

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
 Data File : BN015620.D
 Acq On : 20 Jul 2021 11:57
 Operator : CG/JU
 Sample : M3083-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 20 12:39:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:13:03 2021
 Response via : Initial Calibration

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

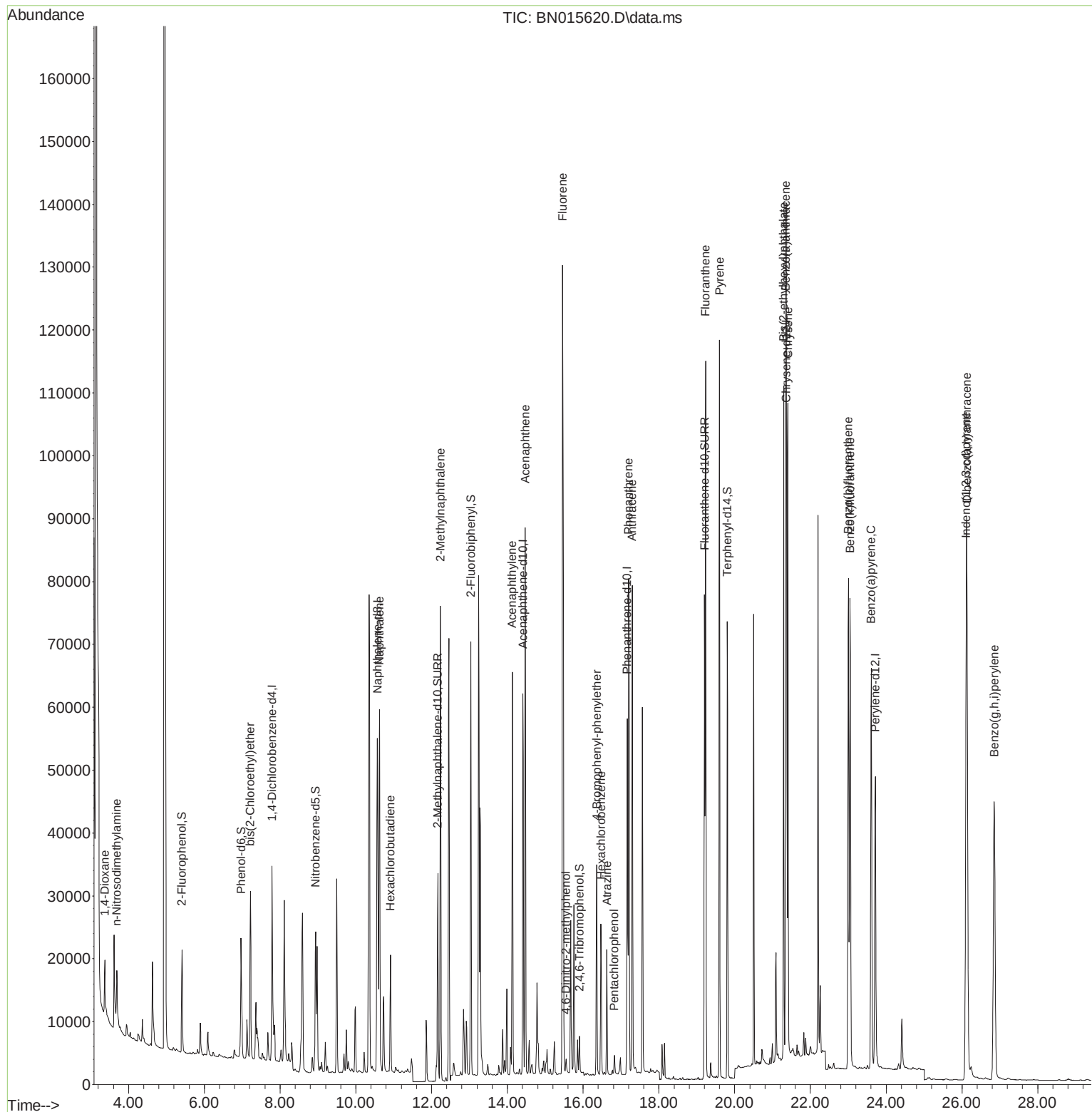
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	15781	0.400	ng	# 0.00
7) Naphthalene-d8	10.571	136	72414	0.400	ng	# 0.00
13) Acenaphthene-d10	14.408	164	38122	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	71214	0.400	ng	0.00
29) Chrysene-d12	21.366	240	64600	0.400	ng	# 0.00
35) Perylene-d12	23.710	264	64314	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.411	112	14298	0.316	ng	0.04
5) Phenol-d6	6.969	99	18201	0.338	ng	0.02
8) Nitrobenzene-d5	8.937	82	19500	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.163	152	44219	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.906	330	4399	0.360	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	57177	0.372	ng	0.00
27) Fluoranthene-d10	19.202	212	84244	0.391	ng	0.00
31) Terphenyl-d14	19.808	244	70687	0.461	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	5315	0.689	ng	# 67
3) n-Nitrosodimethylamine	3.687	42	5422	0.417	ng	# 86
6) bis(2-Chloroethyl)ether	7.218	93	20335	0.423	ng	# 86
9) Naphthalene	10.622	128	79147	0.376	ng	97
10) Hexachlorobutadiene	10.914	225	14831	0.378	ng	# 99
12) 2-Methylnaphthalene	12.234	142	52899	0.397	ng	# 89
16) Acenaphthylene	14.129	152	68787	0.388	ng	98
17) Acenaphthene	14.472	154	44292	0.374	ng	99
18) Fluorene	15.461	166	54302	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	2081	1.164	ng	# 57
21) 4-Bromophenyl-phenylether	16.360	248	17045	0.377	ng	95
22) Hexachlorobenzene	16.470	284	18360	0.361	ng	# 91
23) Atrazine	16.628	200	14327	0.448	ng	93
24) Pentachlorophenol	16.823	266	1850	0.416	ng	98
25) Phenanthrene	17.200	178	87518	0.380	ng	98
26) Anthracene	17.298	178	80160	0.406	ng	99
28) Fluoranthene	19.232	202	99850	0.401	ng	# 97
30) Pyrene	19.599	202	102557	0.413	ng	99
32) Benzo(a)anthracene	21.355	228	96605	0.428	ng	97
33) Chrysene	21.408	228	97277	0.407	ng	97
34) Bis(2-ethylhexyl)phtha...	21.291	149	89137	0.921	ng	# 83
36) Indeno(1,2,3-cd)pyrene	26.113	276	111730	0.487	ng	# 87
37) Benzo(b)fluoranthene	23.002	252	100198	0.397	ng	# 96
38) Benzo(k)fluoranthene	23.046	252	100764	0.396	ng	# 94
39) Benzo(a)pyrene	23.604	252	93936	0.432	ng	# 94
40) Dibenzo(a,h)anthracene	26.130	278	91205	0.505	ng	# 91
41) Benzo(g,h,i)perylene	26.853	276	97716	0.502	ng	# 89

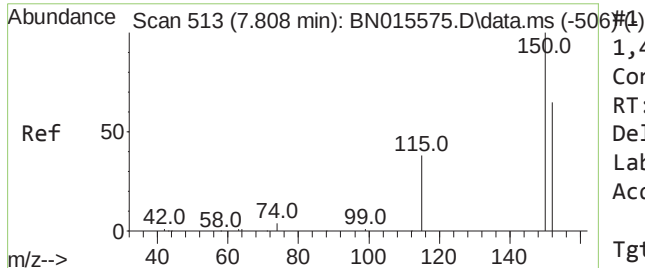
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
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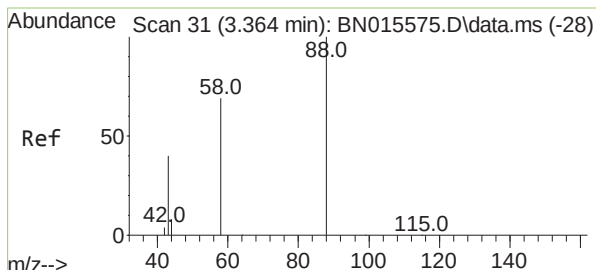
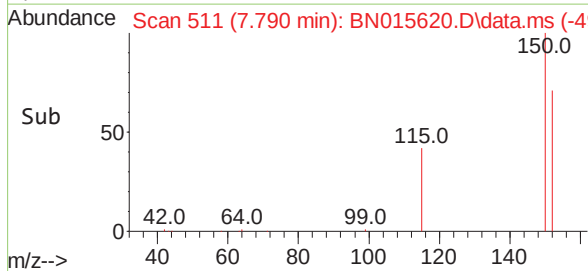
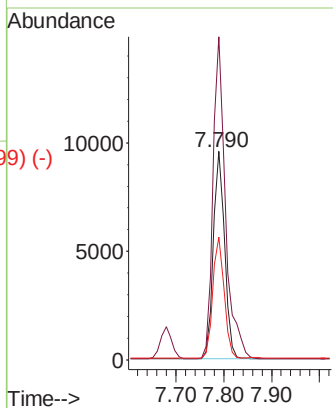
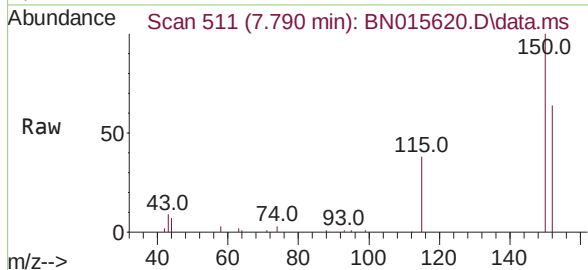




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. 0.009 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

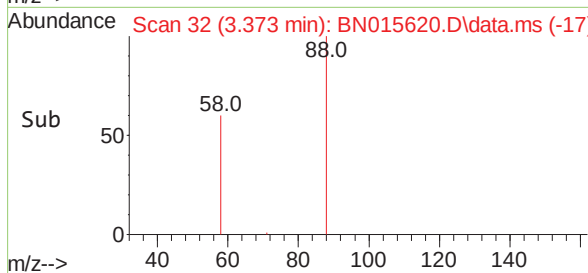
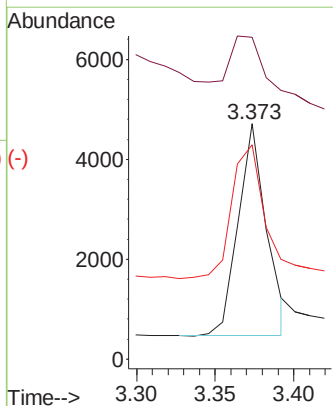
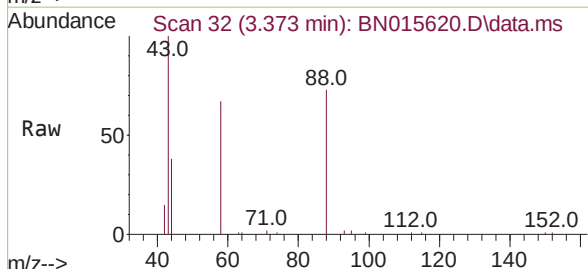
Instrument :
 BNA_N
 ClientSampled :

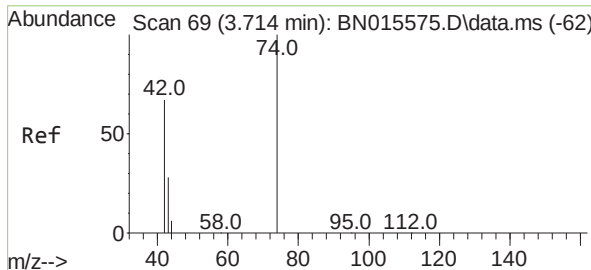
Tgt Ion:	152	Resp:	15781
Ion	Ratio	Lower	Upper
152	100		
150	155.1	119.0	178.6
115	59.0	62.2	93.4#



1,4-Dioxane
 Concen: 0.689 ng
 RT: 3.373 min Scan# 32
 Delta R.T. 0.037 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

Tgt Ion:	88	Resp:	5315
Ion	Ratio	Lower	Upper
88	100		
43	27.3	12.9	19.3#
58	71.3	38.1	57.1#

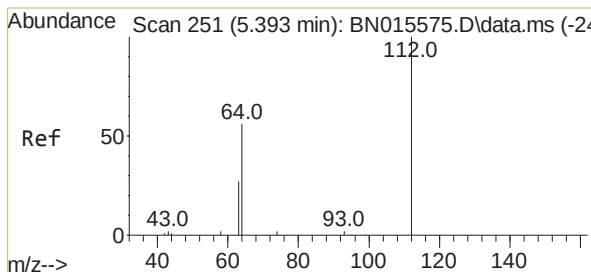
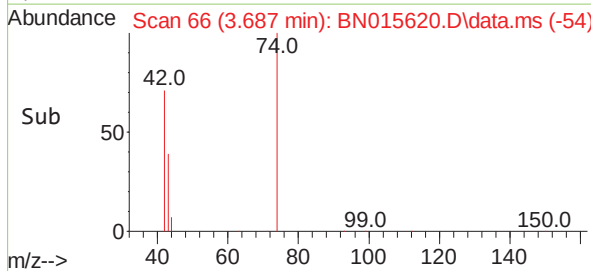
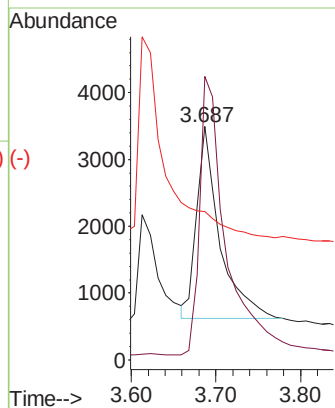
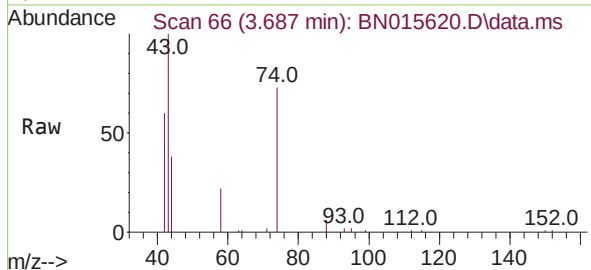




n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.687 min Scan# 66
Delta R.T. 0.009 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

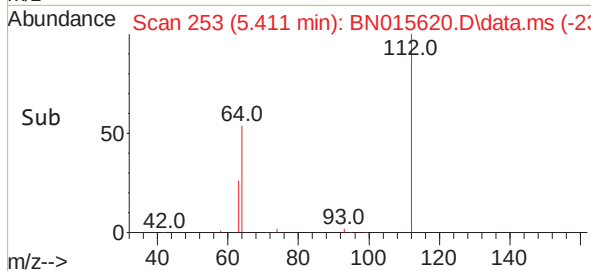
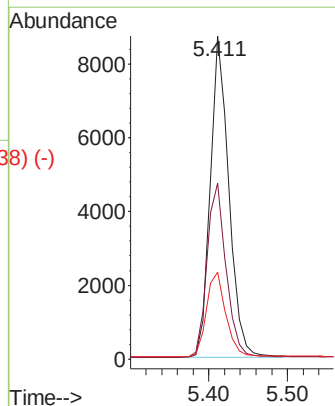
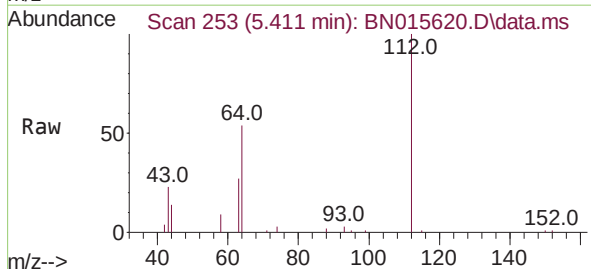
Instrument :
BNA_N
ClientSampleId :

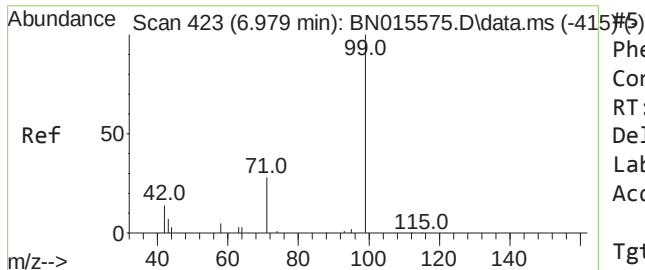
Tgt Ion: 42 Resp: 5422
Ion Ratio Lower Upper
42 100
74 166.6 149.5 224.3
44 0.0 4.2 6.2#



2-Fluorophenol
Concen: 0.316 ng
RT: 5.411 min Scan# 253
Delta R.T. 0.037 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion: 112 Resp: 14298
Ion Ratio Lower Upper
112 100
64 55.6 39.0 58.6
63 27.5 20.6 30.8

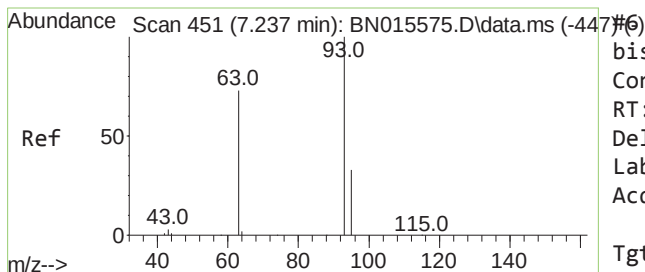
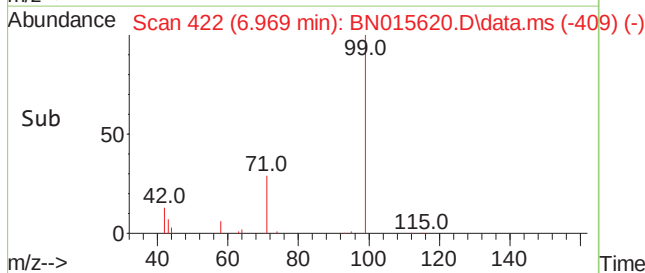
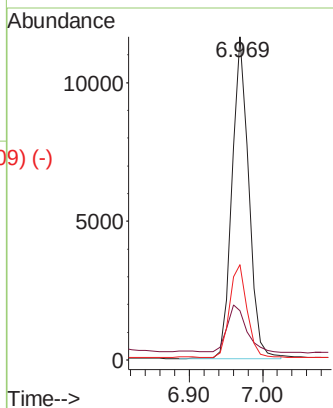
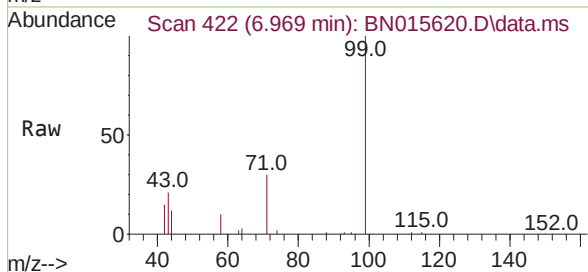




Phenol-d6
 Concen: 0.338 ng
 RT: 6.969 min Scan# 422
 Delta R.T. 0.018 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

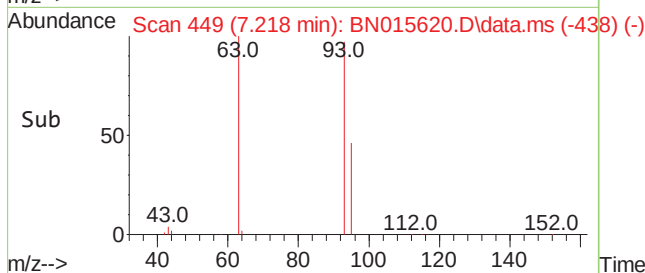
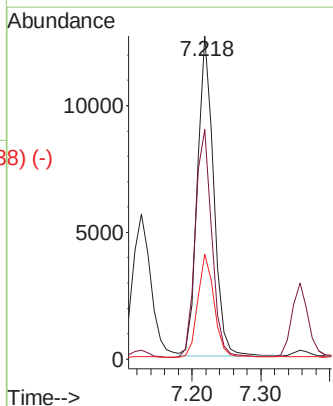
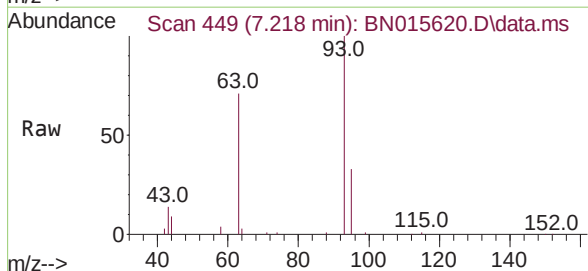
Instrument :
 BNA_N
 ClientSampleId :

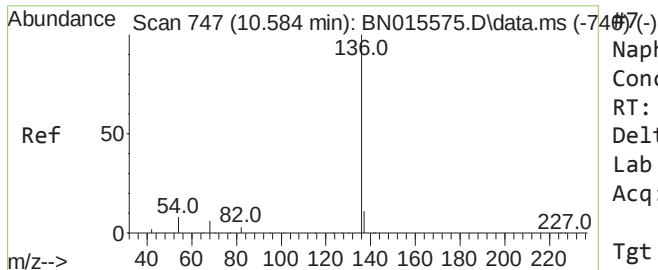
Tgt Ion:	99	Resp:	18201
Ion	Ratio	Lower	Upper
99	100		
42	16.8	8.9	13.3#
71	30.4	35.6	53.4#



bis(2-Chloroethyl)ether
 Concen: 0.423 ng
 RT: 7.218 min Scan# 449
 Delta R.T. 0.000 min
 Lab File: BN015620.D
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Tgt Ion:	93	Resp:	20335
Ion	Ratio	Lower	Upper
93	100		
63	73.2	46.6	70.0#
95	32.6	28.6	42.8

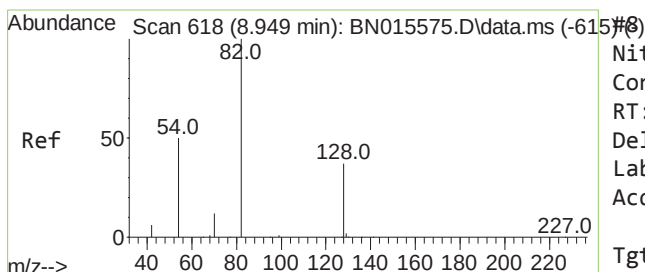
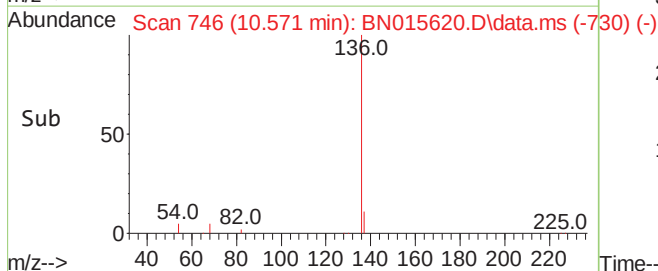
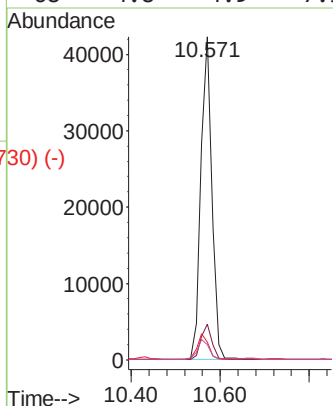
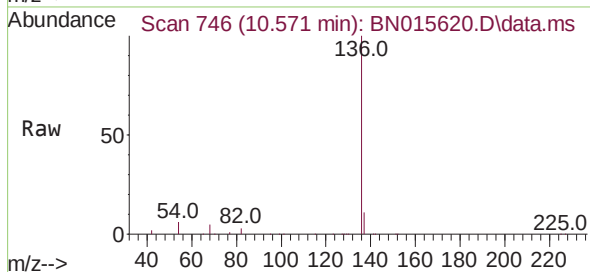




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.571 min Scan# 746
 Delta R.T. 0.000 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

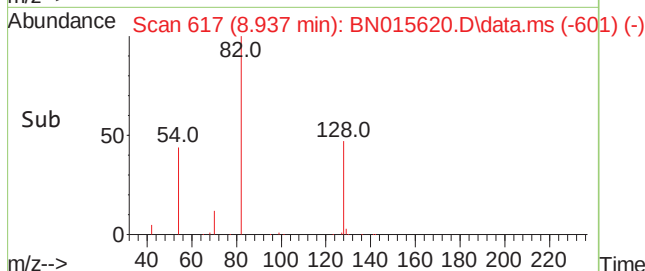
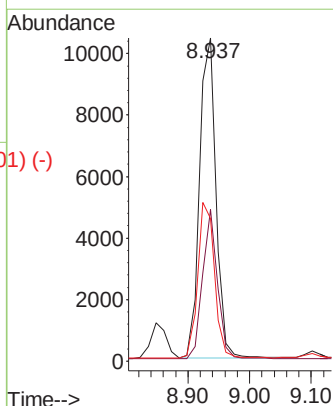
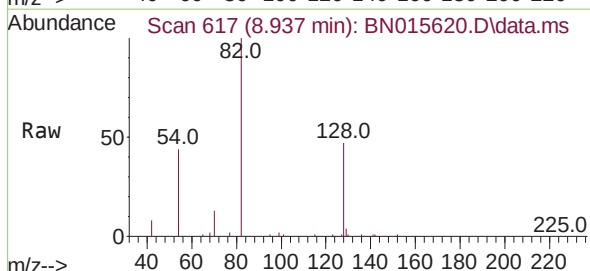
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:	136	Resp:	72414
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	5.6	5.4	8.2
68	4.8	4.9	7.3#

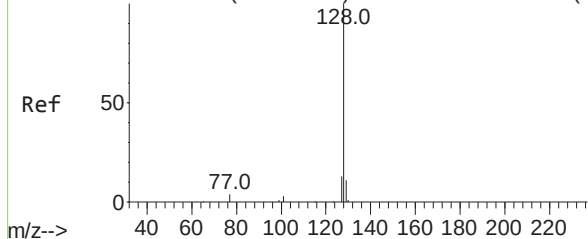


Nitrobenzene-d5
 Concen: 0.374 ng
 RT: 8.937 min Scan# 617
 Delta R.T. -0.000 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

Tgt Ion:	82	Resp:	19500
Ion	Ratio	Lower	Upper
82	100		
128	46.9	31.6	47.4
54	44.2	29.0	43.4#



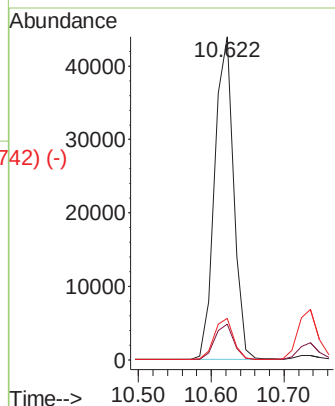
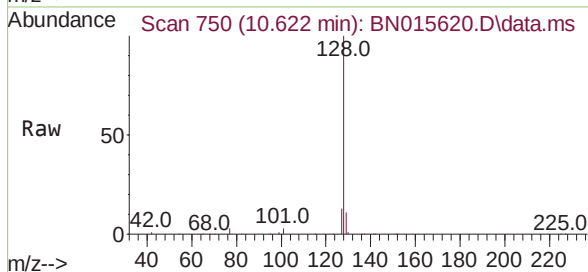
Abundance Scan 751 (10.635 min): BN015575.D\data.ms (-749) (-)



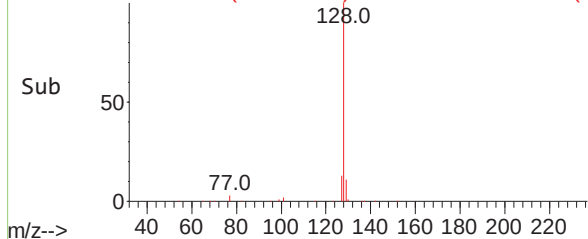
Naphthalene
Concen: 0.376 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampled :

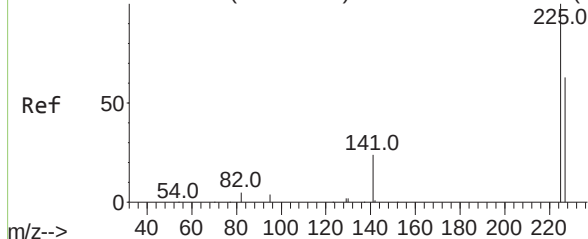
Tgt Ion:	128	Resp:	79147
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	12.8	11.8	17.6



Abundance Scan 750 (10.622 min): BN015620.D\data.ms (-742) (-)

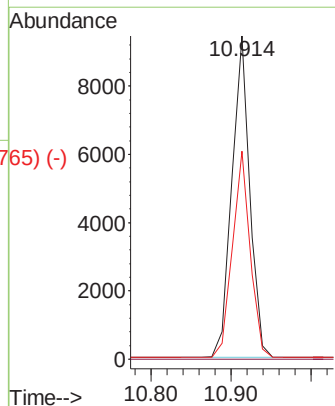
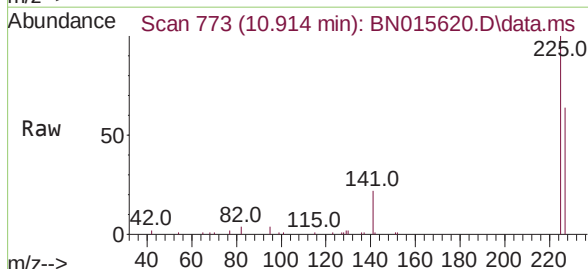


Abundance Scan 774 (10.926 min): BN015575.D\data.ms (-766) (-)

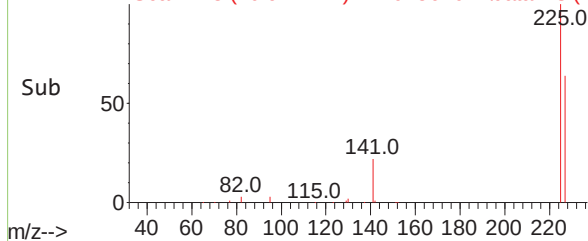


Hexachlorobutadiene
Concen: 0.378 ng
RT: 10.914 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

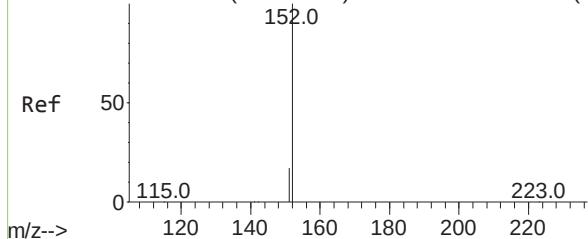
Tgt Ion:	225	Resp:	14831
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.2	75.2



Abundance Scan 773 (10.914 min): BN015620.D\data.ms (-765) (-)



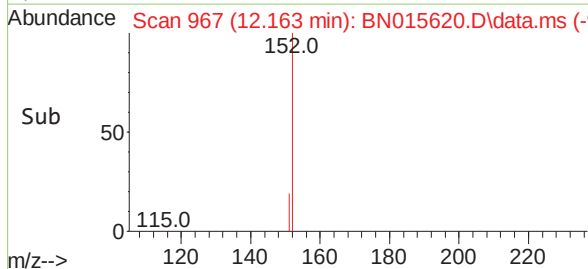
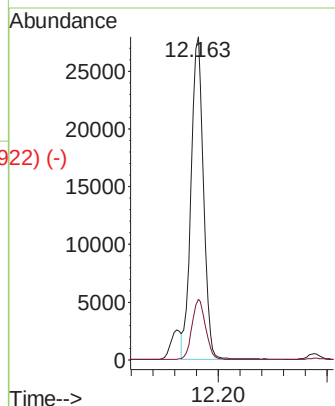
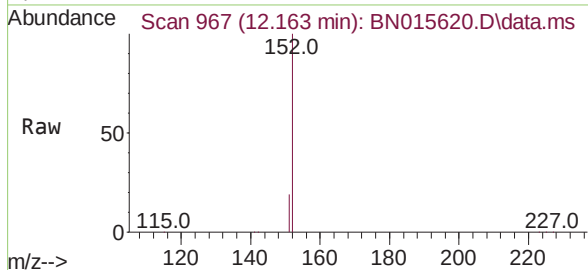
Abundance Scan 970 (12.176 min): BN015575.D\data.ms (-956) #11



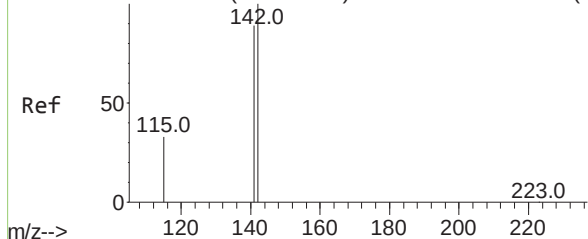
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.163 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 44219
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1

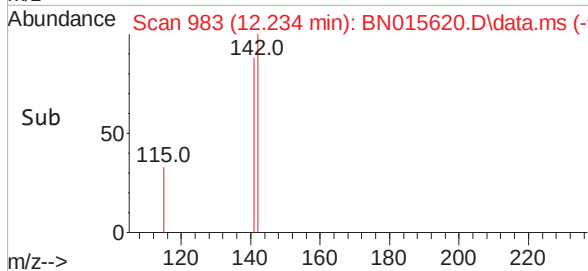
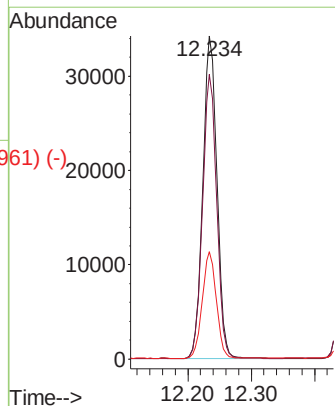
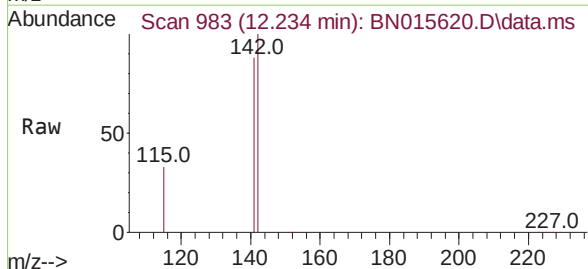


Abundance Scan 987 (12.252 min): BN015575.D\data.ms (-976) #12



2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

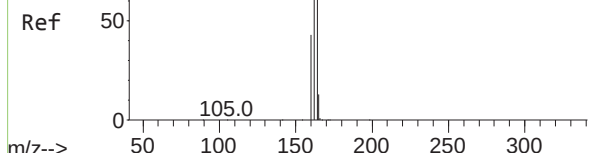
Tgt Ion:142 Resp: 52899
Ion Ratio Lower Upper
142 100
141 88.2 72.3 108.5
115 33.2 40.7 61.1#



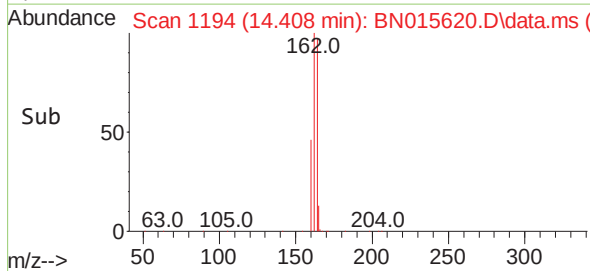
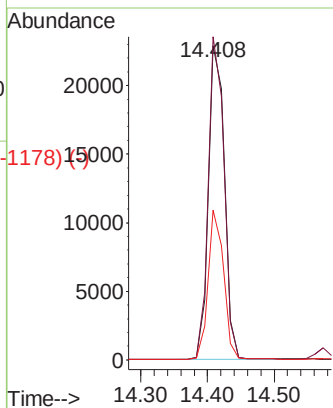
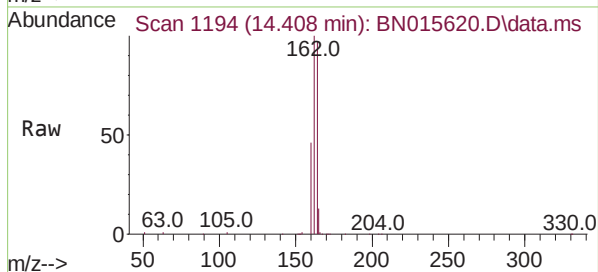
Abundance Scan 1196 (14.434 min): BN015575.D\data.ms (-1199) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

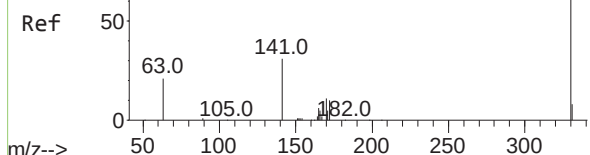


Tgt Ion:	164	Resp:	38122
Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.8	125.6
160	47.7	37.4	56.0

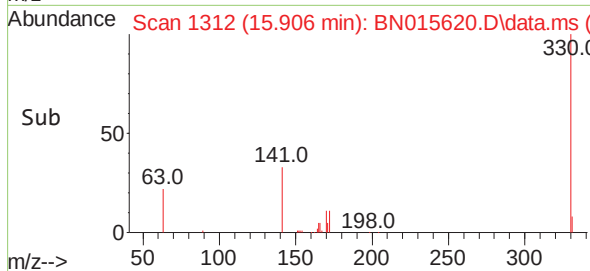
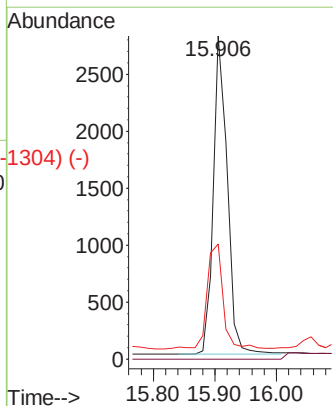
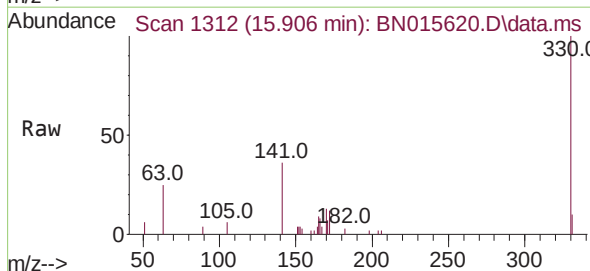


Abundance Scan 1313 (15.918 min): BN015575.D\data.ms (-1314) (-)

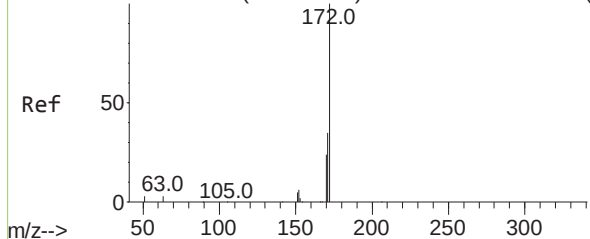
2,4,6-Tribromophenol
Concen: 0.360 ng
RT: 15.906 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57



Tgt Ion:	330	Resp:	4399
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.8	22.4	33.6#



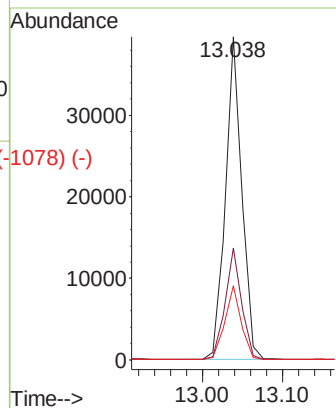
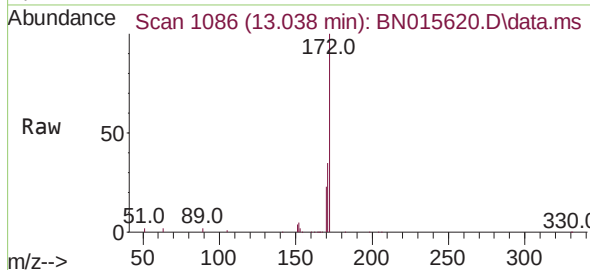
Abundance Scan 1087 (13.051 min): BN015575.D\data.ms (-1015) (-)



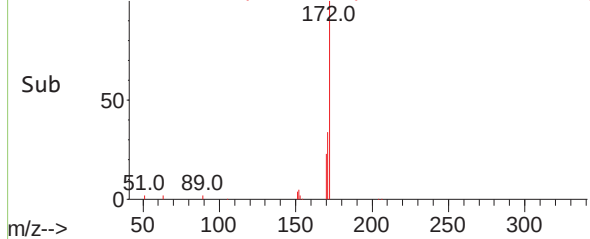
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

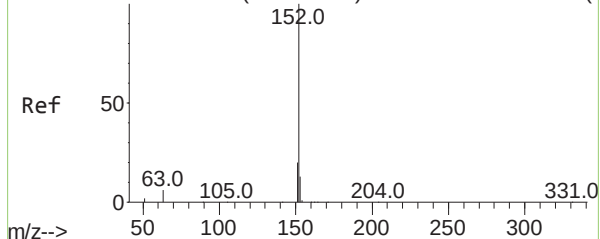
Tgt Ion:	172	Resp:	57177
Ion	Ratio	Lower	Upper
172	100		
171	34.6	30.6	45.8
170	22.9	20.2	30.4



Abundance Scan 1086 (13.038 min): BN015620.D\data.ms (-1078) (-)

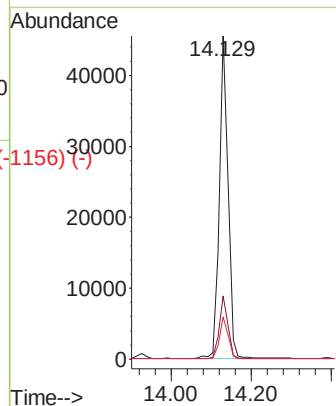
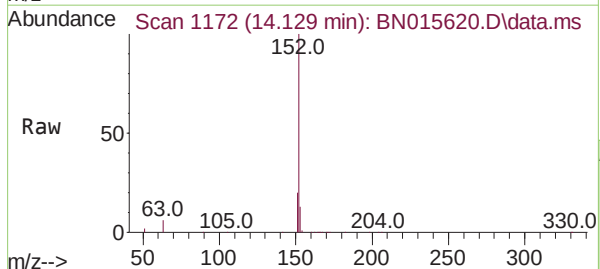


Abundance Scan 1173 (14.142 min): BN015575.D\data.ms (-1116) (-)

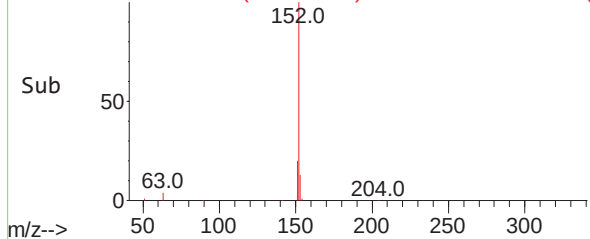


Acenaphthylene
Concen: 0.388 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

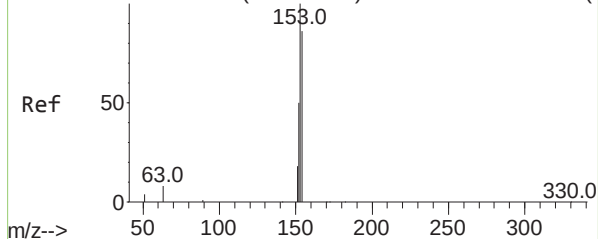
Tgt Ion:	152	Resp:	68787
Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.7	25.1
153	13.0	10.5	15.7



Abundance Scan 1172 (14.129 min): BN015620.D\data.ms (-1156) (-)



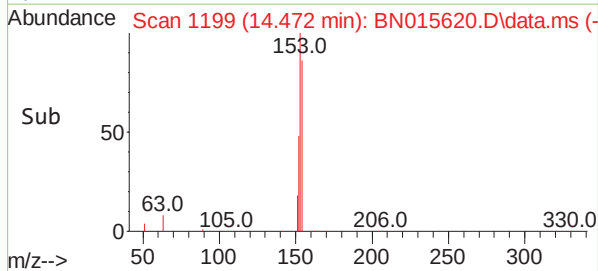
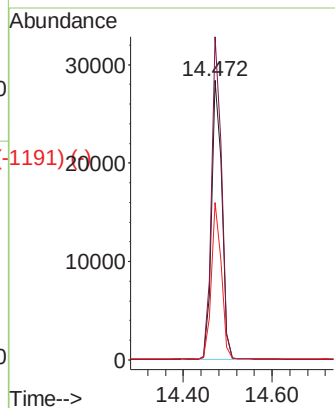
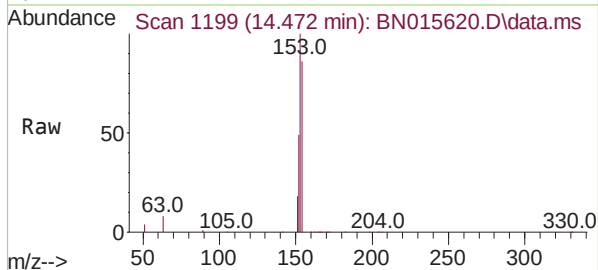
Abundance Scan 1200 (14.485 min): BN015575.D\data.ms (-117) (-)



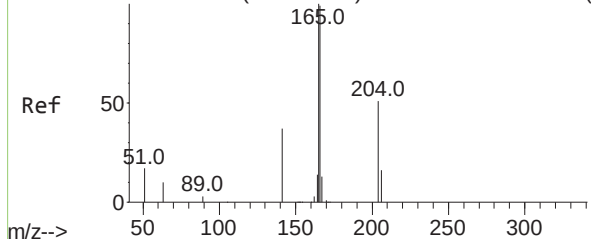
Acenaphthene
Concen: 0.374 ng
RT: 14.472 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 44292
Ion Ratio Lower Upper
154 100
153 113.3 90.9 136.3
152 54.5 45.8 68.8

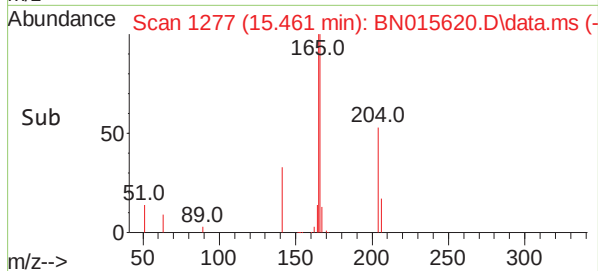
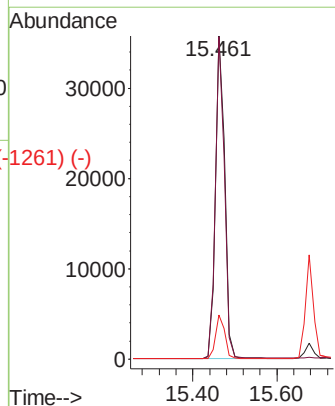
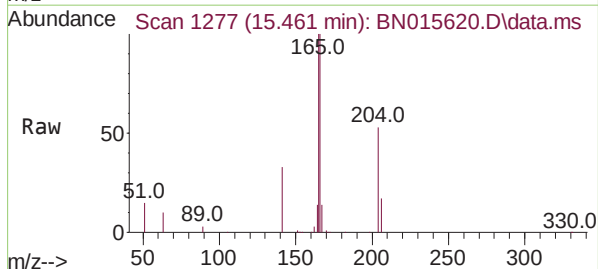


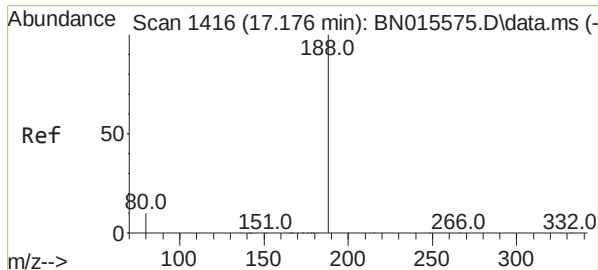
Abundance Scan 1278 (15.474 min): BN015575.D\data.ms (-121) (-)



Fluorene
Concen: 0.382 ng
RT: 15.461 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion:166 Resp: 54302
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.5 10.7 16.1

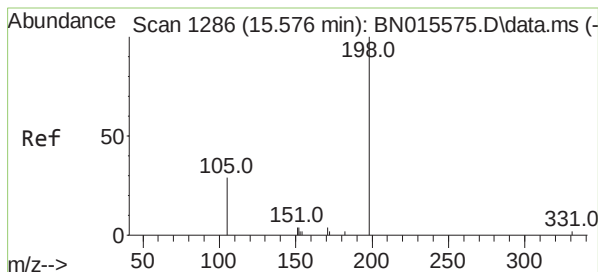
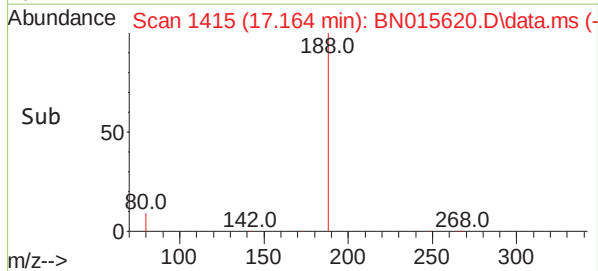
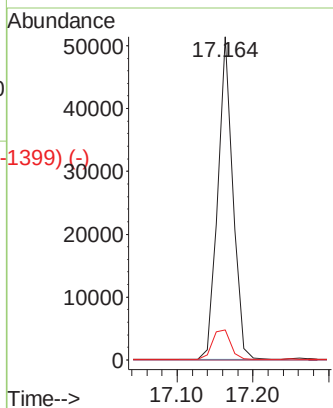
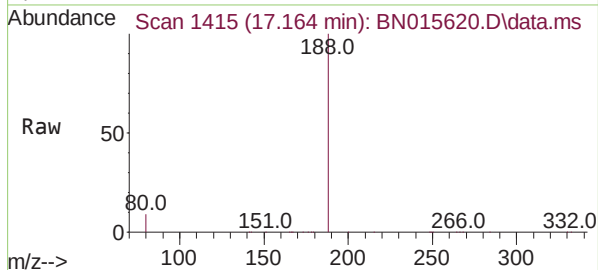




Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.164 min Scan# 1415
 Delta R.T. -0.000 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

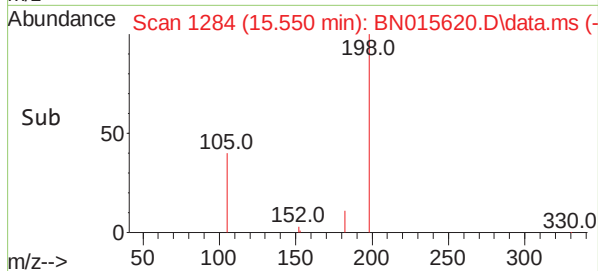
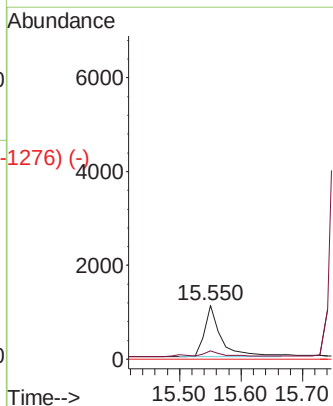
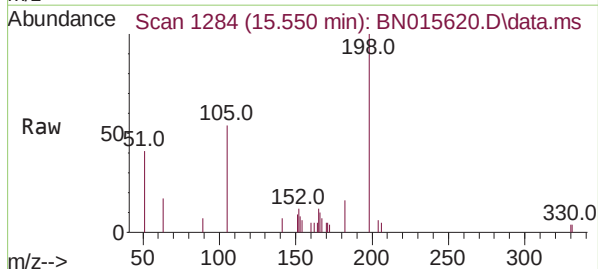
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:	188	Resp:	71214
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.2	9.0	13.4

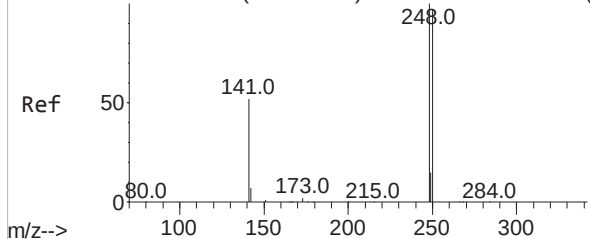


4,6-Dinitro-2-methylphenol
 Concen: 1.164 ng
 RT: 15.550 min Scan# 1284
 Delta R.T. 0.000 min
 Lab File: BN015620.D
 Acq: 20 Jul 2021 11:57

Tgt Ion:	198	Resp:	2081
Ion	Ratio	Lower	Upper
198	100		
182	15.8	34.5	51.7#
77	0.0	0.0	0.0



Abundance Scan 1350 (16.373 min): BN015575.D\data.ms (-1324) (-)

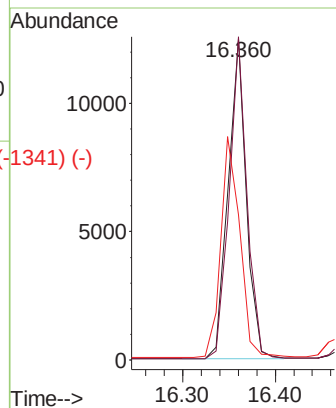
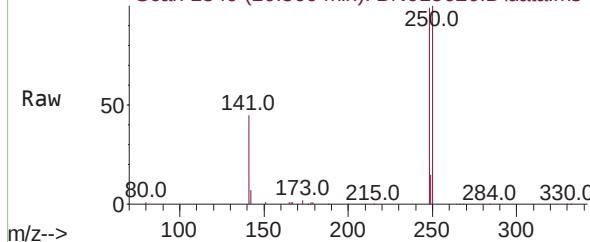


4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

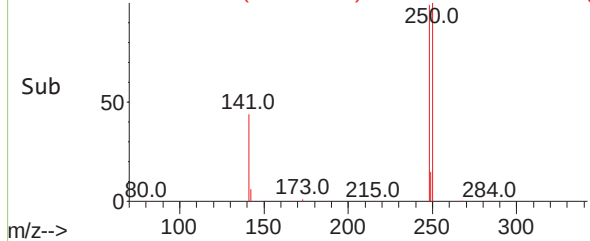
Tgt Ion:	248	Resp:	17045
Ion	Ratio	Lower	Upper
248	100		
250	100.7	86.2	129.4
141	45.3	36.2	54.2

Instrument :
BNA_N
ClientSampleId :

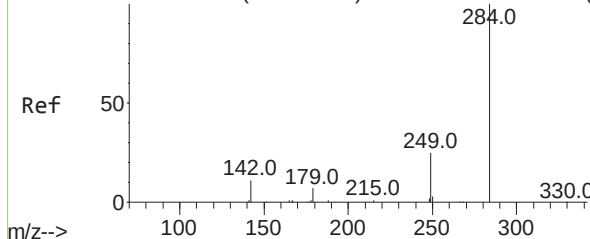
Abundance Scan 1349 (16.360 min): BN015620.D\data.ms



Abundance Scan 1349 (16.360 min): BN015620.D\data.ms (-1341) (-)



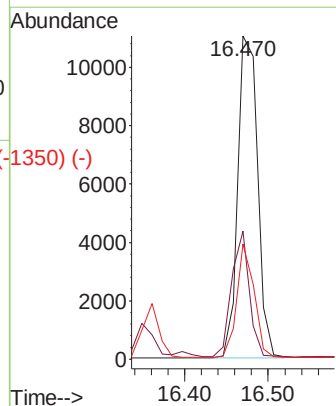
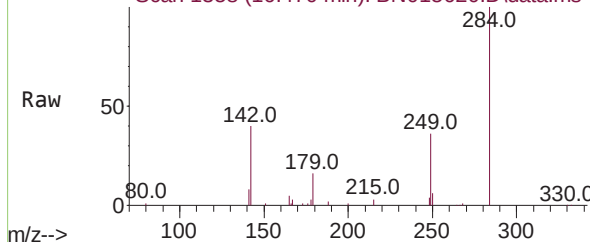
Abundance Scan 1360 (16.494 min): BN015575.D\data.ms (-1323) (-)



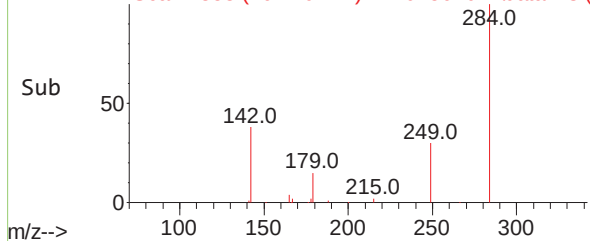
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion:	284	Resp:	18360
Ion	Ratio	Lower	Upper
284	100		
142	34.9	22.2	33.2#
249	30.9	26.6	39.8

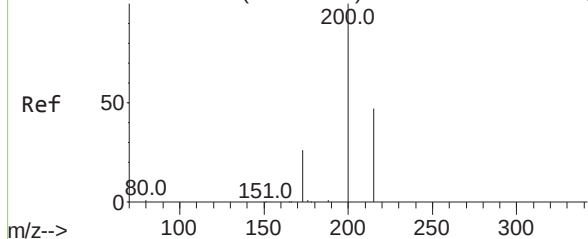
Abundance Scan 1358 (16.470 min): BN015620.D\data.ms



Abundance Scan 1358 (16.470 min): BN015620.D\data.ms (-1350) (-)



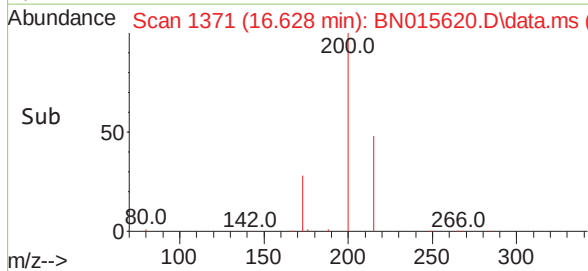
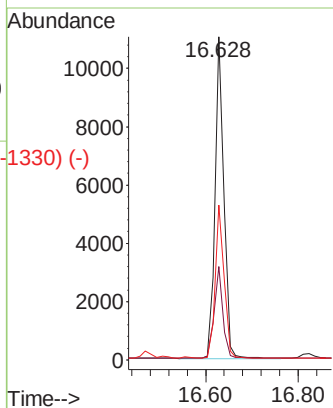
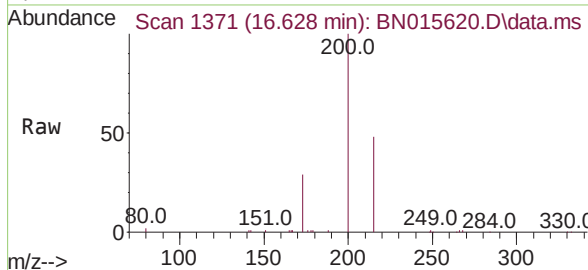
Abundance Scan 1372 (16.640 min): BN015575.D\data.ms (-1325) (-)



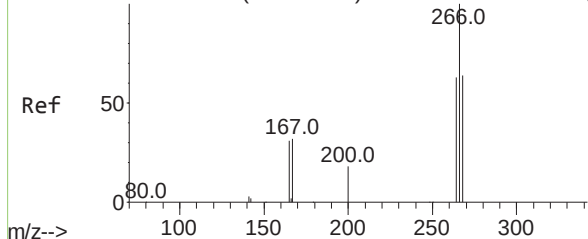
Atrazine
Concen: 0.448 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:200 Resp: 14327
Ion Ratio Lower Upper
200 100
173 28.8 21.7 32.5
215 47.9 43.1 64.7

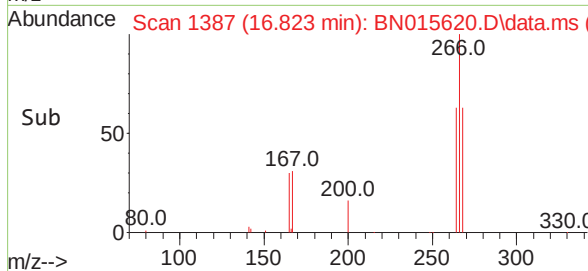
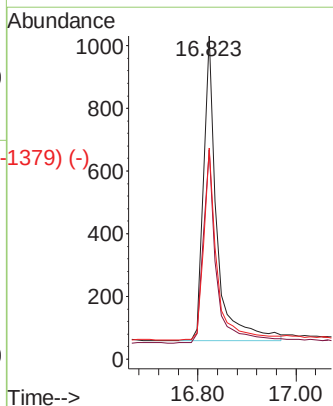
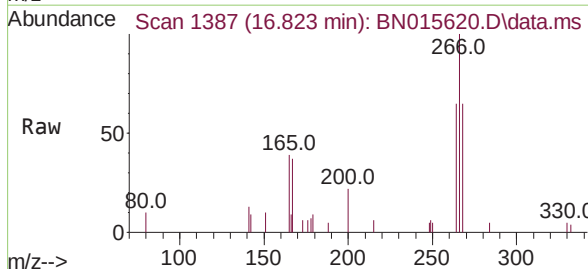


Abundance Scan 1388 (16.835 min): BN015575.D\data.ms (-1324) (-)

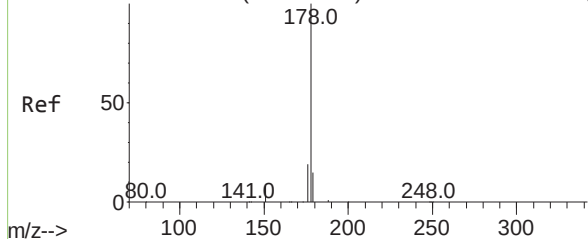


Pentachlorophenol
Concen: 0.416 ng
RT: 16.823 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion:266 Resp: 1850
Ion Ratio Lower Upper
266 100
264 64.3 51.0 76.4
268 61.5 50.6 76.0

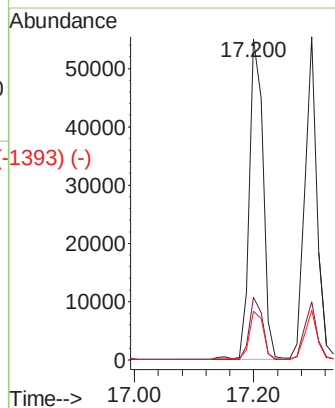
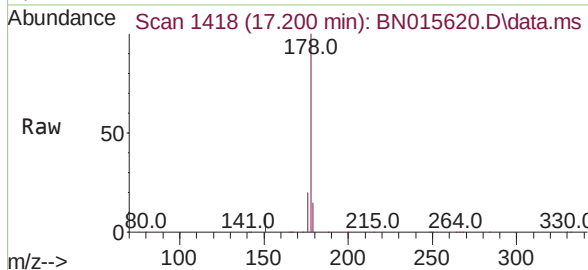


Abundance Scan 1419 (17.212 min): BN015575.D\data.ms (-125) (-)

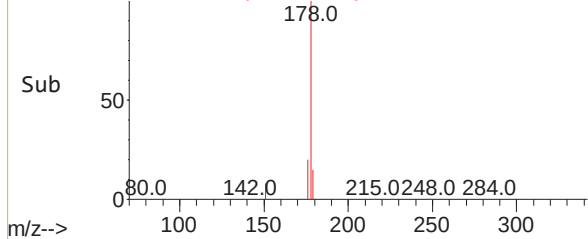


Phenanthrene
Concen: 0.380 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

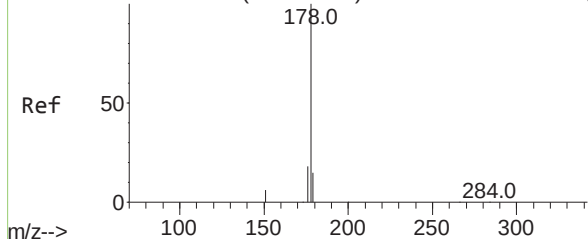
Tgt Ion:	178	Resp:	87518
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	15.7	12.1	18.1



Abundance Scan 1418 (17.200 min): BN015620.D\data.ms (-1393) (-)

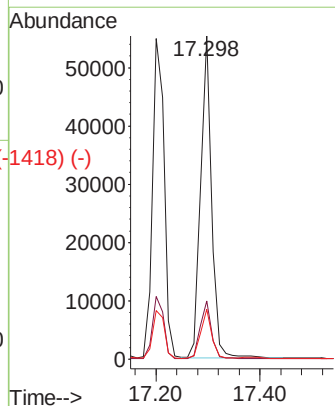
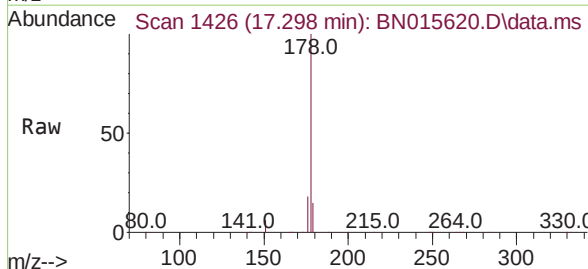


Abundance Scan 1427 (17.310 min): BN015575.D\data.ms (-126) (-)

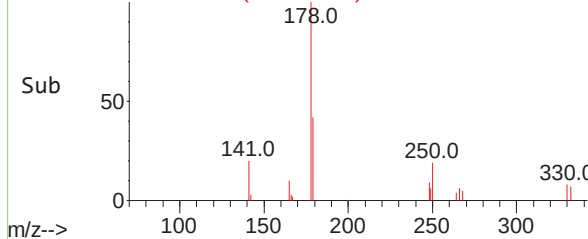


Anthracene
Concen: 0.406 ng
RT: 17.298 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

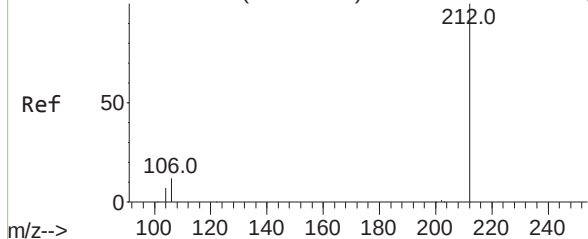
Tgt Ion:	178	Resp:	80160
Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.1	22.7
179	15.1	12.2	18.2



Abundance Scan 1426 (17.298 min): BN015620.D\data.ms (-1418) (-)



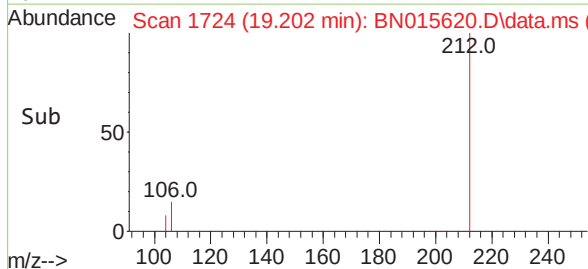
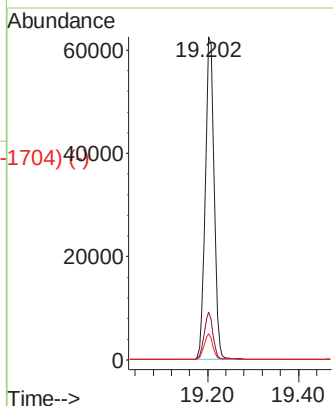
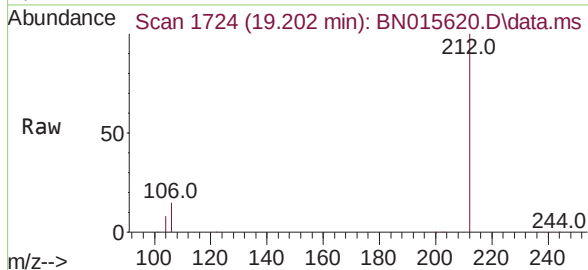
Abundance Scan 1727 (19.217 min): BN015575.D\data.ms (-1#27) (-)



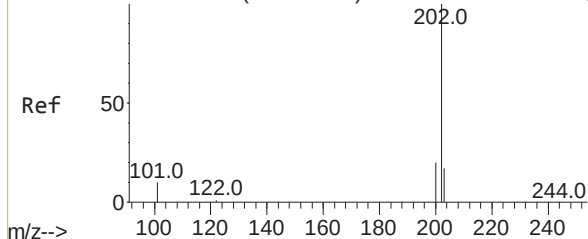
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.202 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:212 Resp: 84244
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 8.0 4.1 6.1#

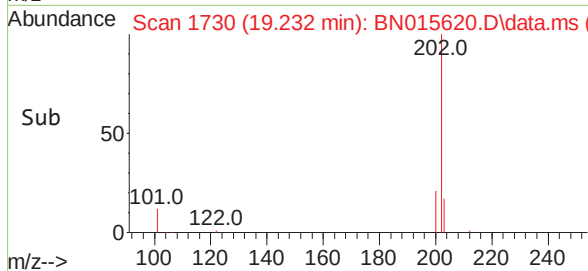
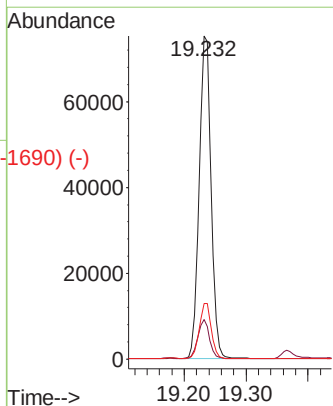
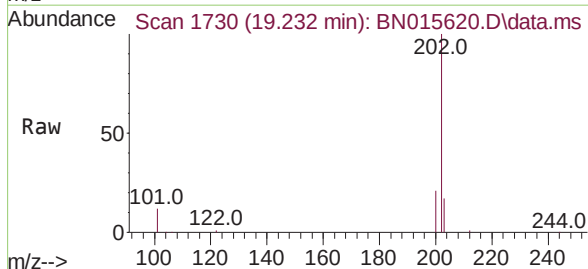


Abundance Scan 1733 (19.247 min): BN015575.D\data.ms (-1#28) (-)



Fluoranthene
Concen: 0.401 ng
RT: 19.232 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

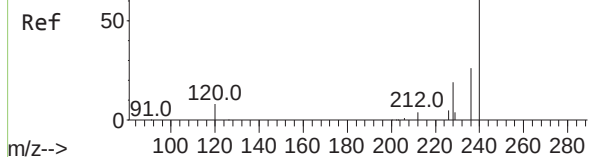
Tgt Ion:202 Resp: 99850
Ion Ratio Lower Upper
202 100
101 11.8 6.6 10.0#
203 17.2 13.9 20.9



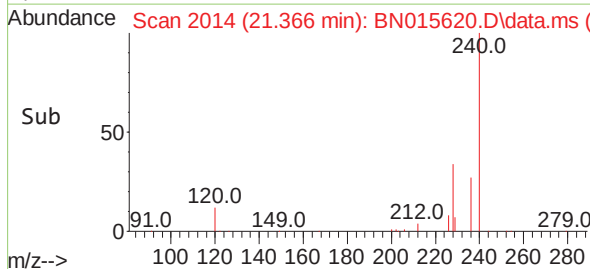
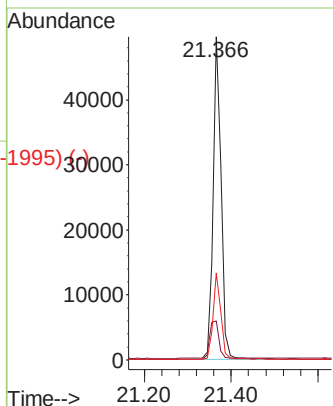
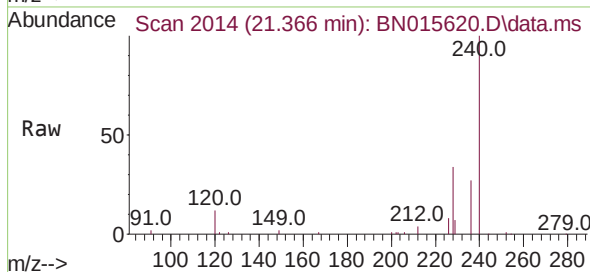
Abundance Scan 2015 (21.376 min): BN015575.D\data.ms (-1995) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :



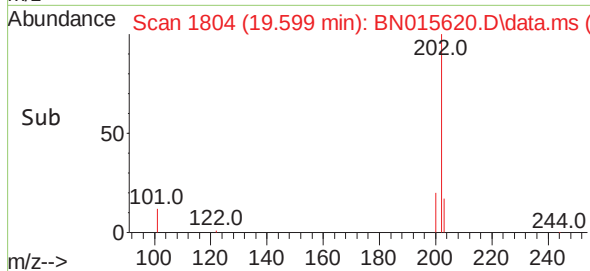
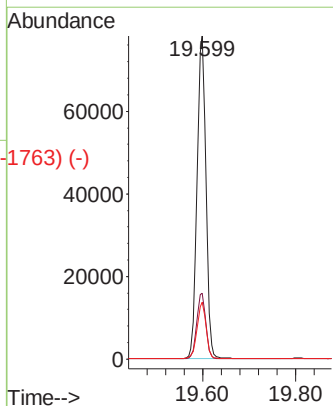
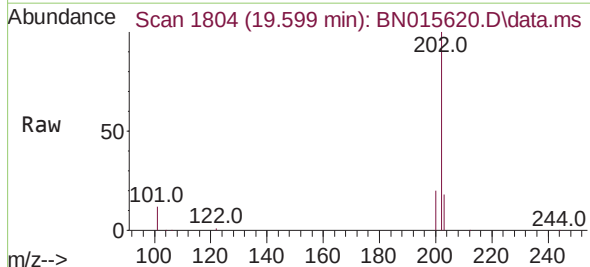
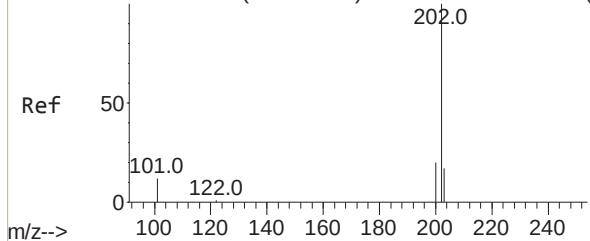
Tgt Ion:	240	Resp:	64600
Ion	Ratio	Lower	Upper
240	100		
120	12.1	4.2	6.4#
236	27.0	21.4	32.2



Abundance Scan 1806 (19.609 min): BN015575.D\data.ms (-1736) (-)

Pyrene
Concen: 0.413 ng
RT: 19.599 min Scan# 1804
Delta R.T. 0.005 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

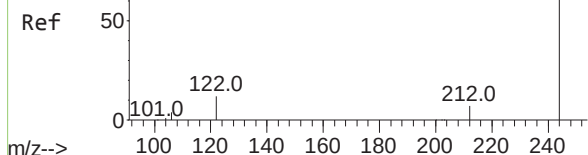
Tgt Ion:	202	Resp:	102557
Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	17.7	13.9	20.9



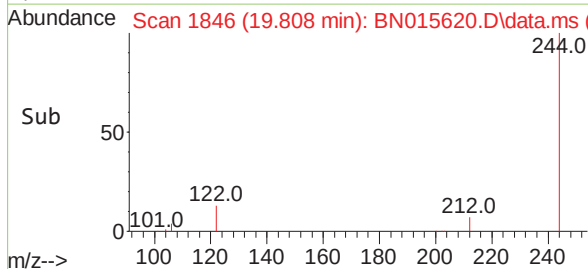
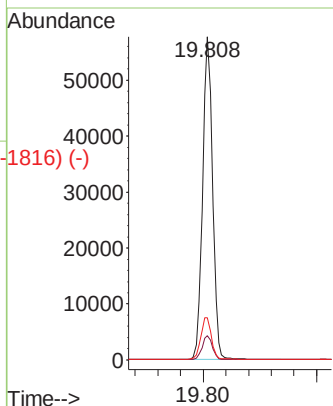
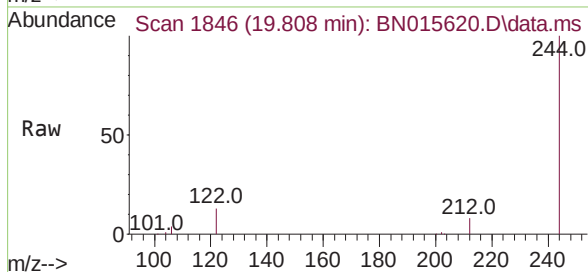
Abundance Scan 1848 (19.818 min): BN015575.D\data.ms (-1830) (-)

Terphenyl-d14
Concen: 0.461 ng
RT: 19.808 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampled :

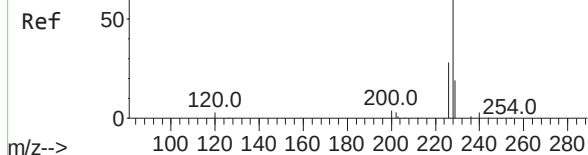


Tgt Ion:	244	Resp:	70687
Ion Ratio	Lower	Upper	
244	100		
212	7.6	6.3	9.5
122	13.0	6.2	9.2#

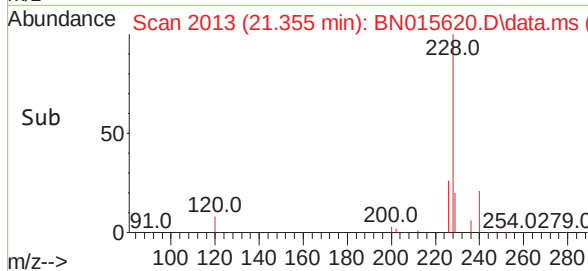
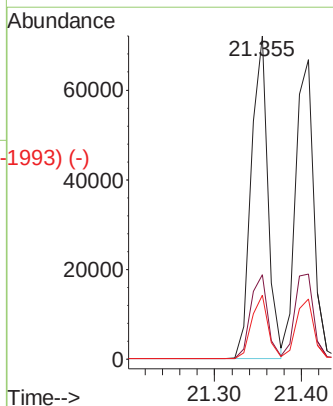
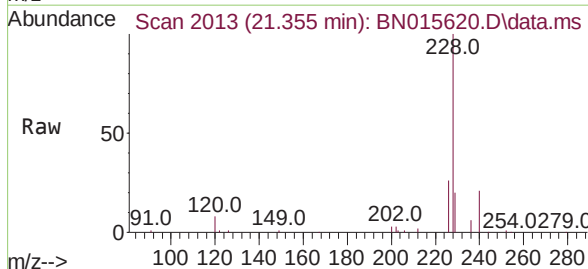


Abundance Scan 2013 (21.355 min): BN015575.D\data.ms (-2032) (-)

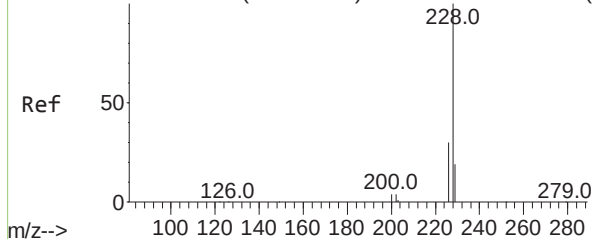
Benzo(a)anthracene
Concen: 0.428 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.011 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57



Tgt Ion:	228	Resp:	96605
Ion Ratio	Lower	Upper	
228	100		
226	26.1	23.0	34.6
229	19.9	15.7	23.5



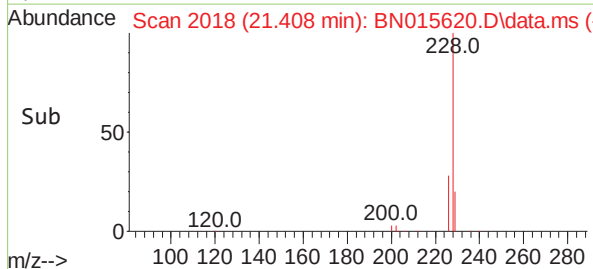
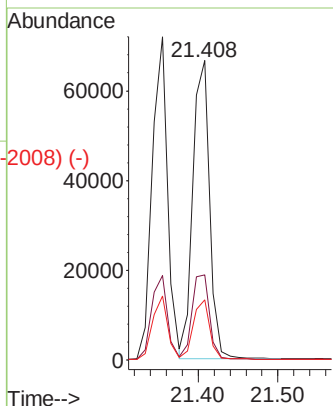
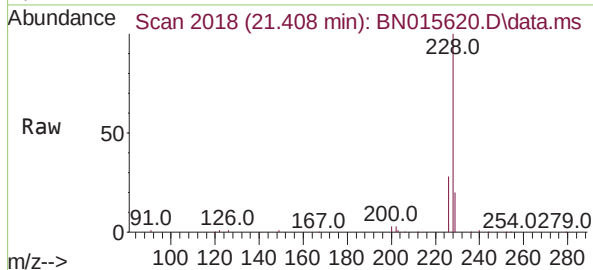
Abundance Scan 2018 (21.408 min): BN015575.D\data.ms (-2008) (-)



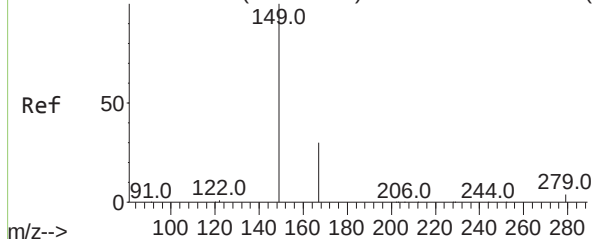
Chrysene
Concen: 0.407 ng
RT: 21.408 min Scan# 2018
Delta R.T. 0.011 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	228	Resp:	97277
Ion	Ratio	Lower	Upper
228	100		
226	28.4	25.0	37.6
229	20.1	15.9	23.9

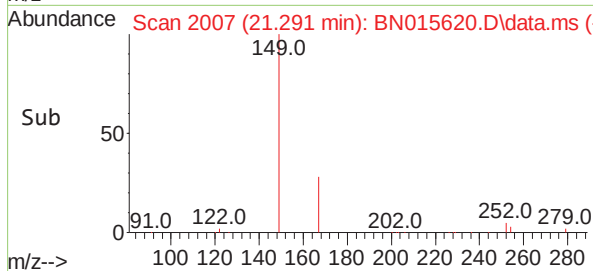
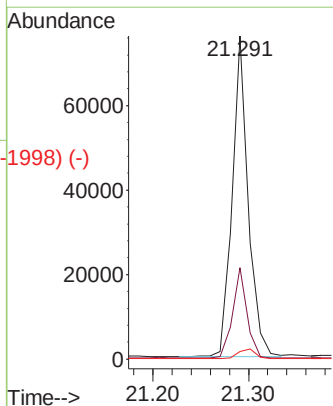
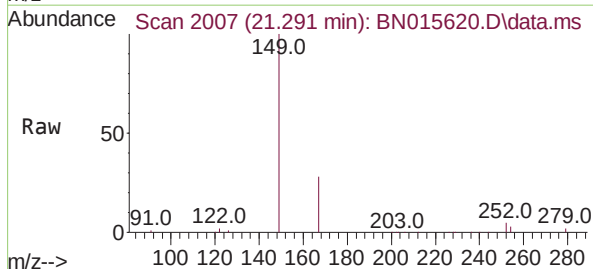


Abundance Scan 2008 (21.302 min): BN015575.D\data.ms (-2008) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.921 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

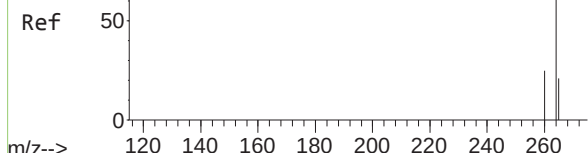
Tgt Ion:	149	Resp:	89137
Ion	Ratio	Lower	Upper
149	100		
167	25.5	28.9	43.3#
279	3.3	4.9	7.3#



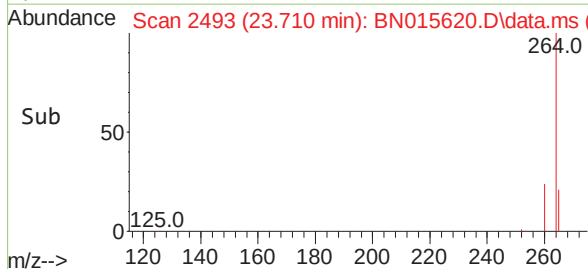
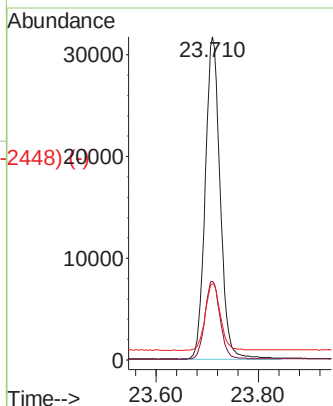
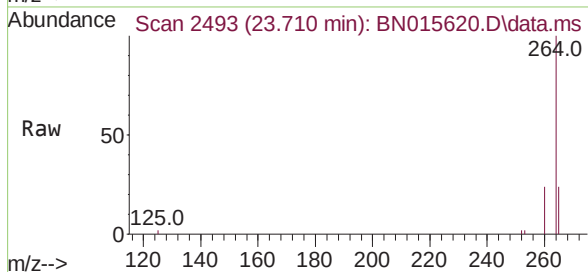
Abundance Scan 2497 (23.724 min): BN015575.D\data.ms (-2448) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.710 min Scan# 2493
Delta R.T. 0.003 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

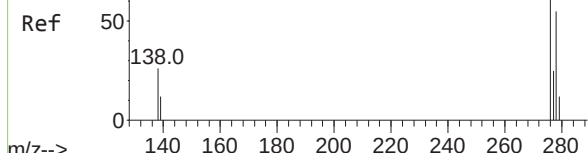


Tgt Ion:	264	Resp:	64314
Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.6	31.0
265	23.6	21.4	32.2

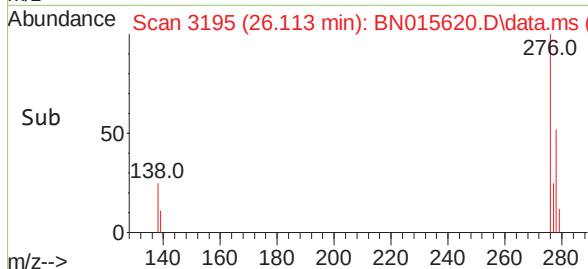
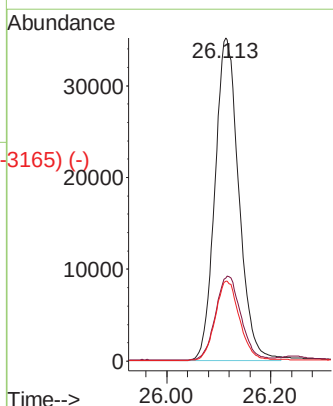
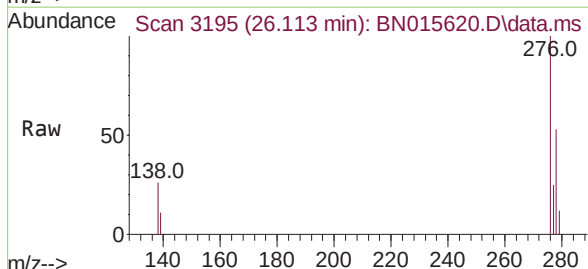


Abundance Scan 3201 (26.134 min): BN015575.D\data.ms (-3175) (-)

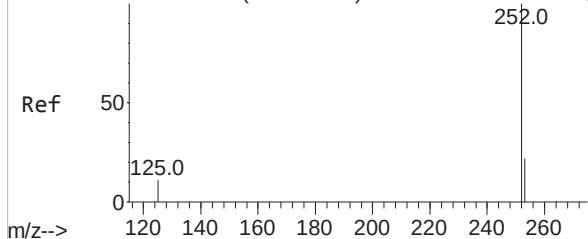
Indeno(1,2,3-cd)pyrene
Concen: 0.487 ng
RT: 26.113 min Scan# 3195
Delta R.T. 0.003 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57



Tgt Ion:	276	Resp:	111730
Ion	Ratio	Lower	Upper
276	100		
138	27.2	10.0	15.0#
277	25.0	20.4	30.6



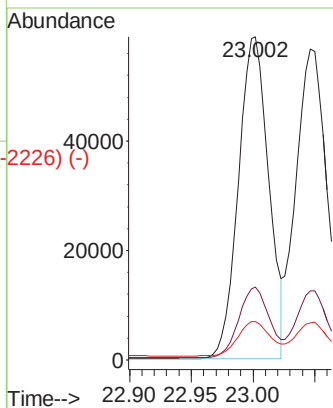
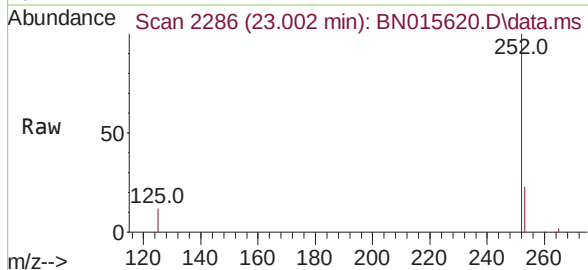
Abundance Scan 2289 (23.012 min): BN015575.D\data.ms (-2289) (-)



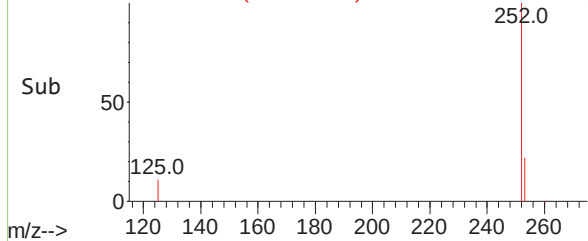
Benzo(b)fluoranthene
Concen: 0.397 ng
RT: 23.002 min Scan# 2286
Delta R.T. 0.007 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion:252 Resp: 100198
Ion Ratio Lower Upper
252 100
253 22.5 18.5 27.7
125 11.9 5.8 8.6#

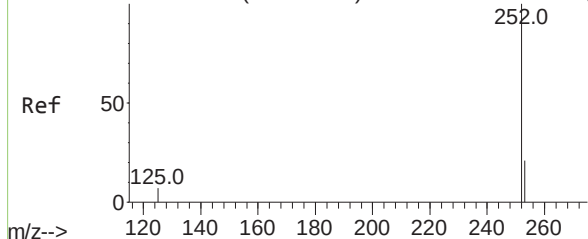
Instrument :
BNA_N
ClientSampleId :



Abundance Scan 2286 (23.002 min): BN015620.D\data.ms (-2286) (-)

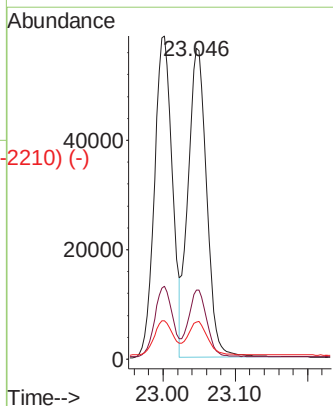
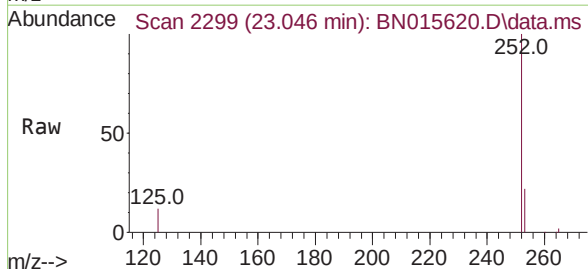


Abundance Scan 2302 (23.057 min): BN015575.D\data.ms (-2302) (-)

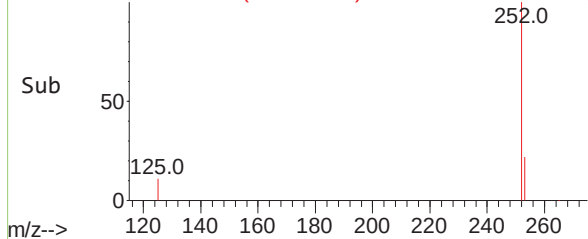


Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.046 min Scan# 2299
Delta R.T. 0.003 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

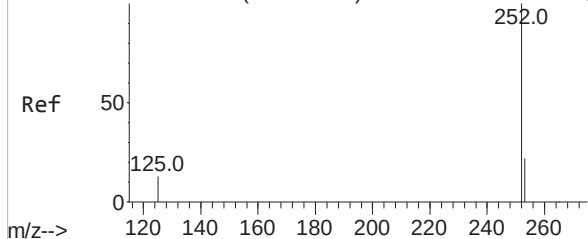
Tgt Ion:252 Resp: 100764
Ion Ratio Lower Upper
252 100
253 22.3 19.1 28.7
125 12.0 5.4 8.0#



Abundance Scan 2299 (23.046 min): BN015620.D\data.ms (-2299) (-)



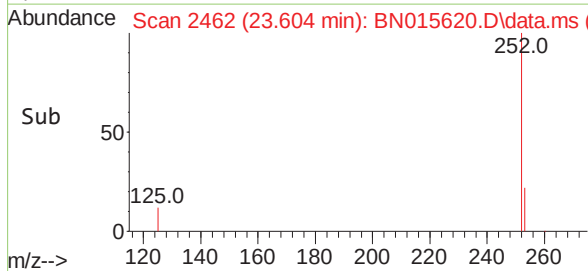
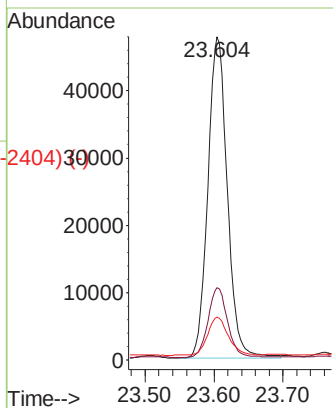
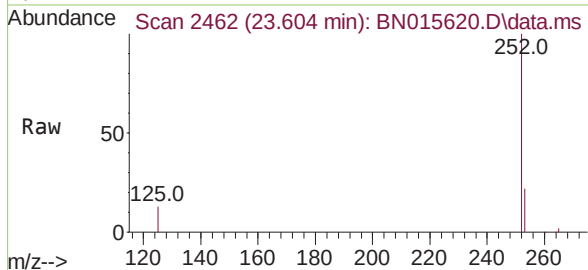
Abundance Scan 2466 (23.618 min): BN015575.D\data.ms (-2466) (-)



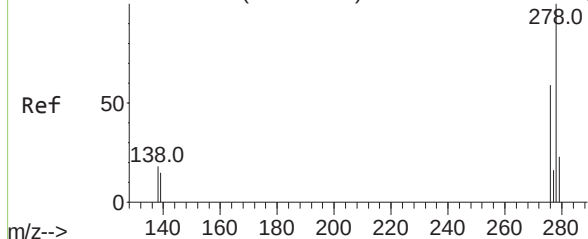
Benzo(a)pyrene
Concen: 0.432 ng
RT: 23.604 min Scan# 2462
Delta R.T. -0.000 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	252	Resp:	93936
Ion Ratio	Lower	Upper	
252	100		
253	22.3	19.4	29.2
125	13.3	7.4	11.2#

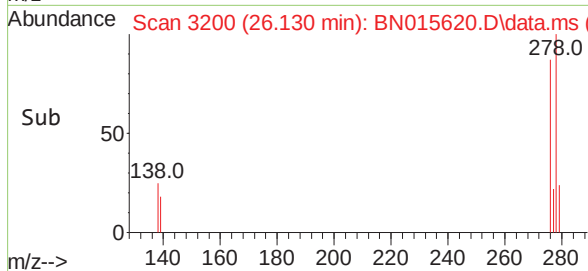
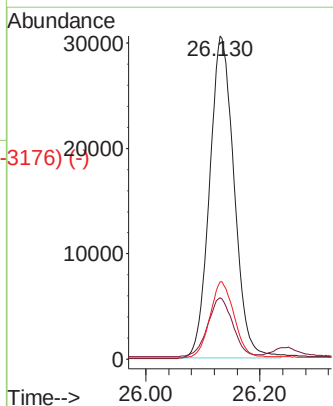
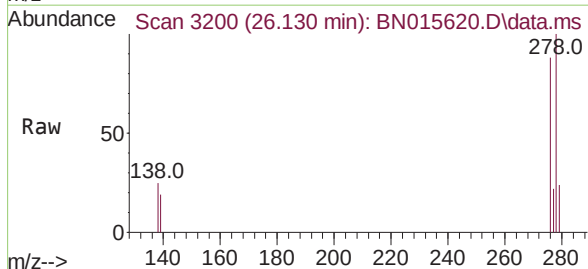


Abundance Scan 3207 (26.154 min): BN015575.D\data.ms (-3190) (-)

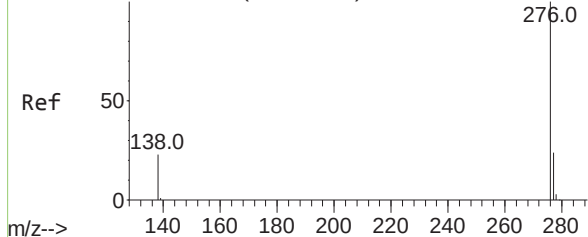


Dibenzo(a,h)anthracene
Concen: 0.505 ng
RT: 26.130 min Scan# 3200
Delta R.T. 0.003 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Tgt Ion:	278	Resp:	91205
Ion Ratio	Lower	Upper	
278	100		
139	19.0	9.0	13.4#
279	23.9	21.0	31.4



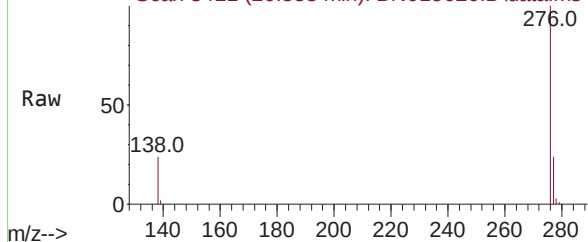
Abundance Scan 3417 (26.873 min): BN015575.D\data.ms (-3351) (-)



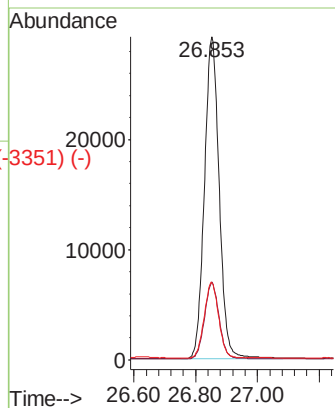
Benzo(g,h,i)perylene
Concen: 0.502 ng
RT: 26.853 min Scan# 3411
Delta R.T. 0.007 min
Lab File: BN015620.D
Acq: 20 Jul 2021 11:57

Instrument :
BNA_N
ClientSampleId :

Abundance Scan 3411 (26.853 min): BN015620.D\data.ms



Tgt Ion:	276	Resp:	97716
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.7	29.5
138	23.8	9.8	14.6#



Abundance Scan 3411 (26.853 min): BN015620.D\data.ms (-3351) (-)

