

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016265.D
 Acq On : 09 Sep 2021 19:24
 Operator : CG/JU
 Sample : M3604-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD

Quant Time: Sep 10 02:08:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 09 15:19:08 2021
 Response via : Initial Calibration

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

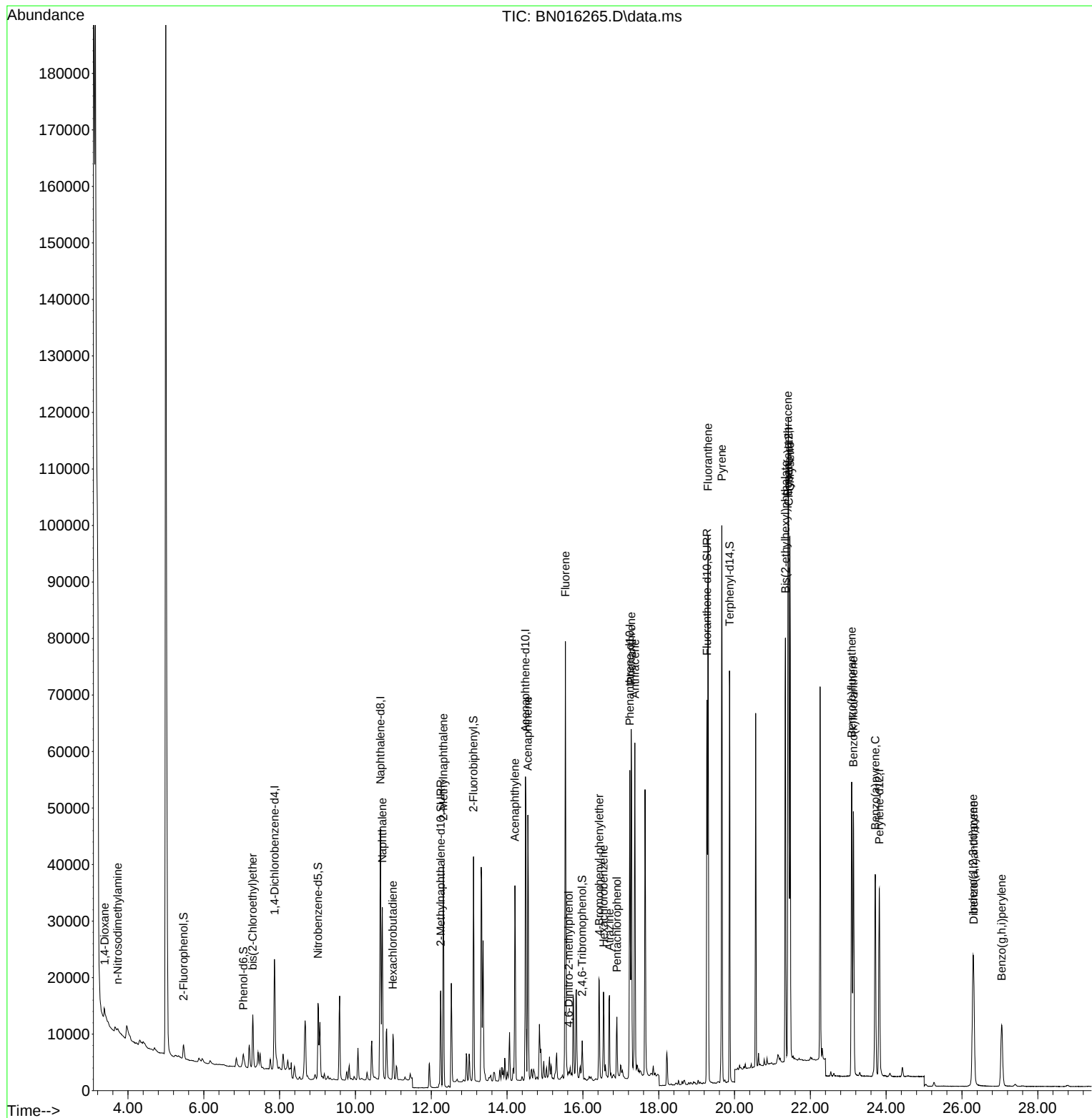
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	12180	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	63342	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	36034	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	73319	0.400	ng	0.00
29) Chrysene-d12	21.429	240	69949	0.400	ng	# 0.00
35) Perylene-d12	23.820	264	47840	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	3200	0.103	ng	0.00
5) Phenol-d6	7.043	99	2480	0.064	ng	0.00
8) Nitrobenzene-d5	9.012	82	12670	0.249	ng	0.00
11) 2-Methylnaphthalene-d10	12.247	152	25396	0.257	ng	0.00
14) 2,4,6-Tribromophenol	15.981	330	4829	0.327	ng	0.00
15) 2-Fluorobiphenyl	13.114	172	35320	0.250	ng	0.00
27) Fluoranthene-d10	19.271	212	77625	0.360	ng	0.00
31) Terphenyl-d14	19.867	244	78928	0.450	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	1790	0.414	ng	93
3) n-Nitrosodimethylamine	3.733	42	734	0.082	ng	# 76
6) bis(2-Chloroethyl)ether	7.292	93	8721	0.272	ng	99
9) Naphthalene	10.711	128	44398	0.262	ng	99
10) Hexachlorobutadiene	10.990	225	7788	0.226	ng	# 100
12) 2-Methylnaphthalene	12.318	142	30087	0.264	ng	100
16) Acenaphthylene	14.205	152	41165	0.255	ng	99
17) Acenaphthene	14.548	154	26208	0.250	ng	99
18) Fluorene	15.537	166	34773	0.269	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	594	0.396	ng	96
21) 4-Bromophenyl-phenylether	16.433	248	11068	0.282	ng	98
22) Hexachlorobenzene	16.543	284	12623	0.269	ng	100
23) Atrazine	16.701	200	13349	0.370	ng	99
24) Pentachlorophenol	16.896	266	6289	0.877	ng	99
25) Phenanthrene	17.273	178	72029	0.338	ng	99
26) Anthracene	17.370	178	64412	0.329	ng	99
28) Fluoranthene	19.301	202	88573	0.354	ng	100
30) Pyrene	19.663	202	90614	0.382	ng	99
32) Benzo(a)anthracene	21.408	228	85516	0.392	ng	99
33) Chrysene	21.461	228	82853	0.383	ng	99
34) Bis(2-ethylhexyl)phtha...	21.344	149	73312	0.546	ng	100
36) Indeno(1,2,3-cd)pyrene	26.291	276	32217	0.405	ng	99
37) Benzo(b)fluoranthene	23.091	252	71134	0.385	ng	98
38) Benzo(k)fluoranthene	23.135	252	63883	0.388	ng	99
39) Benzo(a)pyrene	23.710	252	55723	0.406	ng	# 96
40) Dibenzo(a,h)anthracene	26.308	278	26174	0.430	ng	98
41) Benzo(g,h,i)perylene	27.048	276	25703	0.389	ng	97

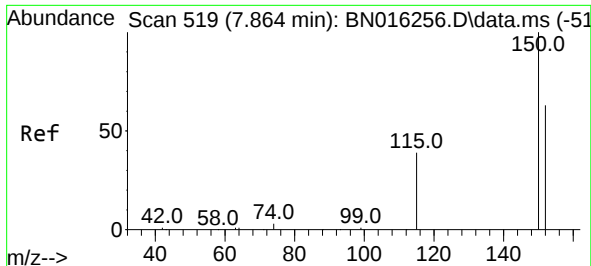
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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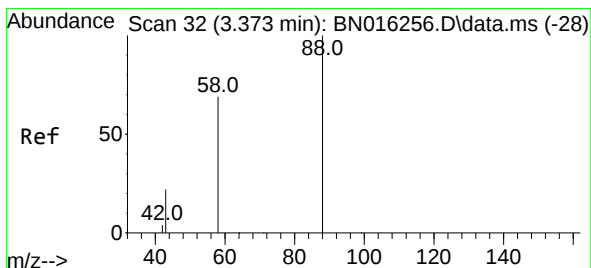
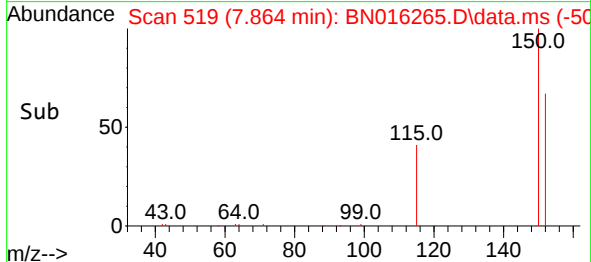
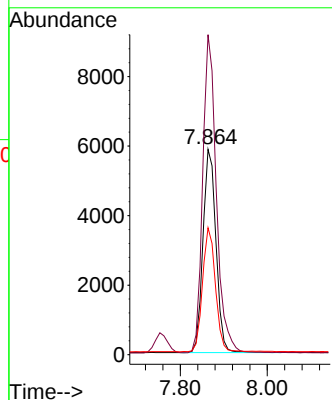
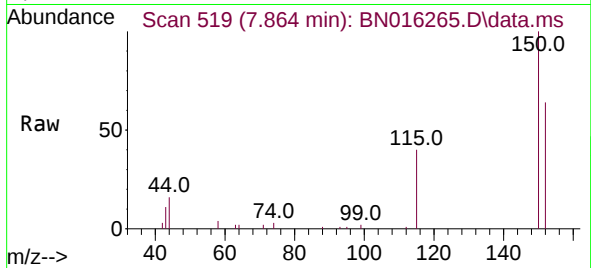




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.864 min Scan# 519
 Delta R.T. -0.000 min
 Lab File: BN016265.D
 Acq: 09 Sep 2021 19:24

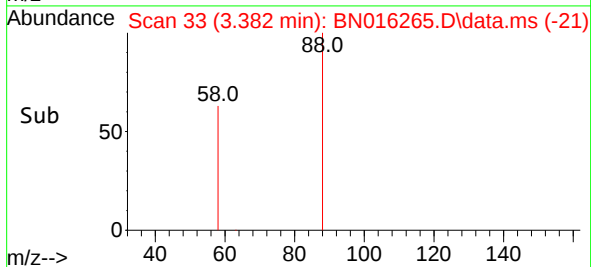
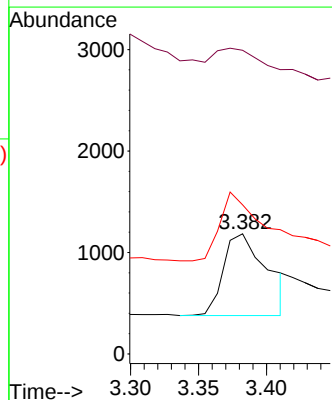
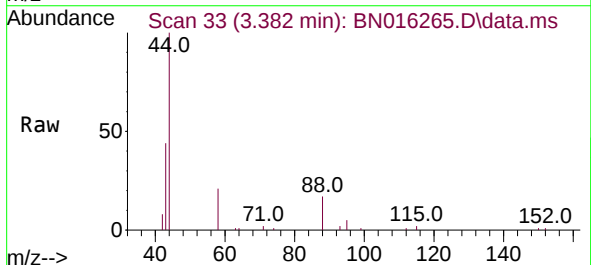
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD

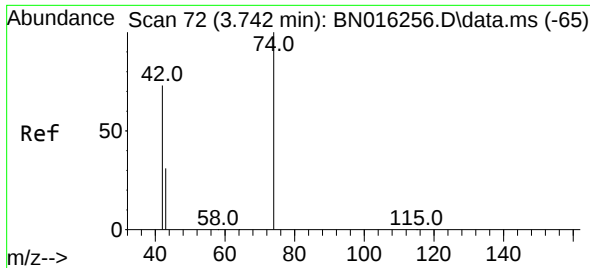
Tgt Ion:152 Resp: 12180
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.6 188.4
 115 61.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.414 ng
 RT: 3.382 min Scan# 33
 Delta R.T. 0.009 min
 Lab File: BN016265.D
 Acq: 09 Sep 2021 19:24

Tgt Ion: 88 Resp: 1790
 Ion Ratio Lower Upper
 88 100
 43 22.9 20.3 30.5
 58 79.8 69.9 104.9

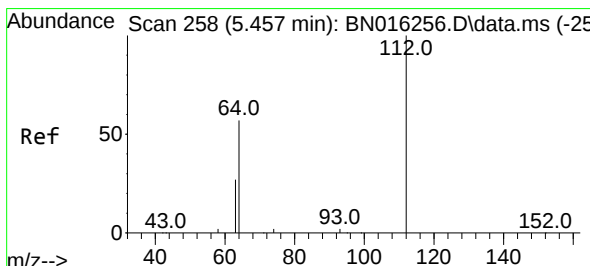
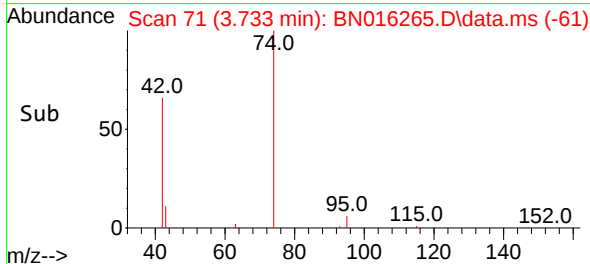
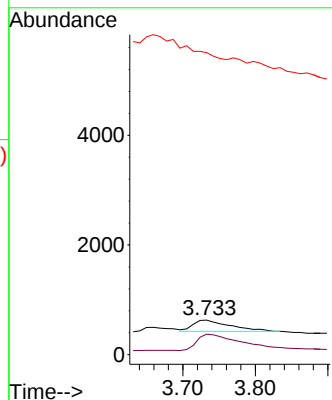
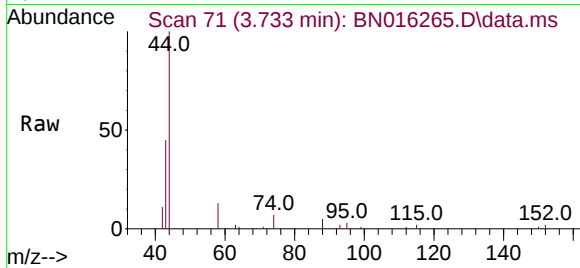




#3
n-Nitrosodimethylamine
Concen: 0.082 ng
RT: 3.733 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

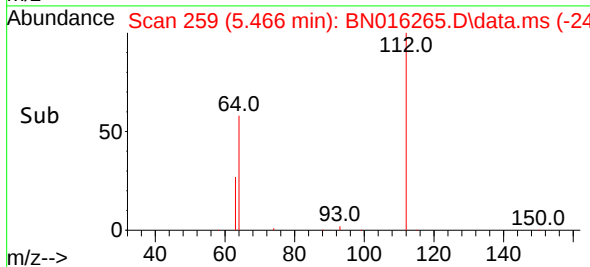
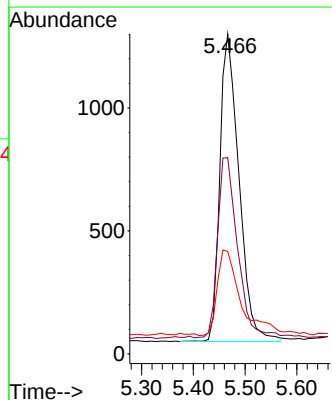
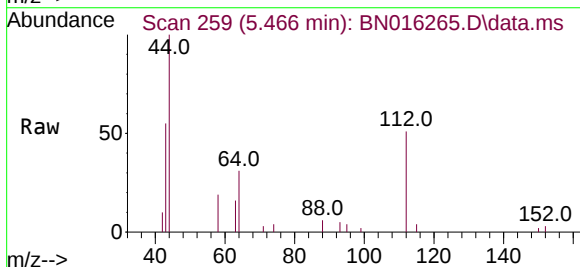
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ClientSampleId :
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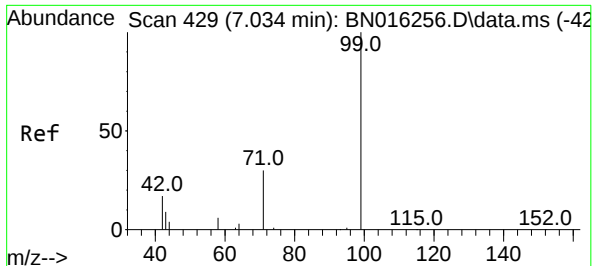
Tgt Ion: 42 Resp: 734
Ion Ratio Lower Upper
42 100
74 171.7 113.6 170.4#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.103 ng
RT: 5.466 min Scan# 259
Delta R.T. 0.009 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion: 112 Resp: 3200
Ion Ratio Lower Upper
112 100
64 61.3 47.3 70.9
63 34.1 23.4 35.0

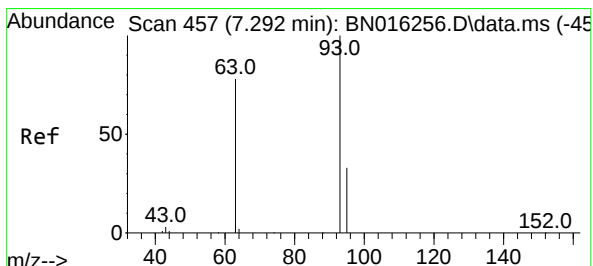
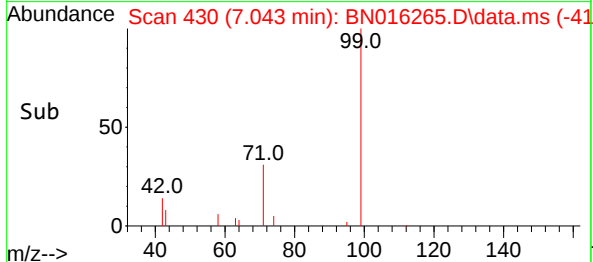
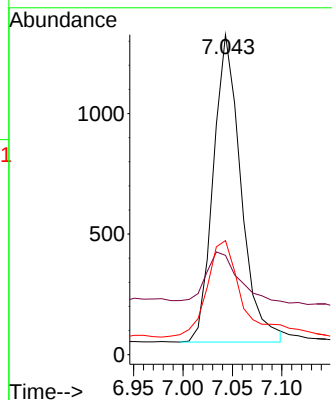
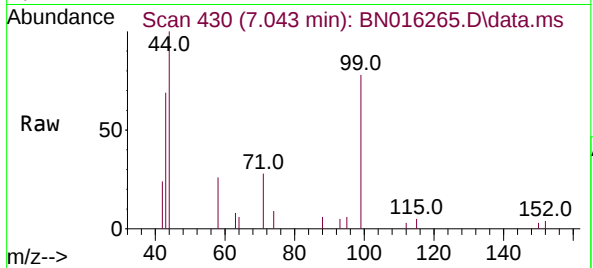




#5
Phenol-d6
Concen: 0.064 ng
RT: 7.043 min Scan# 430
Delta R.T. 0.009 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

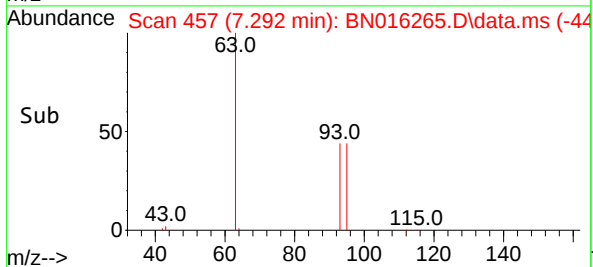
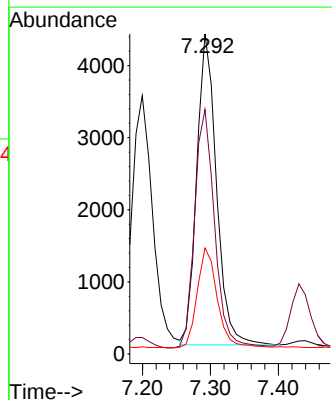
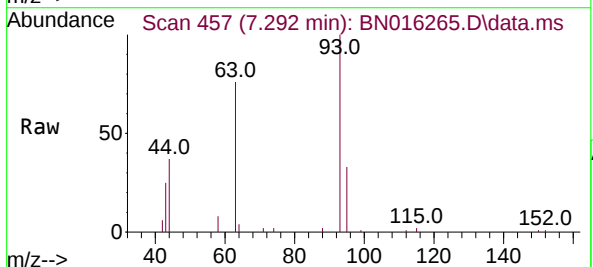
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

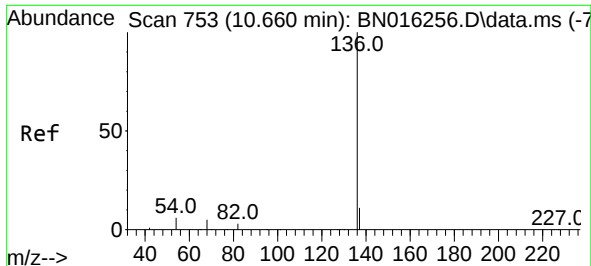
Tgt Ion:	99	Resp:	2480
Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.0	21.0
71	38.4	23.8	35.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.272 ng
RT: 7.292 min Scan# 457
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:	93	Resp:	8721
Ion	Ratio	Lower	Upper
93	100		
63	78.1	63.4	95.0
95	32.6	26.8	40.2

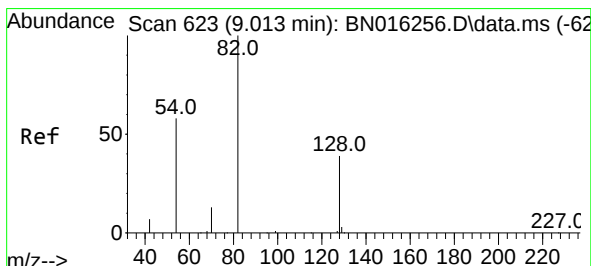
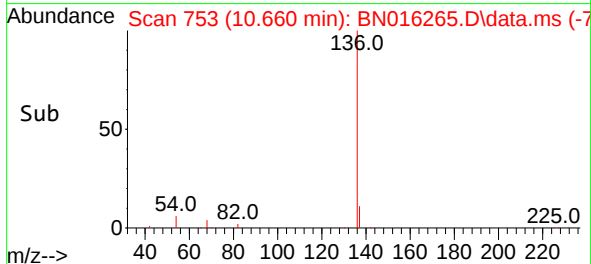
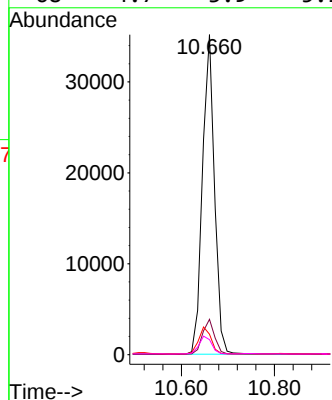
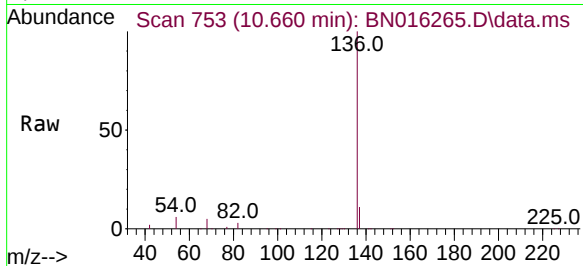




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

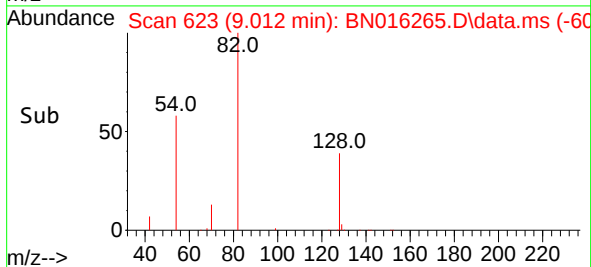
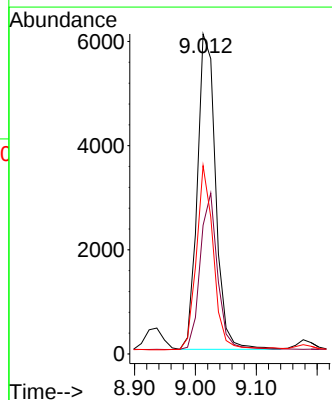
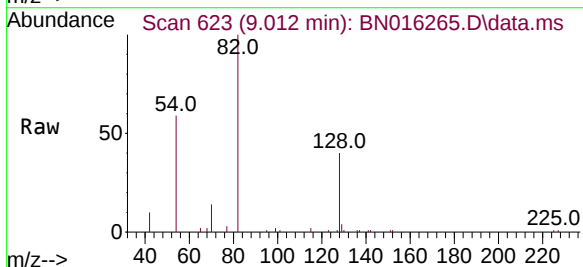
Instrument :
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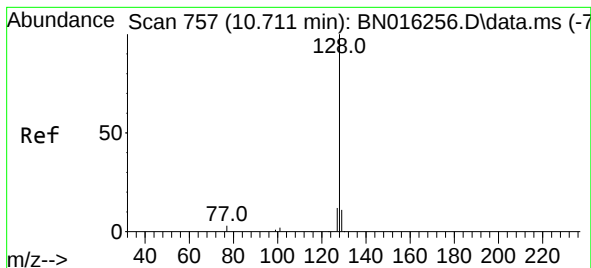
Tgt Ion:	136	Resp:	63342
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.4	5.3	7.9
68	4.7	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 9.012 min Scan# 623
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:	82	Resp:	12670
Ion	Ratio	Lower	Upper
82	100		
128	40.2	31.7	47.5
54	58.9	46.4	69.6





#9

Naphthalene

Concen: 0.262 ng

RT: 10.711 min Scan# 757

Delta R.T. -0.000 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

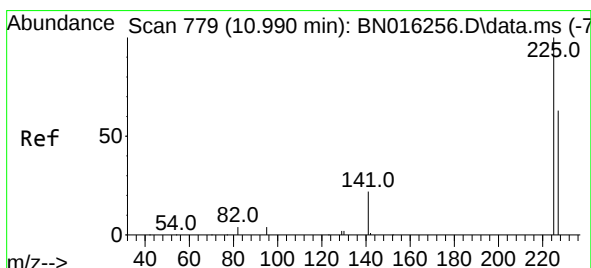
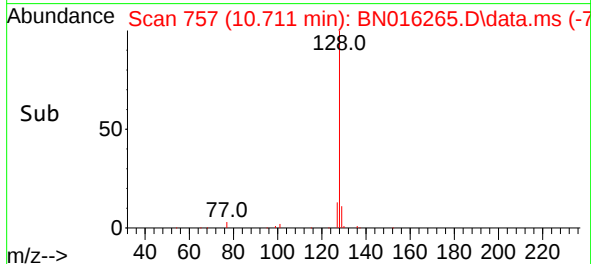
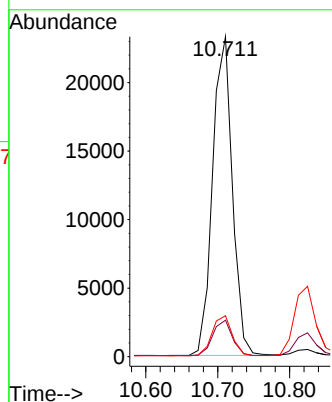
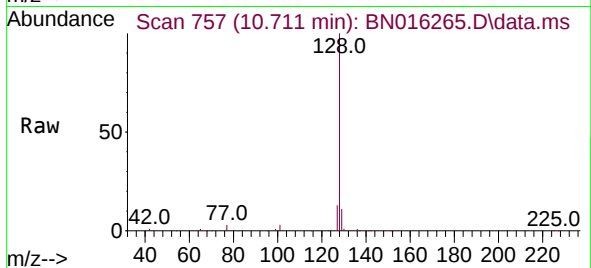
Tgt Ion:	128	Resp:	44398
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	12.8	10.1	15.1

Instrument :

BNA_N

ClientSampleId :

PW-B6-L41-083021MSD



#10

Hexachlorobutadiene

Concen: 0.226 ng

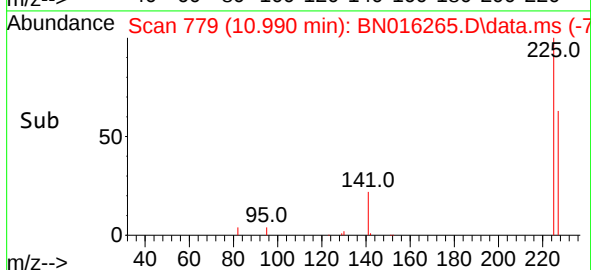
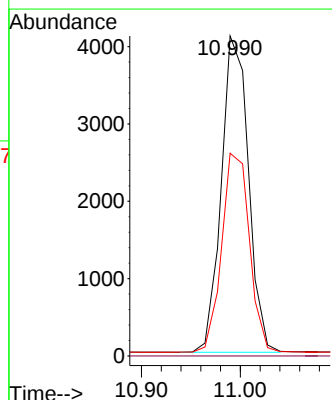
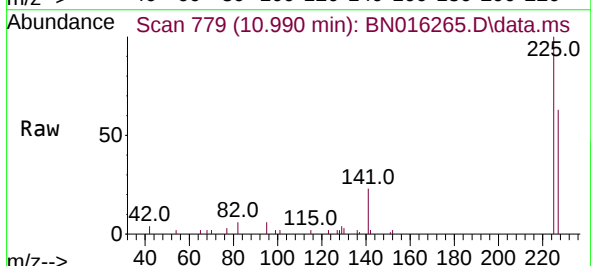
RT: 10.990 min Scan# 779

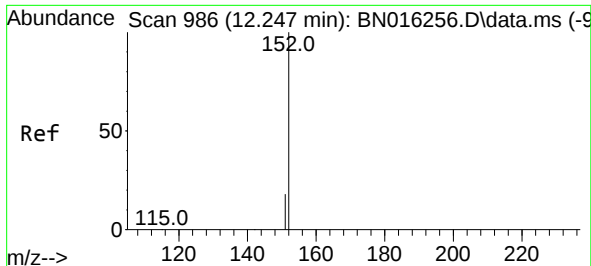
Delta R.T. -0.000 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

Tgt Ion:	225	Resp:	7788
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.5	51.5	77.3

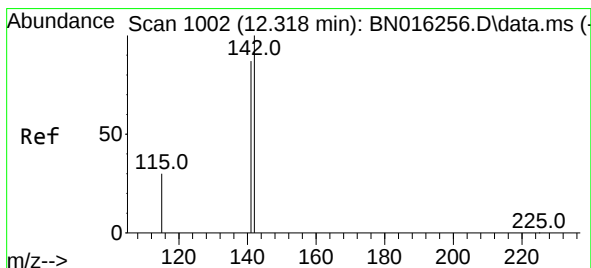
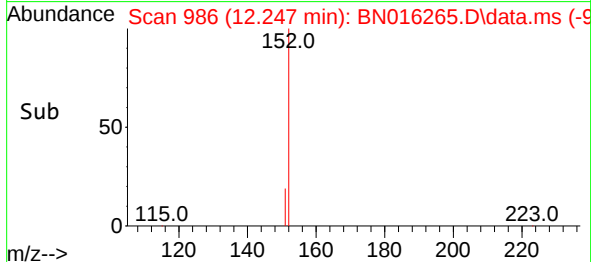
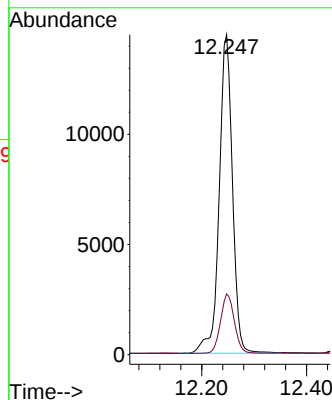
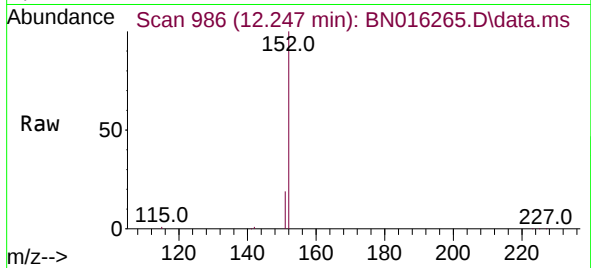




#11
2-Methylnaphthalene-d10
Concen: 0.257 ng
RT: 12.247 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

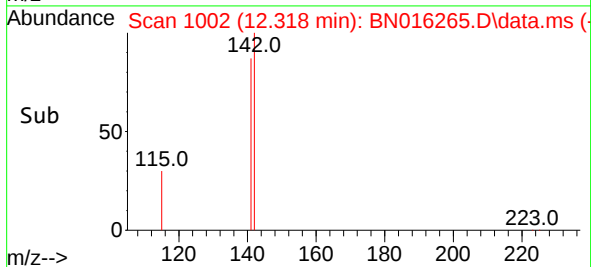
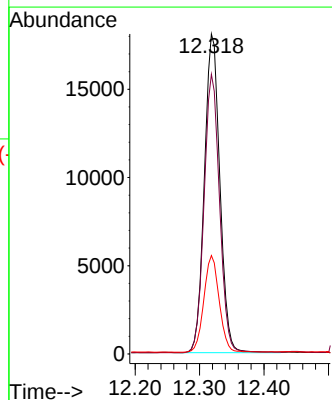
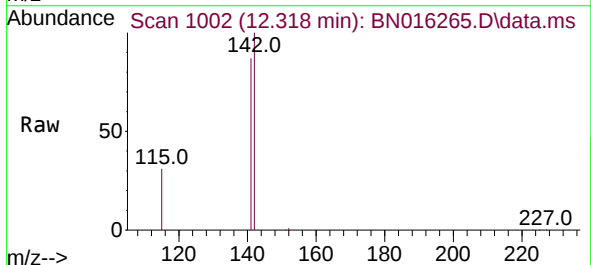
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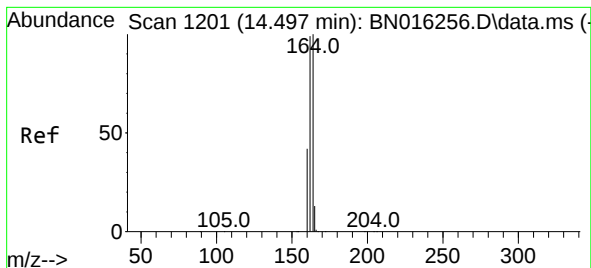
Tgt Ion:152 Resp: 25396
Ion Ratio Lower Upper
152 100
151 19.5 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.264 ng
RT: 12.318 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:142 Resp: 30087
Ion Ratio Lower Upper
142 100
141 87.4 69.8 104.8
115 30.7 24.4 36.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 1200

Delta R.T. -0.013 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

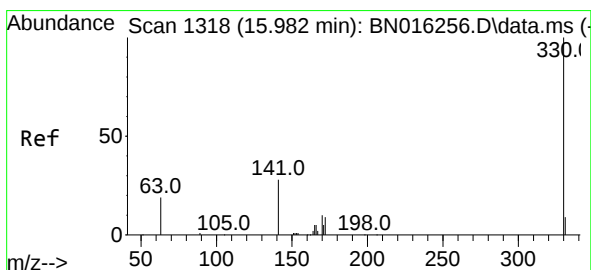
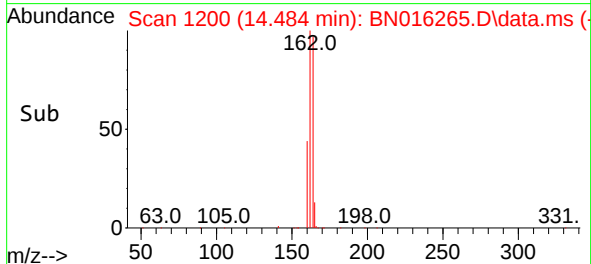
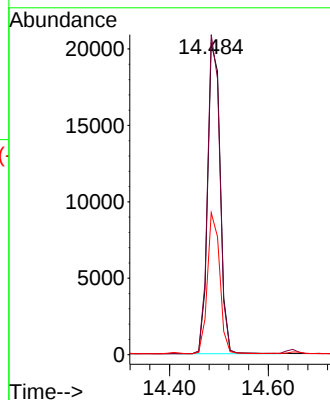
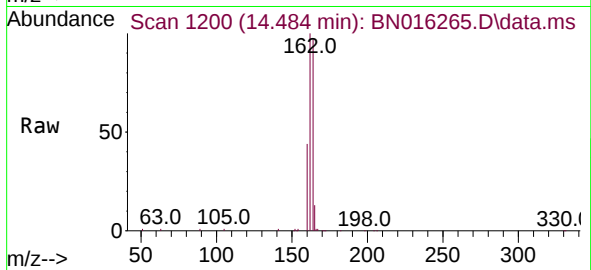
Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:164	Resp:	36034
Ion Ratio	Lower	Upper
164	100	
162	102.8	79.0 118.4
160	45.6	34.1 51.1



#14

2,4,6-Tribromophenol

Concen: 0.327 ng

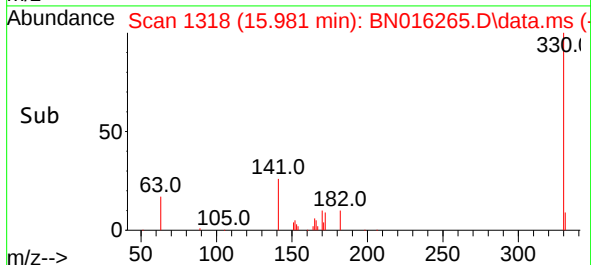
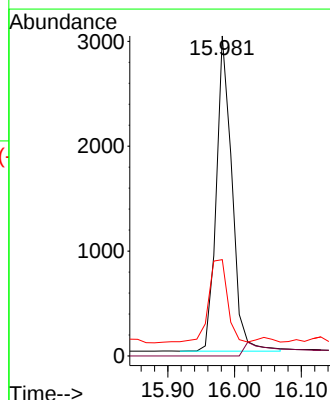
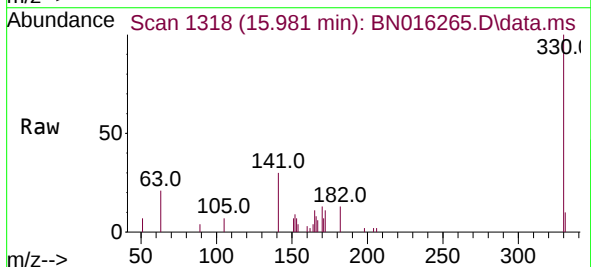
RT: 15.981 min Scan# 1318

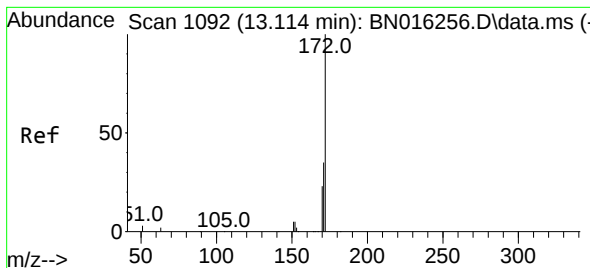
Delta R.T. -0.000 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

Tgt Ion:330	Resp:	4829
Ion Ratio	Lower	Upper
330	100	
332	0.0	0.0 0.0
141	31.6	25.0 37.4

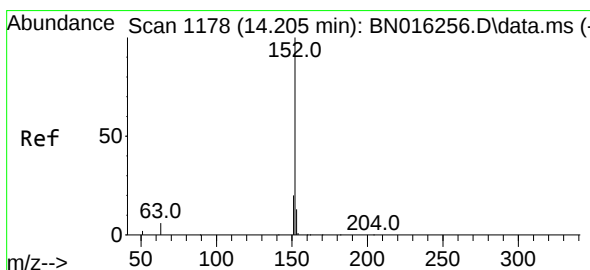
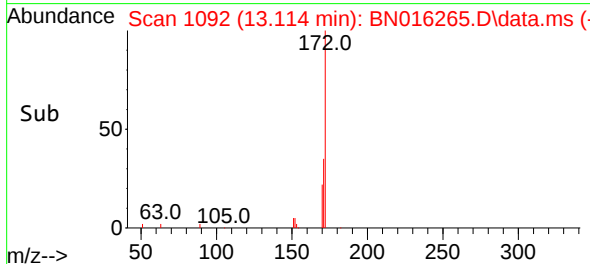
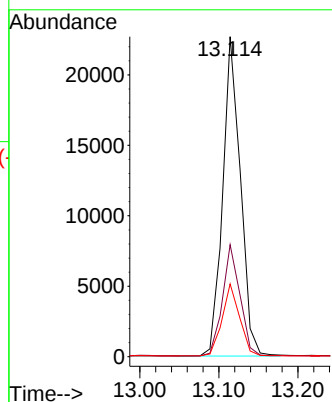
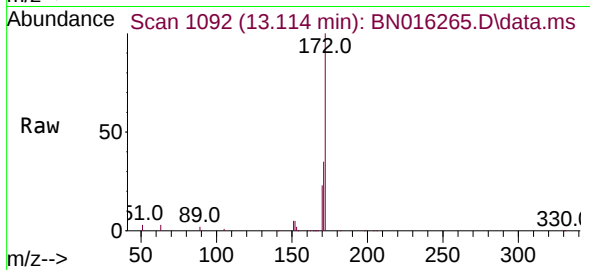




#15
2-Fluorobiphenyl
Concen: 0.250 ng
RT: 13.114 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

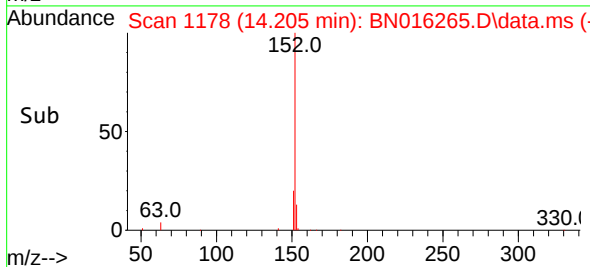
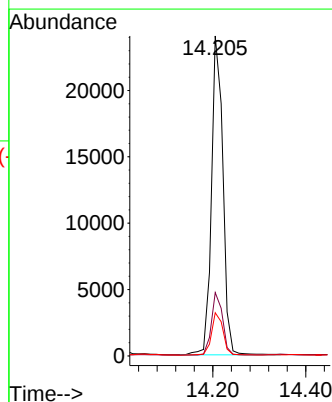
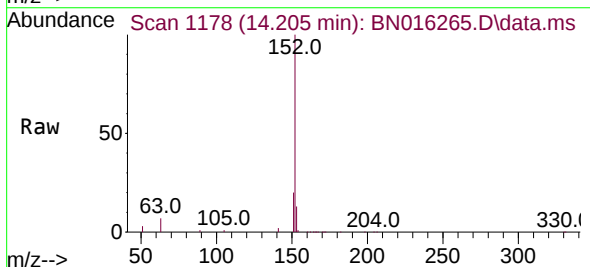
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

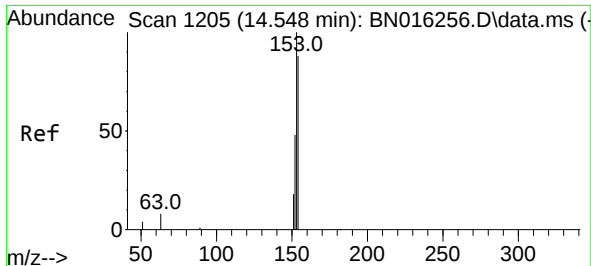
Tgt Ion:172 Resp: 35320
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.6
170 22.7 18.2 27.2



#16
Acenaphthylene
Concen: 0.255 ng
RT: 14.205 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:152 Resp: 41165
Ion Ratio Lower Upper
152 100
151 19.2 15.2 22.8
153 13.4 10.5 15.7

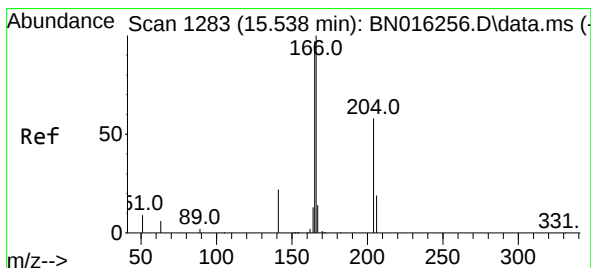
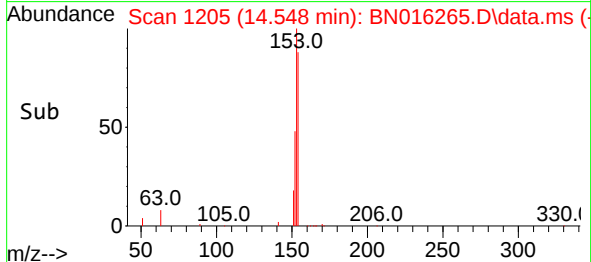
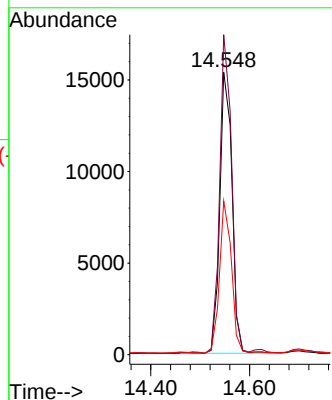
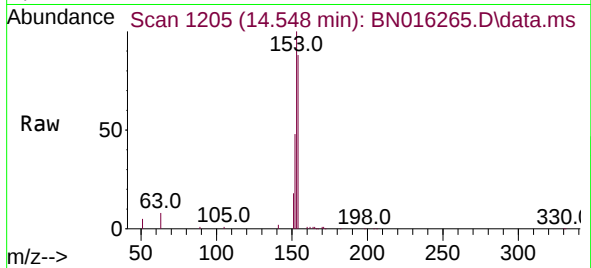




#17
Acenaphthene
Concen: 0.250 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

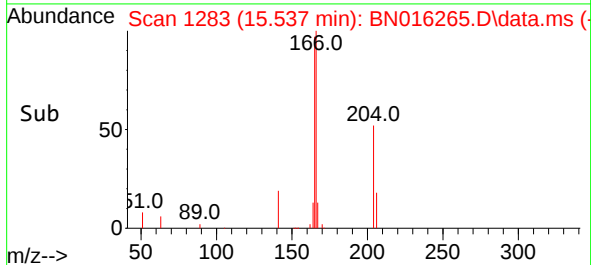
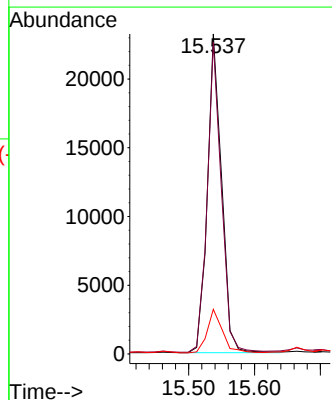
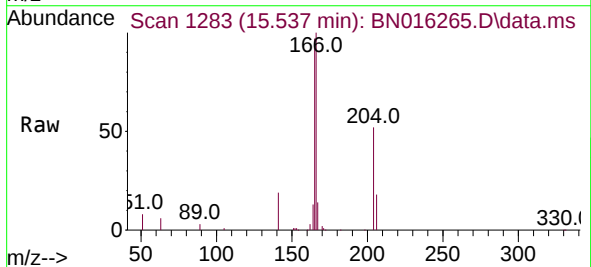
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

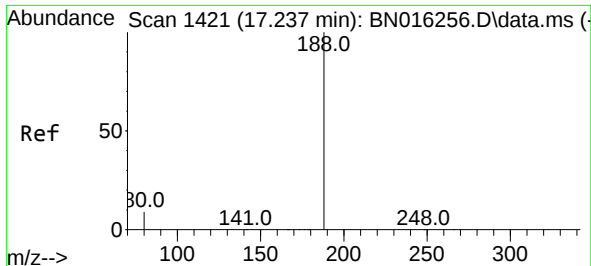
Tgt Ion:154 Resp: 26208
Ion Ratio Lower Upper
154 100
153 110.2 89.3 133.9
152 52.6 42.2 63.4



#18
Fluorene
Concen: 0.269 ng
RT: 15.537 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:166 Resp: 34773
Ion Ratio Lower Upper
166 100
165 96.5 76.7 115.1
167 14.7 10.9 16.3

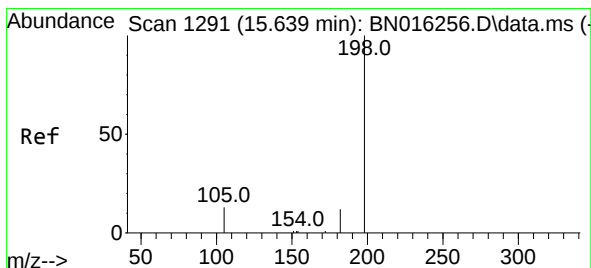
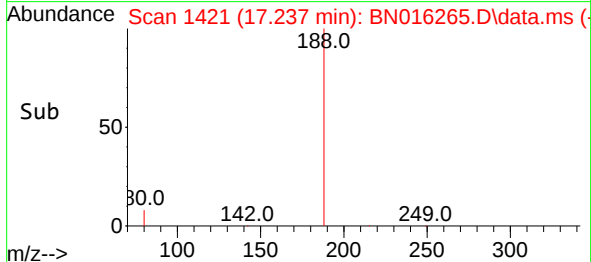
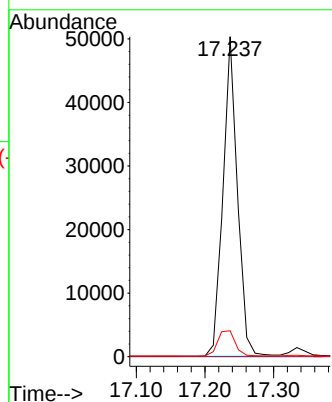
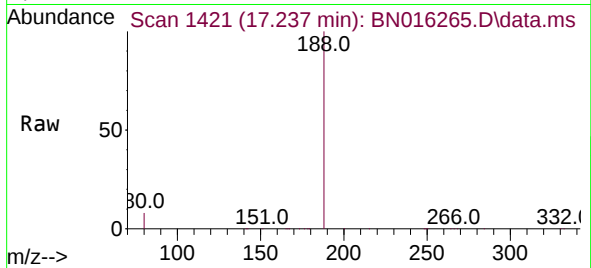




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

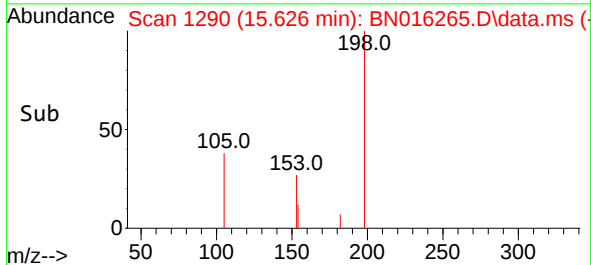
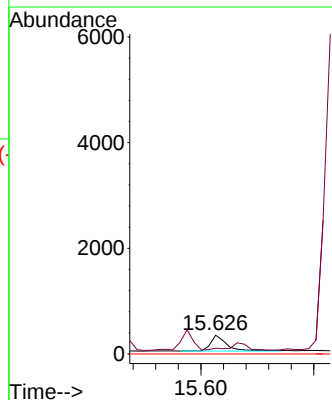
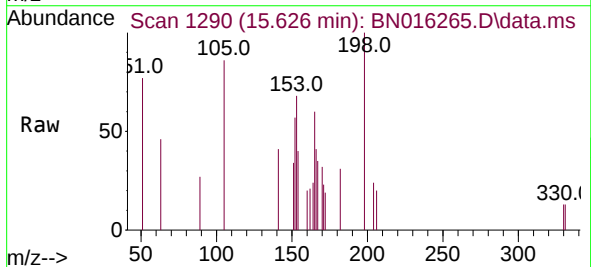
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

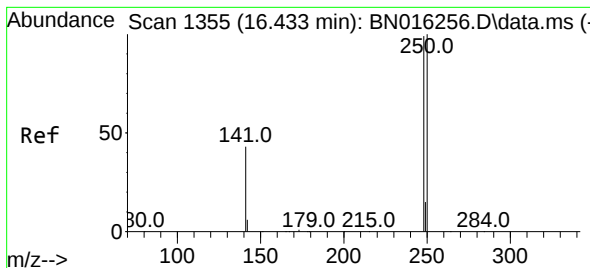
Tgt Ion:188	Resp:	73319
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.1	10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.396 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:198	Resp:	594
Ion Ratio	Lower	Upper
198	100	
182	30.7	26.6
77	0.0	0.0

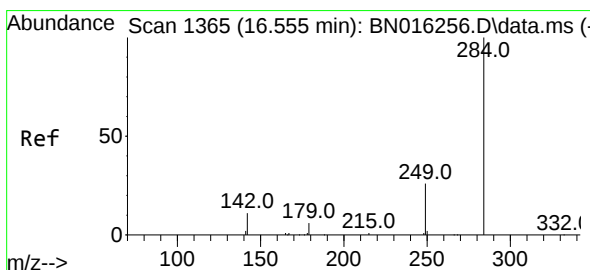
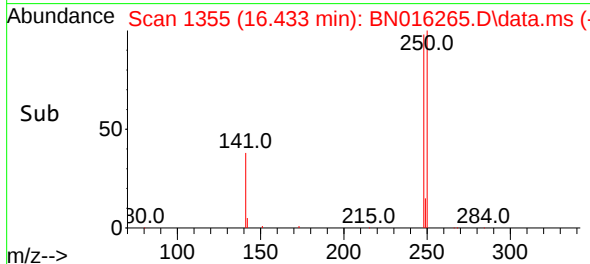
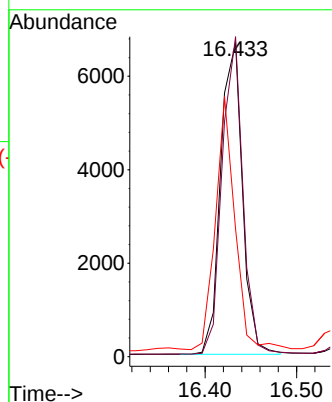
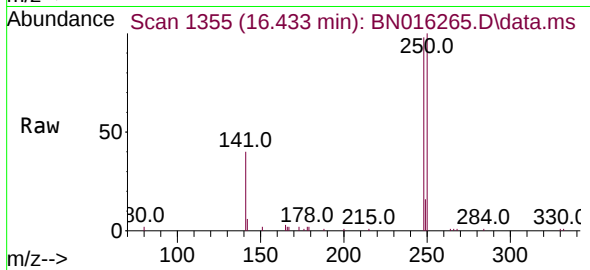




#21
4-Bromophenyl-phenylether
Concen: 0.282 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

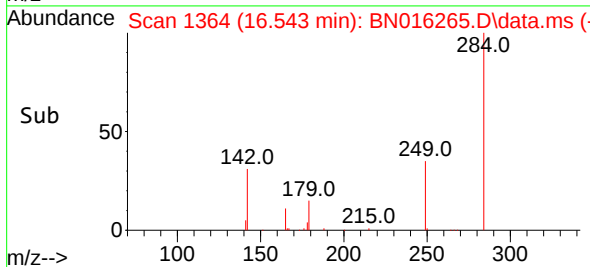
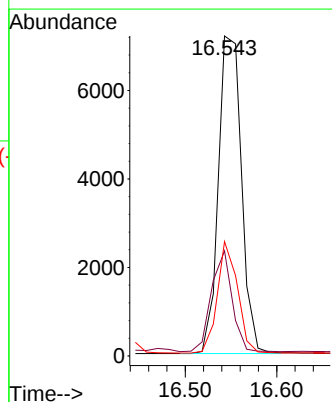
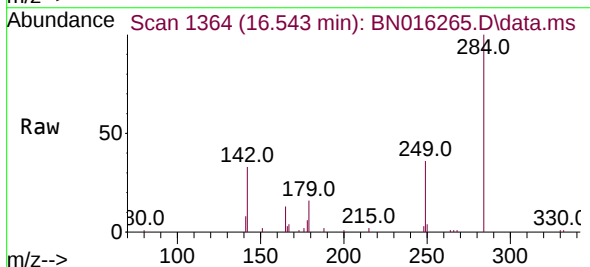
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

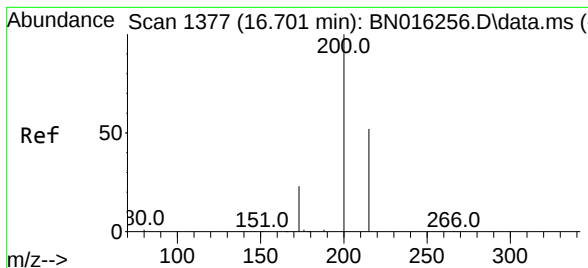
Tgt Ion:	248	Resp:	11068
Ion	Ratio	Lower	Upper
248	100		
250	101.9	80.5	120.7
141	40.6	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.269 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:	284	Resp:	12623
Ion	Ratio	Lower	Upper
284	100		
142	28.3	22.6	34.0
249	30.5	24.4	36.6

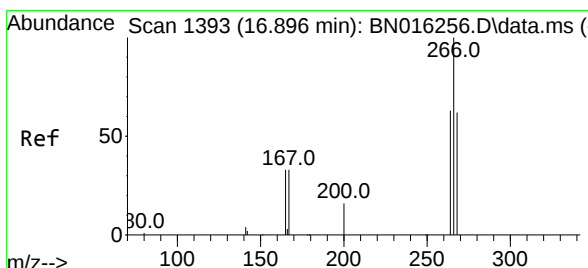
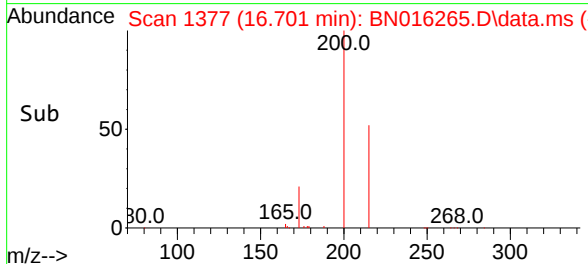
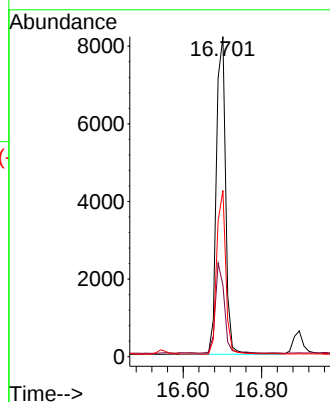
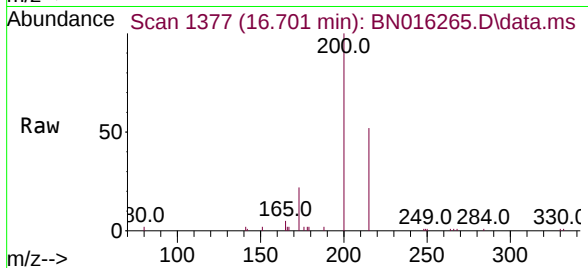




#23
Atrazine
Concen: 0.370 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

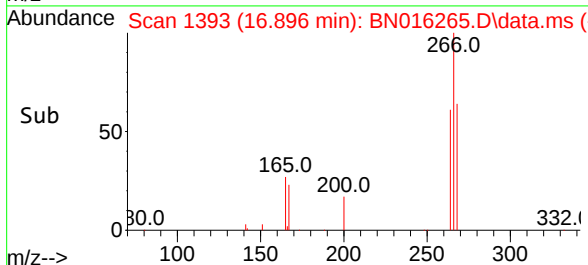
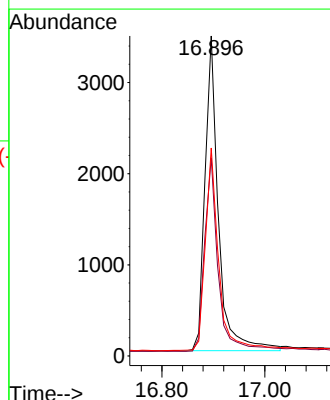
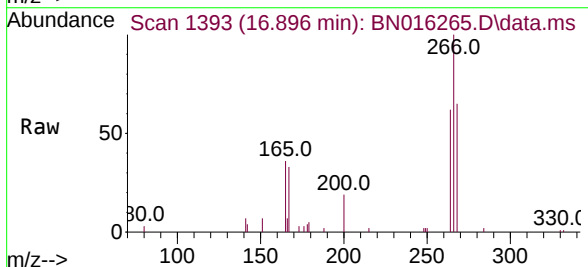
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

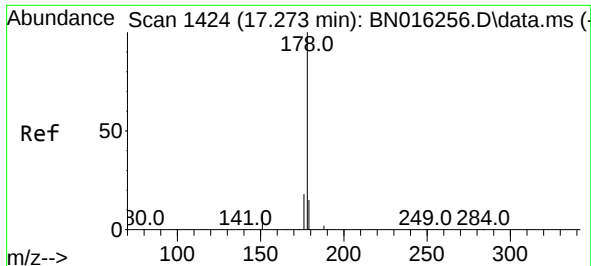
Tgt Ion:	200	Resp:	13349
Ion Ratio	Lower	Upper	
200	100		
173	22.3	18.7	28.1
215	52.0	41.6	62.4



#24
Pentachlorophenol
Concen: 0.877 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:	266	Resp:	6289
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.6	75.8
268	64.5	52.6	79.0

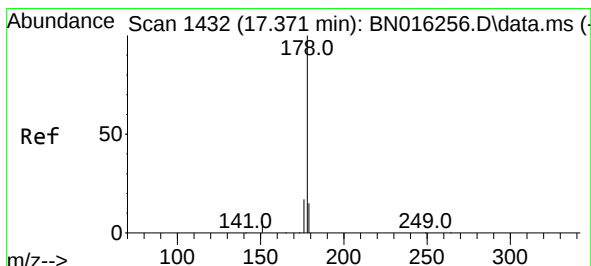
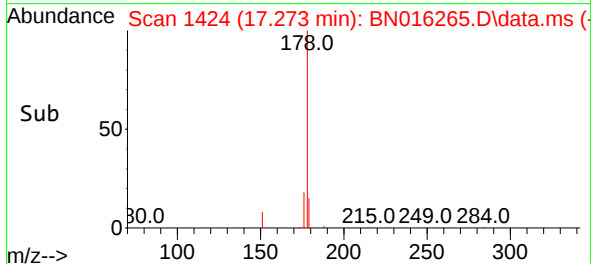
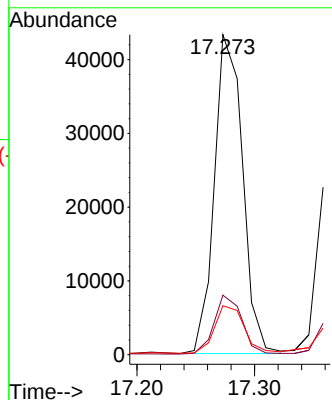
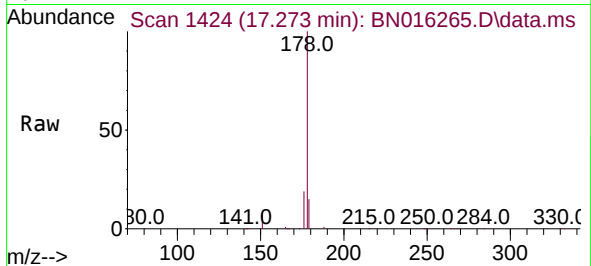




#25
Phenanthrene
Concen: 0.338 ng
RT: 17.273 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

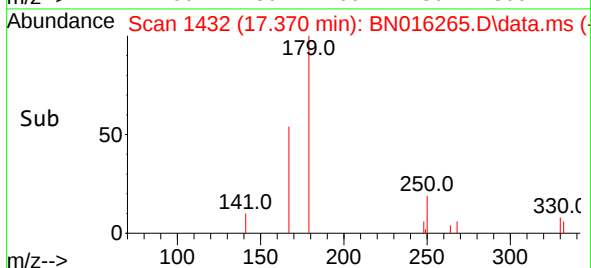
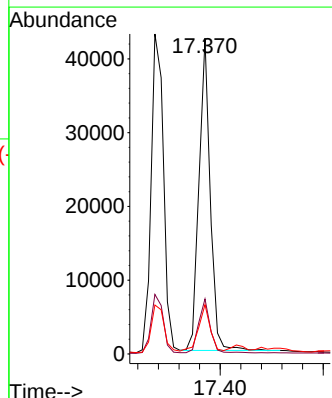
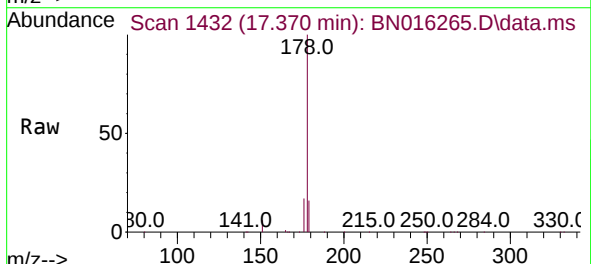
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

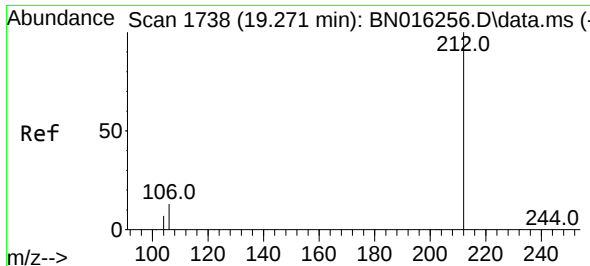
Tgt Ion:178 Resp: 72029
Ion Ratio Lower Upper
178 100
176 18.1 14.4 21.6
179 15.8 12.2 18.4



#26
Anthracene
Concen: 0.329 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:178 Resp: 64412
Ion Ratio Lower Upper
178 100
176 17.2 13.9 20.9
179 14.9 12.2 18.4

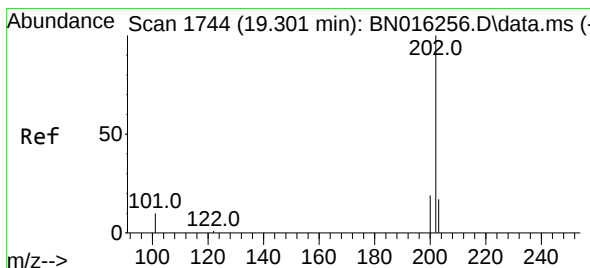
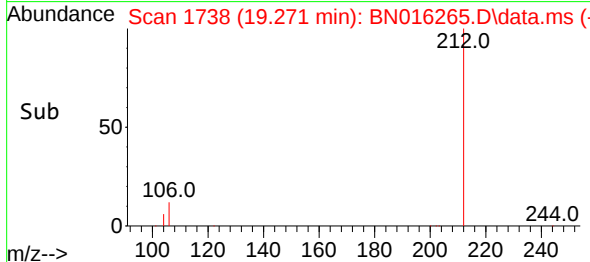
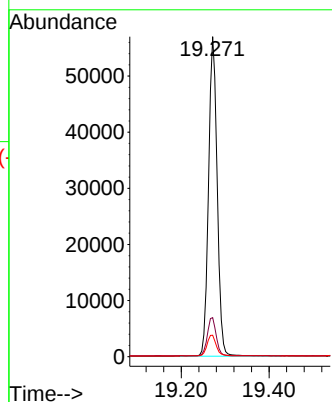
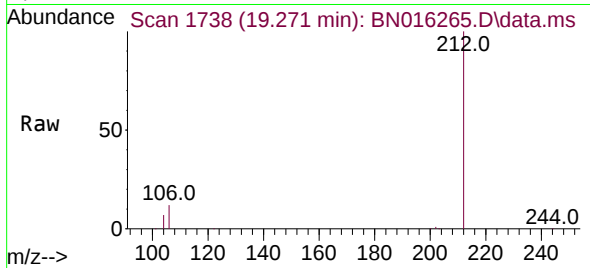




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.271 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

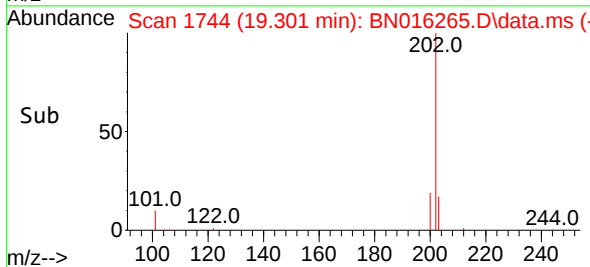
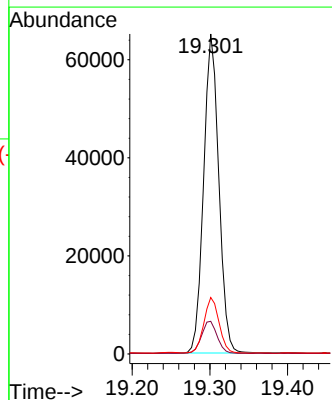
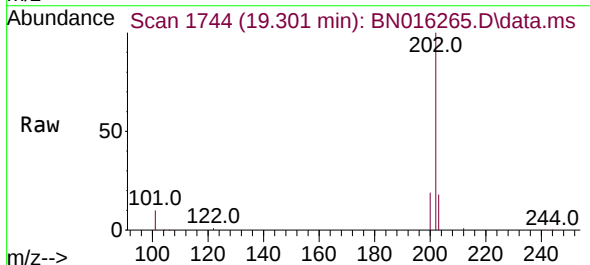
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

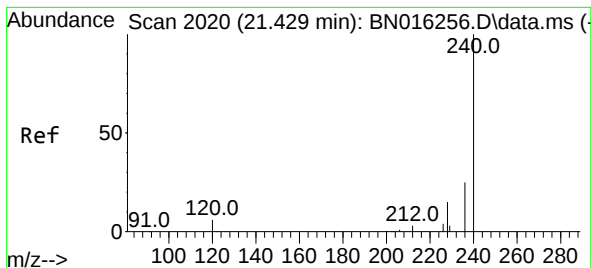
Tgt Ion:212 Resp: 77625
Ion Ratio Lower Upper
212 100
106 12.1 9.8 14.6
104 7.0 5.4 8.2



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.301 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:202 Resp: 88573
Ion Ratio Lower Upper
202 100
101 10.4 8.5 12.7
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.429 min Scan# 2020

Delta R.T. -0.000 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

Tgt Ion:240 Resp: 69949

Ion Ratio Lower Upper

240 100

120 8.9 5.3 7.9#

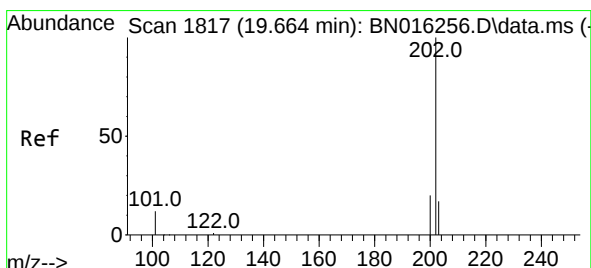
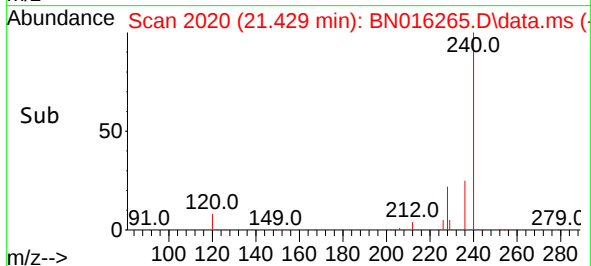
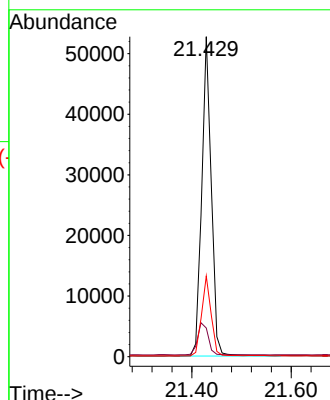
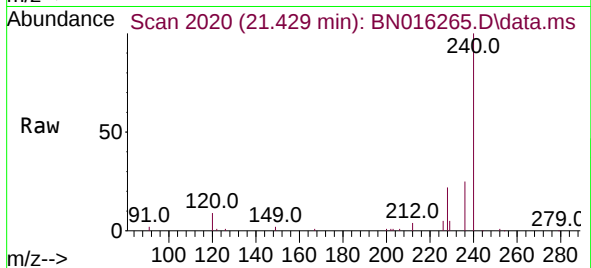
236 25.2 19.8 29.8

Instrument :

BNA_N

ClientSampleId :

PW-B6-L41-083021MSD



#30

Pyrene

Concen: 0.382 ng

RT: 19.663 min Scan# 1817

Delta R.T. -0.000 min

Lab File: BN016265.D

Acq: 09 Sep 2021 19:24

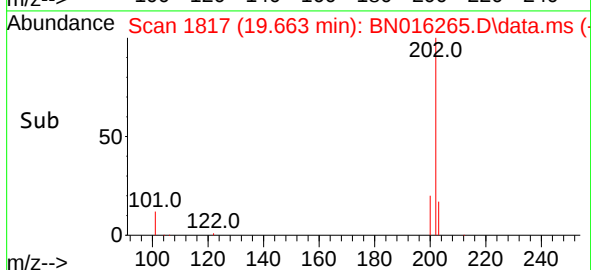
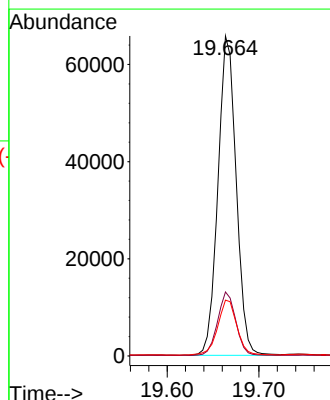
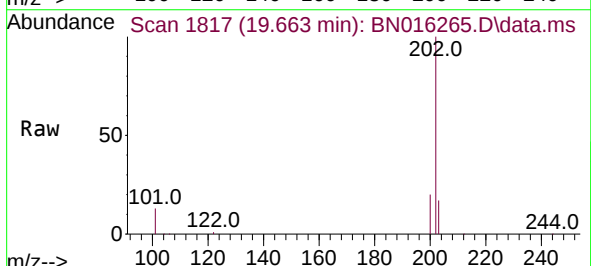
Tgt Ion:202 Resp: 90614

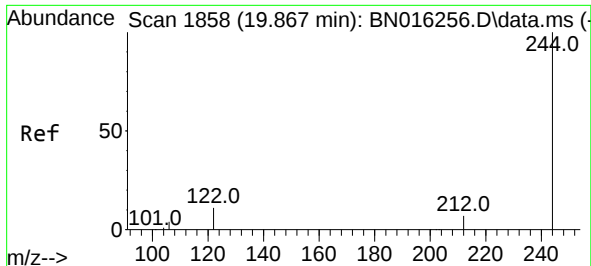
Ion Ratio Lower Upper

202 100

200 19.8 15.8 23.6

203 18.0 13.9 20.9

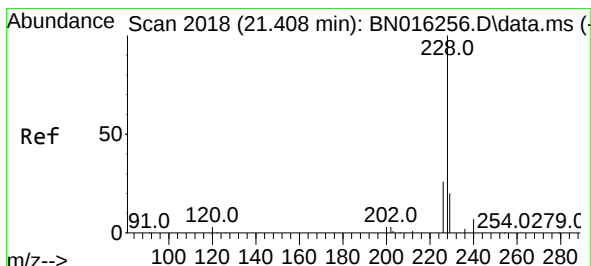
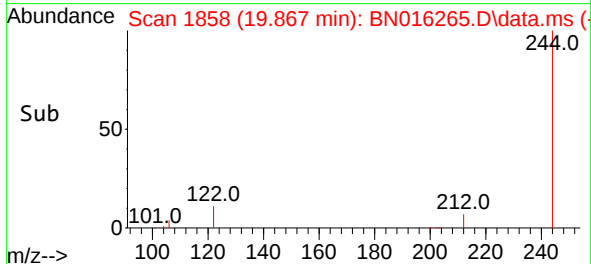
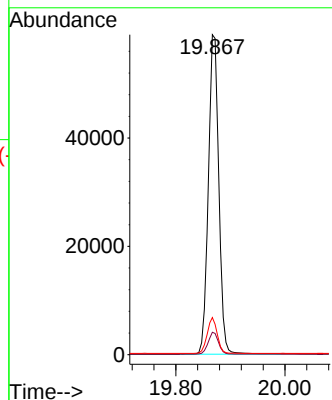
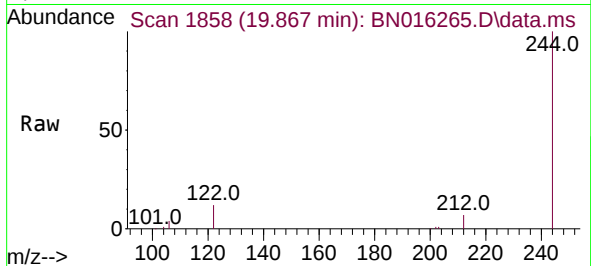




#31
Terphenyl-d14
Concen: 0.450 ng
RT: 19.867 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

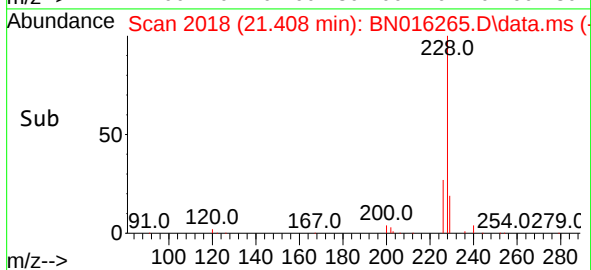
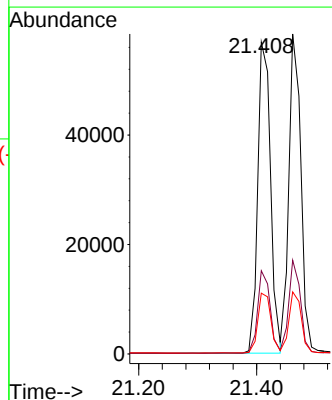
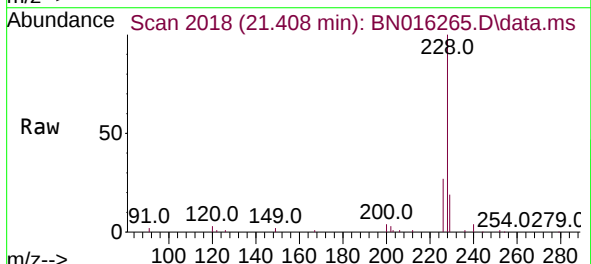
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

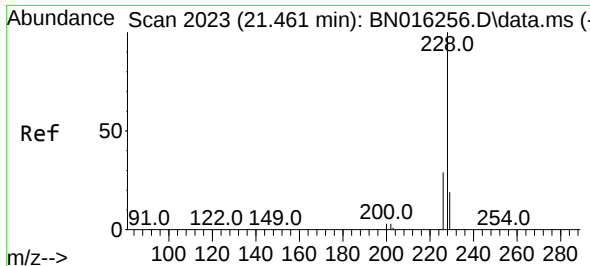
Tgt Ion:244 Resp: 78928
Ion Ratio Lower Upper
244 100
212 7.0 5.5 8.3
122 11.6 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.392 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:228 Resp: 85516
Ion Ratio Lower Upper
228 100
226 26.7 20.8 31.2
229 19.5 15.8 23.6

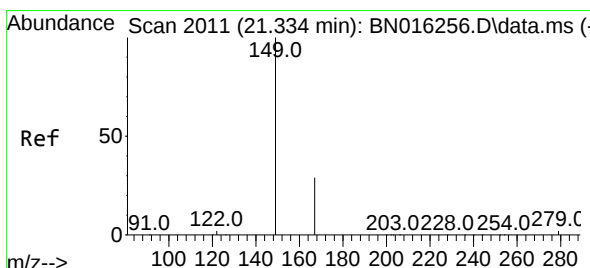
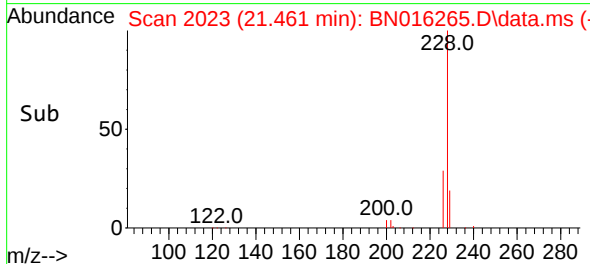
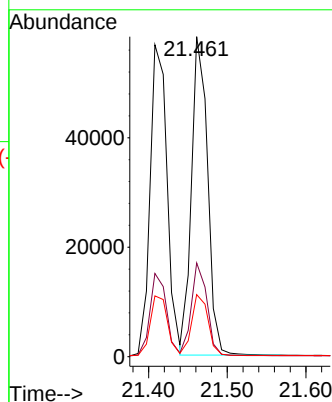
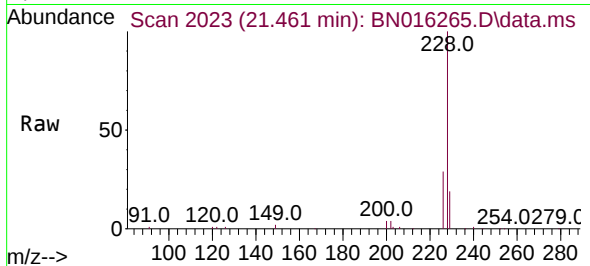




#33
Chrysene
Concen: 0.383 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

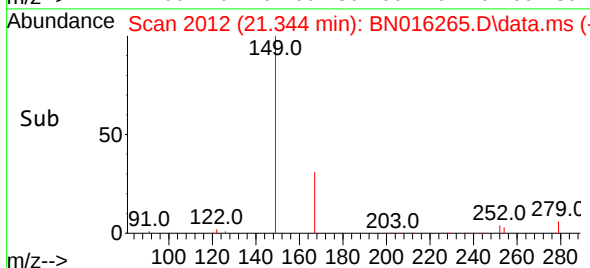
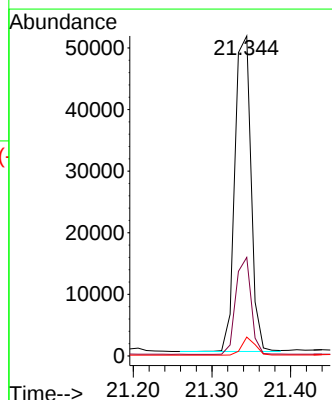
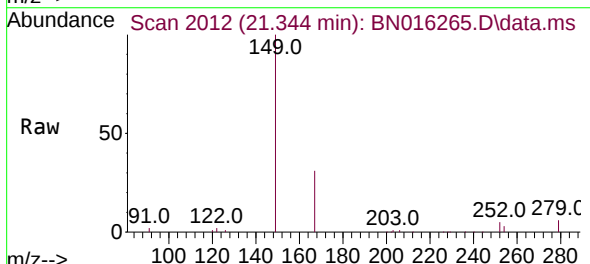
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

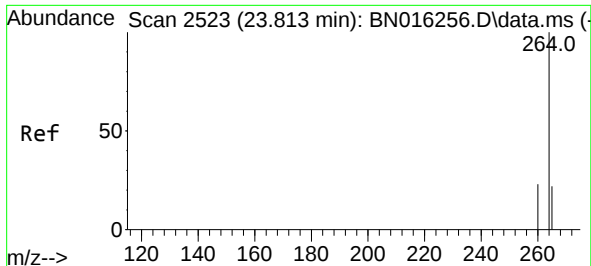
Tgt Ion:	228	Resp:	82853
Ion Ratio	Lower	Upper	
228	100		
226	29.3	23.0	34.4
229	19.4	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.546 ng
RT: 21.344 min Scan# 2012
Delta R.T. 0.011 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

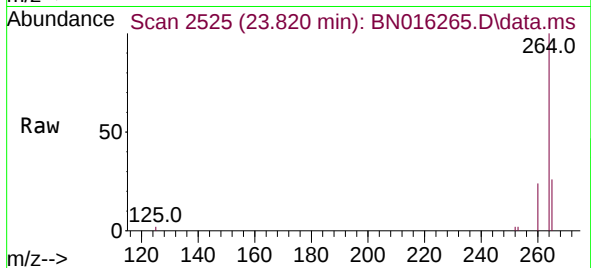
Tgt Ion:	149	Resp:	73312
Ion Ratio	Lower	Upper	
149	100		
167	29.2	23.4	35.0
279	4.8	3.9	5.9





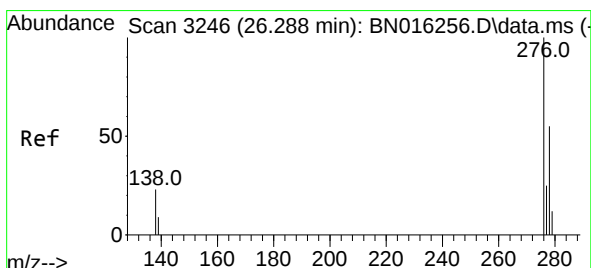
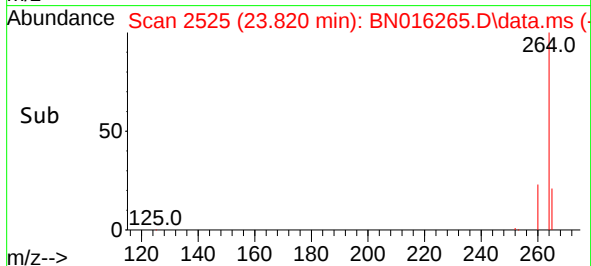
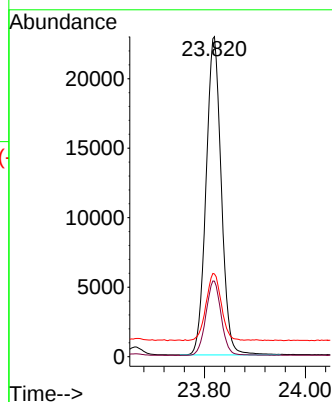
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.820 min Scan# 2525
Delta R.T. 0.007 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD



Tgt Ion:264 Resp: 47840

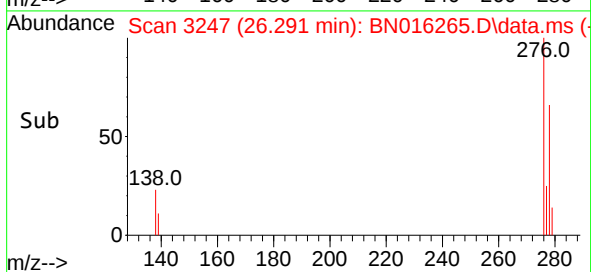
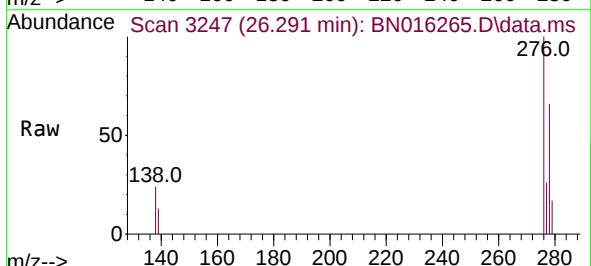
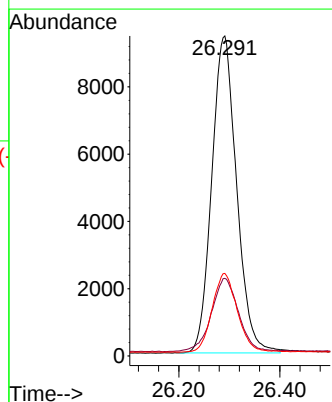
Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	25.8	23.7	35.5

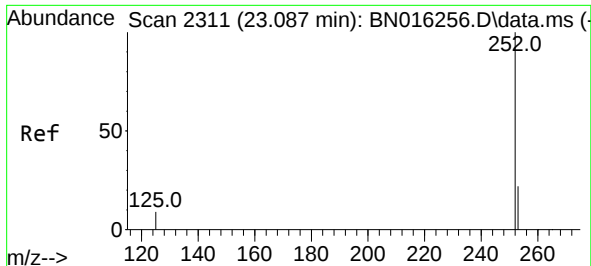


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 26.291 min Scan# 3247
Delta R.T. 0.003 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:276 Resp: 32217

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.3	28.9
277	24.9	20.2	30.2

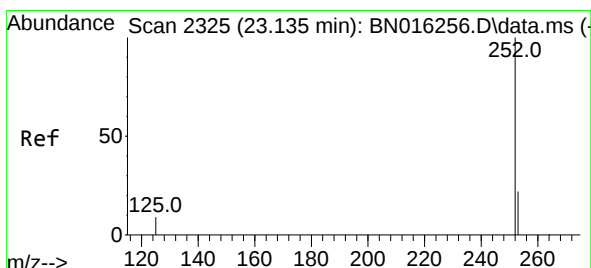
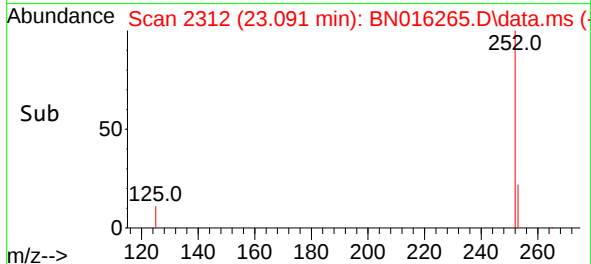
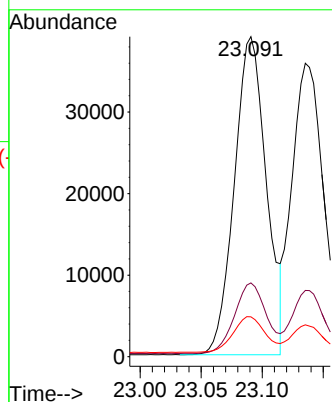
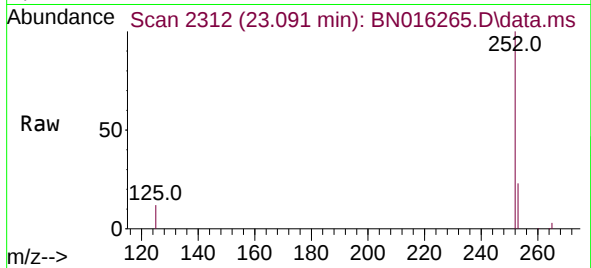




#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 23.091 min Scan# 2312
Delta R.T. 0.003 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

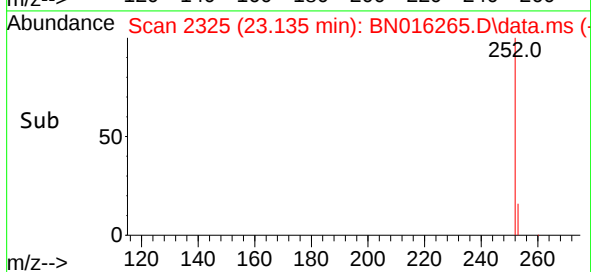
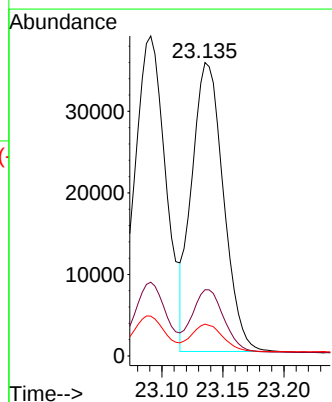
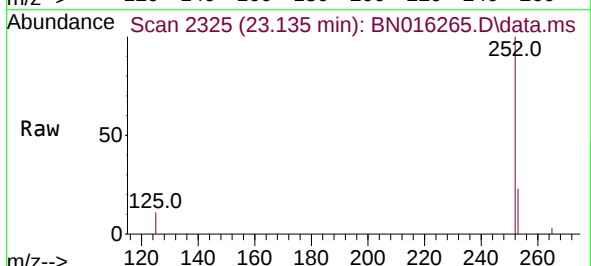
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

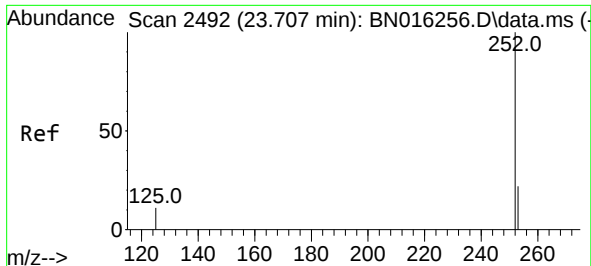
Tgt Ion:252 Resp: 71134
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 12.5 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 23.135 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

Tgt Ion:252 Resp: 63883
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 10.9 8.2 12.4

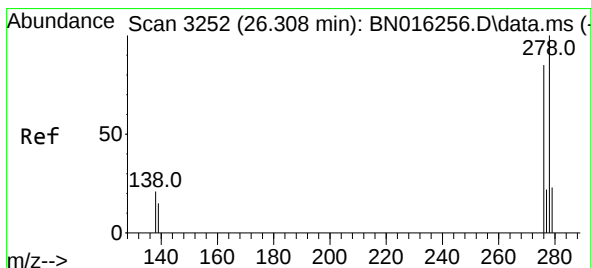
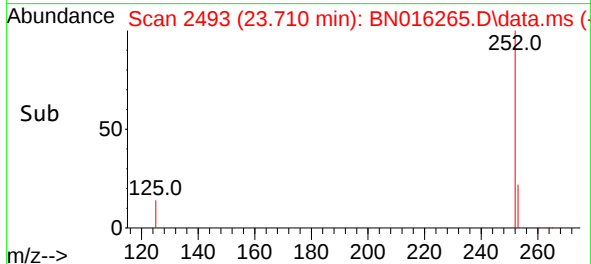
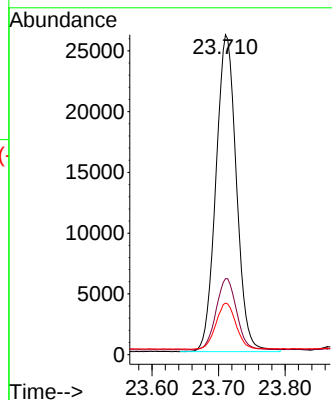
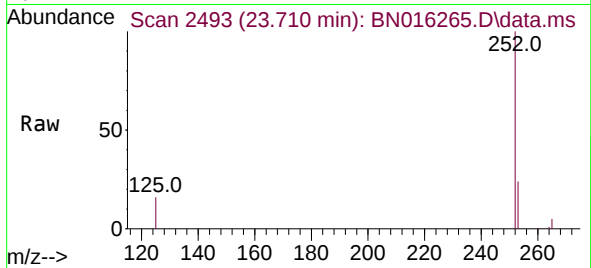




#39
Benzo(a)pyrene
Concen: 0.406 ng
RT: 23.710 min Scan# 2493
Delta R.T. 0.003 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

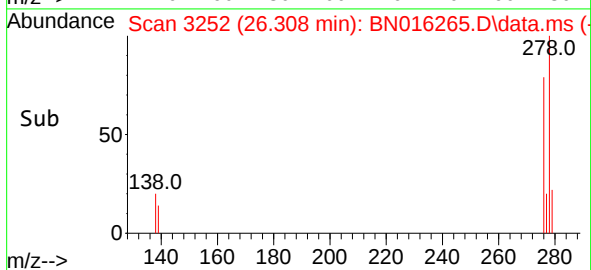
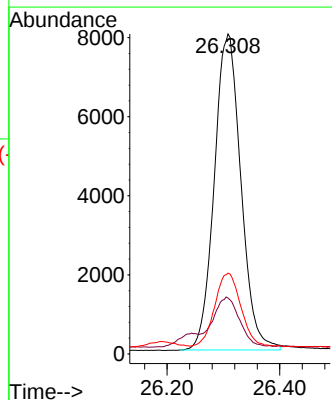
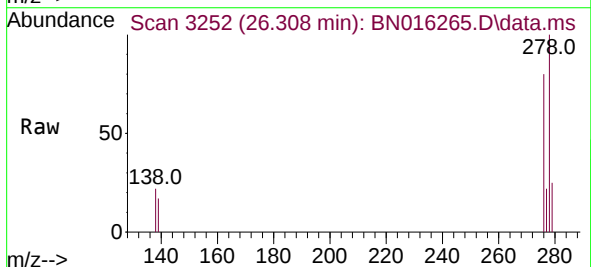
Instrument :
BNA_N
ClientSampleId :
PW-B6-L41-083021MSD

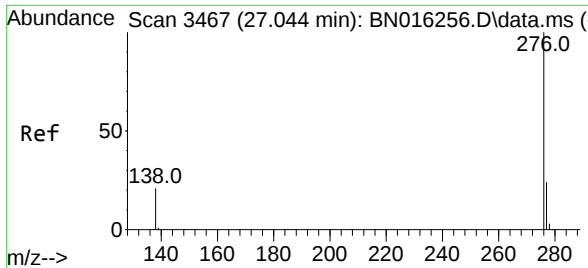
Tgt Ion:252 Resp: 55723
Ion Ratio Lower Upper
252 100
253 23.7 18.7 28.1
125 16.1 9.9 14.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.430 ng
RT: 26.308 min Scan# 3252
Delta R.T. 0.000 min
Lab File: BN016265.D
Acq: 09 Sep 2021 19:24

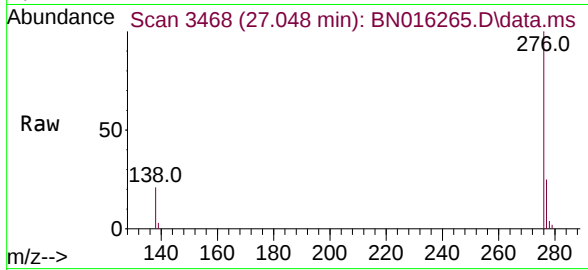
Tgt Ion:278 Resp: 26174
Ion Ratio Lower Upper
278 100
139 17.4 14.2 21.2
279 25.3 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.389 ng
 RT: 27.048 min Scan# 3468
 Delta R.T. 0.003 min
 Lab File: BN016265.D
 Acq: 09 Sep 2021 19:24

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L41-083021MSD



Tgt Ion:	276	Resp:	25703
Ion Ratio	Lower	Upper	
276	100		
277	24.6	20.5	30.7
138	21.2	18.2	27.4

