

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
 Data File : BN017025.D
 Acq On : 20 Oct 2021 18:03
 Operator : CG/JU
 Sample : PB140075BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140075BSD

Quant Time: Oct 20 18:36:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 20 15:04:54 2021
 Response via : Initial Calibration

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

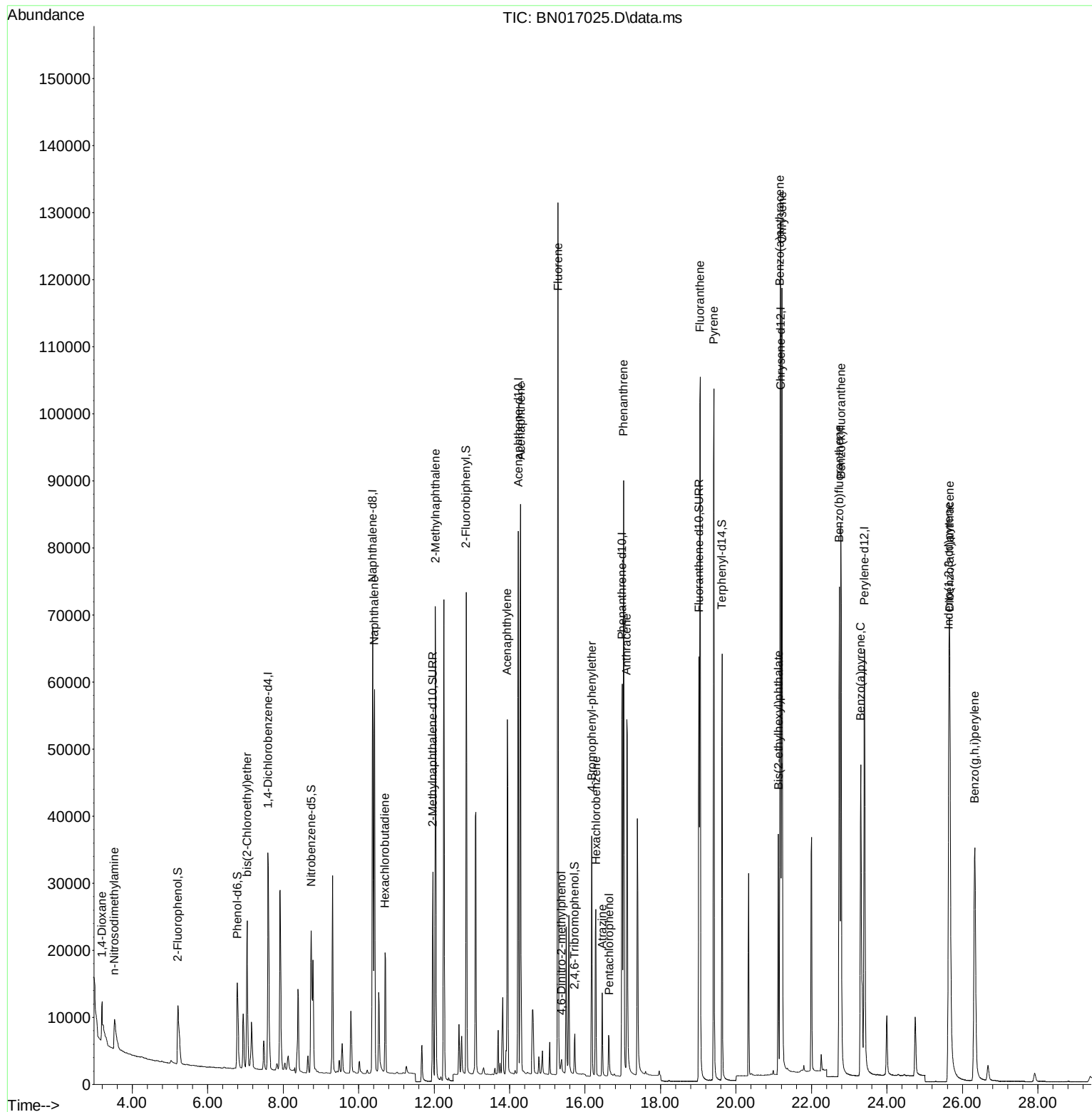
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.597	152	20702	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	91834	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	47928	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	89135	0.400	ng	0.00
29) Chrysene-d12	21.186	240	87405	0.400	ng	# 0.00
35) Perylene-d12	23.404	264	86846	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.209	112	14621	0.337	ng	0.00
5) Phenol-d6	6.786	99	16039	0.322	ng	0.00
8) Nitrobenzene-d5	8.748	82	19682	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	43466	0.334	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	5523	0.348	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	63659	0.354	ng	0.00
27) Fluoranthene-d10	19.019	212	74268	0.333	ng	0.00
31) Terphenyl-d14	19.630	244	64753	0.335	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	4109	0.306	ng	96
3) n-Nitrosodimethylamine	3.531	42	5588	0.349	ng	# 99
6) bis(2-Chloroethyl)ether	7.044	93	19918	0.348	ng	99
9) Naphthalene	10.421	128	82407	0.345	ng	100
10) Hexachlorobutadiene	10.699	225	16394	0.347	ng	# 100
12) 2-Methylnaphthalene	12.040	142	52640	0.342	ng	99
16) Acenaphthylene	13.940	152	63771	0.329	ng	100
17) Acenaphthene	14.295	154	45857	0.346	ng	100
18) Fluorene	15.285	166	54090	0.339	ng	100
20) 4,6-Dinitro-2-methylph...	15.374	198	1583	0.315	ng	# 89
21) 4-Bromophenyl-phenylether	16.179	248	17754	0.342	ng	94
22) Hexachlorobenzene	16.289	284	21576	0.361	ng	100
23) Atrazine	16.459	200	9653	0.334	ng	97
24) Pentachlorophenol	16.641	266	3926	0.380	ng	100
25) Phenanthrene	17.019	178	88082	0.347	ng	100
26) Anthracene	17.104	178	70353	0.329	ng	100
28) Fluoranthene	19.049	202	96867	0.352	ng	100
30) Pyrene	19.412	202	94675	0.343	ng	100
32) Benzo(a)anthracene	21.165	228	86090	0.333	ng	99
33) Chrysene	21.218	228	96240	0.338	ng	99
34) Bis(2-ethylhexyl)phtha...	21.122	149	29232	0.382	ng	100
36) Indeno(1,2,3-cd)pyrene	25.642	276	97492	0.329	ng	98
37) Benzo(b)fluoranthene	22.736	252	92124	0.325	ng	100
38) Benzo(k)fluoranthene	22.781	252	98715	0.350	ng	# 96
39) Benzo(a)pyrene	23.304	252	81119	0.327	ng	100
40) Dibenzo(a,h)anthracene	25.666	278	76690	0.324	ng	98
41) Benzo(g,h,i)perylene	26.327	276	81401	0.308	ng	100

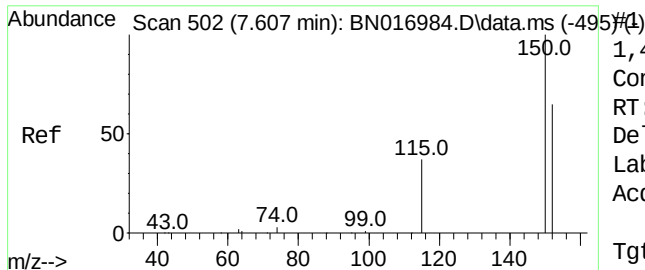
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
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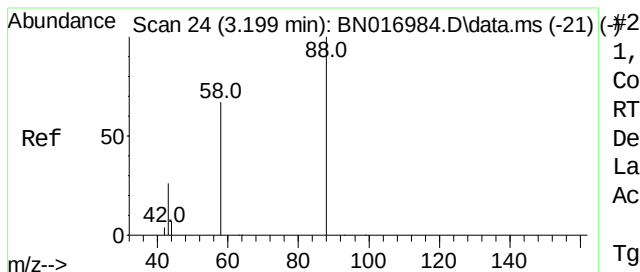
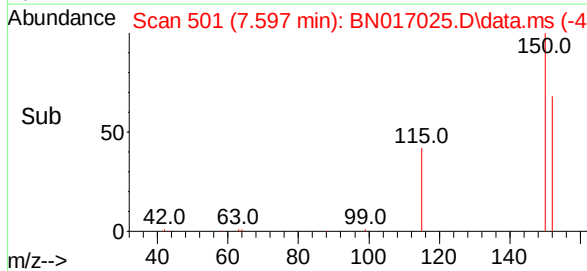
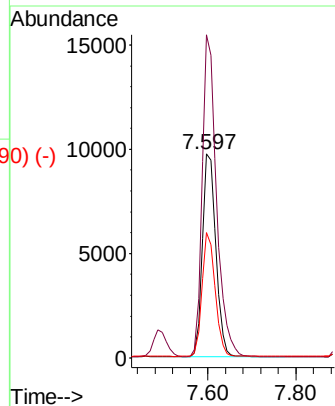
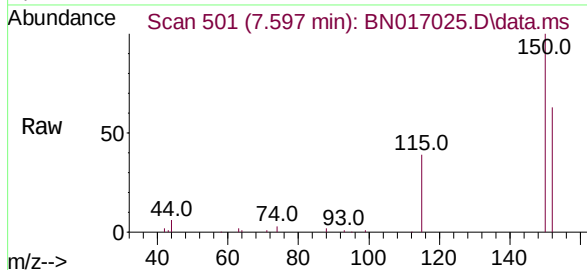




1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.597 min Scan# 501
Delta R.T. -0.001 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

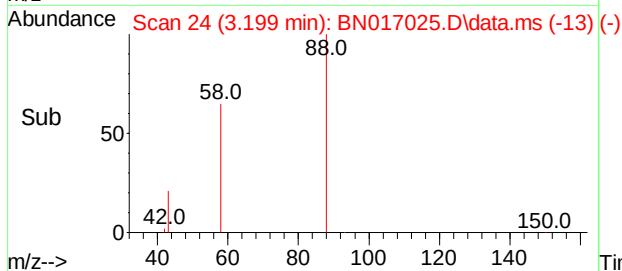
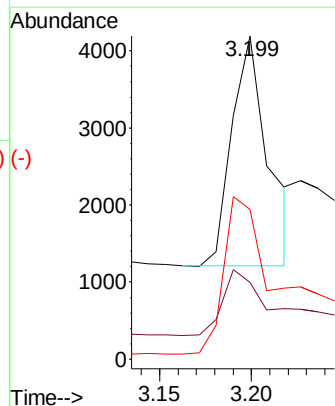
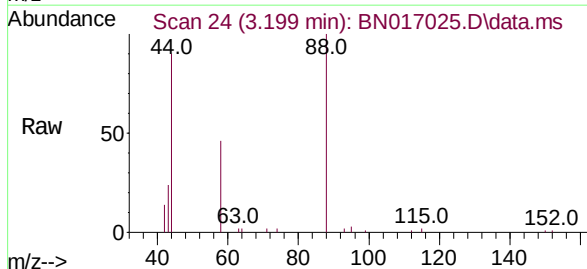
Instrument :
BNA_N
ClientSampleId :
PB140075BSD

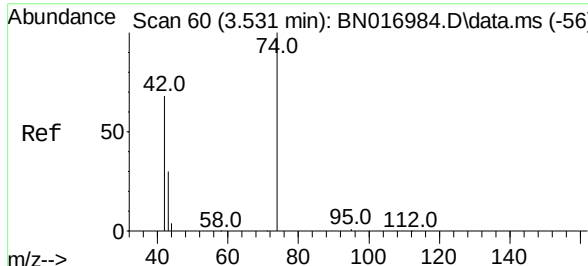
Tgt Ion:	152	Resp:	20702
Ion	Ratio	Lower	Upper
152	100		
150	158.3	123.0	184.4
115	61.5	46.3	69.5



1,4-Dioxane
Concen: 0.306 ng
RT: 3.199 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	88	Resp:	4109
Ion	Ratio	Lower	Upper
88	100		
43	37.2	26.8	40.2
58	80.7	63.0	94.4

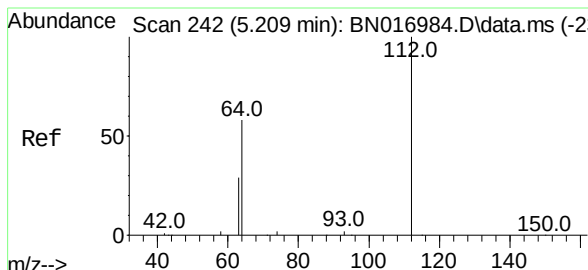
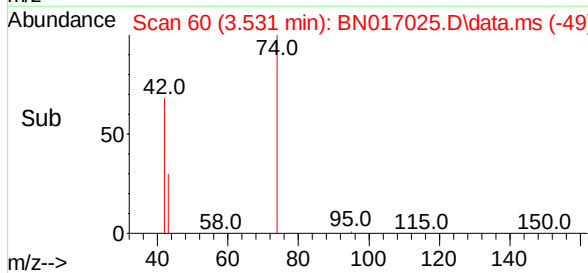
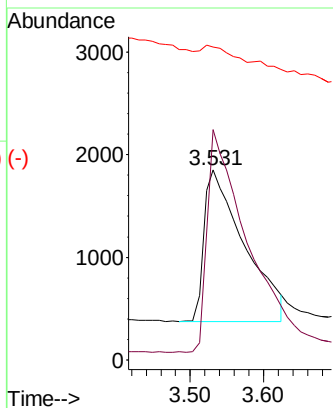
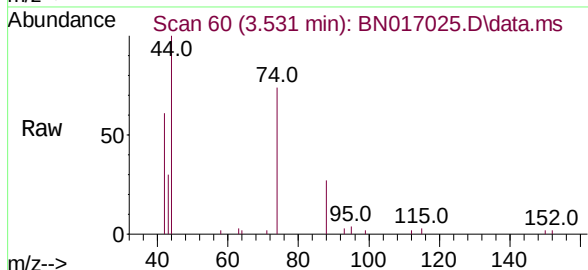




#3
 n-Nitrosodimethylamine
 Concen: 0.349 ng
 RT: 3.531 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

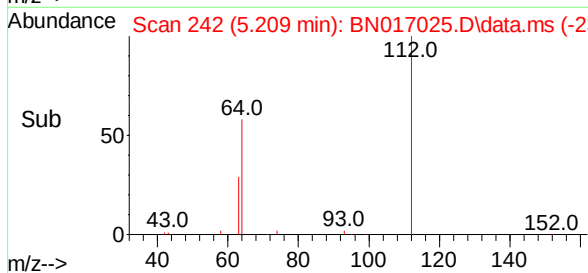
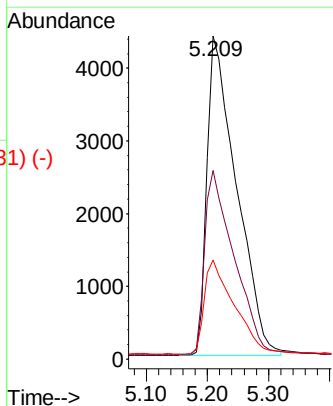
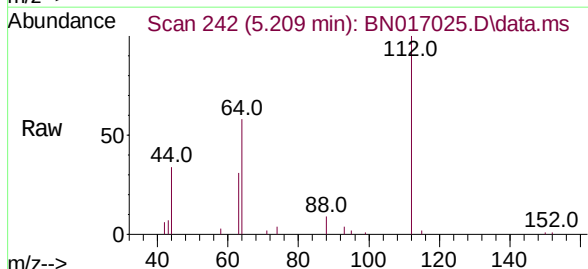
Instrument :
 BNA_N
 ClientSampleId :
 PB140075BSD

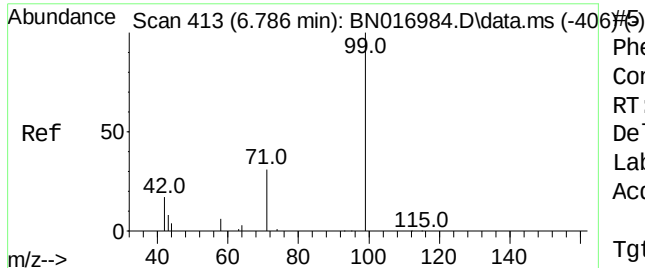
Tgt Ion:	42	Resp:	5588
Ion	Ratio	Lower	Upper
42	100		
74	142.9	114.7	172.1
44	0.0	3.8	5.6#



#4
 2-Fluorophenol
 Concen: 0.337 ng
 RT: 5.209 min Scan# 242
 Delta R.T. -0.000 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

Tgt Ion:	112	Resp:	14621
Ion	Ratio	Lower	Upper
112	100		
64	57.6	45.5	68.3
63	29.5	23.0	34.6

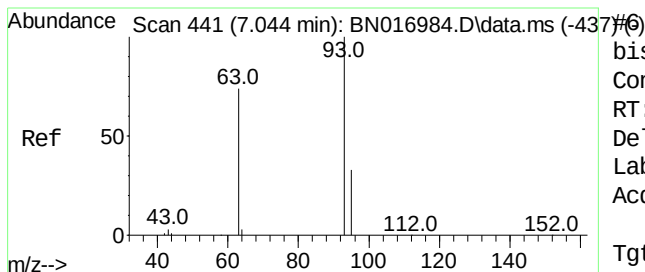
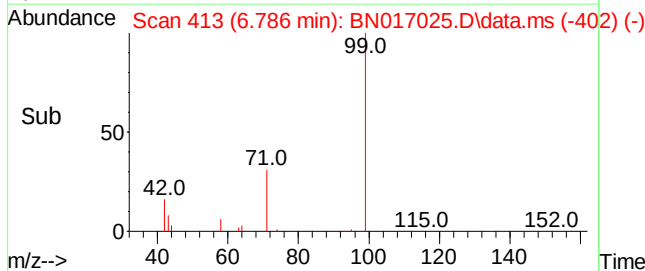
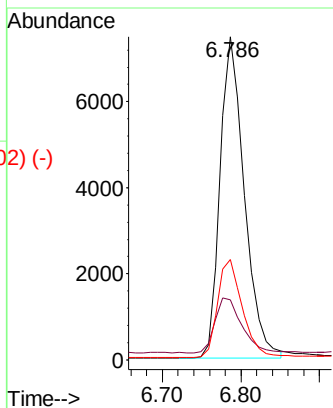
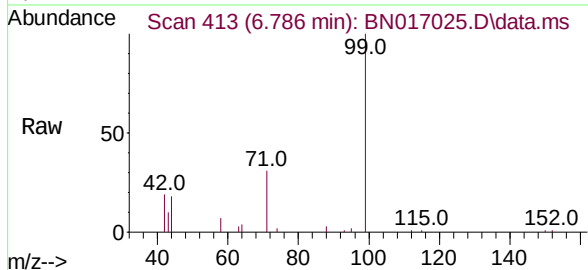




Phenol-d6
Concen: 0.322 ng
RT: 6.786 min Scan# 413
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

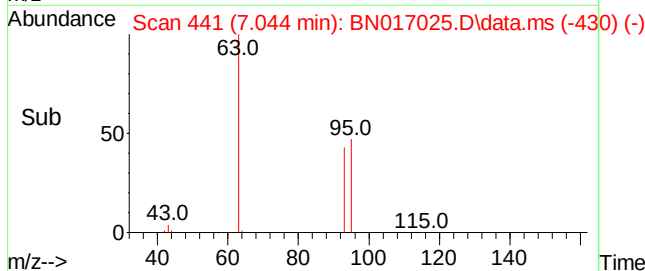
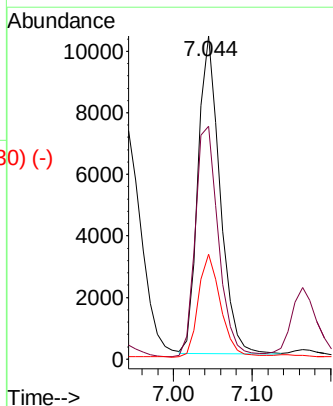
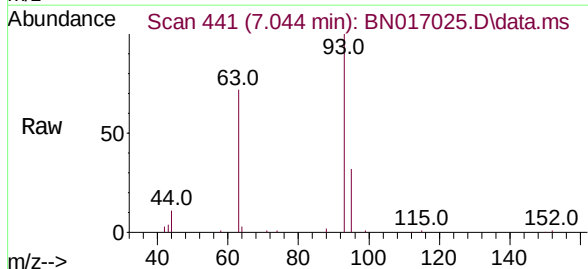
Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Tgt Ion:	99	Resp:	16039
Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.6	21.8
71	31.0	24.8	37.2



bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 7.044 min Scan# 441
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

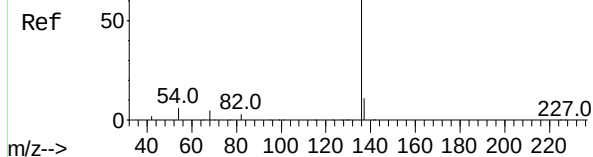
Tgt Ion:	93	Resp:	19918
Ion	Ratio	Lower	Upper
93	100		
63	77.3	60.9	91.3
95	32.9	26.4	39.6



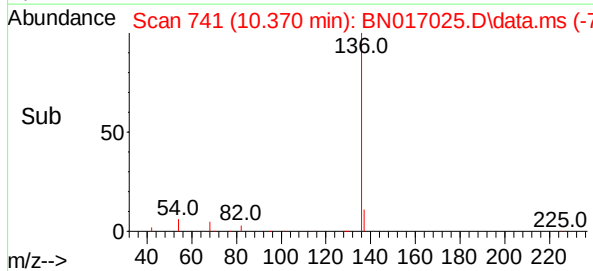
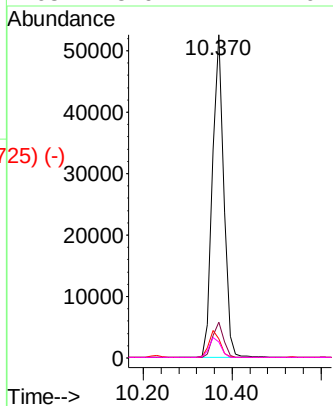
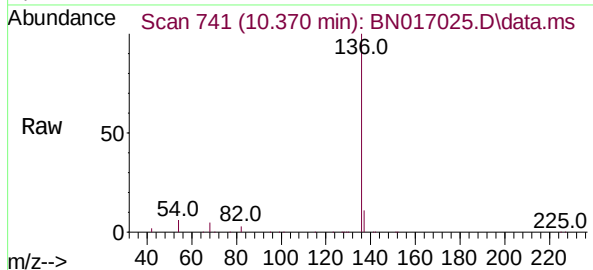
Abundance Scan 741 (10.370 min): BN016984.D\data.ms (-735) (-)

Naphthalene-d8
Concen: 0.400 ng
RT: 10.370 min Scan# 741
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD



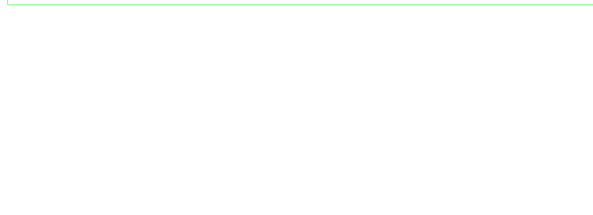
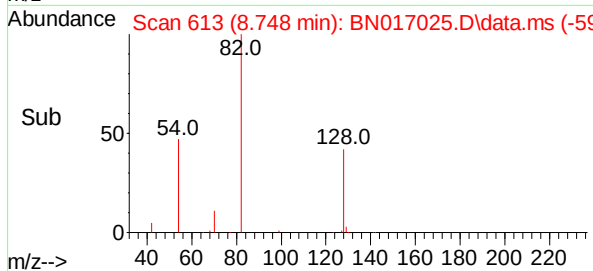
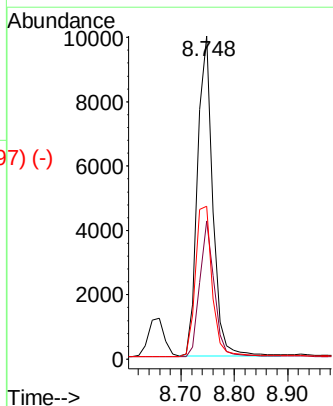
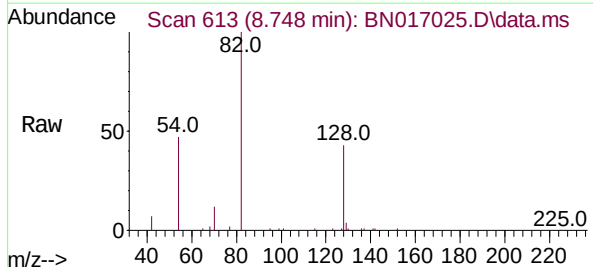
Tgt Ion:	136	Resp:	91834
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	5.9	5.2	7.8
68	5.0	4.4	6.6

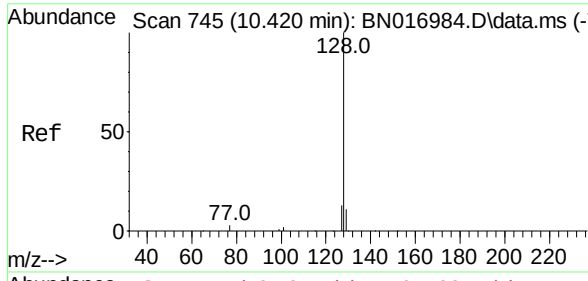


Abundance Scan 613 (8.747 min): BN016984.D\data.ms (-609) (-)

Nitrobenzene-d5
Concen: 0.331 ng
RT: 8.748 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	82	Resp:	19682
Ion Ratio	Lower	Upper	
82	100		
128	42.7	33.9	50.9
54	47.3	38.3	57.5

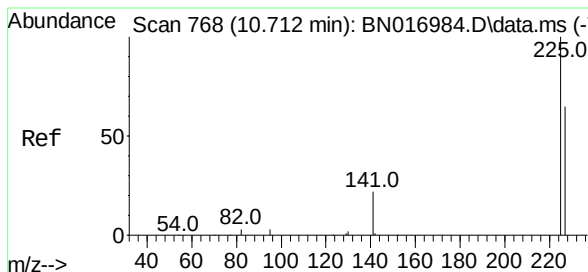
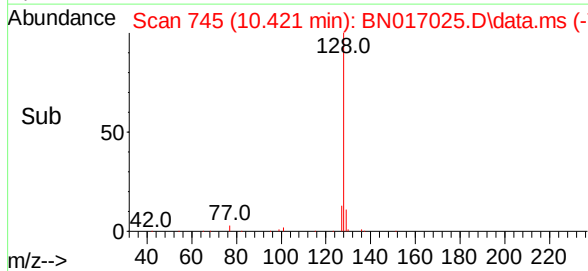
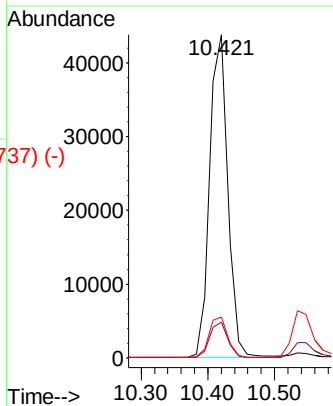
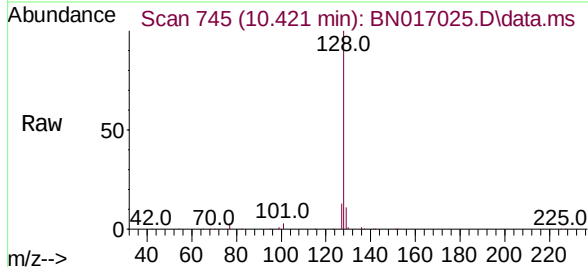




Naphthalene
 Concen: 0.345 ng
 RT: 10.421 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

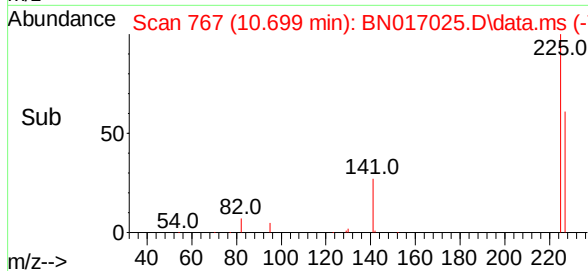
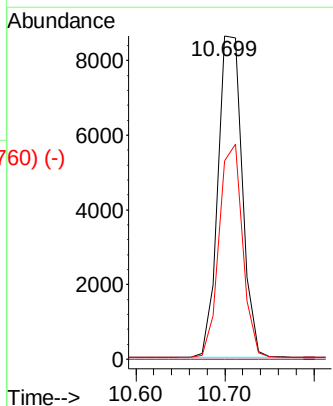
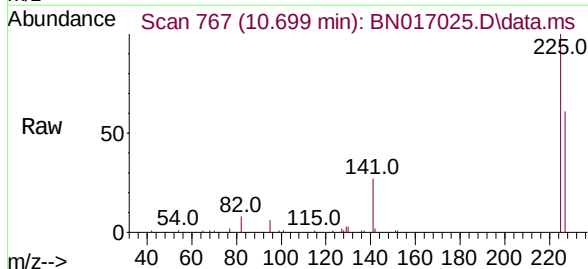
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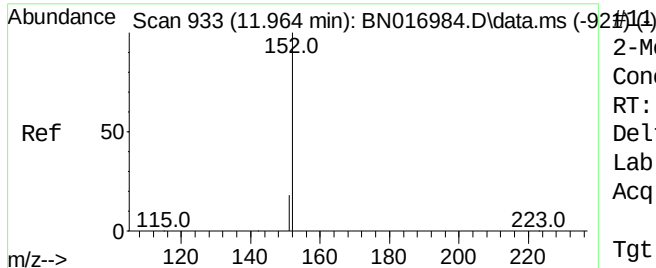
Tgt Ion:	128	Resp:	82407
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.6	10.3	15.5



Hexachlorobutadiene
 Concen: 0.347 ng
 RT: 10.699 min Scan# 767
 Delta R.T. -0.013 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

Tgt Ion:	225	Resp:	16394
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.2	76.8

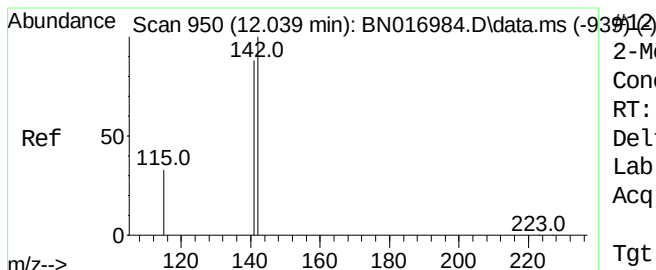
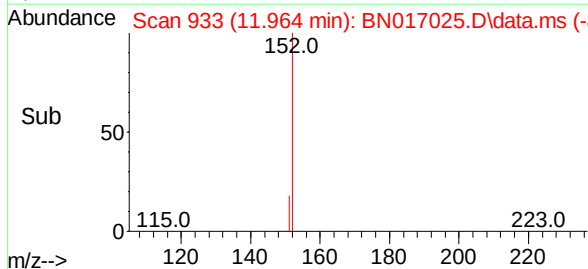
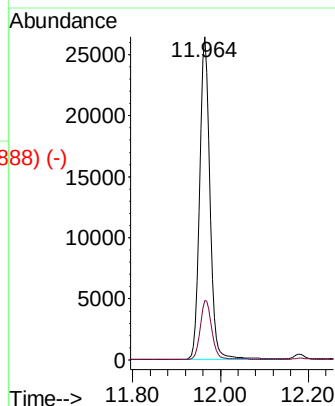
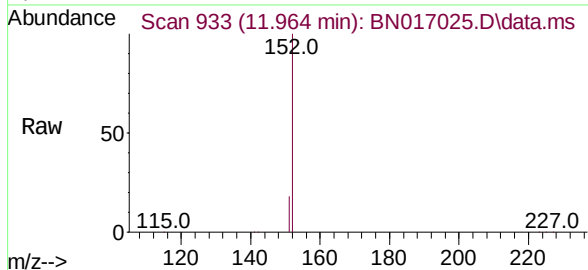




2-Methylnaphthalene-d10
Concen: 0.334 ng
RT: 11.964 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

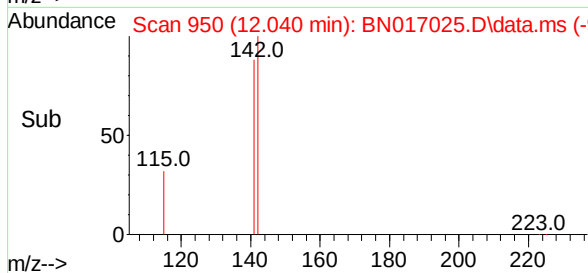
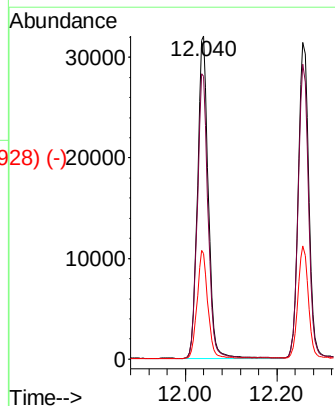
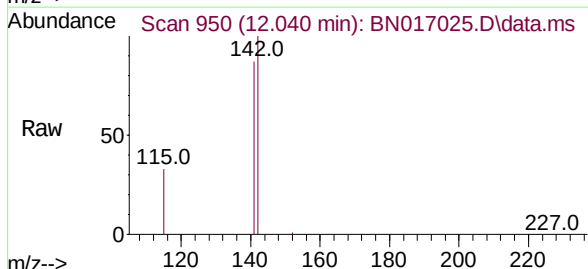
Instrument :
BNA_N
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PB140075BSD

Tgt Ion:152 Resp: 43466
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.040 min Scan# 950
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

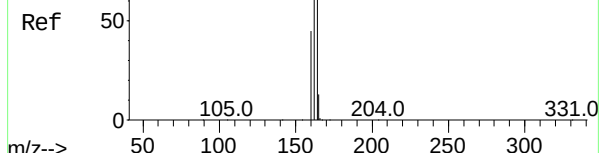
Tgt Ion:142 Resp: 52640
Ion Ratio Lower Upper
142 100
141 87.5 70.4 105.6
115 32.6 26.4 39.6



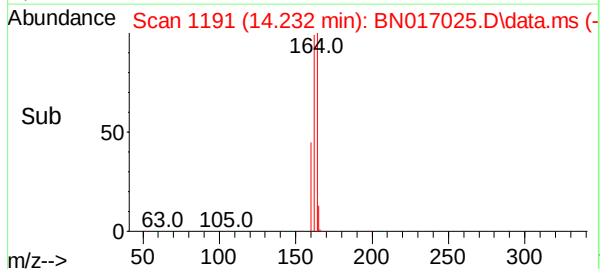
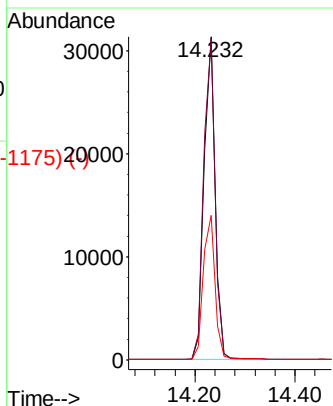
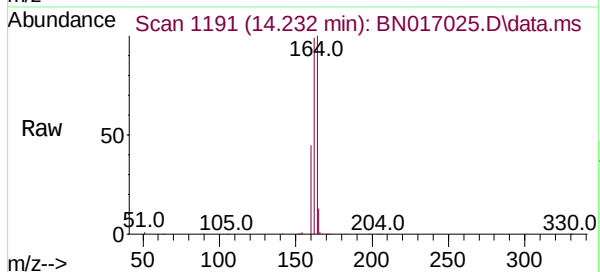
Abundance Scan 1191 (14.232 min): BN016984.D\data.ms (-1191) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.232 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
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ClientSampleId :
PB140075BSD

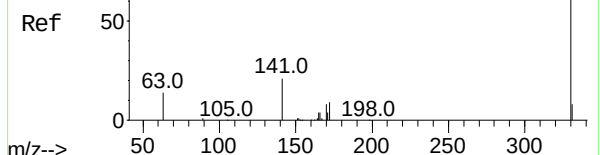


Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.4	80.2	120.2
160	44.7	36.0	54.0

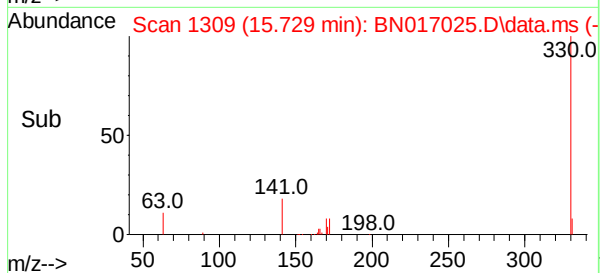
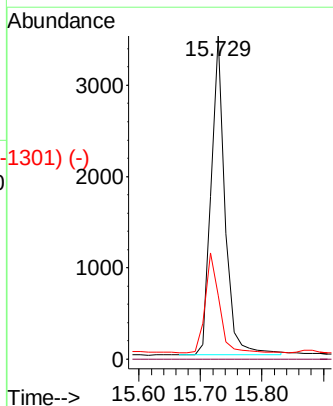
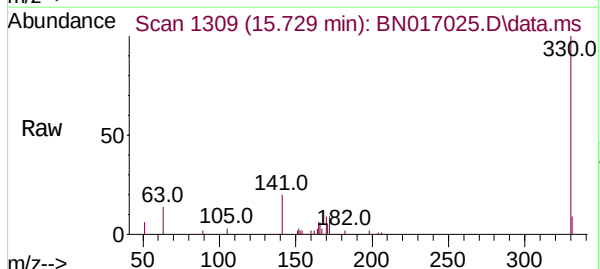


Abundance Scan 1309 (15.729 min): BN016984.D\data.ms (-1309) (-)

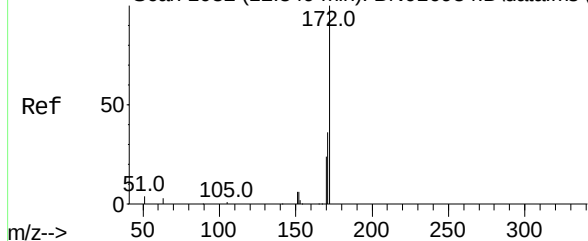
2,4,6-Tribromophenol
Concen: 0.348 ng
RT: 15.729 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03



Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.2	25.6	38.4



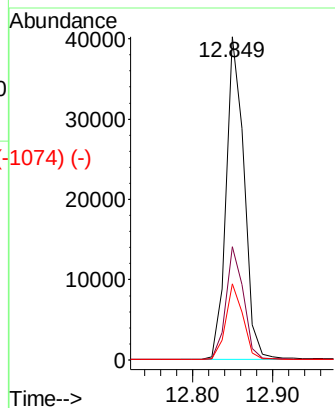
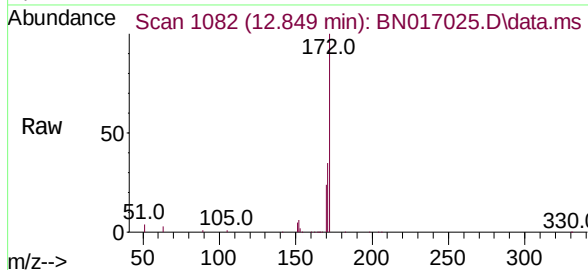
Abundance Scan 1082 (12.849 min): BN016984.D\data.ms (-1074) (-)



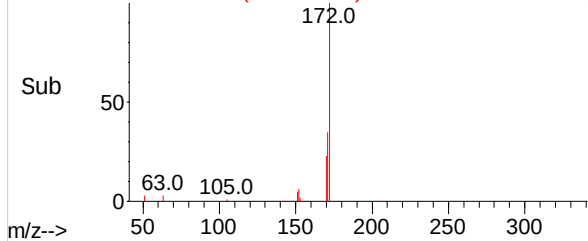
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 12.849 min Scan# 1082
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

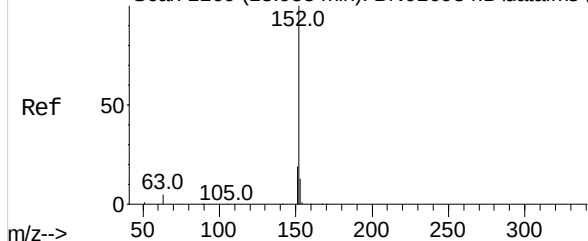
Tgt Ion:	172	Resp:	63659
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	23.6	19.6	29.4



Abundance Scan 1082 (12.849 min): BN017025.D\data.ms (-1074) (-)

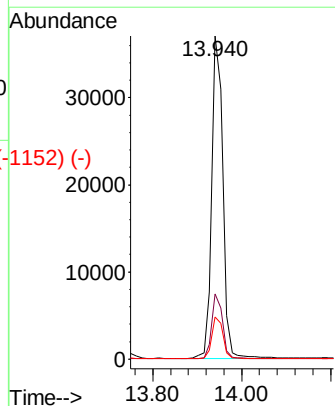
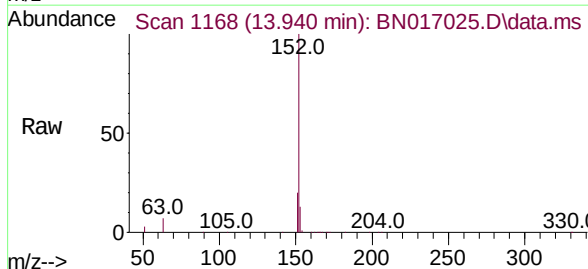


Abundance Scan 1169 (13.953 min): BN016984.D\data.ms (-1162) (-)

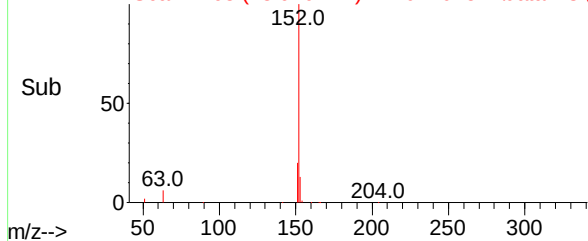


Acenaphthylene
Concen: 0.329 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	152	Resp:	63771
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	13.0	10.4	15.6



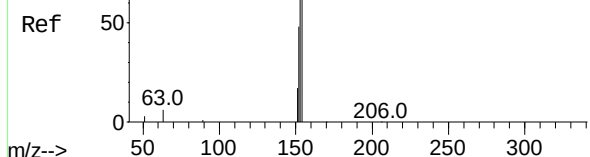
Abundance Scan 1168 (13.940 min): BN017025.D\data.ms (-1152) (-)



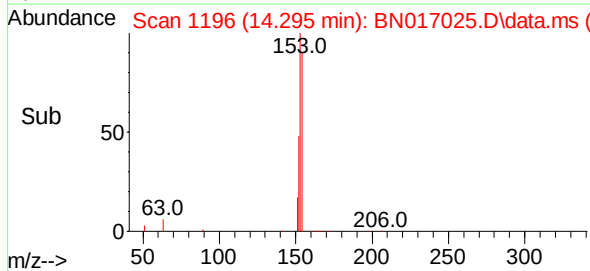
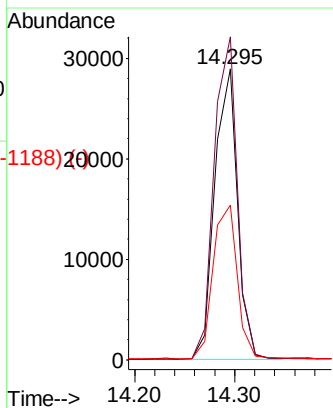
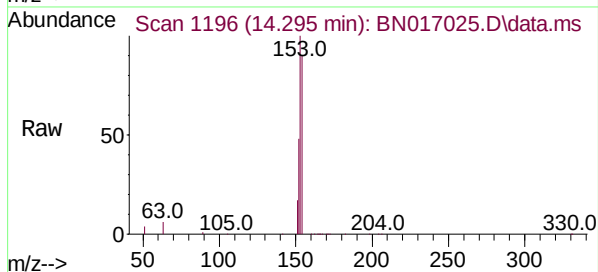
Abundance Scan 1196 (14.295 min): BN016984.D\data.ms (-1190) (-)

Acenaphthene
Concen: 0.346 ng
RT: 14.295 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

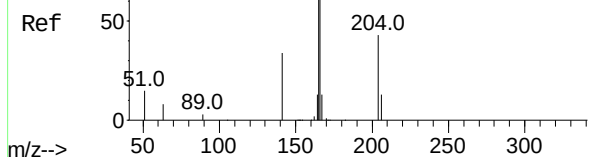


Tgt Ion:	154	Resp:	45857
Ion Ratio	Lower	Upper	
154	100		
153	113.6	91.1	136.7
152	56.7	44.8	67.2

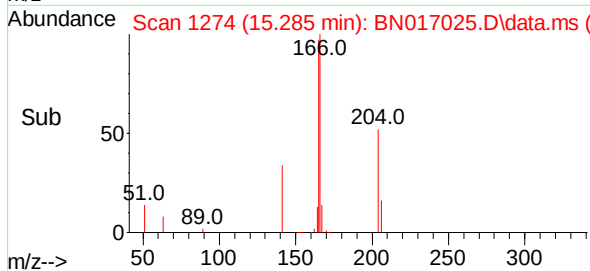
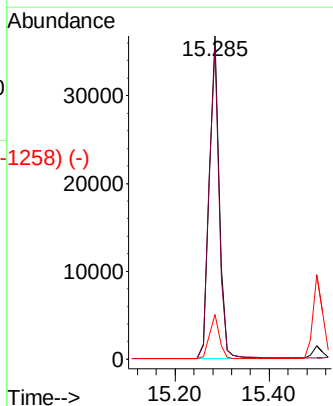
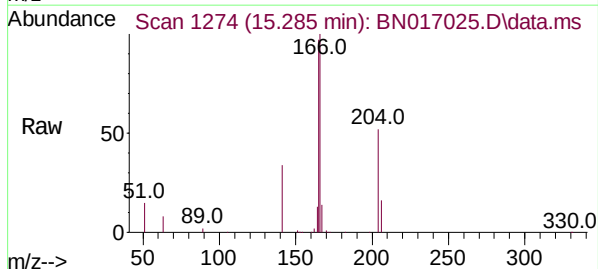


Abundance Scan 1274 (15.285 min): BN016984.D\data.ms (-1268) (-)

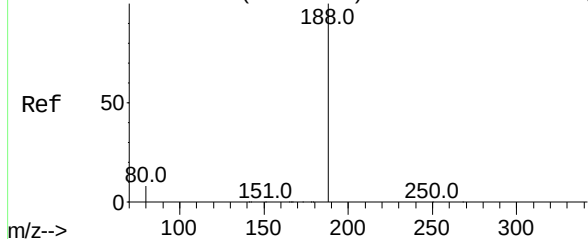
Fluorene
Concen: 0.339 ng
RT: 15.285 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03



Tgt Ion:	166	Resp:	54090
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.5	117.7
167	13.6	10.8	16.2



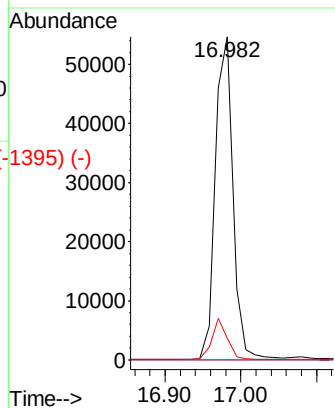
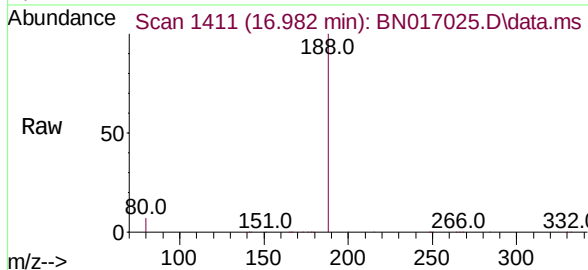
Abundance Scan 1411 (16.982 min): BN016984.D\data.ms (-1411) (-)



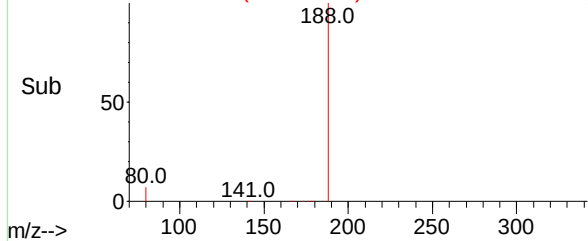
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

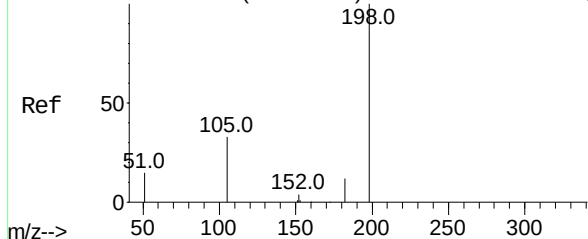
Tgt Ion:	188	Resp:	89135
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.8	6.2	9.4



Abundance Scan 1411 (16.982 min): BN017025.D\data.ms (-1395) (-)

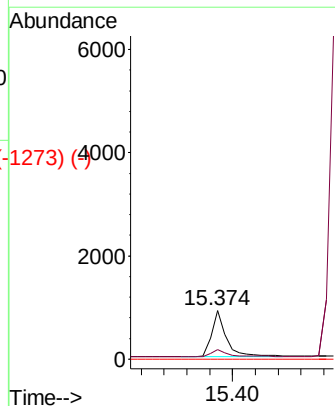
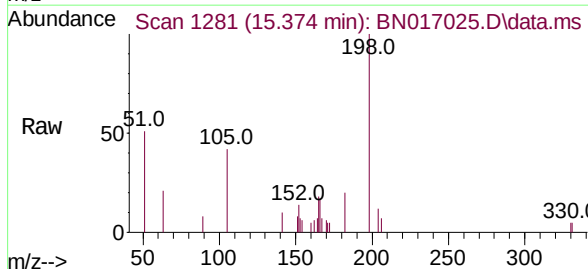


Abundance Scan 1281 (15.374 min): BN016984.D\data.ms (-1281) (-)

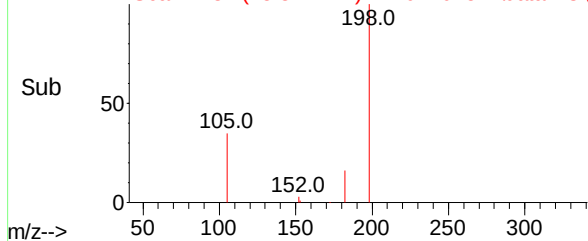


4,6-Dinitro-2-methylphenol
Concen: 0.315 ng
RT: 15.374 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

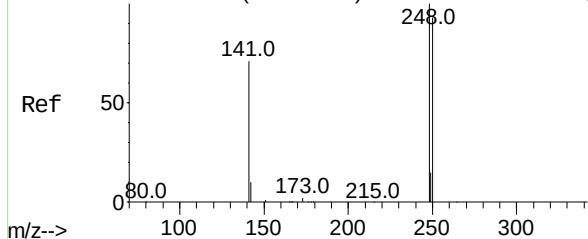
Tgt Ion:	198	Resp:	1583
Ion Ratio	Lower	Upper	
198	100		
182	20.1	12.5	18.7#
77	0.0	0.0	0.0



Abundance Scan 1281 (15.374 min): BN017025.D\data.ms (-1273) (-)



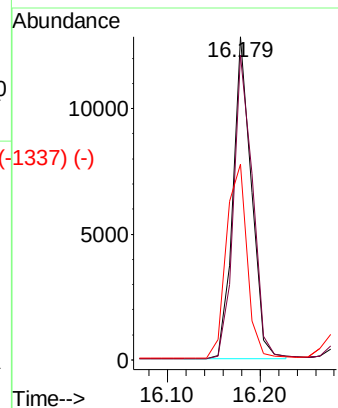
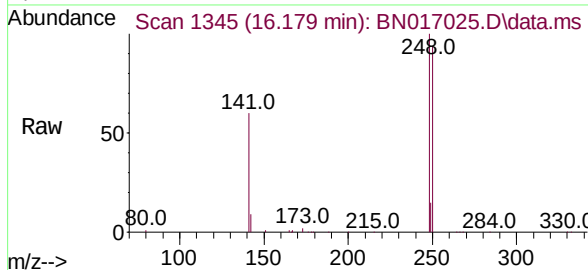
Abundance Scan 1345 (16.179 min): BN016984.D\data.ms (-1321) (-)



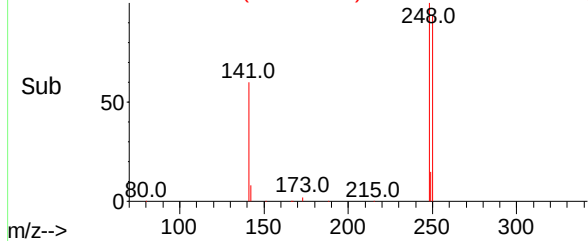
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.179 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

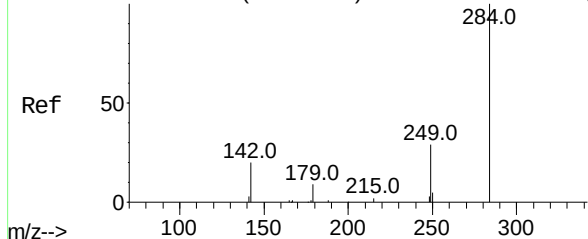
Tgt Ion:	248	Resp:	17754
Ion	Ratio	Lower	Upper
248	100		
250	94.2	74.3	111.5
141	60.5	57.0	85.4



Abundance Scan 1345 (16.179 min): BN017025.D\data.ms (-1337) (-)

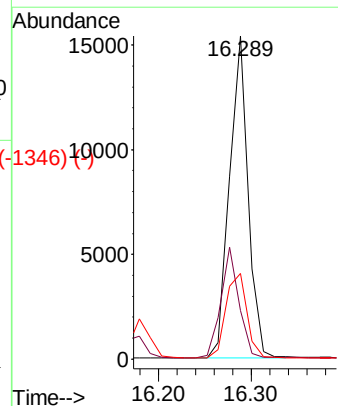
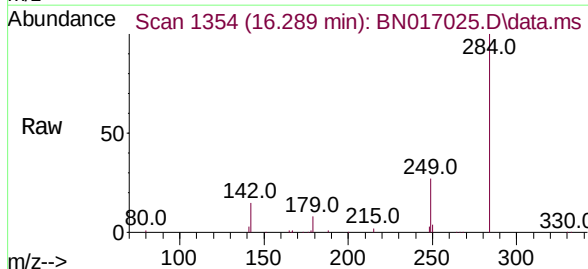


Abundance Scan 1354 (16.289 min): BN016984.D\data.ms (-1320) (-)

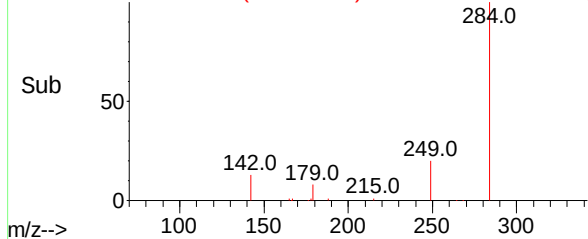


Hexachlorobenzene
Concen: 0.361 ng
RT: 16.289 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	284	Resp:	21576
Ion	Ratio	Lower	Upper
284	100		
142	32.9	26.6	39.8
249	29.6	23.8	35.6



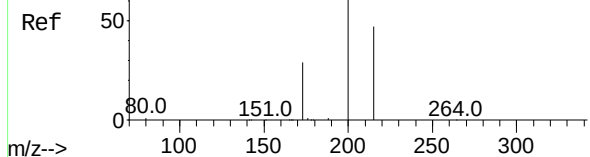
Abundance Scan 1354 (16.289 min): BN017025.D\data.ms (-1346) (-)



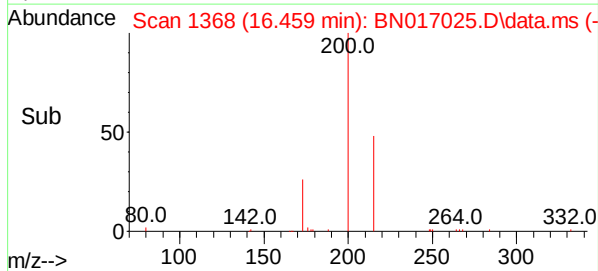
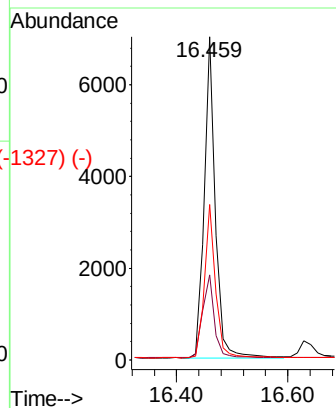
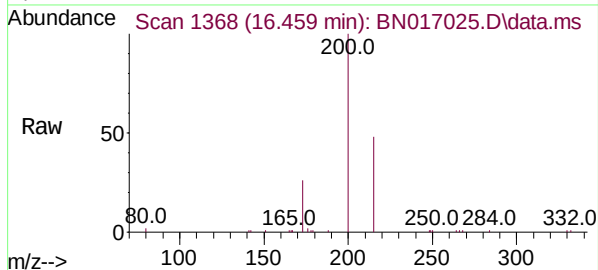
Abundance Scan 1368 (16.459 min): BN016984.D\data.ms (-1324) (-)

Atrazine
Concen: 0.334 ng
RT: 16.459 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

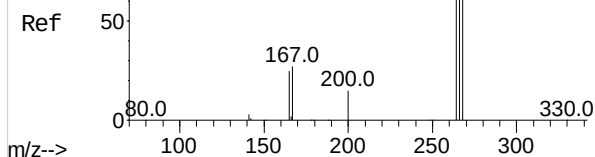


Tgt Ion:	200	Resp:	9653
Ion Ratio	Lower	Upper	
200	100		
173	26.3	23.5	35.3
215	48.1	37.9	56.9

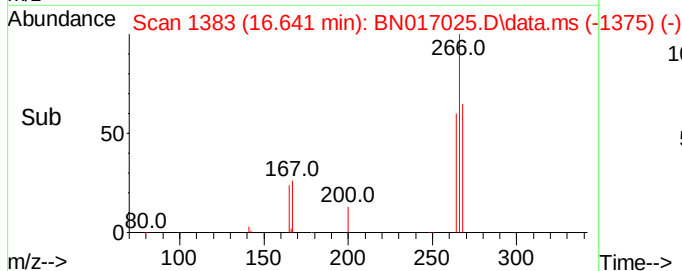
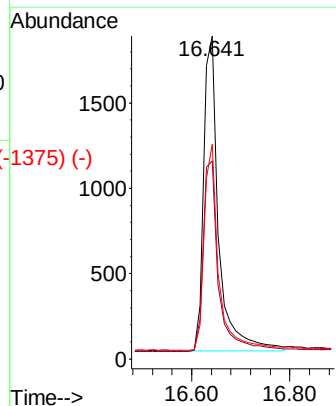
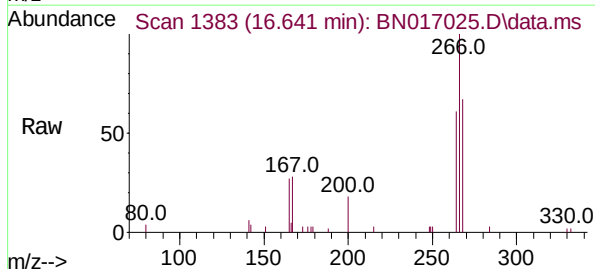


Abundance Scan 1383 (16.641 min): BN016984.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.380 ng
RT: 16.641 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03



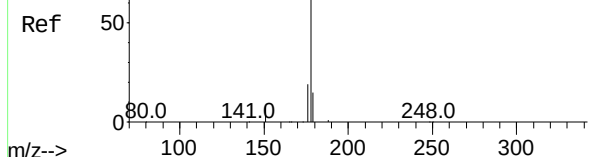
Tgt Ion:	266	Resp:	3926
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.0	75.0
268	63.7	50.9	76.3



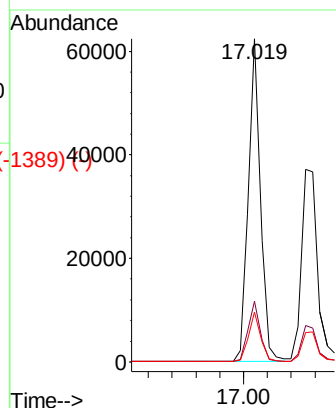
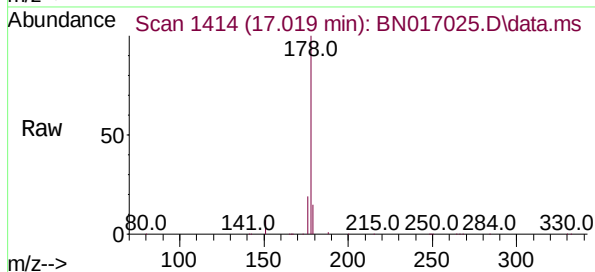
Abundance Scan 1414 (17.019 min): BN016984.D\data.ms (-1425) (-)

Phenanthrene
Concen: 0.347 ng
RT: 17.019 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

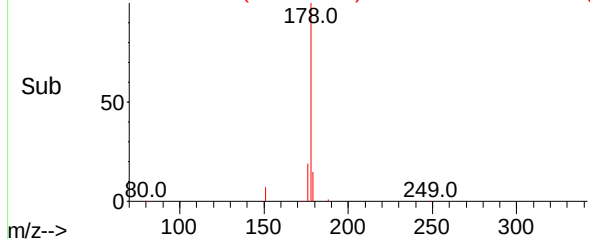
Instrument :
BNA_N
ClientSampleId :
PB140075BSD



Tgt Ion:	178	Resp:	88082
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.6	12.3	18.5



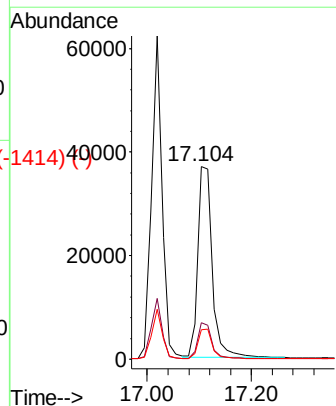
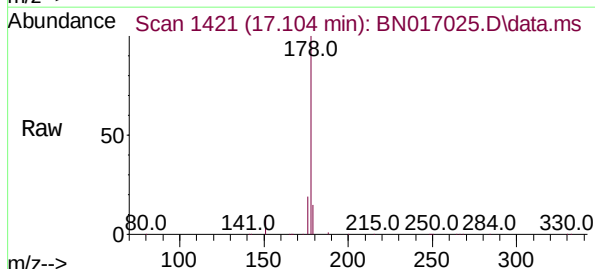
Abundance Scan 1414 (17.019 min): BN017025.D\data.ms (-1389) (-)



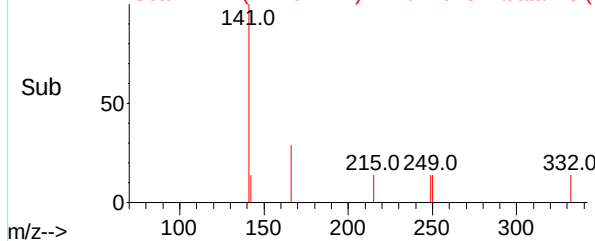
Abundance Scan 1422 (17.116 min): BN016984.D\data.ms (-1425) (-)

Anthracene
Concen: 0.329 ng
RT: 17.104 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

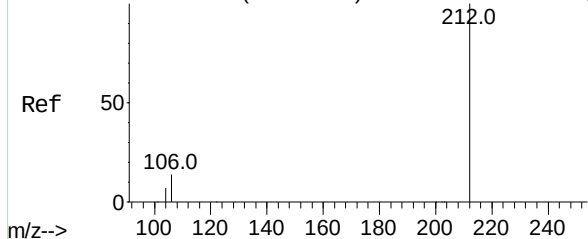
Tgt Ion:	178	Resp:	70353
Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	21.8
179	15.3	12.3	18.5



Abundance Scan 1421 (17.104 min): BN017025.D\data.ms (-1414) (-)



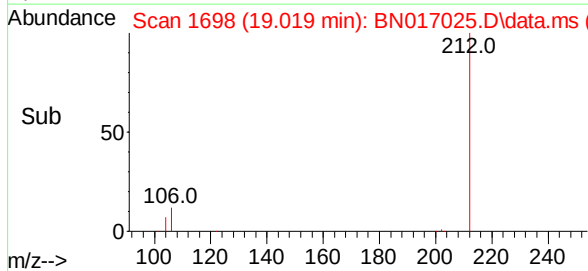
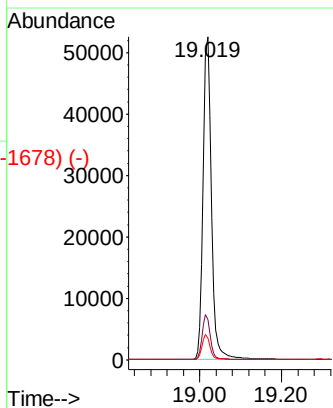
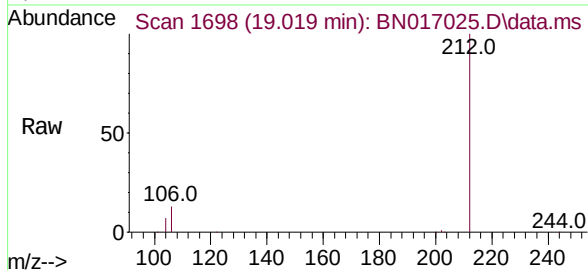
Abundance Scan 1698 (19.019 min): BN016984.D\data.ms (-1625) (-)



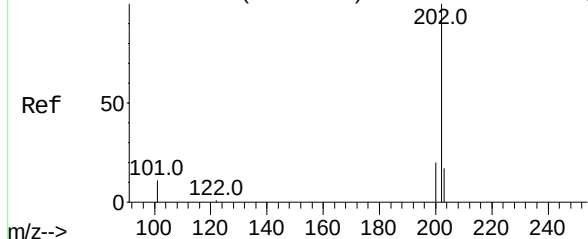
Fluoranthene-d10
Concen: 0.333 ng
RT: 19.019 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Tgt Ion:	212	Resp:	74268
Ion	Ratio	Lower	Upper
212	100		
106	13.7	11.0	16.4
104	7.5	6.0	9.0

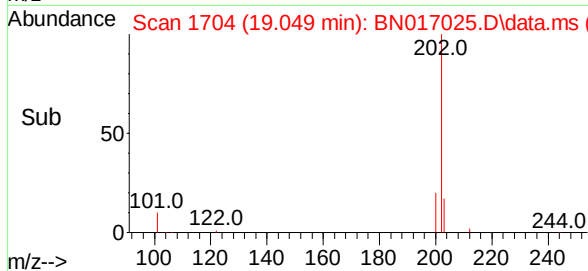
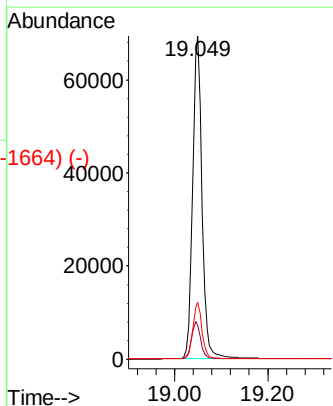
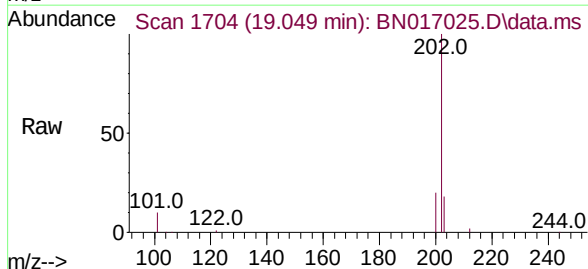


Abundance Scan 1704 (19.049 min): BN016984.D\data.ms (-1628) (-)

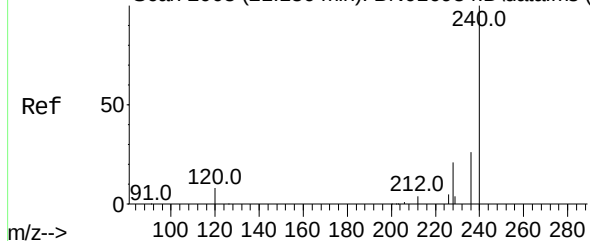


Fluoranthene
Concen: 0.352 ng
RT: 19.049 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	202	Resp:	96867
Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.3	13.9
203	17.3	13.8	20.8



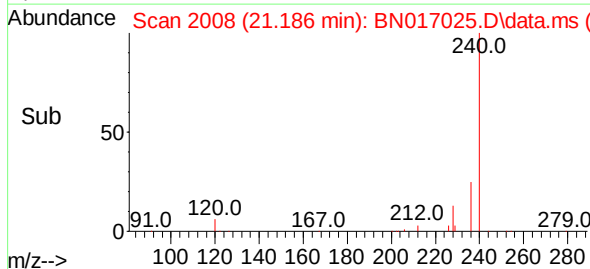
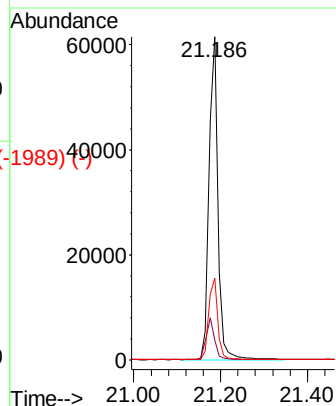
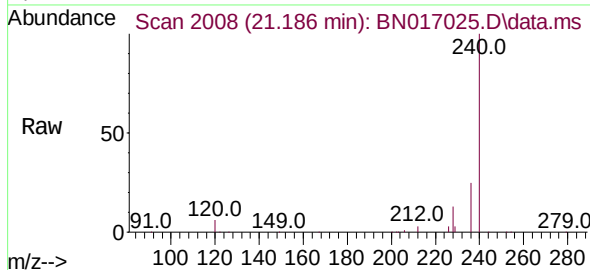
Abundance Scan 2008 (21.186 min): BN016984.D\data.ms (-1739) (-)



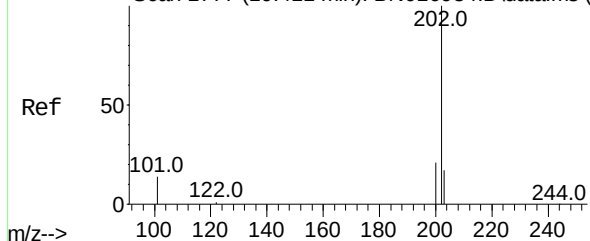
Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.4	9.6#
236	25.4	20.6	31.0

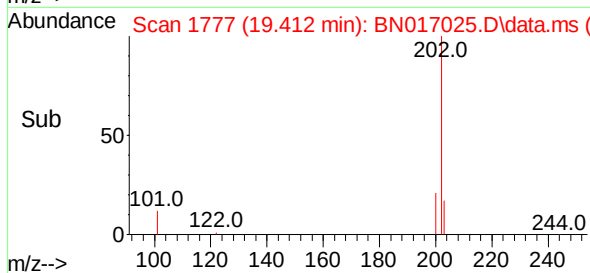
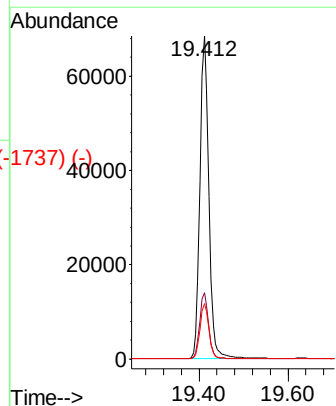
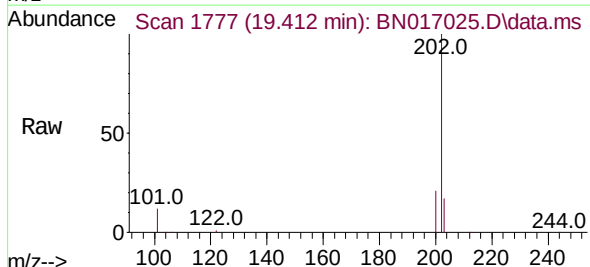


Abundance Scan 1777 (19.412 min): BN016984.D\data.ms (-1739) (-)

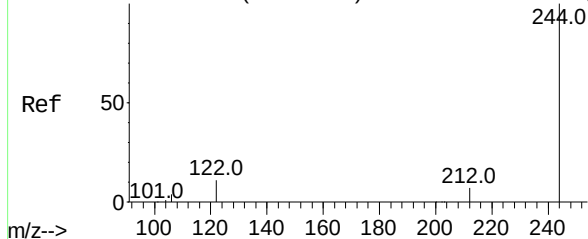


Pyrene
Concen: 0.343 ng
RT: 19.412 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.4	14.0	21.0



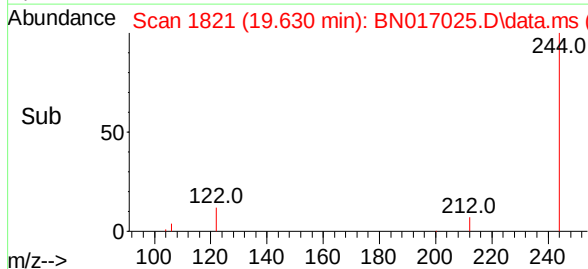
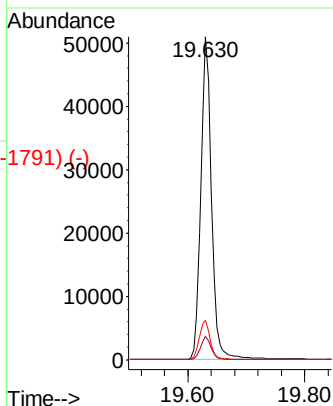
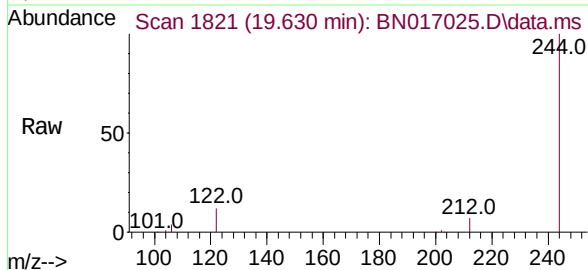
Abundance Scan 1822 (19.635 min): BN016984.D\data.ms (-163) (-)



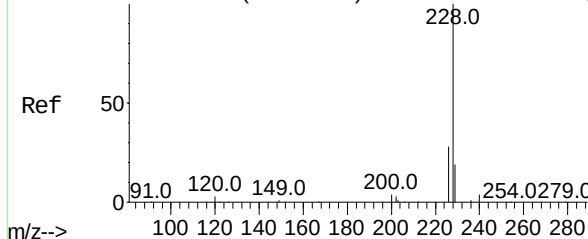
Terphenyl-d14
Concen: 0.335 ng
RT: 19.630 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	12.3	9.0	13.6

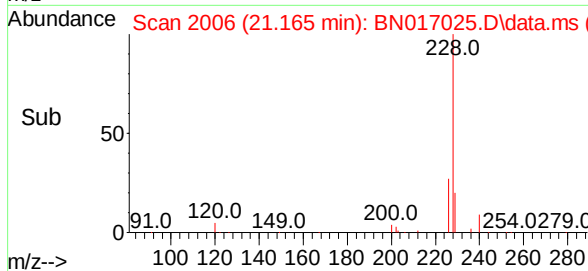
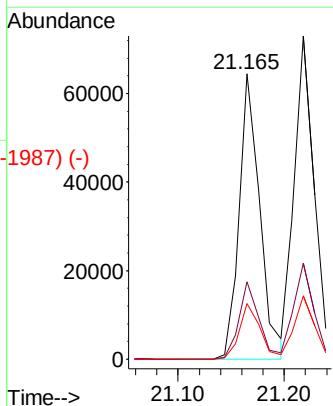
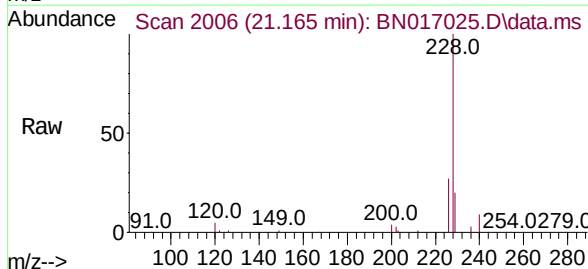


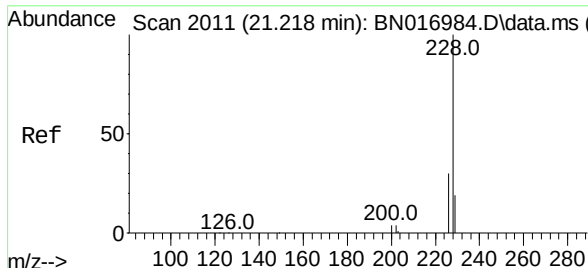
Abundance Scan 2006 (21.165 min): BN016984.D\data.ms (-1932) (-)



Benzo(a)anthracene
Concen: 0.333 ng
RT: 21.165 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	19.6	15.4	23.0

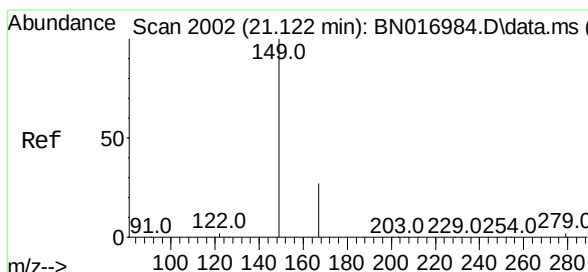
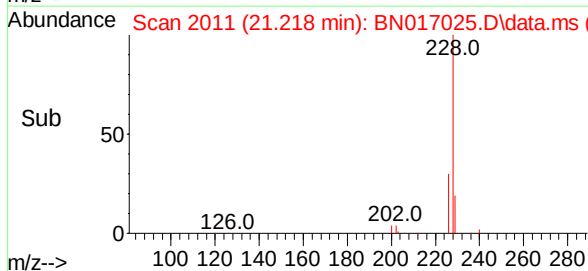
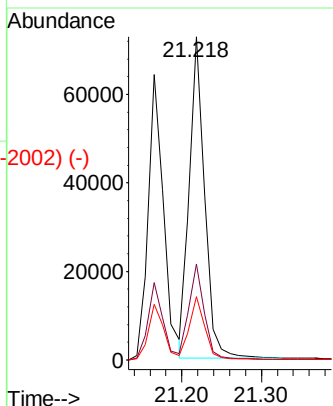
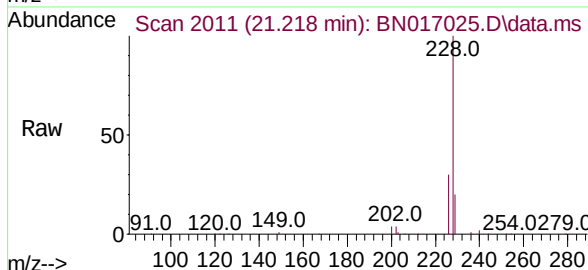




Scan 2011 (21.218 min): BN016984.D\data.ms (-2003) (-)
Chrysene
 Concen: 0.338 ng
 RT: 21.218 min Scan# 2011
 Delta R.T. -0.000 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

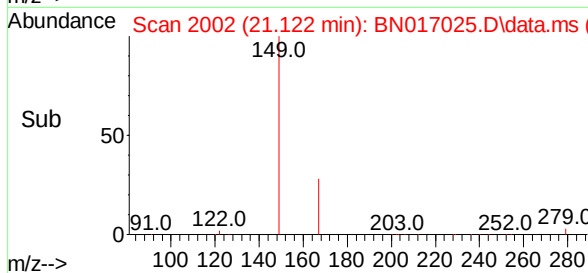
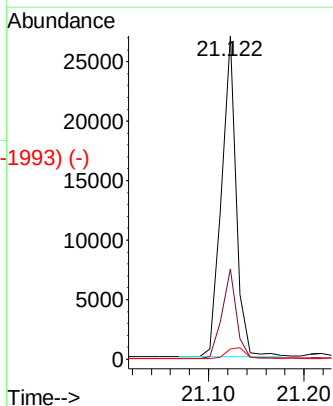
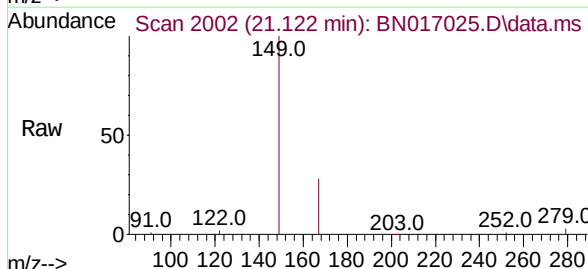
Instrument :
 BNA_N
ClientSampleId :
 PB140075BSD

Tgt Ion:	228	Resp:	96240
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.4
229	19.5	15.4	23.2



Scan 2002 (21.122 min): BN016984.D\data.ms (-1994) (-)
Bis(2-ethylhexyl)phthalate
 Concen: 0.382 ng
 RT: 21.122 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: BN017025.D
 Acq: 20 Oct 2021 18:03

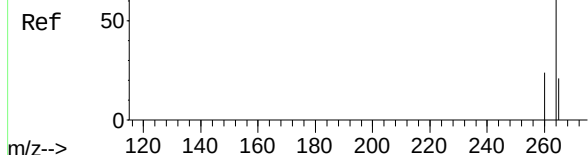
Tgt Ion:	149	Resp:	29232
Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.6
279	4.1	3.4	5.0



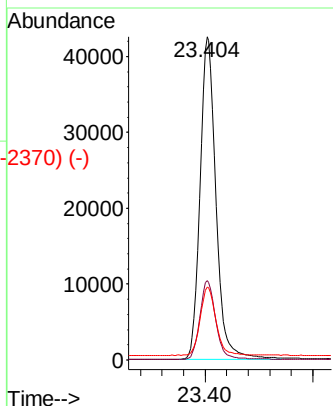
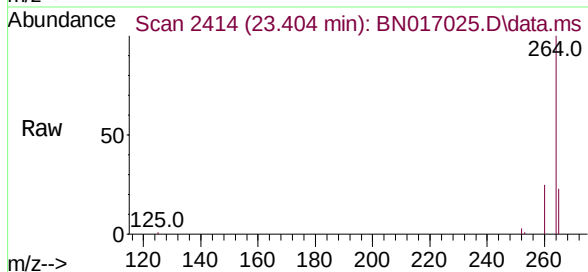
Abundance Scan 2415 (23.407 min): BN016984.D\data.ms (-2335) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.404 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

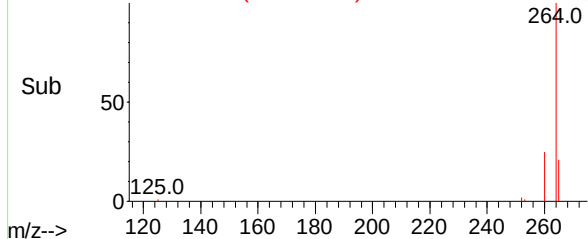
Instrument :
BNA_N
ClientSampleId :
PB140075BSD



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.7	29.5
265	22.5	18.3	27.5

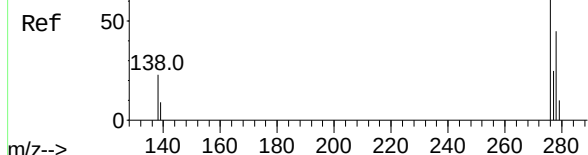


Abundance Scan 2414 (23.404 min): BN017025.D\data.ms (-2370) (-)

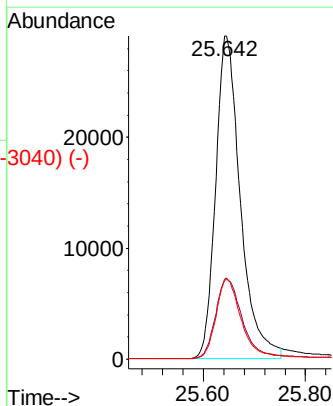
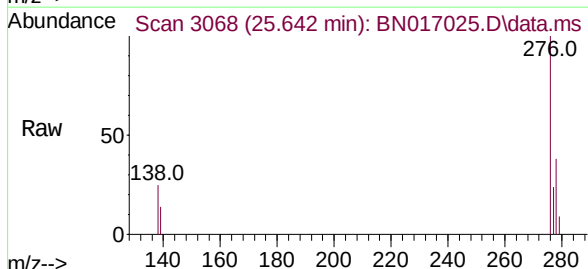


Abundance Scan 3070 (25.649 min): BN016984.D\data.ms (-3046) (-)

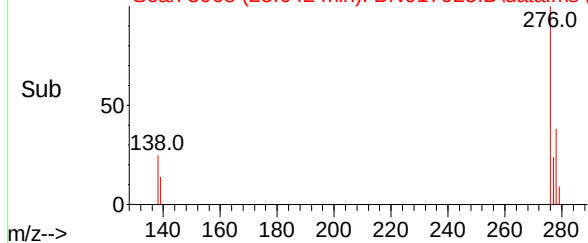
Indeno(1,2,3-cd)pyrene
Concen: 0.329 ng
RT: 25.642 min Scan# 3068
Delta R.T. -0.004 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03



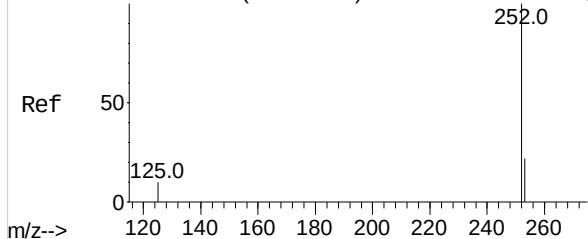
Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.5	19.6	29.4
277	25.1	20.2	30.2



Abundance Scan 3068 (25.642 min): BN017025.D\data.ms (-3040) (-)



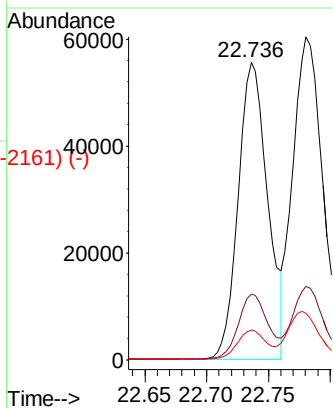
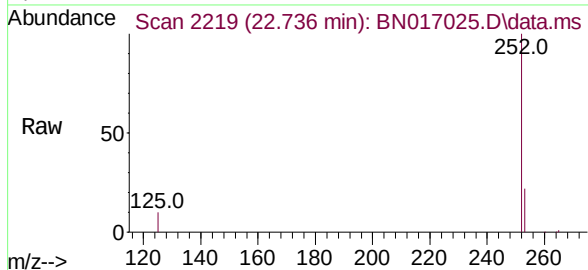
Abundance Scan 2221 (22.743 min): BN016984.D\data.ms (-2221) (-)



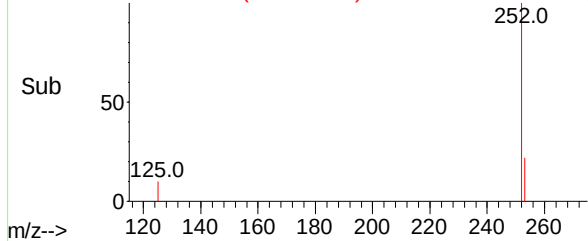
Benzo(b)fluoranthene
Concen: 0.325 ng
RT: 22.736 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:	252	Resp:	92124
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.7	26.5
125	10.0	8.0	12.0

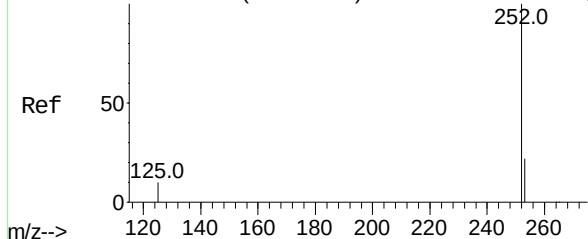
Instrument :
BNA_N
ClientSampleId :
PB140075BSD



Abundance Scan 2219 (22.736 min): BN017025.D\data.ms (-2161) (-)

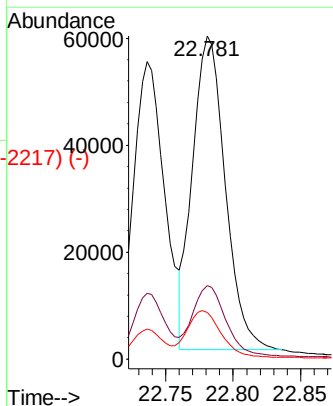
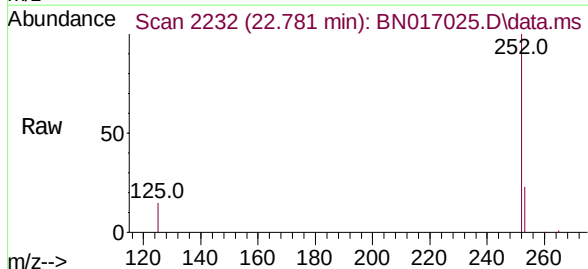


Abundance Scan 2233 (22.784 min): BN016984.D\data.ms (-2233) (-)

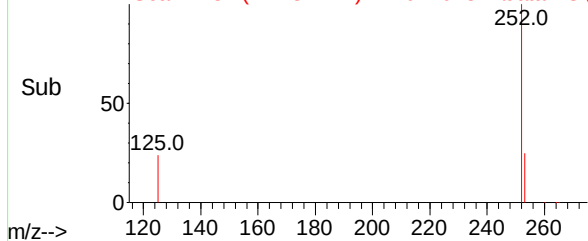


Benzo(k)fluoranthene
Concen: 0.350 ng
RT: 22.781 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

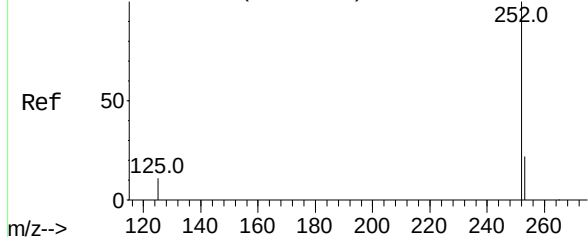
Tgt Ion:	252	Resp:	98715
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.8	26.8
125	14.5	8.5	12.7#



Abundance Scan 2232 (22.781 min): BN017025.D\data.ms (-2217) (-)



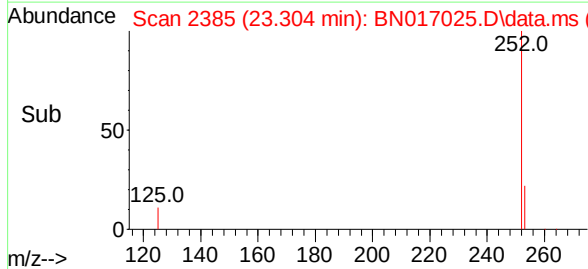
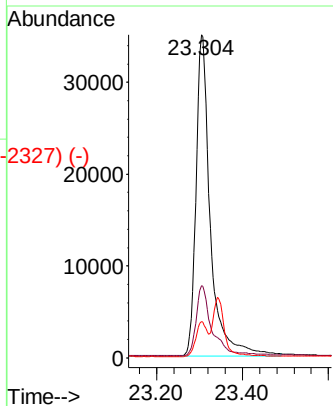
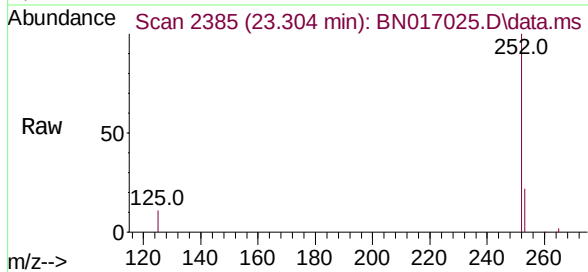
Abundance Scan 2387 (23.311 min): BN016984.D\data.ms (-2387) (-)



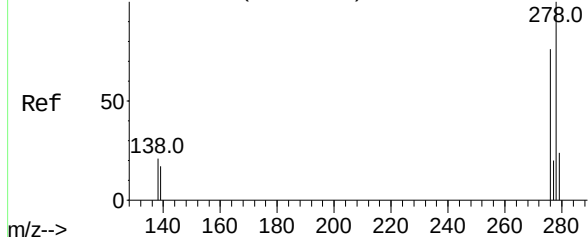
Benzo(a)pyrene
Concen: 0.327 ng
RT: 23.304 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Tgt Ion:252 Resp: 81119
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 11.3 9.1 13.7

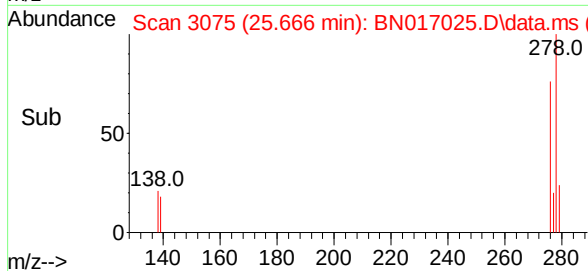
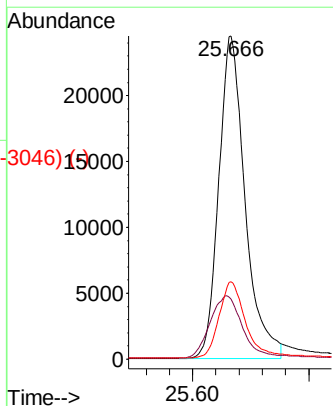
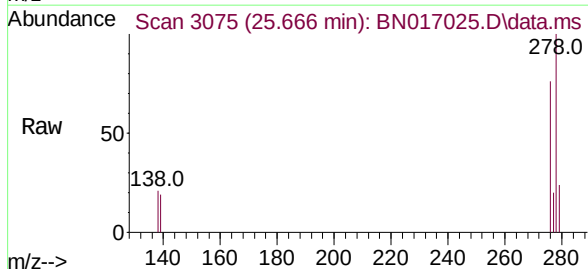


Abundance Scan 3076 (25.669 min): BN016984.D\data.ms (-3076) (-)

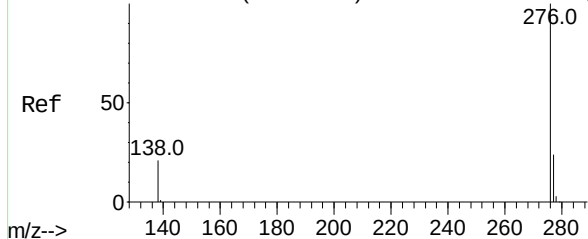


Dibenzo(a,h)anthracene
Concen: 0.324 ng
RT: 25.666 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Tgt Ion:278 Resp: 76690
Ion Ratio Lower Upper
278 100
139 18.6 13.4 20.2
279 24.0 19.2 28.8



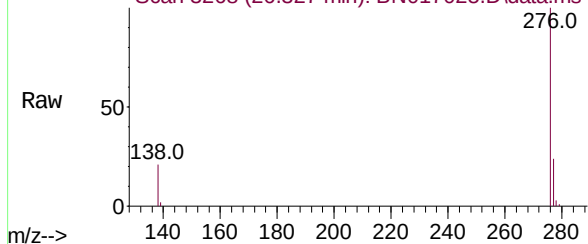
Abundance Scan 3270 (26.333 min): BN016984.D\data.ms (-3245) (-)



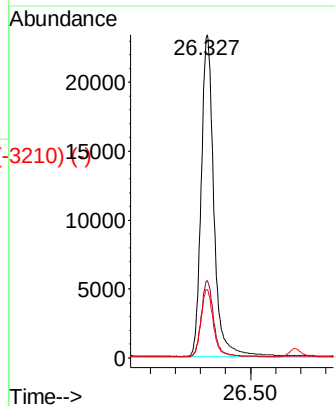
Benzo(g,h,i)perylene
Concen: 0.308 ng
RT: 26.327 min Scan# 3268
Delta R.T. -0.000 min
Lab File: BN017025.D
Acq: 20 Oct 2021 18:03

Instrument :
BNA_N
ClientSampleId :
PB140075BSD

Abundance Scan 3268 (26.327 min): BN017025.D\data.ms



Tgt Ion:	276	Resp:	81401
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	21.1	16.9	25.3



Abundance Scan 3268 (26.327 min): BN017025.D\data.ms (-3210) (-)

