

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
 Data File : BN014182.D
 Acq On : 01 Apr 2021 17:10
 Operator : CG/JU
 Sample : PB135482BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135482BSD

Quant Time: Apr 01 17:40:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 31 12:15:38 2021
 Response via : Initial Calibration

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

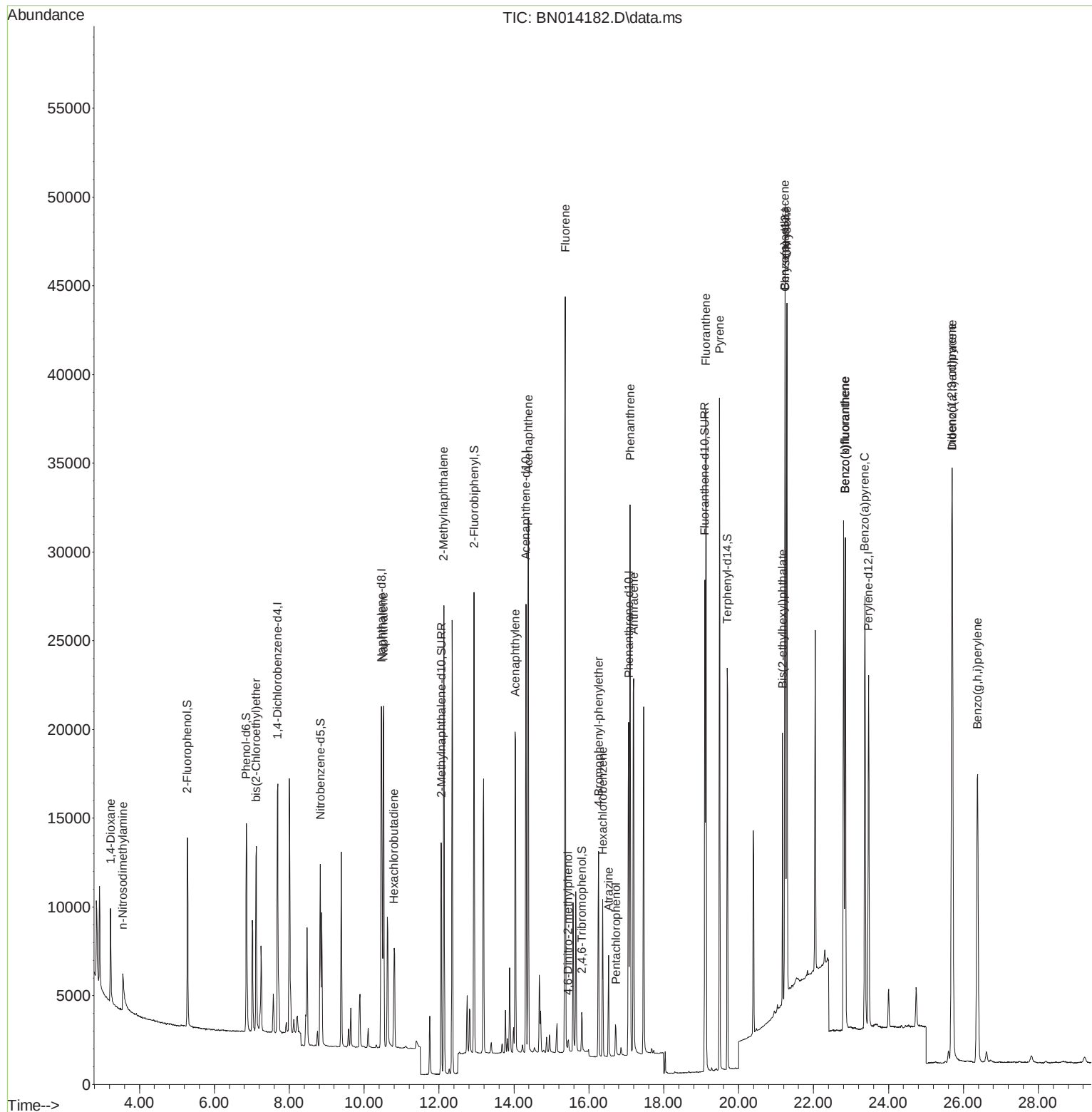
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	6995	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	26046	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	14265	0.40	ng	0.00
19) Phenanthrene-d10	17.067	188	26860	0.40	ng	0.00
29) Chrysene-d12	21.247	240	25191	0.40	ng	# 0.00
36) Perylene-d12	23.469	264	24802	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	8111	0.45	ng	0.00
5) Phenol-d6	6.855	99	10607	0.47	ng	0.00
8) Nitrobenzene-d5	8.832	82	7994	0.45	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	17088	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1853	0.40	ng	0.01
15) 2-Fluorobiphenyl	12.938	172	21773	0.41	ng	0.00
27) Fluoranthene-d10	19.096	212	30803	0.44	ng	0.00
31) Terphenyl-d14	19.697	244	22851	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.231	88	3766	0.42	ng	97
3) n-Nitrosodimethylamine	3.561	42	2749	0.40	ng	# 97
6) bis(2-Chloroethyl)ether	7.120	93	7888	0.43	ng	99
9) Naphthalene	10.517	128	27625	0.43	ng	99
10) Hexachlorobutadiene	10.796	225	5065	0.43	ng	# 99
12) 2-Methylnaphthalene	12.128	142	18329	0.44	ng	99
16) Acenaphthylene	14.042	152	23708	0.43	ng	100
17) Acenaphthene	14.384	154	15930	0.40	ng	99
18) Fluorene	15.374	166	19648	0.41	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	521	0.16	ng	# 60
21) 4-Bromophenyl-phenylether	16.264	248	5975	0.43	ng	93
22) Hexachlorobenzene	16.373	284	6438	0.42	ng	99
23) Atrazine	16.531	200	4325	0.46	ng	99
24) Pentachlorophenol	16.726	266	1122	0.23	ng	97
25) Phenanthrene	17.103	178	30411	0.42	ng	100
26) Anthracene	17.201	178	26535	0.44	ng	100
28) Fluoranthene	19.126	202	32991	0.44	ng	99
30) Pyrene	19.488	202	34016	0.41	ng	100
32) Benzo(a)anthracene	21.236	228	32252	0.46	ng	99
33) Chrysene	21.290	228	33128	0.43	ng	98
34) Bis(2-ethylhexyl)phtha...	21.173	149	13176	0.62	ng	99
35) Indeno(1,2,3-cd)pyrene	25.694	276	38766	0.48	ng	99
37) Benzo(b)fluoranthene	22.846	252	33360	0.38	ng	99
38) Benzo(k)fluoranthene	22.846	252	33360	0.39	ng	99
39) Benzo(a)pyrene	23.370	252	31944	0.43	ng	# 93
40) Dibenzo(a,h)anthracene	25.708	278	32362	0.42	ng	99
41) Benzo(g,h,i)perylene	26.375	276	33709	0.41	ng	99

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

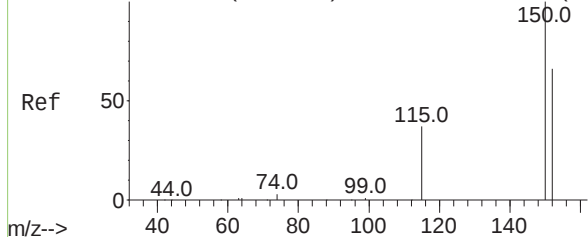
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040121\
Data File : BN014182.D
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Response via : Initial Calibration



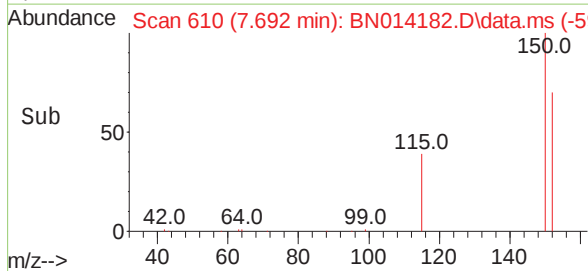
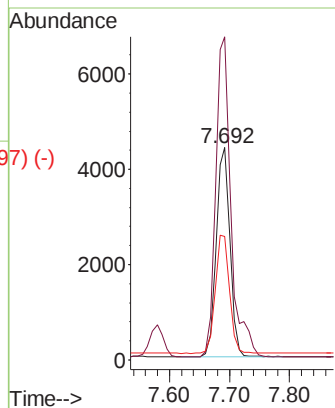
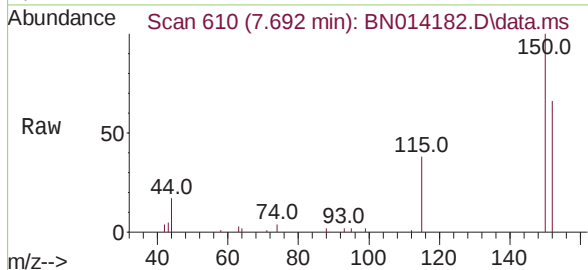
Abundance Scan 610 (7.692 min): BN014120.D\data.ms (-602) (#1)



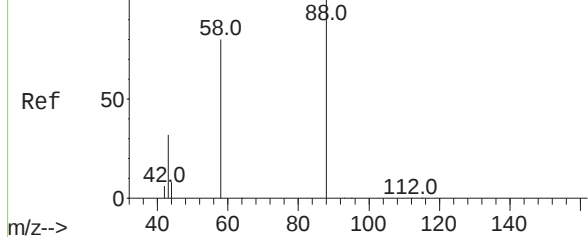
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.692 min Scan# 610
Delta R.T. 0.008 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:152 Resp: 6995
Ion Ratio Lower Upper
152 100
150 152.2 121.2 181.8
115 58.1 46.2 69.2

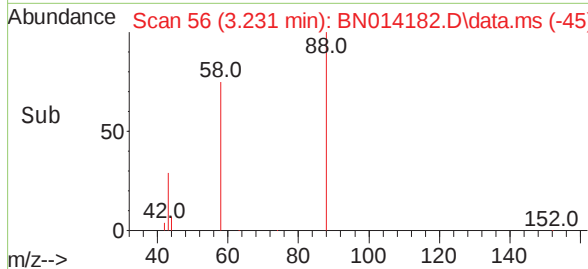
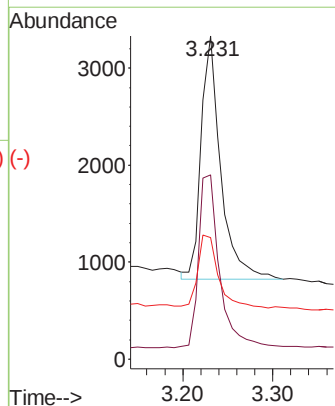
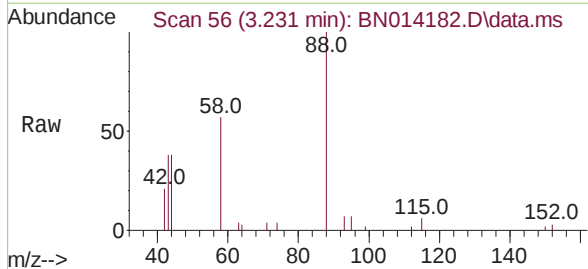


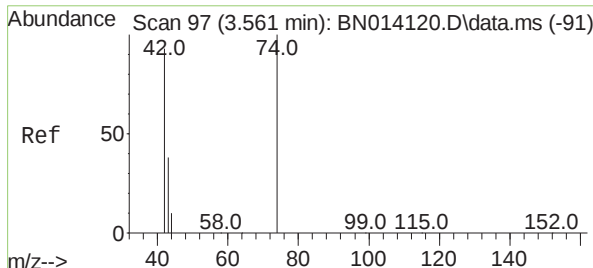
Abundance Scan 56 (3.231 min): BN014120.D\data.ms (-52) (#2)



1,4-Dioxane
Concen: 0.42 ng
RT: 3.231 min Scan# 56
Delta R.T. -0.008 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion: 88 Resp: 3766
Ion Ratio Lower Upper
88 100
58 76.6 63.1 94.7
43 31.4 26.2 39.2

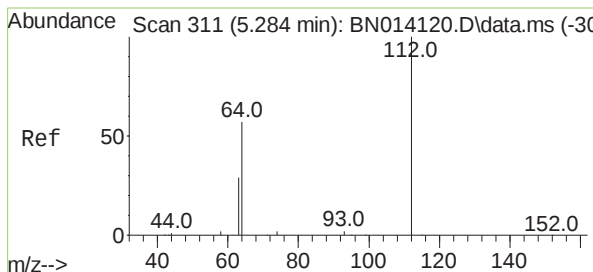
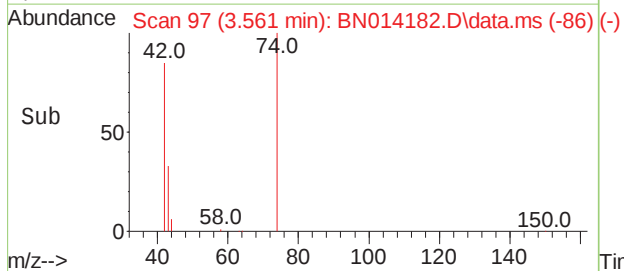
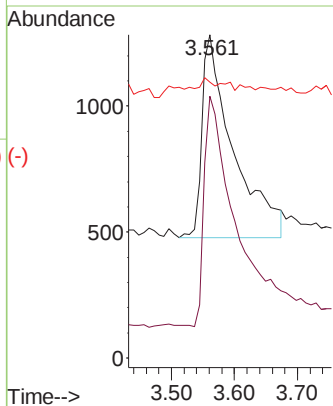
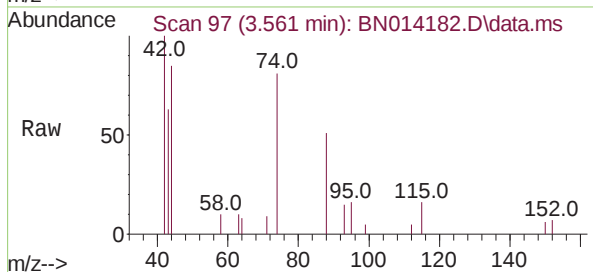




n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.561 min Scan# 97
Delta R.T. -0.008 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

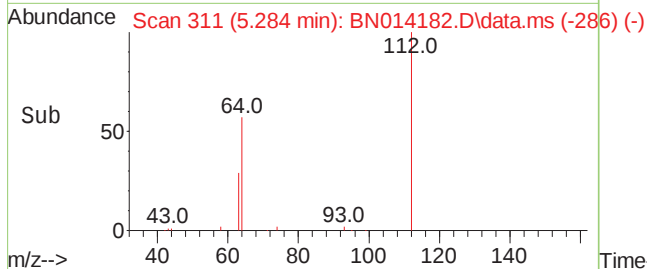
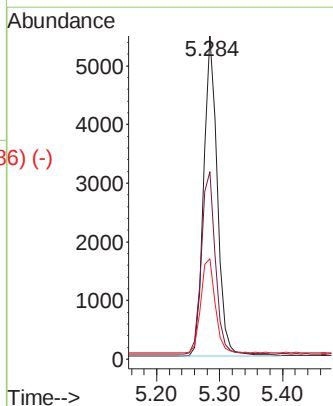
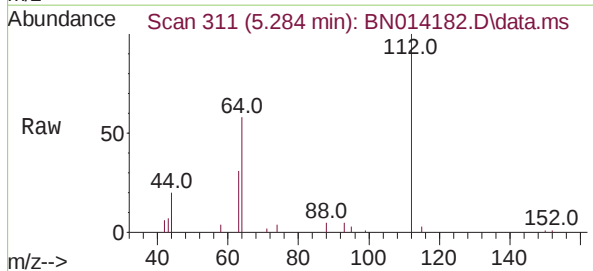
Instrument :
BNA_N
ClientSampleId :
PB135482BSD

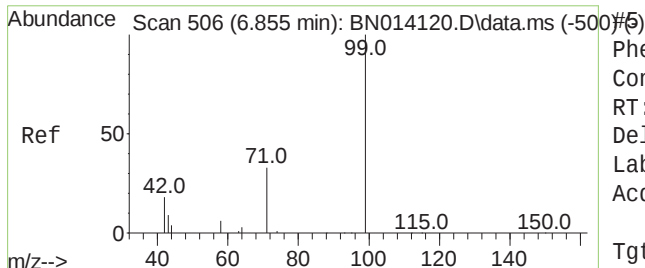
Tgt Ion: 42 Resp: 2749
Ion Ratio Lower Upper
42 100
74 115.3 94.6 141.8
44 1.4 4.2 6.2#



2-Fluorophenol
Concen: 0.45 ng
RT: 5.284 min Scan# 311
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion: 112 Resp: 8111
Ion Ratio Lower Upper
112 100
64 59.0 48.3 72.5
63 31.5 25.4 38.0

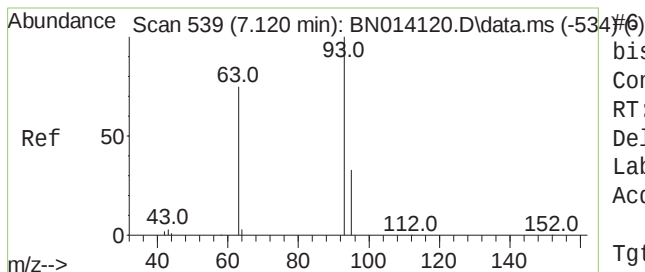
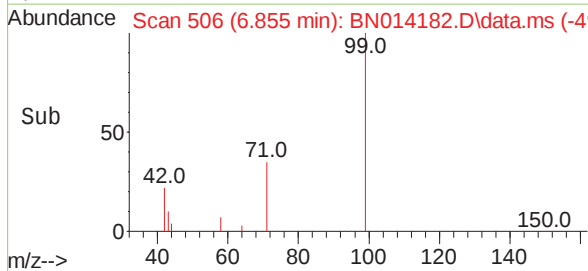
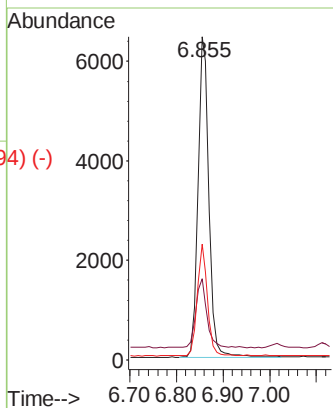
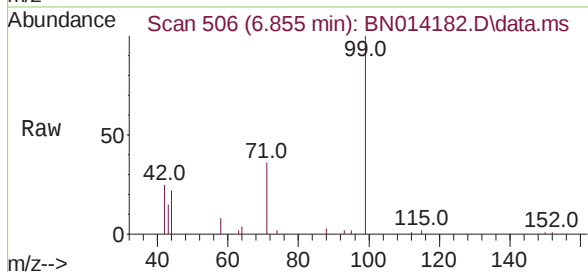




Phenol-d6
 Concen: 0.47 ng
 RT: 6.855 min Scan# 506
 Delta R.T. -0.000 min
 Lab File: BN014182.D
 Acq: 01 Apr 2021 17:10

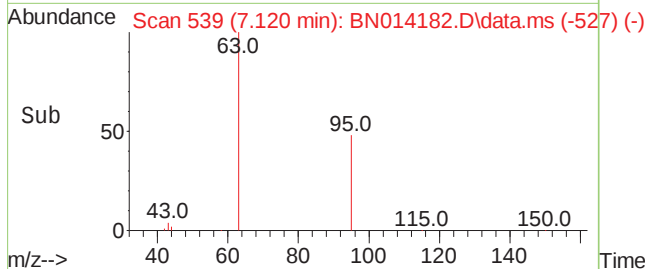
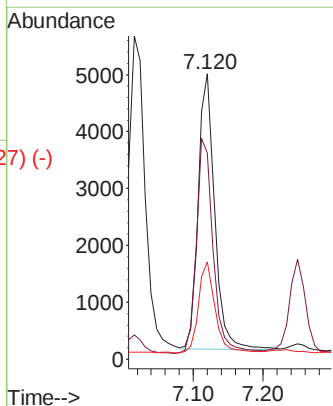
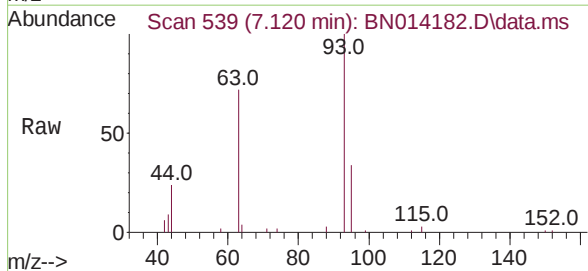
Instrument :
 BNA_N
 ClientSampleId :
 PB135482BSD

Tgt Ion:	99	Resp:	10607
Ion	Ratio	Lower	Upper
99	100		
42	21.4	18.2	27.4
71	32.7	26.7	40.1



bis(2-Chloroethyl)ether
 Concen: 0.43 ng
 RT: 7.120 min Scan# 539
 Delta R.T. -0.000 min
 Lab File: BN014182.D
 Acq: 01 Apr 2021 17:10

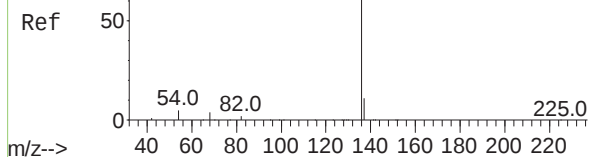
Tgt Ion:	93	Resp:	7888
Ion	Ratio	Lower	Upper
93	100		
63	80.3	65.1	97.7
95	33.1	26.6	39.8



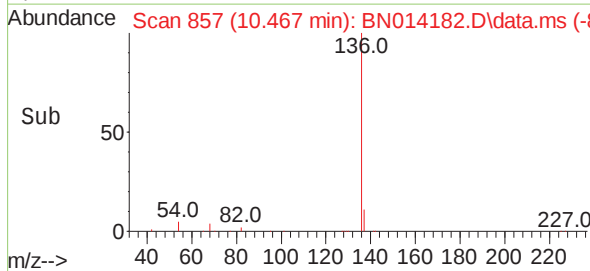
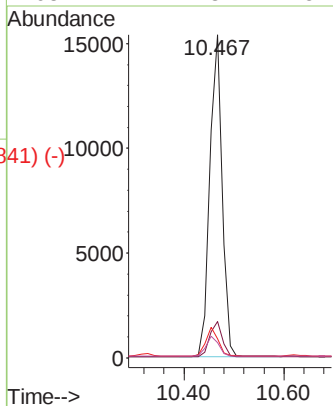
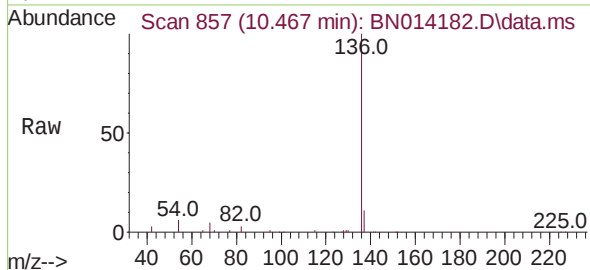
Abundance Scan 857 (10.467 min): BN014120.D\data.ms (-857) (-)

Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD



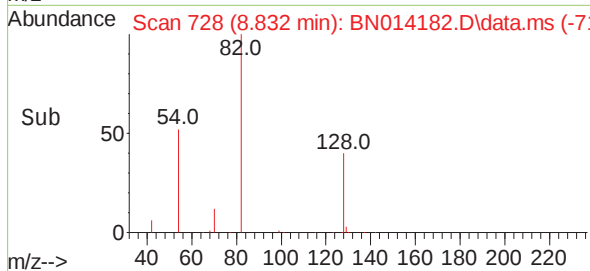
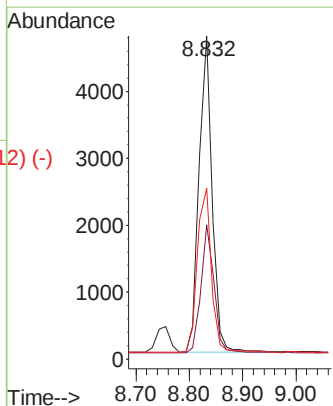
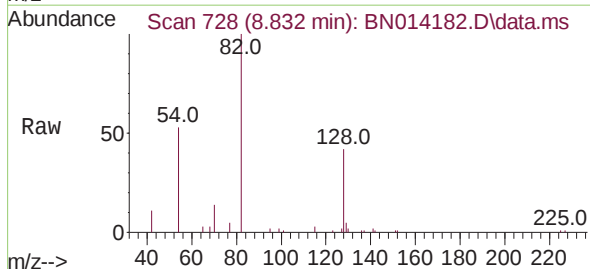
Tgt Ion:	136	Resp:	26046
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	6.0	4.3	6.5
68	4.7	3.4	5.2



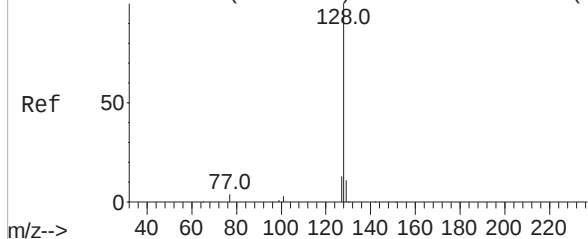
Abundance Scan 728 (8.832 min): BN014120.D\data.ms (-724) (-)

Nitrobenzene-d5
Concen: 0.45 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	82	Resp:	7994
Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.5	50.3
54	52.9	40.3	60.5



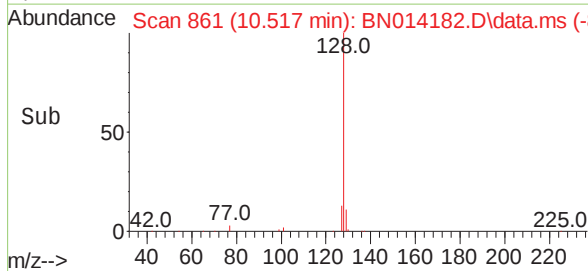
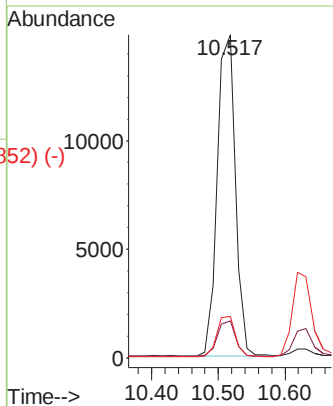
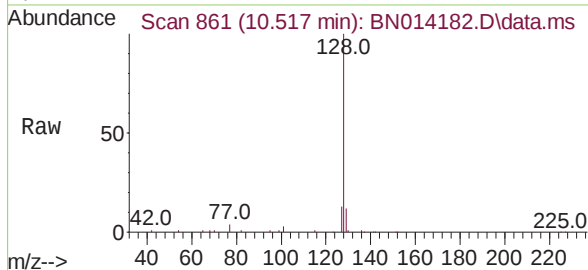
Abundance Scan 860 (10.505 min): BN014120.D\data.ms (-8559) (-)



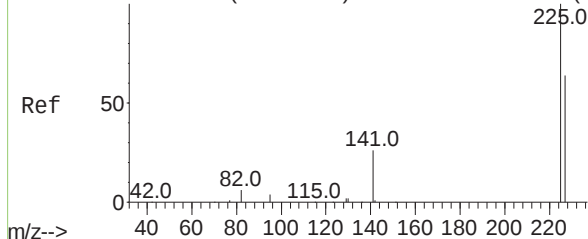
Naphthalene
Concen: 0.43 ng
RT: 10.517 min Scan# 861
Delta R.T. 0.012 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:	128	Resp:	27625
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	12.9	10.8	16.2

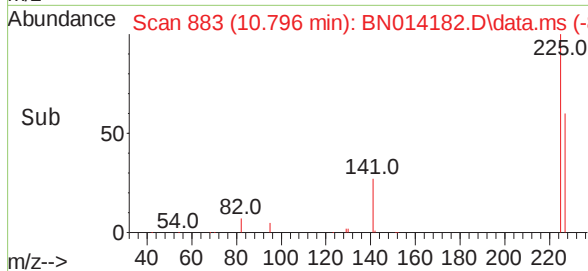
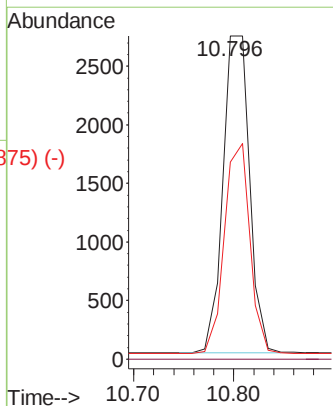
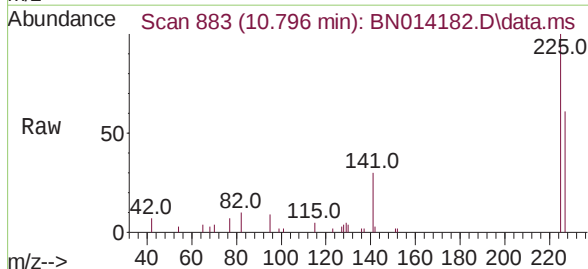


Abundance Scan 883 (10.796 min): BN014120.D\data.ms (-8791) (-)

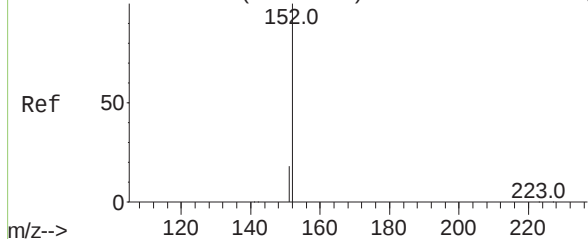


Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.796 min Scan# 883
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	225	Resp:	5065
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.6	77.4



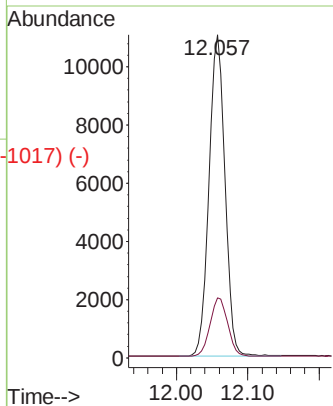
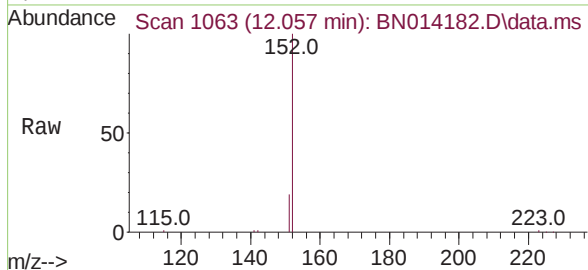
Abundance Scan 1062 (12.053 min): BN014120.D\data.ms (-1049) (-)



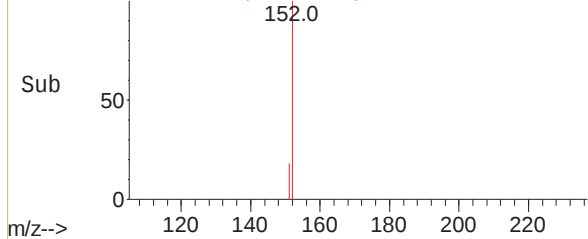
2-Methylnaphthalene-d10
Concen: 0.43 ng
RT: 12.057 min Scan# 1063
Delta R.T. 0.004 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

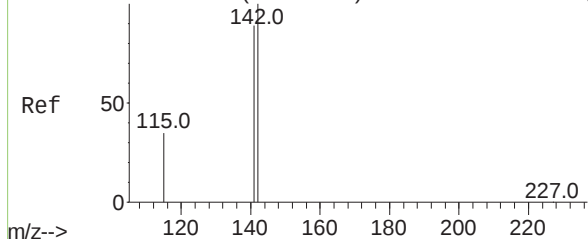
Tgt Ion:152 Resp: 17088
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1



Abundance Scan 1063 (12.057 min): BN014182.D\data.ms (-1017) (-)

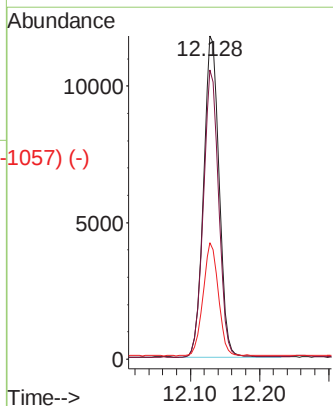
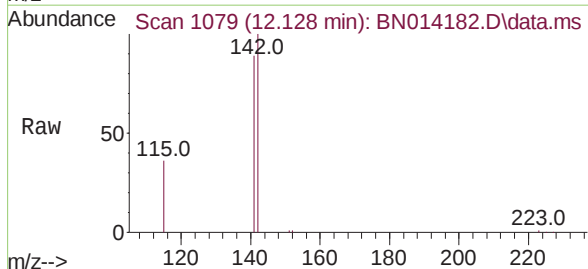


Abundance Scan 1078 (12.124 min): BN014120.D\data.ms (-1042) (-)

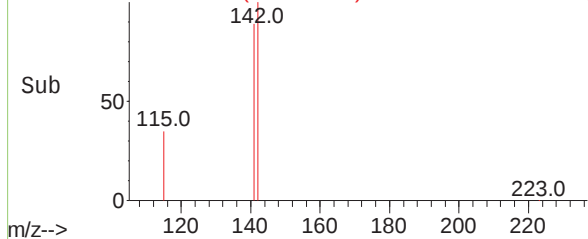


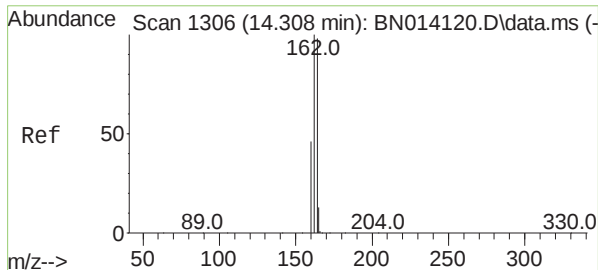
2-Methylnaphthalene
Concen: 0.44 ng
RT: 12.128 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:142 Resp: 18329
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 36.0 29.0 43.6



Abundance Scan 1079 (12.128 min): BN014182.D\data.ms (-1057) (-)

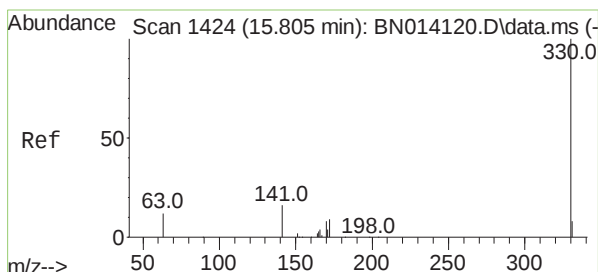
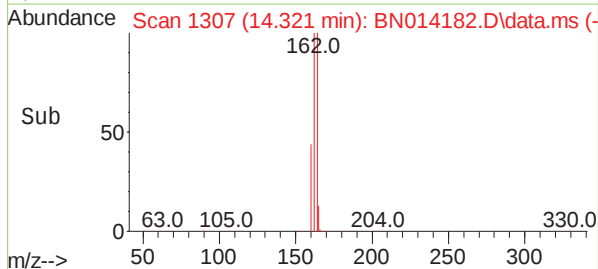
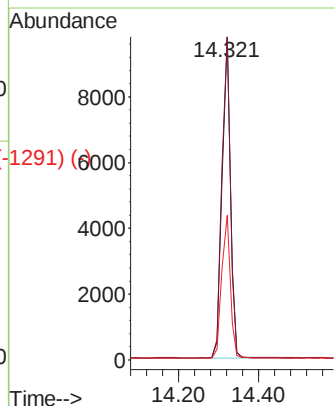
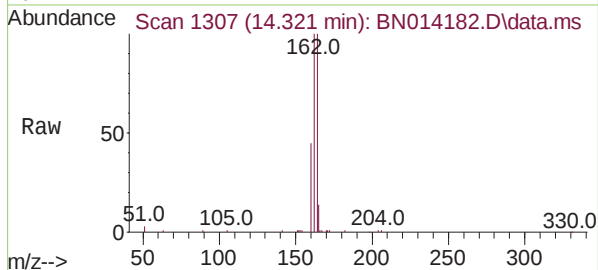




Acenaphthene-d10
 Concen: 0.40 ng
 RT: 14.321 min Scan# 1307
 Delta R.T. -0.000 min
 Lab File: BN014182.D
 Acq: 01 Apr 2021 17:10

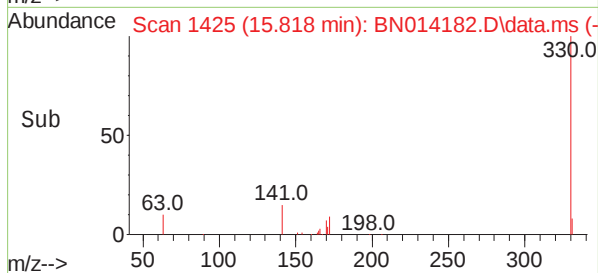
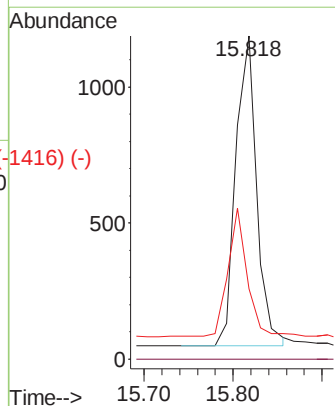
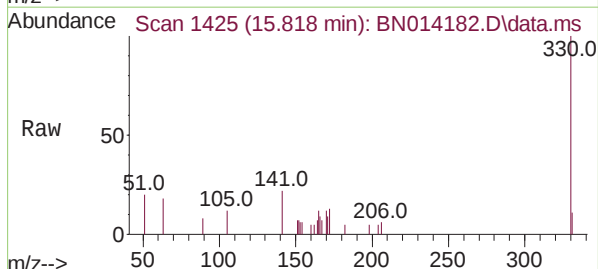
Instrument :
 BNA_N
 ClientSampleId :
 PB135482BSD

Tgt Ion:164 Resp: 14265
 Ion Ratio Lower Upper
 164 100
 162 100.2 81.4 122.2
 160 44.8 37.5 56.3

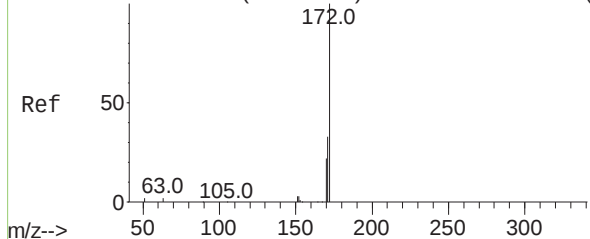


2,4,6-Tribromophenol
 Concen: 0.40 ng
 RT: 15.818 min Scan# 1425
 Delta R.T. 0.012 min
 Lab File: BN014182.D
 Acq: 01 Apr 2021 17:10

Tgt Ion:330 Resp: 1853
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 37.7 31.2 46.8



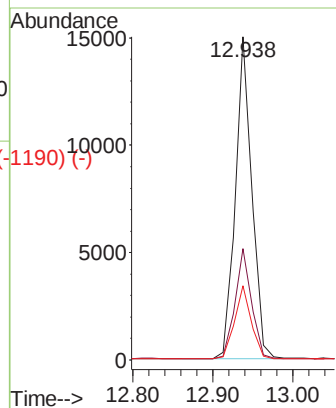
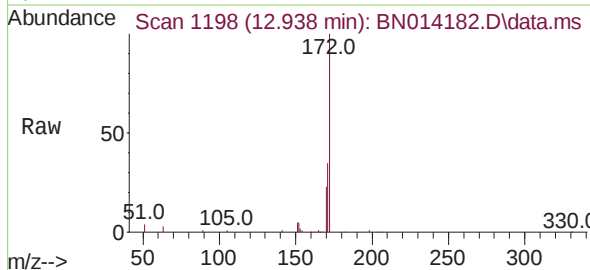
Abundance Scan 1198 (12.938 min): BN014120.D\data.ms (-1198) (-)



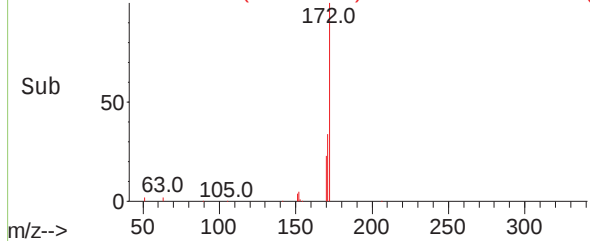
2-Fluorobiphenyl
Concen: 0.41 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

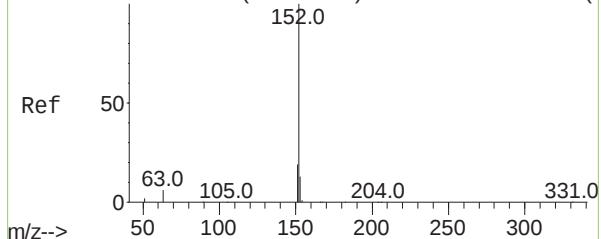
Tgt Ion:	172	Resp:	21773
Ion	Ratio	Lower	Upper
172	100		
171	34.5	26.9	40.3
170	22.9	17.8	26.8



Abundance Scan 1198 (12.938 min): BN014182.D\data.ms (-1190) (-)

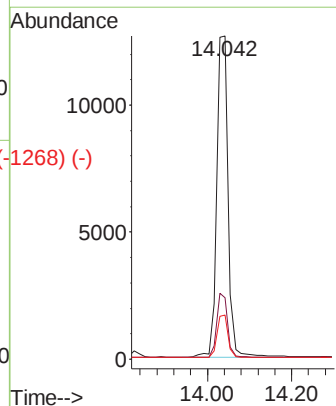
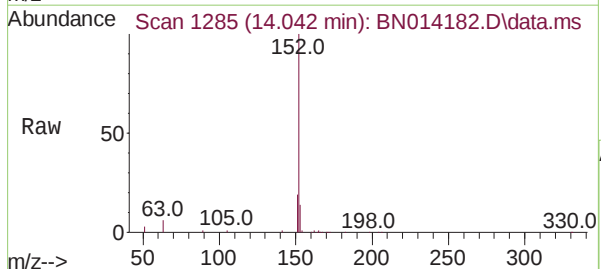


Abundance Scan 1284 (14.029 min): BN014120.D\data.ms (-1216) (-)

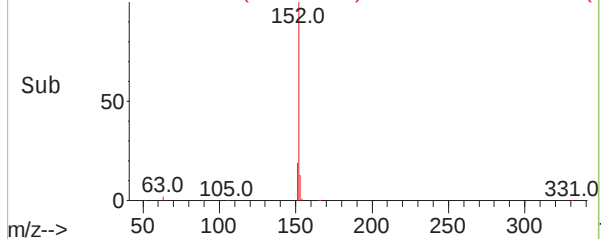


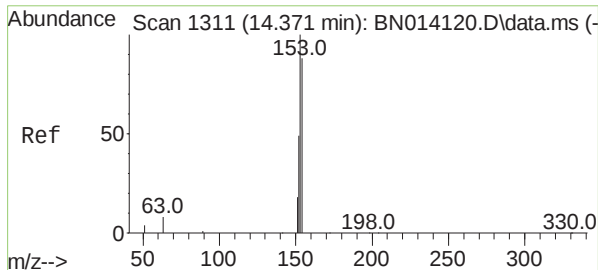
Acenaphthylene
Concen: 0.43 ng
RT: 14.042 min Scan# 1285
Delta R.T. 0.012 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	152	Resp:	23708
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2
153	13.1	10.3	15.5



Abundance Scan 1285 (14.042 min): BN014182.D\data.ms (-1268) (-)

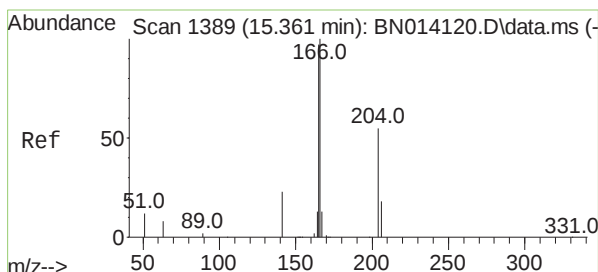
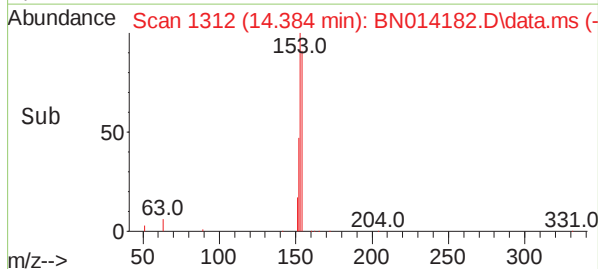
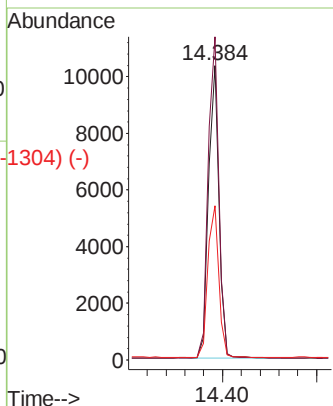
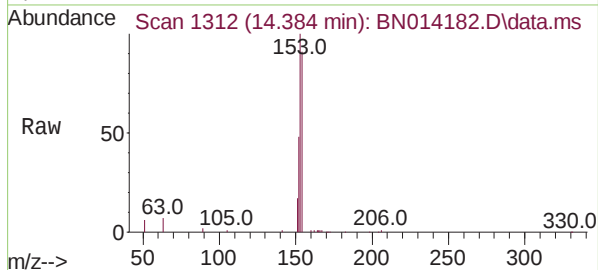




Acenaphthene
Concen: 0.40 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

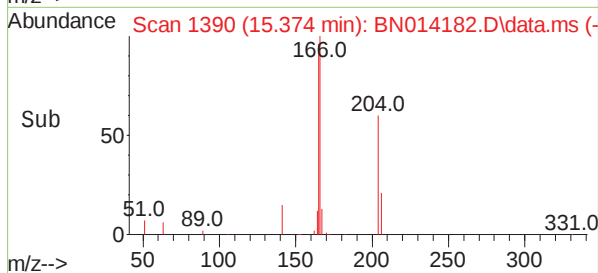
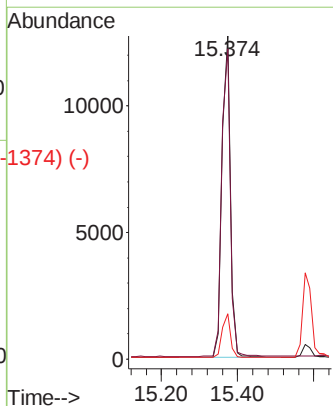
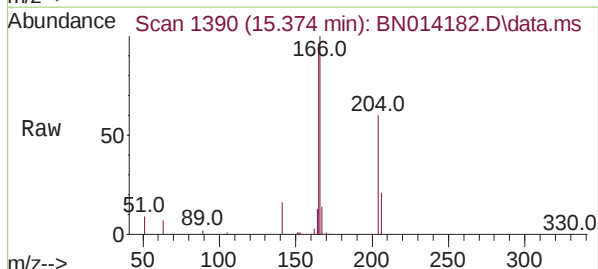
Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:154 Resp: 15930
Ion Ratio Lower Upper
154 100
153 112.1 89.0 133.4
152 54.3 43.1 64.7



Fluorene
Concen: 0.41 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

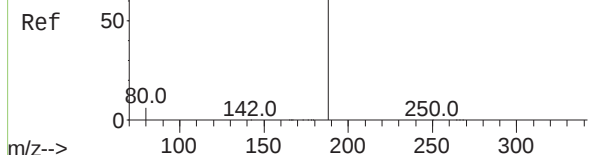
Tgt Ion:166 Resp: 19648
Ion Ratio Lower Upper
166 100
165 98.4 77.9 116.9
167 13.5 10.6 16.0



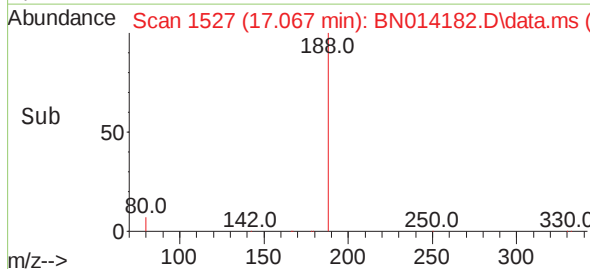
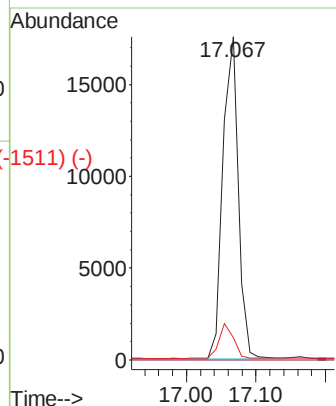
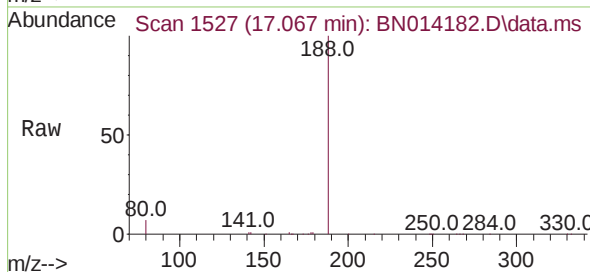
Abundance Scan 1526 (17.055 min): BN014120.D\data.ms (-1520) (-)

Phenanthrene-d10
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

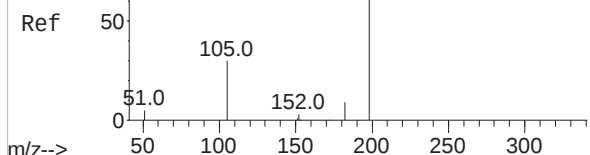


Tgt Ion:	188	Resp:	26860
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.0	5.2	7.8

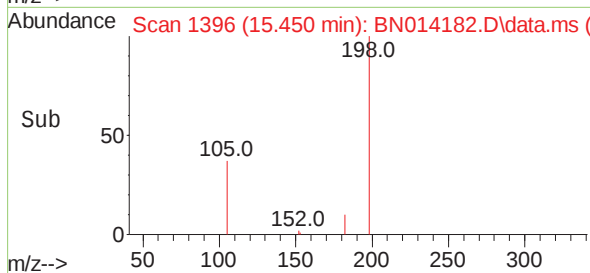
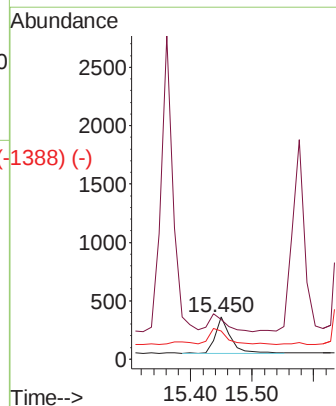
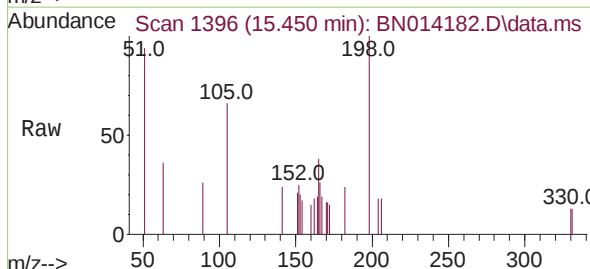


Abundance Scan 1395 (15.437 min): BN014120.D\data.ms (-1320) (-)

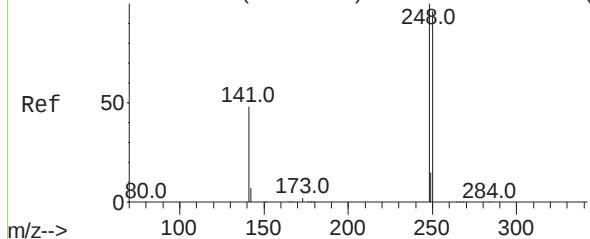
4,6-Dinitro-2-methylphenol
Concen: 0.16 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10



Tgt Ion:	198	Resp:	521
Ion Ratio	Lower	Upper	
198	100		
51	93.7	47.8	71.6#
105	66.1	35.4	53.2#



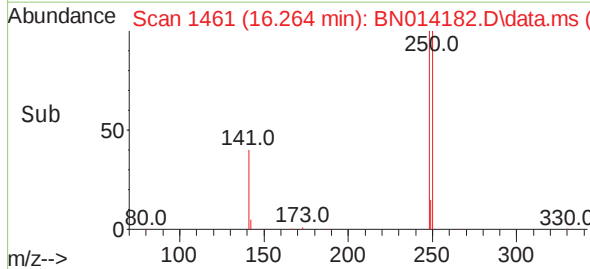
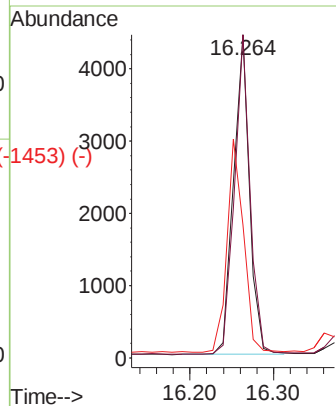
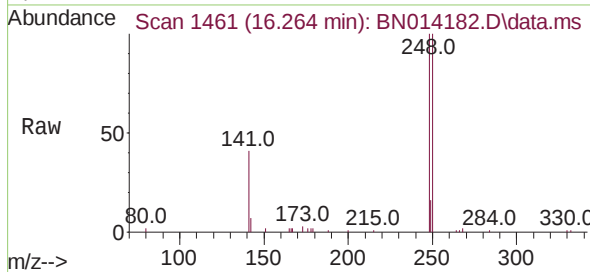
Abundance Scan 1460 (16.252 min): BN014120.D\data.ms (-1423) (-)



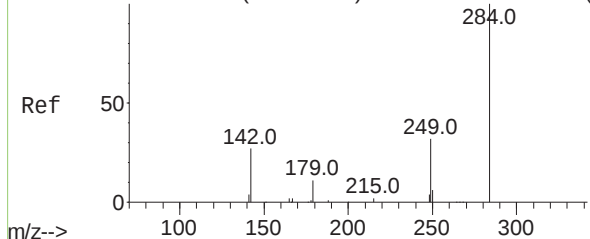
4-Bromophenyl-phenylether
Concen: 0.43 ng
RT: 16.264 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:	248	Resp:	5975
Ion	Ratio	Lower	Upper
248	100		
250	99.9	77.0	115.6
141	41.2	39.7	59.5

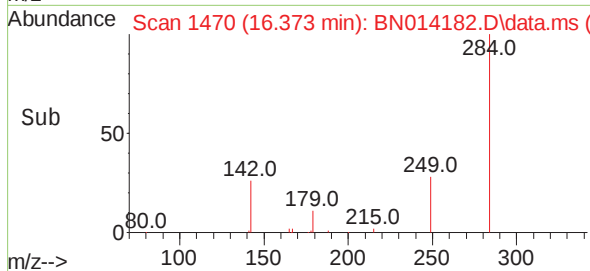
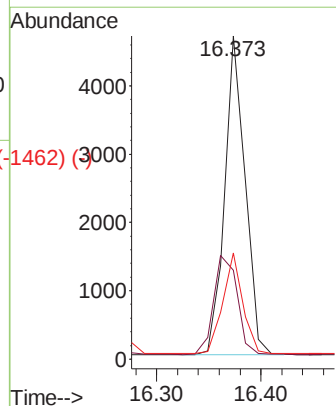
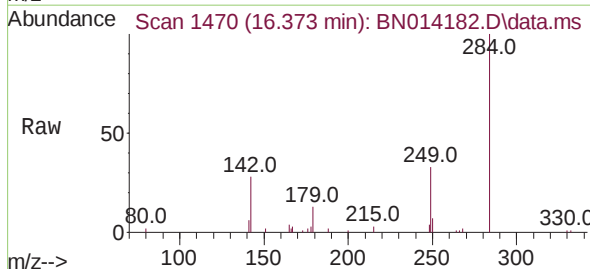


Abundance Scan 1469 (16.361 min): BN014120.D\data.ms (-1423) (-)

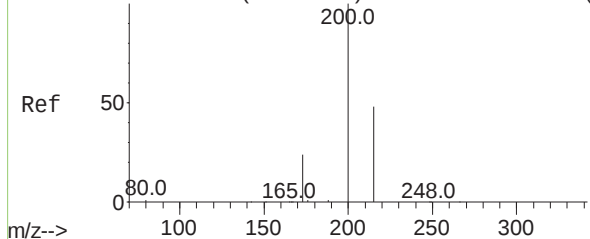


Hexachlorobenzene
Concen: 0.42 ng
RT: 16.373 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	284	Resp:	6438
Ion	Ratio	Lower	Upper
284	100		
142	35.5	29.2	43.8
249	30.5	24.7	37.1



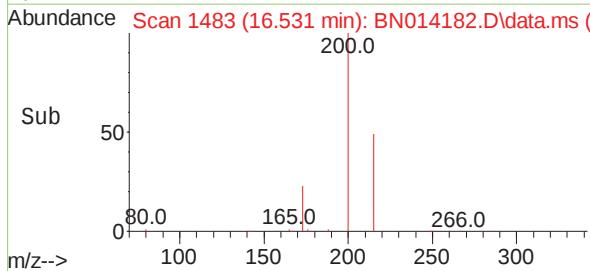
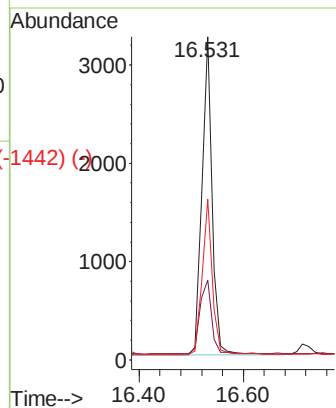
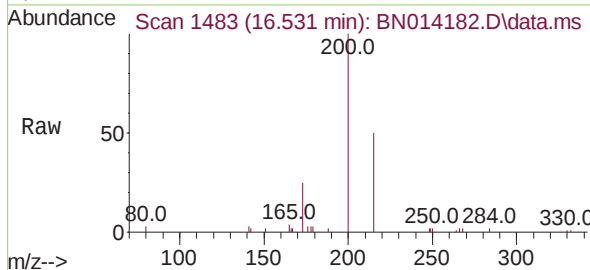
Abundance Scan 1482 (16.519 min): BN014120.D\data.ms (-1426) (-)



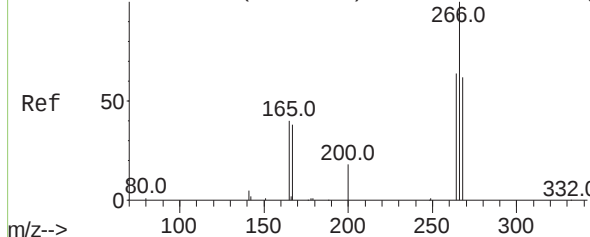
Atrazine
Concen: 0.46 ng
RT: 16.531 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:	200	Resp:	4325
Ion Ratio	Lower	Upper	
200	100		
173	24.7	20.9	31.3
215	49.7	39.5	59.3

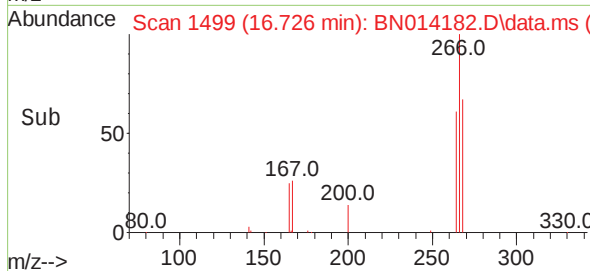
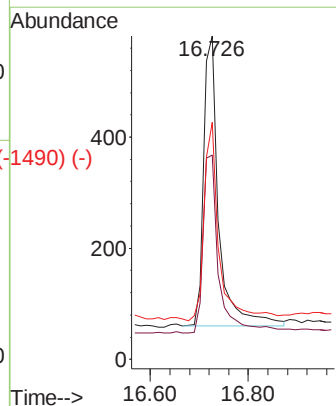
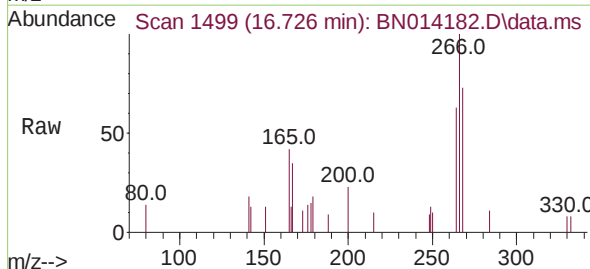


Abundance Scan 1497 (16.702 min): BN014120.D\data.ms (-1424) (-)

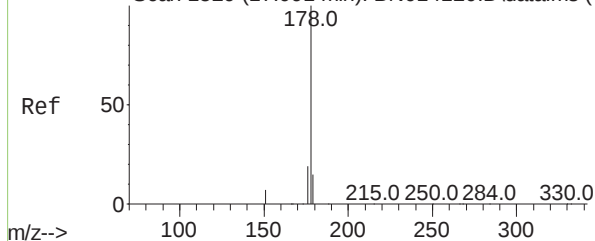


Pentachlorophenol
Concen: 0.23 ng
RT: 16.726 min Scan# 1499
Delta R.T. 0.012 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	266	Resp:	1122
Ion Ratio	Lower	Upper	
266	100		
264	64.2	50.2	75.2
268	69.1	52.5	78.7



Abundance Scan 1529 (17.091 min): BN014120.D\data.ms (-1525) (-)

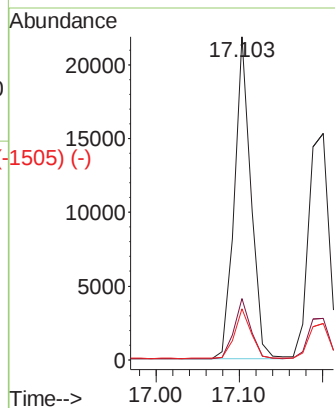
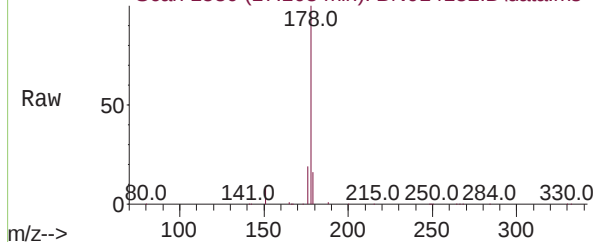


Phenanthrene
Concen: 0.42 ng
RT: 17.103 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

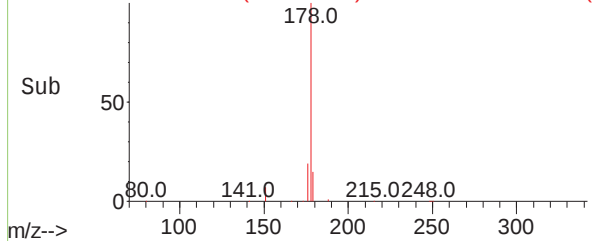
Tgt Ion:	178	Resp:	30411
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.6	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

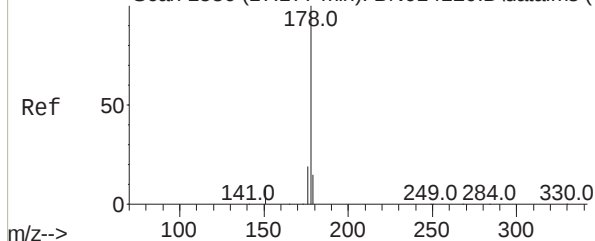
Abundance Scan 1530 (17.103 min): BN014182.D\data.ms



Abundance Scan 1530 (17.103 min): BN014182.D\data.ms (-1505) (-)



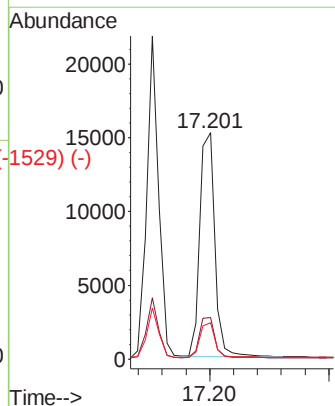
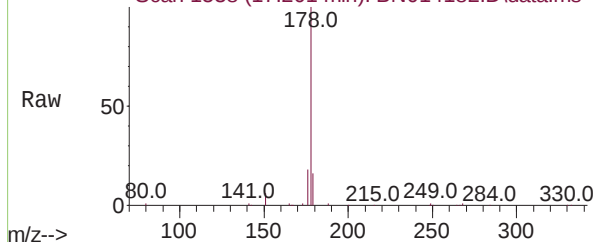
Abundance Scan 1536 (17.177 min): BN014120.D\data.ms (-1529) (-)



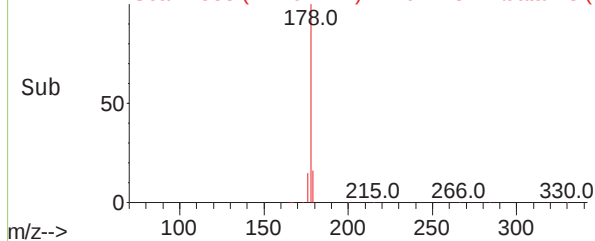
Anthracene
Concen: 0.44 ng
RT: 17.201 min Scan# 1538
Delta R.T. 0.012 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	178	Resp:	26535
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.4	12.3	18.5

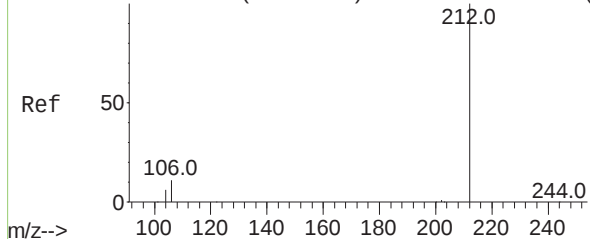
Abundance Scan 1538 (17.201 min): BN014182.D\data.ms



Abundance Scan 1538 (17.201 min): BN014182.D\data.ms (-1529) (-)



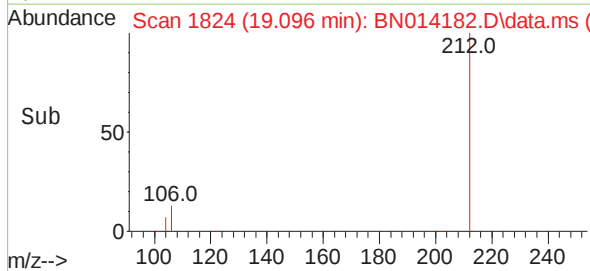
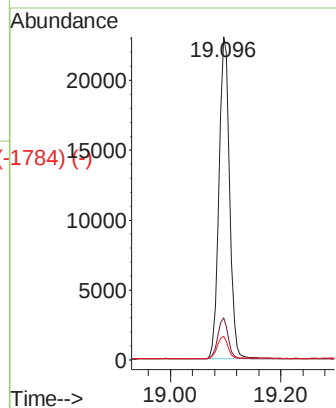
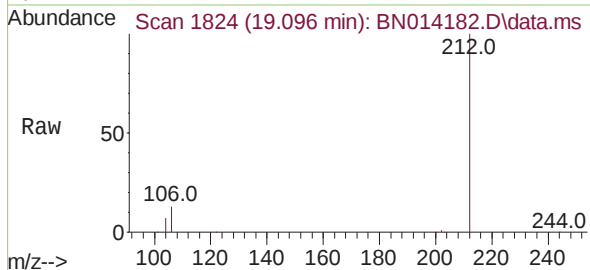
Abundance Scan 1821 (19.081 min): BN014120.D\data.ms (-1821) (-)



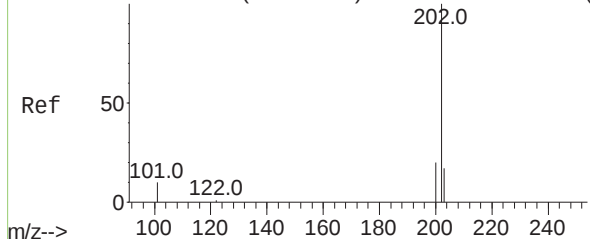
Fluoranthene-d10
Concen: 0.44 ng
RT: 19.096 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:212 Resp: 30803
Ion Ratio Lower Upper
212 100
106 12.4 10.1 15.1
104 7.0 5.5 8.3

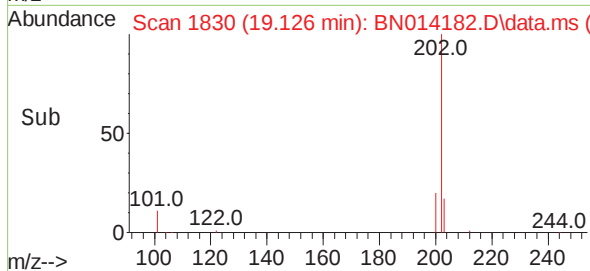
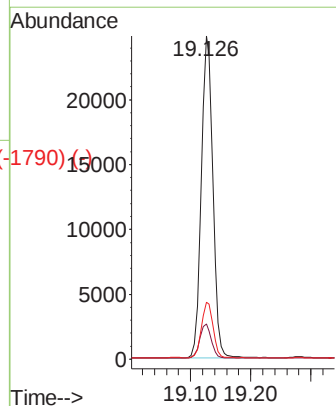
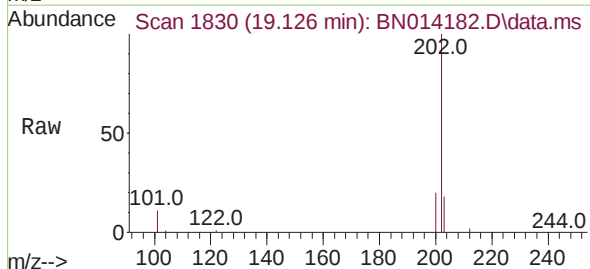


Abundance Scan 1827 (19.111 min): BN014120.D\data.ms (-1827) (-)



Fluoranthene
Concen: 0.44 ng
RT: 19.126 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

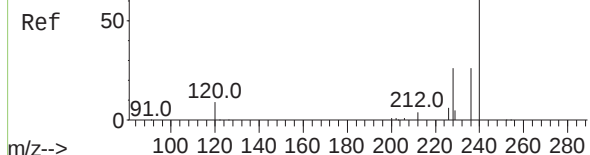
Tgt Ion:202 Resp: 32991
Ion Ratio Lower Upper
202 100
101 10.6 8.8 13.2
203 17.3 13.8 20.6



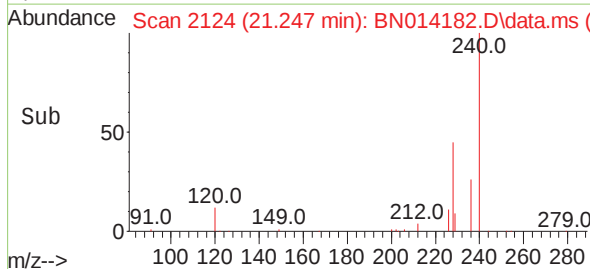
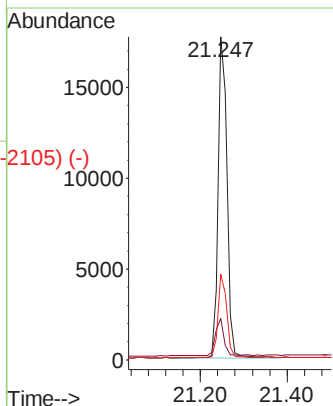
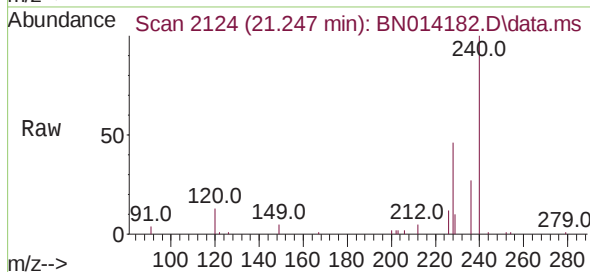
Abundance Scan 2122 (21.226 min): BN014120.D\data.ms (-2125) (-)

Chrysene-d12
Concen: 0.40 ng
RT: 21.247 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

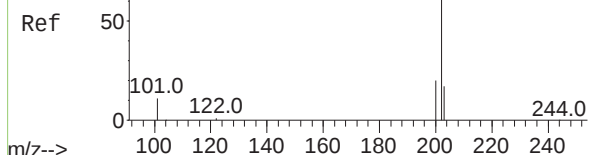


Tgt Ion:	240	Resp:	25191
Ion	Ratio	Lower	Upper
240	100		
120	12.8	8.4	12.6#
236	26.6	21.0	31.6

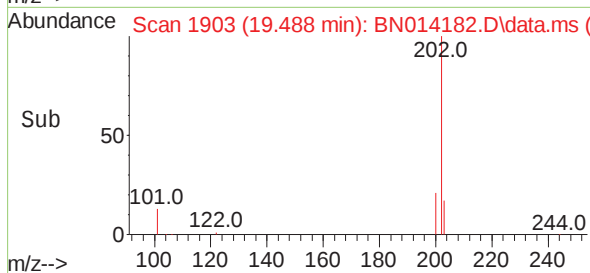
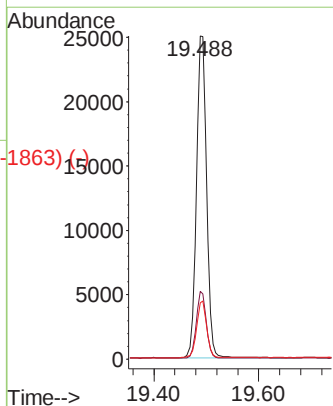
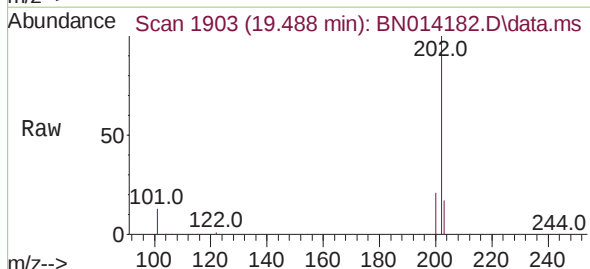


Abundance Scan 1900 (19.473 min): BN014120.D\data.ms (-1890) (-)

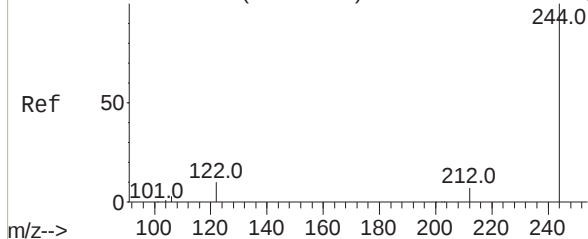
Pyrene
Concen: 0.41 ng
RT: 19.488 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10



Tgt Ion:	202	Resp:	34016
Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.2	24.4
203	17.6	13.9	20.9



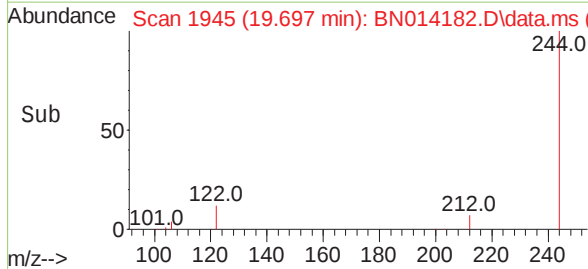
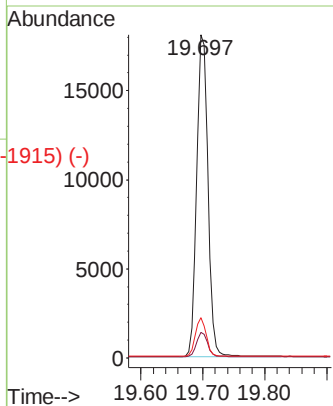
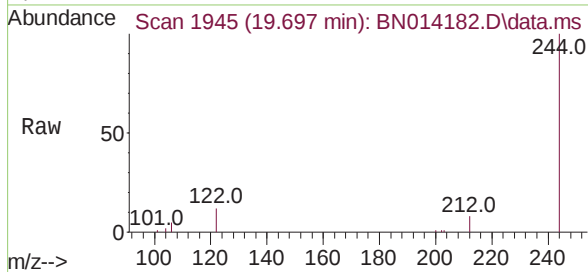
Abundance Scan 1942 (19.682 min): BN014120.D\data.ms (-1934) (-)



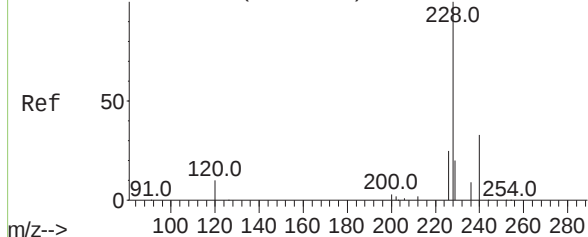
Terphenyl-d14
Concen: 0.39 ng
RT: 19.697 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

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Tgt Ion:	244	Resp:	22851
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.0	9.0
122	12.5	8.6	13.0

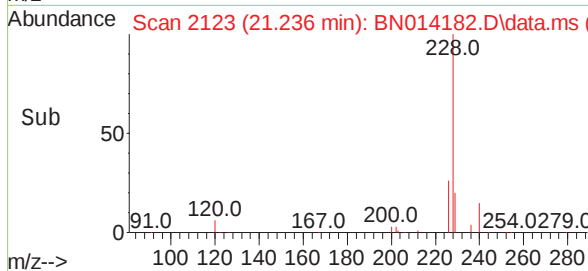
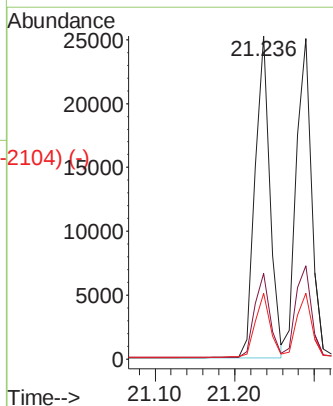
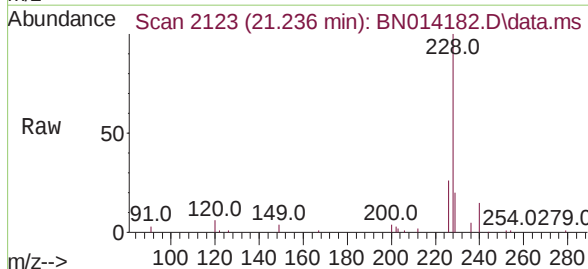


Abundance Scan 2121 (21.215 min): BN014120.D\data.ms (-2195) (-)

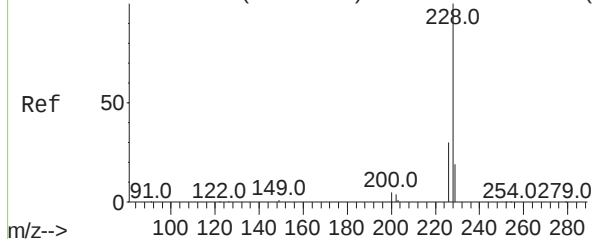


Benzo(a)anthracene
Concen: 0.46 ng
RT: 21.236 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:	228	Resp:	32252
Ion Ratio	Lower	Upper	
228	100		
226	26.4	20.6	31.0
229	20.3	16.2	24.2



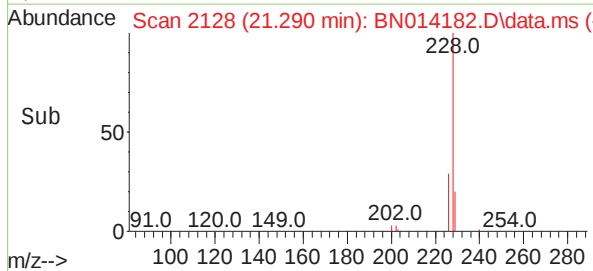
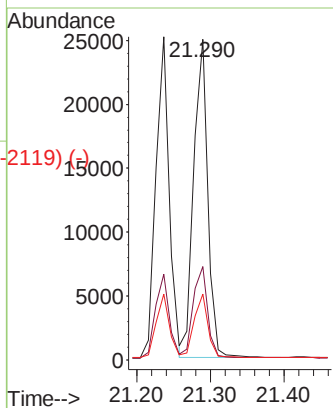
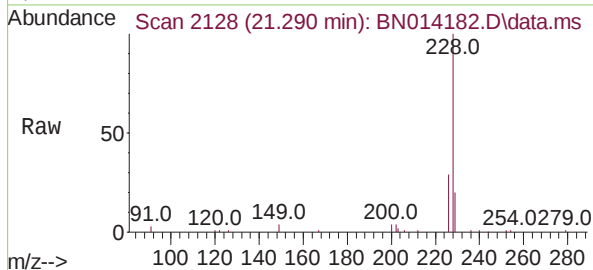
Abundance Scan 2125 (21.258 min): BN014120.D\data.ms (-2125) (-)



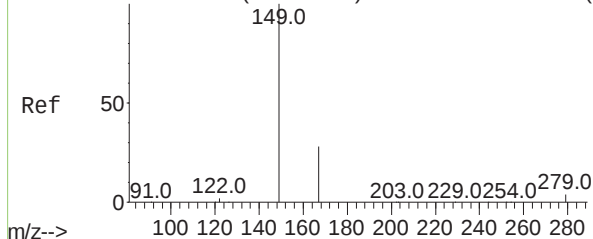
Chrysene
Concen: 0.43 ng
RT: 21.290 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:	228	Resp:	33128
Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.4	36.6
229	20.4	15.5	23.3

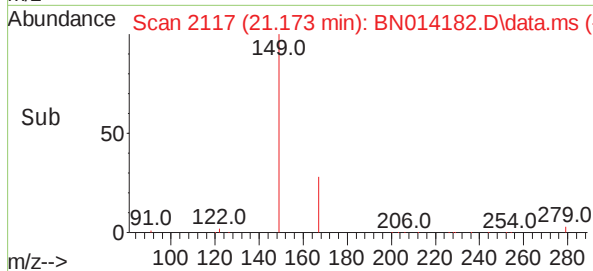
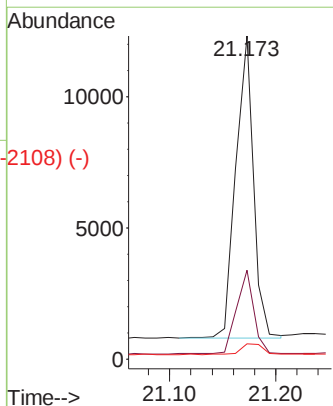
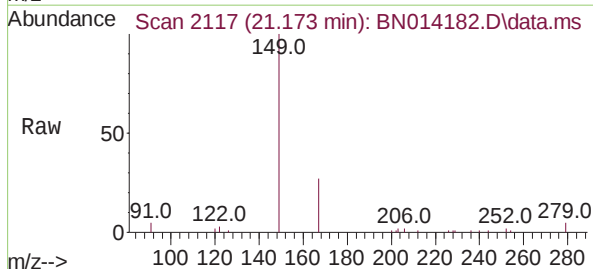


Abundance Scan 2115 (21.152 min): BN014120.D\data.ms (-2109) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.62 ng
RT: 21.173 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

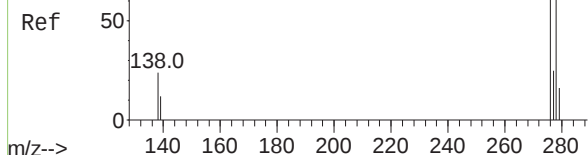
Tgt Ion:	149	Resp:	13176
Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.4	32.2
279	4.5	3.5	5.3



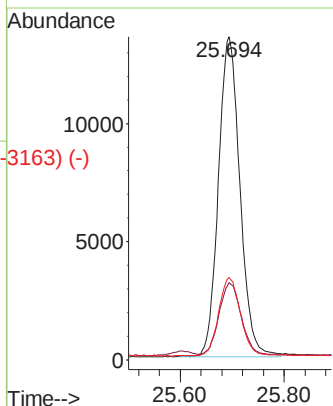
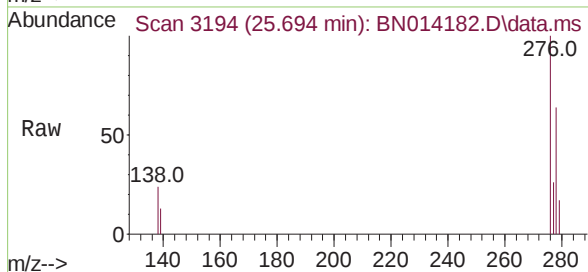
Abundance Scan 3176 (25.633 min): BN014120.D\data.ms (-3135) (-)

Indeno(1,2,3-cd)pyrene
Concen: 0.48 ng
RT: 25.694 min Scan# 3194
Delta R.T. 0.007 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

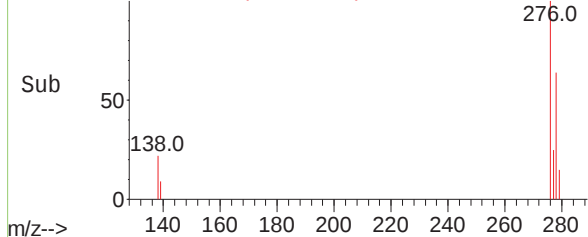
Instrument :
BNA_N
ClientSampleId :
PB135482BSD



Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.0	19.4	29.2
277	24.7	19.8	29.6



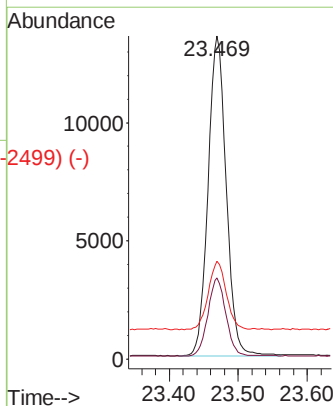
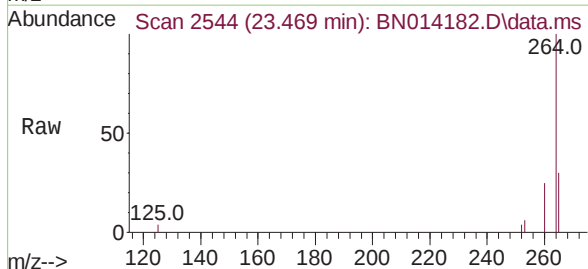
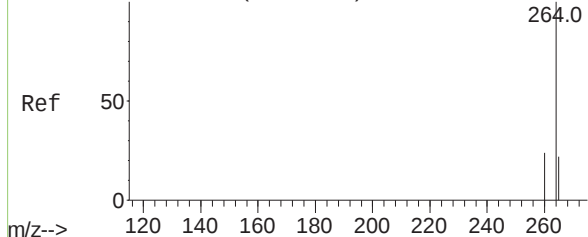
Abundance Scan 3194 (25.694 min): BN014182.D\data.ms (-3163) (-)



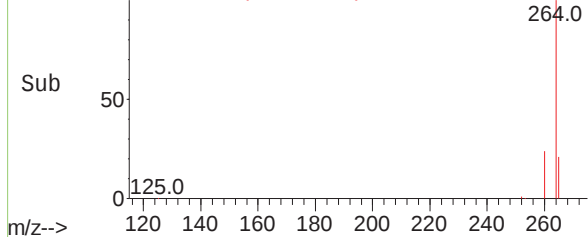
Abundance Scan 2533 (23.432 min): BN014120.D\data.ms (-2536) (-)

Perylene-d12
Concen: 0.40 ng
RT: 23.469 min Scan# 2544
Delta R.T. 0.003 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

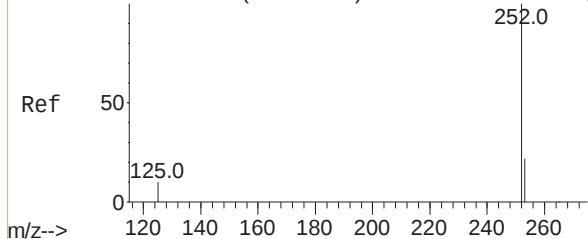
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.8	29.8
265	30.2	30.7	46.1#



Abundance Scan 2544 (23.469 min): BN014182.D\data.ms (-2499) (-)



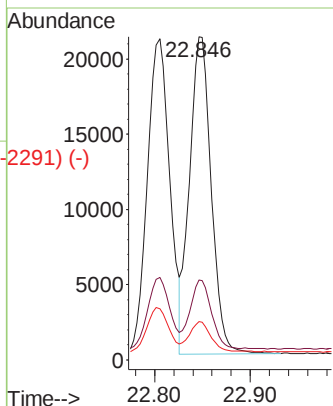
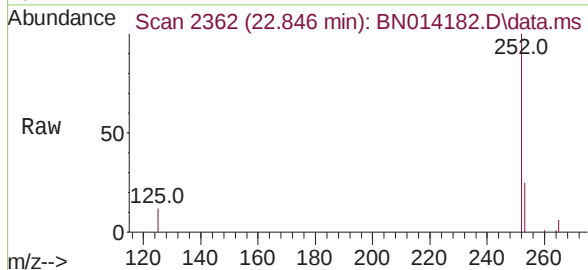
Abundance Scan 2340 (22.771 min): BN014120.D\data.ms (-2340) (-)



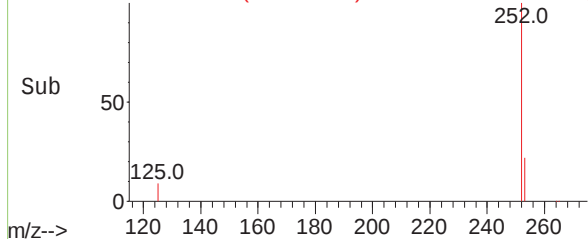
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.846 min Scan# 2362
Delta R.T. 0.044 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:252 Resp: 33360
Ion Ratio Lower Upper
252 100
253 24.7 20.6 30.8
125 11.9 9.4 14.2

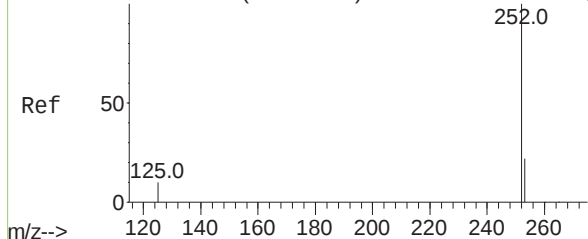
Instrument :
BNA_N
ClientSampleId :
PB135482BSD



Abundance Scan 2362 (22.846 min): BN014182.D\data.ms (-2291) (-)

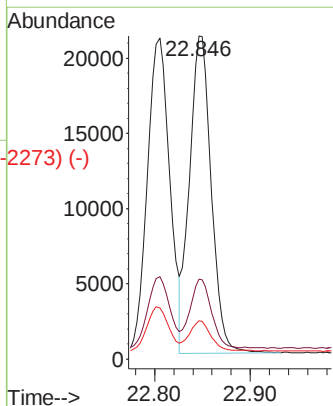
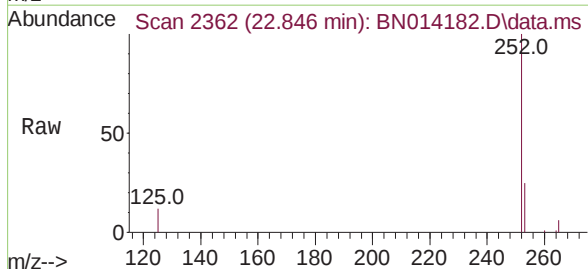


Abundance Scan 2352 (22.812 min): BN014120.D\data.ms (-2346) (-)

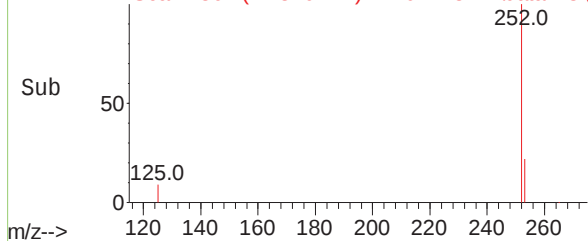


Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.846 min Scan# 2362
Delta R.T. 0.003 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

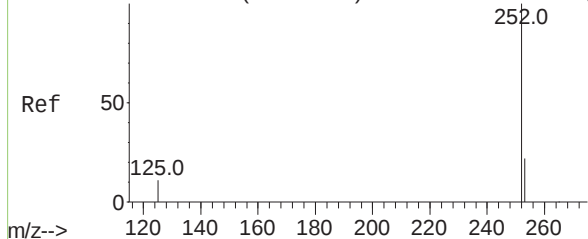
Tgt Ion:252 Resp: 33360
Ion Ratio Lower Upper
252 100
253 24.7 20.6 30.8
125 11.9 9.5 14.3



Abundance Scan 2362 (22.846 min): BN014182.D\data.ms (-2273) (-)



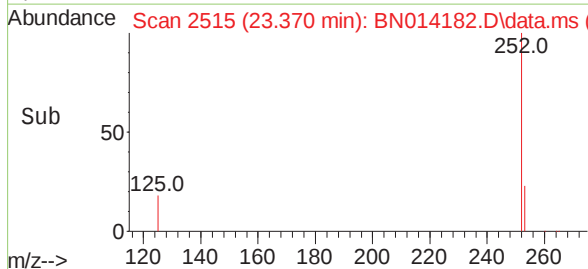
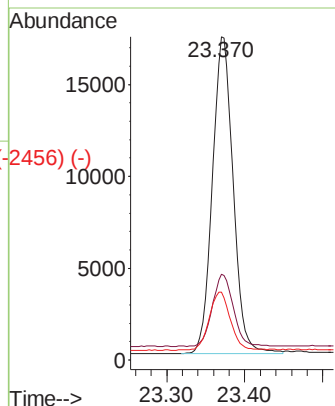
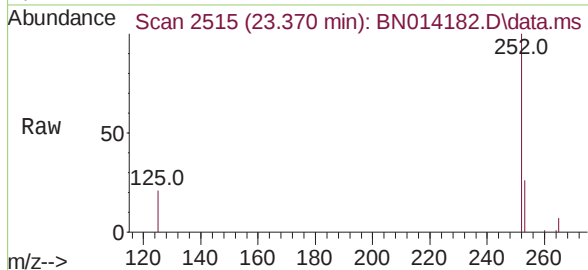
Abundance Scan 2505 (23.336 min): BN014120.D\data.ms (-2439) (-)



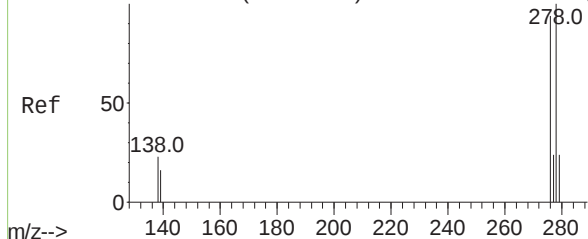
Benzo(a)pyrene
Concen: 0.43 ng
RT: 23.370 min Scan# 2515
Delta R.T. 0.003 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Tgt Ion:252 Resp: 31944
Ion Ratio Lower Upper
252 100
253 26.5 21.9 32.9
125 21.1 10.8 16.2#

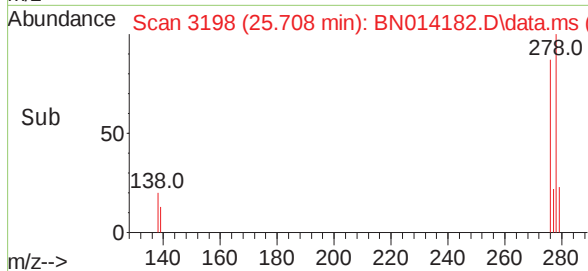
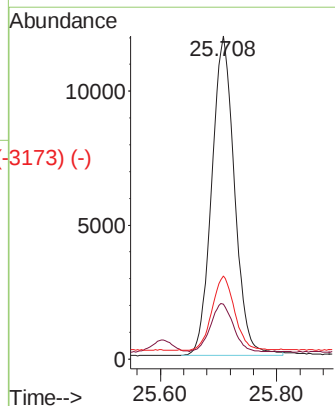
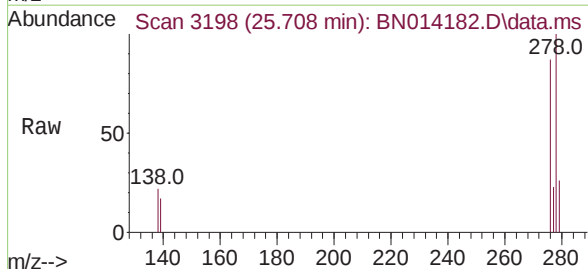


Abundance Scan 3179 (25.643 min): BN014120.D\data.ms (-3140) (-)

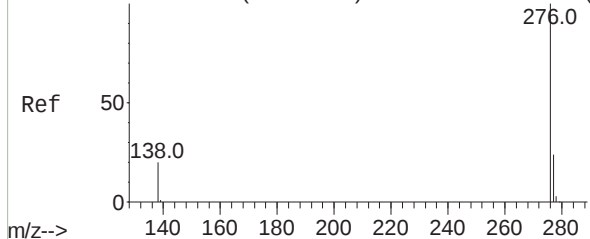


Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 25.708 min Scan# 3198
Delta R.T. 0.007 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Tgt Ion:278 Resp: 32362
Ion Ratio Lower Upper
278 100
139 17.1 13.4 20.0
279 25.7 21.3 31.9



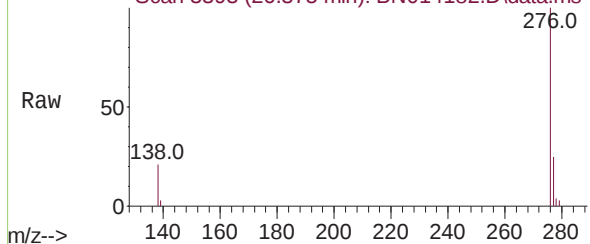
Abundance Scan 3372 (26.303 min): BN014120.D\data.ms (-3349) (-)



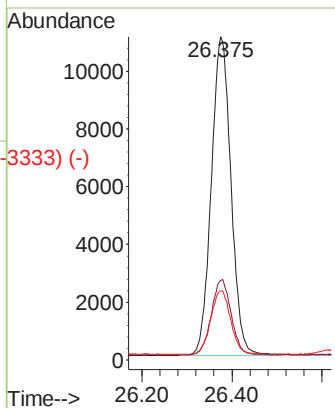
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 26.375 min Scan# 3393
Delta R.T. 0.007 min
Lab File: BN014182.D
Acq: 01 Apr 2021 17:10

Instrument :
BNA_N
ClientSampleId :
PB135482BSD

Abundance Scan 3393 (26.375 min): BN014182.D\data.ms



Tgt Ion:	276	Resp:	33709
Ion	Ratio	Lower	Upper
276	100		
277	24.6	20.1	30.1
138	21.4	17.0	25.4



Abundance Scan 3393 (26.375 min): BN014182.D\data.ms (-3333) (-)

