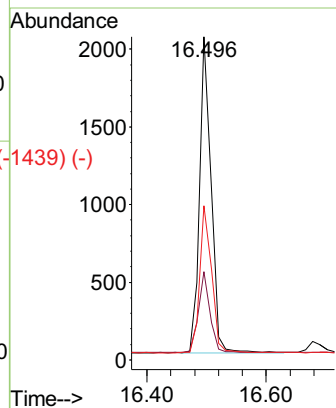
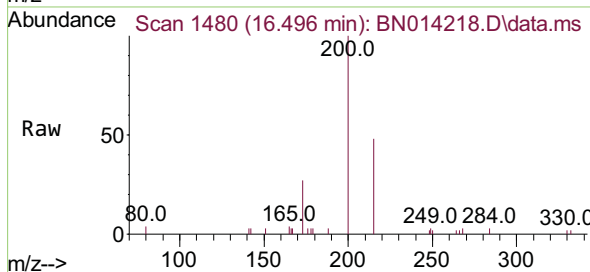
Abundance Scan 1480 (16.496 min): BN014219.D\data.ms (-1425) (-)

Atrazine
Concen: 0.16 ng
RT: 16.496 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

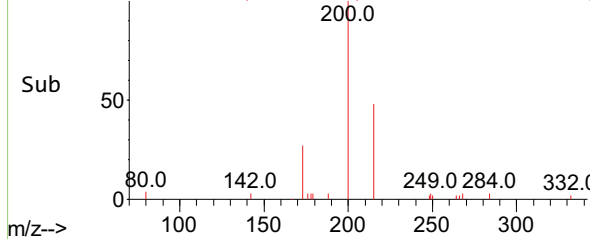
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	200	Resp:	2726
Ion	Ratio	Lower	Upper
200	100		
173	27.4	21.9	32.9
215	47.6	38.1	57.1



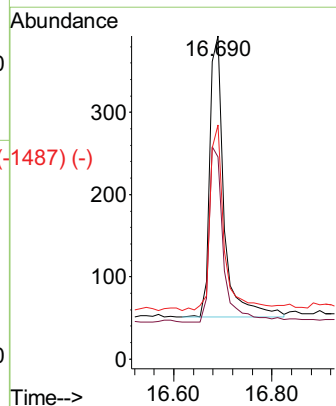
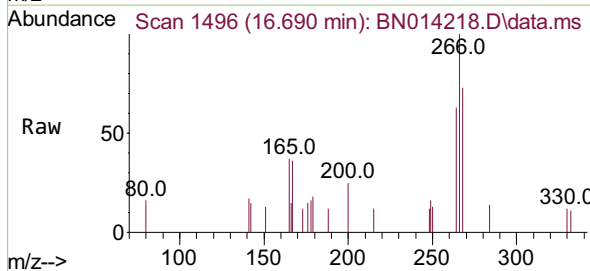
Abundance Scan 1480 (16.496 min): BN014218.D\data.ms (-1439) (-)



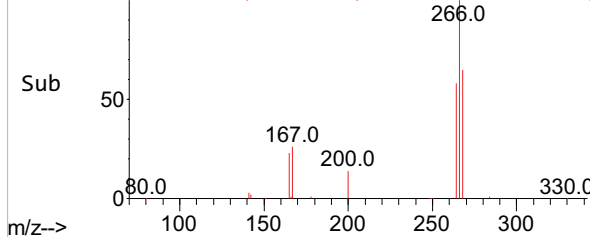
Abundance Scan 1495 (16.678 min): BN014219.D\data.ms (-1424) (-)

Pentachlorophenol
Concen: 0.10 ng
RT: 16.690 min Scan# 1496
Delta R.T. 0.012 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	266	Resp:	695
Ion	Ratio	Lower	Upper
266	100		
264	64.5	48.8	73.2
268	64.9	48.8	73.2



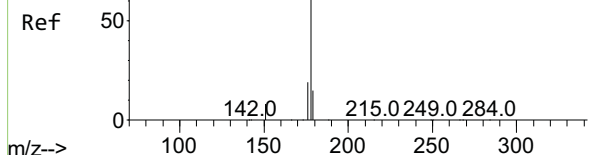
Abundance Scan 1496 (16.690 min): BN014218.D\data.ms (-1487) (-)



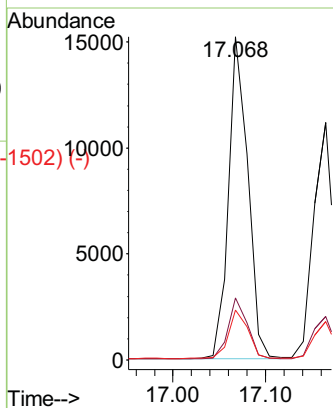
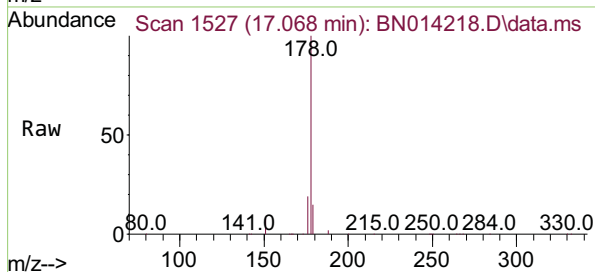
Abundance Scan 1527 (17.068 min): BN014219.D\data.ms (-1525) (-)

Phenanthrene
Concen: 0.18 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

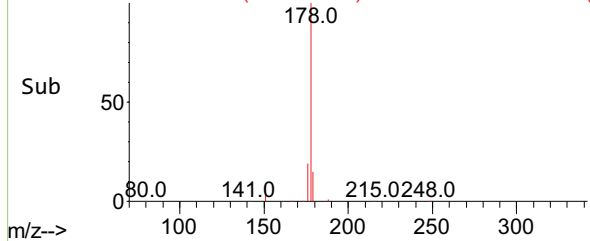
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



Tgt Ion:	178	Resp:	21977
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.3	12.2	18.4



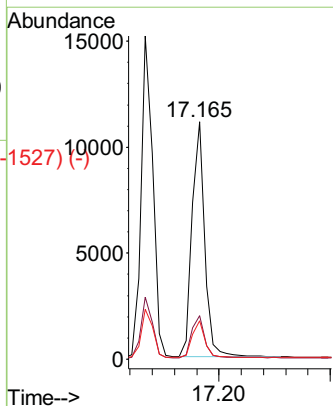
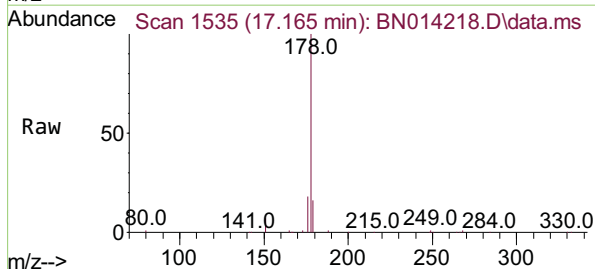
Abundance Scan 1527 (17.068 min): BN014218.D\data.ms (-1502) (-)



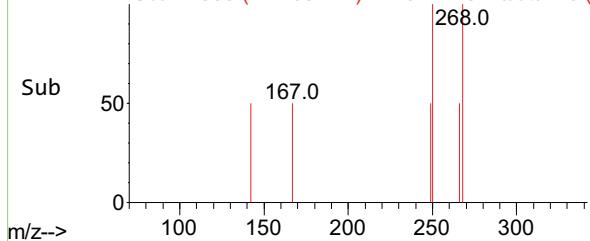
Abundance Scan 1535 (17.165 min): BN014219.D\data.ms (-1526) (-)

Anthracene
Concen: 0.16 ng
RT: 17.165 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	178	Resp:	17382
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	21.8
179	15.5	12.3	18.5



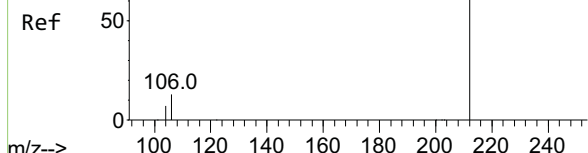
Abundance Scan 1535 (17.165 min): BN014218.D\data.ms (-1527) (-)



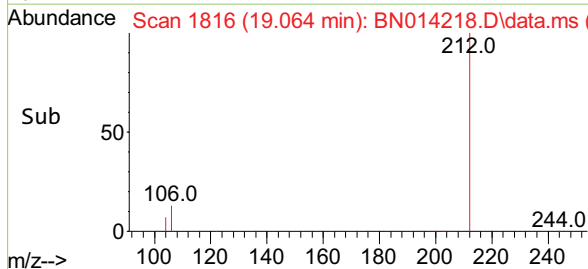
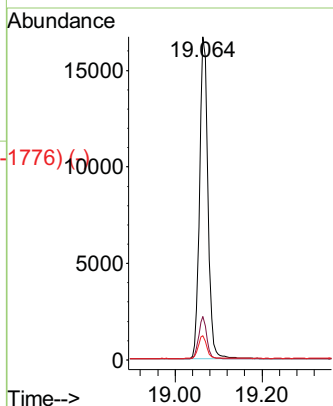
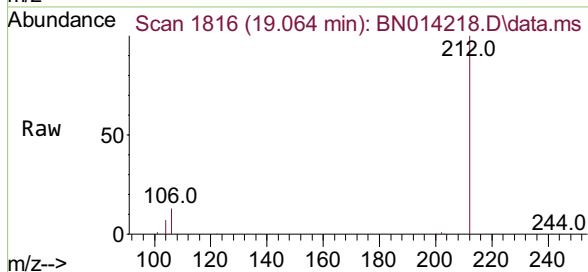
Abundance Scan 1816 (19.064 min): BN014219.D\data.ms (-1825) (-)

Fluoranthene-d10
Concen: 0.13 ng
RT: 19.064 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



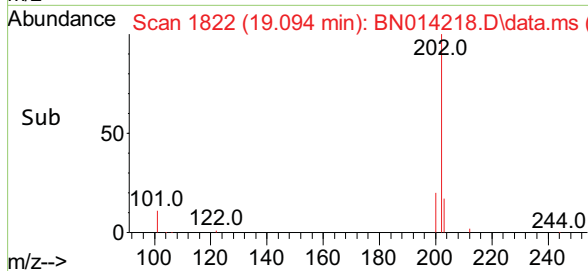
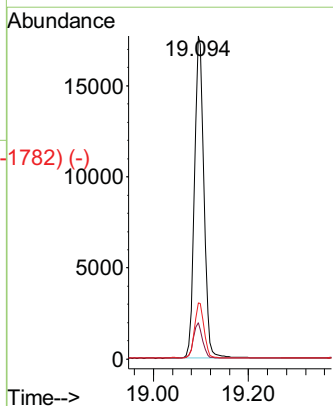
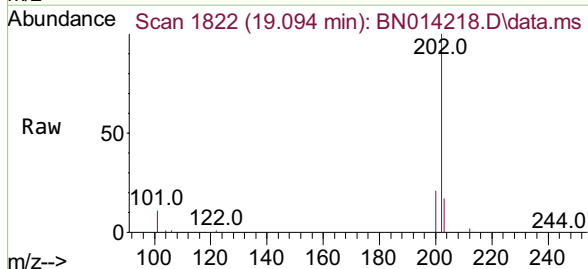
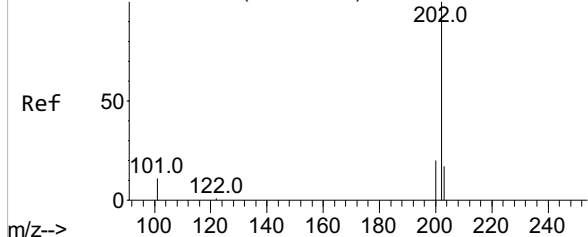
Tgt Ion:	212	Resp:	22672
Ion	Ratio	Lower	Upper
212	100		
106	12.5	10.1	15.1
104	7.1	5.6	8.4



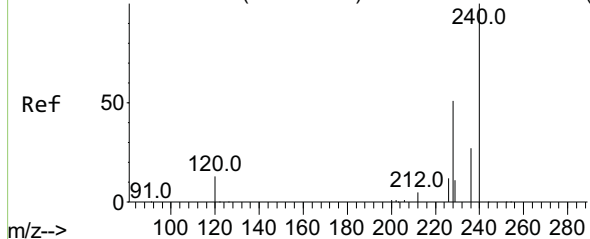
Abundance Scan 1822 (19.094 min): BN014219.D\data.ms (-1825) (-)

Fluoranthene
Concen: 0.17 ng
RT: 19.094 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	202	Resp:	24202
Ion	Ratio	Lower	Upper
202	100		
101	10.8	8.6	13.0
203	17.1	13.8	20.6



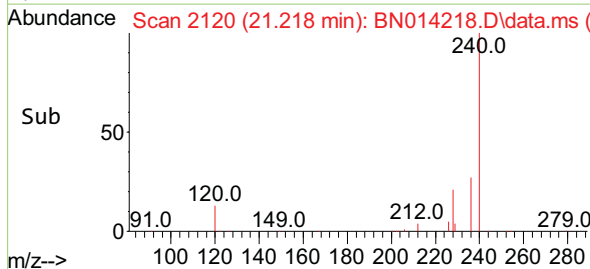
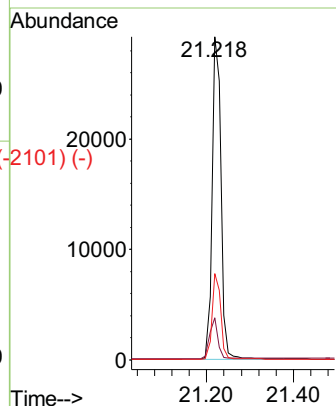
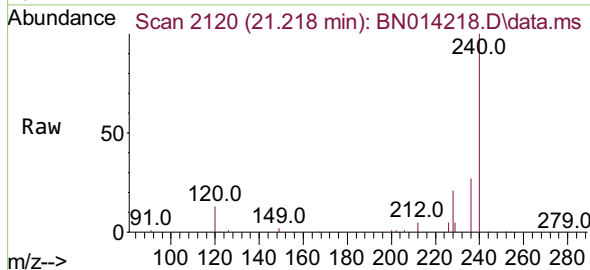
Abundance Scan 2120 (21.218 min): BN014219.D\data.ms (-2120) (-)



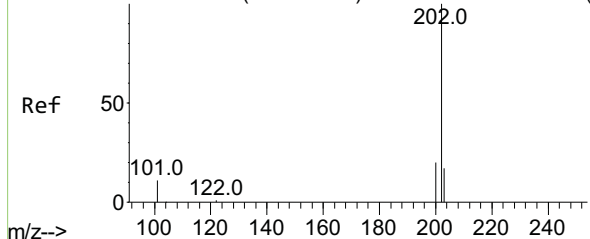
Chrysene-d12
Concen: 0.40 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	240	Resp:	42125
Ion	Ratio	Lower	Upper
240	100		
120	13.0	10.8	16.2
236	26.7	21.4	32.2

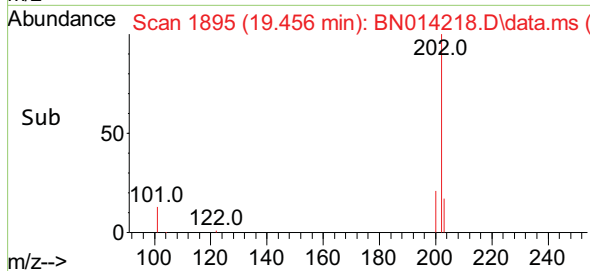
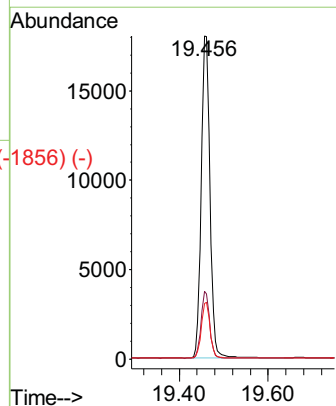
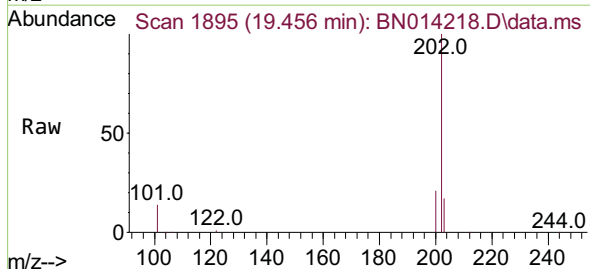


Abundance Scan 1896 (19.461 min): BN014219.D\data.ms (-1896) (-)



Pyrene
Concen: 0.18 ng
RT: 19.456 min Scan# 1895
Delta R.T. -0.005 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:	202	Resp:	24343
Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.4	13.9	20.9



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

Terphenyl-d14

Concen: 0.19 ng

RT: 19.670 min Scan# 1938

Delta R.T. 0.000 min

Lab File: BN014218.D

Acq: 06 Apr 2021 10:42

Tgt Ion:244 Resp: 18123

Ion Ratio Lower Upper

244 100

212 7.6 5.9 8.9

122 11.6 9.2 13.8

Abundance Scan 1938 (19.670 min): BN014218.D\data.ms

Ref 50

244.0

122.0

212.0

101.0

m/z-->

100 120 140 160 180 200 220 240

Abundance Scan 1938 (19.670 min): BN014218.D\data.ms (-1908) (-)

Sub 50

244.0

122.0

212.0

101.0

m/z-->

100 120 140 160 180 200 220 240

Abundance

15000

19.670

10000

5000

0

Time-->

19.60 19.70 19.80

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

Benzo(a)anthracene

Concen: 0.16 ng

RT: 21.208 min Scan# 2119

Delta R.T. 0.000 min

Lab File: BN014218.D

Acq: 06 Apr 2021 10:42

Tgt Ion:228 Resp: 21218

Ion Ratio Lower Upper

228 100

226 26.3 21.1 31.7

229 20.0 15.8 23.8

Abundance Scan 2119 (21.208 min): BN014218.D\data.ms

Ref 50

228.0

120.0

149.0

200.0

254.0279.0

m/z-->

100 120 140 160 180 200 220 240 260 280

Abundance Scan 2119 (21.208 min): BN014218.D\data.ms (-2100) (-)

Sub 50

228.0

120.0

167.0

200.0

254.0279.0

m/z-->

100 120 140 160 180 200 220 240 260 280

Abundance

15000

21.208

10000

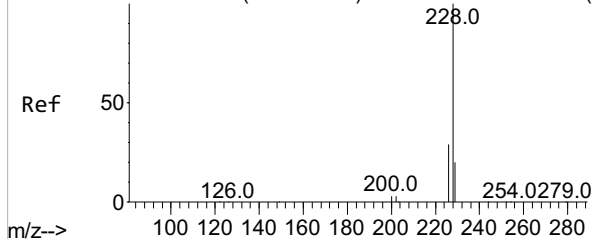
5000

0

Time-->

21.15 21.20

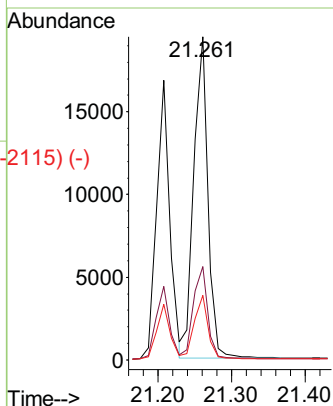
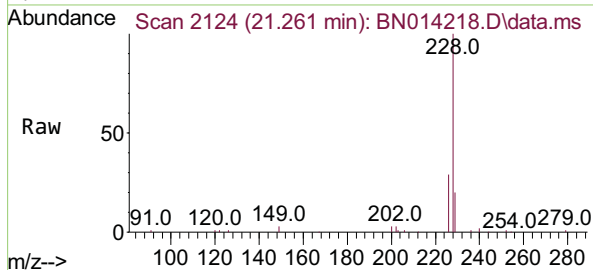
Abundance Scan 2124 (21.261 min): BN014219.D\data.ms (-2115) (-)



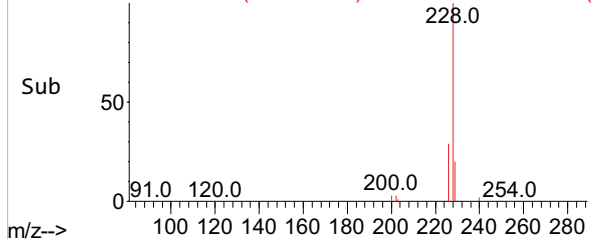
Chrysene
Concen: 0.18 ng
RT: 21.261 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

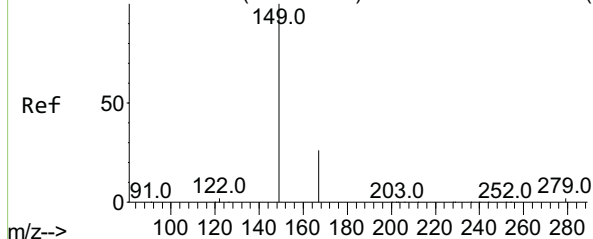
Tgt Ion:	228	Resp:	25903
Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.0	34.6
229	20.0	15.8	23.8



Abundance Scan 2124 (21.261 min): BN014218.D\data.ms (-2115) (-)

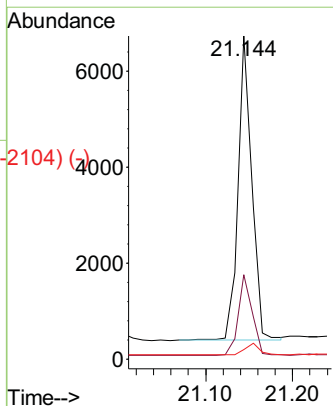
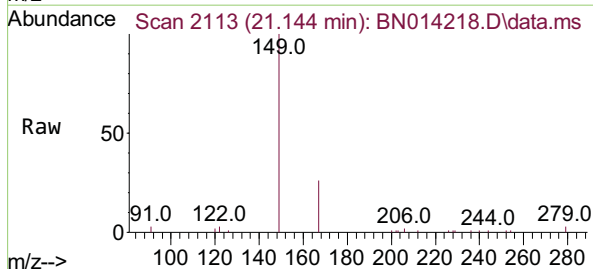


Abundance Scan 2113 (21.144 min): BN014219.D\data.ms (-2104) (-)

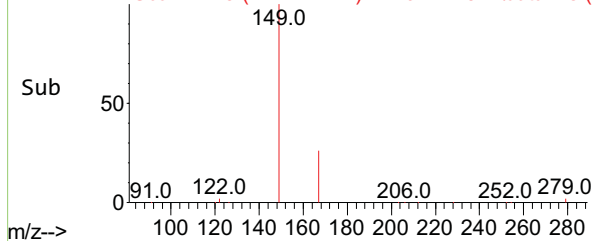


Bis(2-ethylhexyl)phthalate
Concen: 0.15 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

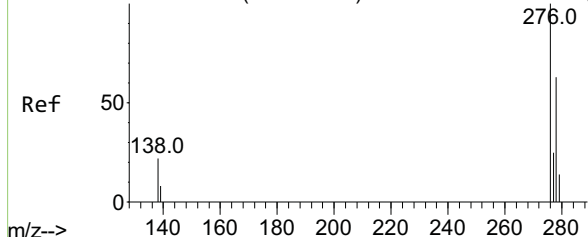
Tgt Ion:	149	Resp:	6899
Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.0
279	4.1	3.1	4.7



Abundance Scan 2113 (21.144 min): BN014218.D\data.ms (-2104) (-)

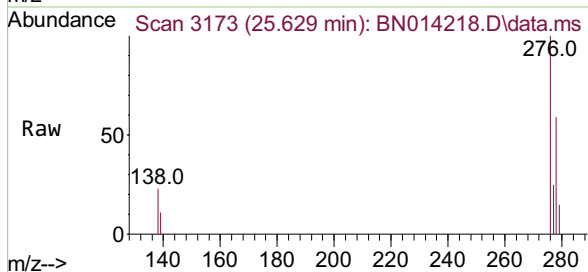


Abundance Scan 3174 (25.632 min): BN014219.D\data.ms (-3145) (-)

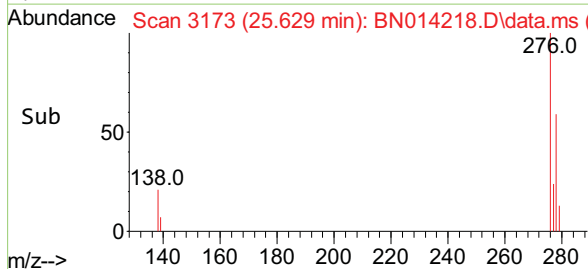
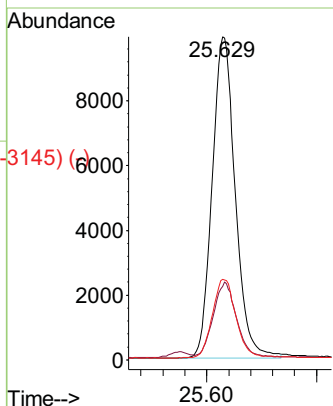


Indeno(1,2,3-cd)pyrene
Concen: 0.17 ng
RT: 25.629 min Scan# 3173
Delta R.T. -0.003 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

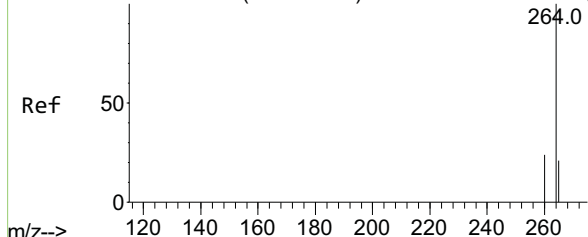
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2



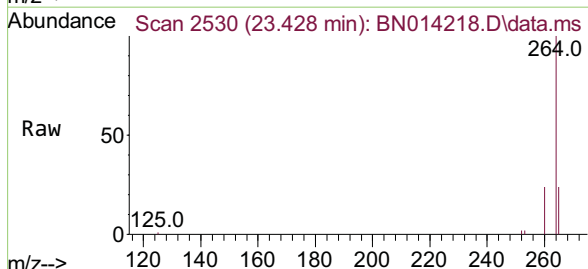
Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.6	27.8
277	24.9	19.8	29.8



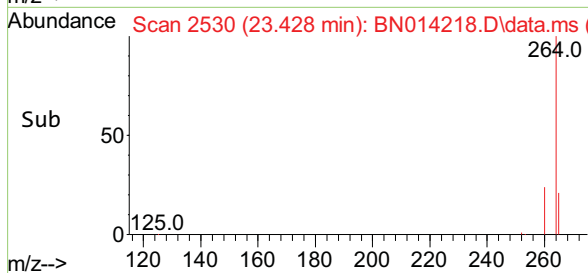
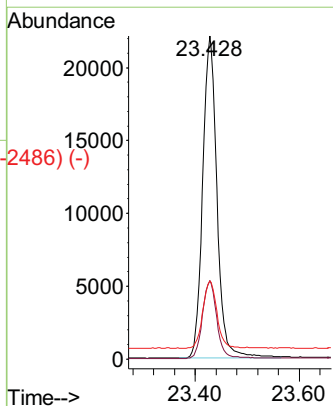
Abundance Scan 2530 (23.428 min): BN014219.D\data.ms (-2486) (-)



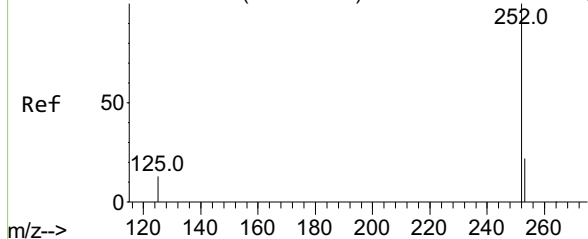
Perylene-d12
Concen: 0.40 ng
RT: 23.428 min Scan# 2530
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.7	29.5
265	24.1	19.2	28.8



Abundance Scan 2337 (22.767 min): BN014219.D\data.ms (-227) (-)

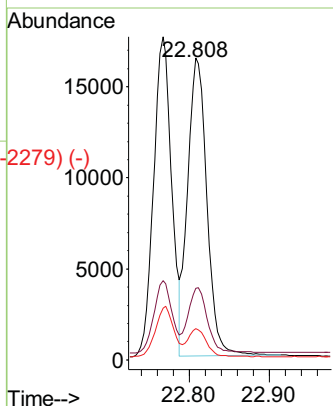
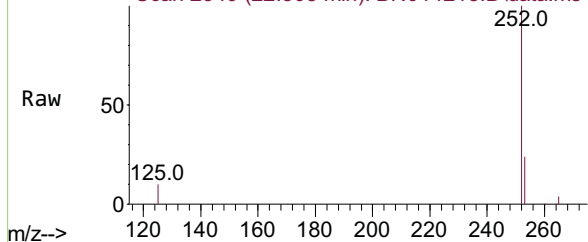


Benzo(b)fluoranthene
Concen: 0.17 ng
RT: 22.808 min Scan# 2349
Delta R.T. 0.041 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

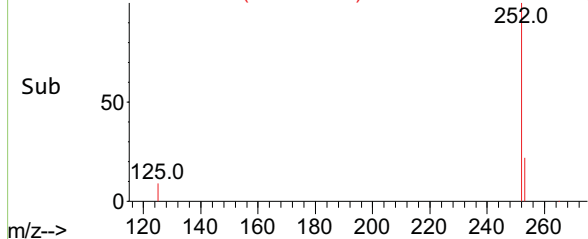
Tgt Ion:252 Resp: 27332
Ion Ratio Lower Upper
252 100
253 23.8 18.5 27.7
125 10.4 10.3 15.5

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

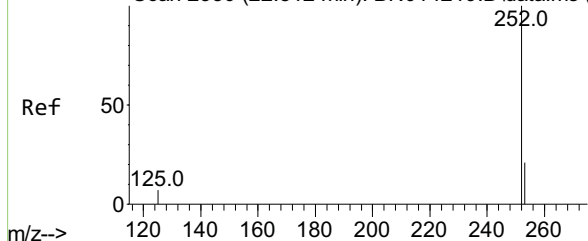
Abundance Scan 2349 (22.808 min): BN014218.D\data.ms



Abundance Scan 2349 (22.808 min): BN014218.D\data.ms (-2279) (-)



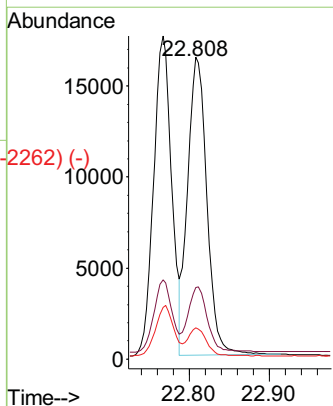
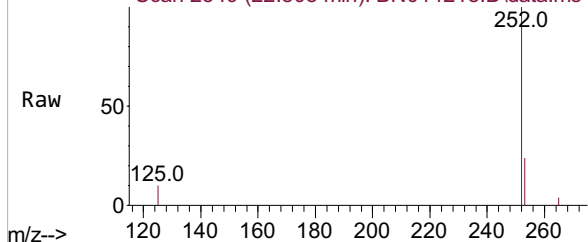
Abundance Scan 2350 (22.812 min): BN014219.D\data.ms (-233) (-)



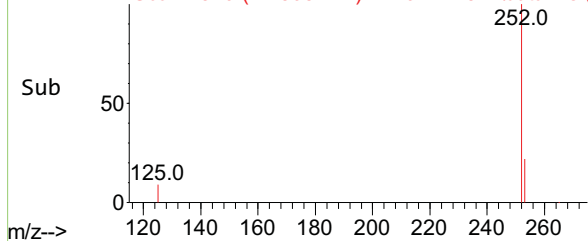
Benzo(k)fluoranthene
Concen: 0.18 ng
RT: 22.808 min Scan# 2349
Delta R.T. -0.003 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

Tgt Ion:252 Resp: 27332
Ion Ratio Lower Upper
252 100
253 23.8 18.1 27.1
125 10.4 7.8 11.6

Abundance Scan 2349 (22.808 min): BN014218.D\data.ms



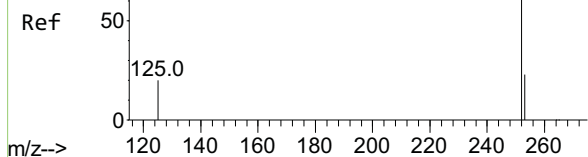
Abundance Scan 2349 (22.808 min): BN014218.D\data.ms (-2262) (-)



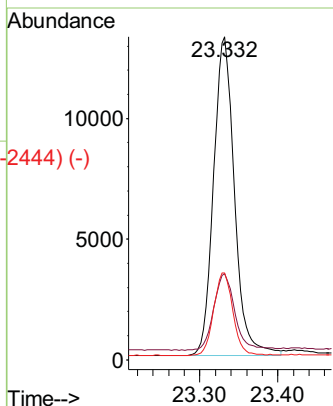
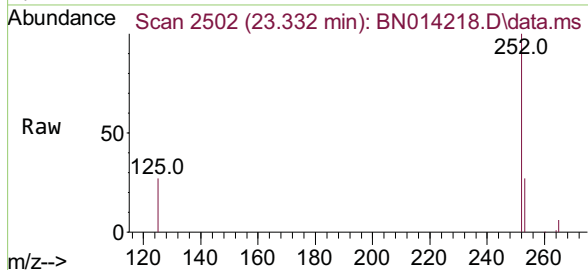
Abundance Scan 2502 (23.332 min): BN014219.D\data.ms (-2444) (-)

Benzo(a)pyrene
Concen: 0.17 ng
RT: 23.332 min Scan# 2502
Delta R.T. 0.000 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

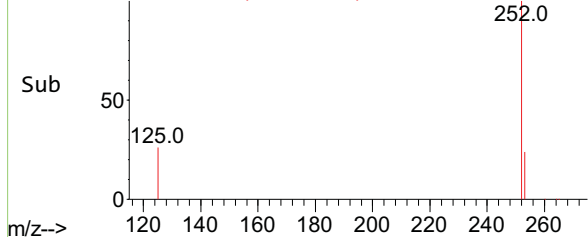
Instrument :
BNA_N
ClientSampled :
SSTDIC0.2



Tgt Ion:	252	Resp:	24547
Ion Ratio	Lower	Upper	
252	100		
253	26.8	19.4	29.2
125	26.9	16.6	24.8#



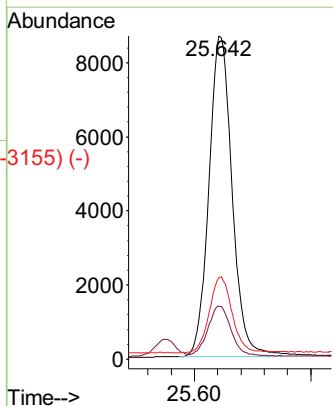
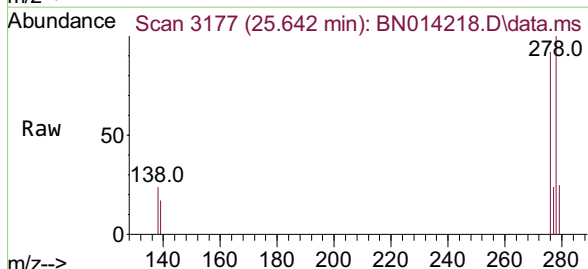
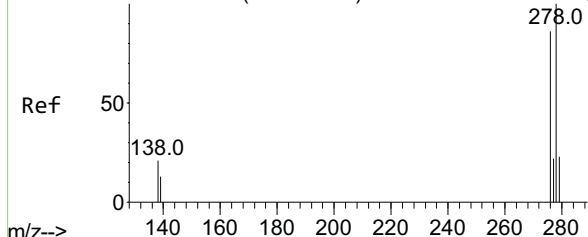
Abundance Scan 2502 (23.332 min): BN014218.D\data.ms (-2444) (-)



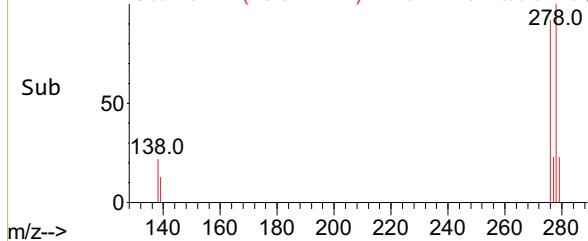
Abundance Scan 3178 (25.646 min): BN014219.D\data.ms (-3155) (-)

Dibenzo(a,h)anthracene
Concen: 0.16 ng
RT: 25.642 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BN014218.D
Acq: 06 Apr 2021 10:42

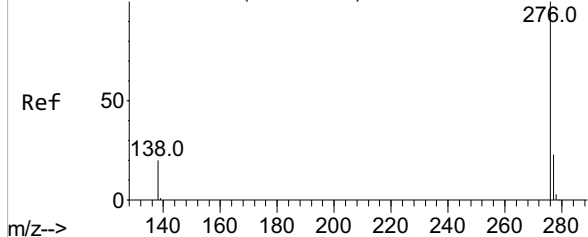
Tgt Ion:	278	Resp:	24026
Ion Ratio	Lower	Upper	
278	100		
139	16.5	12.6	19.0
279	25.1	19.4	29.0



Abundance Scan 3177 (25.642 min): BN014218.D\data.ms (-3155) (-)



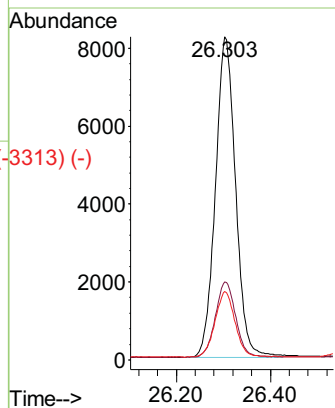
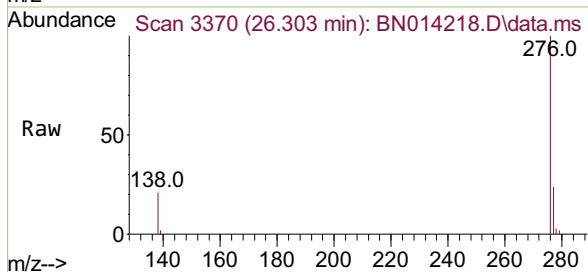
Abundance Scan 3371 (26.306 min): BN014219.D\data.ms (-3343) (-)



Benzo(g,h,i)perylene
 Concen: 0.16 ng
 RT: 26.303 min Scan# 3370
 Delta R.T. -0.003 min
 Lab File: BN014218.D
 Acq: 06 Apr 2021 10:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	24602
Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.9	28.3
138	21.2	16.4	24.6



Abundance Scan 3370 (26.303 min): BN014218.D\data.ms (-3313) (-)

