

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
 Data File : BN015621.D
 Acq On : 20 Jul 2021 12:33
 Operator : CG/JU
 Sample : M3083-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 20 13:03:27 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)

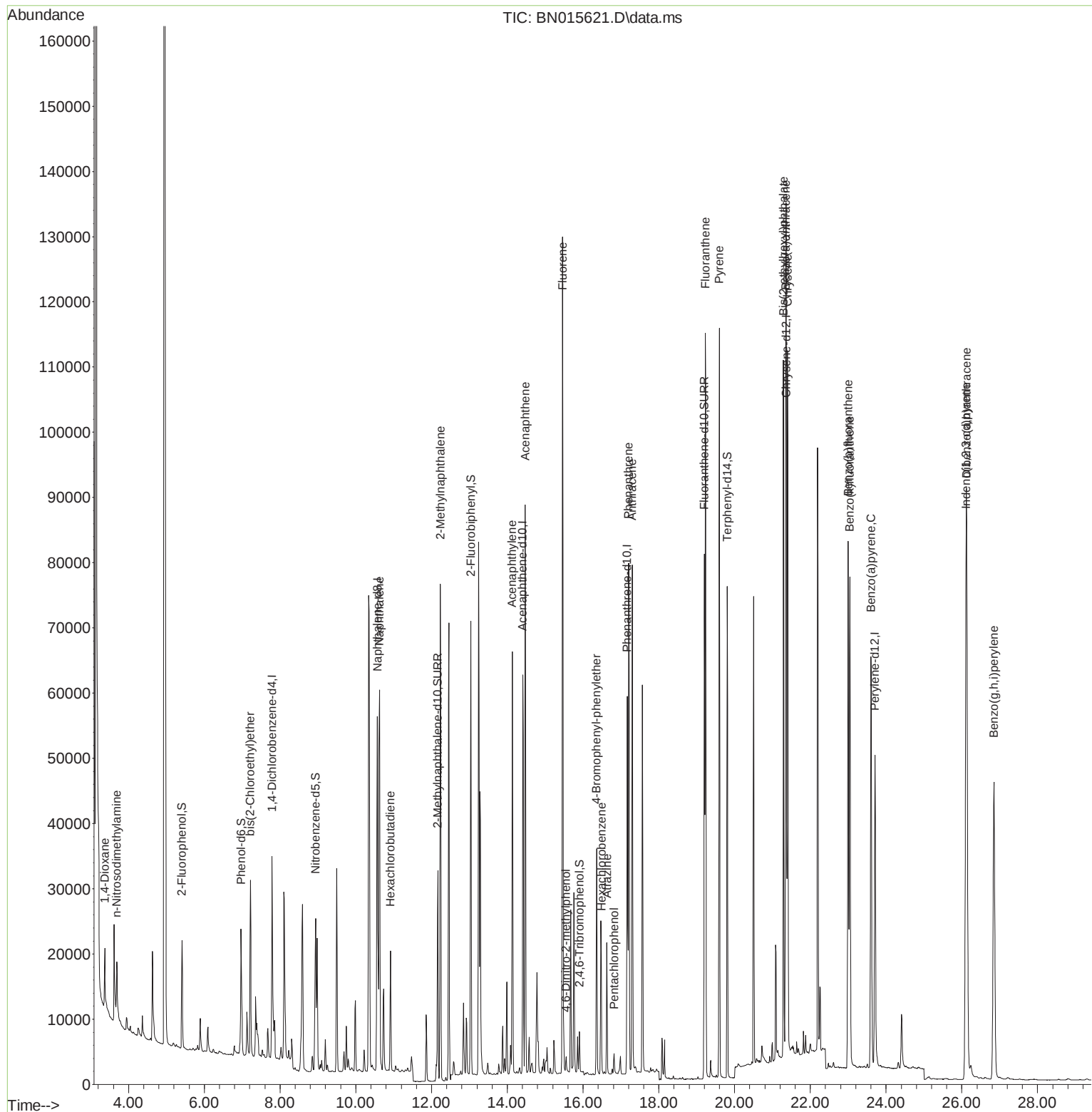
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	15726	0.400	ng	# 0.00
7) Naphthalene-d8	10.571	136	72077	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	38490	0.400	ng	0.00
19) Phenanthrene-d10	17.163	188	70871	0.400	ng	0.00
29) Chrysene-d12	21.365	240	65758	0.400	ng	# 0.00
35) Perylene-d12	23.707	264	64813	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.411	112	14414	0.320	ng	0.04
5) Phenol-d6	6.969	99	18401	0.343	ng	0.02
8) Nitrobenzene-d5	8.936	82	19848	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	44164	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	4589	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	56965	0.367	ng	0.00
27) Fluoranthene-d10	19.202	212	84942	0.397	ng	0.00
31) Terphenyl-d14	19.807	244	71324	0.457	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	5398	0.702	ng	# 68
3) n-Nitrosodimethylamine	3.687	42	5485	0.423	ng	# 86
6) bis(2-Chloroethyl)ether	7.218	93	20313	0.424	ng	# 86
9) Naphthalene	10.622	128	79406	0.379	ng	97
10) Hexachlorobutadiene	10.913	225	14712	0.377	ng	# 98
12) 2-Methylnaphthalene	12.234	142	53001	0.399	ng	# 89
16) Acenaphthylene	14.129	152	69314	0.387	ng	98
17) Acenaphthene	14.472	154	45220	0.378	ng	97
18) Fluorene	15.461	166	54971	0.383	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	2160	1.186	ng	# 59
21) 4-Bromophenyl-phenylether	16.360	248	17204	0.382	ng	92
22) Hexachlorobenzene	16.482	284	18594	0.367	ng	# 92
23) Atrazine	16.628	200	14946	0.465	ng	93
24) Pentachlorophenol	16.823	266	1880	0.419	ng	99
25) Phenanthrene	17.200	178	87537	0.382	ng	98
26) Anthracene	17.297	178	80334	0.408	ng	99
28) Fluoranthene	19.232	202	100618	0.406	ng	# 96
30) Pyrene	19.599	202	103439	0.409	ng	99
32) Benzo(a)anthracene	21.355	228	97341	0.424	ng	96
33) Chrysene	21.397	228	97745	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.291	149	91862	0.933	ng	# 83
36) Indeno(1,2,3-cd)pyrene	26.110	276	113230	0.489	ng	# 87
37) Benzo(b)fluoranthene	22.998	252	101261	0.398	ng	# 96
38) Benzo(k)fluoranthene	23.043	252	101575	0.396	ng	# 94
39) Benzo(a)pyrene	23.601	252	94964	0.434	ng	# 94
40) Dibenzo(a,h)anthracene	26.127	278	92602	0.509	ng	# 90
41) Benzo(g,h,i)perylene	26.846	276	99223	0.506	ng	# 89

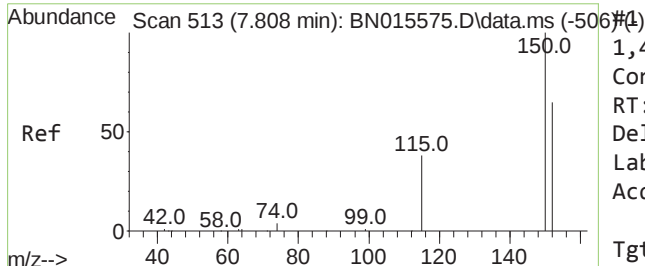
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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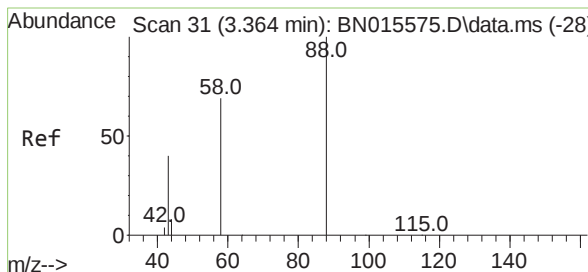
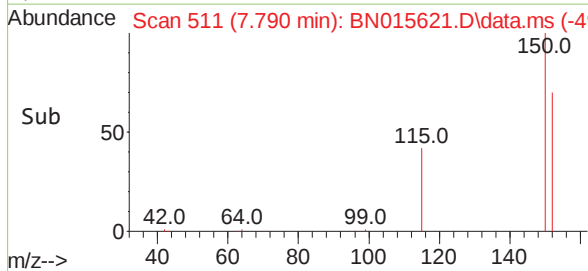
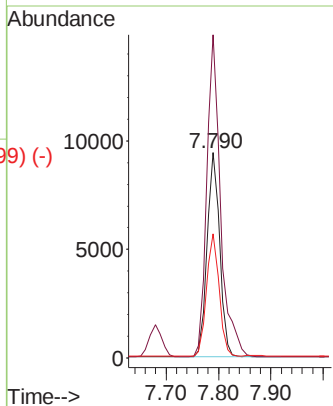
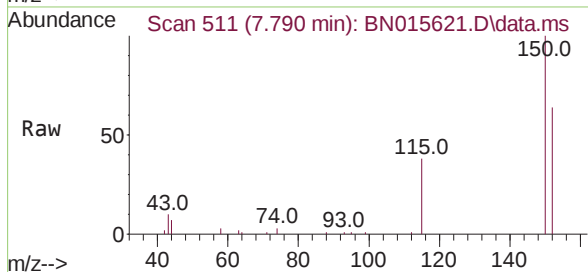




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.790 min Scan# 511
 Delta R.T. 0.009 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

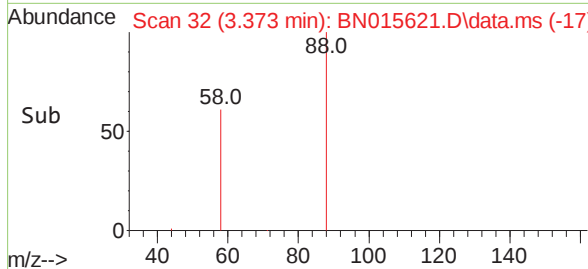
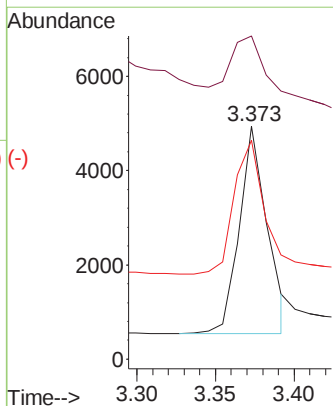
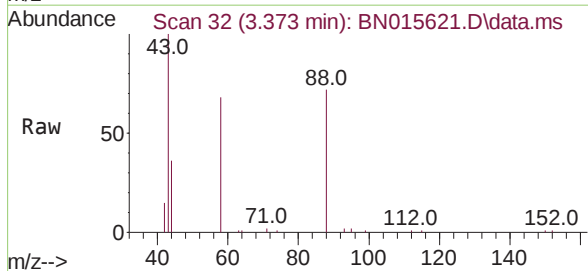
Instrument :
 BNA_N
 ClientSampled :

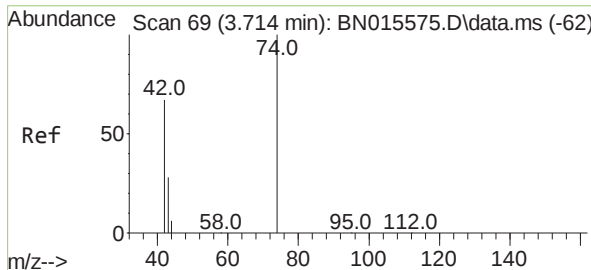
Tgt Ion:	152	Resp:	15726
Ion	Ratio	Lower	Upper
152	100		
150	157.5	119.0	178.6
115	60.6	62.2	93.4#



1,4-Dioxane
 Concen: 0.702 ng
 RT: 3.373 min Scan# 32
 Delta R.T. 0.037 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Tgt Ion:	88	Resp:	5398
Ion	Ratio	Lower	Upper
88	100		
43	28.3	12.9	19.3#
58	69.9	38.1	57.1#



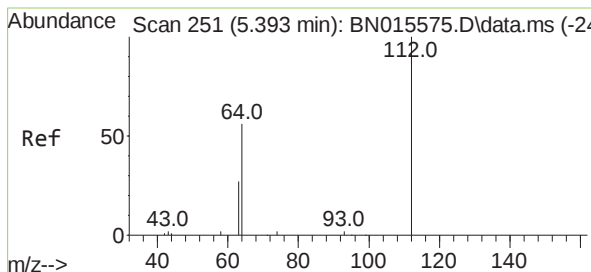
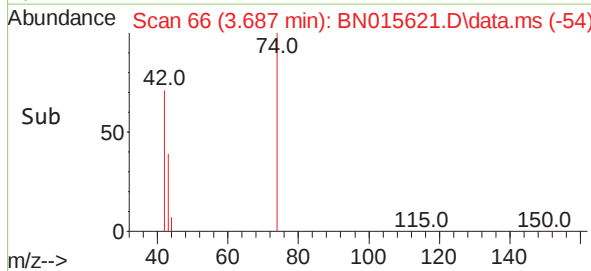
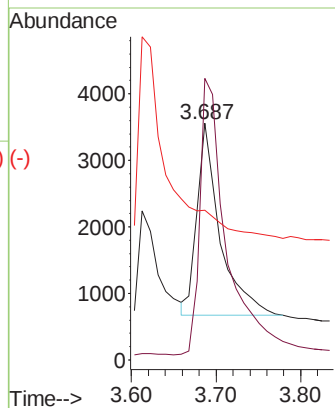
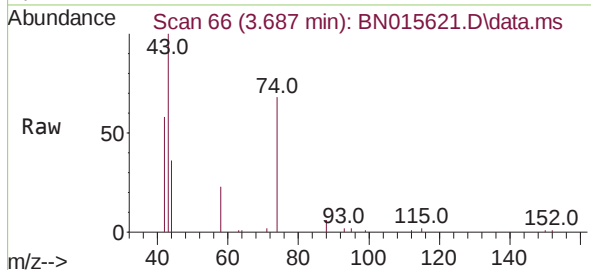


n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.687 min Scan# 66
Delta R.T. 0.009 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 42 Resp: 5485

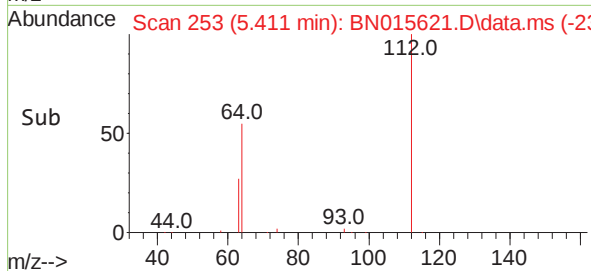
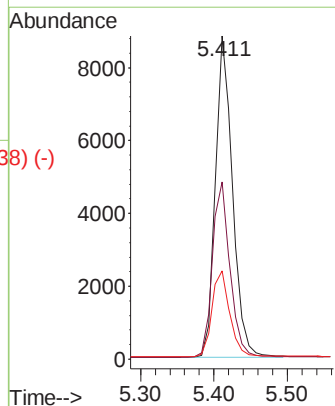
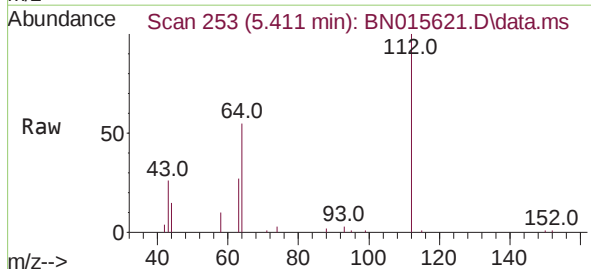
Ion	Ratio	Lower	Upper
42	100		
74	166.7	149.5	224.3
44	0.0	4.2	6.2#

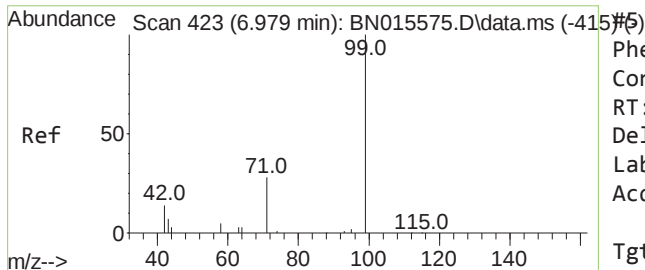


2-Fluorophenol
Concen: 0.320 ng
RT: 5.411 min Scan# 253
Delta R.T. 0.037 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion: 112 Resp: 14414

Ion	Ratio	Lower	Upper
112	100		
64	55.7	39.0	58.6
63	27.7	20.6	30.8

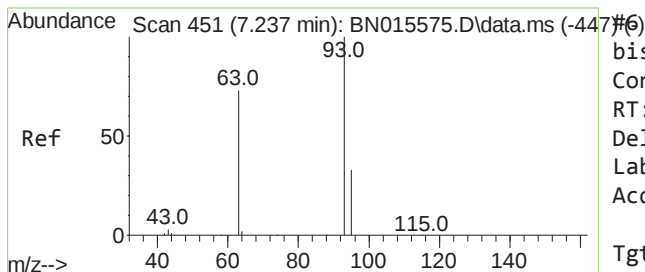
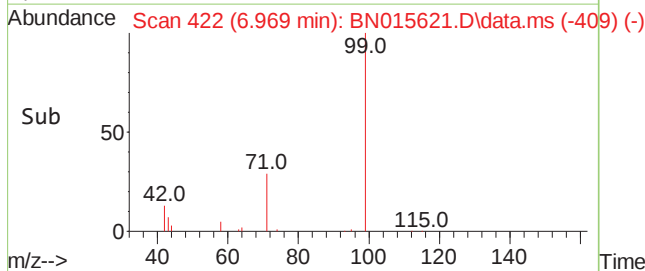
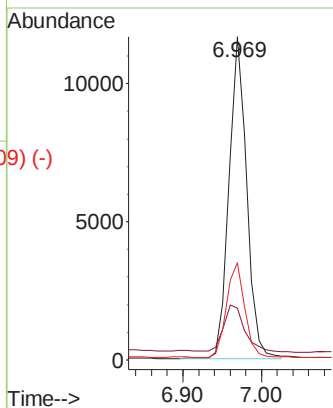
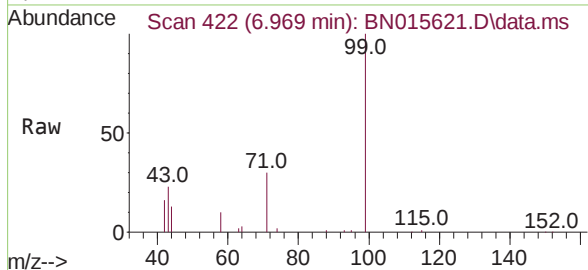




Phenol-d6
 Concen: 0.343 ng
 RT: 6.969 min Scan# 422
 Delta R.T. 0.018 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

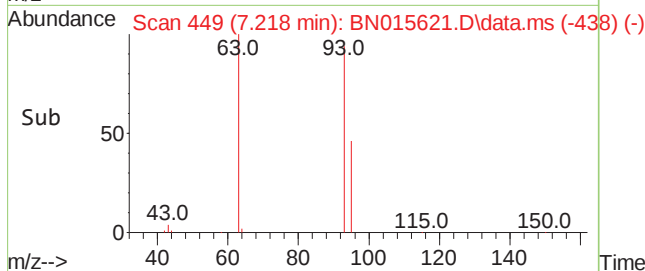
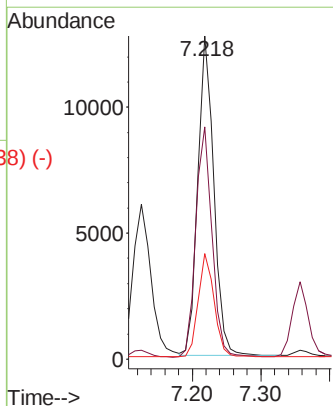
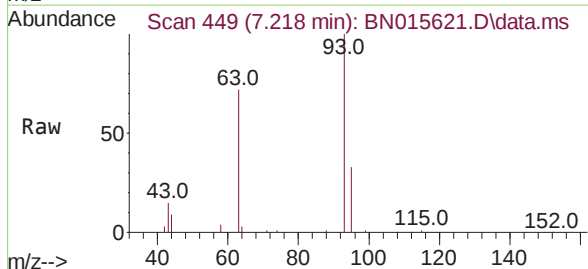
Instrument :
 BNA_N
 ClientSampleId :

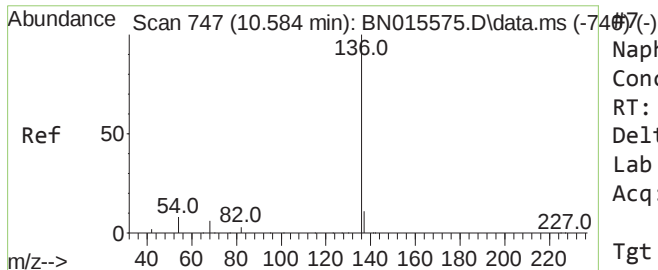
Tgt Ion:	99	Resp:	18401
Ion	Ratio	Lower	Upper
99	100		
42	16.9	8.9	13.3#
71	30.3	35.6	53.4#



bis(2-Chloroethyl)ether
 Concen: 0.424 ng
 RT: 7.218 min Scan# 449
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Tgt Ion:	93	Resp:	20313
Ion	Ratio	Lower	Upper
93	100		
63	73.3	46.6	70.0#
95	32.6	28.6	42.8

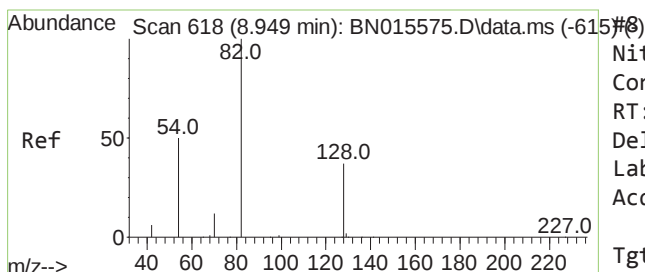
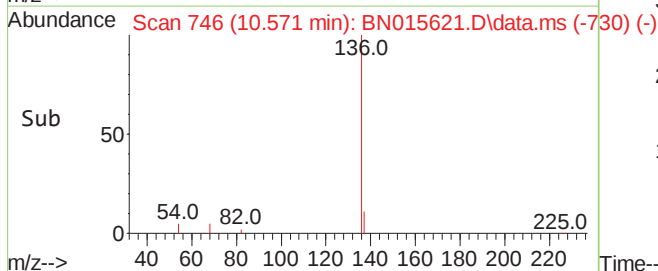
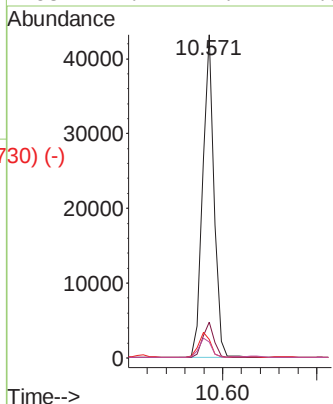
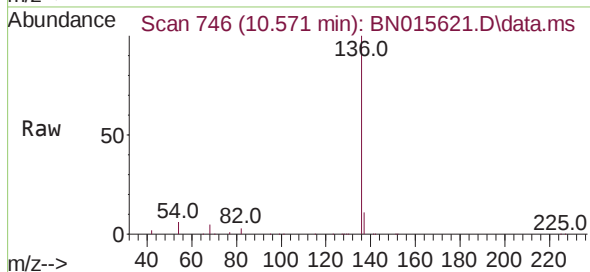




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.571 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

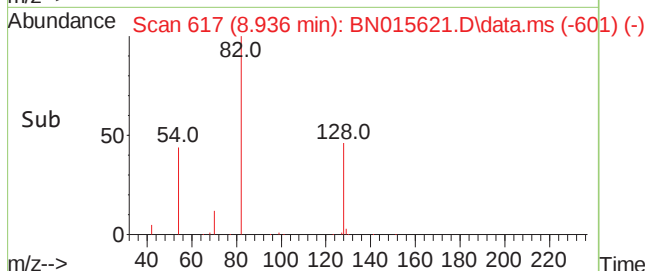
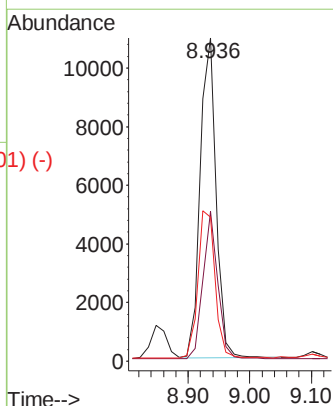
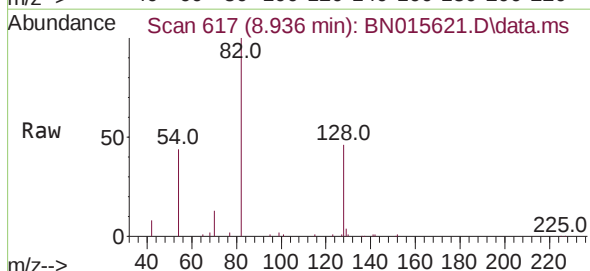
Instrument :
 BNA_N
 ClientSampleId :

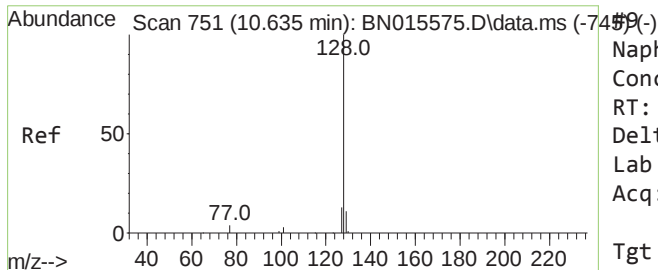
Tgt Ion:	136	Resp:	72077
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	5.7	5.4	8.2
68	4.9	4.9	7.3



Nitrobenzene-d5
 Concen: 0.383 ng
 RT: 8.936 min Scan# 617
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Tgt Ion:	82	Resp:	19848
Ion	Ratio	Lower	Upper
82	100		
128	46.2	31.6	47.4
54	44.5	29.0	43.4

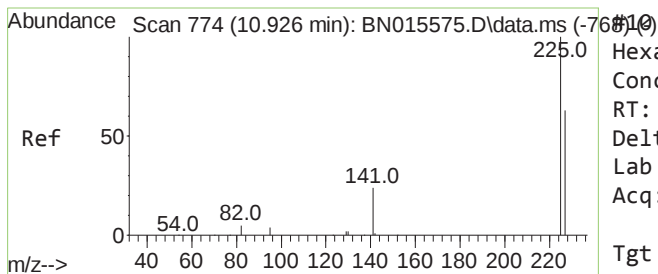
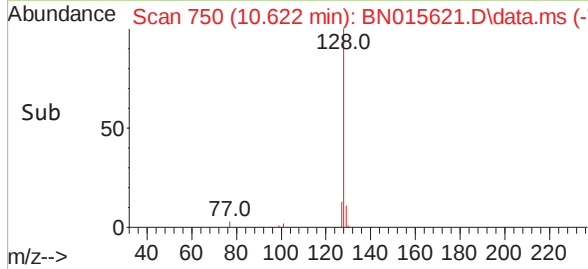
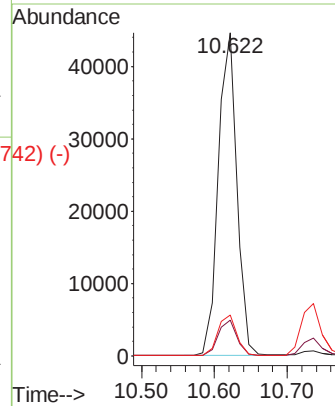
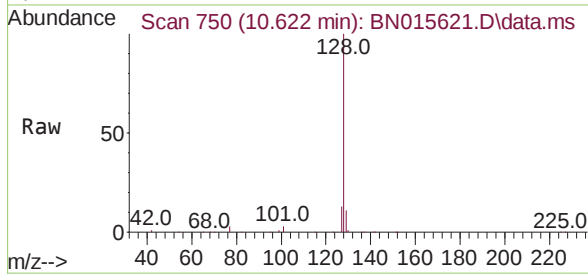




Naphthalene
Concen: 0.379 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

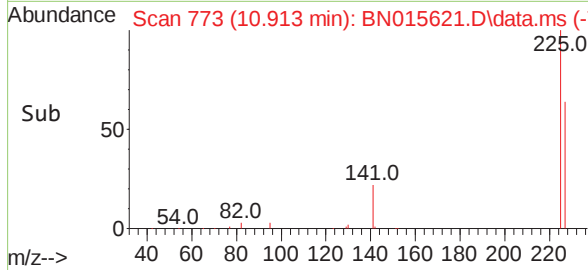
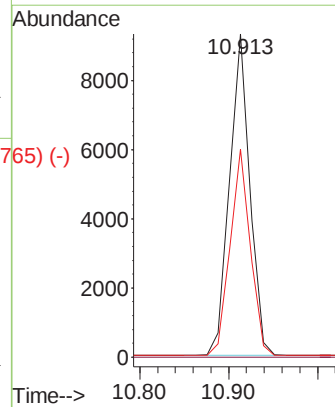
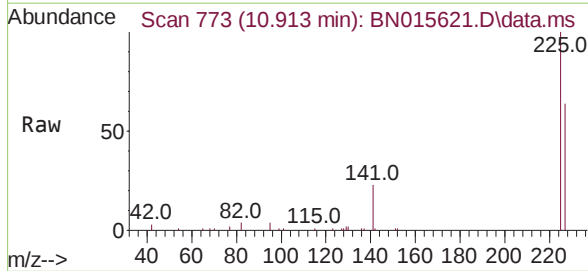
Instrument :
BNA_N
ClientSampled :

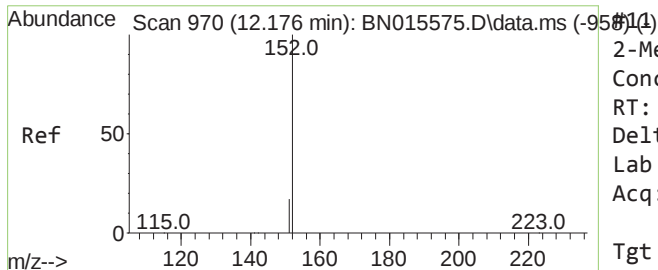
Tgt Ion:128	Resp:	79406
Ion Ratio	Lower	Upper
128	100	
129	11.0	9.1 13.7
127	12.7	11.8 17.6



Hexachlorobutadiene
Concen: 0.377 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:225	Resp:	14712
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.0	50.2 75.2

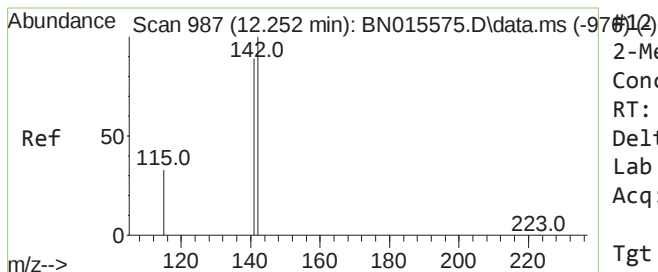
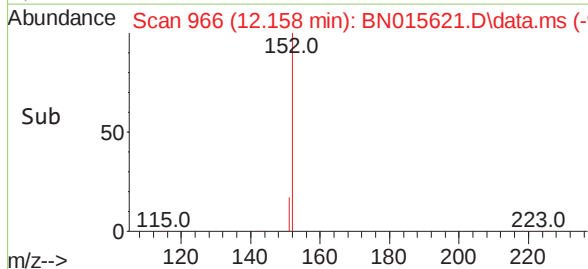
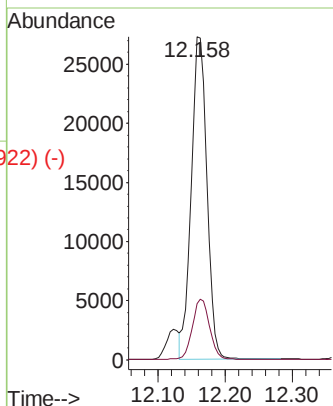
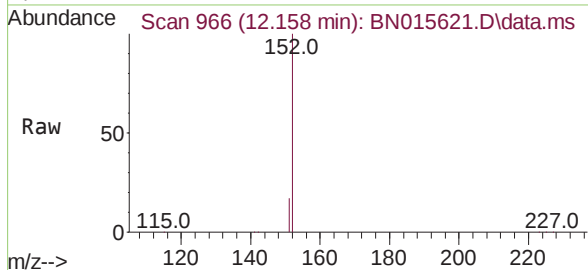




2-Methylnaphthalene-d10
 Concen: 0.372 ng
 RT: 12.158 min Scan# 966
 Delta R.T. -0.005 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

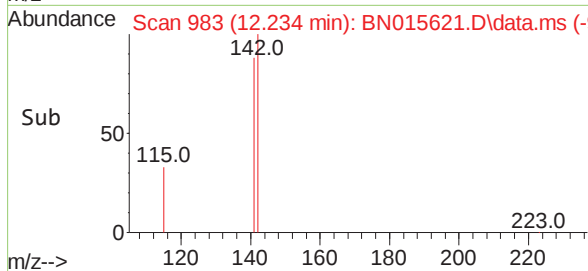
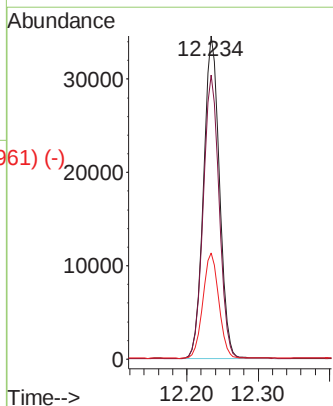
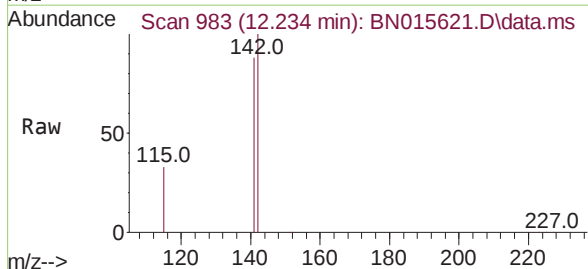
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:152 Resp: 44164
 Ion Ratio Lower Upper
 152 100
 151 20.4 16.7 25.1



2-Methylnaphthalene
 Concen: 0.399 ng
 RT: 12.234 min Scan# 983
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Tgt Ion:142 Resp: 53001
 Ion Ratio Lower Upper
 142 100
 141 87.8 72.3 108.5
 115 32.8 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: BN015621.D

Acq: 20 Jul 2021 12:33

Tgt Ion:164 Resp: 38490

Ion Ratio Lower Upper

164 100

162 104.4 83.8 125.6

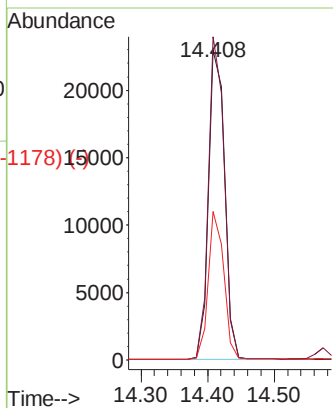
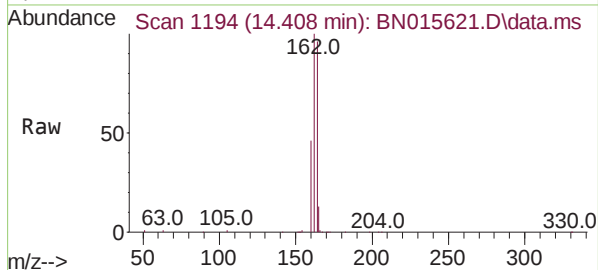
160 47.8 37.4 56.0

Instrument :

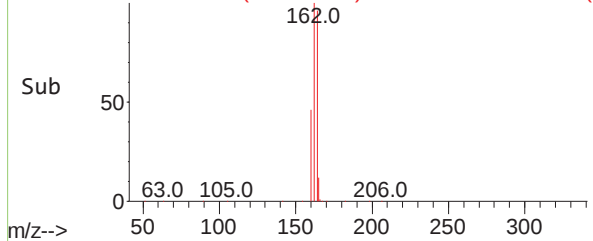
BNA_N

ClientSampleId :

Abundance Scan 1194 (14.408 min): BN015621.D\data.ms



Abundance Scan 1194 (14.408 min): BN015621.D\data.ms (-1178) (-)



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

2,4,6-Tribromophenol

Concen: 0.368 ng

RT: 15.905 min Scan# 1312

Delta R.T. -0.000 min

Lab File: BN015621.D

Acq: 20 Jul 2021 12:33

Tgt Ion:330 Resp: 4589

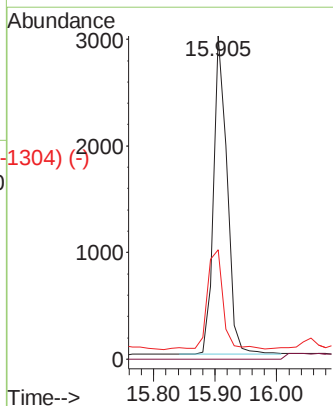
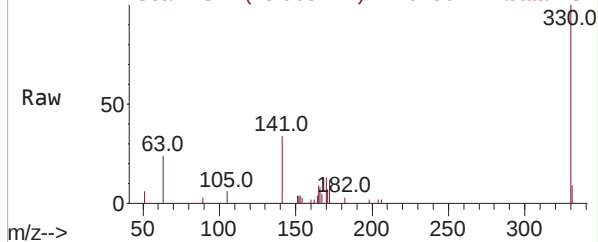
Ion Ratio Lower Upper

330 100

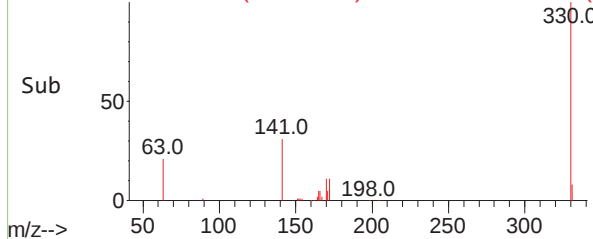
332 0.0 0.0 0.0

141 35.5 22.4 33.6#

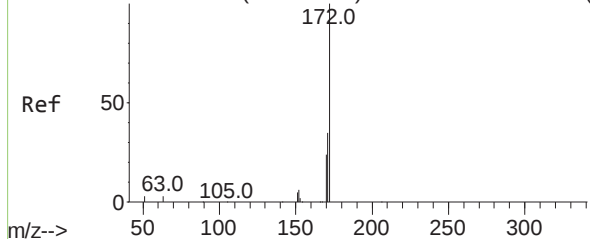
Abundance Scan 1312 (15.905 min): BN015621.D\data.ms



Abundance Scan 1312 (15.905 min): BN015621.D\data.ms (-1304) (-)



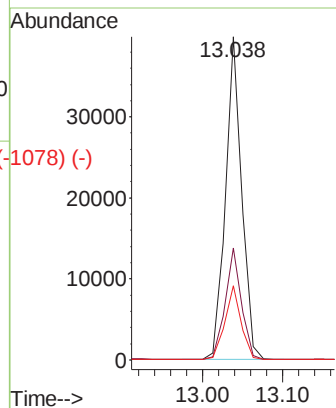
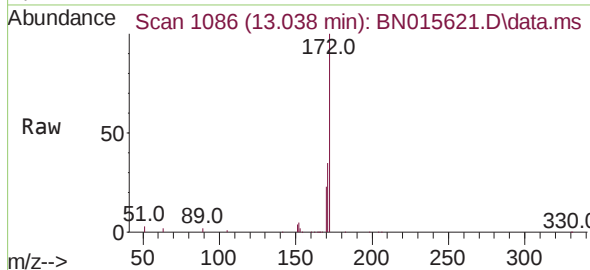
Abundance Scan 1087 (13.051 min): BN015575.D\data.ms (-1087) (-)



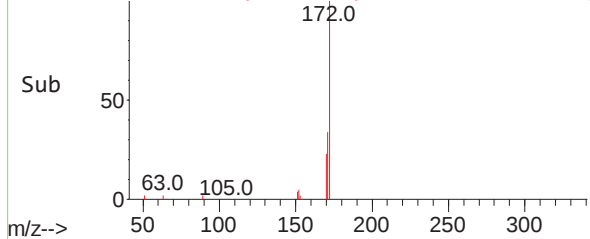
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

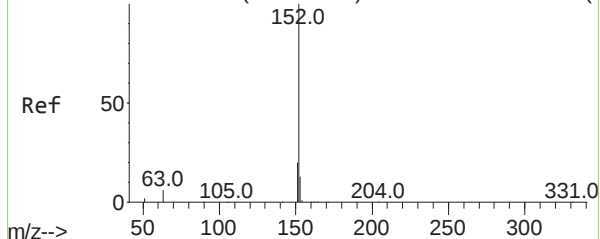
Tgt Ion:	172	Resp:	56965
Ion	Ratio	Lower	Upper
172	100		
171	34.6	30.6	45.8
170	23.0	20.2	30.4



Abundance Scan 1086 (13.038 min): BN015621.D\data.ms (-1078) (-)

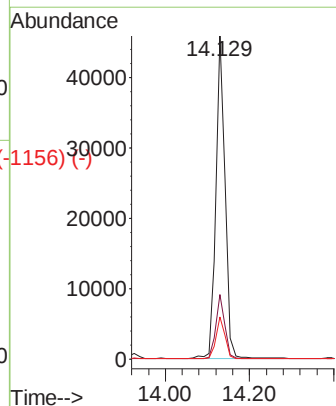
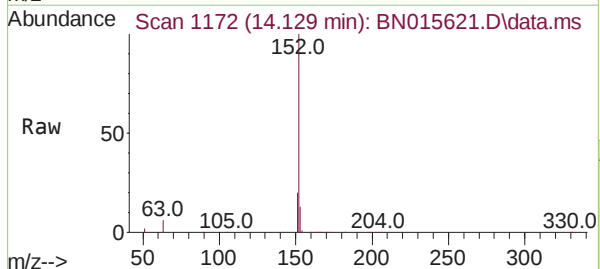


Abundance Scan 1173 (14.142 min): BN015575.D\data.ms (-1173) (-)

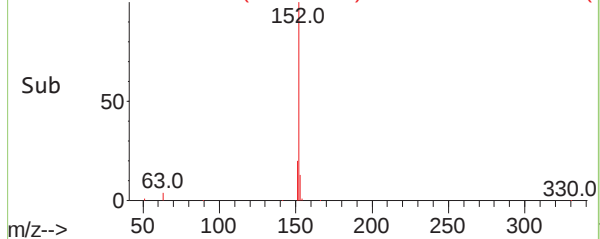


Acenaphthylene
Concen: 0.387 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	152	Resp:	69314
Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.7	25.1
153	13.0	10.5	15.7



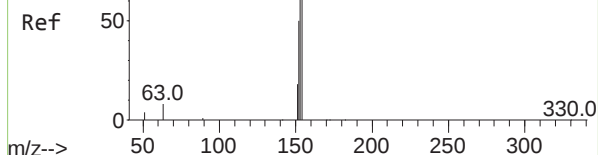
Abundance Scan 1172 (14.129 min): BN015621.D\data.ms (-1156) (-)



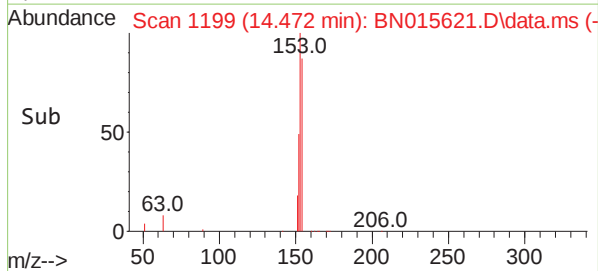
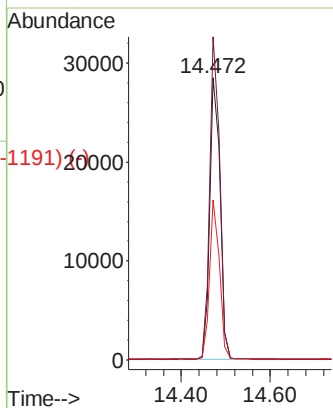
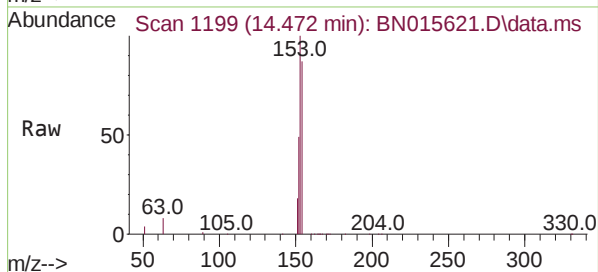
Abundance Scan 1200 (14.485 min): BN015575.D\data.ms (-1197) (-)

Acenaphthene
Concen: 0.378 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

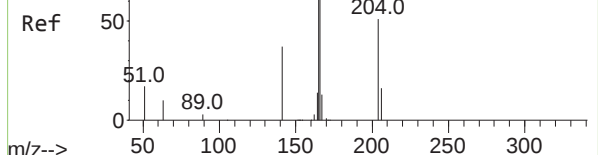


Tgt Ion:	154	Resp:	45220
Ion	Ratio	Lower	Upper
154	100		
153	111.7	90.9	136.3
152	53.9	45.8	68.8

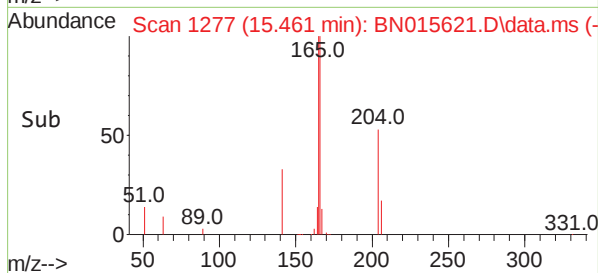
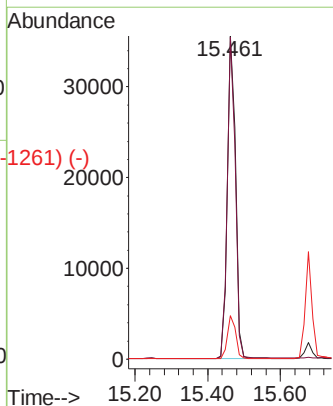
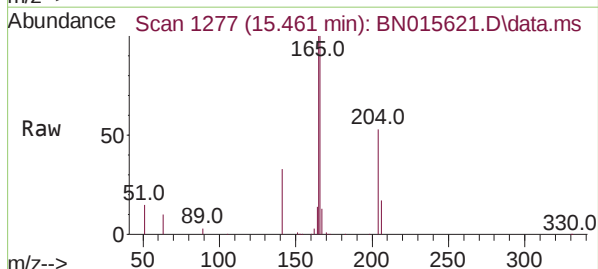


Abundance Scan 1278 (15.474 min): BN015575.D\data.ms (-1214) (-)

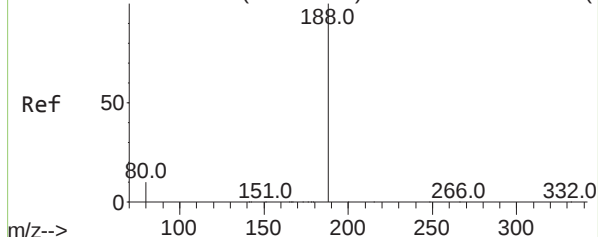
Fluorene
Concen: 0.383 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33



Tgt Ion:	166	Resp:	54971
Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.2	118.8
167	13.5	10.7	16.1



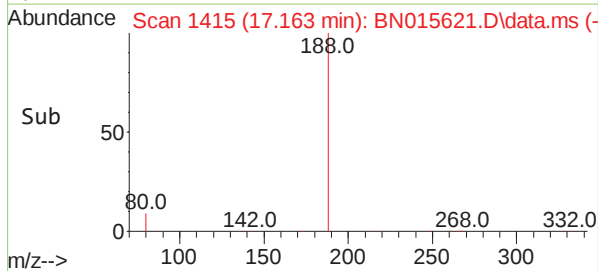
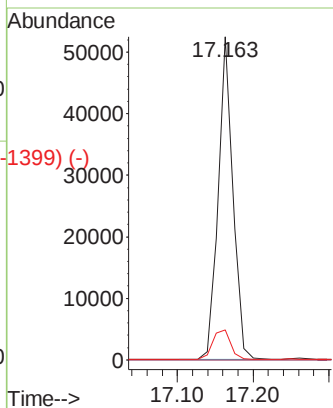
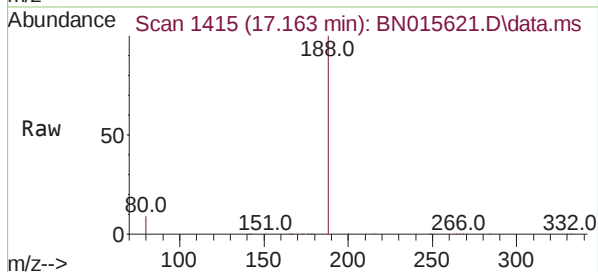
Abundance Scan 1416 (17.176 min): BN015575.D\data.ms (-1416) (-)



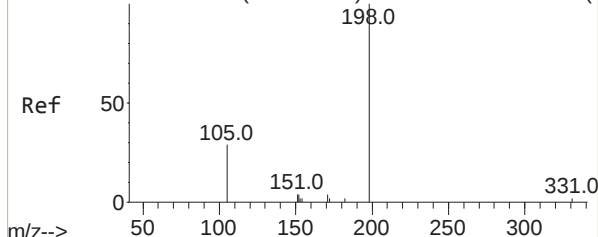
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	188	Resp:	70871
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.3	9.0	13.4

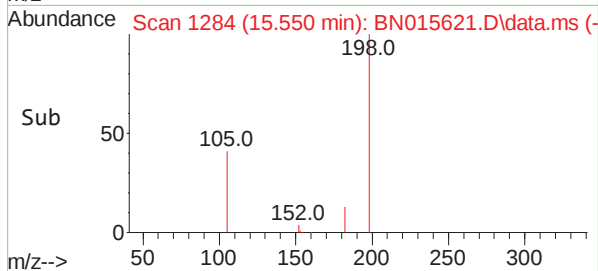
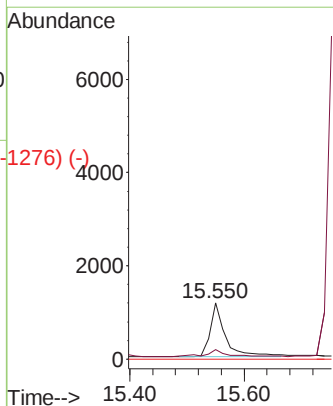
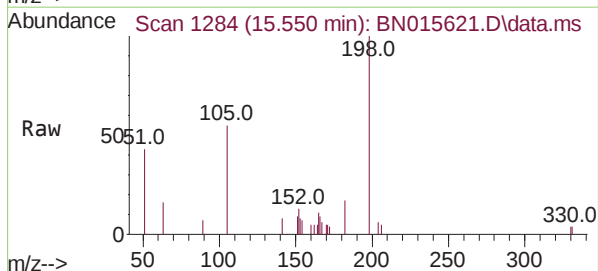


Abundance Scan 1286 (15.576 min): BN015575.D\data.ms (-1286) (-)

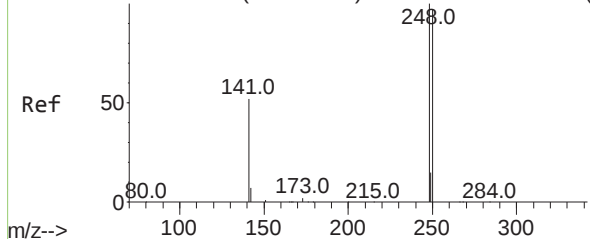


4,6-Dinitro-2-methylphenol
Concen: 1.186 ng
RT: 15.550 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	198	Resp:	2160
Ion	Ratio	Lower	Upper
198	100		
182	16.7	34.5	51.7#
77	0.0	0.0	0.0



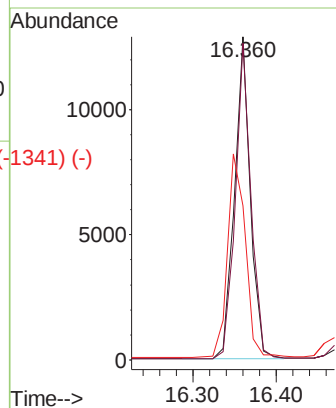
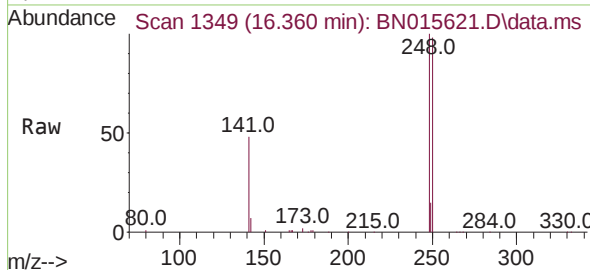
Abundance Scan 1350 (16.373 min): BN015575.D\data.ms (-1324) (-)



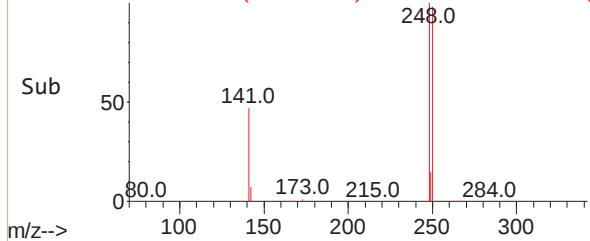
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

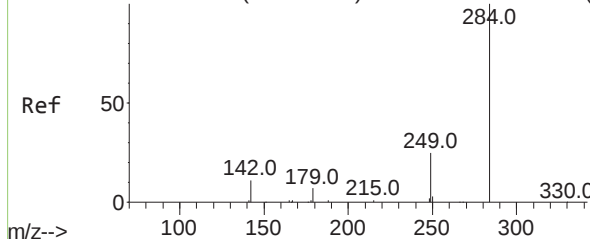
Tgt Ion:	248	Resp:	17204
Ion	Ratio	Lower	Upper
248	100		
250	98.1	86.2	129.4
141	47.7	36.2	54.2



Abundance Scan 1349 (16.360 min): BN015621.D\data.ms (-1341) (-)

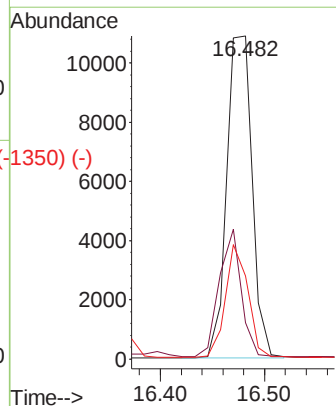
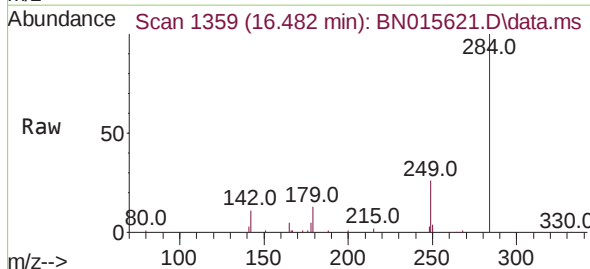


Abundance Scan 1360 (16.494 min): BN015575.D\data.ms (-1323) (-)

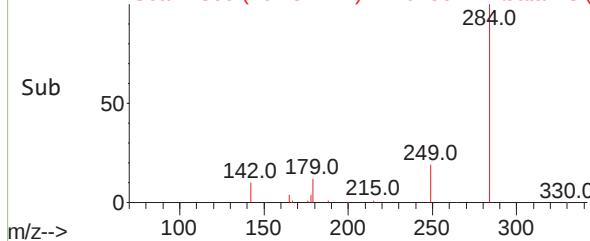


Hexachlorobenzene
Concen: 0.367 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.012 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	284	Resp:	18594
Ion	Ratio	Lower	Upper
284	100		
142	34.1	22.2	33.2#
249	30.9	26.6	39.8



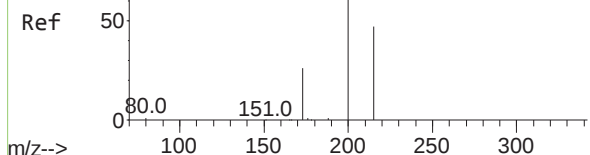
Abundance Scan 1359 (16.482 min): BN015621.D\data.ms (-1350) (-)



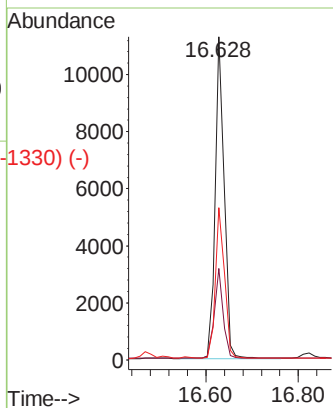
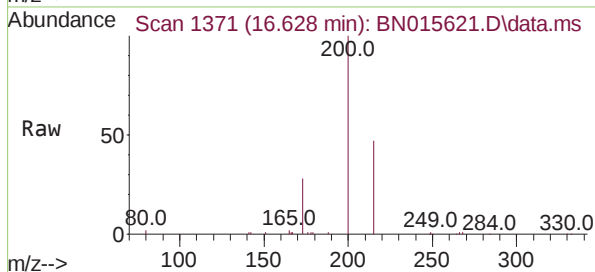
Abundance Scan 1372 (16.640 min): BN015575.D\data.ms (-1325) (-)

Atrazine
Concen: 0.465 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

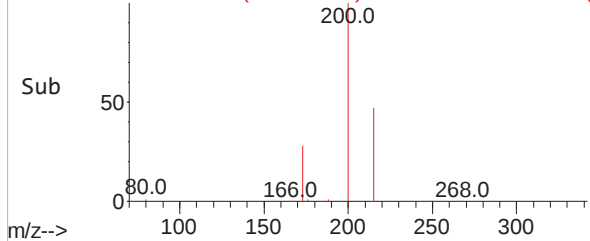
Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	200	Resp:	14946
Ion	Ratio	Lower	Upper
200	100		
173	28.4	21.7	32.5
215	47.2	43.1	64.7



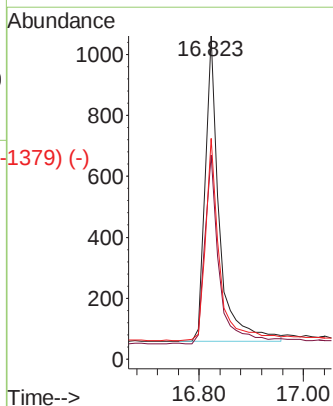
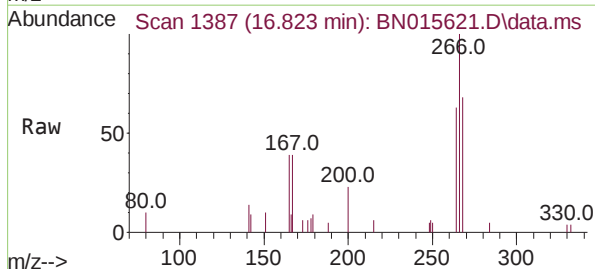
Abundance Scan 1371 (16.628 min): BN015621.D\data.ms (-1330) (-)



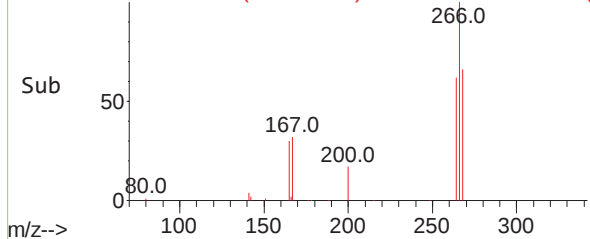
Abundance Scan 1388 (16.835 min): BN015575.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.419 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

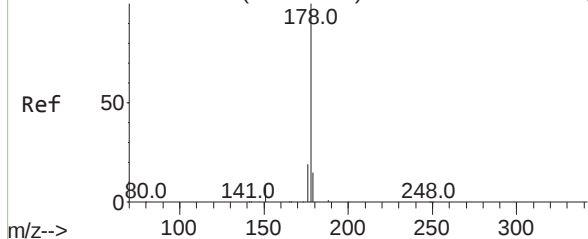
Tgt Ion:	266	Resp:	1880
Ion	Ratio	Lower	Upper
266	100		
264	63.6	51.0	76.4
268	65.4	50.6	76.0



Abundance Scan 1387 (16.823 min): BN015621.D\data.ms (-1379) (-)



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

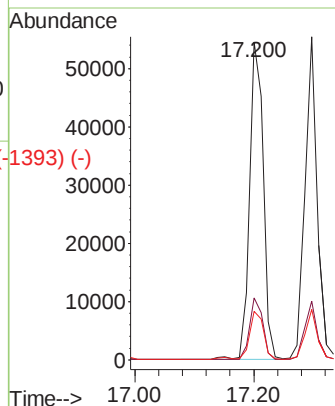
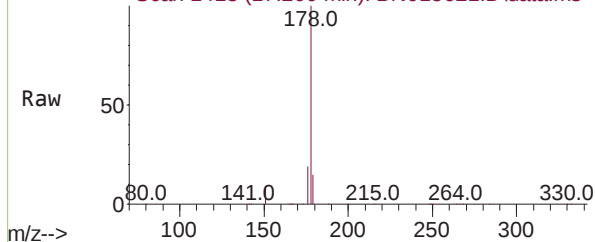


Phenanthrene
Concen: 0.382 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

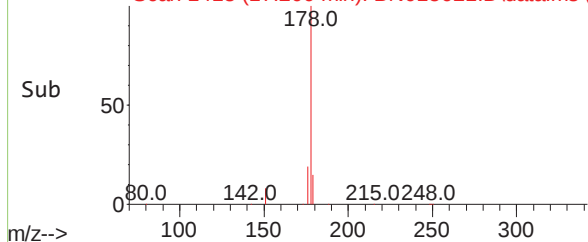
Tgt Ion:	178	Resp:	87537
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	15.7	12.1	18.1

Instrument :
BNA_N
ClientSampleId :

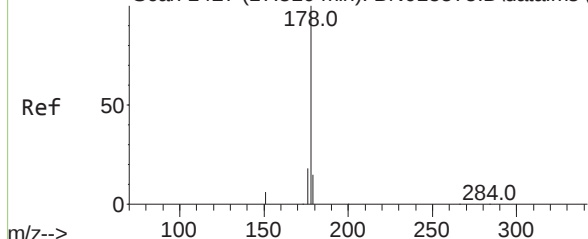
Abundance Scan 1418 (17.200 min): BN015621.D\data.ms



Abundance Scan 1418 (17.200 min): BN015621.D\data.ms (-1393) (-)



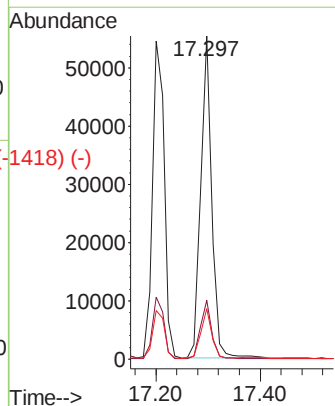
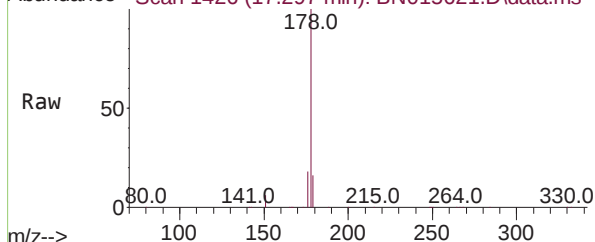
Abundance Scan 1427 (17.310 min): BN015575.D\data.ms (-126) (-)



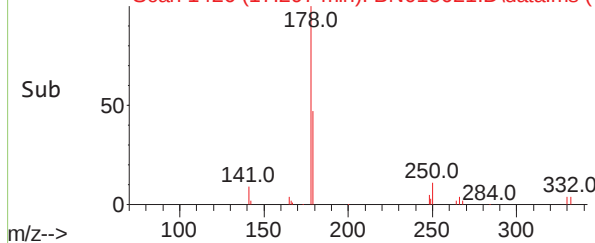
Anthracene
Concen: 0.408 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	178	Resp:	80334
Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.1	22.7
179	15.2	12.2	18.2

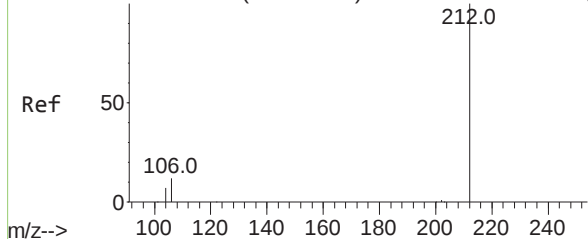
Abundance Scan 1426 (17.297 min): BN015621.D\data.ms



Abundance Scan 1426 (17.297 min): BN015621.D\data.ms (-1418) (-)



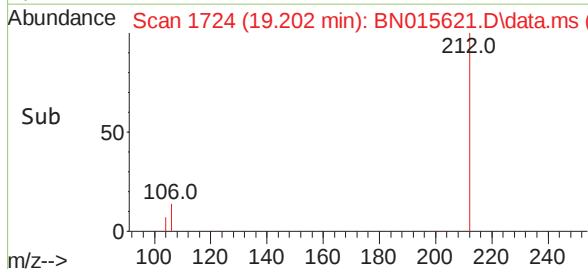
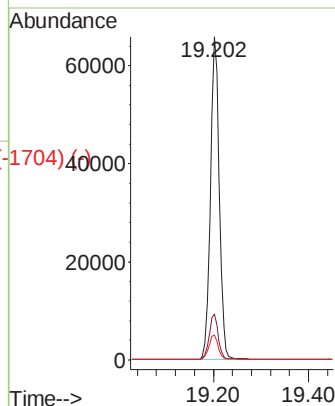
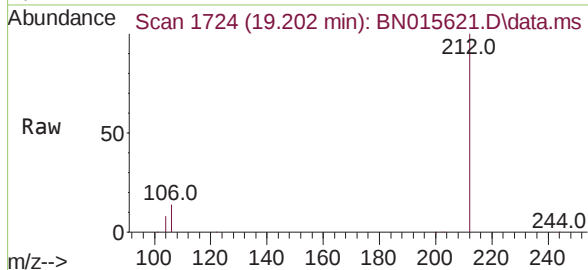
Abundance Scan 1727 (19.217 min): BN015575.D\data.ms (-1#27) (-)



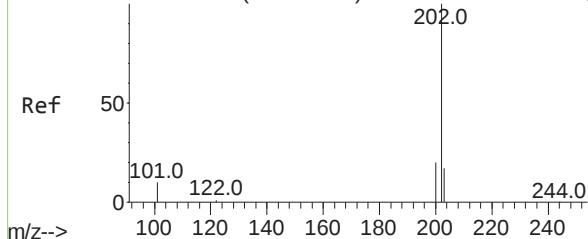
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:212 Resp: 84942
Ion Ratio Lower Upper
212 100
106 14.2 7.0 10.6#
104 8.0 4.1 6.1#

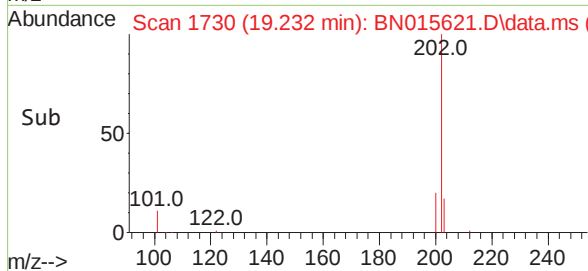
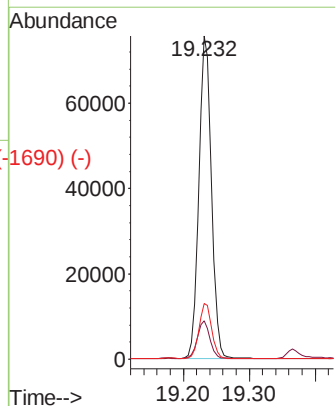
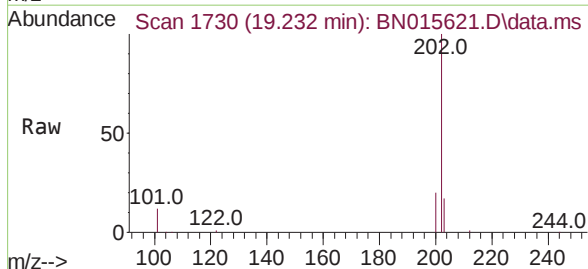


Abundance Scan 1733 (19.247 min): BN015575.D\data.ms (-1#28) (-)

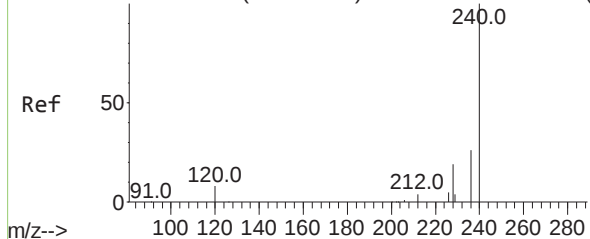


Fluoranthene
Concen: 0.406 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:202 Resp: 100618
Ion Ratio Lower Upper
202 100
101 11.9 6.6 10.0#
203 17.2 13.9 20.9



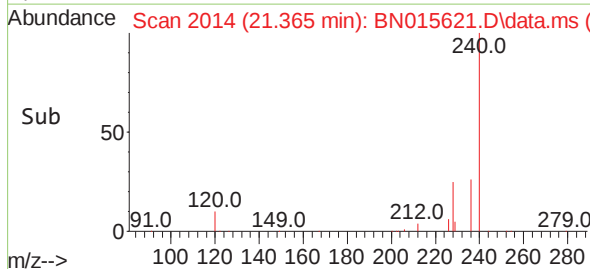
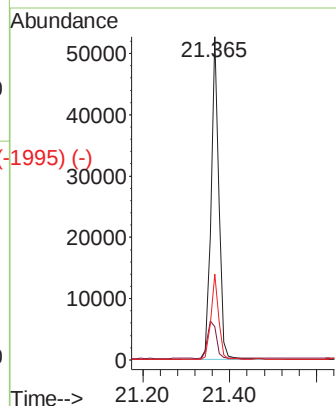
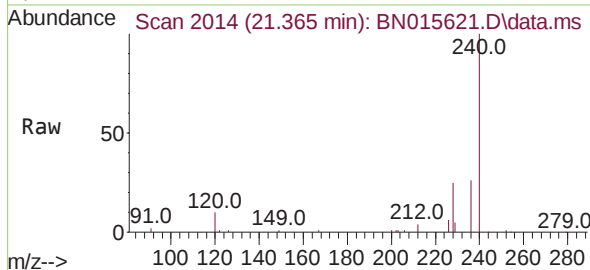
Abundance Scan 2015 (21.376 min): BN015575.D\data.ms (-1995) (-)



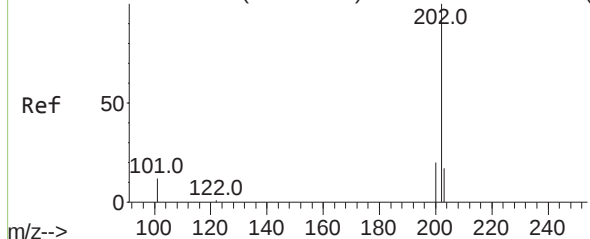
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 65758
Ion Ratio Lower Upper
240 100
120 10.2 4.2 6.4#
236 26.4 21.4 32.2

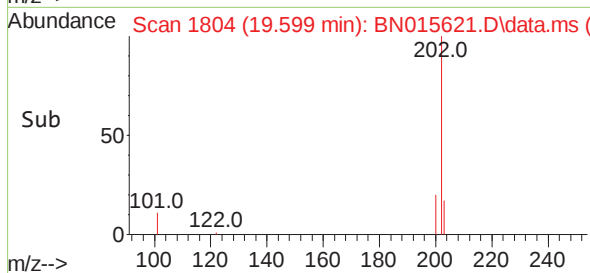
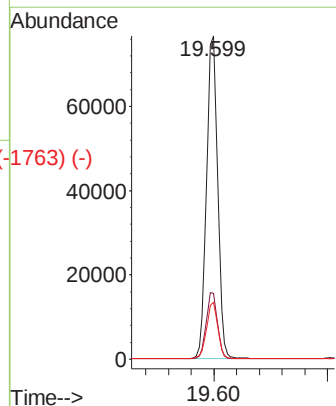
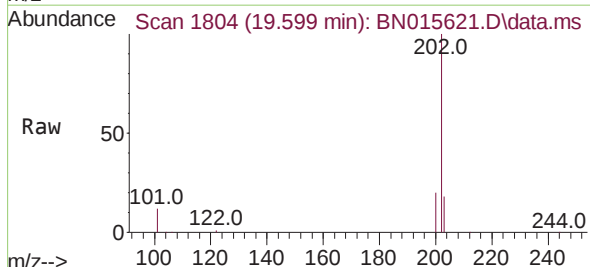


Abundance Scan 1806 (19.609 min): BN015575.D\data.ms (-1736) (-)



Pyrene
Concen: 0.409 ng
RT: 19.599 min Scan# 1804
Delta R.T. 0.005 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

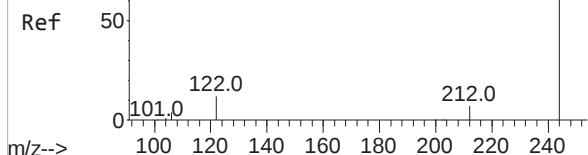
Tgt Ion:202 Resp: 103439
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.7 13.9 20.9



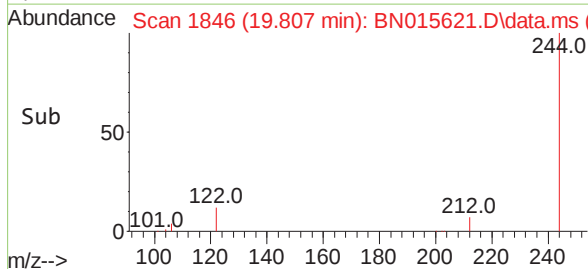
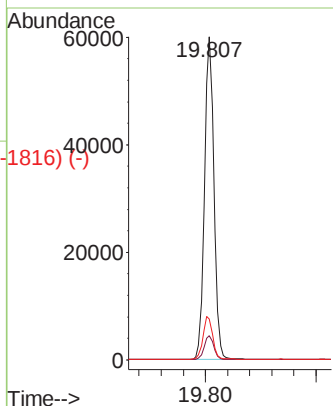
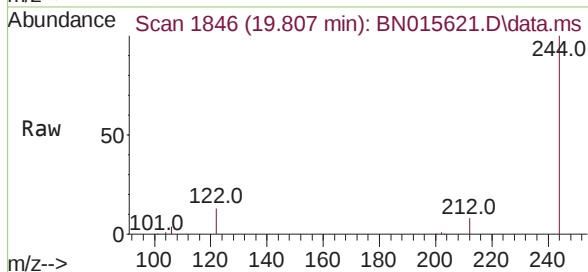
Abundance Scan 1848 (19.818 min): BN015575.D\data.ms (-1830) (-)

Terphenyl-d14
Concen: 0.457 ng
RT: 19.807 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampled :



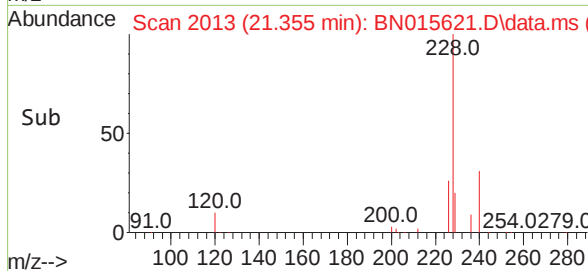
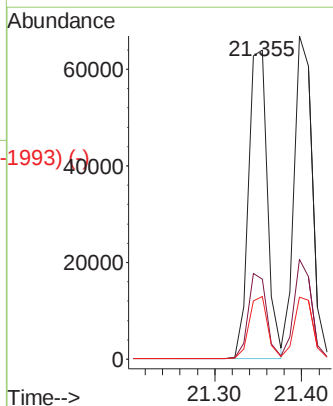
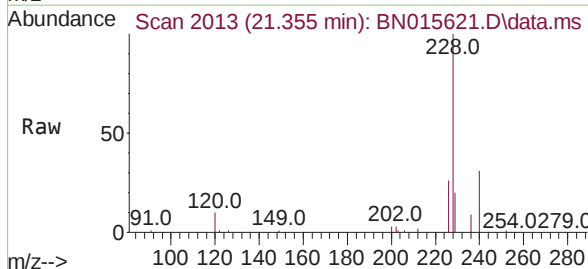
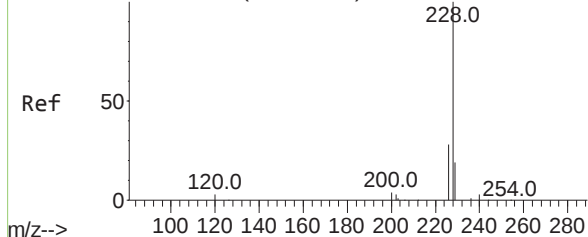
Tgt Ion:	244	Resp:	71324
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.3	9.5
122	12.7	6.2	9.2#



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

Benzo(a)anthracene
Concen: 0.424 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.010 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

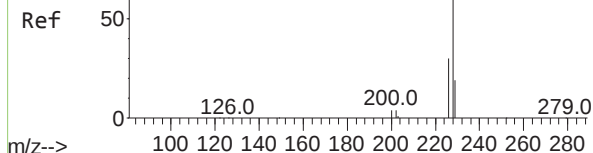
Tgt Ion:	228	Resp:	97341
Ion	Ratio	Lower	Upper
228	100		
226	25.9	23.0	34.6
229	20.3	15.7	23.5



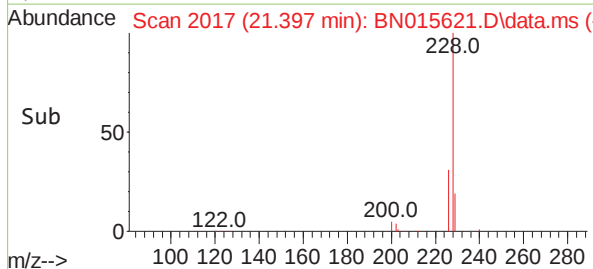
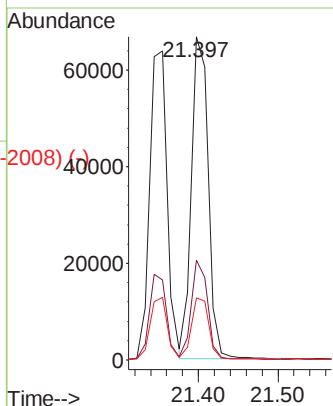
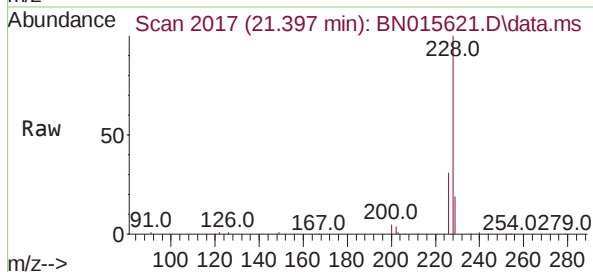
Abundance Scan 2018 (21.408 min): BN015575.D\data.ms (-2033) (-)

Chrysene
Concen: 0.402 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

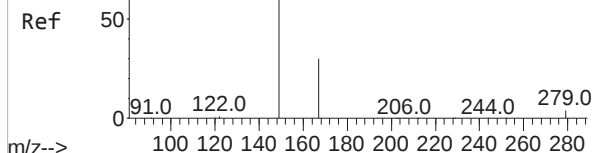


Tgt Ion:	228	Resp:	97745
Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.2	15.9	23.9

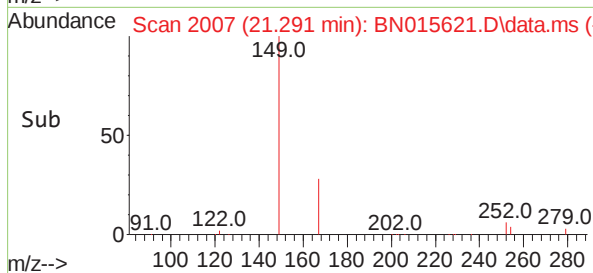
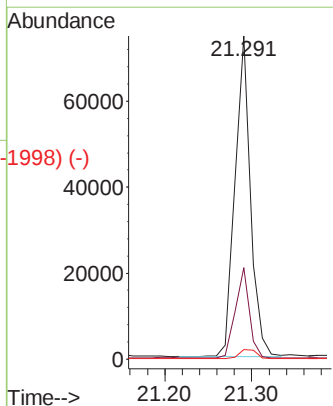
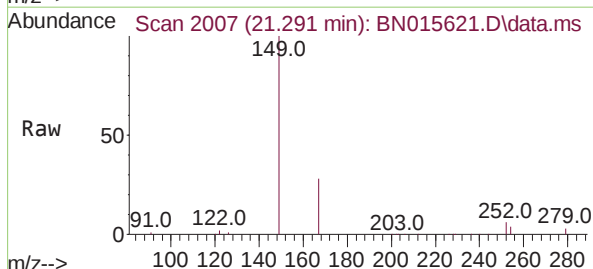


Abundance Scan 2008 (21.302 min): BN015575.D\data.ms (-2034) (-)

Bis(2-ethylhexyl)phthalate
Concen: 0.933 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33



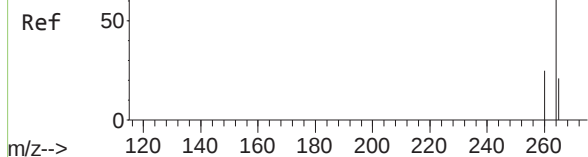
Tgt Ion:	149	Resp:	91862
Ion	Ratio	Lower	Upper
149	100		
167	25.4	28.9	43.3#
279	3.3	4.9	7.3#



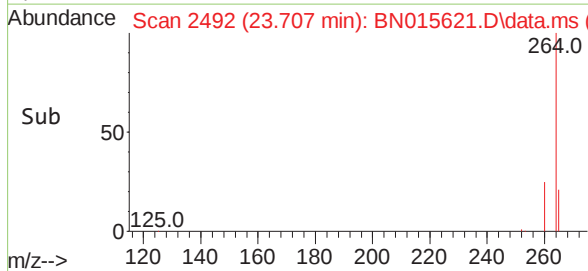
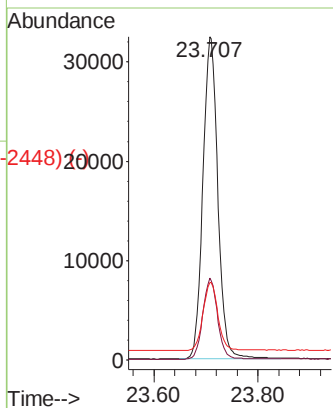
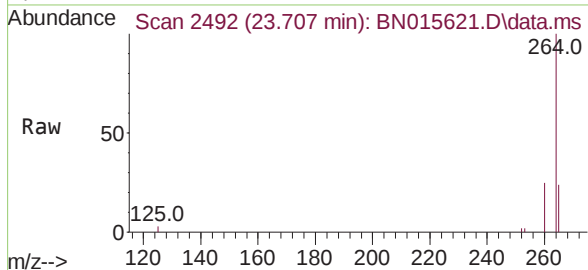
Abundance Scan 2497 (23.724 min): BN015575.D\data.ms (-2448) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.707 min Scan# 2492
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

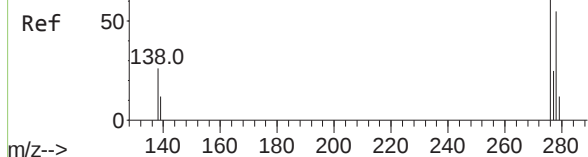


Tgt Ion:	264	Resp:	64813
Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.6	31.0
265	23.9	21.4	32.2

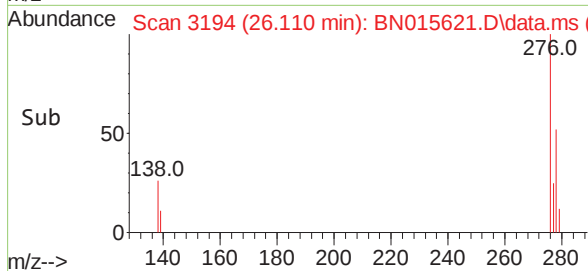
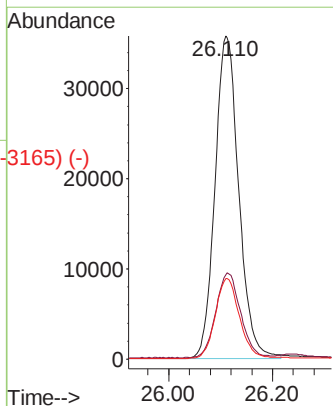
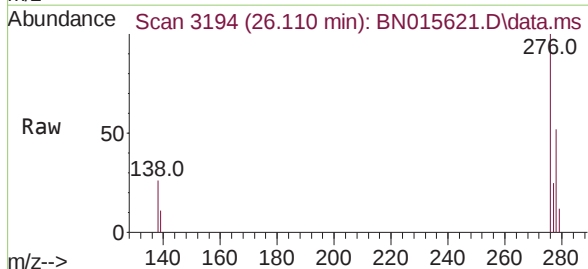


Abundance Scan 3201 (26.134 min): BN015575.D\data.ms (-3175) (-)

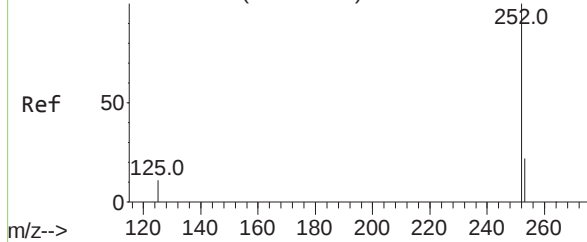
Indeno(1,2,3-cd)pyrene
Concen: 0.489 ng
RT: 26.110 min Scan# 3194
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33



Tgt Ion:	276	Resp:	113230
Ion	Ratio	Lower	Upper
276	100		
138	27.3	10.0	15.0#
277	25.0	20.4	30.6



Abundance Scan 2289 (23.012 min): BN015575.D\data.ms (-2270) (-)

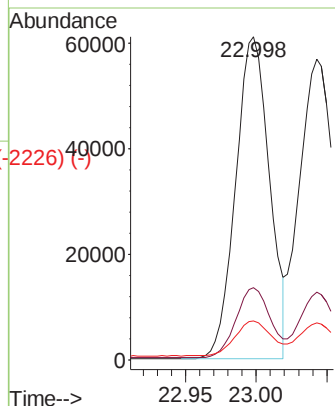
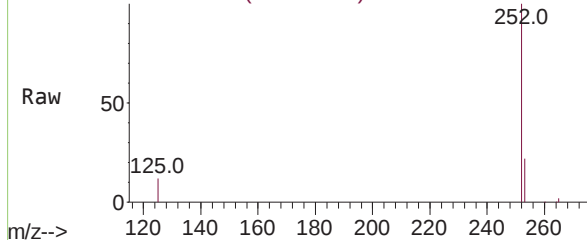


Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.998 min Scan# 2285
Delta R.T. 0.003 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

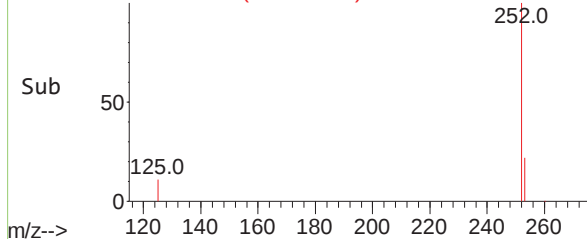
Tgt Ion:252 Resp: 101261
Ion Ratio Lower Upper
252 100
253 22.4 18.5 27.7
125 12.0 5.8 8.6#

Instrument :
BNA_N
ClientSampleId :

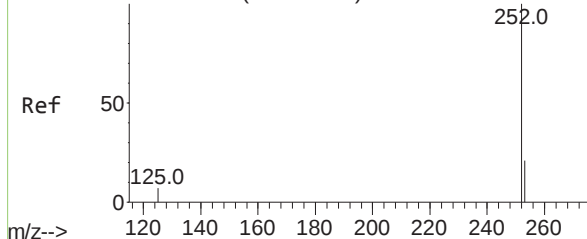
Abundance Scan 2285 (22.998 min): BN015621.D\data.ms



Abundance Scan 2285 (22.998 min): BN015621.D\data.ms (-2226) (-)



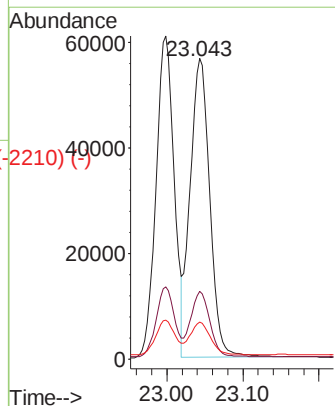
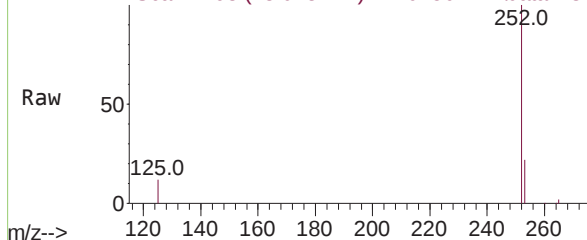
Abundance Scan 2302 (23.057 min): BN015575.D\data.ms (-2298) (-)



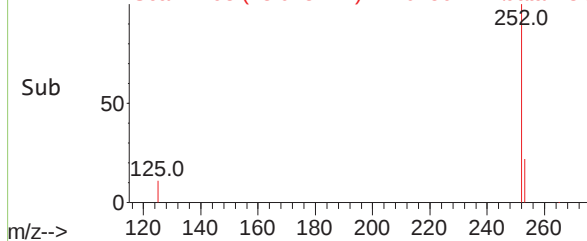
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.043 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:252 Resp: 101575
Ion Ratio Lower Upper
252 100
253 22.4 19.1 28.7
125 12.3 5.4 8.0#

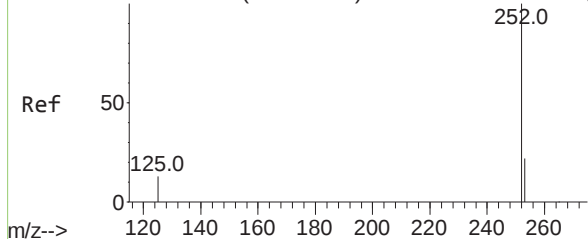
Abundance Scan 2298 (23.043 min): BN015621.D\data.ms



Abundance Scan 2298 (23.043 min): BN015621.D\data.ms (-2210) (-)



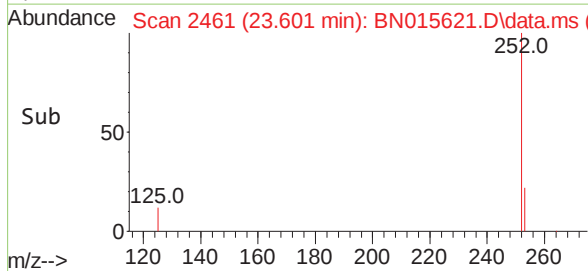
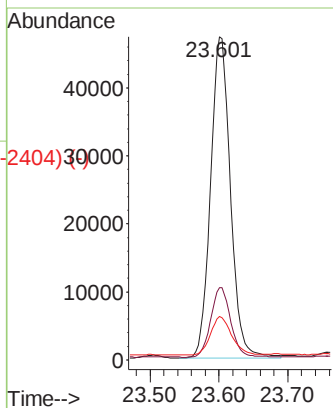
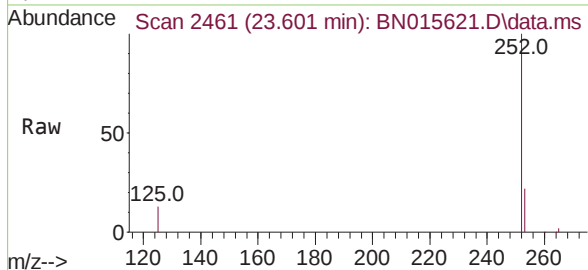
Abundance Scan 2466 (23.618 min): BN015575.D\data.ms (-2466) (-)



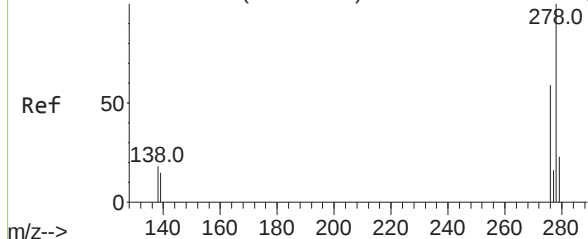
Benzo(a)pyrene
Concen: 0.434 ng
RT: 23.601 min Scan# 2461
Delta R.T. -0.004 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:	252	Resp:	94964
Ion Ratio	Lower	Upper	
252	100		
253	22.3	19.4	29.2
125	13.4	7.4	11.2#

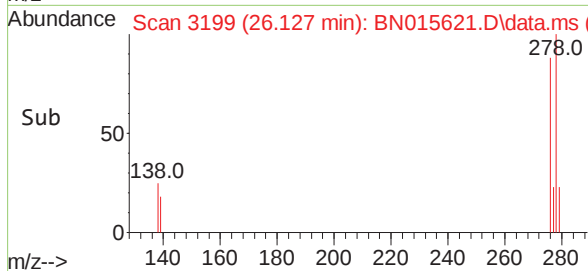
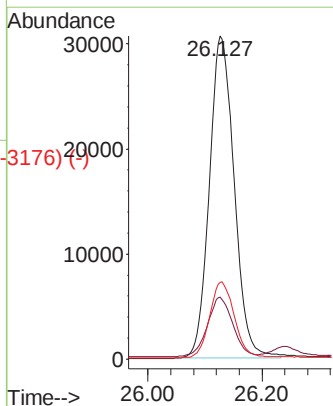
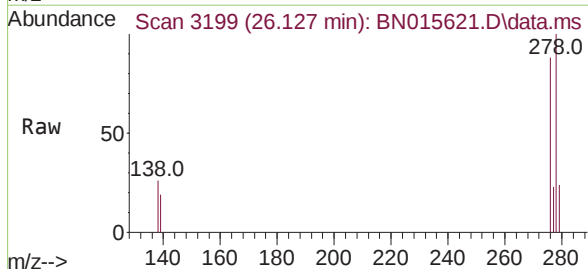


Abundance Scan 3207 (26.154 min): BN015575.D\data.ms (-3199) (-)

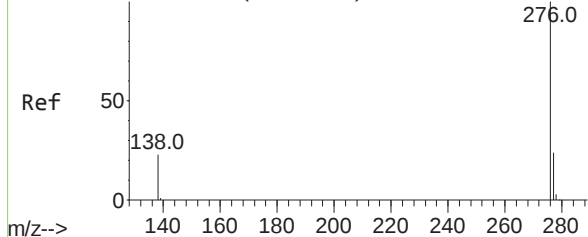


Dibenzo(a,h)anthracene
Concen: 0.509 ng
RT: 26.127 min Scan# 3199
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	278	Resp:	92602
Ion Ratio	Lower	Upper	
278	100		
139	19.1	9.0	13.4#
279	23.8	21.0	31.4



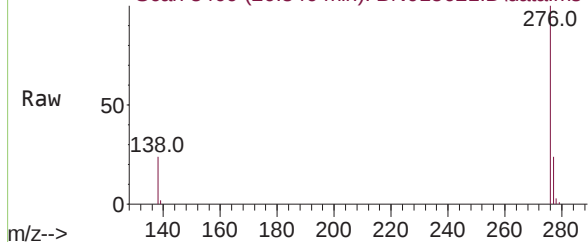
Abundance Scan 3417 (26.873 min): BN015575.D\data.ms (-3351) (-)



Benzo(g,h,i)perylene
Concen: 0.506 ng
RT: 26.846 min Scan# 3409
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :

Abundance Scan 3409 (26.846 min): BN015621.D\data.ms



Tgt Ion:	276	Resp:	99223
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.7	29.5
138	24.2	9.8	14.6#

Abundance Scan 3409 (26.846 min): BN015621.D\data.ms (-3351) (-)

