

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032321\
 Data File : BN014041.D
 Acq On : 23 Mar 2021 14:17
 Operator : CG/JU
 Sample : M1735-04MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE134D1-20210315MSD

Quant Time: Mar 23 14:47:02 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)

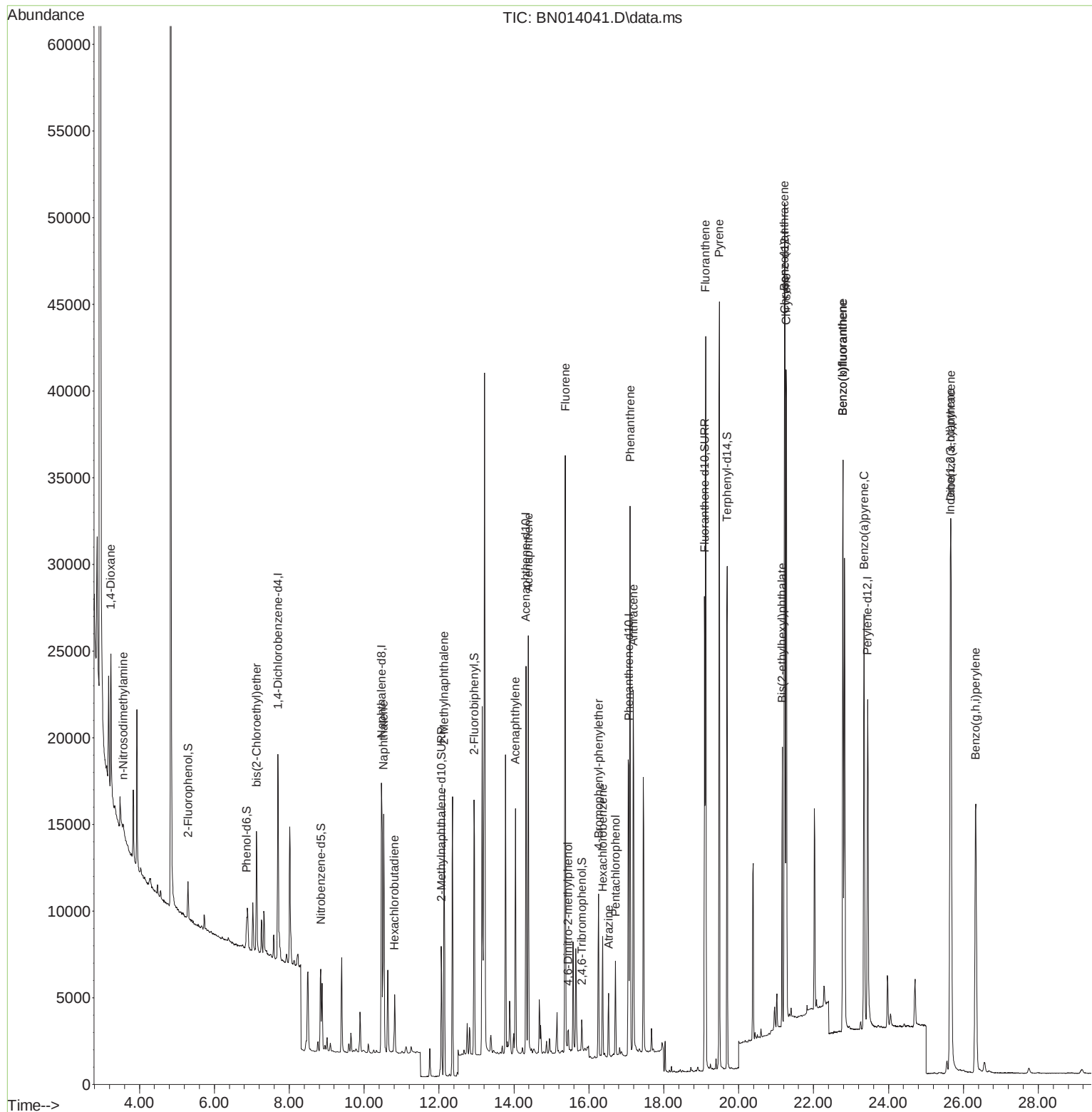
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.700	152	5543	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	21157	0.40	ng	#-0.01
13) Acenaphthene-d10	14.321	164	12210	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	26472	0.40	ng	# 0.00
29) Chrysene-d12	21.237	240	26160	0.40	ng	0.00
36) Perylene-d12	23.445	264	25170	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	1808	0.14	ng	0.00
5) Phenol-d6	6.863	99	1443	0.09	ng	0.00
8) Nitrobenzene-d5	8.845	82	4071	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.062	152	10440	0.32	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1272	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	13687	0.30	ng	-0.01
27) Fluoranthene-d10	19.091	212	29361	0.40	ng	0.00
31) Terphenyl-d14	19.692	244	28348	0.49	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	5111	0.70	ng	# 73
3) n-Nitrosodimethylamine	3.569	42	848	0.17	ng	# 89
6) bis(2-Chloroethyl)ether	7.128	93	5074	0.36	ng	94
9) Naphthalene	10.518	128	17554	0.33	ng	99
10) Hexachlorobutadiene	10.809	225	2671	0.27	ng	# 100
12) 2-Methylnaphthalene	12.137	142	11648	0.33	ng	98
16) Acenaphthylene	14.042	152	15656	0.33	ng	100
17) Acenaphthene	14.384	154	11278	0.33	ng	99
18) Fluorene	15.374	166	14449	0.33	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	866	0.29	ng	89
21) 4-Bromophenyl-phenylether	16.264	248	4826	0.36	ng	# 86
22) Hexachlorobenzene	16.373	284	5100	0.33	ng	100
23) Atrazine	16.532	200	2905	0.31	ng	99
24) Pentachlorophenol	16.714	266	2553	0.69	ng	96
25) Phenanthrene	17.103	178	31604	0.44	ng	100
26) Anthracene	17.189	178	24190	0.41	ng	100
28) Fluoranthene	19.121	202	37319	0.46	ng	99
30) Pyrene	19.483	202	38176	0.48	ng	99
32) Benzo(a)anthracene	21.226	228	33549	0.45	ng	100
33) Chrysene	21.268	228	35342	0.44	ng	99
34) Bis(2-ethylhexyl)phtha...	21.162	149	13173	0.47	ng	98
35) Indeno(1,2,3-cd)pyrene	25.653	276	38516	0.44	ng	99
37) Benzo(b)fluoranthene	22.785	252	37251	0.41	ng	# 97
38) Benzo(k)fluoranthene	22.785	252	37251	0.41	ng	98
39) Benzo(a)pyrene	23.349	252	30678	0.39	ng	# 96
40) Dibenzo(a,h)anthracene	25.670	278	31933	0.38	ng	99
41) Benzo(g,h,i)perylene	26.327	276	31335	0.36	ng	98

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

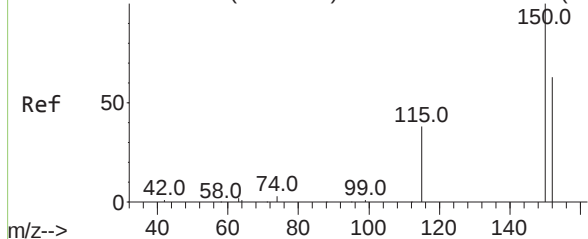
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032321\
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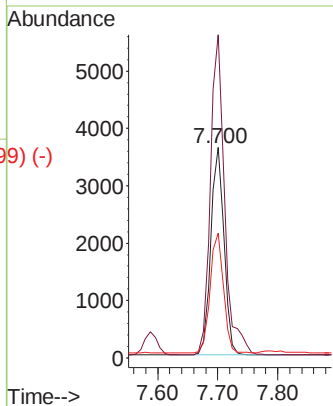
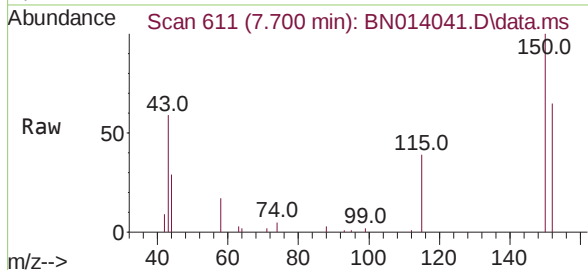
Abundance Scan 611 (7.700 min): BN013994.D\data.ms (-604) (#1)



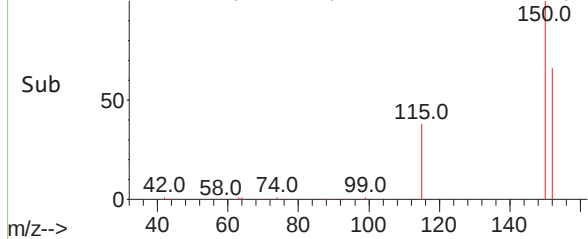
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.700 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

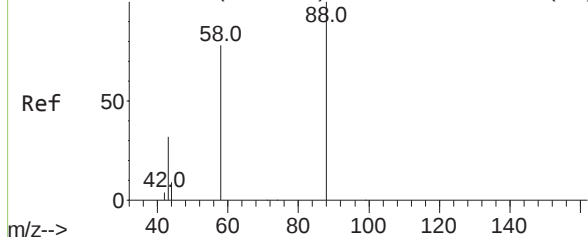
Tgt Ion:152 Resp: 5543
Ion Ratio Lower Upper
152 100
150 153.5 121.8 182.8
115 59.3 46.6 69.8



Abundance Scan 611 (7.700 min): BN014041.D\data.ms (-599) (-)

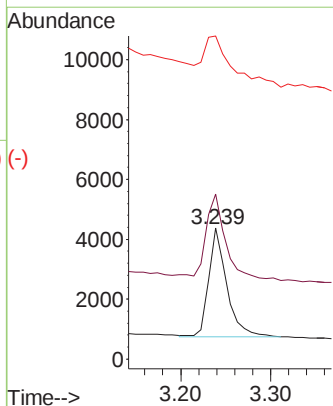
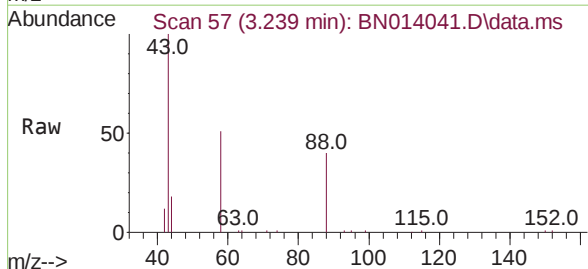


Abundance Scan 58 (3.247 min): BN013994.D\data.ms (-54) (#2)

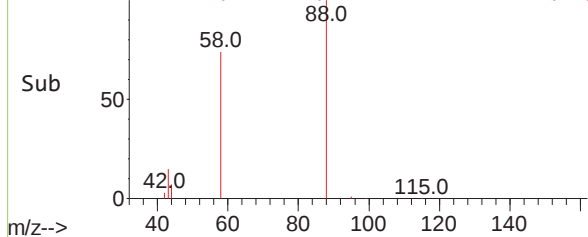


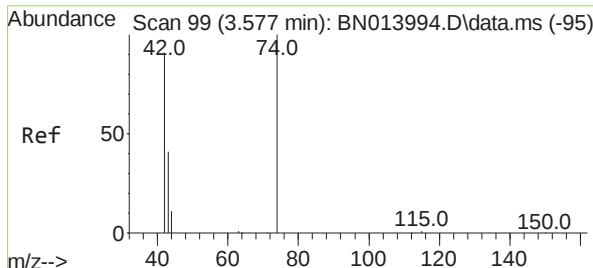
1,4-Dioxane
Concen: 0.70 ng
RT: 3.239 min Scan# 57
Delta R.T. -0.008 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion: 88 Resp: 5111
Ion Ratio Lower Upper
88 100
58 87.8 64.6 96.8
43 75.3 26.6 40.0#



Abundance Scan 57 (3.239 min): BN014041.D\data.ms (-46) (-)

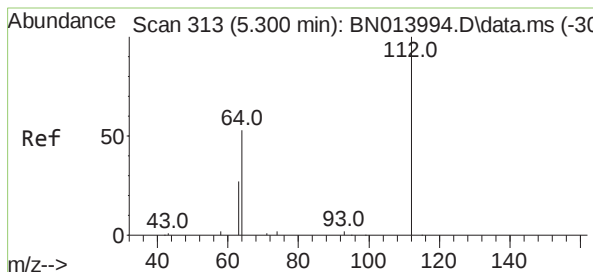
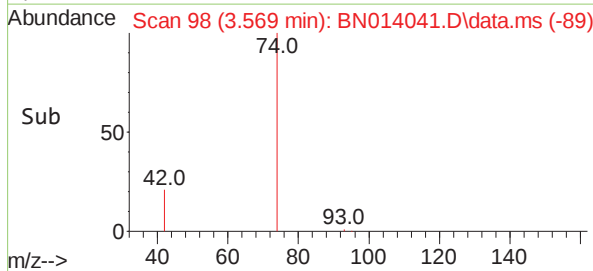
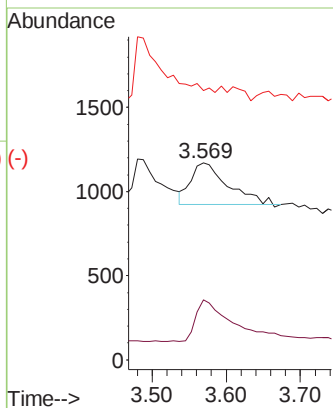
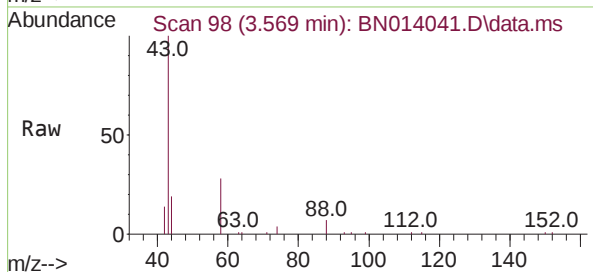




#3
n-Nitrosodimethylamine
Concen: 0.17 ng
RT: 3.569 min Scan# 98
Delta R.T. -0.024 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

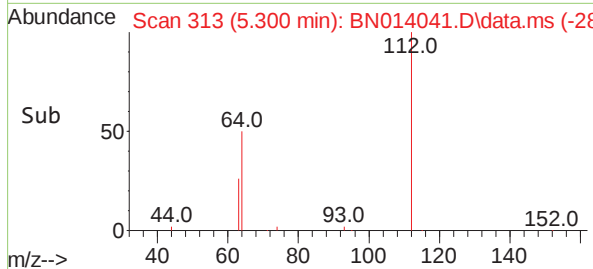
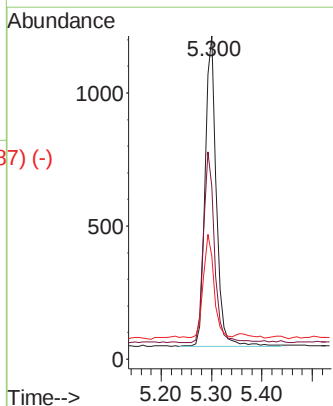
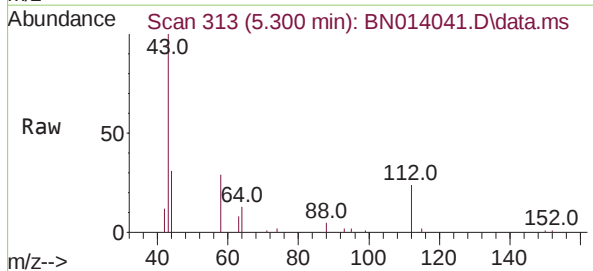
Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

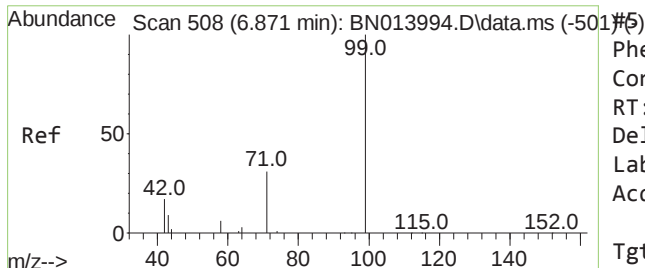
Tgt Ion:	42	Resp:	848
Ion	Ratio	Lower	Upper
42	100		
74	107.1	95.0	142.6
44	0.0	5.8	8.8#



#4
2-Fluorophenol
Concen: 0.14 ng
RT: 5.300 min Scan# 313
Delta R.T. 0.008 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	112	Resp:	1808
Ion	Ratio	Lower	Upper
112	100		
64	60.1	44.3	66.5
63	32.7	23.0	34.6

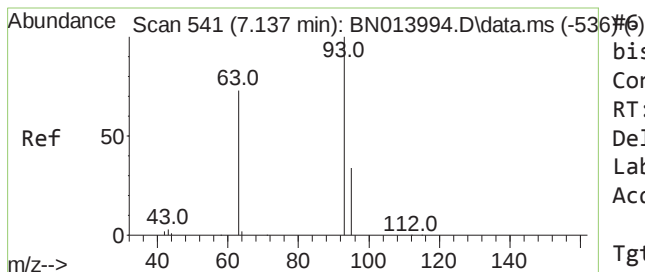
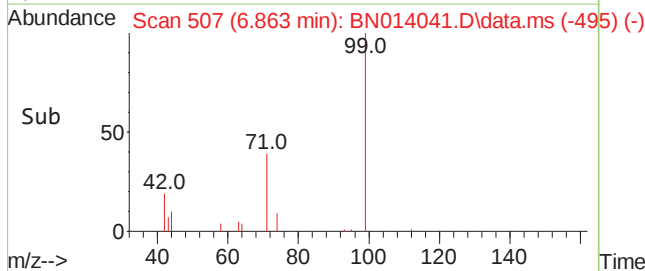
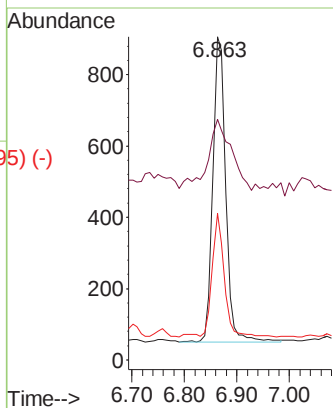
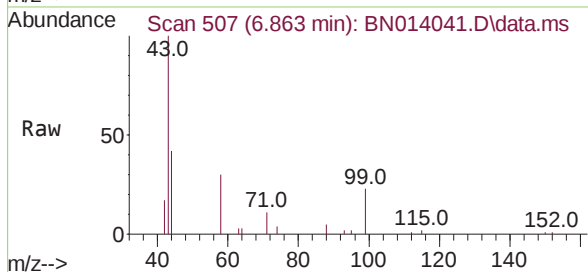




Phenol-d6
 Concen: 0.09 ng
 RT: 6.863 min Scan# 507
 Delta R.T. 0.000 min
 Lab File: BN014041.D
 Acq: 23 Mar 2021 14:17

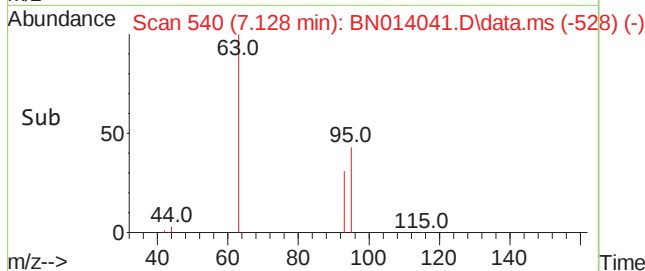
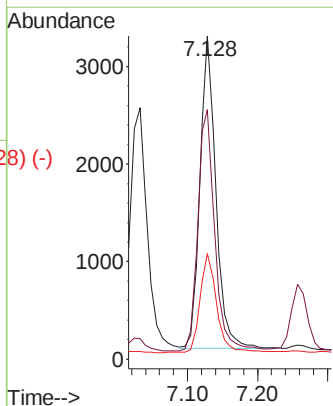
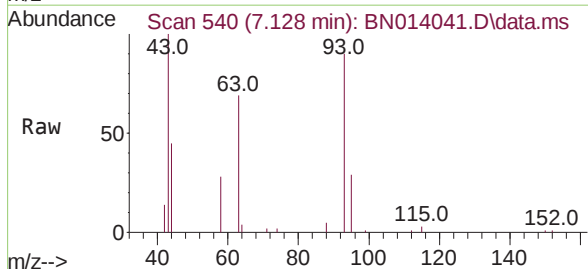
Instrument :
 BNA_N
 ClientSampleId :
 RE134D1-20210315MSD

Tgt Ion:	99	Resp:	1443
Ion	Ratio	Lower	Upper
99	100		
42	43.5	15.2	22.8#
71	38.5	26.1	39.1

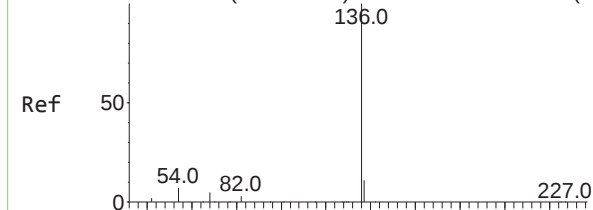


bis(2-Chloroethyl)ether
 Concen: 0.36 ng
 RT: 7.128 min Scan# 540
 Delta R.T. 0.000 min
 Lab File: BN014041.D
 Acq: 23 Mar 2021 14:17

Tgt Ion:	93	Resp:	5074
Ion	Ratio	Lower	Upper
93	100		
63	82.4	60.8	91.2
95	33.4	26.0	39.0



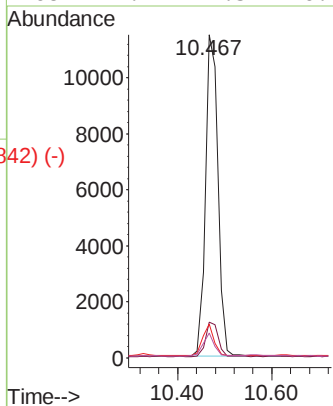
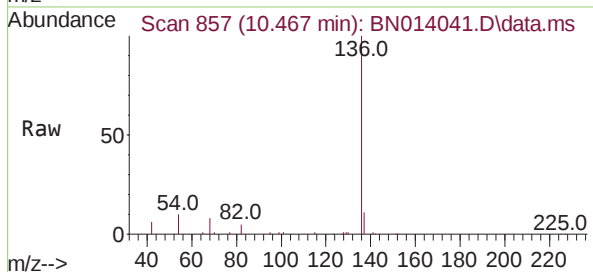
Abundance Scan 858 (10.480 min): BN013994.D\data.ms (-85#7-)



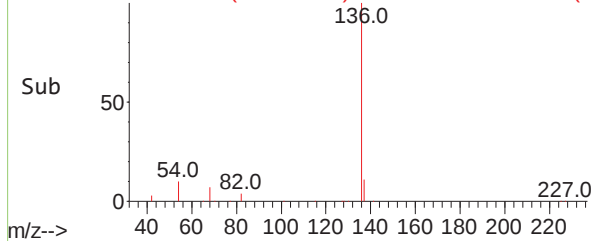
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.012 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
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ClientSampleId :
RE134D1-20210315MSD

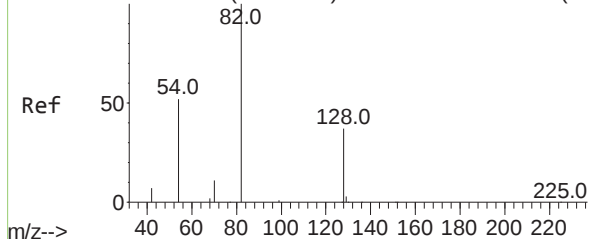
Tgt Ion:	136	Resp:	21157
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	10.5	6.4	9.6#
68	7.7	4.5	6.7#



Abundance Scan 857 (10.467 min): BN014041.D\data.ms (-842) (-)

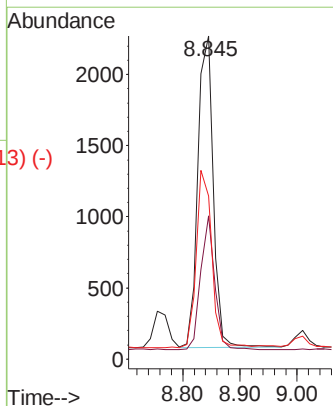
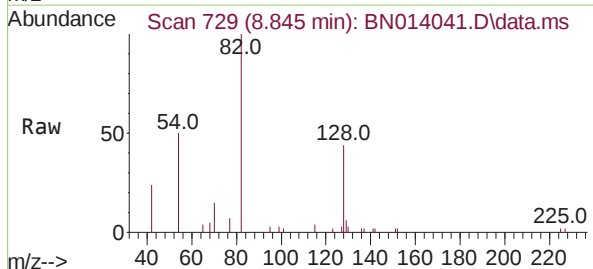


Abundance Scan 729 (8.845 min): BN013994.D\data.ms (-726#8)

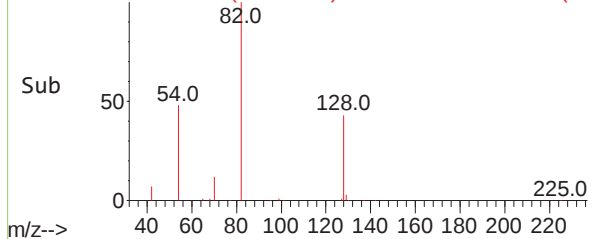


Nitrobenzene-d5
Concen: 0.29 ng
RT: 8.845 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

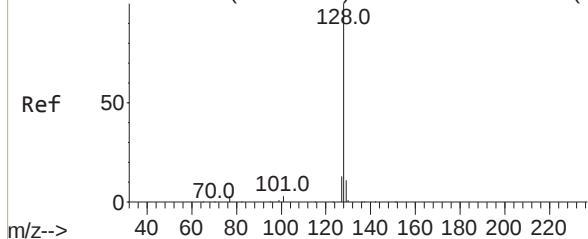
Tgt Ion:	82	Resp:	4071
Ion	Ratio	Lower	Upper
82	100		
128	44.3	39.2	58.8
54	50.4	40.1	60.1



Abundance Scan 729 (8.845 min): BN014041.D\data.ms (-713) (-)



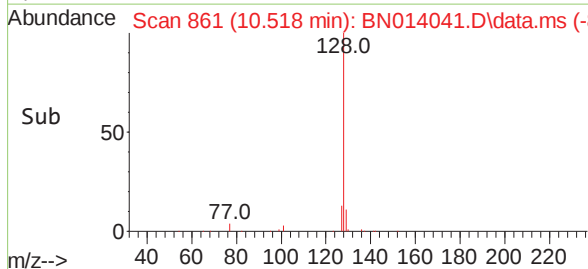
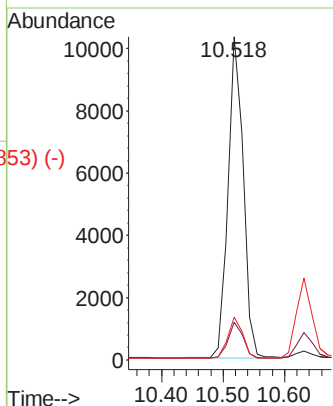
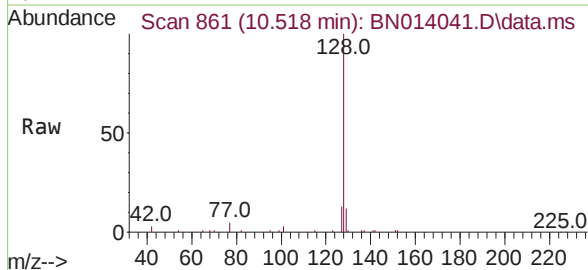
Abundance Scan 862 (10.530 min): BN013994.D\data.ms (-853) (-)



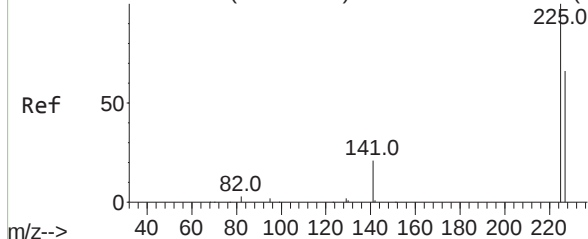
Naphthalene
Concen: 0.33 ng
RT: 10.518 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:	128	Resp:	17554
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.2	10.4	15.6

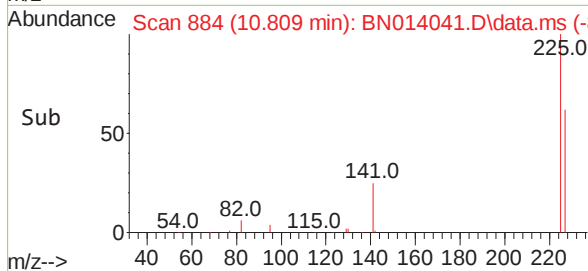
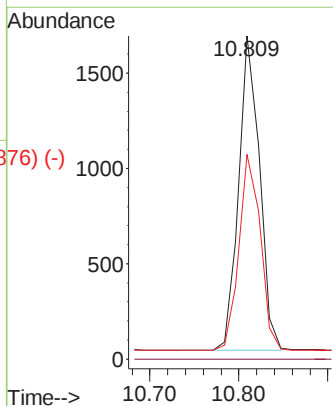
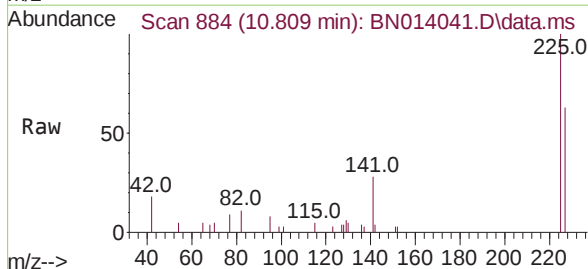


Abundance Scan 885 (10.822 min): BN013994.D\data.ms (-886) (-)

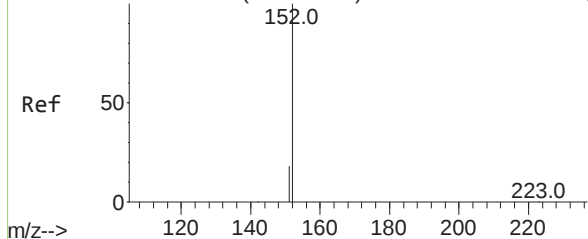


Hexachlorobutadiene
Concen: 0.27 ng
RT: 10.809 min Scan# 884
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	225	Resp:	2671
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.2	76.8



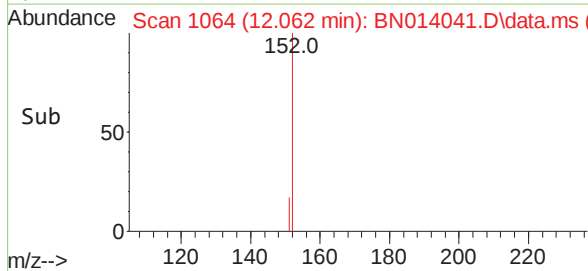
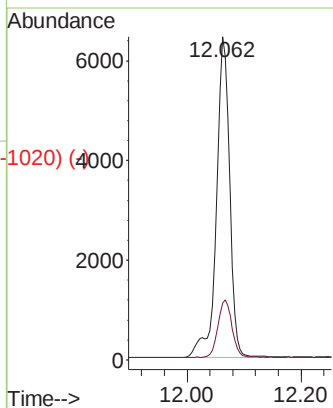
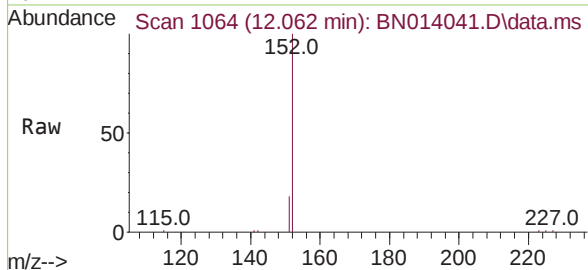
Abundance Scan 1066 (12.071 min): BN013994.D\data.ms (-1015) (-)



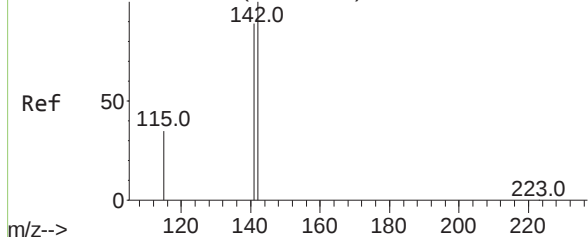
2-Methylnaphthalene-d10
Concen: 0.32 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.004 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:152 Resp: 10440
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.2

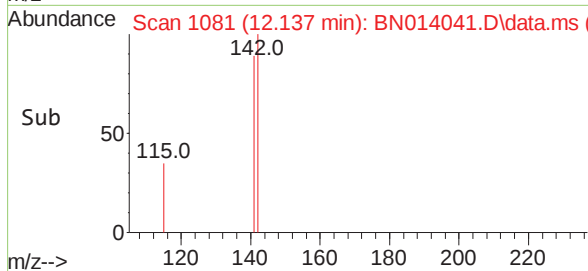
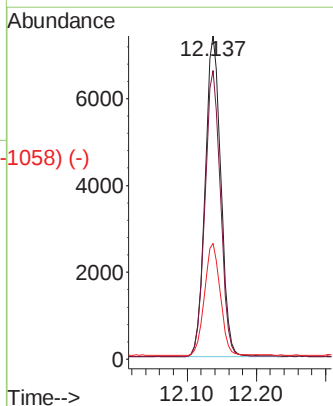
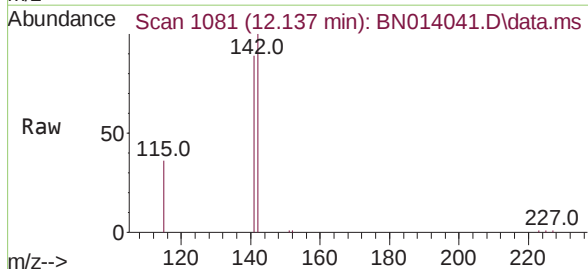


Abundance Scan 1082 (12.142 min): BN013994.D\data.ms (-1010) (-)

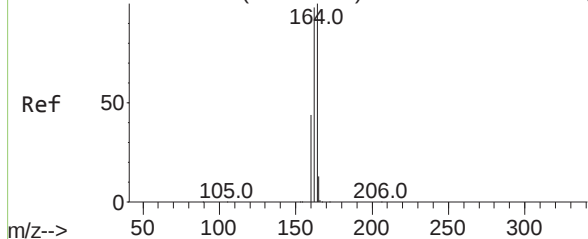


2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.137 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:142 Resp: 11648
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7
115 35.9 27.4 41.0



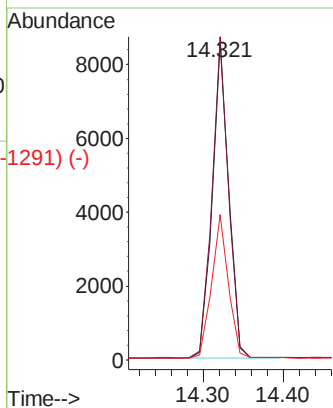
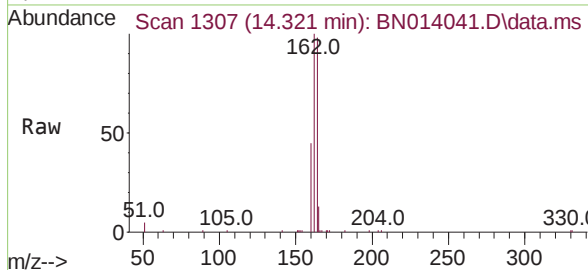
Abundance Scan 1308 (14.334 min): BN013994.D\data.ms (-1308) (-)



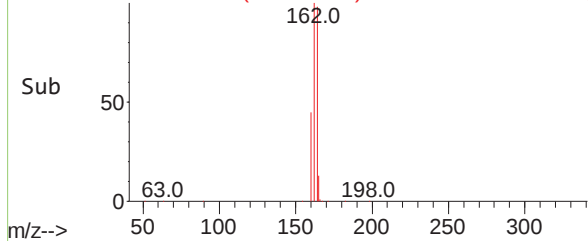
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

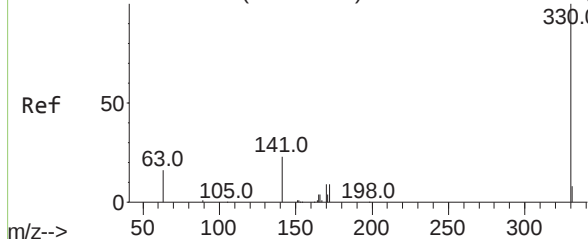
Tgt Ion:164 Resp: 12210
Ion Ratio Lower Upper
164 100
162 101.8 79.6 119.4
160 45.7 36.0 54.0



Abundance Scan 1307 (14.321 min): BN014041.D\data.ms (-1291) (-)

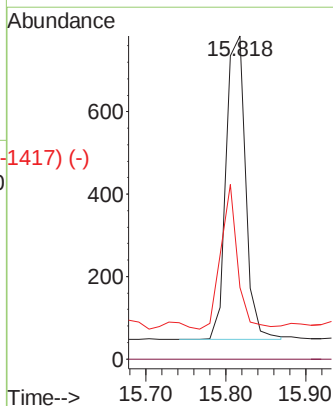
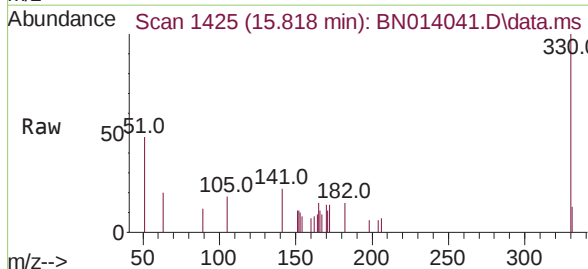


Abundance Scan 1425 (15.818 min): BN013994.D\data.ms (-1419) (-)

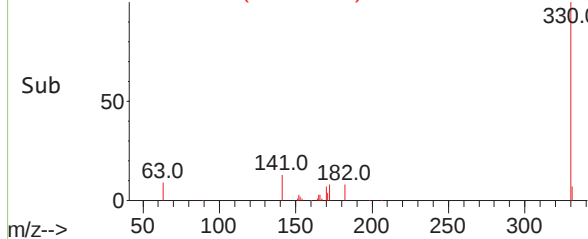


2,4,6-Tribromophenol
Concen: 0.32 ng
RT: 15.818 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

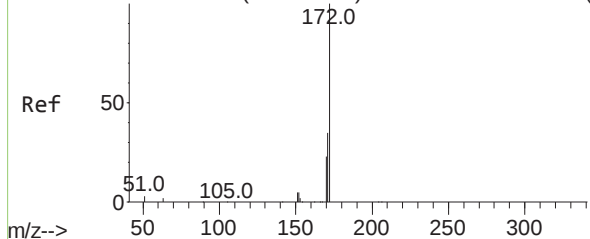
Tgt Ion:330 Resp: 1272
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.6 26.8 40.2#



Abundance Scan 1425 (15.818 min): BN014041.D\data.ms (-1417) (-)



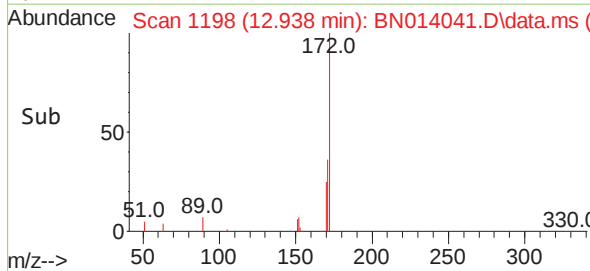
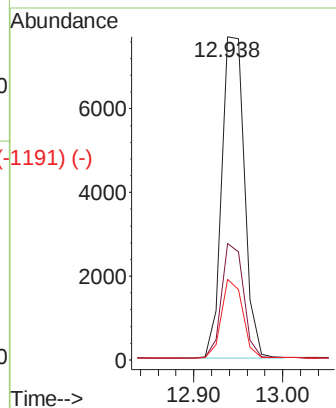
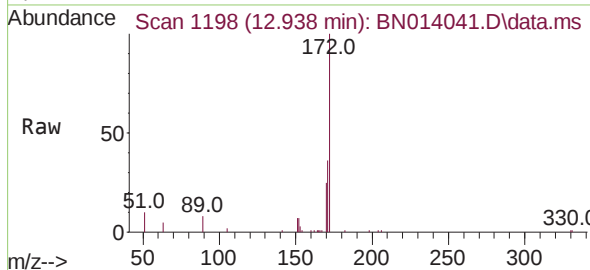
Abundance Scan 1199 (12.951 min): BN013994.D\data.ms (-1191) (-)



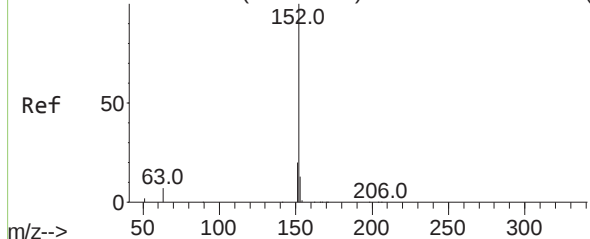
2-Fluorobiphenyl
Concen: 0.30 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:	172	Resp:	13687
Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	42.8
170	25.0	18.9	28.3

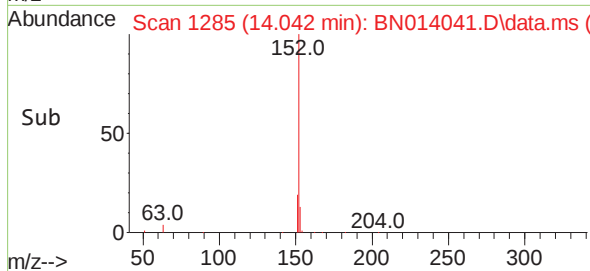
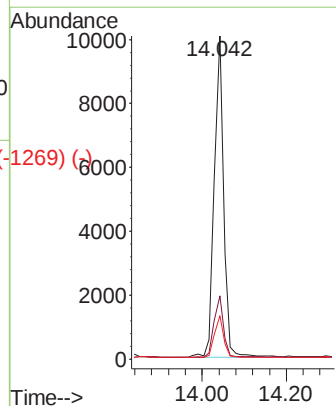
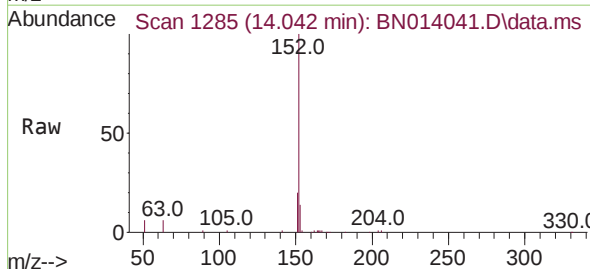


Abundance Scan 1285 (14.042 min): BN013994.D\data.ms (-1216) (-)

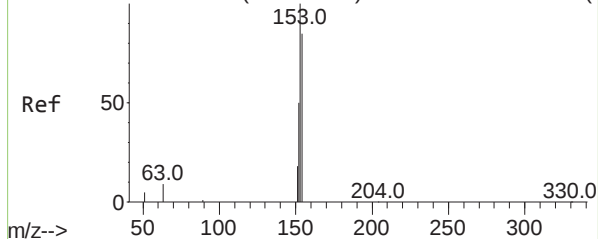


Acenaphthylene
Concen: 0.33 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	152	Resp:	15656
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.0	10.5	15.7



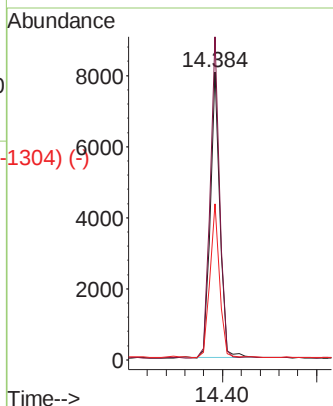
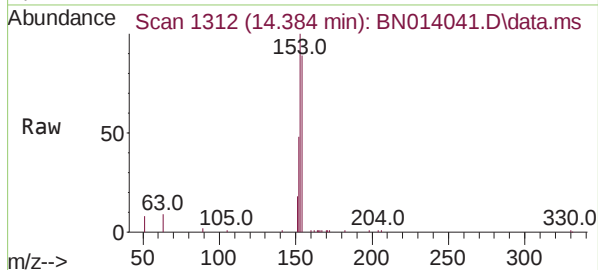
Abundance Scan 1312 (14.384 min): BN013994.D\data.ms (-1304) (-)



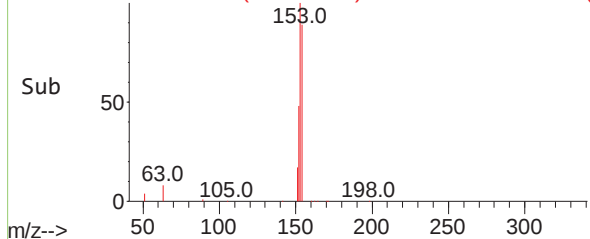
Acenaphthene
Concen: 0.33 ng
RT: 14.384 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

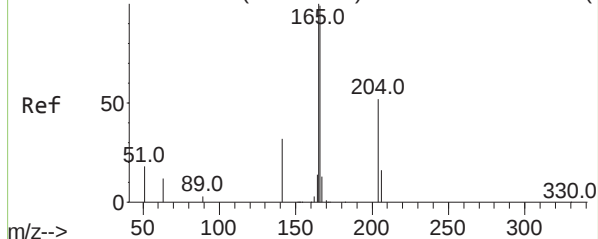
Tgt Ion:154 Resp: 11278
Ion Ratio Lower Upper
154 100
153 111.3 88.4 132.6
152 54.3 43.0 64.4



Abundance Scan 1312 (14.384 min): BN014041.D\data.ms (-1304) (-)

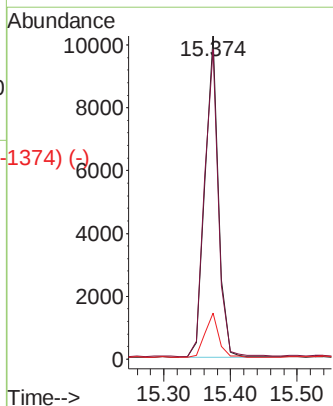
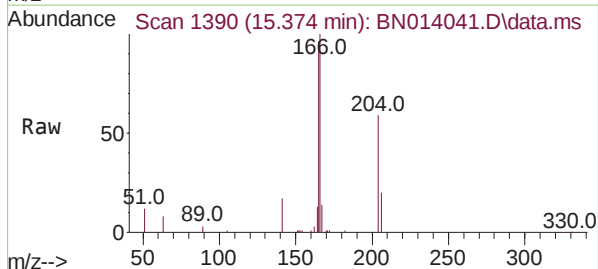


Abundance Scan 1390 (15.374 min): BN013994.D\data.ms (-1316) (-)

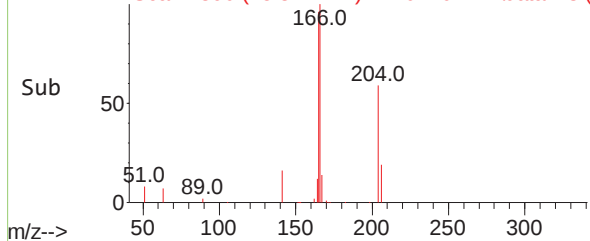


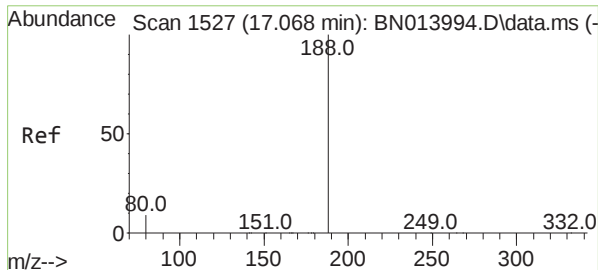
Fluorene
Concen: 0.33 ng
RT: 15.374 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:166 Resp: 14449
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.8
167 14.0 10.6 16.0



Abundance Scan 1390 (15.374 min): BN014041.D\data.ms (-1374) (-)

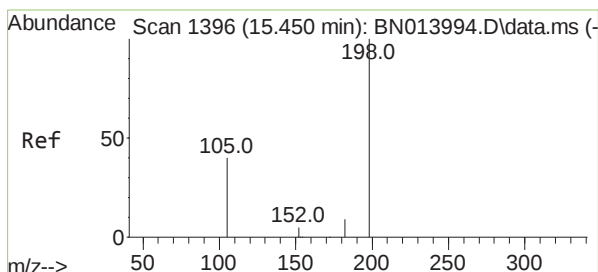
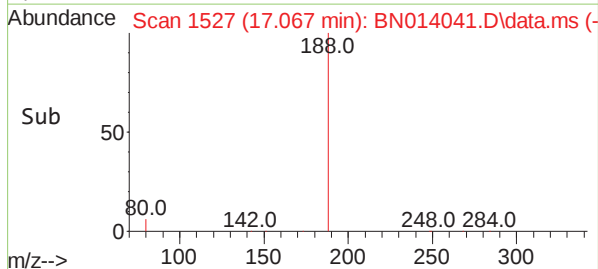
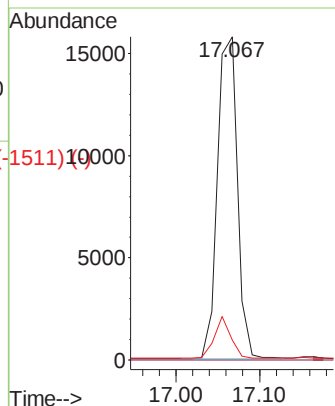
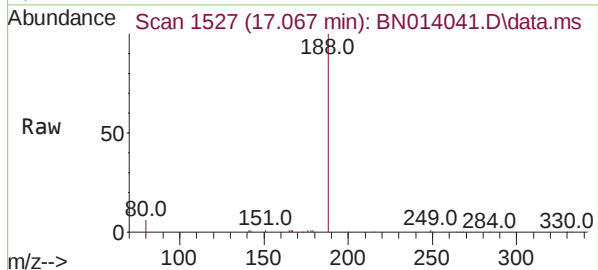




Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

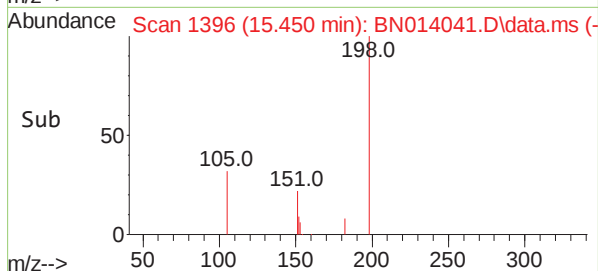
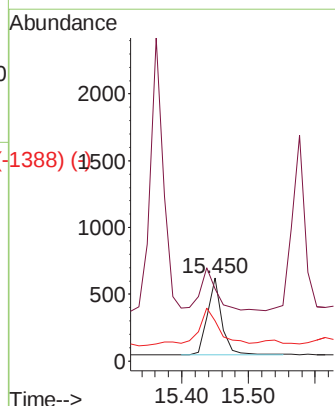
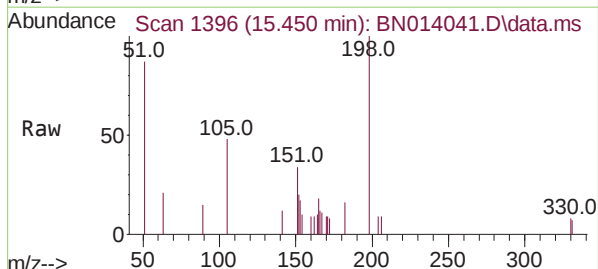
Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:188 Resp: 26472
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 9.0 13.6#

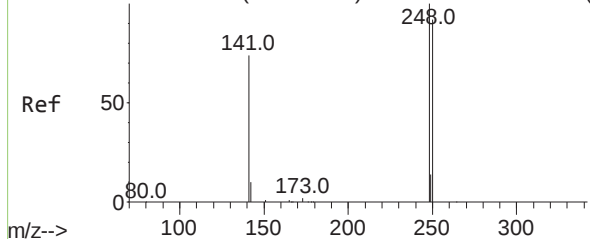


4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.450 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:198 Resp: 866
Ion Ratio Lower Upper
198 100
51 86.7 61.7 92.5
105 48.5 33.0 49.6



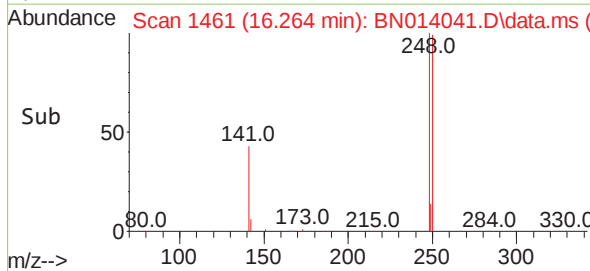
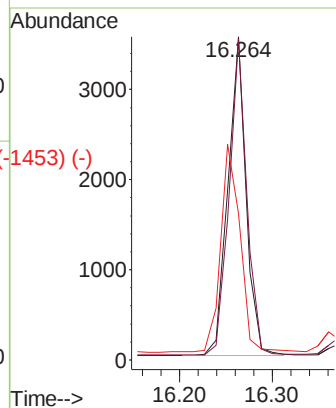
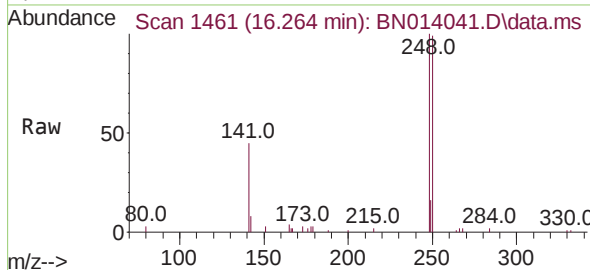
Abundance Scan 1461 (16.264 min): BN013994.D\data.ms (-1425) (-)



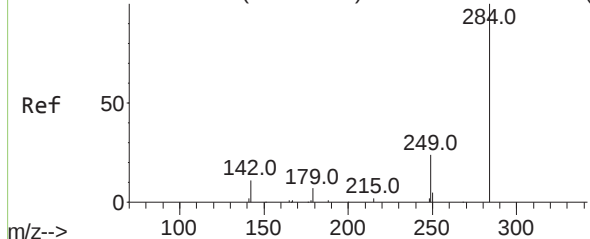
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:	248	Resp:	4826
Ion	Ratio	Lower	Upper
248	100		
250	99.3	75.5	113.3
141	45.3	53.8	80.8#

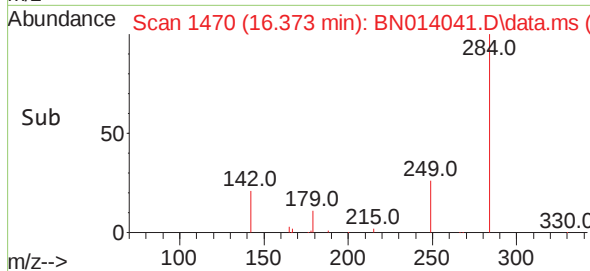
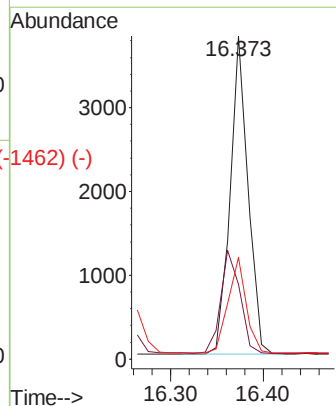
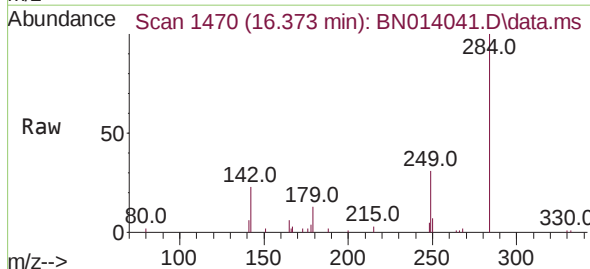


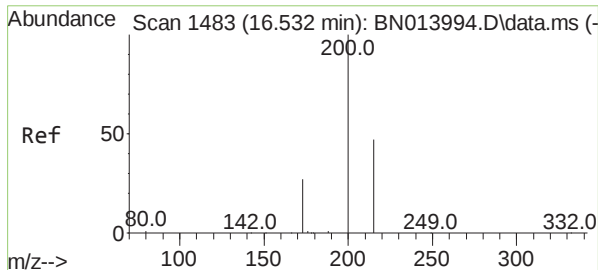
Abundance Scan 1471 (16.373 min): BN013994.D\data.ms (-1425) (-)



Hexachlorobenzene
Concen: 0.33 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	284	Resp:	5100
Ion	Ratio	Lower	Upper
284	100		
142	34.9	27.9	41.9
249	30.3	24.2	36.2

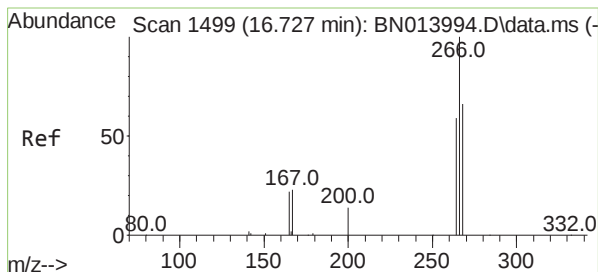
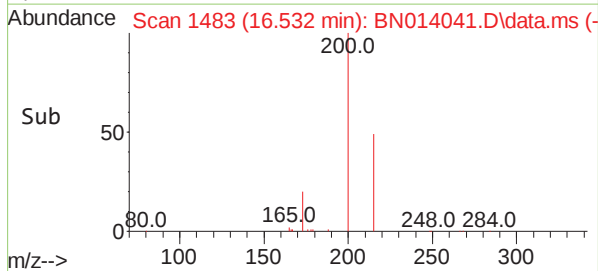
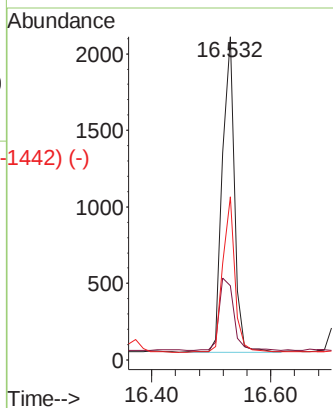
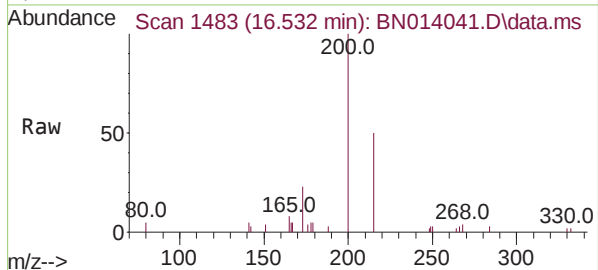




Atrazine
Concen: 0.31 ng
RT: 16.532 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

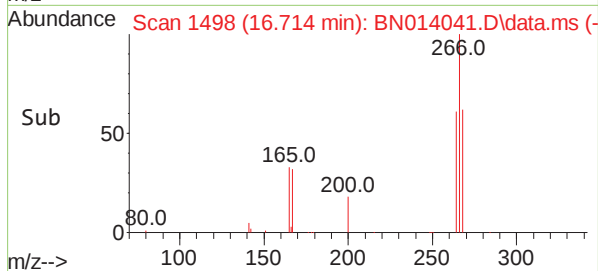
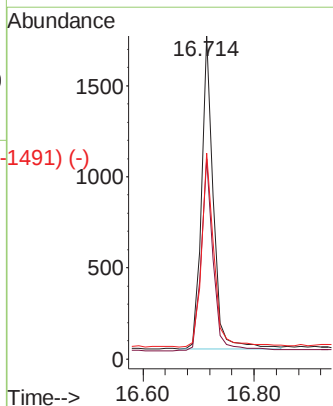
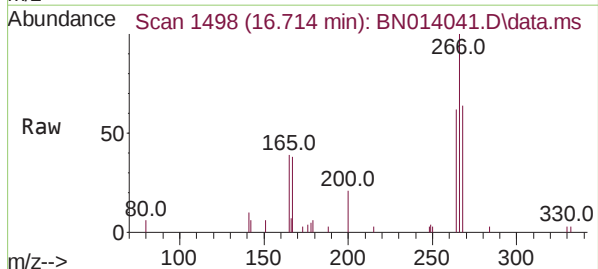
Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:	200	Resp:	2905
Ion	Ratio	Lower	Upper
200	100		
173	22.9	18.6	28.0
215	50.5	41.0	61.6

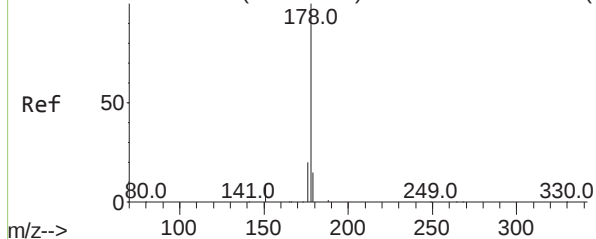


Pentachlorophenol
Concen: 0.69 ng
RT: 16.714 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	266	Resp:	2553
Ion	Ratio	Lower	Upper
266	100		
264	62.4	51.6	77.4
268	64.7	54.6	82.0



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

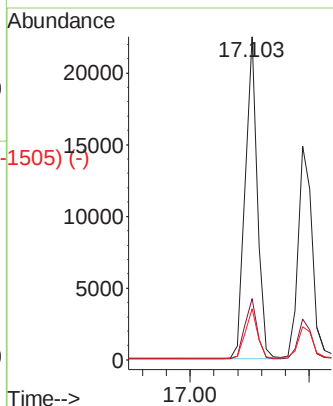
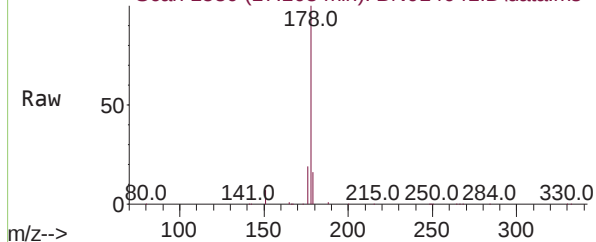


Phenanthrene
Concen: 0.44 ng
RT: 17.103 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

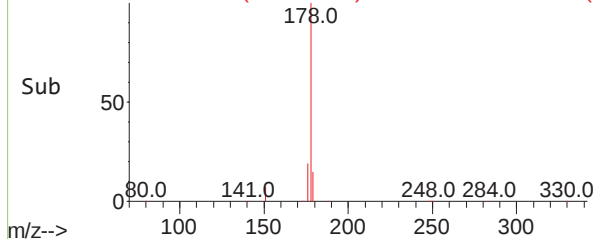
Tgt Ion:	178	Resp:	31604
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.2	12.3	18.5

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

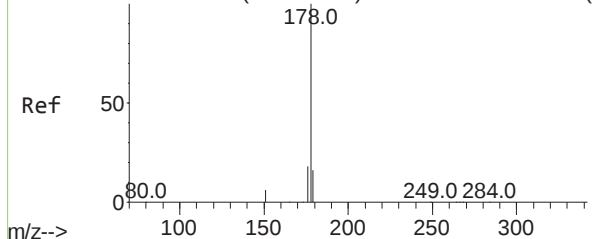
Abundance Scan 1530 (17.103 min): BN014041.D\data.ms



Abundance Scan 1530 (17.103 min): BN014041.D\data.ms (-1505) (-)



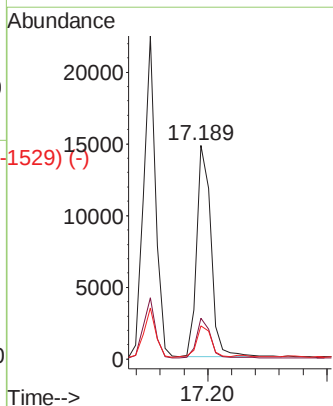
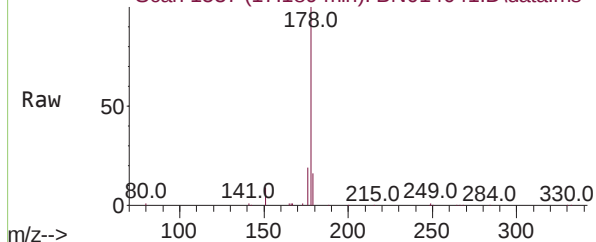
Abundance Scan 1538 (17.201 min): BN013994.D\data.ms (-1525) (-)



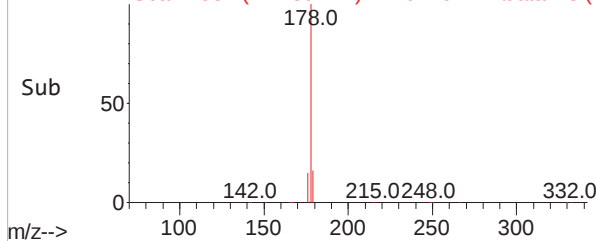
Anthracene
Concen: 0.41 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	178	Resp:	24190
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.0	12.2	18.2

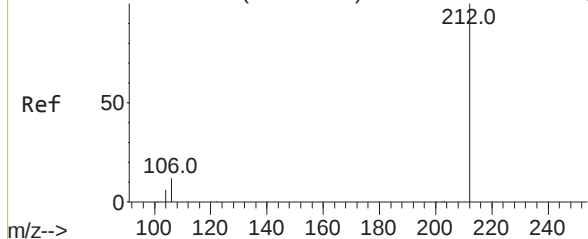
Abundance Scan 1537 (17.189 min): BN014041.D\data.ms



Abundance Scan 1537 (17.189 min): BN014041.D\data.ms (-1529) (-)



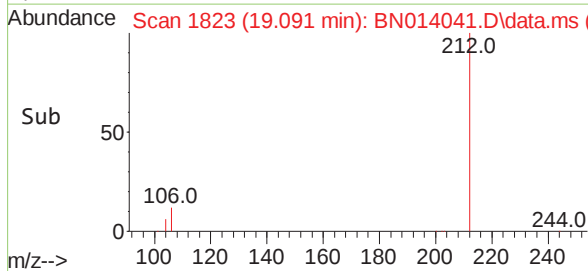
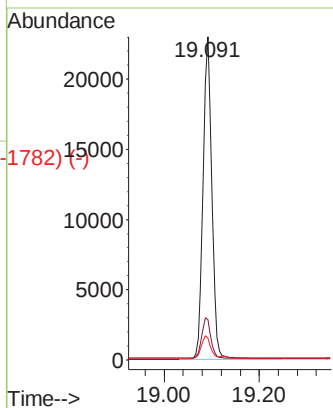
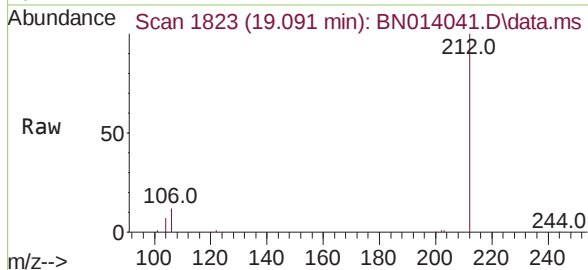
Abundance Scan 1823 (19.099 min): BN013994.D\data.ms (-1827) (-)



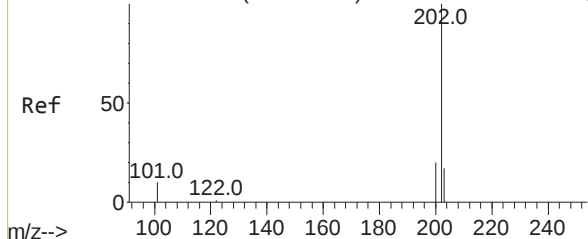
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.091 min Scan# 1823
Delta R.T. 0.003 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Tgt Ion:	212	Resp:	29361
Ion	Ratio	Lower	Upper
212	100		
106	12.8	9.7	14.5
104	7.1	5.5	8.3

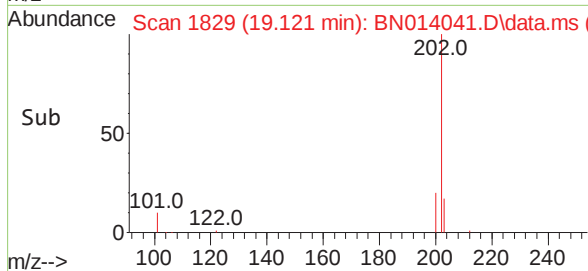
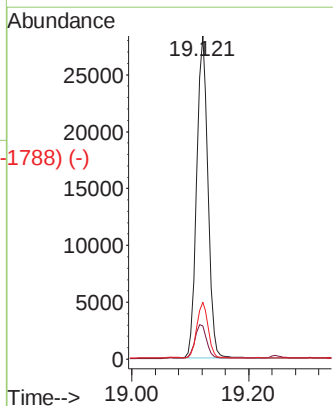
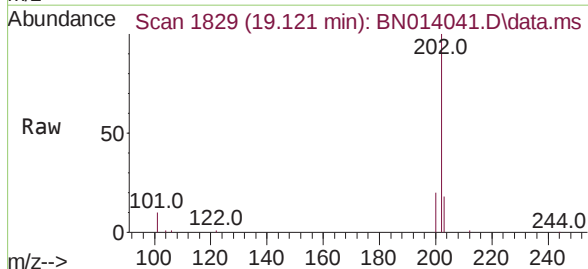


Abundance Scan 1829 (19.129 min): BN013994.D\data.ms (-1829) (-)

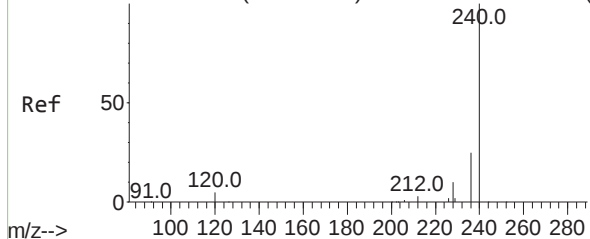


Fluoranthene
Concen: 0.46 ng
RT: 19.121 min Scan# 1829
Delta R.T. 0.003 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:	202	Resp:	37319
Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.1	12.1
203	17.1	13.9	20.9



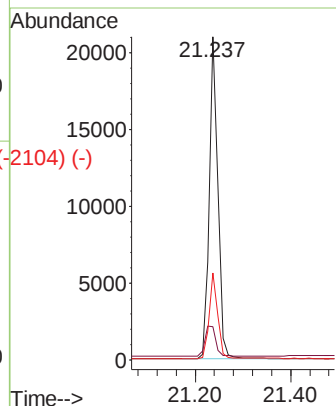
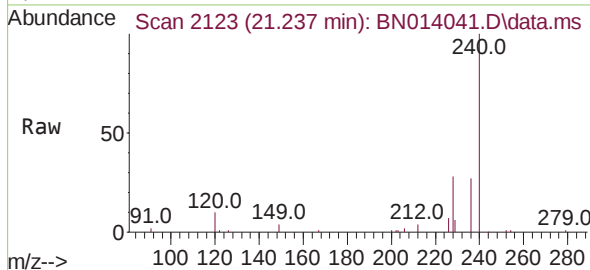
Abundance Scan 2123 (21.250 min): BN013994.D\data.ms (-2125) (-)



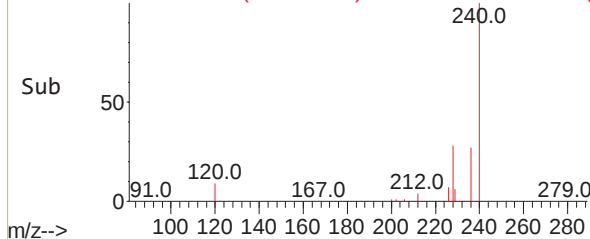
Chrysene-d12
Concen: 0.40 ng
RT: 21.237 min Scan# 2123
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

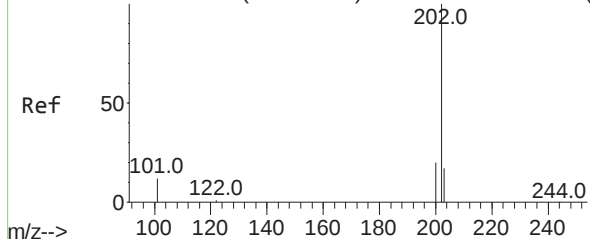
Tgt Ion:	240	Resp:	26160
Ion	Ratio	Lower	Upper
240	100		
120	10.3	10.2	15.4
236	26.9	21.3	31.9



Abundance Scan 2123 (21.237 min): BN014041.D\data.ms (-2104) (-)

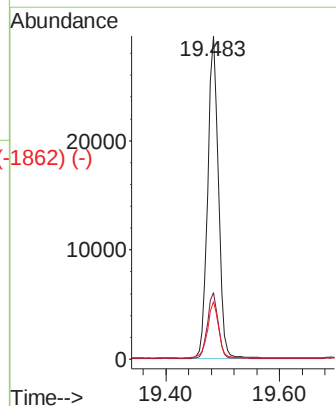
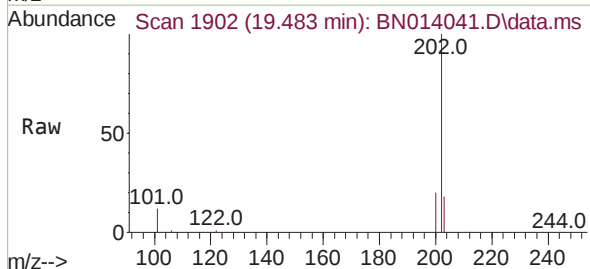


Abundance Scan 1902 (19.491 min): BN013994.D\data.ms (-1891) (-)

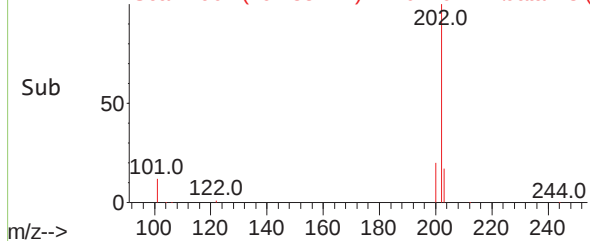


Pyrene
Concen: 0.48 ng
RT: 19.483 min Scan# 1902
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

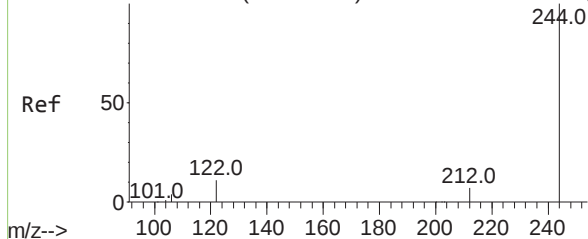
Tgt Ion:	202	Resp:	38176
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.3	24.5
203	18.1	14.0	21.0



Abundance Scan 1902 (19.483 min): BN014041.D\data.ms (-1862) (-)



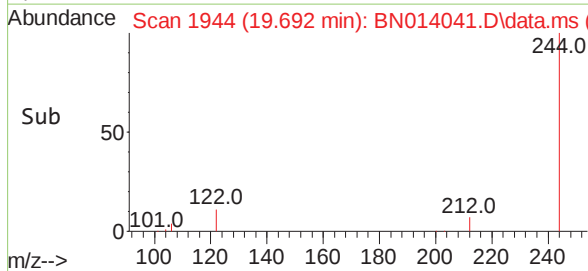
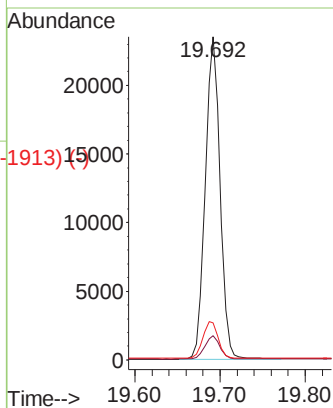
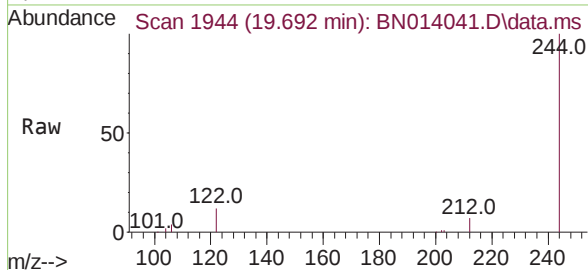
Abundance Scan 1944 (19.700 min): BN013994.D\data.ms (-1930) (-)



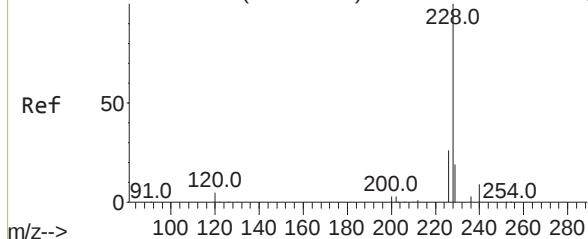
Terphenyl-d14
Concen: 0.49 ng
RT: 19.692 min Scan# 1944
Delta R.T. 0.003 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
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Tgt Ion:244 Resp: 28348
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 11.5 9.8 14.8

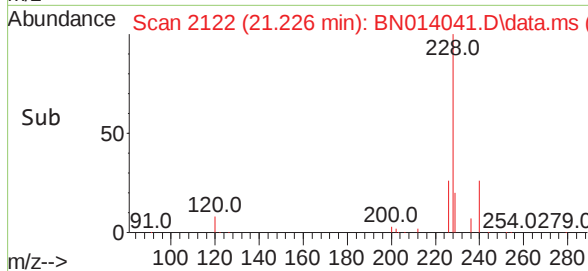
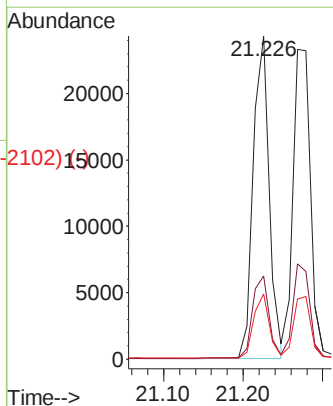
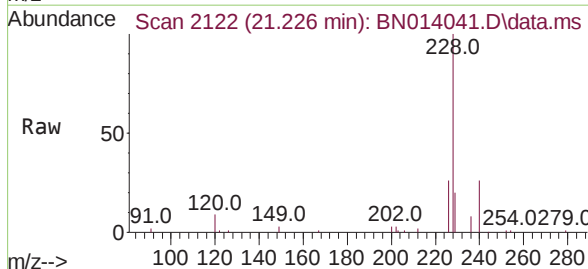


Abundance Scan 2121 (21.229 min): BN013994.D\data.ms (-2120) (-)

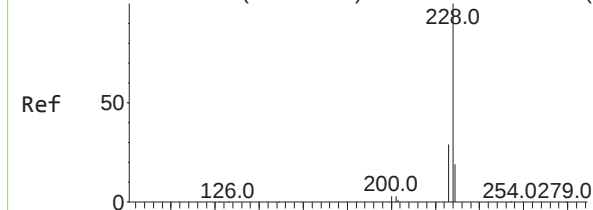


Benzo(a)anthracene
Concen: 0.45 ng
RT: 21.226 min Scan# 2122
Delta R.T. 0.008 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:228 Resp: 33549
Ion Ratio Lower Upper
228 100
226 25.7 20.5 30.7
229 20.2 16.2 24.4



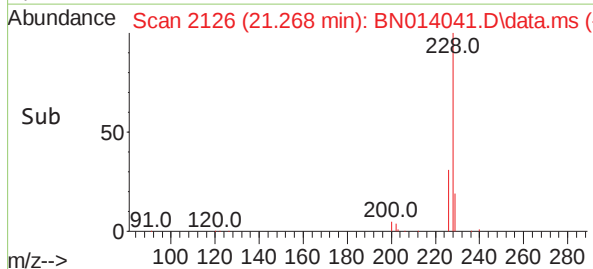
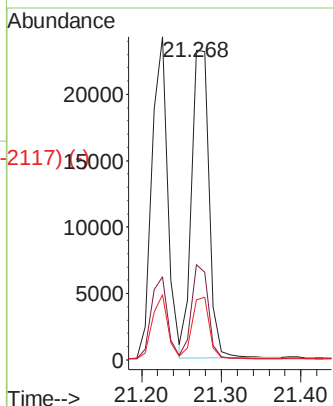
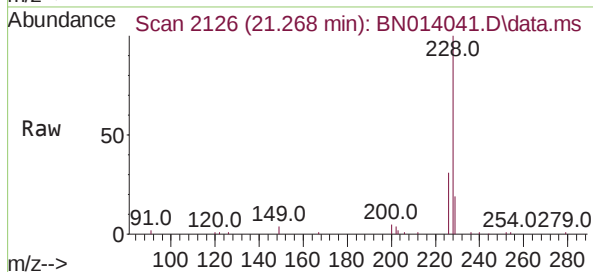
Abundance Scan 2126 (21.282 min): BN013994.D\data.ms (-228) (-)



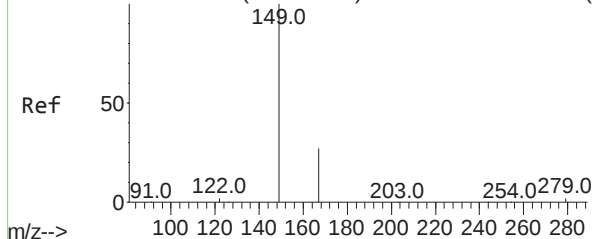
Chrysene
Concen: 0.44 ng
RT: 21.268 min Scan# 2126
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:228 Resp: 35342
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 19.4 15.1 22.7

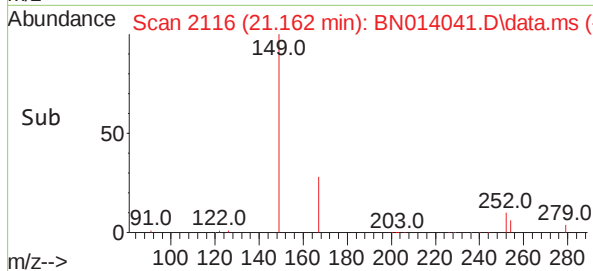
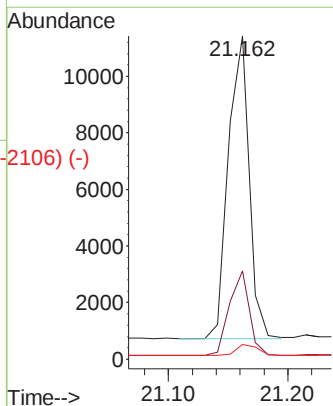
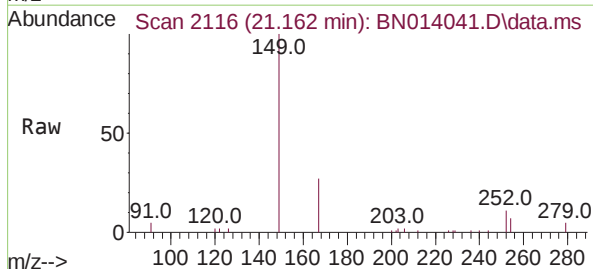


Abundance Scan 2115 (21.165 min): BN013994.D\data.ms (-149) (-)

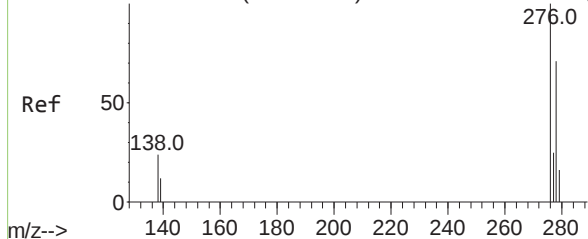


Bis(2-ethylhexyl)phthalate
Concen: 0.47 ng
RT: 21.162 min Scan# 2116
Delta R.T. 0.008 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:149 Resp: 13173
Ion Ratio Lower Upper
149 100
167 26.7 22.1 33.1
279 3.8 3.5 5.3



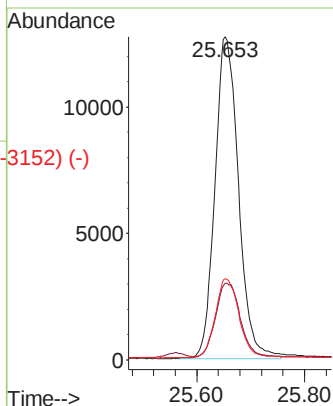
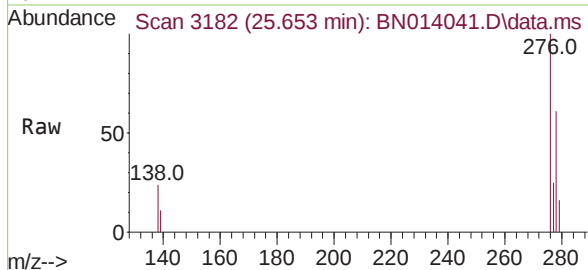
Abundance Scan 3186 (25.673 min): BN013994.D\data.ms (-3186) (-)



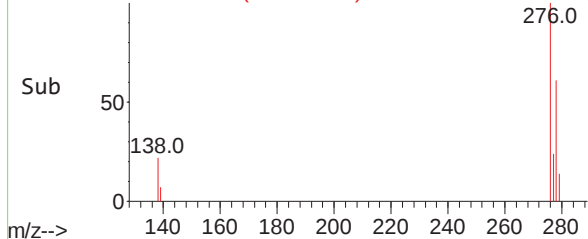
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 25.653 min Scan# 3182
Delta R.T. 0.001 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

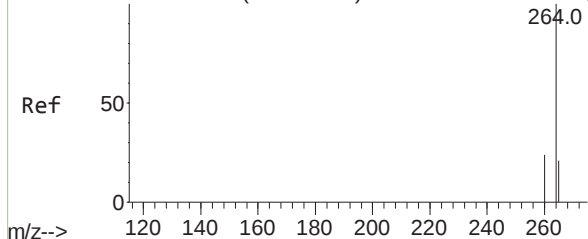
Tgt Ion:276 Resp: 38516
Ion Ratio Lower Upper
276 100
138 23.7 19.8 29.6
277 24.7 19.9 29.9



Abundance Scan 3182 (25.653 min): BN014041.D\data.ms (-3152) (-)

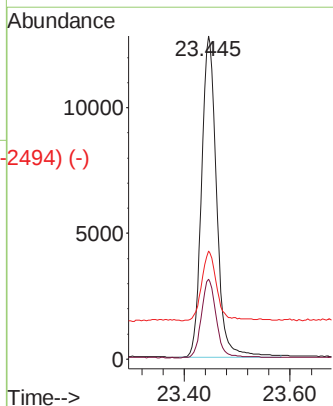
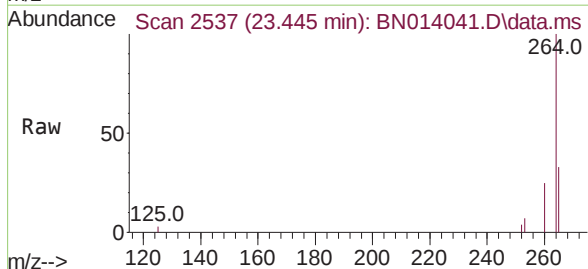


Abundance Scan 2539 (23.458 min): BN013994.D\data.ms (-2539) (-)

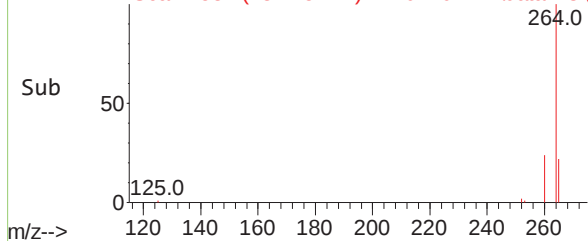


Perylene-d12
Concen: 0.40 ng
RT: 23.445 min Scan# 2537
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:264 Resp: 25170
Ion Ratio Lower Upper
264 100
260 24.7 19.3 28.9
265 33.4 66.2 99.4#



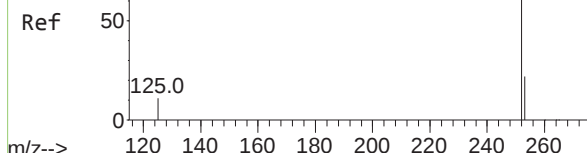
Abundance Scan 2537 (23.445 min): BN014041.D\data.ms (-2494) (-)



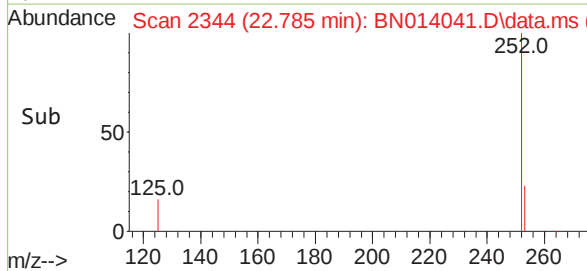
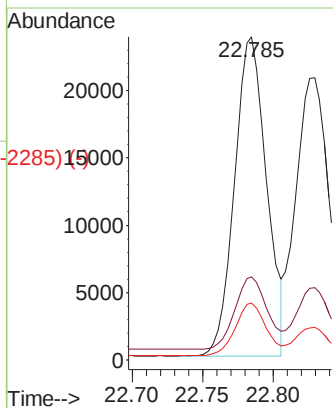
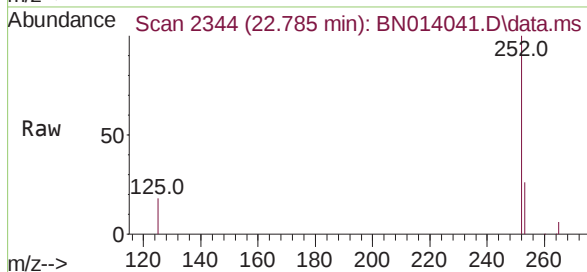
Abundance Scan 2345 (22.794 min): BN013994.D\data.ms (-2337) (-)

Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 22.785 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

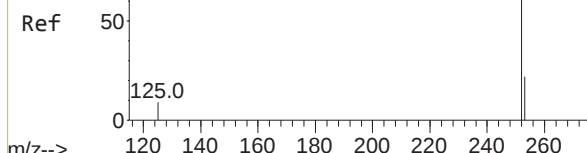


Tgt Ion:252 Resp: 37251
Ion Ratio Lower Upper
252 100
253 25.7 20.4 30.6
125 17.5 11.6 17.4#

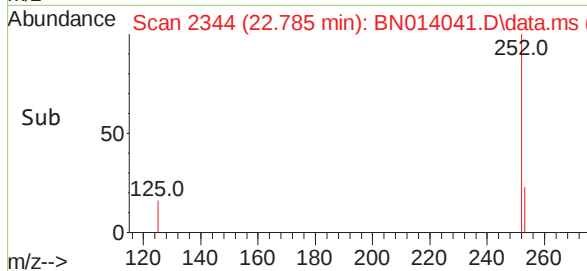
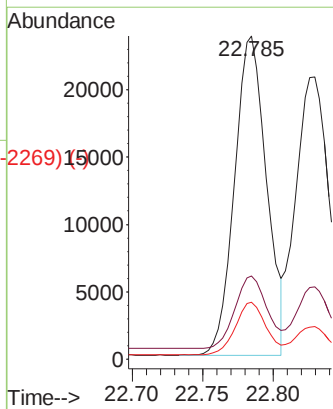
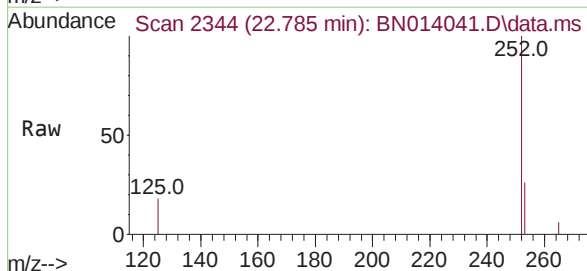


Abundance Scan 2358 (22.839 min): BN013994.D\data.ms (-2338) (-)

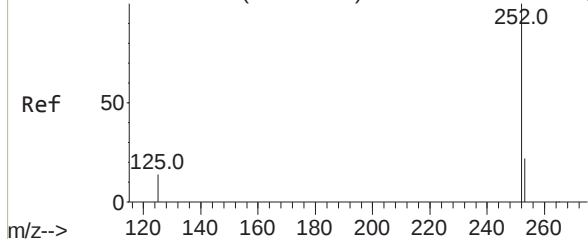
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.785 min Scan# 2344
Delta R.T. -0.043 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17



Tgt Ion:252 Resp: 37251
Ion Ratio Lower Upper
252 100
253 25.7 20.5 30.7
125 17.5 12.3 18.5



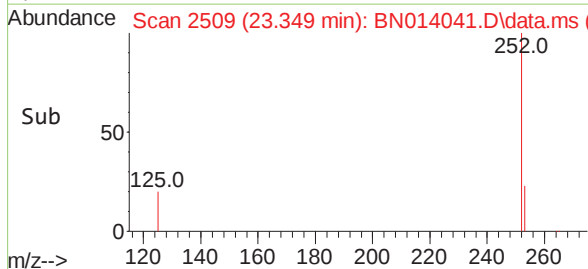
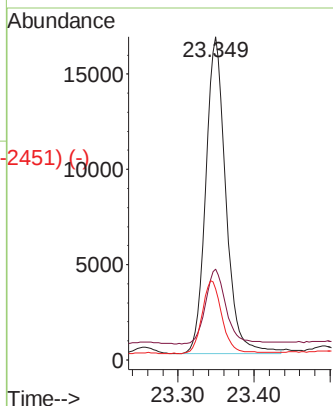
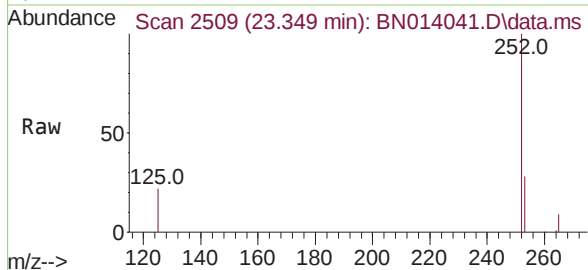
Abundance Scan 2511 (23.363 min): BN013994.D\data.ms (-234) (-)



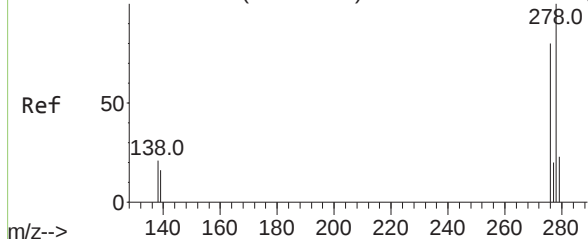
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.349 min Scan# 2509
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:252 Resp: 30678
Ion Ratio Lower Upper
252 100
253 28.1 21.8 32.6
125 21.9 14.6 21.8#

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

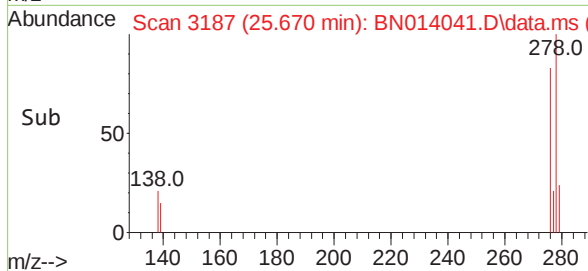
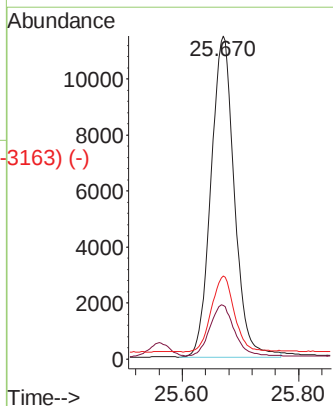
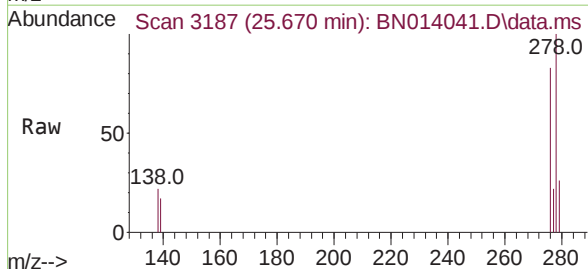


Abundance Scan 3190 (25.687 min): BN013994.D\data.ms (-3149) (-)

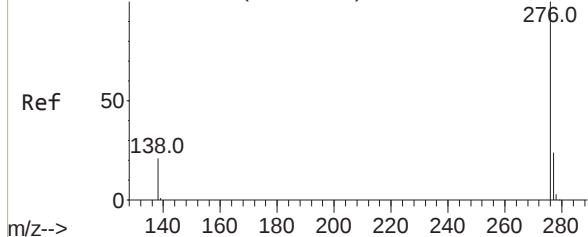


Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 25.670 min Scan# 3187
Delta R.T. 0.001 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Tgt Ion:278 Resp: 31933
Ion Ratio Lower Upper
278 100
139 16.6 13.1 19.7
279 25.8 21.4 32.0



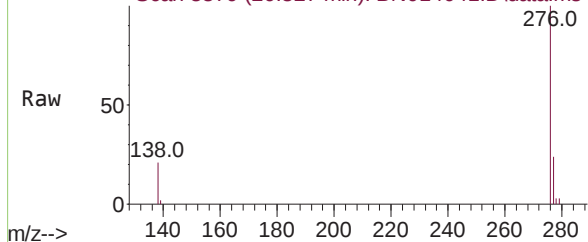
Abundance Scan 3384 (26.351 min): BN013994.D\data.ms (-3399) (-)



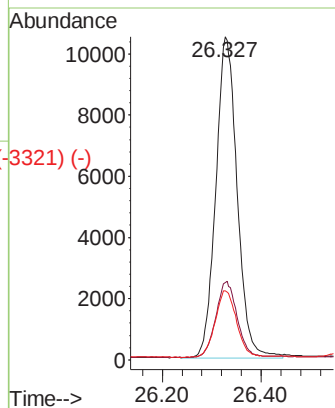
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 26.327 min Scan# 3379
Delta R.T. -0.002 min
Lab File: BN014041.D
Acq: 23 Mar 2021 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D1-20210315MSD

Abundance Scan 3379 (26.327 min): BN014041.D\data.ms



Tgt Ion:	276	Resp:	31335
Ion	Ratio	Lower	Upper
276	100		
277	24.0	20.0	30.0
138	21.4	17.8	26.8



Abundance Scan 3379 (26.327 min): BN014041.D\data.ms (-3321) (-)

