

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
 Data File : BN014217.D
 Acq On : 06 Apr 2021 10:07
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Apr 06 12:15:48 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)

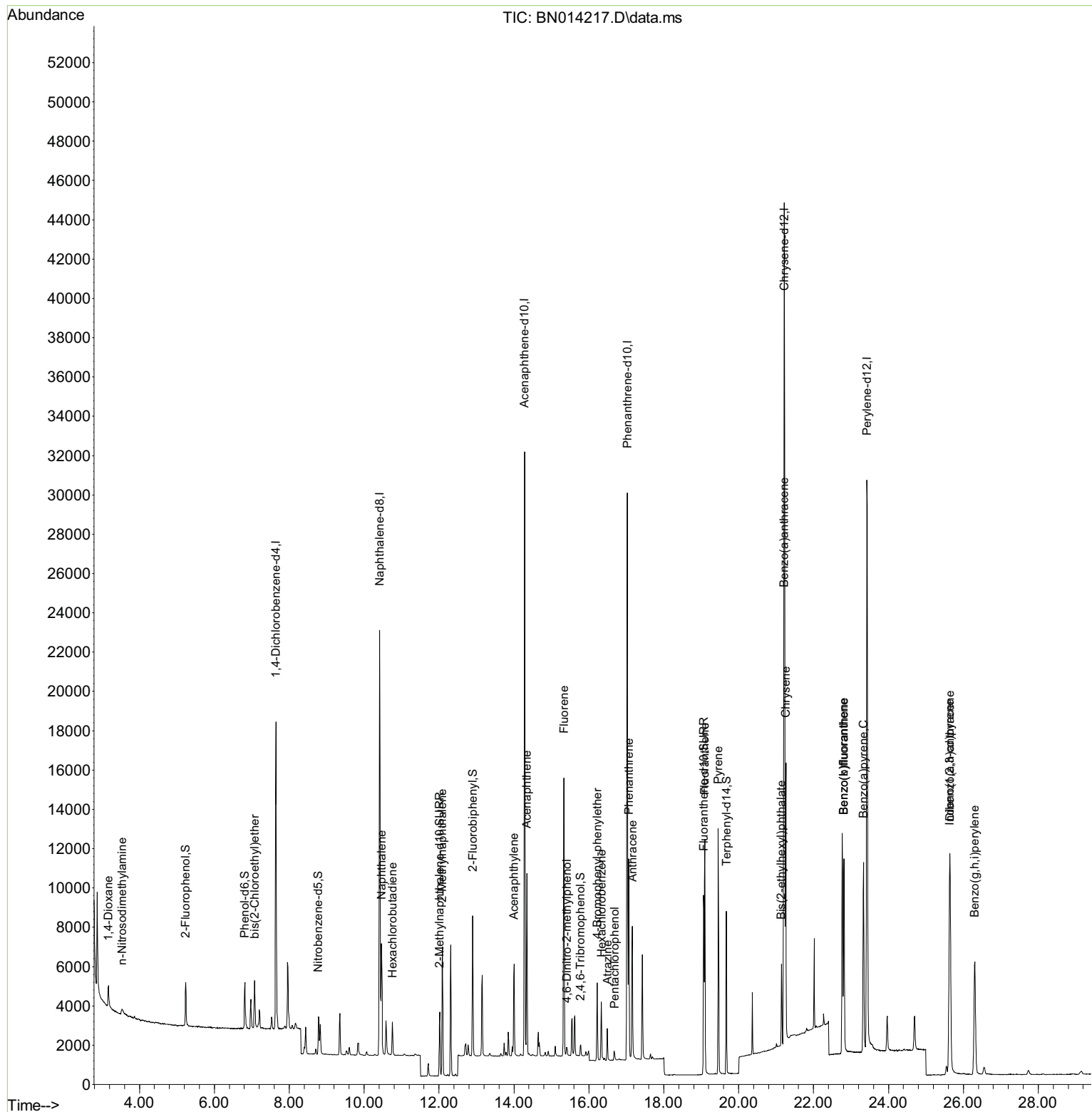
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.644	152	7339	0.40	ng	0.00
7) Naphthalene-d8	10.416	136	28215	0.40	ng	0.00
13) Acenaphthene-d10	14.283	164	16691	0.40	ng	0.00
19) Phenanthrene-d10	17.031	188	38305	0.40	ng	0.00
29) Chrysene-d12	21.218	240	37981	0.40	ng	0.00
36) Perylene-d12	23.427	264	38484	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	1753	0.10	ng	0.00
5) Phenol-d6	6.814	99	2197	0.09	ng	0.00
8) Nitrobenzene-d5	8.781	82	1761	0.09	ng	-0.01
11) 2-Methylnaphthalene-d10	12.017	152	4444	0.07	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	470	0.07	ng	0.00
15) 2-Fluorobiphenyl	12.900	172	6016	0.10	ng	0.00
27) Fluoranthene-d10	19.064	212	10347	0.07	ng	0.00
31) Terphenyl-d14	19.670	244	8264	0.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.174	88	969	0.11	ng	88
3) n-Nitrosodimethylamine	3.537	42	403	0.06	ng	# 91
6) bis(2-Chloroethyl)ether	7.080	93	1961	0.09	ng	99
9) Naphthalene	10.467	128	6986	0.09	ng	98
10) Hexachlorobutadiene	10.758	225	1321	0.10	ng	# 100
12) 2-Methylnaphthalene	12.088	142	4757	0.09	ng	99
16) Acenaphthylene	14.004	152	5824	0.09	ng	100
17) Acenaphthene	14.346	154	4543	0.09	ng	100
18) Fluorene	15.336	166	5688	0.09	ng	100
20) 4,6-Dinitro-2-methylph...	15.412	198	336	0.06	ng	# 15
21) 4-Bromophenyl-phenylether	16.228	248	1899	0.09	ng	98
22) Hexachlorobenzene	16.337	284	2135	0.09	ng	99
23) Atrazine	16.495	200	1222	0.08	ng	95
24) Pentachlorophenol	16.690	266	320	0.05	ng	97
25) Phenanthrene	17.067	178	10038	0.09	ng	100
26) Anthracene	17.165	178	7845	0.08	ng	100
28) Fluoranthene	19.094	202	10947	0.08	ng	100
30) Pyrene	19.456	202	11200	0.09	ng	100
32) Benzo(a)anthracene	21.207	228	9747	0.08	ng	99
33) Chrysene	21.261	228	11800	0.09	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3500	0.09	ng	99
35) Indeno(1,2,3-cd)pyrene	25.632	276	13372	0.09	ng	100
37) Benzo(b)fluoranthene	22.811	252	12639	0.09	ng	94
38) Benzo(k)fluoranthene	22.811	252	12639	0.09	ng	# 92
39) Benzo(a)pyrene	23.332	252	11262	0.09	ng	# 79
40) Dibenzo(a,h)anthracene	25.646	278	11077	0.08	ng	95
41) Benzo(g,h,i)perylene	26.303	276	11583	0.08	ng	97

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

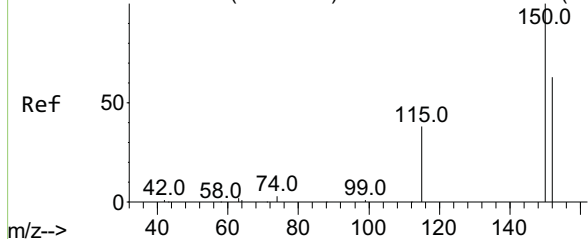
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040721\
Data File : BN014217.D
Acq On : 06 Apr 2021 10:07
Operator : CG/JU
Sample : SSTDIC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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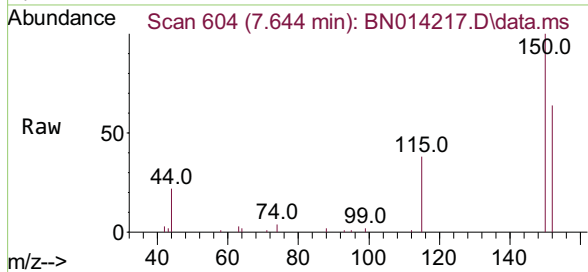


Abundance Scan 604 (7.644 min): BN014219.D\data.ms (-595) (#1)

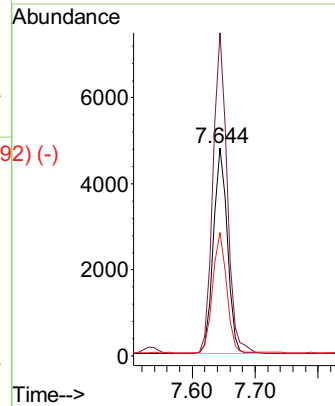
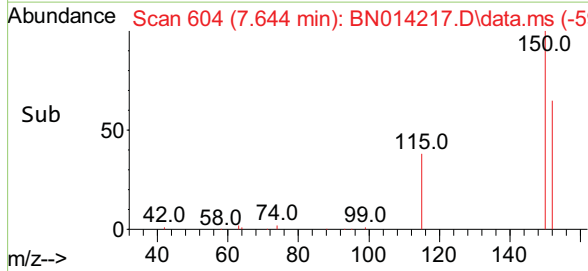


1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.644 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

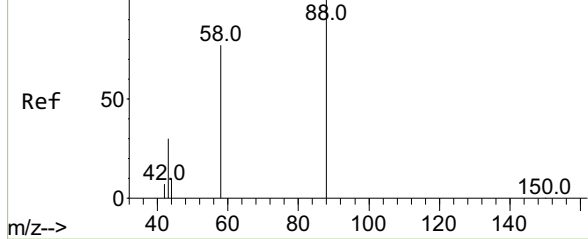
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:152 Resp: 7339
Ion Ratio Lower Upper
152 100
150 155.3 126.2 189.2
115 59.3 49.4 74.0

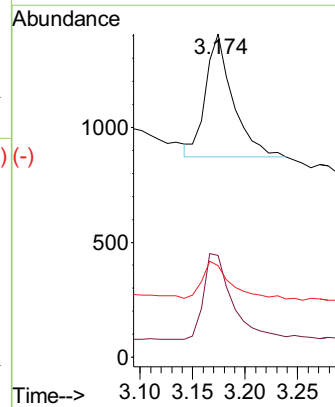
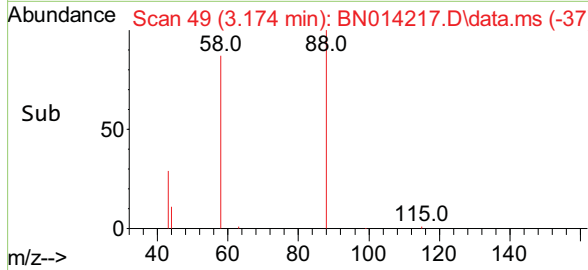
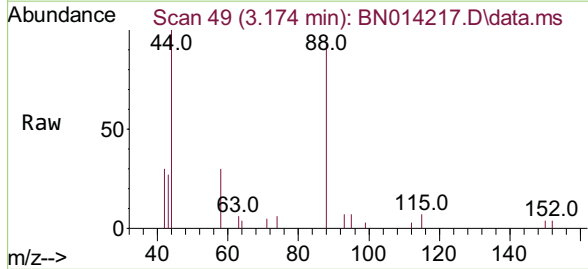


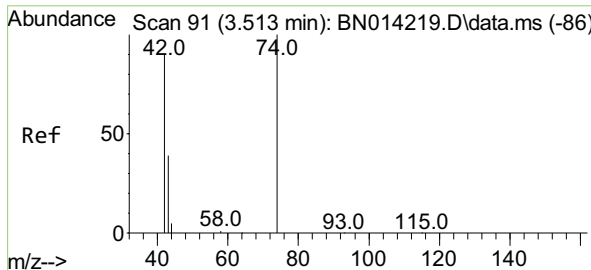
Abundance Scan 49 (3.174 min): BN014219.D\data.ms (-44) (#2)



1,4-Dioxane
Concen: 0.11 ng
RT: 3.174 min Scan# 49
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion: 88 Resp: 969
Ion Ratio Lower Upper
88 100
58 73.7 70.0 105.0
43 31.7 28.3 42.5

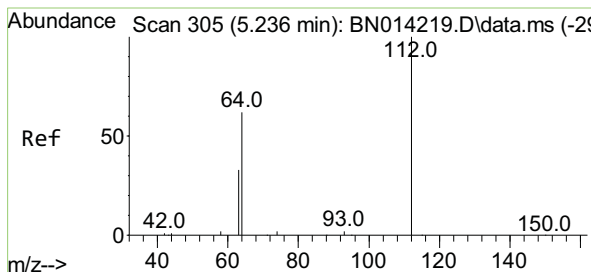
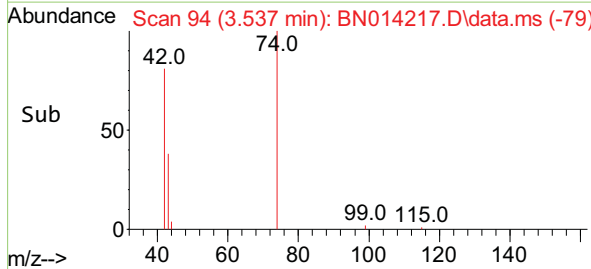
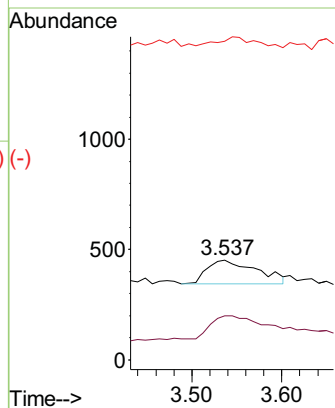
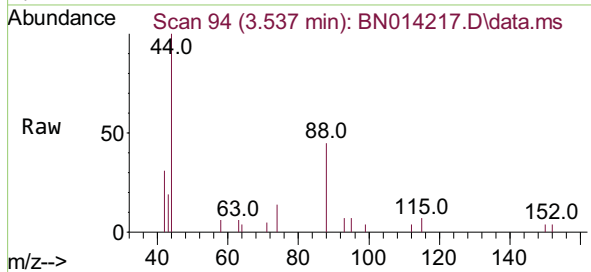




n-Nitrosodimethylamine
 Concen: 0.06 ng
 RT: 3.537 min Scan# 94
 Delta R.T. 0.024 min
 Lab File: BN014217.D
 Acq: 06 Apr 2021 10:07

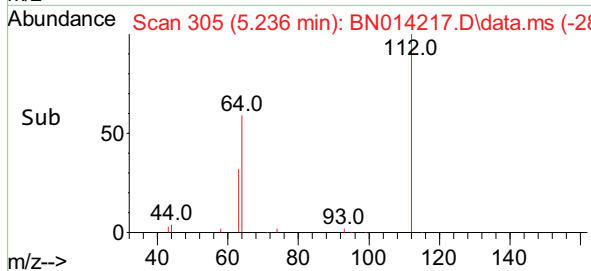
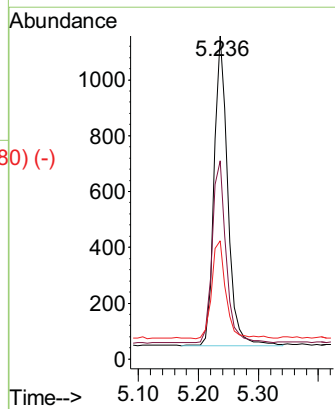
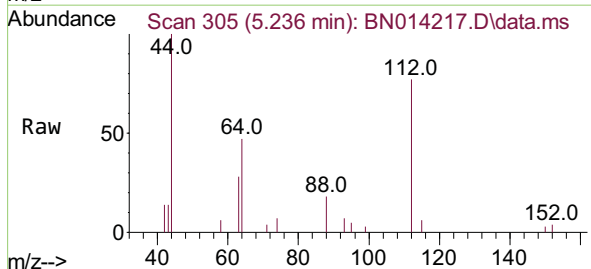
Instrument :
 BNA_N
 ClientSampled :
 SSTDICC0.1

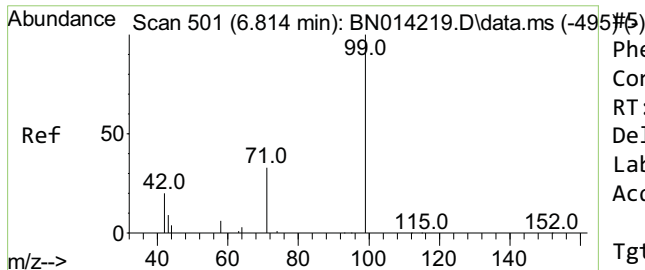
Tgt Ion: 42 Resp: 403
 Ion Ratio Lower Upper
 42 100
 74 109.7 85.0 127.6
 44 33.5 9.4 14.0#



2-Fluorophenol
 Concen: 0.10 ng
 RT: 5.236 min Scan# 305
 Delta R.T. -0.000 min
 Lab File: BN014217.D
 Acq: 06 Apr 2021 10:07

Tgt Ion: 112 Resp: 1753
 Ion Ratio Lower Upper
 112 100
 64 59.9 48.4 72.6
 63 33.1 26.1 39.1

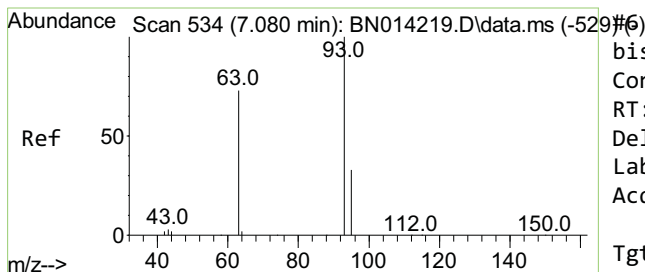
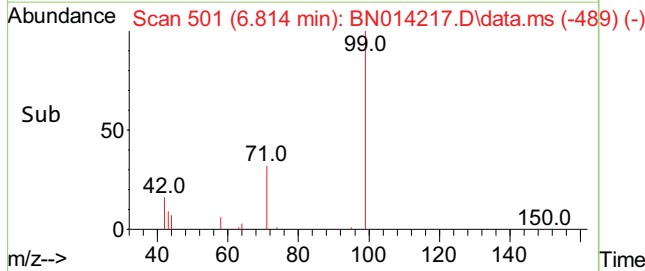
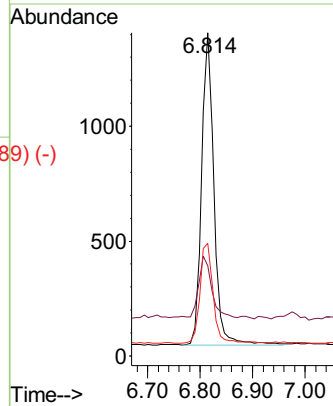
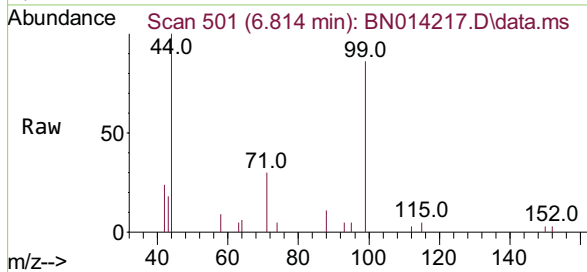




Phenol-d6
Concen: 0.09 ng
RT: 6.814 min Scan# 501
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

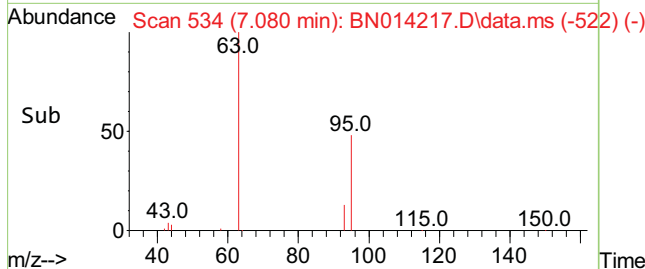
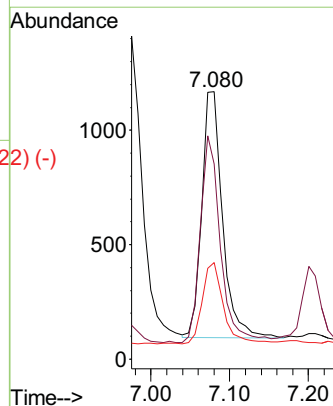
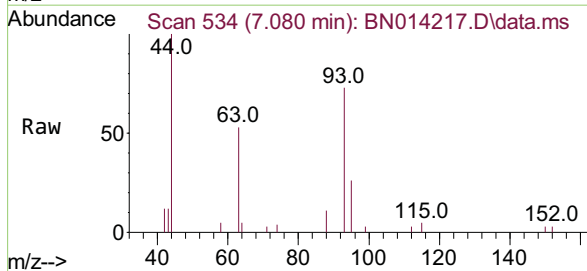
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:	99	Resp:	2197
Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.9	26.9
71	33.9	27.0	40.6

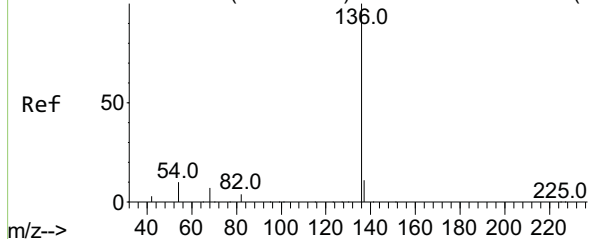


bis(2-Chloroethyl)ether
Concen: 0.09 ng
RT: 7.080 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	93	Resp:	1961
Ion	Ratio	Lower	Upper
93	100		
63	81.2	65.3	97.9
95	33.9	26.3	39.5



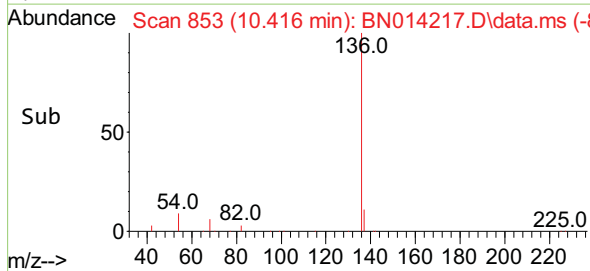
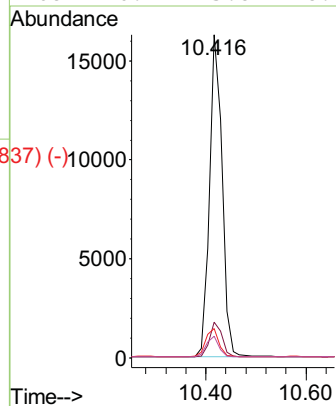
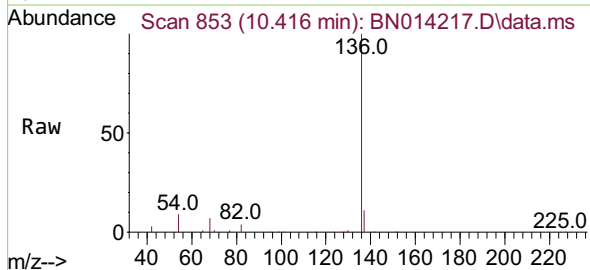
Abundance Scan 853 (10.416 min): BN014219.D\data.ms (-847) (-)



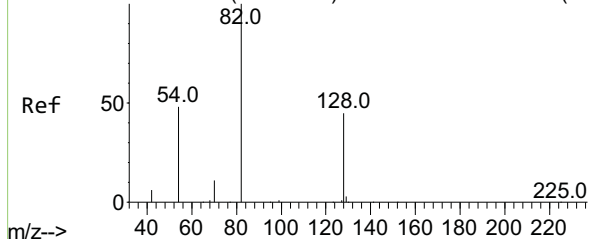
Naphthalene-d8
Concen: 0.40 ng
RT: 10.416 min Scan# 853
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:	136	Resp:	28215
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.1	8.4	12.6
68	6.7	5.8	8.8

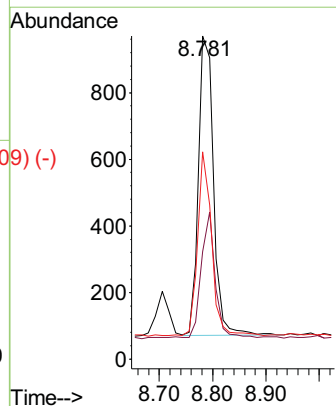
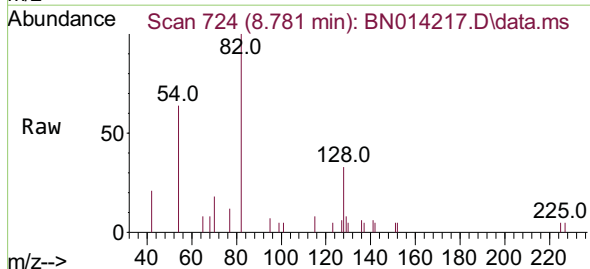


Abundance Scan 725 (8.794 min): BN014219.D\data.ms (-721) (-)

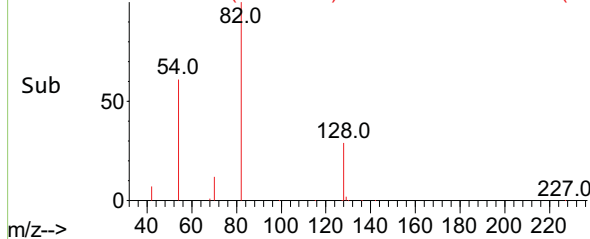


Nitrobenzene-d5
Concen: 0.09 ng
RT: 8.781 min Scan# 724
Delta R.T. -0.013 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

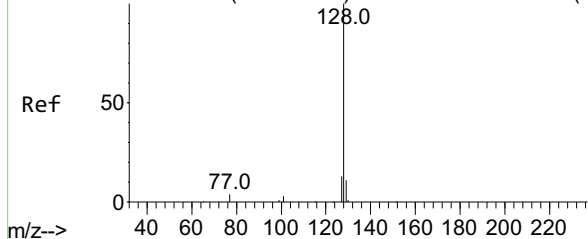
Tgt Ion:	82	Resp:	1761
Ion	Ratio	Lower	Upper
82	100		
128	33.3	36.1	54.1#
54	64.1	39.1	58.7#



Abundance Scan 724 (8.781 min): BN014217.D\data.ms (-709) (-)



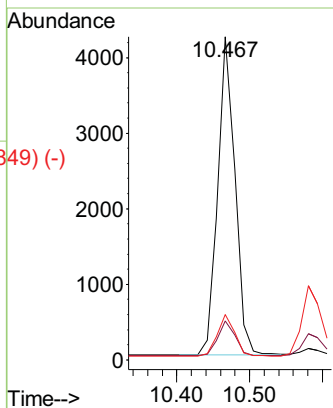
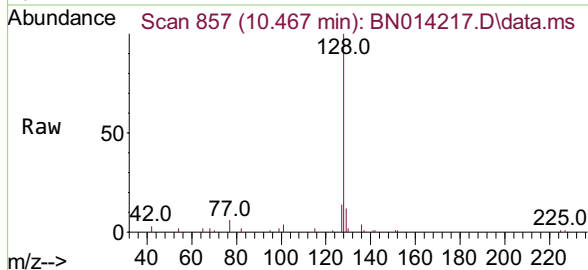
Abundance Scan 857 (10.467 min): BN014219.D\data.ms (-857) (-)



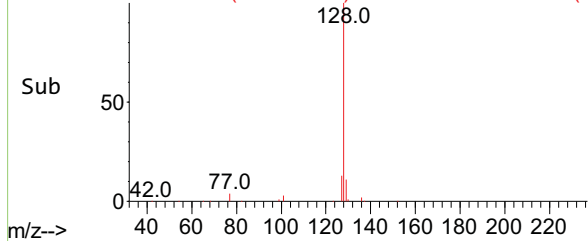
Naphthalene
Concen: 0.09 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

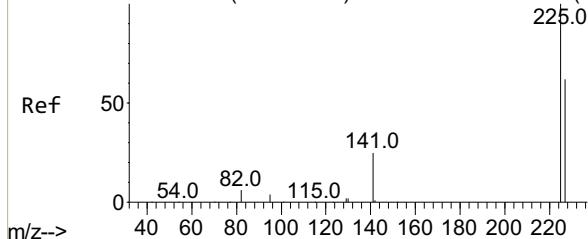
Tgt Ion:	128	Resp:	6986
Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.9	13.3
127	14.0	10.6	16.0



Abundance Scan 857 (10.467 min): BN014217.D\data.ms (-849) (-)

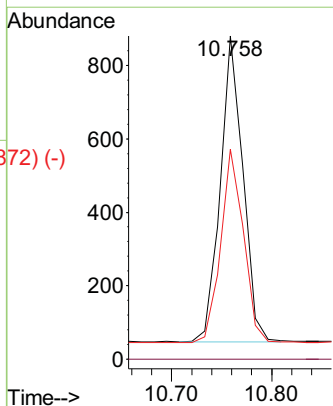
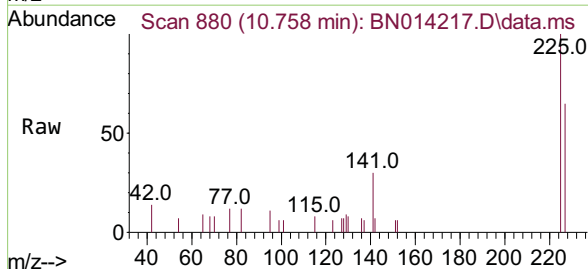


Abundance Scan 880 (10.758 min): BN014219.D\data.ms (-876) (-)

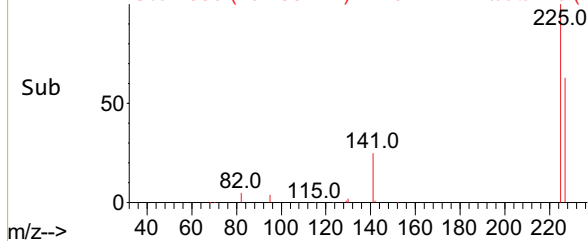


Hexachlorobutadiene
Concen: 0.10 ng
RT: 10.758 min Scan# 880
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

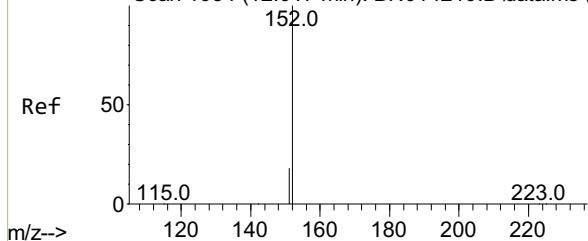
Tgt Ion:	225	Resp:	1321
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	50.6	75.8



Abundance Scan 880 (10.758 min): BN014217.D\data.ms (-872) (-)



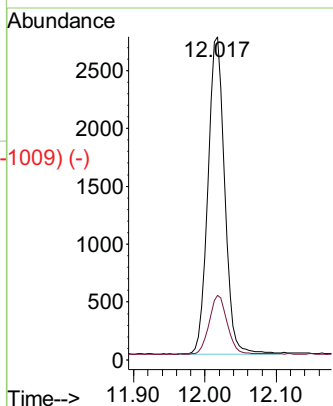
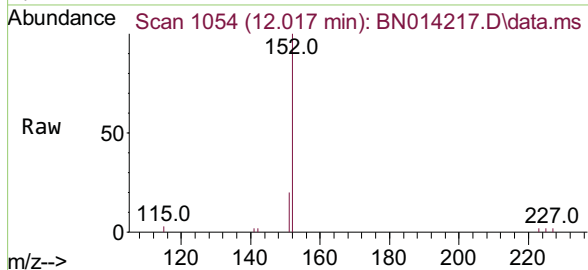
Abundance Scan 1054 (12.017 min): BN014219.D\data.ms (-1041) (-)



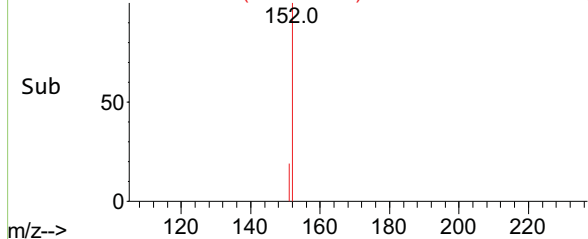
2-Methylnaphthalene-d10
Concen: 0.07 ng
RT: 12.017 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

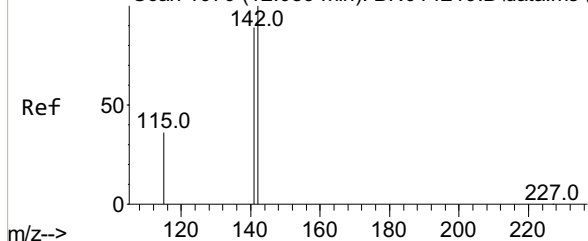
Tgt Ion:152 Resp: 4444
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



Abundance Scan 1054 (12.017 min): BN014217.D\data.ms (-1009) (-)

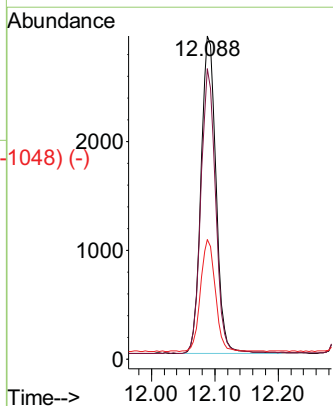
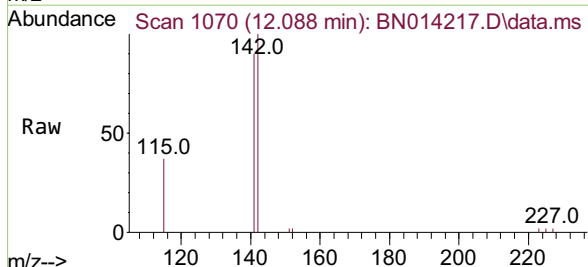


Abundance Scan 1070 (12.089 min): BN014219.D\data.ms (-1040) (-)

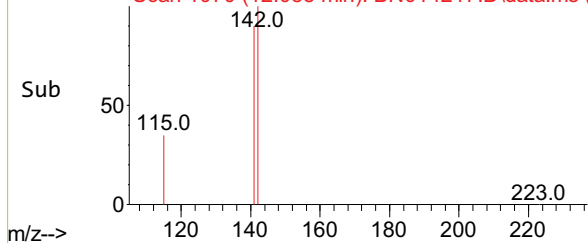


2-Methylnaphthalene
Concen: 0.09 ng
RT: 12.088 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:142 Resp: 4757
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.2
115 37.0 29.1 43.7



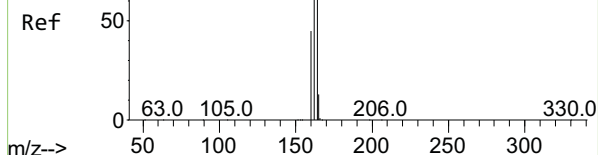
Abundance Scan 1070 (12.088 min): BN014217.D\data.ms (-1048) (-)



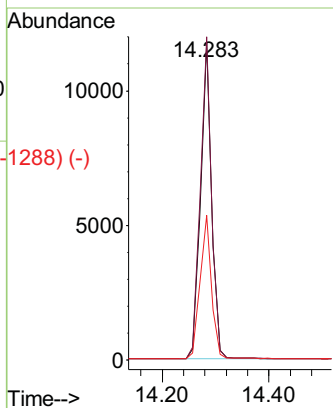
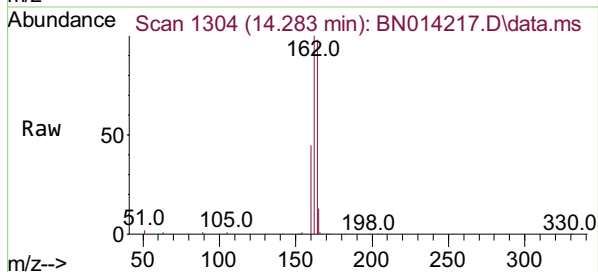
Abundance Scan 1304 (14.283 min): BN014219.D\data.ms (-1304) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.283 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

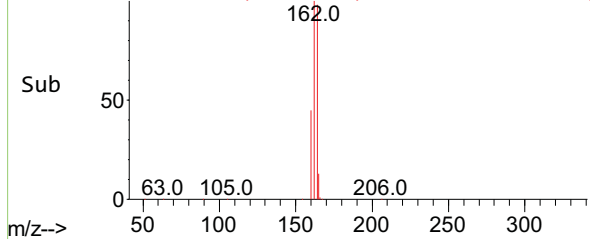
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	164	Resp:	16691
Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.4	120.6
160	45.5	36.0	54.0



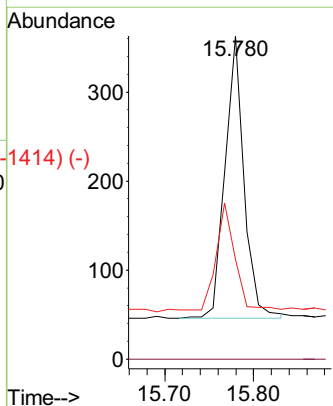
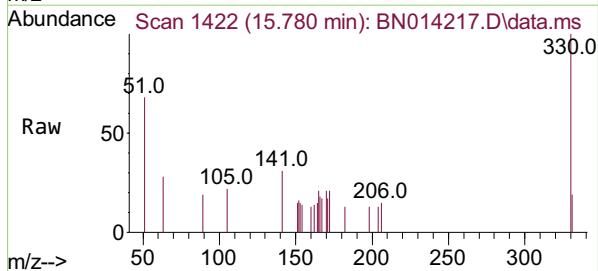
Abundance Scan 1304 (14.283 min): BN014217.D\data.ms (-1288) (-)



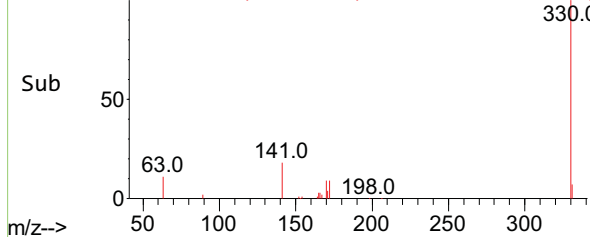
Abundance Scan 1422 (15.780 min): BN014219.D\data.ms (-1414) (-)

2,4,6-Tribromophenol
Concen: 0.07 ng
RT: 15.780 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

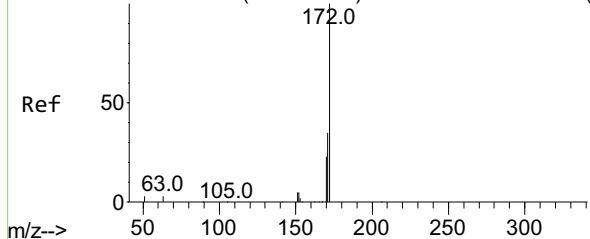
Tgt Ion:	330	Resp:	470
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.0	30.6	45.8



Abundance Scan 1422 (15.780 min): BN014217.D\data.ms (-1414) (-)



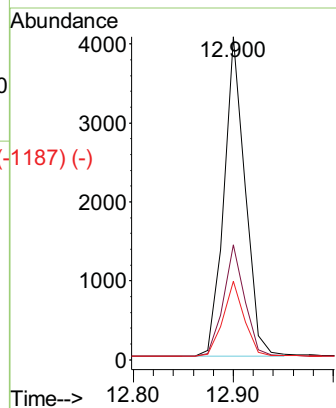
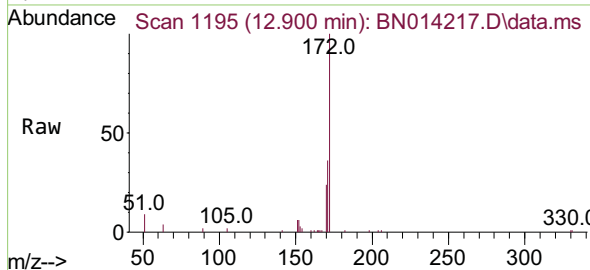
Abundance Scan 1195 (12.900 min): BN014219.D\data.ms (-1187) (-)



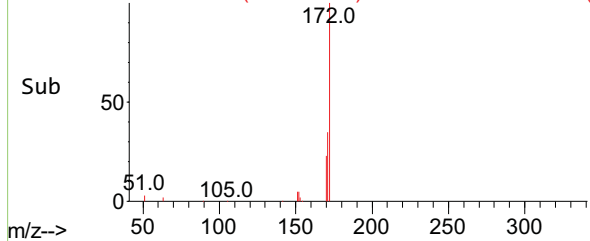
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.900 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

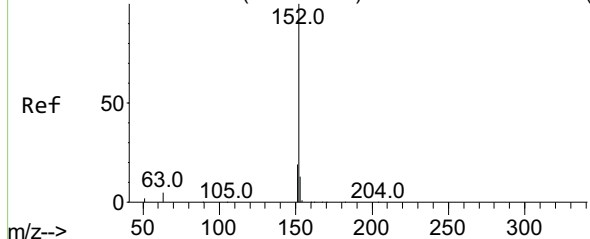
Tgt Ion:	172	Resp:	6016
Ion	Ratio	Lower	Upper
172	100		
171	35.7	27.8	41.6
170	24.3	18.7	28.1



Abundance Scan 1195 (12.900 min): BN014217.D\data.ms (-1187) (-)

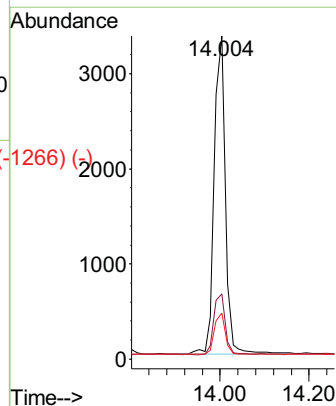
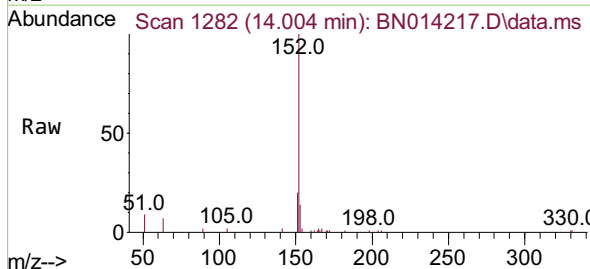


Abundance Scan 1282 (14.004 min): BN014219.D\data.ms (-1266) (-)

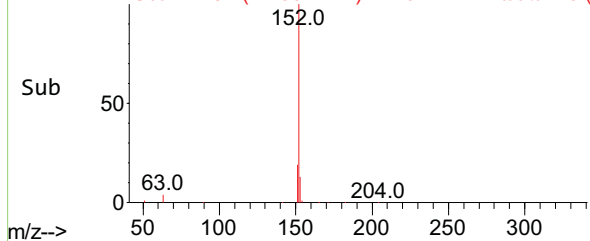


Acenaphthylene
Concen: 0.09 ng
RT: 14.004 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	152	Resp:	5824
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.1	10.5	15.7



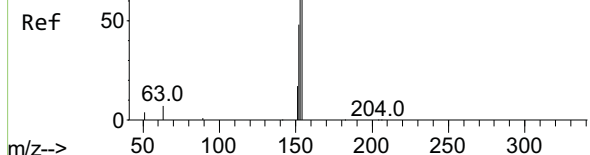
Abundance Scan 1282 (14.004 min): BN014217.D\data.ms (-1266) (-)



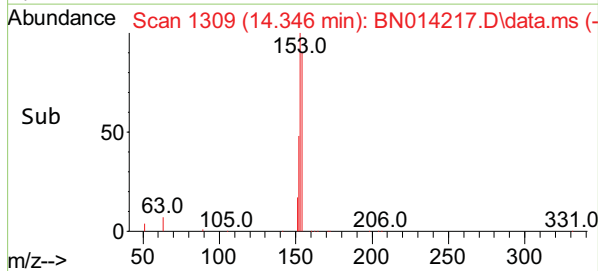
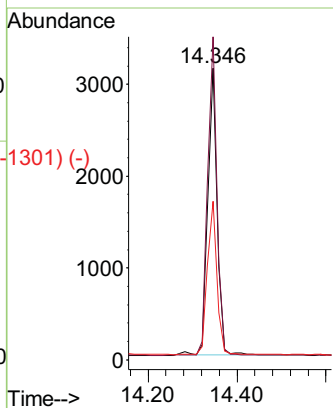
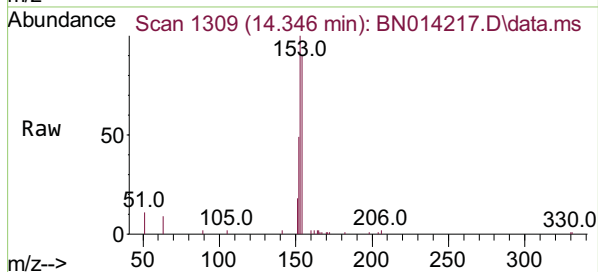
Abundance Scan 1309 (14.346 min): BN014219.D\data.ms (-1301) (-)

Acenaphthene
Concen: 0.09 ng
RT: 14.346 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



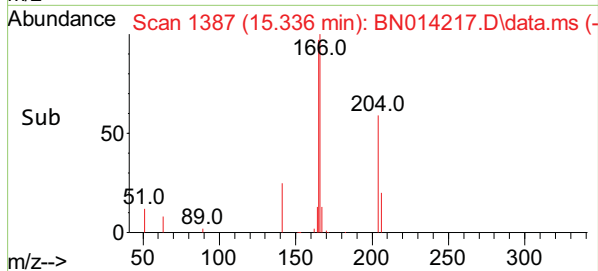
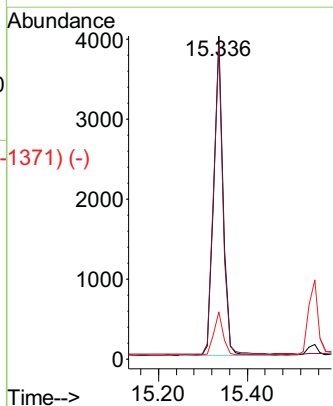
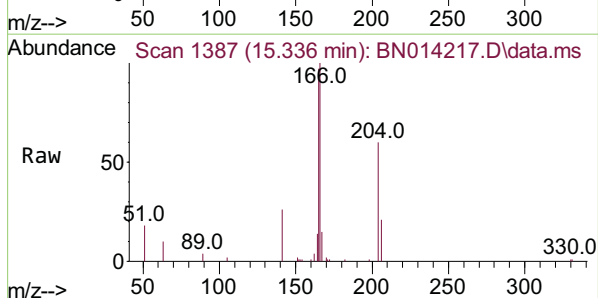
Tgt Ion:	154	Resp:	4543
Ion	Ratio	Lower	Upper
154	100		
153	110.7	88.8	133.2
152	54.6	43.8	65.6



Abundance Scan 1387 (15.336 min): BN014219.D\data.ms (-1371) (-)

Fluorene
Concen: 0.09 ng
RT: 15.336 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

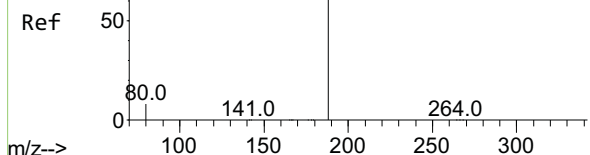
Tgt Ion:	166	Resp:	5688
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.6	118.0
167	13.4	10.7	16.1



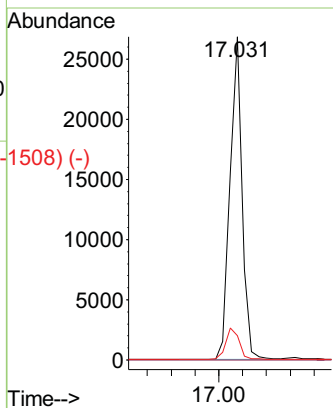
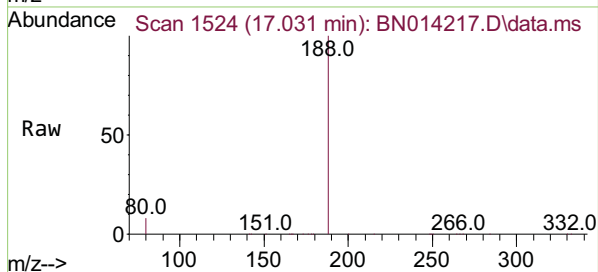
Abundance Scan 1524 (17.031 min): BN014219.D\data.ms (-1519) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.031 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

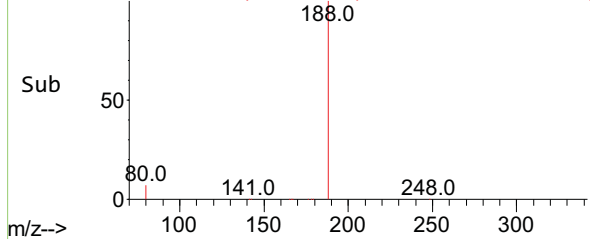
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	188	Resp:	38305
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.5	6.2	9.2



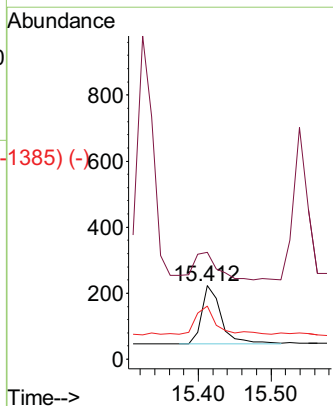
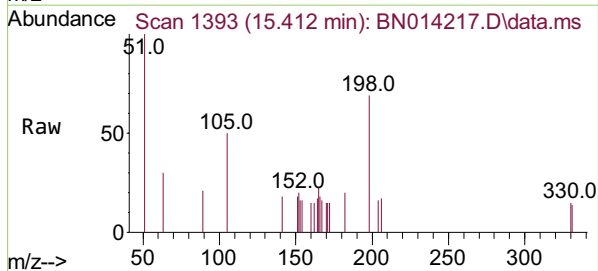
Abundance Scan 1524 (17.031 min): BN014217.D\data.ms (-1508) (-)



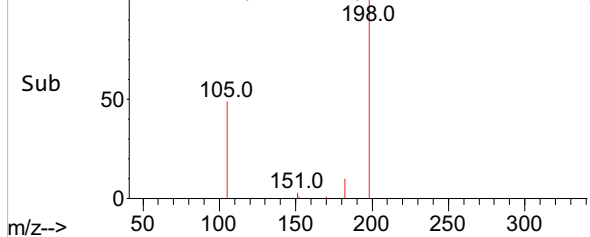
Abundance Scan 1393 (15.412 min): BN014219.D\data.ms (-1329) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.06 ng
RT: 15.412 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	198	Resp:	336
Ion	Ratio	Lower	Upper
198	100		
51	144.8	46.3	69.5#
105	72.2	35.5	53.3#



Abundance Scan 1393 (15.412 min): BN014217.D\data.ms (-1385) (-)



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

4-Bromophenyl-phenylether
Concen: 0.09 ng
RT: 16.228 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Ref 50 141.0 173.0 215.0 248.0

m/z--> 100 150 200 250 300

Tgt Ion:248 Resp: 1899
Ion Ratio Lower Upper
248 100
250 97.3 76.1 114.1
141 56.3 45.5 68.3

Raw 50 141.0 173.0 215.0 248.0 284.0 330.0

m/z--> 100 150 200 250 300

Abundance

16.228

1000

500

0

16.20 16.30

Time-->

Abundance Scan 1458 (16.228 min): BN014217.D\data.ms (-1450) (-)

Sub 50 141.0 173.0 215.0 248.0 284.0

m/z--> 100 150 200 250 300

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

Hexachlorobenzene
Concen: 0.09 ng
RT: 16.337 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:284 Resp: 2135
Ion Ratio Lower Upper
284 100
142 35.6 28.9 43.3
249 31.9 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

Raw 50 142.0 179.0 215.0 249.0 284.0 330.0

m/z--> 100 150 200 250 300

Abundance

16.337

1500

1000

500

0

16.30 16.40

Time-->

Abundance Scan 1467 (16.337 min): BN014217.D\data.ms (-1459) (-)

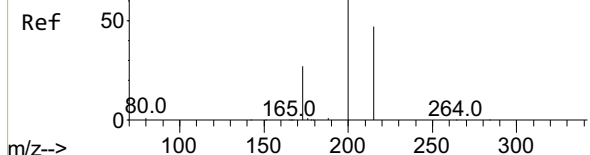
Sub 50 142.0 179.0 215.0 249.0 284.0 332.0

m/z--> 100 150 200 250 300

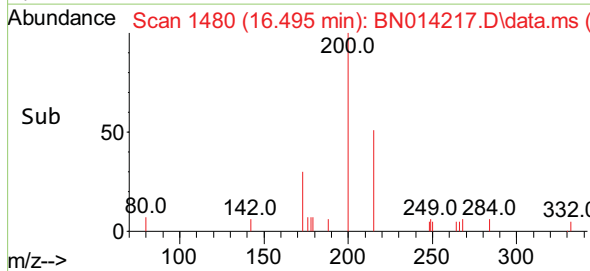
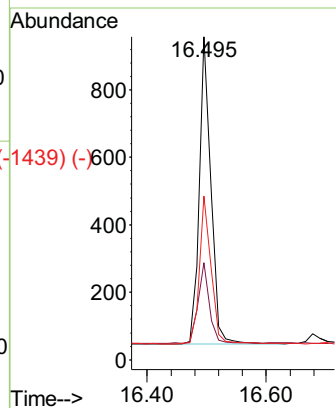
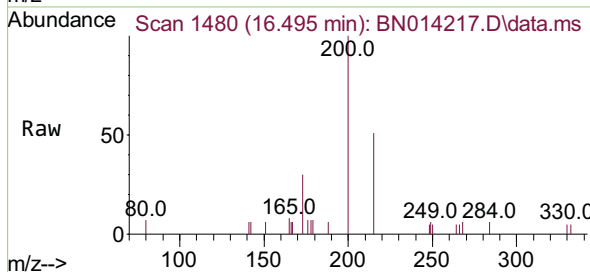
Abundance Scan 1480 (16.496 min): BN014219.D\data.ms (-1422) (-)

Atrazine
Concen: 0.08 ng
RT: 16.495 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



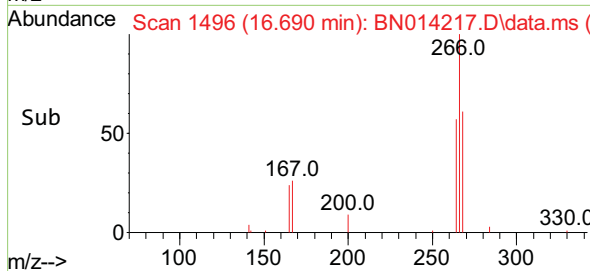
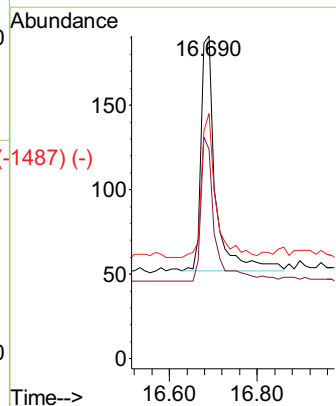
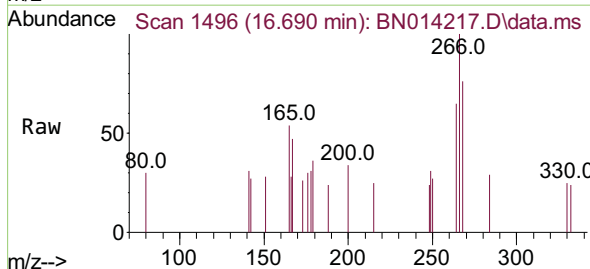
Tgt Ion:	200	Resp:	1222
Ion	Ratio	Lower	Upper
200	100		
173	30.0	21.9	32.9
215	50.7	38.1	57.1



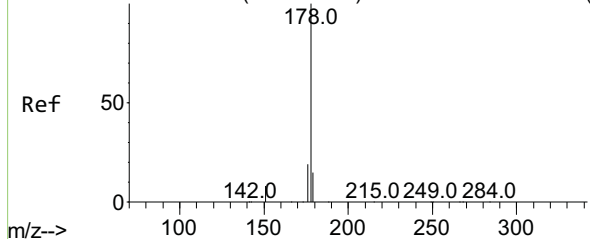
Abundance Scan 1495 (16.678 min): BN014219.D\data.ms (-1424) (-)

Pentachlorophenol
Concen: 0.05 ng
RT: 16.690 min Scan# 1496
Delta R.T. 0.012 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	266	Resp:	320
Ion	Ratio	Lower	Upper
266	100		
264	58.4	48.8	73.2
268	59.1	48.8	73.2



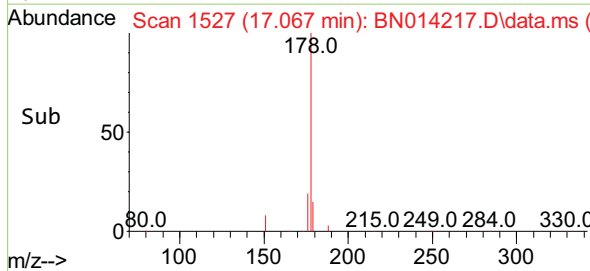
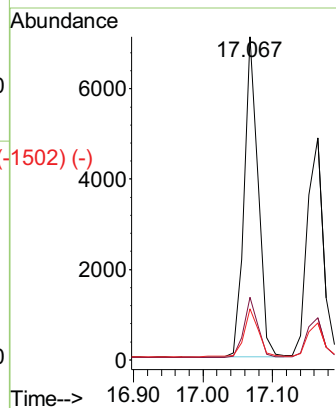
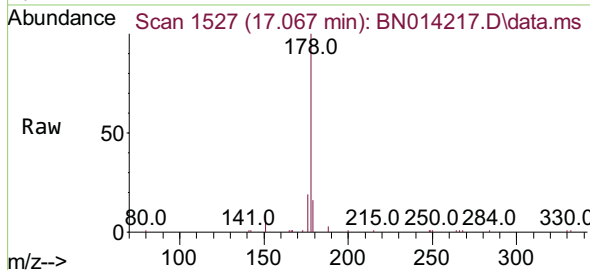
Abundance Scan 1527 (17.068 min): BN014219.D\data.ms (-1525) (-)



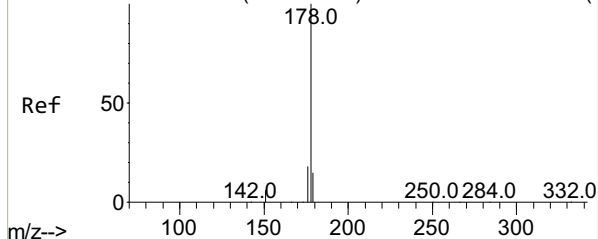
Phenanthrene
Concen: 0.09 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:178 Resp: 10038
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.2 18.4

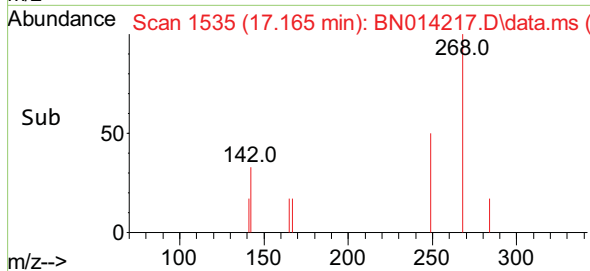
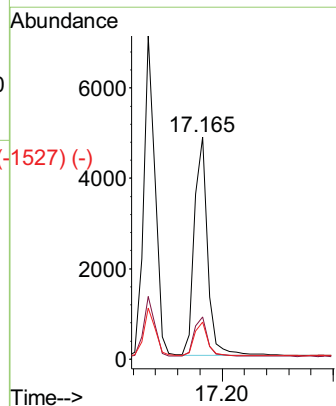
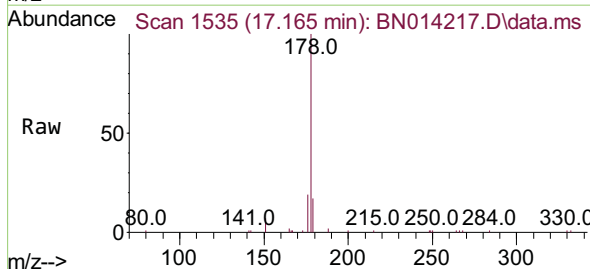


Abundance Scan 1535 (17.165 min): BN014219.D\data.ms (-1526) (-)



Anthracene
Concen: 0.08 ng
RT: 17.165 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

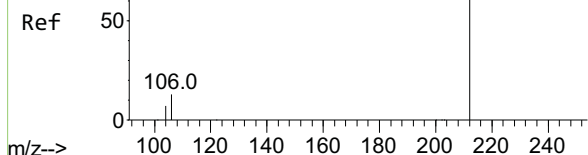
Tgt Ion:178 Resp: 7845
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.4 12.3 18.5



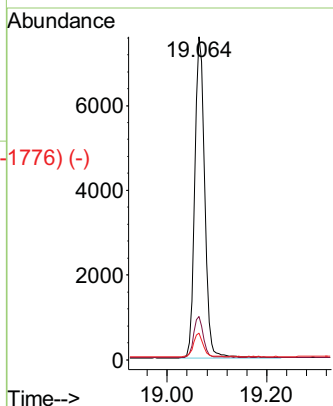
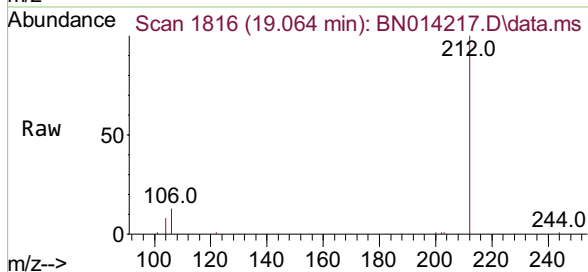
Abundance Scan 1816 (19.064 min): BN014219.D\data.ms (-1826) (-)

Fluoranthene-d10
Concen: 0.07 ng
RT: 19.064 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

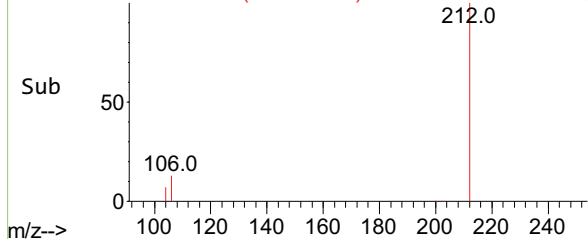
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion:	212	Resp:	10347
Ion	Ratio	Lower	Upper
212	100		
106	12.6	10.1	15.1
104	7.0	5.6	8.4



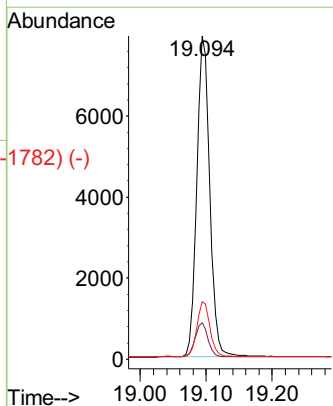
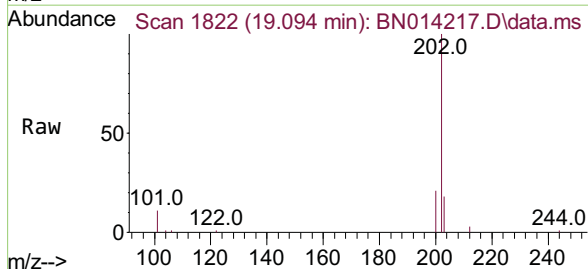
Abundance Scan 1816 (19.064 min): BN014217.D\data.ms (-1776) (-)



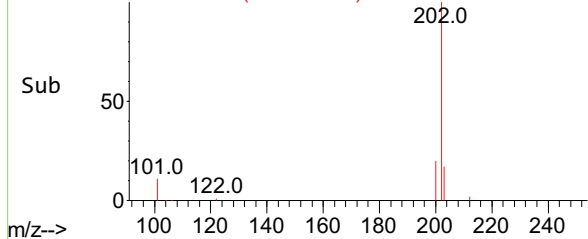
Abundance Scan 1822 (19.094 min): BN014219.D\data.ms (-1826) (-)

Fluoranthene
Concen: 0.08 ng
RT: 19.094 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	202	Resp:	10947
Ion	Ratio	Lower	Upper
202	100		
101	10.6	8.6	13.0
203	17.1	13.8	20.6



Abundance Scan 1822 (19.094 min): BN014217.D\data.ms (-1782) (-)



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

Chrysene-d12

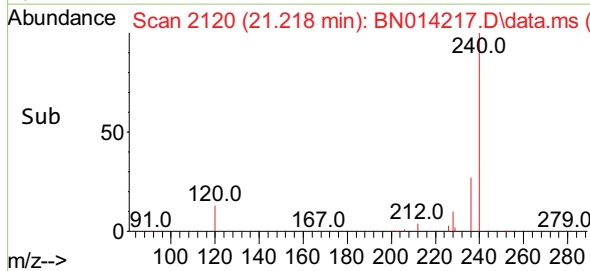
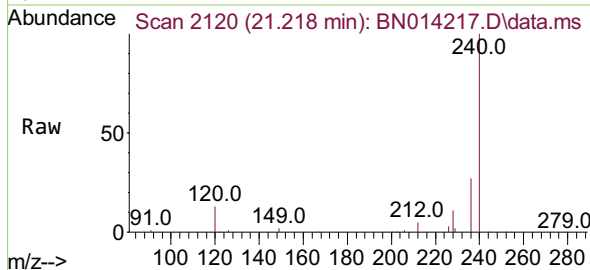
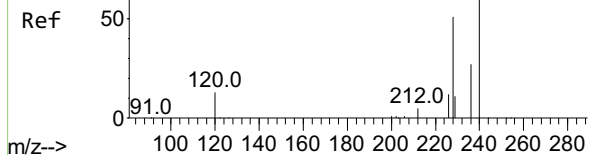
Concen: 0.40 ng

RT: 21.218 min Scan# 2120

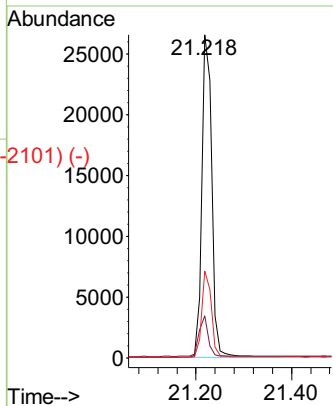
Delta R.T. -0.000 min

Lab File: BN014217.D

Acq: 06 Apr 2021 10:07



Tgt Ion:	240	Resp:	37981
Ion	Ratio	Lower	Upper
240	100		
120	13.1	10.8	16.2
236	26.9	21.4	32.2



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

Pyrene

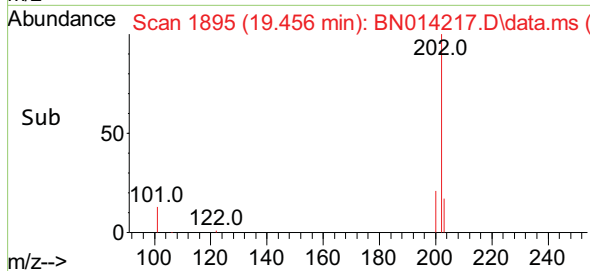
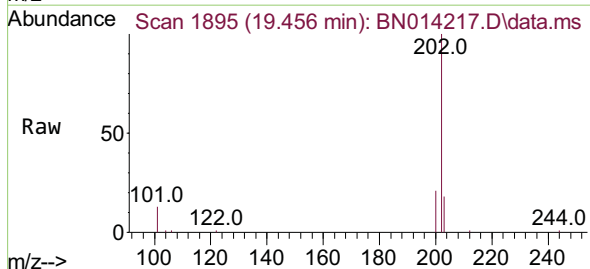
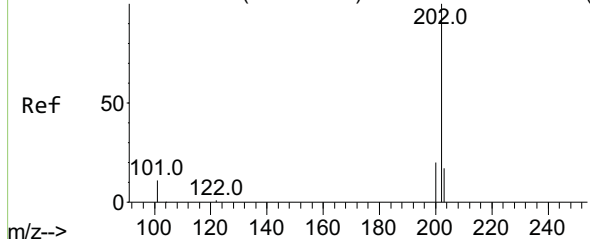
Concen: 0.09 ng

RT: 19.456 min Scan# 1895

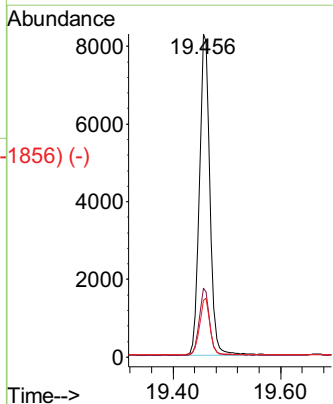
Delta R.T. -0.005 min

Lab File: BN014217.D

Acq: 06 Apr 2021 10:07



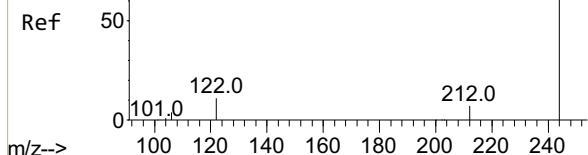
Tgt Ion:	202	Resp:	11200
Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.3	24.5
203	17.6	13.9	20.9



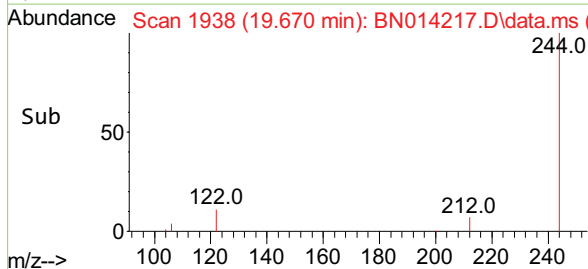
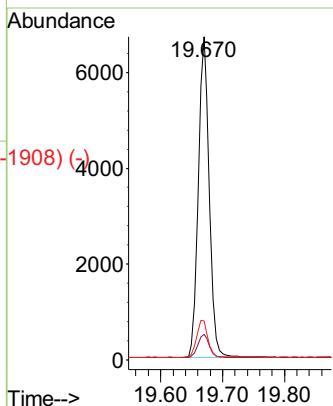
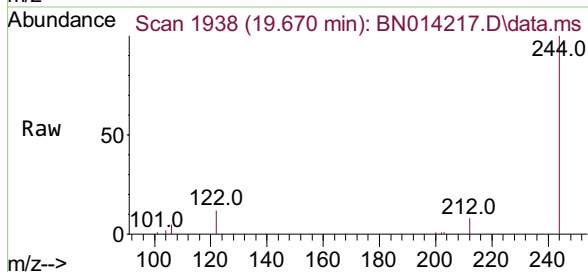
Abundance Scan 1938 (19.670 min): BN014219.D\data.ms (-1930) (-)

Terphenyl-d14
Concen: 0.09 ng
RT: 19.670 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

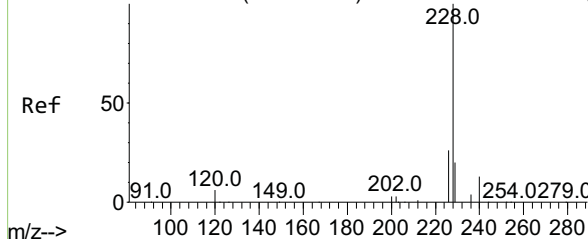


Tgt Ion:	244	Resp:	8264
Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.9	8.9
122	12.1	9.2	13.8

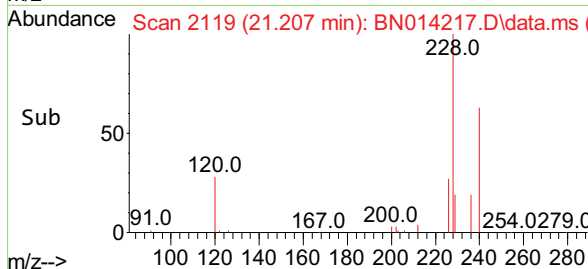
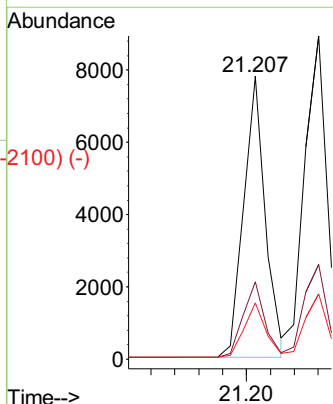
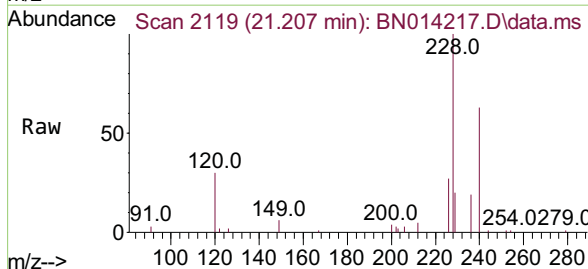


Abundance Scan 2119 (21.208 min): BN014219.D\data.ms (-2130) (-)

Benzo(a)anthracene
Concen: 0.08 ng
RT: 21.207 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07



Tgt Ion:	228	Resp:	9747
Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.1	31.7
229	19.9	15.8	23.8



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

Chrysene

Concen: 0.09 ng

RT: 21.261 min Scan# 2124

Delta R.T. -0.000 min

Lab File: BN014217.D

Acq: 06 Apr 2021 10:07

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

Ref 50 0 126.0 200.0 228.0 254.0279.0

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

Abundance Scan 2124 (21.261 min): BN014217.D\data.ms

Raw 50 0 91.0 120.0 149.0 200.0 228.0 254.0279.0

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

Abundance Scan 2124 (21.261 min): BN014217.D\data.ms (-2115) (-)

Sub 50 0 91.0 120.0 200.0 228.0 254.0

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

Tgt Ion:228 Resp: 11800

Ion Ratio Lower Upper

228 100

226 29.2 23.0 34.6

229 20.1 15.8 23.8

Abundance

8000 6000 4000 2000 0

21.261

Time--> 21.20 21.30 21.40

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

Bis(2-ethylhexyl)phthalate

Concen: 0.09 ng

RT: 21.144 min Scan# 2113

Delta R.T. -0.000 min

Lab File: BN014217.D

Acq: 06 Apr 2021 10:07

Ref 50 0 91.0 122.0 149.0 203.0 252.0 279.0

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

Abundance Scan 2113 (21.144 min): BN014217.D\data.ms

Raw 50 0 91.0 120.0 149.0 206.0 252.0 279.0

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

Abundance Scan 2113 (21.144 min): BN014217.D\data.ms (-2104) (-)

Sub 50 0 91.0 122.0 149.0 202.0 229.0254.0279.0

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

Tgt Ion:149 Resp: 3500

Ion Ratio Lower Upper

149 100

167 26.9 21.4 32.0

279 4.6 3.1 4.7

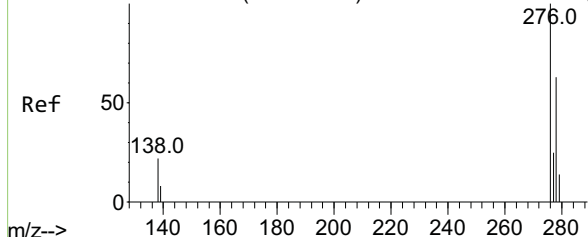
Abundance

3000 2000 1000 0

21.144

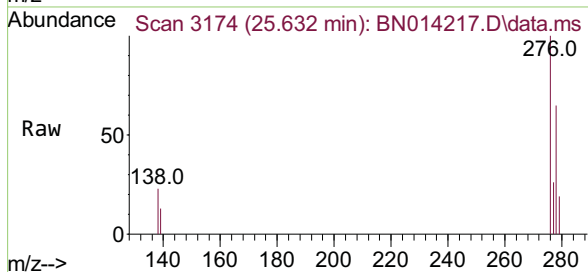
Time--> 21.10 21.20

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

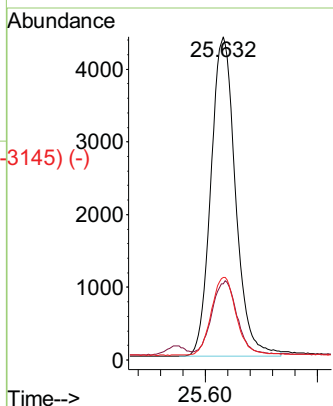


Indeno(1,2,3-cd)pyrene
Concen: 0.09 ng
RT: 25.632 min Scan# 3174
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

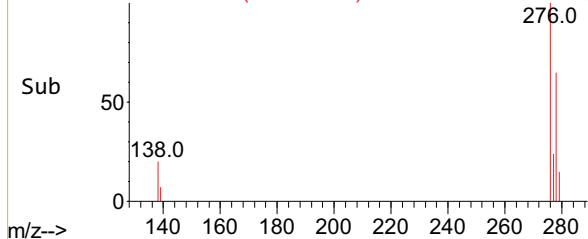
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



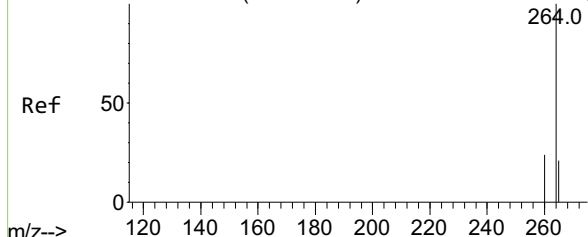
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.6	27.8
277	24.8	19.8	29.8



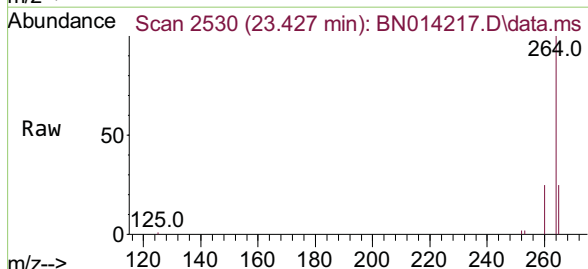
Abundance Scan 3174 (25.632 min): BN014217.D\data.ms (-3145) (-)



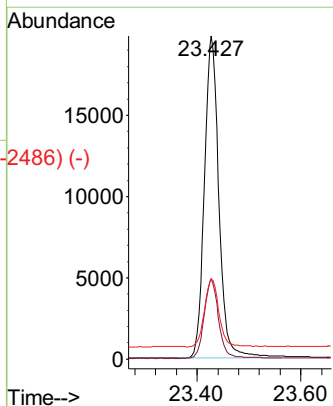
Abundance Scan 2530 (23.428 min): BN014219.D\data.ms (-2486) (-)



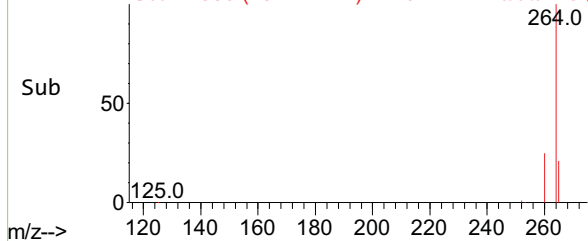
Perylene-d12
Concen: 0.40 ng
RT: 23.427 min Scan# 2530
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07



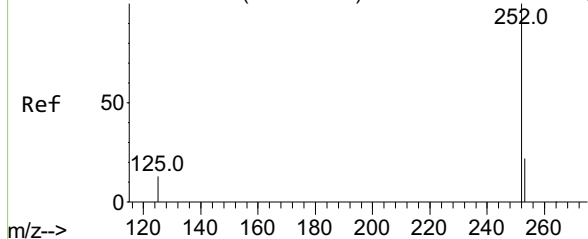
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.7	29.5
265	24.8	19.2	28.8



Abundance Scan 2530 (23.427 min): BN014217.D\data.ms (-2486) (-)



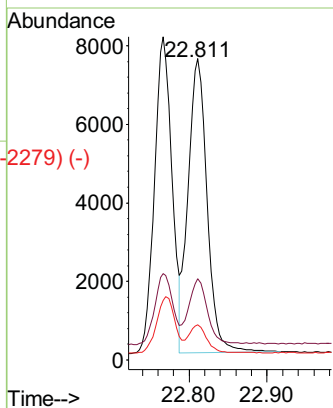
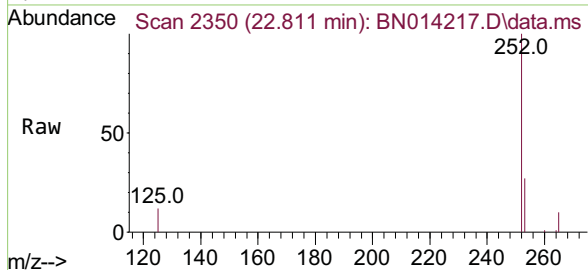
Abundance Scan 2337 (22.767 min): BN014219.D\data.ms (-227) (-)



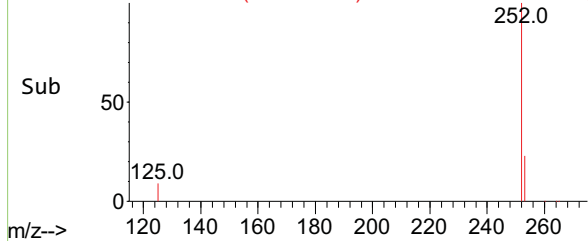
Benzo(b)fluoranthene
Concen: 0.09 ng
RT: 22.811 min Scan# 2350
Delta R.T. 0.044 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

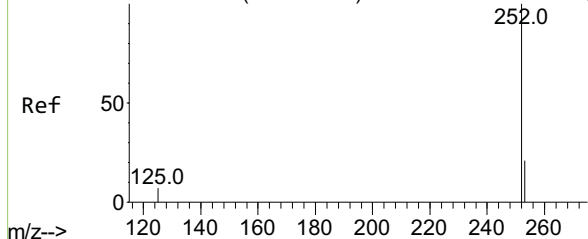
Tgt Ion:252 Resp: 12639
Ion Ratio Lower Upper
252 100
253 26.9 18.5 27.7
125 11.7 10.3 15.5



Abundance Scan 2350 (22.811 min): BN014217.D\data.ms (-2279) (-)

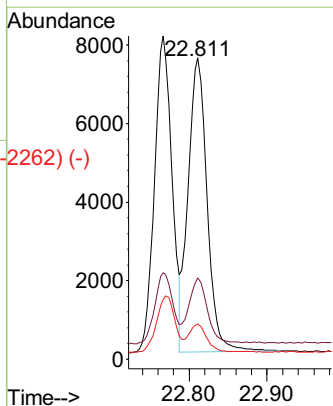
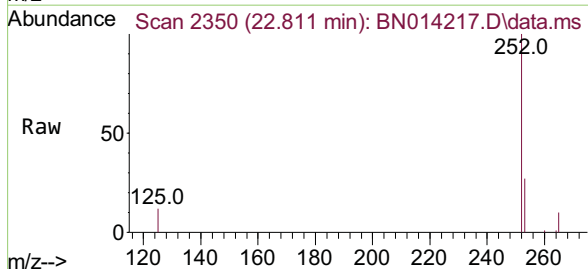


Abundance Scan 2350 (22.812 min): BN014219.D\data.ms (-228) (-)

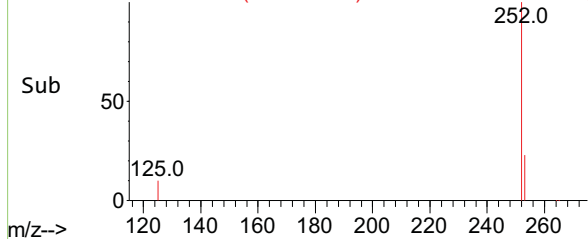


Benzo(k)fluoranthene
Concen: 0.09 ng
RT: 22.811 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:252 Resp: 12639
Ion Ratio Lower Upper
252 100
253 26.9 18.1 27.1
125 11.7 7.8 11.6#



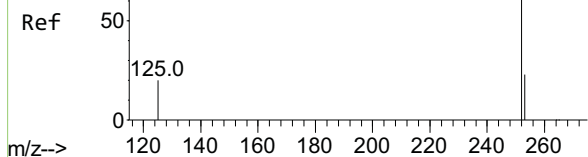
Abundance Scan 2350 (22.811 min): BN014217.D\data.ms (-2262) (-)



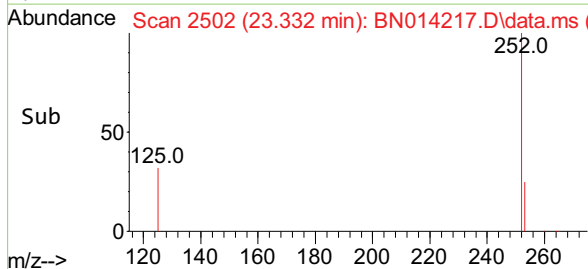
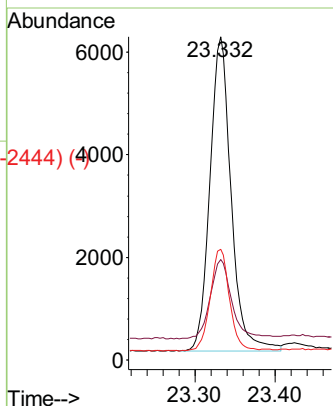
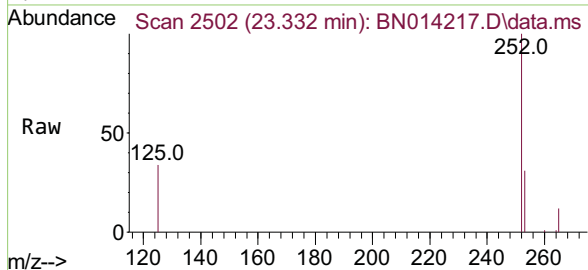
Abundance Scan 2502 (23.332 min): BN014219.D\data.ms (-2444) (-)

Benzo(a)pyrene
Concen: 0.09 ng
RT: 23.332 min Scan# 2502
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



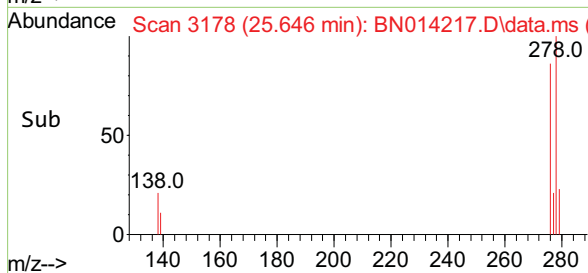
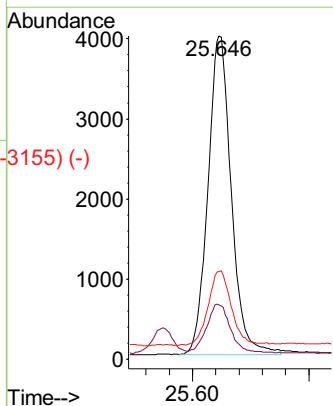
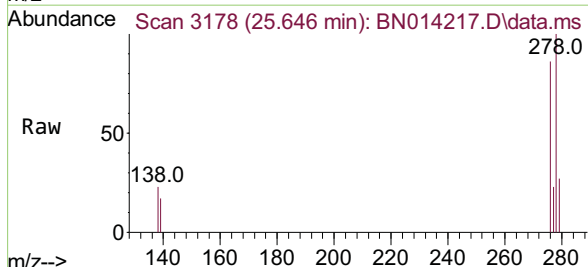
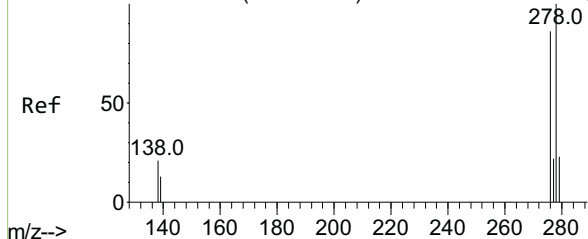
Tgt Ion:	252	Resp:	11262
Ion Ratio	Lower	Upper	
252	100		
253	31.1	19.4	29.2#
125	34.2	16.6	24.8#



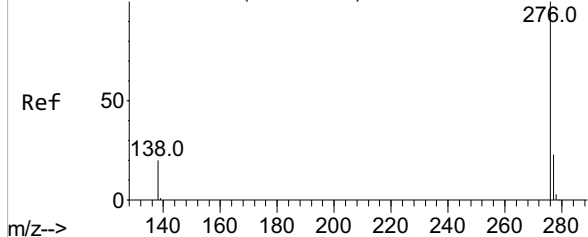
Abundance Scan 3178 (25.646 min): BN014219.D\data.ms (-3155) (-)

Dibenzo(a,h)anthracene
Concen: 0.08 ng
RT: 25.646 min Scan# 3178
Delta R.T. -0.000 min
Lab File: BN014217.D
Acq: 06 Apr 2021 10:07

Tgt Ion:	278	Resp:	11077
Ion Ratio	Lower	Upper	
278	100		
139	16.8	12.6	19.0
279	27.2	19.4	29.0



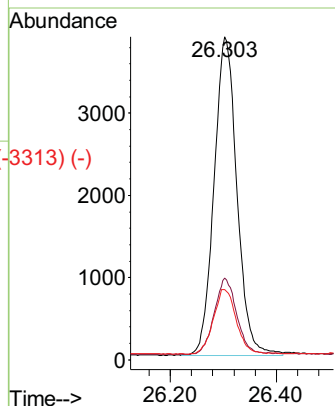
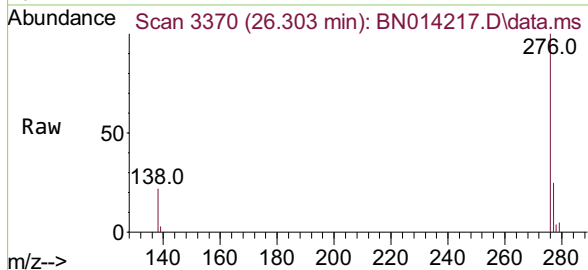
Abundance Scan 3371 (26.306 min): BN014219.D\data.ms (-3343) (-)



Benzo(g,h,i)perylene
 Concen: 0.08 ng
 RT: 26.303 min Scan# 3370
 Delta R.T. -0.004 min
 Lab File: BN014217.D
 Acq: 06 Apr 2021 10:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	11583
Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.9	28.3
138	21.8	16.4	24.6



Abundance Scan 3370 (26.303 min): BN014217.D\data.ms (-3313) (-)

