

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092121\
 Data File : BN016376.D
 Acq On : 21 Sep 2021 14:03
 Operator : CG/JU
 Sample : PB139215BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139215BS

Quant Time: Sep 21 14:32:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 13:21:55 2021
 Response via : Initial Calibration

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

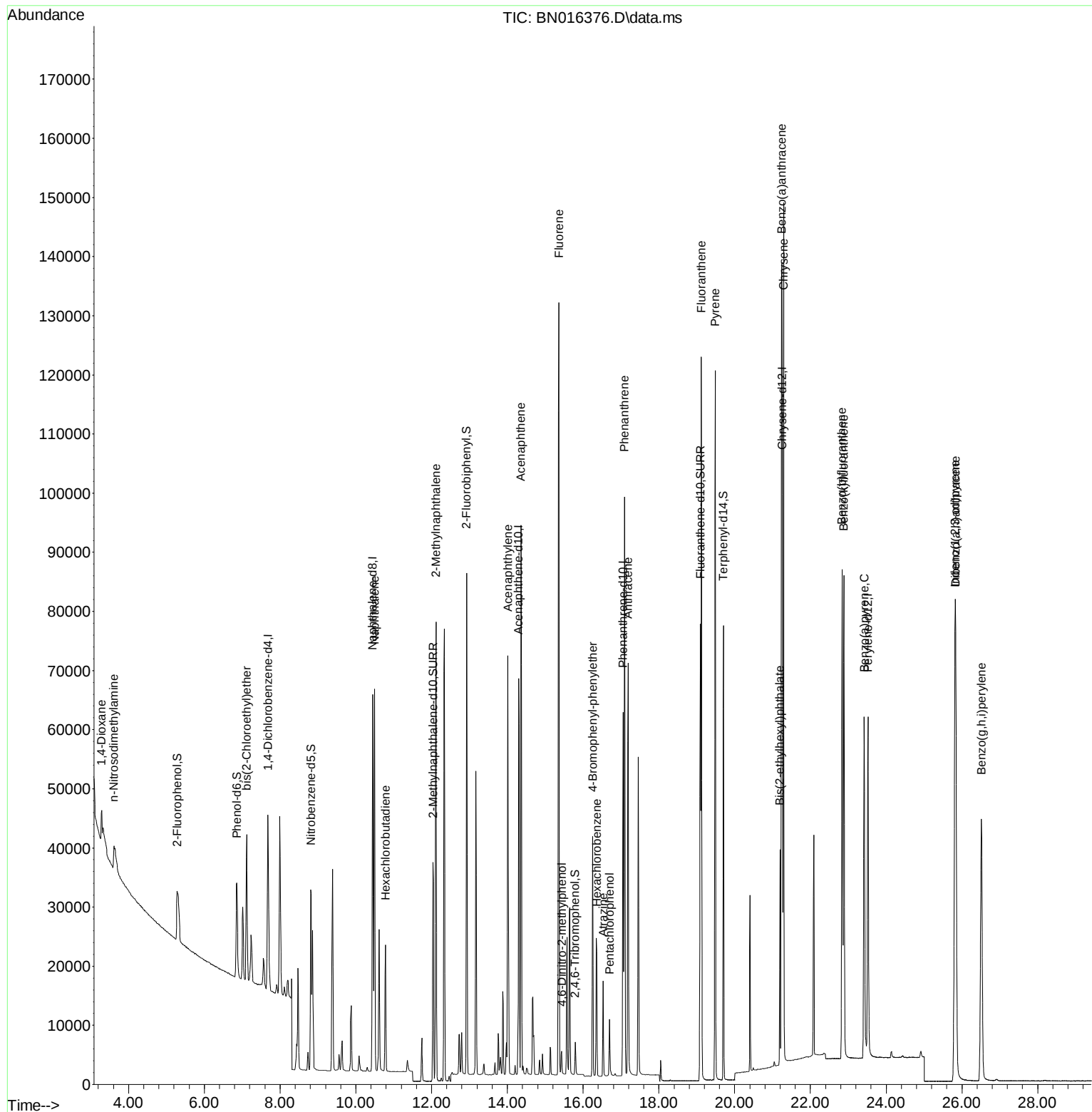
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	19523	0.400	ng	0.00
7) Naphthalene-d8	10.444	136	82860	0.400	ng	# 0.00
13) Acenaphthene-d10	14.294	164	42941	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	83001	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	84227	0.400	ng	# 0.00
35) Perylene-d12	23.518	264	76602	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	16615	0.339	ng	0.00
5) Phenol-d6	6.858	99	19914	0.335	ng	0.00
8) Nitrobenzene-d5	8.809	82	26361	0.535	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	49097	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	3839	0.304	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	69751	0.415	ng	0.00
27) Fluoranthene-d10	19.092	212	87889	0.366	ng	0.00
31) Terphenyl-d14	19.703	244	76344	0.391	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	3019	0.372	ng	# 76
3) n-Nitrosodimethylamine	3.613	42	7159	0.386	ng	# 73
6) bis(2-Chloroethyl)ether	7.116	93	21813	0.412	ng	93
9) Naphthalene	10.495	128	86700	0.388	ng	100
10) Hexachlorobutadiene	10.787	225	18223	0.429	ng	# 99
12) 2-Methylnaphthalene	12.114	142	56655	0.383	ng	99
16) Acenaphthylene	14.015	152	73830	0.369	ng	99
17) Acenaphthene	14.357	154	49111	0.396	ng	97
18) Fluorene	15.360	166	59338	0.386	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	3015	0.786	ng	# 64
21) 4-Bromophenyl-phenylether	16.250	248	19096	0.393	ng	# 86
22) Hexachlorobenzene	16.360	284	19658	0.429	ng	# 90
23) Atrazine	16.530	200	11750	0.264	ng	96
24) Pentachlorophenol	16.701	266	4511	0.292	ng	98
25) Phenanthrene	17.090	178	95520	0.407	ng	99
26) Anthracene	17.188	178	79947	0.352	ng	99
28) Fluoranthene	19.122	202	108100	0.400	ng	99
30) Pyrene	19.485	202	104592	0.393	ng	99
32) Benzo(a)anthracene	21.238	228	102700	0.380	ng	99
33) Chrysene	21.291	228	110060	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.195	149	30054	0.206	ng	97
36) Indeno(1,2,3-cd)pyrene	25.815	276	109782	0.444	ng	99
37) Benzo(b)fluoranthene	22.837	252	102778	0.422	ng	99
38) Benzo(k)fluoranthene	22.882	252	103898	0.444	ng	99
39) Benzo(a)pyrene	23.416	252	84839	0.386	ng	97
40) Dibenzo(a,h)anthracene	25.836	278	94714	0.451	ng	95
41) Benzo(g,h,i)perylene	26.513	276	95200	0.456	ng	95

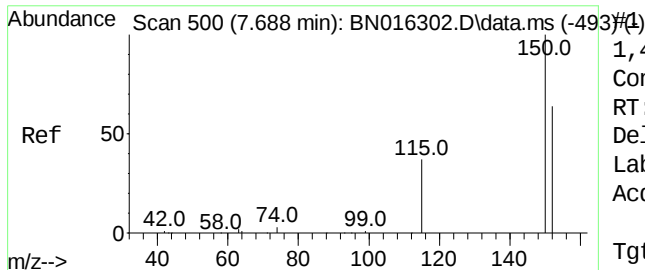
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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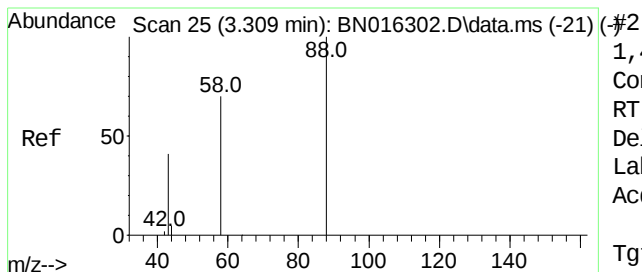
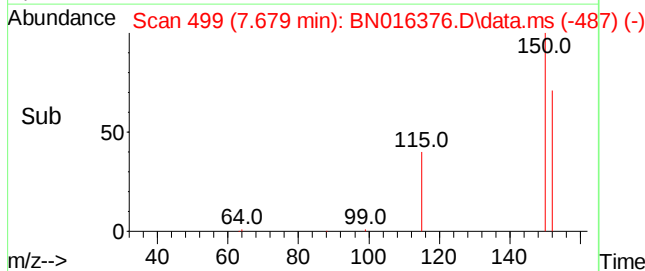
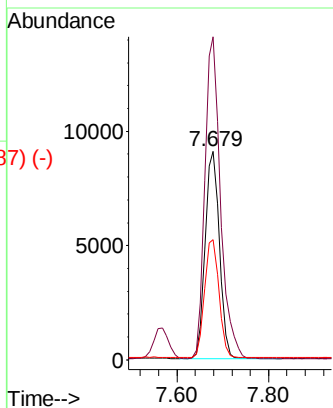
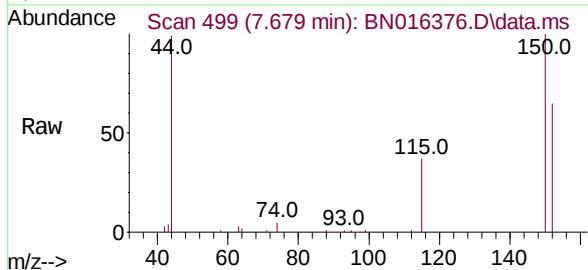




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. 0.009 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

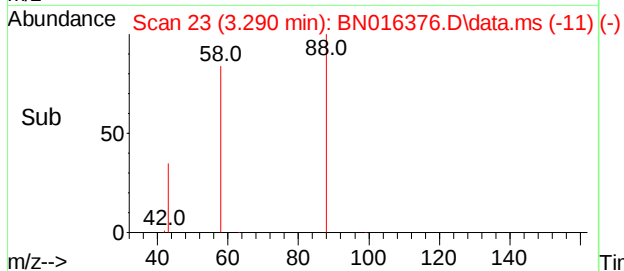
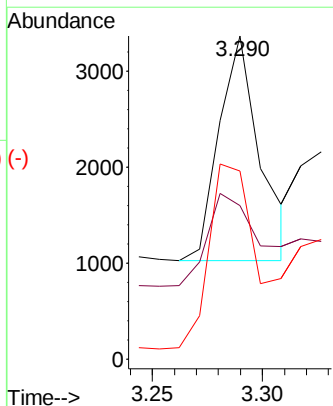
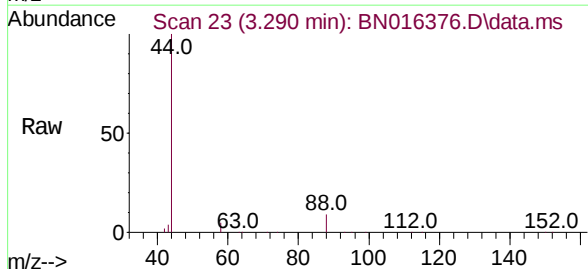
Instrument :
 BNA_N
 ClientSampleId :
 PB139215BS

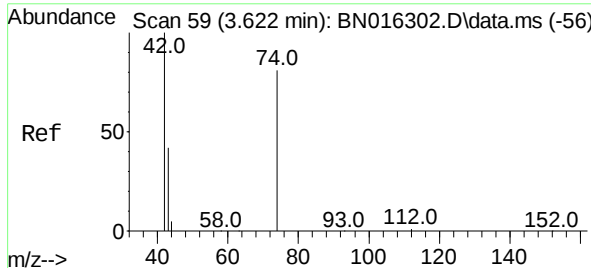
Tgt Ion:	152	Resp:	19523
Ion	Ratio	Lower	Upper
152	100		
150	154.9	125.6	188.4
115	57.6	50.2	75.2



1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.290 min Scan# 23
 Delta R.T. 0.009 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

Tgt Ion:	88	Resp:	3019
Ion	Ratio	Lower	Upper
88	100		
43	53.2	20.3	30.5#
58	100.9	69.9	104.9

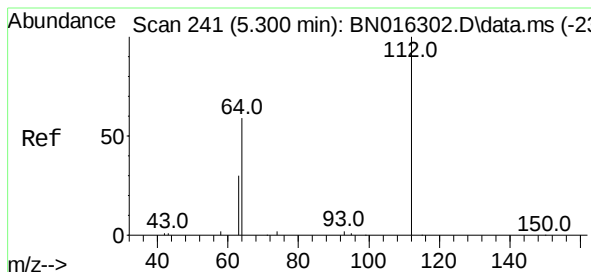
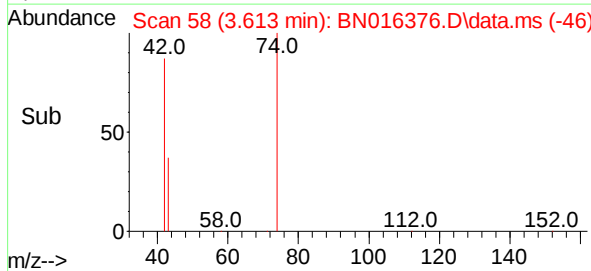
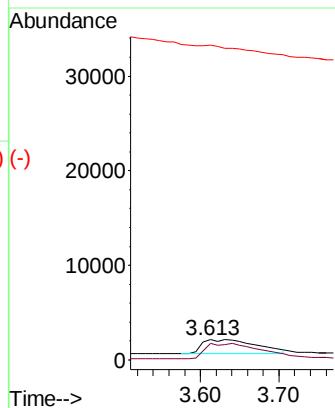
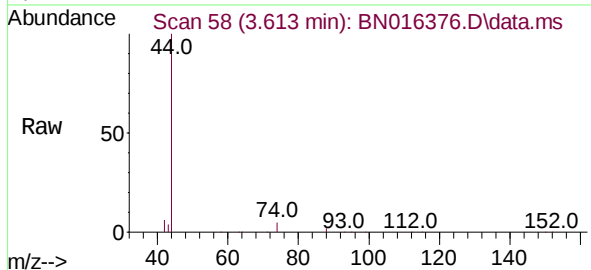




n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.613 min Scan# 58
Delta R.T. 0.009 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

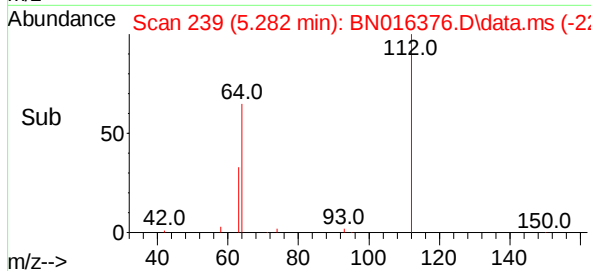
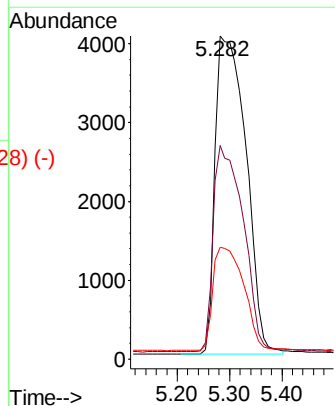
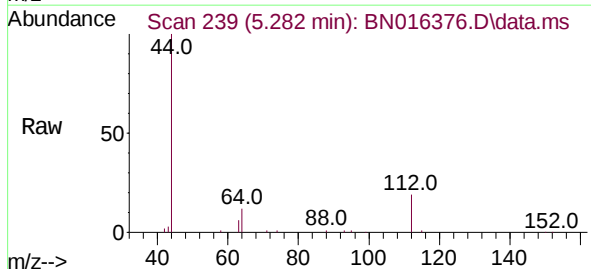
Instrument :
BNA_N
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PB139215BS

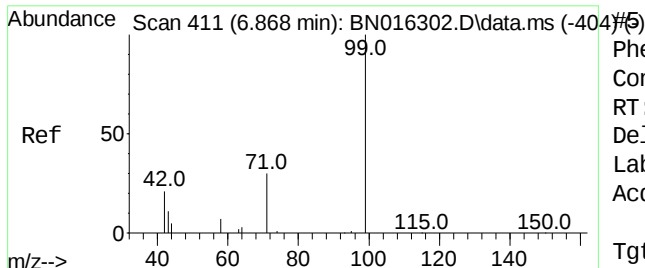
Tgt Ion:	42	Resp:	7159
Ion	Ratio	Lower	Upper
42	100		
74	109.3	113.6	170.4#
44	0.0	0.0	0.0



2-Fluorophenol
Concen: 0.339 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:	112	Resp:	16615
Ion	Ratio	Lower	Upper
112	100		
64	62.8	47.3	70.9
63	32.2	23.4	35.0

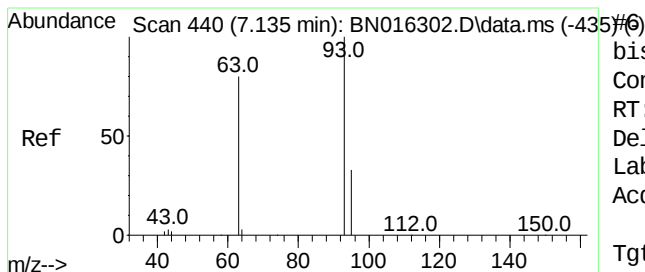
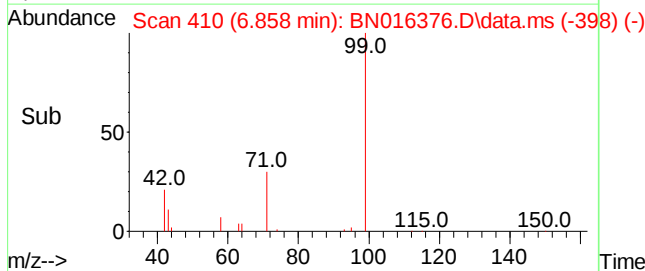
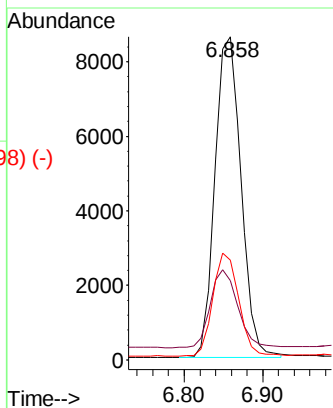
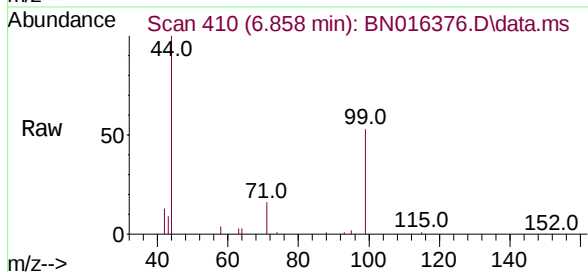




Phenol-d6
 Concen: 0.335 ng
 RT: 6.858 min Scan# 410
 Delta R.T. 0.009 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

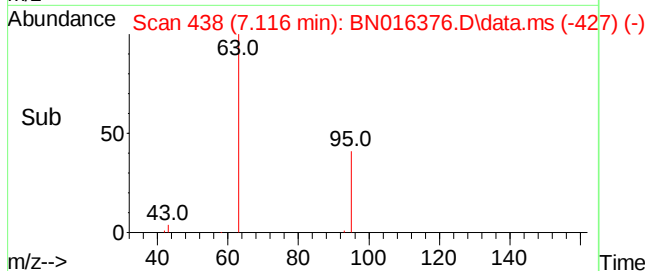
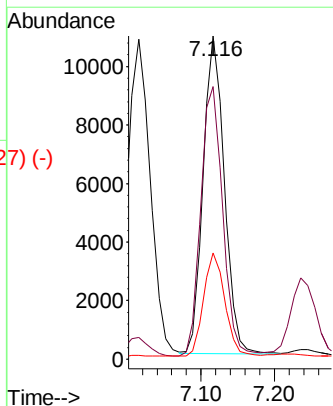
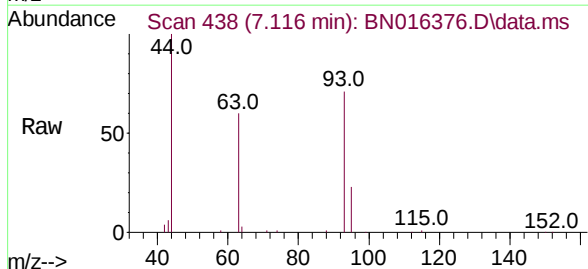
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Tgt Ion:	99	Resp:	19914
Ion	Ratio	Lower	Upper
99	100		
42	25.4	14.0	21.0#
71	31.7	23.8	35.6



bis(2-Chloroethyl)ether
 Concen: 0.412 ng
 RT: 7.116 min Scan# 438
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

Tgt Ion:	93	Resp:	21813
Ion	Ratio	Lower	Upper
93	100		
63	87.7	63.4	95.0
95	32.7	26.8	40.2



Abundance Scan 737 (10.457 min): BN016302.D\data.ms (-737) (-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.444 min Scan# 736

Delta R.T. 0.000 min

Lab File: BN016376.D

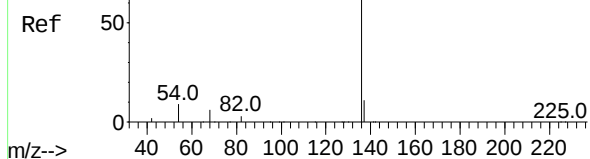
Acq: 21 Sep 2021 14:03

Instrument :

BNA_N

ClientSampleId :

PB139215BS



Tgt Ion: 136 Resp: 82860

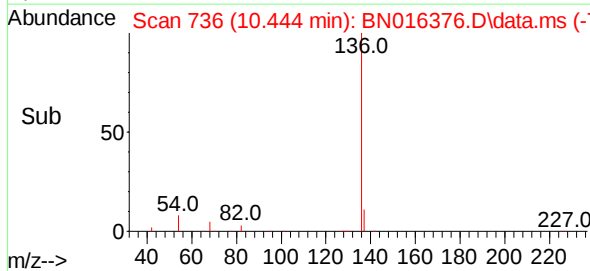
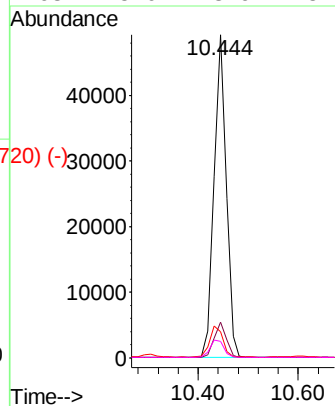
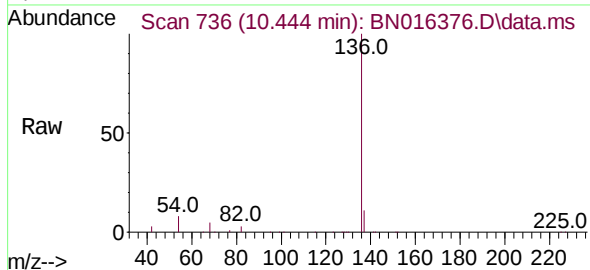
Ion Ratio Lower Upper

136 100

137 11.0 8.8 13.2

54 8.2 5.3 7.9#

68 5.0 3.9 5.9



Abundance Scan 609 (8.835 min): BN016302.D\data.ms (-605) (-)

Nitrobenzene-d5

Concen: 0.535 ng

RT: 8.809 min Scan# 607

Delta R.T. 0.000 min

Lab File: BN016376.D

Acq: 21 Sep 2021 14:03

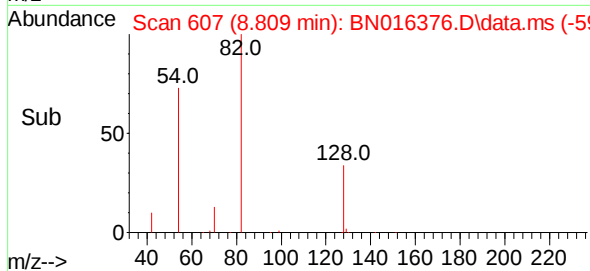
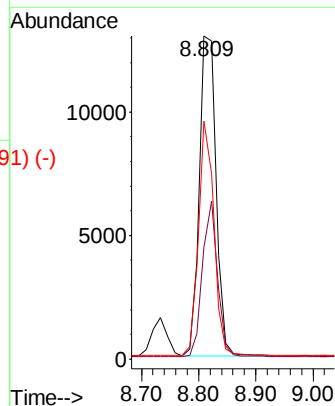
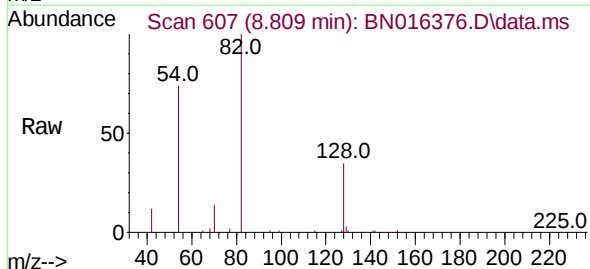
Tgt Ion: 82 Resp: 26361

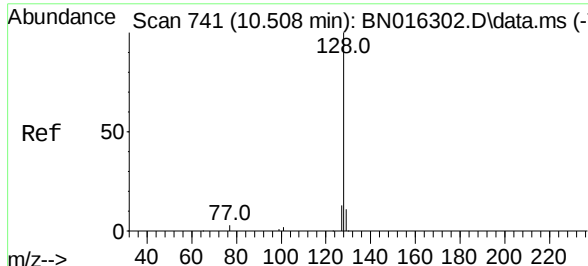
Ion Ratio Lower Upper

82 100

128 34.7 31.7 47.5

54 73.7 46.4 69.6#

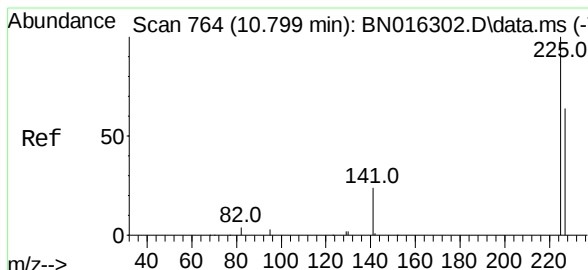
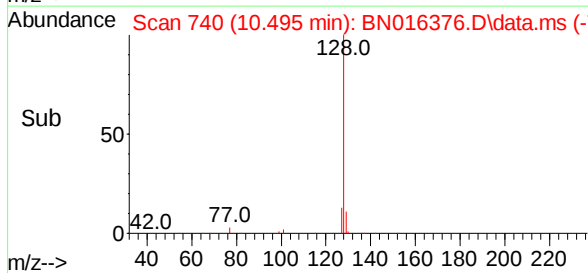
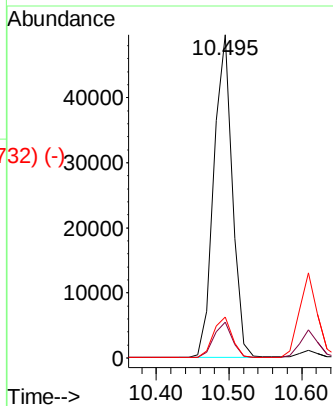
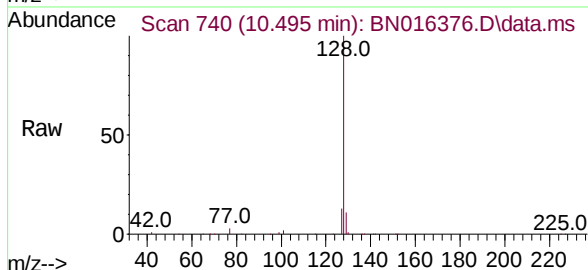




Naphthalene
 Concen: 0.388 ng
 RT: 10.495 min Scan# 740
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

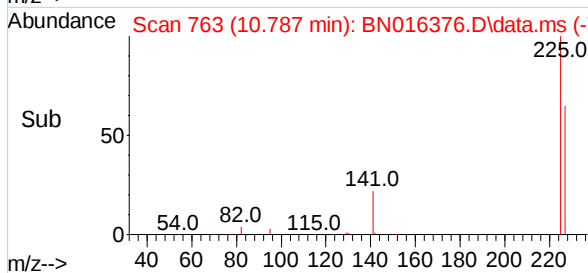
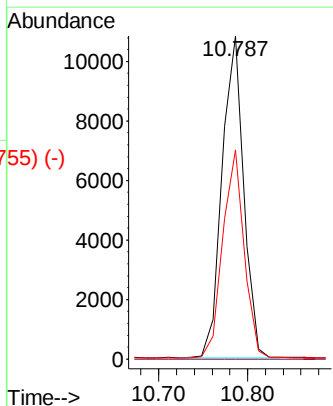
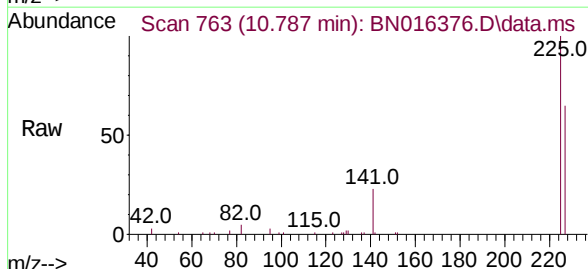
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Tgt Ion:	128	Resp:	86700
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.9	13.3
127	12.7	10.1	15.1

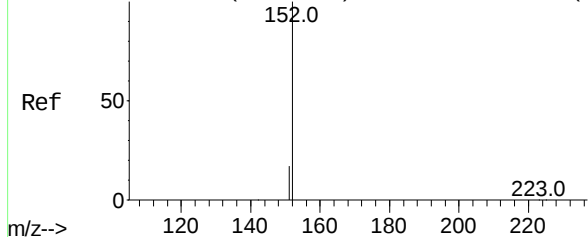


Hexachlorobutadiene
 Concen: 0.429 ng
 RT: 10.787 min Scan# 763
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

Tgt Ion:	225	Resp:	18223
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.5	77.3



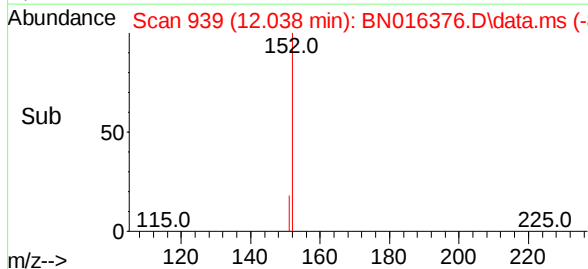
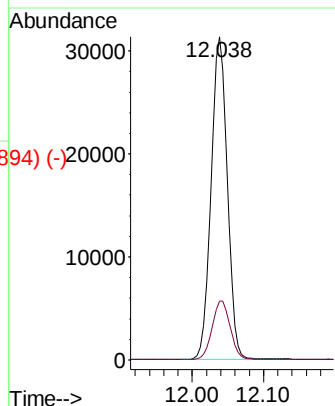
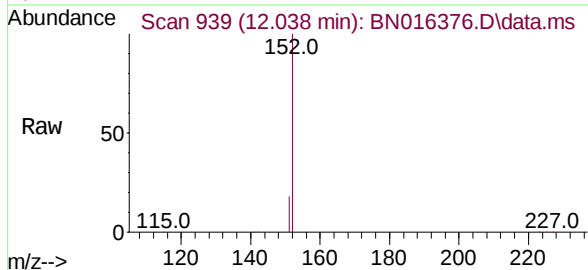
Abundance Scan 942 (12.052 min): BN016302.D\data.ms (-930) (-)



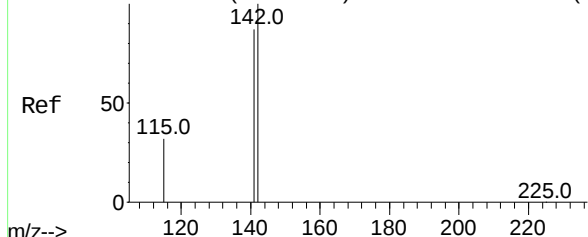
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.038 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN016376.D
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ClientSampleId :
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Tgt Ion:152 Resp: 49097
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1

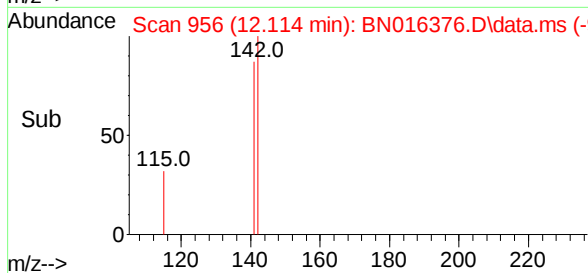
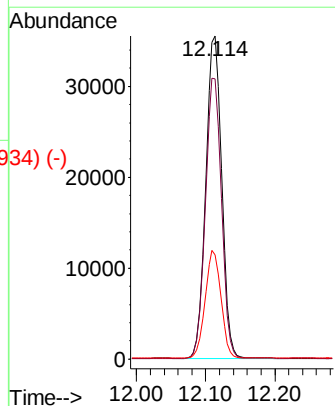
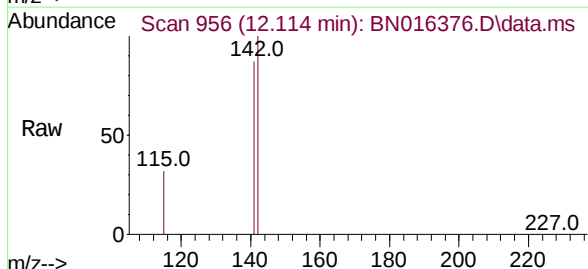


Abundance Scan 959 (12.127 min): BN016302.D\data.ms (-940) (-)

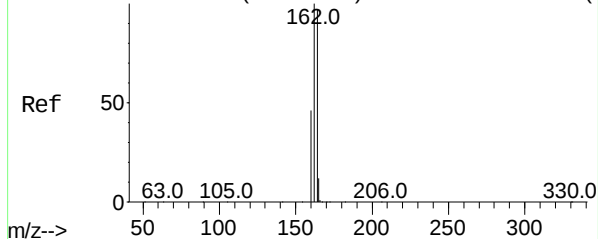


2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:142 Resp: 56655
Ion Ratio Lower Upper
142 100
141 86.8 69.8 104.8
115 32.4 24.4 36.6



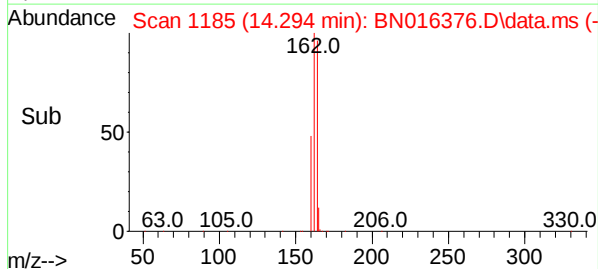
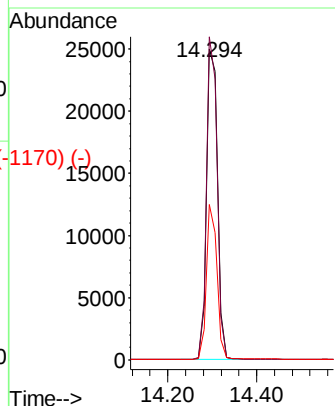
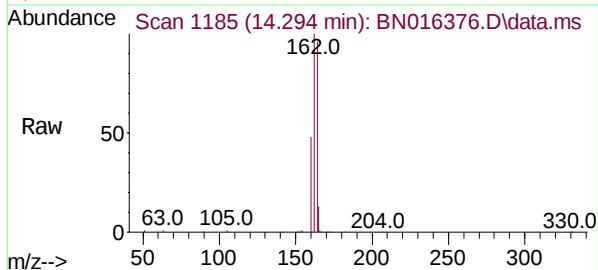
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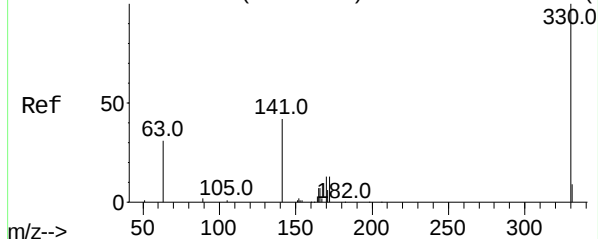
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.013 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

Tgt Ion:	164	Resp:	42941
Ion	Ratio	Lower	Upper
164	100		
162	104.0	79.0	118.4
160	50.0	34.1	51.1

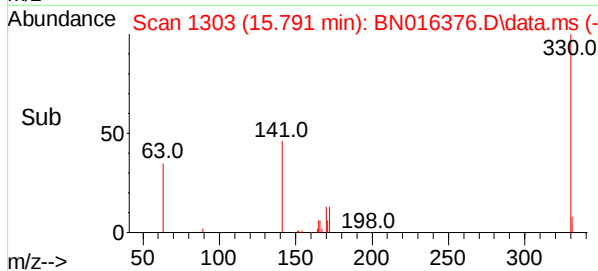
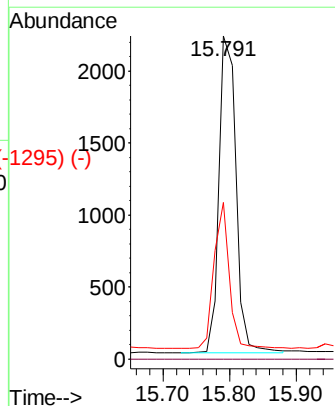
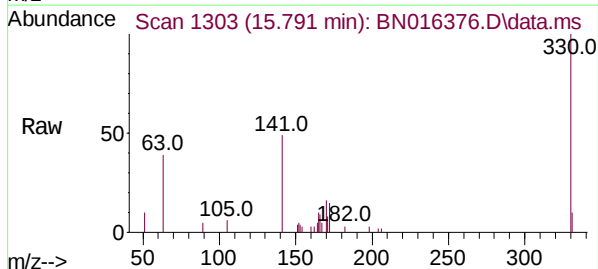


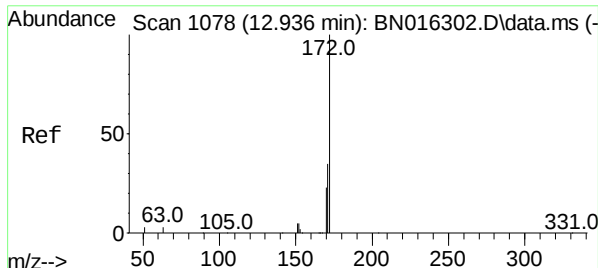
Abundance Scan 1304 (15.804 min): BN016302.D\data.ms (-1295) (-)



2,4,6-Tribromophenol
Concen: 0.304 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:	330	Resp:	3839
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	41.5	25.0	37.4#

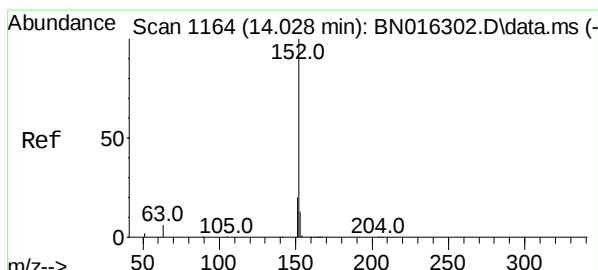
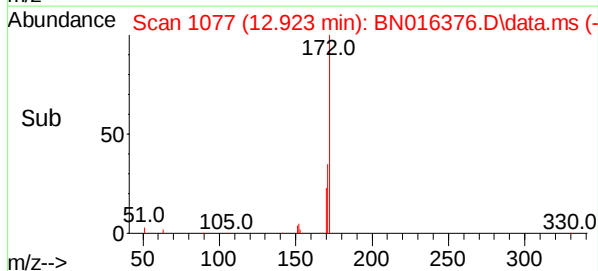
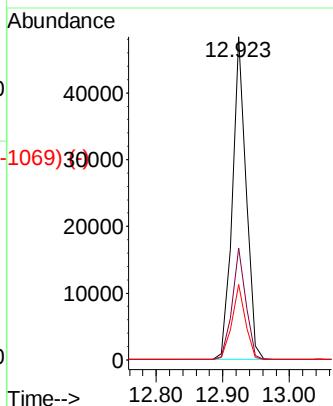
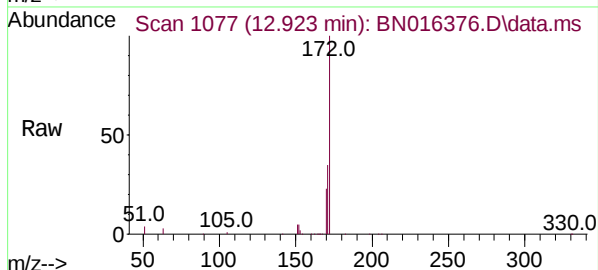




Scan 1078 (12.936 min): BN016302.D\data.ms (-10715) (-)
 2-Fluorobiphenyl
 Concen: 0.415 ng
 RT: 12.923 min Scan# 1077
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

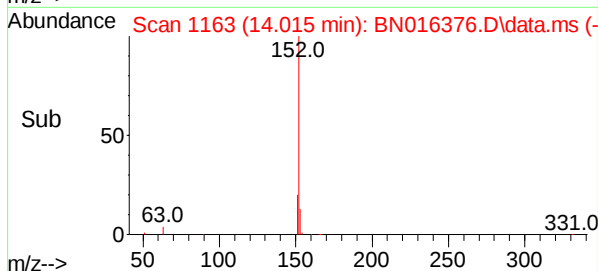
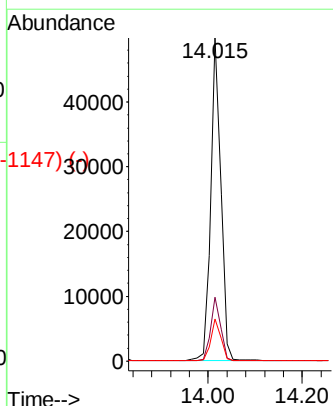
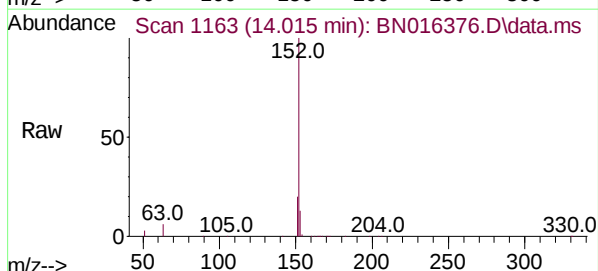
Instrument :
 BNA_N
 ClientSampleId :
 PB139215BS

Tgt Ion:	172	Resp:	69751
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.8	41.6
170	23.4	18.2	27.2



Scan 1164 (14.028 min): BN016302.D\data.ms (-11115) (-)
 Acenaphthylene
 Concen: 0.369 ng
 RT: 14.015 min Scan# 1163
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

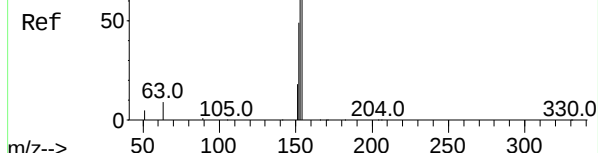
Tgt Ion:	152	Resp:	73830
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.2	22.8
153	13.0	10.5	15.7



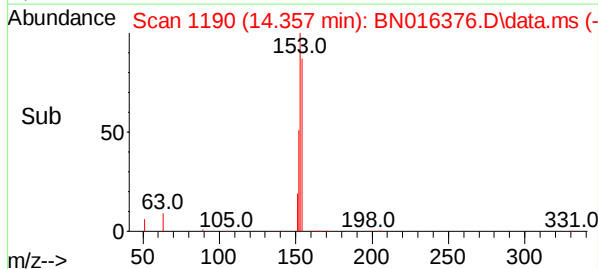
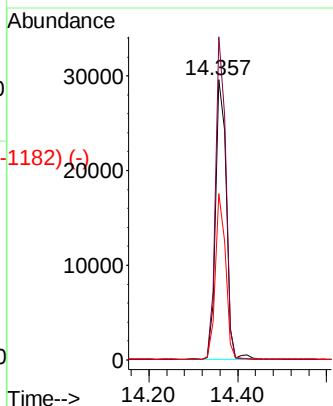
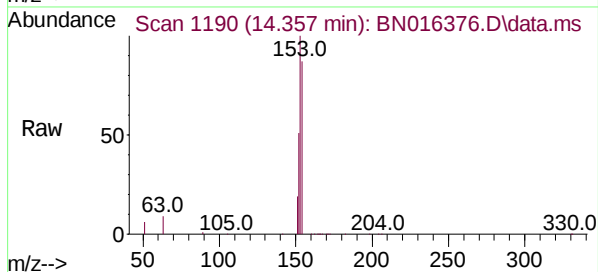
Abundance Scan 1191 (14.370 min): BN016302.D\data.ms (-1187) (-)

Acenaphthene
Concen: 0.396 ng
RT: 14.357 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

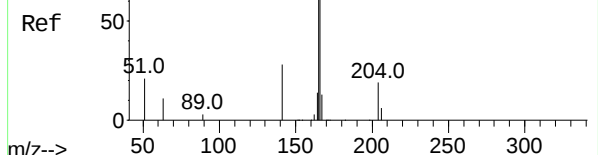


Tgt Ion:	154	Resp:	49111
Ion	Ratio	Lower	Upper
154	100		
153	109.8	89.3	133.9
152	55.8	42.2	63.4

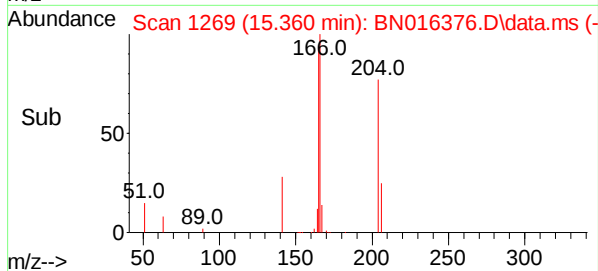
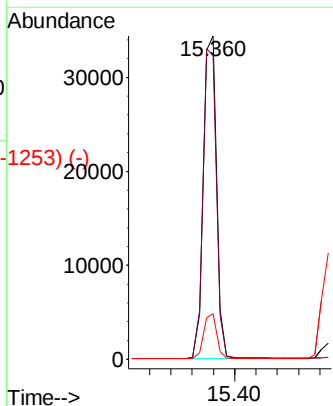
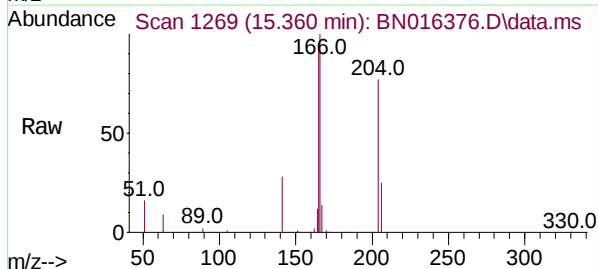


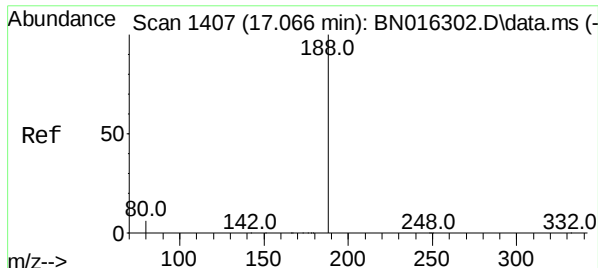
Abundance Scan 1269 (15.360 min): BN016302.D\data.ms (-1264) (-)

Fluorene
Concen: 0.386 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03



Tgt Ion:	166	Resp:	59338
Ion	Ratio	Lower	Upper
166	100		
165	97.3	76.7	115.1
167	13.6	10.9	16.3

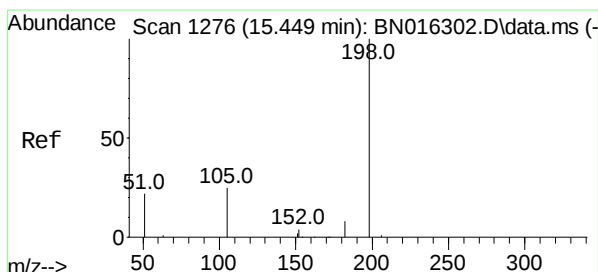
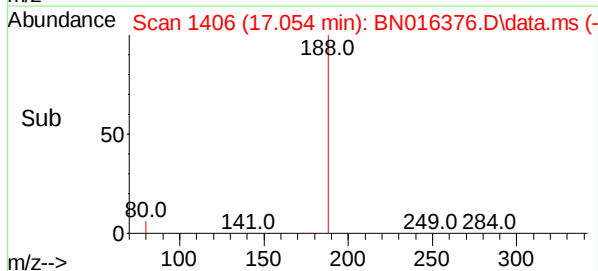
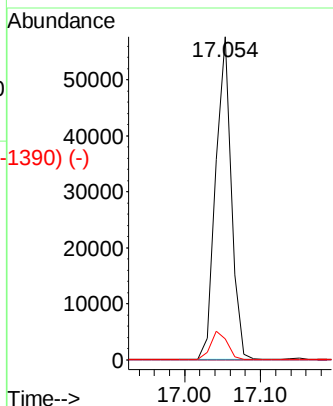
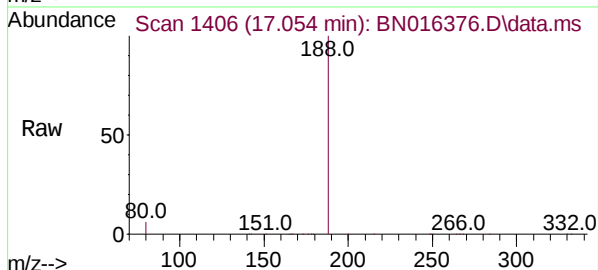




Scan 1407 (17.066 min): BN016302.D\data.ms (-1407) (-)
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.054 min Scan# 1406
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

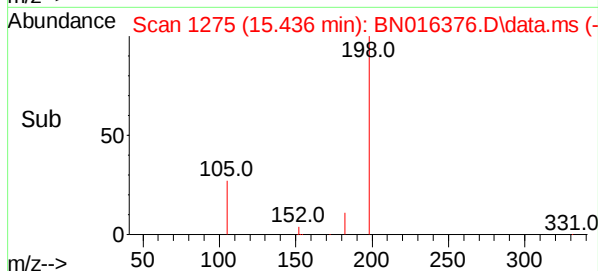
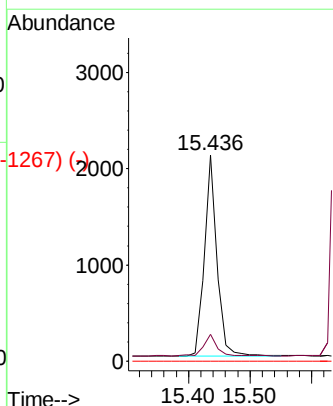
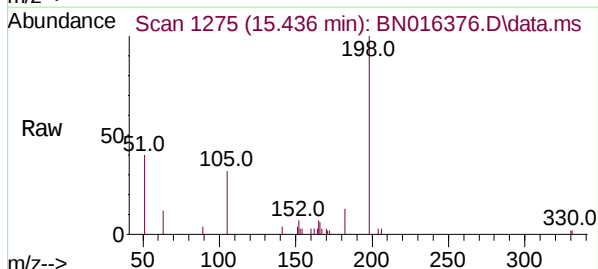
Instrument :
 BNA_N
 ClientSampleId :
 PB139215BS

Tgt Ion:	188	Resp:	83001
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.4	7.0	10.6#



Scan 1276 (15.449 min): BN016302.D\data.ms (-1276) (-)
 4,6-Dinitro-2-methylphenol
 Concen: 0.786 ng
 RT: 15.436 min Scan# 1275
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

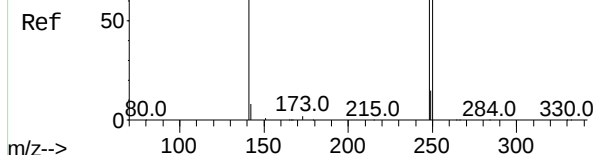
Tgt Ion:	198	Resp:	3015
Ion	Ratio	Lower	Upper
198	100		
182	12.9	26.6	39.8#
77	0.0	0.0	0.0



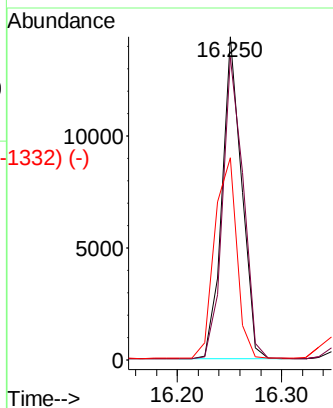
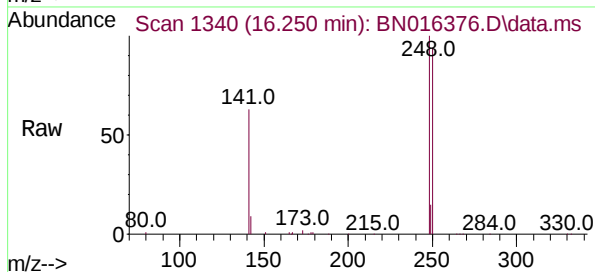
Abundance Scan 1341 (16.263 min): BN016302.D\data.ms (-1325) (-)

4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.250 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

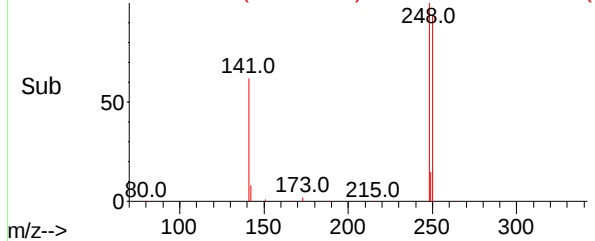
Instrument :
BNA_N
ClientSampleId :
PB139215BS



Tgt Ion:	248	Resp:	19096
Ion	Ratio	Lower	Upper
248	100		
250	93.7	80.5	120.7
141	62.7	34.8	52.2#



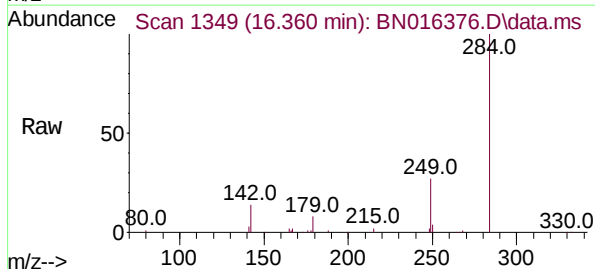
Abundance Scan 1340 (16.250 min): BN016376.D\data.ms (-1332) (-)



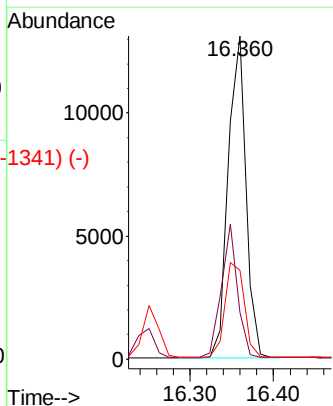
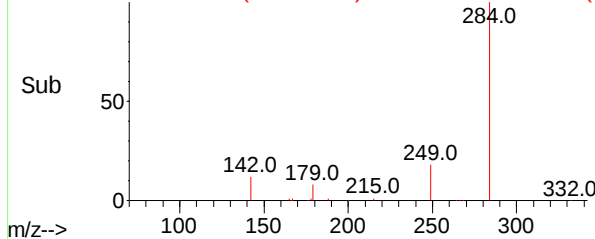
Abundance Scan 1350 (16.372 min): BN016302.D\data.ms (-1342) (-)

Hexachlorobenzene
Concen: 0.429 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:	284	Resp:	19658
Ion	Ratio	Lower	Upper
284	100		
142	37.2	22.6	34.0#
249	32.0	24.4	36.6



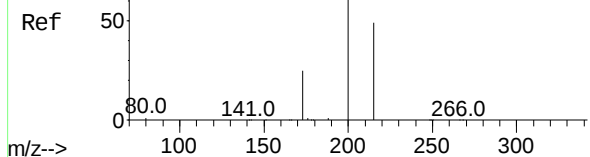
Abundance Scan 1349 (16.360 min): BN016376.D\data.ms (-1341) (-)



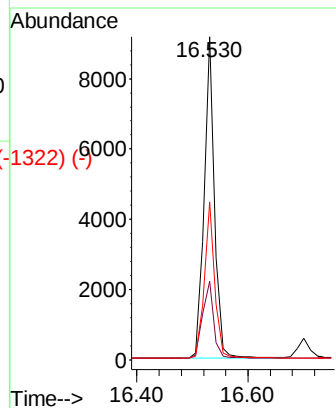
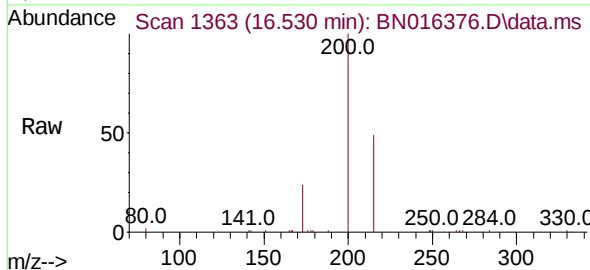
Abundance Scan 1364 (16.543 min): BN016302.D\data.ms (-1329) (-)

Atrazine
Concen: 0.264 ng
RT: 16.530 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

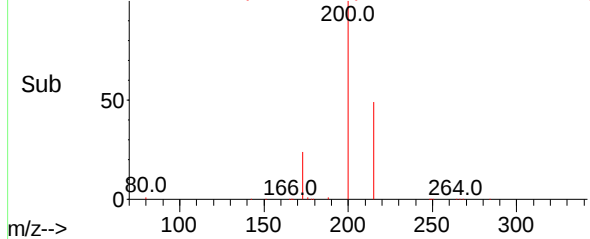
Instrument :
BNA_N
ClientSampleId :
PB139215BS



Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.3	18.7	28.1
215	48.9	41.6	62.4



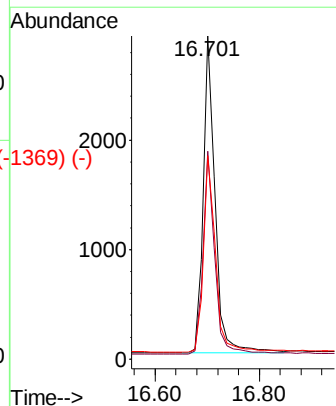
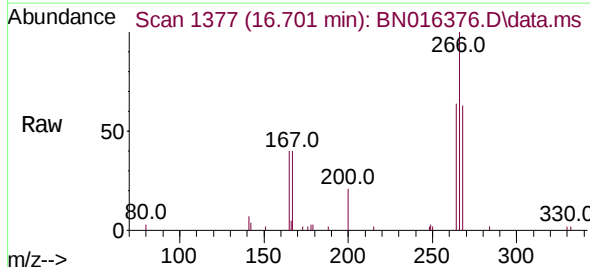
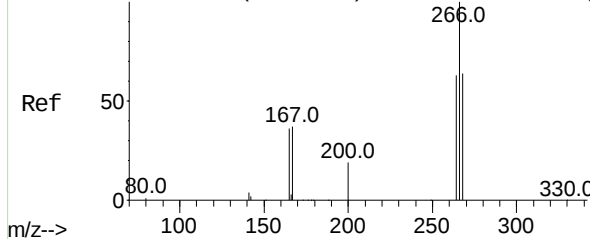
Abundance Scan 1363 (16.530 min): BN016376.D\data.ms (-1322) (-)



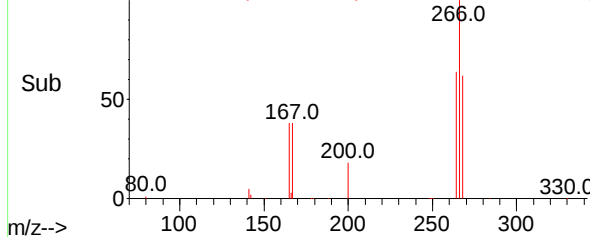
Abundance Scan 1378 (16.713 min): BN016302.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.292 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

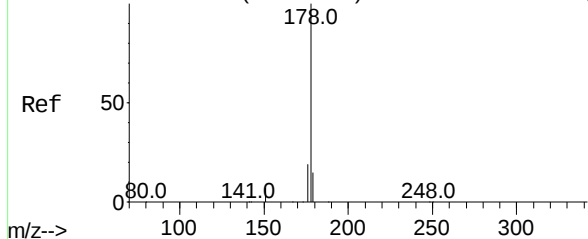
Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.5	50.6	75.8
268	63.4	52.6	79.0



Abundance Scan 1377 (16.701 min): BN016376.D\data.ms (-1369) (-)



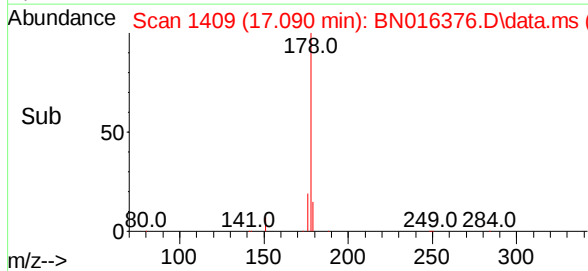
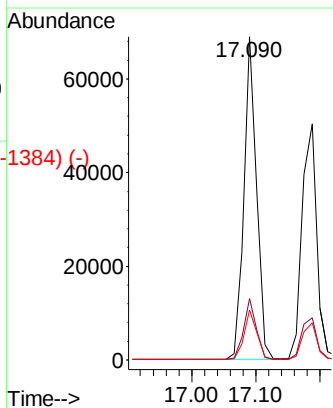
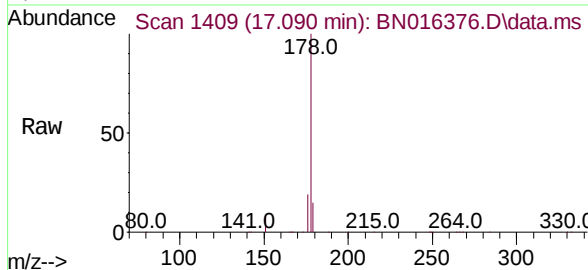
Abundance Scan 1410 (17.103 min): BN016302.D\data.ms (-1425) (-)



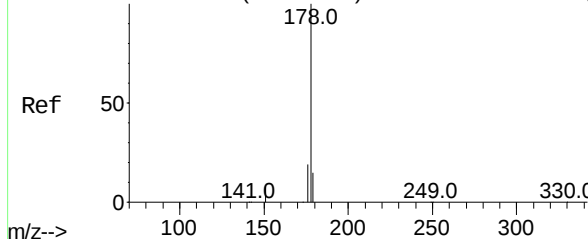
Phenanthrene
Concen: 0.407 ng
RT: 17.090 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

Tgt Ion:	178	Resp:	95520
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.4	21.6
179	15.4	12.2	18.4

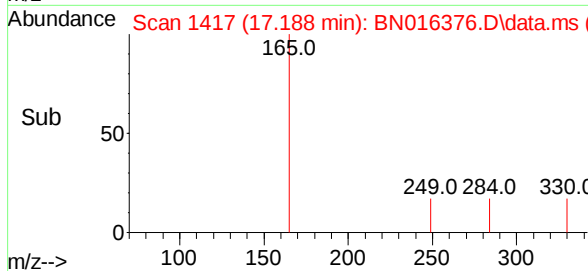
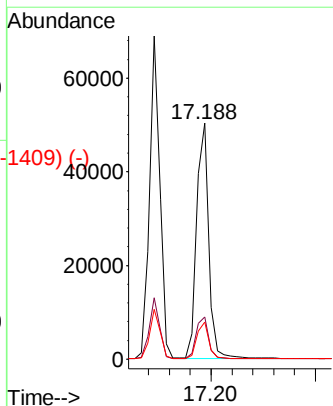
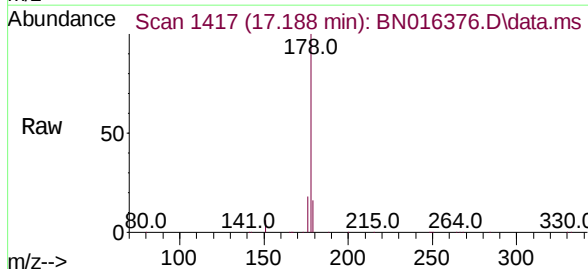


Abundance Scan 1417 (17.188 min): BN016302.D\data.ms (-1426) (-)



Anthracene
Concen: 0.352 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

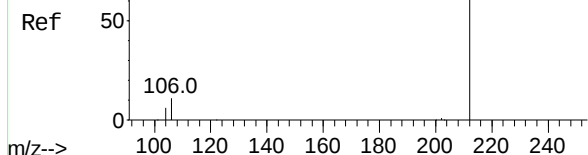
Tgt Ion:	178	Resp:	79947
Ion Ratio	Lower	Upper	
178	100		
176	18.2	13.9	20.9
179	15.3	12.2	18.4



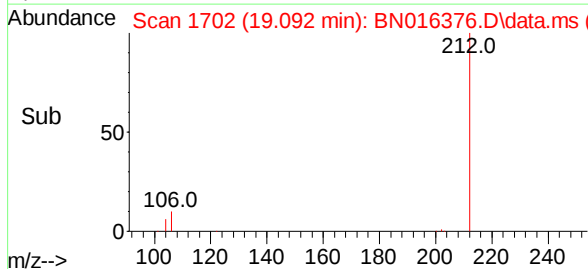
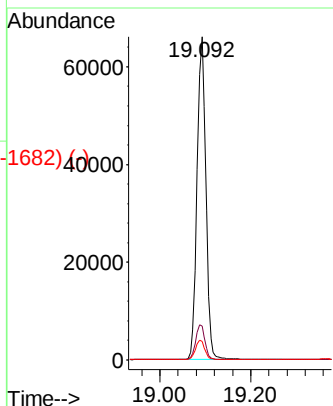
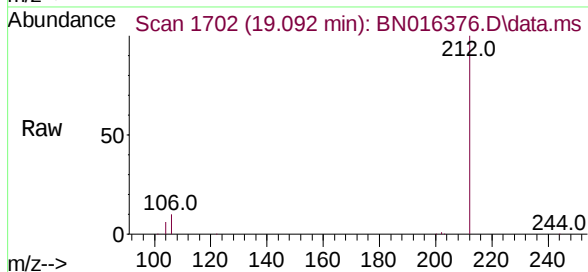
Abundance Scan 1704 (19.103 min): BN016302.D\data.ms (-1623) (-)

Fluoranthene-d10
Concen: 0.366 ng
RT: 19.092 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

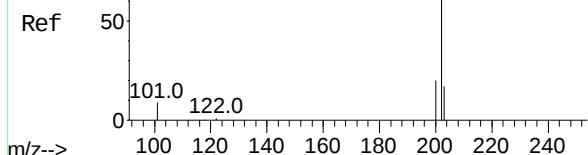


Tgt Ion:	212	Resp:	87889
Ion Ratio	Lower	Upper	
212	100		
106	11.1	9.8	14.6
104	6.2	5.4	8.2

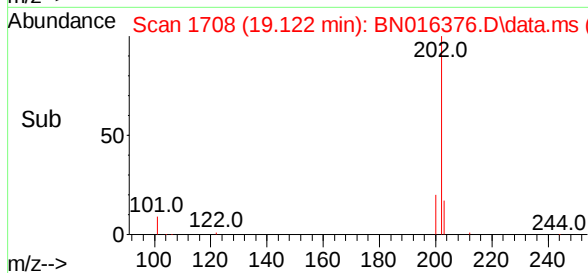
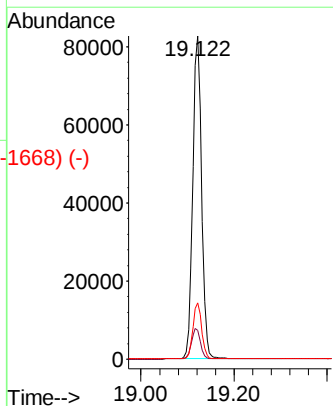
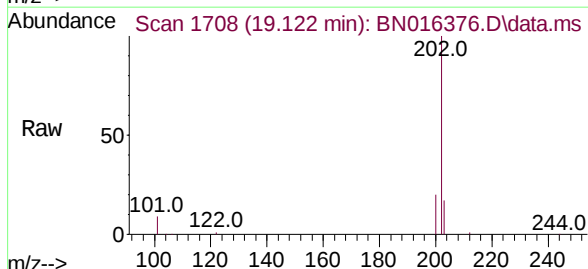


Abundance Scan 1710 (19.132 min): BN016302.D\data.ms (-1723) (-)

Fluoranthene
Concen: 0.400 ng
RT: 19.122 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03



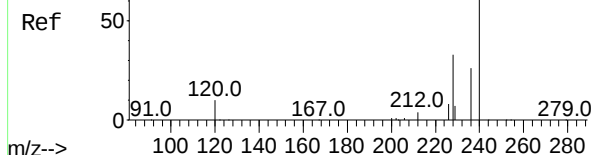
Tgt Ion:	202	Resp:	108100
Ion Ratio	Lower	Upper	
202	100		
101	9.6	8.5	12.7
203	17.4	13.8	20.8



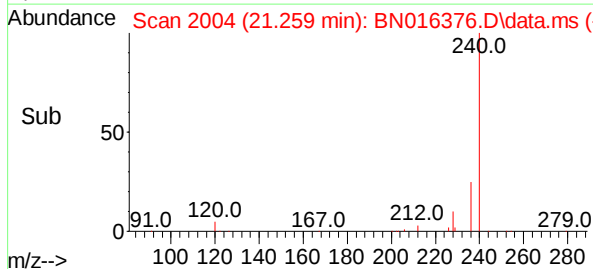
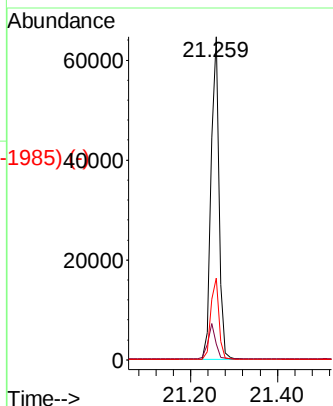
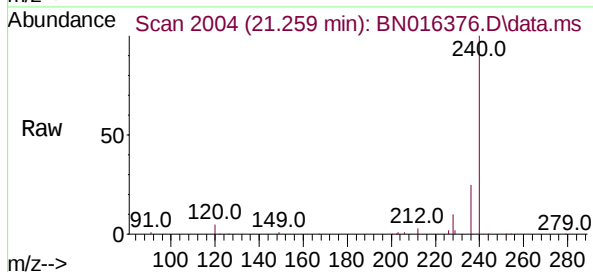
Abundance Scan 2004 (21.259 min): BN016302.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

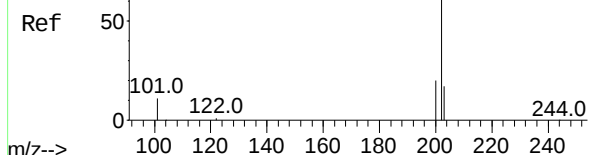


Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.9	5.3	7.9#
236	25.4	19.8	29.8

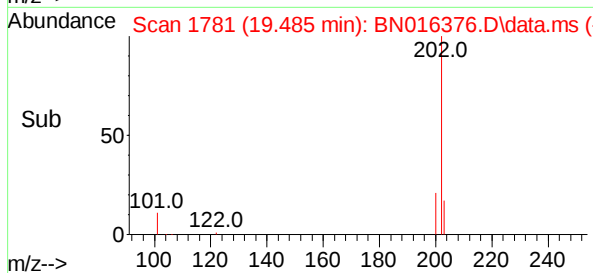
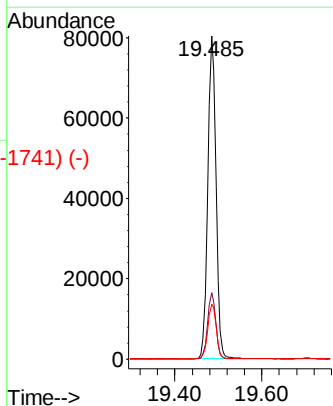
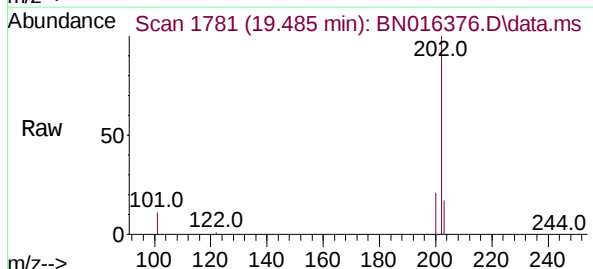


Abundance Scan 1783 (19.495 min): BN016302.D\data.ms (-1730) (-)

Pyrene
Concen: 0.393 ng
RT: 19.485 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03



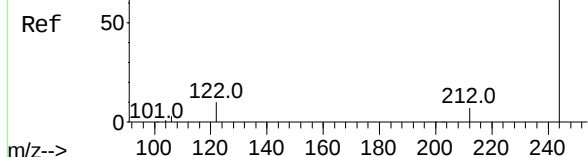
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	15.8	23.6
203	17.5	13.9	20.9



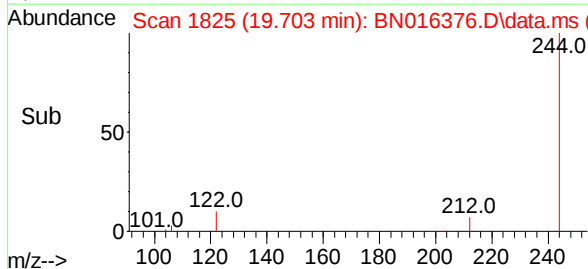
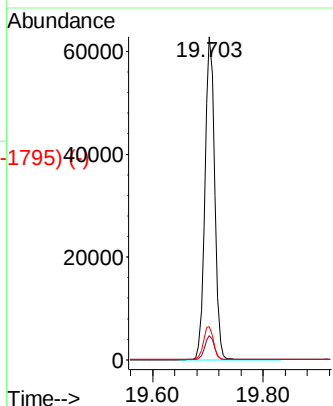
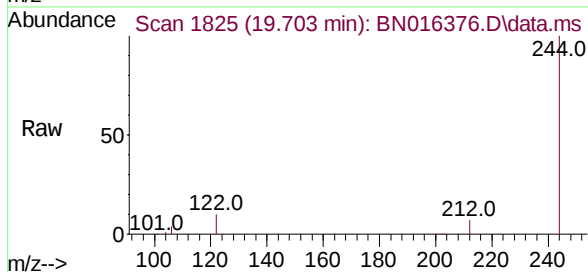
Abundance Scan 1827 (19.713 min): BN016302.D\data.ms (-1993) (-)

Terphenyl-d14
Concen: 0.391 ng
RT: 19.703 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

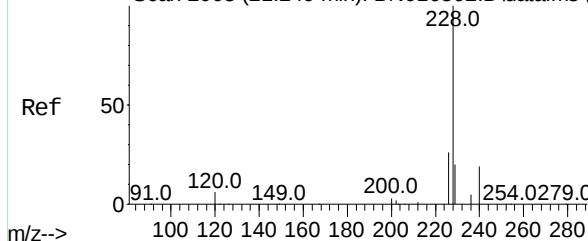


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.5	8.3
122	10.4	9.0	13.4

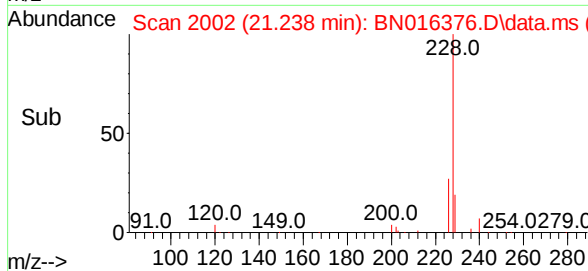
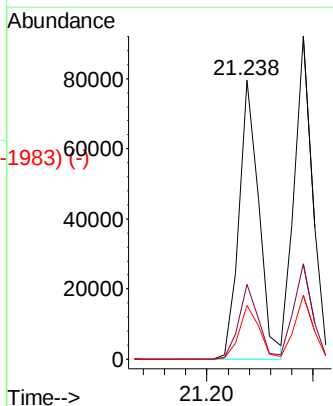
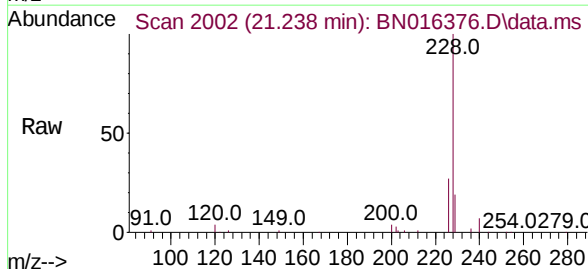


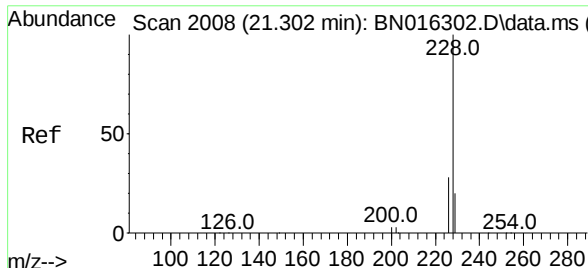
Abundance Scan 2003 (21.249 min): BN016302.D\data.ms (-1993) (-)

Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03



Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	20.8	31.2
229	19.3	15.8	23.6

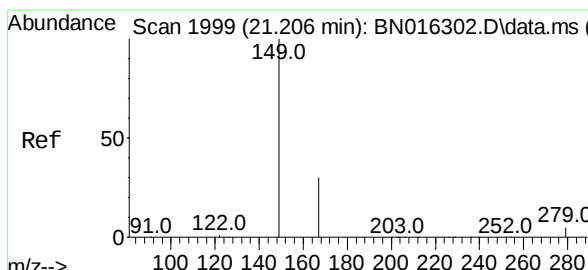
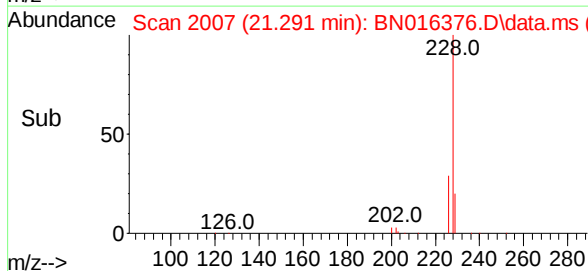
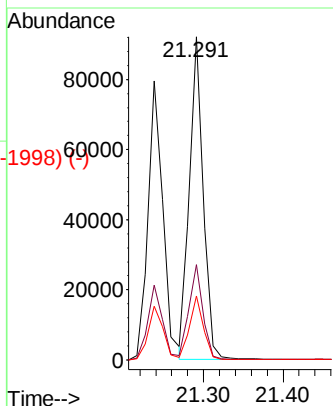
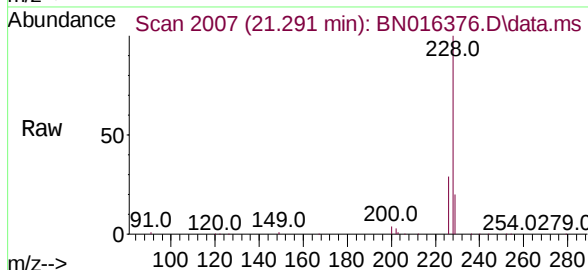




Scan 2008 (21.302 min): BN016302.D\data.ms (-1998) (-)
 Chrysene
 Concen: 0.420 ng
 RT: 21.291 min Scan# 2007
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

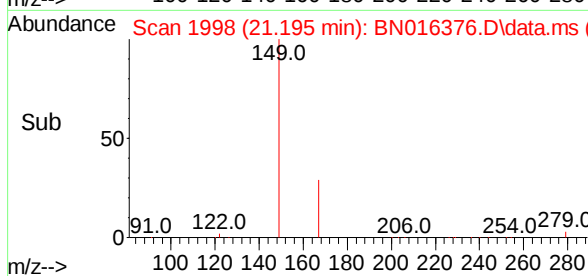
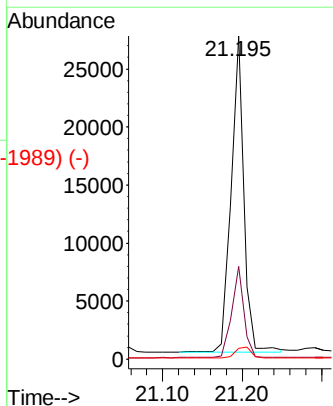
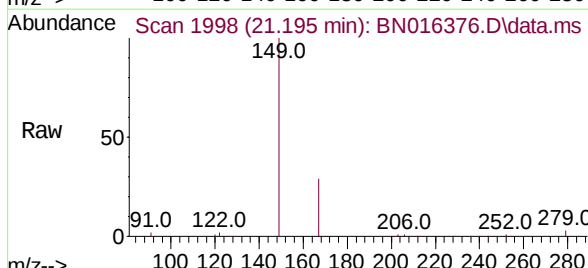
Instrument :
 BNA_N
 ClientSampleId :
 PB139215BS

Tgt Ion:	228	Resp:	110060
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.0	34.4
229	19.7	15.6	23.4



Scan 1999 (21.206 min): BN016302.D\data.ms (-1998) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 0.206 ng
 RT: 21.195 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: BN016376.D
 Acq: 21 Sep 2021 14:03

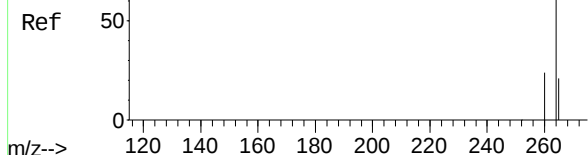
Tgt Ion:	149	Resp:	30054
Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.4	35.0
279	4.4	3.9	5.9



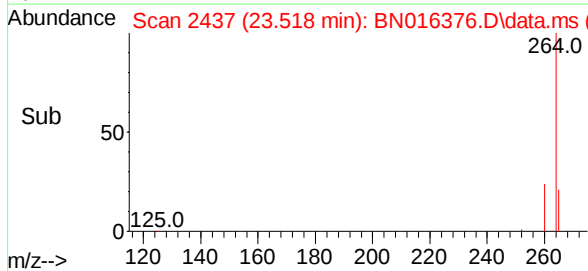
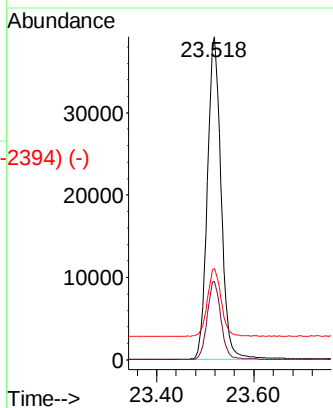
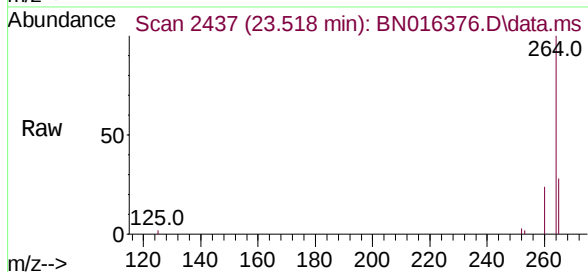
Abundance Scan 2439 (23.525 min): BN016302.D\data.ms (-2439) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.518 min Scan# 2437
Delta R.T. -0.003 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

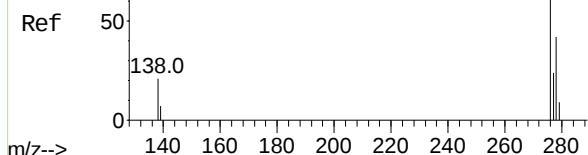


Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.9	28.3
265	28.3	23.7	35.5

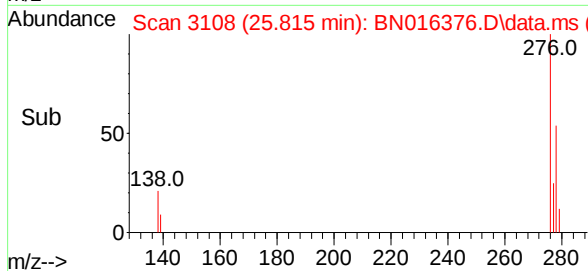
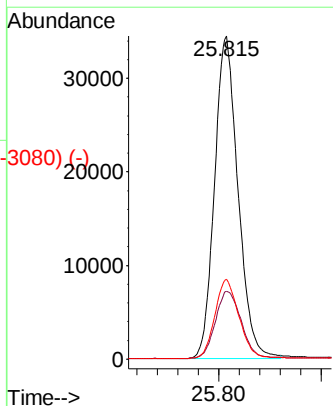
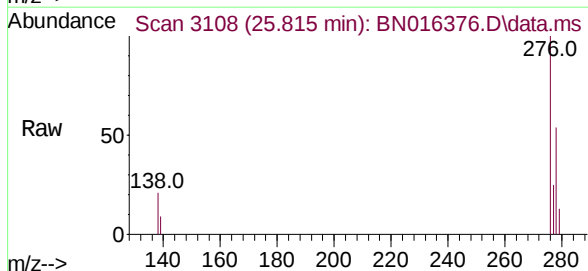


Abundance Scan 3110 (25.822 min): BN016302.D\data.ms (-3110) (-)

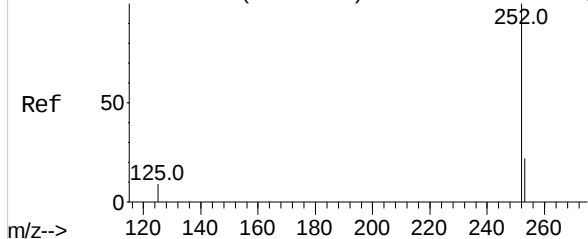
Indeno(1,2,3-cd)pyrene
Concen: 0.444 ng
RT: 25.815 min Scan# 3108
Delta R.T. -0.003 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03



Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	19.3	28.9
277	25.1	20.2	30.2



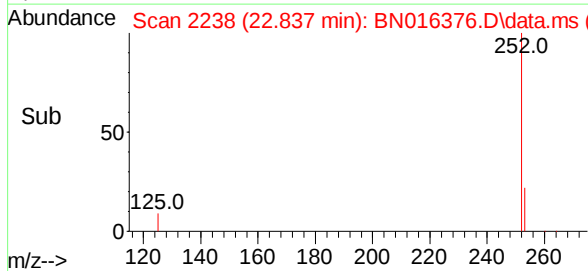
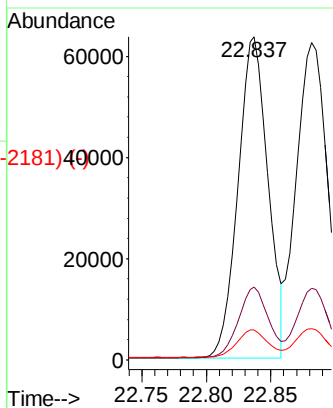
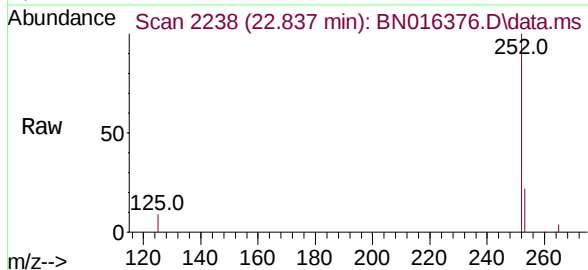
Abundance Scan 2239 (22.841 min): BN016302.D\data.ms (-2239) (-)



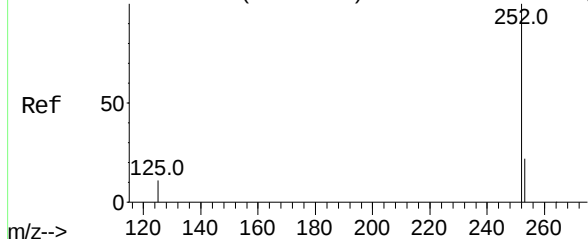
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 22.837 min Scan# 2238
Delta R.T. -0.003 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:	252	Resp:	102778
Ion Ratio		Lower	Upper
252	100		
253	22.5	18.2	27.2
125	9.3	8.4	12.6

Instrument :
BNA_N
ClientSampleId :
PB139215BS

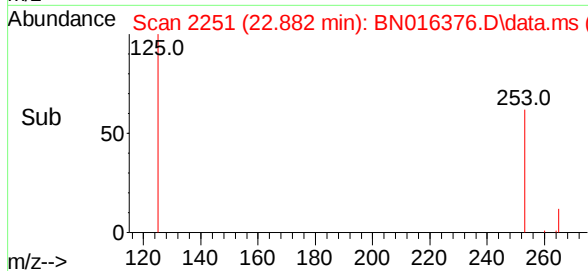
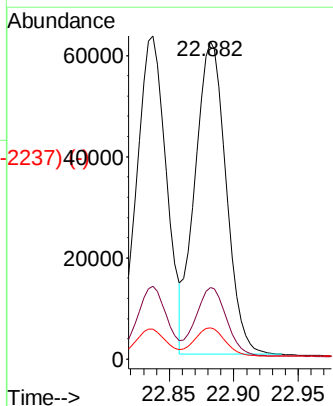
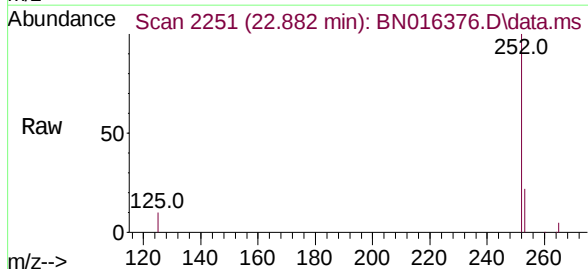


Abundance Scan 2252 (22.885 min): BN016302.D\data.ms (-2252) (-)

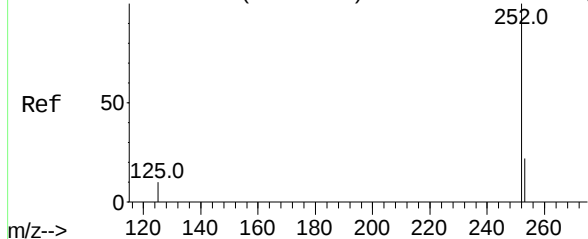


Benzo(k)fluoranthene
Concen: 0.444 ng
RT: 22.882 min Scan# 2251
Delta R.T. -0.003 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Tgt Ion:	252	Resp:	103898
Ion Ratio		Lower	Upper
252	100		
253	22.5	18.2	27.2
125	9.9	8.2	12.4

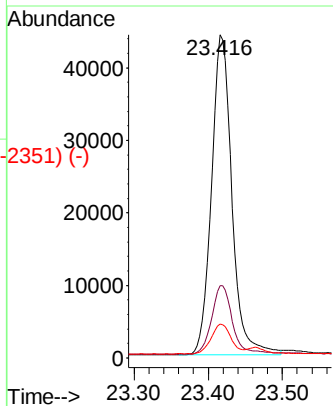
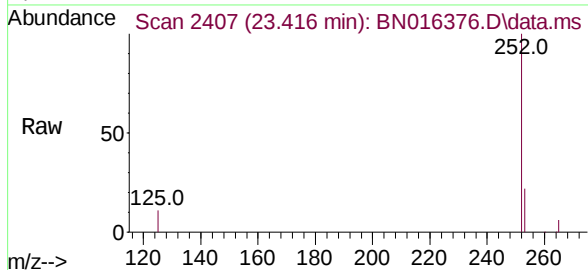


Abundance Scan 2409 (23.423 min): BN016302.D\data.ms (-2339) (-)

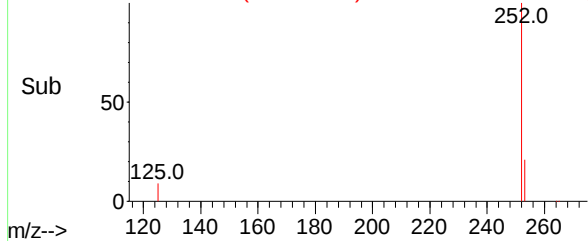


Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.416 min Scan# 2407
Delta R.T. -0.007 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

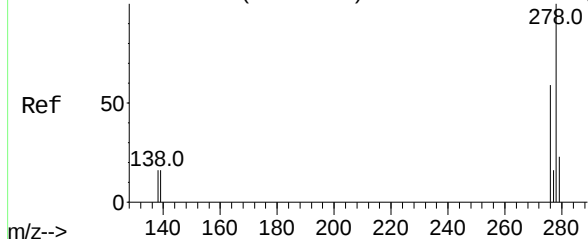
Tgt Ion:	252	Resp:	84839
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.7	28.1
125	10.6	9.9	14.9



Abundance Scan 2407 (23.416 min): BN016376.D\data.ms (-2351) (-)

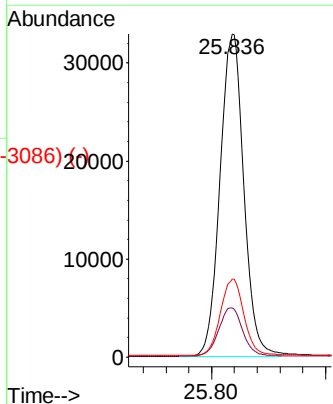
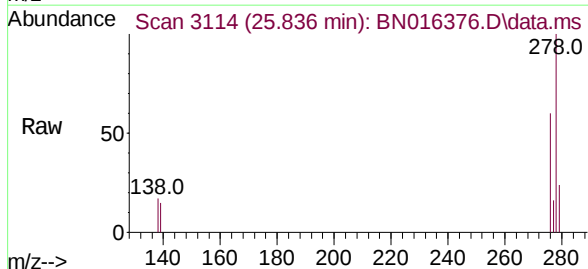


Abundance Scan 3117 (25.846 min): BN016302.D\data.ms (-3040) (-)

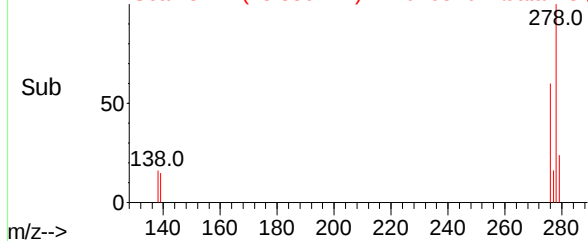


Dibenzo(a,h)anthracene
Concen: 0.451 ng
RT: 25.836 min Scan# 3114
Delta R.T. -0.003 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

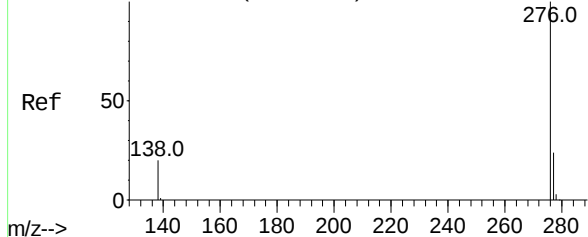
Tgt Ion:	278	Resp:	94714
Ion Ratio	Lower	Upper	
278	100		
139	15.3	14.2	21.2
279	24.1	21.3	31.9



Abundance Scan 3114 (25.836 min): BN016376.D\data.ms (-3086) (-)



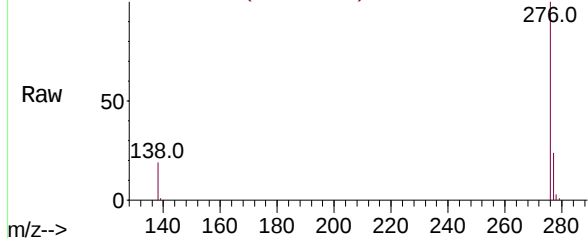
Abundance Scan 3315 (26.524 min): BN016302.D\data.ms (-3256) (-)



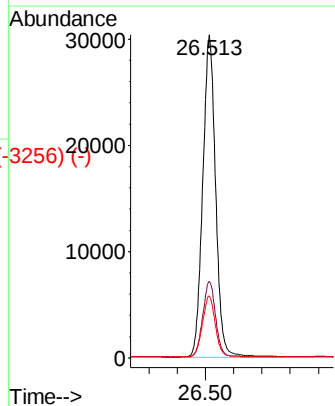
Benzo(g,h,i)perylene
Concen: 0.456 ng
RT: 26.513 min Scan# 3312
Delta R.T. -0.007 min
Lab File: BN016376.D
Acq: 21 Sep 2021 14:03

Instrument :
BNA_N
ClientSampleId :
PB139215BS

Abundance Scan 3312 (26.513 min): BN016376.D\data.ms



Tgt Ion:	276	Resp:	95200
Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.5	30.7
138	19.2	18.2	27.4



Abundance Scan 3312 (26.513 min): BN016376.D\data.ms (-3256) (-)

