

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
 Data File : BN013315.D
 Acq On : 24 Dec 2020 06:04
 Operator : CG/JU
 Sample : L5124-18MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-8-20201215MSD

Quant Time: Dec 24 06:37:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 22 10:46:43 2020
 Response via : Initial Calibration

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

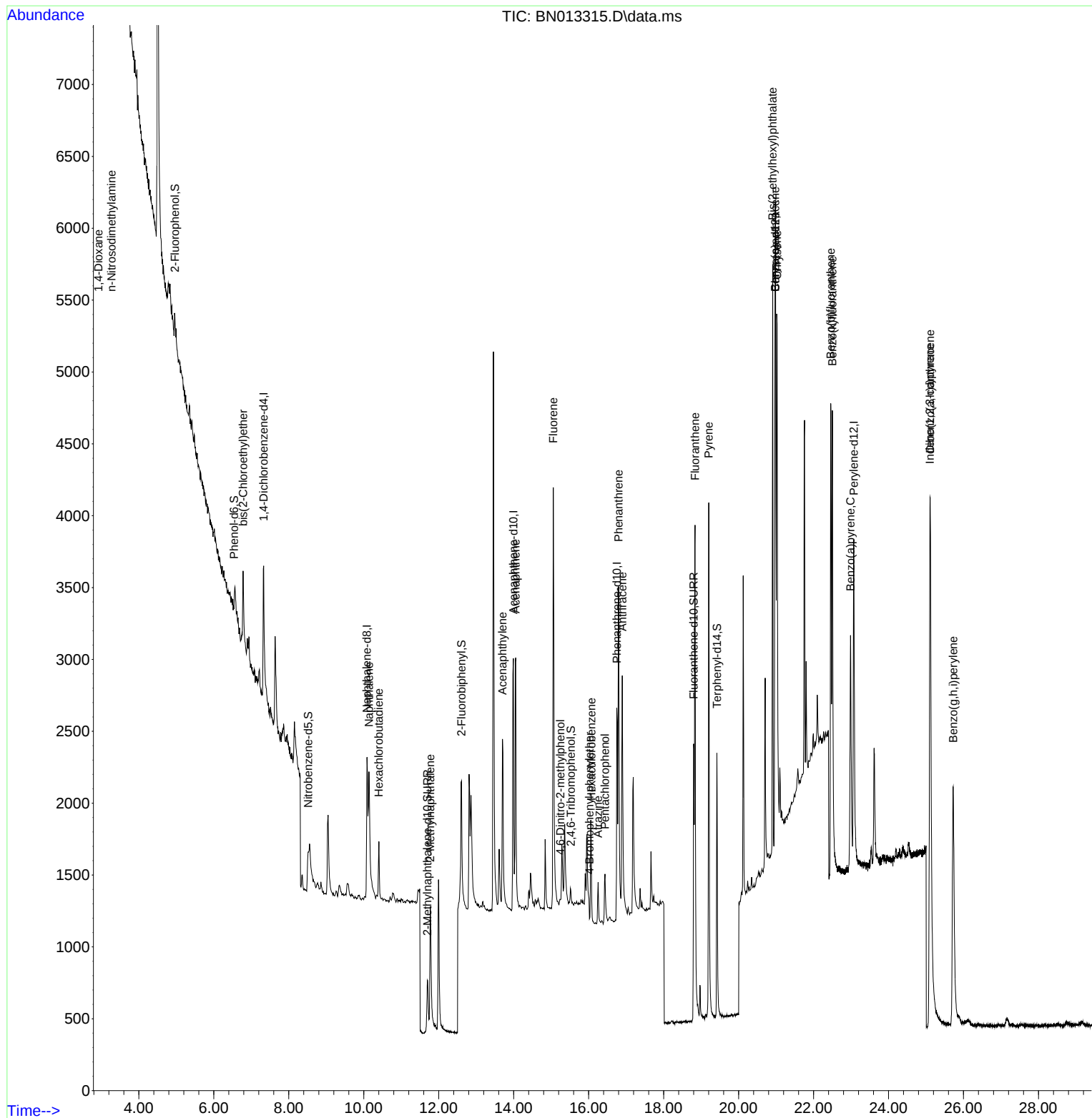
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.330	152	683	0.40	ng	0.00
7) Naphthalene-d8	10.087	136	2147	0.40	ng	#-0.01
13) Acenaphthene-d10	13.991	164	1309	0.40	ng	0.00
19) Phenanthrene-d10	16.751	188	2822	0.40	ng	#-0.01
29) Chrysene-d12	20.985	240	3165	0.40	ng	#-0.01
36) Perylene-d12	23.072	264	3393	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	4.962	112	144	0.05	ng	0.00
5) Phenol-d6	6.541	99	73	0.03	ng	0.00
8) Nitrobenzene-d5	8.515	82	512	0.23	ng	0.01
11) 2-Methylnaphthalene-d10	11.697	152	990	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.526	330	104	0.13	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	1254	0.23	ng	0.00
27) Fluoranthene-d10	18.801	212	2897	0.31	ng	-0.01
31) Terphenyl-d14	19.422	244	2371	0.30	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.925	88	443	0.37	ng	# 47
3) n-Nitrosodimethylamine	3.271	42	261	0.13	ng	# 92
6) bis(2-Chloroethyl)ether	6.782	93	488	0.28	ng	92
9) Naphthalene	10.137	128	1586	0.24	ng	# 86
10) Hexachlorobutadiene	10.404	225	317	0.23	ng	# 96
12) 2-Methylnaphthalene	11.777	142	1019	0.23	ng	# 91
16) Acenaphthylene	13.699	152	1733	0.25	ng	99
17) Acenaphthene	14.054	154	1072	0.25	ng	86
18) Fluorene	15.057	166	1550	0.27	ng	100
20) 4,6-Dinitro-2-methylph...	15.247	198	72	0.28	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	125	0.23	ng	# 82
22) Hexachlorobenzene	16.070	284	554	0.29	ng	95
23) Atrazine	16.252	200	294	0.17	ng	# 81
24) Pentachlorophenol	16.435	266	237	0.29	ng	# 91
25) Phenanthrene	16.800	178	2939	0.32	ng	98
26) Anthracene	16.897	178	2473	0.30	ng	98
28) Fluoranthene	18.836	202	3893	0.35	ng	99
30) Pyrene	19.203	202	4004	0.32	ng	98
32) Benzo(a)anthracene	20.974	228	3369	0.30	ng	98
33) Chrysene	21.027	228	4176	0.35	ng	97
34) Bis(2-ethylhexyl)phtha...	20.910	149	3422	0.33	ng	96
35) Indeno(1,2,3-cd)pyrene	25.105	276	4902	0.30	ng	96
37) Benzo(b)fluoranthene	22.459	252	3990	0.33	ng	# 88
38) Benzo(k)fluoranthene	22.500	252	4542	0.33	ng	# 87
39) Benzo(a)pyrene	22.986	252	2953	0.25	ng	# 74
40) Dibenzo(a,h)anthracene	25.112	278	4069	0.32	ng	# 81
41) Benzo(g,h,i)perylene	25.724	276	4220	0.31	ng	# 92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

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QLast Update : Tue Dec 22 10:46:43 2020
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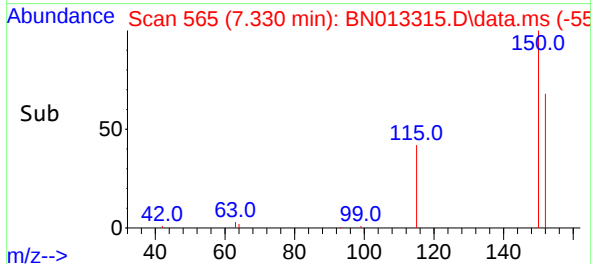
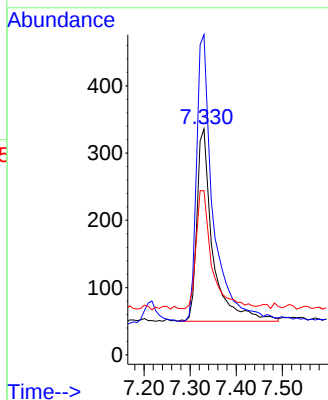
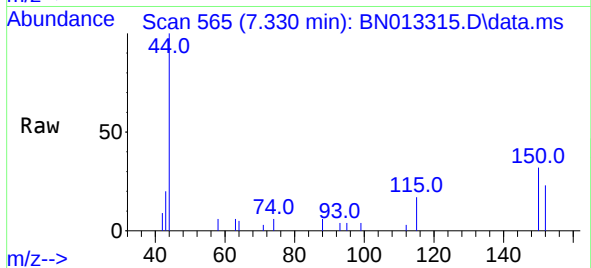




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.330 min Scan# 565
Delta R.T. -0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

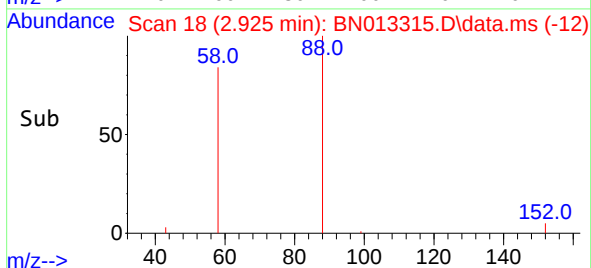
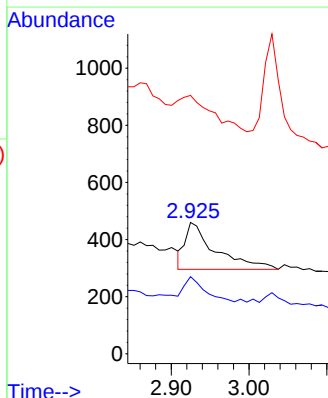
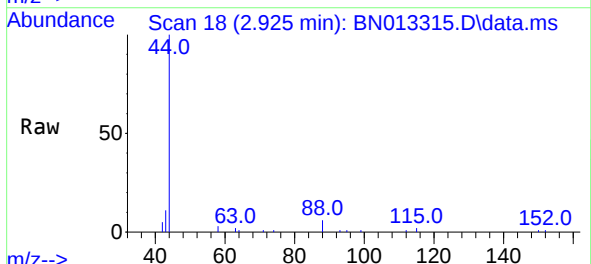
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:152 Resp: 683
Ion Ratio Lower Upper
152 100
150 141.7 116.6 174.8
115 72.6 52.9 79.3



#2
1,4-Dioxane
Concen: 0.37 ng
RT: 2.925 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion: 88 Resp: 443
Ion Ratio Lower Upper
88 100
58 35.2 59.4 89.2#
43 0.0 32.3 48.5#

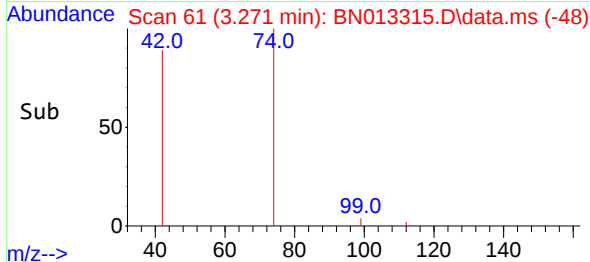
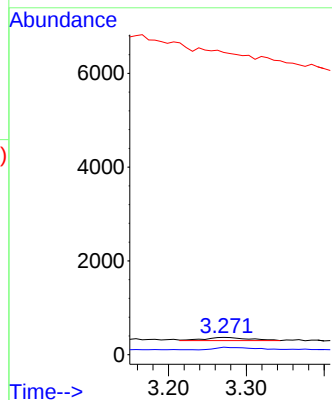
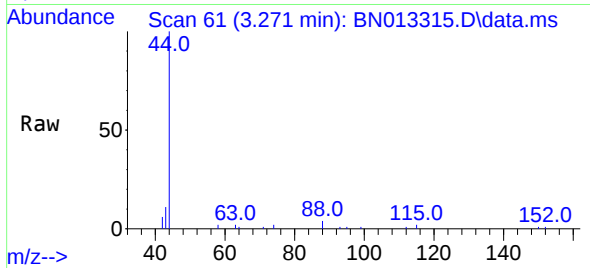




#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.271 min Scan# 61
Delta R.T. 0.008 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

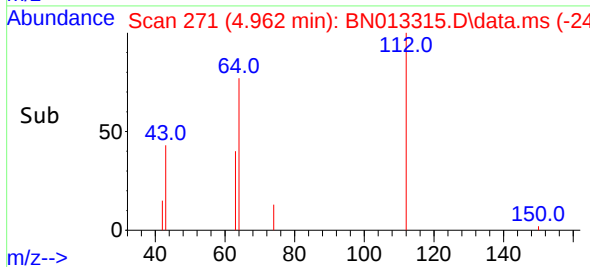
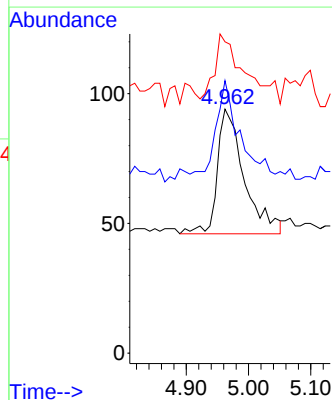
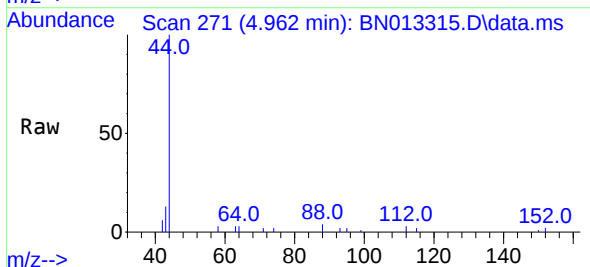
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion: 42 Resp: 261
Ion Ratio Lower Upper
42 100
74 73.2 64.4 96.6
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.05 ng
RT: 4.962 min Scan# 271
Delta R.T. 0.008 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion: 112 Resp: 144
Ion Ratio Lower Upper
112 100
64 61.1 49.5 74.3
63 69.4 32.0 48.0#

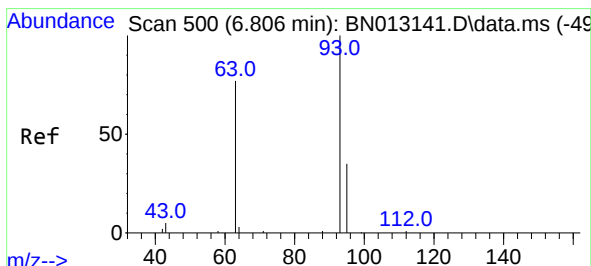
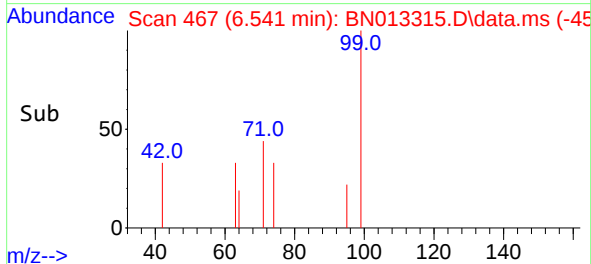
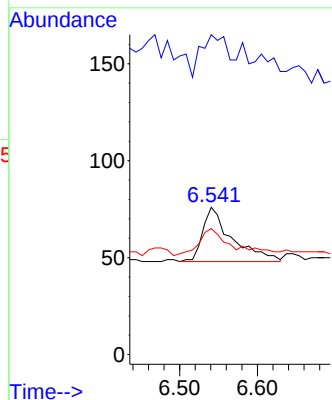
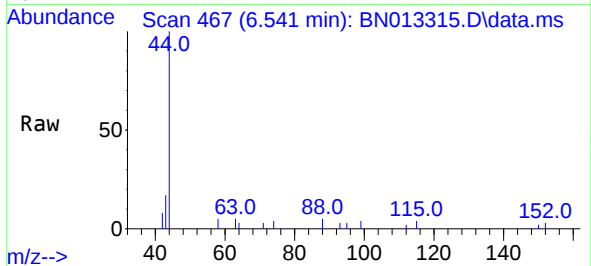




#5
Phenol-d6
Concen: 0.03 ng
RT: 6.541 min Scan# 467
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

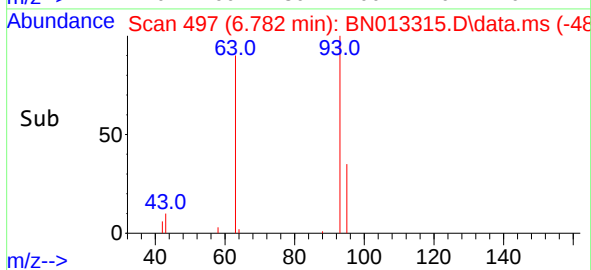
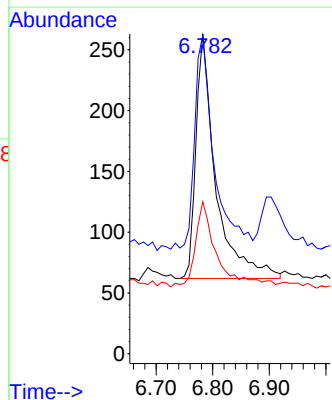
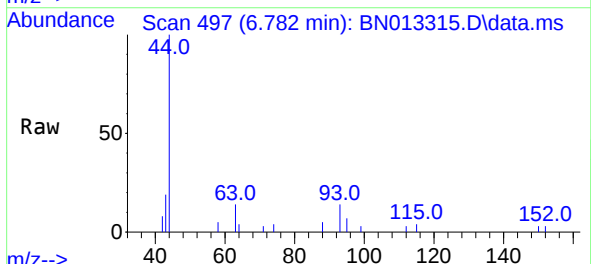
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion: 99 Resp: 73
Ion Ratio Lower Upper
99 100
42 74.0 22.4 33.6#
71 57.5 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion: 93 Resp: 488
Ion Ratio Lower Upper
93 100
63 85.9 63.1 94.7
95 37.7 26.1 39.1



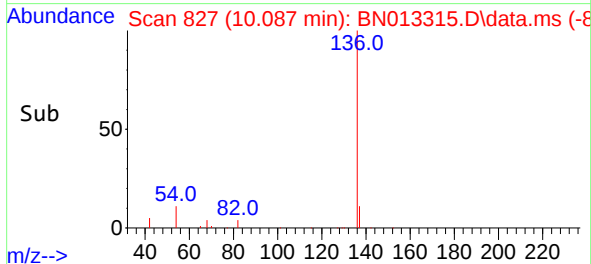
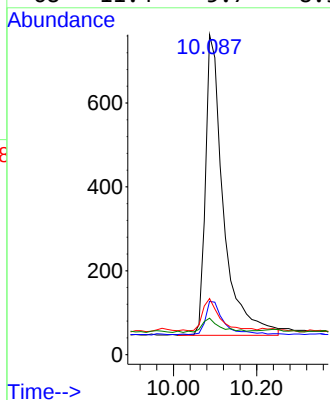
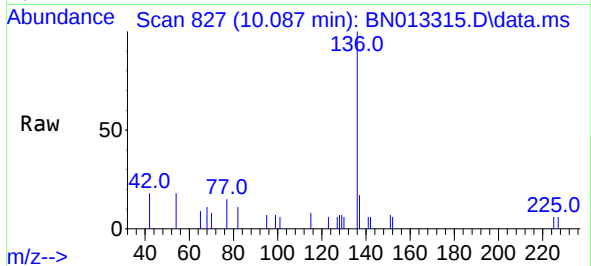


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.087 min Scan# 827
Delta R.T. -0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion: 136 Resp: 2147

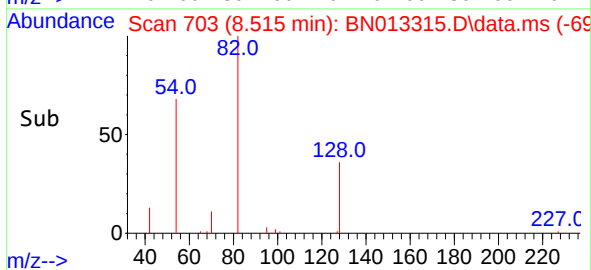
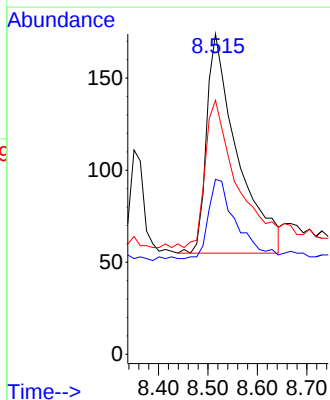
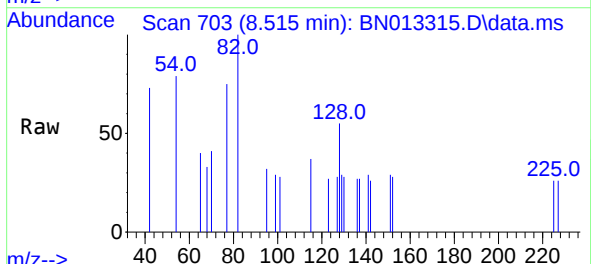
Ion	Ratio	Lower	Upper
136	100		
137	16.6	10.6	15.8#
54	17.6	8.6	12.8#
68	11.4	5.7	8.5#

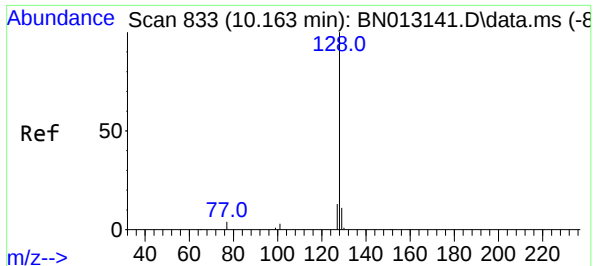


#8
Nitrobenzene-d5
Concen: 0.23 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion: 82 Resp: 512

Ion	Ratio	Lower	Upper
82	100		
128	54.6	30.6	46.0#
54	79.3	48.3	72.5#

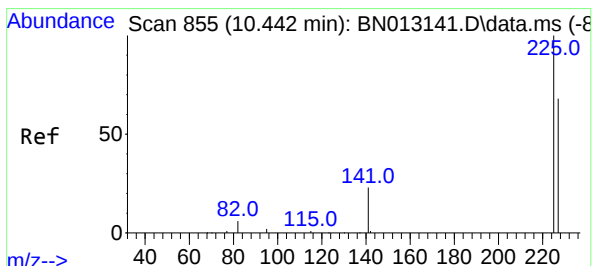
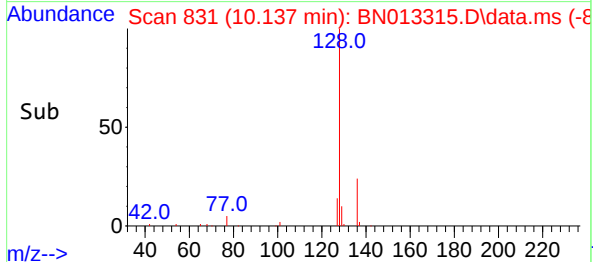
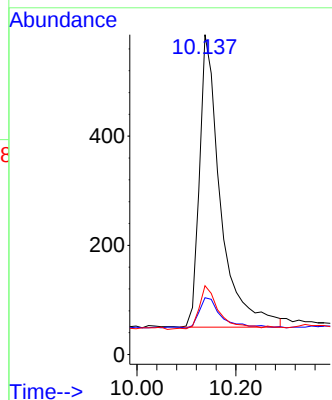
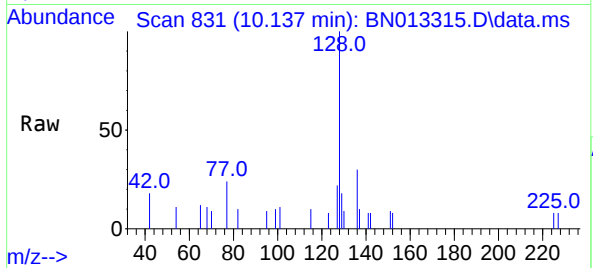




#9
Naphthalene
Concen: 0.24 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

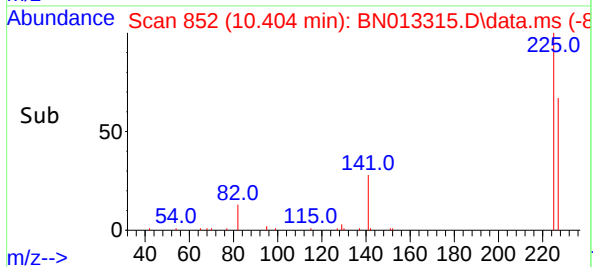
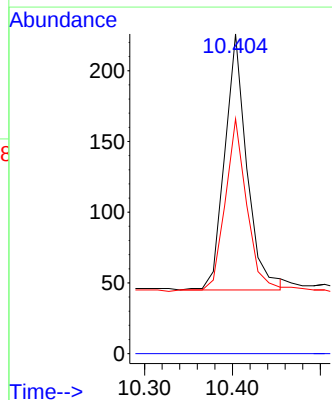
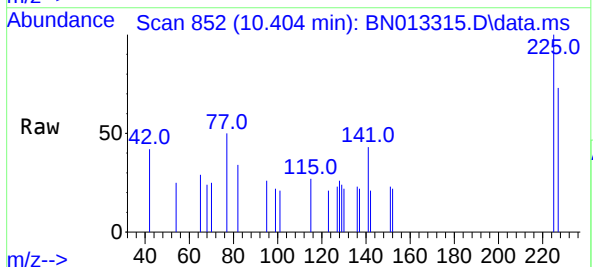
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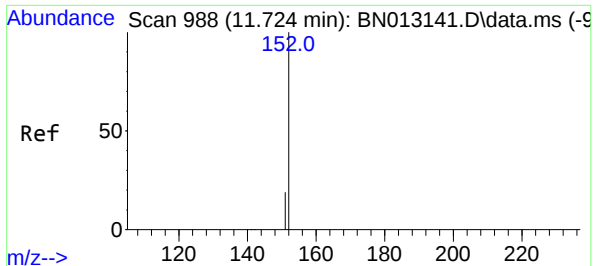
Tgt Ion:128 Resp: 1586
Ion Ratio Lower Upper
128 100
129 17.7 9.8 14.8#
127 21.5 12.2 18.4#



#10
Hexachlorobutadiene
Concen: 0.23 ng
RT: 10.404 min Scan# 852
Delta R.T. -0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:225 Resp: 317
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.6 51.0 76.6

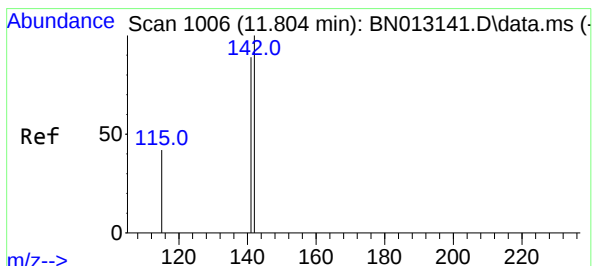
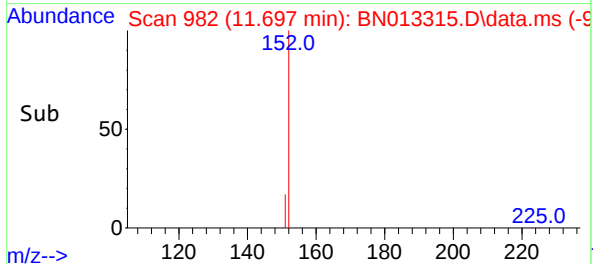
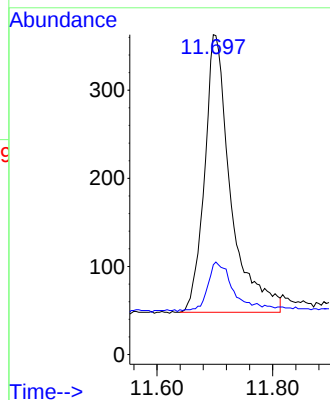
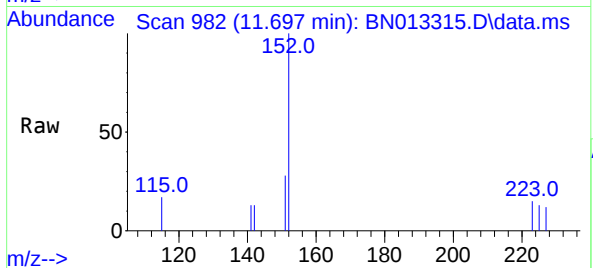




#11
2-Methylnaphthalene-d10
Concen: 0.26 ng
RT: 11.697 min Scan# 982
Delta R.T. -0.009 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

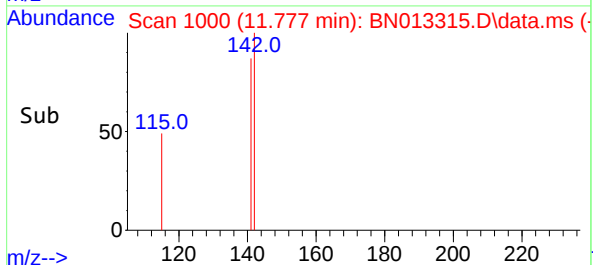
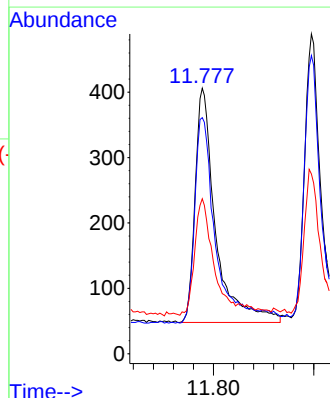
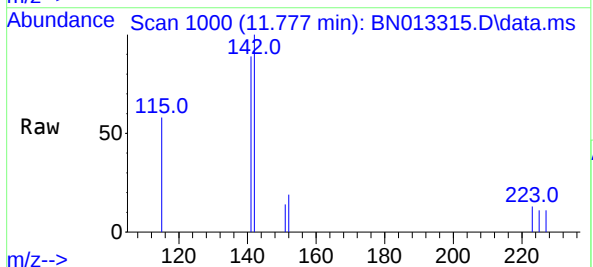
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:152 Resp: 990
Ion Ratio Lower Upper
152 100
151 17.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.23 ng
RT: 11.777 min Scan# 1000
Delta R.T. -0.009 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:142 Resp: 1019
Ion Ratio Lower Upper
142 100
141 88.9 69.4 104.2
115 58.4 35.7 53.5#

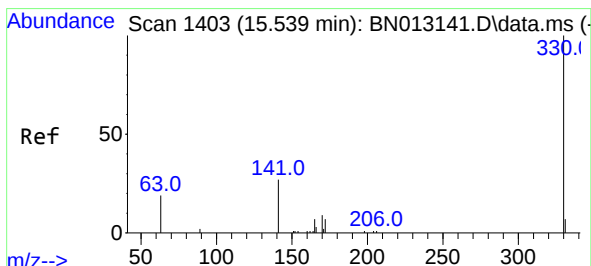
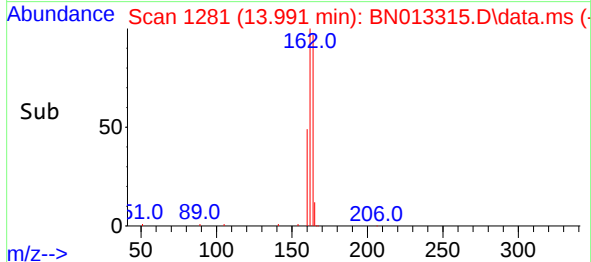
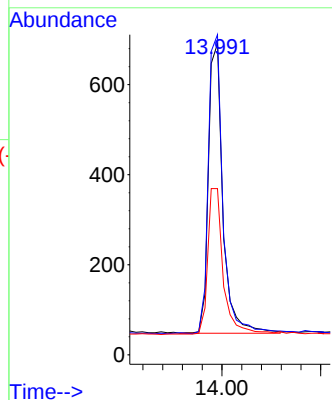
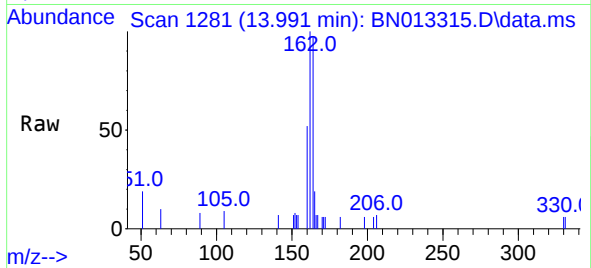




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 13.991 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

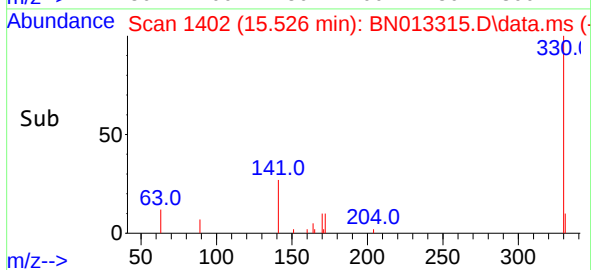
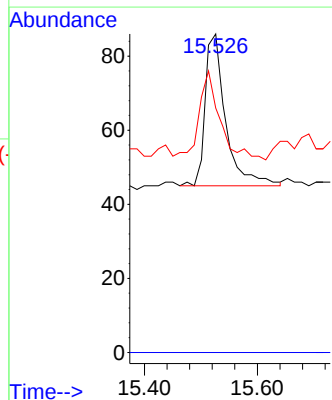
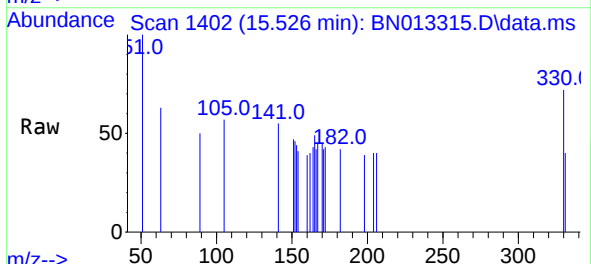
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:164 Resp: 1309
Ion Ratio Lower Upper
164 100
162 102.9 80.6 120.8
160 53.4 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.13 ng
RT: 15.526 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:330 Resp: 104
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 56.7 34.4 51.6#



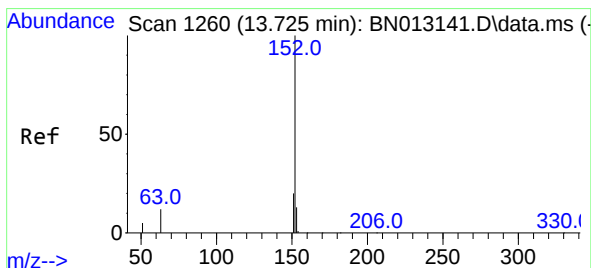
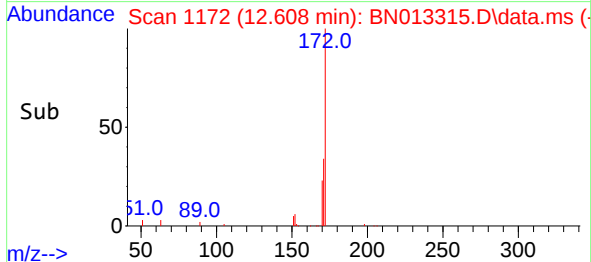
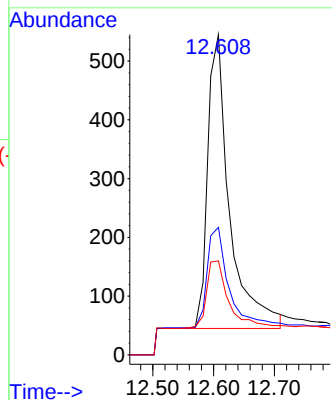
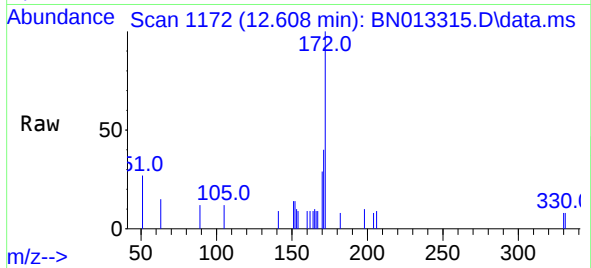


#15
2-Fluorobiphenyl
Concen: 0.23 ng
RT: 12.608 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:172 Resp: 1254

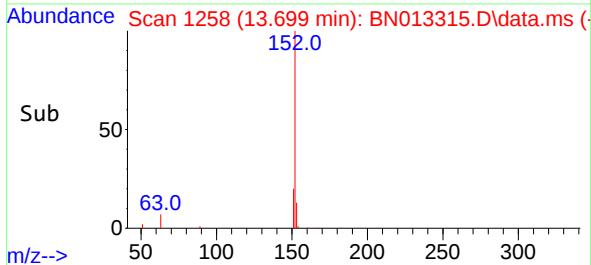
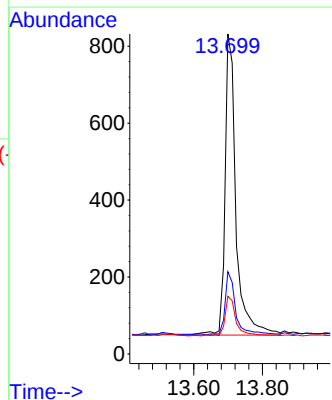
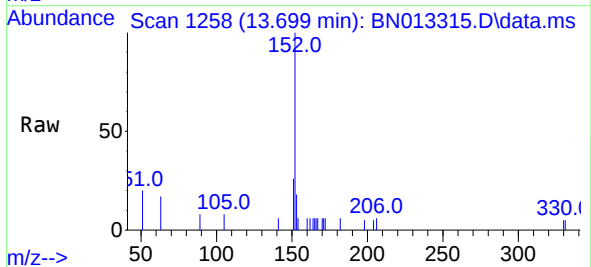
Ion	Ratio	Lower	Upper
172	100		
171	39.8	28.2	42.4
170	29.4	20.0	30.0



#16
Acenaphthylene
Concen: 0.25 ng
RT: 13.699 min Scan# 1258
Delta R.T. -0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:152 Resp: 1733

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.5	10.6	16.0

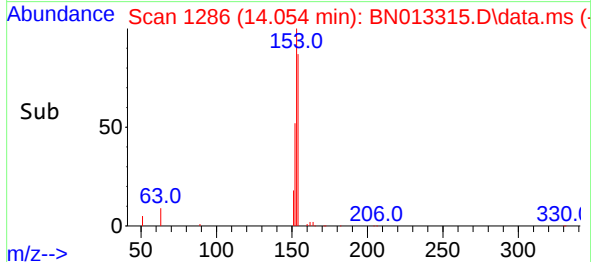
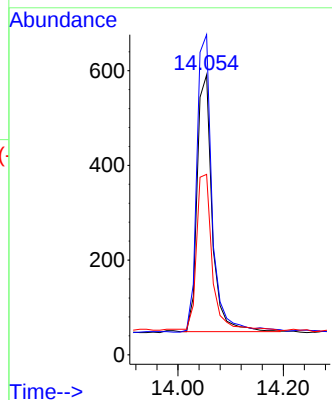
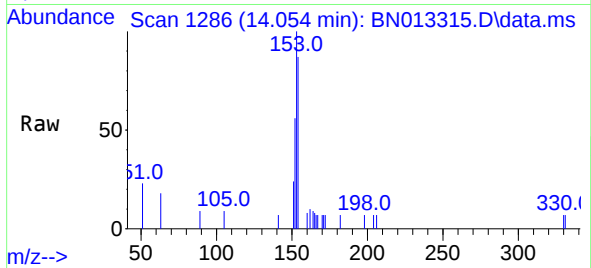




#17
Acenaphthene
Concen: 0.25 ng
RT: 14.054 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

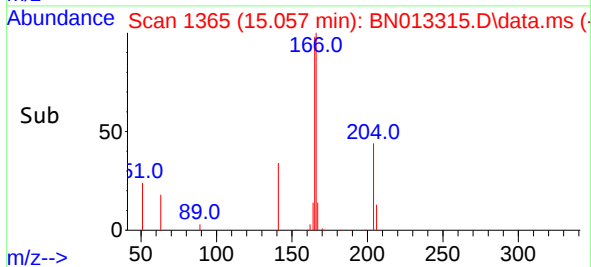
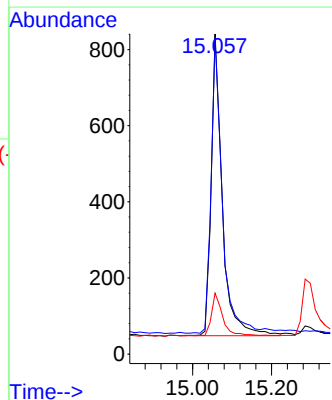
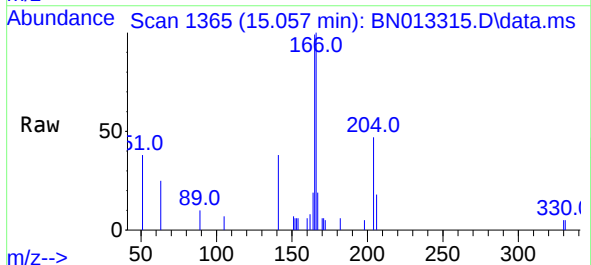
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:154 Resp: 1072
Ion Ratio Lower Upper
154 100
153 119.2 83.6 125.4
152 64.2 43.9 65.9



#18
Fluorene
Concen: 0.27 ng
RT: 15.057 min Scan# 1365
Delta R.T. -0.013 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:166 Resp: 1550
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 14.7 10.7 16.1

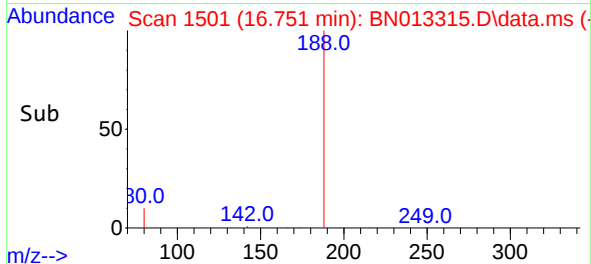
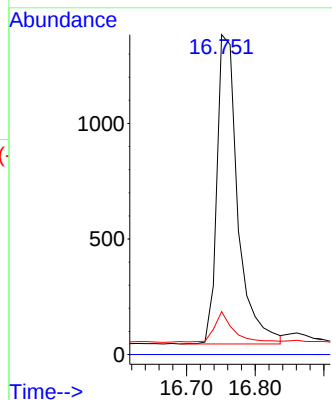
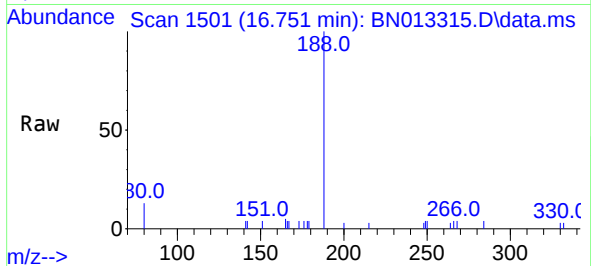




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.751 min Scan# 1501
Delta R.T. -0.012 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

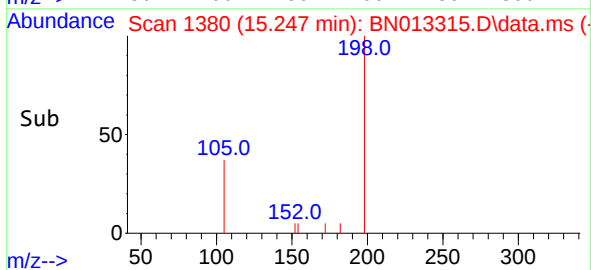
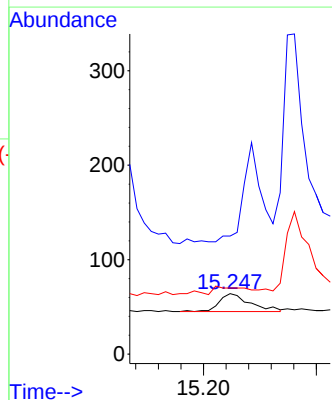
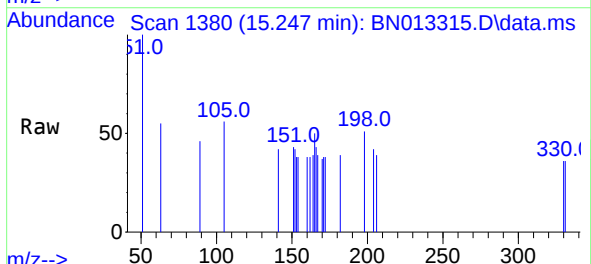
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

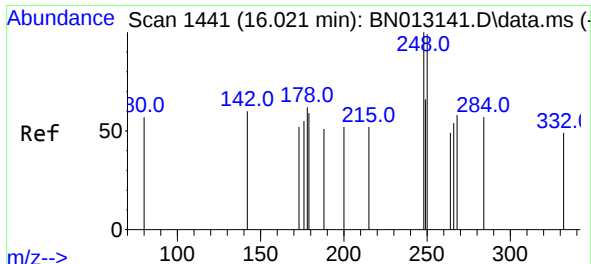
Tgt Ion:188	Resp:	2822
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	13.4	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.247 min Scan# 1380
Delta R.T. 0.025 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:198	Resp:	72
Ion Ratio	Lower	Upper
198	100	
51	195.3	43.5
105	109.4	27.2

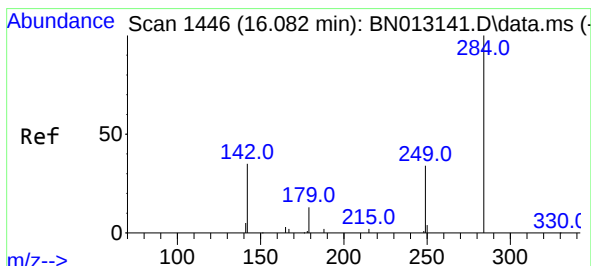
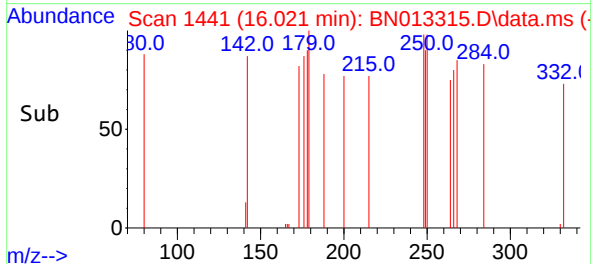
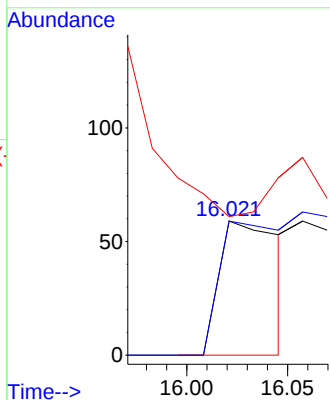
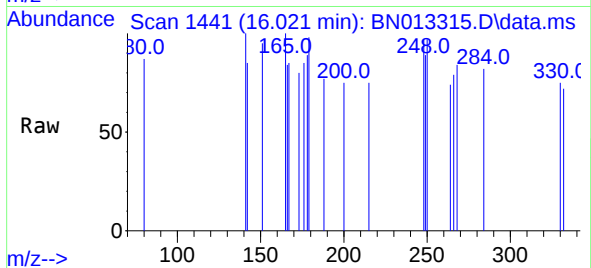




#21
4-Bromophenyl-phenylether
Concen: 0.23 ng
RT: 16.021 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

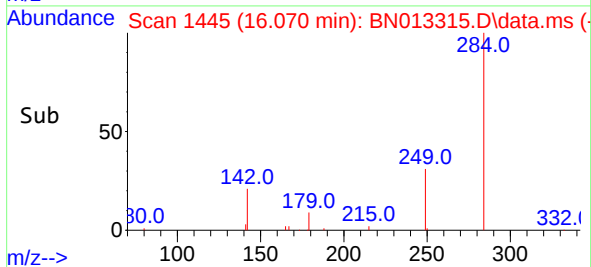
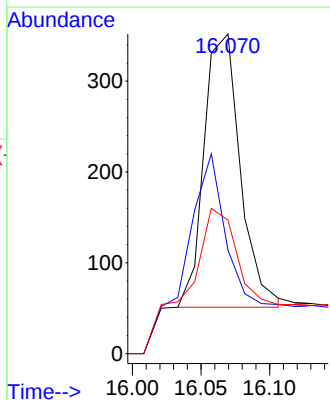
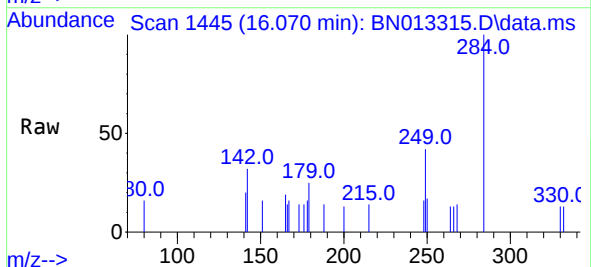
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

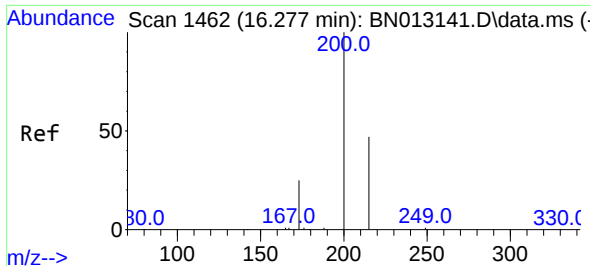
Tgt Ion:248 Resp: 125
Ion Ratio Lower Upper
248 100
250 100.0 77.3 115.9
141 103.4 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.29 ng
RT: 16.070 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:284 Resp: 554
Ion Ratio Lower Upper
284 100
142 45.1 32.0 48.0
249 33.4 27.0 40.6

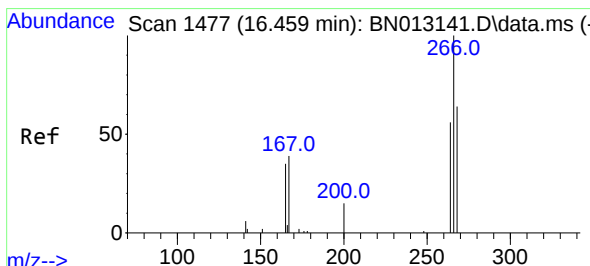
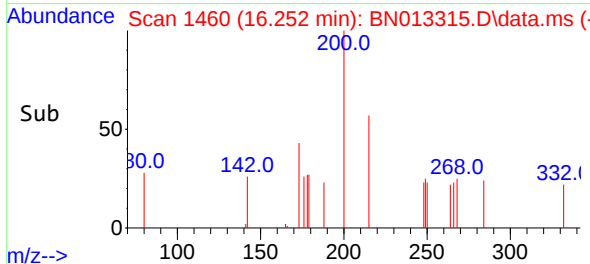
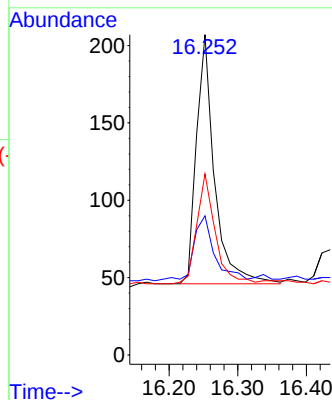
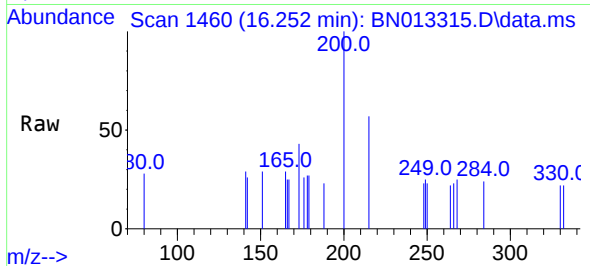




#23
Atrazine
Concen: 0.17 ng
RT: 16.252 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

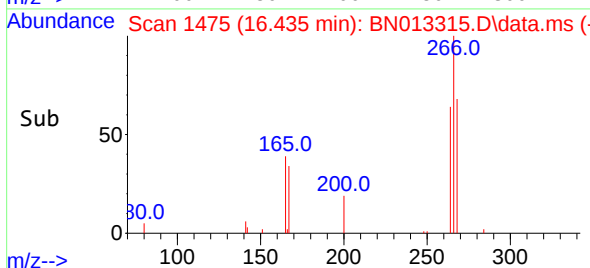
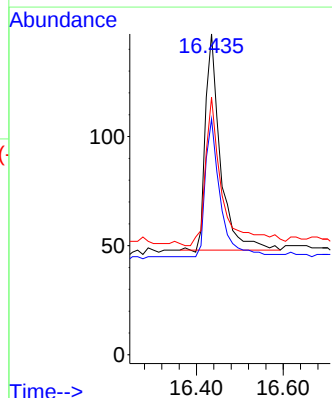
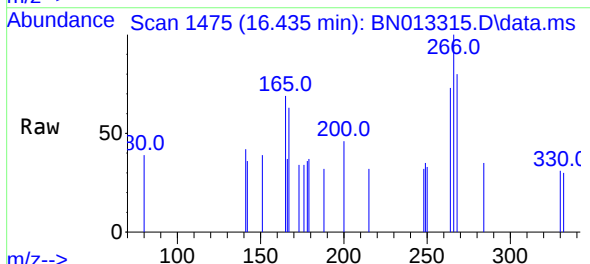
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:	200	Resp:	294
Ion Ratio	Lower	Upper	
200	100		
173	43.5	22.8	34.2#
215	56.5	38.1	57.1



#24
Pentachlorophenol
Concen: 0.29 ng
RT: 16.435 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:	266	Resp:	237
Ion Ratio	Lower	Upper	
266	100		
264	63.3	50.9	76.3
268	78.9	51.5	77.3#

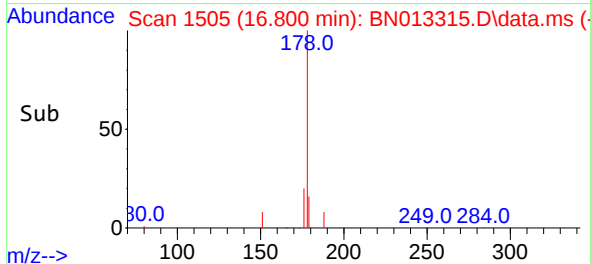
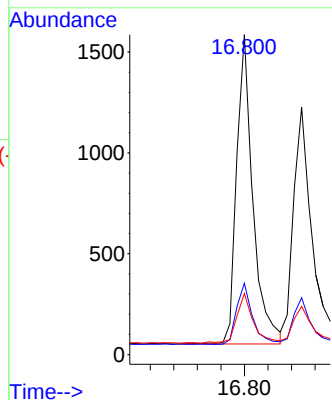
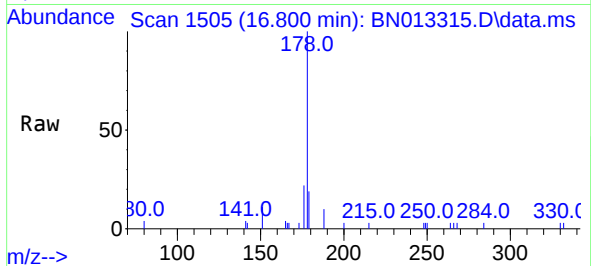




#25
Phenanthrene
Concen: 0.32 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

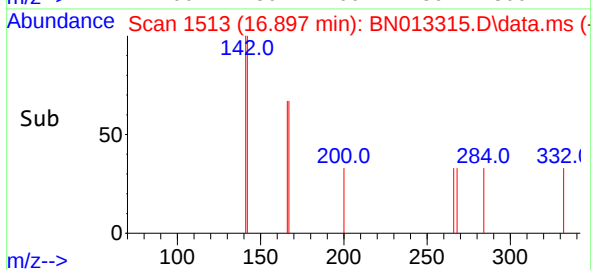
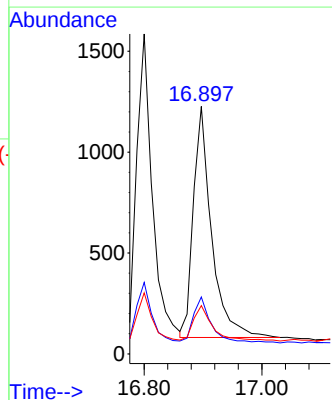
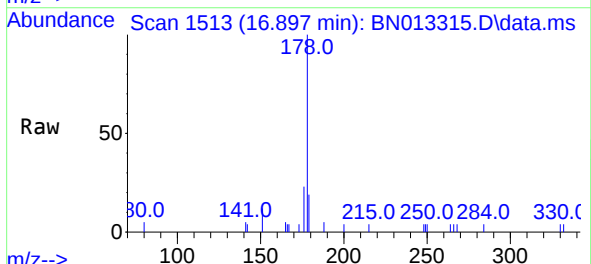
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:178	Resp:	2939
Ion Ratio	Lower	Upper
178	100	
176	19.7	14.8 22.2
179	16.2	12.4 18.6



#26
Anthracene
Concen: 0.30 ng
RT: 16.897 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:178	Resp:	2473
Ion Ratio	Lower	Upper
178	100	
176	19.9	14.8 22.2
179	16.3	12.5 18.7

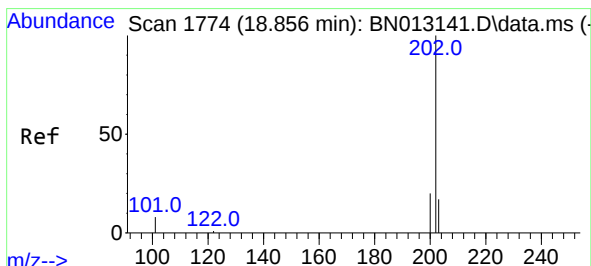
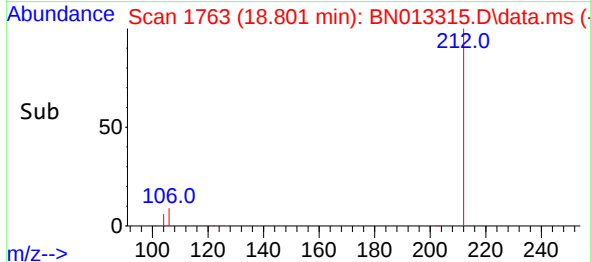
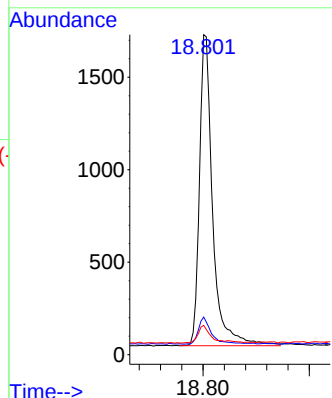
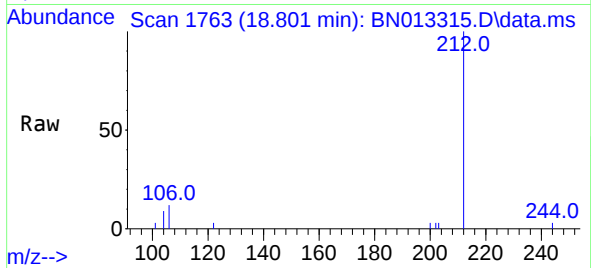




#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 18.801 min Scan# 1763
Delta R.T. -0.015 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

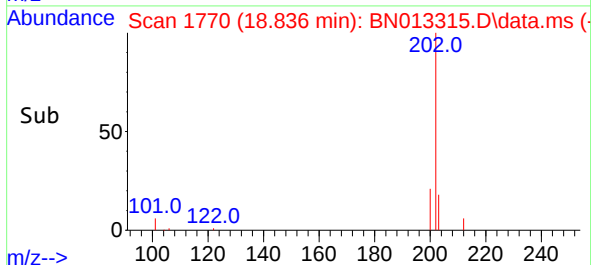
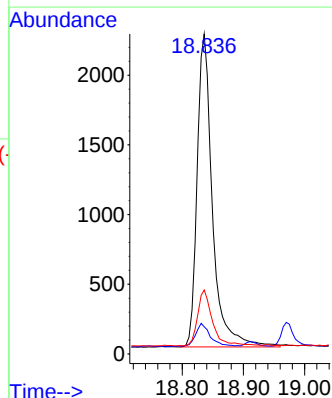
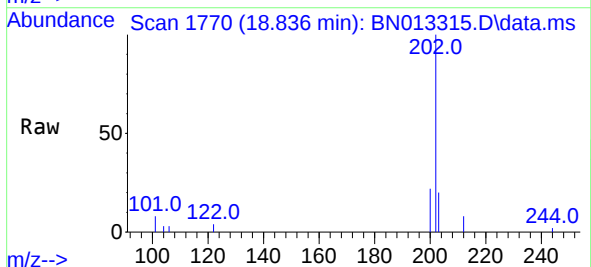
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:212 Resp: 2897
Ion Ratio Lower Upper
212 100
106 8.5 6.8 10.2
104 5.2 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 18.836 min Scan# 1770
Delta R.T. -0.010 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:202 Resp: 3893
Ion Ratio Lower Upper
202 100
101 7.5 5.8 8.6
203 17.4 13.7 20.5

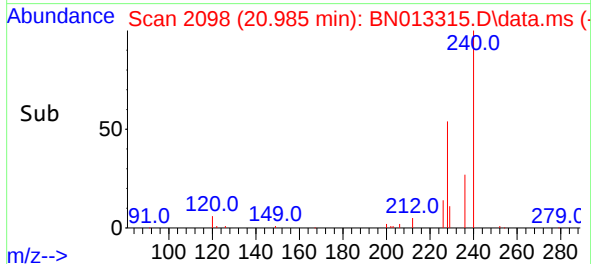
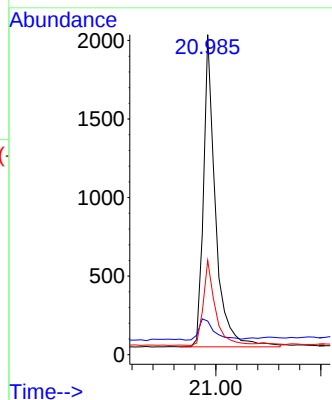
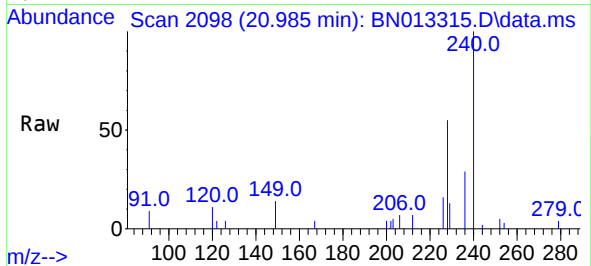




#29
Chrysene-d12
Concen: 0.40 ng
RT: 20.985 min Scan# 2098
Delta R.T. -0.011 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

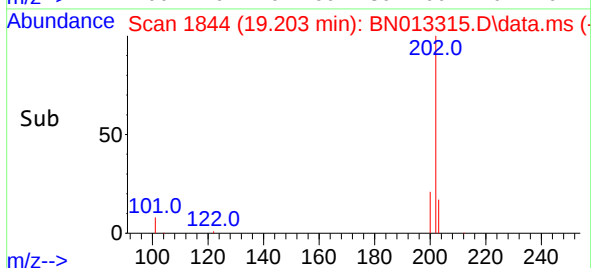
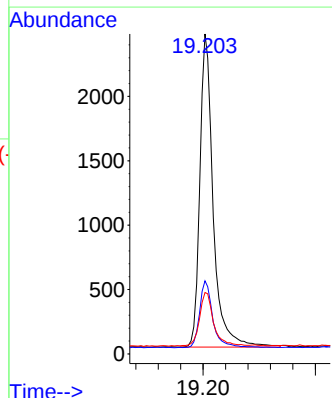
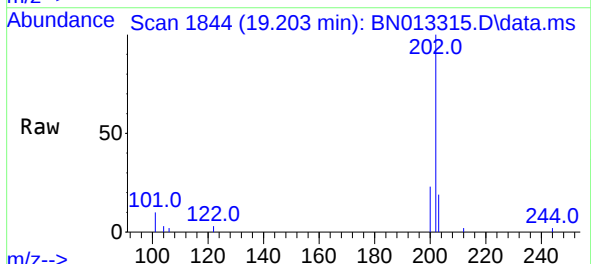
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:240 Resp: 3165
Ion Ratio Lower Upper
240 100
120 10.5 5.3 7.9#
236 29.5 21.8 32.8



#30
Pyrene
Concen: 0.32 ng
RT: 19.203 min Scan# 1844
Delta R.T. -0.010 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:202 Resp: 4004
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 18.3 13.8 20.8



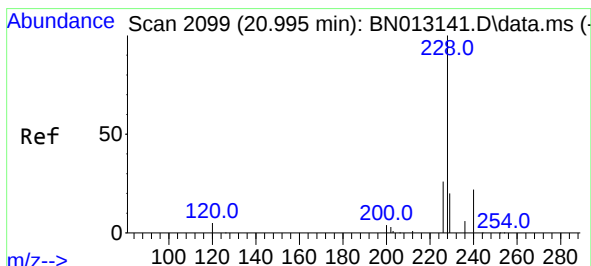
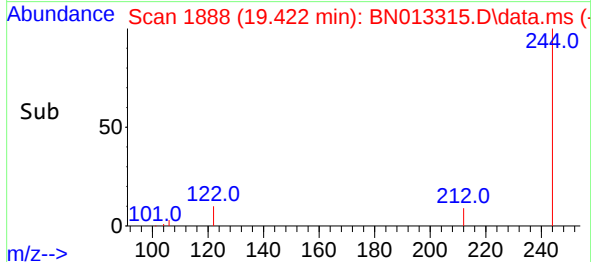
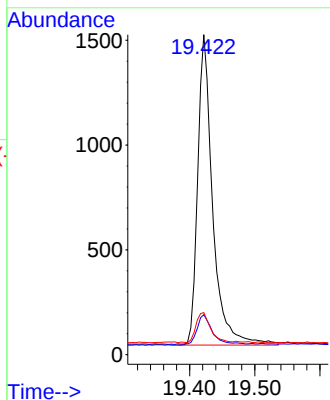
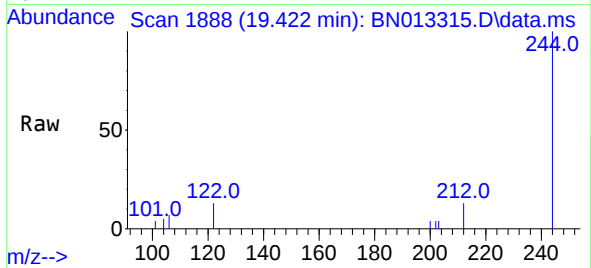


#31
 Terphenyl-d14
 Concen: 0.30 ng
 RT: 19.422 min Scan# 1888
 Delta R.T. -0.010 min
 Lab File: BN013315.D
 Acq: 24 Dec 2020 06:04

Instrument :
 BNA_N
 ClientSampleId :
 BPOW1-8-20201215MSD

Tgt Ion:244 Resp: 2371

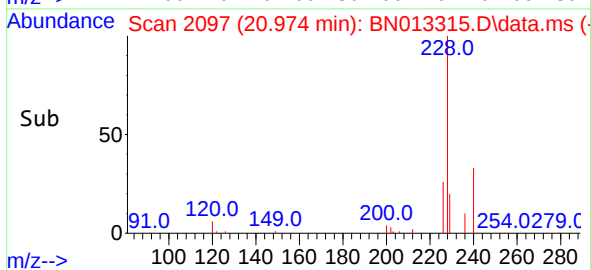
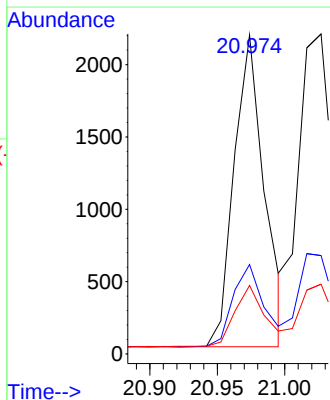
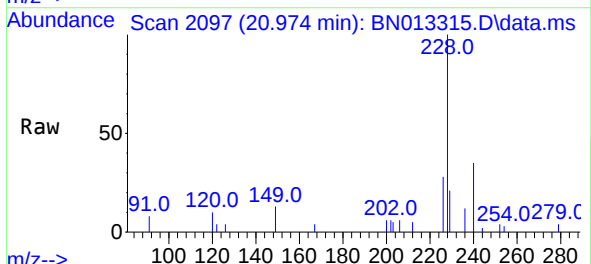
Ion	Ratio	Lower	Upper
244	100		
212	12.5	7.3	10.9#
122	13.2	7.3	10.9#



#32
 Benzo(a)anthracene
 Concen: 0.30 ng
 RT: 20.974 min Scan# 2097
 Delta R.T. -0.011 min
 Lab File: BN013315.D
 Acq: 24 Dec 2020 06:04

Tgt Ion:228 Resp: 3369

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	21.5	15.7	23.5

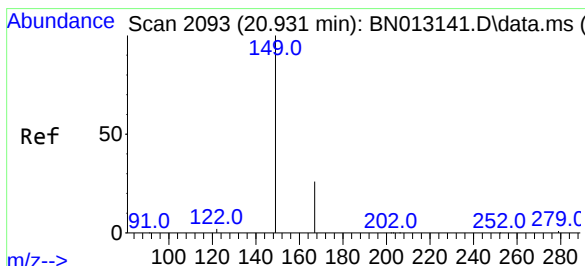
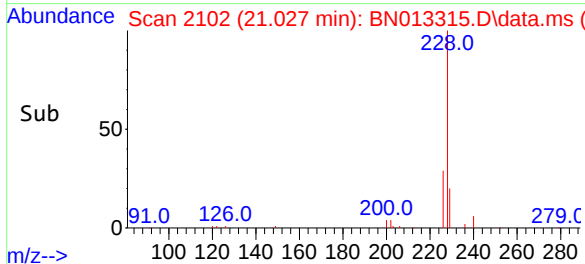
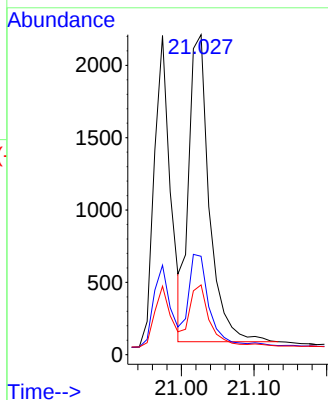
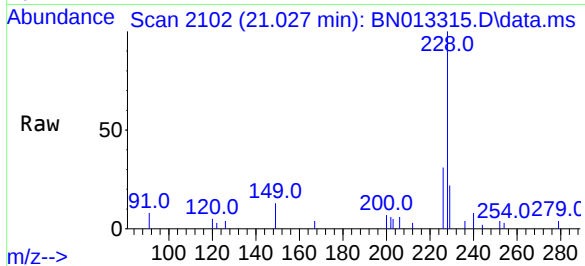




#33
Chrysene
Concen: 0.35 ng
RT: 21.027 min Scan# 2102
Delta R.T. -0.011 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

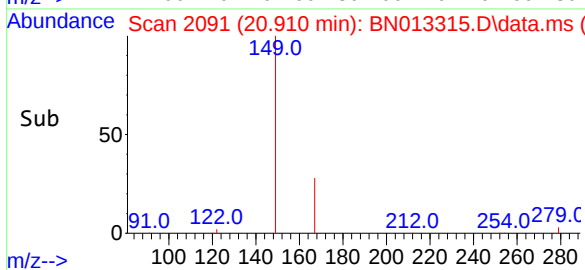
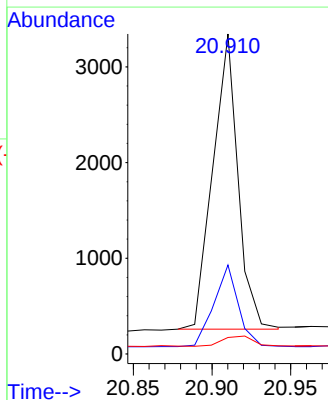
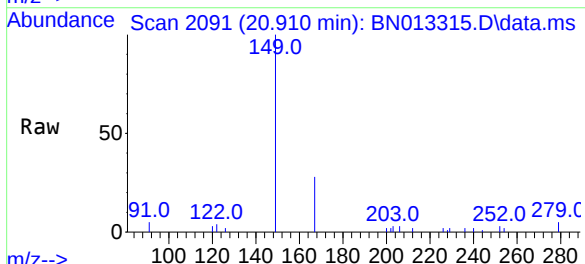
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

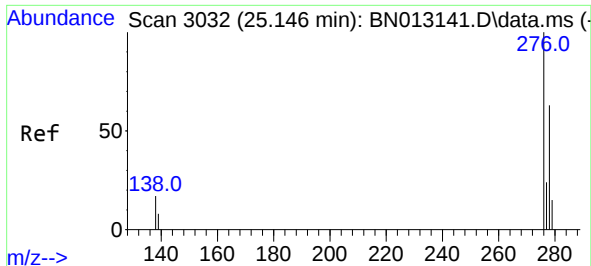
Tgt Ion:	228	Resp:	4176
Ion Ratio	Lower	Upper	
228	100		
226	30.8	24.2	36.2
229	21.8	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 20.910 min Scan# 2091
Delta R.T. -0.011 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:	149	Resp:	3422
Ion Ratio	Lower	Upper	
149	100		
167	27.0	23.2	34.8
279	4.3	3.9	5.9

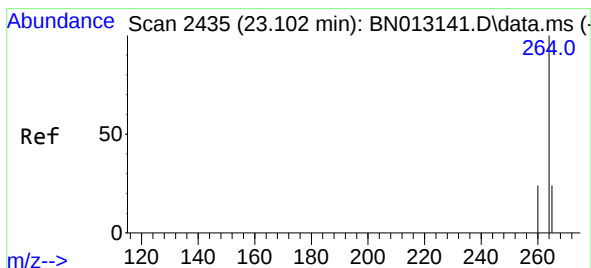
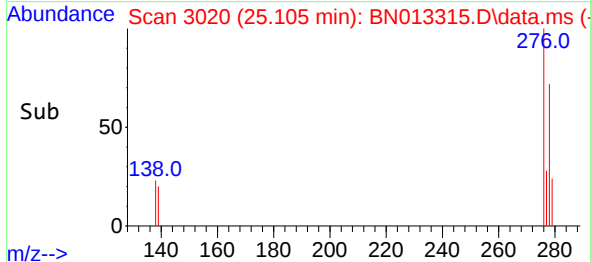
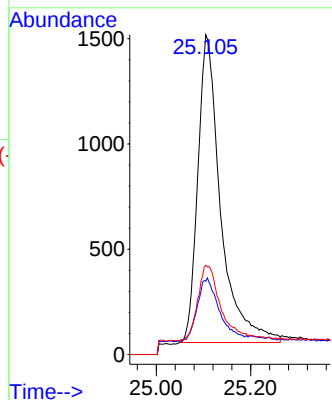
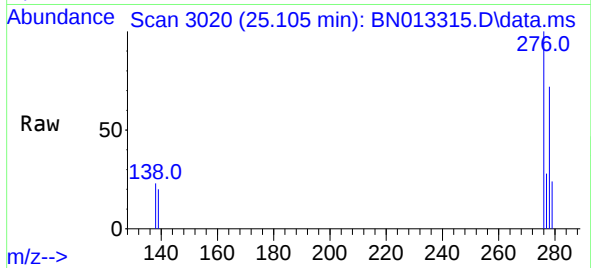




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.30 ng
RT: 25.105 min Scan# 3020
Delta R.T. -0.017 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

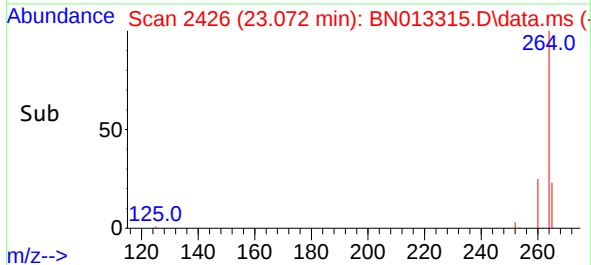
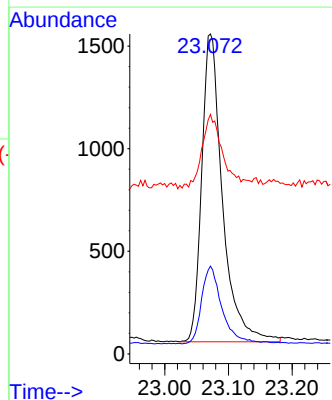
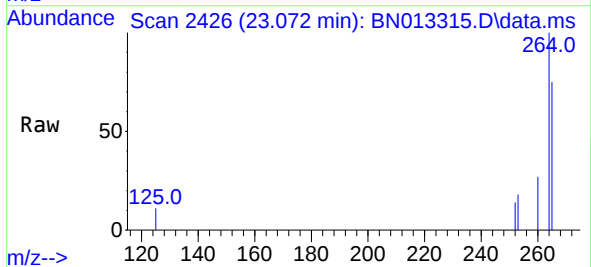
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:276 Resp: 4902
Ion Ratio Lower Upper
276 100
138 18.5 13.3 19.9
277 23.0 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.072 min Scan# 2426
Delta R.T. -0.014 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:264 Resp: 3393
Ion Ratio Lower Upper
264 100
260 27.5 19.8 29.6
265 74.9 51.4 77.0

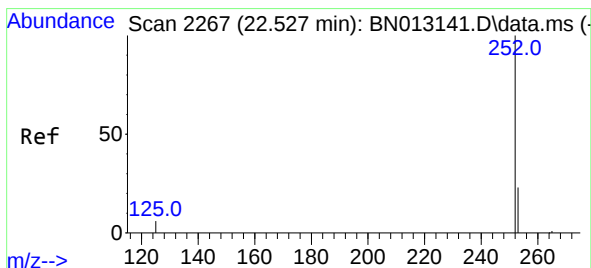
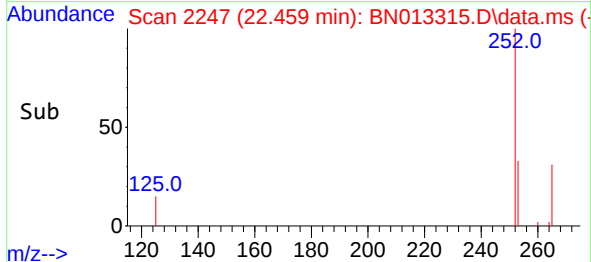
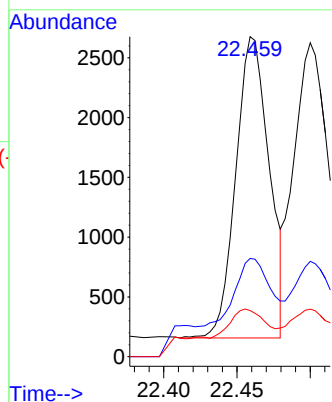
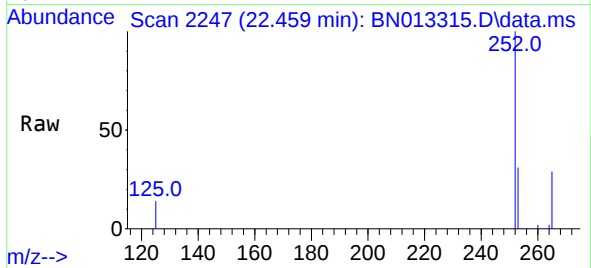




#37
Benzo(b)fluoranthene
Concen: 0.33 ng
RT: 22.459 min Scan# 2247
Delta R.T. -0.014 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

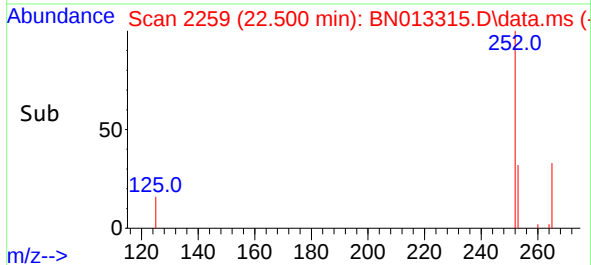
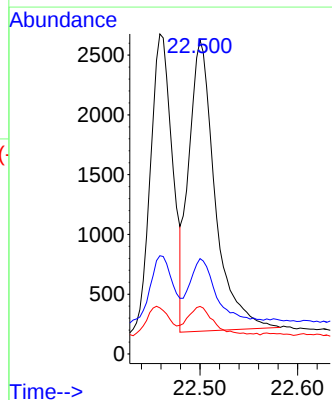
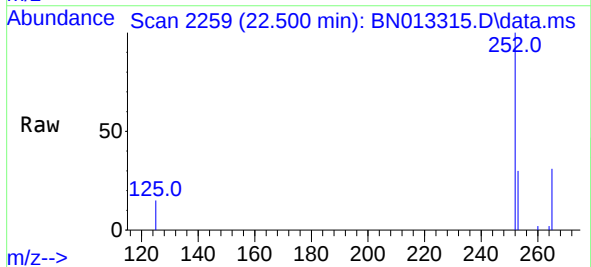
Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:252 Resp: 3990
Ion Ratio Lower Upper
252 100
253 30.7 20.1 30.1#
125 14.4 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.33 ng
RT: 22.500 min Scan# 2259
Delta R.T. -0.014 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Tgt Ion:252 Resp: 4542
Ion Ratio Lower Upper
252 100
253 30.4 19.8 29.8#
125 15.2 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.25 ng

RT: 22.986 min Scan# 2401

Delta R.T. -0.014 min

Lab File: BN013315.D

Acq: 24 Dec 2020 06:04

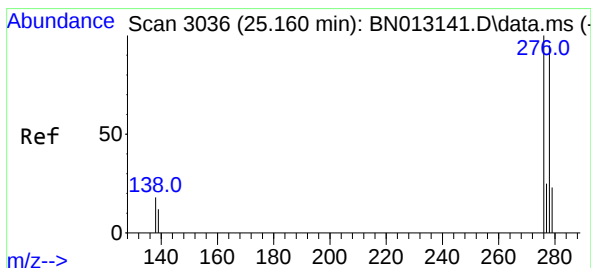
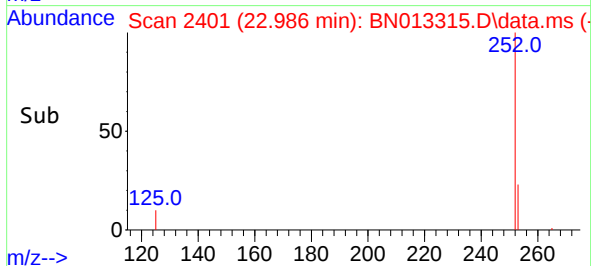
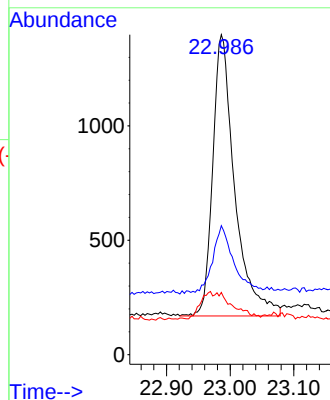
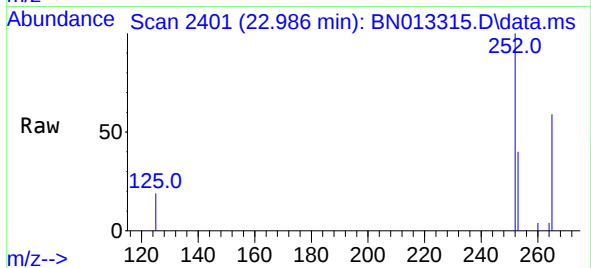
Tgt Ion:252 Resp: 2953

Ion Ratio Lower Upper

252 100

253 40.3 21.3 31.9#

125 19.4 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.32 ng

RT: 25.112 min Scan# 3022

Delta R.T. -0.020 min

Lab File: BN013315.D

Acq: 24 Dec 2020 06:04

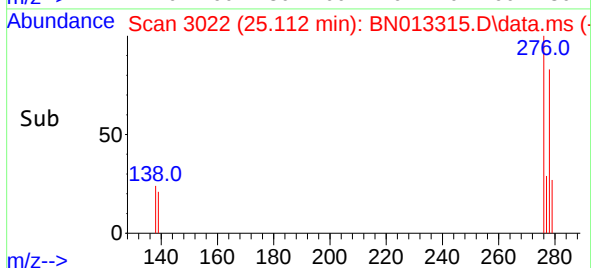
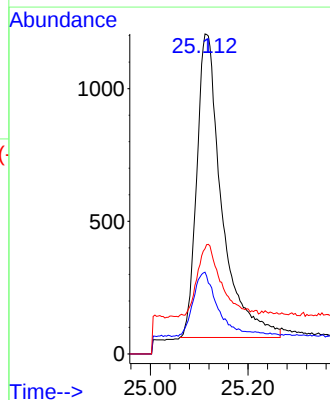
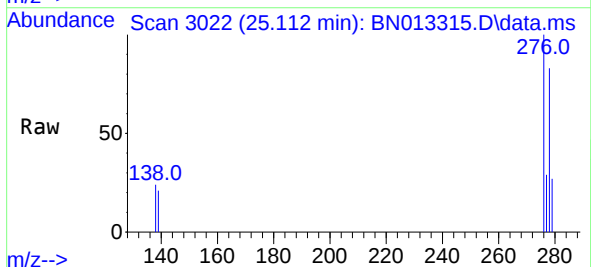
Tgt Ion:278 Resp: 4069

Ion Ratio Lower Upper

278 100

139 25.5 9.3 13.9#

279 32.9 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 25.724 min Scan# 3201
Delta R.T. -0.017 min
Lab File: BN013315.D
Acq: 24 Dec 2020 06:04

Instrument :
BNA_N
ClientSampleId :
BPOW1-8-20201215MSD

Tgt Ion:276 Resp: 4220
Ion Ratio Lower Upper
276 100
277 27.3 19.8 29.8
138 20.1 11.7 17.5#

