

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014108.D
 Acq On : 25 Mar 2021 16:12
 Operator : CG/JU
 Sample : M1787-04MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MS

Quant Time: Mar 25 16:44:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

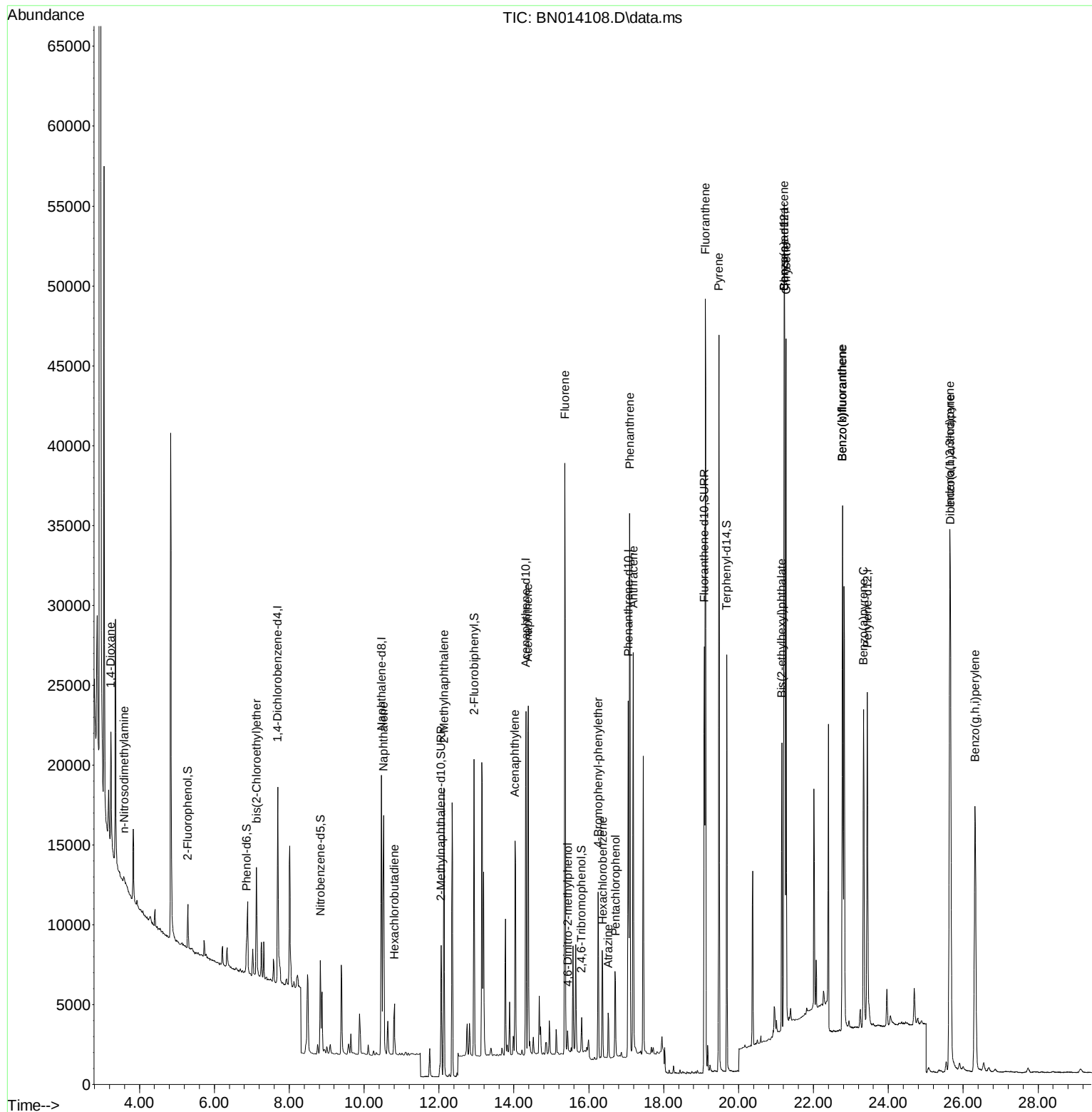
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	5795	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	22548	0.40	ng	-0.01
13) Acenaphthene-d10	14.321	164	12990	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	28023	0.40	ng	-0.01
29) Chrysene-d12	21.229	240	28175	0.40	ng	-0.01
36) Perylene-d12	23.438	264	26994	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	2058	0.15	ng	0.00
5) Phenol-d6	6.863	99	1824	0.11	ng	0.00
8) Nitrobenzene-d5	8.832	82	4628	0.31	ng	-0.01
11) 2-Methylnaphthalene-d10	12.057	152	12043	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1476	0.35	ng	-0.01
15) 2-Fluorobiphenyl	12.938	172	15393	0.32	ng	-0.01
27) Fluoranthene-d10	19.084	212	29733	0.38	ng	0.00
31) Terphenyl-d14	19.685	244	25357	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	4690	0.61	ng	# 75
3) n-Nitrosodimethylamine	3.593	42	601	0.12	ng	# 71
6) bis(2-Chloroethyl)ether	7.128	93	5406	0.36	ng	95
9) Naphthalene	10.518	128	18694	0.33	ng	100
10) Hexachlorobutadiene	10.809	225	2547	0.24	ng	# 99
12) 2-Methylnaphthalene	12.133	142	12545	0.33	ng	99
16) Acenaphthylene	14.029	152	17098	0.34	ng	100
17) Acenaphthene	14.384	154	12979	0.35	ng	98
18) Fluorene	15.361	166	16566	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.437	198	1005	0.32	ng	# 49
21) 4-Bromophenyl-phenylether	16.252	248	5183	0.36	ng	95
22) Hexachlorobenzene	16.374	284	5393	0.33	ng	98
23) Atrazine	16.520	200	2453	0.25	ng	# 91
24) Pentachlorophenol	16.715	266	2930	0.75	ng	97
25) Phenanthrene	17.092	178	37585	0.49	ng	100
26) Anthracene	17.189	178	26658	0.42	ng	100
28) Fluoranthene	19.114	202	42041	0.49	ng	99
30) Pyrene	19.476	202	41146	0.48	ng	99
32) Benzo(a)anthracene	21.218	228	35760	0.44	ng	99
33) Chrysene	21.271	228	37116	0.43	ng	97
34) Bis(2-ethylhexyl)phtha...	21.154	149	16268	0.54	ng	98
35) Indeno(1,2,3-cd)pyrene	25.642	276	39729	0.42	ng	99
37) Benzo(b)fluoranthene	22.774	252	38413	0.39	ng	98
38) Benzo(k)fluoranthene	22.774	252	38413	0.40	ng	99
39) Benzo(a)pyrene	23.339	252	26234	0.31	ng	95
40) Dibenzo(a,h)anthracene	25.656	278	32676	0.36	ng	99
41) Benzo(g,h,i)perylene	26.316	276	34037	0.36	ng	98

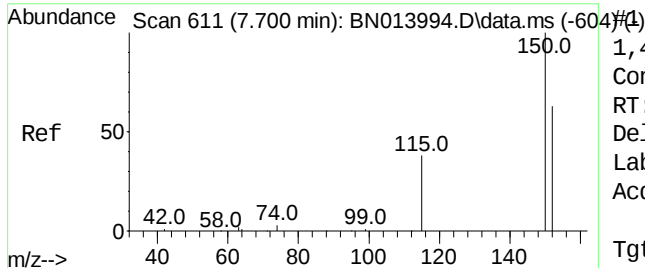
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
Data File : BN014108.D
Acq On : 25 Mar 2021 16:12
Operator : CG/JU
Sample : M1787-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Quant Time: Mar 25 16:44:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 23 11:06:27 2021
Response via : Initial Calibration

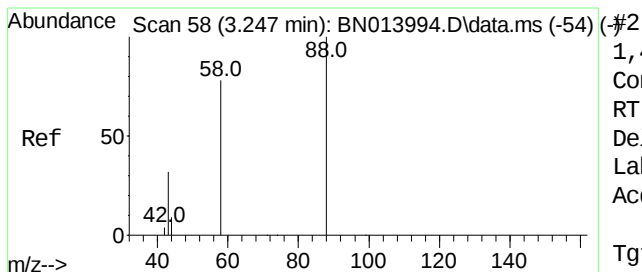
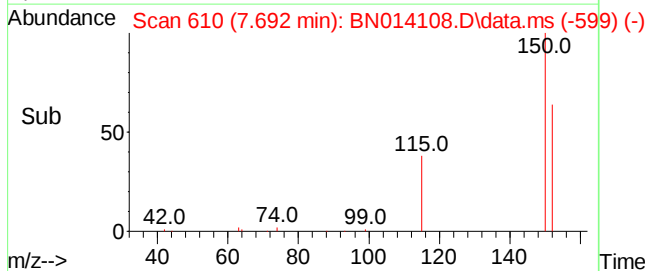
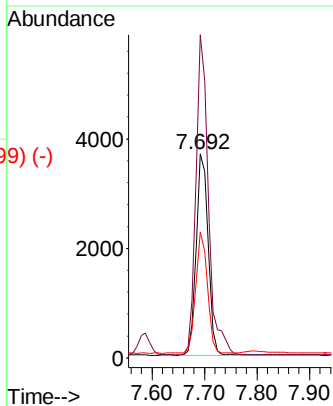
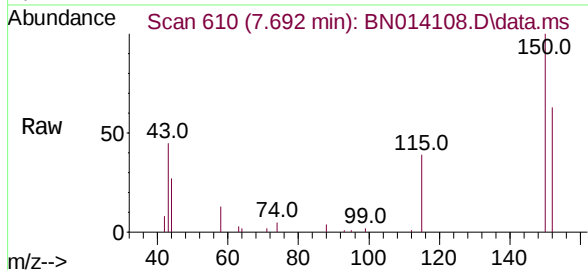




1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.692 min Scan# 610
Delta R.T. -0.008 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

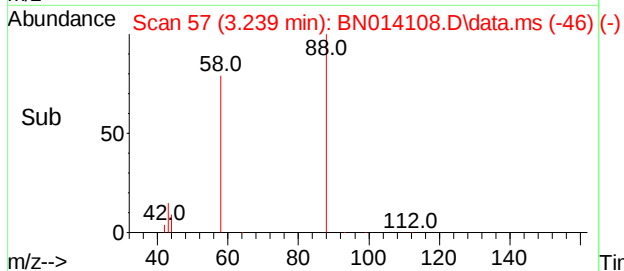
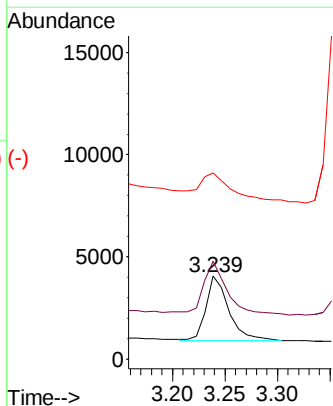
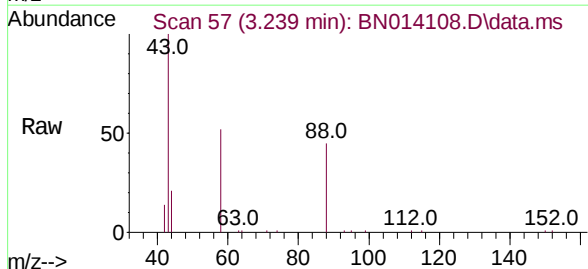
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

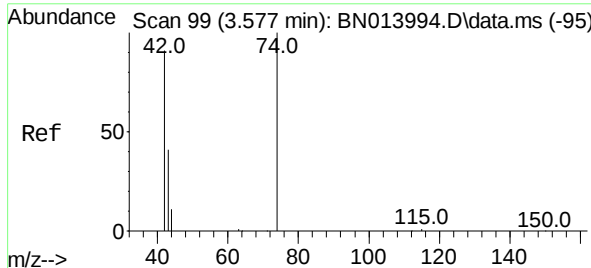
Tgt Ion:152 Resp: 5795
Ion Ratio Lower Upper
152 100
150 158.2 121.8 182.8
115 61.6 46.6 69.8



1,4-Dioxane
Concen: 0.61 ng
RT: 3.239 min Scan# 57
Delta R.T. -0.008 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion: 88 Resp: 4690
Ion Ratio Lower Upper
88 100
58 89.4 64.6 96.8
43 68.6 26.6 40.0#

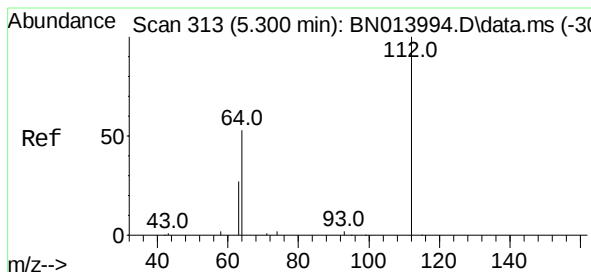
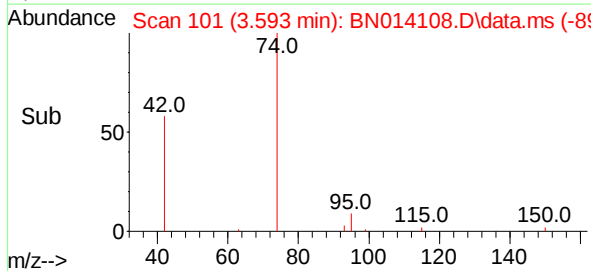
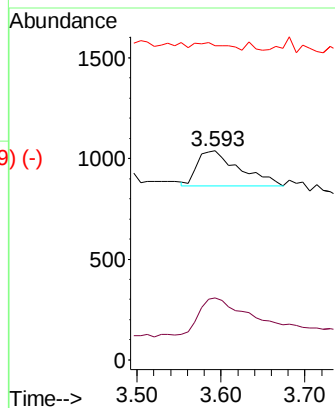
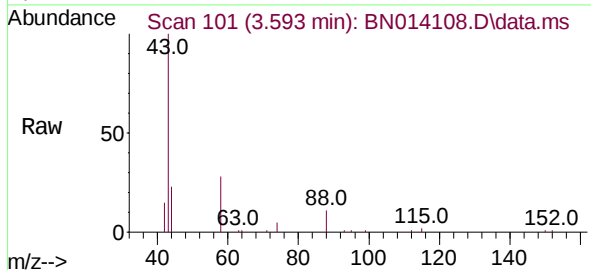




n-Nitrosodimethylamine
Concen: 0.12 ng
RT: 3.593 min Scan# 101
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

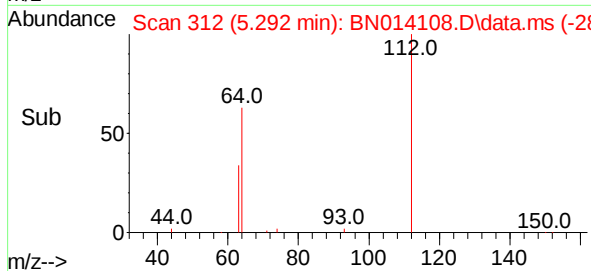
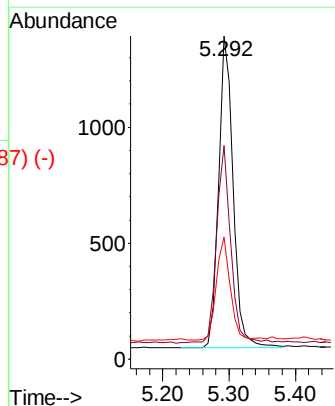
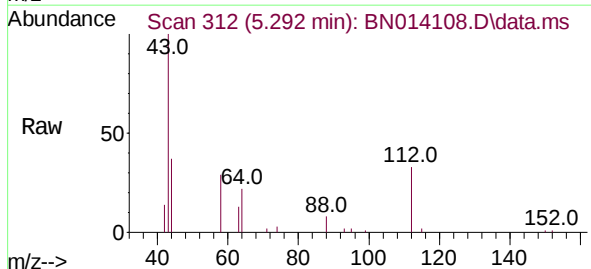
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

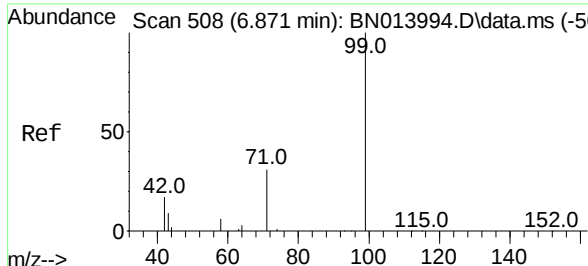
Tgt Ion:	42	Resp:	601
Ion	Ratio	Lower	Upper
42	100		
74	150.7	95.0	142.6#
44	15.8	5.8	8.8#



2-Fluorophenol
Concen: 0.15 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	112	Resp:	2058
Ion	Ratio	Lower	Upper
112	100		
64	61.3	44.3	66.5
63	31.8	23.0	34.6

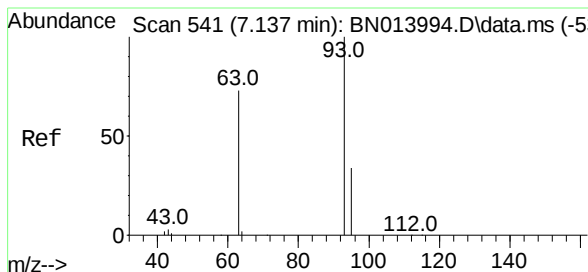
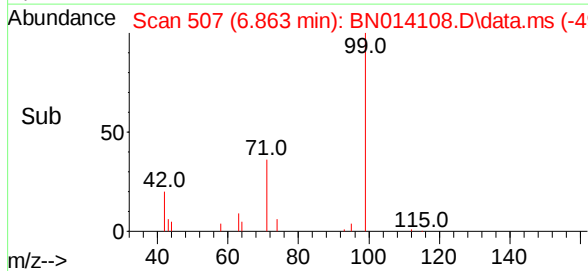
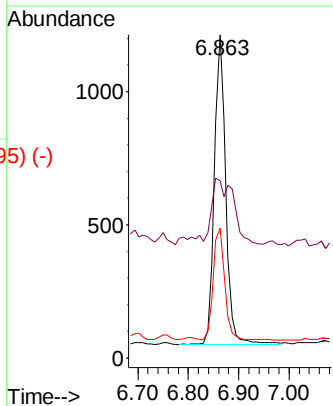
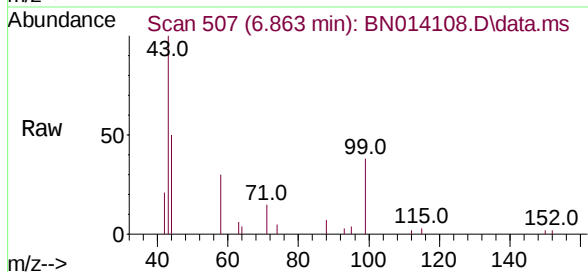




Phenol-d6
 Concen: 0.11 ng
 RT: 6.863 min Scan# 507
 Delta R.T. 0.000 min
 Lab File: BN014108.D
 Acq: 25 Mar 2021 16:12

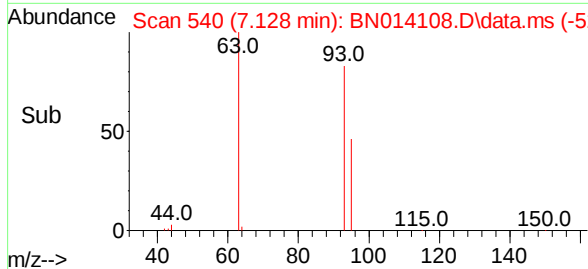
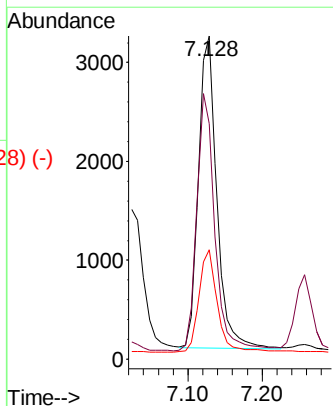
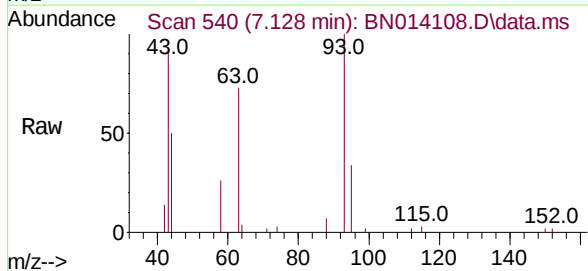
Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MS

Tgt Ion:	99	Resp:	1824
Ion	Ratio	Lower	Upper
99	100		
42	40.6	15.2	22.8#
71	35.9	26.1	39.1

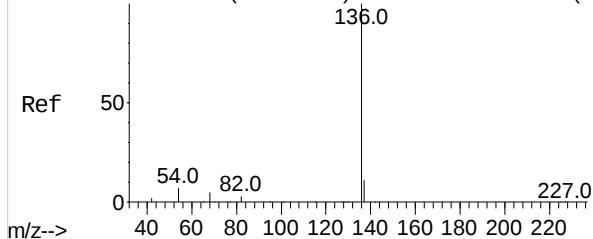


bis(2-Chloroethyl)ether
 Concen: 0.36 ng
 RT: 7.128 min Scan# 540
 Delta R.T. 0.000 min
 Lab File: BN014108.D
 Acq: 25 Mar 2021 16:12

Tgt Ion:	93	Resp:	5406
Ion	Ratio	Lower	Upper
93	100		
63	81.3	60.8	91.2
95	33.1	26.0	39.0



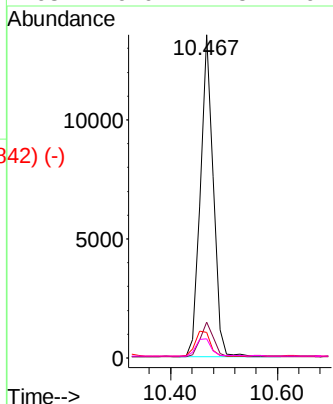
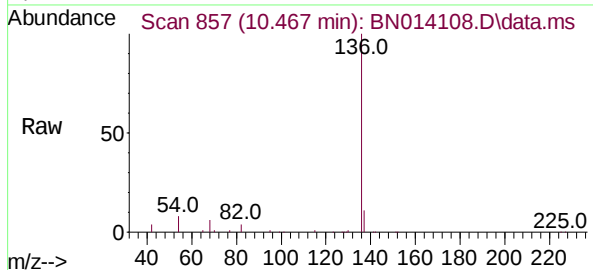
Abundance Scan 858 (10.480 min): BN013994.D\data.ms (-857#7-)



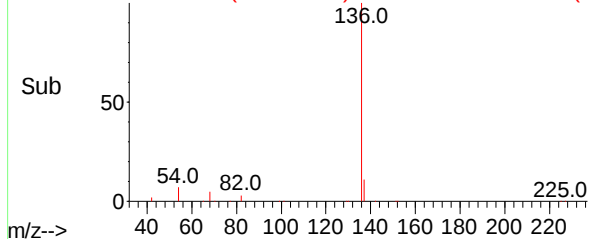
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

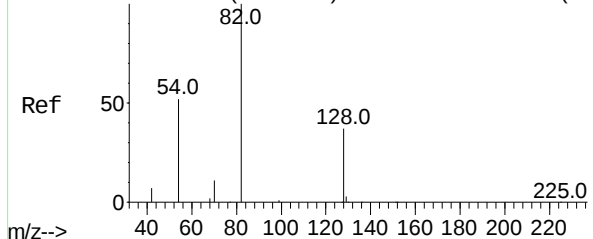
Tgt Ion:	136	Resp:	22548
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	8.0	6.4	9.6
68	6.0	4.5	6.7



Abundance Scan 857 (10.467 min): BN014108.D\data.ms (-842) (-)

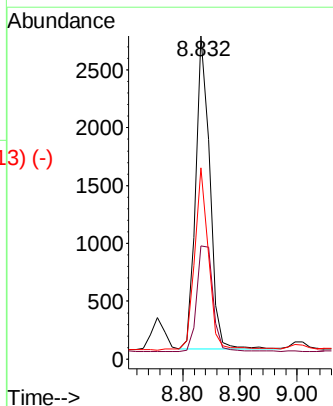
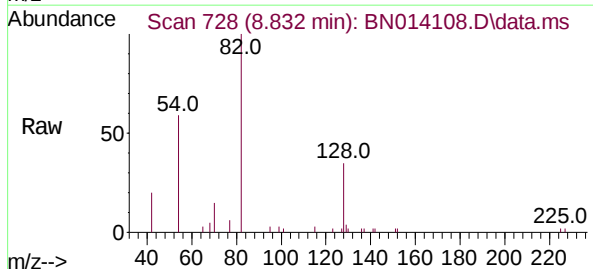


Abundance Scan 729 (8.845 min): BN013994.D\data.ms (-726#8)

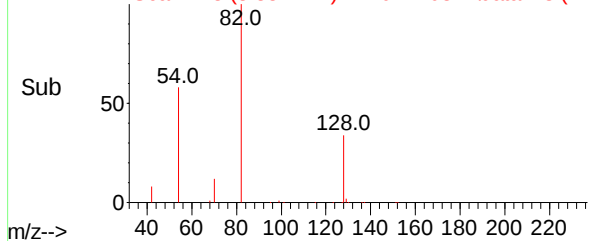


Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

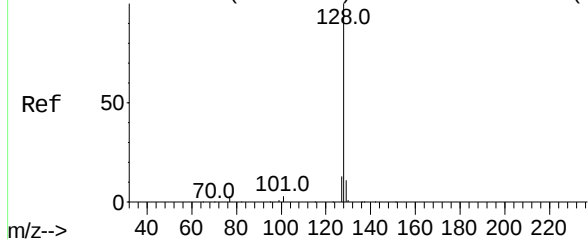
Tgt Ion:	82	Resp:	4628
Ion	Ratio	Lower	Upper
82	100		
128	35.1	39.2	58.8#
54	59.1	40.1	60.1



Abundance Scan 728 (8.832 min): BN014108.D\data.ms (-713) (-)



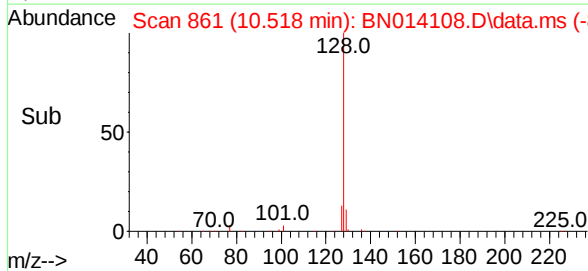
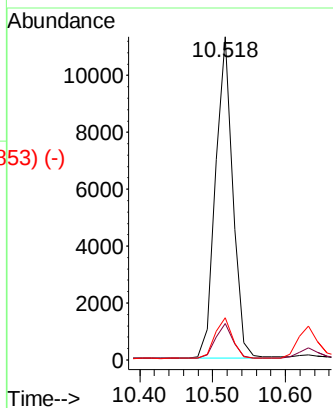
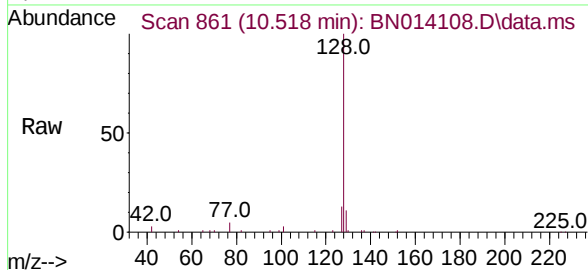
Abundance Scan 862 (10.530 min): BN013994.D\data.ms (-855) (-)



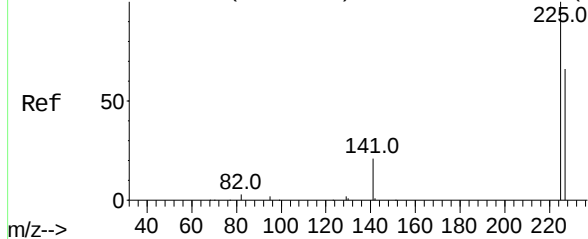
Naphthalene
Concen: 0.33 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion:	128	Resp:	18694
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.0	10.4	15.6

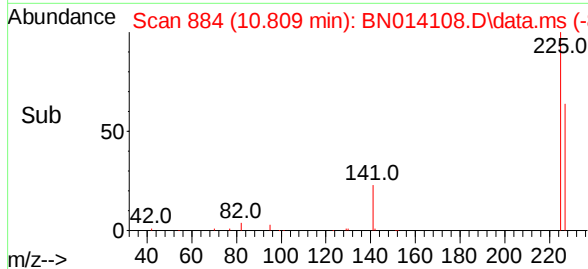
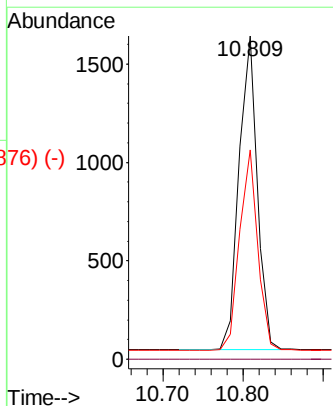
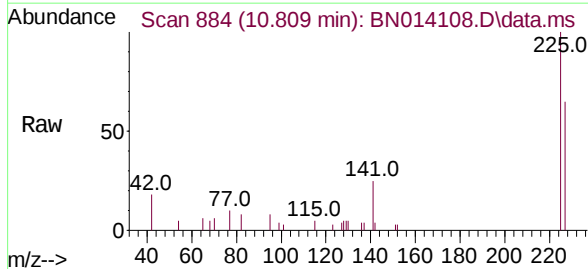


Abundance Scan 885 (10.822 min): BN013994.D\data.ms (-880) (-)

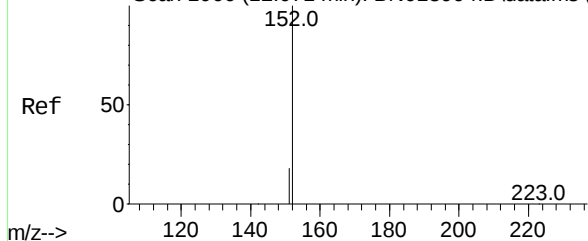


Hexachlorobutadiene
Concen: 0.24 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	225	Resp:	2547
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	51.2	76.8



Abundance Scan 1066 (12.071 min): BN013994.D\data.ms (-1035) (-)

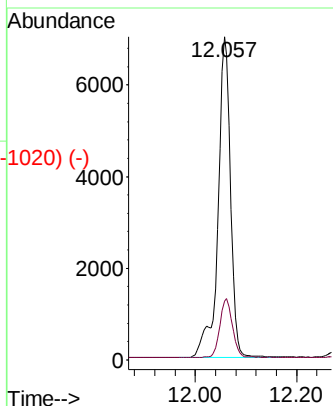
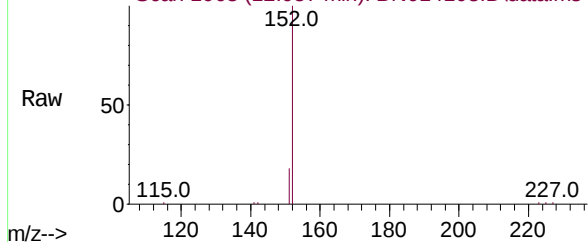


2-Methylnaphthalene-d10
Concen: 0.34 ng
RT: 12.057 min Scan# 1063
Delta R.T. -0.008 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

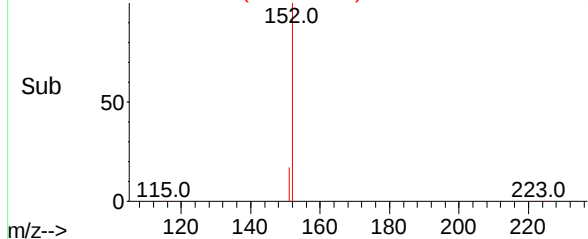
Tgt Ion:152 Resp: 12043
Ion Ratio Lower Upper
152 100
151 18.5 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

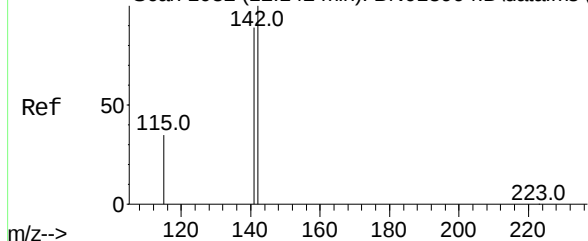
Abundance Scan 1063 (12.057 min): BN014108.D\data.ms



Abundance Scan 1063 (12.057 min): BN014108.D\data.ms (-1020) (-)



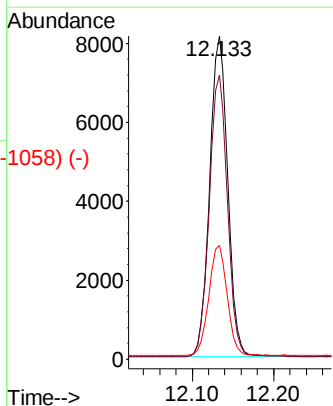
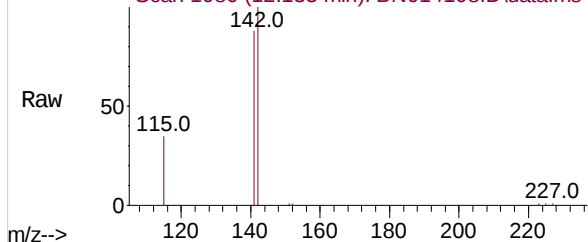
Abundance Scan 1082 (12.142 min): BN013994.D\data.ms (-1070) (-)



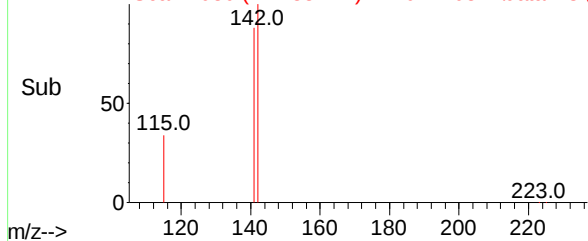
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.004 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:142 Resp: 12545
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 35.2 27.4 41.0

Abundance Scan 1080 (12.133 min): BN014108.D\data.ms



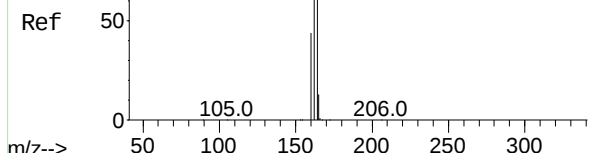
Abundance Scan 1080 (12.133 min): BN014108.D\data.ms (-1058) (-)



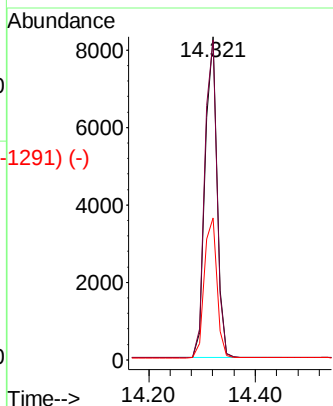
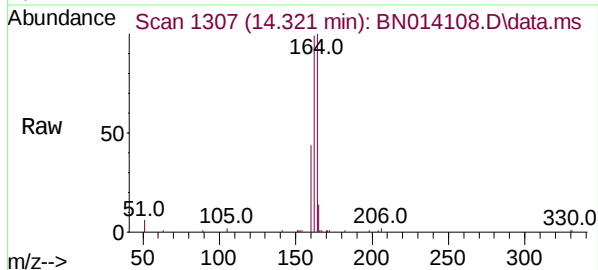
Abundance Scan 1308 (14.334 min): BN013994.D\data.ms (-1308) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

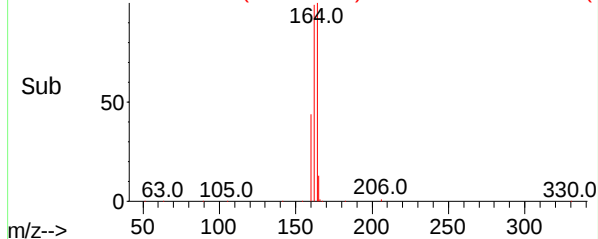
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS



Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.0	79.6	119.4
160	43.9	36.0	54.0



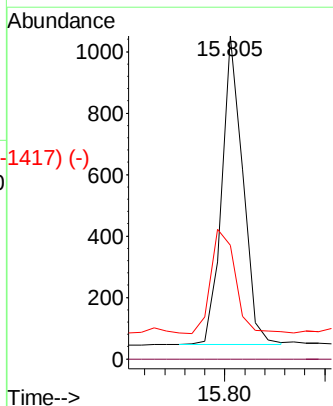
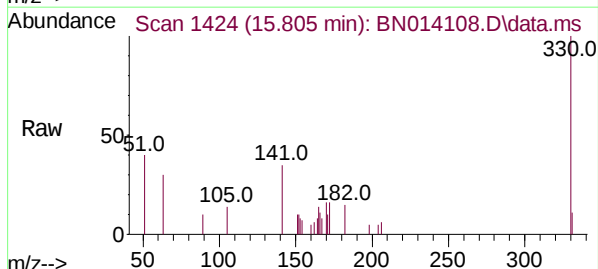
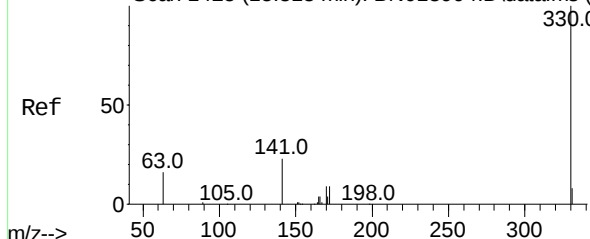
Abundance Scan 1307 (14.321 min): BN014108.D\data.ms (-1291) (-)



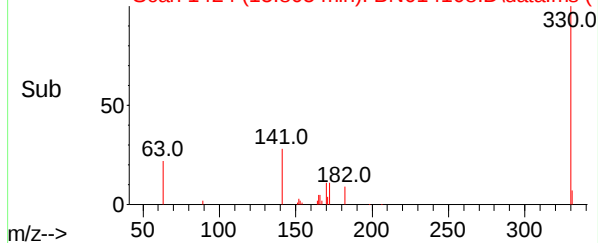
Abundance Scan 1425 (15.818 min): BN013994.D\data.ms (-1419) (-)

2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.805 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

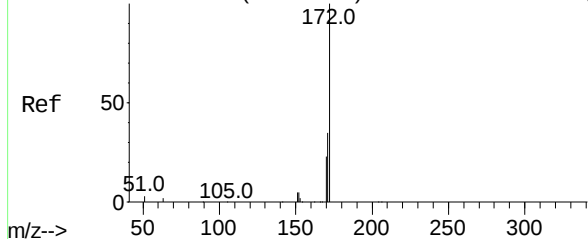
Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.8	26.8	40.2



Abundance Scan 1424 (15.805 min): BN014108.D\data.ms (-1417) (-)



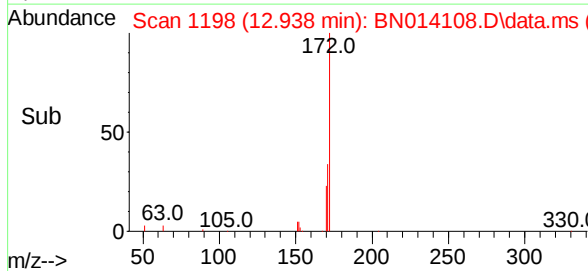
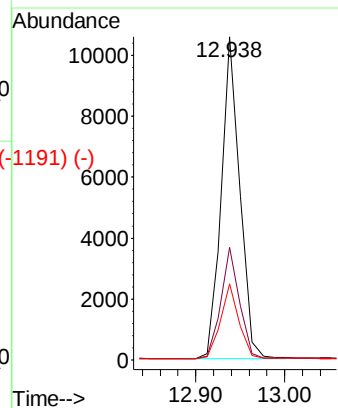
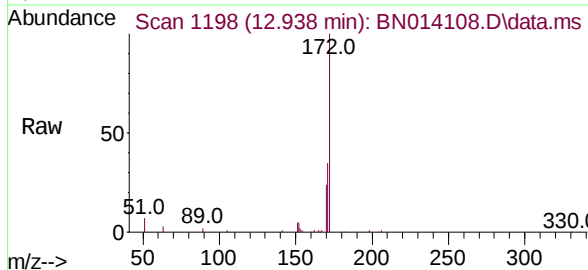
Abundance Scan 1199 (12.951 min): BN013994.D\data.ms (-1191) (-)



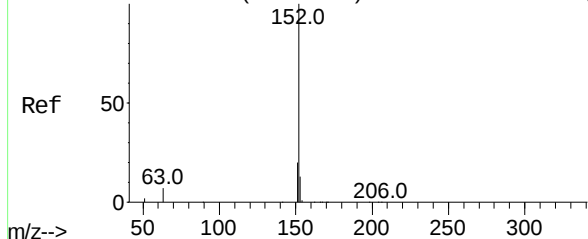
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion:	172	Resp:	15393
Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.6	42.8
170	23.5	18.9	28.3

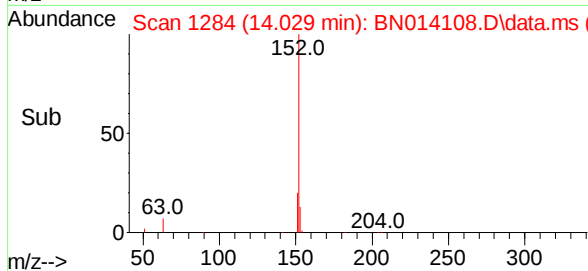
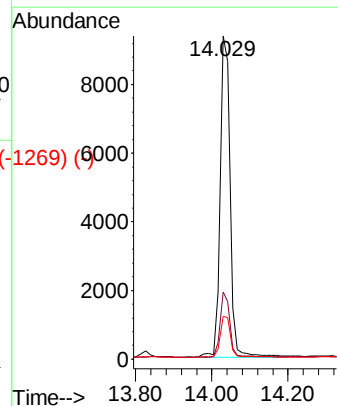
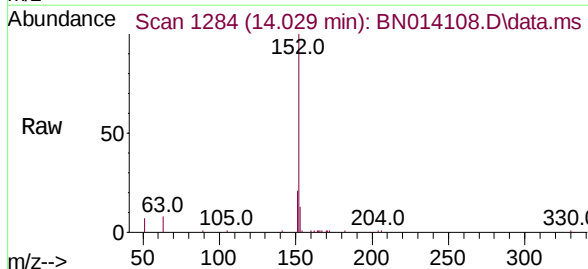


Abundance Scan 1285 (14.042 min): BN013994.D\data.ms (-1278) (-)



Acenaphthylene
Concen: 0.34 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

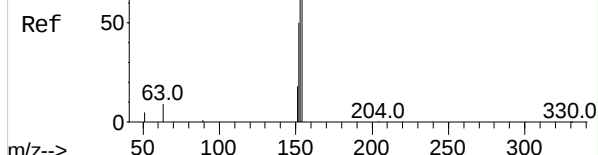
Tgt Ion:	152	Resp:	17098
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.9	10.5	15.7



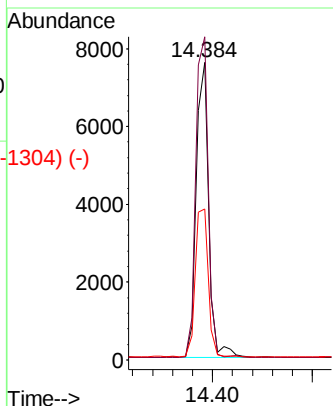
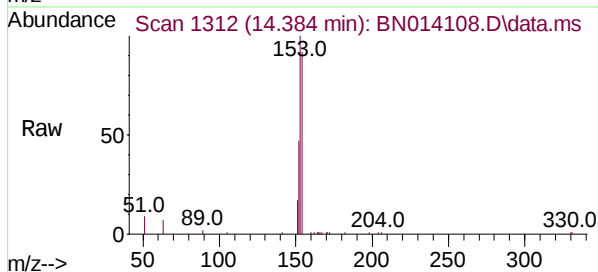
Abundance Scan 1312 (14.384 min): BN013994.D\data.ms (-1304) (-)

Acenaphthene
Concen: 0.35 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

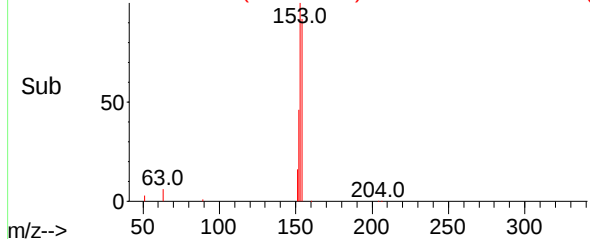
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS



Tgt Ion:	154	Resp:	12979
Ion Ratio	Lower	Upper	
154	100		
153	108.7	88.4	132.6
152	52.4	43.0	64.4



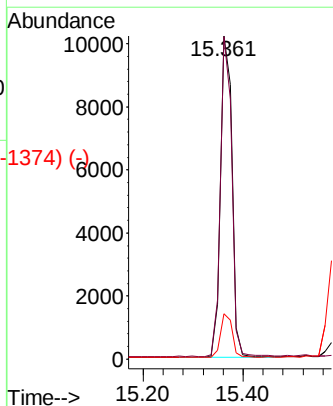
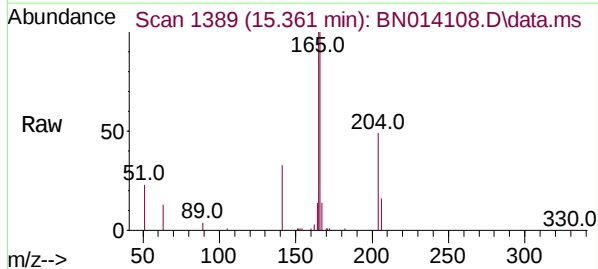
Abundance Scan 1312 (14.384 min): BN014108.D\data.ms (-1304) (-)



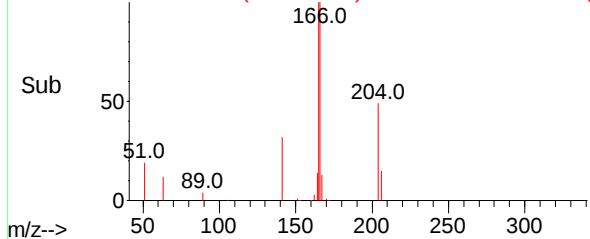
Abundance Scan 1390 (15.374 min): BN013994.D\data.ms (-1316) (-)

Fluorene
Concen: 0.36 ng
RT: 15.361 min Scan# 1389
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	166	Resp:	16566
Ion Ratio	Lower	Upper	
166	100		
165	97.6	77.8	116.8
167	13.7	10.6	16.0



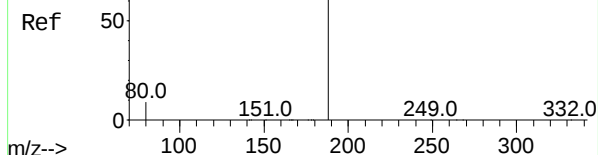
Abundance Scan 1389 (15.361 min): BN014108.D\data.ms (-1374) (-)



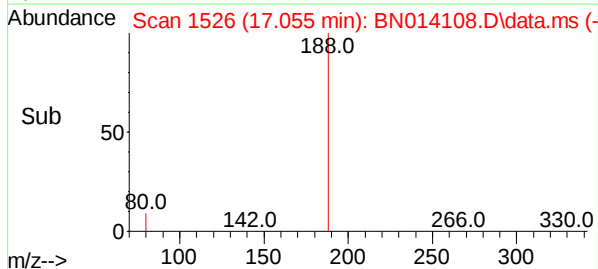
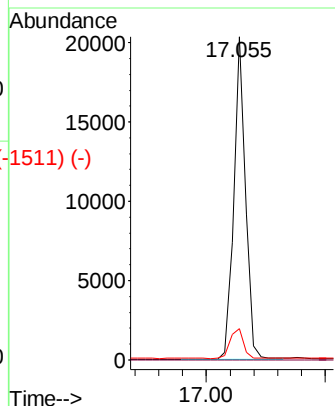
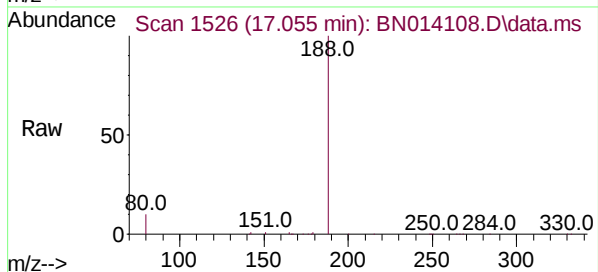
Abundance Scan 1527 (17.068 min): BN013994.D\data.ms (-1511) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

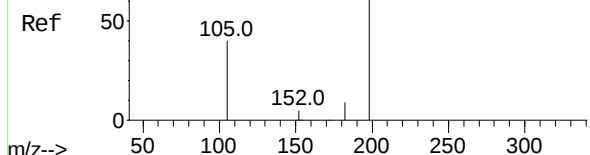


Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.7	9.0	13.6

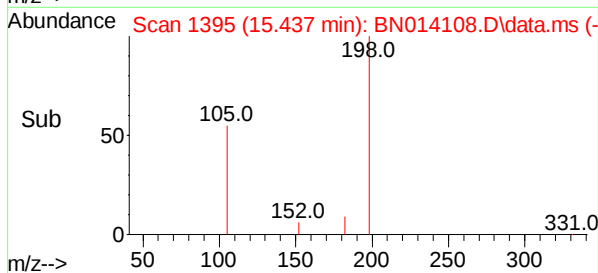
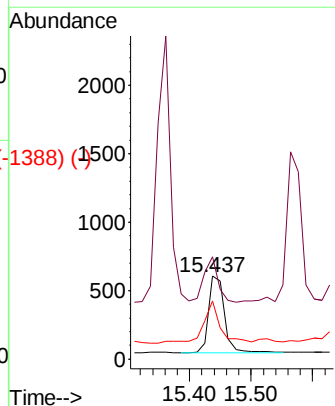
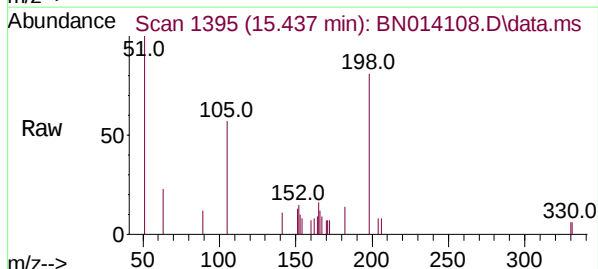


Abundance Scan 1396 (15.450 min): BN013994.D\data.ms (-1388) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.437 min Scan# 1395
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12



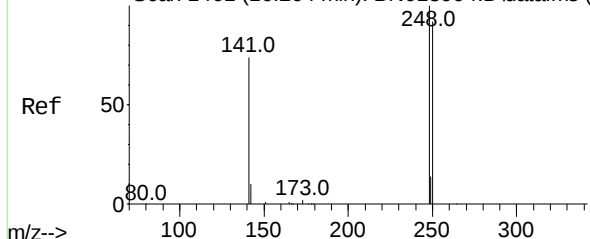
Tgt Ion	Ratio	Lower	Upper
198	100		
51	123.1	61.7	92.5#
105	69.9	33.0	49.6#



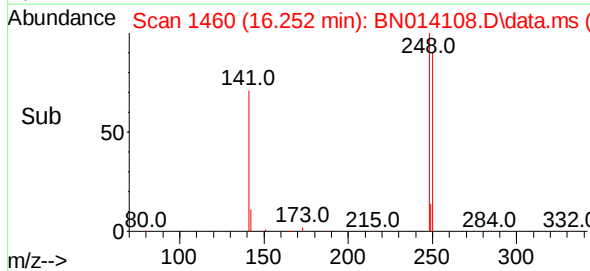
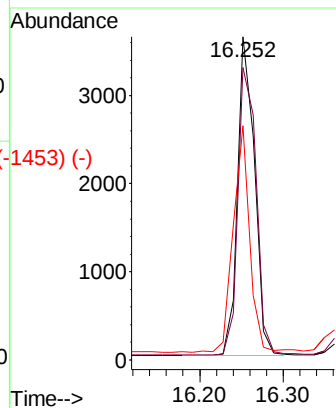
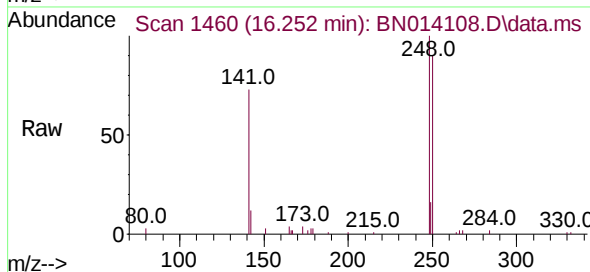
Abundance Scan 1461 (16.264 min): BN013994.D\data.ms (-1425) (-)

4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

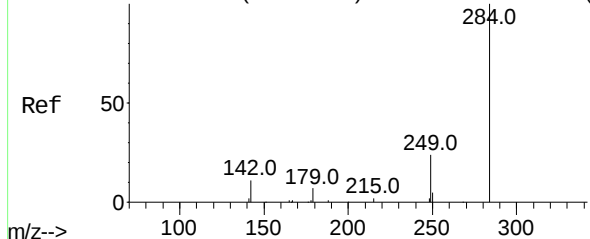


Tgt Ion:	248	Resp:	5183
Ion	Ratio	Lower	Upper
248	100		
250	90.4	75.5	113.3
141	72.6	53.8	80.8

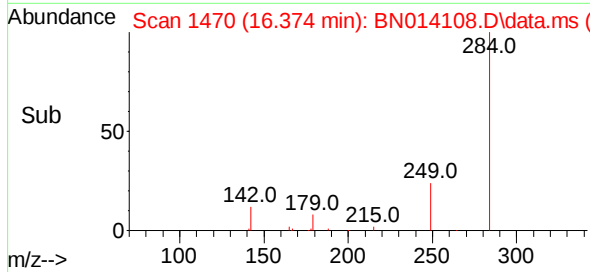
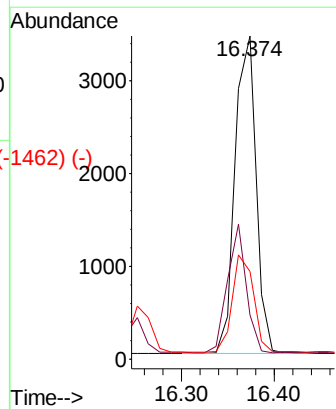
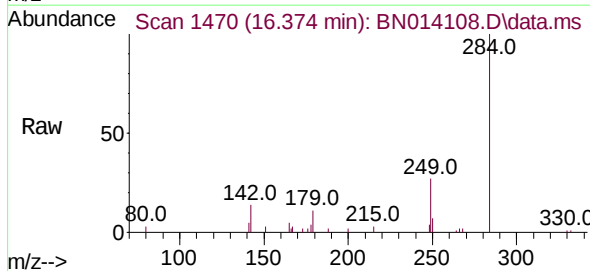


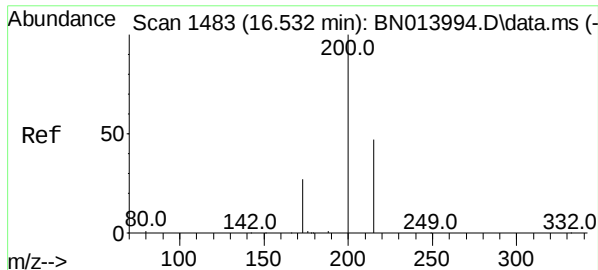
Abundance Scan 1471 (16.386 min): BN013994.D\data.ms (-1425) (-)

Hexachlorobenzene
Concen: 0.33 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12



Tgt Ion:	284	Resp:	5393
Ion	Ratio	Lower	Upper
284	100		
142	36.0	27.9	41.9
249	31.0	24.2	36.2

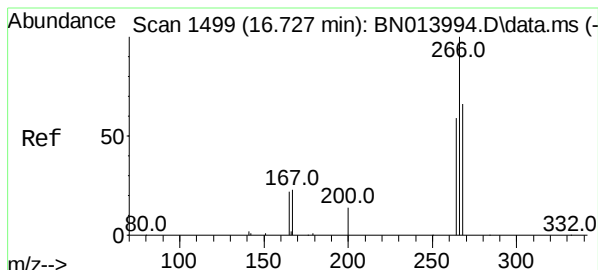
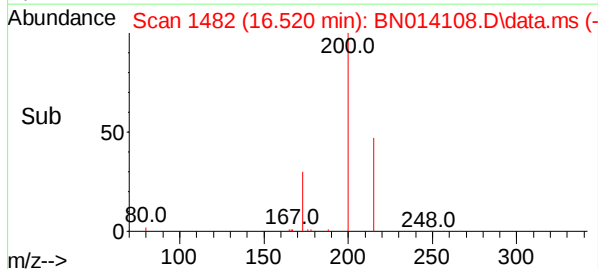
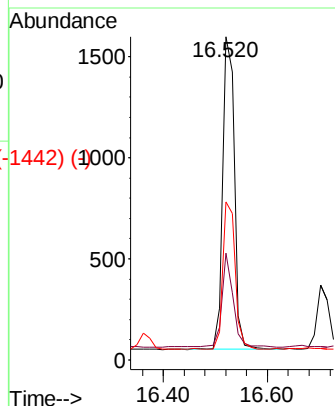
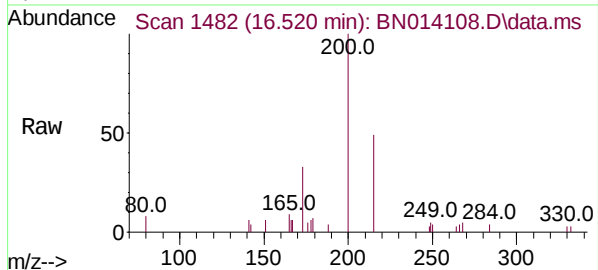




Atrazine
Concen: 0.25 ng
RT: 16.520 min Scan# 1482
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

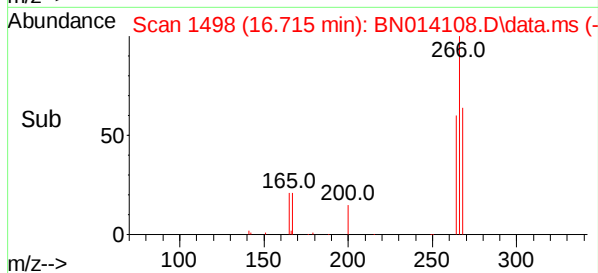
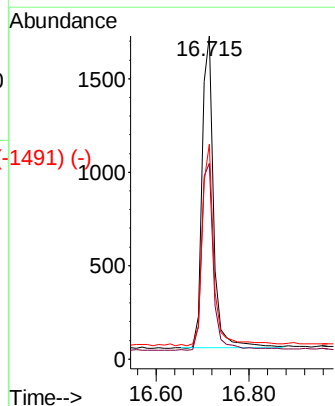
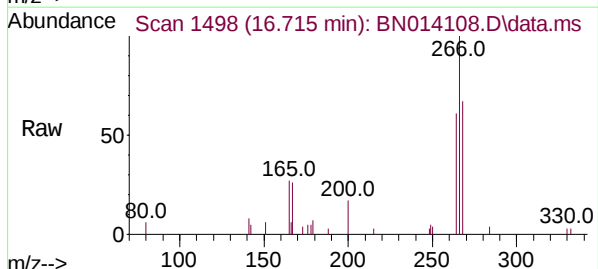
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	33.1	18.6	28.0#
215	49.0	41.0	61.6

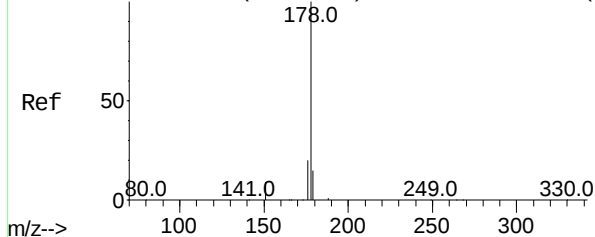


Pentachlorophenol
Concen: 0.75 ng
RT: 16.715 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	51.6	77.4
268	65.3	54.6	82.0



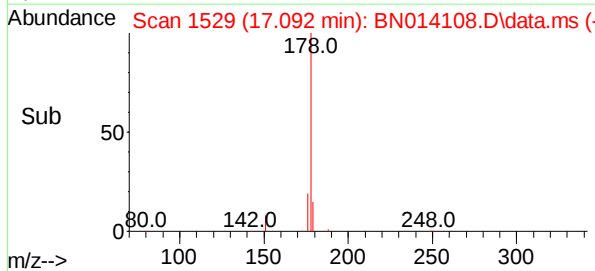
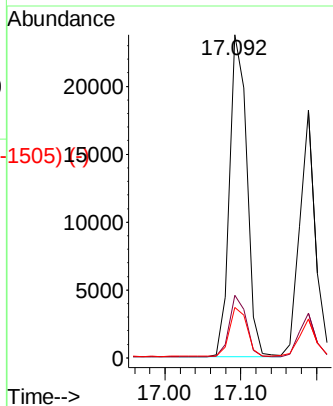
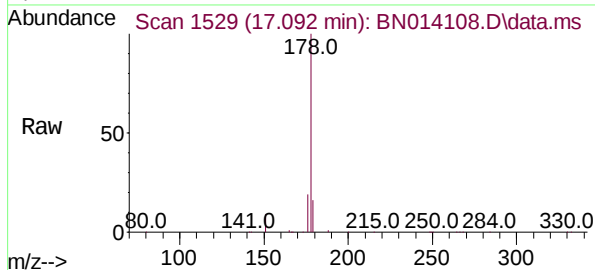
Abundance Scan 1530 (17.104 min): BN013994.D\data.ms (-1525) (-)



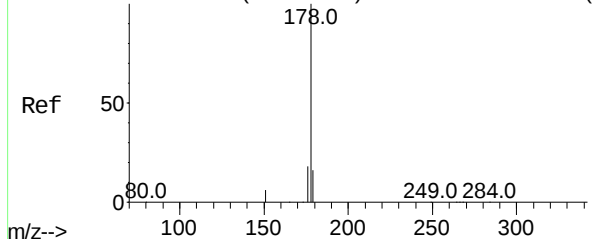
Phenanthrene
Concen: 0.49 ng
RT: 17.092 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion:178 Resp: 37585
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.6 12.3 18.5

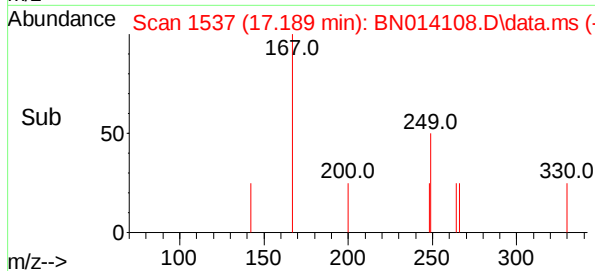
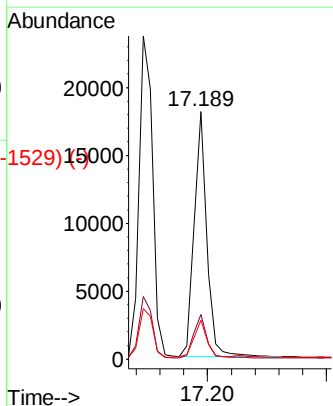
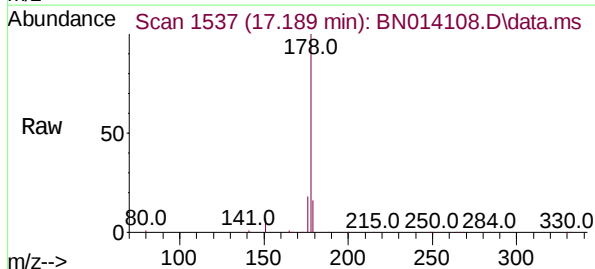


Abundance Scan 1538 (17.201 min): BN013994.D\data.ms (-1526) (-)

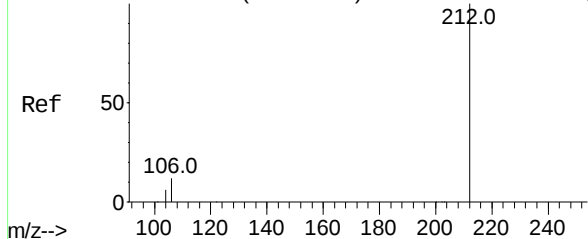


Anthracene
Concen: 0.42 ng
RT: 17.189 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:178 Resp: 26658
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.1 12.2 18.2



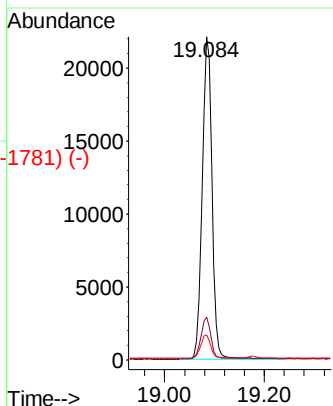
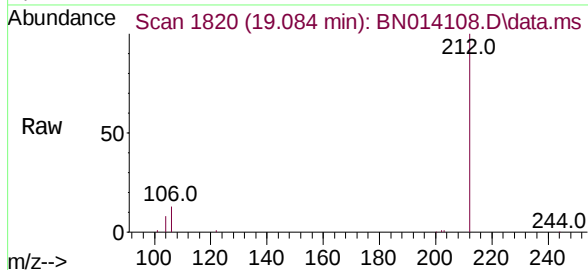
Abundance Scan 1823 (19.099 min): BN013994.D\data.ms (-1827) (-)



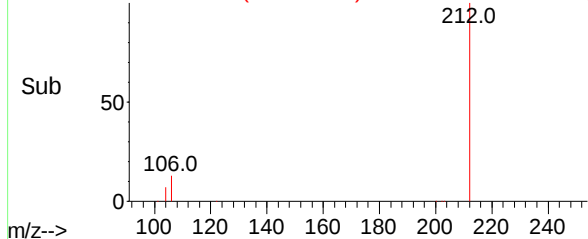
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.084 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

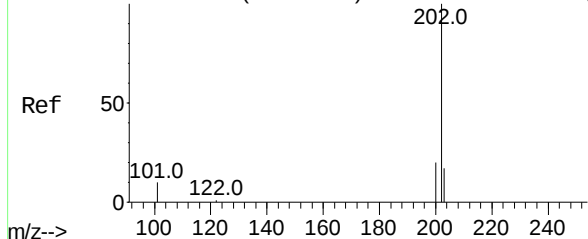
Tgt Ion:212 Resp: 29733
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 7.4 5.5 8.3



Abundance Scan 1820 (19.084 min): BN014108.D\data.ms (-1781) (-)

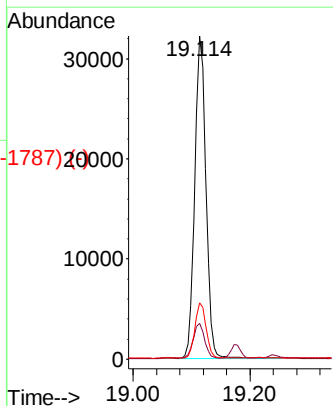
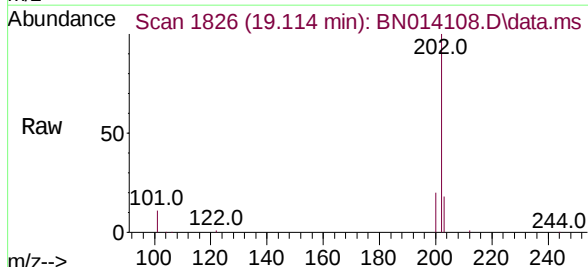


Abundance Scan 1829 (19.129 min): BN013994.D\data.ms (-1829) (-)

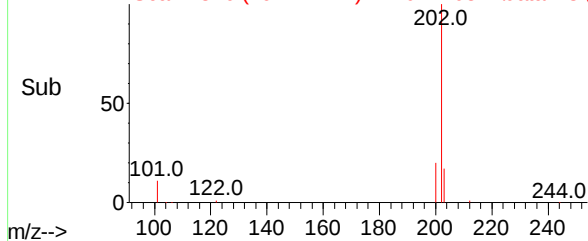


Fluoranthene
Concen: 0.49 ng
RT: 19.114 min Scan# 1826
Delta R.T. -0.005 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

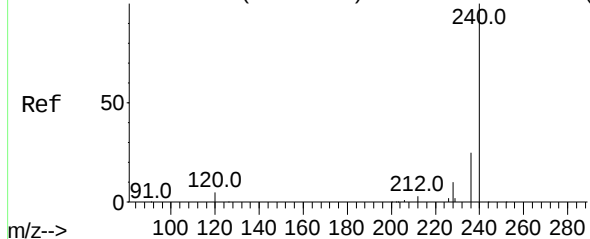
Tgt Ion:202 Resp: 42041
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.1 13.9 20.9



Abundance Scan 1826 (19.114 min): BN014108.D\data.ms (-1787) (-)



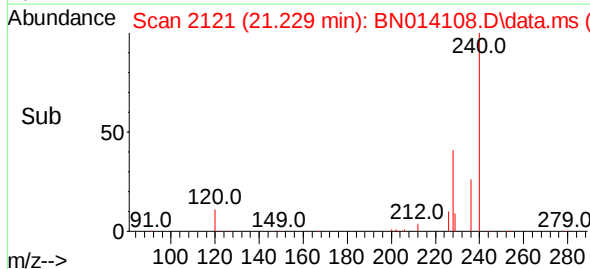
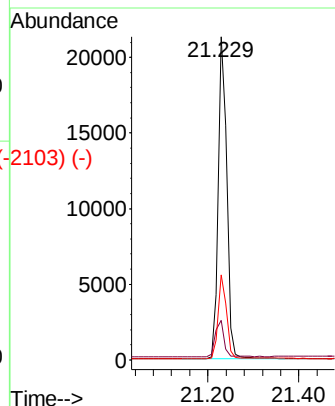
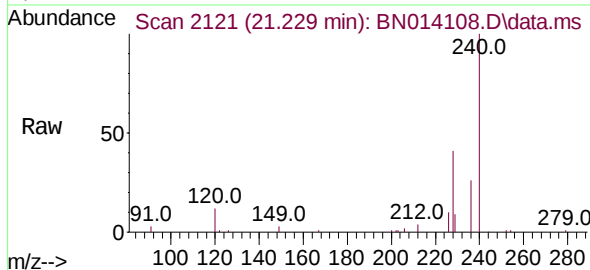
Abundance Scan 2123 (21.250 min): BN013994.D\data.ms (-2129) (-)



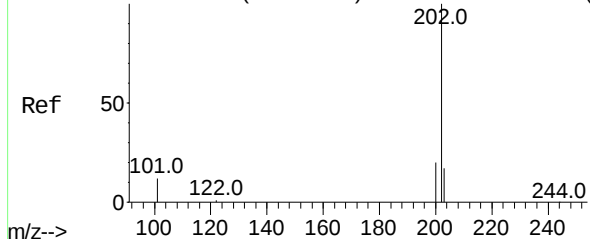
Chrysene-d12
Concen: 0.40 ng
RT: 21.229 min Scan# 2121
Delta R.T. -0.010 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion:	240	Resp:	28175
Ion	Ratio	Lower	Upper
240	100		
120	12.3	10.2	15.4
236	26.3	21.3	31.9

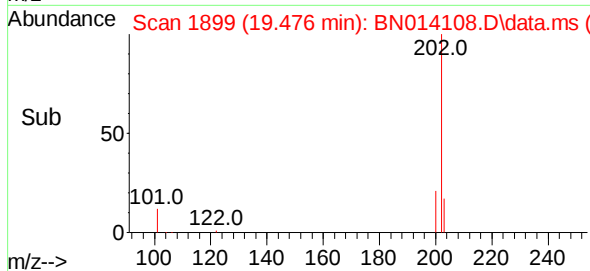
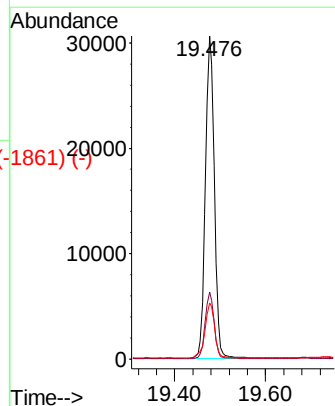
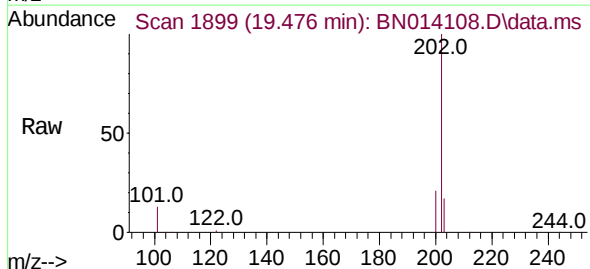


Abundance Scan 1902 (19.491 min): BN013994.D\data.ms (-1890) (-)

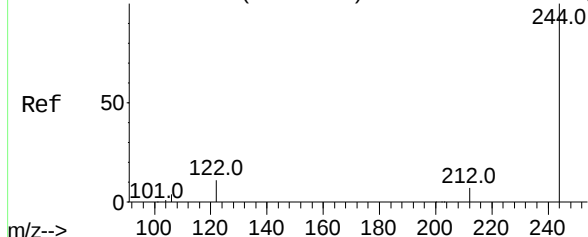


Pyrene
Concen: 0.48 ng
RT: 19.476 min Scan# 1899
Delta R.T. -0.010 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	202	Resp:	41146
Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	18.5	14.0	21.0



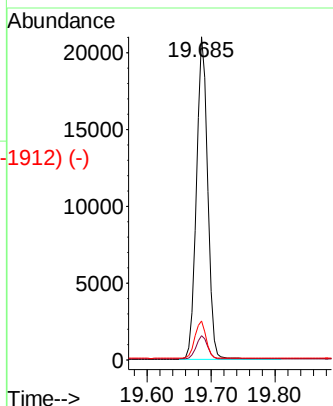
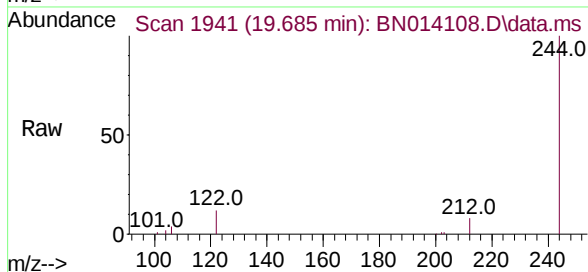
Abundance Scan 1944 (19.700 min): BN013994.D\data.ms (-1935) (-)



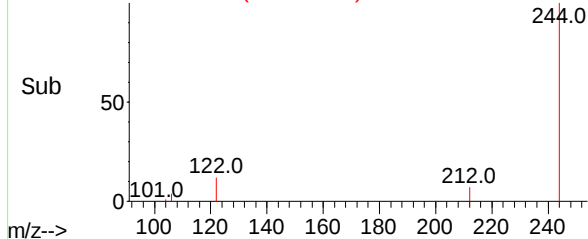
Terphenyl-d14
Concen: 0.41 ng
RT: 19.685 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

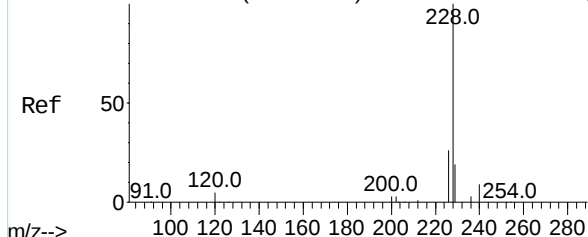
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	12.0	9.8	14.8



Abundance Scan 1941 (19.685 min): BN014108.D\data.ms (-1912) (-)

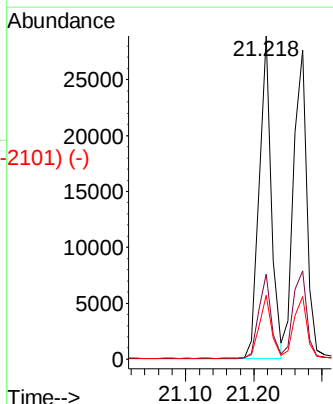
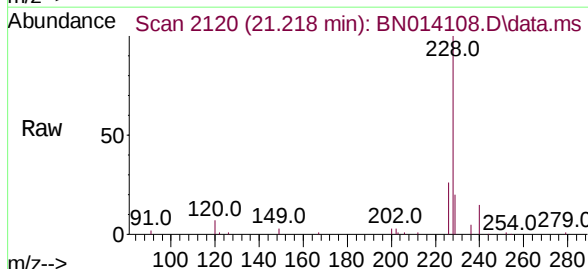


Abundance Scan 2121 (21.229 min): BN013994.D\data.ms (-2102) (-)

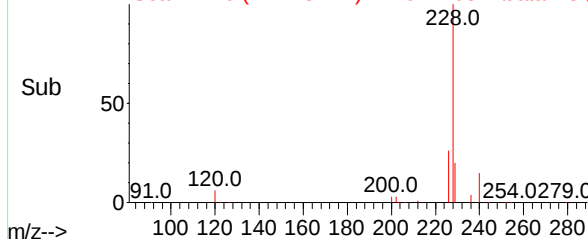


Benzo(a)anthracene
Concen: 0.44 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

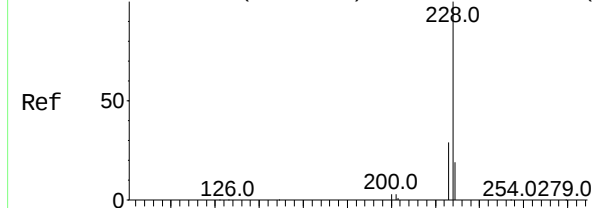
Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.5	30.7
229	19.9	16.2	24.4



Abundance Scan 2120 (21.218 min): BN014108.D\data.ms (-2101) (-)



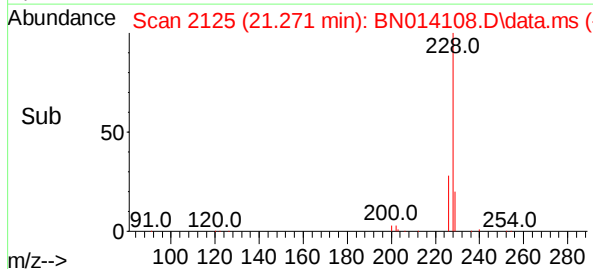
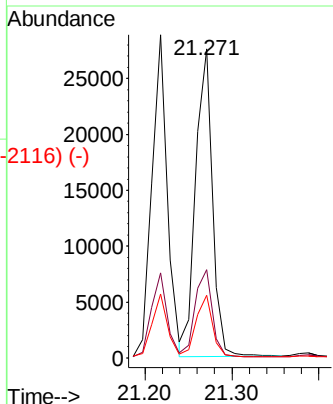
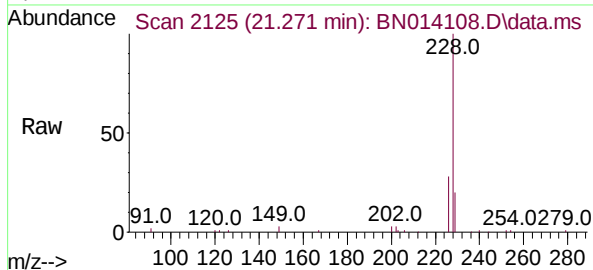
Abundance Scan 2126 (21.282 min): BN013994.D\data.ms (-2126) (-)



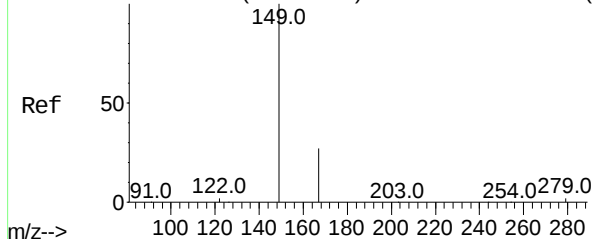
Chrysene
Concen: 0.43 ng
RT: 21.271 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Tgt Ion:	228	Resp:	37116
Ion	Ratio	Lower	Upper
228	100		
226	28.4	24.3	36.5
229	20.2	15.1	22.7

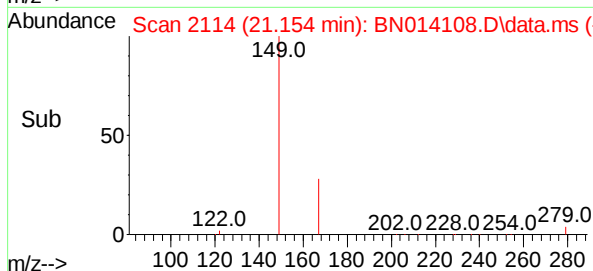
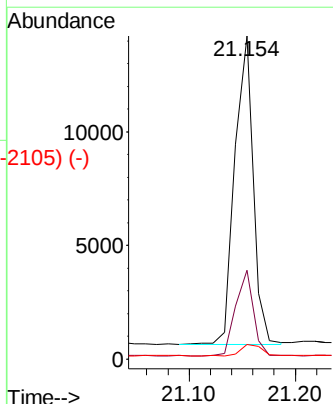
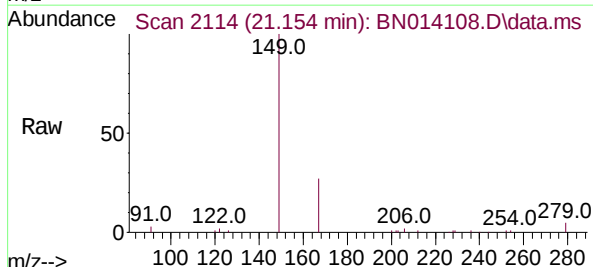


Abundance Scan 2115 (21.165 min): BN013994.D\data.ms (-2115) (-)

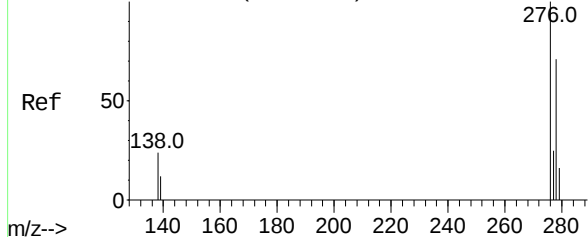


Bis(2-ethylhexyl)phthalate
Concen: 0.54 ng
RT: 21.154 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	149	Resp:	16268
Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.1	33.1
279	4.1	3.5	5.3

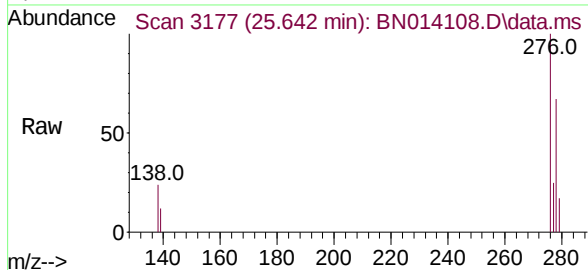


Abundance Scan 3186 (25.673 min): BN013994.D\data.ms (-3186) (-)

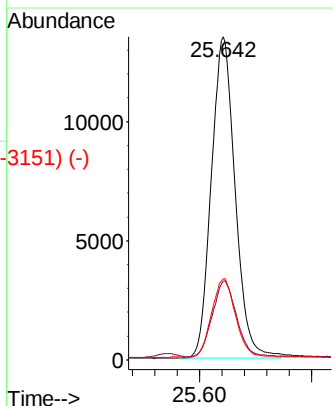


Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.642 min Scan# 3177
Delta R.T. -0.010 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

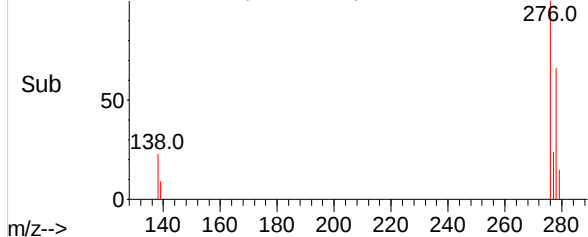
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS



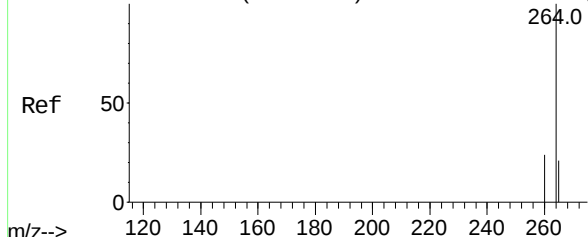
Tgt Ion:276 Resp: 39729
Ion Ratio Lower Upper
276 100
138 24.0 19.8 29.6
277 24.5 19.9 29.9



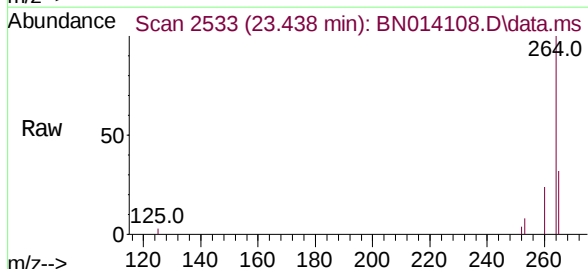
Abundance Scan 3177 (25.642 min): BN014108.D\data.ms (-3151) (-)



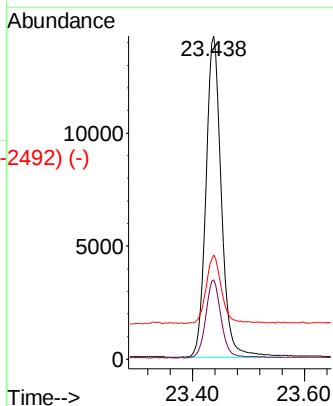
Abundance Scan 2539 (23.458 min): BN013994.D\data.ms (-2539) (-)



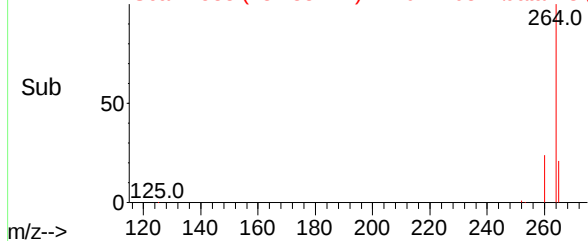
Perylene-d12
Concen: 0.40 ng
RT: 23.438 min Scan# 2533
Delta R.T. -0.010 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12



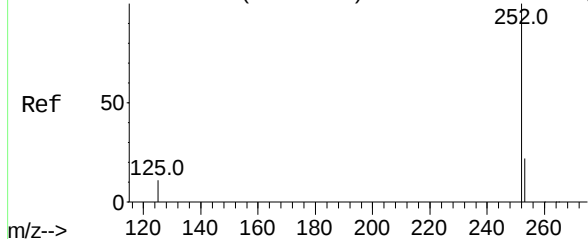
Tgt Ion:264 Resp: 26994
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 32.3 66.2 99.4#



Abundance Scan 2533 (23.438 min): BN014108.D\data.ms (-2492) (-)



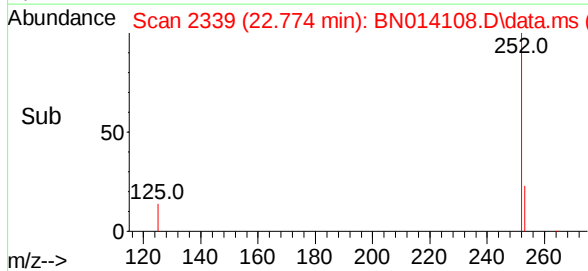
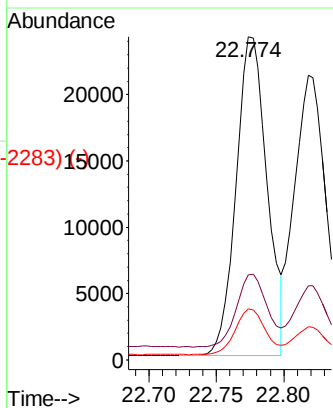
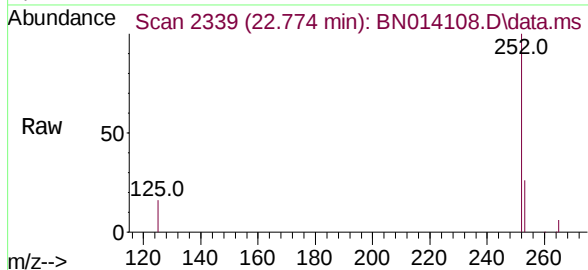
Abundance Scan 2345 (22.794 min): BN013994.D\data.ms (-2337) (-)



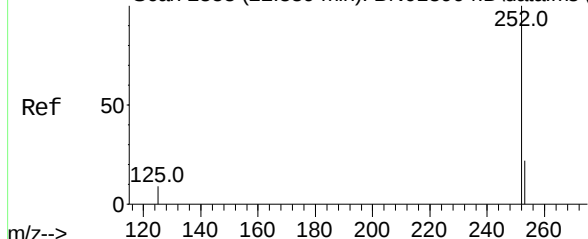
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.774 min Scan# 2339
Delta R.T. -0.010 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	252	Resp:	38413
Ion	Ratio	Lower	Upper
252	100		
253	26.2	20.4	30.6
125	15.8	11.6	17.4

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

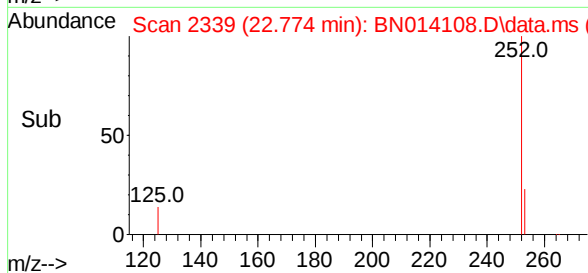
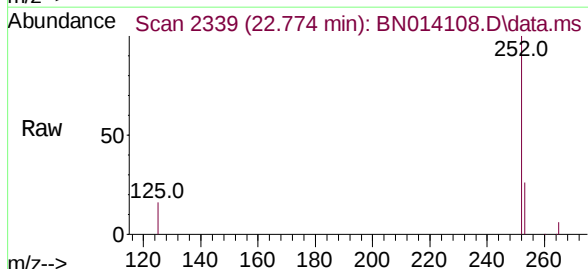
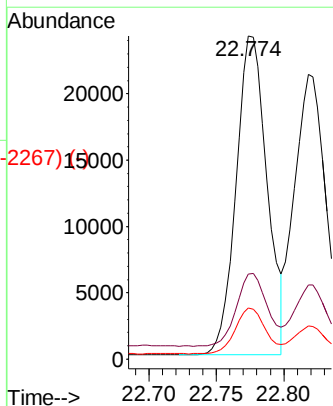


Abundance Scan 2358 (22.839 min): BN013994.D\data.ms (-2338) (-)

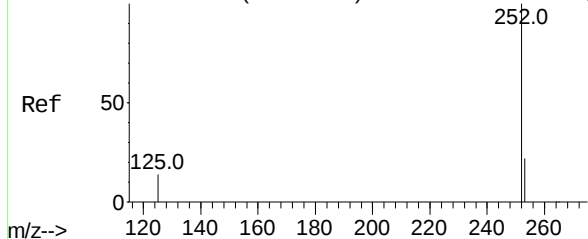


Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.774 min Scan# 2339
Delta R.T. -0.054 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	252	Resp:	38413
Ion	Ratio	Lower	Upper
252	100		
253	26.2	20.5	30.7
125	15.8	12.3	18.5



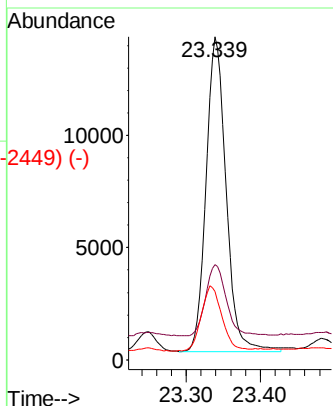
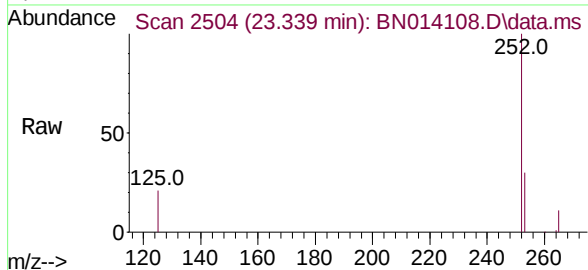
Abundance Scan 2511 (23.363 min): BN013994.D\data.ms (-2449) (-)



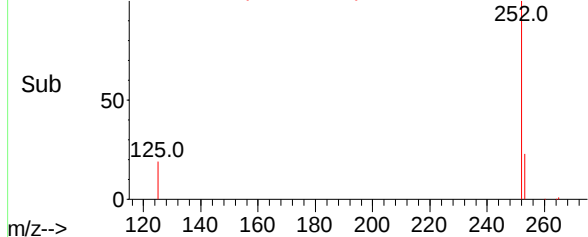
Benzo(a)pyrene
Concen: 0.31 ng
RT: 23.339 min Scan# 2504
Delta R.T. -0.013 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Tgt Ion:	252	Resp:	26234
Ion Ratio	Lower	Upper	
252	100		
253	29.5	21.8	32.6
125	21.1	14.6	21.8

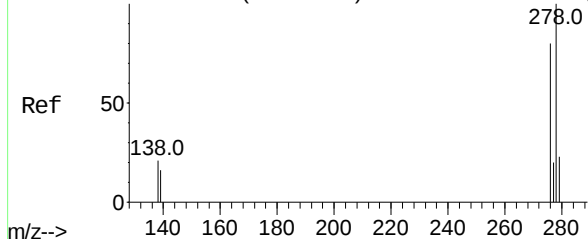
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS



Abundance Scan 2504 (23.339 min): BN014108.D\data.ms (-2449) (-)

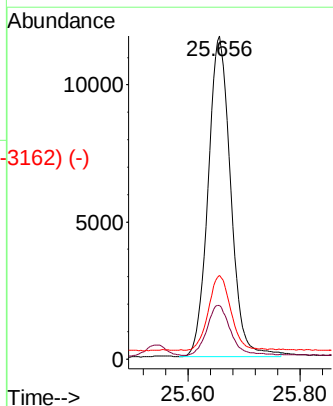
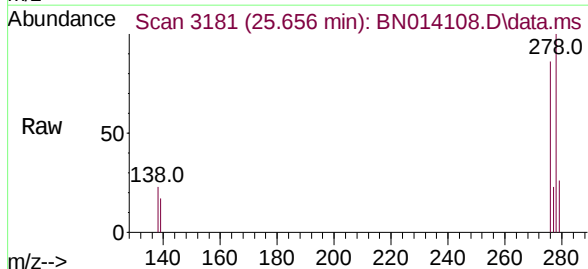


Abundance Scan 3190 (25.687 min): BN013994.D\data.ms (-3174) (-)

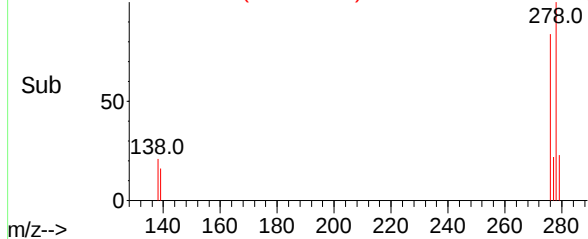


Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 25.656 min Scan# 3181
Delta R.T. -0.013 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

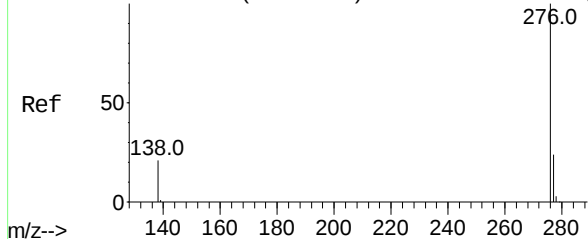
Tgt Ion:	278	Resp:	32676
Ion Ratio	Lower	Upper	
278	100		
139	16.5	13.1	19.7
279	26.0	21.4	32.0



Abundance Scan 3181 (25.656 min): BN014108.D\data.ms (-3162) (-)



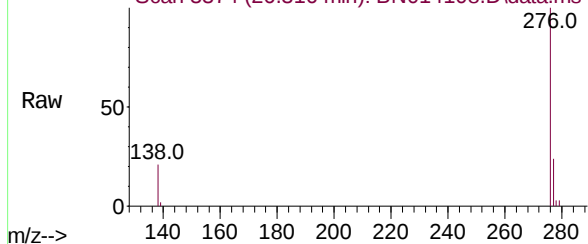
Abundance Scan 3384 (26.351 min): BN013994.D\data.ms (-3359) (-)



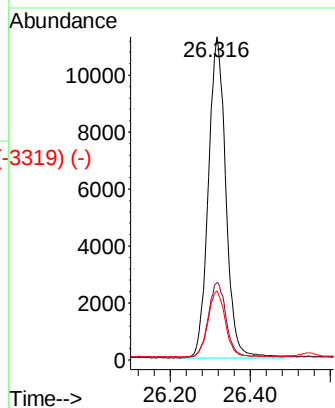
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 26.316 min Scan# 3374
Delta R.T. -0.013 min
Lab File: BN014108.D
Acq: 25 Mar 2021 16:12

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MS

Abundance Scan 3374 (26.316 min): BN014108.D\data.ms



Tgt Ion:	276	Resp:	34037
Ion	Ratio	Lower	Upper
276	100		
277	23.9	20.0	30.0
138	21.4	17.8	26.8



Abundance Scan 3374 (26.316 min): BN014108.D\data.ms (-3319) (-)

