

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
 Data File : BN016926.D
 Acq On : 13 Oct 2021 09:12
 Operator : CG/JU
 Sample : PB139783BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139783BS

Quant Time: Oct 13 10:53:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 02:19:57 2021
 Response via : Initial Calibration

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

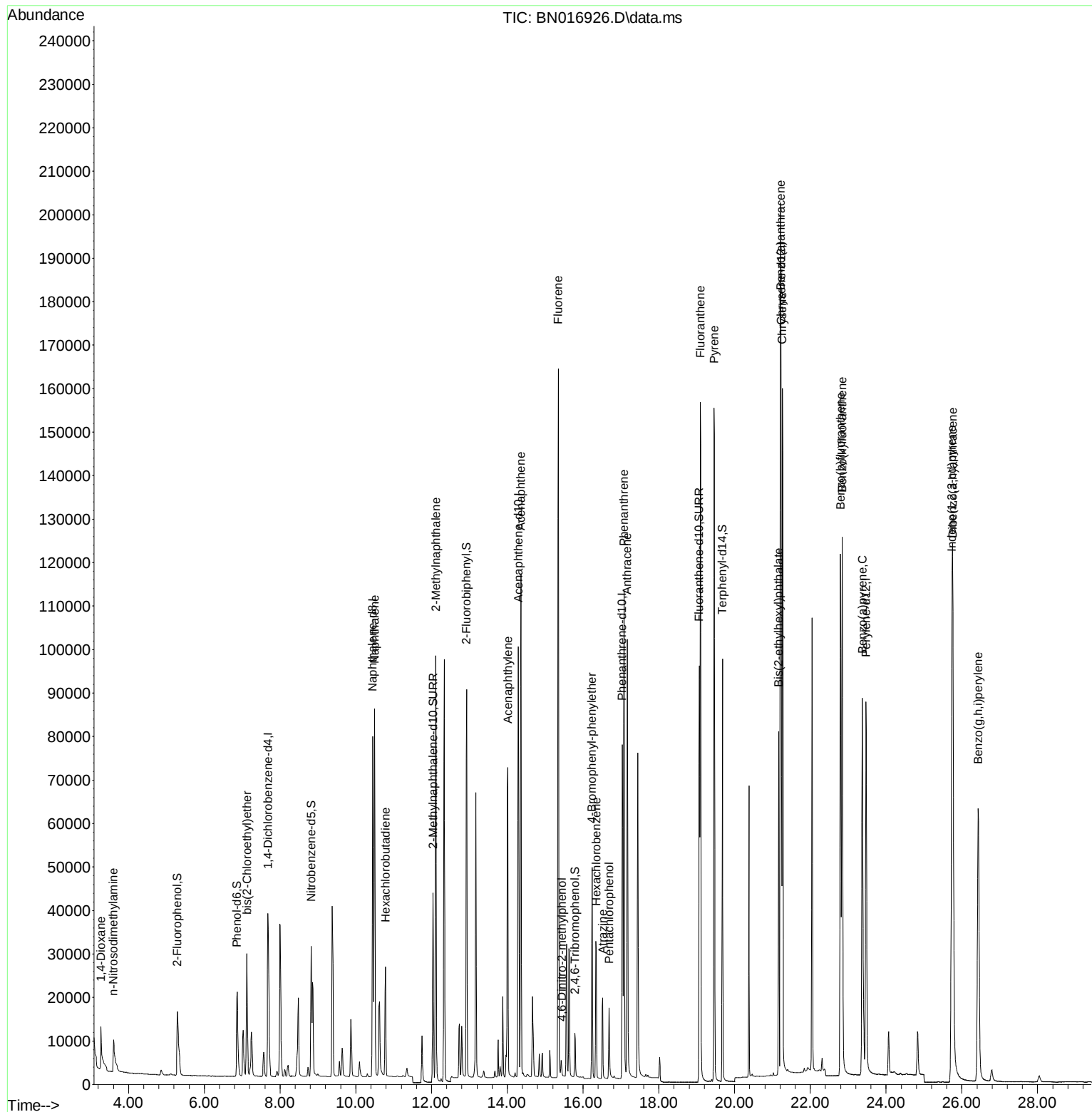
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	24008	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	106914	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	56859	0.400	ng	0.00
19) Phenanthrene-d10	17.030	188	109927	0.400	ng	#-0.01
29) Chrysene-d12	21.228	240	114178	0.400	ng	0.00
35) Perylene-d12	23.471	264	115387	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	22888	0.420	ng	0.00
5) Phenol-d6	6.868	99	25501	0.420	ng	0.00
8) Nitrobenzene-d5	8.823	82	26596	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.038	152	60043	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	9591	0.372	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	85386	0.397	ng	0.00
27) Fluoranthene-d10	19.068	212	111686	0.405	ng	0.00
31) Terphenyl-d14	19.679	244	96635	0.386	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.272	88	5873	0.367	ng	96
3) n-Nitrosodimethylamine	3.604	42	7789	0.423	ng	98
6) bis(2-Chloroethyl)ether	7.126	93	27124	0.417	ng	99
9) Naphthalene	10.495	128	110144	0.397	ng	99
10) Hexachlorobutadiene	10.787	225	21464	0.390	ng	# 99
12) 2-Methylnaphthalene	12.110	142	71536	0.406	ng	99
16) Acenaphthylene	14.015	152	92315	0.401	ng	100
17) Acenaphthene	14.358	154	62572	0.396	ng	98
18) Fluorene	15.347	166	75636	0.401	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2836	0.316	ng	98
21) 4-Bromophenyl-phenylether	16.239	248	24720	0.384	ng	93
22) Hexachlorobenzene	16.348	284	28509	0.382	ng	99
23) Atrazine	16.519	200	17033	0.401	ng	99
24) Pentachlorophenol	16.689	266	8573	0.430	ng	99
25) Phenanthrene	17.079	178	121782	0.389	ng	100
26) Anthracene	17.164	178	107561	0.403	ng	100
28) Fluoranthene	19.098	202	140735	0.416	ng	100
30) Pyrene	19.460	202	141809	0.390	ng	100
32) Benzo(a)anthracene	21.217	228	140154	0.408	ng	99
33) Chrysene	21.259	228	149343	0.402	ng	96
34) Bis(2-ethylhexyl)phtha...	21.164	149	63231	0.480	ng	100
36) Indeno(1,2,3-cd)pyrene	25.740	276	167303	0.383	ng	100
37) Benzo(b)fluoranthene	22.797	252	153633	0.416	ng	100
38) Benzo(k)fluoranthene	22.841	252	150506	0.410	ng	99
39) Benzo(a)pyrene	23.372	252	138270	0.409	ng	100
40) Dibenzo(a,h)anthracene	25.761	278	138428	0.391	ng	100
41) Benzo(g,h,i)perylene	26.432	276	136164	0.359	ng	100

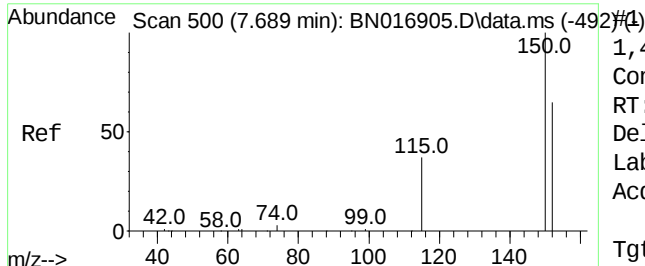
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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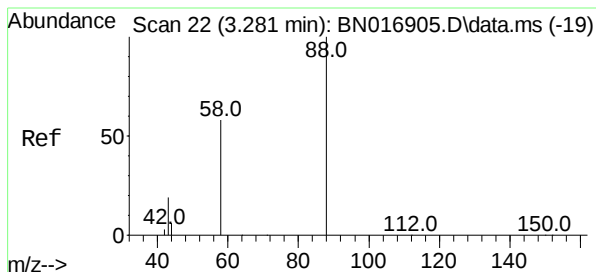
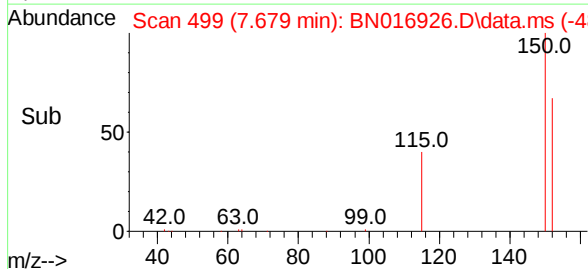
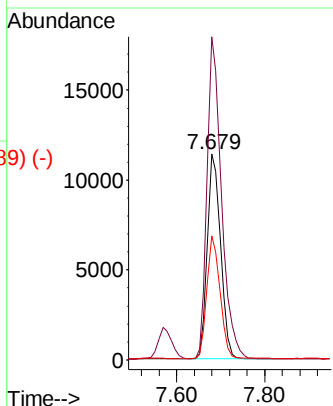
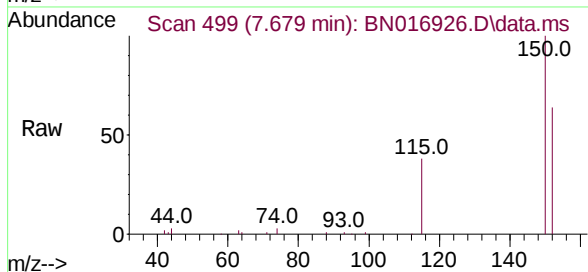




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. -0.010 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

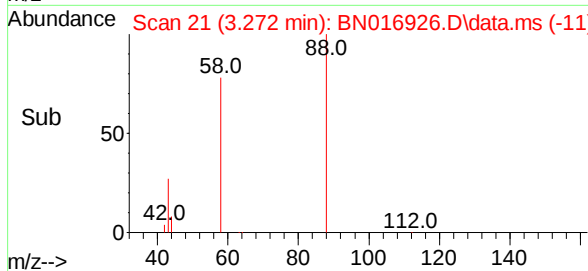
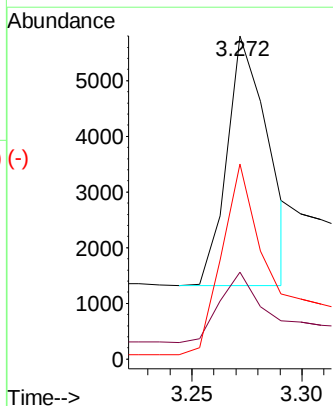
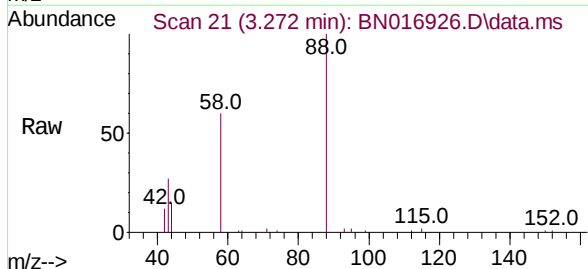
Instrument :
 BNA_N
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 PB139783BS

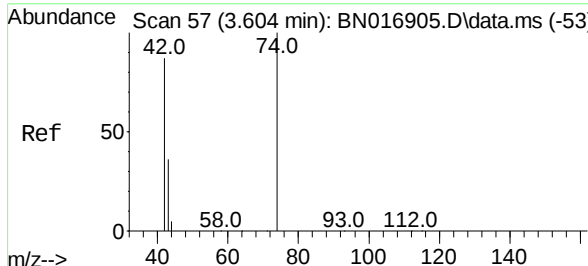
Tgt Ion:	152	Resp:	24008
Ion	Ratio	Lower	Upper
152	100		
150	156.9	122.6	183.8
115	60.1	46.1	69.1



1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.272 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

Tgt Ion:	88	Resp:	5873
Ion	Ratio	Lower	Upper
88	100		
43	29.0	24.3	36.5
58	77.4	65.2	97.8

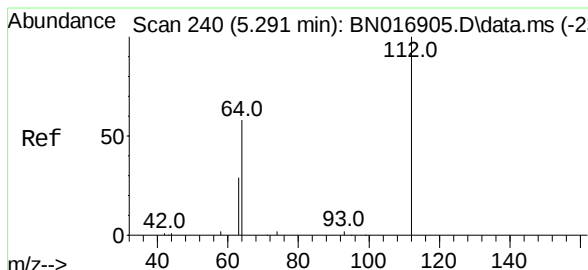
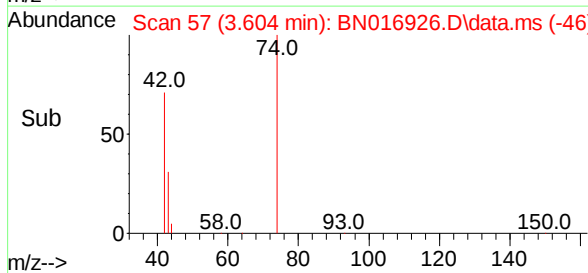
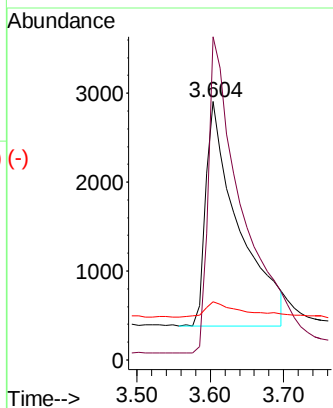
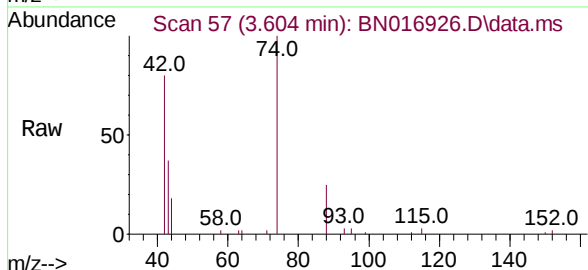




#3
n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.604 min Scan# 57
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

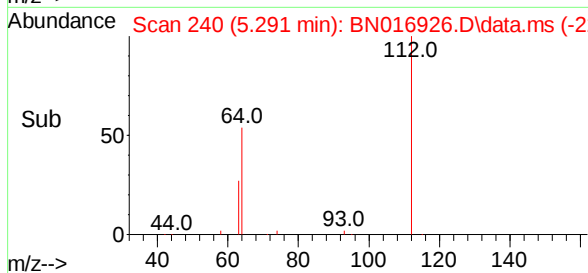
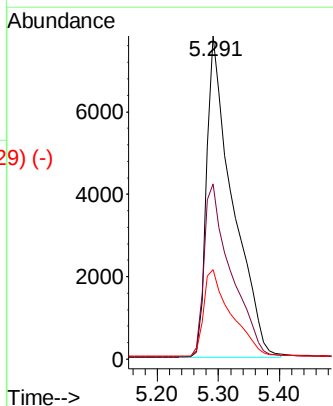
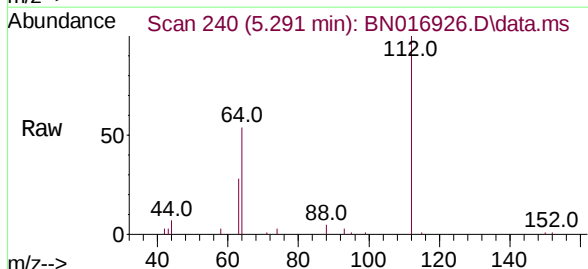
Instrument :
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ClientSampleId :
PB139783BS

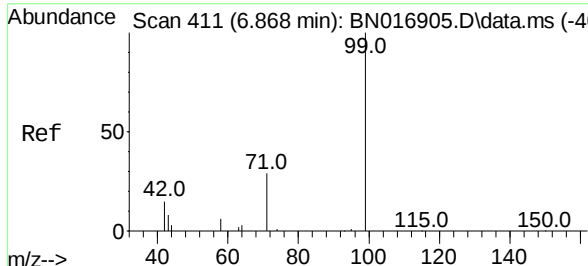
Tgt Ion:	42	Resp:	7789
Ion	Ratio	Lower	Upper
42	100		
74	145.0	114.4	171.6
44	7.4	5.7	8.5



#4
2-Fluorophenol
Concen: 0.420 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	112	Resp:	22888
Ion	Ratio	Lower	Upper
112	100		
64	56.1	45.0	67.4
63	28.4	22.6	33.8

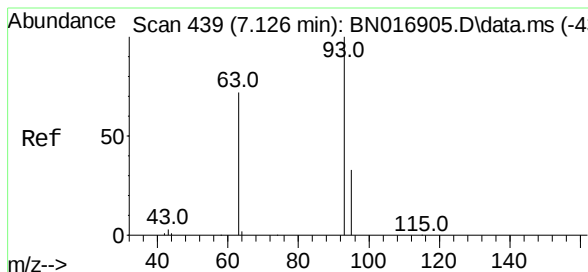
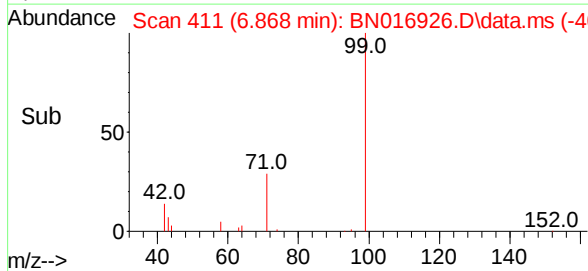
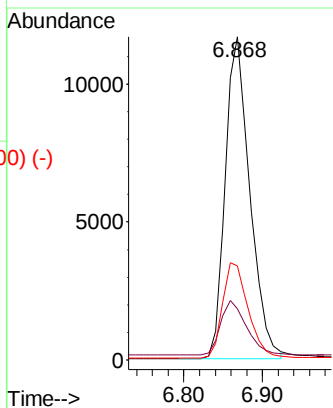
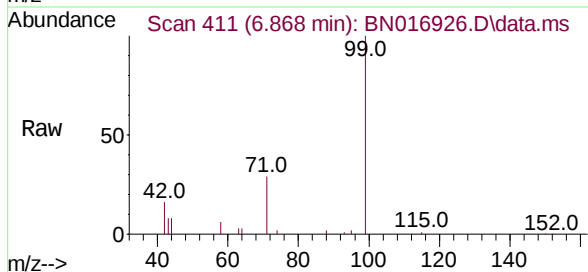




Phenol-d6
 Concen: 0.420 ng
 RT: 6.868 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

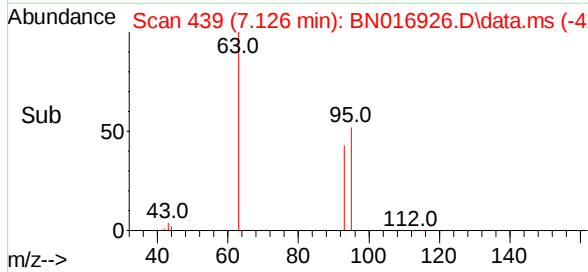
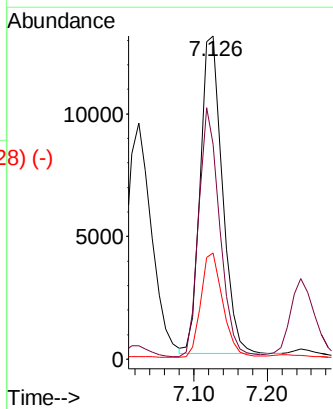
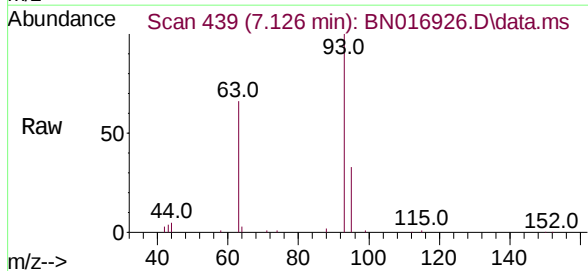
Instrument :
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Tgt Ion:	99	Resp:	25501
Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.2	21.4
71	30.7	24.5	36.7



bis(2-Chloroethyl)ether
 Concen: 0.417 ng
 RT: 7.126 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

Tgt Ion:	93	Resp:	27124
Ion	Ratio	Lower	Upper
93	100		
63	74.4	60.3	90.5
95	32.7	26.2	39.4



Abundance Scan 737 (10.457 min): BN016905.D\data.ms (-729) (-)

Naphthalene-d8

Concen: 0.400 ng

RT: 10.445 min Scan# 736

Delta R.T. -0.012 min

Lab File: BN016926.D

Acq: 13 Oct 2021 09:12

Tgt Ion: 136 Resp: 106914

Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 7.6 3.7 5.5#

68 6.3 3.2 4.8#

Instrument :

BNA_N

ClientSampleId :

PB139783BS

Abundance Scan 736 (10.445 min): BN016926.D\data.ms

Ref 50

136.0

54.0 82.0

225.0

m/z-->

Abundance Scan 736 (10.445 min): BN016926.D\data.ms (-721) (-)

Ref 50

136.0

54.0 82.0

225.0

m/z-->

Abundance Scan 736 (10.445 min): BN016926.D\data.ms (-721) (-)

Ref 50

136.0

54.0 82.0

225.0

m/z-->

Abundance

10.445

40000

20000

0

Time-->

10.40 10.60

Abundance Scan 608 (8.823 min): BN016905.D\data.ms (-605) (-)

Nitrobenzene-d5

Concen: 0.391 ng

RT: 8.823 min Scan# 608

Delta R.T. 0.000 min

Lab File: BN016926.D

Acq: 13 Oct 2021 09:12

Tgt Ion: 82 Resp: 26596

Ion Ratio Lower Upper

82 100

128 38.8 28.3 42.5

54 49.6 43.0 64.4

Abundance Scan 608 (8.823 min): BN016926.D\data.ms

Ref 50

82.0

54.0 128.0

225.0

m/z-->

Abundance Scan 608 (8.823 min): BN016926.D\data.ms (-592) (-)

Ref 50

82.0

54.0 128.0

227.0

m/z-->

Abundance

8.823

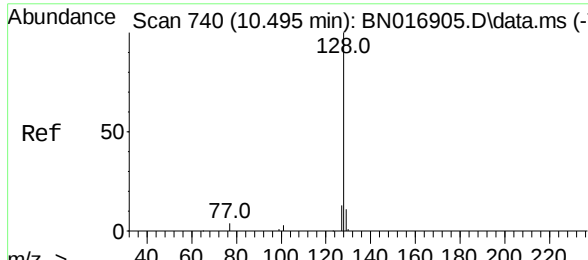
10000

5000

0

Time-->

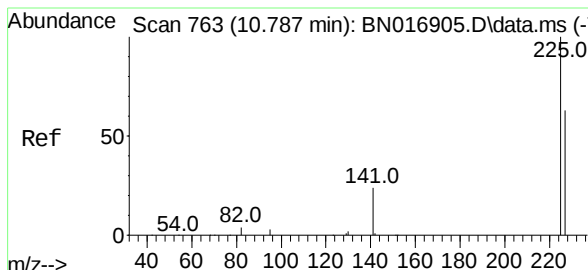
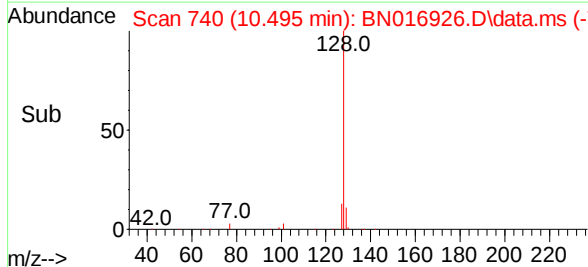
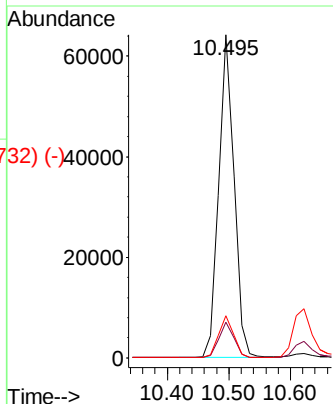
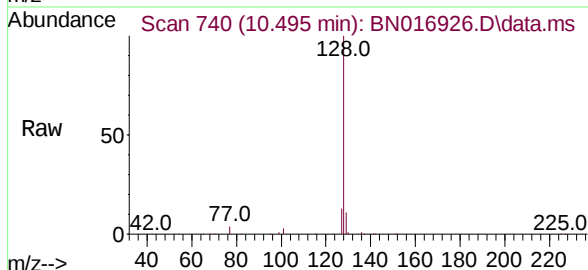
8.70 8.80 8.90 9.00



Naphthalene
 Concen: 0.397 ng
 RT: 10.495 min Scan# 740
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

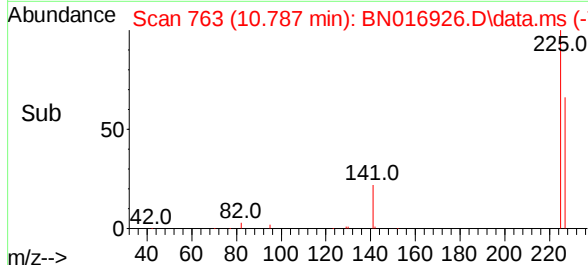
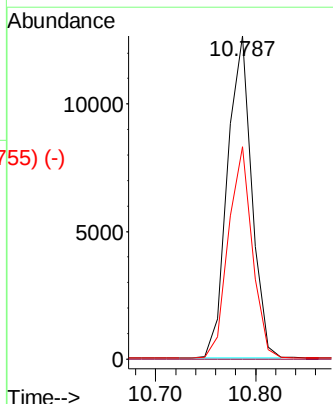
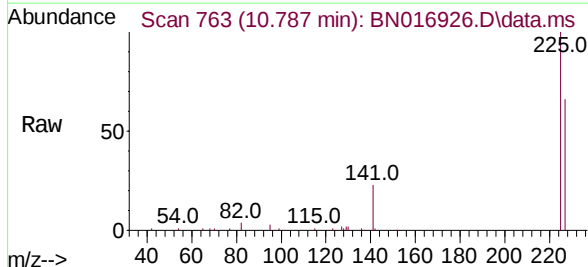
Instrument :
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Tgt Ion:	128	Resp:	110144
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.0	10.6	16.0

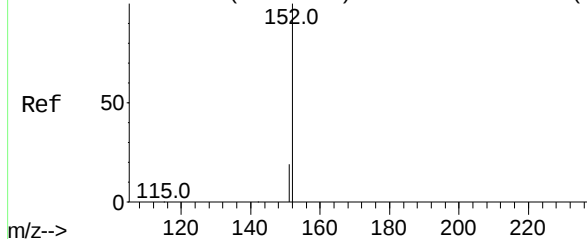


Hexachlorobutadiene
 Concen: 0.390 ng
 RT: 10.787 min Scan# 763
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

Tgt Ion:	225	Resp:	21464
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.1	76.7

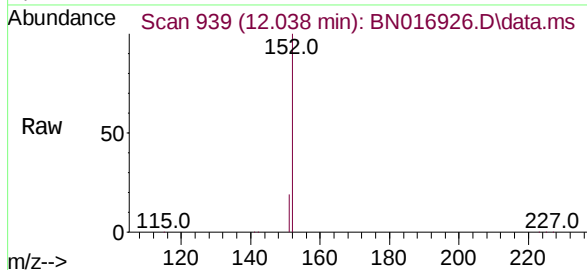


Abundance Scan 940 (12.043 min): BN016905.D\data.ms (-926) (-)

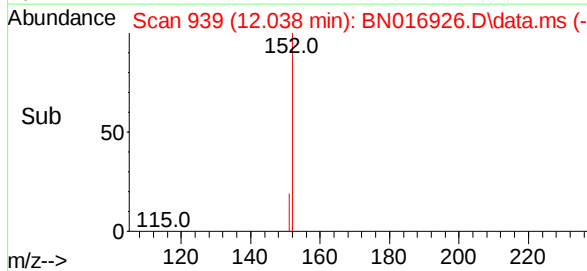
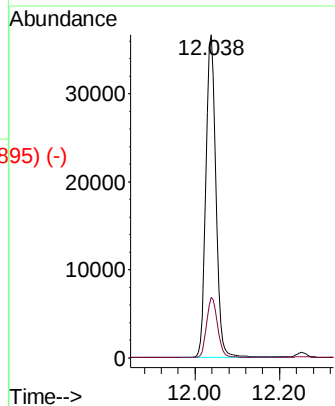


2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.038 min Scan# 939
Delta R.T. -0.004 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

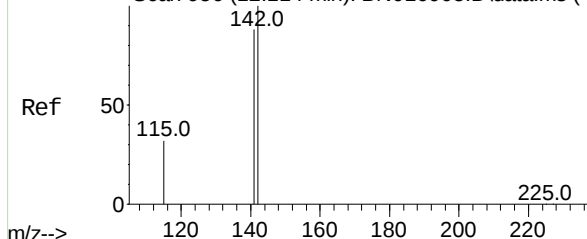
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Tgt Ion:152 Resp: 60043
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

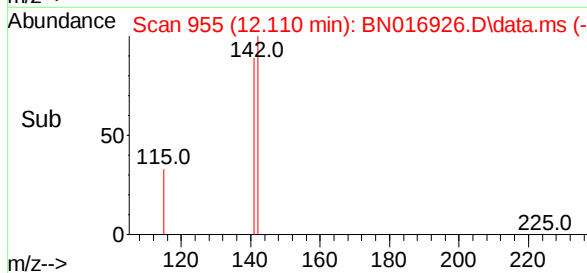
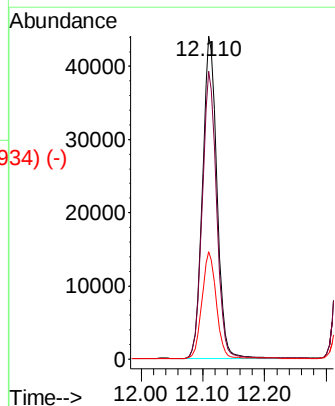
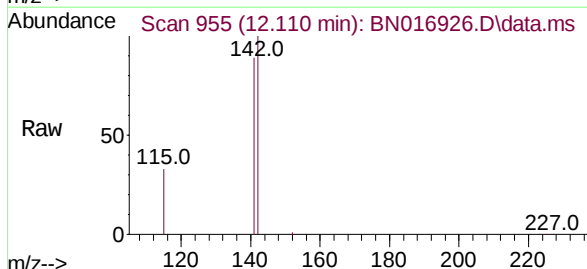


Abundance Scan 956 (12.114 min): BN016905.D\data.ms (-945) (-)



2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.110 min Scan# 955
Delta R.T. -0.004 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

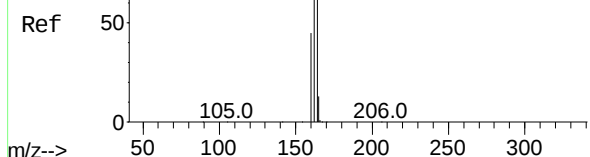
Tgt Ion:142 Resp: 71536
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 33.2 26.0 39.0



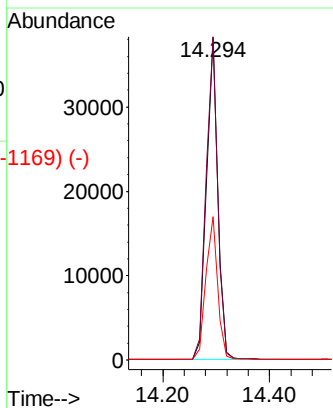
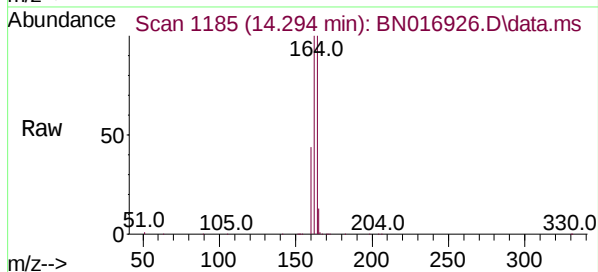
Abundance Scan 1185 (14.294 min): BN016905.D\data.ms (-1119) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

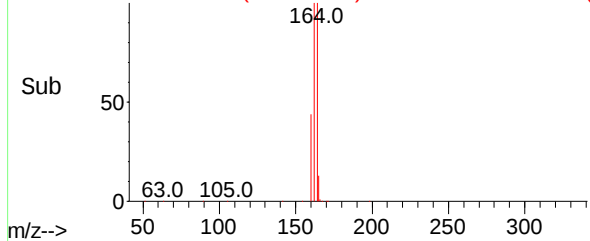
Instrument :
BNA_N
ClientSampleId :
PB139783BS



Tgt Ion:	164	Resp:	56859
Ion Ratio	Lower	Upper	
164	100		
162	100.1	81.4	122.0
160	44.3	37.0	55.4



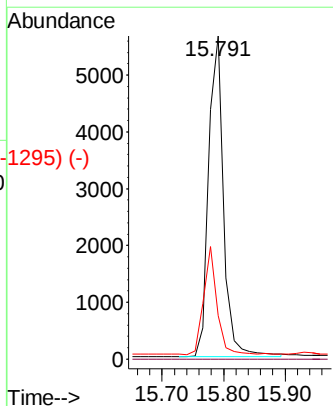
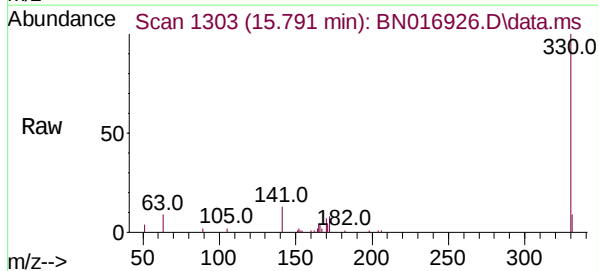
Abundance Scan 1185 (14.294 min): BN016926.D\data.ms (-1169) (-)



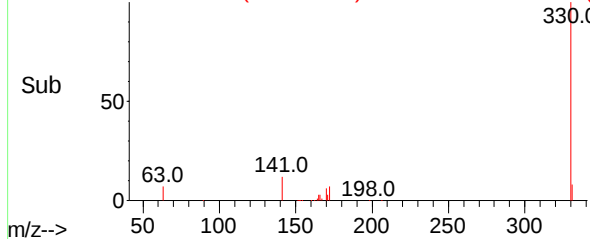
Abundance Scan 1303 (15.791 min): BN016905.D\data.ms (-1295) (-)

2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	330	Resp:	9591
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	30.1	24.4	36.6



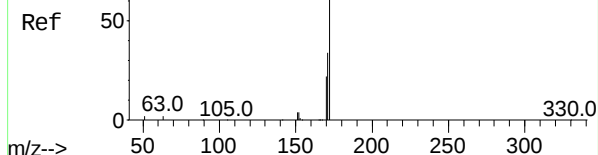
Abundance Scan 1303 (15.791 min): BN016926.D\data.ms (-1295) (-)



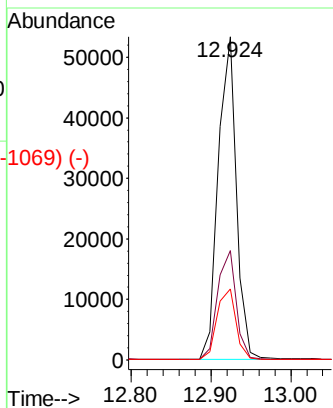
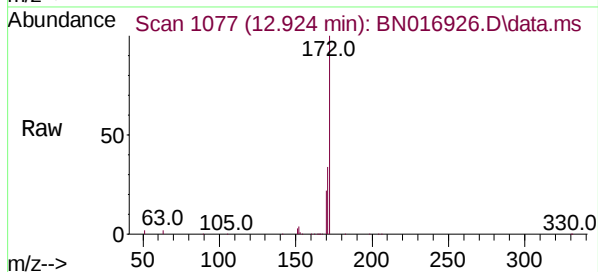
Abundance Scan 1077 (12.924 min): BN016905.D\data.ms (-10715) (-)

2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

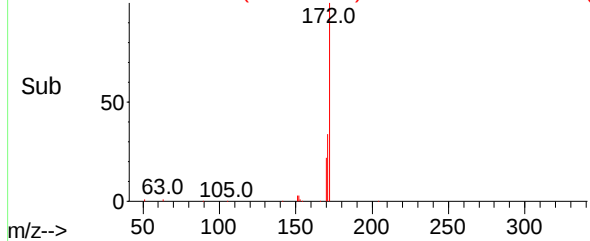
Instrument :
BNA_N
ClientSampleId :
PB139783BS



Tgt Ion:	172	Resp:	85386
Ion Ratio	Lower	Upper	
172	100		
171	33.9	27.4	41.0
170	21.9	18.1	27.1



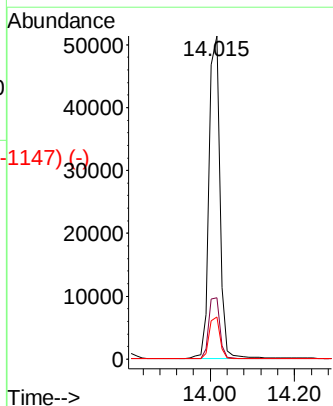
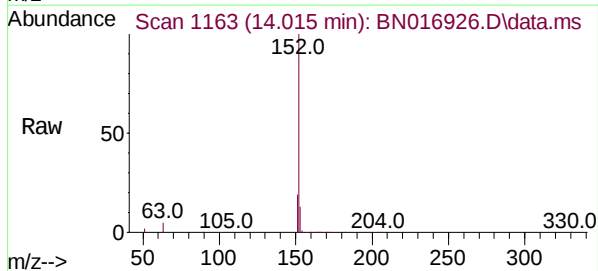
Abundance Scan 1077 (12.924 min): BN016926.D\data.ms (-1069) (-)



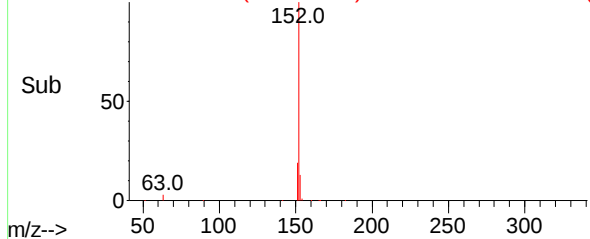
Abundance Scan 1163 (14.015 min): BN016905.D\data.ms (-11156) (-)

Acenaphthylene
Concen: 0.401 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	152	Resp:	92315
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.0	10.3	15.5



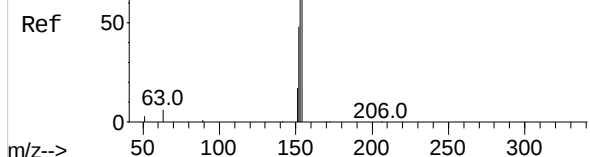
Abundance Scan 1163 (14.015 min): BN016926.D\data.ms (-1147) (-)



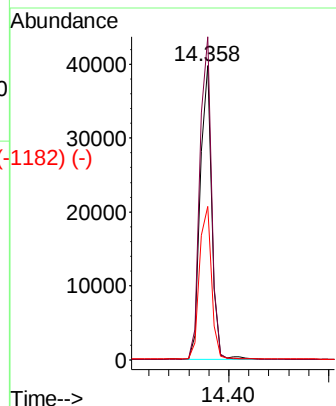
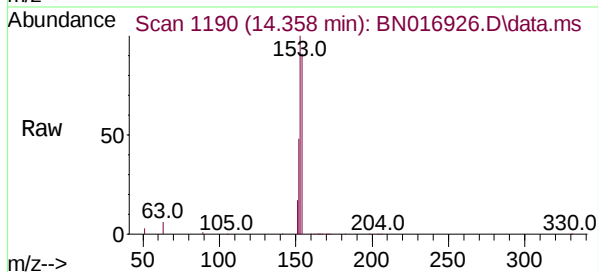
Abundance Scan 1190 (14.358 min): BN016905.D\data.ms (-1182) (-)

Acenaphthene
Concen: 0.396 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

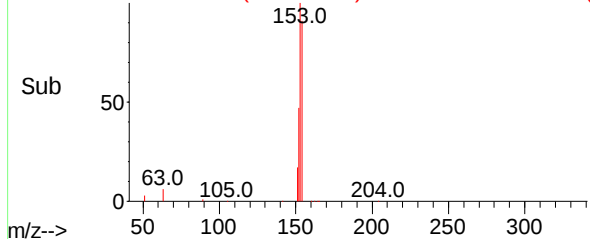
Instrument :
BNA_N
ClientSampleId :
PB139783BS



Tgt Ion:	154	Resp:	62572
Ion Ratio	Lower	Upper	
154	100		
153	112.2	91.2	136.8
152	54.5	44.4	66.6



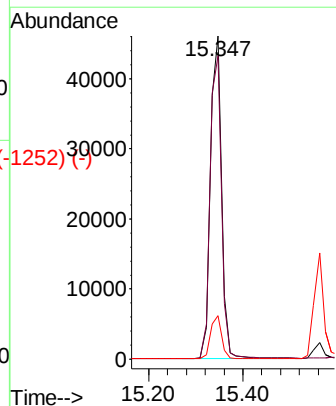
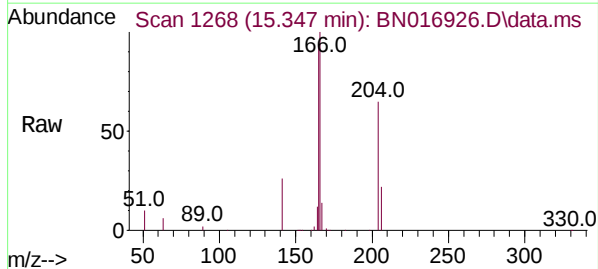
Abundance Scan 1190 (14.358 min): BN016926.D\data.ms (-1182) (-)



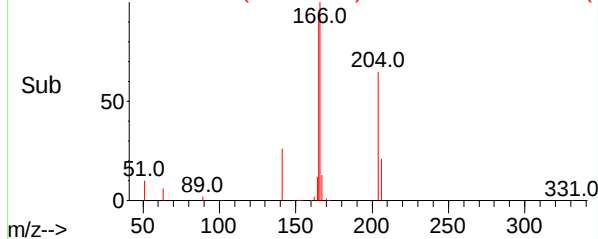
Abundance Scan 1268 (15.347 min): BN016905.D\data.ms (-1252) (-)

Fluorene
Concen: 0.401 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	166	Resp:	75636
Ion Ratio	Lower	Upper	
166	100		
165	97.0	78.1	117.1
167	13.4	10.7	16.1



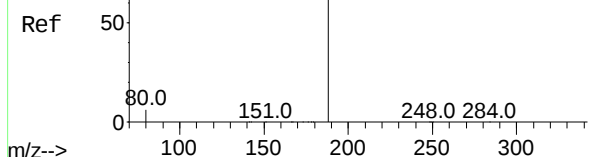
Abundance Scan 1268 (15.347 min): BN016926.D\data.ms (-1252) (-)



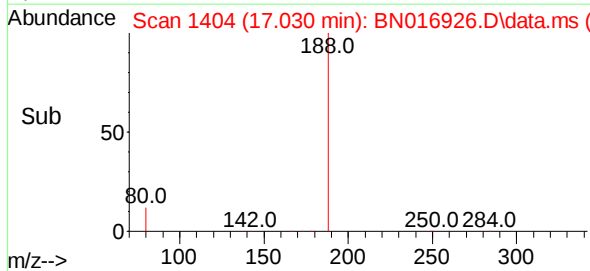
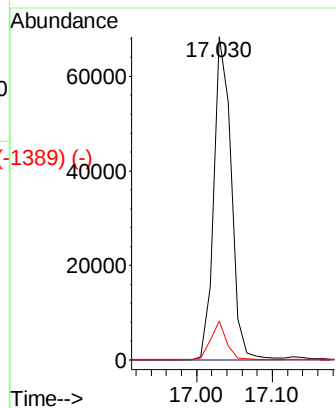
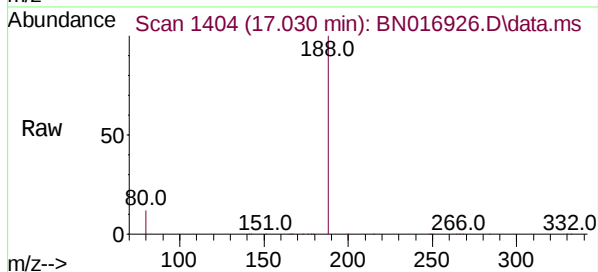
Abundance Scan 1405 (17.042 min): BN016905.D\data.ms (-1389) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

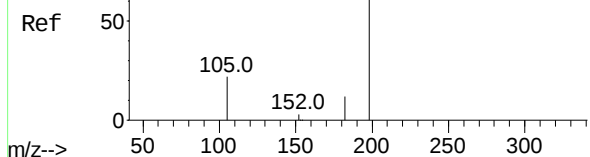


Tgt Ion:	188	Resp:	109927
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.0	4.9	7.3#

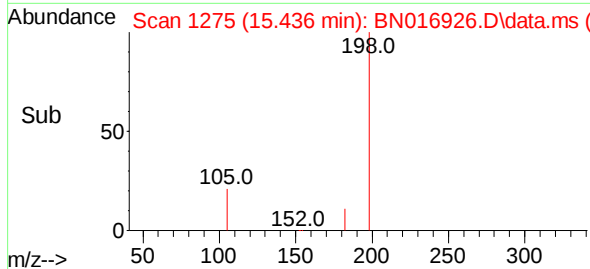
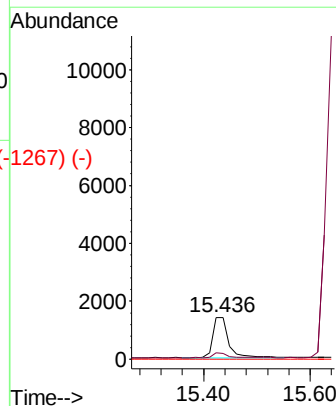
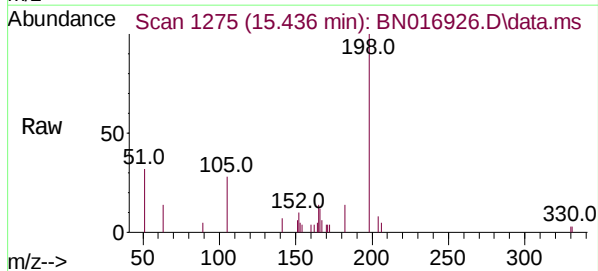


Abundance Scan 1275 (15.436 min): BN016905.D\data.ms (-1267) (-)

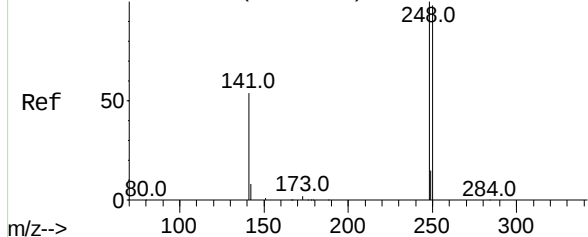
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12



Tgt Ion:	198	Resp:	2836
Ion Ratio	Lower	Upper	
198	100		
182	14.4	11.0	16.6
77	0.0	0.0	0.0



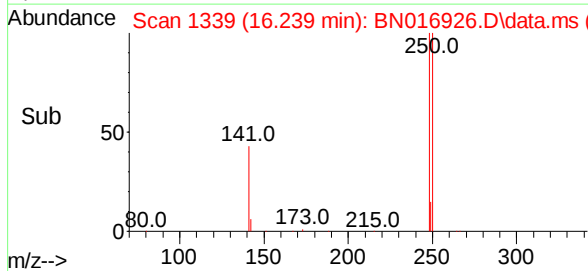
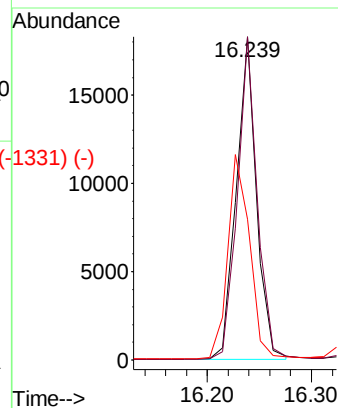
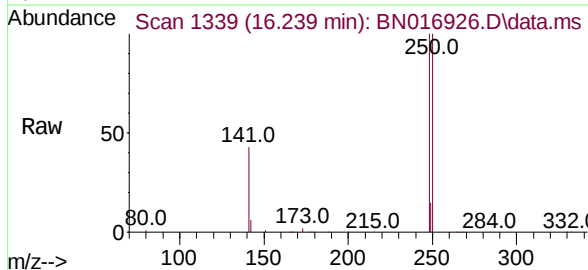
Abundance Scan 1339 (16.239 min): BN016905.D\data.ms (-1324) (-)



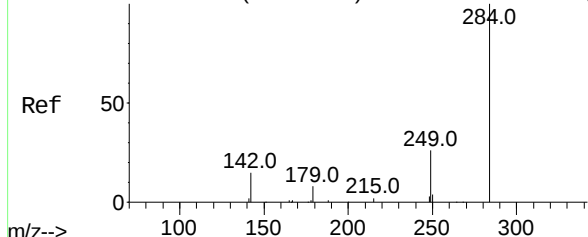
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.239 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

Tgt Ion:	248	Resp:	24720
Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.2	117.2
141	43.5	43.1	64.7

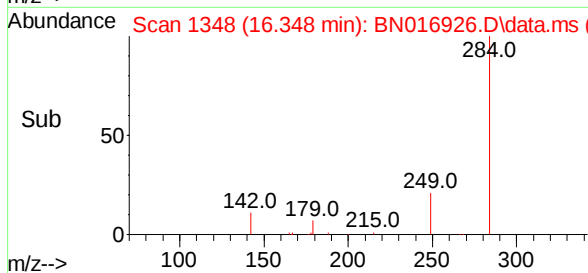
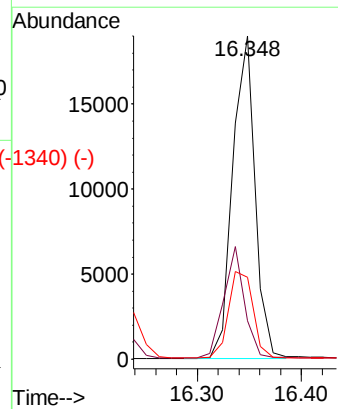
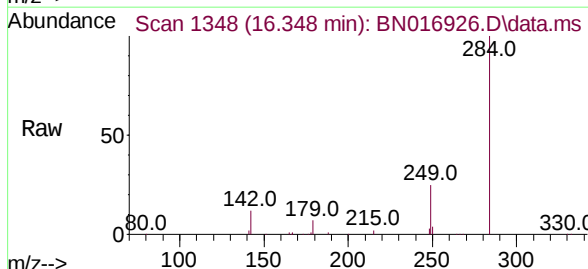


Abundance Scan 1348 (16.348 min): BN016905.D\data.ms (-1323) (-)



Hexachlorobenzene
Concen: 0.382 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

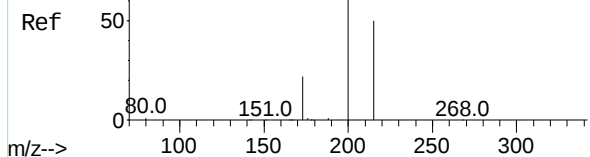
Tgt Ion:	284	Resp:	28509
Ion	Ratio	Lower	Upper
284	100		
142	31.7	25.1	37.7
249	29.5	23.2	34.8



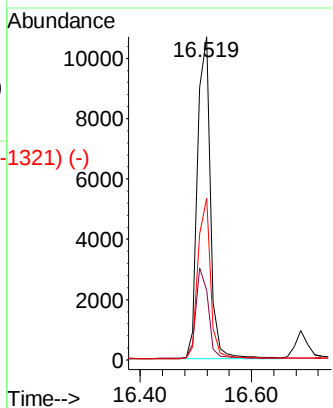
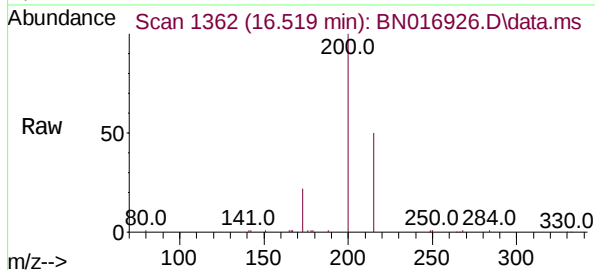
Abundance Scan 1362 (16.519 min): BN016905.D\data.ms (-1323) (-)

Atrazine
Concen: 0.401 ng
RT: 16.519 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

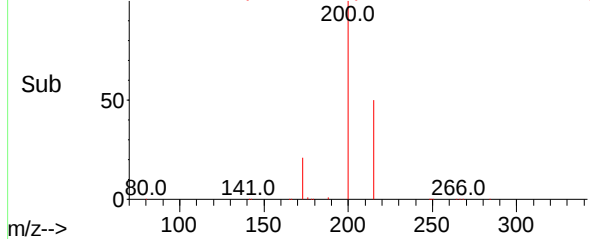
Instrument :
BNA_N
ClientSampleId :
PB139783BS



Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.6	18.0	27.0
215	50.0	40.0	60.0



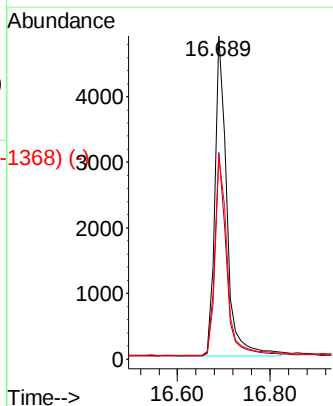
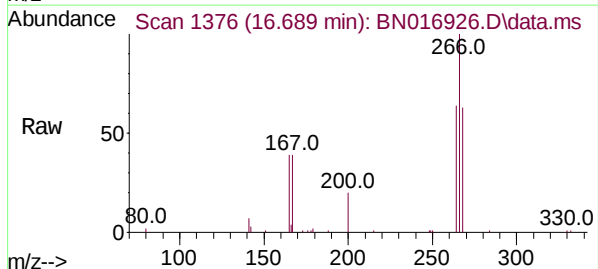
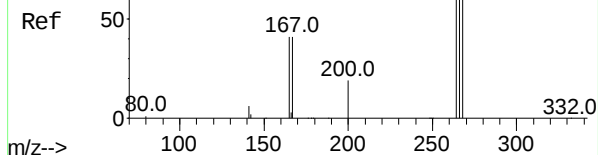
Abundance Scan 1362 (16.519 min): BN016926.D\data.ms (-1321) (-)



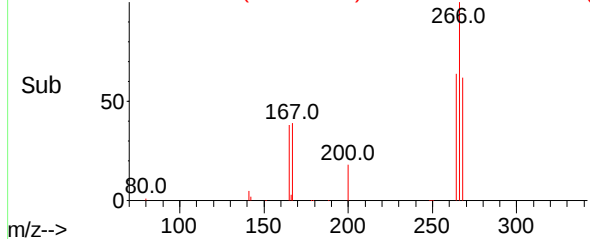
Abundance Scan 1376 (16.689 min): BN016905.D\data.ms (-1324) (-)

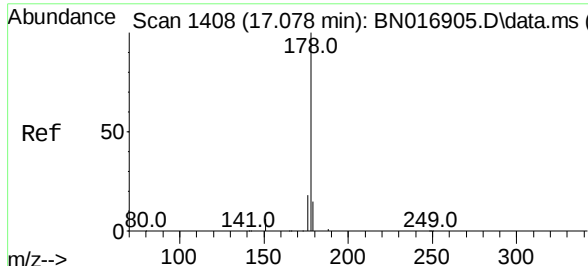
Pentachlorophenol
Concen: 0.430 ng
RT: 16.689 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.5	75.7
268	63.8	51.2	76.8



Abundance Scan 1376 (16.689 min): BN016926.D\data.ms (-1368) (-)

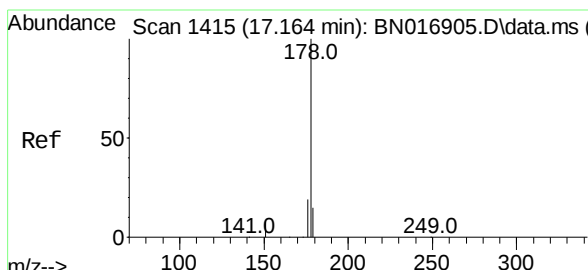
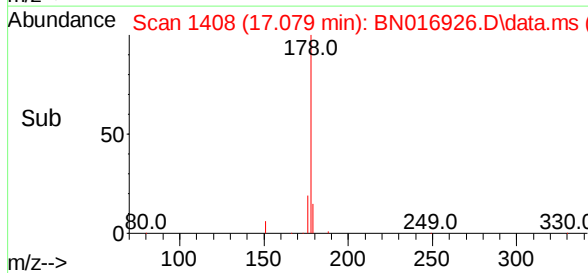
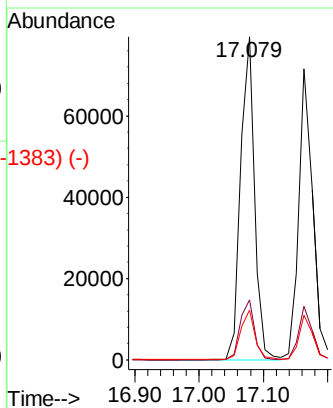
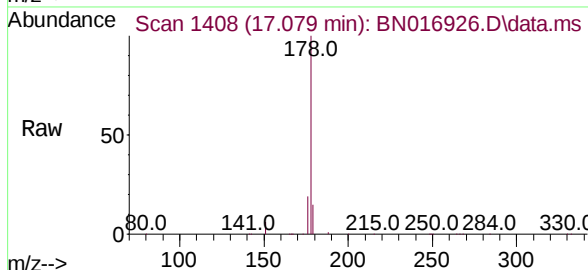




Scan 1408 (17.078 min): BN016905.D\data.ms (-1325) (-)
 Phenanthrene
 Concen: 0.389 ng
 RT: 17.079 min Scan# 1408
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

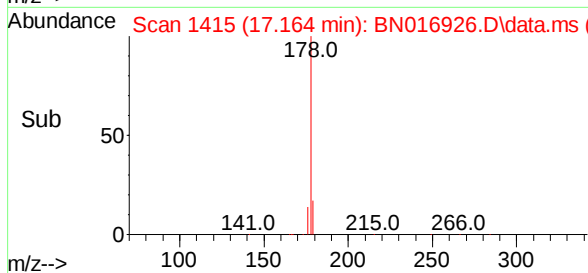
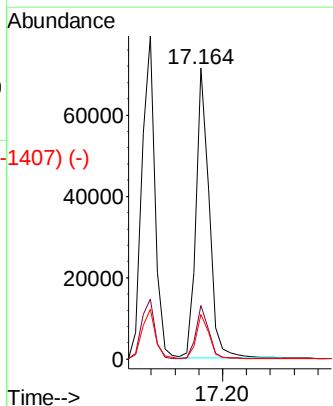
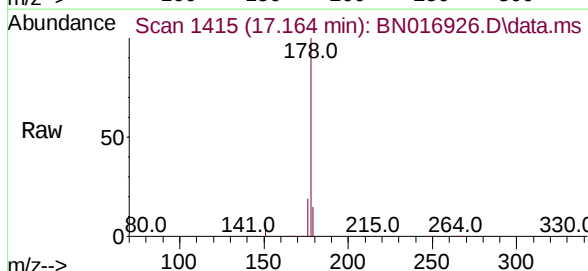
Instrument :
 BNA_N
 ClientSampleId :
 PB139783BS

Tgt Ion:	178	Resp:	121782
Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.7	12.3	18.5

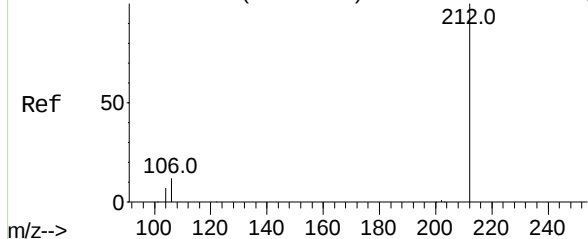


Scan 1415 (17.164 min): BN016905.D\data.ms (-1425) (-)
 Anthracene
 Concen: 0.403 ng
 RT: 17.164 min Scan# 1415
 Delta R.T. 0.000 min
 Lab File: BN016926.D
 Acq: 13 Oct 2021 09:12

Tgt Ion:	178	Resp:	107561
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	15.3	12.2	18.4



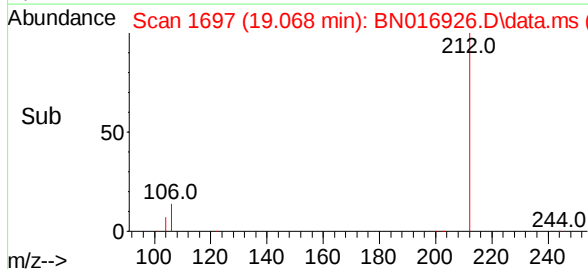
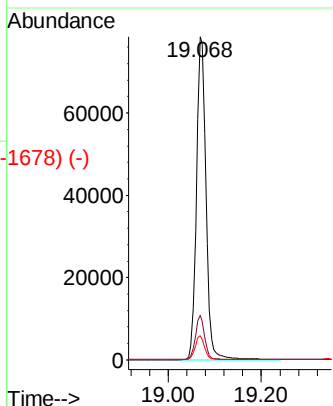
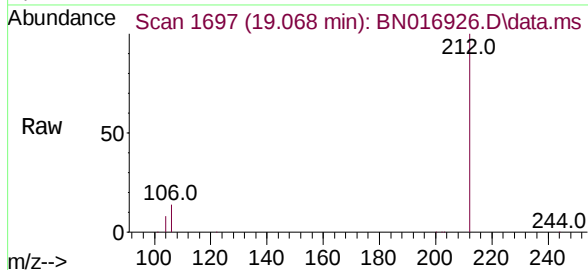
Abundance Scan 1698 (19.073 min): BN016905.D\data.ms (-1627) (-)



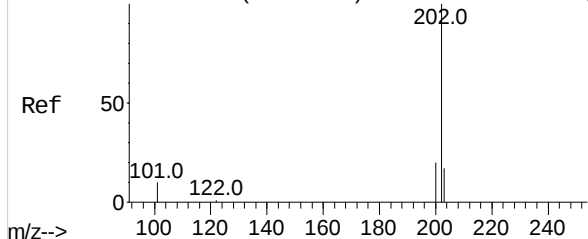
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

Tgt Ion:	212	Resp:	111686
Ion Ratio	Lower	Upper	
212	100		
106	13.4	10.7	16.1
104	7.4	5.8	8.8

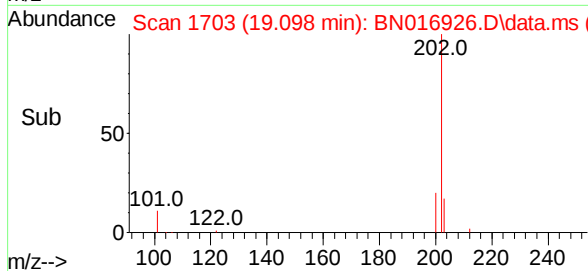
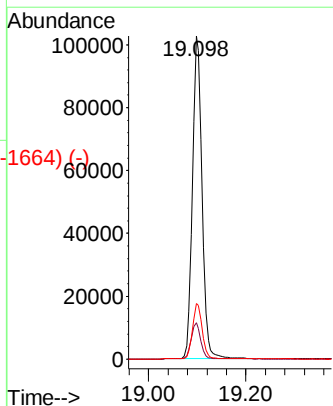
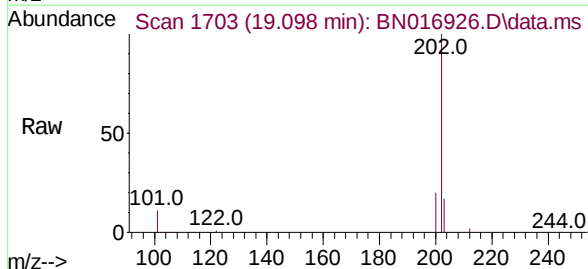


Abundance Scan 1704 (19.103 min): BN016905.D\data.ms (-1628) (-)



Fluoranthene
Concen: 0.416 ng
RT: 19.098 min Scan# 1703
Delta R.T. -0.005 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

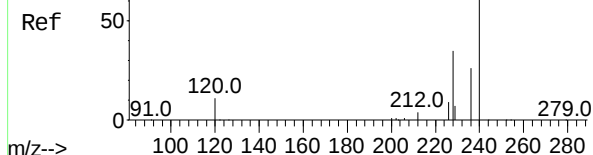
Tgt Ion:	202	Resp:	140735
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.0	13.4
203	17.4	13.8	20.8



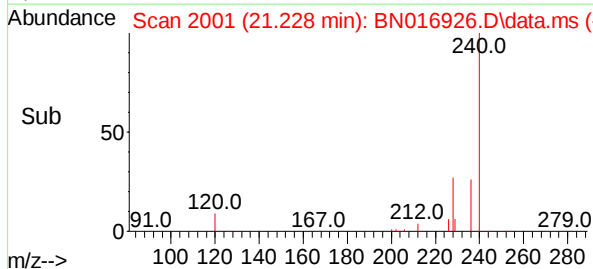
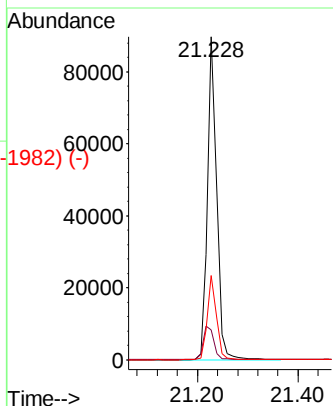
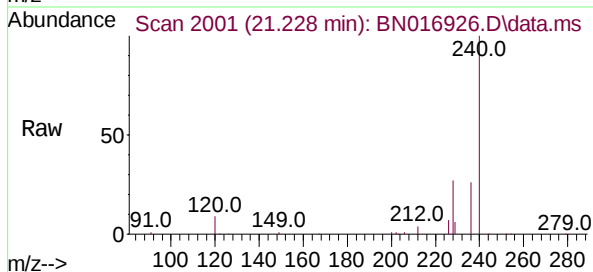
Abundance Scan 2001 (21.228 min): BN016905.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.228 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

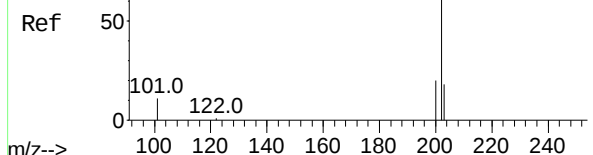


Tgt Ion:	240	Resp:	114178
Ion	Ratio	Lower	Upper
240	100		
120	9.3	8.6	12.8
236	26.1	21.0	31.4

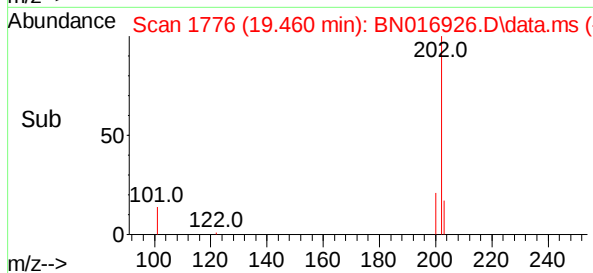
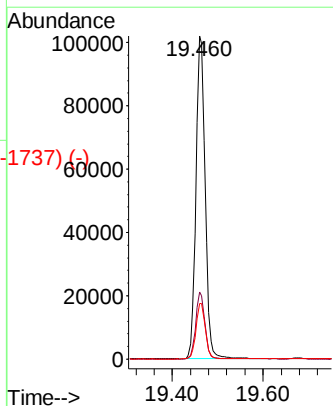
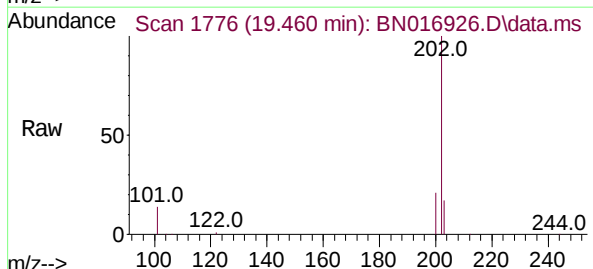


Abundance Scan 1777 (19.465 min): BN016905.D\data.ms (-1736) (-)

Pyrene
Concen: 0.390 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12



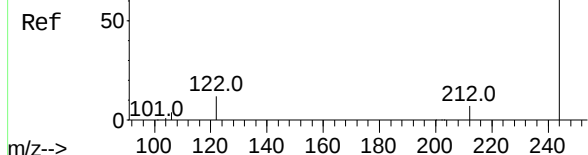
Tgt Ion:	202	Resp:	141809
Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.5	14.0	21.0



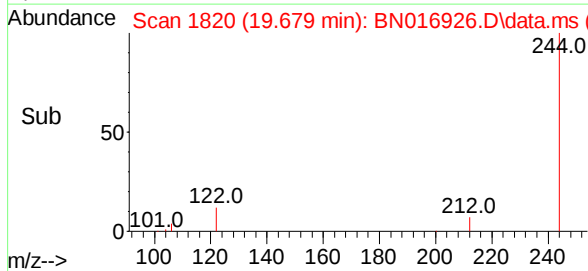
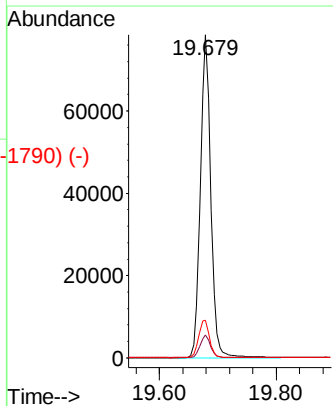
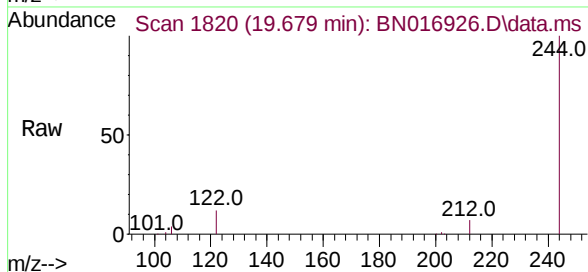
Abundance Scan 1820 (19.679 min): BN016905.D\data.ms (-1790) (-)

Terphenyl-d14
Concen: 0.386 ng
RT: 19.679 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

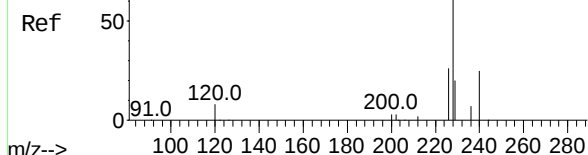


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.6	9.8	14.6

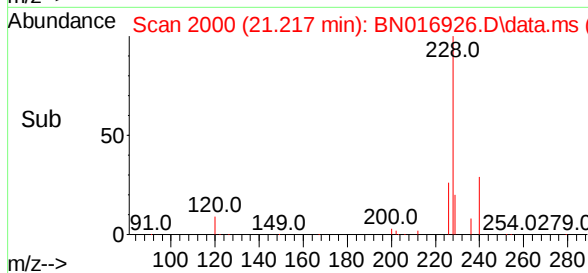
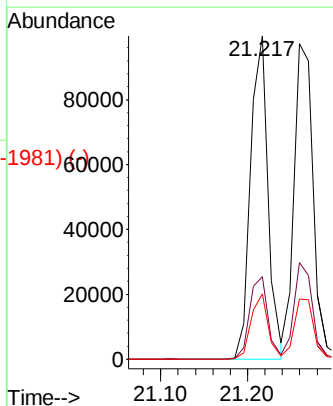
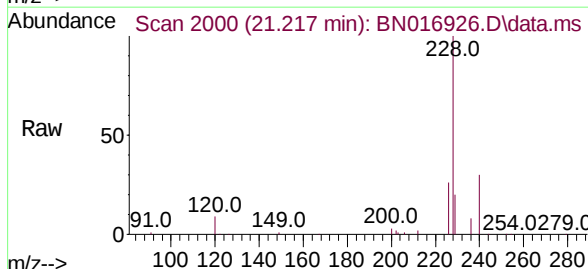


Abundance Scan 2000 (21.217 min): BN016905.D\data.ms (-1981) (-)

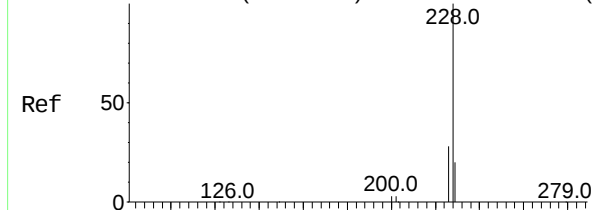
Benzo(a)anthracene
Concen: 0.408 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12



Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.6	20.6	31.0
229	20.1	15.8	23.8



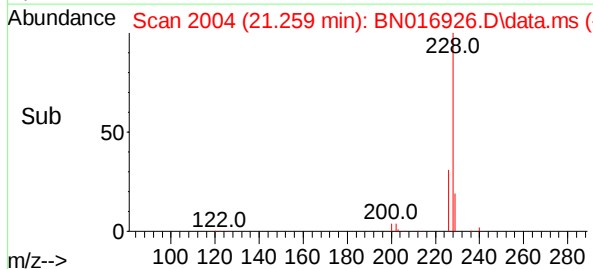
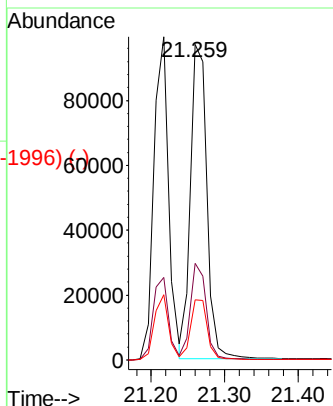
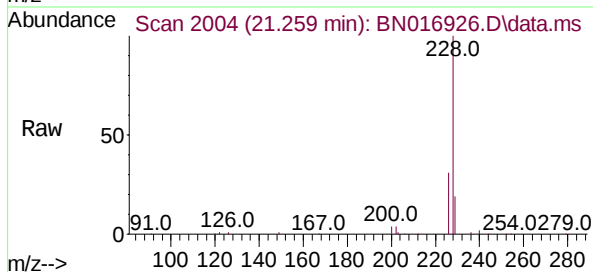
Abundance Scan 2005 (21.270 min): BN016905.D\data.ms (-1986) (-)



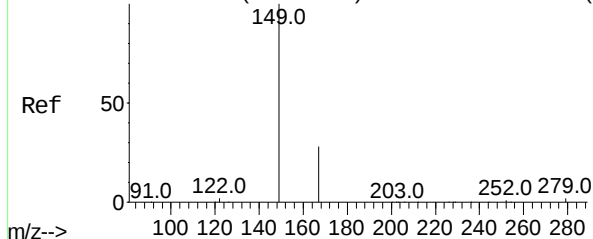
Chrysene
Concen: 0.402 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

Tgt Ion:	228	Resp:	149343
Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.6	34.0
229	19.0	16.0	24.0

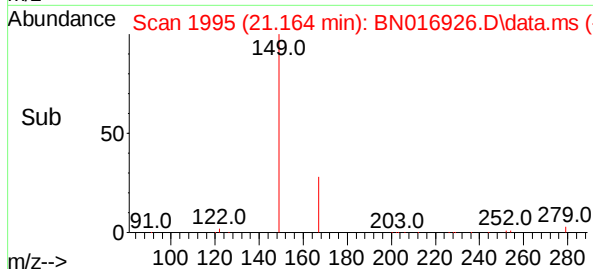
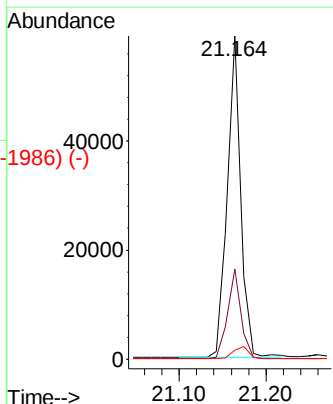
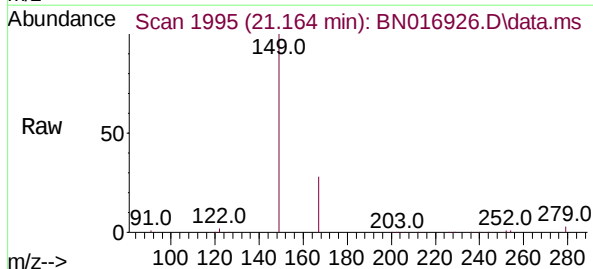


Abundance Scan 1995 (21.164 min): BN016905.D\data.ms (-1986) (-)



Bis(2-ethylhexyl)phthalate
Concen: 0.480 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

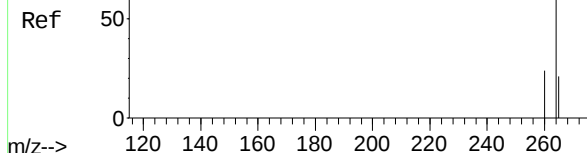
Tgt Ion:	149	Resp:	63231
Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.1	33.1
279	4.4	3.4	5.0



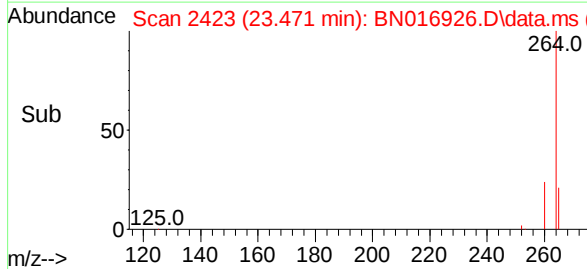
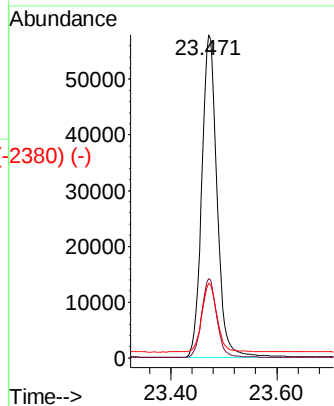
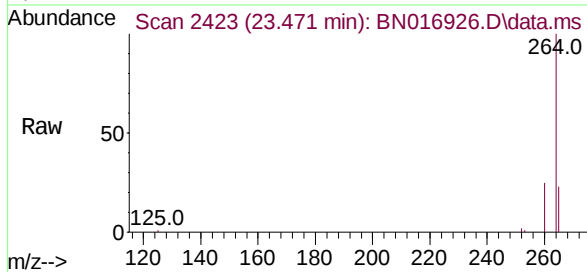
Abundance Scan 2424 (23.474 min): BN016905.D\data.ms (-2405) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.471 min Scan# 2423
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

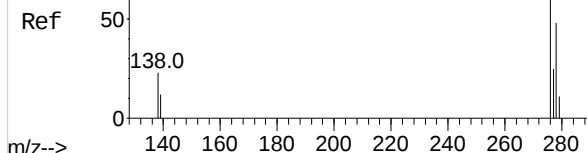


Tgt Ion:	264	Resp:	115387
Ion Ratio	Lower	Upper	
264	100		
260	24.5	19.4	29.2
265	23.2	18.6	27.8

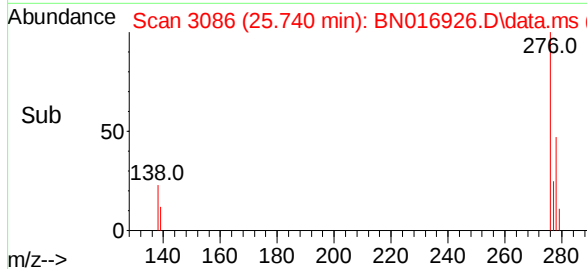
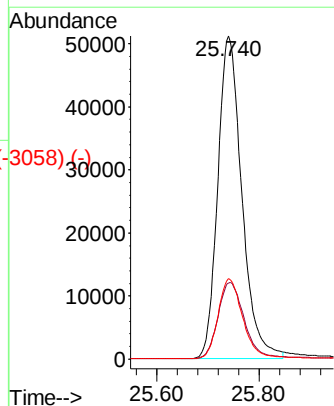
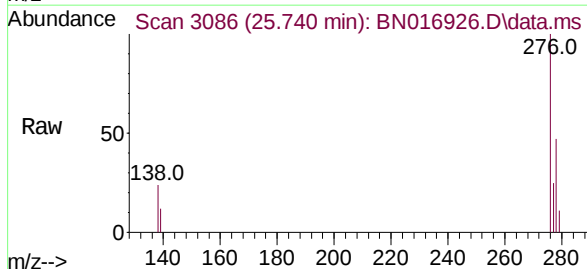


Abundance Scan 3087 (25.744 min): BN016905.D\data.ms (-3086) (-)

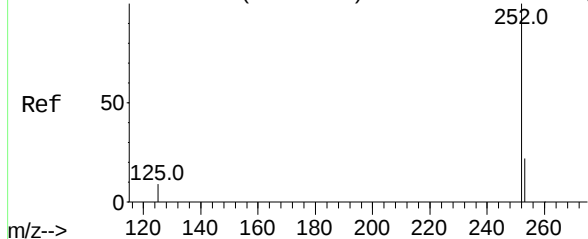
Indeno(1,2,3-cd)pyrene
Concen: 0.383 ng
RT: 25.740 min Scan# 3086
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12



Tgt Ion:	276	Resp:	167303
Ion Ratio	Lower	Upper	
276	100		
138	25.5	20.2	30.4
277	25.3	20.2	30.4

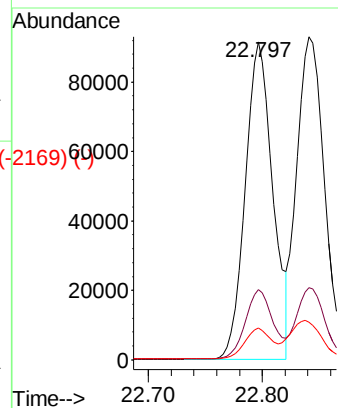
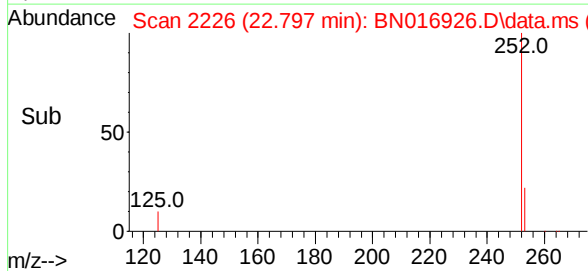
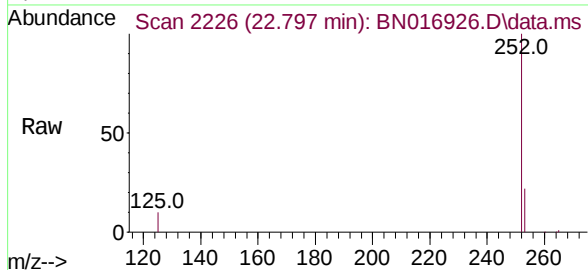


Abundance Scan 2227 (22.800 min): BN016905.D\data.ms (-2227) (-)

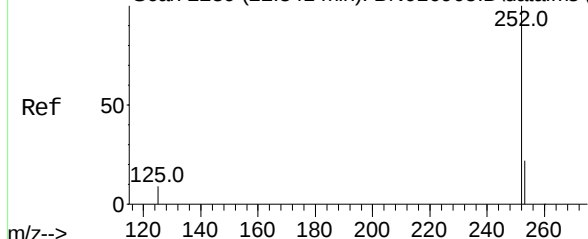


Benzo(b)fluoranthene
Concen: 0.416 ng
RT: 22.797 min Scan# 2226
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	252	Resp:	153633
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	10.0	7.8	11.8

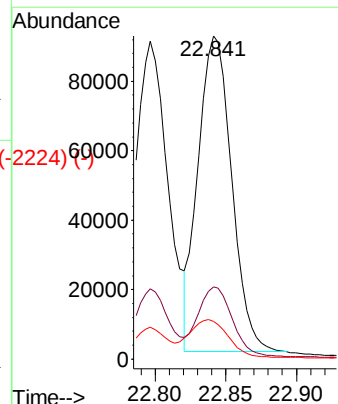
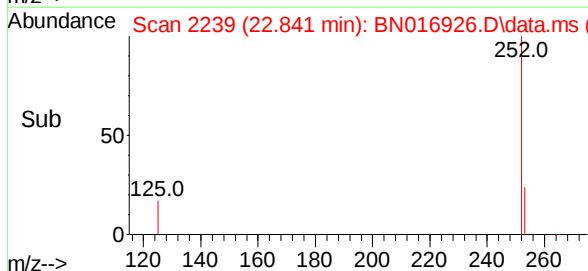
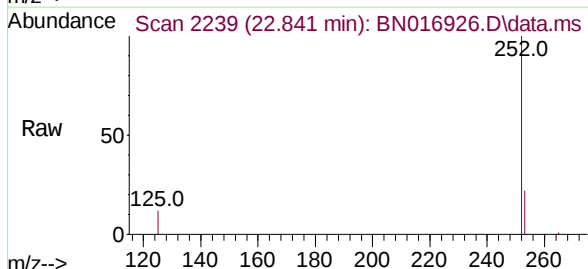


Abundance Scan 2239 (22.841 min): BN016905.D\data.ms (-2239) (-)



Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Tgt Ion:	252	Resp:	150506
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	11.7	9.8	14.8

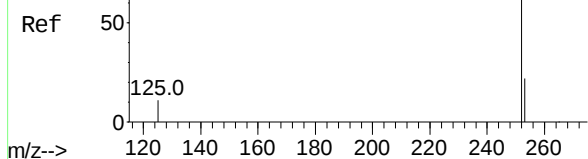


Instrument :
BNA_N
ClientSampleId :
PB139783BS

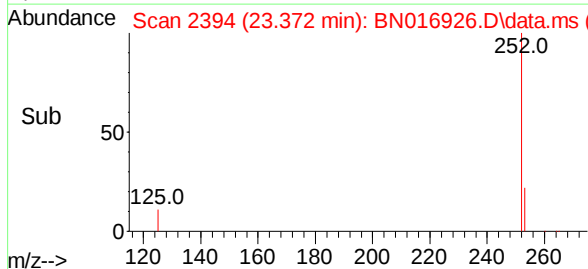
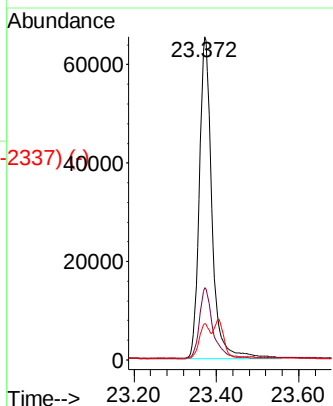
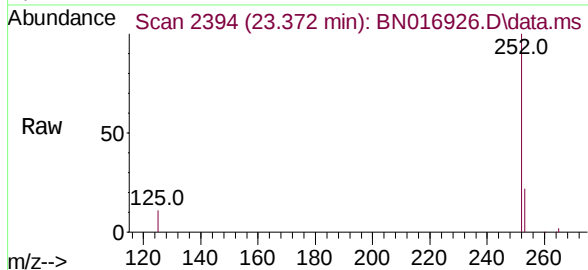
Abundance Scan 2395 (23.375 min): BN016905.D\data.ms (-2337) (-)

Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.372 min Scan# 2394
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS

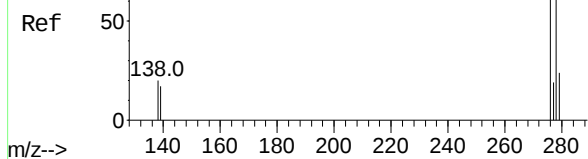


Tgt Ion:	252	Resp:	138270
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.1	27.1
125	11.2	9.0	13.4

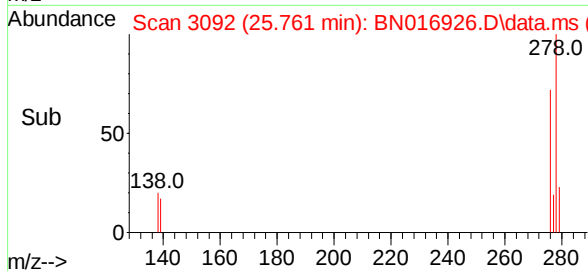
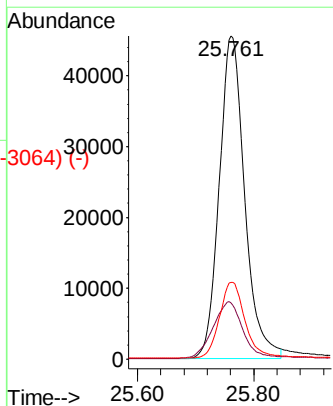
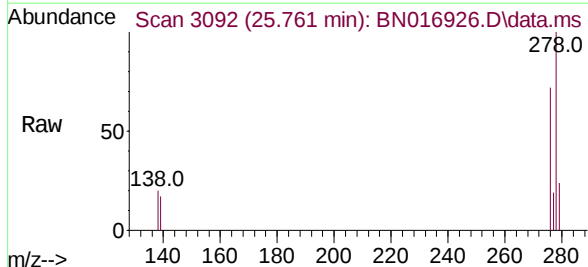


Abundance Scan 3093 (25.764 min): BN016905.D\data.ms (-3064) (-)

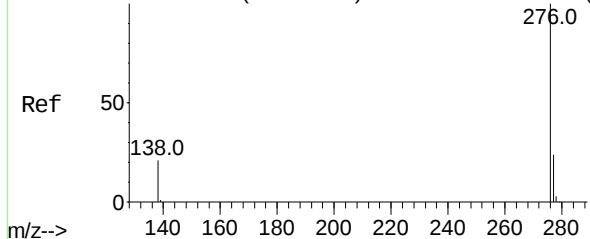
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 25.761 min Scan# 3092
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12



Tgt Ion:	278	Resp:	138428
Ion Ratio	Lower	Upper	
278	100		
139	17.5	13.8	20.6
279	23.8	19.0	28.6

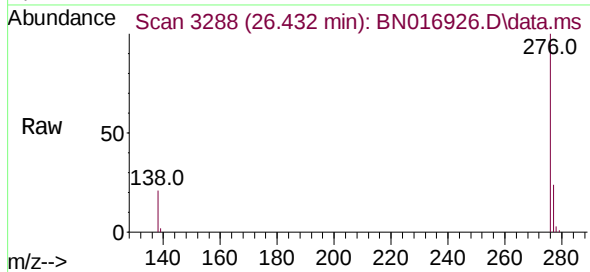


Abundance Scan 3289 (26.435 min): BN016905.D\data.ms (-3289) (-)



Benzo(g,h,i)perylene
Concen: 0.359 ng
RT: 26.432 min Scan# 3288
Delta R.T. -0.003 min
Lab File: BN016926.D
Acq: 13 Oct 2021 09:12

Instrument :
BNA_N
ClientSampleId :
PB139783BS



Tgt Ion:	276	Resp:	136164
Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.1	28.7
138	21.0	16.6	24.8

Abundance Scan 3288 (26.432 min): BN016926.D\data.ms (-3231) (-)

