

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102121\
 Data File : BN017024.D
 Acq On : 20 Oct 2021 17:27
 Operator : CG/JU
 Sample : PB140075BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140075BS

Quant Time: Oct 20 18:00:08 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)

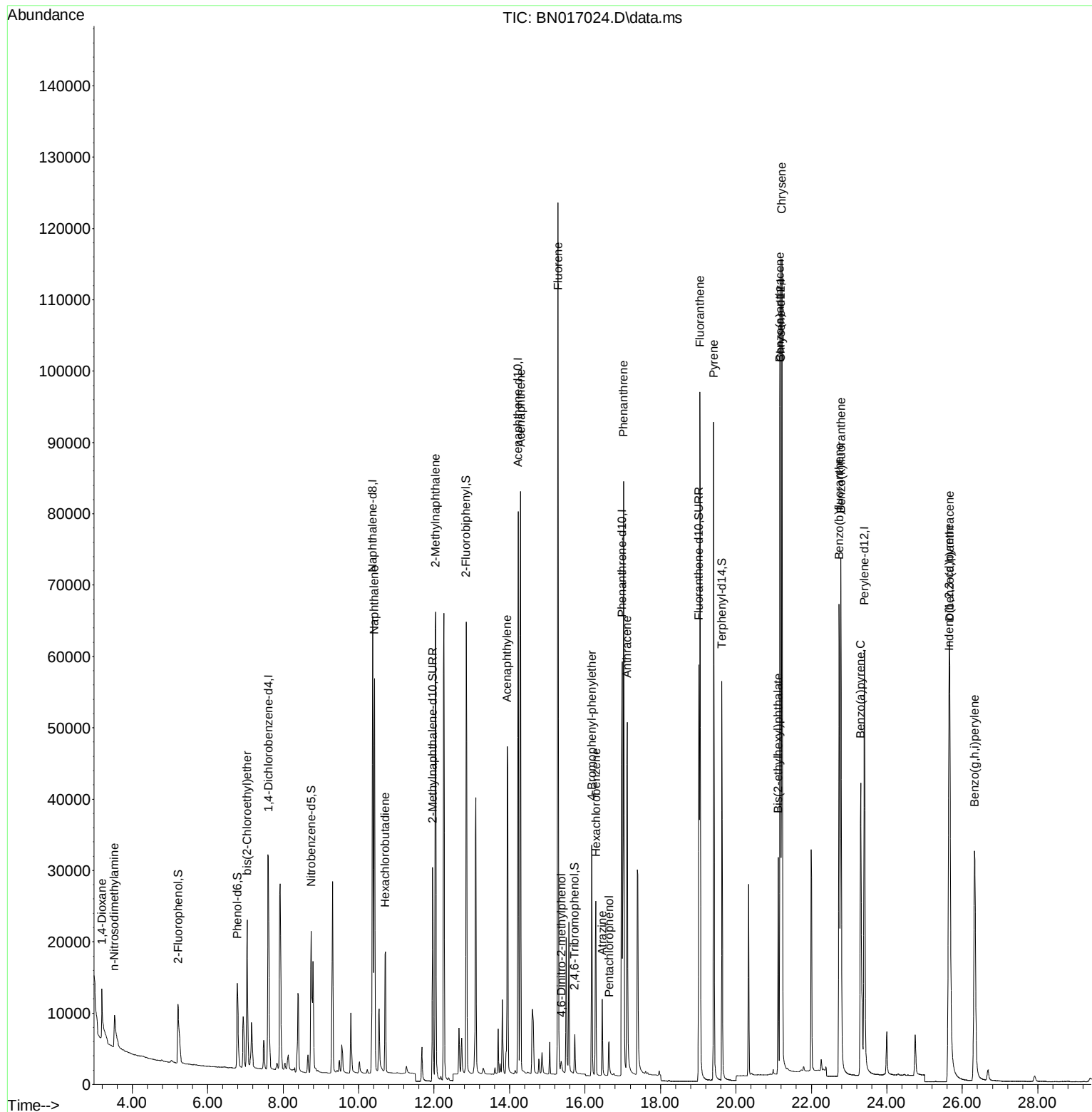
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	19837	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	86811	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	45004	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	82910	0.400	ng	0.00
29) Chrysene-d12	21.186	240	80179	0.400	ng	0.00
35) Perylene-d12	23.403	264	79430	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.218	112	13611	0.327	ng	0.00
5) Phenol-d6	6.786	99	14739	0.309	ng	0.00
8) Nitrobenzene-d5	8.747	82	18283	0.325	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	40814	0.332	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	4853	0.334	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	58811	0.348	ng	0.00
27) Fluoranthene-d10	19.019	212	67377	0.325	ng	0.00
31) Terphenyl-d14	19.635	244	59541	0.336	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	4749	0.369	ng	99
3) n-Nitrosodimethylamine	3.531	42	5202	0.339	ng	# 98
6) bis(2-Chloroethyl)ether	7.044	93	18769	0.342	ng	99
9) Naphthalene	10.420	128	77856	0.345	ng	100
10) Hexachlorobutadiene	10.712	225	15738	0.352	ng	# 100
12) 2-Methylnaphthalene	12.039	142	49389	0.339	ng	99
16) Acenaphthylene	13.940	152	59248	0.326	ng	100
17) Acenaphthene	14.295	154	43030	0.345	ng	99
18) Fluorene	15.285	166	50312	0.335	ng	100
20) 4,6-Dinitro-2-methylph...	15.374	198	1218	0.291	ng	# 85
21) 4-Bromophenyl-phenylether	16.179	248	16240	0.336	ng	97
22) Hexachlorobenzene	16.288	284	20039	0.361	ng	100
23) Atrazine	16.459	200	8581	0.325	ng	99
24) Pentachlorophenol	16.641	266	3261	0.364	ng	100
25) Phenanthrene	17.019	178	81921	0.347	ng	100
26) Anthracene	17.116	178	63963	0.321	ng	100
28) Fluoranthene	19.049	202	88619	0.346	ng	100
30) Pyrene	19.411	202	86022	0.340	ng	100
32) Benzo(a)anthracene	21.165	228	77637	0.327	ng	99
33) Chrysene	21.218	228	89709	0.344	ng	99
34) Bis(2-ethylhexyl)phtha...	21.122	149	25544	0.374	ng	100
36) Indeno(1,2,3-cd)pyrene	25.645	276	87302	0.322	ng	99
37) Benzo(b)fluoranthene	22.736	252	83694	0.323	ng	100
38) Benzo(k)fluoranthene	22.780	252	90105	0.350	ng	# 97
39) Benzo(a)pyrene	23.308	252	72905	0.322	ng	100
40) Dibenzo(a,h)anthracene	25.666	278	68155	0.315	ng	99
41) Benzo(g,h,i)perylene	26.326	276	73231	0.303	ng	99

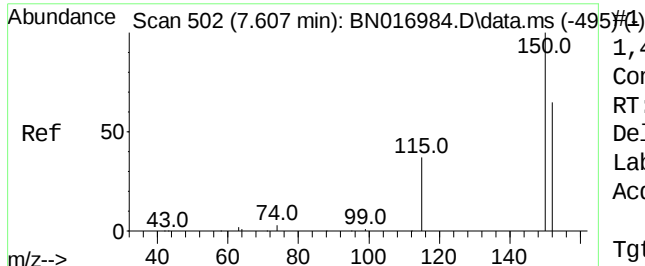
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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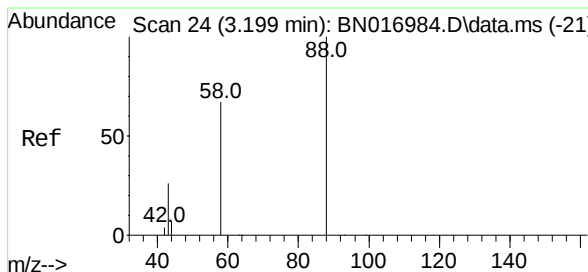
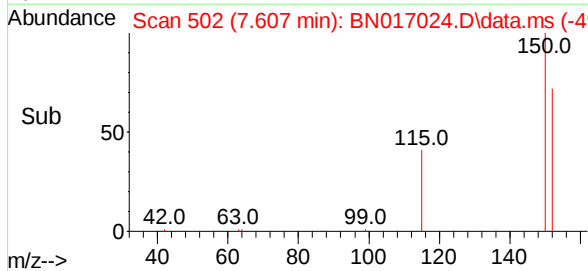
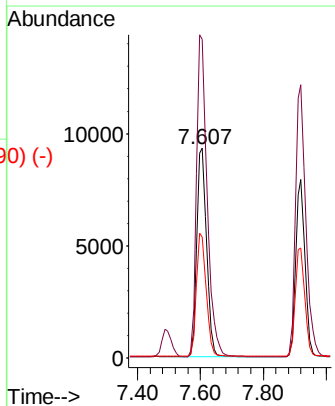
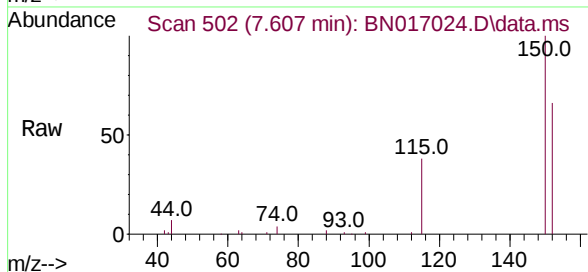




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.607 min Scan# 502
 Delta R.T. 0.009 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

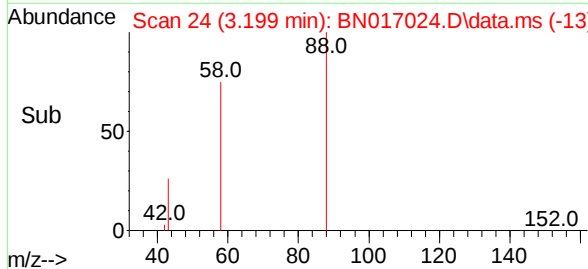
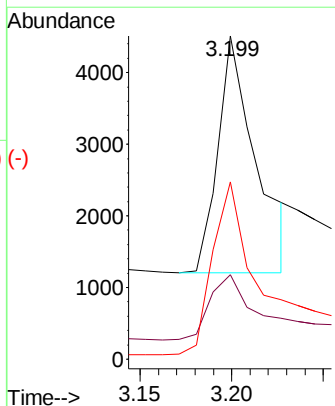
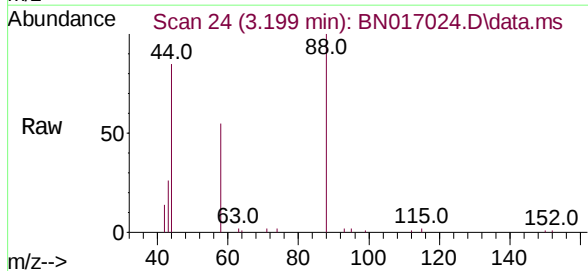
Instrument :
 BNA_N
 ClientSampleId :
 PB140075BS

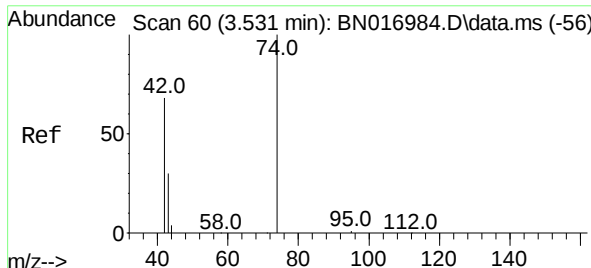
Tgt Ion:	152	Resp:	19837
Ion	Ratio	Lower	Upper
152	100		
150	151.8	123.0	184.4
115	57.5	46.3	69.5



1,4-Dioxane
 Concen: 0.369 ng
 RT: 3.199 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

Tgt Ion:	88	Resp:	4749
Ion	Ratio	Lower	Upper
88	100		
43	32.2	26.8	40.2
58	79.4	63.0	94.4

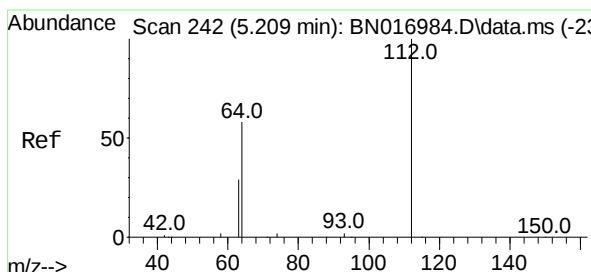
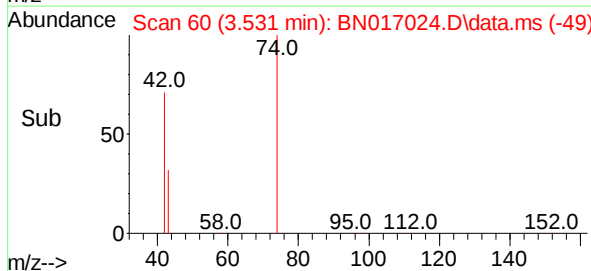
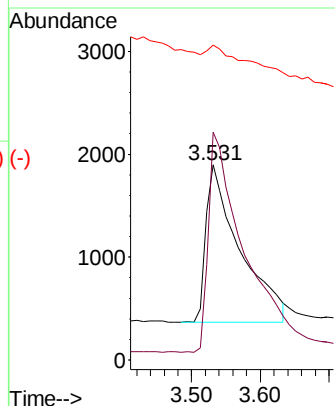
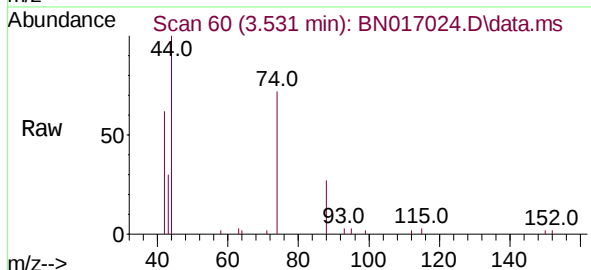




n-Nitrosodimethylamine
Concen: 0.339 ng
RT: 3.531 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

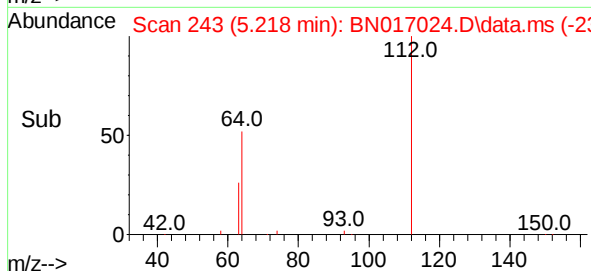
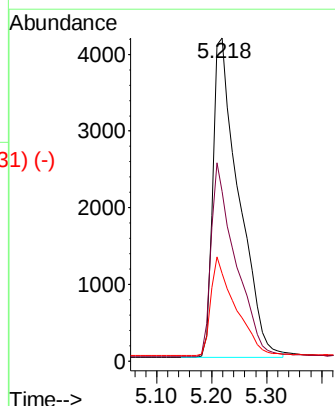
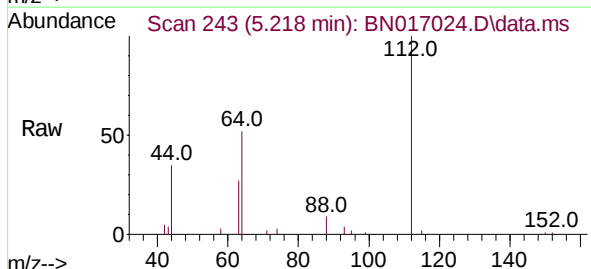
Instrument :
BNA_N
ClientSampleId :
PB140075BS

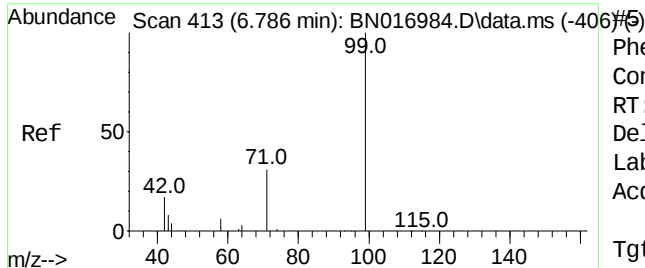
Tgt Ion:	42	Resp:	5202
Ion	Ratio	Lower	Upper
42	100		
74	144.6	114.7	172.1
44	17.2	3.8	5.6#



2-Fluorophenol
Concen: 0.327 ng
RT: 5.218 min Scan# 243
Delta R.T. 0.009 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	112	Resp:	13611
Ion	Ratio	Lower	Upper
112	100		
64	57.3	45.5	68.3
63	29.2	23.0	34.6

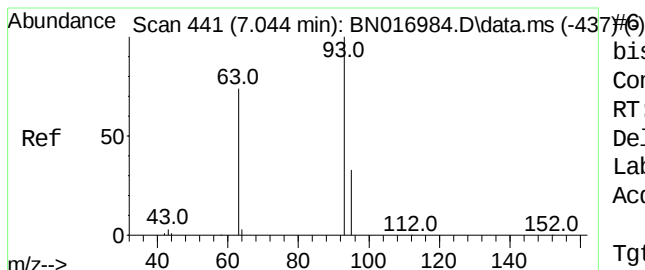
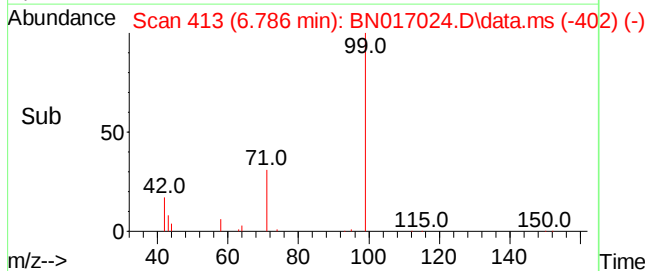
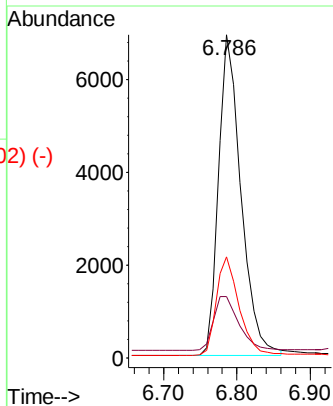
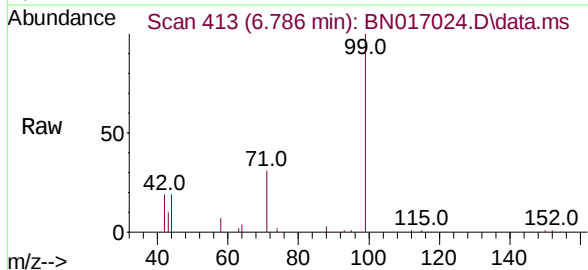




Phenol-d6
 Concen: 0.309 ng
 RT: 6.786 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

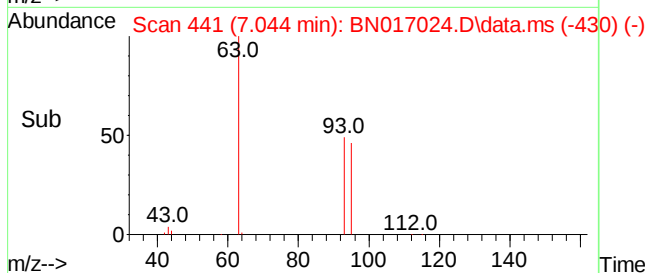
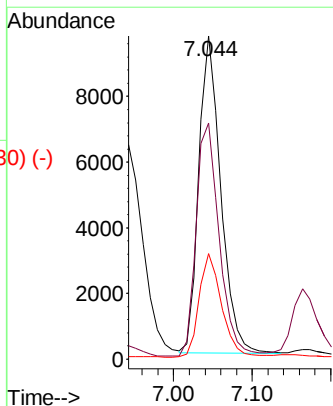
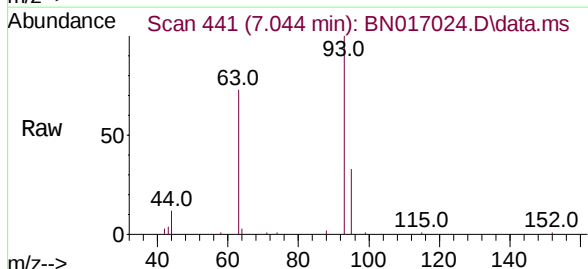
Instrument :
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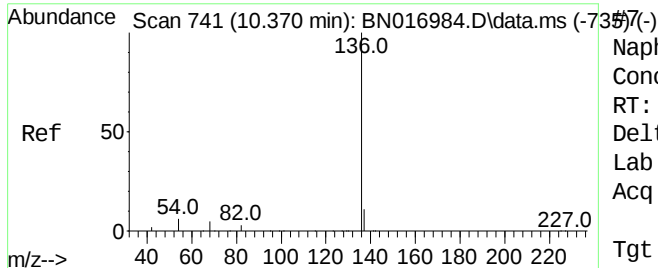
Tgt Ion:	99	Resp:	14739
Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.6	21.8
71	31.1	24.8	37.2



bis(2-Chloroethyl)ether
 Concen: 0.342 ng
 RT: 7.044 min Scan# 441
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

Tgt Ion:	93	Resp:	18769
Ion	Ratio	Lower	Upper
93	100		
63	77.0	60.9	91.3
95	33.0	26.4	39.6

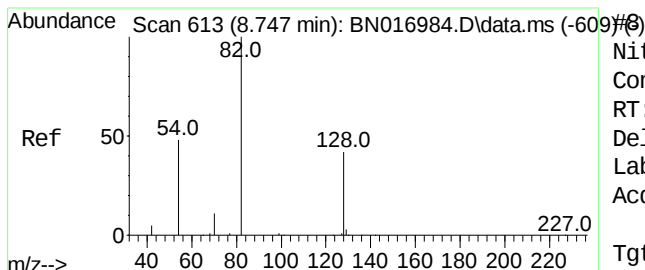
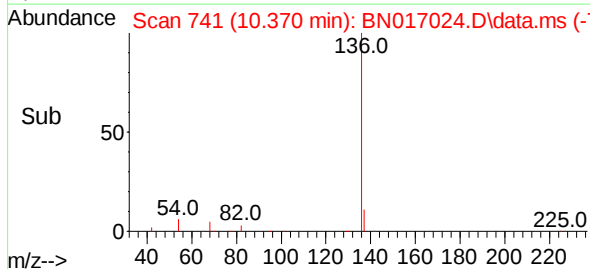
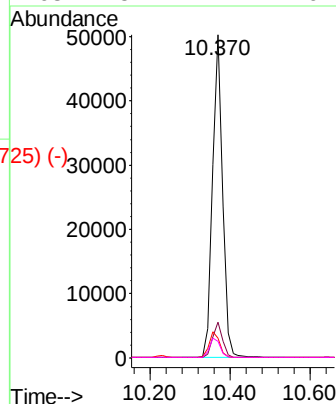
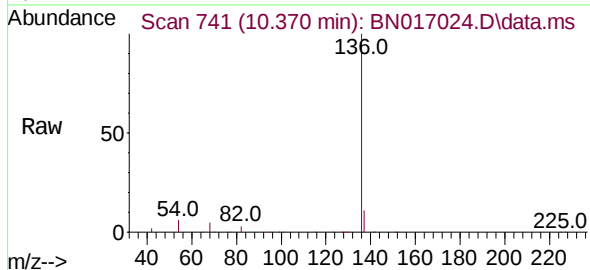




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.370 min Scan# 741
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

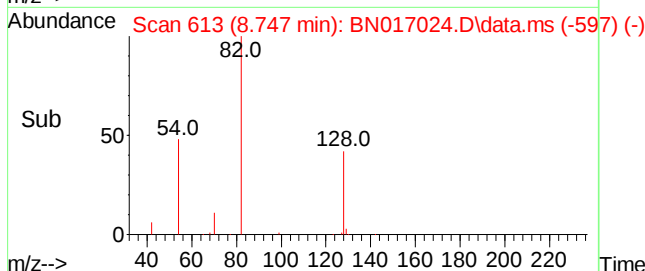
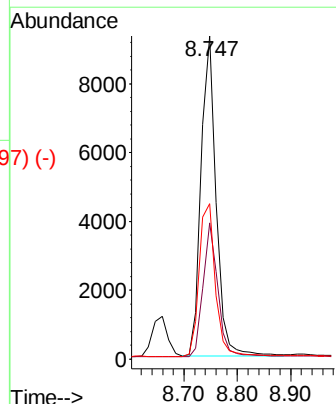
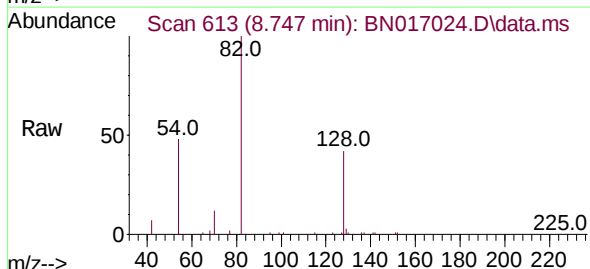
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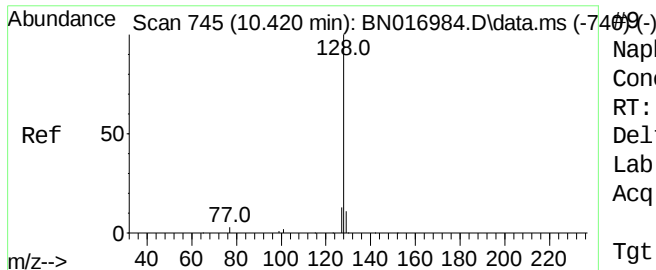
Tgt Ion:	136	Resp:	86811
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.2	5.2	7.8
68	5.1	4.4	6.6



Nitrobenzene-d5
 Concen: 0.325 ng
 RT: 8.747 min Scan# 613
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

Tgt Ion:	82	Resp:	18283
Ion	Ratio	Lower	Upper
82	100		
128	42.3	33.9	50.9
54	48.1	38.3	57.5

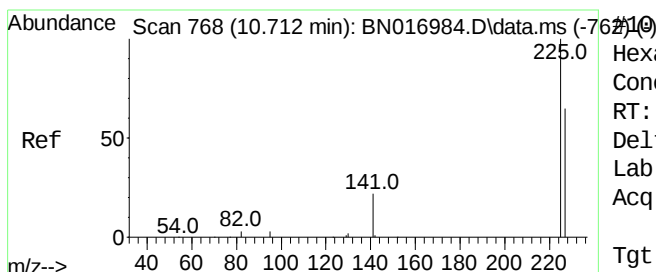
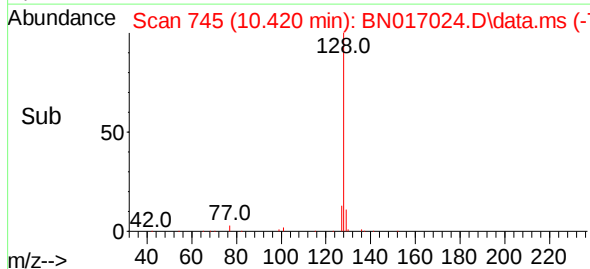
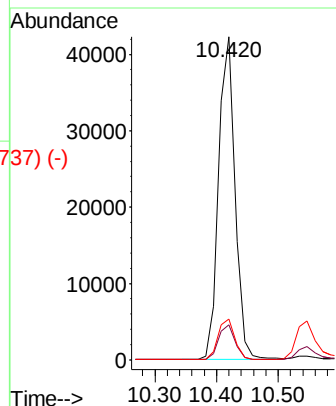
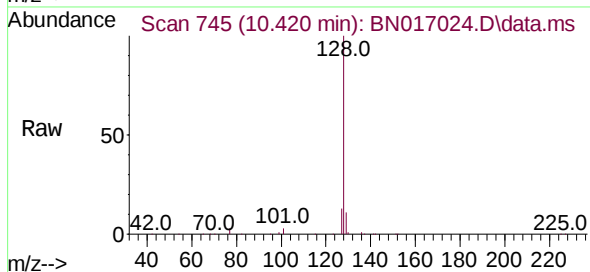




Naphthalene
Concen: 0.345 ng
RT: 10.420 min Scan# 745
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

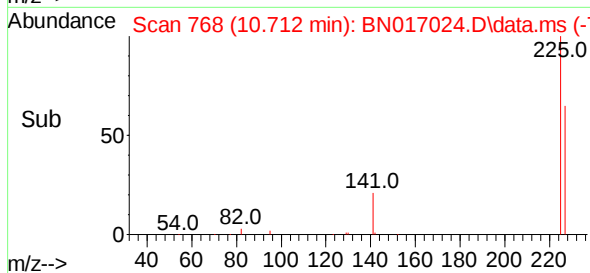
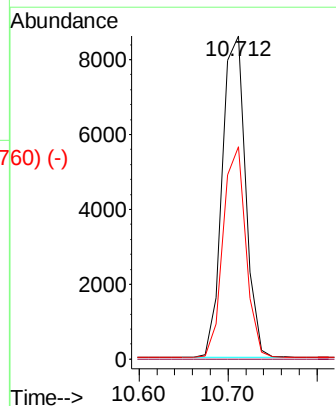
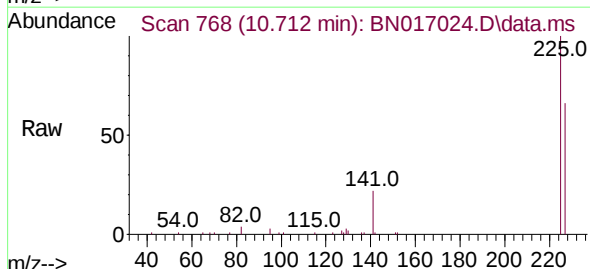
Instrument :
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Tgt Ion:128	Resp:	77856
Ion Ratio	Lower	Upper
128	100	
129	10.9	8.8 13.2
127	12.7	10.3 15.5

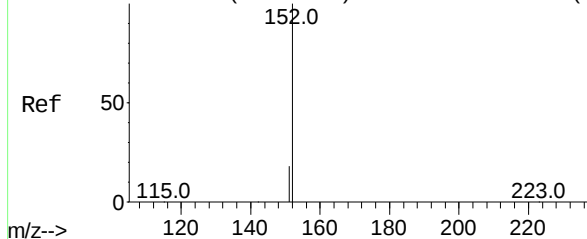


Hexachlorobutadiene
Concen: 0.352 ng
RT: 10.712 min Scan# 768
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:225	Resp:	15738
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.7	51.2 76.8



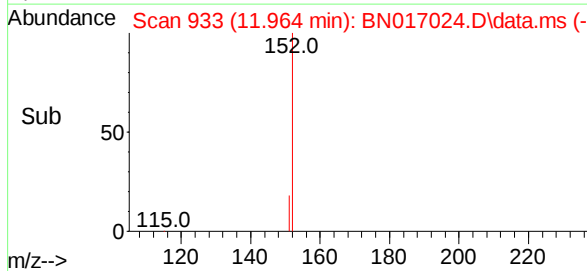
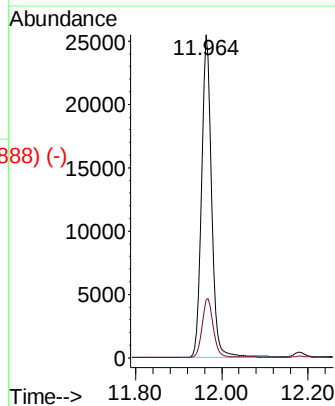
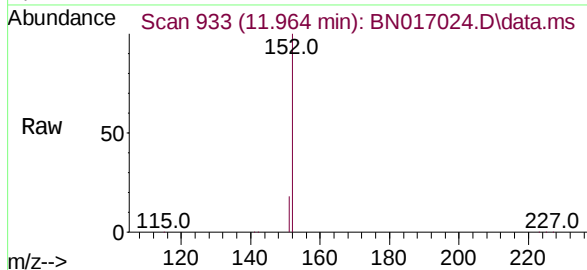
Abundance Scan 933 (11.964 min): BN016984.D\data.ms (-92#11)



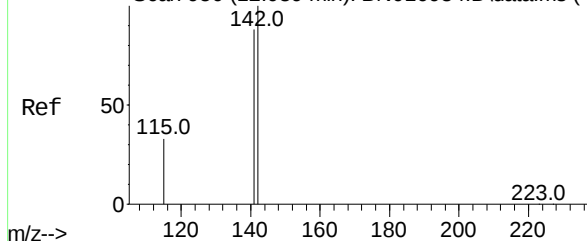
2-Methylnaphthalene-d10
Concen: 0.332 ng
RT: 11.964 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:152 Resp: 40814
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5

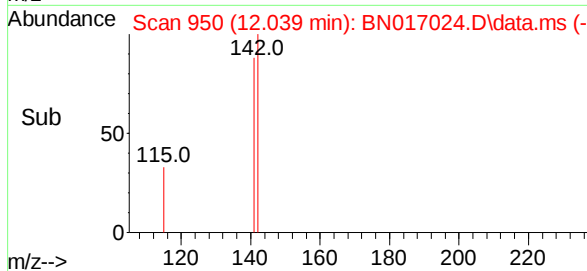
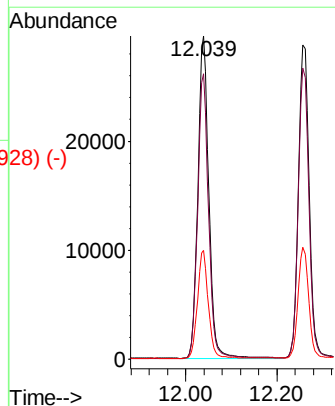
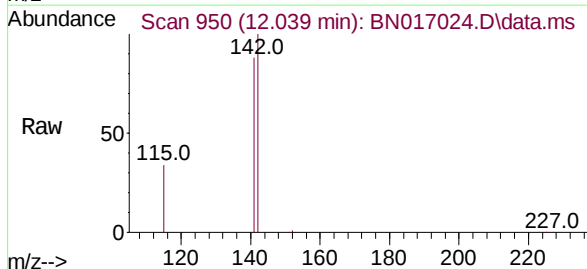


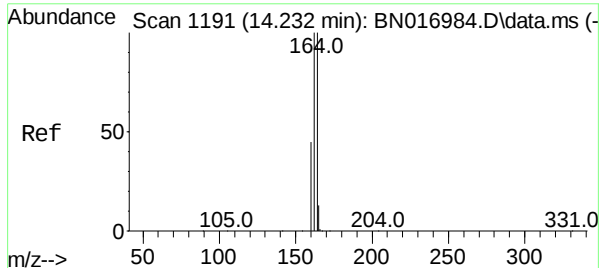
Abundance Scan 950 (12.039 min): BN016984.D\data.ms (-93#12)



2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.039 min Scan# 950
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:142 Resp: 49389
Ion Ratio Lower Upper
142 100
141 88.3 70.4 105.6
115 33.6 26.4 39.6

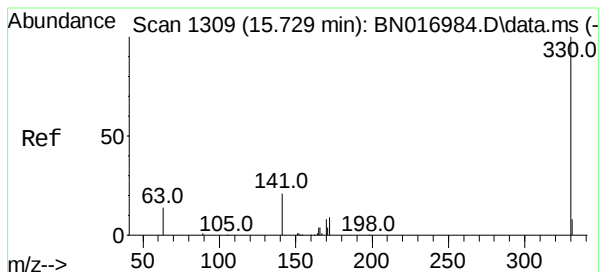
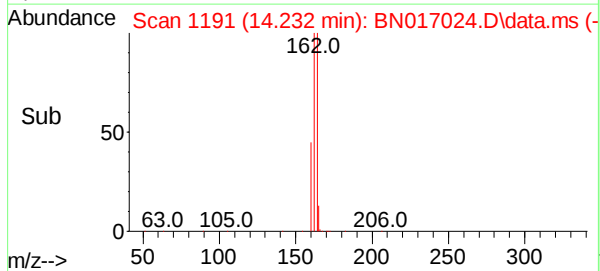
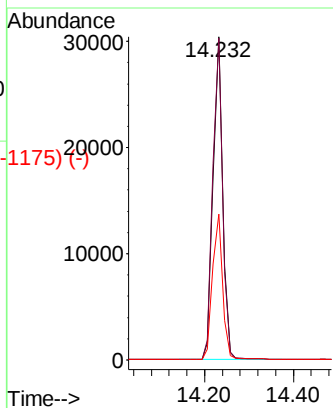
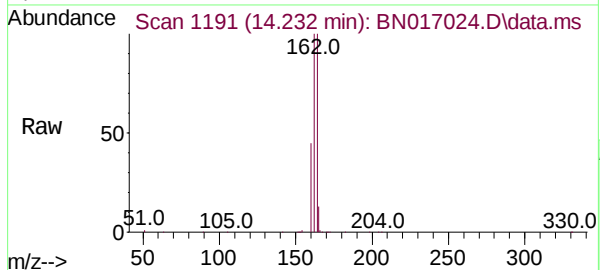




Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.232 min Scan# 1191
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

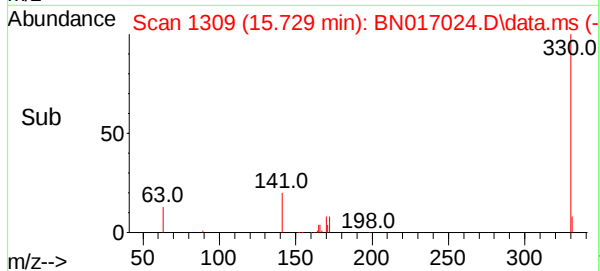
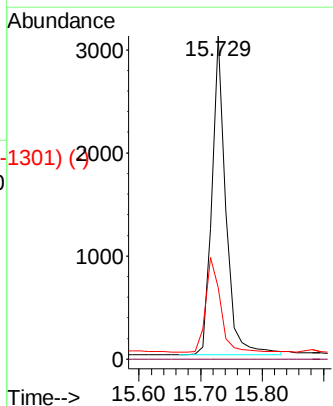
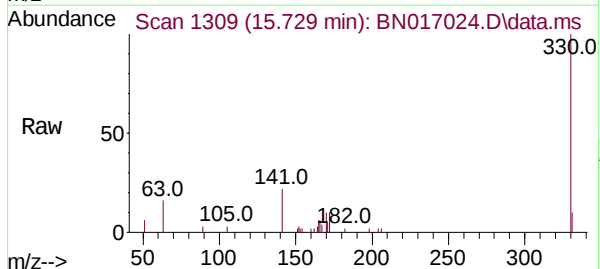
Instrument :
 BNA_N
 ClientSampleId :
 PB140075BS

Tgt Ion:	164	Resp:	45004
Ion	Ratio	Lower	Upper
164	100		
162	99.5	80.2	120.2
160	45.2	36.0	54.0

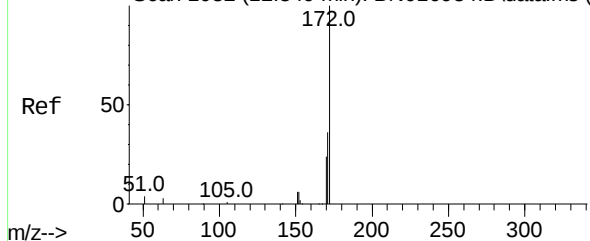


2,4,6-Tribromophenol
 Concen: 0.334 ng
 RT: 15.729 min Scan# 1309
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

Tgt Ion:	330	Resp:	4853
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.7	25.6	38.4



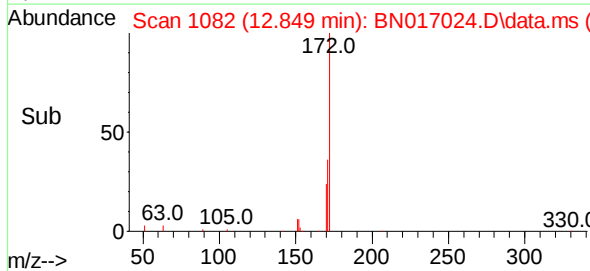
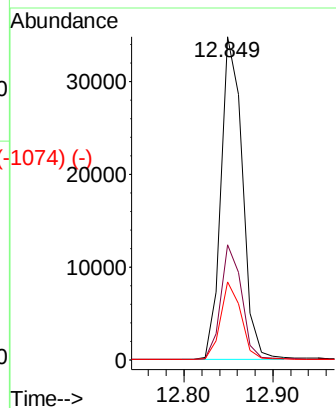
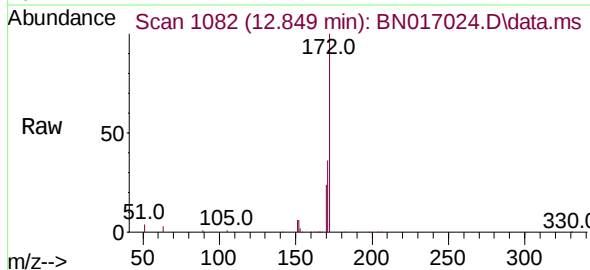
Abundance Scan 1082 (12.849 min): BN016984.D\data.ms (-1074) (-)



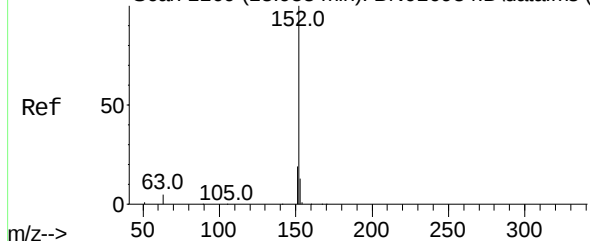
2-Fluorobiphenyl
Concen: 0.348 ng
RT: 12.849 min Scan# 1082
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:	172	Resp:	58811
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.7	43.1
170	24.2	19.6	29.4

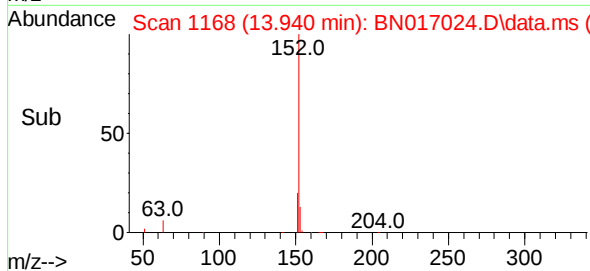
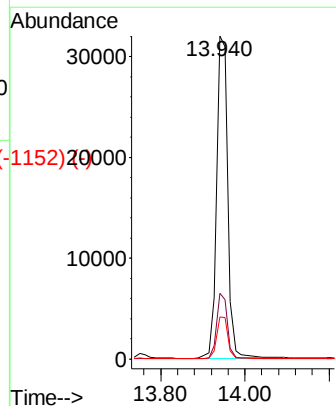
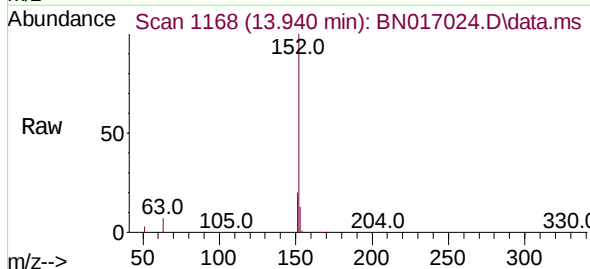


Abundance Scan 1169 (13.953 min): BN016984.D\data.ms (-1152) (-)

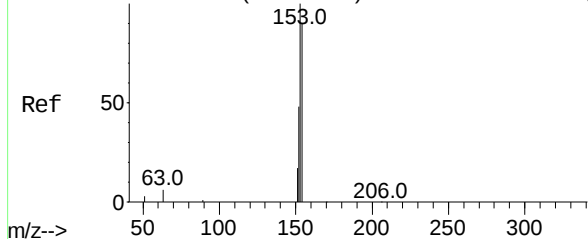


Acenaphthylene
Concen: 0.326 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	152	Resp:	59248
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.4	23.2
153	13.0	10.4	15.6



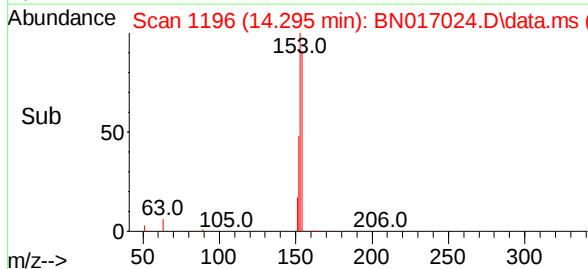
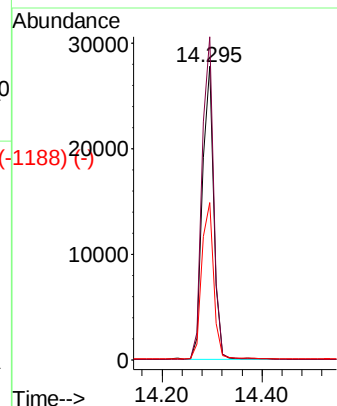
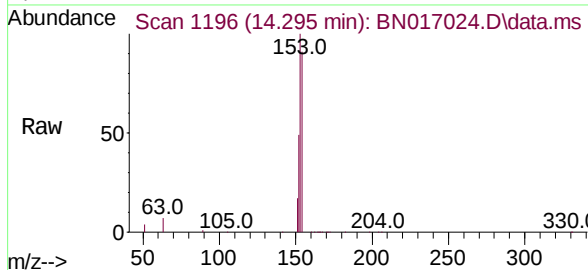
Abundance Scan 1196 (14.295 min): BN016984.D\data.ms (-1196) (-)



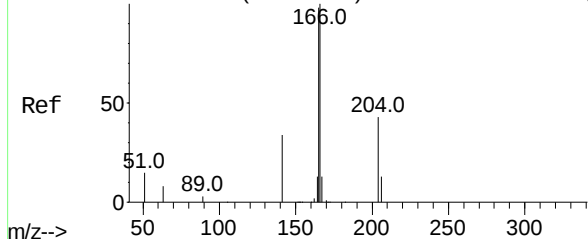
Acenaphthene
Concen: 0.345 ng
RT: 14.295 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:	154	Resp:	43030
Ion Ratio	Lower	Upper	
154	100		
153	113.1	91.1	136.7
152	56.5	44.8	67.2

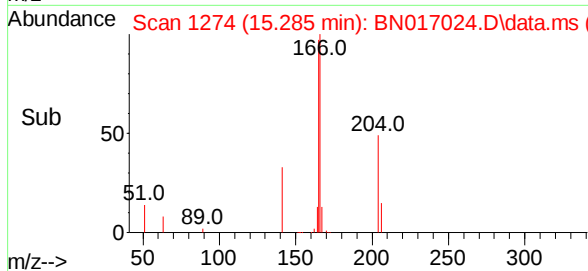
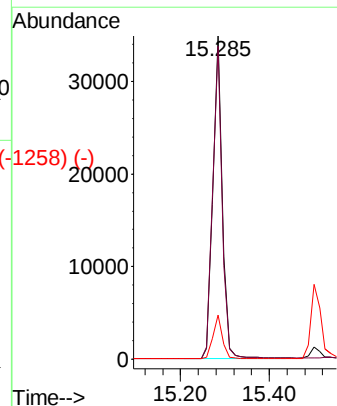
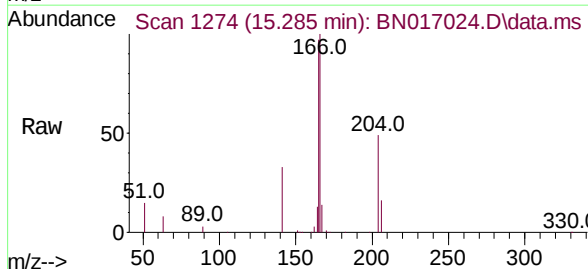


Abundance Scan 1274 (15.285 min): BN016984.D\data.ms (-1274) (-)

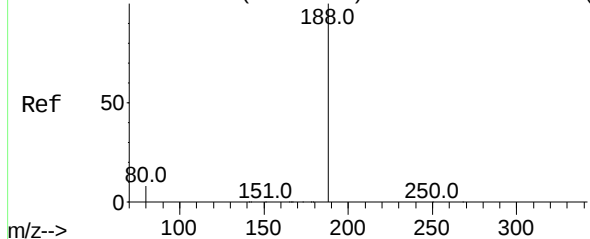


Fluorene
Concen: 0.335 ng
RT: 15.285 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	166	Resp:	50312
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.5	117.7
167	13.4	10.8	16.2



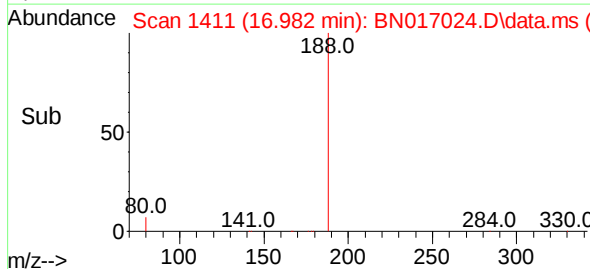
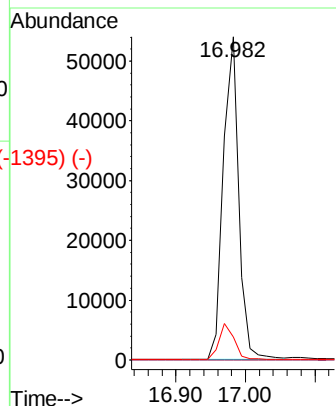
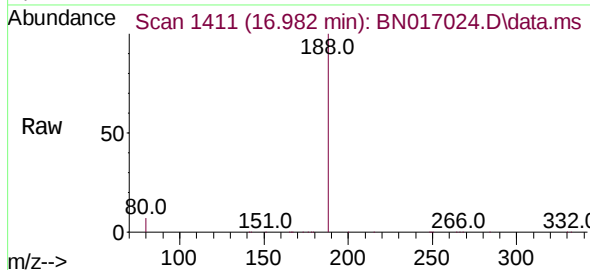
Abundance Scan 1411 (16.982 min): BN016984.D\data.ms (-1411) (-)



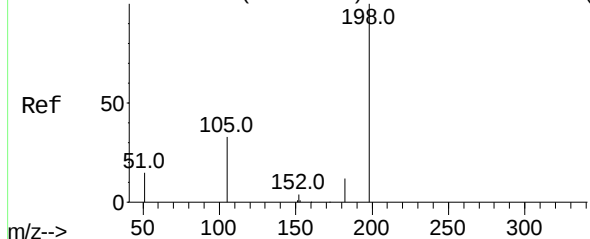
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:	188	Resp:	82910
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.2	6.2	9.4

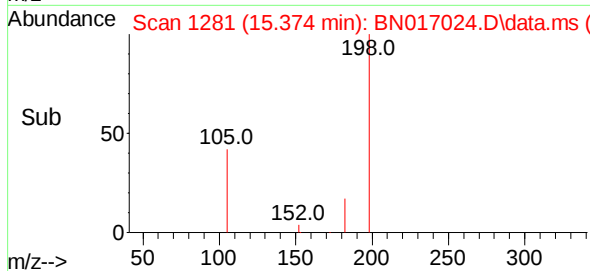
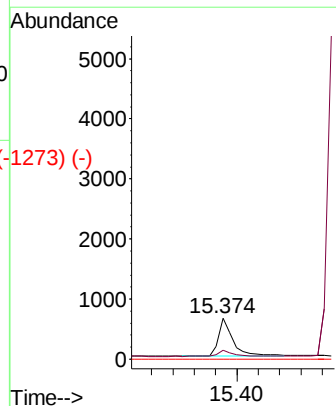
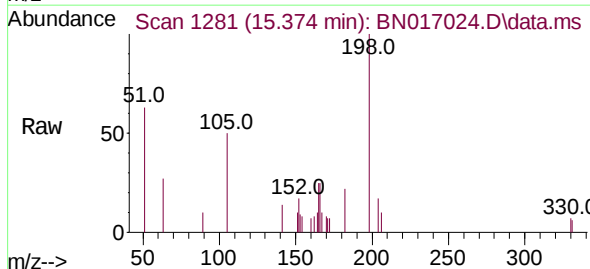


Abundance Scan 1281 (15.374 min): BN016984.D\data.ms (-1281) (-)



4,6-Dinitro-2-methylphenol
Concen: 0.291 ng
RT: 15.374 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

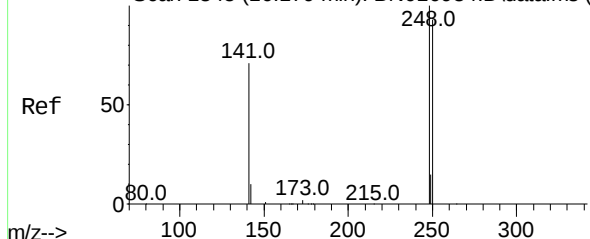
Tgt Ion:	198	Resp:	1218
Ion Ratio	Lower	Upper	
198	100		
182	22.1	12.5	18.7#
77	0.0	0.0	0.0



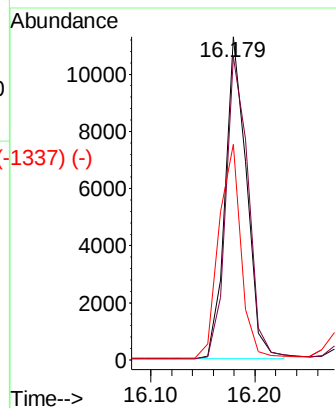
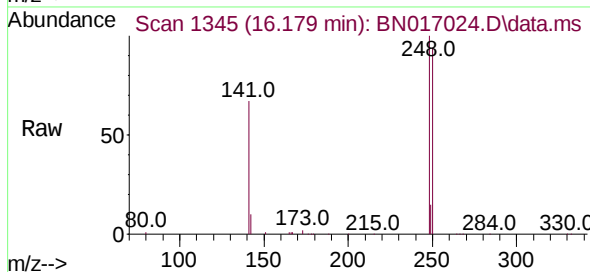
Abundance Scan 1345 (16.179 min): BN016984.D\data.ms (-1321) (-)

4-Bromophenyl-phenylether
Concen: 0.336 ng
RT: 16.179 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

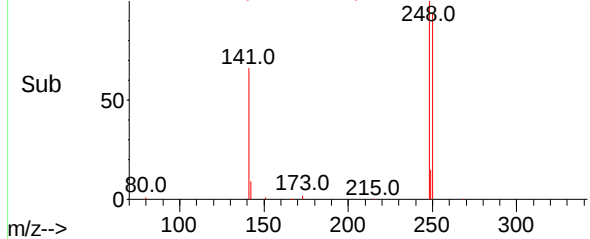
Instrument :
BNA_N
ClientSampleId :
PB140075BS



Tgt Ion:	248	Resp:	16240
Ion	Ratio	Lower	Upper
248	100		
250	93.9	74.3	111.5
141	66.8	57.0	85.4



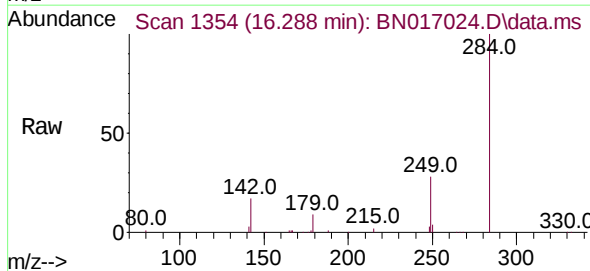
Abundance Scan 1345 (16.179 min): BN017024.D\data.ms (-1337) (-)



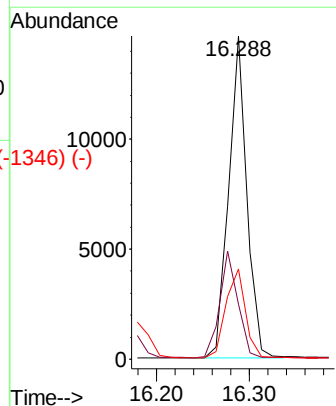
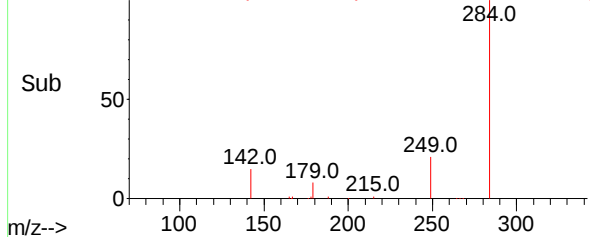
Abundance Scan 1354 (16.288 min): BN016984.D\data.ms (-1322) (-)

Hexachlorobenzene
Concen: 0.361 ng
RT: 16.288 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	284	Resp:	20039
Ion	Ratio	Lower	Upper
284	100		
142	32.9	26.6	39.8
249	29.6	23.8	35.6



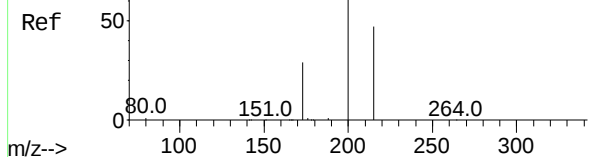
Abundance Scan 1354 (16.288 min): BN017024.D\data.ms (-1346) (-)



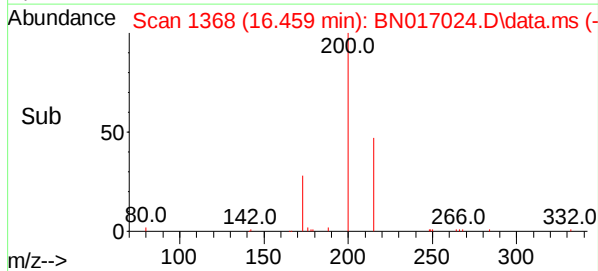
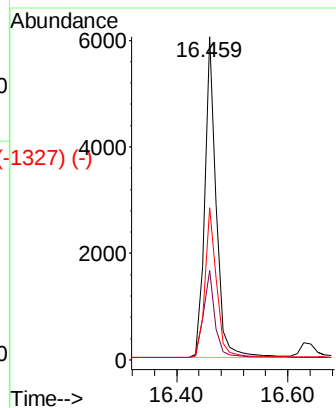
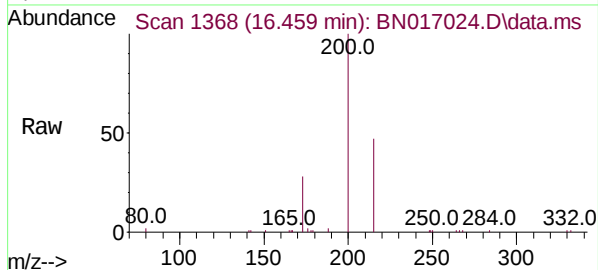
Abundance Scan 1368 (16.459 min): BN016984.D\data.ms (-1324) (-)

Atrazine
Concen: 0.325 ng
RT: 16.459 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

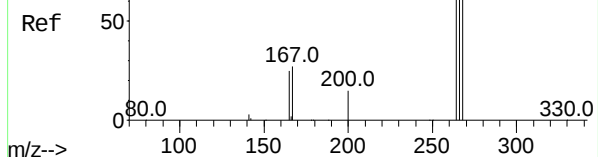


Tgt Ion:	200	Resp:	8581
Ion Ratio	Lower	Upper	
200	100		
173	27.7	23.5	35.3
215	47.2	37.9	56.9

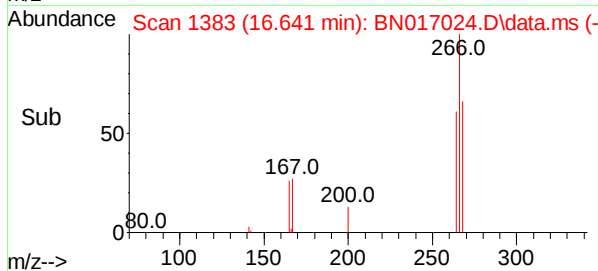
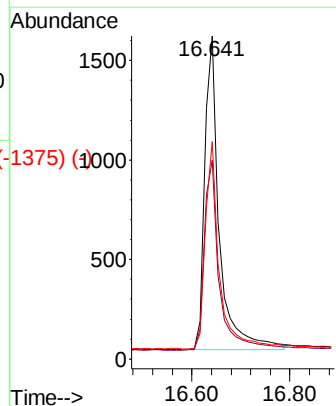
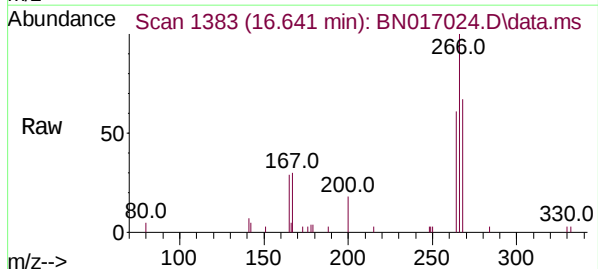


Abundance Scan 1383 (16.641 min): BN016984.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.364 ng
RT: 16.641 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27



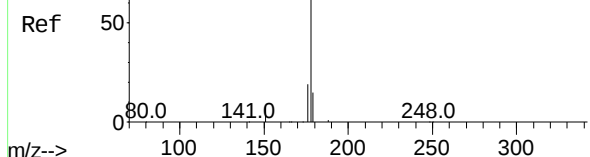
Tgt Ion:	266	Resp:	3261
Ion Ratio	Lower	Upper	
266	100		
264	61.9	50.0	75.0
268	63.8	50.9	76.3



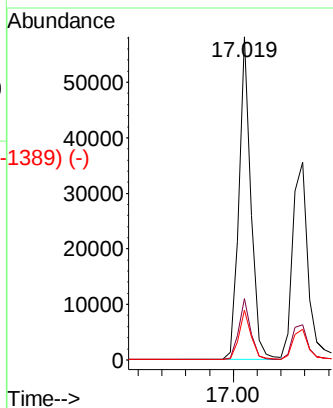
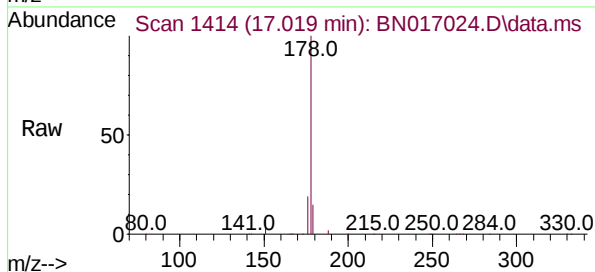
Abundance Scan 1414 (17.019 min): BN016984.D\data.ms (-1425) (-)

Phenanthrene
Concen: 0.347 ng
RT: 17.019 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

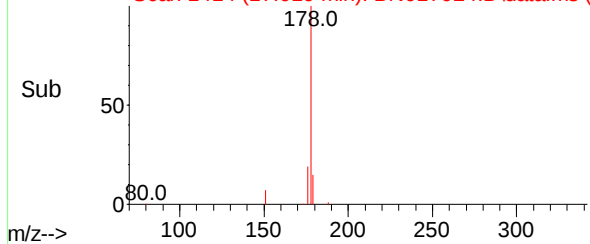
Instrument :
BNA_N
ClientSampled :
PB140075BS



Tgt Ion:	178	Resp:	81921
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.6	12.3	18.5



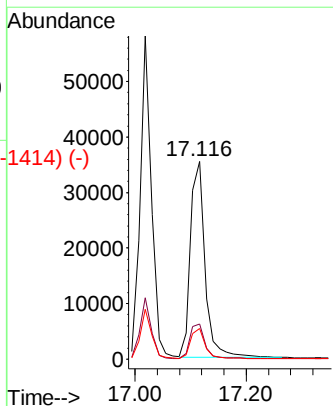
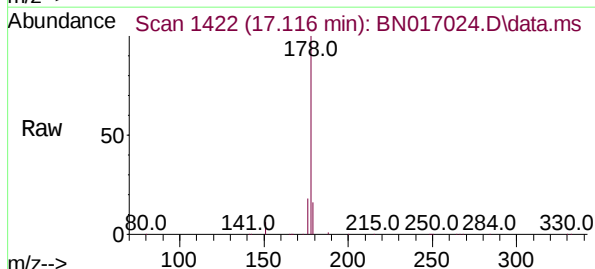
Abundance Scan 1414 (17.019 min): BN017024.D\data.ms (-1389) (-)



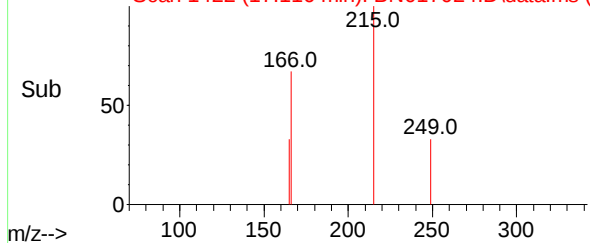
Abundance Scan 1422 (17.116 min): BN016984.D\data.ms (-1425) (-)

Anthracene
Concen: 0.321 ng
RT: 17.116 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	178	Resp:	63963
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.4	12.3	18.5



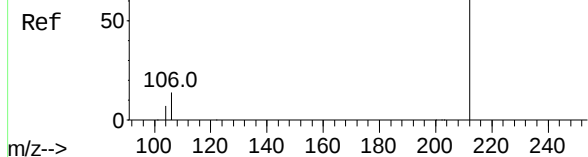
Abundance Scan 1422 (17.116 min): BN017024.D\data.ms (-1414) (-)



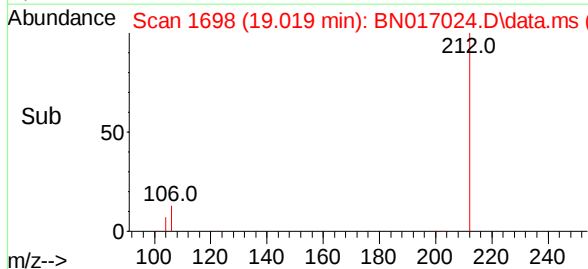
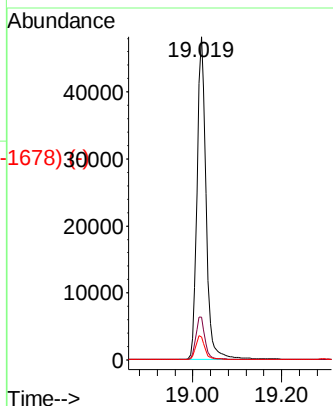
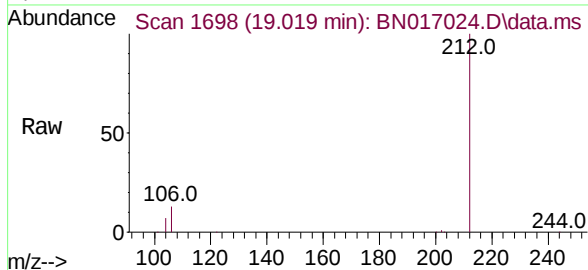
Abundance Scan 1698 (19.019 min): BN016984.D\data.ms (-1698) (-)

Fluoranthene-d10
Concen: 0.325 ng
RT: 19.019 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

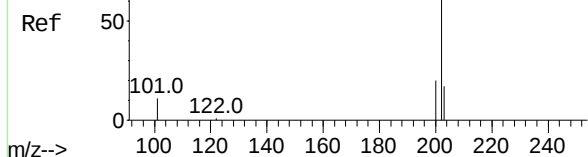


Tgt Ion:	212	Resp:	67377
Ion Ratio	Lower	Upper	
212	100		
106	13.6	11.0	16.4
104	7.5	6.0	9.0

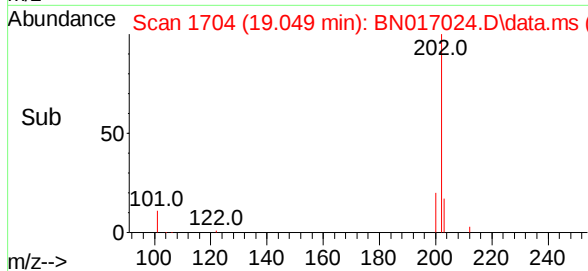
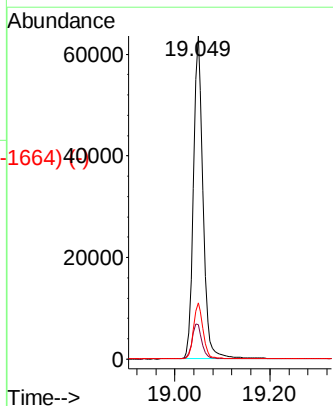
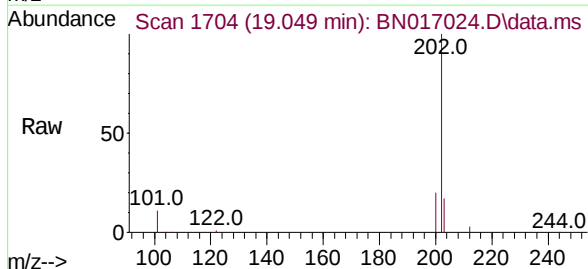


Abundance Scan 1704 (19.049 min): BN016984.D\data.ms (-1704) (-)

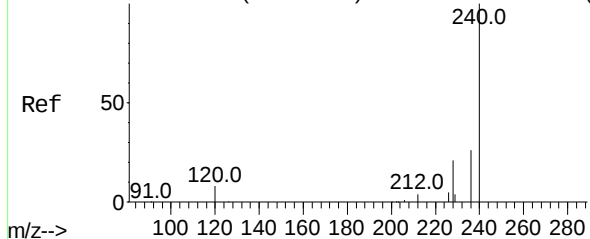
Fluoranthene
Concen: 0.346 ng
RT: 19.049 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27



Tgt Ion:	202	Resp:	88619
Ion Ratio	Lower	Upper	
202	100		
101	11.5	9.3	13.9
203	17.3	13.8	20.8



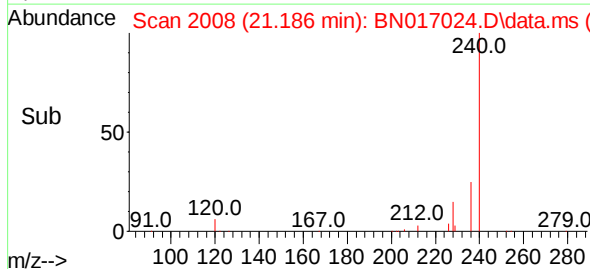
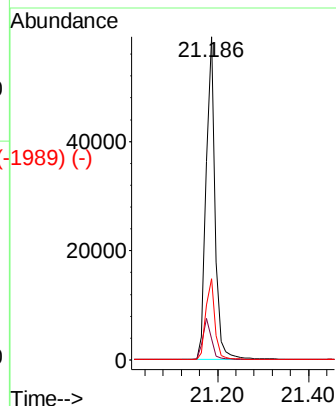
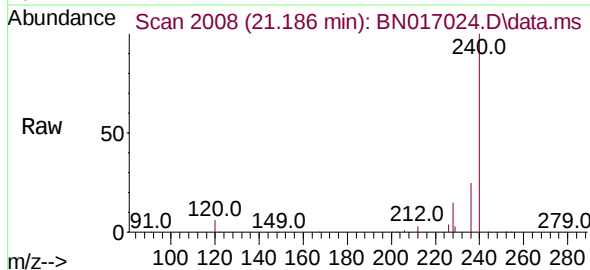
Abundance Scan 2008 (21.186 min): BN016984.D\data.ms (-1739) (-)



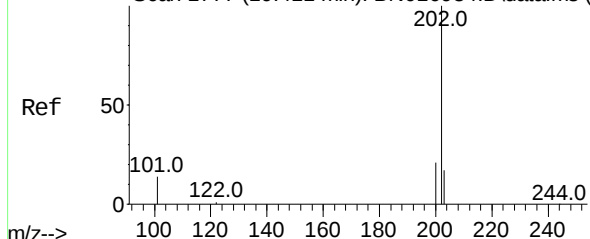
Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Tgt Ion:	240	Resp:	80179
Ion	Ratio	Lower	Upper
240	100		
120	6.5	6.4	9.6
236	25.2	20.6	31.0

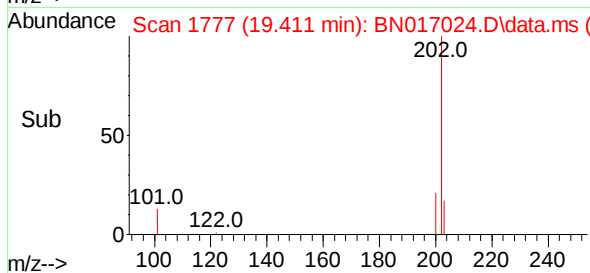
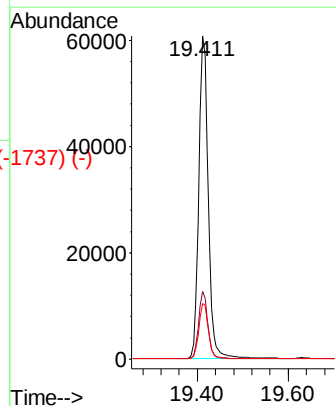
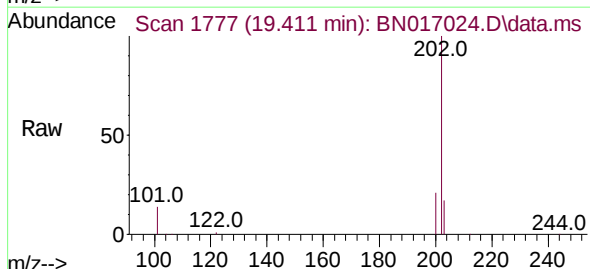


Abundance Scan 1777 (19.411 min): BN016984.D\data.ms (-1739) (-)



Pyrene
Concen: 0.340 ng
RT: 19.411 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

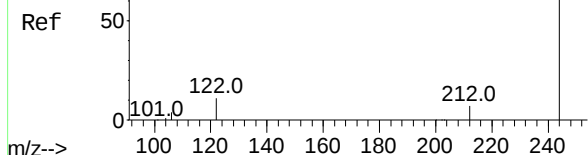
Tgt Ion:	202	Resp:	86022
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.5	14.0	21.0



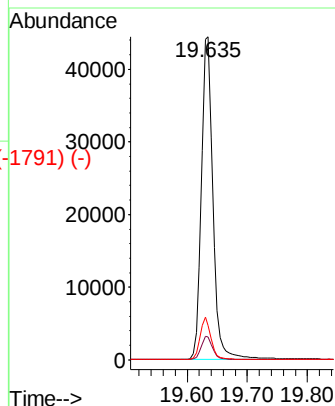
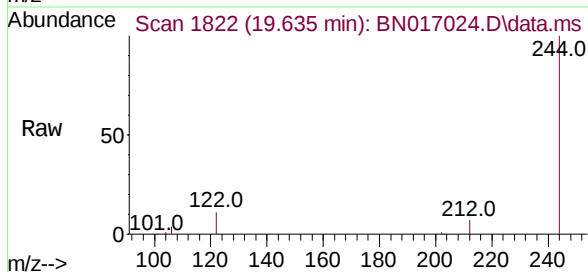
Abundance Scan 1822 (19.635 min): BN016984.D\data.ms (-1633) (-)

Terphenyl-d14
Concen: 0.336 ng
RT: 19.635 min Scan# 1822
Delta R.T. 0.005 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

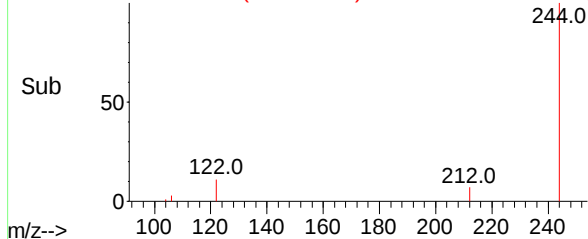
Instrument :
BNA_N
ClientSampleId :
PB140075BS



Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	10.7	9.0	13.6



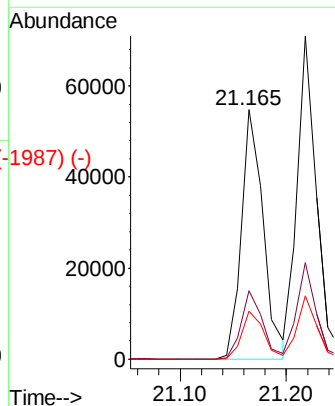
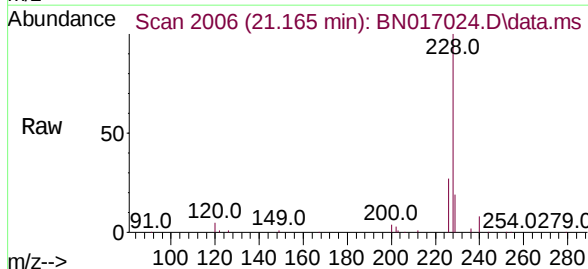
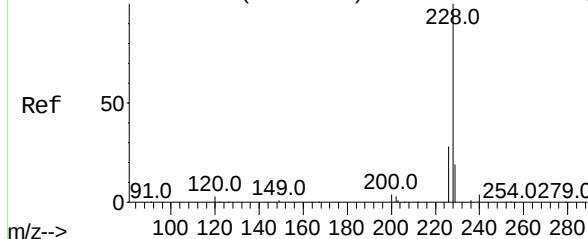
Abundance Scan 1822 (19.635 min): BN017024.D\data.ms (-1791) (-)



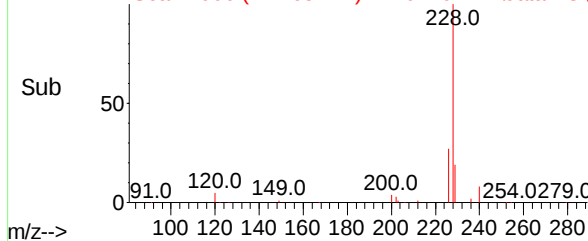
Abundance Scan 2006 (21.165 min): BN016984.D\data.ms (-1932) (-)

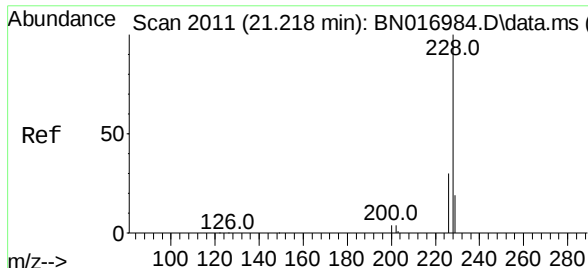
Benzo(a)anthracene
Concen: 0.327 ng
RT: 21.165 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	19.3	15.4	23.0



Abundance Scan 2006 (21.165 min): BN017024.D\data.ms (-1987) (-)

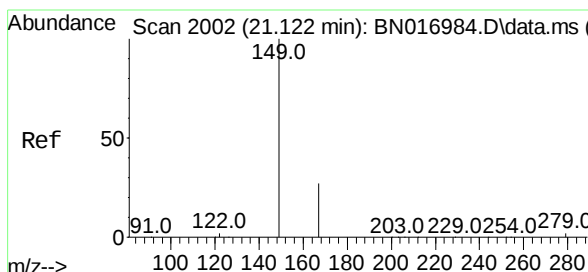
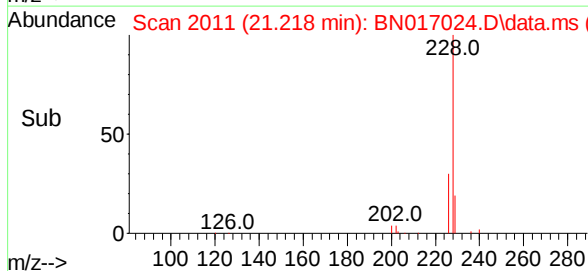
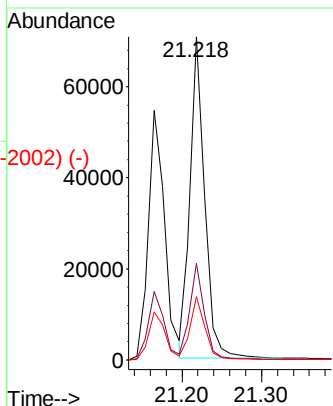
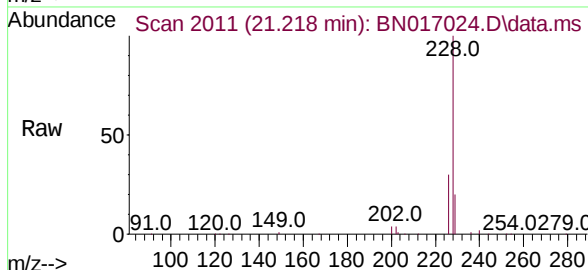




Scan 2011 (21.218 min): BN016984.D\data.ms (-2009) (-)
 Chrysene
 Concen: 0.344 ng
 RT: 21.218 min Scan# 2011
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

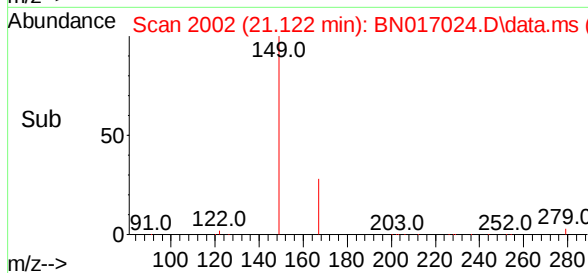
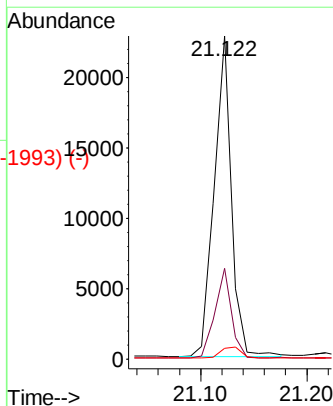
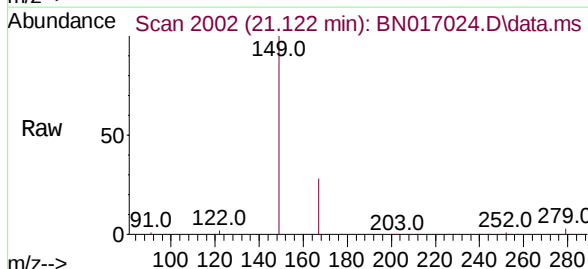
Instrument :
 BNA_N
 ClientSampleId :
 PB140075BS

Tgt Ion:	228	Resp:	89709
Ion	Ratio	Lower	Upper
228	100		
226	29.8	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: 0.374 ng
 RT: 21.122 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: BN017024.D
 Acq: 20 Oct 2021 17:27

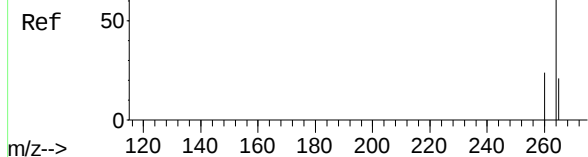
Tgt Ion:	149	Resp:	25544
Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.6
279	4.1	3.4	5.0



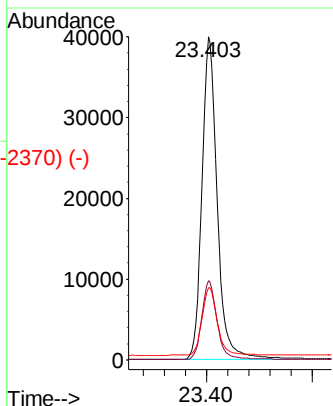
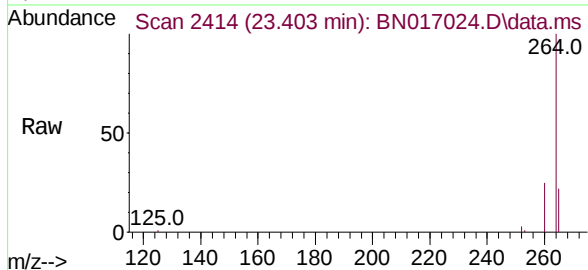
Abundance Scan 2415 (23.407 min): BN016984.D\data.ms (-2370) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.403 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

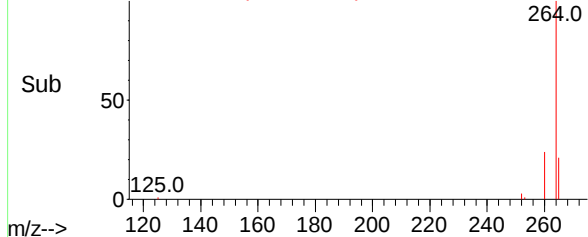
Instrument :
BNA_N
ClientSampleId :
PB140075BS



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.7	29.5
265	22.4	18.3	27.5

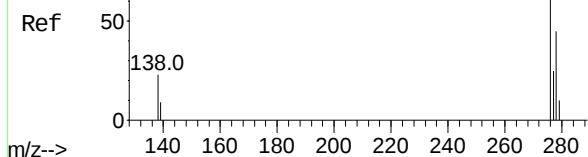


Abundance Scan 2414 (23.403 min): BN017024.D\data.ms (-2370) (-)

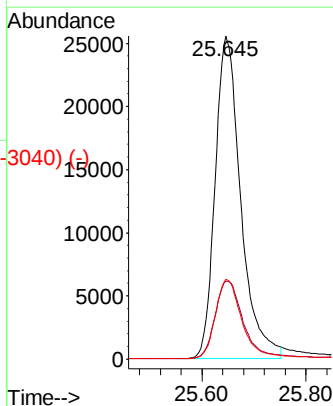
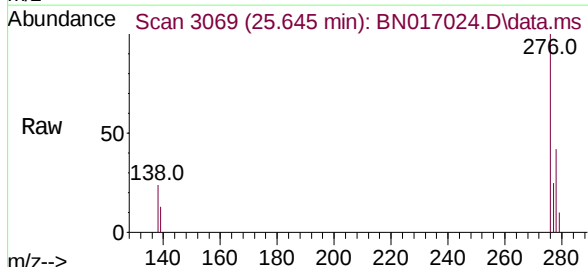


Abundance Scan 3070 (25.649 min): BN016984.D\data.ms (-3040) (-)

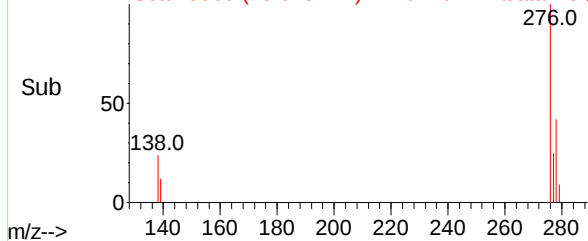
Indeno(1,2,3-cd)pyrene
Concen: 0.322 ng
RT: 25.645 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27



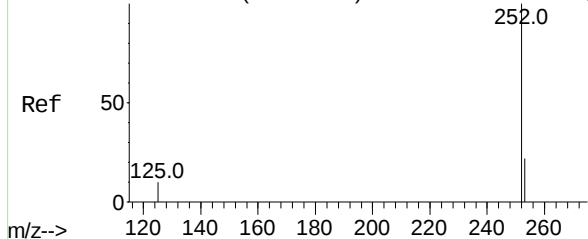
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.8	19.6	29.4
277	25.1	20.2	30.2



Abundance Scan 3069 (25.645 min): BN017024.D\data.ms (-3040) (-)



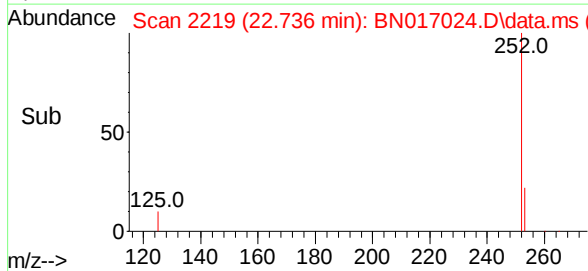
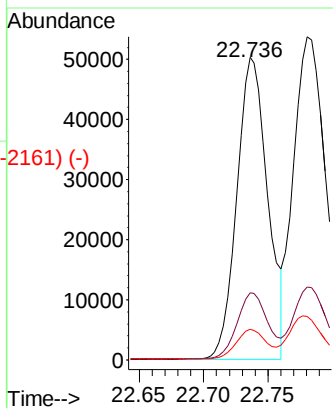
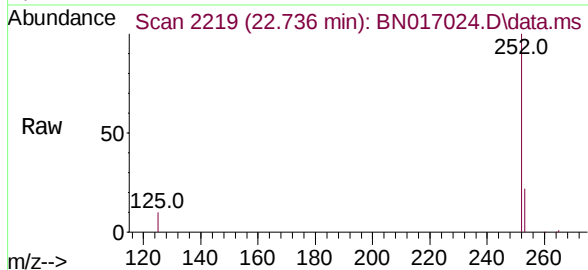
Abundance Scan 2221 (22.743 min): BN016984.D\data.ms (-2221) (-)



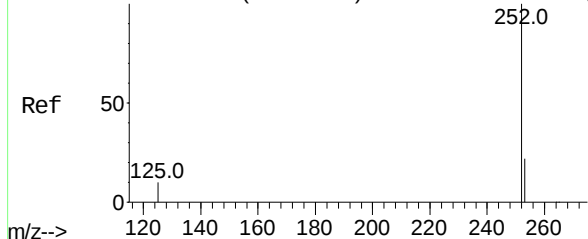
Benzo(b)fluoranthene
Concen: 0.323 ng
RT: 22.736 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Tgt Ion:	252	Resp:	83694
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.1	8.0	12.0

Instrument :
BNA_N
ClientSampleId :
PB140075BS

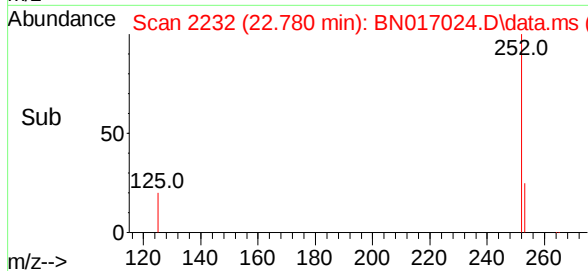
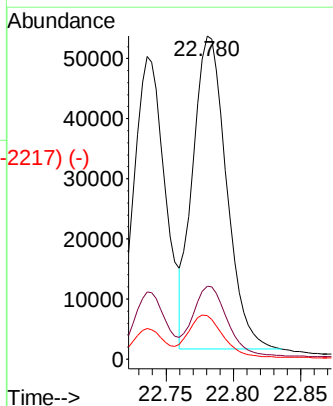
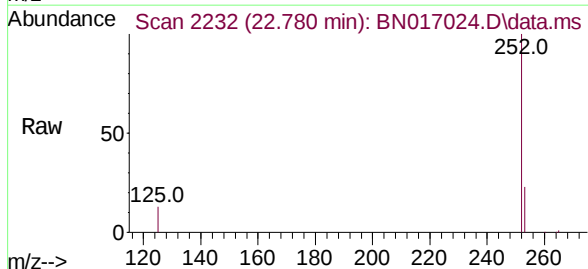


Abundance Scan 2233 (22.784 min): BN016984.D\data.ms (-2233) (-)



Benzo(k)fluoranthene
Concen: 0.350 ng
RT: 22.780 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

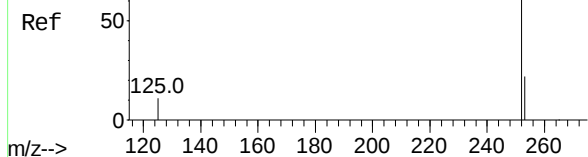
Tgt Ion:	252	Resp:	90105
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	13.4	8.5	12.7#



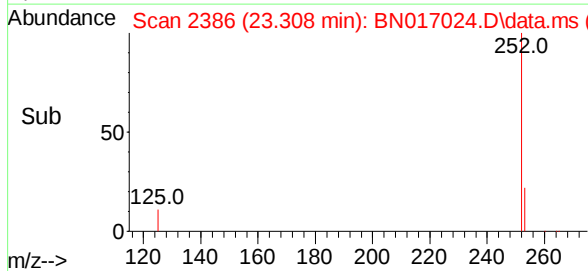
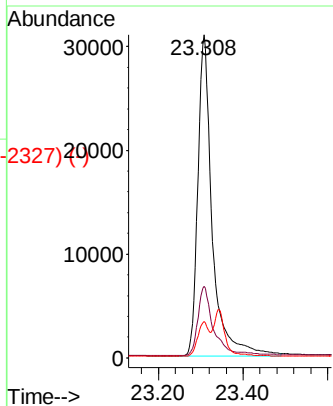
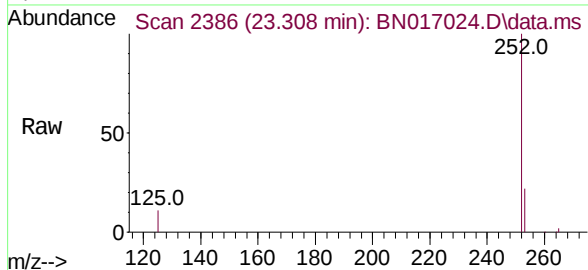
Abundance Scan 2387 (23.311 min): BN016984.D\data.ms (-369) (-)

Benzo(a)pyrene
Concen: 0.322 ng
RT: 23.308 min Scan# 2386
Delta R.T. 0.003 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

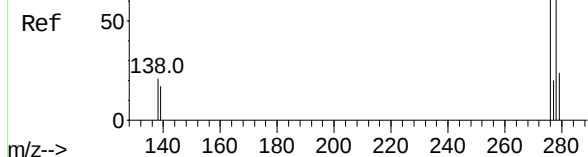


Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	11.3	9.1	13.7

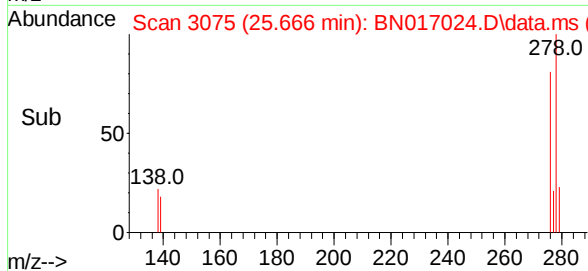
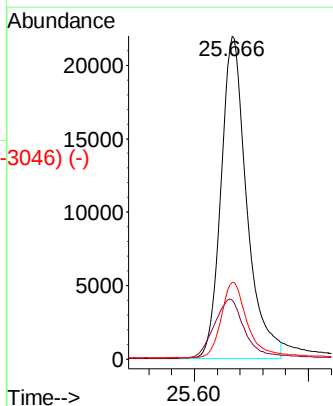
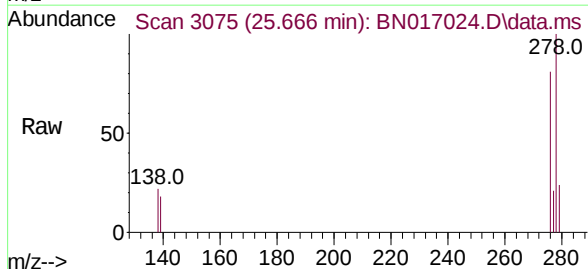


Abundance Scan 3076 (25.669 min): BN016984.D\data.ms (-3046) (-)

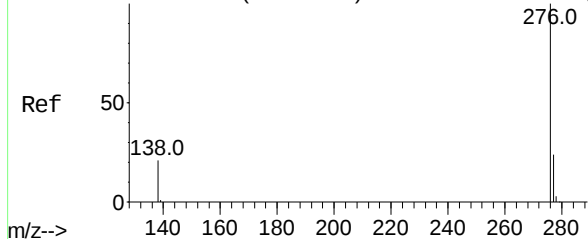
Dibenzo(a,h)anthracene
Concen: 0.315 ng
RT: 25.666 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27



Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.4	20.2
279	23.8	19.2	28.8



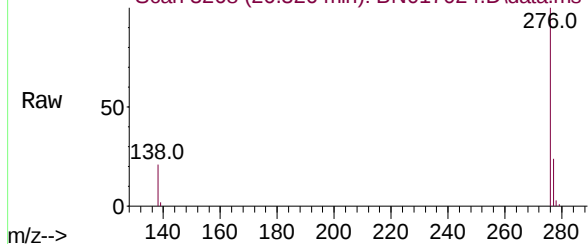
Abundance Scan 3270 (26.333 min): BN016984.D\data.ms (-3270) (-)



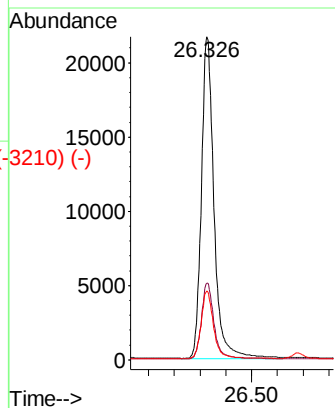
Benzo(g,h,i)perylene
Concen: 0.303 ng
RT: 26.326 min Scan# 3268
Delta R.T. -0.000 min
Lab File: BN017024.D
Acq: 20 Oct 2021 17:27

Instrument :
BNA_N
ClientSampleId :
PB140075BS

Abundance Scan 3268 (26.326 min): BN017024.D\data.ms



Tgt Ion:	276	Resp:	73231
Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	21.3	16.9	25.3



Abundance Scan 3268 (26.326 min): BN017024.D\data.ms (-3210) (-)

