

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014109.D
 Acq On : 25 Mar 2021 16:48
 Operator : CG/JU
 Sample : M1787-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

Quant Time: Mar 25 17:25:17 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)

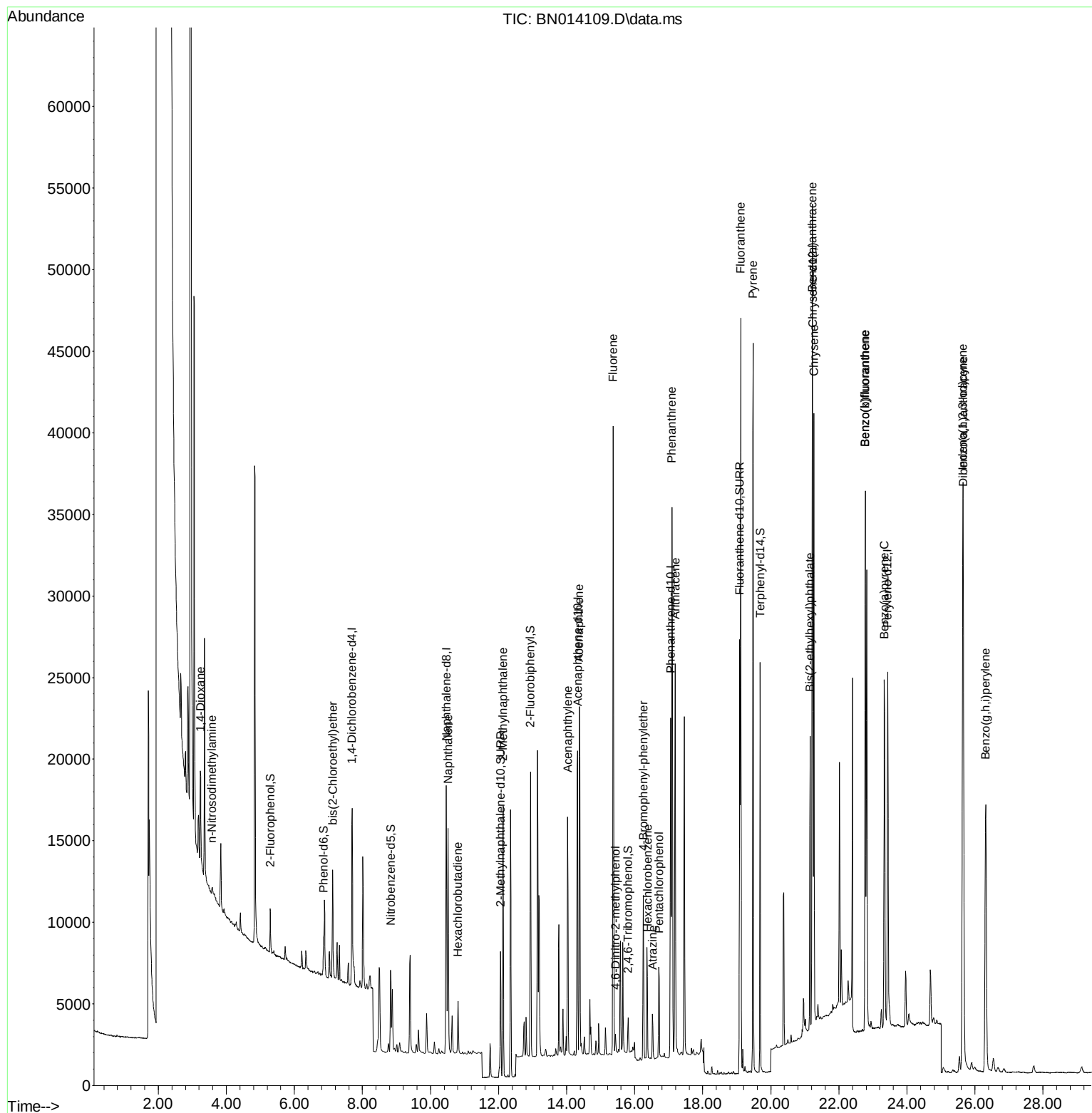
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	5204	0.40	ng	0.00
7) Naphthalene-d8	10.464	136	20688	0.40	ng	#-0.01
13) Acenaphthene-d10	14.322	164	12173	0.40	ng	0.00
19) Phenanthrene-d10	17.056	188	26521	0.40	ng	-0.01
29) Chrysene-d12	21.230	240	27158	0.40	ng	0.00
36) Perylene-d12	23.435	264	27658	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	2082	0.17	ng	0.00
5) Phenol-d6	6.860	99	1874	0.12	ng	0.00
8) Nitrobenzene-d5	8.830	82	4218	0.31	ng	-0.01
11) 2-Methylnaphthalene-d10	12.059	152	11152	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.807	330	1491	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.939	172	14541	0.32	ng	-0.01
27) Fluoranthene-d10	19.085	212	28818	0.39	ng	0.00
31) Terphenyl-d14	19.686	244	24339	0.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.244	88	3974	0.58	ng	# 78
3) n-Nitrosodimethylamine	3.583	42	631	0.14	ng	# 98
6) bis(2-Chloroethyl)ether	7.126	93	4933	0.37	ng	94
9) Naphthalene	10.515	128	17255	0.34	ng	99
10) Hexachlorobutadiene	10.807	225	2487	0.26	ng	# 100
12) 2-Methylnaphthalene	12.130	142	11645	0.34	ng	98
16) Acenaphthylene	14.030	152	16562	0.35	ng	99
17) Acenaphthene	14.373	154	12055	0.35	ng	99
18) Fluorene	15.363	166	15801	0.37	ng	99
20) 4,6-Dinitro-2-methylph...	15.439	198	874	0.29	ng	# 60
21) 4-Bromophenyl-phenylether	16.253	248	4969	0.37	ng	98
22) Hexachlorobenzene	16.375	284	5421	0.35	ng	99
23) Atrazine	16.521	200	2241	0.24	ng	# 91
24) Pentachlorophenol	16.715	266	3112	0.84	ng	94
25) Phenanthrene	17.093	178	35641	0.49	ng	100
26) Anthracene	17.190	178	25757	0.43	ng	100
28) Fluoranthene	19.115	202	40730	0.51	ng	99
30) Pyrene	19.477	202	39637	0.48	ng	99
32) Benzo(a)anthracene	21.219	228	35502	0.46	ng	99
33) Chrysene	21.272	228	35854	0.43	ng	96
34) Bis(2-ethylhexyl)phtha...	21.155	149	16708	0.58	ng	98
35) Indeno(1,2,3-cd)pyrene	25.640	276	40090	0.44	ng	98
37) Benzo(b)fluoranthene	22.775	252	38874	0.39	ng	# 96
38) Benzo(k)fluoranthene	22.775	252	38874	0.39	ng	97
39) Benzo(a)pyrene	23.339	252	26701	0.31	ng	# 92
40) Dibenzo(a,h)anthracene	25.653	278	32938	0.36	ng	99
41) Benzo(g,h,i)perylene	26.314	276	34188	0.36	ng	98

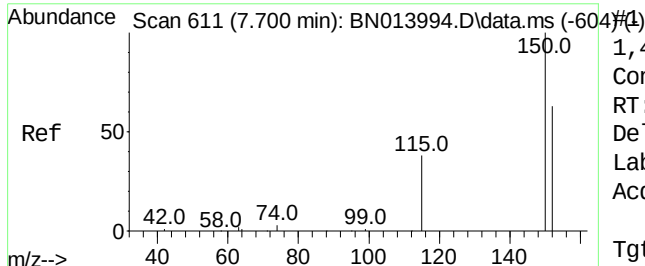
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014109.D
 Acq On : 25 Mar 2021 16:48
 Operator : CG/JU
 Sample : M1787-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

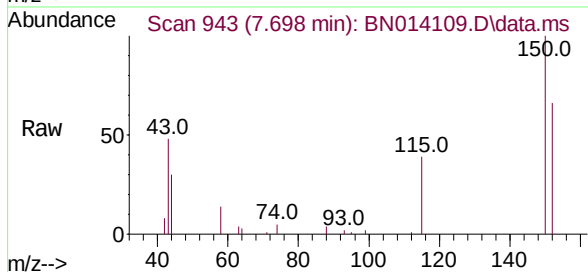
Quant Time: Mar 25 17:25:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration



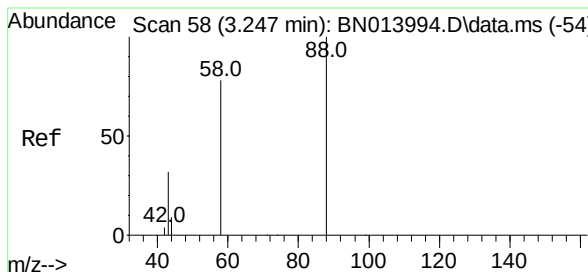
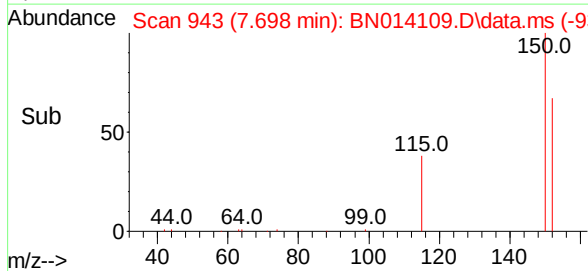
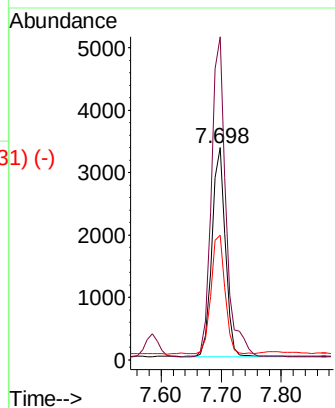


1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.698 min Scan# 943
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

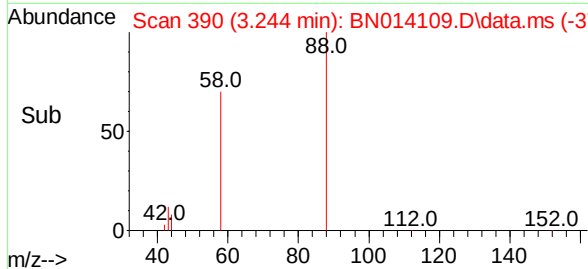
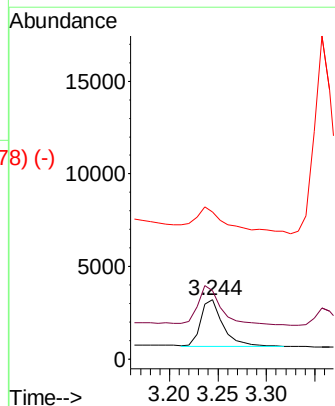
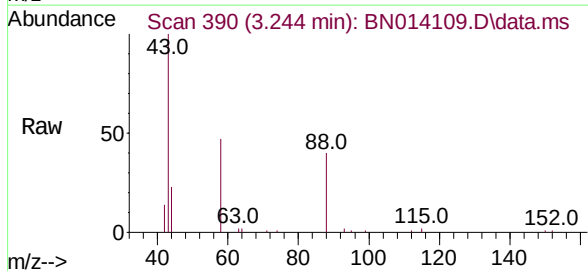


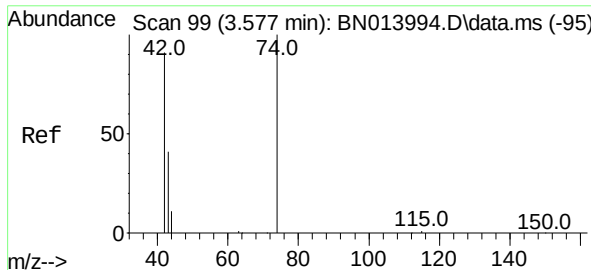
Tgt Ion:	152	Resp:	5204
Ion	Ratio	Lower	Upper
152	100		
150	152.3	121.8	182.8
115	58.7	46.6	69.8



1,4-Dioxane
 Concen: 0.58 ng
 RT: 3.244 min Scan# 390
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

Tgt Ion:	88	Resp:	3974
Ion	Ratio	Lower	Upper
88	100		
58	86.8	64.6	96.8
43	67.3	26.6	40.0#

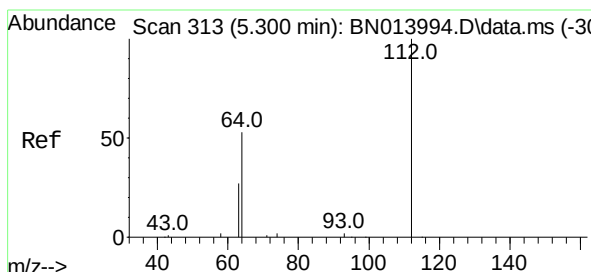
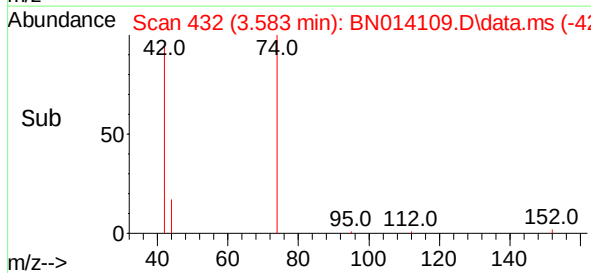
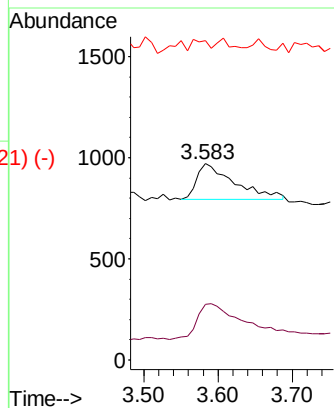
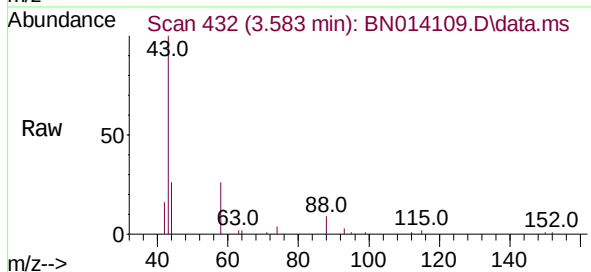




n-Nitrosodimethylamine
Concen: 0.14 ng
RT: 3.583 min Scan# 432
Delta R.T. -0.010 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

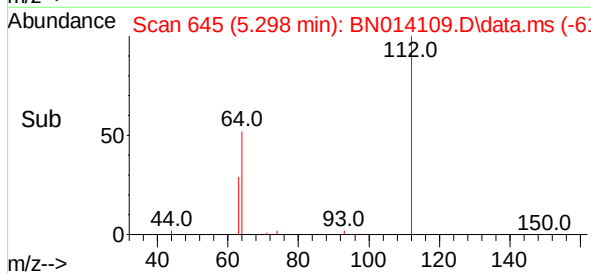
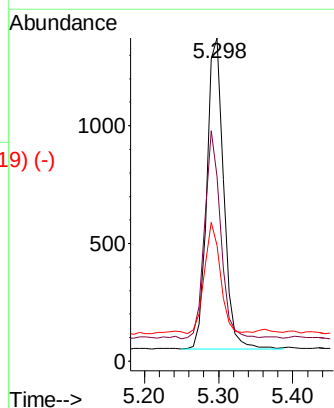
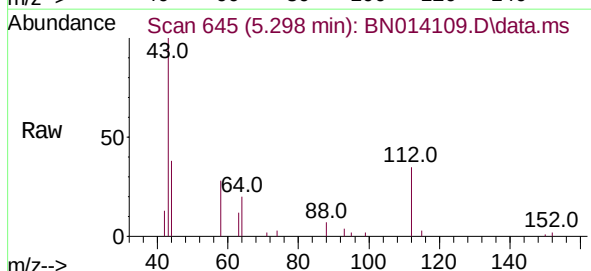
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

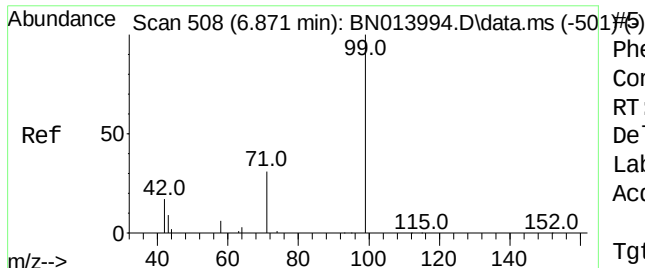
Tgt Ion: 42 Resp: 631
Ion Ratio Lower Upper
42 100
74 119.3 95.0 142.6
44 0.0 5.8 8.8#



2-Fluorophenol
Concen: 0.17 ng
RT: 5.298 min Scan# 645
Delta R.T. 0.006 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion: 112 Resp: 2082
Ion Ratio Lower Upper
112 100
64 64.6 44.3 66.5
63 34.3 23.0 34.6

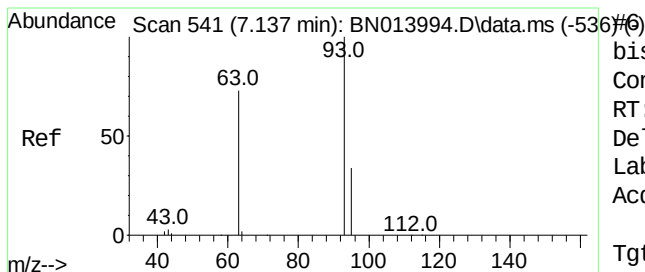
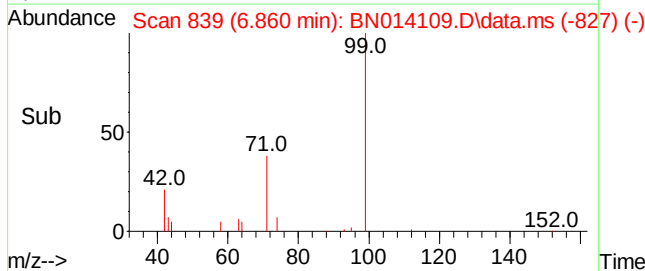
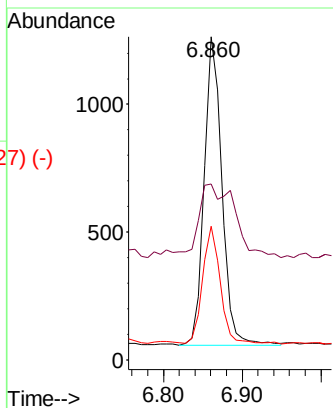
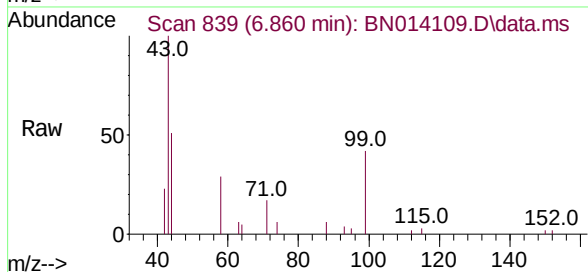




Phenol-d6
 Concen: 0.12 ng
 RT: 6.860 min Scan# 839
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

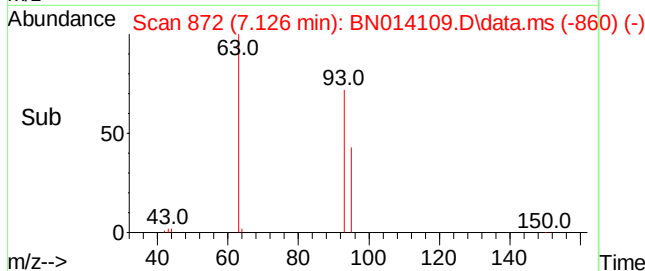
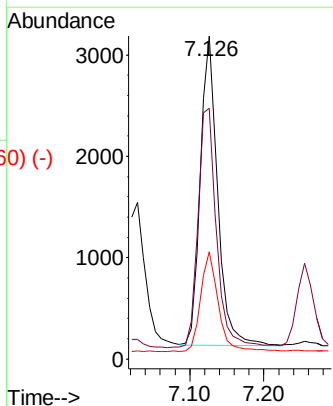
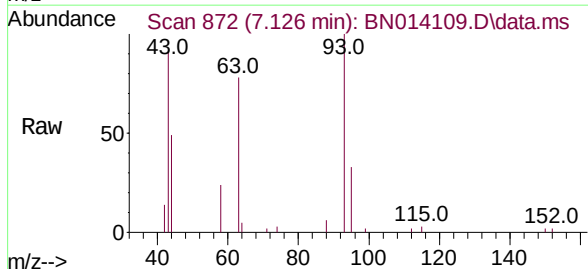
Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

Tgt Ion:	99	Resp:	1874
Ion	Ratio	Lower	Upper
99	100		
42	48.2	15.2	22.8#
71	37.1	26.1	39.1

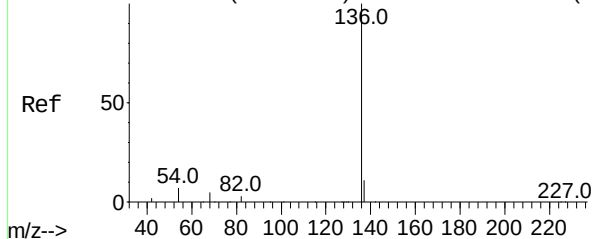


bis(2-Chloroethyl)ether
 Concen: 0.37 ng
 RT: 7.126 min Scan# 872
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

Tgt Ion:	93	Resp:	4933
Ion	Ratio	Lower	Upper
93	100		
63	83.0	60.8	91.2
95	33.8	26.0	39.0



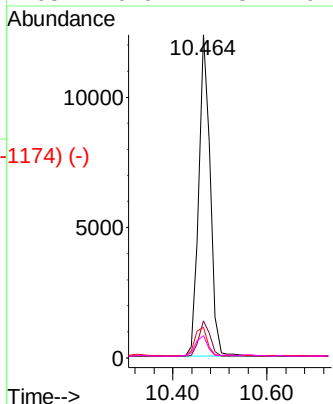
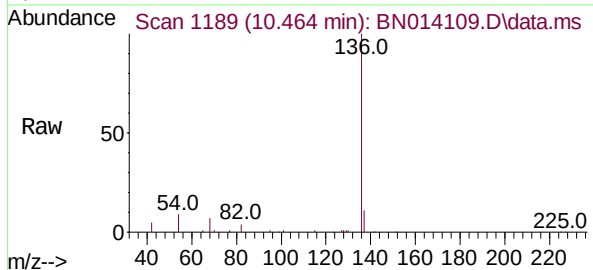
Abundance Scan 858 (10.480 min): BN013994.D\data.ms (-85#7-)



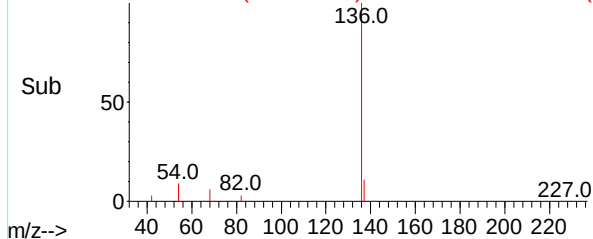
Naphthalene-d8
Concen: 0.40 ng
RT: 10.464 min Scan# 1189
Delta R.T. -0.015 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

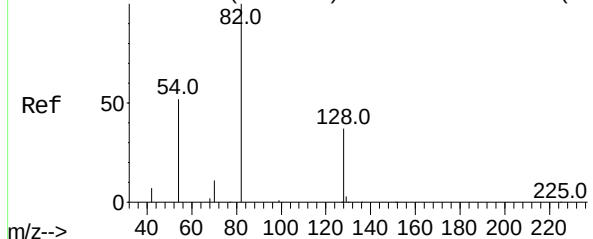
Tgt Ion:	136	Resp:	20688
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	9.5	6.4	9.6
68	6.9	4.5	6.7#



Abundance Scan 1189 (10.464 min): BN014109.D\data.ms (-1174) (-)

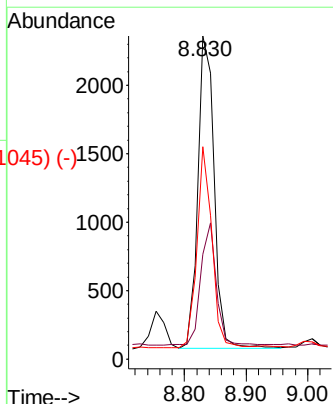
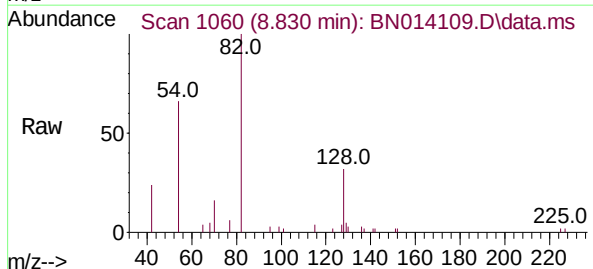


Abundance Scan 729 (8.845 min): BN013994.D\data.ms (-726#8)

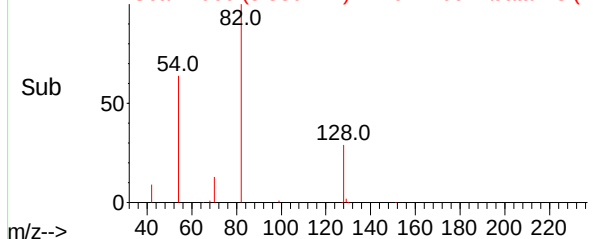


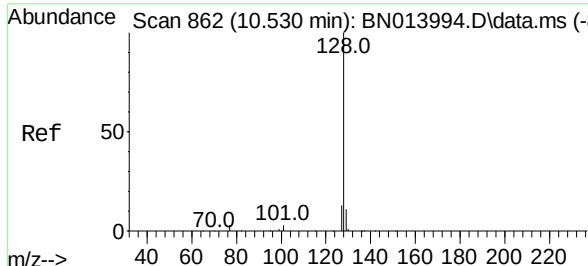
Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.830 min Scan# 1060
Delta R.T. -0.015 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	82	Resp:	4218
Ion	Ratio	Lower	Upper
82	100		
128	32.4	39.2	58.8#
54	65.8	40.1	60.1#



Abundance Scan 1060 (8.830 min): BN014109.D\data.ms (-1045) (-)

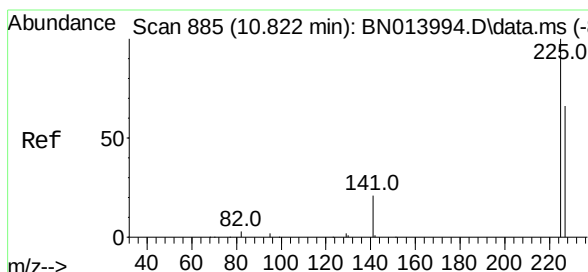
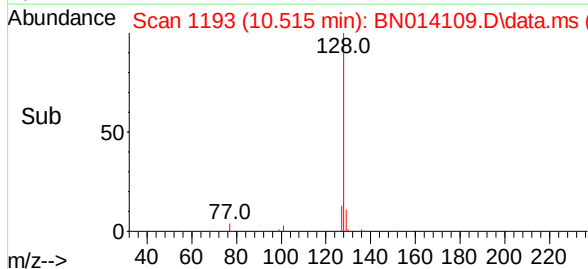
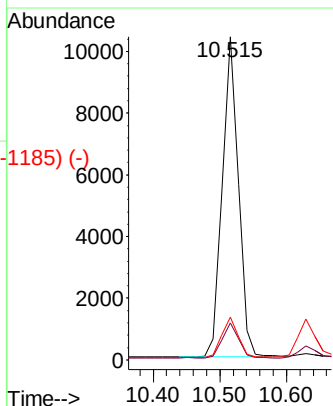
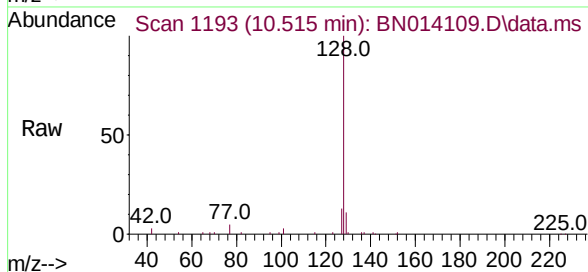




Naphthalene
 Concen: 0.34 ng
 RT: 10.515 min Scan# 1193
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

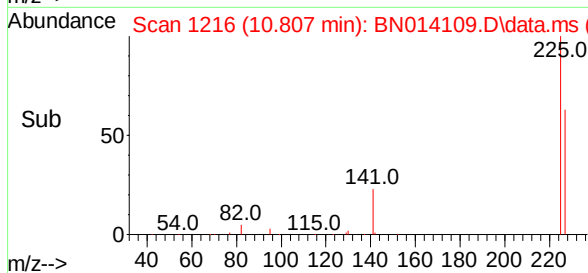
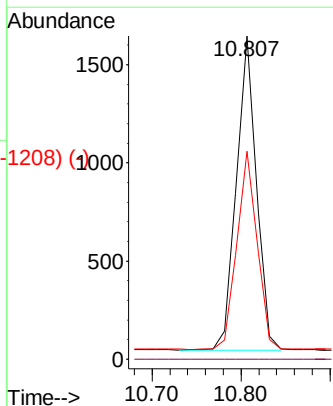
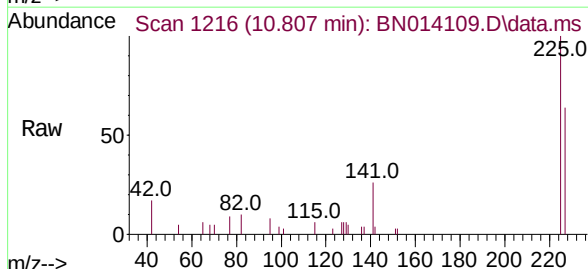
Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

Tgt Ion:	128	Resp:	17255
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.3	10.4	15.6



Hexachlorobutadiene
 Concen: 0.26 ng
 RT: 10.807 min Scan# 1216
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

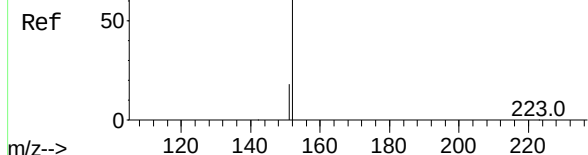
Tgt Ion:	225	Resp:	2487
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.2	76.8



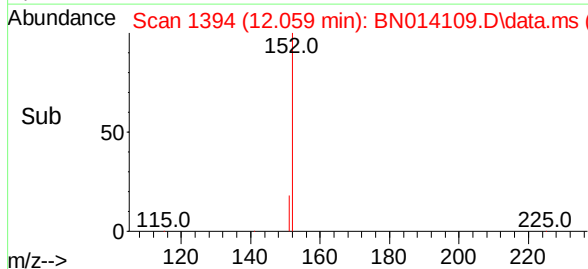
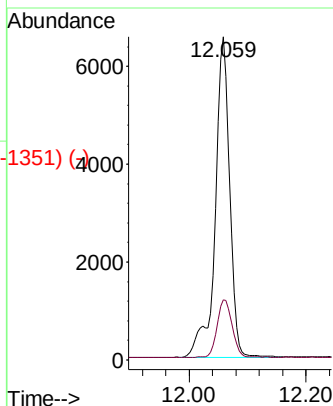
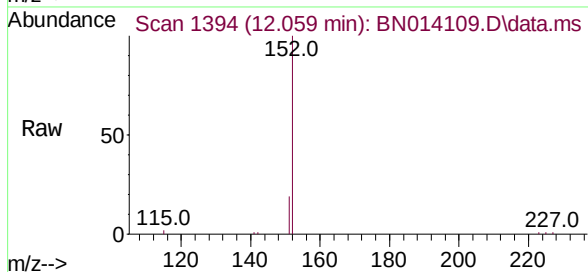
Abundance Scan 1066 (12.071 min): BN013994.D\data.ms (-1035) (-)

2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.059 min Scan# 1394
Delta R.T. -0.007 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

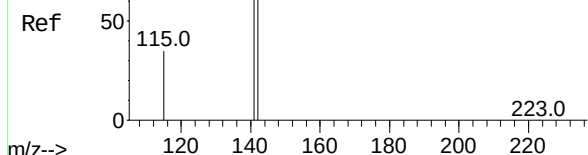


Tgt Ion:152 Resp: 11152
Ion Ratio Lower Upper
152 100
151 18.5 16.2 24.2

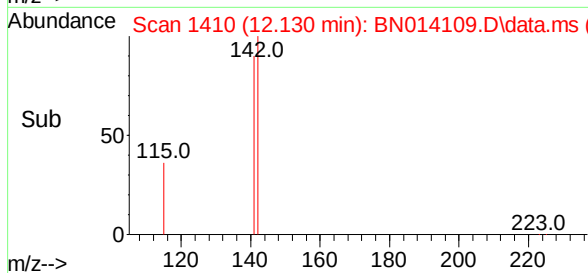
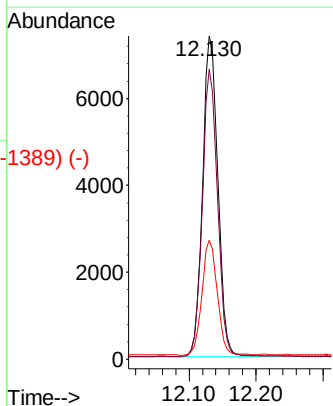
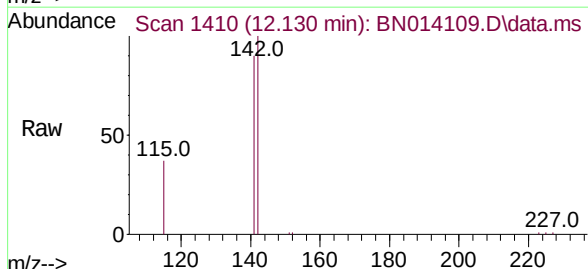


Abundance Scan 1082 (12.142 min): BN013994.D\data.ms (-1070) (-)

2-Methylnaphthalene
Concen: 0.34 ng
RT: 12.130 min Scan# 1410
Delta R.T. -0.007 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



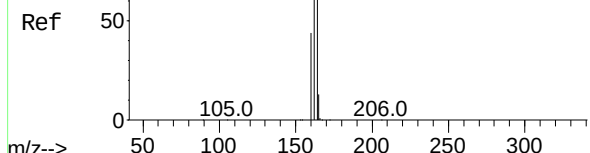
Tgt Ion:142 Resp: 11645
Ion Ratio Lower Upper
142 100
141 89.6 70.5 105.7
115 36.8 27.4 41.0



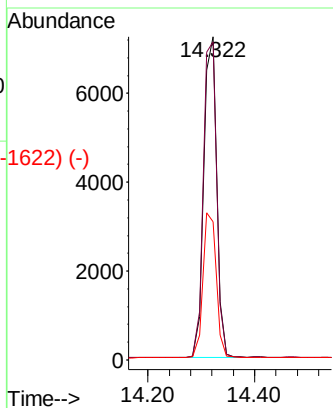
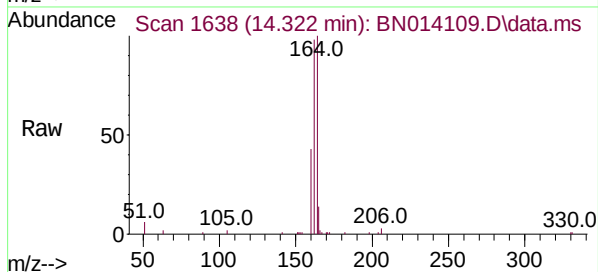
Abundance Scan 1308 (14.334 min): BN013994.D\data.ms (-1308) (-)

Acenaphthene-d10
Concen: 0.40 ng
RT: 14.322 min Scan# 1638
Delta R.T. 0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

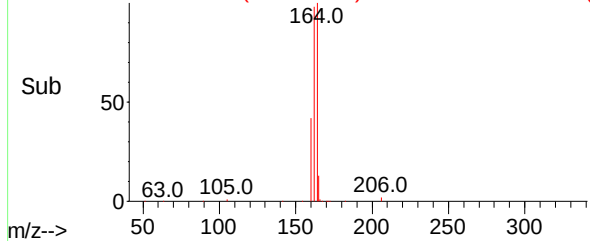
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD



Tgt Ion:164 Resp: 12173
Ion Ratio Lower Upper
164 100
162 98.4 79.6 119.4
160 42.8 36.0 54.0



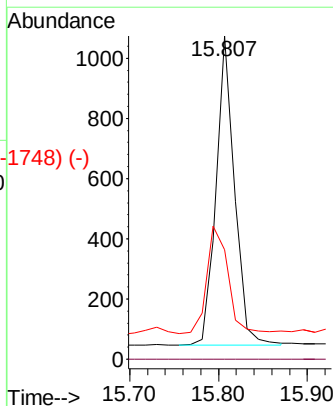
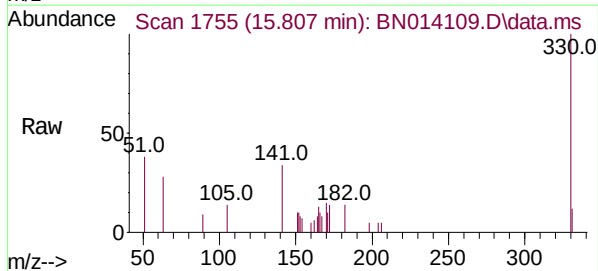
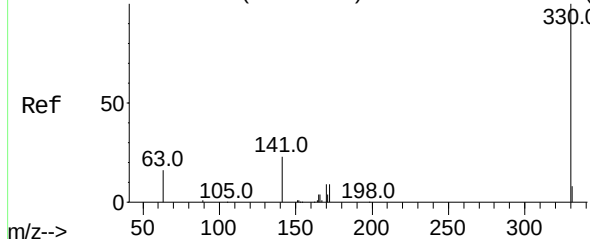
Abundance Scan 1638 (14.322 min): BN014109.D\data.ms (-1622) (-)



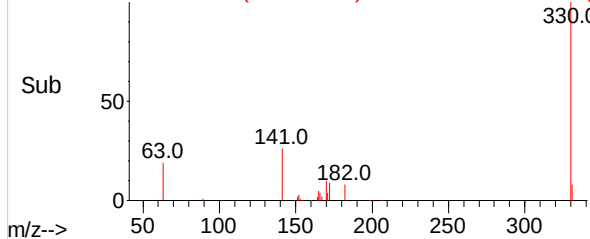
Abundance Scan 1425 (15.818 min): BN013994.D\data.ms (-1419) (-)

2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.807 min Scan# 1755
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

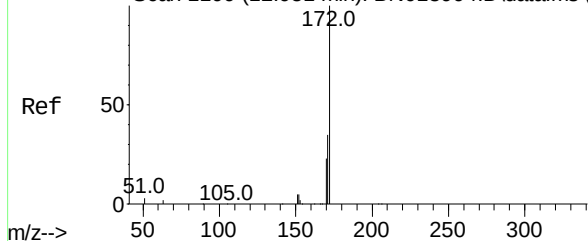
Tgt Ion:330 Resp: 1491
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.4 26.8 40.2#



Abundance Scan 1755 (15.807 min): BN014109.D\data.ms (-1748) (-)



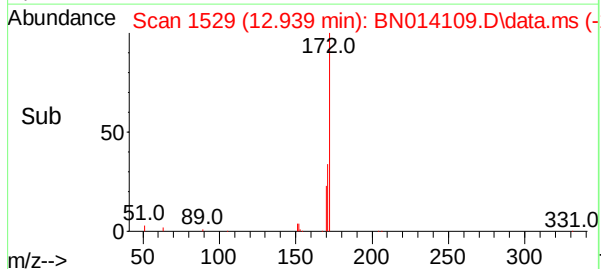
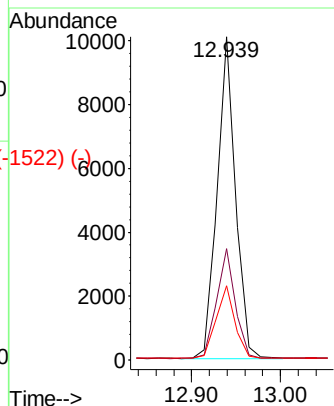
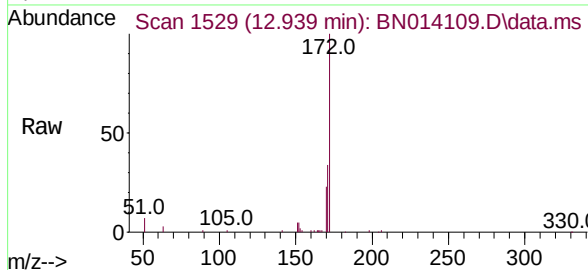
Abundance Scan 1199 (12.951 min): BN013994.D\data.ms (-172) (-)



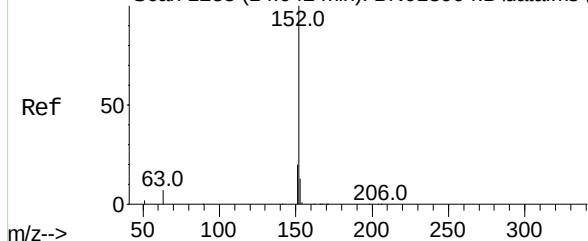
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.939 min Scan# 1529
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Tgt Ion:	172	Resp:	14541
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.6	42.8
170	23.0	18.9	28.3

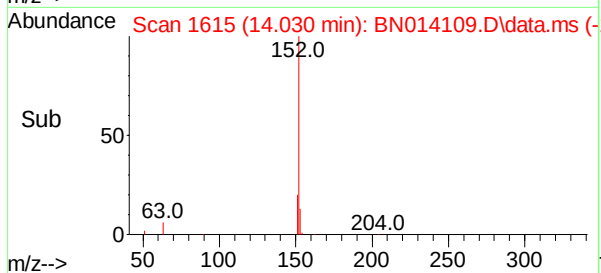
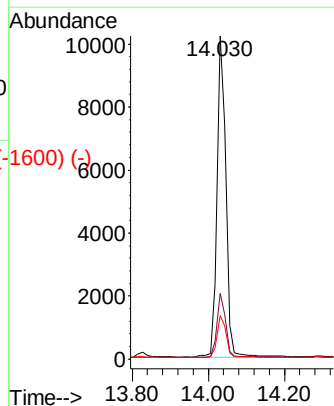
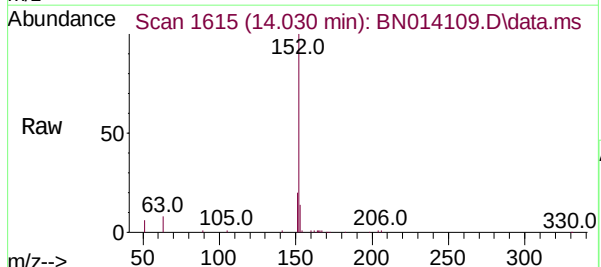


Abundance Scan 1285 (14.042 min): BN013994.D\data.ms (-152) (-)

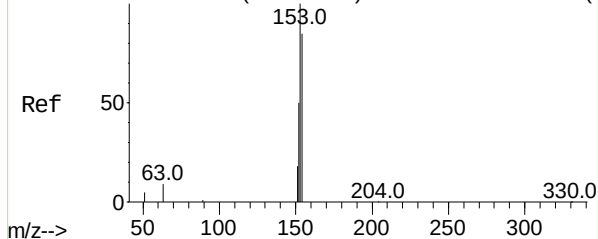


Acenaphthylene
Concen: 0.35 ng
RT: 14.030 min Scan# 1615
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	152	Resp:	16562
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.7	23.5
153	13.3	10.5	15.7



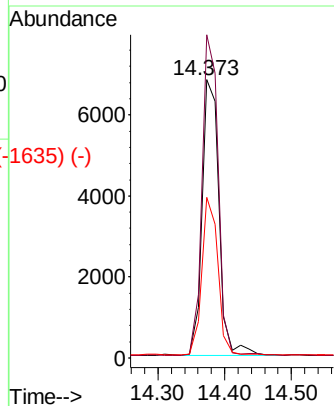
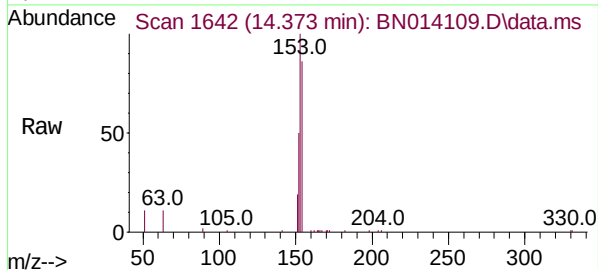
Abundance Scan 1312 (14.384 min): BN013994.D\data.ms (-1309) (-)



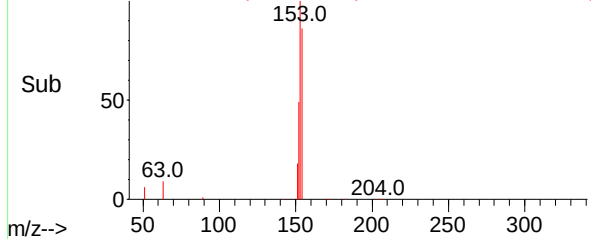
Acenaphthene
Concen: 0.35 ng
RT: 14.373 min Scan# 1642
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

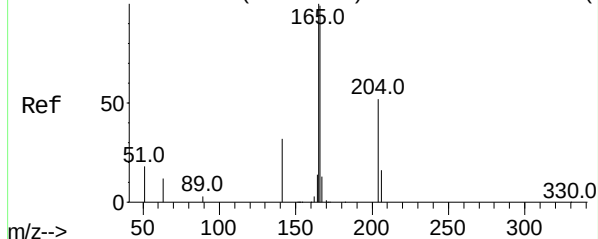
Tgt Ion:	154	Resp:	12055
Ion Ratio	Lower	Upper	
154	100		
153	111.1	88.4	132.6
152	54.2	43.0	64.4



Abundance Scan 1642 (14.373 min): BN014109.D\data.ms (-1635) (-)

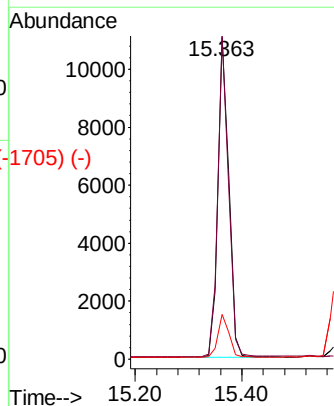
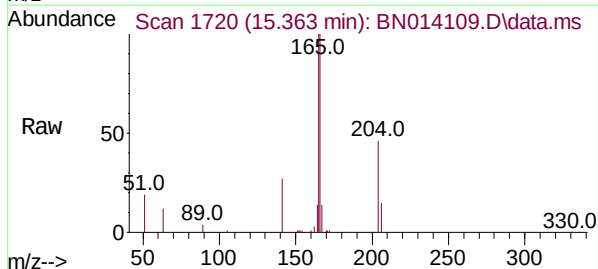


Abundance Scan 1390 (15.374 min): BN013994.D\data.ms (-1316) (-)

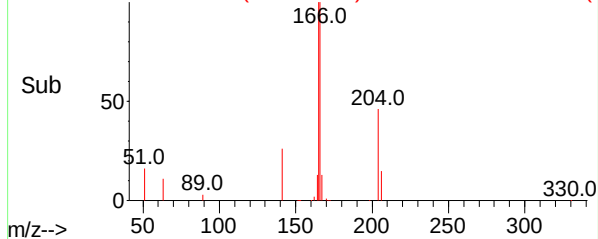


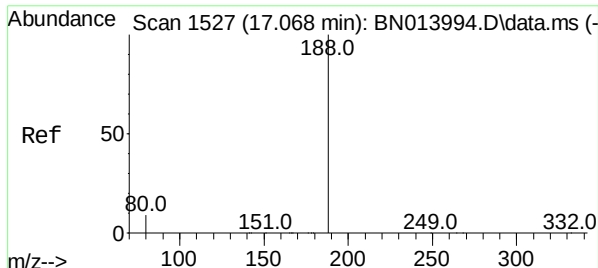
Fluorene
Concen: 0.37 ng
RT: 15.363 min Scan# 1720
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	166	Resp:	15801
Ion Ratio	Lower	Upper	
166	100		
165	98.3	77.8	116.8
167	13.7	10.6	16.0



Abundance Scan 1720 (15.363 min): BN014109.D\data.ms (-1705) (-)

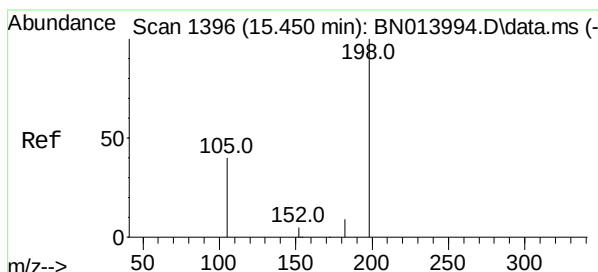
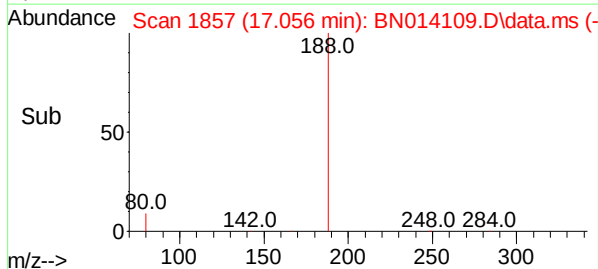
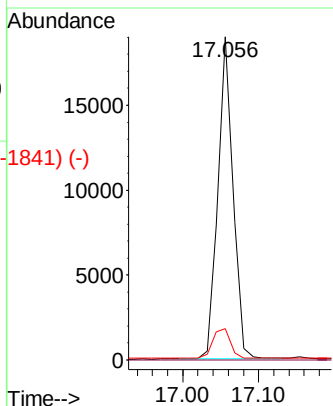
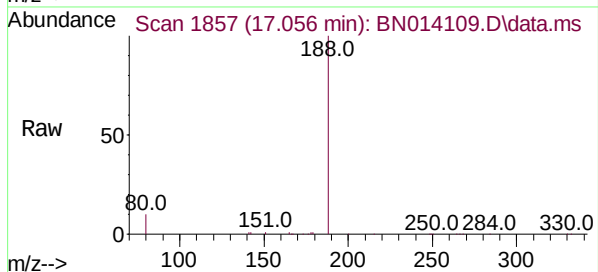




Phenanthrene-d10
 Concen: 0.40 ng
 RT: 17.056 min Scan# 1857
 Delta R.T. -0.011 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

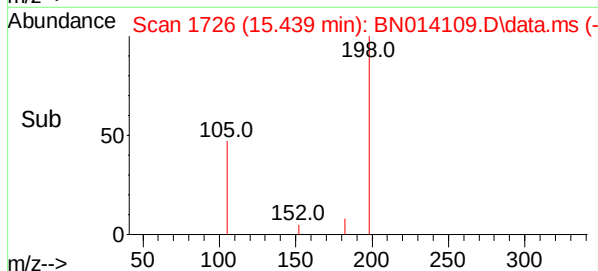
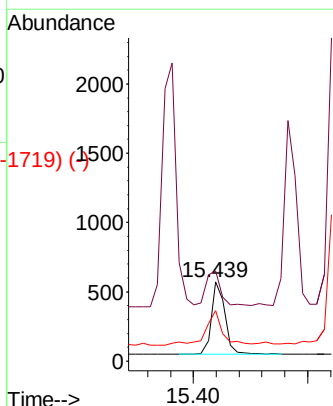
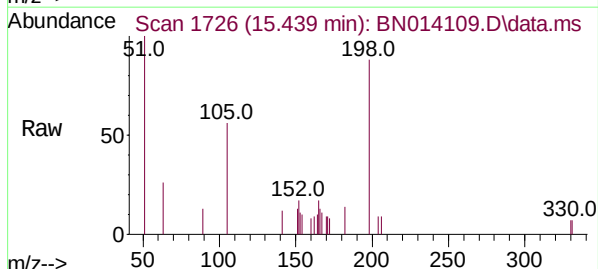
Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

Tgt Ion:	188	Resp:	26521
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.8	9.0	13.6

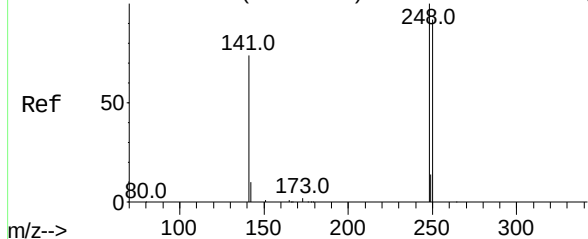


4,6-Dinitro-2-methylphenol
 Concen: 0.29 ng
 RT: 15.439 min Scan# 1726
 Delta R.T. -0.011 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

Tgt Ion:	198	Resp:	874
Ion Ratio	Lower	Upper	
198	100		
51	113.4	61.7	92.5#
105	63.6	33.0	49.6#



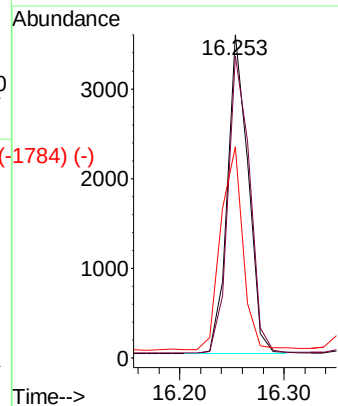
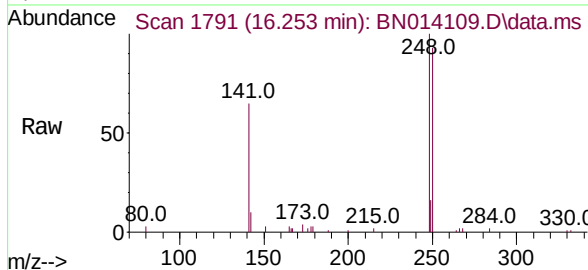
Abundance Scan 1461 (16.264 min): BN013994.D\data.ms (-1425) (-)



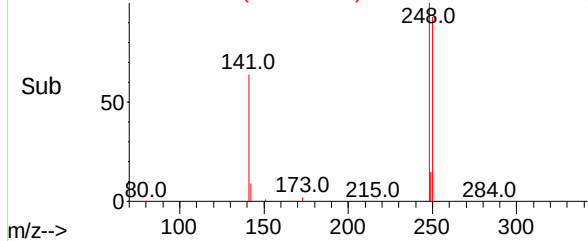
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.253 min Scan# 1791
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

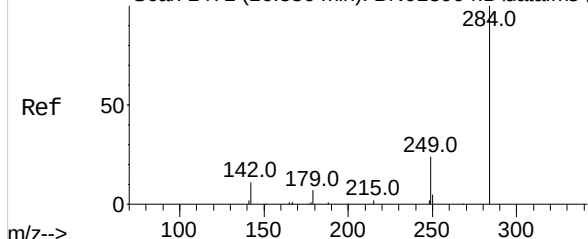
Tgt Ion:	248	Resp:	4969
Ion	Ratio	Lower	Upper
248	100		
250	93.4	75.5	113.3
141	65.3	53.8	80.8



Abundance Scan 1791 (16.253 min): BN014109.D\data.ms (-1784) (-)

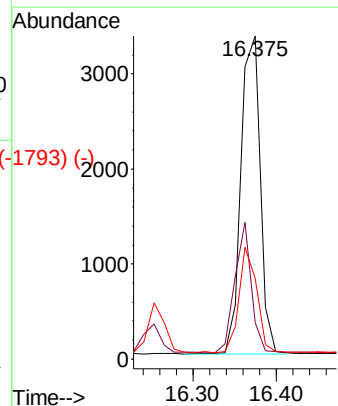
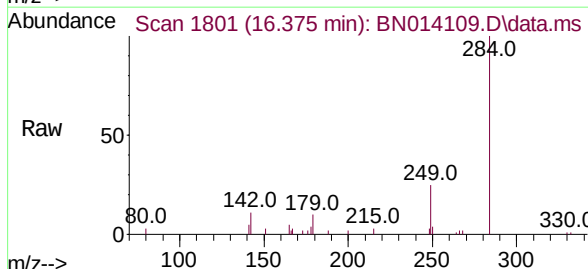


Abundance Scan 1471 (16.386 min): BN013994.D\data.ms (-1425) (-)

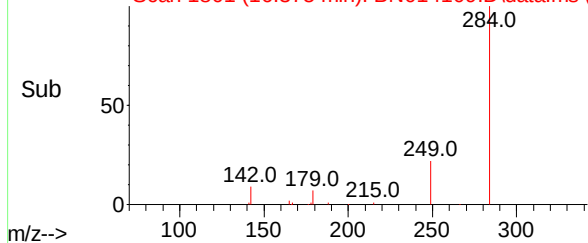


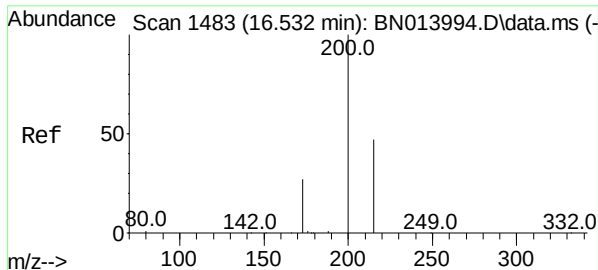
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.375 min Scan# 1801
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	284	Resp:	5421
Ion	Ratio	Lower	Upper
284	100		
142	35.2	27.9	41.9
249	30.9	24.2	36.2



Abundance Scan 1801 (16.375 min): BN014109.D\data.ms (-1793) (-)

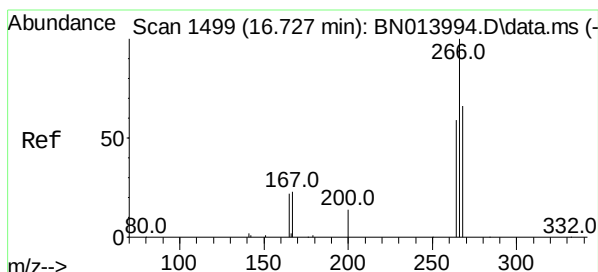
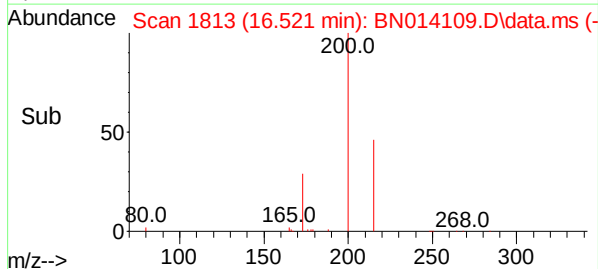
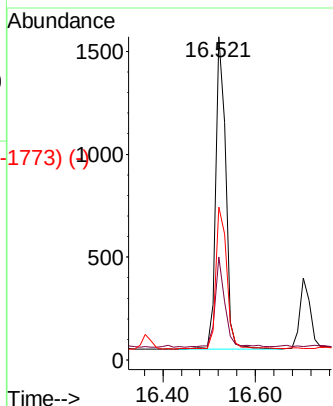
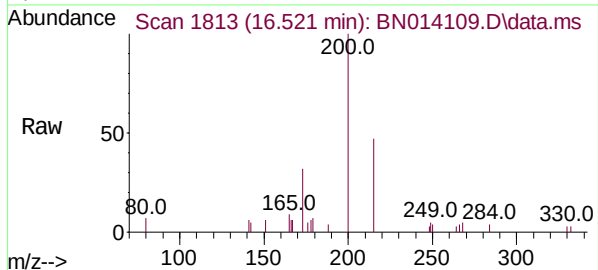




#23 (-)
Atrazine
Concen: 0.24 ng
RT: 16.521 min Scan# 1813
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

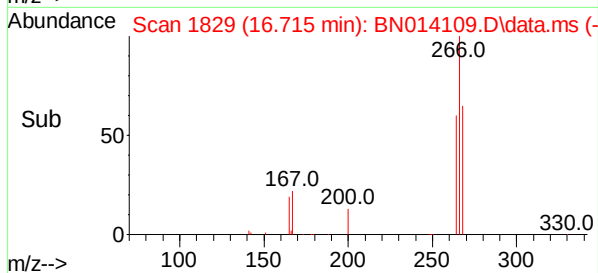
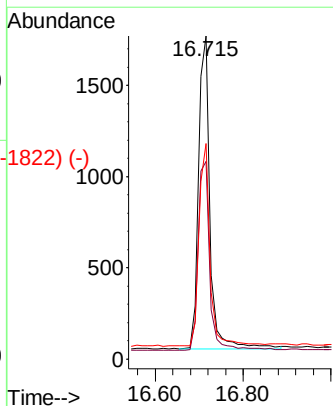
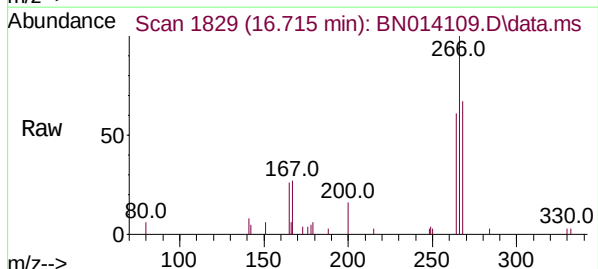
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Tgt Ion:	200	Resp:	2241
Ion Ratio	Lower	Upper	
200	100		
173	31.8	18.6	28.0#
215	47.2	41.0	61.6

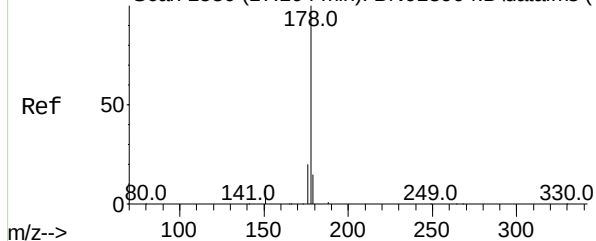


#24 (-)
Pentachlorophenol
Concen: 0.84 ng
RT: 16.715 min Scan# 1829
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	266	Resp:	3112
Ion Ratio	Lower	Upper	
266	100		
264	61.4	51.6	77.4
268	62.1	54.6	82.0



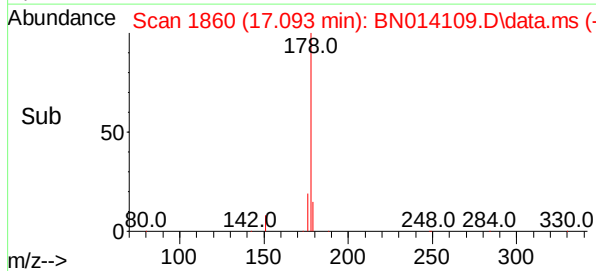
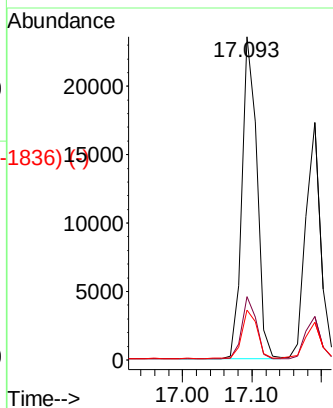
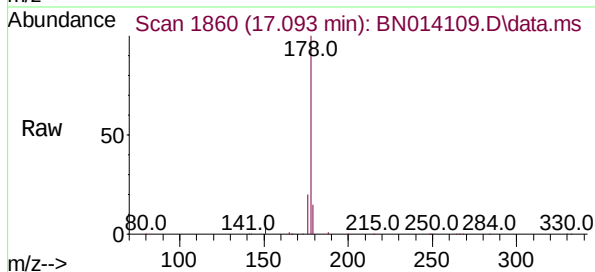
Abundance Scan 1530 (17.104 min): BN013994.D\data.ms (-1525) (-)



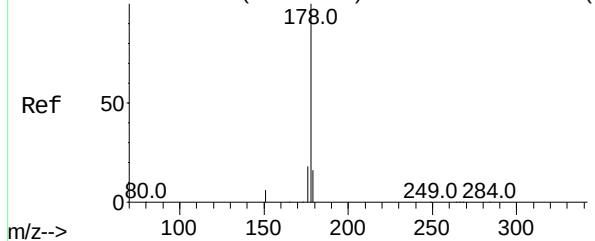
Phenanthrene
Concen: 0.49 ng
RT: 17.093 min Scan# 1860
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Tgt Ion:178 Resp: 35641
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.3 18.5

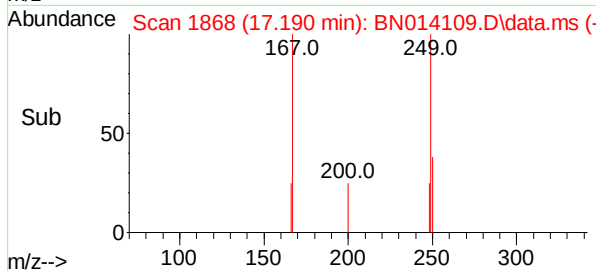
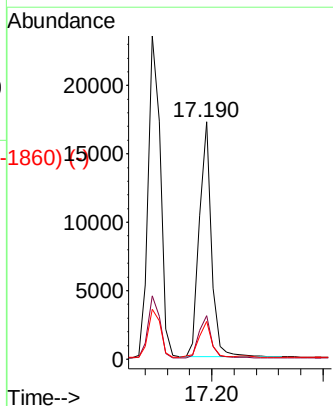
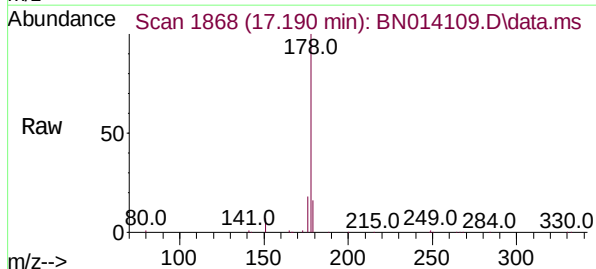


Abundance Scan 1538 (17.201 min): BN013994.D\data.ms (-1526) (-)

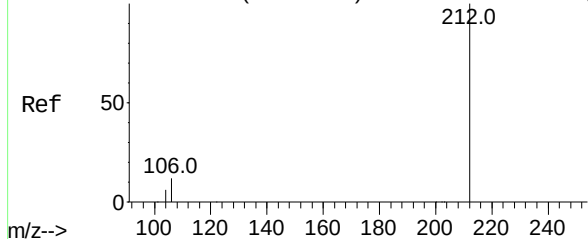


Anthracene
Concen: 0.43 ng
RT: 17.190 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:178 Resp: 25757
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.1 12.2 18.2



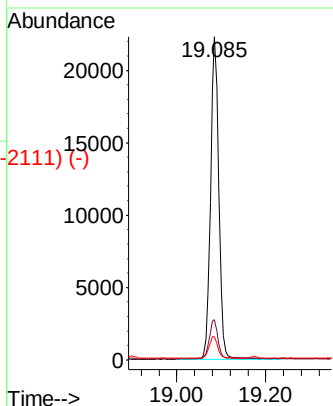
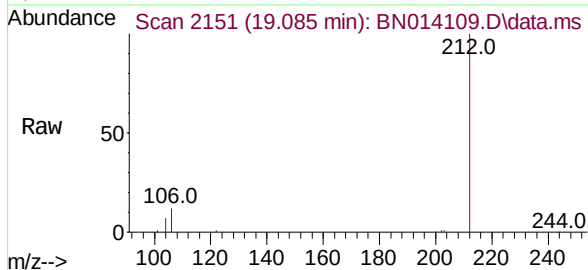
Abundance Scan 1823 (19.099 min): BN013994.D\data.ms (-1823) (-)



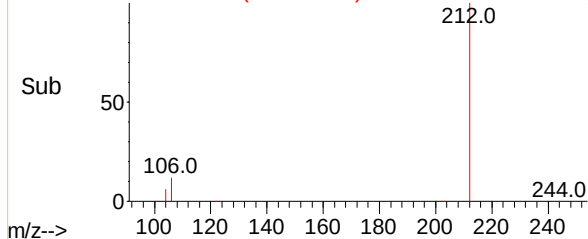
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.085 min Scan# 2151
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

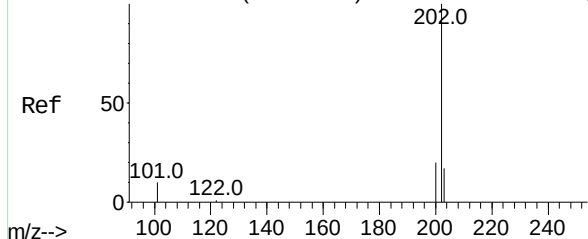
Tgt Ion:	212	Resp:	28818
Ion Ratio	Lower	Upper	
212	100		
106	12.4	9.7	14.5
104	7.2	5.5	8.3



Abundance Scan 2151 (19.085 min): BN014109.D\data.ms (-2111) (-)

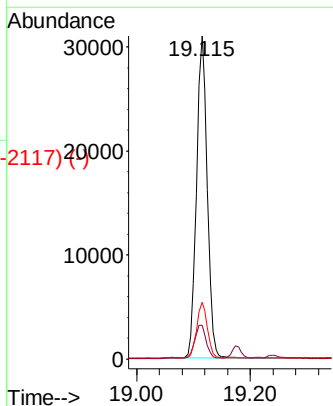
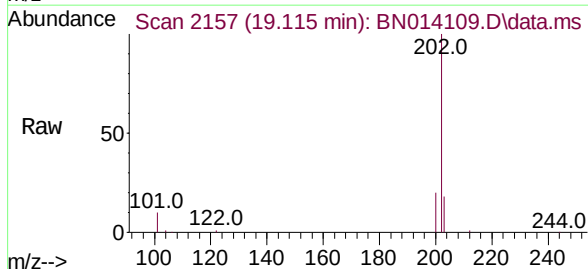


Abundance Scan 1829 (19.129 min): BN013994.D\data.ms (-1829) (-)

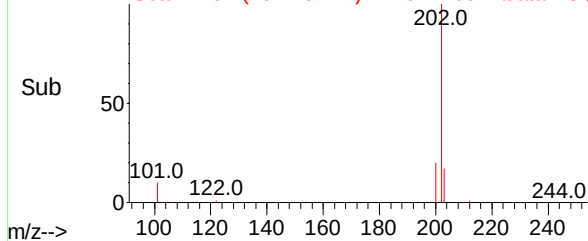


Fluoranthene
Concen: 0.51 ng
RT: 19.115 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

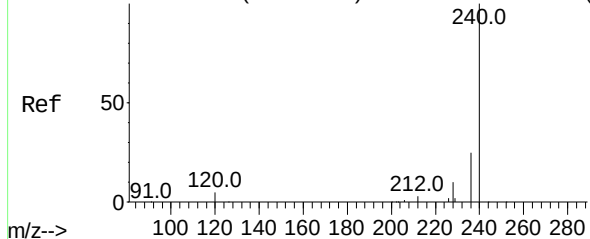
Tgt Ion:	202	Resp:	40730
Ion Ratio	Lower	Upper	
202	100		
101	10.7	8.1	12.1
203	17.1	13.9	20.9



Abundance Scan 2157 (19.115 min): BN014109.D\data.ms (-2117) (-)



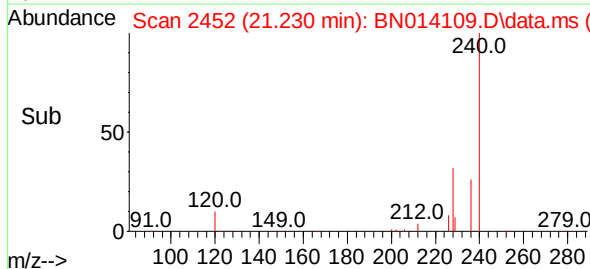
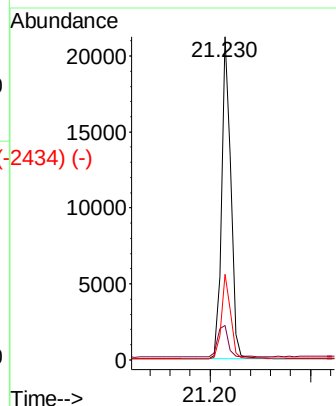
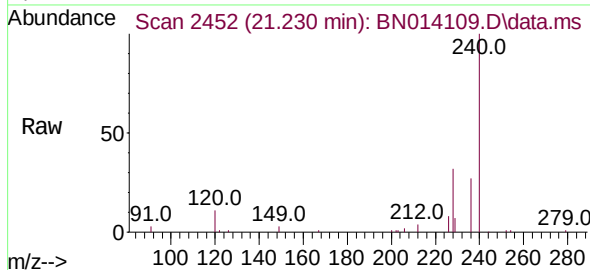
Abundance Scan 2123 (21.250 min): BN013994.D\data.ms (-2123) (-)



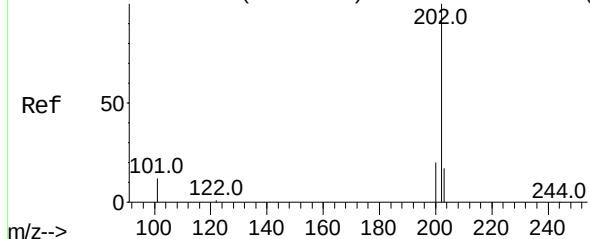
Chrysene-d12
Concen: 0.40 ng
RT: 21.230 min Scan# 2452
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Tgt Ion:	240	Resp:	27158
Ion	Ratio	Lower	Upper
240	100		
120	10.8	10.2	15.4
236	26.5	21.3	31.9

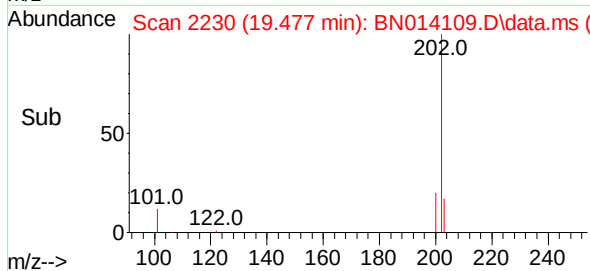
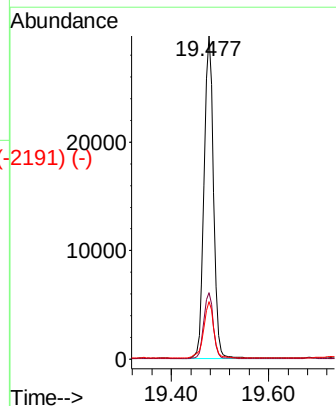
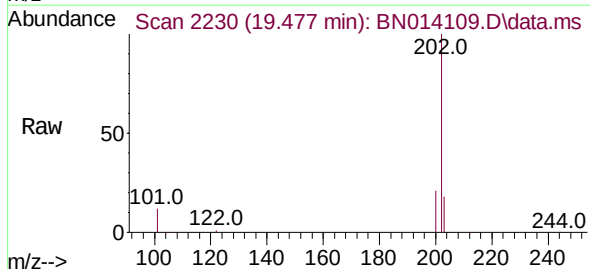


Abundance Scan 1902 (19.491 min): BN013994.D\data.ms (-1902) (-)

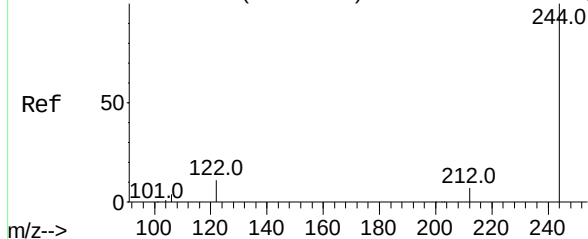


Pyrene
Concen: 0.48 ng
RT: 19.477 min Scan# 2230
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	202	Resp:	39637
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.3	24.5
203	18.6	14.0	21.0



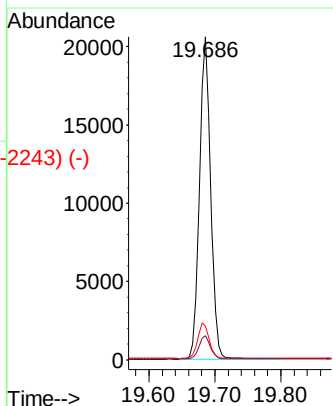
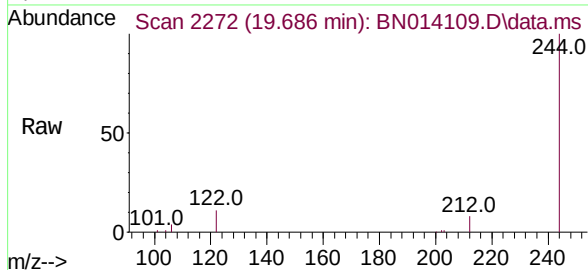
Abundance Scan 1944 (19.700 min): BN013994.D\data.ms (-2243) (-)



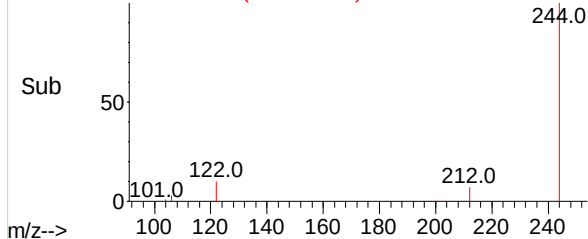
Terphenyl-d14
Concen: 0.41 ng
RT: 19.686 min Scan# 2272
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

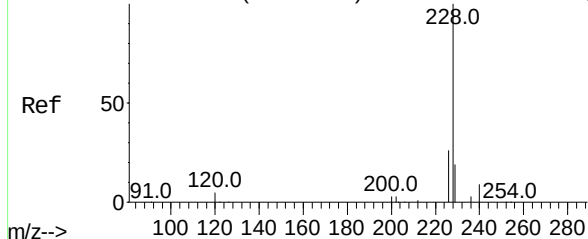
Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.1	9.1
122	10.5	9.8	14.8



Abundance Scan 2272 (19.686 min): BN014109.D\data.ms (-2243) (-)

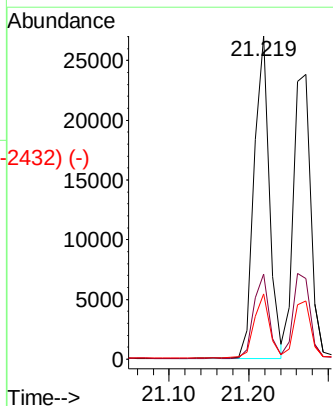
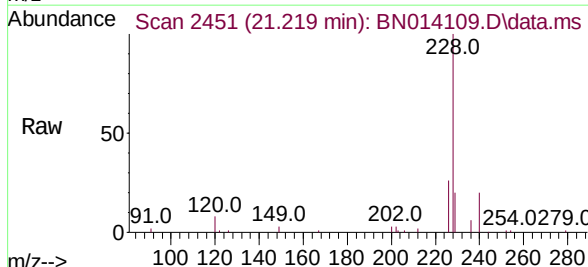


Abundance Scan 2121 (21.229 min): BN013994.D\data.ms (-2432) (-)

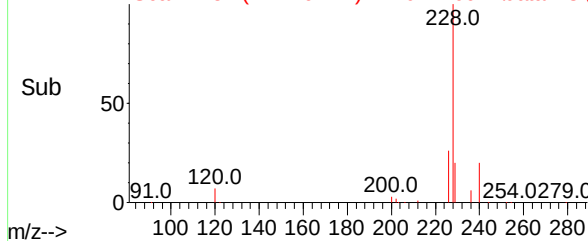


Benzo(a)anthracene
Concen: 0.46 ng
RT: 21.219 min Scan# 2451
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

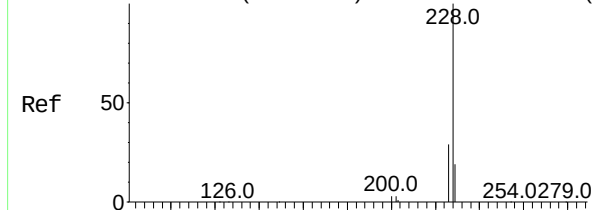
Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	20.5	30.7
229	20.2	16.2	24.4



Abundance Scan 2451 (21.219 min): BN014109.D\data.ms (-2432) (-)



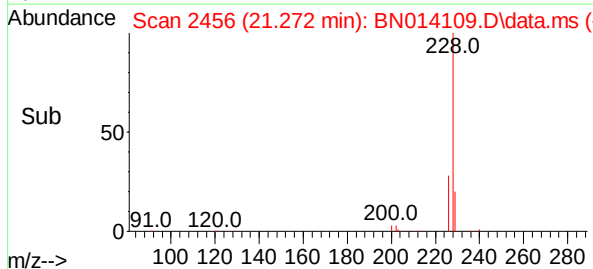
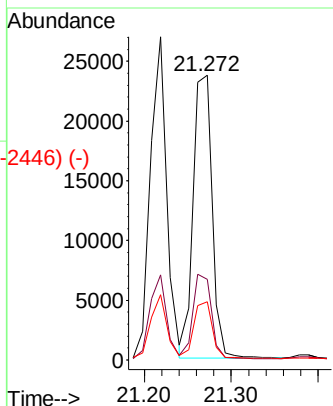
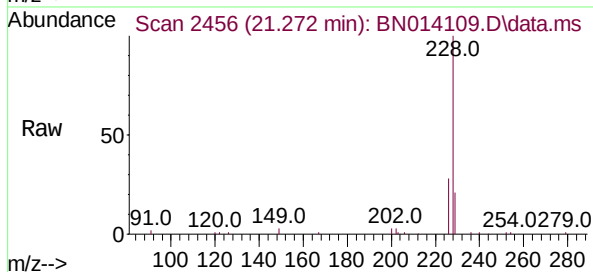
Abundance Scan 2126 (21.282 min): BN013994.D\data.ms (-2126) (-)



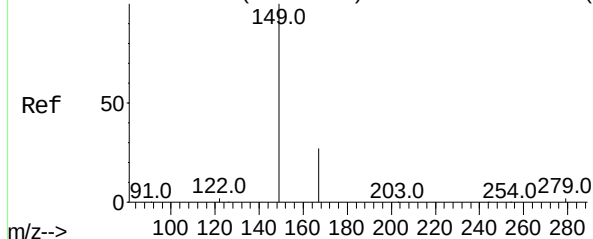
Chrysene
Concen: 0.43 ng
RT: 21.272 min Scan# 2456
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Tgt Ion:	228	Resp:	35854
Ion Ratio	Lower	Upper	
228	100		
226	28.3	24.3	36.5
229	20.5	15.1	22.7

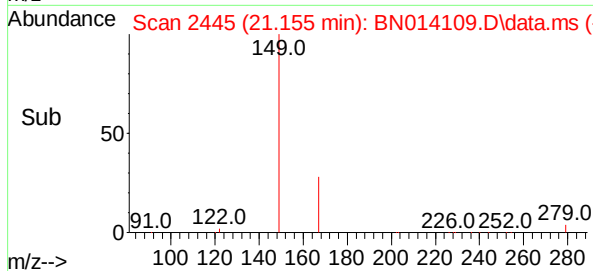
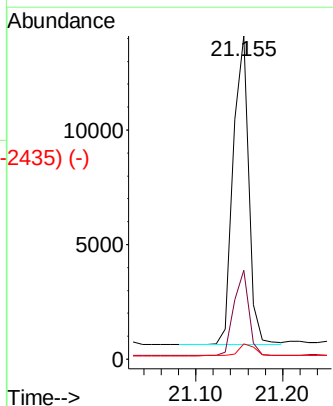
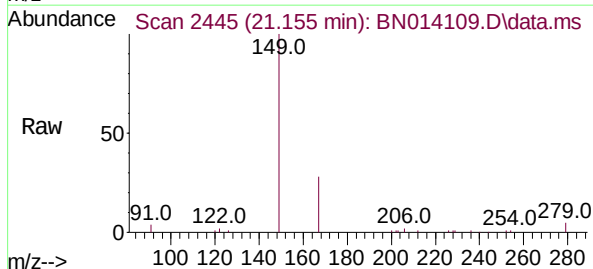


Abundance Scan 2115 (21.165 min): BN013994.D\data.ms (-2115) (-)

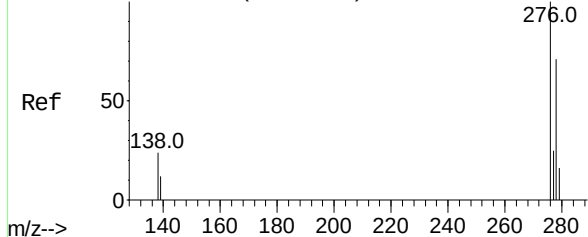


Bis(2-ethylhexyl)phthalate
Concen: 0.58 ng
RT: 21.155 min Scan# 2445
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	149	Resp:	16708
Ion Ratio	Lower	Upper	
149	100		
167	26.3	22.1	33.1
279	4.0	3.5	5.3



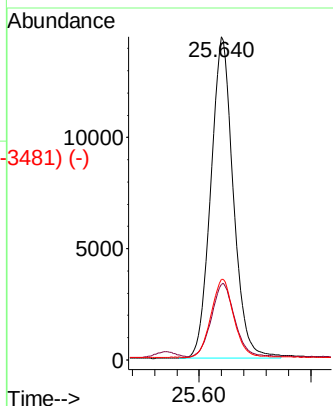
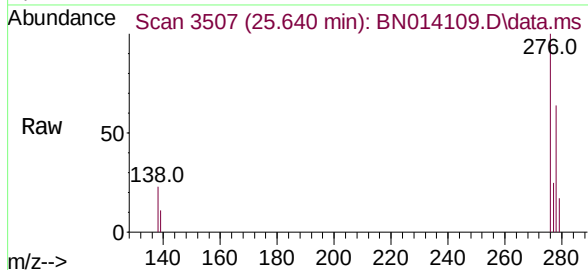
Abundance Scan 3186 (25.673 min): BN013994.D\data.ms (-3186) (-)



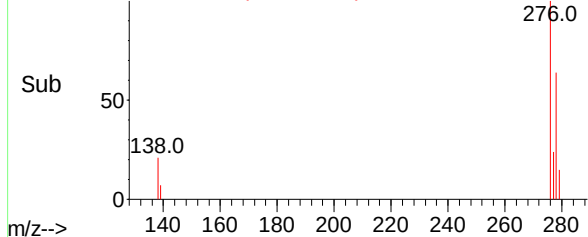
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 25.640 min Scan# 3507
Delta R.T. -0.012 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

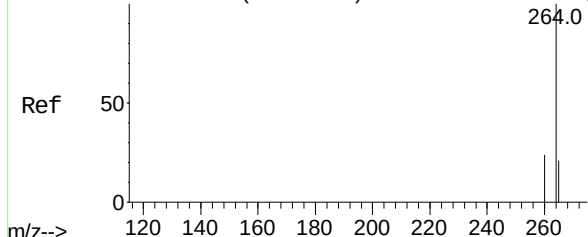
Tgt Ion:	276	Resp:	40090
Ion Ratio	Lower	Upper	
276	100		
138	23.4	19.8	29.6
277	24.4	19.9	29.9



Abundance Scan 3507 (25.640 min): BN014109.D\data.ms (-3481) (-)

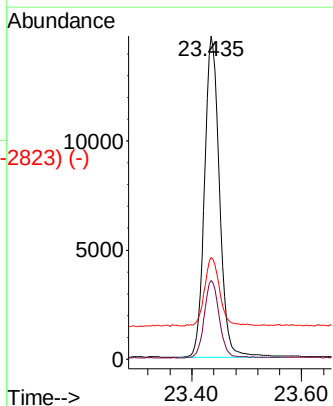
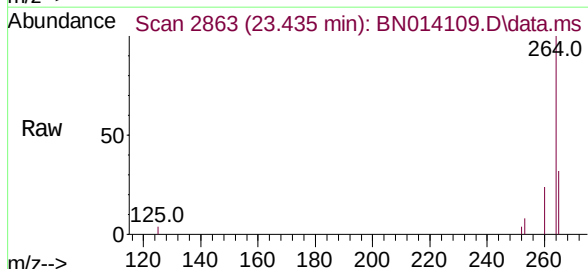


Abundance Scan 2539 (23.458 min): BN013994.D\data.ms (-2539) (-)

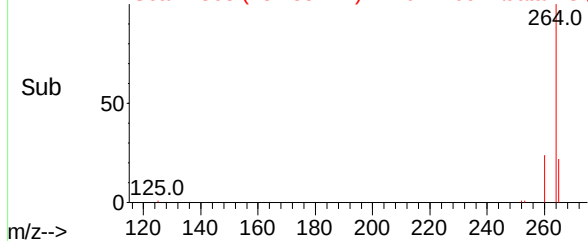


Perylene-d12
Concen: 0.40 ng
RT: 23.435 min Scan# 2863
Delta R.T. -0.012 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

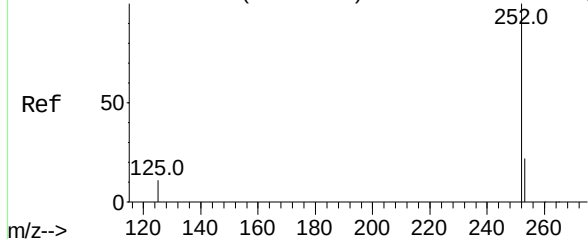
Tgt Ion:	264	Resp:	27658
Ion Ratio	Lower	Upper	
264	100		
260	24.3	19.3	28.9
265	31.5	66.2	99.4#



Abundance Scan 2863 (23.435 min): BN014109.D\data.ms (-2823) (-)



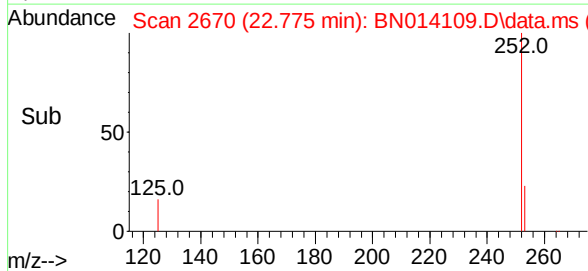
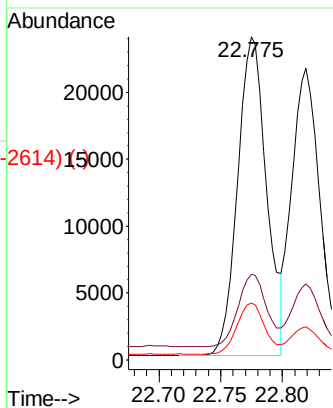
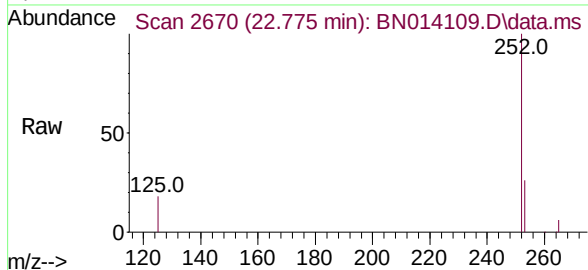
Abundance Scan 2345 (22.794 min): BN013994.D\data.ms (-2345) (-)



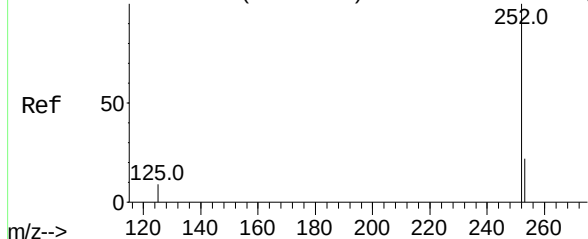
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.775 min Scan# 2670
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	252	Resp:	38874
Ion Ratio	Lower	Upper	
252	100		
253	26.5	20.4	30.6
125	17.6	11.6	17.4#

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

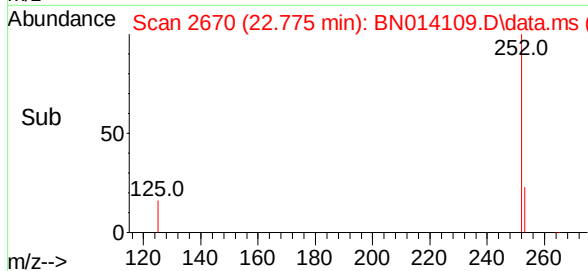
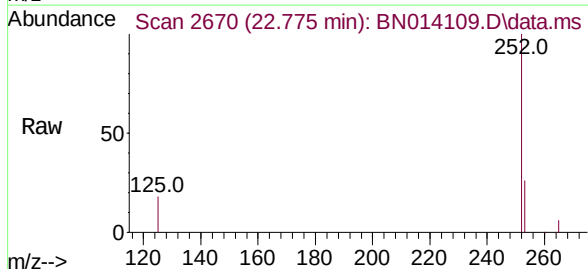
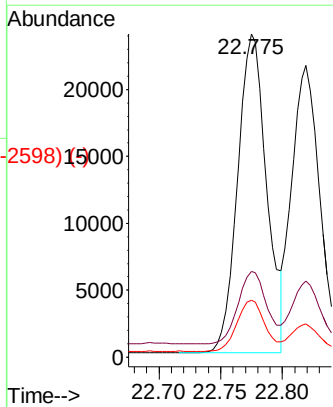


Abundance Scan 2358 (22.839 min): BN013994.D\data.ms (-2358) (-)



Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.775 min Scan# 2670
Delta R.T. -0.053 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

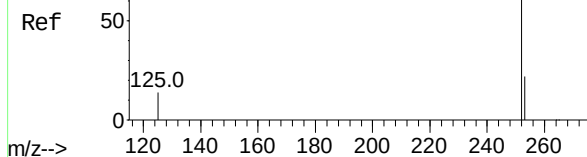
Tgt Ion:	252	Resp:	38874
Ion Ratio	Lower	Upper	
252	100		
253	26.5	20.5	30.7
125	17.6	12.3	18.5



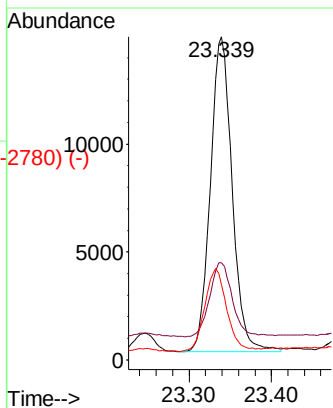
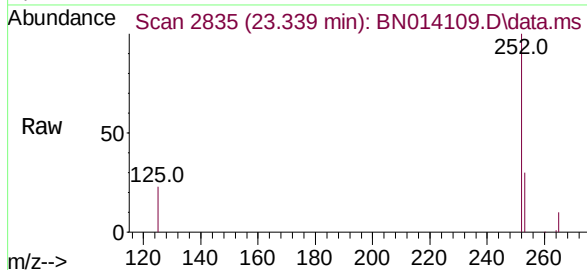
Abundance Scan 2511 (23.363 min): BN013994.D\data.ms (-2439) (-)

Benzo(a)pyrene
Concen: 0.31 ng
RT: 23.339 min Scan# 2835
Delta R.T. -0.012 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

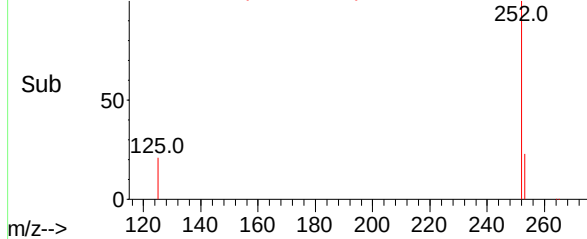
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD



Tgt Ion:	252	Resp:	26701
Ion Ratio	Lower	Upper	
252	100		
253	30.0	21.8	32.6
125	23.3	14.6	21.8#

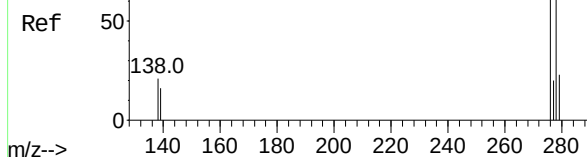


Abundance Scan 2835 (23.339 min): BN014109.D\data.ms (-2780) (-)

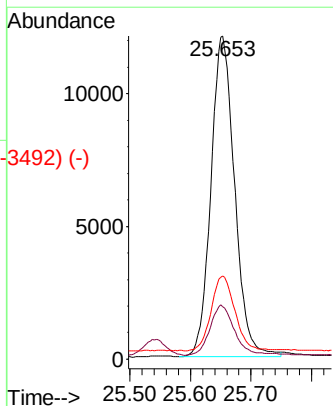
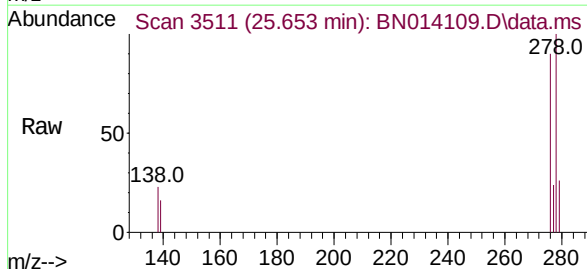


Abundance Scan 3190 (25.687 min): BN013994.D\data.ms (-3170) (-)

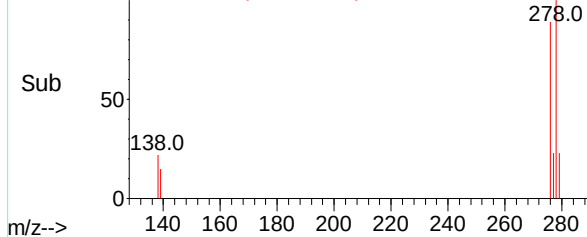
Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 25.653 min Scan# 3511
Delta R.T. -0.016 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



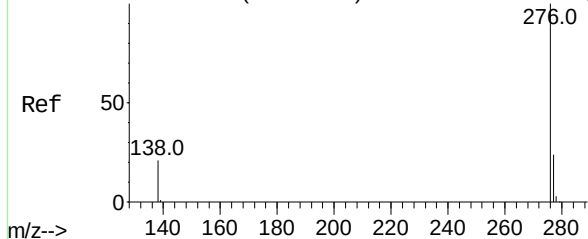
Tgt Ion:	278	Resp:	32938
Ion Ratio	Lower	Upper	
278	100		
139	16.3	13.1	19.7
279	25.7	21.4	32.0



Abundance Scan 3511 (25.653 min): BN014109.D\data.ms (-3492) (-)



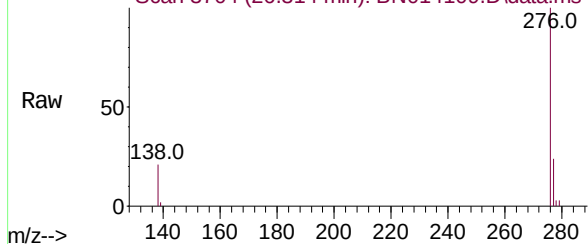
Abundance Scan 3384 (26.351 min): BN013994.D\data.ms (-3350) (-)



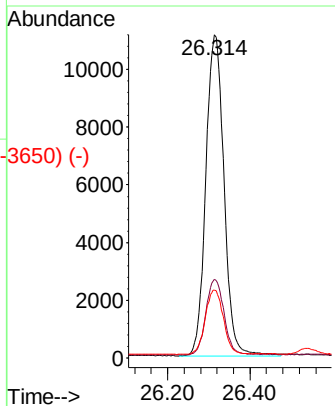
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 26.314 min Scan# 3704
Delta R.T. -0.016 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

Abundance Scan 3704 (26.314 min): BN014109.D\data.ms



Tgt Ion:	276	Resp:	34188
Ion	Ratio	Lower	Upper
276	100		
277	24.3	20.0	30.0
138	21.0	17.8	26.8



Abundance Scan 3704 (26.314 min): BN014109.D\data.ms (-3650) (-)

