

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072721\
 Data File : BN015703.D
 Acq On : 27 Jul 2021 14:26
 Operator : CG/JU
 Sample : M3186-05MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 AREA-3-(0-9)MS

Quant Time: Jul 27 15:05:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 27 13:51:38 2021
 Response via : Initial Calibration

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

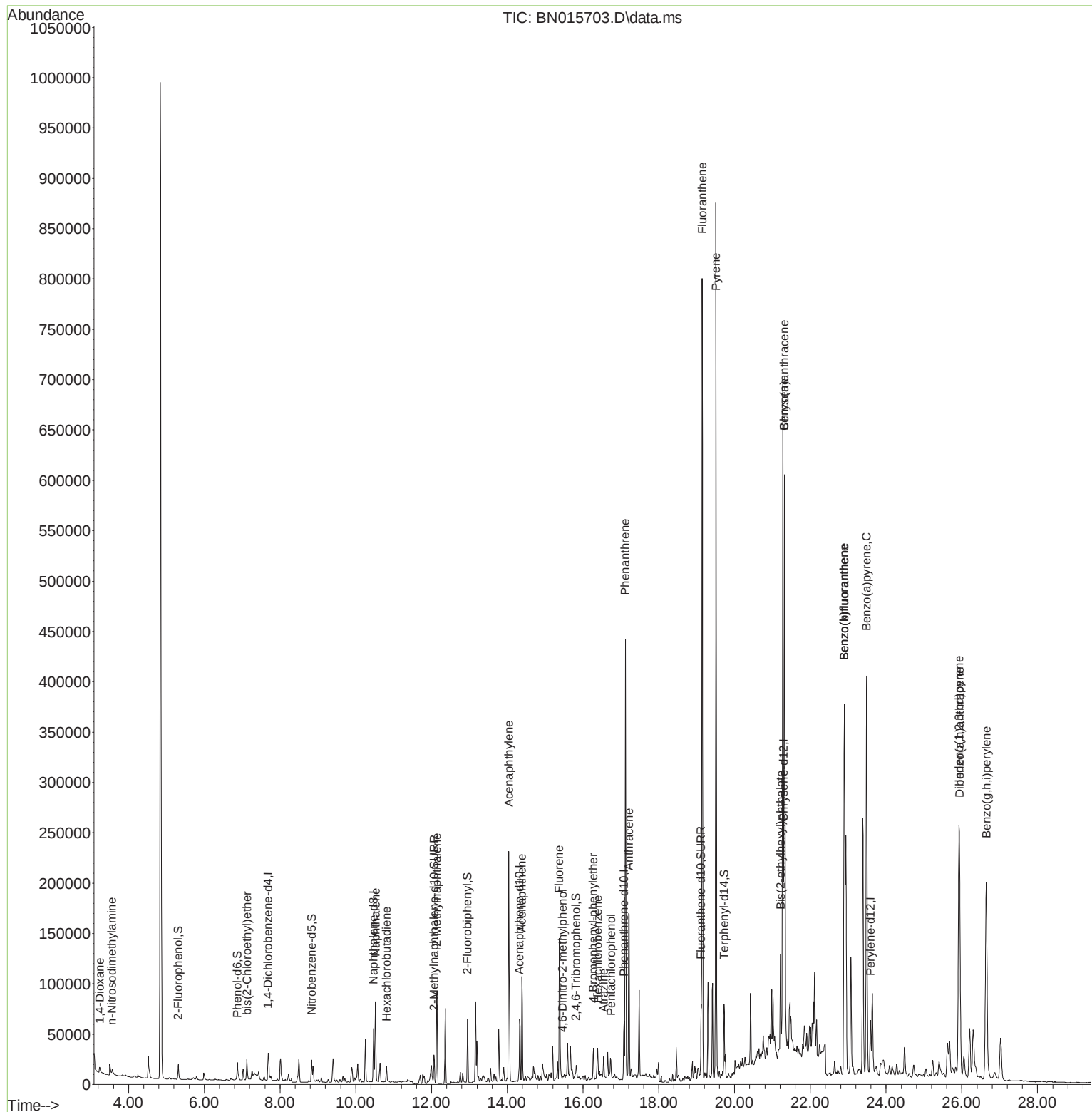
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	14414	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	67716	0.400	ng	0.00
13) Acenaphthene-d10	14.319	164	39200	0.400	ng	0.00
19) Phenanthrene-d10	17.078	188	78850	0.400	ng	0.00
29) Chrysene-d12	21.291	240	68283	0.400	ng	# 0.01
35) Perylene-d12	23.587	264	70651	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.309	112	13398	0.351	ng	0.02
5) Phenol-d6	6.877	99	16343	0.356	ng	0.00
8) Nitrobenzene-d5	8.835	82	17875	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	41712	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	6136	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	51615	0.333	ng	0.00
27) Fluoranthene-d10	19.117	212	79364	0.367	ng	0.00
31) Terphenyl-d14	19.723	244	65904	0.413	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.244	88	4849	1.107	ng	# 95
3) n-Nitrosodimethylamine	3.567	42	4531	0.412	ng	# 99
6) bis(2-Chloroethyl)ether	7.126	93	16510	0.402	ng	98
9) Naphthalene	10.520	128	103043	0.572	ng	100
10) Hexachlorobutadiene	10.812	225	11980	0.355	ng	# 100
12) 2-Methylnaphthalene	12.140	142	64354	0.543	ng	99
16) Acenaphthylene	14.040	152	234656	1.385	ng	99
17) Acenaphthene	14.383	154	54057	0.478	ng	98
18) Fluorene	15.372	166	78037	0.564	ng	92
20) 4,6-Dinitro-2-methylph...	15.461	198	872	0.351	ng	# 86
21) 4-Bromophenyl-phenylether	16.275	248	16358	0.358	ng	98
22) Hexachlorobenzene	16.384	284	17146	0.342	ng	99
23) Atrazine	16.543	200	14862	0.430	ng	96
24) Pentachlorophenol	16.737	266	9308	0.522	ng	99
25) Phenanthrene	17.115	178	423813	1.820	ng	100
26) Anthracene	17.212	178	200991	0.983	ng	99
28) Fluoranthene	19.147	202	704438	2.717	ng	99
30) Pyrene	19.509	202	760771	3.196	ng	# 96
32) Benzo(a)anthracene	21.323	228	512548	2.217	ng	94
33) Chrysene	21.323	228	510225	2.214	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	80827	0.684	ng	98
36) Indeno(1,2,3-cd)pyrene	25.925	276	393671	1.457	ng	95
37) Benzo(b)fluoranthene	22.895	252	607258	2.470	ng	99
38) Benzo(k)fluoranthene	22.895	252	607258	2.414	ng	99
39) Benzo(a)pyrene	23.484	252	553442	2.503	ng	99
40) Dibenzo(a,h)anthracene	25.938	278	154738	0.700	ng	97
41) Benzo(g,h,i)perylene	26.647	276	413759	1.834	ng	99

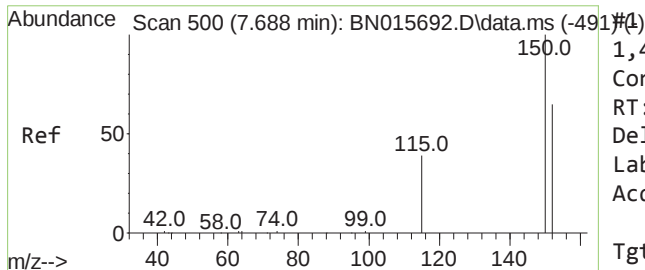
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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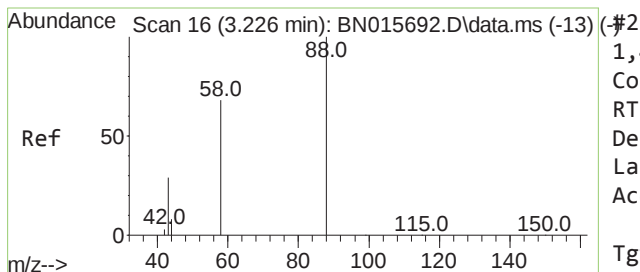
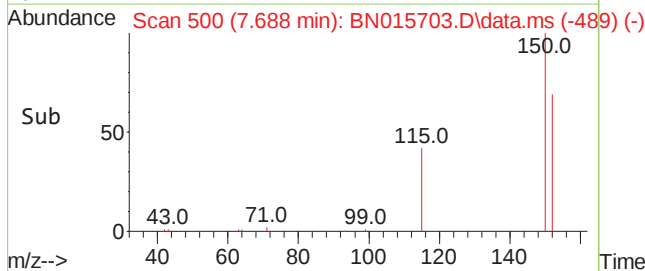
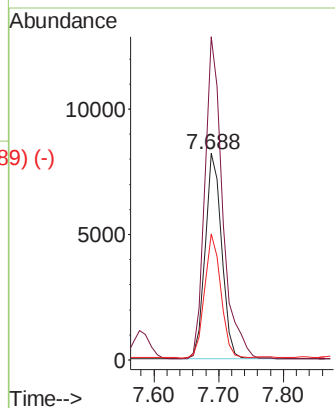
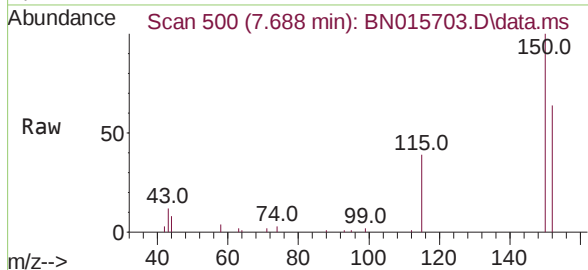




1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.688 min Scan# 500
Delta R.T. -0.001 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

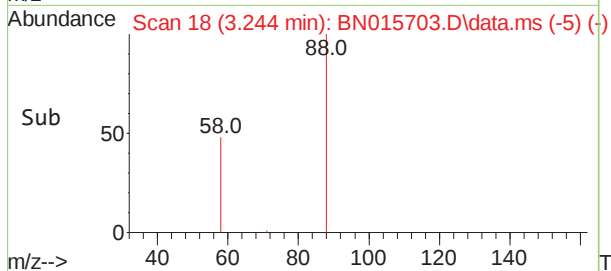
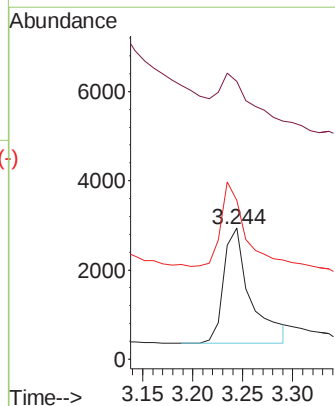
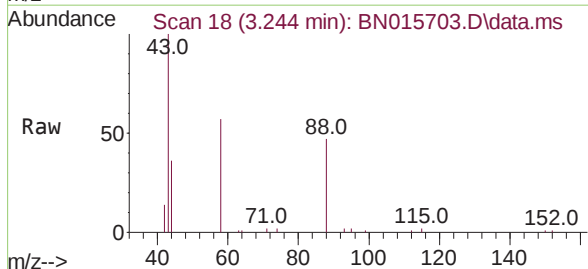
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

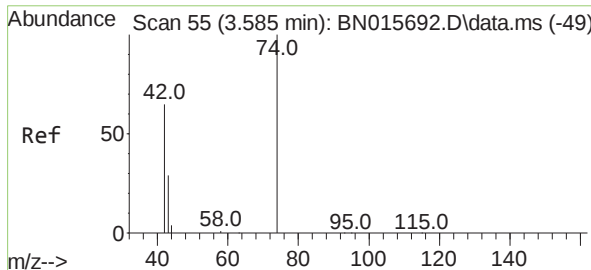
Tgt Ion:152 Resp: 14414
Ion Ratio Lower Upper
152 100
150 156.4 125.2 187.8
115 61.1 48.6 73.0



1,4-Dioxane
Concen: 1.107 ng
RT: 3.244 min Scan# 18
Delta R.T. 0.018 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion: 88 Resp: 4849
Ion Ratio Lower Upper
88 100
43 42.5 0.0 0.0#
58 63.6 53.8 80.6

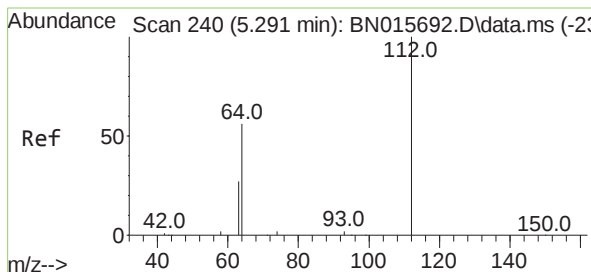
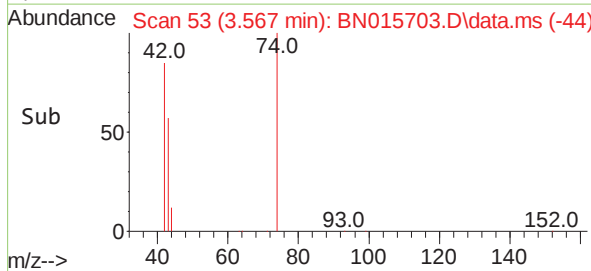
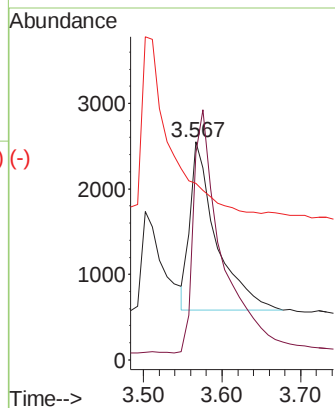
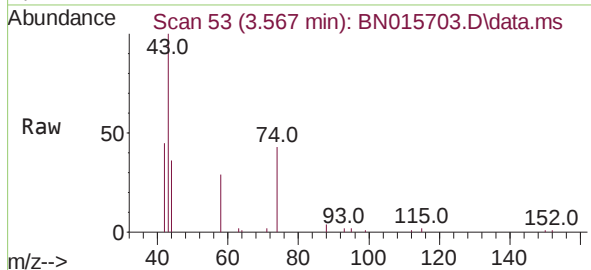




n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.567 min Scan# 53
Delta R.T. -0.019 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

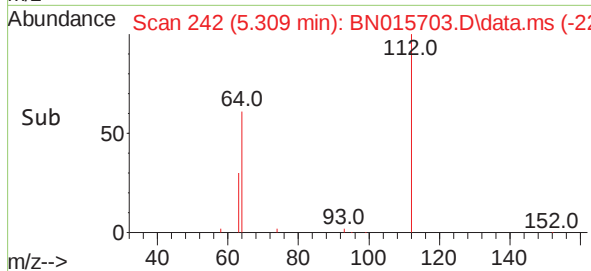
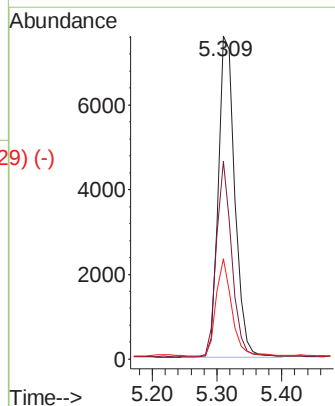
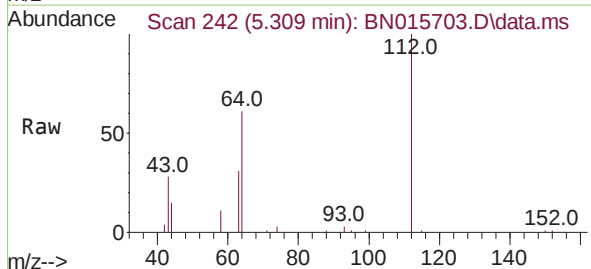
Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

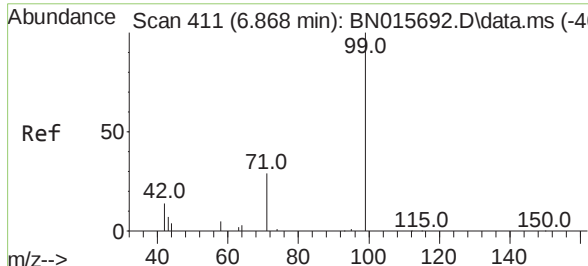
Tgt Ion: 42 Resp: 4531
Ion Ratio Lower Upper
42 100
74 158.2 126.7 190.1
44 0.0 5.8 8.8#



2-Fluorophenol
Concen: 0.351 ng
RT: 5.309 min Scan# 242
Delta R.T. 0.018 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion: 112 Resp: 13398
Ion Ratio Lower Upper
112 100
64 56.2 44.8 67.2
63 29.0 22.2 33.4

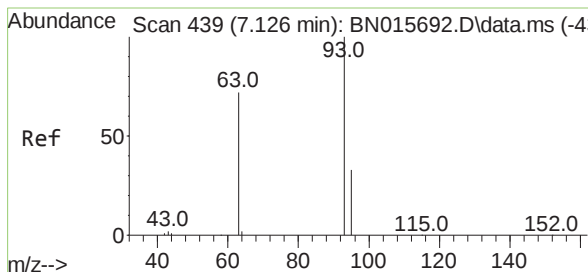
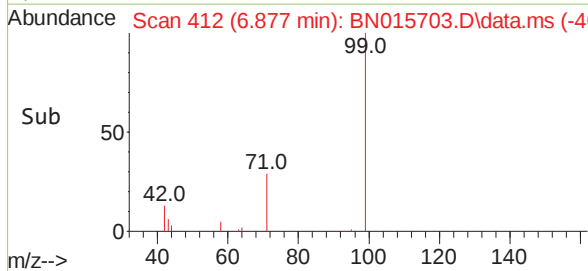
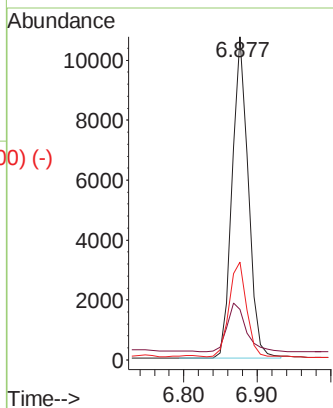
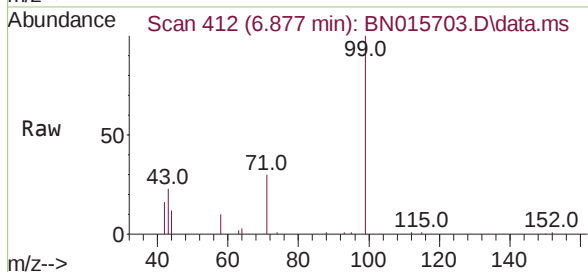




Phenol-d6
 Concen: 0.356 ng
 RT: 6.877 min Scan# 412
 Delta R.T. 0.009 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

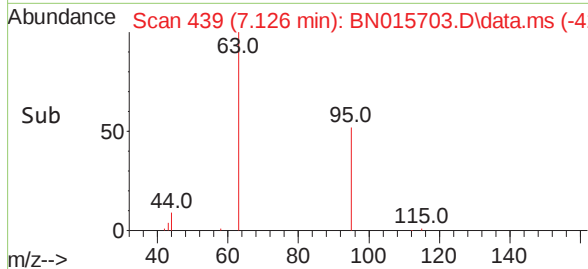
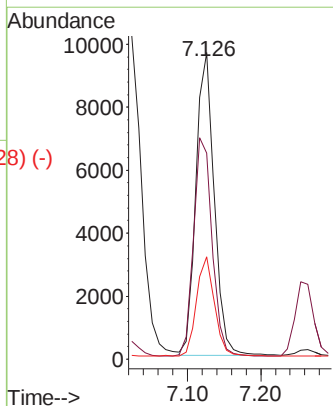
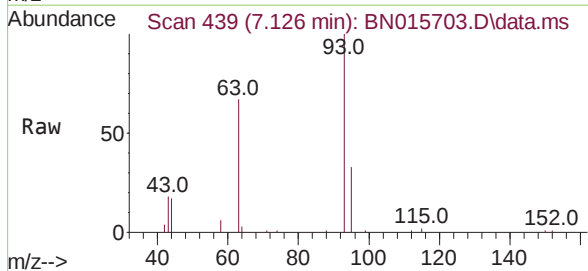
Instrument :
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 AREA-3-(0-9)MS

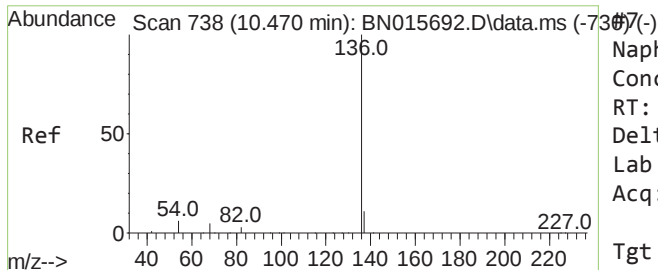
Tgt Ion:	99	Resp:	16343
Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.4	20.0
71	31.9	24.5	36.7



bis(2-Chloroethyl)ether
 Concen: 0.402 ng
 RT: 7.126 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

Tgt Ion:	93	Resp:	16510
Ion	Ratio	Lower	Upper
93	100		
63	73.2	59.8	89.8
95	32.6	26.4	39.6

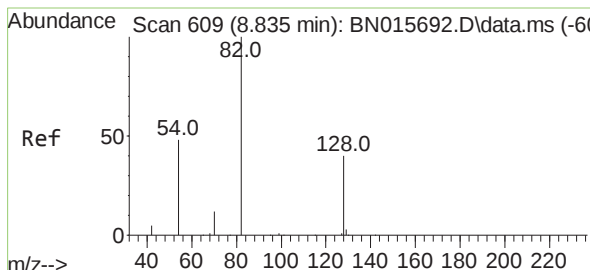
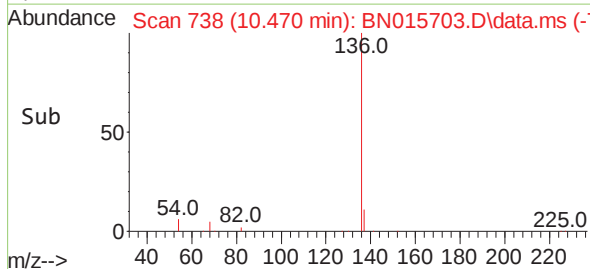
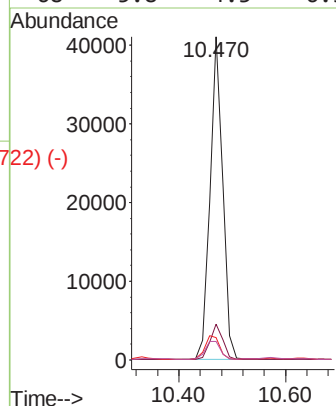
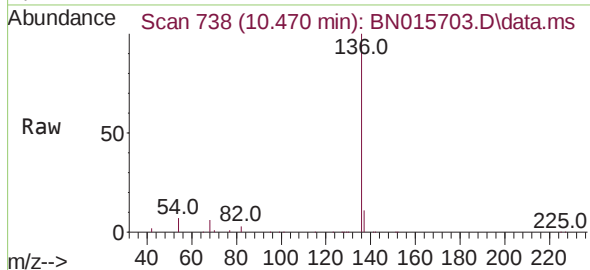




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.470 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

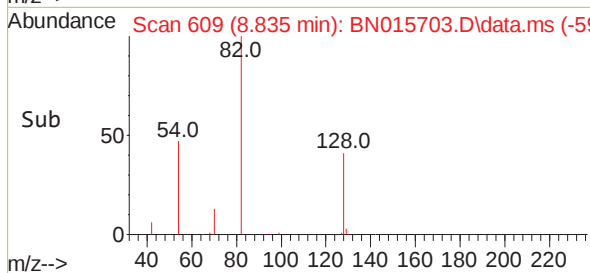
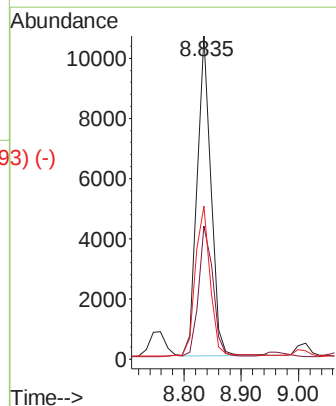
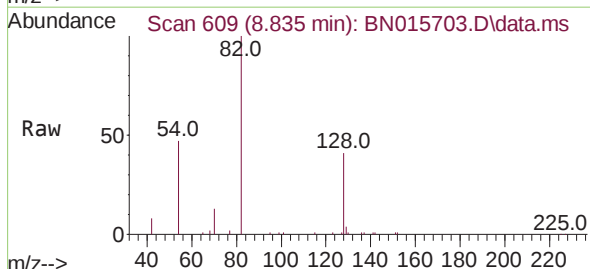
Instrument :
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Tgt Ion:	136	Resp:	67716
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.9	5.0	7.4
68	5.8	4.3	6.5

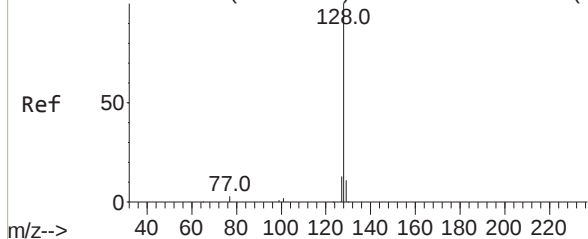


Nitrobenzene-d5
 Concen: 0.352 ng
 RT: 8.835 min Scan# 609
 Delta R.T. -0.000 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

Tgt Ion:	82	Resp:	17875
Ion	Ratio	Lower	Upper
82	100		
128	41.2	32.0	48.0
54	47.2	38.9	58.3



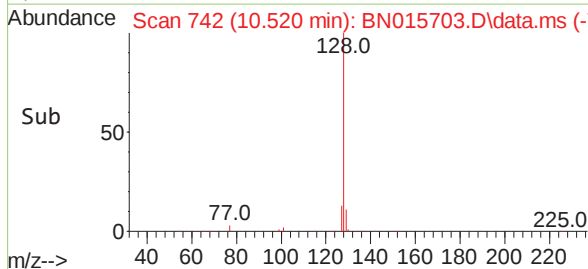
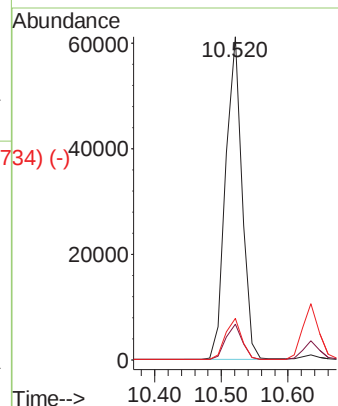
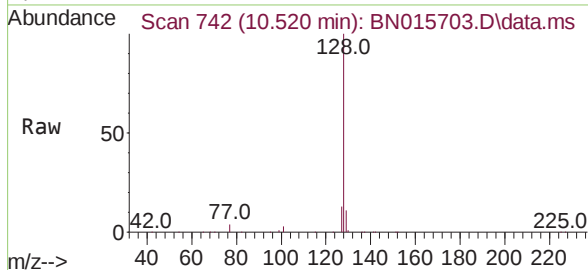
Abundance Scan 742 (10.521 min): BN015692.D\data.ms (-73#9) (-)



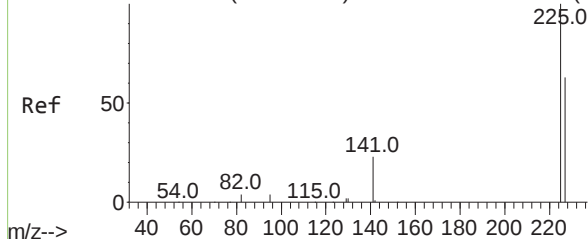
Naphthalene
Concen: 0.572 ng
RT: 10.520 min Scan# 742
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:	128	Resp:	103043
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	12.9	10.4	15.6

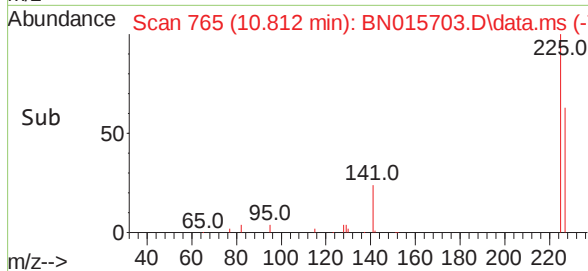
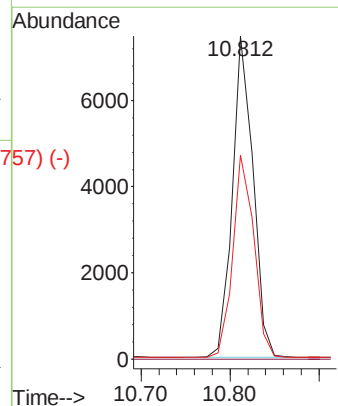
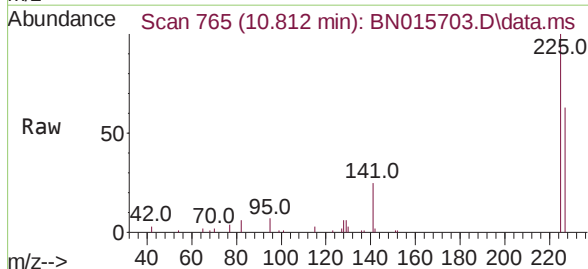


Abundance Scan 765 (10.812 min): BN015692.D\data.ms (-76#10) (-)

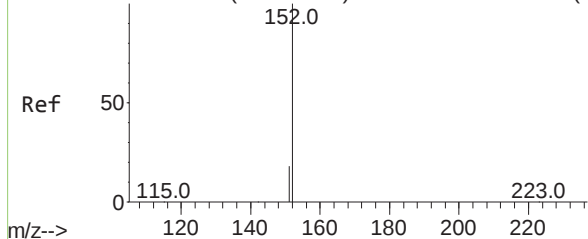


Hexachlorobutadiene
Concen: 0.355 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	225	Resp:	11980
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7



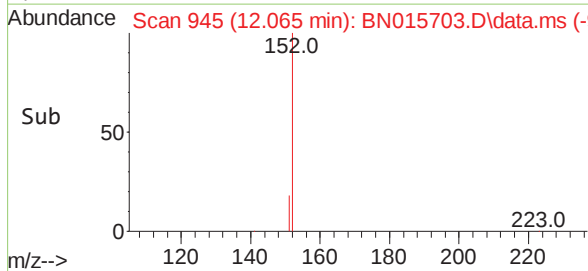
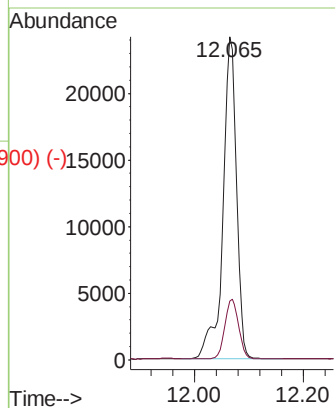
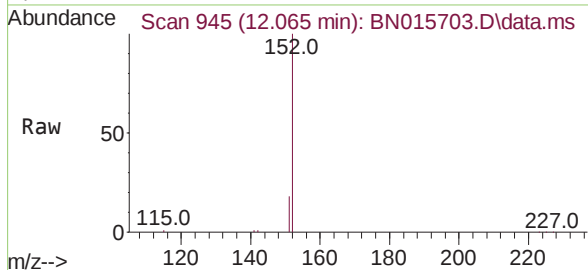
Abundance Scan 945 (12.065 min): BN015692.D\data.ms (-93#14)



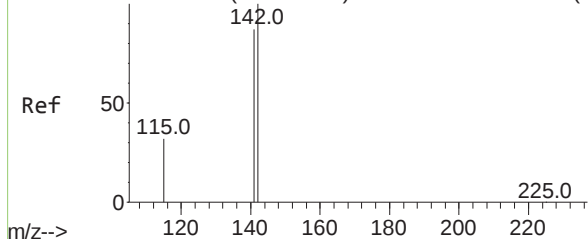
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:152 Resp: 41712
Ion Ratio Lower Upper
152 100
151 18.6 16.3 24.5

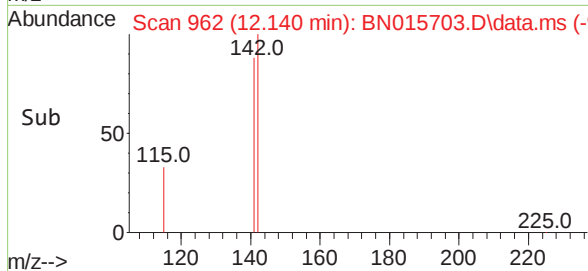
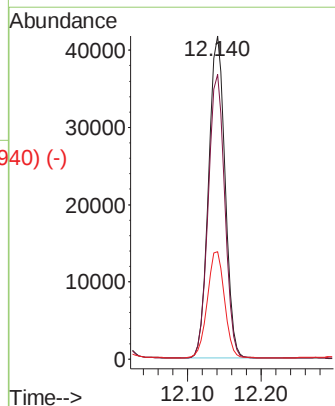
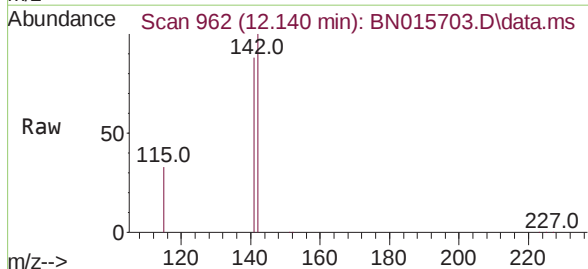


Abundance Scan 962 (12.141 min): BN015692.D\data.ms (-95#12)



2-Methylnaphthalene
Concen: 0.543 ng
RT: 12.140 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

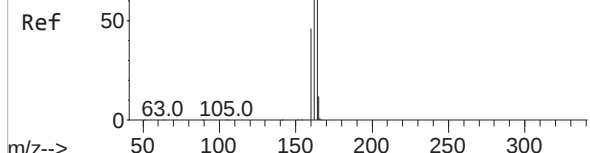
Tgt Ion:142 Resp: 64354
Ion Ratio Lower Upper
142 100
141 88.2 69.4 104.2
115 33.2 25.9 38.9



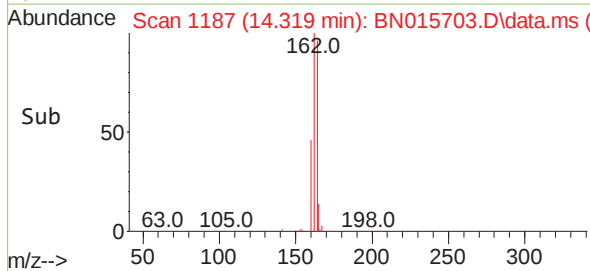
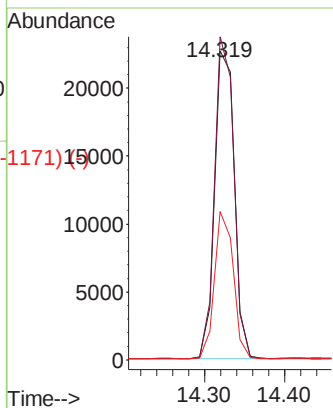
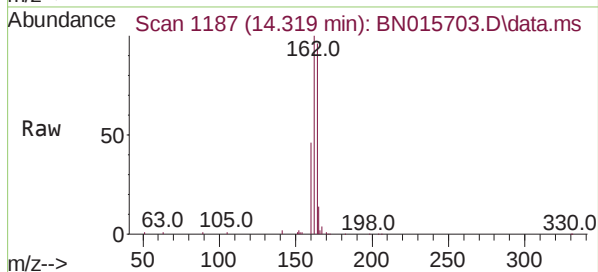
Abundance Scan 1187 (14.319 min): BN015692.D\data.ms (-1183) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

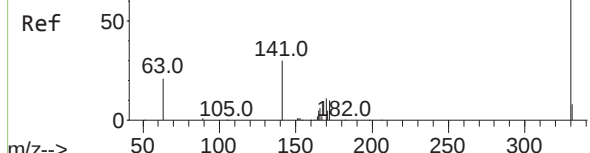


Tgt Ion:	164	Resp:	39200
Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.6	125.4
160	48.0	38.6	58.0

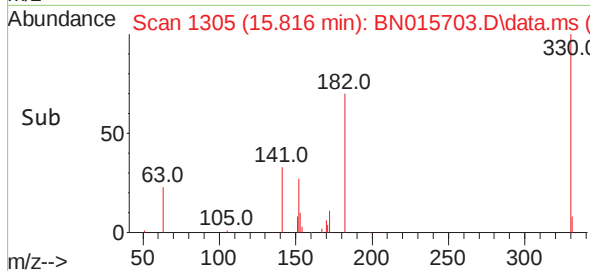
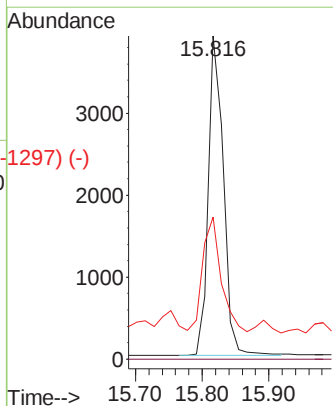
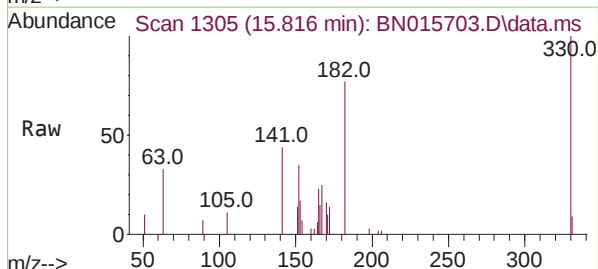


Abundance Scan 1305 (15.816 min): BN015692.D\data.ms (-1305) (-)

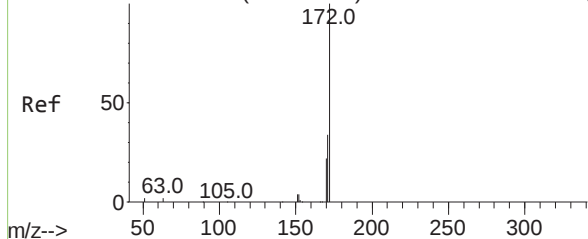
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 15.816 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



Tgt Ion:	330	Resp:	6136
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	43.8	28.5	42.7#



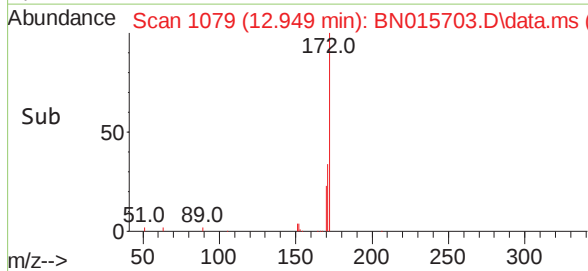
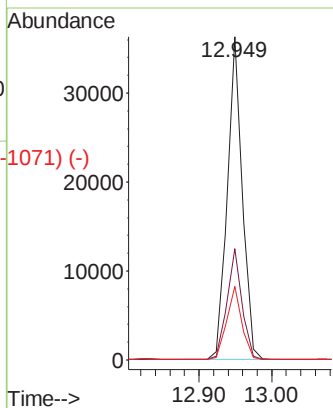
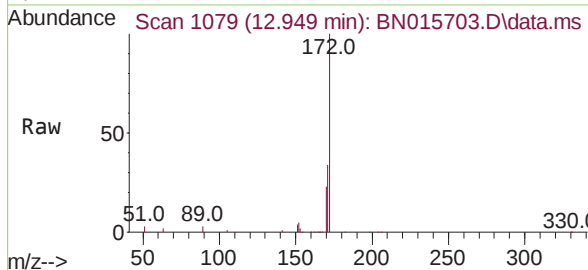
Abundance Scan 1079 (12.949 min): BN015692.D\data.ms (-1071) (-)



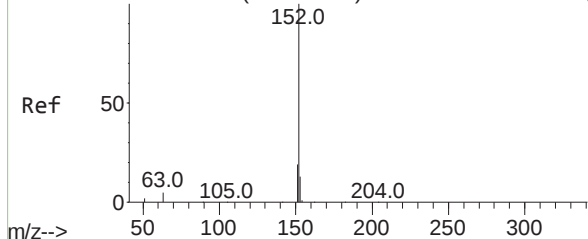
2-Fluorobiphenyl
Concen: 0.333 ng
RT: 12.949 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:	172	Resp:	51615
Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.4	41.0
170	22.7	17.9	26.9

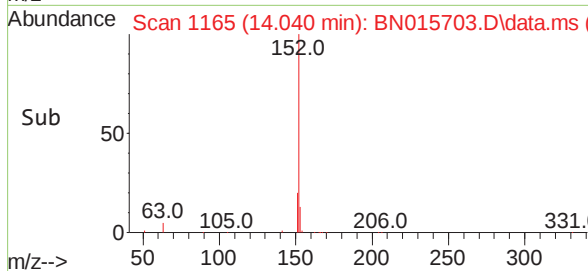
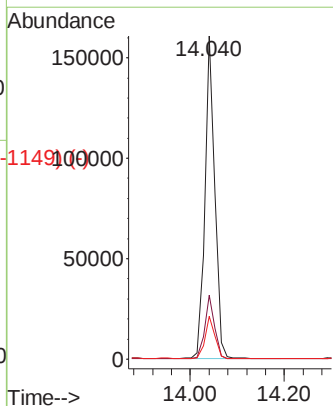
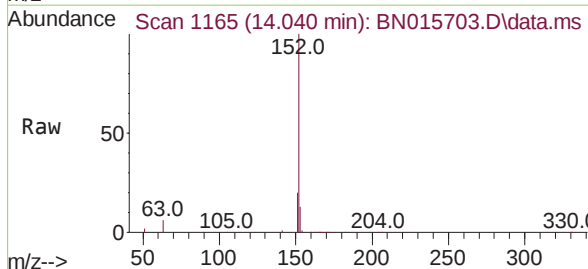


Abundance Scan 1165 (14.040 min): BN015692.D\data.ms (-1149) (-)

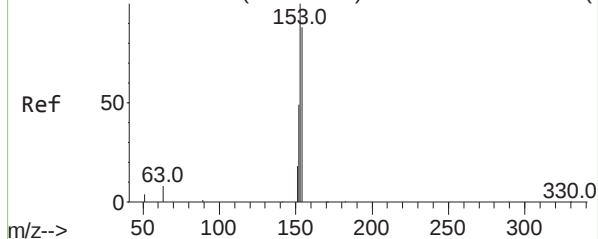


Acenaphthylene
Concen: 1.385 ng
RT: 14.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	152	Resp:	234656
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	13.3	10.4	15.6



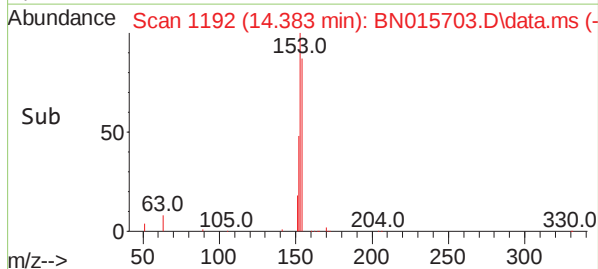
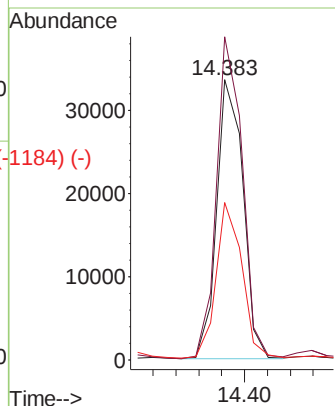
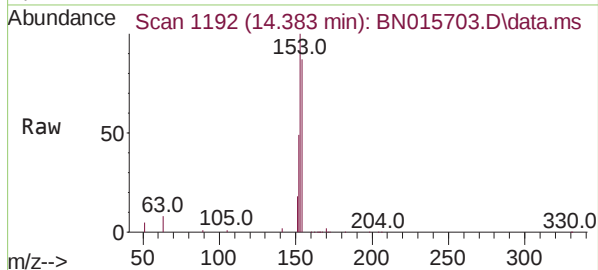
Abundance Scan 1192 (14.383 min): BN015692.D\data.ms (-1184) (-)



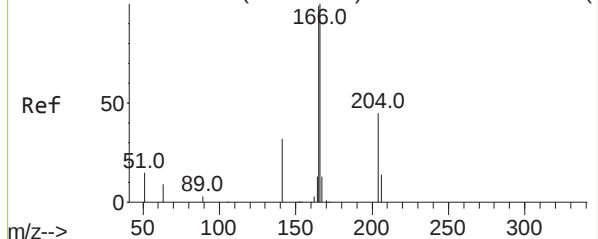
Acenaphthene
Concen: 0.478 ng
RT: 14.383 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:154 Resp: 54057
Ion Ratio Lower Upper
154 100
153 113.3 89.0 133.6
152 54.7 43.3 64.9

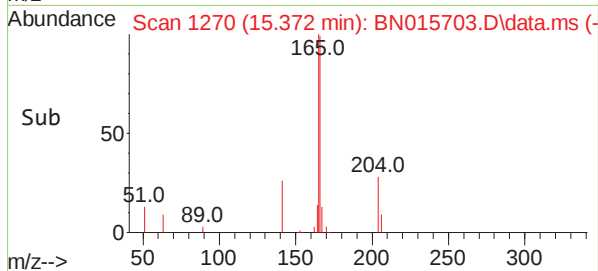
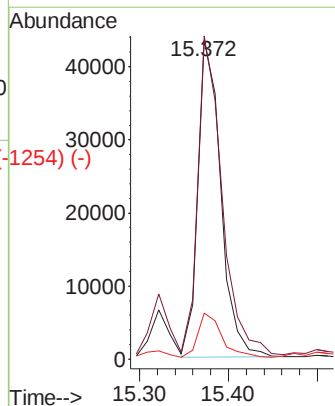
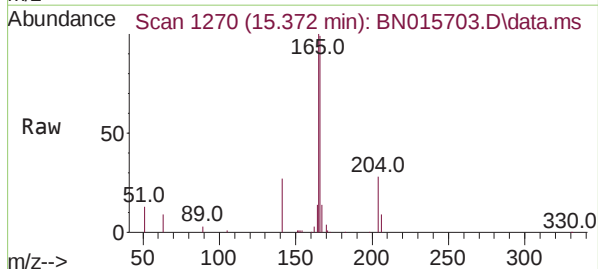


Abundance Scan 1270 (15.373 min): BN015692.D\data.ms (-1254) (-)

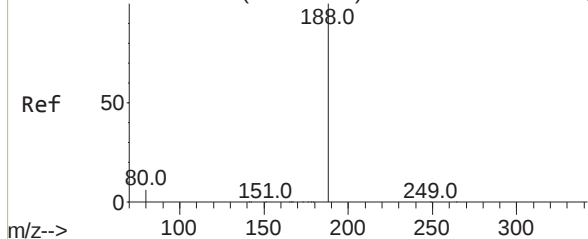


Fluorene
Concen: 0.564 ng
RT: 15.372 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:166 Resp: 78037
Ion Ratio Lower Upper
166 100
165 106.4 77.9 116.9
167 14.6 10.8 16.2



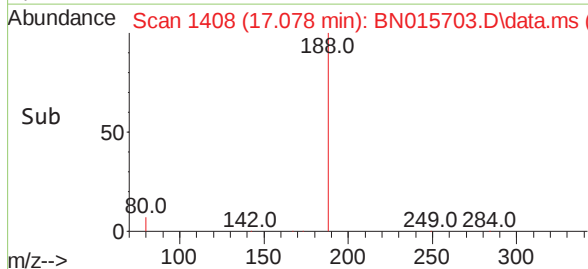
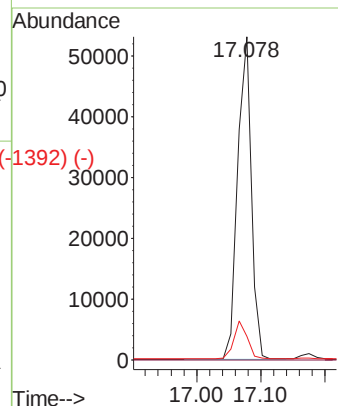
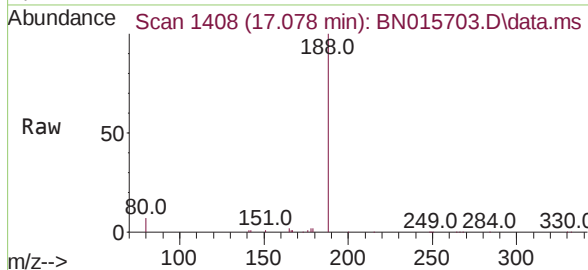
Abundance Scan 1408 (17.078 min): BN015692.D\data.ms (-1408) (-)



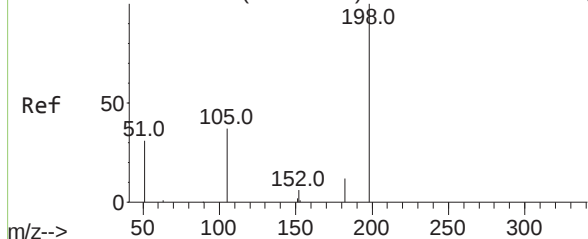
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	188	Resp:	78850
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.4	5.3	7.9

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

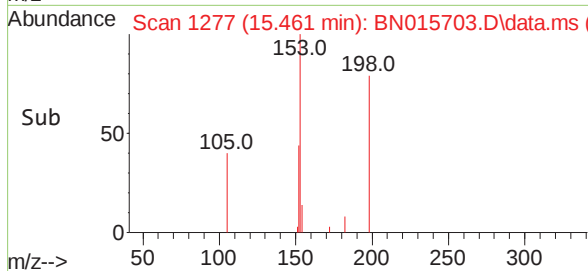
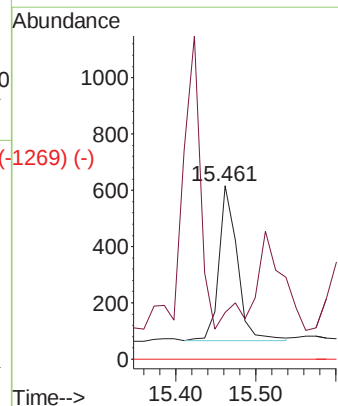
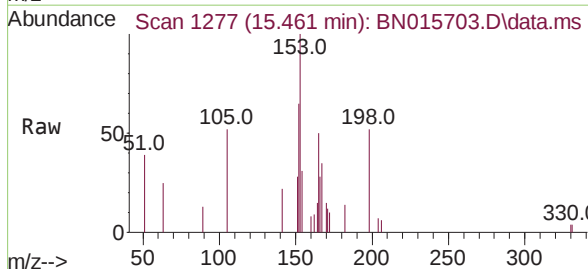


Abundance Scan 1277 (15.461 min): BN015692.D\data.ms (-1277) (-)

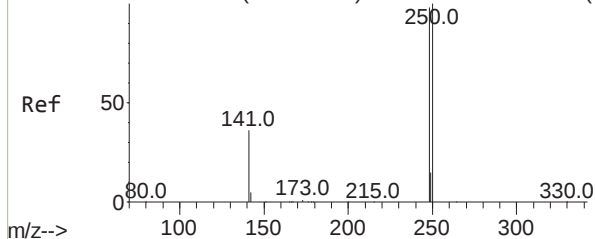


4,6-Dinitro-2-methylphenol
Concen: 0.351 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	198	Resp:	872
Ion	Ratio	Lower	Upper
198	100		
182	26.9	16.4	24.6#
77	0.0	0.0	0.0



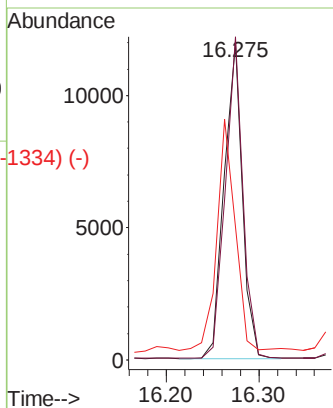
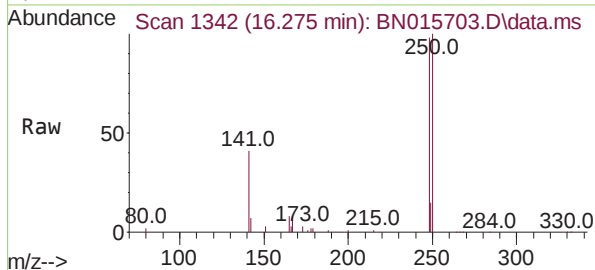
Abundance Scan 1342 (16.275 min): BN015692.D\data.ms (-1321) (-)



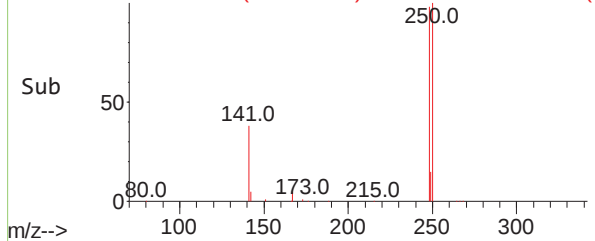
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.275 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

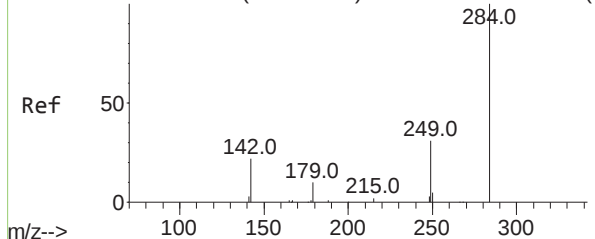
Tgt Ion:	248	Resp:	16358
Ion	Ratio	Lower	Upper
248	100		
250	101.9	81.6	122.4
141	41.9	29.4	44.0



Abundance Scan 1342 (16.275 min): BN015703.D\data.ms (-1334) (-)

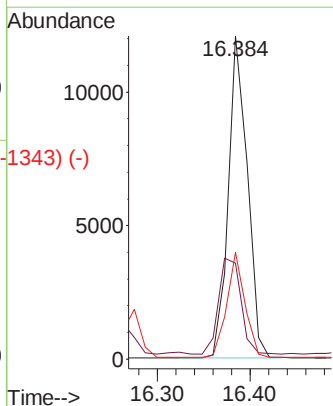
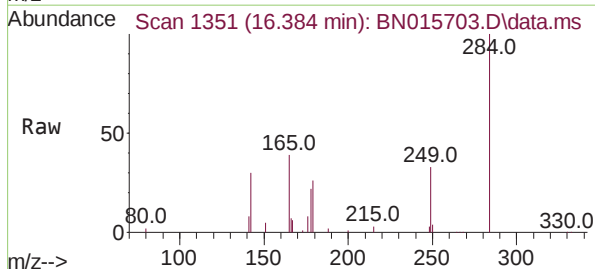


Abundance Scan 1351 (16.385 min): BN015692.D\data.ms (-1325) (-)

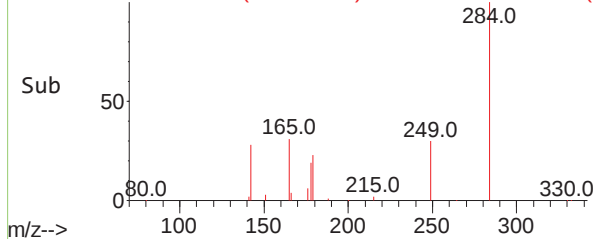


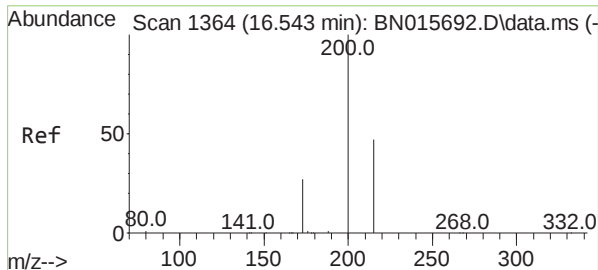
Hexachlorobenzene
Concen: 0.342 ng
RT: 16.384 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	284	Resp:	17146
Ion	Ratio	Lower	Upper
284	100		
142	35.0	27.6	41.4
249	31.0	24.6	37.0



Abundance Scan 1351 (16.384 min): BN015703.D\data.ms (-1343) (-)

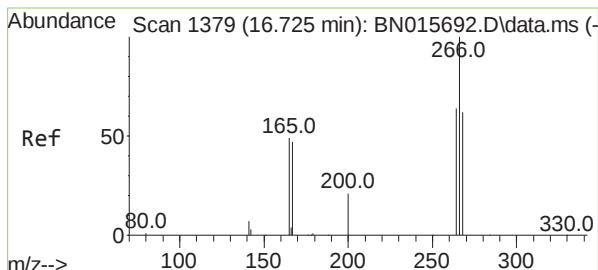
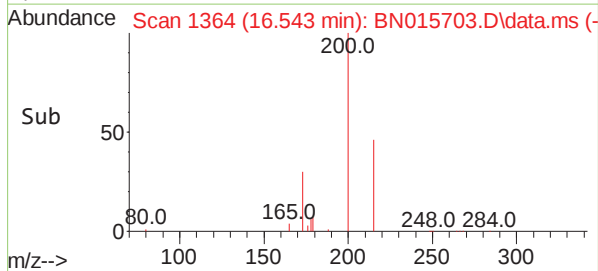
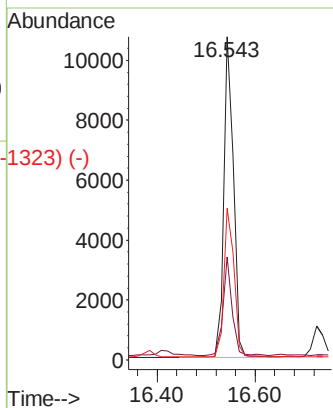
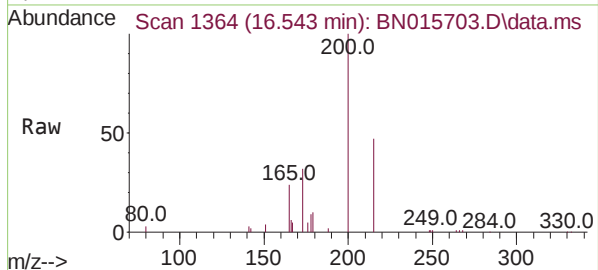




#23 (-)
Atrazine
 Concen: 0.430 ng
 RT: 16.543 min Scan# 1364
 Delta R.T. -0.000 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

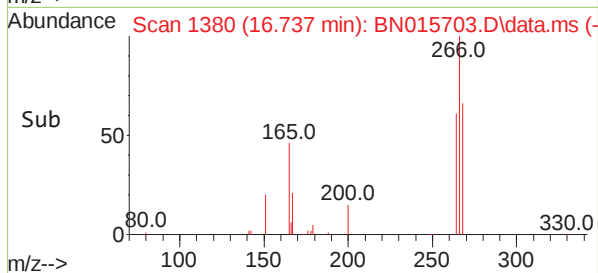
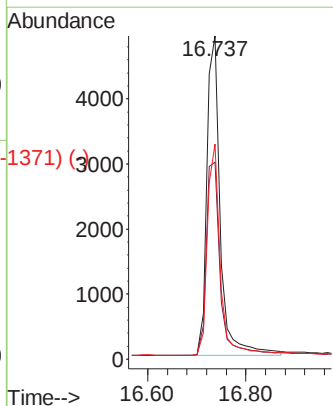
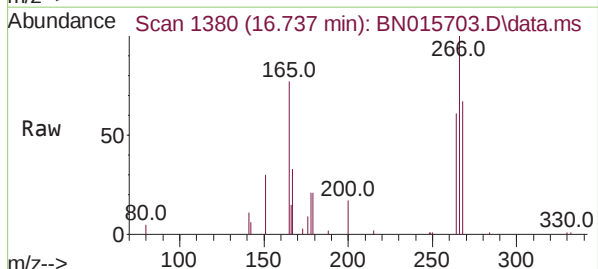
Instrument :
 BNA_N
ClientSampleId :
 AREA-3-(0-9)MS

Tgt Ion:	200	Resp:	14862
Ion	Ratio	Lower	Upper
200	100		
173	31.8	21.8	32.6
215	47.0	38.2	57.2

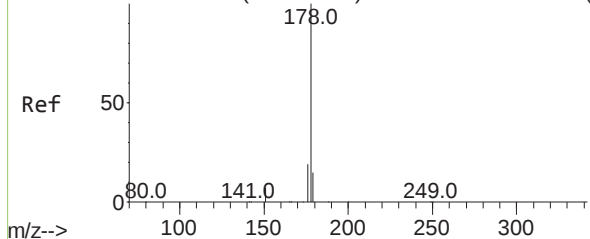


#24 (-)
Pentachlorophenol
 Concen: 0.522 ng
 RT: 16.737 min Scan# 1380
 Delta R.T. 0.012 min
 Lab File: BN015703.D
 Acq: 27 Jul 2021 14:26

Tgt Ion:	266	Resp:	9308
Ion	Ratio	Lower	Upper
266	100		
264	63.7	49.9	74.9
268	64.0	50.8	76.2



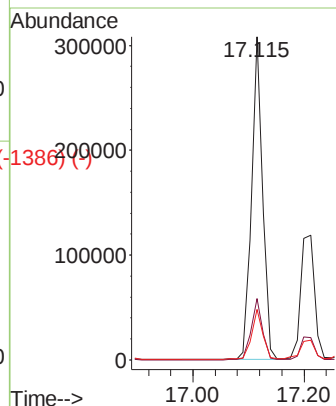
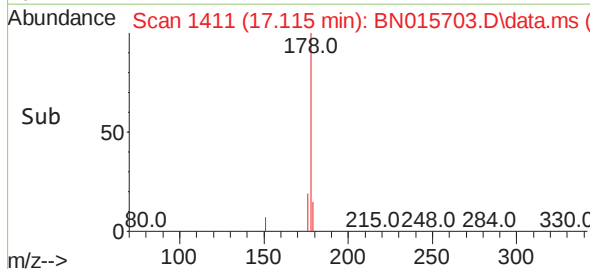
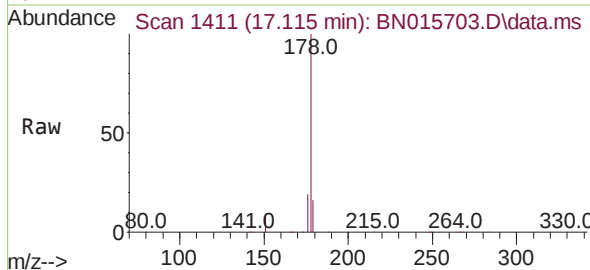
Abundance Scan 1411 (17.115 min): BN015692.D\data.ms (-1425) (-)



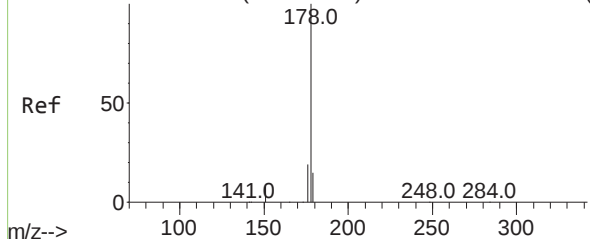
Phenanthrene
Concen: 1.820 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	178	Resp:	423813
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.9	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

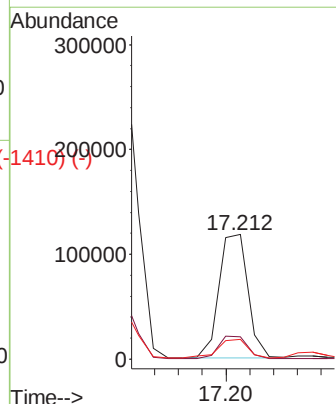
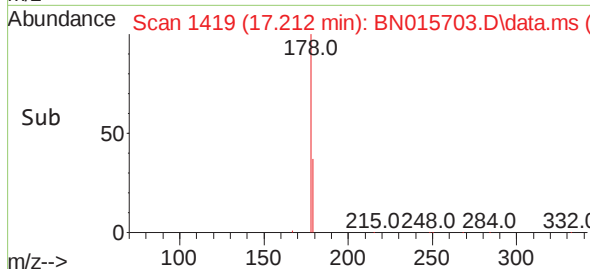
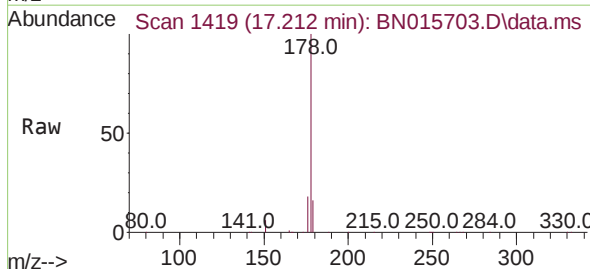


Abundance Scan 1418 (17.200 min): BN015692.D\data.ms (-1425) (-)

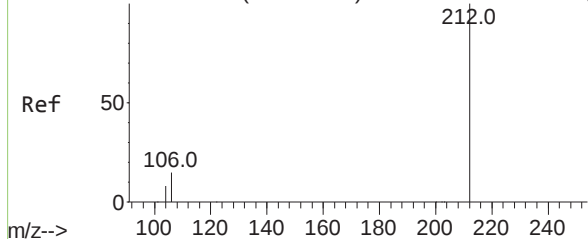


Anthracene
Concen: 0.983 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.012 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	178	Resp:	200991
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	16.1	12.2	18.2



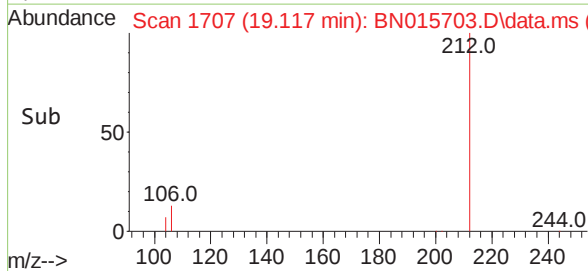
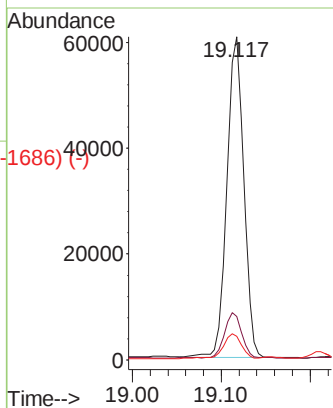
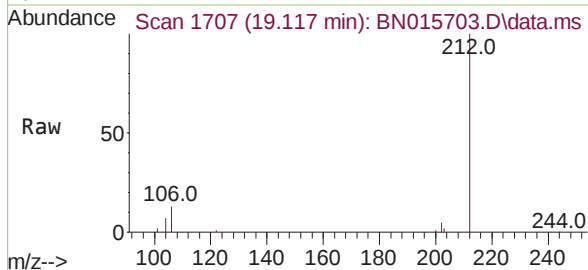
Abundance Scan 1706 (19.113 min): BN015692.D\data.ms (-1627) (-)



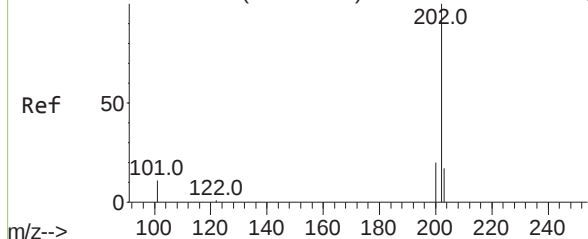
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.117 min Scan# 1707
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:	212	Resp:	79364
Ion	Ratio	Lower	Upper
212	100		
106	14.2	11.5	17.3
104	8.3	6.3	9.5

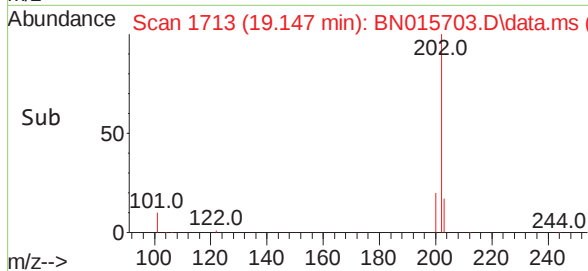
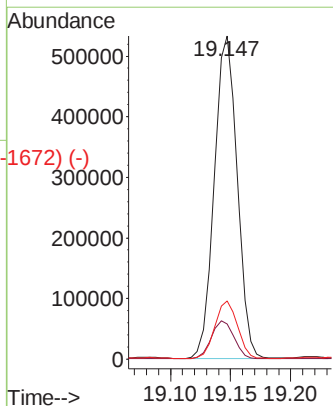
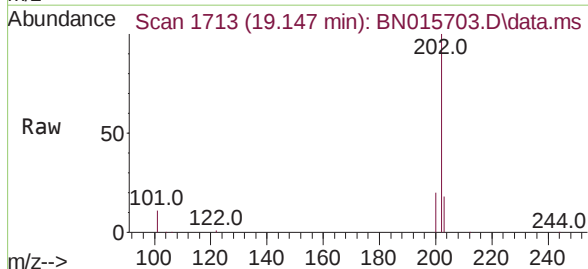


Abundance Scan 1712 (19.142 min): BN015692.D\data.ms (-1724) (-)



Fluoranthene
Concen: 2.717 ng
RT: 19.147 min Scan# 1713
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

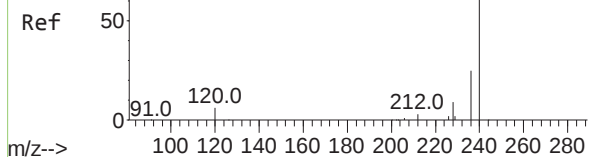
Tgt Ion:	202	Resp:	704438
Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.4	14.2
203	17.7	13.8	20.8



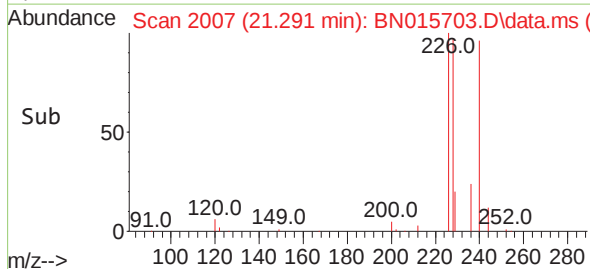
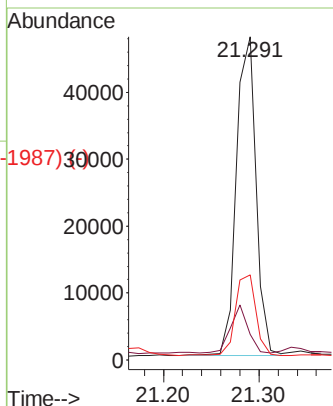
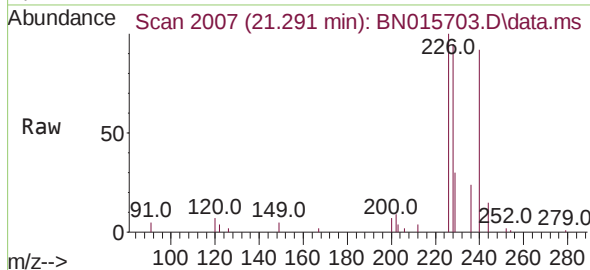
Abundance Scan 2006 (21.280 min): BN015692.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

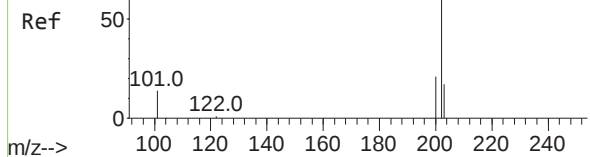


Tgt Ion:	240	Resp:	68283
Ion	Ratio	Lower	Upper
240	100		
120	7.8	4.9	7.3#
236	26.4	20.4	30.6

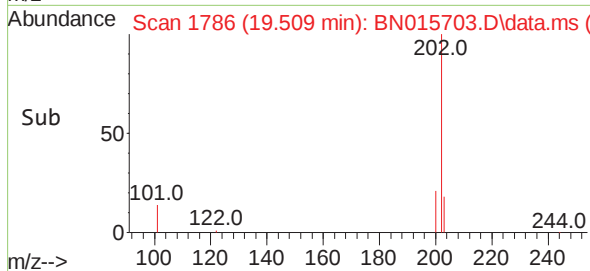
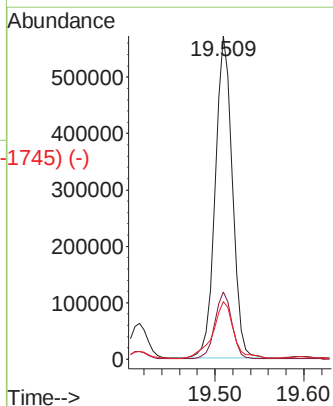
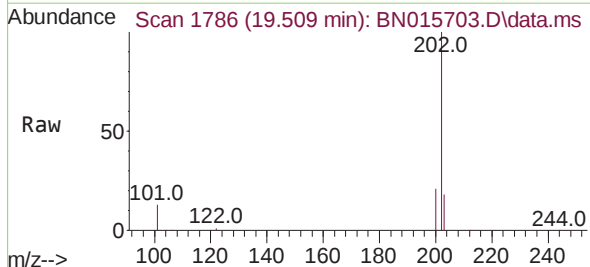


Abundance Scan 1785 (19.505 min): BN015692.D\data.ms (-1726) (-)

Pyrene
Concen: 3.196 ng
RT: 19.509 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26



Tgt Ion:	202	Resp:	760771
Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.4	24.6
203	21.0	13.9	20.9#



Abundance Scan 1828 (19.718 min): BN015692.D\data.ms (-1820) (-)

Terphenyl-d14

Concen: 0.413 ng

RT: 19.723 min Scan# 1829

Delta R.T. -0.000 min

Lab File: BN015703.D

Acq: 27 Jul 2021 14:26

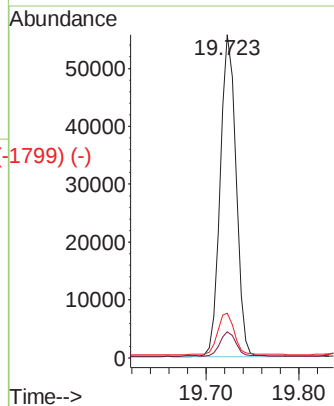
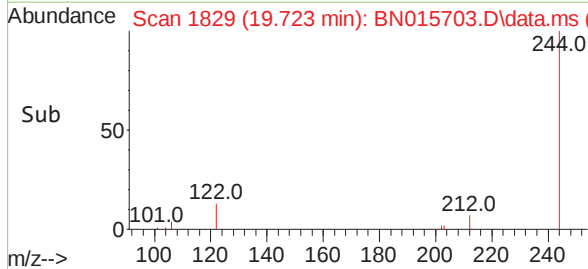
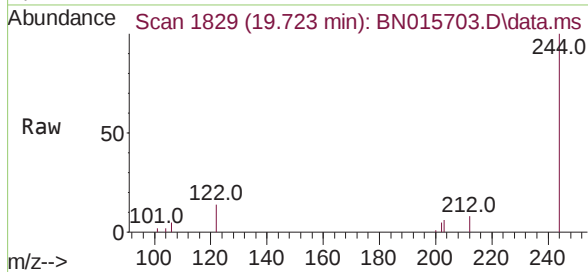
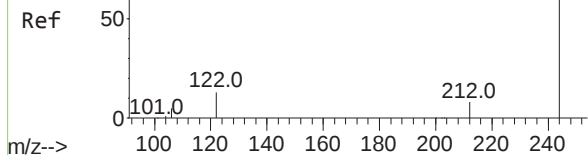
Tgt Ion:244 Resp: 65904

Ion Ratio Lower Upper

244 100

212 8.0 6.2 9.2

122 13.9 10.9 16.3



Abundance Scan 2004 (21.259 min): BN015692.D\data.ms (-1930) (-)

Benzo(a)anthracene

Concen: 2.217 ng

RT: 21.323 min Scan# 2010

Delta R.T. 0.063 min

Lab File: BN015703.D

Acq: 27 Jul 2021 14:26

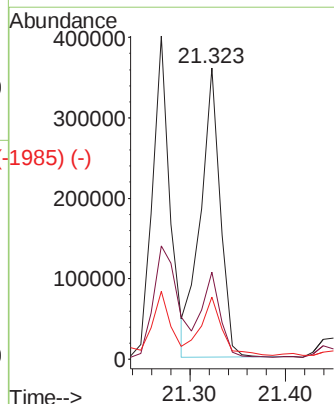
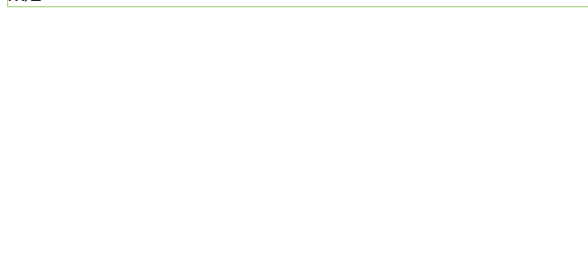
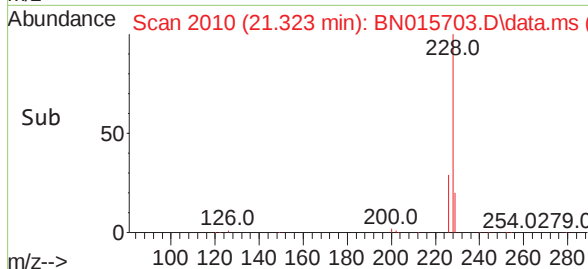
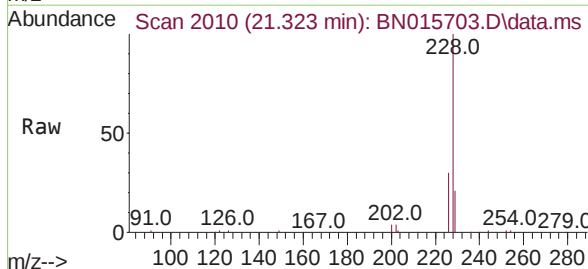
Tgt Ion:228 Resp: 512548

Ion Ratio Lower Upper

228 100

226 29.9 21.2 31.8

229 21.3 15.5 23.3



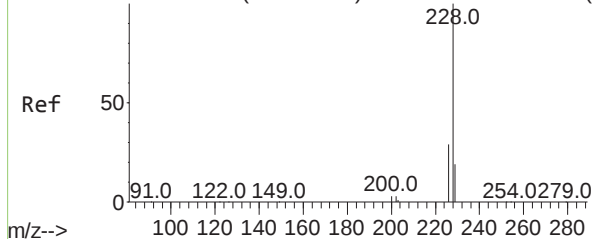
Instrument :

BNA_N

ClientSampleId :

AREA-3-(0-9)MS

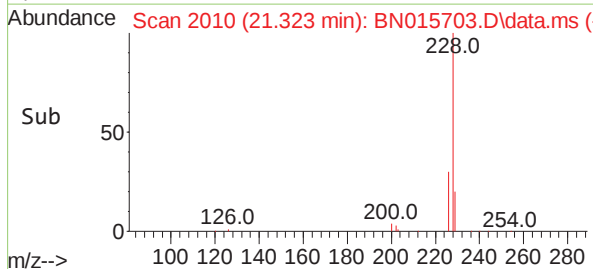
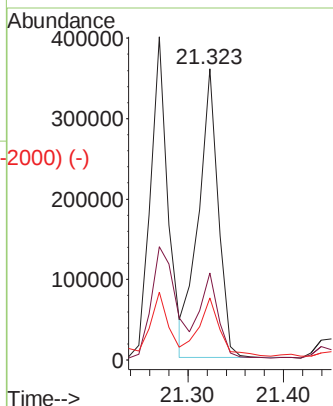
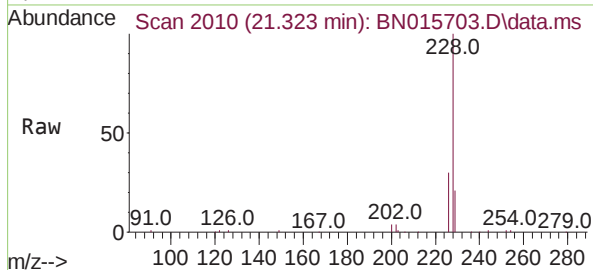
Abundance Scan 2009 (21.312 min): BN015692.D\data.ms (-2000) (-)



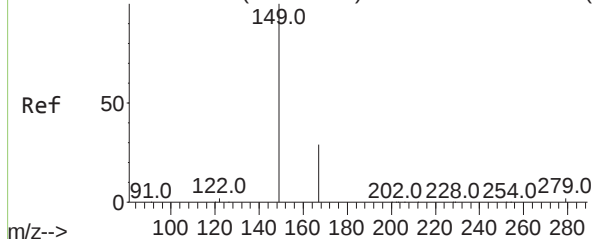
Chrysene
Concen: 2.214 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Tgt Ion:	228	Resp:	510225
Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.4	35.0
229	21.3	15.5	23.3

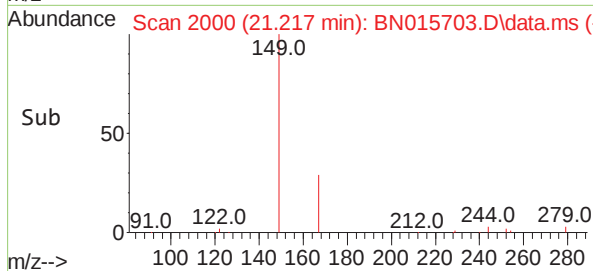
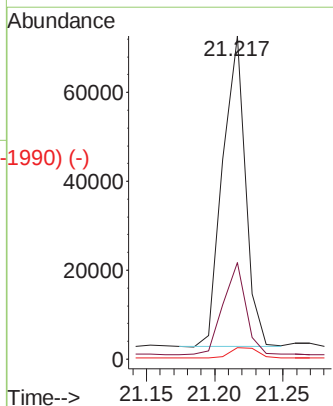
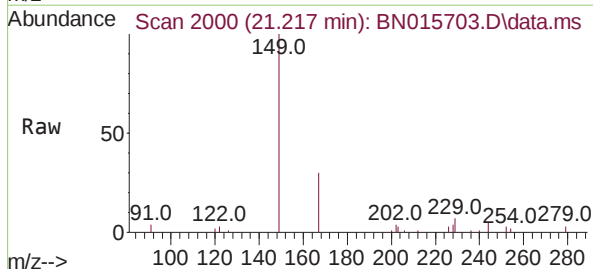


Abundance Scan 1999 (21.206 min): BN015692.D\data.ms (-1999) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.684 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.010 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

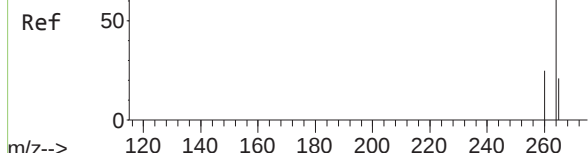
Tgt Ion:	149	Resp:	80827
Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.6	34.0
279	3.8	2.8	4.2



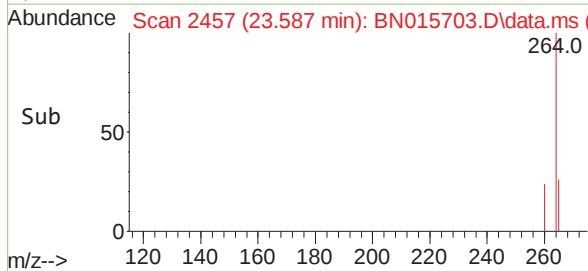
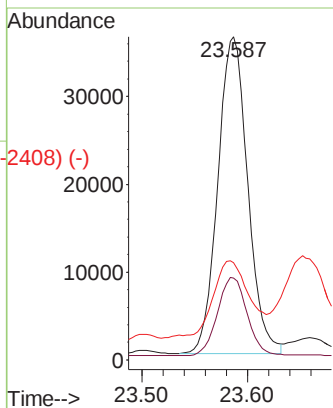
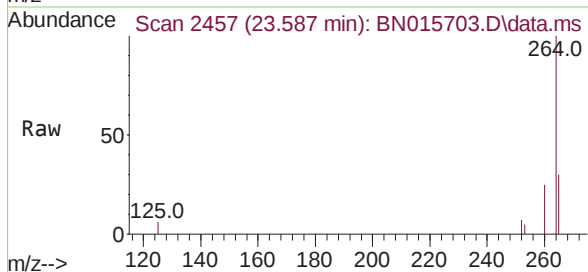
Abundance Scan 2450 (23.563 min): BN015692.D\data.ms (-2435) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.587 min Scan# 2457
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS



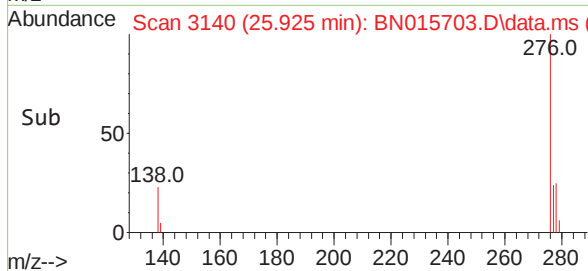
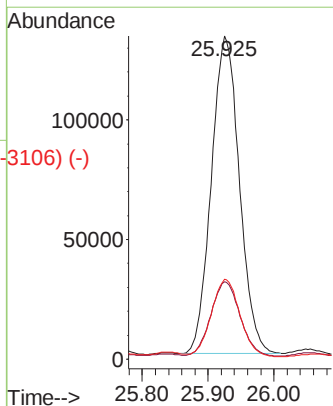
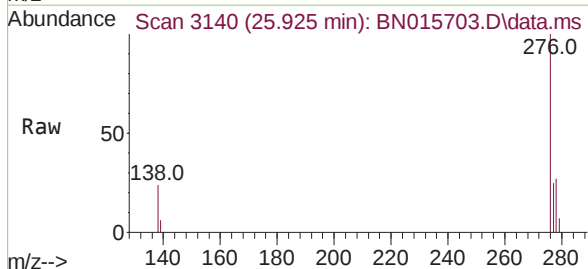
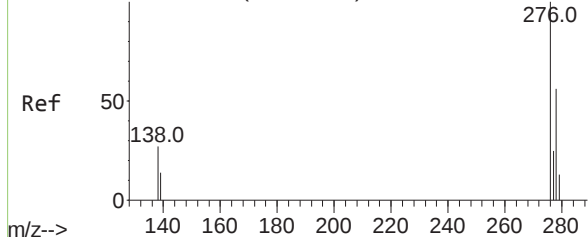
Tgt Ion:	264	Resp:	70651
Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.8	29.8
265	30.1	19.0	28.6#



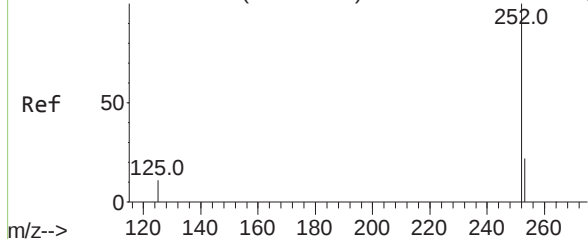
Abundance Scan 3132 (25.898 min): BN015692.D\data.ms (-3106) (-)

Indeno(1,2,3-cd)pyrene
Concen: 1.457 ng
RT: 25.925 min Scan# 3140
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	276	Resp:	393671
Ion	Ratio	Lower	Upper
276	100		
138	24.3	23.0	34.4
277	24.9	20.0	30.0

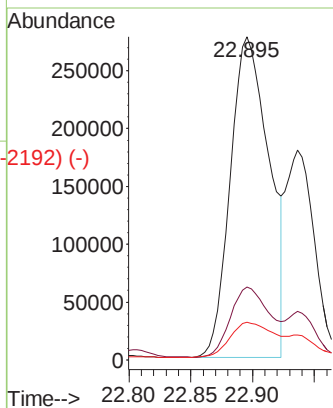
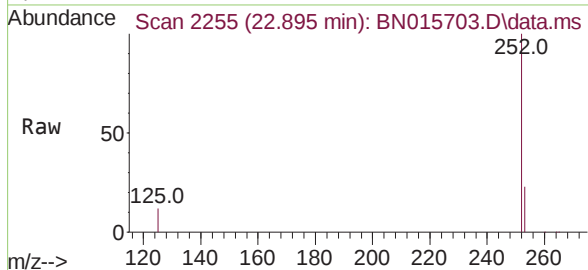


Abundance Scan 2248 (22.872 min): BN015692.D\data.ms (-230) (-)

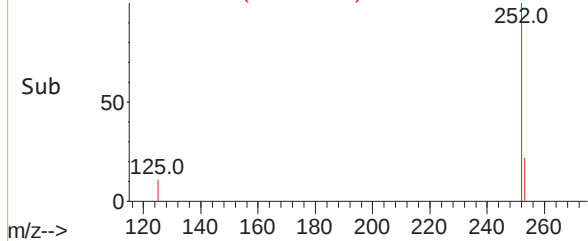


Benzo(b)fluoranthene
Concen: 2.470 ng
RT: 22.895 min Scan# 2255
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

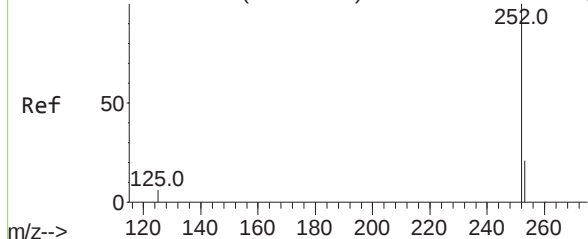
Tgt Ion:	252	Resp:	607258
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	11.6	8.9	13.3



Abundance Scan 2255 (22.895 min): BN015703.D\data.ms (-2192) (-)

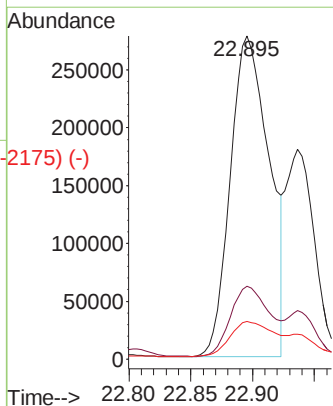
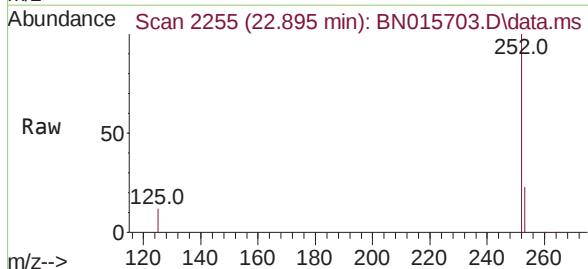


Abundance Scan 2261 (22.916 min): BN015692.D\data.ms (-236) (-)

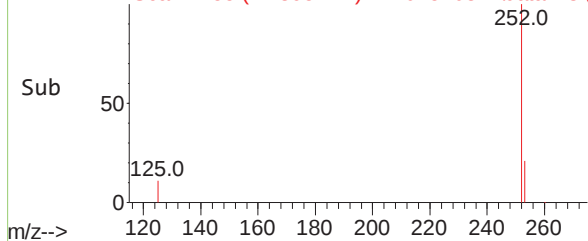


Benzo(k)fluoranthene
Concen: 2.414 ng
RT: 22.895 min Scan# 2255
Delta R.T. -0.028 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Tgt Ion:	252	Resp:	607258
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	11.6	9.4	14.2

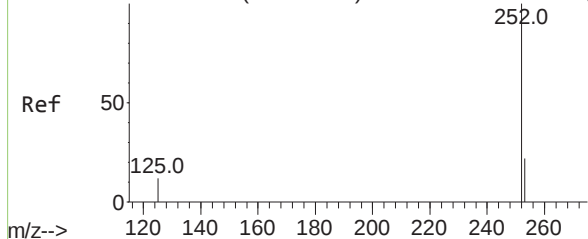


Abundance Scan 2255 (22.895 min): BN015703.D\data.ms (-2175) (-)



Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

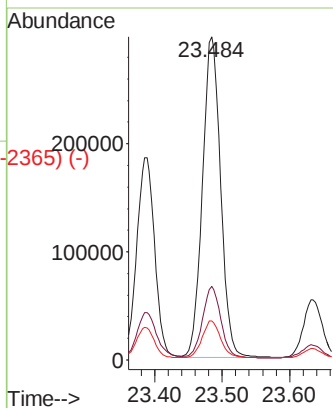
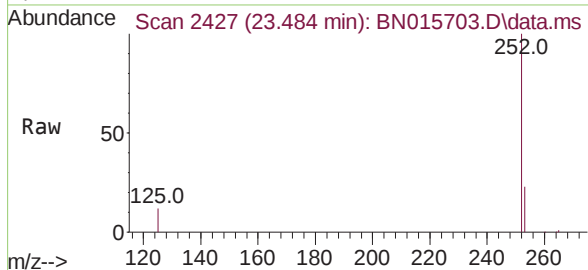
Abundance Scan 2420 (23.460 min): BN015692.D\data.ms (-2365) (-)



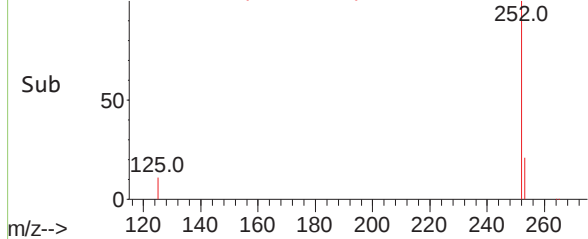
Benzo(a)pyrene
Concen: 2.503 ng
RT: 23.484 min Scan# 2427
Delta R.T. 0.013 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

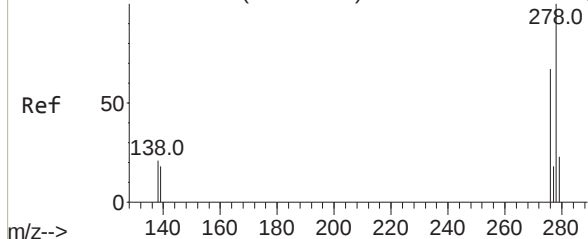
Tgt Ion:	252	Resp:	553442
Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	12.0	10.2	15.2



Abundance Scan 2427 (23.484 min): BN015703.D\data.ms (-2365) (-)

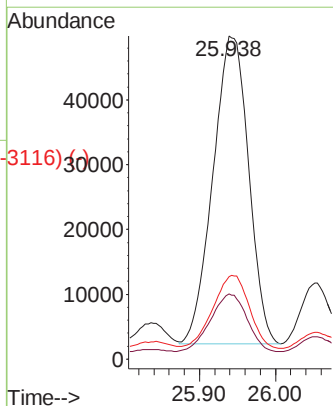
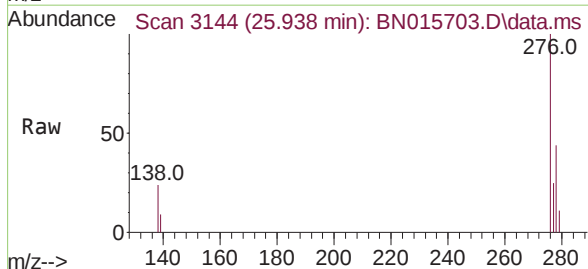


Abundance Scan 3138 (25.918 min): BN015692.D\data.ms (-3116) (-)

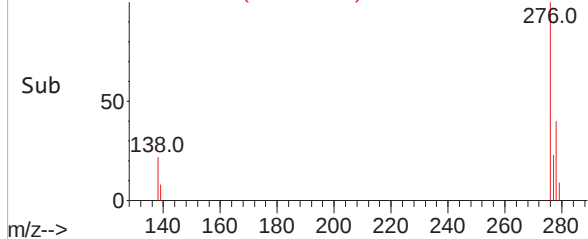


Dibenzo(a,h)anthracene
Concen: 0.700 ng
RT: 25.938 min Scan# 3144
Delta R.T. 0.017 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

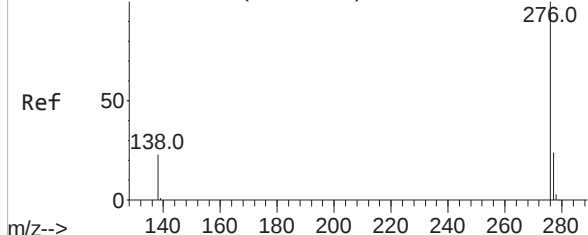
Tgt Ion:	278	Resp:	154738
Ion	Ratio	Lower	Upper
278	100		
139	20.1	15.1	22.7
279	25.5	19.0	28.4



Abundance Scan 3144 (25.938 min): BN015703.D\data.ms (-3116) (-)



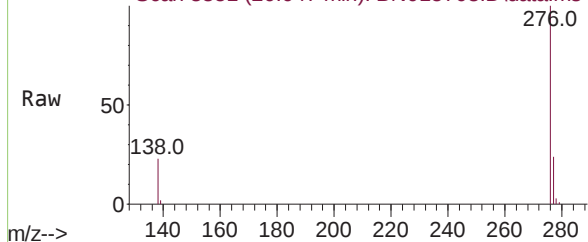
Abundance Scan 3341 (26.613 min): BN015692.D\data.ms (-3341) (-)



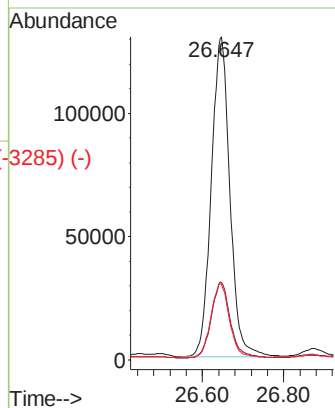
Benzo(g,h,i)perylene
Concen: 1.834 ng
RT: 26.647 min Scan# 3351
Delta R.T. 0.027 min
Lab File: BN015703.D
Acq: 27 Jul 2021 14:26

Instrument :
BNA_N
ClientSampleId :
AREA-3-(0-9)MS

Abundance Scan 3351 (26.647 min): BN015703.D\data.ms



Tgt Ion:	276	Resp:	413759
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.0
138	23.4	19.0	28.6



Abundance Scan 3351 (26.647 min): BN015703.D\data.ms (-3285) (-)

