

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110921\
 Data File : BN017370.D
 Acq On : 10 Nov 2021 04:51
 Operator : CG/JU
 Sample : M2504-07MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MSD

Quant Time: Nov 10 11:22:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 10 11:00:44 2021
 Response via : Initial Calibration

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

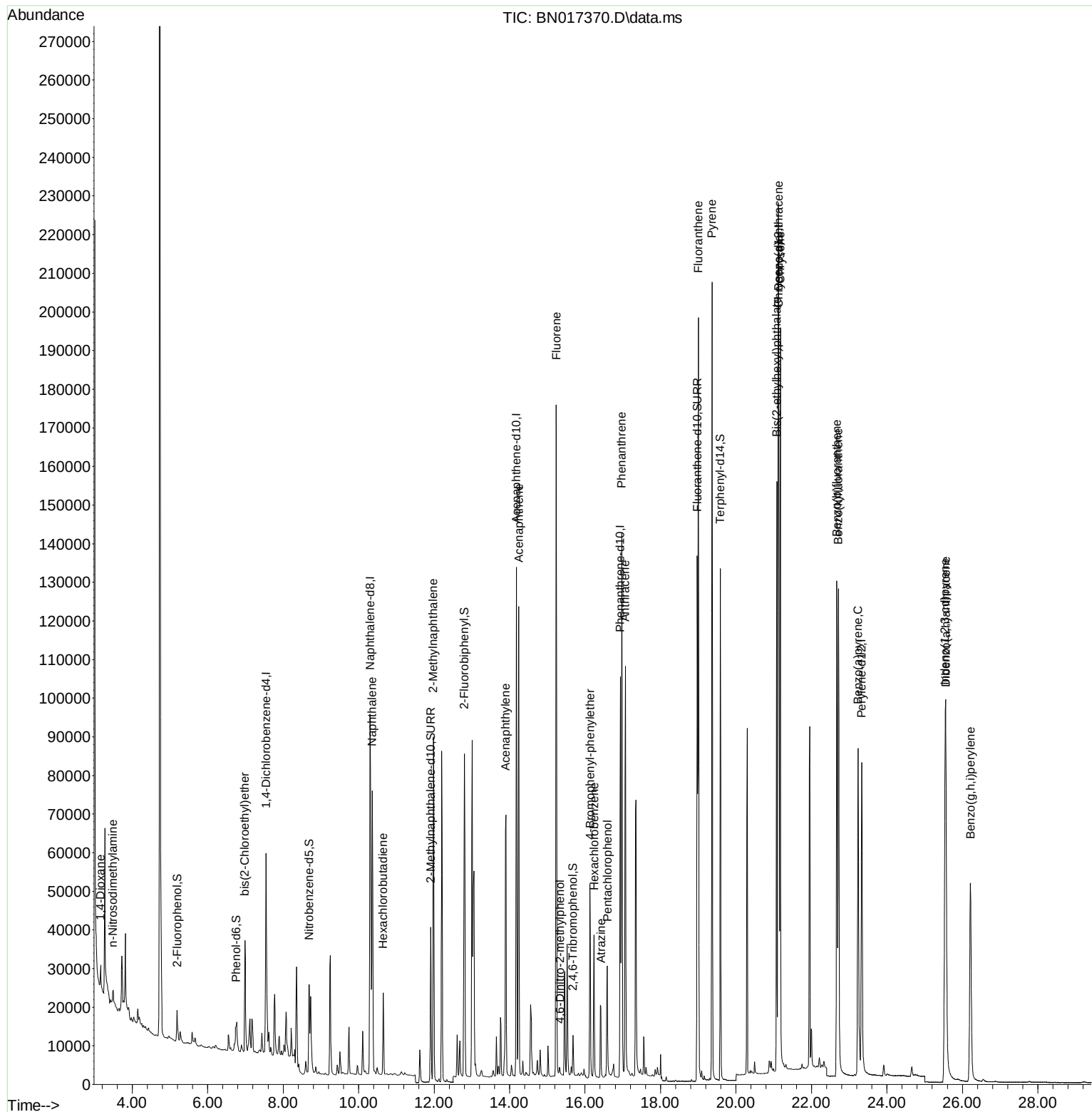
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	28313	0.400	ng	0.00
7) Naphthalene-d8	10.307	136	132556	0.400	ng	# 0.00
13) Acenaphthene-d10	14.181	164	70719	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	135160	0.400	ng	0.00
29) Chrysene-d12	21.133	240	122870	0.400	ng	# 0.00
35) Perylene-d12	23.332	264	107740	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.191	112	8458	0.130	ng	0.03
5) Phenol-d6	6.749	99	5892	0.082	ng	0.02
8) Nitrobenzene-d5	8.684	82	21936	0.276	ng	0.00
11) 2-Methylnaphthalene-d10	11.911	152	55394	0.284	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	7861	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	73994	0.275	ng	0.00
27) Fluoranthene-d10	18.975	212	156512	0.454	ng	0.00
31) Terphenyl-d14	19.585	244	131792	0.481	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.162	88	2610	0.165	ng	# 85
3) n-Nitrosodimethylamine	3.485	42	3412	0.140	ng	# 82
6) bis(2-Chloroethyl)ether	6.989	93	22402	0.296	ng	99
9) Naphthalene	10.357	128	95955	0.275	ng	100
10) Hexachlorobutadiene	10.649	225	16851	0.246	ng	# 100
12) 2-Methylnaphthalene	11.982	142	64454	0.280	ng	99
16) Acenaphthylene	13.902	152	86659	0.301	ng	100
17) Acenaphthene	14.245	154	57102	0.288	ng	99
18) Fluorene	15.234	166	74771	0.315	ng	100
20) 4,6-Dinitro-2-methylph...	15.336	198	1858	0.295	ng	# 92
21) 4-Bromophenyl-phenylether	16.130	248	25796	0.341	ng	96
22) Hexachlorobenzene	16.240	284	27213	0.321	ng	100
23) Atrazine	16.422	200	17651	0.345	ng	99
24) Pentachlorophenol	16.593	266	15669	0.592	ng	99
25) Phenanthrene	16.970	178	138084	0.357	ng	100
26) Anthracene	17.067	178	120279	0.373	ng	100
28) Fluoranthene	19.005	202	176838	0.423	ng	99
30) Pyrene	19.367	202	181153	0.456	ng	100
32) Benzo(a)anthracene	21.122	228	161036	0.432	ng	99
33) Chrysene	21.176	228	168293	0.424	ng	99
34) Bis(2-ethylhexyl)phtha...	21.080	149	137878	1.048	ng	99
36) Indeno(1,2,3-cd)pyrene	25.543	276	129931	0.345	ng	100
37) Benzo(b)fluoranthene	22.674	252	153070	0.435	ng	100
38) Benzo(k)fluoranthene	22.716	252	150936	0.428	ng	98
39) Benzo(a)pyrene	23.236	252	128959	0.414	ng	100
40) Dibenzo(a,h)anthracene	25.560	278	103395	0.341	ng	100
41) Benzo(g,h,i)perylene	26.214	276	107828	0.330	ng	100

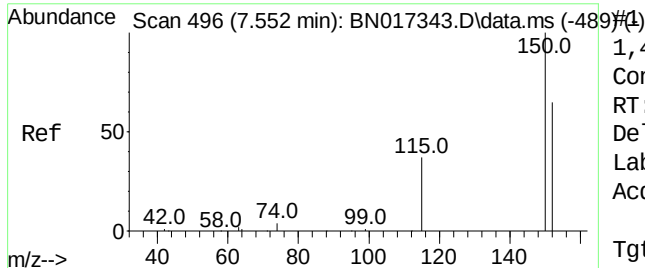
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.551 min Scan# 4

Delta R.T. 0.009 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

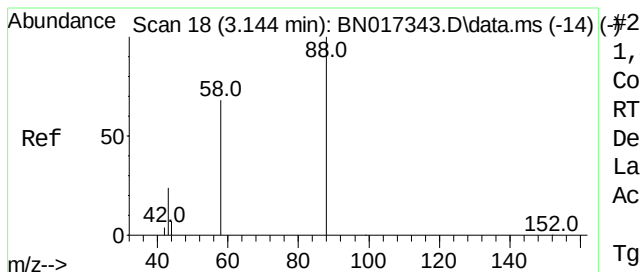
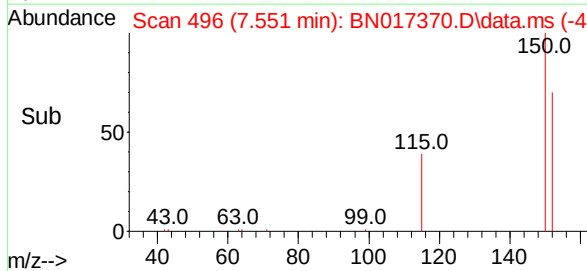
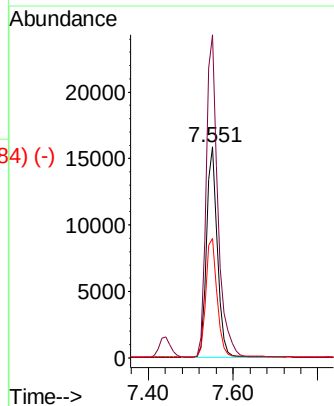
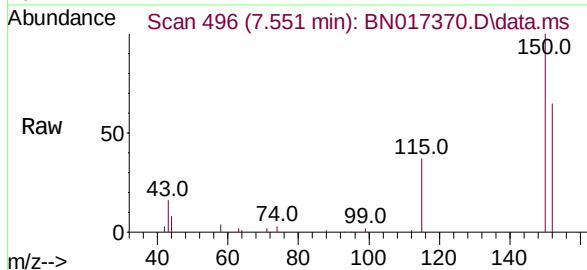
Tgt Ion:152 Resp: 28313

Ion Ratio Lower Upper

152 100

150 153.3 123.0 184.4

115 56.8 45.6 68.4



1,4-Dioxane

Concen: 0.165 ng

RT: 3.162 min Scan# 20

Delta R.T. 0.018 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

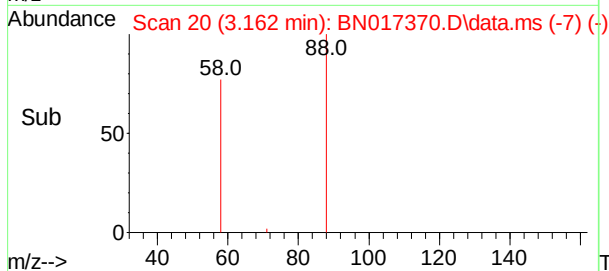
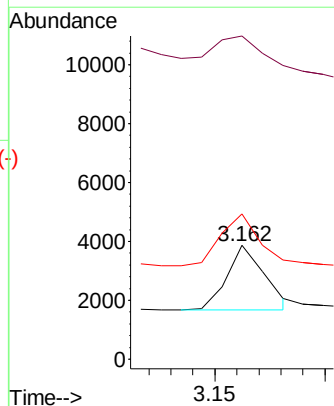
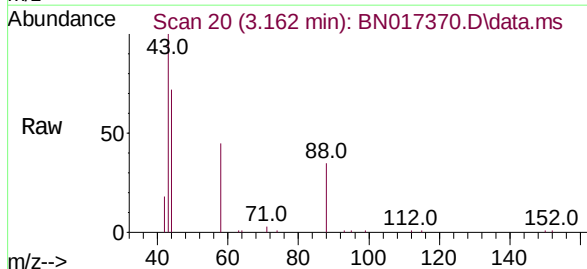
Tgt Ion: 88 Resp: 2610

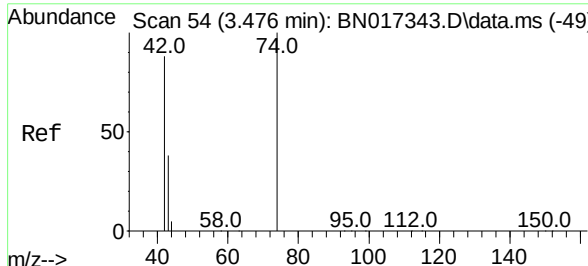
Ion Ratio Lower Upper

88 100

43 54.6 24.7 37.1#

58 82.3 63.0 94.6

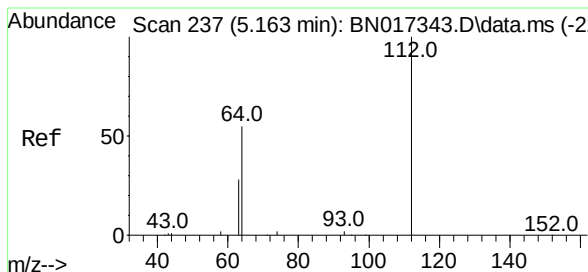
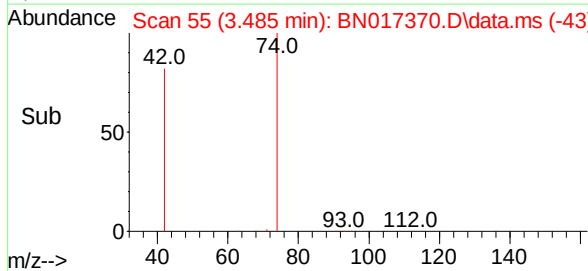
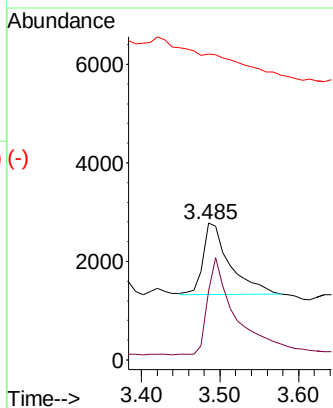
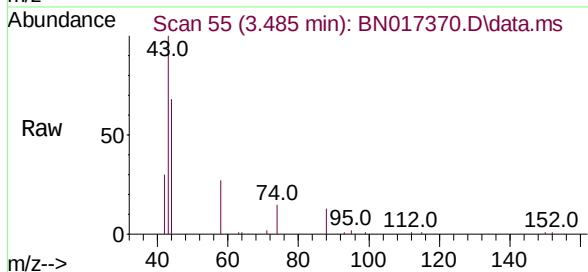




n-Nitrosodimethylamine
 Concen: 0.140 ng
 RT: 3.485 min Scan# 1
 Delta R.T. 0.009 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

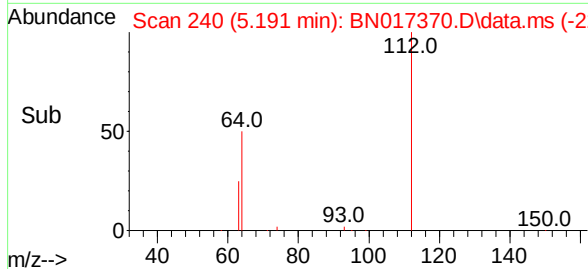
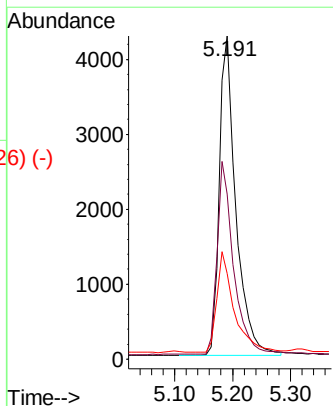
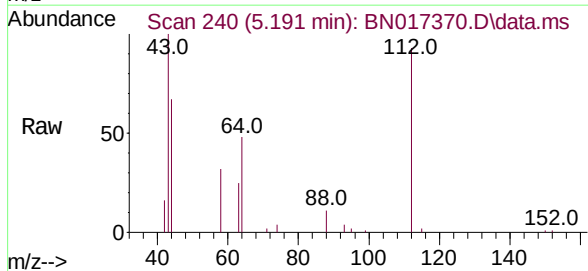
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 RW8-MW01D2--20211103MSD

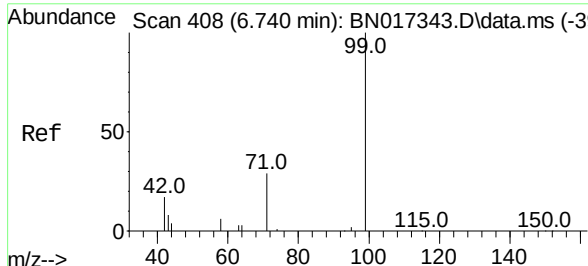
Tgt Ion: 42 Resp: 3412
 Ion Ratio Lower Upper
 42 100
 74 142.4 97.8 146.6
 44 0.0 5.5 8.3#



2-Fluorophenol
 Concen: 0.130 ng
 RT: 5.191 min Scan# 240
 Delta R.T. 0.027 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

Tgt Ion: 112 Resp: 8458
 Ion Ratio Lower Upper
 112 100
 64 60.0 47.6 71.4
 63 32.9 24.6 37.0

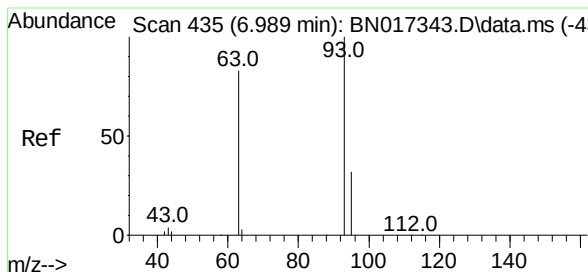
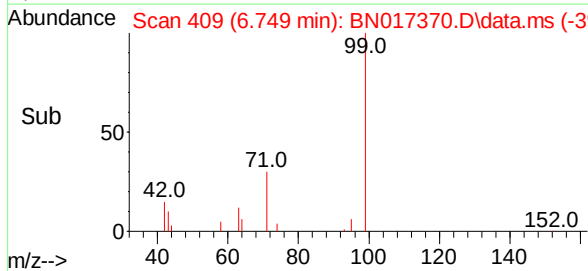
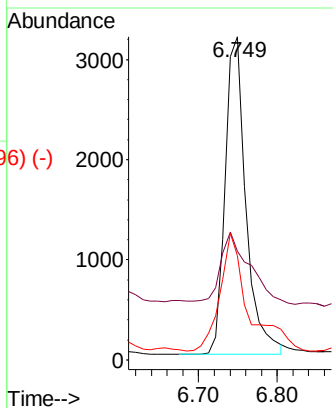
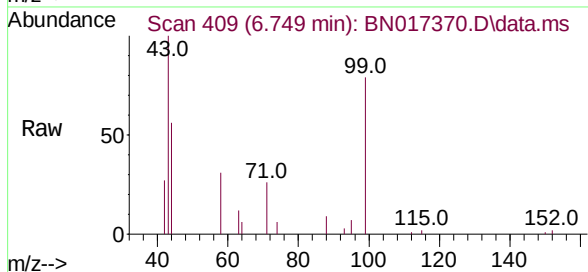




Phenol-d6
 Concen: 0.082 ng
 RT: 6.749 min Scan# 408
 Delta R.T. 0.018 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

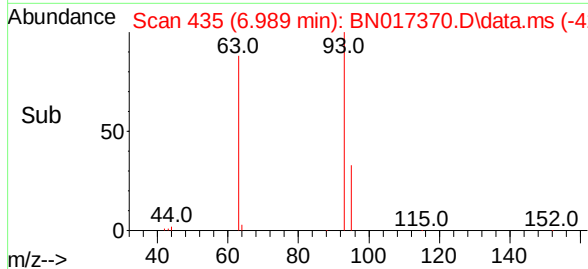
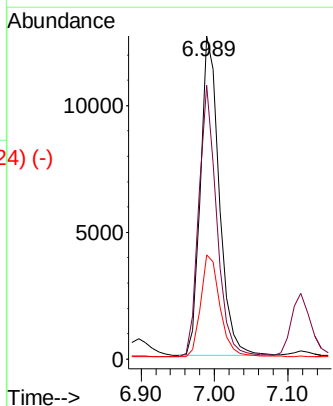
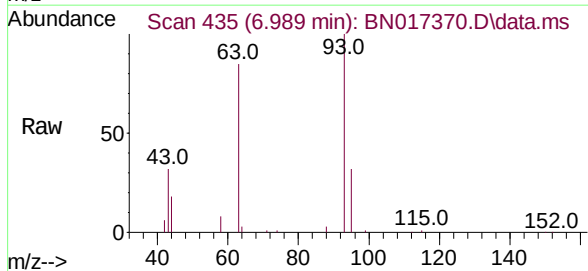
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MSD

Tgt Ion:	99	Resp:	5892
Ion	Ratio	Lower	Upper
99	100		
42	28.1	17.0	25.6#
71	48.2	24.8	37.2#

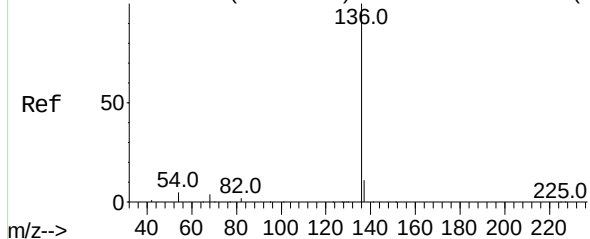


bis(2-Chloroethyl)ether
 Concen: 0.296 ng
 RT: 6.989 min Scan# 435
 Delta R.T. -0.000 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

Tgt Ion:	93	Resp:	22402
Ion	Ratio	Lower	Upper
93	100		
63	81.2	65.8	98.6
95	32.8	26.6	39.8



Abundance Scan 737 (10.319 min): BN017343.D\data.ms (-737) (-)



Naphthalene-d8

Concen: 0.400 ng

RT: 10.307 min Scan#

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:136 Resp: 132556

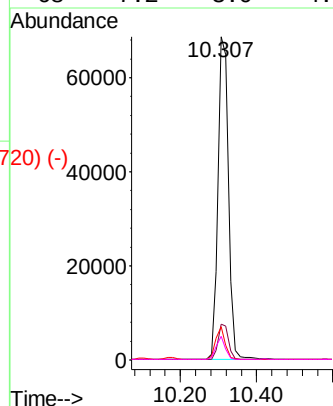
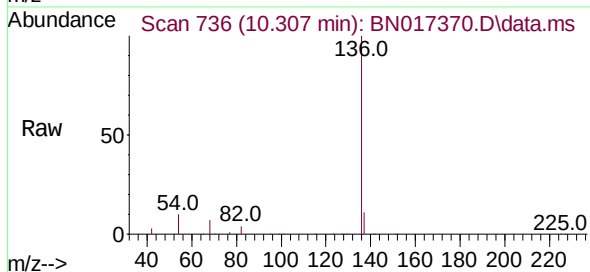
Ion Ratio Lower Upper

136 100

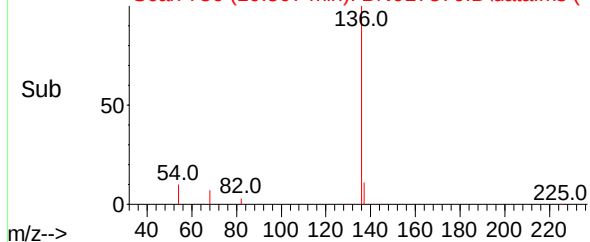
137 11.0 8.8 13.2

54 10.3 4.0 6.0#

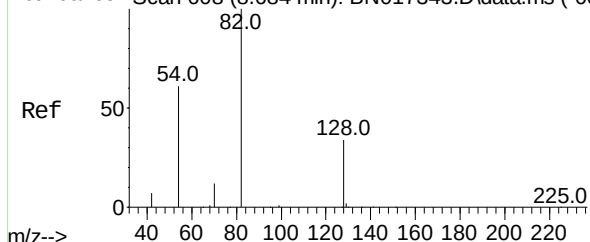
68 7.2 3.0 4.6#



Abundance Scan 736 (10.307 min): BN017370.D\data.ms (-720) (-)



Abundance Scan 608 (8.684 min): BN017343.D\data.ms (-605) (-)



Nitrobenzene-d5

Concen: 0.276 ng

RT: 8.684 min Scan# 608

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

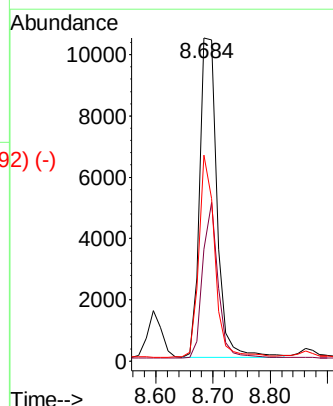
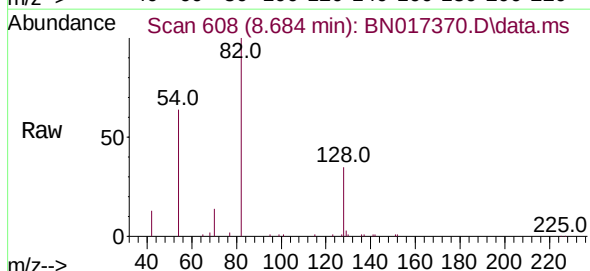
Tgt Ion: 82 Resp: 21936

Ion Ratio Lower Upper

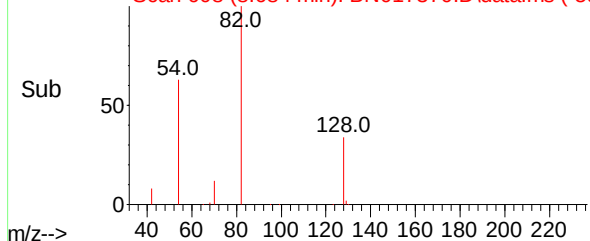
82 100

128 34.7 27.7 41.5

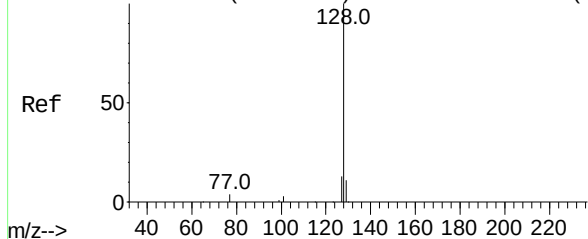
54 63.8 49.2 73.8



Abundance Scan 608 (8.684 min): BN017370.D\data.ms (-592) (-)



Abundance Scan 740 (10.357 min): BN017343.D\data.ms (-735) (-)



Naphthalene

Concen: 0.275 ng

RT: 10.357 min Scan#

Delta R.T. -0.000 min

Lab File: BN017370.D

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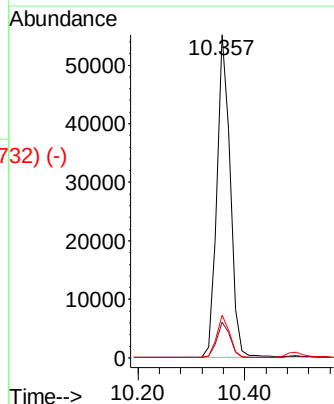
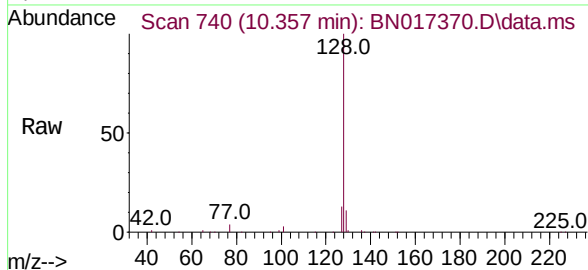
Tgt Ion:128 Resp: 95955

Ion Ratio Lower Upper

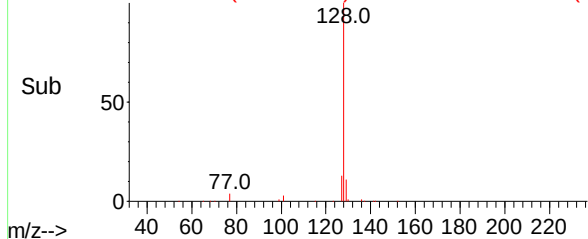
128 100

129 11.1 8.8 13.2

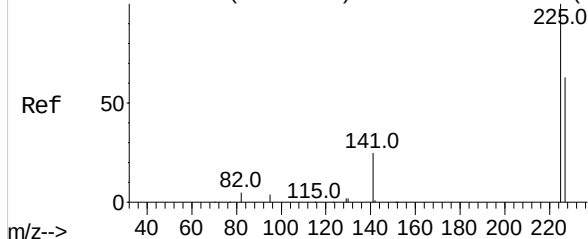
127 13.2 10.6 15.8



Abundance Scan 740 (10.357 min): BN017370.D\data.ms (-732) (-)



Abundance Scan 763 (10.649 min): BN017343.D\data.ms (-756) (-)



Hexachlorobutadiene

Concen: 0.246 ng

RT: 10.649 min Scan# 763

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

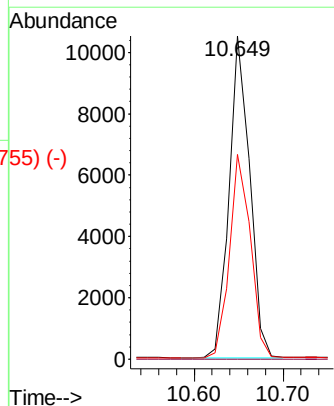
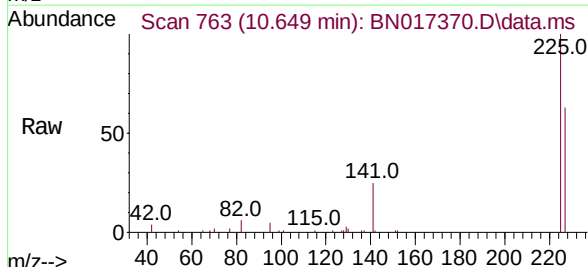
Tgt Ion:225 Resp: 16851

Ion Ratio Lower Upper

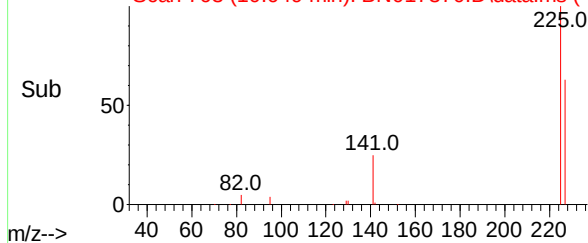
225 100

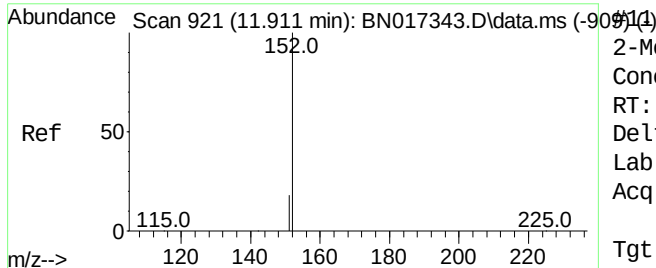
223 0.0 0.0 0.0

227 64.1 51.1 76.7



Abundance Scan 763 (10.649 min): BN017370.D\data.ms (-755) (-)

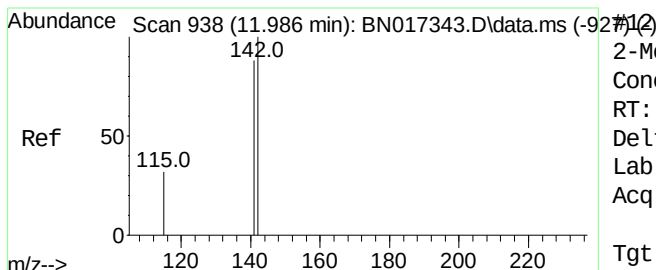
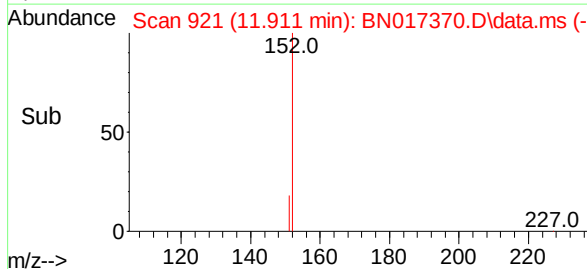
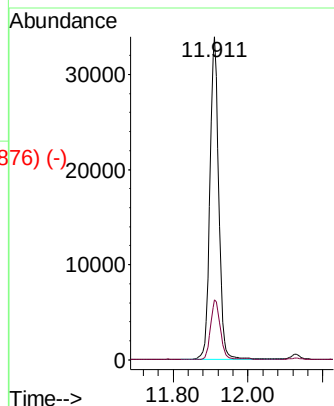
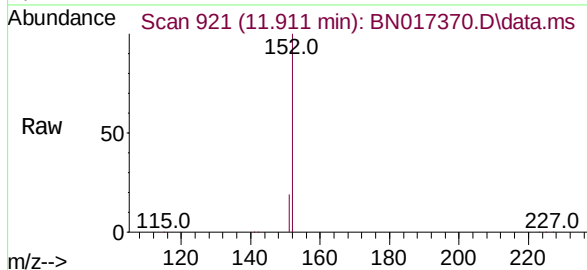




2-Methylnaphthalene-d10
 Concen: 0.284 ng
 RT: 11.911 min Scan# 921
 Delta R.T. -0.000 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

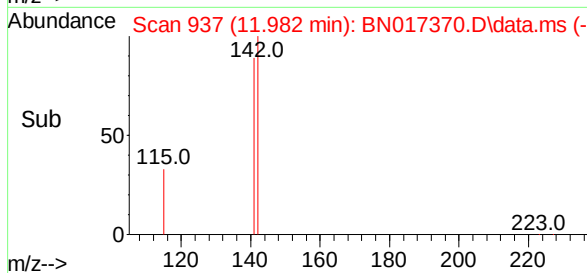
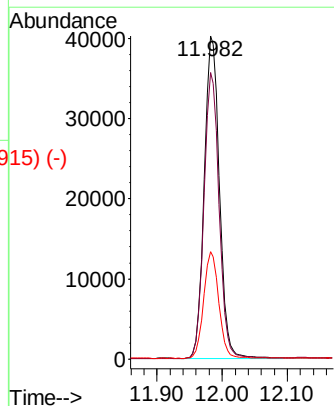
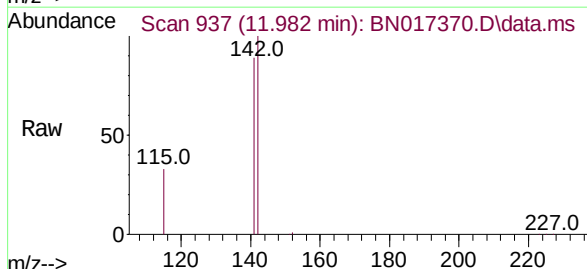
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Tgt Ion:152 Resp: 55394
 Ion Ratio Lower Upper
 152 100
 151 20.2 16.2 24.4



2-Methylnaphthalene
 Concen: 0.280 ng
 RT: 11.982 min Scan# 937
 Delta R.T. -0.000 min
 Lab File: BN017370.D
 Acq: 10 Nov 2021 04:51

Tgt Ion:142 Resp: 64454
 Ion Ratio Lower Upper
 142 100
 141 88.7 70.6 106.0
 115 33.3 25.8 38.6



Abundance Scan 1187 (14.181 min): BN017343.D\data.ms (-1178) (-)

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.181 min Scan# 1187

Delta R.T. -0.000 min

Lab File: BN017370.D

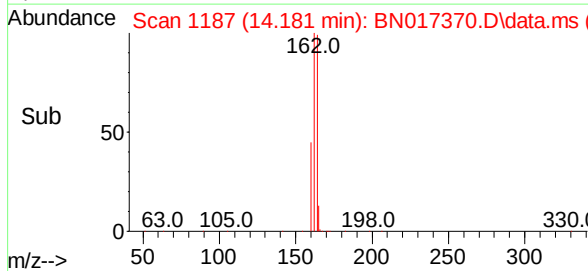
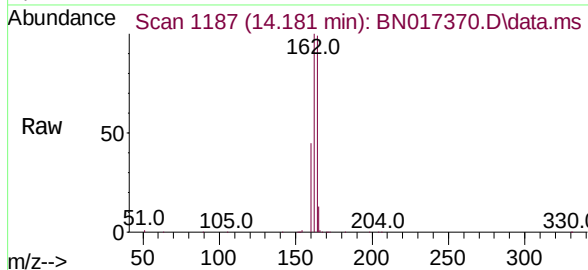
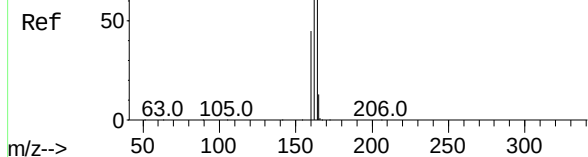
Acq: 10 Nov 2021 04:51

Instrument :

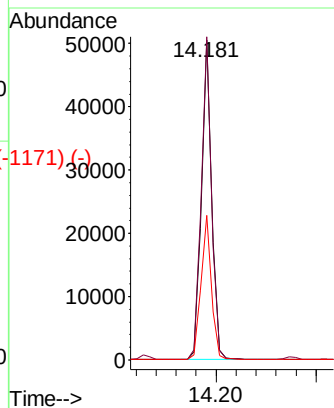
BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



Tgt Ion:	164	Resp:	70719
Ion Ratio	Lower	Upper	
164	100		
162	100.9	81.4	122.2
160	45.2	36.8	55.2



Abundance Scan 1305 (15.678 min): BN017343.D\data.ms (-1304) (-)

2,4,6-Tribromophenol

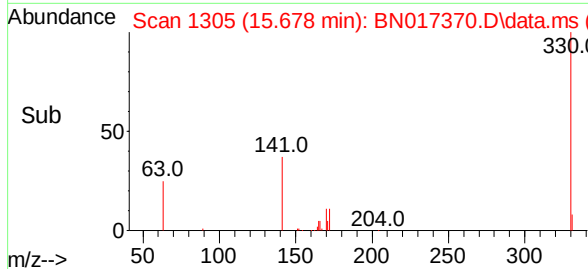
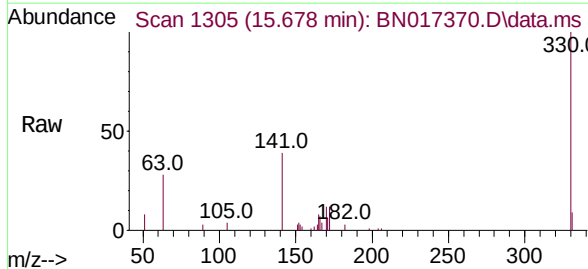
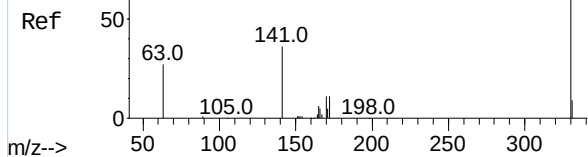
Concen: 0.298 ng

RT: 15.678 min Scan# 1305

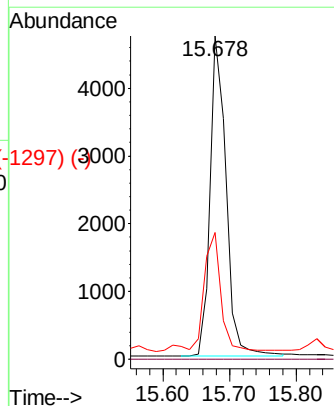
Delta R.T. -0.000 min

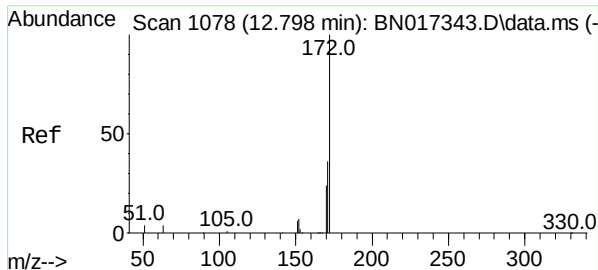
Lab File: BN017370.D

Acq: 10 Nov 2021 04:51



Tgt Ion:	330	Resp:	7861
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	38.9	28.9	43.3

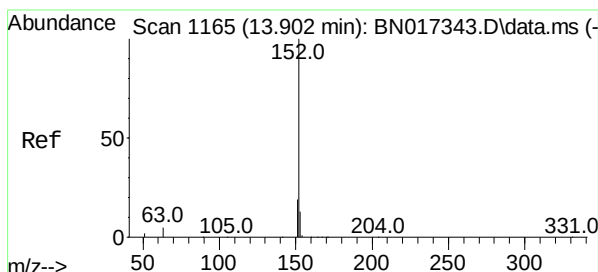
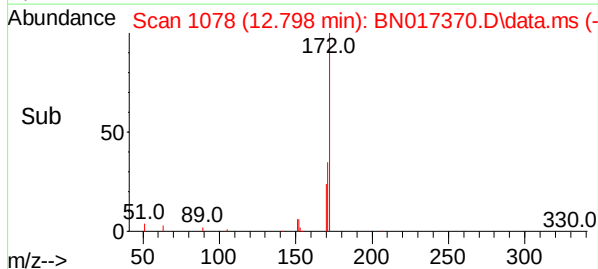
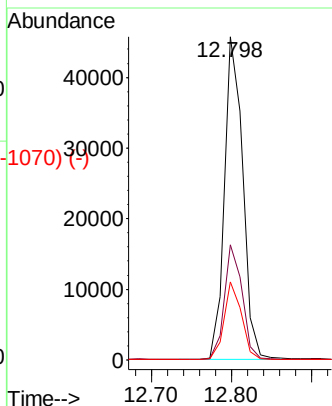
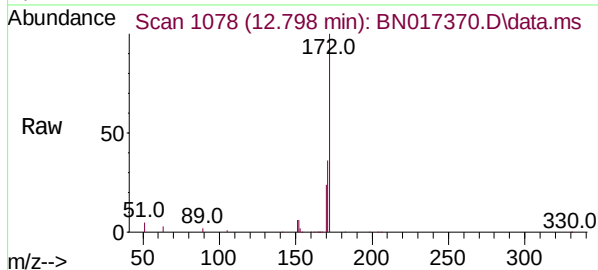




2-Fluorobiphenyl
Concen: 0.275 ng
RT: 12.798 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

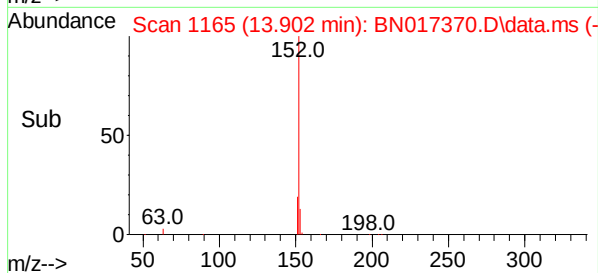
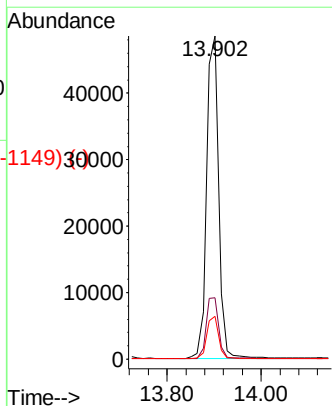
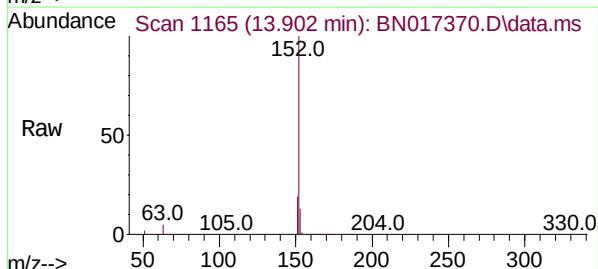
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD

Tgt Ion:	172	Resp:	73994
Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	24.2	19.4	29.2



Acenaphthylene
Concen: 0.301 ng
RT: 13.902 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

Tgt Ion:	152	Resp:	86659
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.5	23.3
153	13.1	10.4	15.6



Abundance Scan 1192 (14.245 min): BN017343.D\data.ms (-1184) (-)

Acenaphthene

Concen: 0.288 ng

RT: 14.245 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BN017370.D

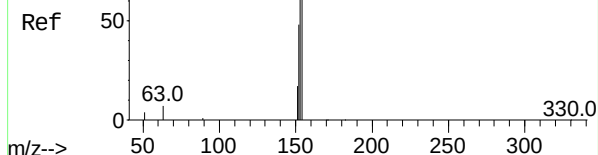
Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



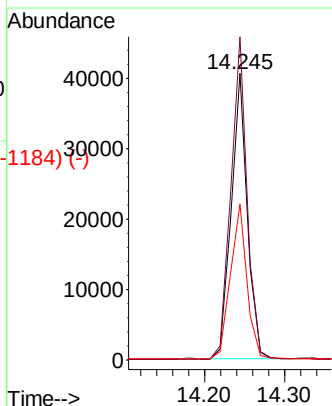
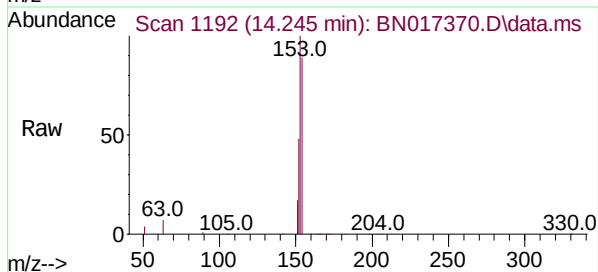
Tgt Ion:154 Resp: 57102

Ion Ratio Lower Upper

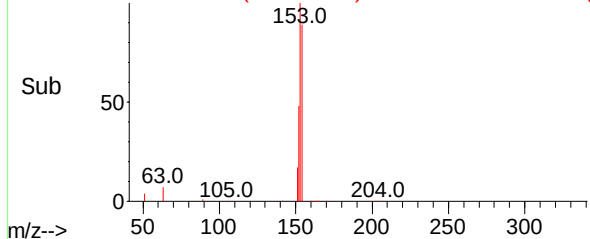
154 100

153 114.8 91.2 136.8

152 56.2 44.3 66.5



Abundance Scan 1192 (14.245 min): BN017370.D\data.ms (-1184) (-)



Abundance Scan 1270 (15.234 min): BN017343.D\data.ms (-1254) (-)

Fluorene

Concen: 0.315 ng

RT: 15.234 min Scan# 1270

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

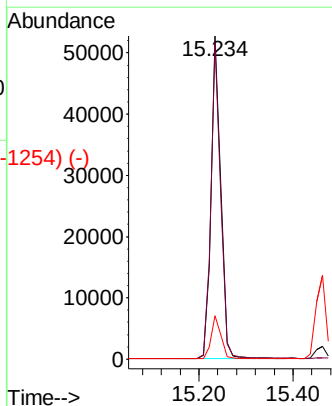
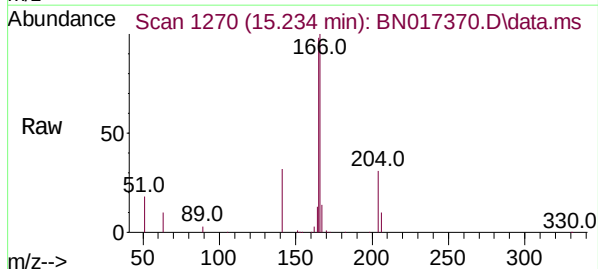
Tgt Ion:166 Resp: 74771

Ion Ratio Lower Upper

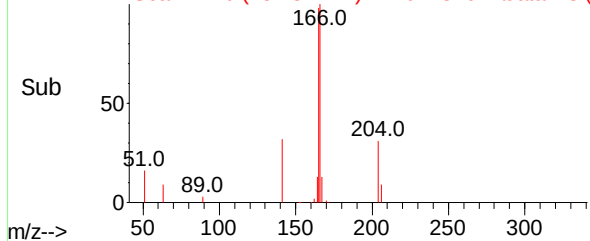
166 100

165 97.7 77.9 116.9

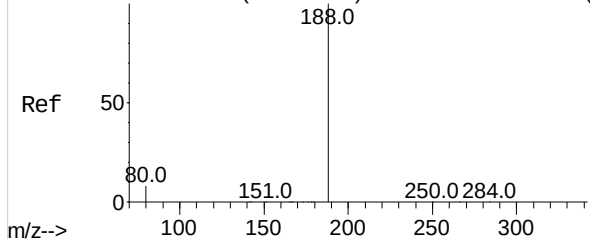
167 13.6 10.9 16.3



Abundance Scan 1270 (15.234 min): BN017370.D\data.ms (-1254) (-)



Abundance Scan 1407 (16.934 min): BN017343.D\data.ms (-1407) (-)



Phenanthrene-d10

Concen: 0.400 ng

RT: 16.934 min Scan# 1407

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

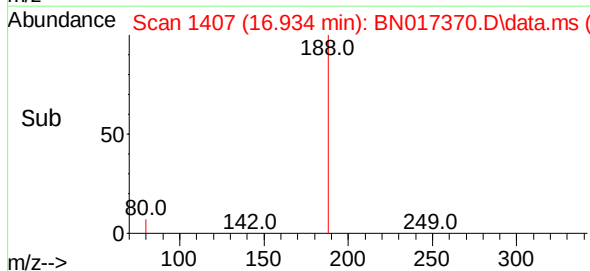
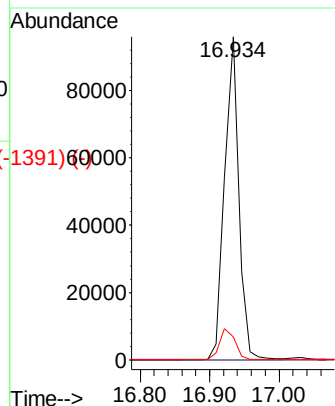
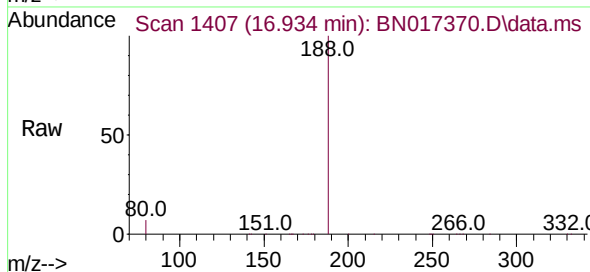
Tgt Ion:188 Resp: 135160

Ion Ratio Lower Upper

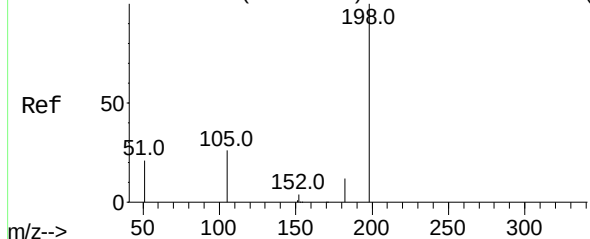
188 100

94 0.0 0.0 0.0

80 7.1 6.1 9.1



Abundance Scan 1278 (15.336 min): BN017343.D\data.ms (-1278) (-)



4,6-Dinitro-2-methylphenol

Concen: 0.295 ng

RT: 15.336 min Scan# 1278

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

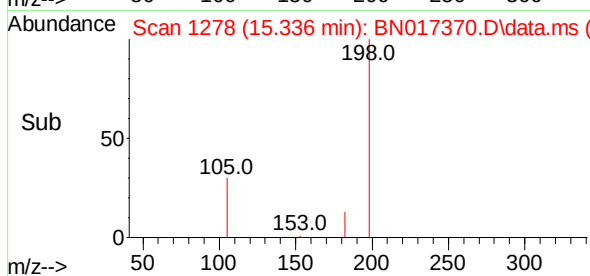
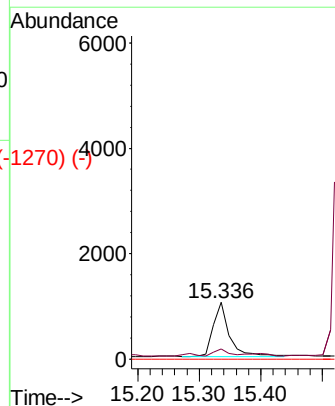
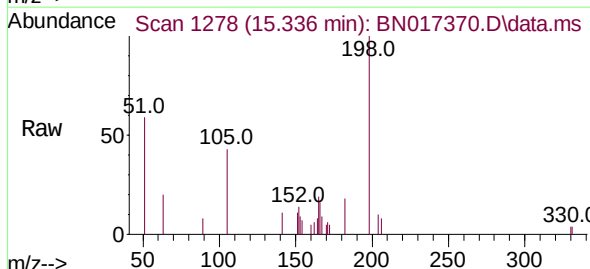
Tgt Ion:198 Resp: 1858

Ion Ratio Lower Upper

198 100

182 17.5 11.4 17.2#

77 0.0 0.0 0.0



Abundance Scan 1341 (16.131 min): BN017343.D\data.ms (-1327) (-)

4-Bromophenyl-phenylether

Concen: 0.341 ng

RT: 16.130 min Scan# 1341

Delta R.T. -0.000 min

Lab File: BN017370.D

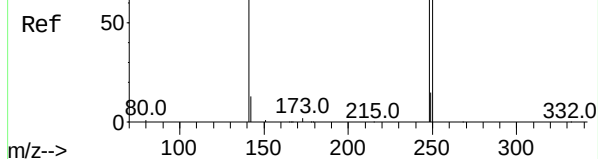
Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



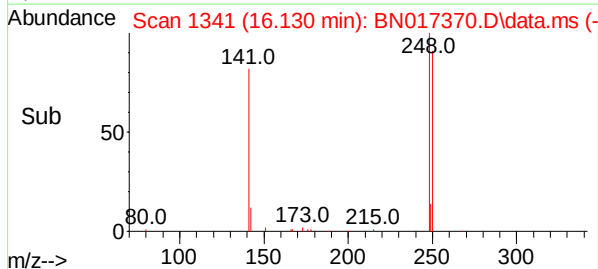
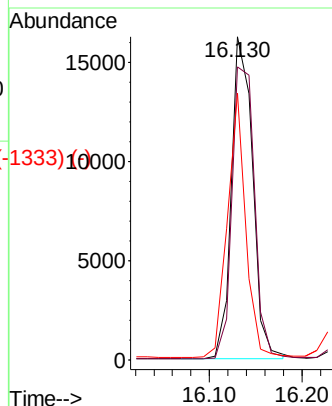
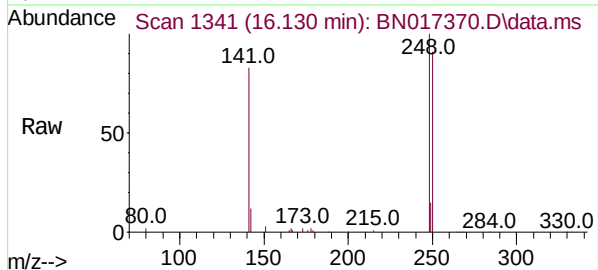
Tgt Ion:248 Resp: 25796

Ion Ratio Lower Upper

248 100

250 90.7 71.8 107.8

141 82.7 70.9 106.3



Abundance Scan 1350 (16.240 min): BN017343.D\data.ms (-1322) (-)

Hexachlorobenzene

Concen: 0.321 ng

RT: 16.240 min Scan# 1350

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

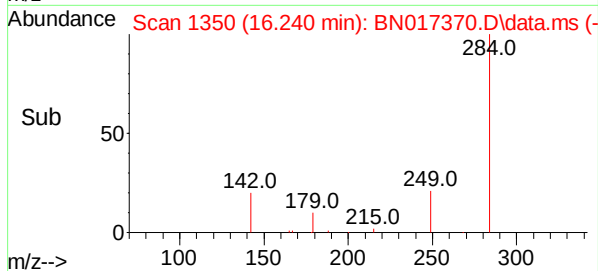
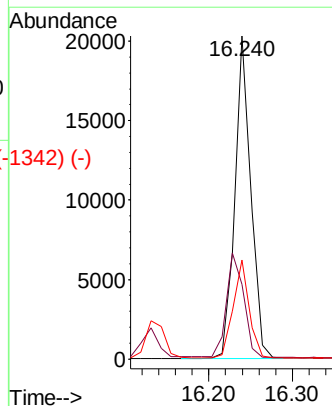
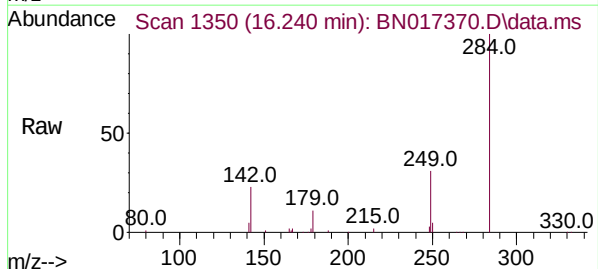
Tgt Ion:284 Resp: 27213

Ion Ratio Lower Upper

284 100

142 35.1 28.2 42.2

249 30.4 24.4 36.6



Abundance Scan 1365 (16.423 min): BN017343.D\data.ms (-1323) (-)

Atrazine

Concen: 0.345 ng

RT: 16.422 min Scan# 1365

Delta R.T. -0.000 min

Lab File: BN017370.D

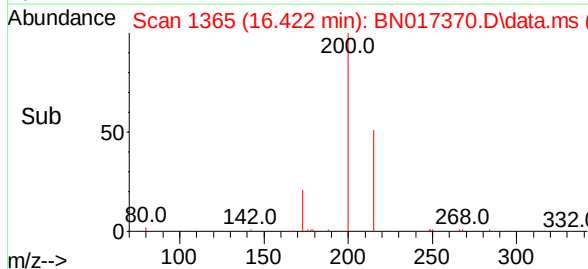
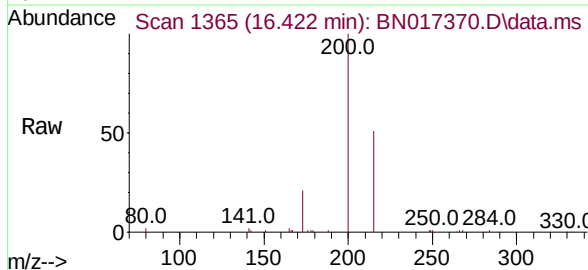
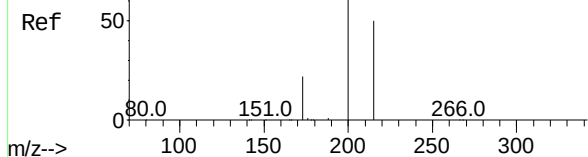
Acq: 10 Nov 2021 04:51

Instrument :

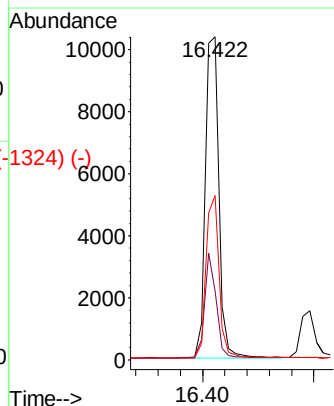
BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



Tgt Ion:	200	Resp:	17651
Ion Ratio	Lower	Upper	
200	100		
173	21.4	17.6	26.4
215	51.0	40.2	60.4



Abundance Scan 1379 (16.593 min): BN017343.D\data.ms (-1324) (-)

Pentachlorophenol

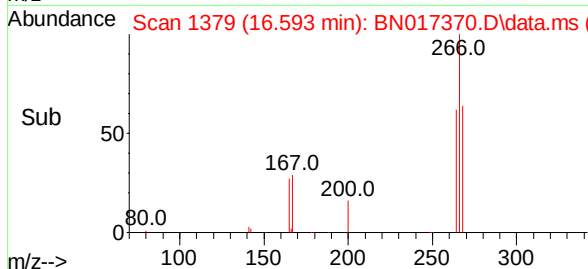
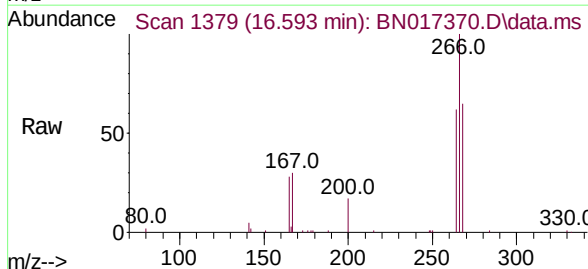
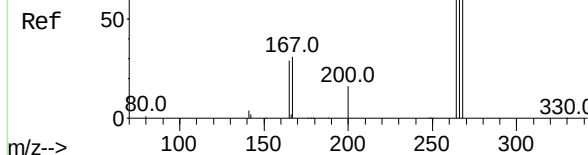
Concen: 0.592 ng

RT: 16.593 min Scan# 1379

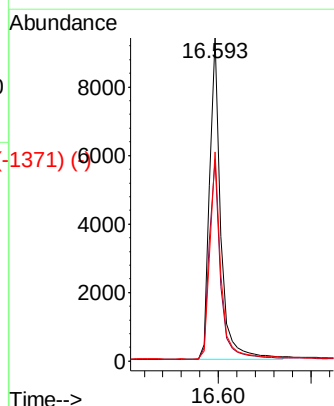
Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51



Tgt Ion:	266	Resp:	15669
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.8	74.8
268	63.5	51.3	76.9



Abundance Scan 1410 (16.970 min): BN017343.D\data.ms (-1425) (-)

Phenanthrene

Concen: 0.357 ng

RT: 16.970 min Scan# 1410

Delta R.T. -0.000 min

Lab File: BN017370.D

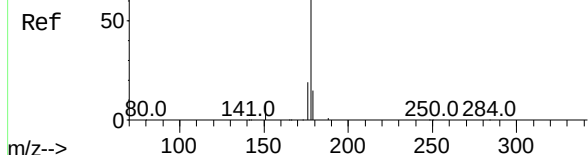
Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



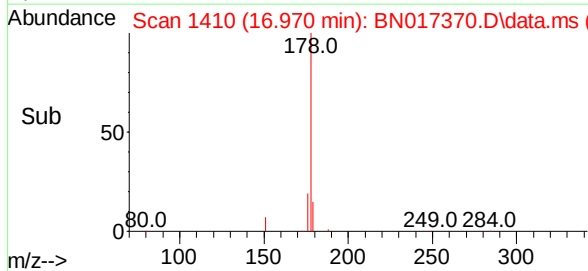
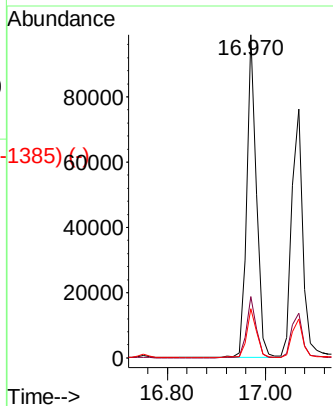
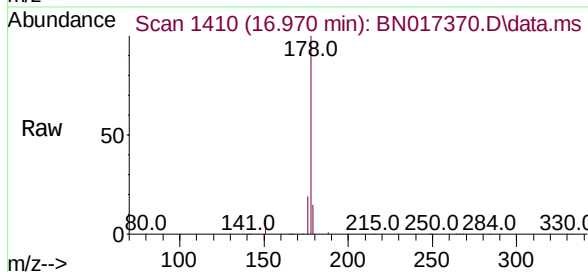
Tgt Ion:178 Resp: 138084

Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.5 12.3 18.5



Abundance Scan 1418 (17.068 min): BN017343.D\data.ms (-1425) (-)

Anthracene

Concen: 0.373 ng

RT: 17.067 min Scan# 1418

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

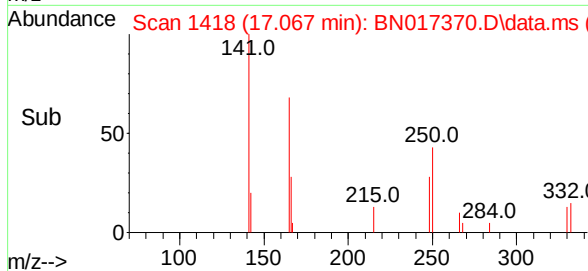
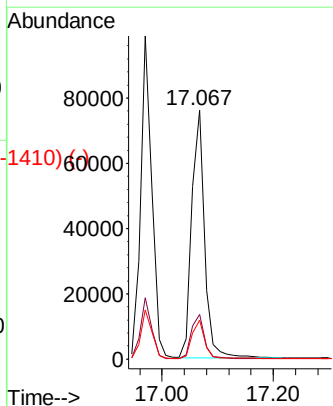
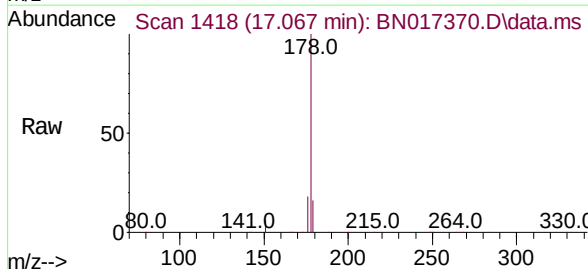
Tgt Ion:178 Resp: 120279

Ion Ratio Lower Upper

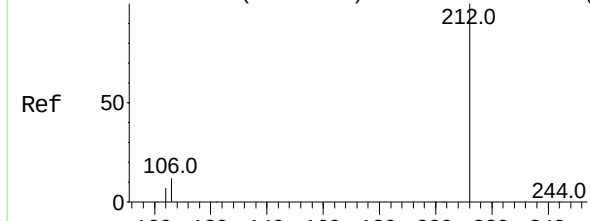
178 100

176 18.3 14.6 22.0

179 15.0 12.2 18.4



Abundance Scan 1689 (18.975 min): BN017343.D\data.ms (-1629) (-)



Fluoranthene-d10

Concen: 0.454 ng

RT: 18.975 min Scan# 1689

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

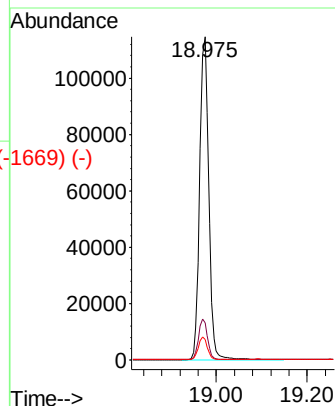
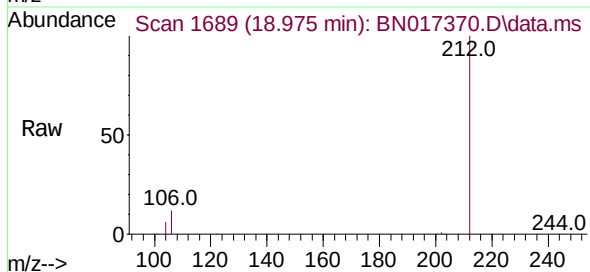
Tgt Ion:212 Resp: 156512

Ion Ratio Lower Upper

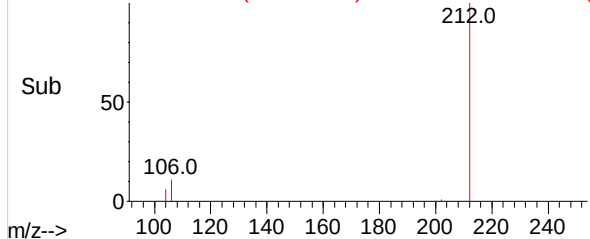
212 100

106 12.6 10.5 15.7

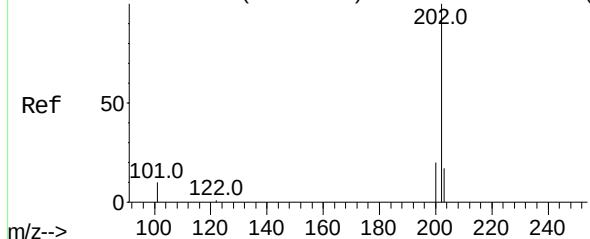
104 6.8 5.8 8.6



Abundance Scan 1689 (18.975 min): BN017370.D\data.ms (-1669) (-)



Abundance Scan 1695 (19.005 min): BN017343.D\data.ms (-1629) (-)



Fluoranthene

Concen: 0.423 ng

RT: 19.005 min Scan# 1695

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

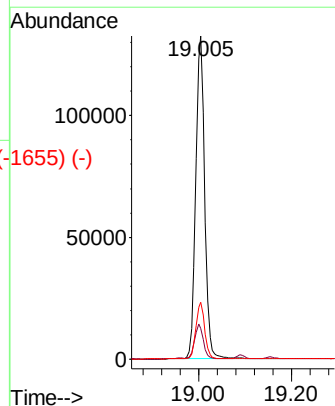
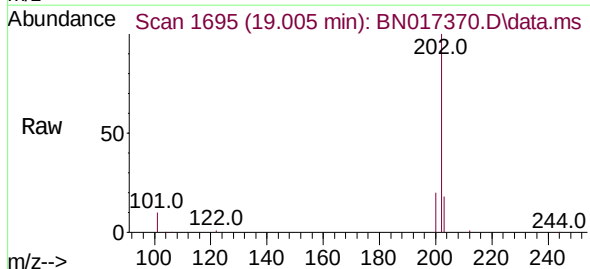
Tgt Ion:202 Resp: 176838

Ion Ratio Lower Upper

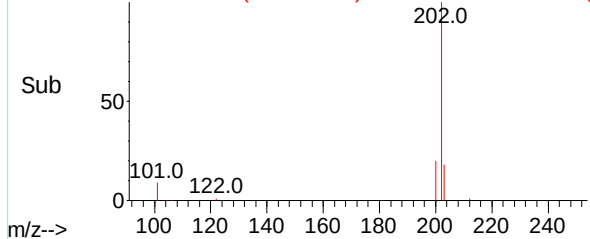
202 100

101 10.3 8.9 13.3

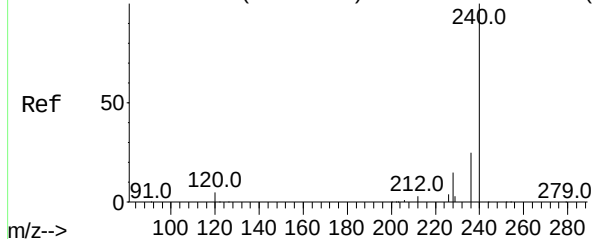
203 17.3 13.8 20.6



Abundance Scan 1695 (19.005 min): BN017370.D\data.ms (-1655) (-)



Abundance Scan 2004 (21.144 min): BN017343.D\data.ms (-1929) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.133 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

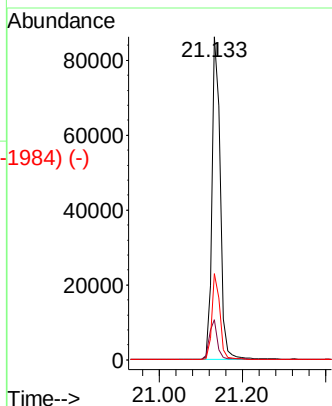
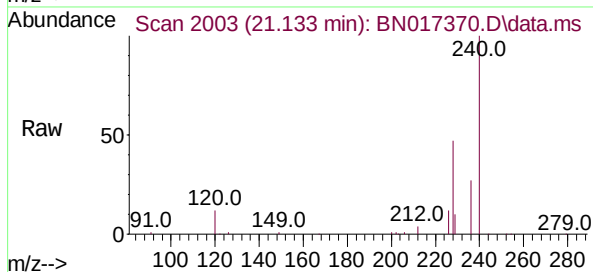
Tgt Ion:240 Resp: 122870

Ion Ratio Lower Upper

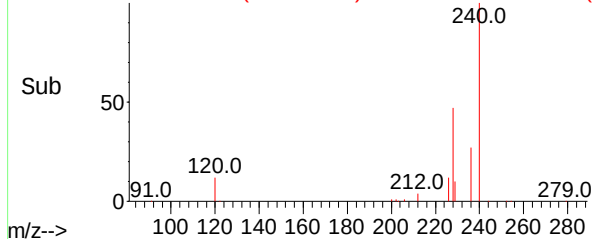
240 100

120 12.4 4.2 6.2#

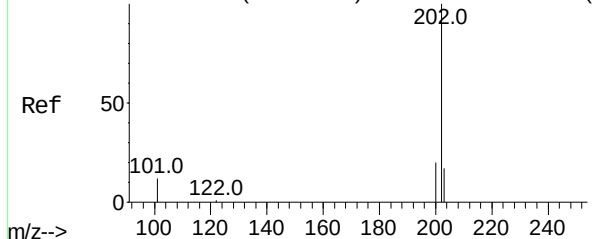
236 26.6 20.0 30.0



Abundance Scan 2003 (21.133 min): BN017370.D\data.ms (-1984) (-)



Abundance Scan 1768 (19.367 min): BN017343.D\data.ms (-1738) (-)



Pyrene

Concen: 0.456 ng

RT: 19.367 min Scan# 1768

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

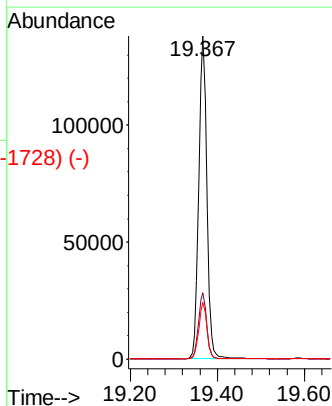
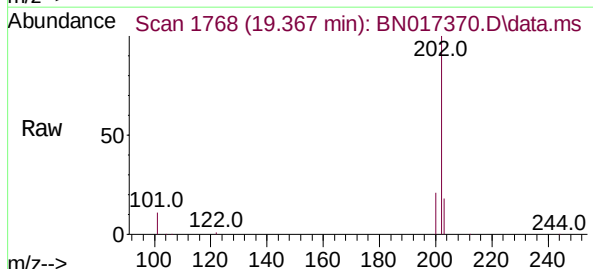
Tgt Ion:202 Resp: 181153

Ion Ratio Lower Upper

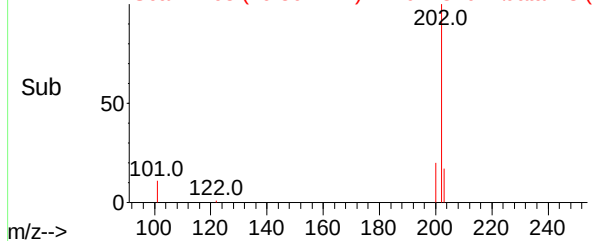
202 100

200 20.6 16.5 24.7

203 17.6 14.0 21.0



Abundance Scan 1768 (19.367 min): BN017370.D\data.ms (-1728) (-)



Abundance Scan 1813 (19.590 min): BN017343.D\data.ms (-1783) (-)

Terphenyl-d14

Concen: 0.481 ng

RT: 19.585 min Scan# 1813

Delta R.T. -0.005 min

Lab File: BN017370.D

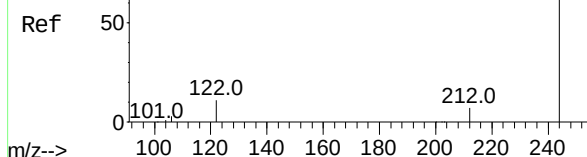
Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



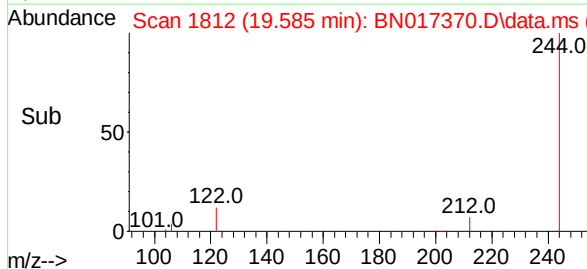
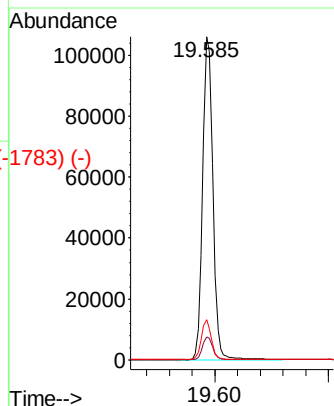
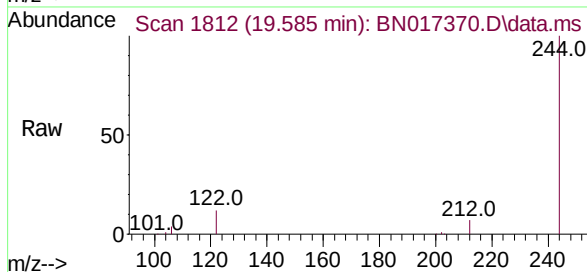
Tgt Ion:244 Resp: 131792

Ion Ratio Lower Upper

244 100

212 7.2 5.7 8.5

122 12.4 8.6 13.0



Abundance Scan 2002 (21.123 min): BN017343.D\data.ms (-1983) (-)

Benzo(a)anthracene

Concen: 0.432 ng

RT: 21.122 min Scan# 2002

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

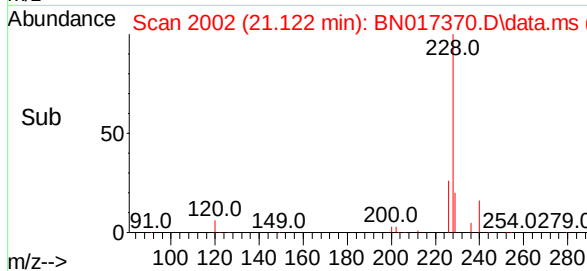
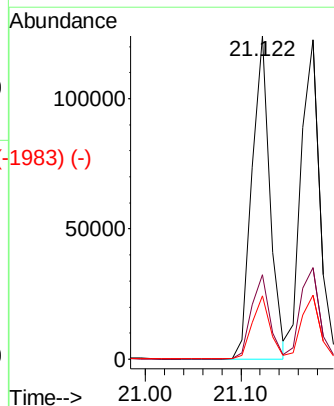
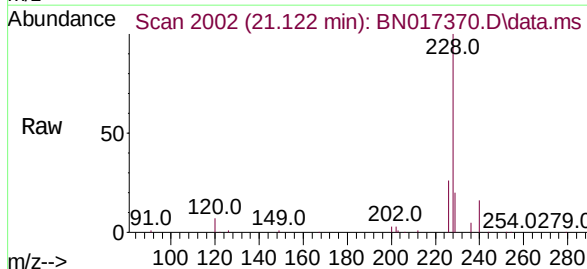
Tgt Ion:228 Resp: 161036

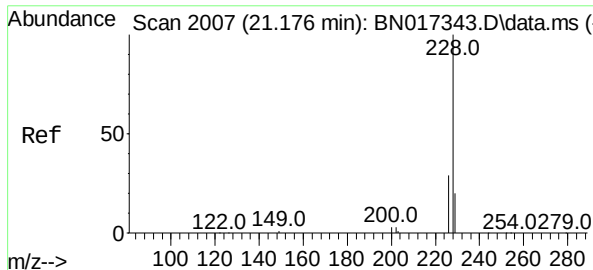
Ion Ratio Lower Upper

228 100

226 26.2 21.3 31.9

229 19.6 15.7 23.5

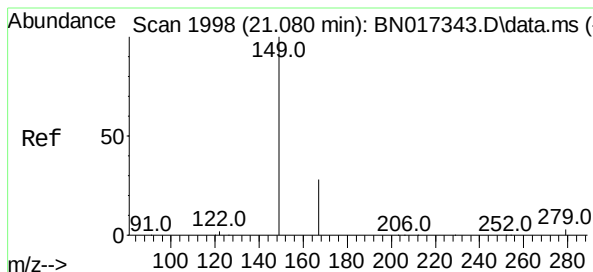
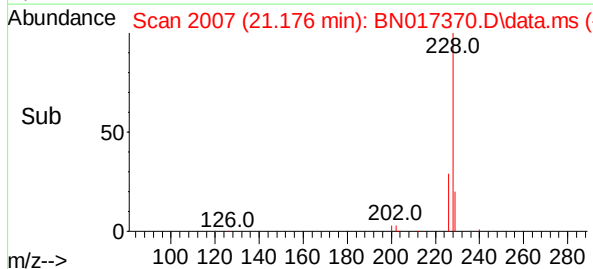
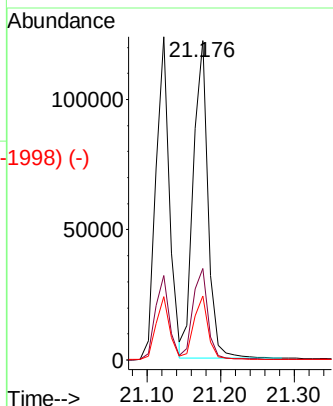
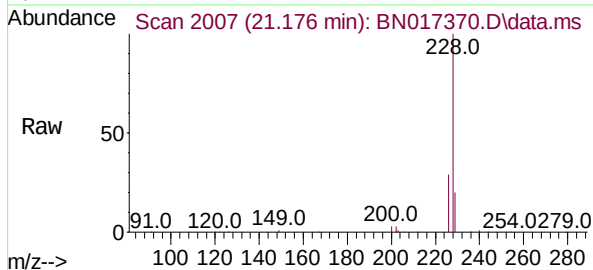




Chrysene
Concen: 0.424 ng
RT: 21.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

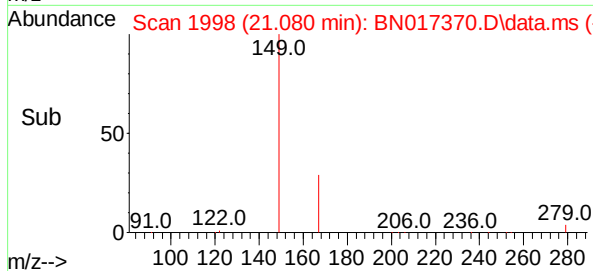
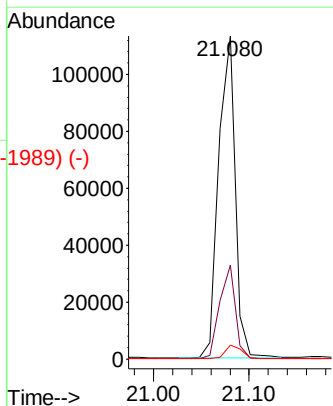
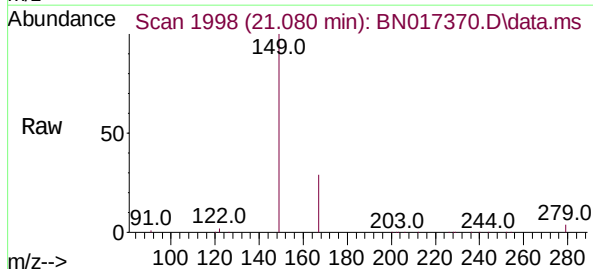
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD

Tgt Ion:	228	Resp:	168293
Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.3	34.9
229	20.0	15.6	23.4



Bis(2-ethylhexyl)phthalate
Concen: 1.048 ng
RT: 21.080 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

Tgt Ion:	149	Resp:	137878
Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.6
279	4.3	3.4	5.0



Abundance Scan 2394 (23.335 min): BN017343.D\data.ms (-2350) (-)

Perylene-d12

Concen: 0.400 ng

RT: 23.332 min Scan# 2394

Delta R.T. -0.004 min

Lab File: BN017370.D

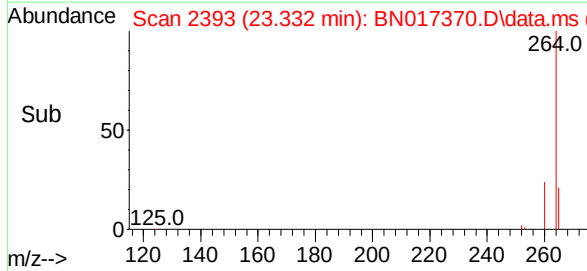
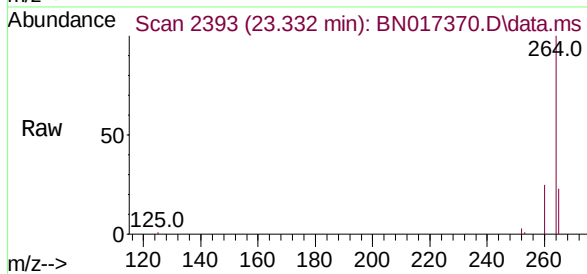
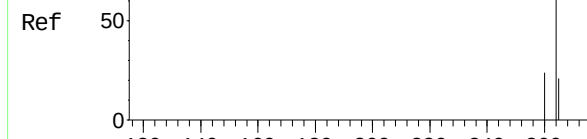
Acq: 10 Nov 2021 04:51

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



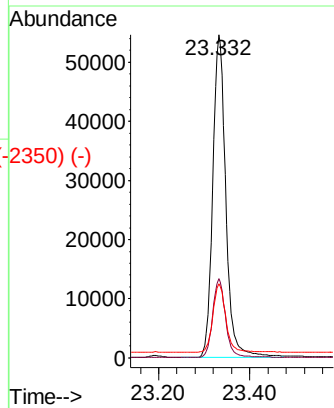
Tgt Ion:264 Resp: 107740

Ion Ratio Lower Upper

264 100

260 24.5 19.4 29.2

265 22.9 18.6 28.0



Abundance Scan 3039 (25.543 min): BN017343.D\data.ms (-3010) (-)

Indeno(1,2,3-cd)pyrene

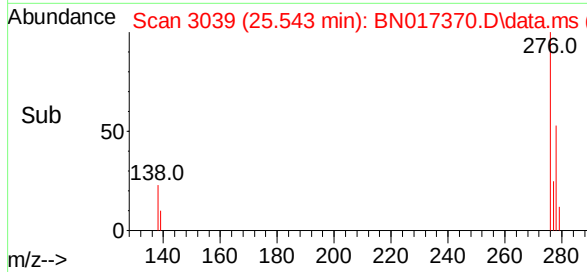
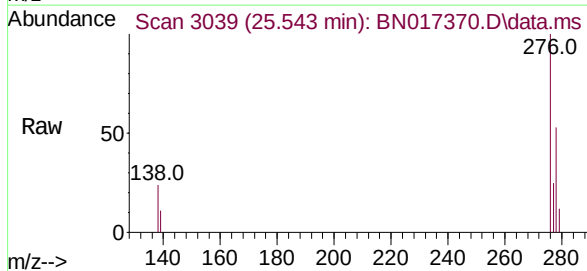
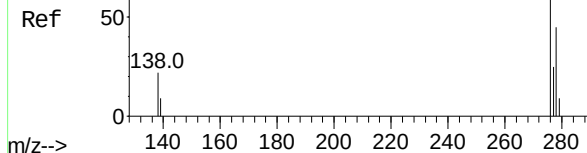
Concen: 0.345 ng

RT: 25.543 min Scan# 3039

Delta R.T. -0.000 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51



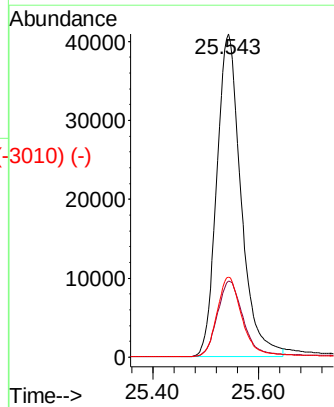
Tgt Ion:276 Resp: 129931

Ion Ratio Lower Upper

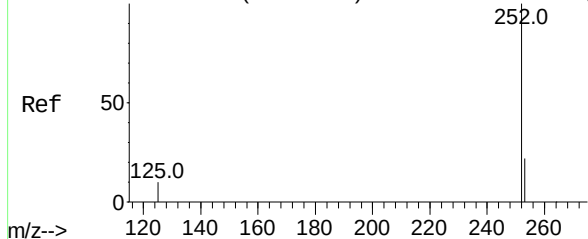
276 100

138 24.8 19.7 29.5

277 25.1 20.0 30.0



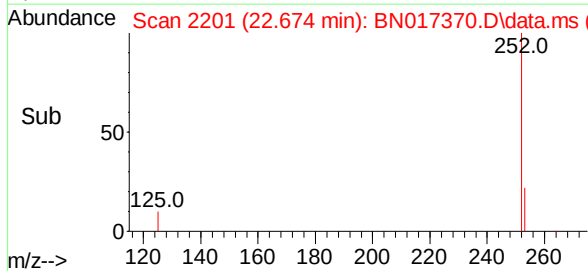
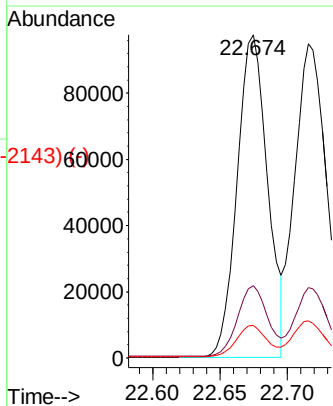
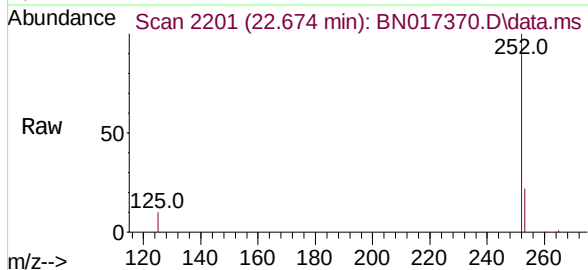
Abundance Scan 2202 (22.678 min): BN017343.D\data.ms (-2187) (-)



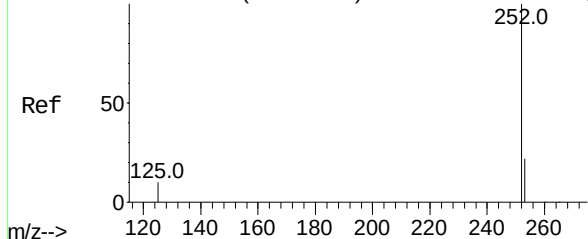
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 22.674 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD

Tgt Ion:252 Resp: 153070
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.0 7.8 11.8

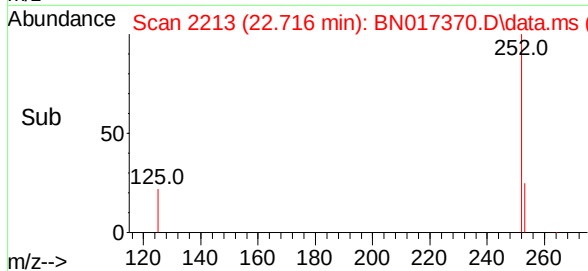
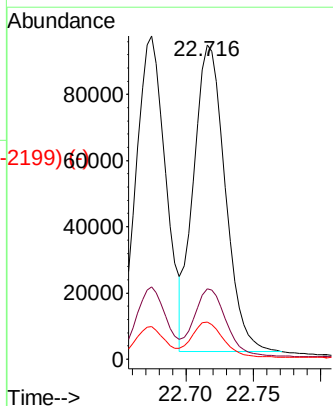
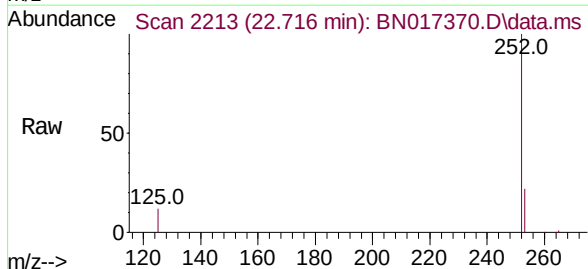


Abundance Scan 2214 (22.719 min): BN017343.D\data.ms (-2198) (-)



Benzo(k)fluoranthene
Concen: 0.428 ng
RT: 22.716 min Scan# 2213
Delta R.T. -0.004 min
Lab File: BN017370.D
Acq: 10 Nov 2021 04:51

Tgt Ion:252 Resp: 150936
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 11.8 8.2 12.2



Abundance Scan 2365 (23.236 min): BN017343.D\data.ms (-307) (-)

Benzo(a)pyrene

Concen: 0.414 ng

RT: 23.236 min Scan# 2365

Delta R.T. -0.000 min

Lab File: BN017370.D

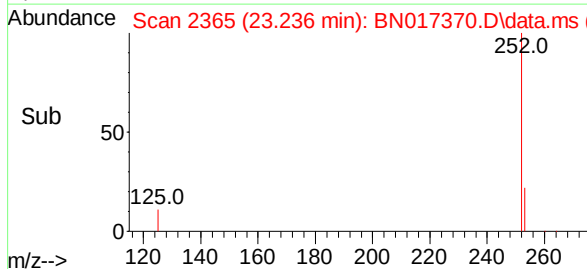
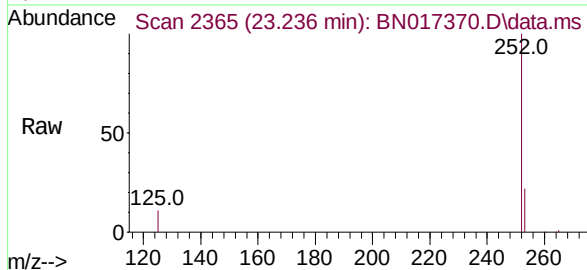
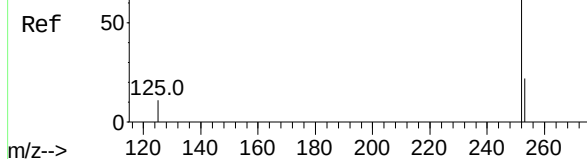
Acq: 10 Nov 2021 04:51

Instrument :

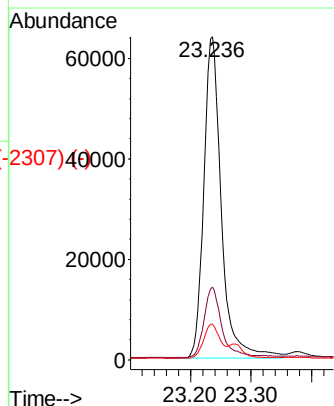
BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD



Tgt Ion:	252	Resp:	128959
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	11.2	9.2	13.8



Abundance Scan 3045 (25.564 min): BN017343.D\data.ms (-3016) (-)

Dibenzo(a,h)anthracene

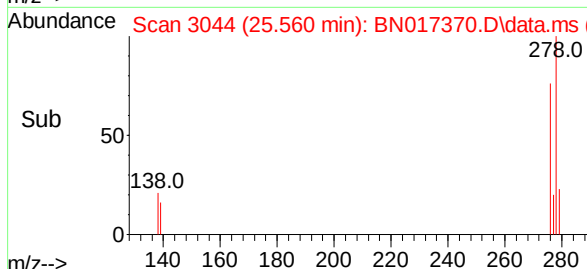
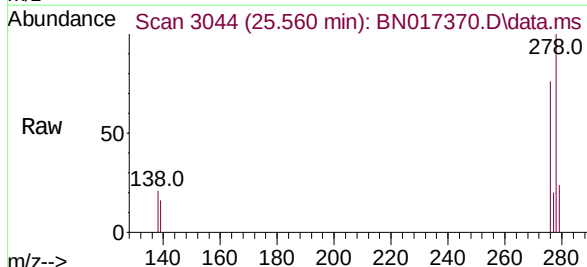
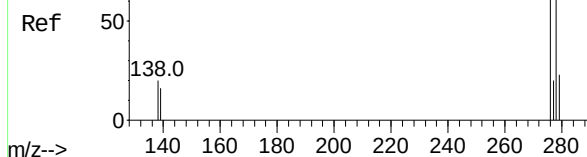
Concen: 0.341 ng

RT: 25.560 min Scan# 3044

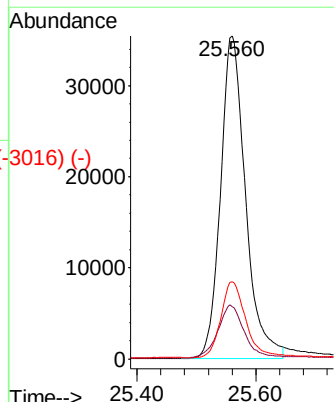
Delta R.T. -0.004 min

Lab File: BN017370.D

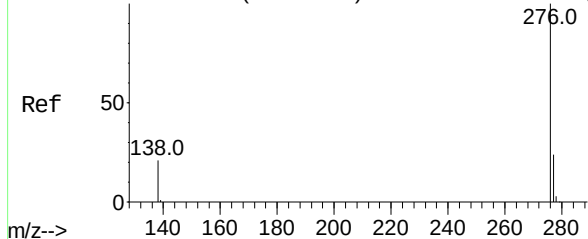
Acq: 10 Nov 2021 04:51



Tgt Ion:	278	Resp:	103395
Ion	Ratio	Lower	Upper
278	100		
139	16.3	13.0	19.6
279	23.9	19.2	28.8



Abundance Scan 3235 (26.214 min): BN017343.D\data.ms (-3204)



Benzo(g,h,i)perylene

Concen: 0.330 ng

RT: 26.214 min Scan# 3235

Delta R.T. -0.004 min

Lab File: BN017370.D

Acq: 10 Nov 2021 04:51

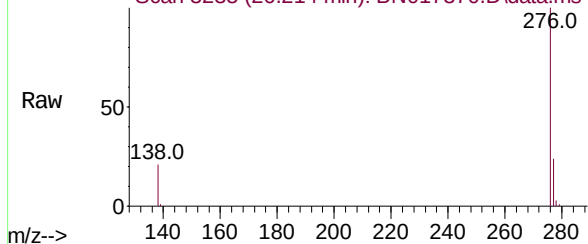
Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

Abundance Scan 3235 (26.214 min): BN017370.D\data.ms



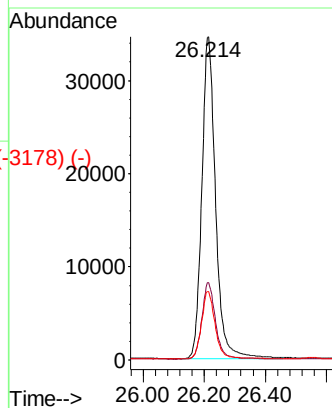
Tgt Ion:276 Resp: 107828

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.4

138 21.1 17.1 25.7



Abundance Scan 3235 (26.214 min): BN017370.D\data.ms (-3178)

