

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092021\
 Data File : BN016339.D
 Acq On : 20 Sep 2021 11:25
 Operator : CG/JU
 Sample : PB139183BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139183BS

Quant Time: Sep 20 11:54:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 20 11:09:23 2021
 Response via : Initial Calibration

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

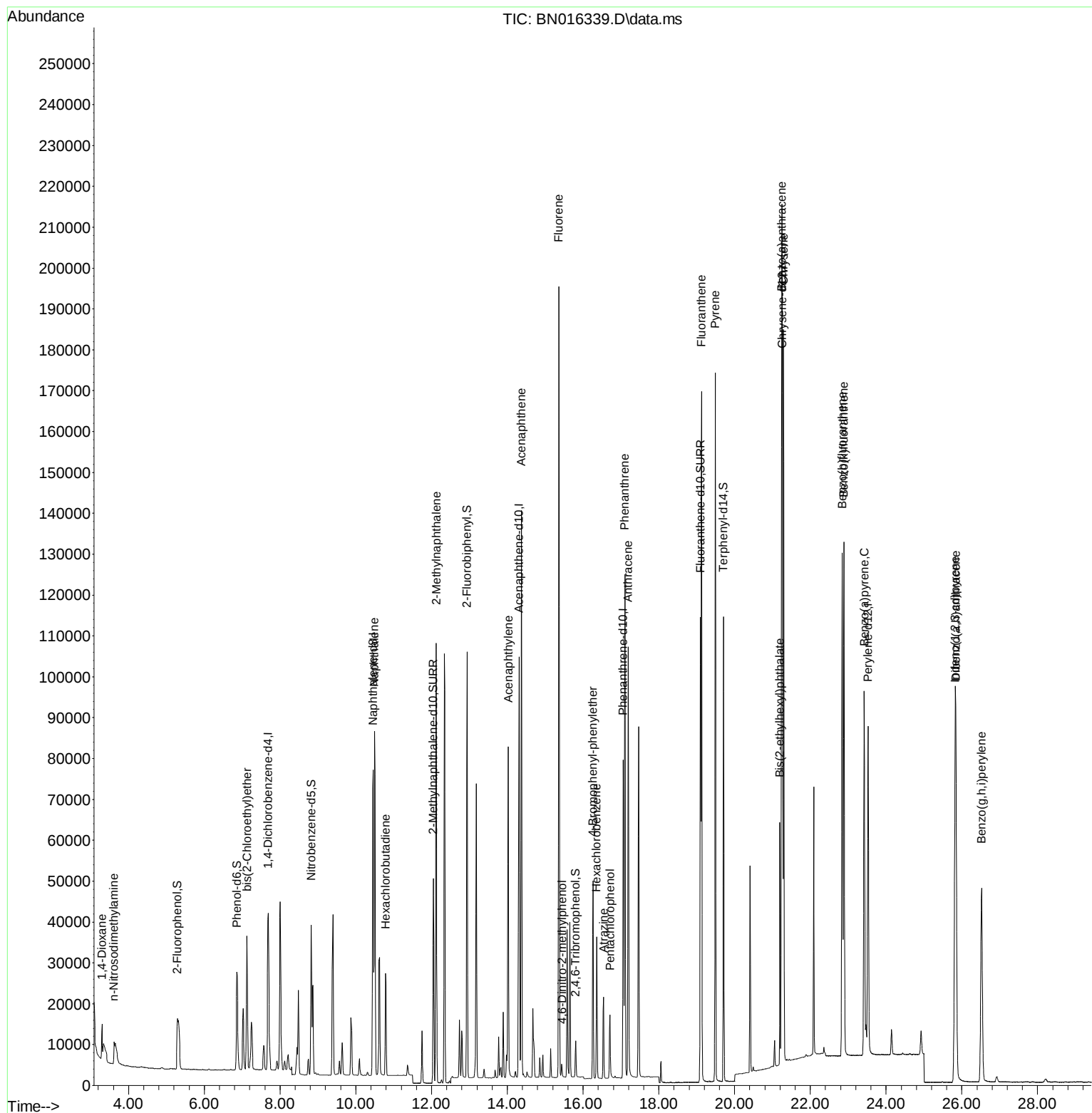
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	25262	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	109405	0.400	ng	0.00
13) Acenaphthene-d10	14.307	164	57038	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	110690	0.400	ng	0.00
29) Chrysene-d12	21.259	240	117356	0.400	ng	0.00
35) Perylene-d12	23.522	264	107525	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	25396	0.401	ng	-0.02
5) Phenol-d6	6.859	99	29337	0.382	ng	0.00
8) Nitrobenzene-d5	8.822	82	28436	0.437	ng	0.00
11) 2-Methylnaphthalene-d10	12.047	152	65676	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	6433	0.384	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	93533	0.419	ng	0.00
27) Fluoranthene-d10	19.098	212	128327	0.401	ng	0.00
31) Terphenyl-d14	19.708	244	110767	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	4458	0.424	ng	# 85
3) n-Nitrosodimethylamine	3.613	42	3554	0.148	ng	# 83
6) bis(2-Chloroethyl)ether	7.126	93	29306	0.428	ng	94
9) Naphthalene	10.495	128	118365	0.402	ng	99
10) Hexachlorobutadiene	10.787	225	22710	0.405	ng	# 99
12) 2-Methylnaphthalene	12.123	142	76908	0.394	ng	99
16) Acenaphthylene	14.028	152	90669	0.342	ng	99
17) Acenaphthene	14.370	154	65325	0.397	ng	99
18) Fluorene	15.360	166	79621	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	2275	0.532	ng	# 66
21) 4-Bromophenyl-phenylether	16.263	248	24990	0.386	ng	99
22) Hexachlorobenzene	16.360	284	25015	0.409	ng	# 92
23) Atrazine	16.543	200	17366	0.293	ng	98
24) Pentachlorophenol	16.713	266	8235	0.400	ng	99
25) Phenanthrene	17.103	178	129278	0.413	ng	99
26) Anthracene	17.188	178	111171	0.367	ng	99
28) Fluoranthene	19.127	202	150907	0.419	ng	99
30) Pyrene	19.490	202	152029	0.410	ng	99
32) Benzo(a)anthracene	21.249	228	150803	0.400	ng	99
33) Chrysene	21.291	228	157161	0.431	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	52647	0.259	ng	98
36) Indeno(1,2,3-cd)pyrene	25.822	276	123180	0.355	ng	99
37) Benzo(b)fluoranthene	22.841	252	150988	0.442	ng	99
38) Benzo(k)fluoranthene	22.885	252	152519	0.464	ng	98
39) Benzo(a)pyrene	23.423	252	127533	0.413	ng	98
40) Dibenzo(a,h)anthracene	25.843	278	104568	0.355	ng	97
41) Benzo(g,h,i)perylene	26.521	276	101476	0.346	ng	95

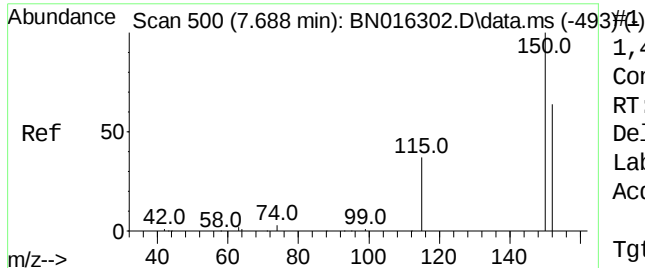
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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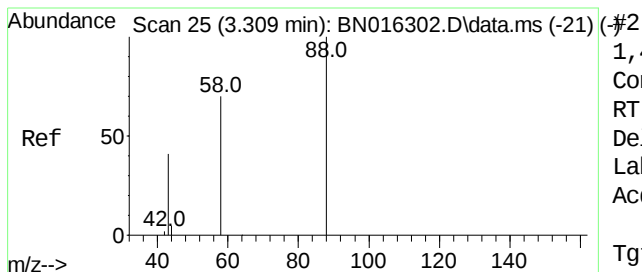
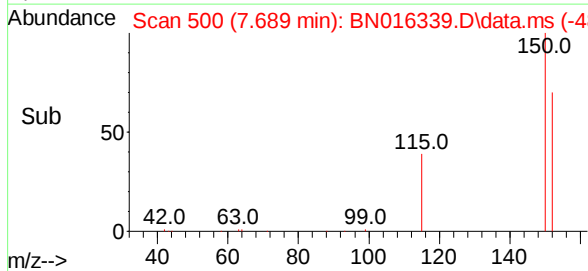
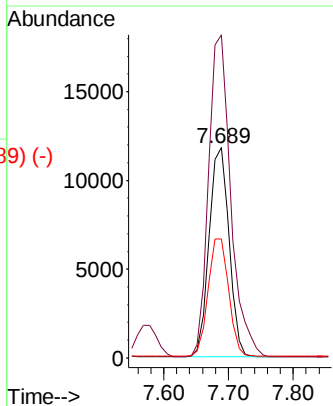
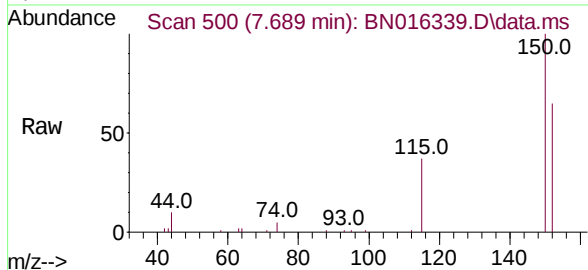




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 500
 Delta R.T. 0.001 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

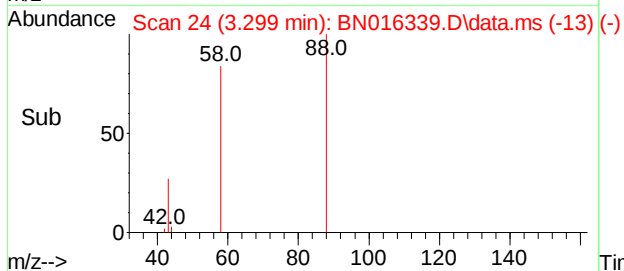
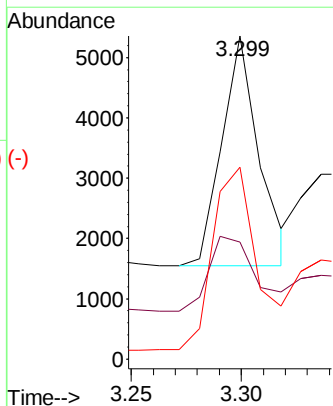
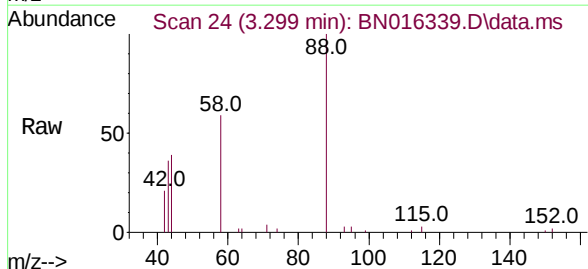
Instrument :
 BNA_N
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 PB139183BS

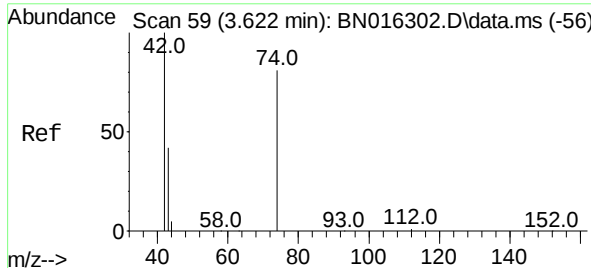
Tgt Ion:	152	Resp:	25262
Ion	Ratio	Lower	Upper
152	100		
150	153.5	125.6	188.4
115	56.6	50.2	75.2



1,4-Dioxane
 Concen: 0.424 ng
 RT: 3.299 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

Tgt Ion:	88	Resp:	4458
Ion	Ratio	Lower	Upper
88	100		
43	41.7	20.3	30.5#
58	96.6	69.9	104.9

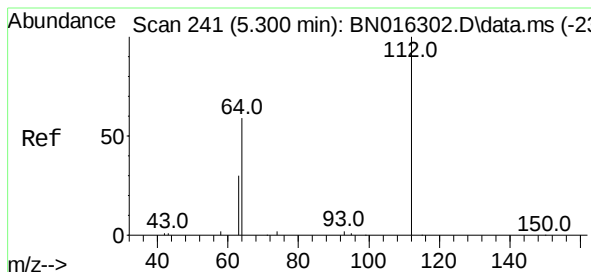
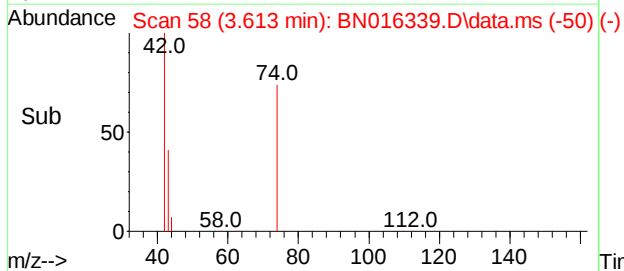
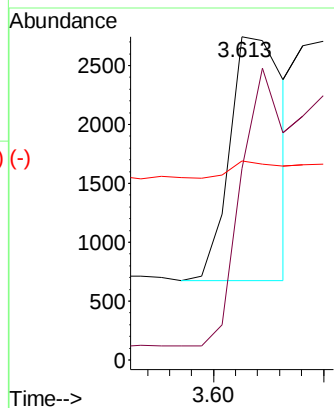
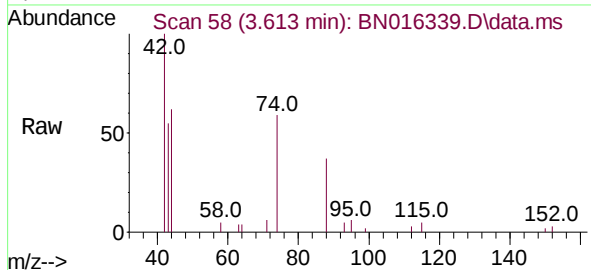




n-Nitrosodimethylamine
Concen: 0.148 ng
RT: 3.613 min Scan# 58
Delta R.T. -0.027 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

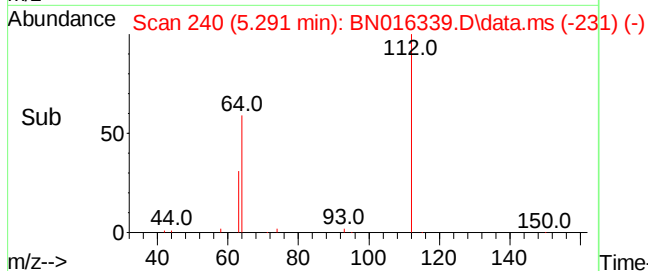
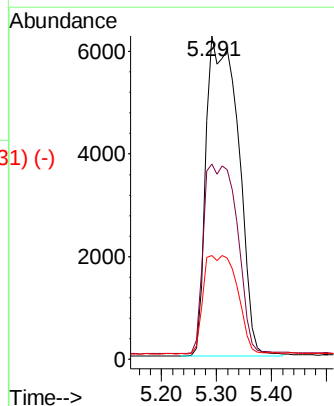
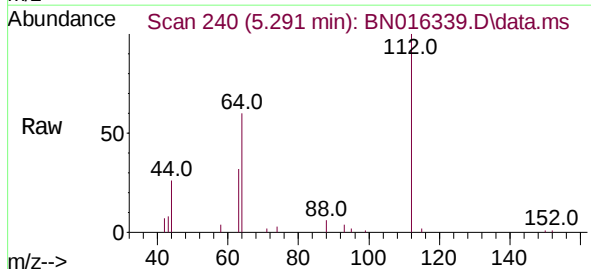
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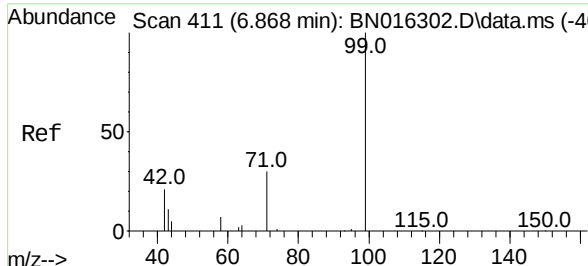
Tgt Ion: 42 Resp: 3554
Ion Ratio Lower Upper
42 100
74 121.5 113.6 170.4
44 5.9 0.0 0.0#



2-Fluorophenol
Concen: 0.401 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.018 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:112 Resp: 25396
Ion Ratio Lower Upper
112 100
64 61.9 47.3 70.9
63 32.7 23.4 35.0

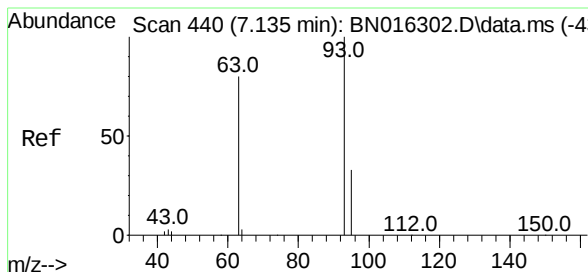
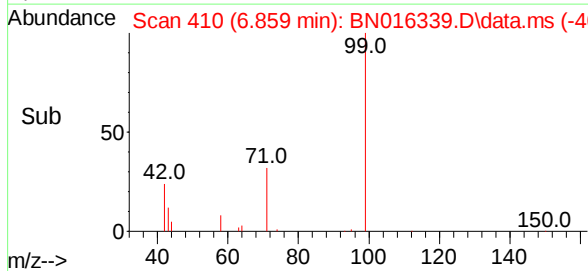
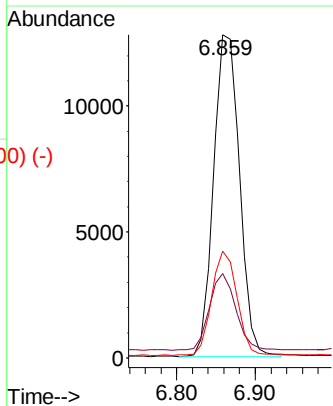
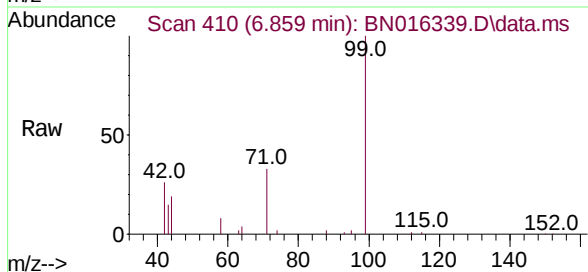




Phenol-d6
 Concen: 0.382 ng
 RT: 6.859 min Scan# 410
 Delta R.T. -0.009 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

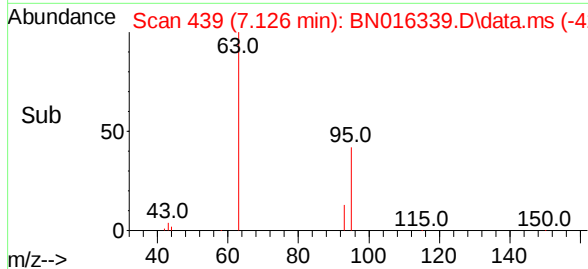
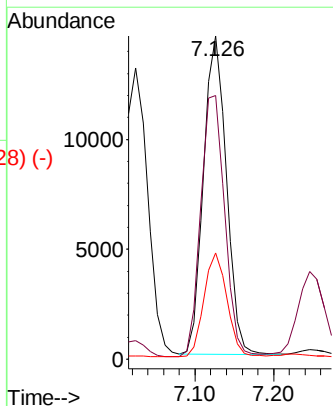
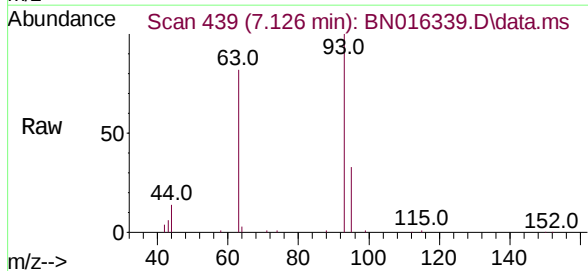
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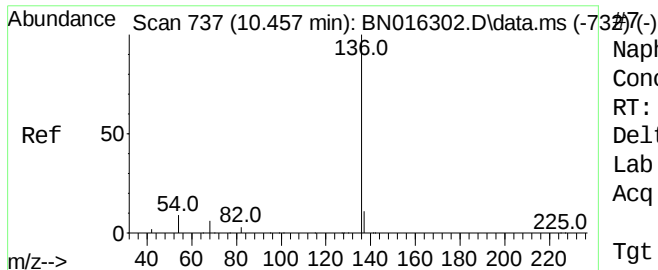
Tgt Ion:	99	Resp:	29337
Ion	Ratio	Lower	Upper
99	100		
42	23.9	14.0	21.0#
71	31.4	23.8	35.6



bis(2-Chloroethyl)ether
 Concen: 0.428 ng
 RT: 7.126 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: BN016339.D
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Tgt Ion:	93	Resp:	29306
Ion	Ratio	Lower	Upper
93	100		
63	86.1	63.4	95.0
95	32.8	26.8	40.2

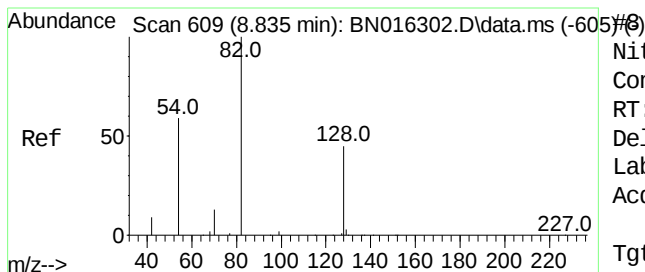
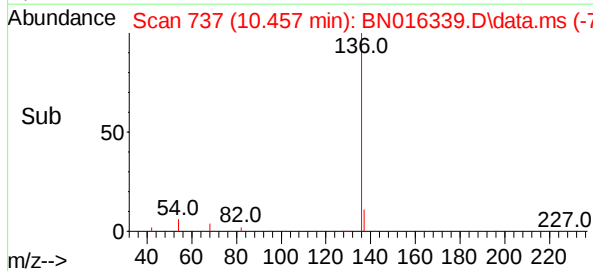
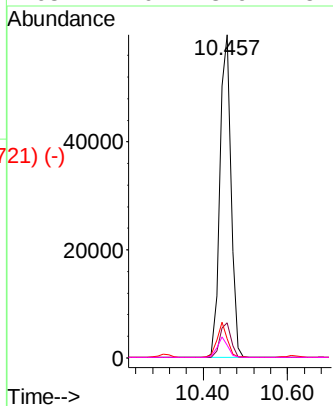
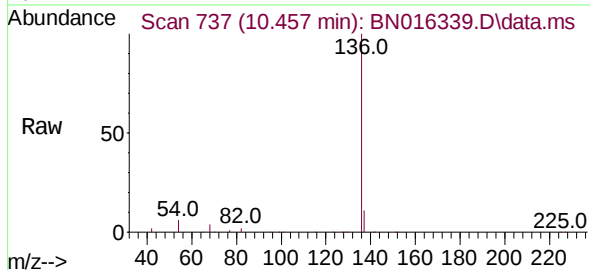




Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.457 min Scan# 737
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

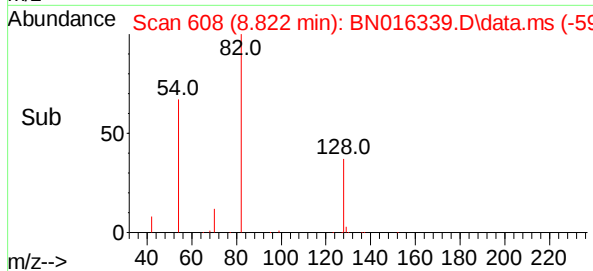
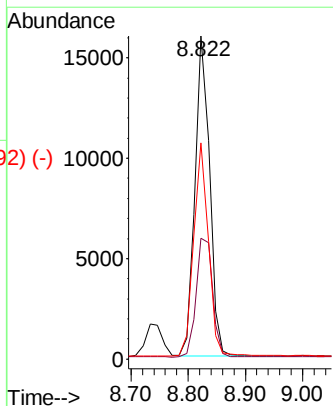
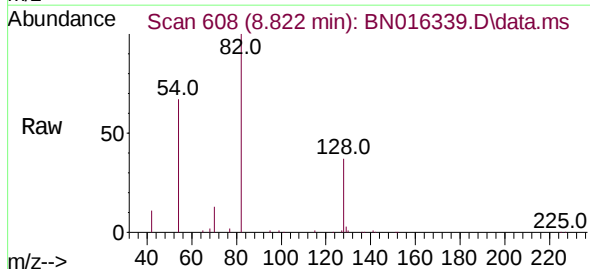
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Tgt Ion:	136	Resp:	109405
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.0	5.3	7.9
68	4.0	3.9	5.9

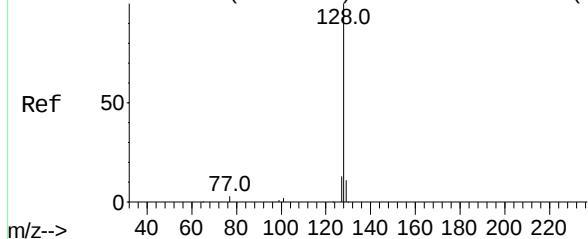


Nitrobenzene-d5
 Concen: 0.437 ng
 RT: 8.822 min Scan# 608
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

Tgt Ion:	82	Resp:	28436
Ion	Ratio	Lower	Upper
82	100		
128	37.3	31.7	47.5
54	67.0	46.4	69.6



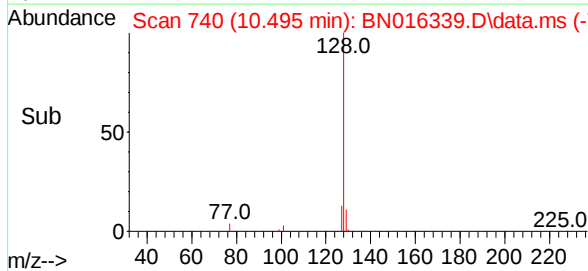
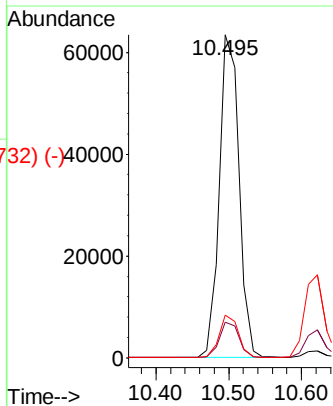
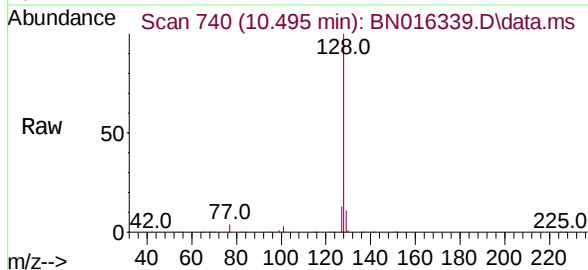
Abundance Scan 741 (10.508 min): BN016302.D\data.ms (-736) (-)



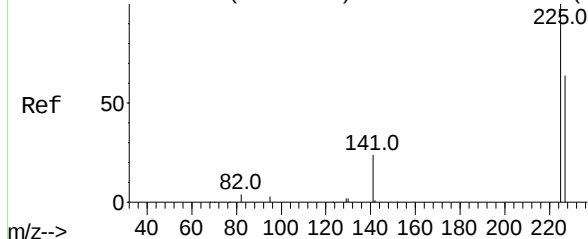
Naphthalene
Concen: 0.402 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	128	Resp:	118365
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.3	10.1	15.1

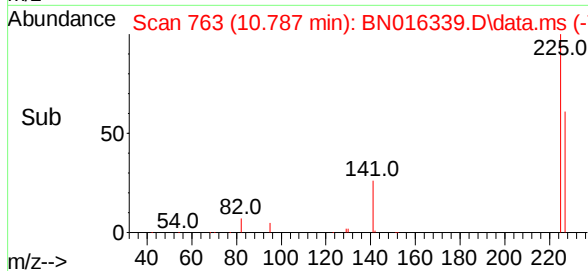
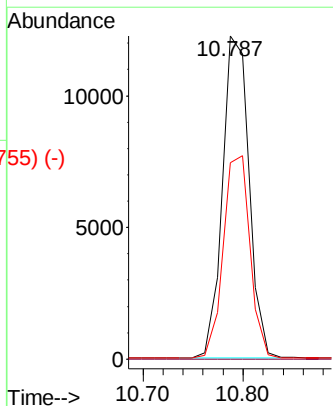
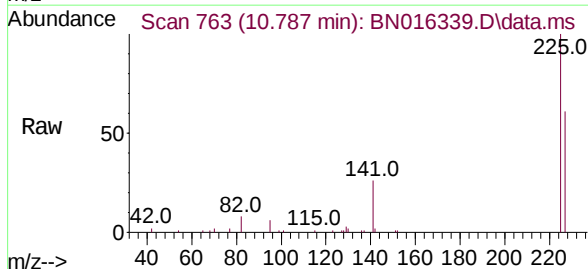


Abundance Scan 764 (10.799 min): BN016302.D\data.ms (-756) (-)

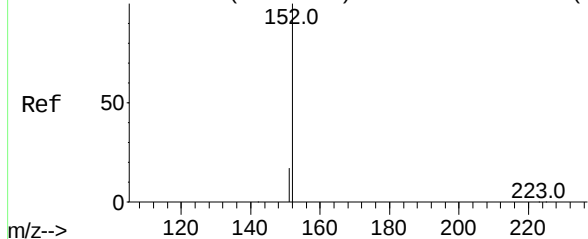


Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:	225	Resp:	22710
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.5	77.3



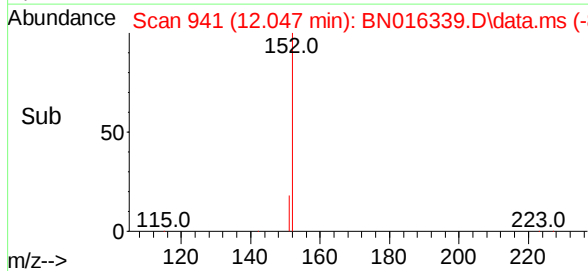
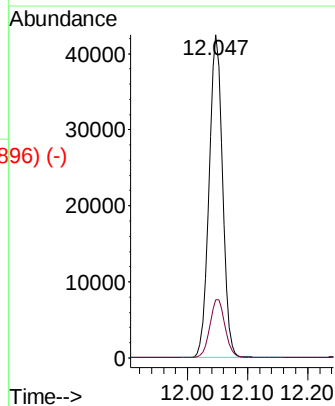
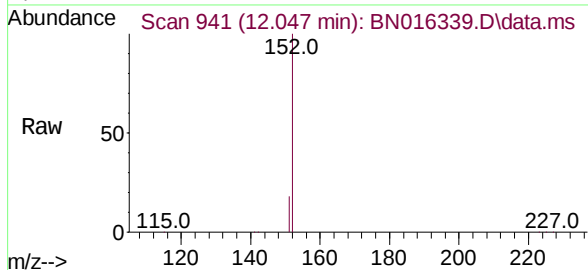
Abundance Scan 942 (12.052 min): BN016302.D\data.ms (-936) (-)



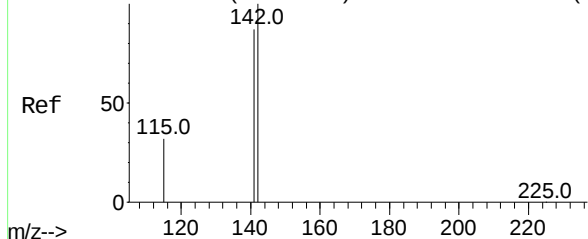
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.047 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:152 Resp: 65676
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1

Instrument :
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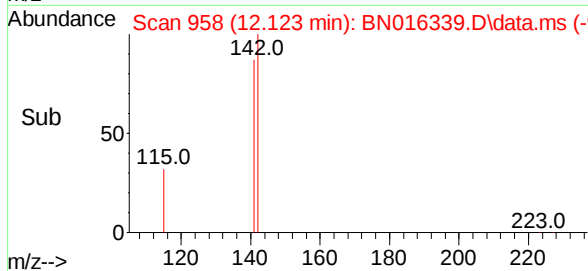
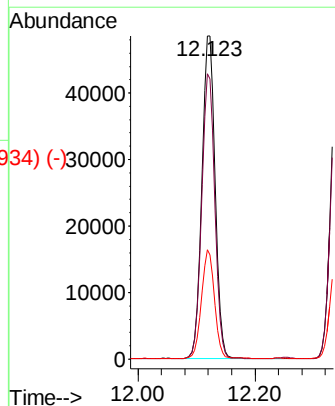
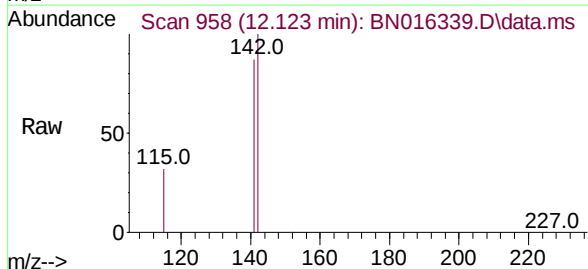


Abundance Scan 959 (12.127 min): BN016302.D\data.ms (-946) (-)

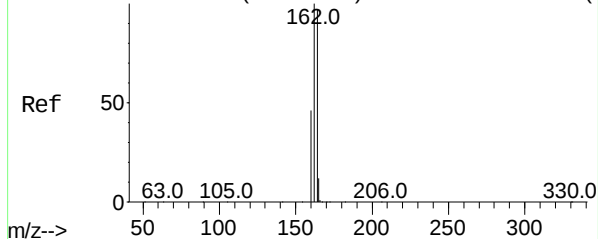


2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.123 min Scan# 958
Delta R.T. 0.005 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:142 Resp: 76908
Ion Ratio Lower Upper
142 100
141 86.6 69.8 104.8
115 32.3 24.4 36.6



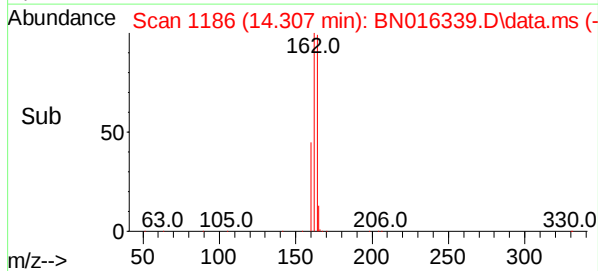
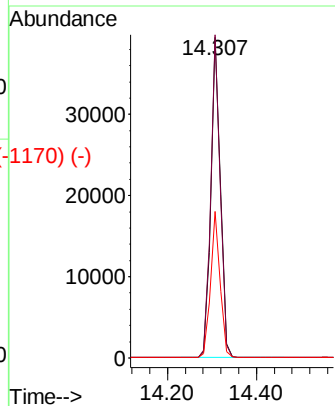
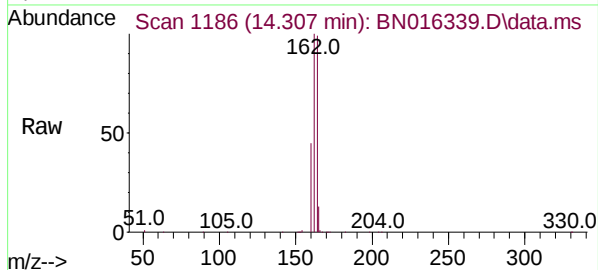
Abundance Scan 1186 (14.307 min): BN016302.D\data.ms (-1170) (-)



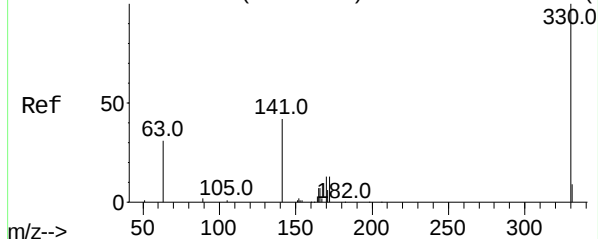
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016339.D
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Instrument :
BNA_N
ClientSampleId :
PB139183BS

Tgt Ion:164 Resp: 57038
Ion Ratio Lower Upper
164 100
162 100.9 79.0 118.4
160 45.7 34.1 51.1

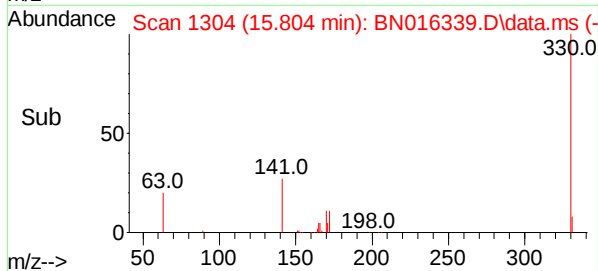
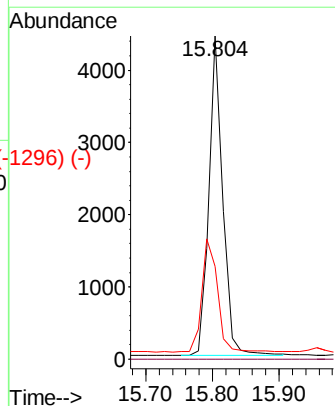
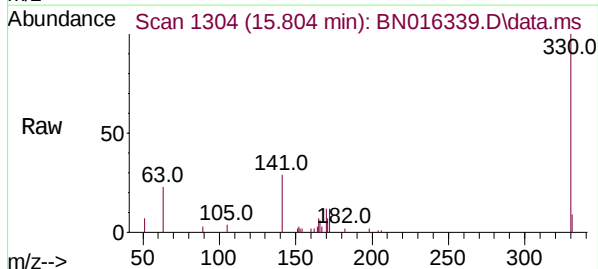


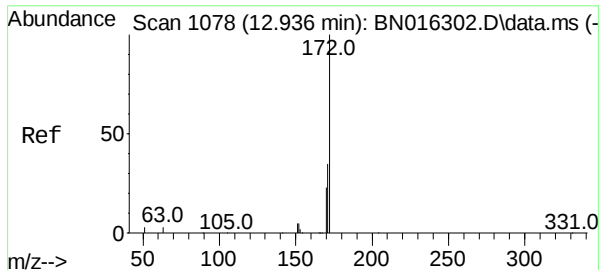
Abundance Scan 1304 (15.804 min): BN016302.D\data.ms (-1296) (-)



2,4,6-Tribromophenol
Concen: 0.384 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:330 Resp: 6433
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.7 25.0 37.4#

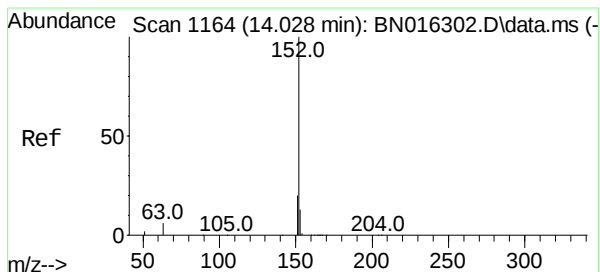
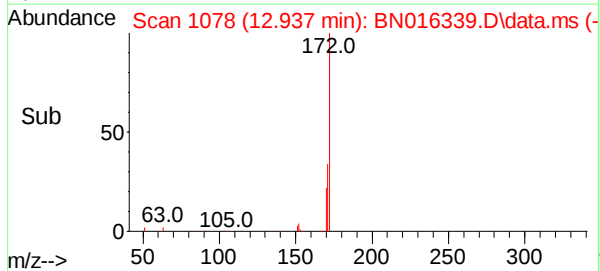
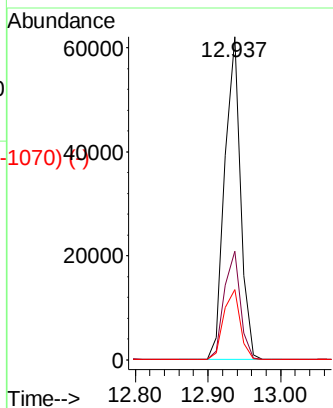
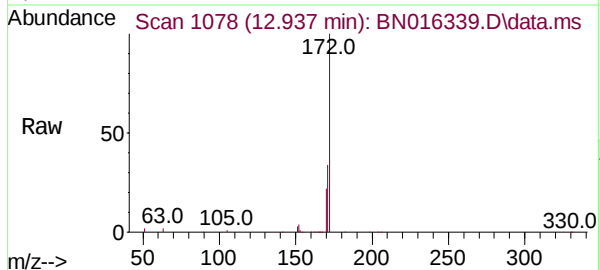




Scan 1078 (12.936 min): BN016302.D\data.ms (-1078) (-)
 2-Fluorobiphenyl
 Concen: 0.419 ng
 RT: 12.937 min Scan# 1078
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

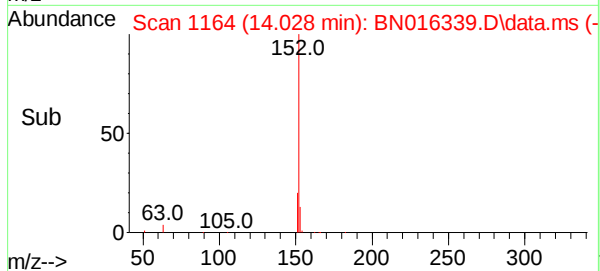
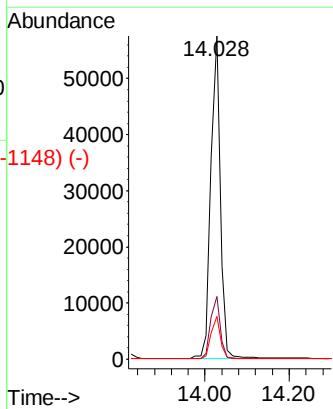
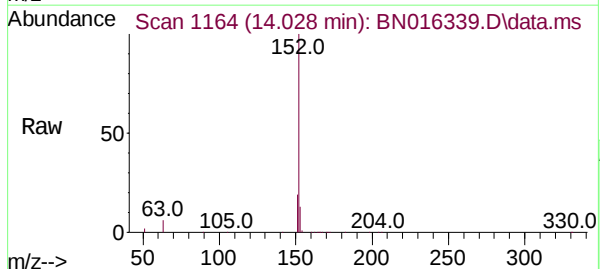
Instrument :
 BNA_N
 ClientSampleId :
 PB139183BS

Tgt Ion:	172	Resp:	93533
Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.8	41.6
170	21.8	18.2	27.2



Scan 1164 (14.028 min): BN016302.D\data.ms (-1164) (-)
 Acenaphthylene
 Concen: 0.342 ng
 RT: 14.028 min Scan# 1164
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

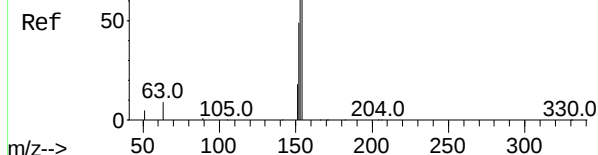
Tgt Ion:	152	Resp:	90669
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.2	22.8
153	13.1	10.5	15.7



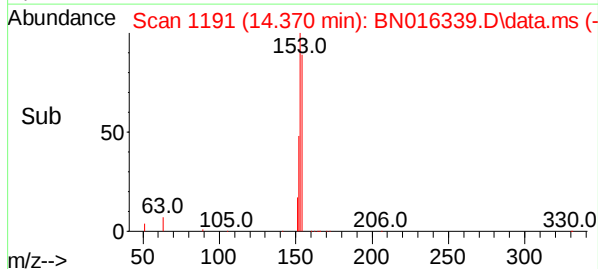
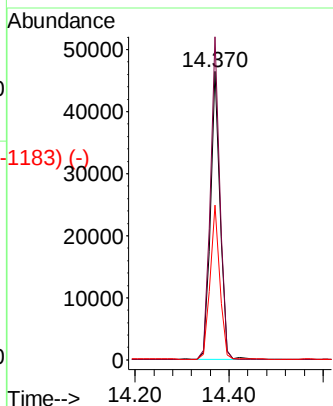
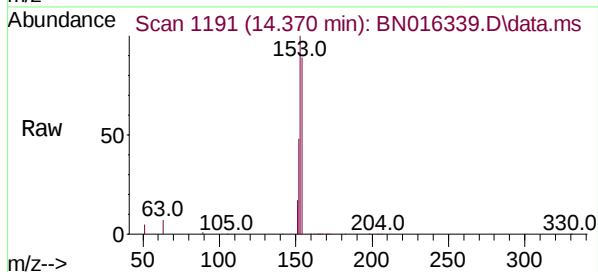
Abundance Scan 1191 (14.370 min): BN016302.D\data.ms (-1187) (-)

Acenaphthene
Concen: 0.397 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS



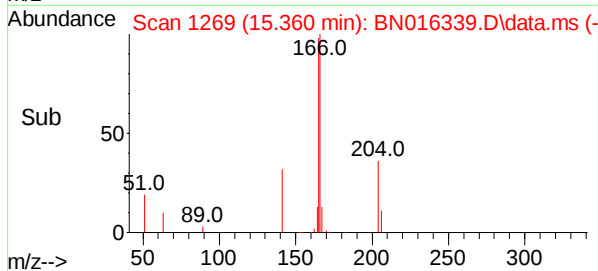
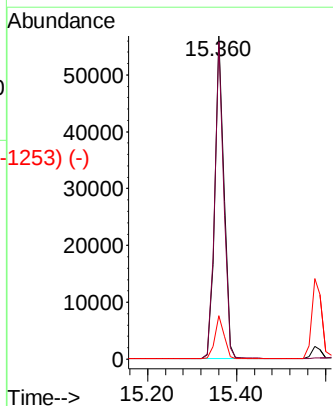
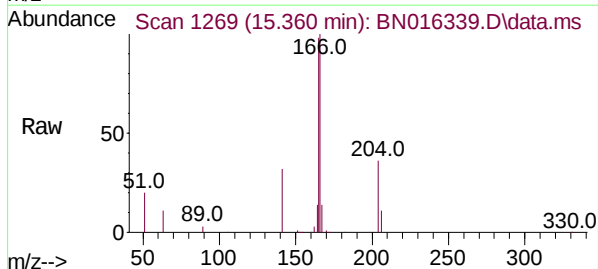
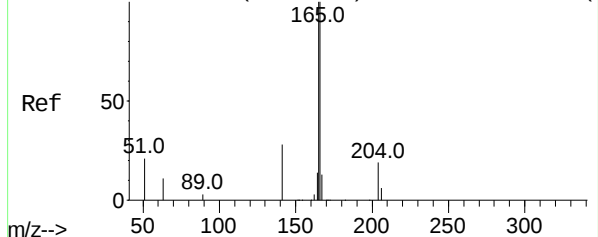
Tgt Ion:	154	Resp:	65325
Ion Ratio	Lower	Upper	
154	100		
153	111.6	89.3	133.9
152	54.2	42.2	63.4



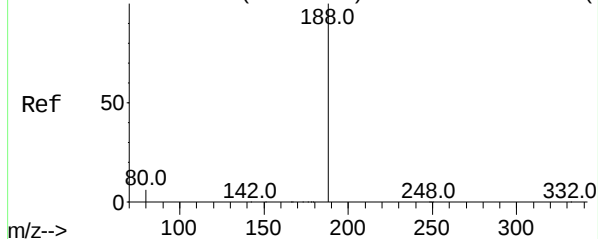
Abundance Scan 1269 (15.360 min): BN016302.D\data.ms (-1264) (-)

Fluorene
Concen: 0.390 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:	166	Resp:	79621
Ion Ratio	Lower	Upper	
166	100		
165	97.5	76.7	115.1
167	13.6	10.9	16.3



Abundance Scan 1407 (17.066 min): BN016302.D\data.ms (-1407) (-)

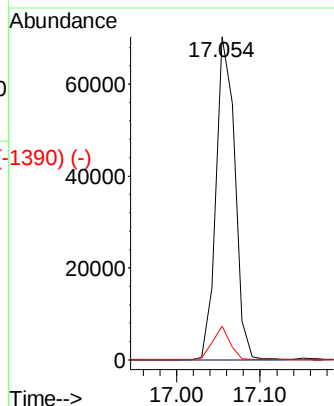
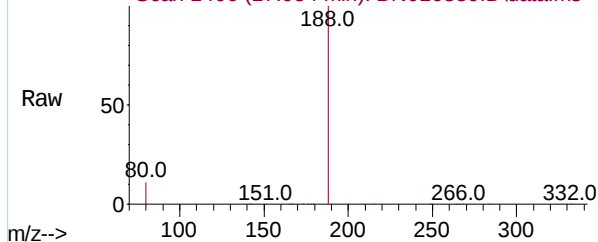


Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

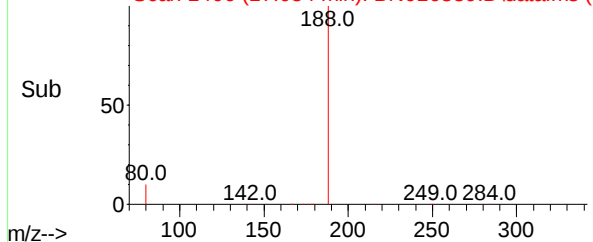
Tgt Ion:	188	Resp:	110690
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.5	7.0	10.6

Instrument :
BNA_N
ClientSampleId :
PB139183BS

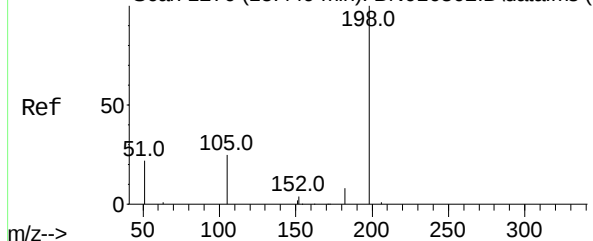
Abundance Scan 1406 (17.054 min): BN016339.D\data.ms



Abundance Scan 1406 (17.054 min): BN016339.D\data.ms (-1390) (-)



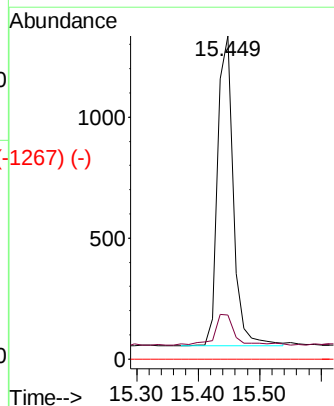
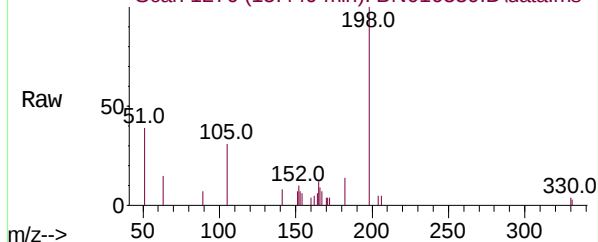
Abundance Scan 1276 (15.449 min): BN016302.D\data.ms (-1276) (-)



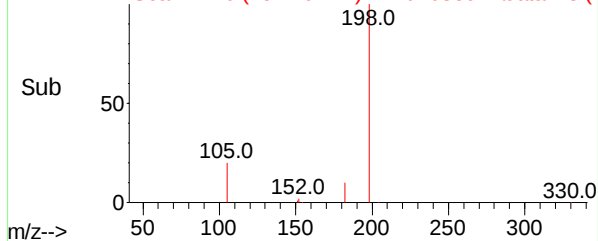
4,6-Dinitro-2-methylphenol
Concen: 0.532 ng
RT: 15.449 min Scan# 1276
Delta R.T. 0.013 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:	198	Resp:	2275
Ion	Ratio	Lower	Upper
198	100		
182	13.7	26.6	39.8#
77	0.0	0.0	0.0

Abundance Scan 1276 (15.449 min): BN016339.D\data.ms



Abundance Scan 1276 (15.449 min): BN016339.D\data.ms (-1267) (-)



Abundance Scan 1341 (16.263 min): BN016302.D\data.ms (-1325) (-)

4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

Ref 50 0 80.0 100 150 200 250 300

m/z-->

Abundance Scan 1341 (16.263 min): BN016339.D\data.ms

Raw 50 0 80.0 100 150 200 250 300

m/z-->

Abundance Scan 1341 (16.263 min): BN016339.D\data.ms (-1333) (-)

Sub 50 0 80.0 100 150 200 250 300

m/z-->

Abundance

16.263

15000

10000

5000

0

Time-->

Abundance Scan 1350 (16.372 min): BN016302.D\data.ms (-1325) (-)

Hexachlorobenzene
Concen: 0.409 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Ref 50 0 80.0 100 150 200 250 300

m/z-->

Abundance Scan 1349 (16.360 min): BN016339.D\data.ms

Raw 50 0 80.0 100 150 200 250 300

m/z-->

Abundance Scan 1349 (16.360 min): BN016339.D\data.ms (-1341) (-)

Sub 50 0 80.0 100 150 200 250 300

m/z-->

Tgt Ion:284 Resp: 25015

Ion Ratio Lower Upper

284 100

142 36.3 22.6 34.0#

249 31.6 24.4 36.6

Abundance

16.360

15000

10000

5000

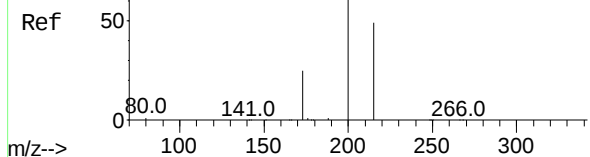
0

Time-->

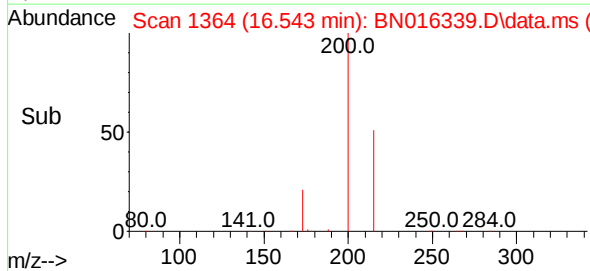
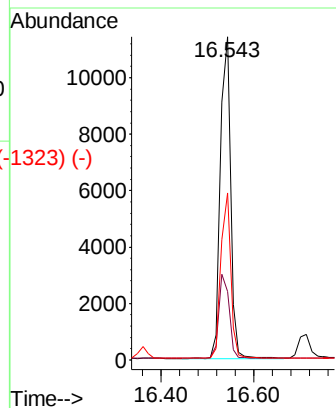
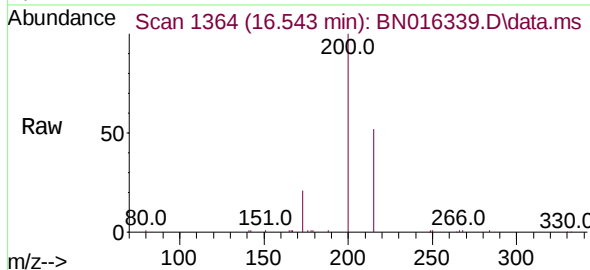
Abundance Scan 1364 (16.543 min): BN016302.D\data.ms (-1323) (-)

Atrazine
Concen: 0.293 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS



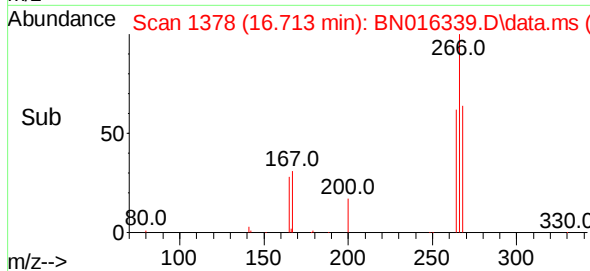
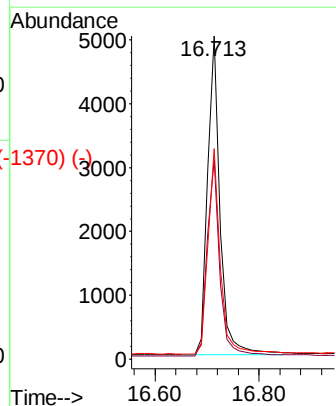
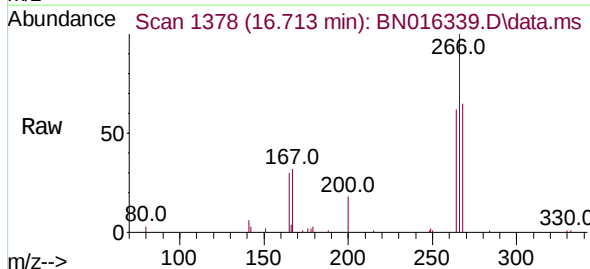
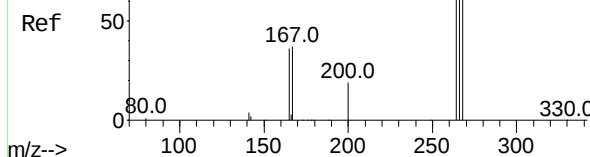
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.2	18.7	28.1
215	51.6	41.6	62.4



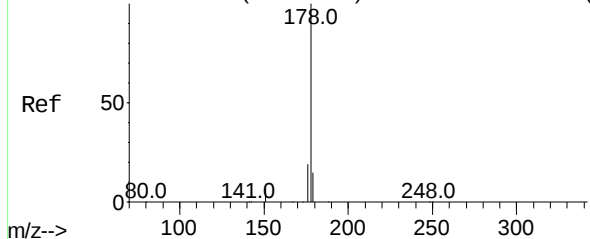
Abundance Scan 1378 (16.713 min): BN016302.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.400 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.4	50.6	75.8
268	64.2	52.6	79.0



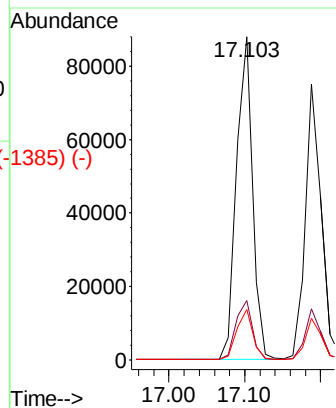
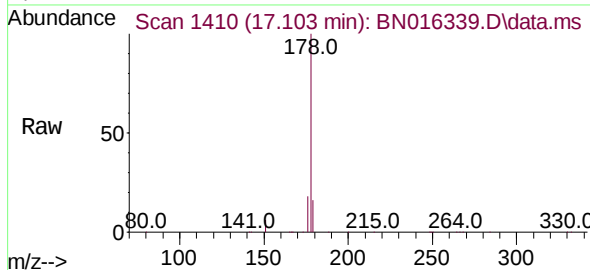
Abundance Scan 1410 (17.103 min): BN016302.D\data.ms (-1425) (-)



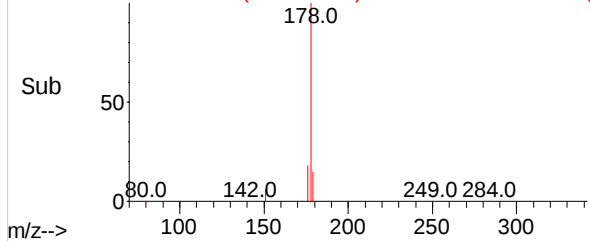
Phenanthrene
Concen: 0.413 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Tgt Ion:	178	Resp:	129278
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.4	21.6
179	15.5	12.2	18.4

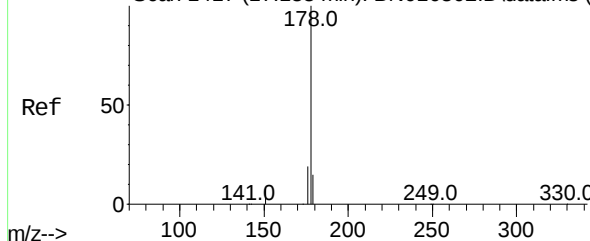
Instrument :
BNA_N
ClientSampleId :
PB139183BS



Abundance Scan 1410 (17.103 min): BN016339.D\data.ms (-1385) (-)

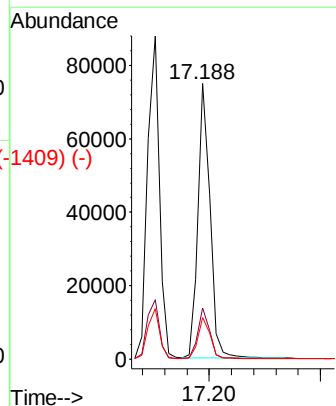
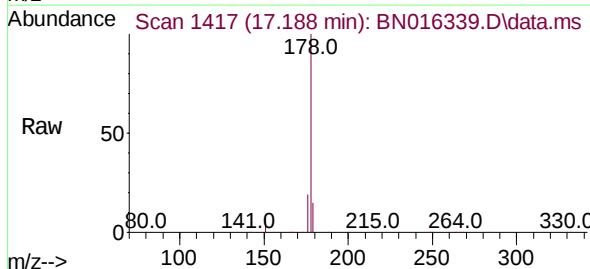


Abundance Scan 1417 (17.188 min): BN016302.D\data.ms (-1426) (-)

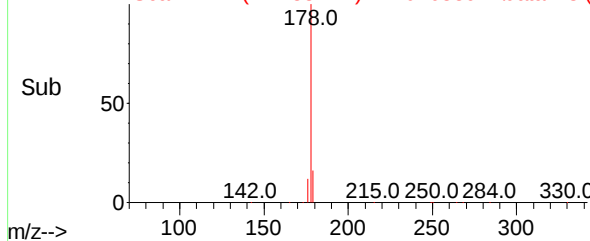


Anthracene
Concen: 0.367 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

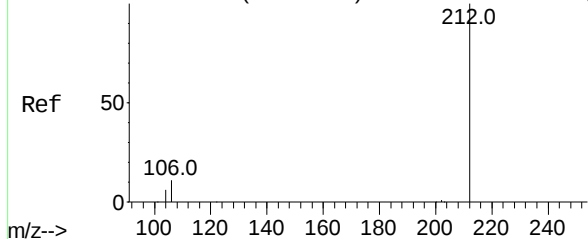
Tgt Ion:	178	Resp:	111171
Ion	Ratio	Lower	Upper
178	100		
176	18.2	13.9	20.9
179	15.2	12.2	18.4



Abundance Scan 1417 (17.188 min): BN016339.D\data.ms (-1409) (-)



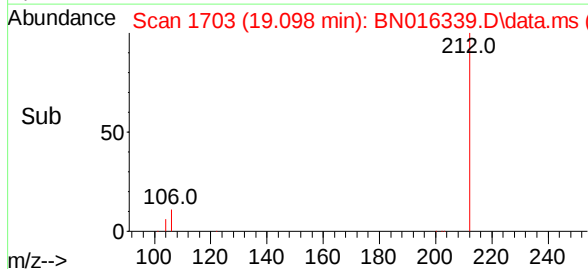
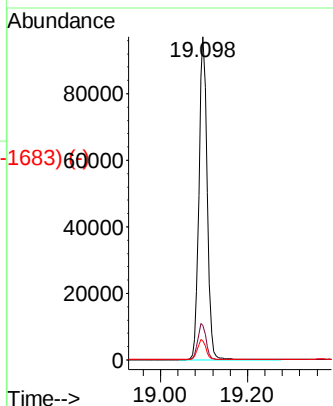
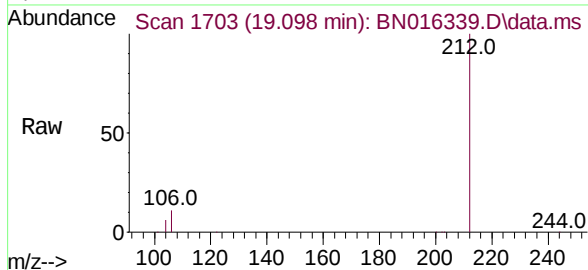
Abundance Scan 1704 (19.103 min): BN016302.D\data.ms (-1623) (-)



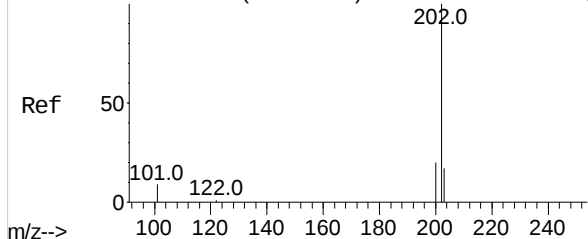
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

Tgt Ion:212 Resp: 128327
Ion Ratio Lower Upper
212 100
106 11.3 9.8 14.6
104 6.2 5.4 8.2

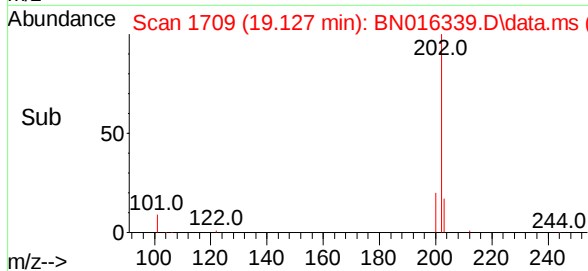
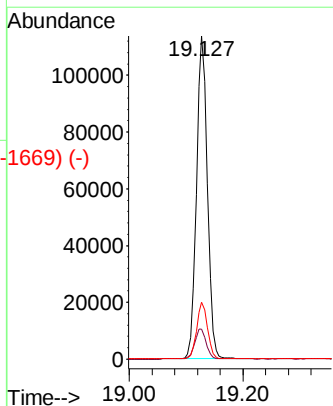
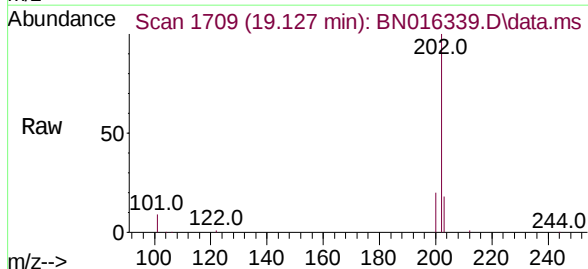


Abundance Scan 1710 (19.132 min): BN016302.D\data.ms (-1723) (-)



Fluoranthene
Concen: 0.419 ng
RT: 19.127 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

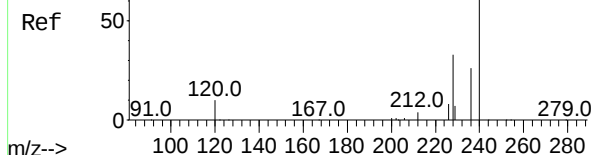
Tgt Ion:202 Resp: 150907
Ion Ratio Lower Upper
202 100
101 9.7 8.5 12.7
203 17.4 13.8 20.8



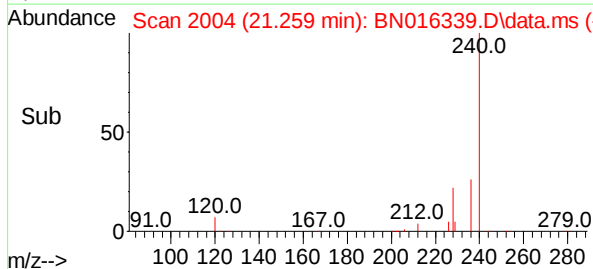
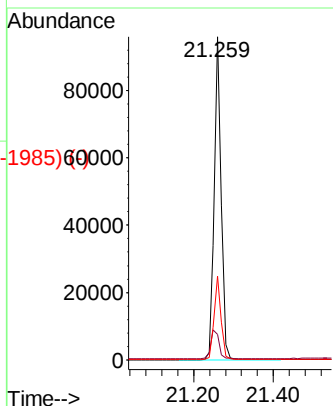
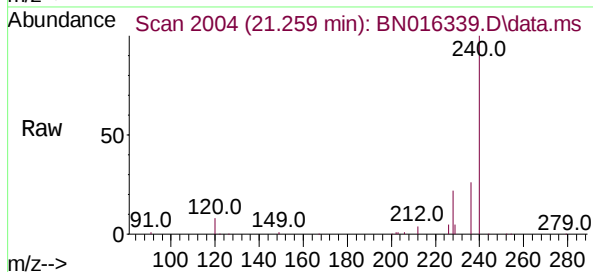
Abundance Scan 2004 (21.259 min): BN016302.D\data.ms (-1929) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

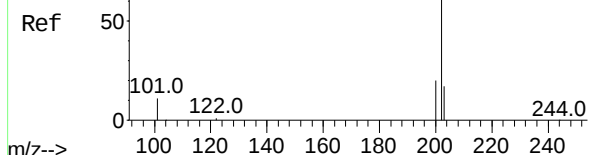


Tgt Ion:	240	Resp:	117356
Ion Ratio	Lower	Upper	
240	100		
120	7.9	5.3	7.9
236	25.9	19.8	29.8

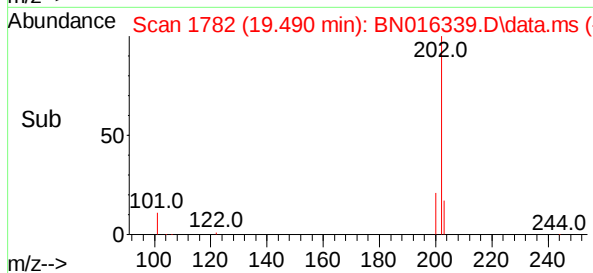
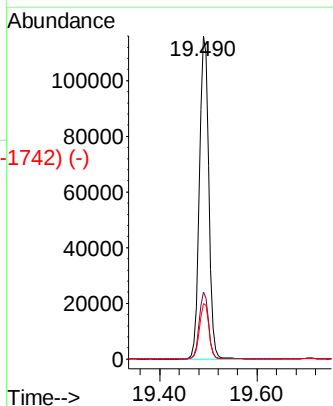
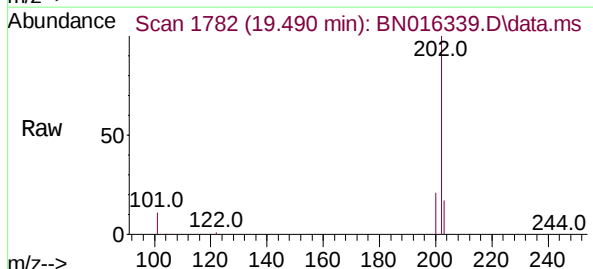


Abundance Scan 1783 (19.495 min): BN016302.D\data.ms (-1730) (-)

Pyrene
Concen: 0.410 ng
RT: 19.490 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25



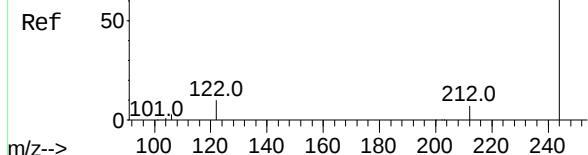
Tgt Ion:	202	Resp:	152029
Ion Ratio	Lower	Upper	
202	100		
200	20.5	15.8	23.6
203	17.5	13.9	20.9



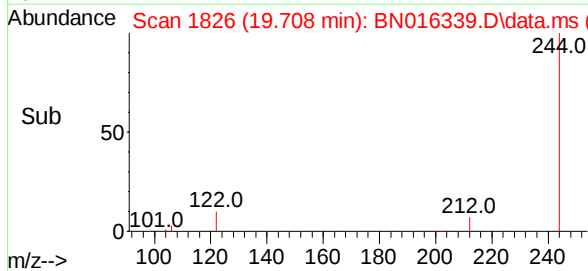
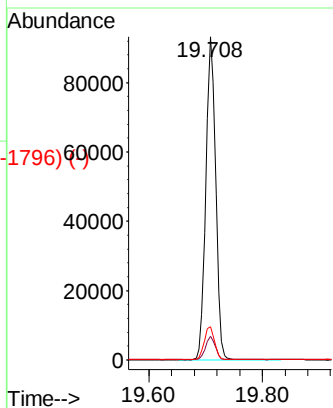
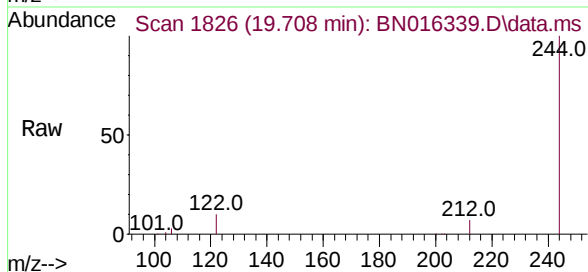
Abundance Scan 1827 (19.713 min): BN016302.D\data.ms (-1933) (-)

Terphenyl-d14
Concen: 0.407 ng
RT: 19.708 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

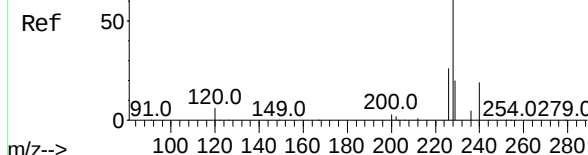


Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.5	8.3
122	10.2	9.0	13.4

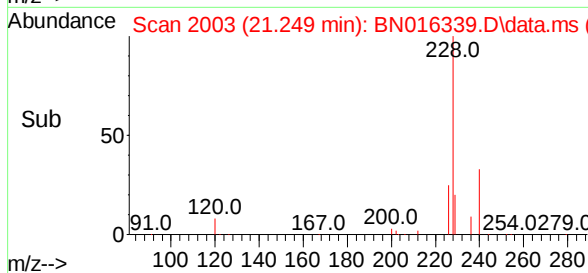
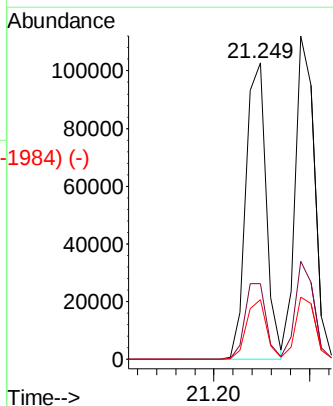
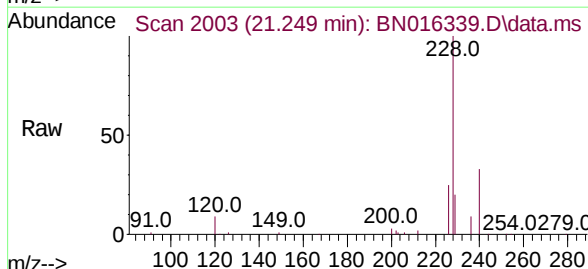


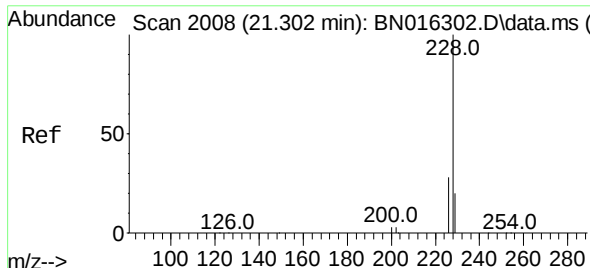
Abundance Scan 2003 (21.249 min): BN016302.D\data.ms (-1933) (-)

Benzo(a)anthracene
Concen: 0.400 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25



Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.4	20.8	31.2
229	20.1	15.8	23.6

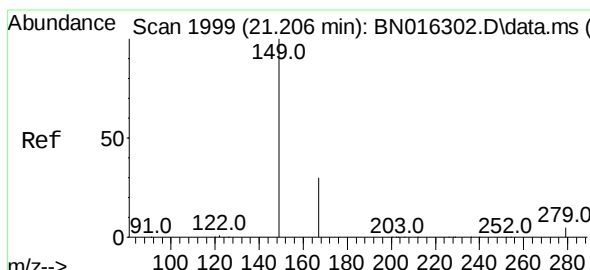
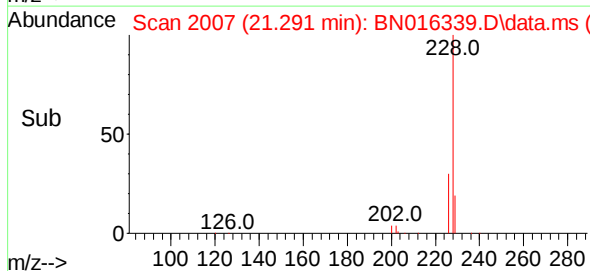
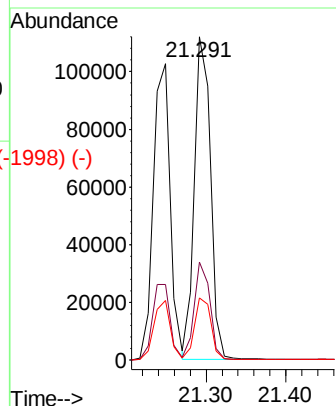
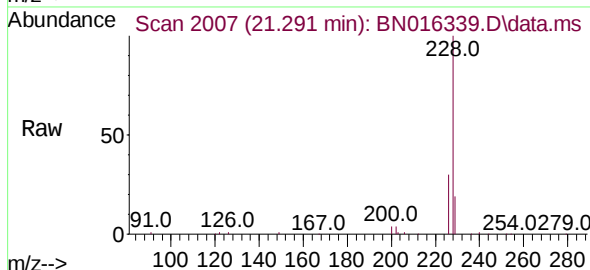




Scan 2008 (21.302 min): BN016302.D\data.ms (-1998) (-)
 Chrysene
 Concen: 0.431 ng
 RT: 21.291 min Scan# 2007
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

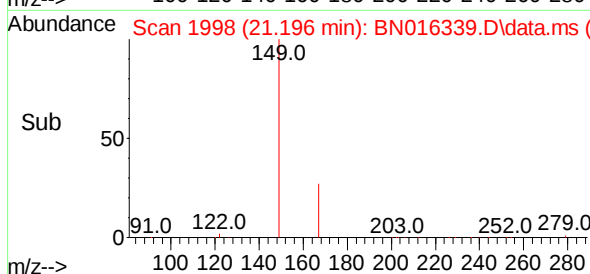
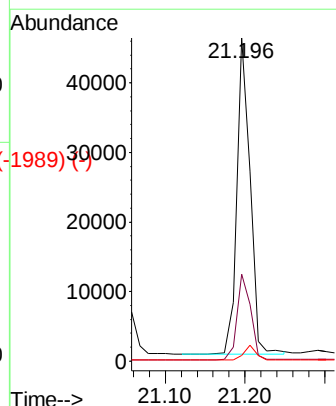
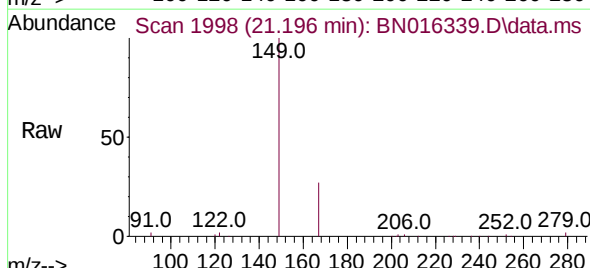
Instrument :
 BNA_N
 ClientSampleId :
 PB139183BS

Tgt Ion:	228	Resp:	157161
Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.0	34.4
229	19.1	15.6	23.4



Scan 1999 (21.206 min): BN016302.D\data.ms (-1998) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 0.259 ng
 RT: 21.196 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: BN016339.D
 Acq: 20 Sep 2021 11:25

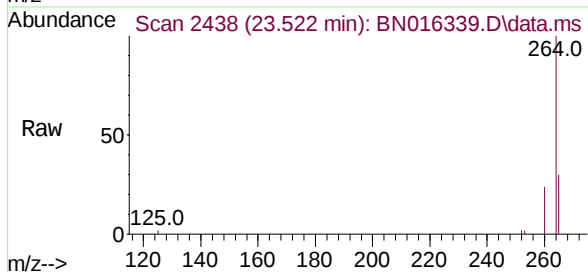
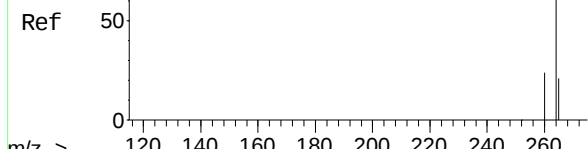
Tgt Ion:	149	Resp:	52647
Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.4	35.0
279	4.3	3.9	5.9



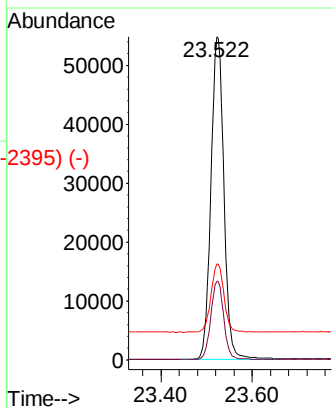
Abundance Scan 2439 (23.525 min): BN016302.D\data.ms (-2439) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.522 min Scan# 2438
Delta R.T. -0.003 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

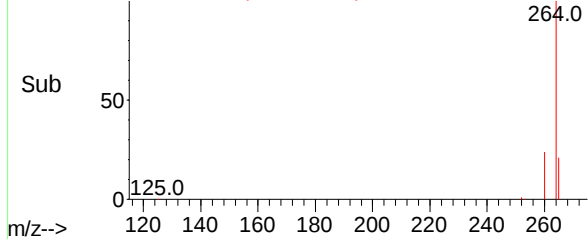
Instrument :
BNA_N
ClientSampleId :
PB139183BS



Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.9	28.3
265	29.6	23.7	35.5

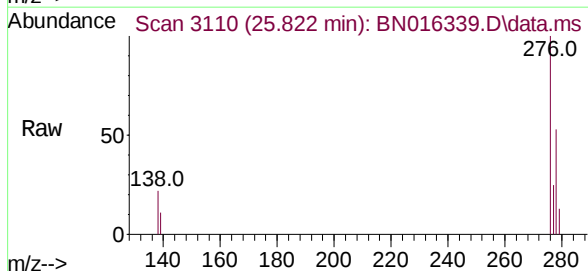
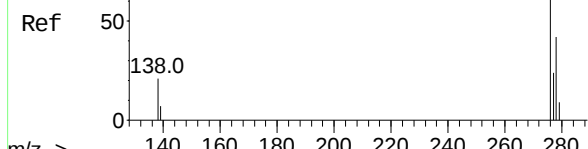


Abundance Scan 2438 (23.522 min): BN016339.D\data.ms (-2395) (-)

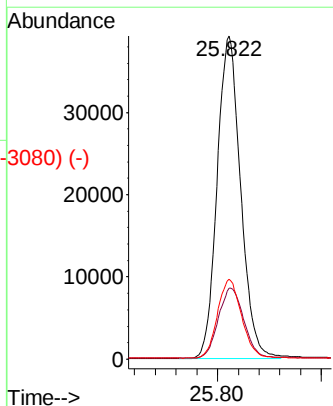


Abundance Scan 3110 (25.822 min): BN016302.D\data.ms (-3086) (-)

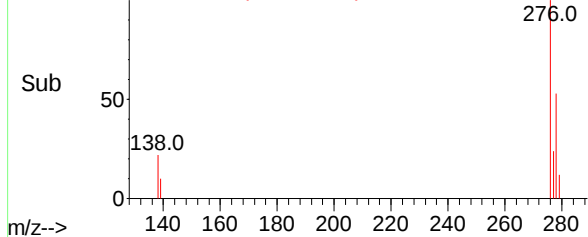
Indeno(1,2,3-cd)pyrene
Concen: 0.355 ng
RT: 25.822 min Scan# 3110
Delta R.T. 0.004 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25



Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.3	28.9
277	25.1	20.2	30.2



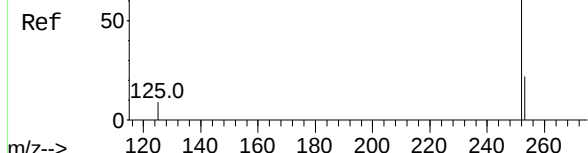
Abundance Scan 3110 (25.822 min): BN016339.D\data.ms (-3080) (-)



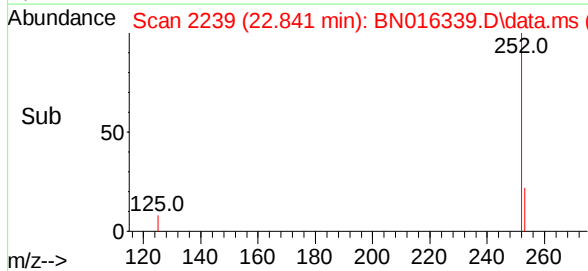
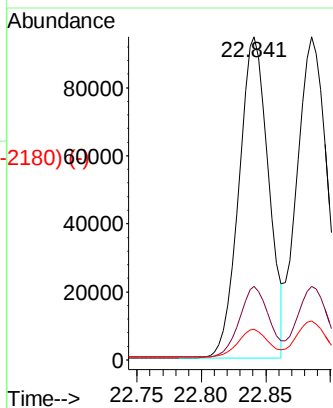
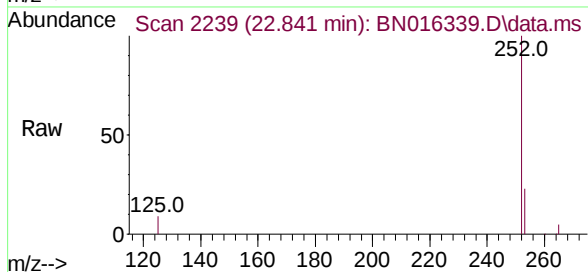
Abundance Scan 2239 (22.841 min): BN016302.D\data.ms (-2239) (-)

Benzo(b)fluoranthene
Concen: 0.442 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

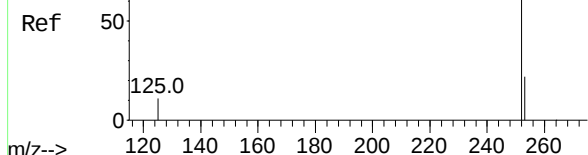


Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	9.4	8.4	12.6

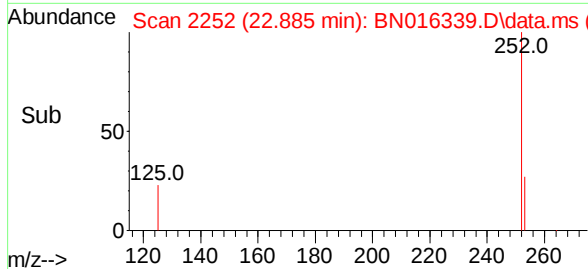
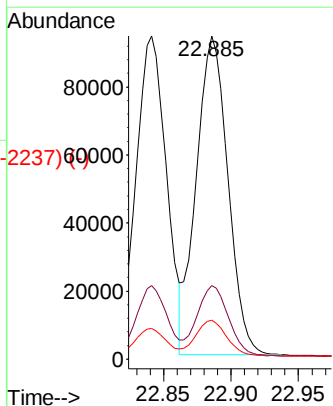
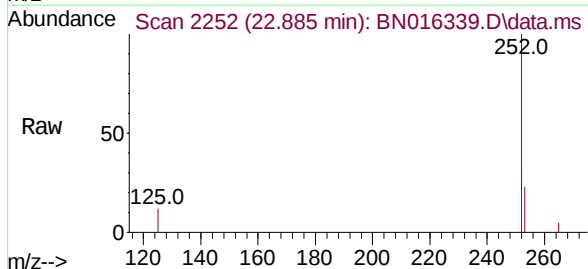


Abundance Scan 2252 (22.885 min): BN016302.D\data.ms (-2252) (-)

Benzo(k)fluoranthene
Concen: 0.464 ng
RT: 22.885 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25



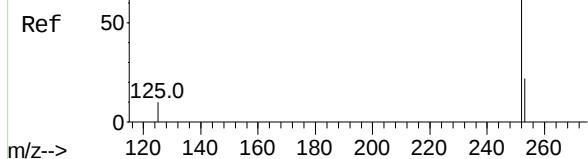
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	12.1	8.2	12.4



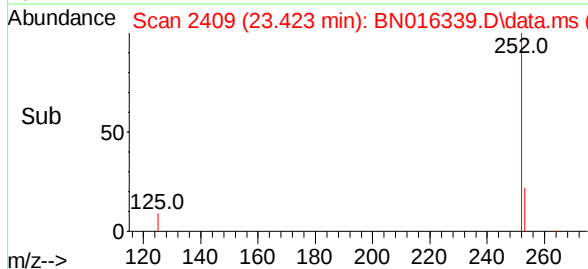
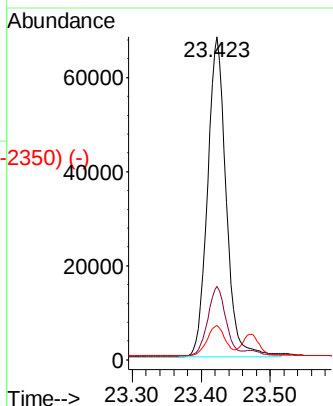
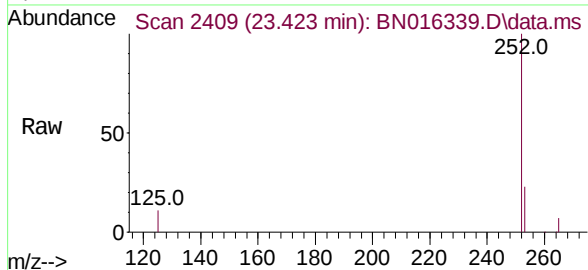
Abundance Scan 2409 (23.423 min): BN016302.D\data.ms (-2350) (-)

Benzo(a)pyrene
Concen: 0.413 ng
RT: 23.423 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS

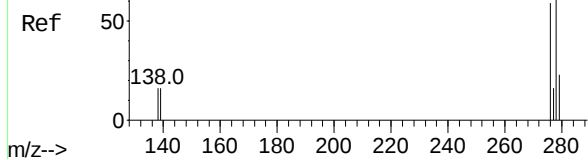


Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	10.7	9.9	14.9

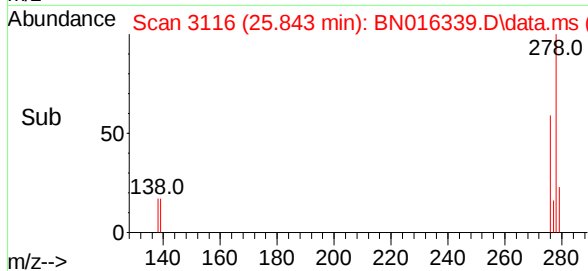
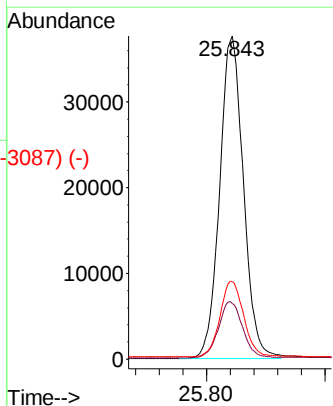
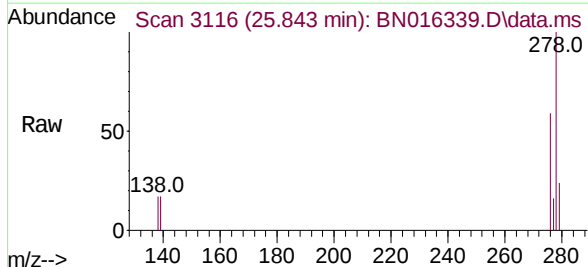


Abundance Scan 3117 (25.846 min): BN016302.D\data.ms (-3087) (-)

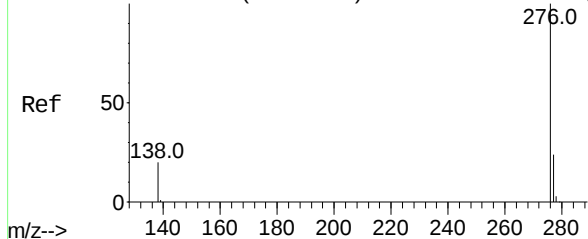
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 25.843 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25



Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.2	21.2
279	24.0	21.3	31.9

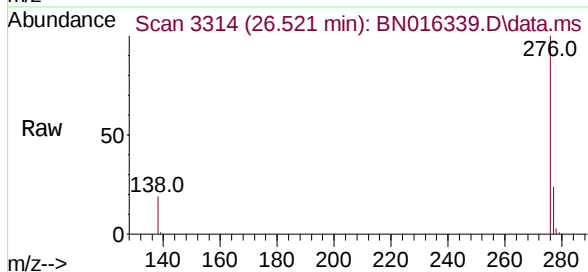


Abundance Scan 3315 (26.524 min): BN016302.D\data.ms (-3255) (-)



Benzo(g,h,i)perylene
Concen: 0.346 ng
RT: 26.521 min Scan# 3314
Delta R.T. 0.000 min
Lab File: BN016339.D
Acq: 20 Sep 2021 11:25

Instrument :
BNA_N
ClientSampleId :
PB139183BS



Tgt Ion:	276	Resp:	101476
Ion Ratio		Lower	Upper
276	100		
277	23.9	20.5	30.7
138	19.4	18.2	27.4

