

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
 Data File : BN014006.D
 Acq On : 22 Mar 2021 10:18
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 22 10:50:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 19 14:40:09 2021
 Response via : Initial Calibration

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

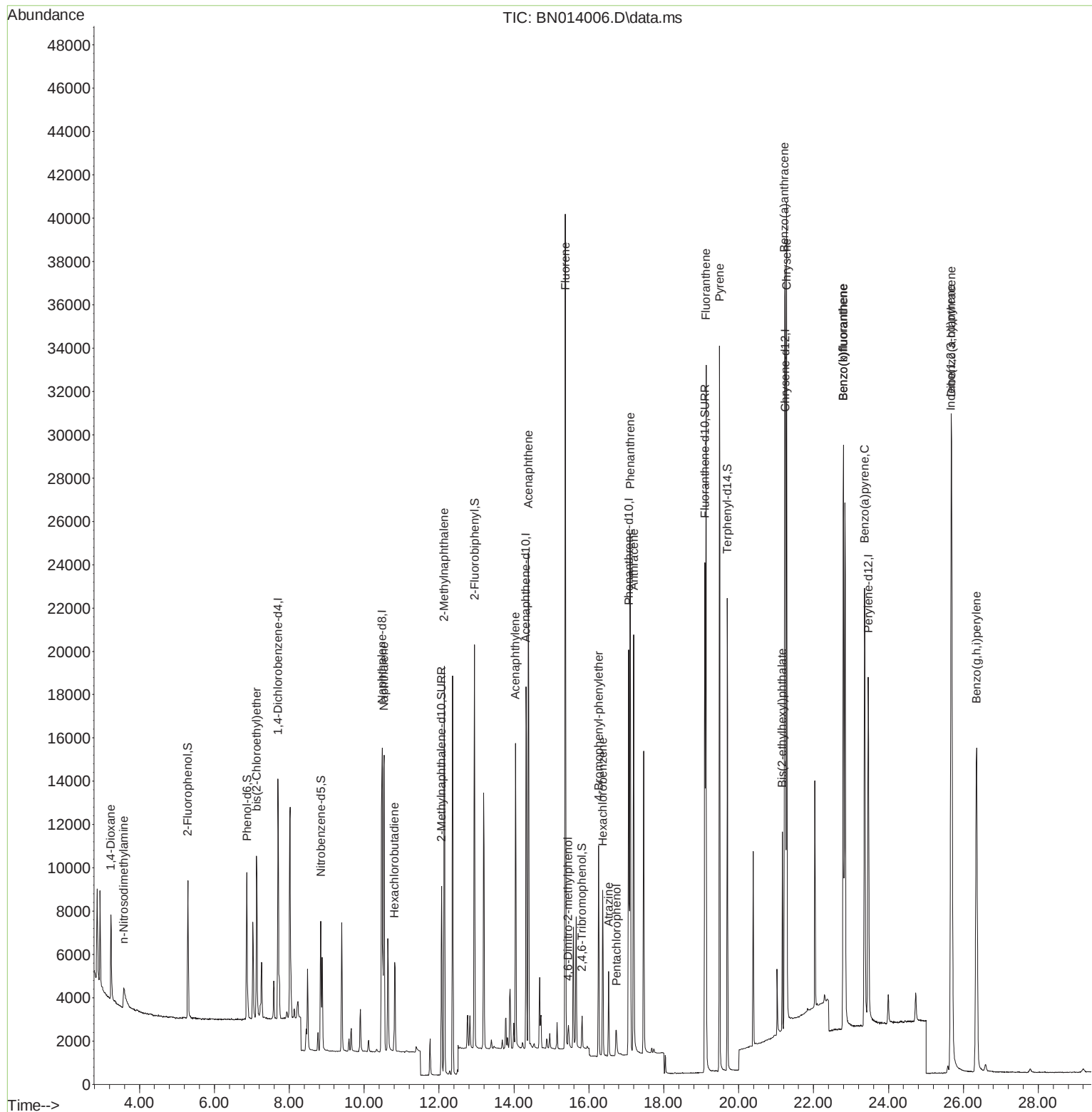
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5163	0.40	ng	0.00
7) Naphthalene-d8	10.480	136	19198	0.40	ng	# 0.00
13) Acenaphthene-d10	14.321	164	10552	0.40	ng	-0.01
19) Phenanthrene-d10	17.068	188	23416	0.40	ng	# 0.00
29) Chrysene-d12	21.250	240	23518	0.40	ng	# 0.00
36) Perylene-d12	23.462	264	22069	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5040	0.42	ng	0.00
5) Phenol-d6	6.871	99	6332	0.42	ng	0.00
8) Nitrobenzene-d5	8.845	82	4796	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.066	152	12287	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1133	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.951	172	16151	0.41	ng	0.00
27) Fluoranthene-d10	19.099	212	26910	0.41	ng	0.00
31) Terphenyl-d14	19.700	244	21813	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	2670	0.39	ng	100
3) n-Nitrosodimethylamine	3.585	42	1454	0.32	ng	# 96
6) bis(2-Chloroethyl)ether	7.129	93	5618	0.42	ng	96
9) Naphthalene	10.530	128	19758	0.41	ng	99
10) Hexachlorobutadiene	10.809	225	3718	0.42	ng	# 99
12) 2-Methylnaphthalene	12.142	142	13137	0.41	ng	100
16) Acenaphthylene	14.042	152	15569	0.38	ng	99
17) Acenaphthene	14.384	154	11949	0.40	ng	99
18) Fluorene	15.374	166	15319	0.41	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	889	0.34	ng	# 46
21) 4-Bromophenyl-phenylether	16.264	248	4709	0.39	ng	99
22) Hexachlorobenzene	16.374	284	5801	0.42	ng	100
23) Atrazine	16.532	200	2972	0.36	ng	95
24) Pentachlorophenol	16.739	266	964	0.29	ng	98
25) Phenanthrene	17.104	178	26233	0.41	ng	100
26) Anthracene	17.201	178	20738	0.39	ng	100
28) Fluoranthene	19.129	202	29259	0.41	ng	99
30) Pyrene	19.491	202	29598	0.41	ng	100
32) Benzo(a)anthracene	21.229	228	26202	0.39	ng	97
33) Chrysene	21.282	228	30014	0.41	ng	98
34) Bis(2-ethylhexyl)phtha...	21.165	149	7800	0.31	ng	99
35) Indeno(1,2,3-cd)pyrene	25.673	276	35351	0.45	ng	99
37) Benzo(b)fluoranthene	22.798	252	32752	0.41	ng	98
38) Benzo(k)fluoranthene	22.798	252	32752	0.41	ng	97
39) Benzo(a)pyrene	23.363	252	28722	0.42	ng	98
40) Dibenzo(a,h)anthracene	25.687	278	29783	0.41	ng	98
41) Benzo(g,h,i)perylene	26.351	276	31324	0.41	ng	99

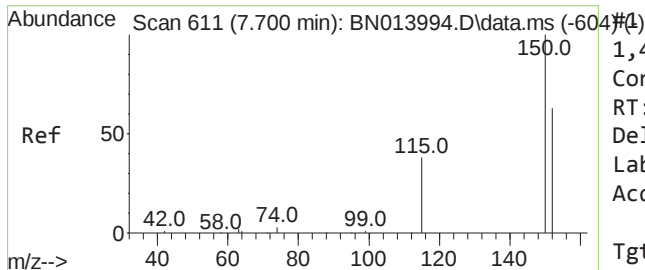
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032221\
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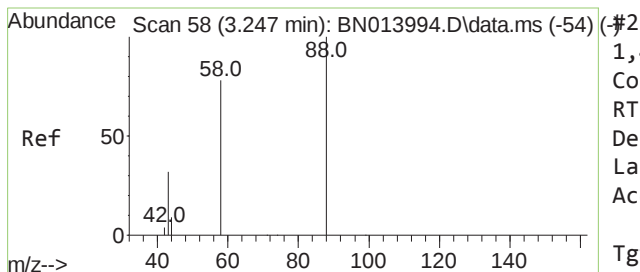
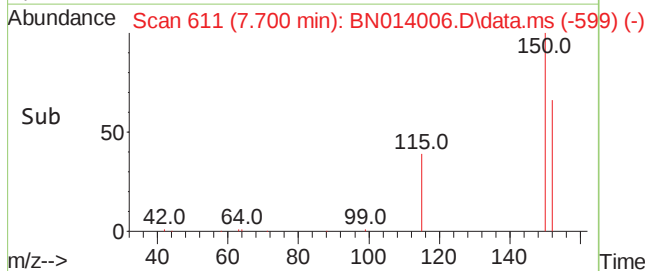
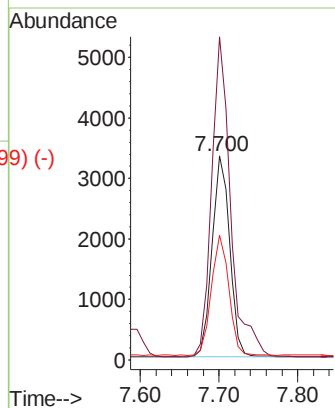
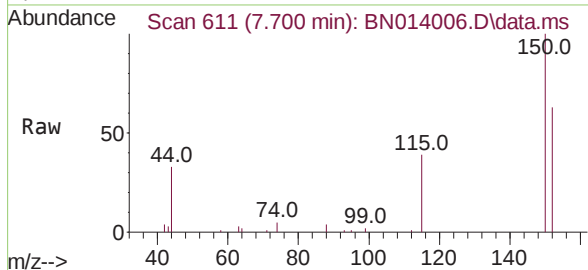




1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.700 min Scan# 611
 Delta R.T. 0.000 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

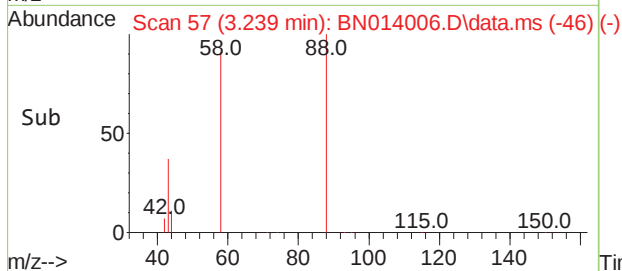
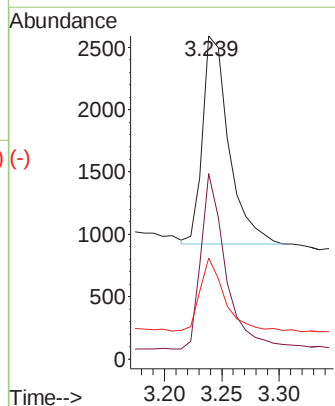
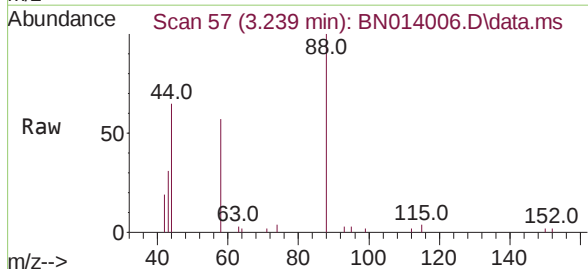
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

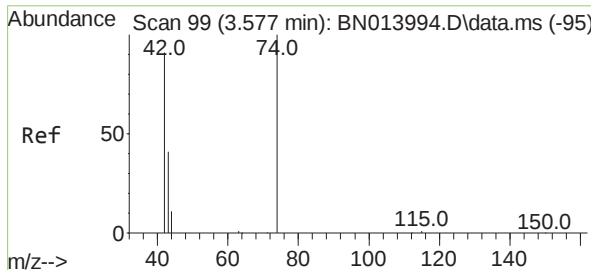
Tgt Ion:152 Resp: 5163
 Ion Ratio Lower Upper
 152 100
 150 158.1 121.8 182.8
 115 60.9 46.6 69.8



1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.239 min Scan# 57
 Delta R.T. -0.008 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

Tgt Ion: 88 Resp: 2670
 Ion Ratio Lower Upper
 88 100
 58 80.6 64.6 96.8
 43 32.6 26.6 40.0

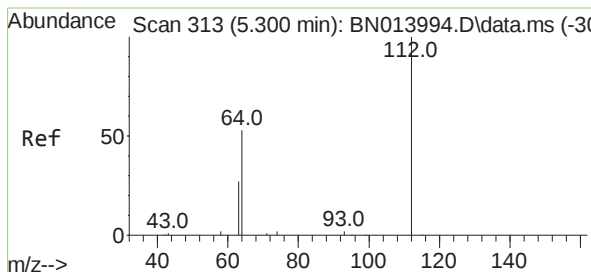
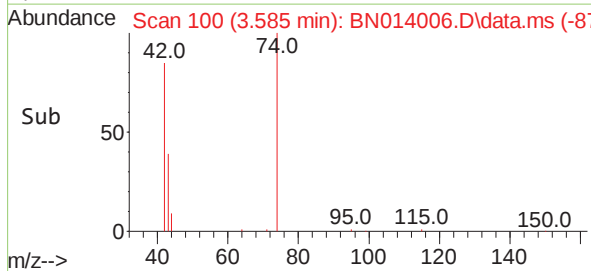
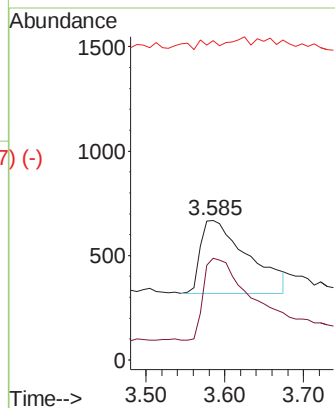
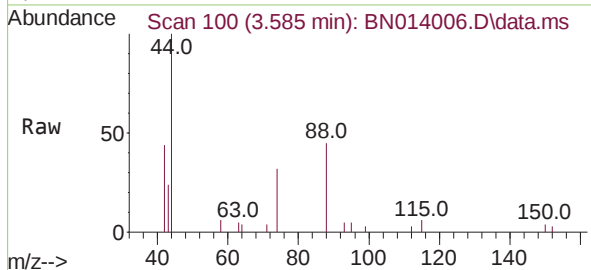




n-Nitrosodimethylamine
 Concen: 0.32 ng
 RT: 3.585 min Scan# 100
 Delta R.T. 0.008 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

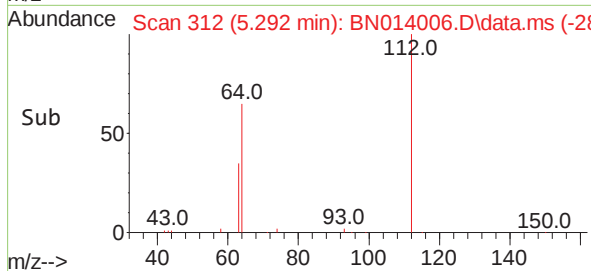
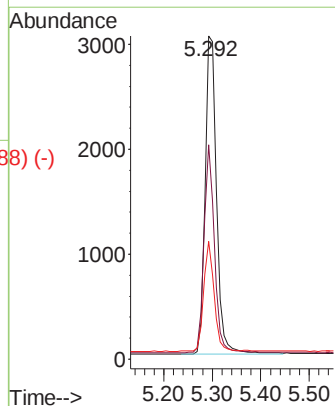
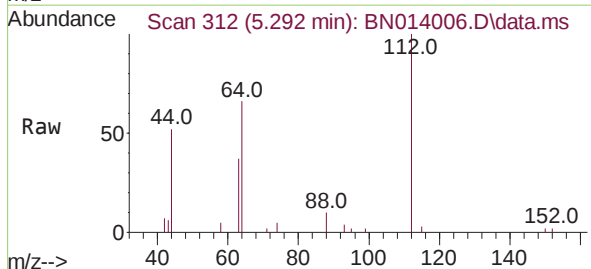
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

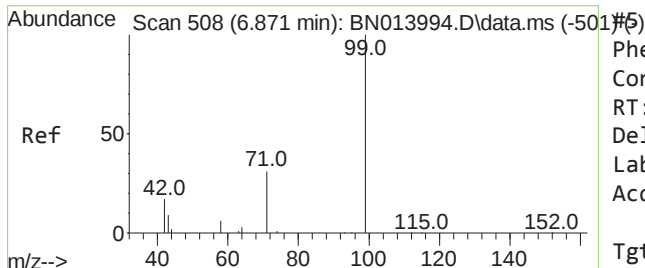
Tgt Ion: 42 Resp: 1454
 Ion Ratio Lower Upper
 42 100
 74 115.2 95.0 142.6
 44 4.5 5.8 8.8#



2-Fluorophenol
 Concen: 0.42 ng
 RT: 5.292 min Scan# 312
 Delta R.T. -0.008 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

Tgt Ion: 112 Resp: 5040
 Ion Ratio Lower Upper
 112 100
 64 60.2 44.3 66.5
 63 32.6 23.0 34.6

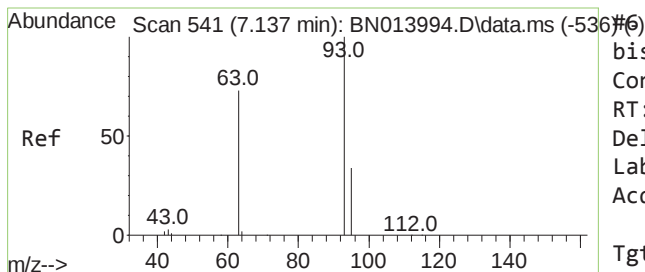
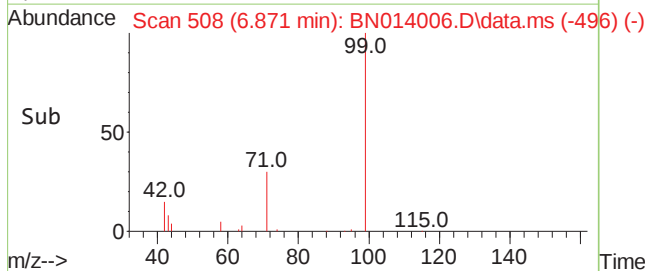
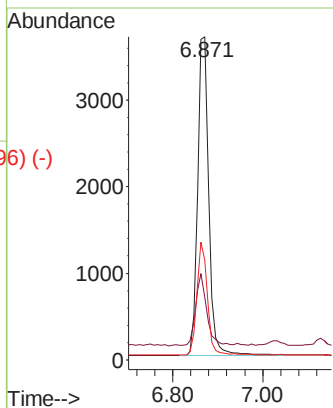
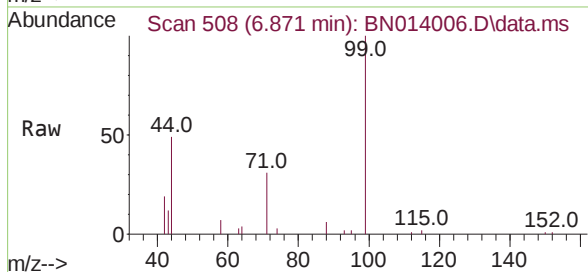




Phenol-d6
Concen: 0.42 ng
RT: 6.871 min Scan# 508
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

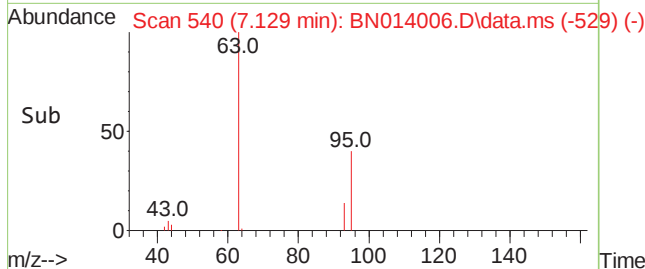
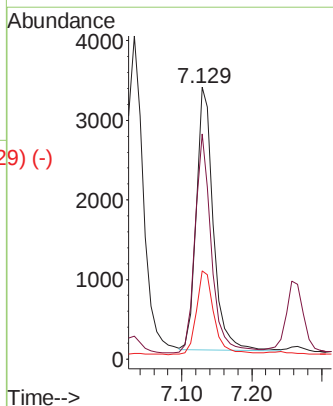
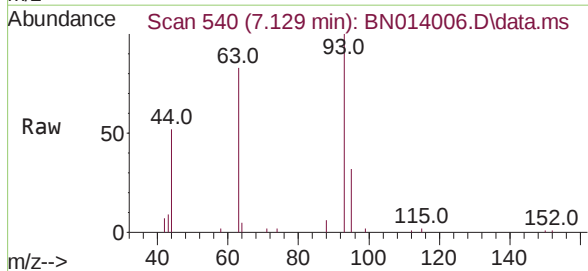
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	6332
Ion	Ratio	Lower	Upper
99	100		
42	21.8	15.2	22.8
71	33.6	26.1	39.1

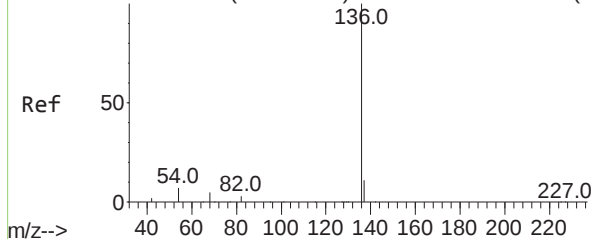


bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.129 min Scan# 540
Delta R.T. -0.008 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	93	Resp:	5618
Ion	Ratio	Lower	Upper
93	100		
63	80.7	60.8	91.2
95	33.1	26.0	39.0



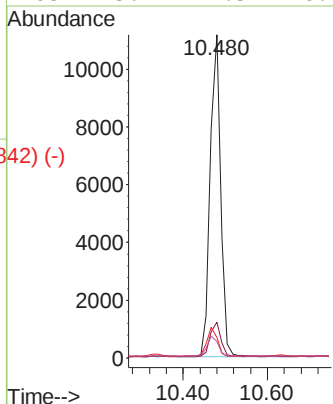
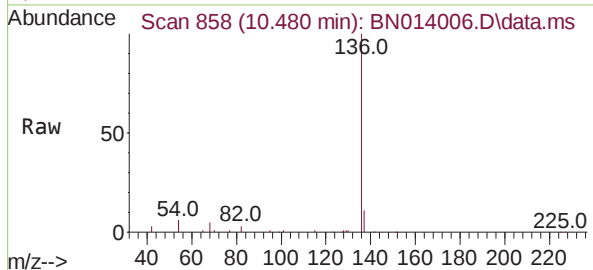
Abundance Scan 858 (10.480 min): BN013994.D\data.ms (-857#7-)



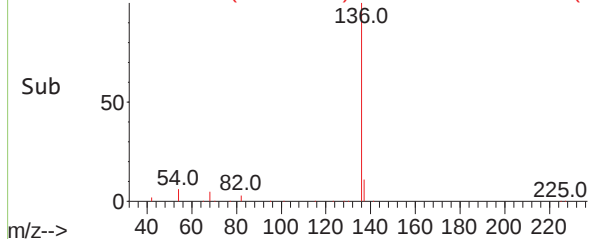
Naphthalene-d8
Concen: 0.40 ng
RT: 10.480 min Scan# 858
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

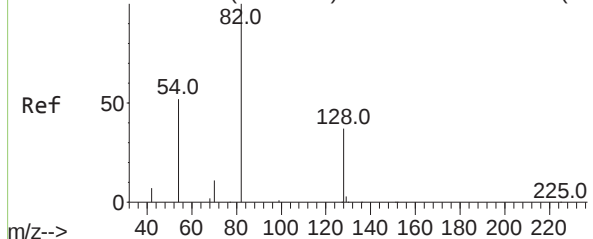
Tgt Ion:	136	Resp:	19198
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	6.2	6.4	9.6#
68	5.1	4.5	6.7



Abundance Scan 858 (10.480 min): BN014006.D\data.ms (-842) (-)

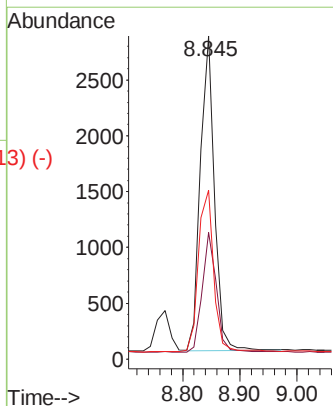
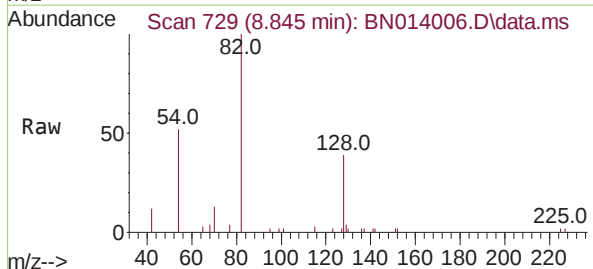


Abundance Scan 729 (8.845 min): BN013994.D\data.ms (-726#8)

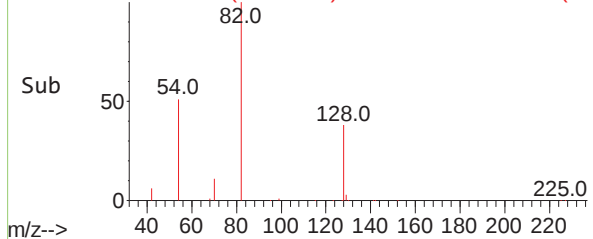


Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.845 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

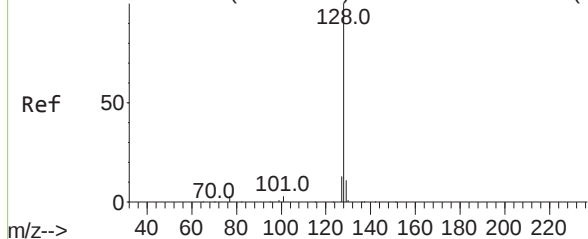
Tgt Ion:	82	Resp:	4796
Ion	Ratio	Lower	Upper
82	100		
128	39.2	39.2	58.8#
54	52.3	40.1	60.1



Abundance Scan 729 (8.845 min): BN014006.D\data.ms (-713) (-)



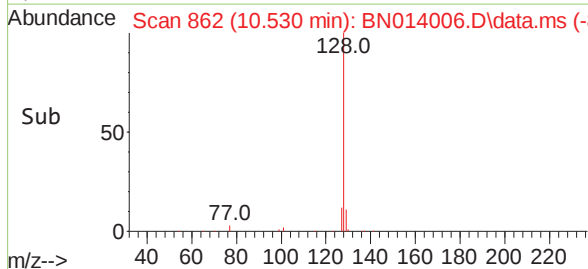
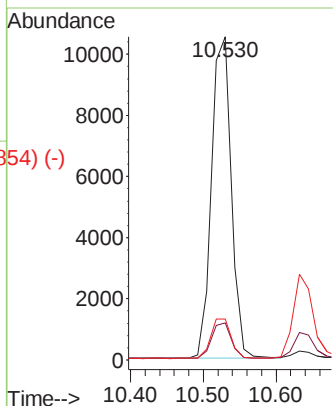
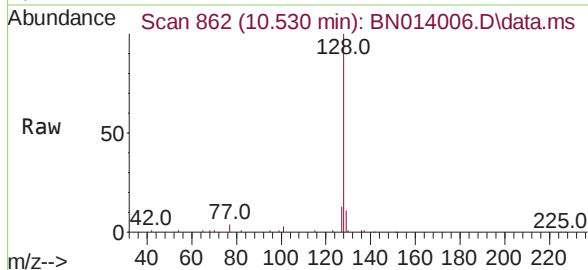
Abundance Scan 862 (10.530 min): BN013994.D\data.ms (-854) (-)



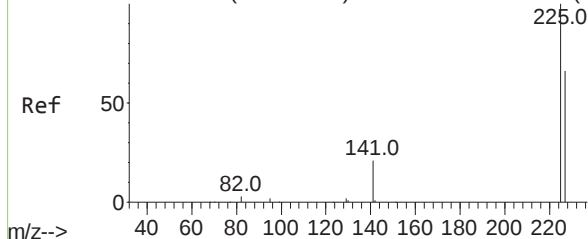
Naphthalene
Concen: 0.41 ng
RT: 10.530 min Scan# 862
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tgt Ion:	128	Resp:	19758
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	12.7	10.4	15.6

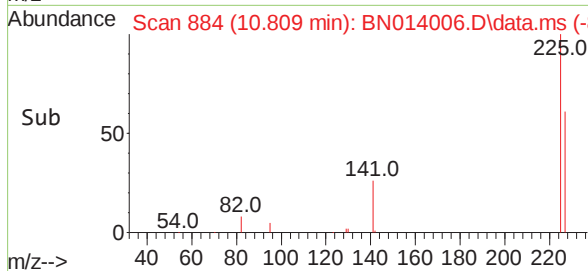
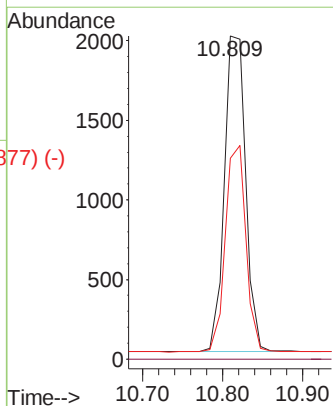
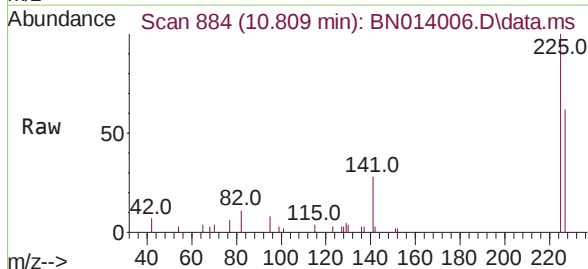


Abundance Scan 885 (10.822 min): BN013994.D\data.ms (-886) (-)

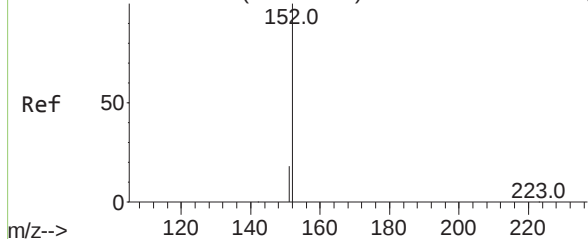


Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.809 min Scan# 884
Delta R.T. -0.013 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	225	Resp:	3718
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	51.2	76.8



Abundance Scan 1066 (12.071 min): BN013994.D\data.ms (-1015) (-)

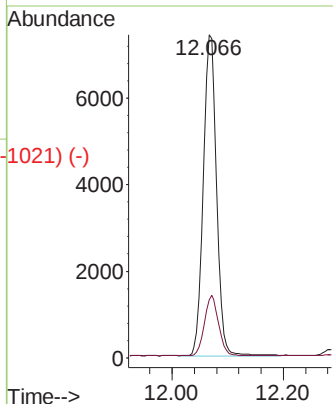
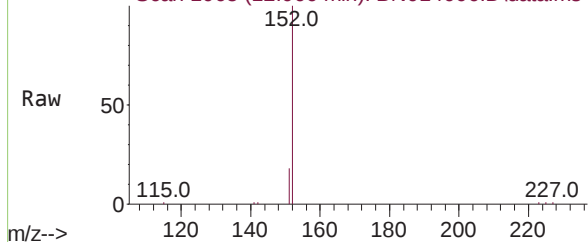


2-Methylnaphthalene-d10
Concen: 0.41 ng
RT: 12.066 min Scan# 1065
Delta R.T. -0.004 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

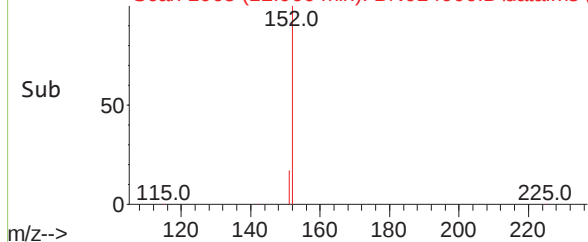
Tgt Ion:152 Resp: 12287
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

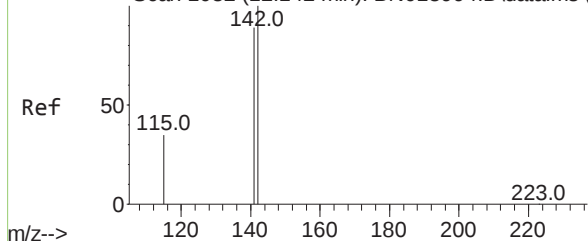
Abundance Scan 1065 (12.066 min): BN014006.D\data.ms



Abundance Scan 1065 (12.066 min): BN014006.D\data.ms (-1021) (-)



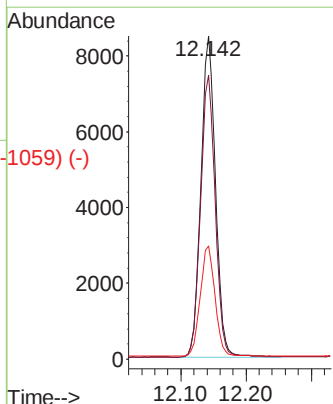
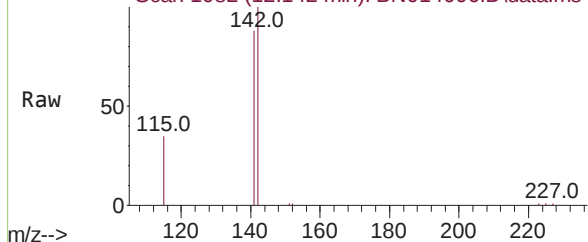
Abundance Scan 1082 (12.142 min): BN013994.D\data.ms (-1010) (-)



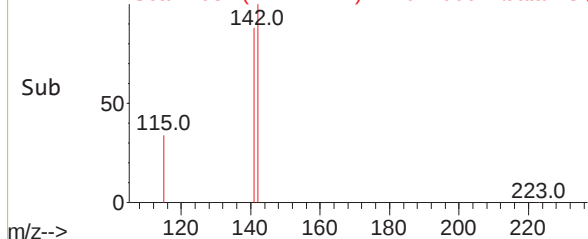
2-Methylnaphthalene
Concen: 0.41 ng
RT: 12.142 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:142 Resp: 13137
Ion Ratio Lower Upper
142 100
141 88.0 70.5 105.7
115 35.0 27.4 41.0

Abundance Scan 1082 (12.142 min): BN014006.D\data.ms



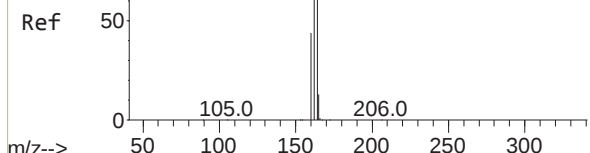
Abundance Scan 1082 (12.142 min): BN014006.D\data.ms (-1059) (-)



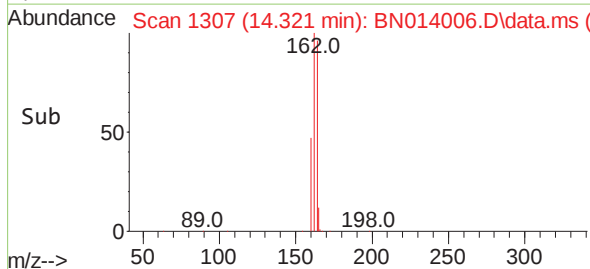
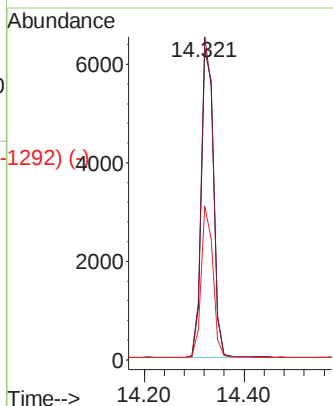
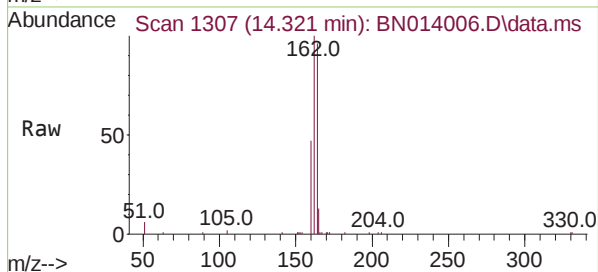
Abundance Scan 1308 (14.334 min): BN013994.D\data.ms (-1308) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.013 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



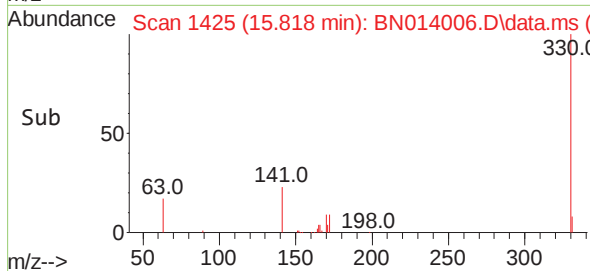
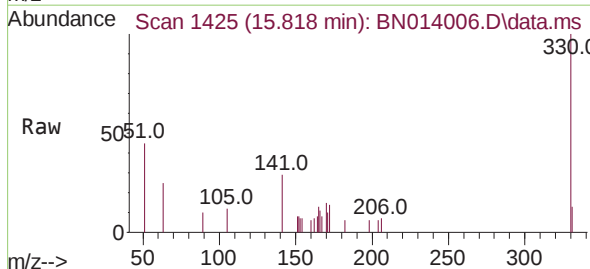
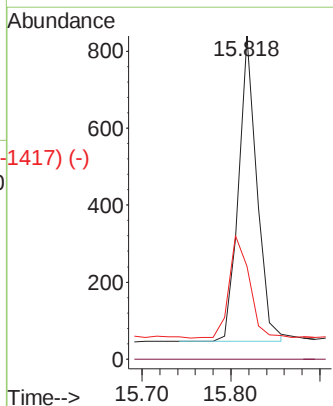
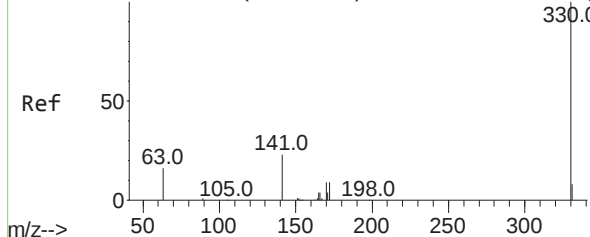
Tgt Ion:	164	Resp:	10552
Ion	Ratio	Lower	Upper
164	100		
162	104.1	79.6	119.4
160	49.4	36.0	54.0



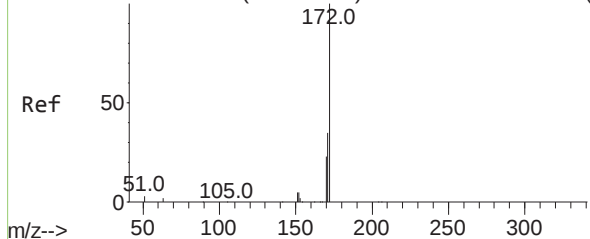
Abundance Scan 1425 (15.818 min): BN013994.D\data.ms (-1425) (-)

2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	330	Resp:	1133
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.2	26.8	40.2



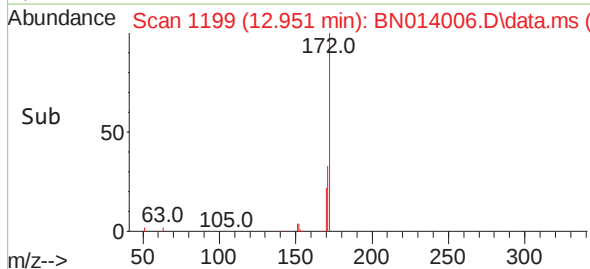
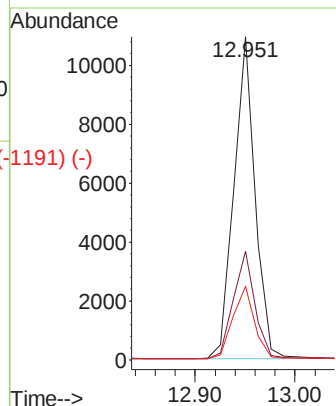
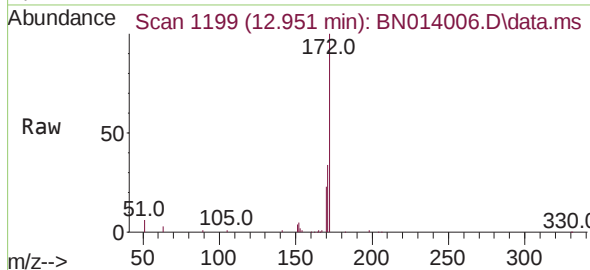
Abundance Scan 1199 (12.951 min): BN013994.D\data.ms (-1191) (-)



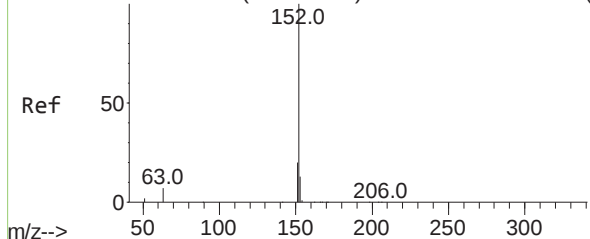
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.951 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	172	Resp:	16151
Ion	Ratio	Lower	Upper
172	100		
171	33.6	28.6	42.8
170	22.7	18.9	28.3

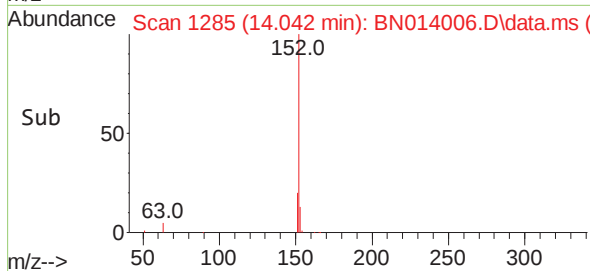
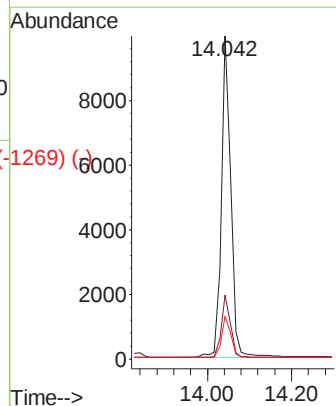
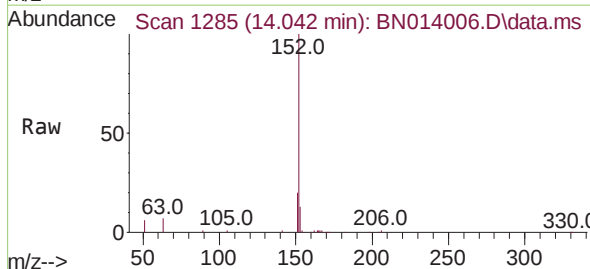


Abundance Scan 1285 (14.042 min): BN013994.D\data.ms (-1216) (-)



Acenaphthylene
Concen: 0.38 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

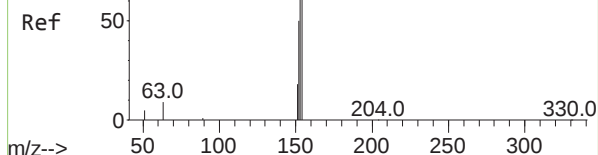
Tgt Ion:	152	Resp:	15569
Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.7	23.5
153	13.1	10.5	15.7



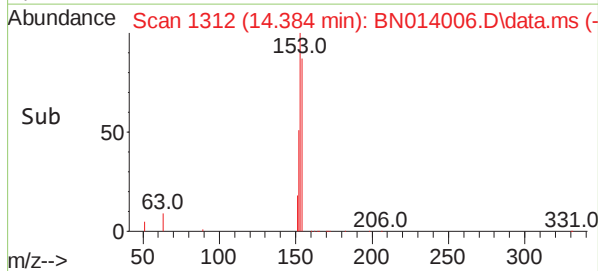
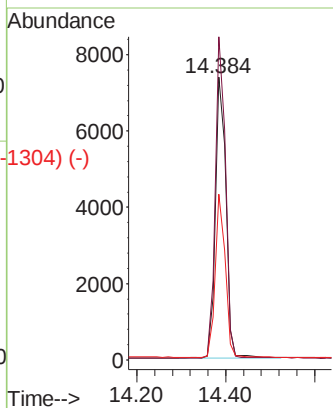
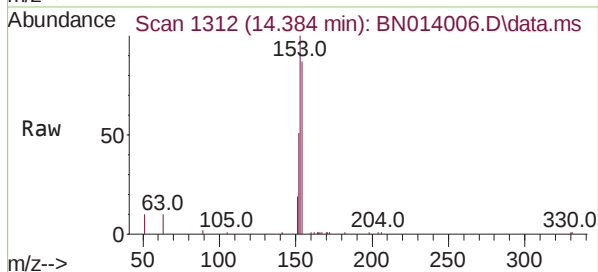
Abundance Scan 1312 (14.384 min): BN013994.D\data.ms (-1309) (-)

Acenaphthene
Concen: 0.40 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

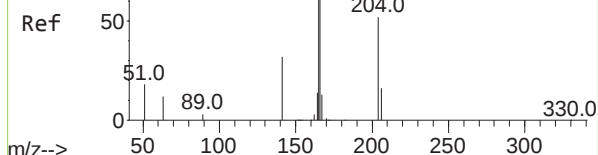


Tgt Ion:	154	Resp:	11949
Ion	Ratio	Lower	Upper
154	100		
153	111.1	88.4	132.6
152	55.1	43.0	64.4

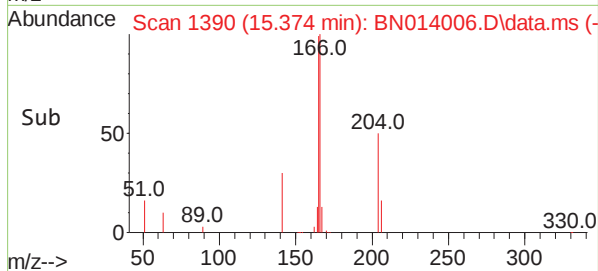
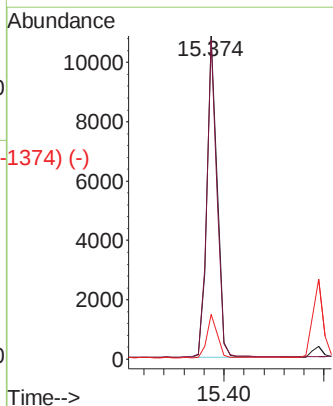
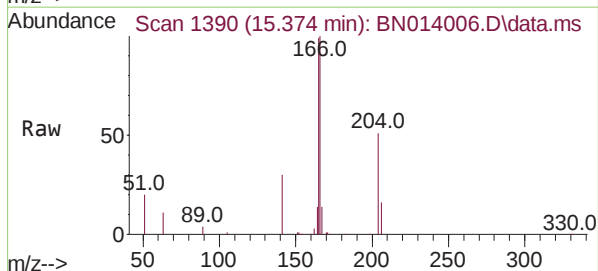


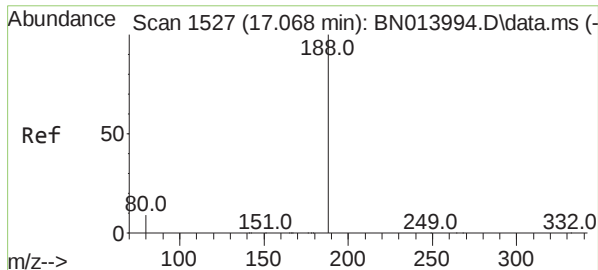
Abundance Scan 1390 (15.374 min): BN013994.D\data.ms (-1316) (-)

Fluorene
Concen: 0.41 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18



Tgt Ion:	166	Resp:	15319
Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.8	116.8
167	13.5	10.6	16.0

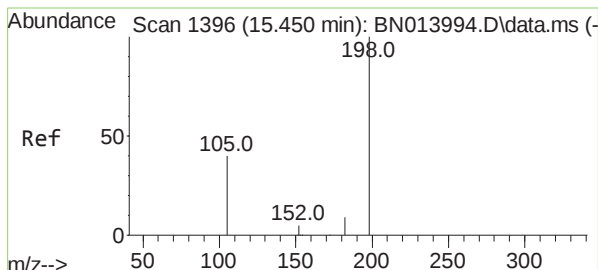
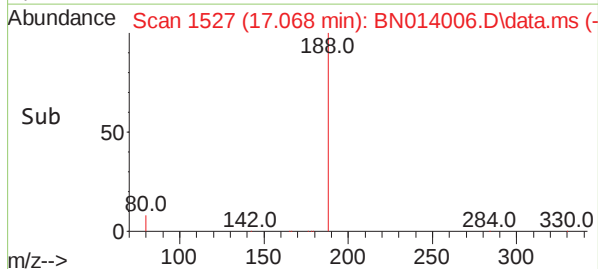
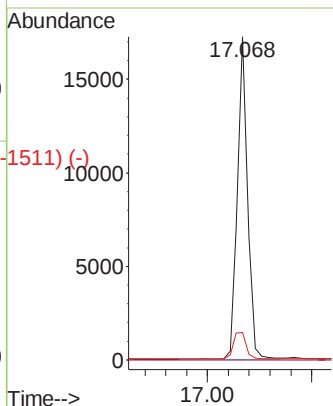
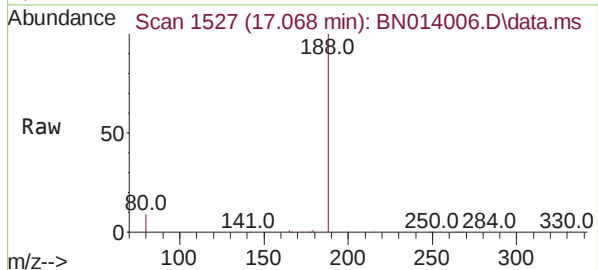




#19 (-)
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

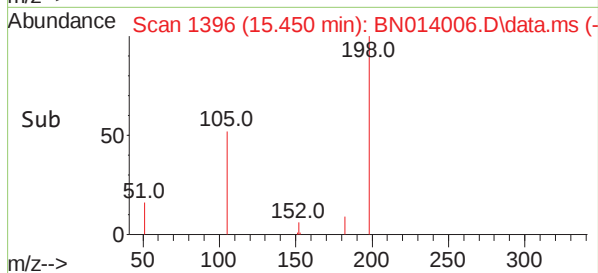
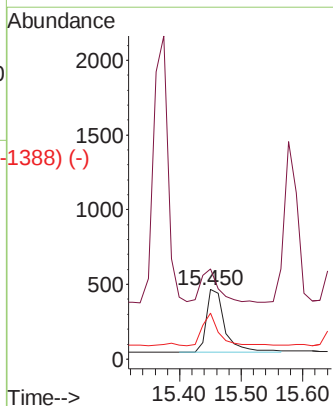
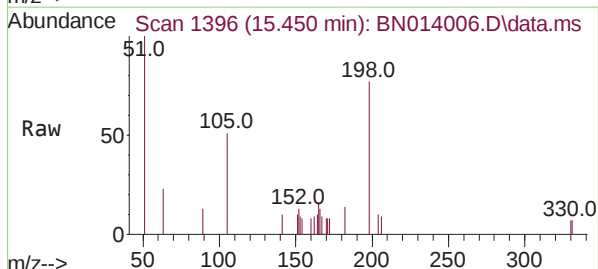
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	188	Resp:	23416
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.6	9.0	13.6#

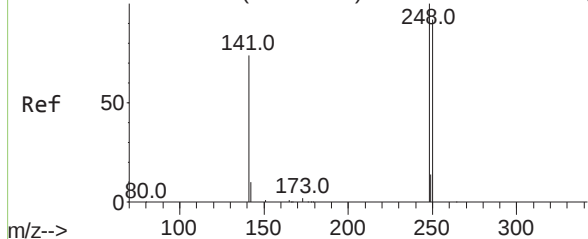


#20 (-)
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	198	Resp:	889
Ion Ratio	Lower	Upper	
198	100		
51	130.1	61.7	92.5#
105	66.5	33.0	49.6#



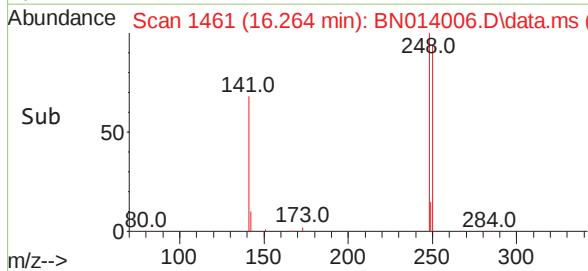
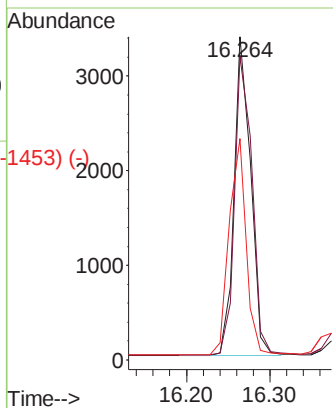
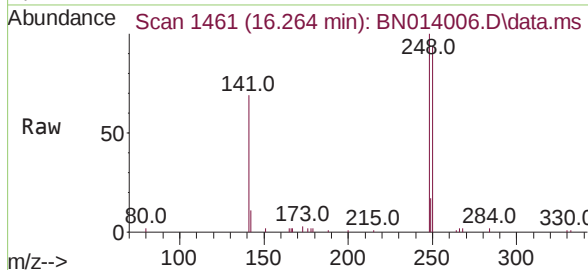
Abundance Scan 1461 (16.264 min): BN013994.D\data.ms (-1425) (-)



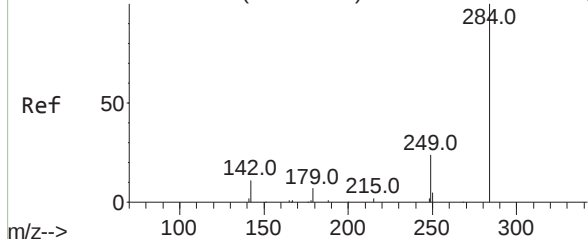
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	248	Resp:	4709
Ion	Ratio	Lower	Upper
248	100		
250	93.9	75.5	113.3
141	68.5	53.8	80.8

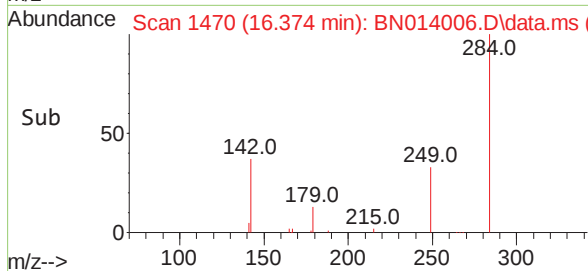
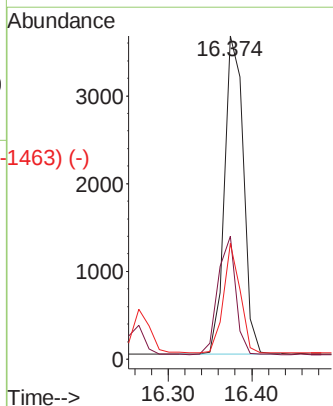
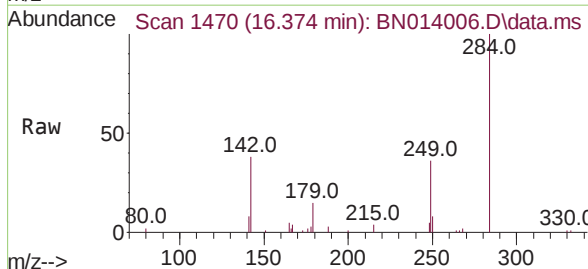


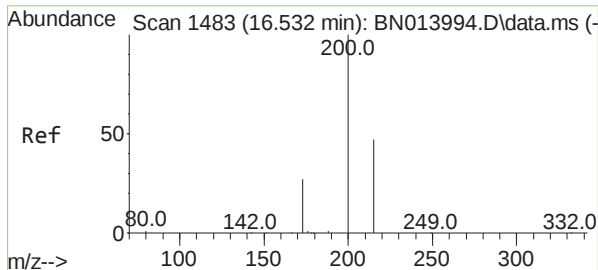
Abundance Scan 1471 (16.374 min): BN013994.D\data.ms (-1425) (-)



Hexachlorobenzene
Concen: 0.42 ng
RT: 16.374 min Scan# 1470
Delta R.T. -0.012 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	284	Resp:	5801
Ion	Ratio	Lower	Upper
284	100		
142	34.9	27.9	41.9
249	30.2	24.2	36.2

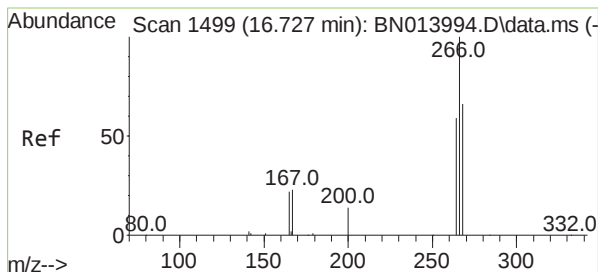
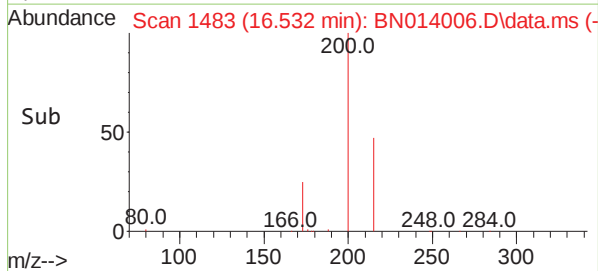
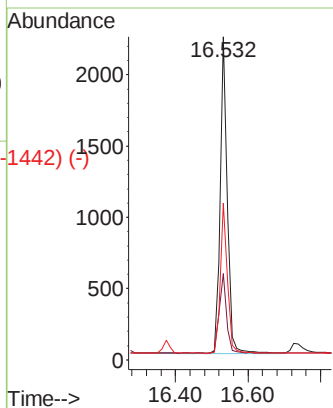
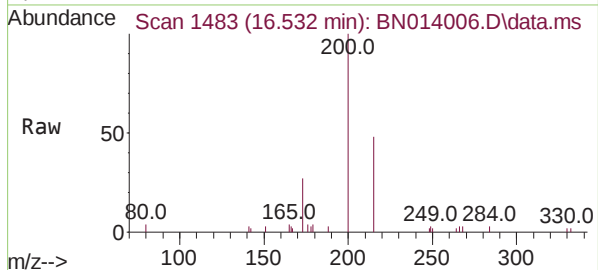




#23 (-)
Atrazine
 Concen: 0.36 ng
 RT: 16.532 min Scan# 1483
 Delta R.T. 0.000 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

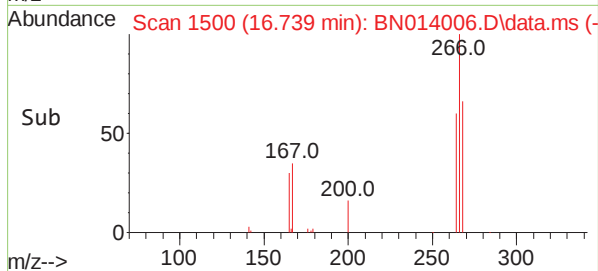
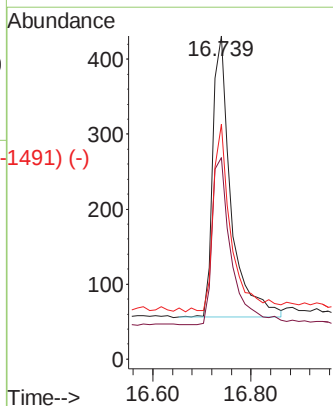
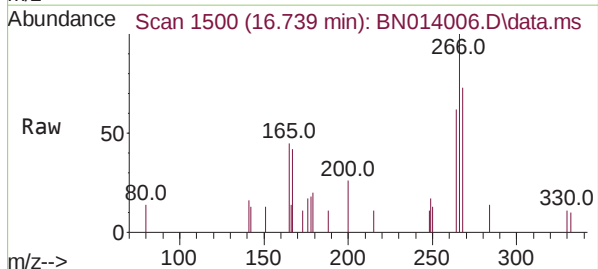
Instrument :
 BNA_N
ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	200	Resp:	2972
Ion	Ratio	Lower	Upper
200	100		
173	26.7	18.6	28.0
215	48.5	41.0	61.6

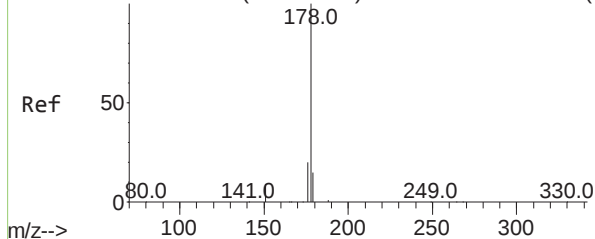


#24 (-)
Pentachlorophenol
 Concen: 0.29 ng
 RT: 16.739 min Scan# 1500
 Delta R.T. 0.012 min
 Lab File: BN014006.D
 Acq: 22 Mar 2021 10:18

Tgt Ion:	266	Resp:	964
Ion	Ratio	Lower	Upper
266	100		
264	63.1	51.6	77.4
268	66.7	54.6	82.0



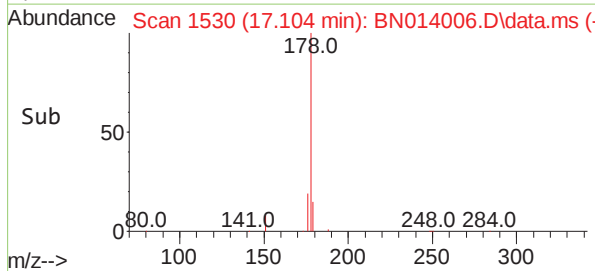
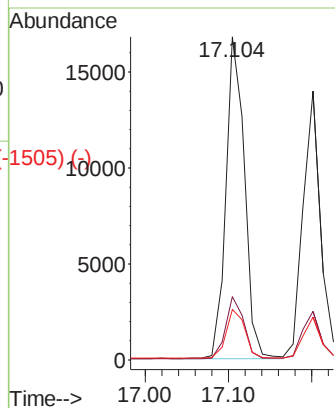
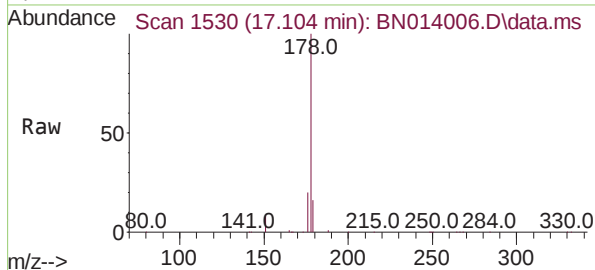
Abundance Scan 1530 (17.104 min): BN013994.D\data.ms (-1525) (-)



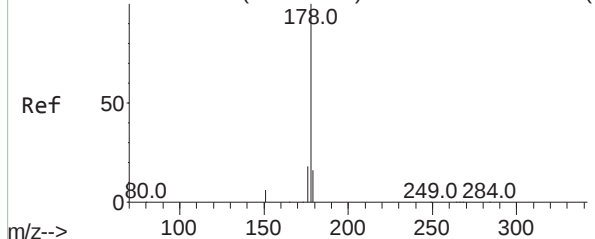
Phenanthrene
Concen: 0.41 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	178	Resp:	26233
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.4	12.3	18.5

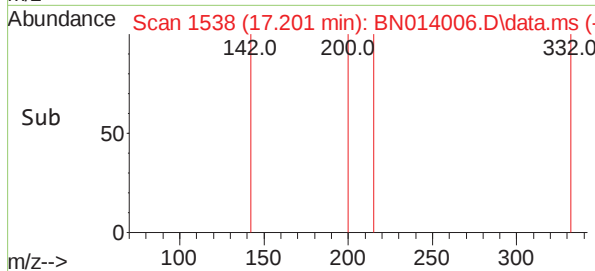
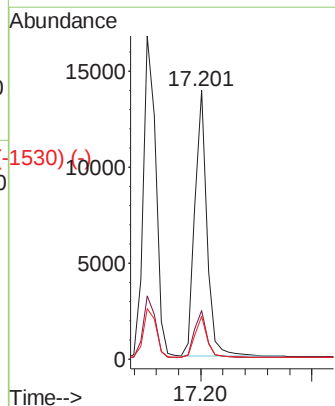
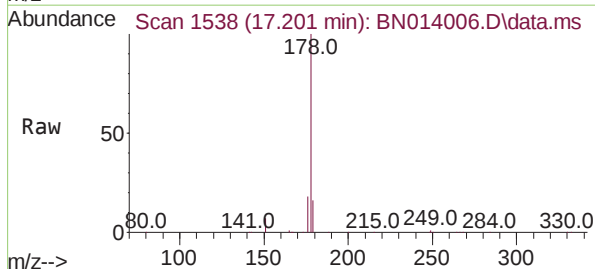


Abundance Scan 1538 (17.201 min): BN013994.D\data.ms (-1525) (-)

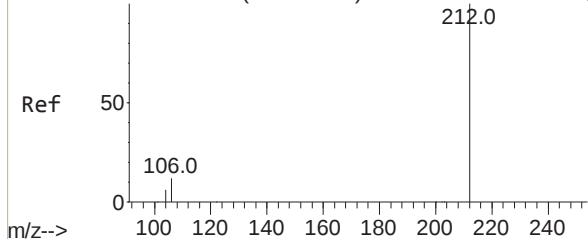


Anthracene
Concen: 0.39 ng
RT: 17.201 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:	178	Resp:	20738
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	15.2	12.2	18.2



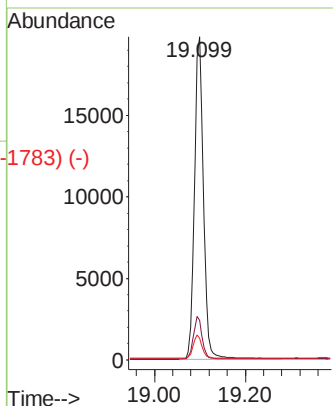
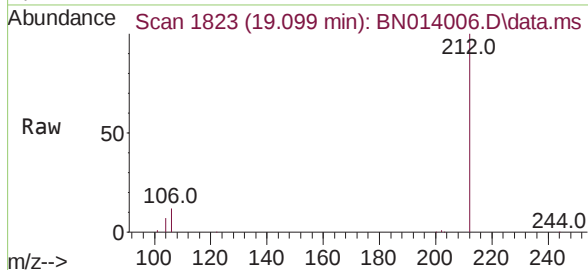
Abundance Scan 1823 (19.099 min): BN013994.D\data.ms (-1827) (-)



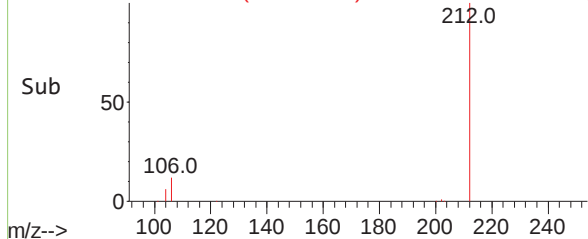
Fluoranthene-d10
Concen: 0.41 ng
RT: 19.099 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

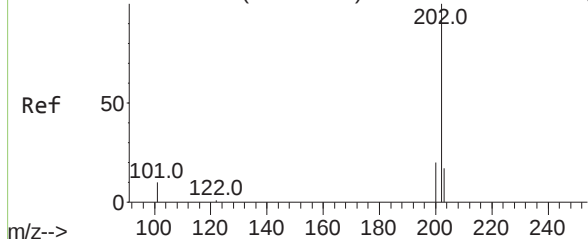
Tgt Ion:	212	Resp:	26910
Ion	Ratio	Lower	Upper
212	100		
106	12.9	9.7	14.5
104	7.2	5.5	8.3



Abundance Scan 1823 (19.099 min): BN014006.D\data.ms (-1783) (-)

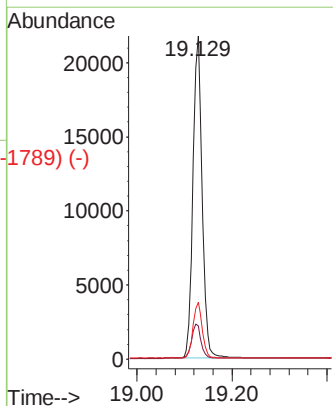
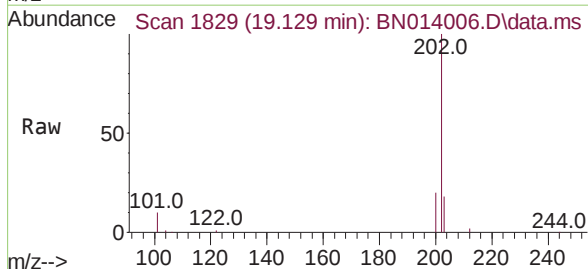


Abundance Scan 1829 (19.129 min): BN013994.D\data.ms (-1829) (-)

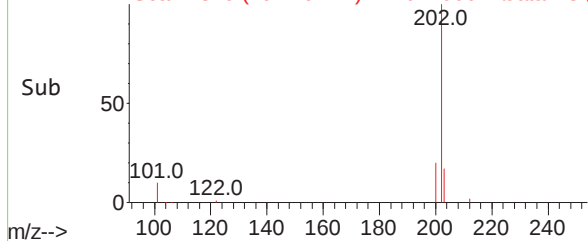


Fluoranthene
Concen: 0.41 ng
RT: 19.129 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

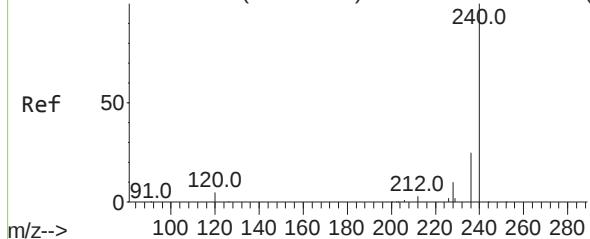
Tgt Ion:	202	Resp:	29259
Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.1	12.1
203	17.2	13.9	20.9



Abundance Scan 1829 (19.129 min): BN014006.D\data.ms (-1789) (-)



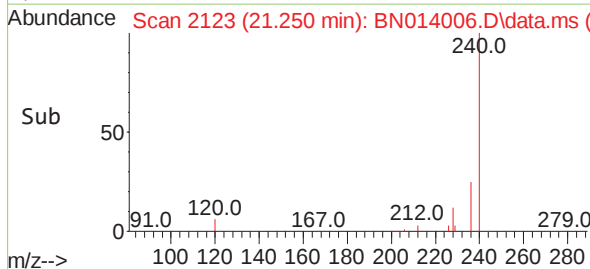
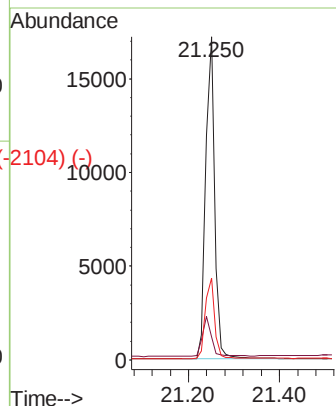
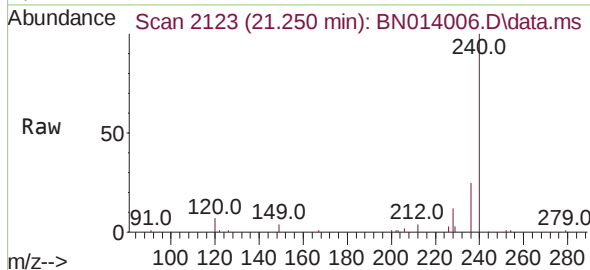
Abundance Scan 2123 (21.250 min): BN013994.D\data.ms (-2123) (-)



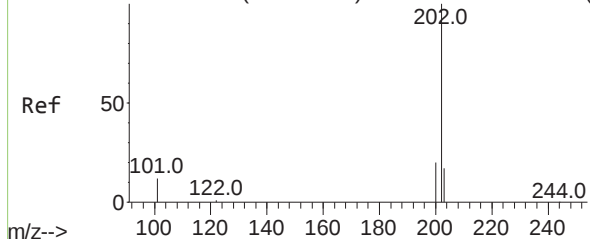
Chrysene-d12
Concen: 0.40 ng
RT: 21.250 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 23518
Ion Ratio Lower Upper
240 100
120 7.2 10.2 15.4#
236 25.3 21.3 31.9

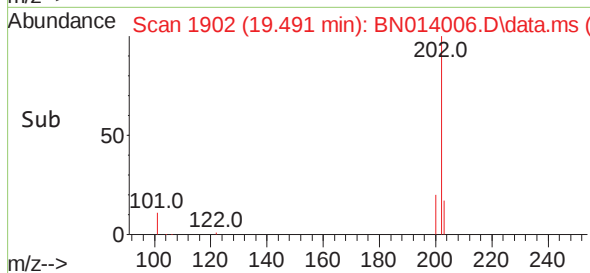
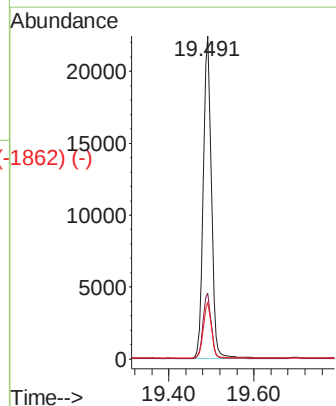
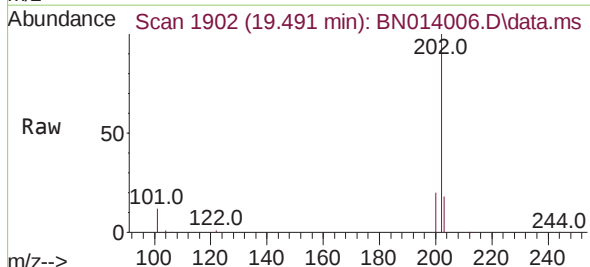


Abundance Scan 1902 (19.491 min): BN013994.D\data.ms (-1902) (-)



Pyrene
Concen: 0.41 ng
RT: 19.491 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:202 Resp: 29598
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.4 14.0 21.0



Abundance Scan 1944 (19.700 min): BN013994.D\data.ms (-1914) (-)

Terphenyl-d14
Concen: 0.42 ng
RT: 19.700 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Ref 50 0 101.0 122.0 212.0 244.0

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

Tgt Ion:244 Resp: 21813
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 11.2 9.8 14.8

Abundance Scan 1944 (19.700 min): BN014006.D\data.ms

Raw 50 0 101.0 122.0 212.0 244.0

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

Abundance

15000 19.700

10000

5000

0

Time--> 19.60 19.80

Abundance Scan 1944 (19.700 min): BN014006.D\data.ms (-1914) (-)

Sub 50 0 122.0 212.0 244.0

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

Abundance Scan 2121 (21.229 min): BN013994.D\data.ms (-2102) (-)

Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.229 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:228 Resp: 26202
Ion Ratio Lower Upper
228 100
226 27.4 20.5 30.7
229 19.3 16.2 24.4

Ref 50 0 91.0 120.0 149.0 200.0 228.0 254.0 279.0

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

Abundance Scan 2121 (21.229 min): BN014006.D\data.ms

Raw 50 0 91.0 120.0 149.0 200.0 228.0 254.0 279.0

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

Abundance

20000 21.229

15000

10000

5000

0

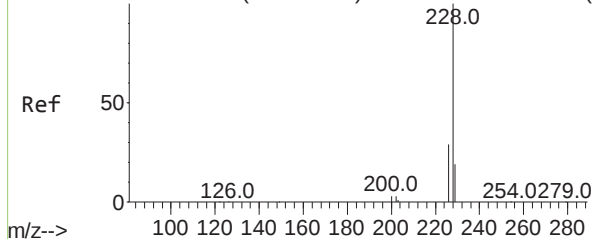
Time--> 21.20

Abundance Scan 2121 (21.229 min): BN014006.D\data.ms (-2102) (-)

Sub 50 0 91.0 120.0 167.0 200.0 228.0 254.0 279.0

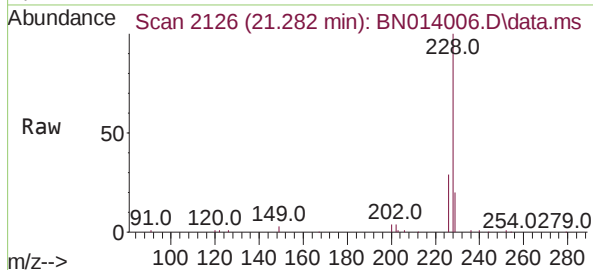
m/z--> 100 120 140 160 180 200 220 240 260 280

Abundance Scan 2126 (21.282 min): BN013994.D\data.ms (-228) (-)

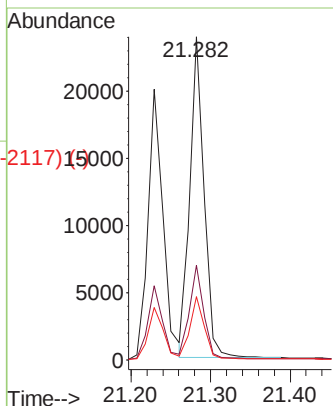
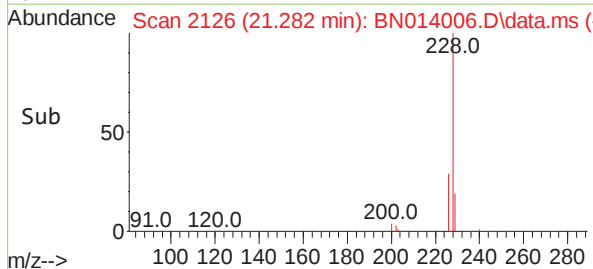


Chrysene
Concen: 0.41 ng
RT: 21.282 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

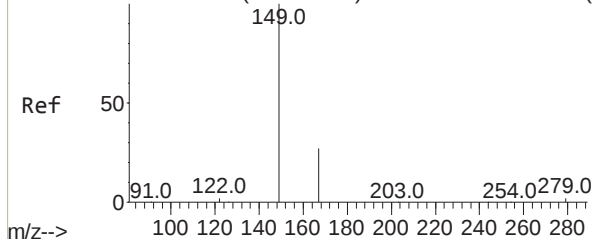
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



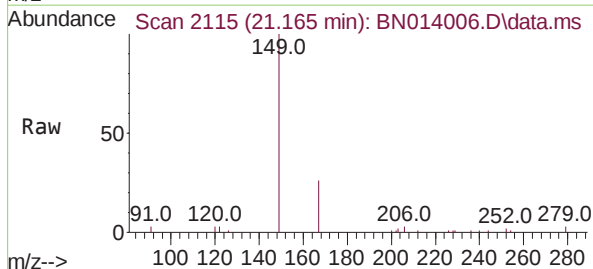
Tgt Ion:	228	Resp:	30014
Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.3	36.5
229	19.5	15.1	22.7



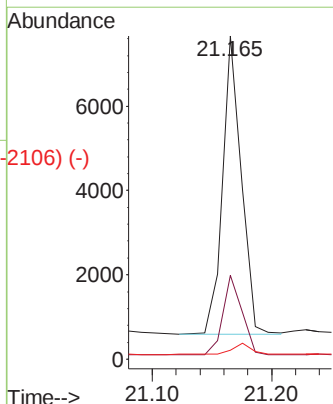
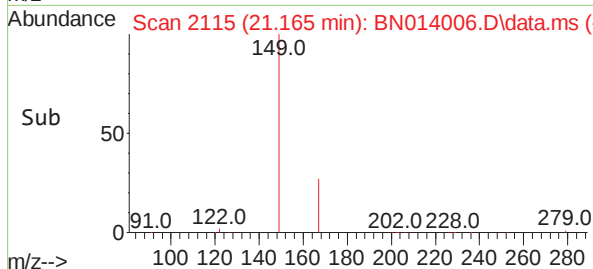
Abundance Scan 2115 (21.165 min): BN013994.D\data.ms (-214) (-)



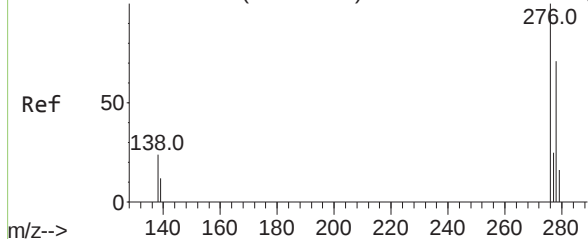
Bis(2-ethylhexyl)phthalate
Concen: 0.31 ng
RT: 21.165 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18



Tgt Ion:	149	Resp:	7800
Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.1	33.1
279	4.1	3.5	5.3

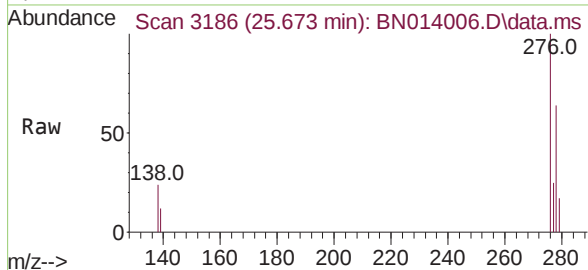


Abundance Scan 3186 (25.673 min): BN013994.D\data.ms (-3186) (-)

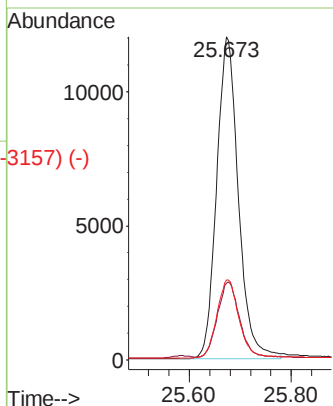


Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 25.673 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

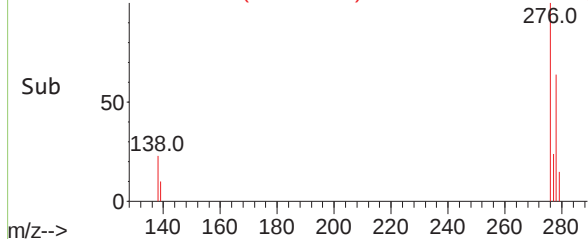
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



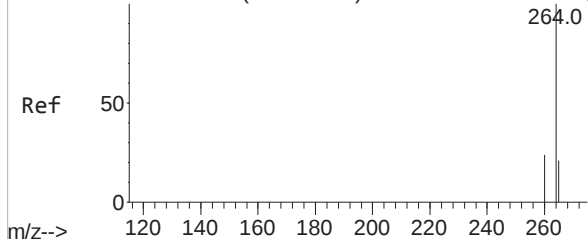
Tgt Ion:	276	Resp:	35351
Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.8	29.6
277	24.9	19.9	29.9



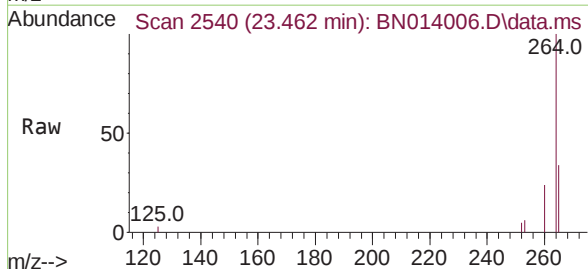
Abundance Scan 3186 (25.673 min): BN014006.D\data.ms (-3157) (-)



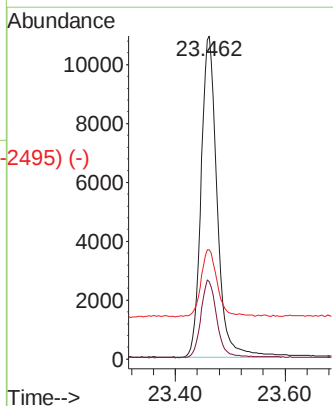
Abundance Scan 2539 (23.458 min): BN013994.D\data.ms (-2539) (-)



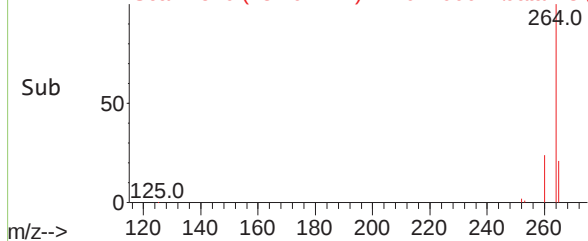
Perylene-d12
Concen: 0.40 ng
RT: 23.462 min Scan# 2540
Delta R.T. 0.003 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18



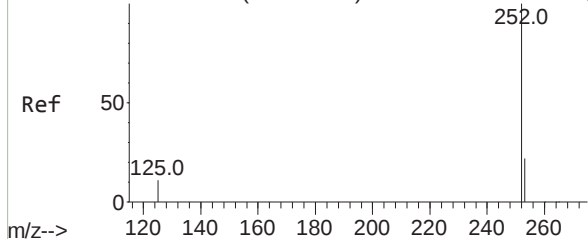
Tgt Ion:	264	Resp:	22069
Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	33.9	66.2	99.4#



Abundance Scan 2540 (23.462 min): BN014006.D\data.ms (-2495) (-)



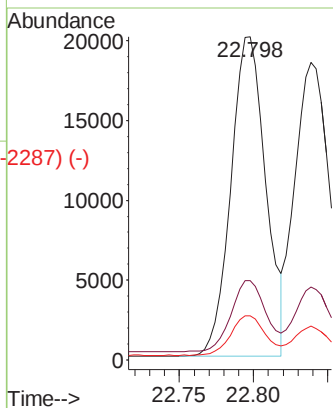
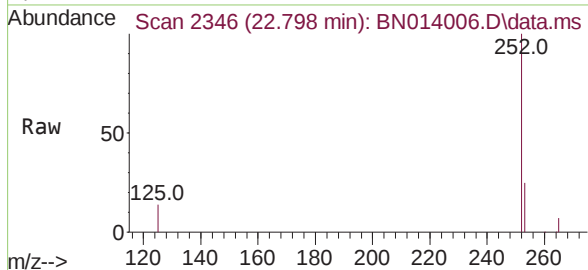
Abundance Scan 2345 (22.794 min): BN013994.D\data.ms (-2345) (-)



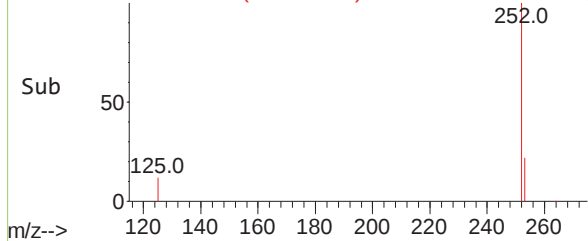
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.798 min Scan# 2346
Delta R.T. 0.003 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Tgt Ion:252 Resp: 32752
Ion Ratio Lower Upper
252 100
253 24.6 20.4 30.6
125 13.6 11.6 17.4

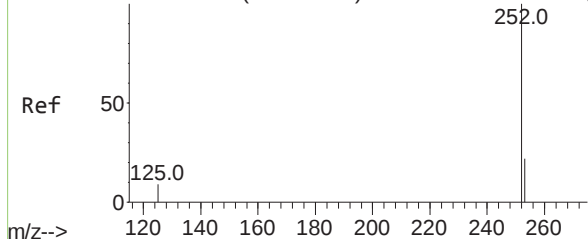
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Abundance Scan 2346 (22.798 min): BN014006.D\data.ms (-2287) (-)

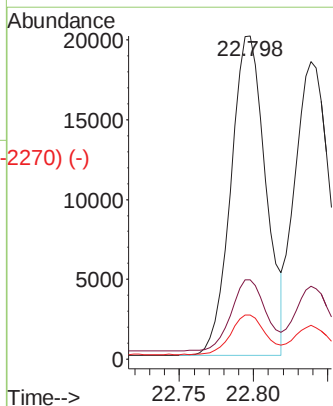
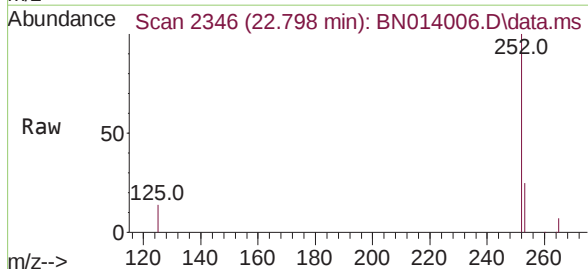


Abundance Scan 2358 (22.839 min): BN013994.D\data.ms (-2358) (-)

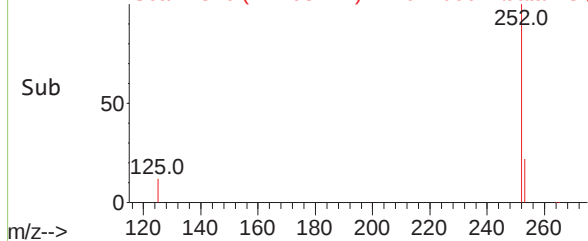


Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.798 min Scan# 2346
Delta R.T. -0.041 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

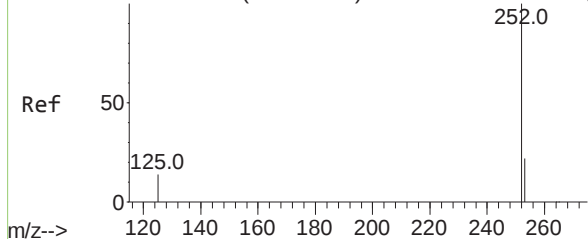
Tgt Ion:252 Resp: 32752
Ion Ratio Lower Upper
252 100
253 24.6 20.5 30.7
125 13.6 12.3 18.5



Abundance Scan 2346 (22.798 min): BN014006.D\data.ms (-2270) (-)



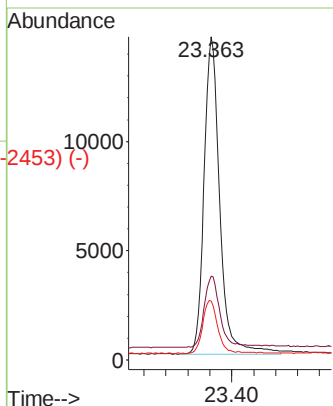
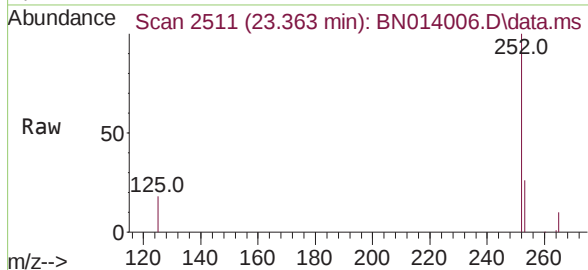
Abundance Scan 2511 (23.363 min): BN013994.D\data.ms (-252) (-)



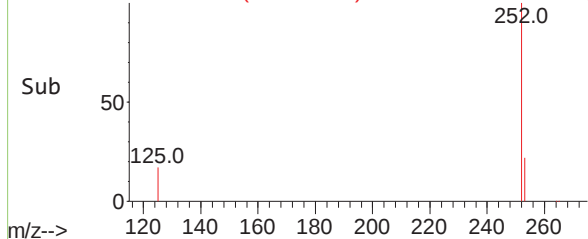
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.363 min Scan# 2511
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

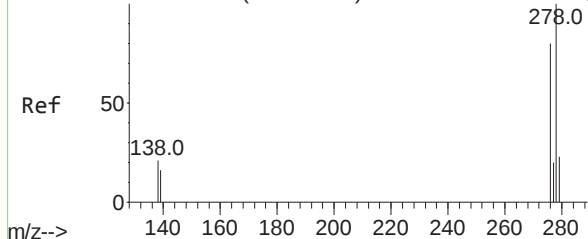
Tgt Ion:252 Resp: 28722
Ion Ratio Lower Upper
252 100
253 25.9 21.8 32.6
125 18.2 14.6 21.8



Abundance Scan 2511 (23.363 min): BN014006.D\data.ms (-252) (-)

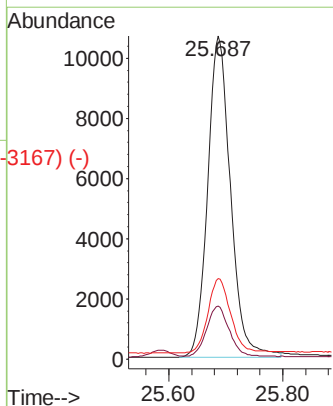
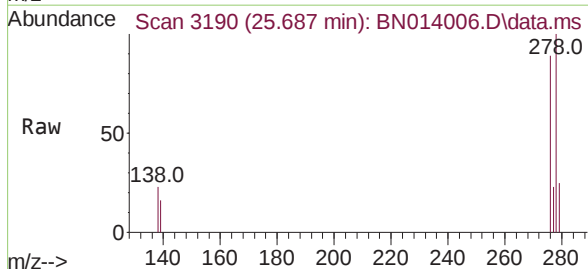


Abundance Scan 3190 (25.687 min): BN013994.D\data.ms (-278) (-)

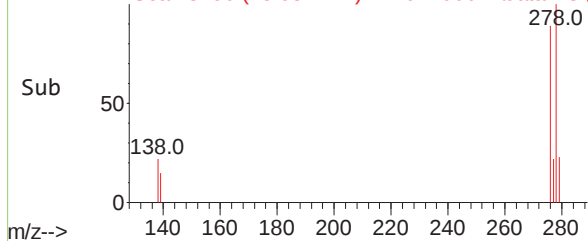


Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.687 min Scan# 3190
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

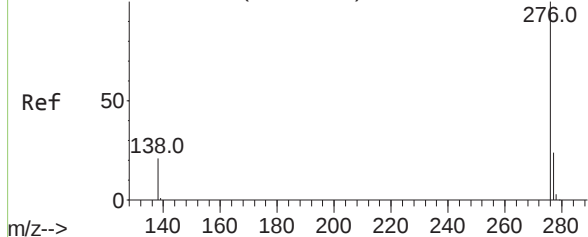
Tgt Ion:278 Resp: 29783
Ion Ratio Lower Upper
278 100
139 16.5 13.1 19.7
279 25.0 21.4 32.0



Abundance Scan 3190 (25.687 min): BN014006.D\data.ms (-278) (-)



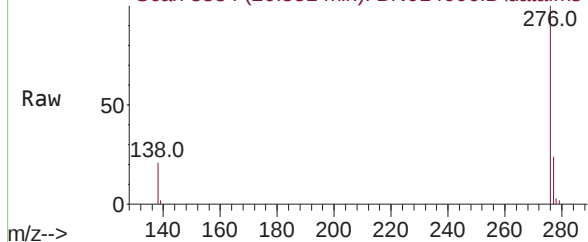
Abundance Scan 3384 (26.351 min): BN013994.D\data.ms (-3399) (-)



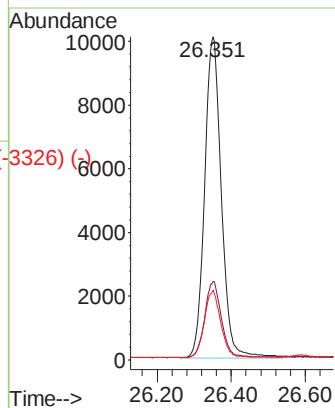
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.351 min Scan# 3384
Delta R.T. 0.000 min
Lab File: BN014006.D
Acq: 22 Mar 2021 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Abundance Scan 3384 (26.351 min): BN014006.D\data.ms



Tgt Ion:	276	Resp:	31324
Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.0	30.0
138	21.5	17.8	26.8



Abundance Scan 3384 (26.351 min): BN014006.D\data.ms (-3326) (-)

