

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022221\
 Data File : BN013727.D
 Acq On : 22 Feb 2021 12:52
 Operator : CG/JU
 Sample : PB134752BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134752BSD

Quant Time: Feb 22 13:38:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 18 10:50:10 2021
 Response via : Initial Calibration

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

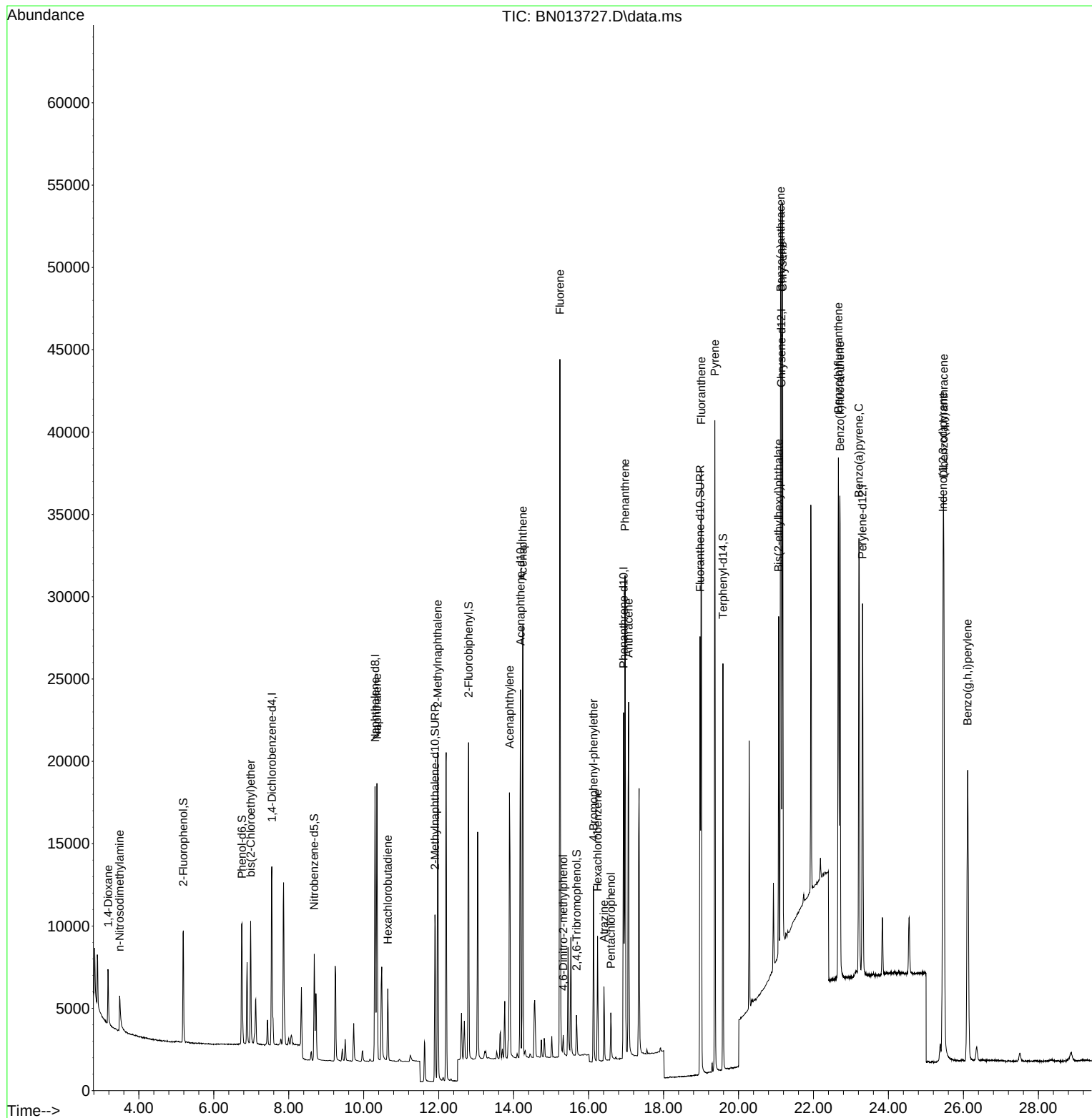
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	5299	0.40	ng	0.00
7) Naphthalene-d8	10.302	136	22015	0.40	ng	0.00
13) Acenaphthene-d10	14.181	164	13086	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	27904	0.40	ng	# 0.00
29) Chrysene-d12	21.144	240	29110	0.40	ng	# 0.01
36) Perylene-d12	23.308	264	27910	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.188	112	5790	0.50	ng	0.00
5) Phenol-d6	6.750	99	7509	0.52	ng	0.02
8) Nitrobenzene-d5	8.680	82	5053	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.902	152	13755	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1945	0.52	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	18354	0.37	ng	0.00
27) Fluoranthene-d10	18.975	212	30866	0.41	ng	0.00
31) Terphenyl-d14	19.585	244	24952	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.182	88	2430	0.41	ng	92
3) n-Nitrosodimethylamine	3.488	42	1876	0.43	ng	85
6) bis(2-Chloroethyl)ether	6.983	93	5371	0.42	ng	99
9) Naphthalene	10.353	128	21366	0.40	ng	100
10) Hexachlorobutadiene	10.644	225	3527	0.39	ng	# 99
12) 2-Methylnaphthalene	11.973	142	14859	0.40	ng	99
16) Acenaphthylene	13.889	152	19483	0.39	ng	100
17) Acenaphthene	14.245	154	13763	0.38	ng	98
18) Fluorene	15.234	166	17942	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	904	0.38	ng	# 75
21) 4-Bromophenyl-phenylether	16.130	248	5212	0.38	ng	99
22) Hexachlorobenzene	16.240	284	5776	0.38	ng	98
23) Atrazine	16.410	200	3651	0.41	ng	# 93
24) Pentachlorophenol	16.593	266	1563	0.55	ng	97
25) Phenanthrene	16.970	178	29304	0.39	ng	100
26) Anthracene	17.067	178	25101	0.40	ng	100
28) Fluoranthene	19.005	202	33623	0.40	ng	99
30) Pyrene	19.367	202	34909	0.40	ng	100
32) Benzo(a)anthracene	21.122	228	34284	0.44	ng	98
33) Chrysene	21.176	228	34064	0.38	ng	98
34) Bis(2-ethylhexyl)phtha...	21.069	149	16993	0.74	ng	98
35) Indeno(1,2,3-cd)pyrene	25.457	276	39342	0.42	ng	100
37) Benzo(b)fluoranthene	22.664	252	35911	0.37	ng	97
38) Benzo(k)fluoranthene	22.705	252	34809	0.36	ng	97
39) Benzo(a)pyrene	23.212	252	32911	0.40	ng	# 90
40) Dibenzo(a,h)anthracene	25.474	278	33194	0.38	ng	# 96
41) Benzo(g,h,i)perylene	26.114	276	34071	0.37	ng	98

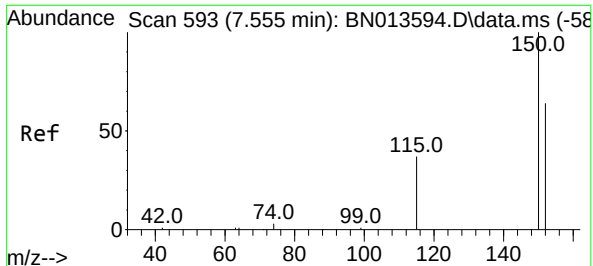
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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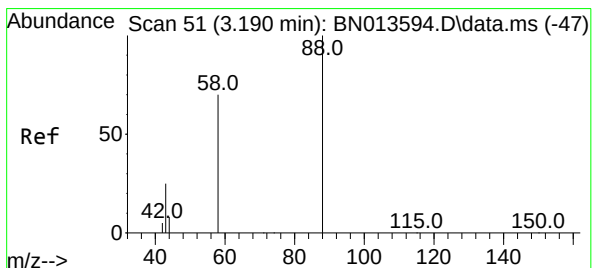
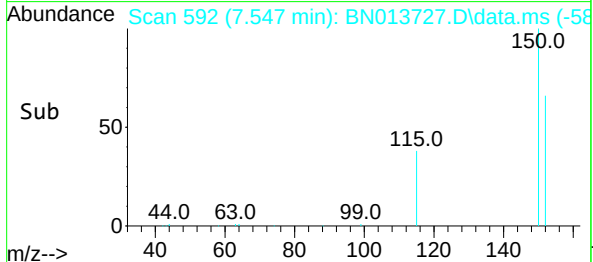
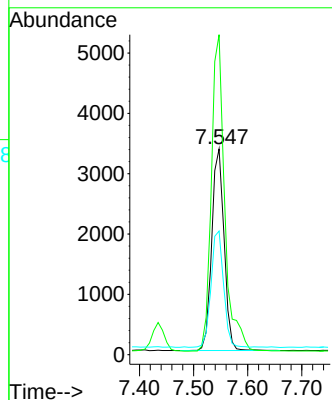
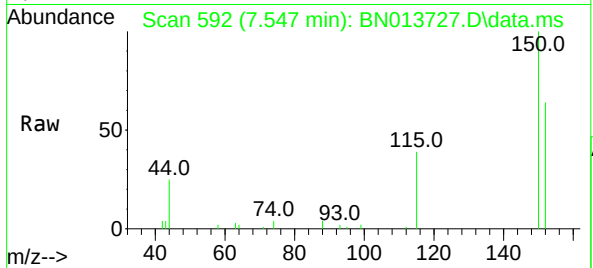




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.547 min Scan# 592
 Delta R.T. 0.000 min
 Lab File: BN013727.D
 Acq: 22 Feb 2021 12:52

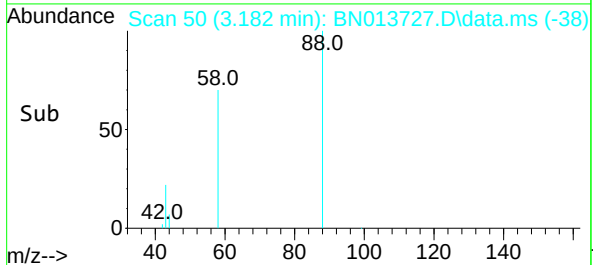
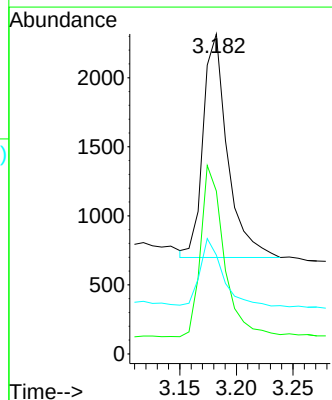
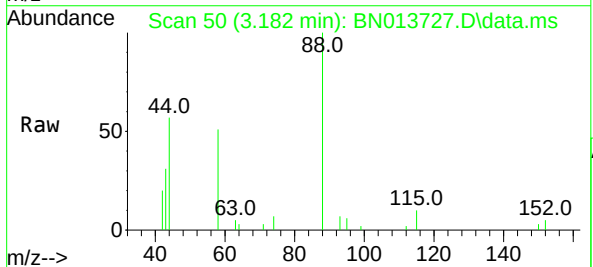
Instrument :
 BNA_N
 ClientSampleId :
 PB134752BSD

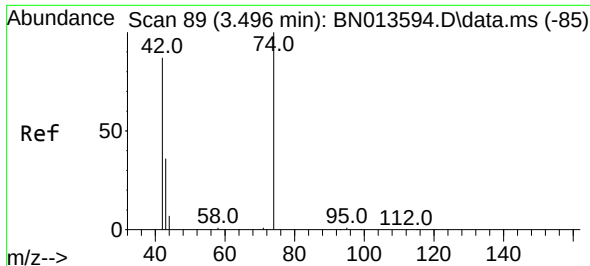
Tgt Ion:152 Resp: 5299
 Ion Ratio Lower Upper
 152 100
 150 155.5 121.8 182.8
 115 60.1 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.182 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BN013727.D
 Acq: 22 Feb 2021 12:52

Tgt Ion: 88 Resp: 2430
 Ion Ratio Lower Upper
 88 100
 58 73.3 64.6 96.8
 43 29.1 26.6 40.0

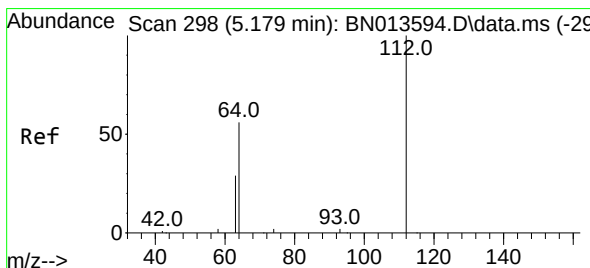
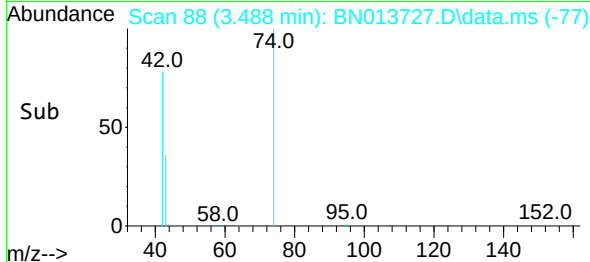
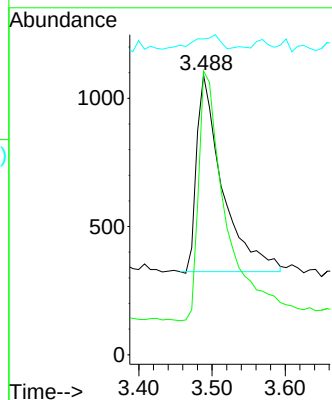
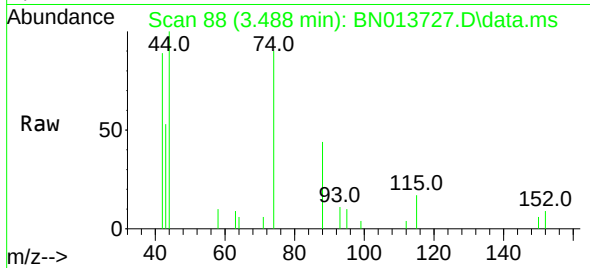




#3
n-Nitrosodimethylamine
Concen: 0.43 ng
RT: 3.488 min Scan# 88
Delta R.T. -0.008 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

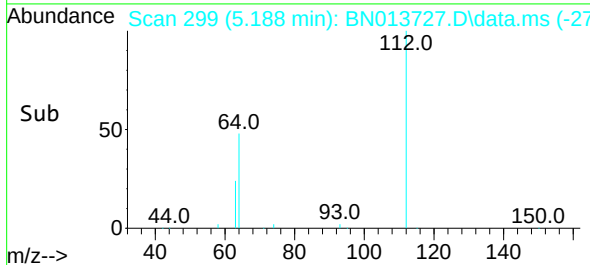
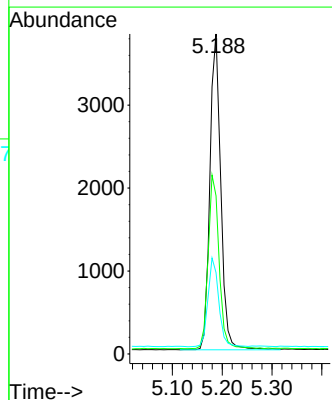
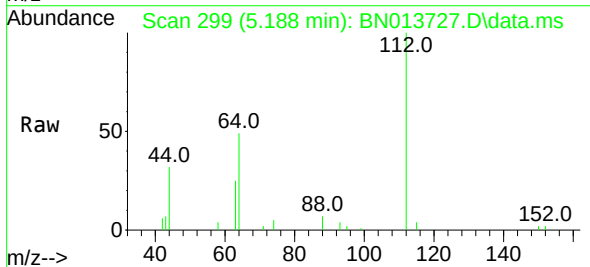
Instrument :
BNA_N
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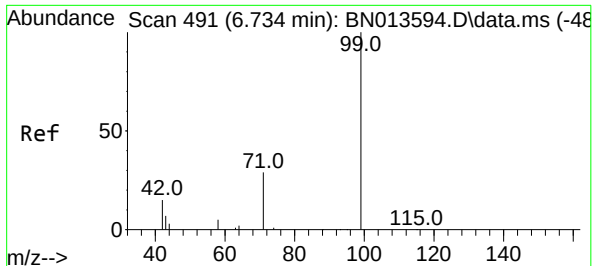
Tgt Ion: 42 Resp: 1876
Ion Ratio Lower Upper
42 100
74 136.0 95.0 142.6
44 7.4 5.8 8.8



#4
2-Fluorophenol
Concen: 0.50 ng
RT: 5.188 min Scan# 299
Delta R.T. 0.008 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion: 112 Resp: 5790
Ion Ratio Lower Upper
112 100
64 55.2 44.3 66.5
63 27.8 23.0 34.6

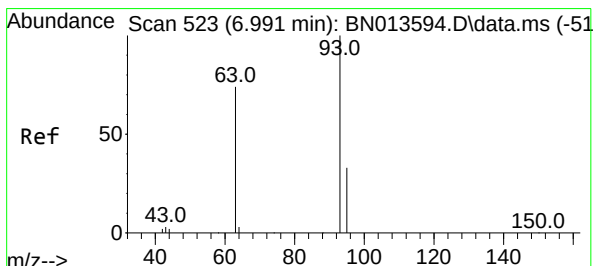
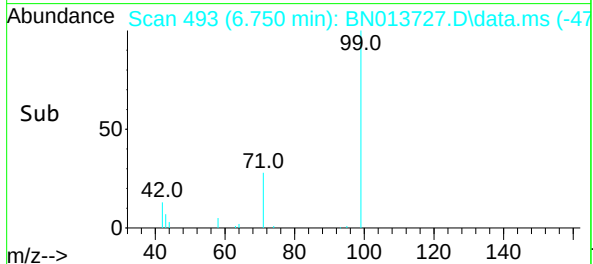
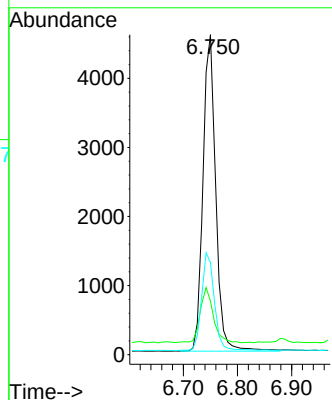
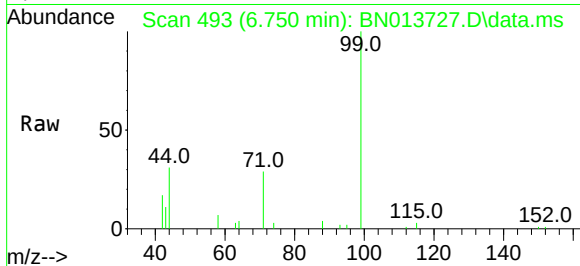




#5
Phenol-d6
Concen: 0.52 ng
RT: 6.750 min Scan# 493
Delta R.T. 0.024 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

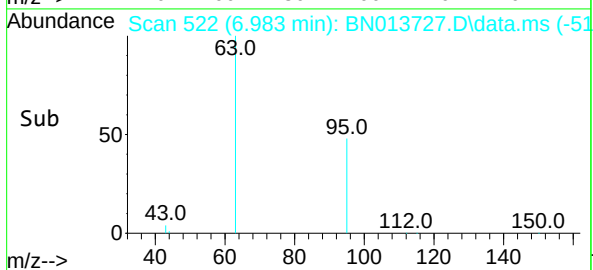
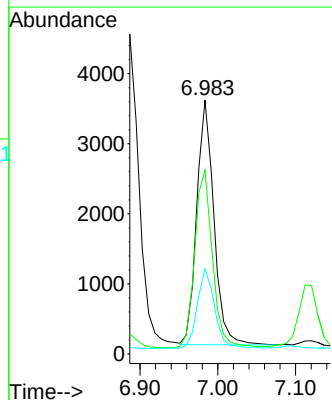
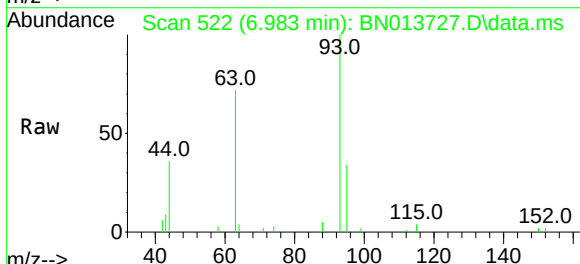
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

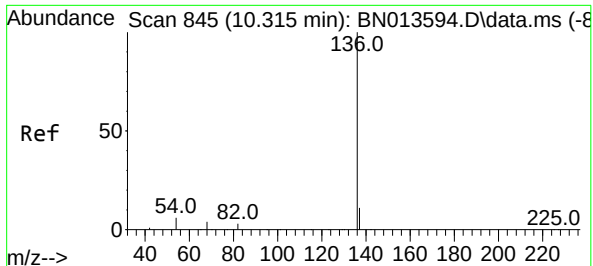
Tgt Ion:	99	Resp:	7509
Ion	Ratio	Lower	Upper
99	100		
42	17.5	15.2	22.8
71	30.9	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 6.983 min Scan# 522
Delta R.T. -0.000 min
Lab File: BN013727.D
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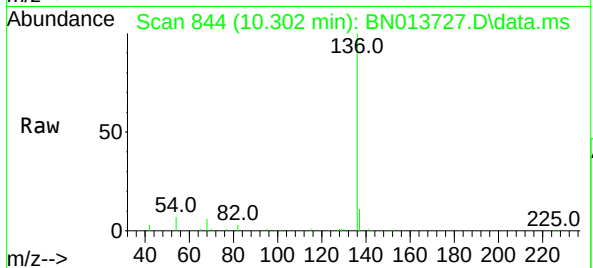
Tgt Ion:	93	Resp:	5371
Ion	Ratio	Lower	Upper
93	100		
63	75.2	60.8	91.2
95	33.6	26.0	39.0



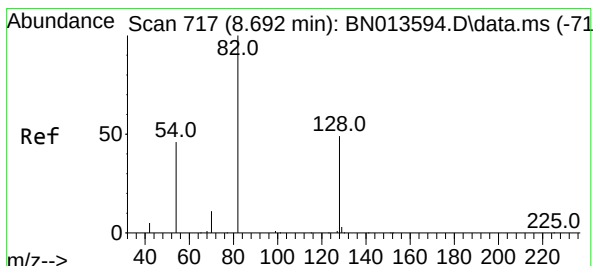
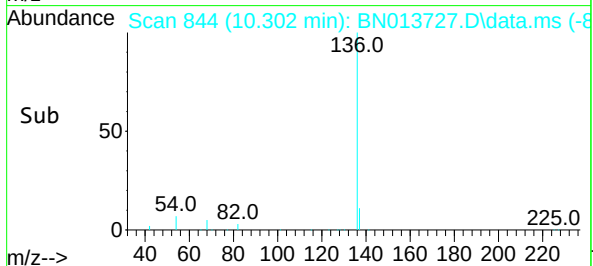
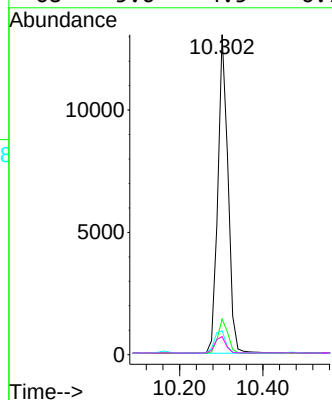


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.302 min Scan# 844
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Instrument :
BNA_N
ClientSampleId :
PB134752BSD

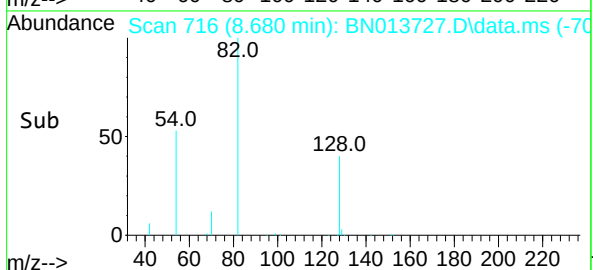
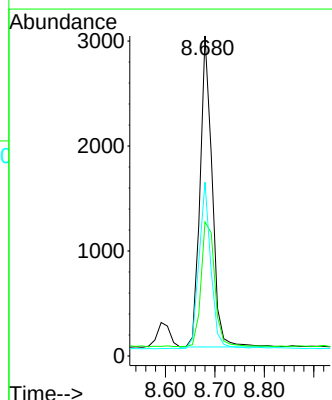
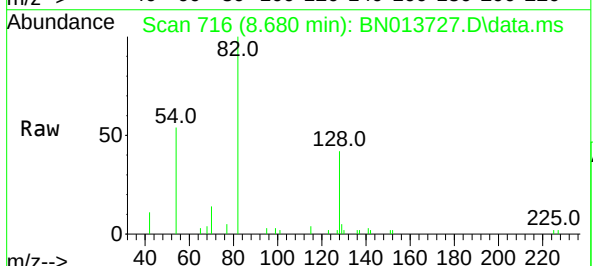


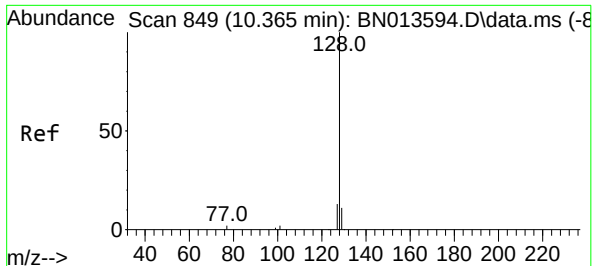
Tgt Ion:	136	Resp:	22015
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	7.4	6.4	9.6
68	5.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:	82	Resp:	5053
Ion Ratio	Lower	Upper	
82	100		
128	41.9	39.2	58.8
54	54.3	40.1	60.1

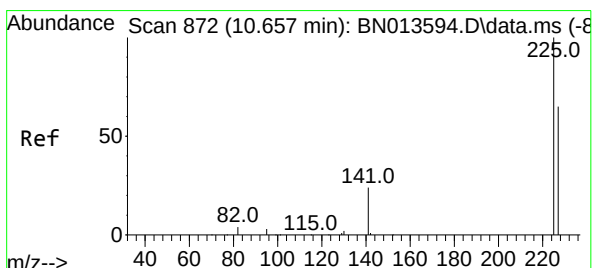
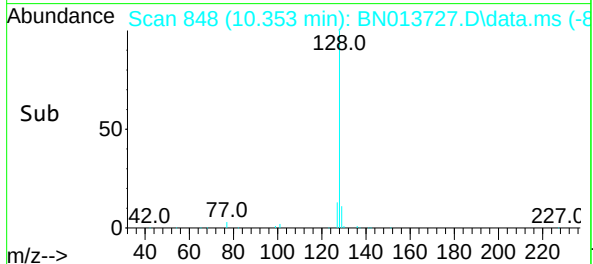
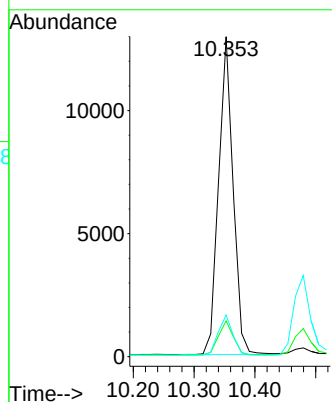
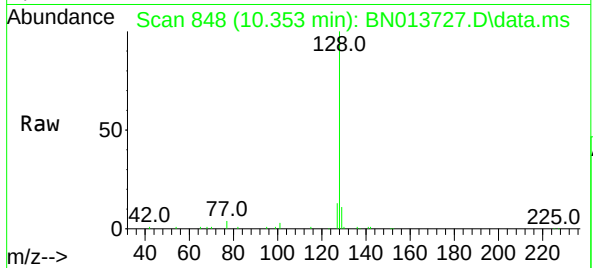




#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

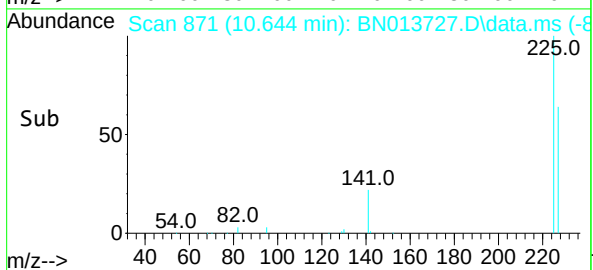
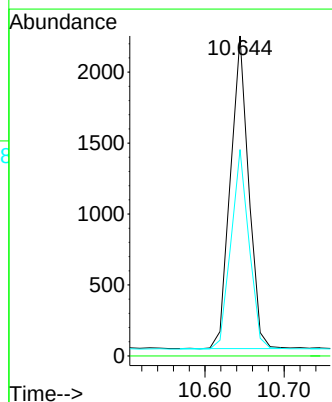
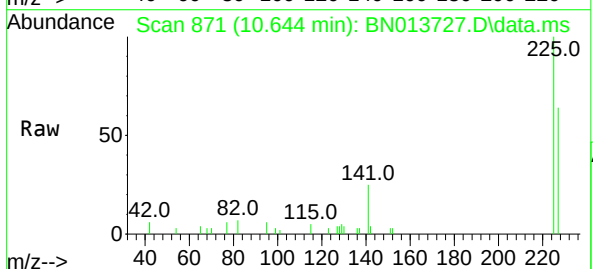
Instrument :
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ClientSampleId :
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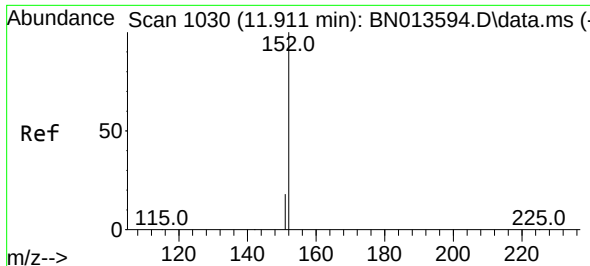
Tgt Ion:	128	Resp:	21366
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.0	13.4
127	13.0	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.644 min Scan# 871
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:	225	Resp:	3527
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	51.2	76.8

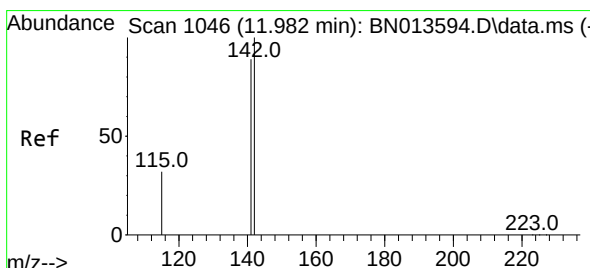
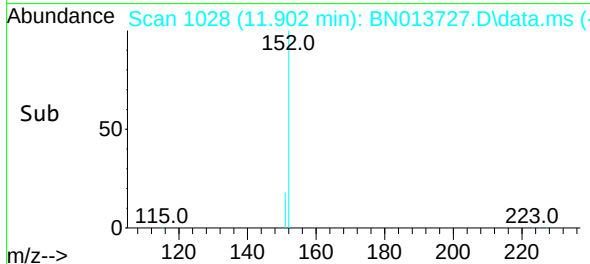
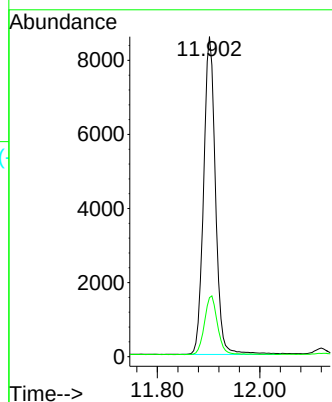
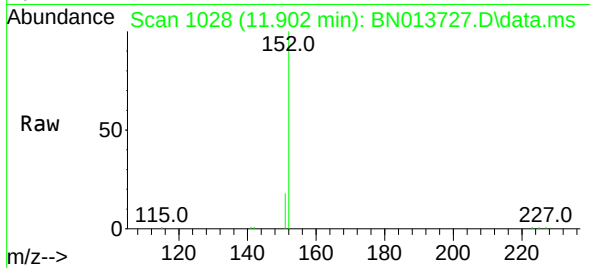




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 11.902 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

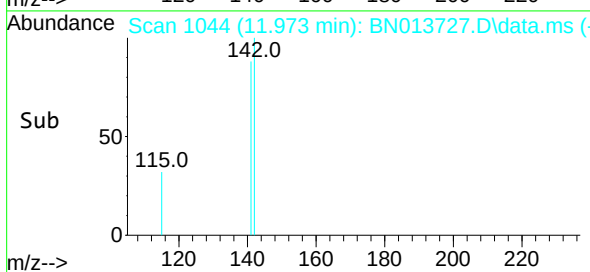
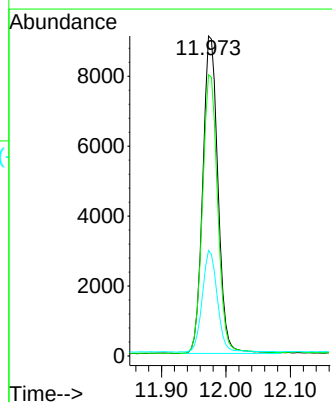
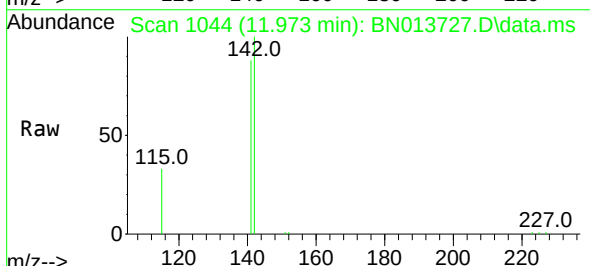
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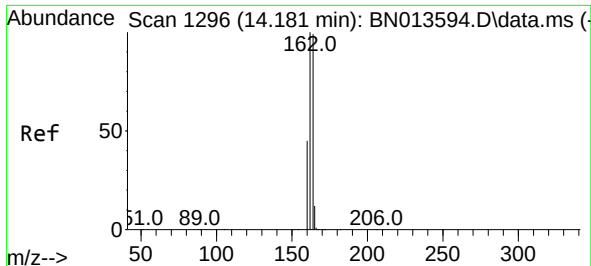
Tgt Ion:152 Resp: 13755
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 11.973 min Scan# 1044
Delta R.T. -0.005 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:142 Resp: 14859
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 33.0 27.4 41.0

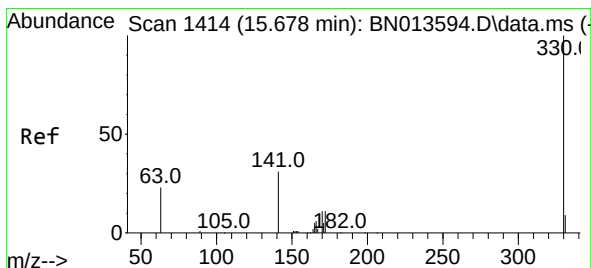
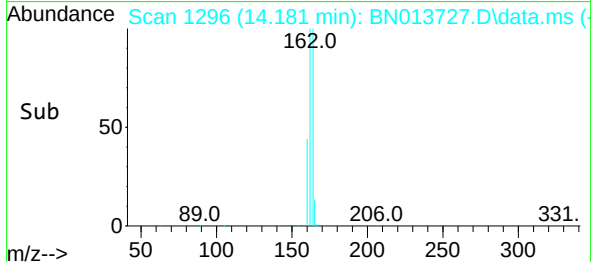
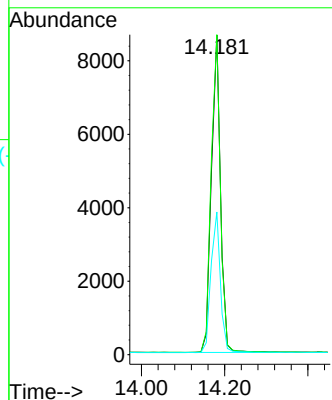
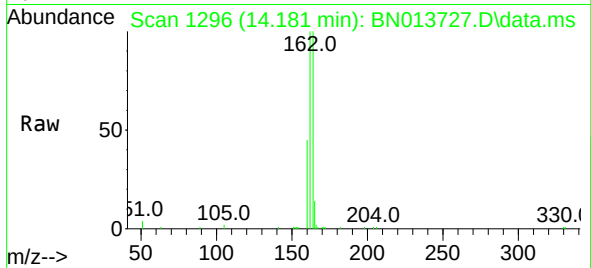




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

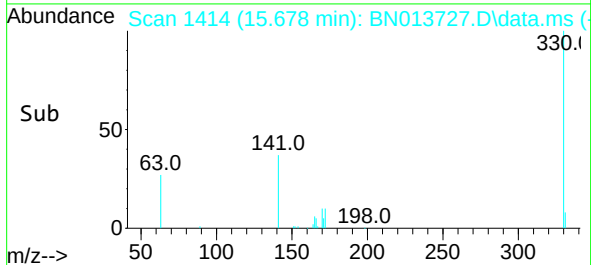
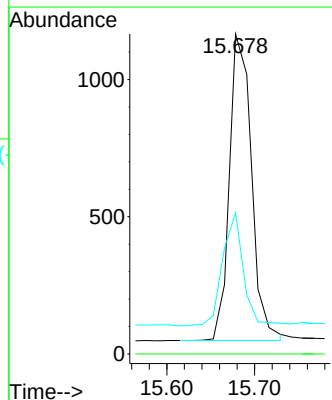
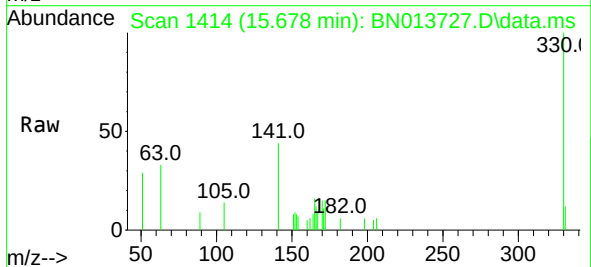
Instrument :
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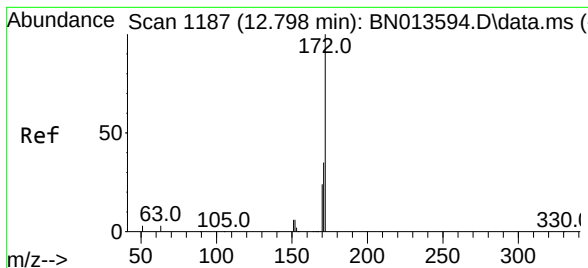
Tgt Ion:164 Resp: 13086
Ion Ratio Lower Upper
164 100
162 100.1 79.6 119.4
160 44.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.52 ng
RT: 15.678 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:330 Resp: 1945
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.9 26.8 40.2

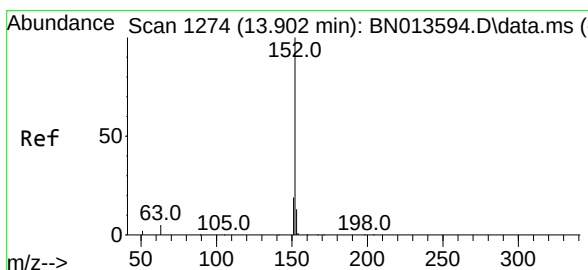
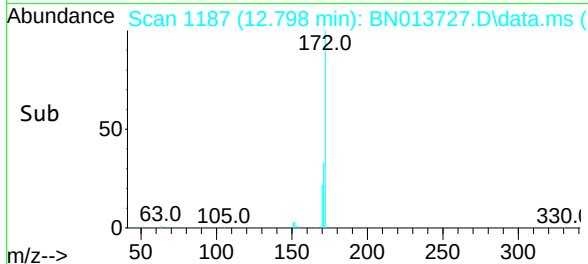
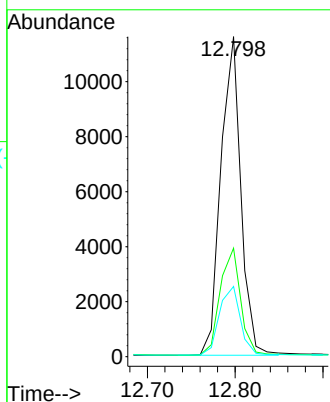
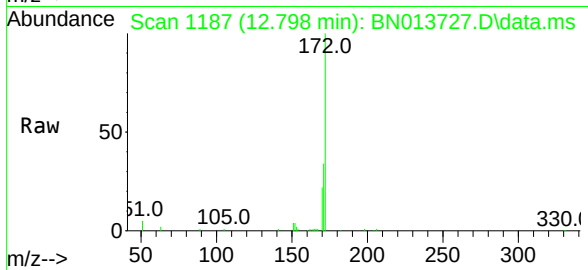




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.798 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

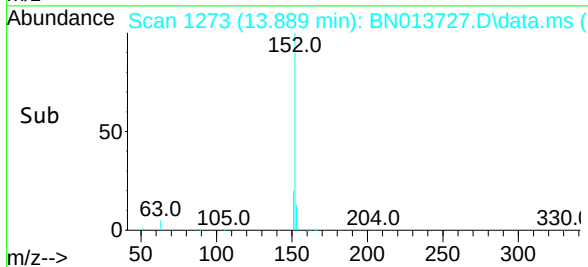
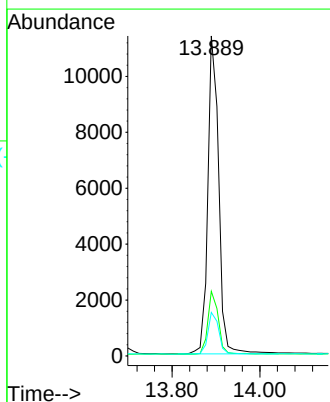
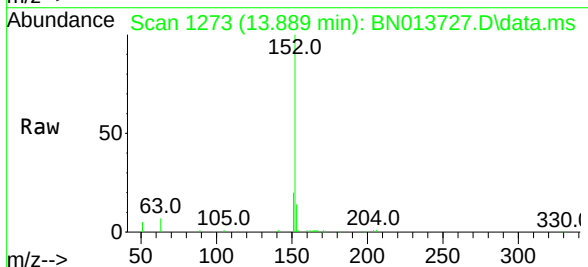
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

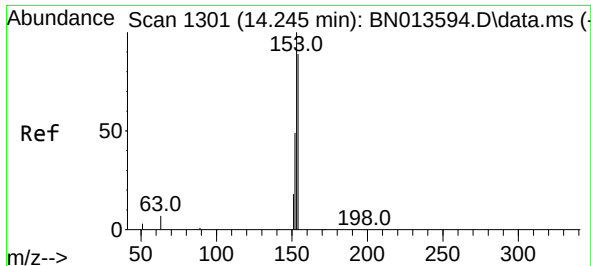
Tgt Ion:	172	Resp:	18354
Ion Ratio	Lower	Upper	
172	100		
171	33.9	28.6	42.8
170	22.0	18.9	28.3



#16
Acenaphthylene
Concen: 0.39 ng
RT: 13.889 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:	152	Resp:	19483
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	13.2	10.5	15.7

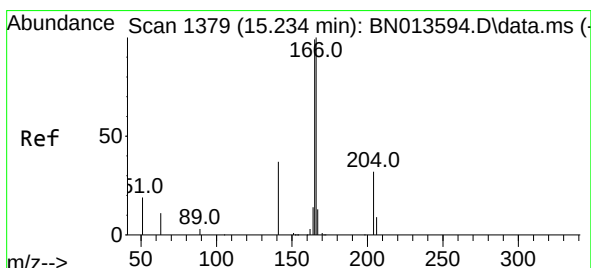
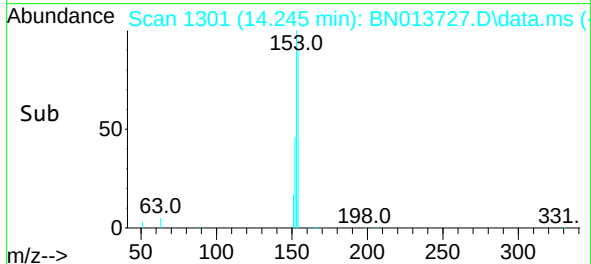
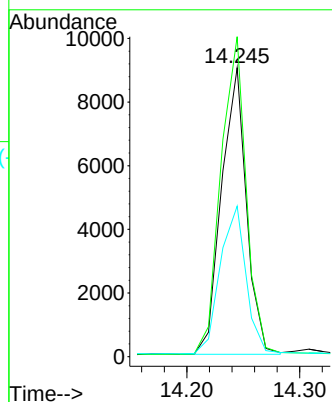
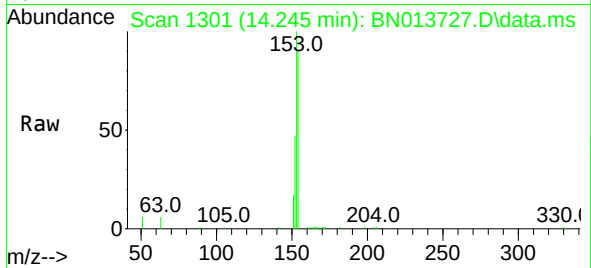




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

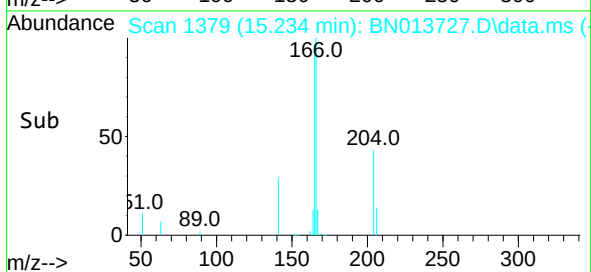
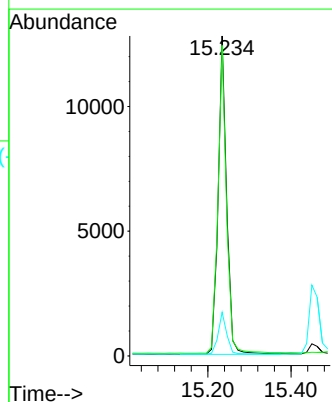
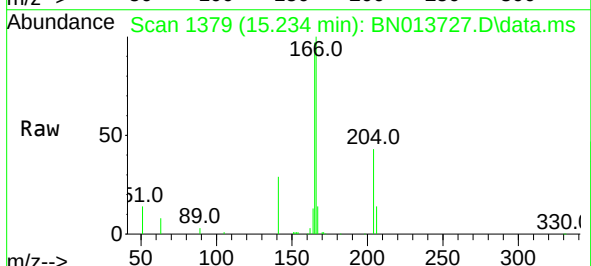
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

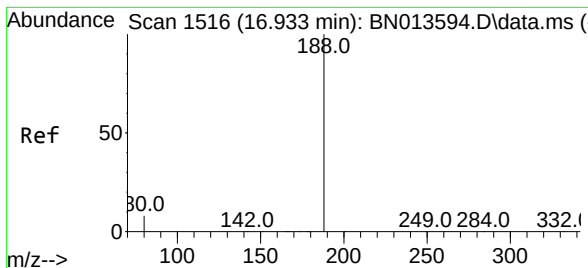
Tgt Ion:154 Resp: 13763
Ion Ratio Lower Upper
154 100
153 113.9 88.4 132.6
152 54.2 43.0 64.4



#18
Fluorene
Concen: 0.40 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:166 Resp: 17942
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.3 10.6 16.0

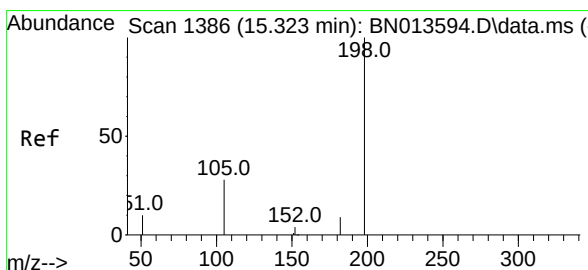
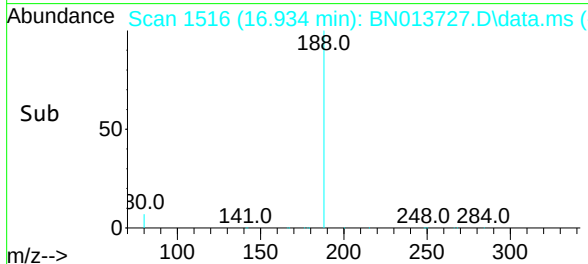
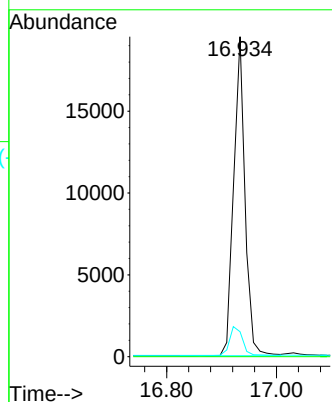
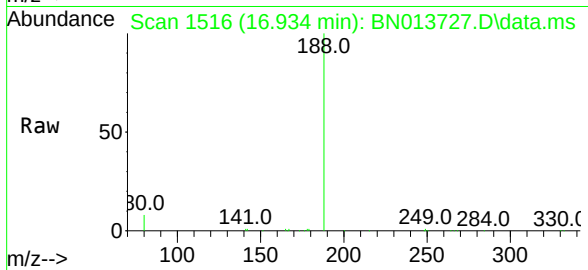




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

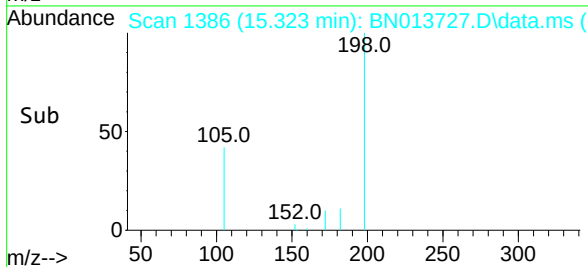
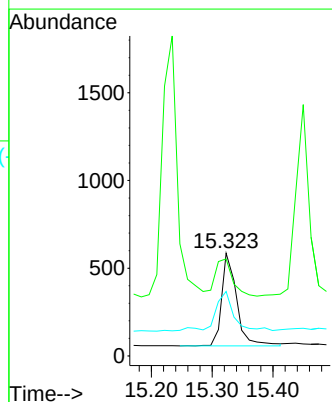
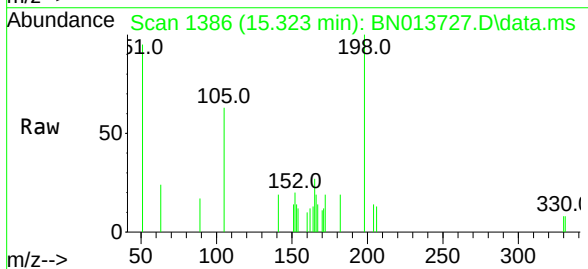
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

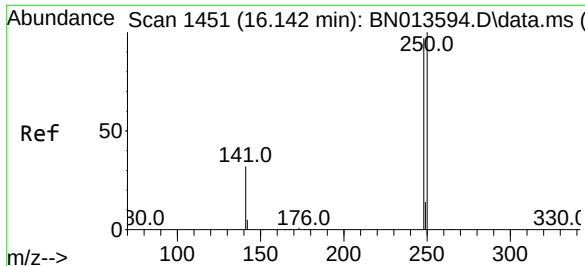
Tgt Ion:188 Resp: 27904
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:198 Resp: 904
Ion Ratio Lower Upper
198 100
51 94.5 61.7 92.5#
105 62.7 33.0 49.6#

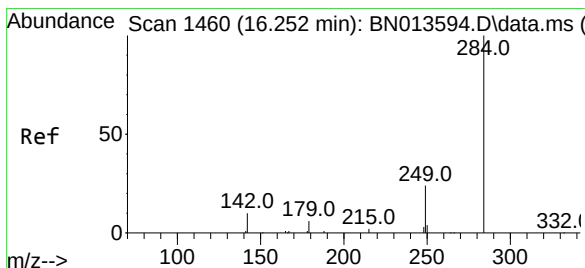
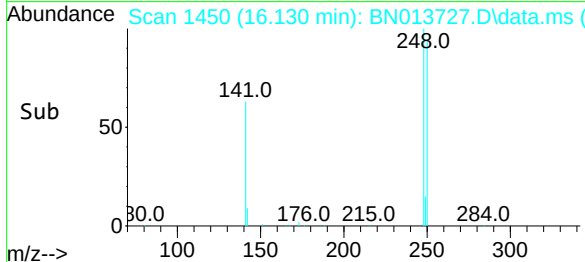
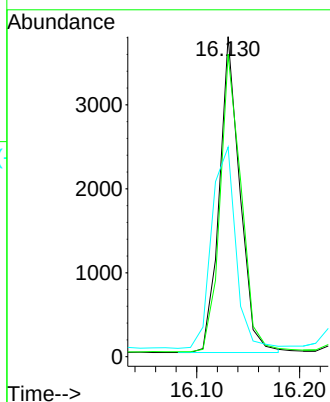
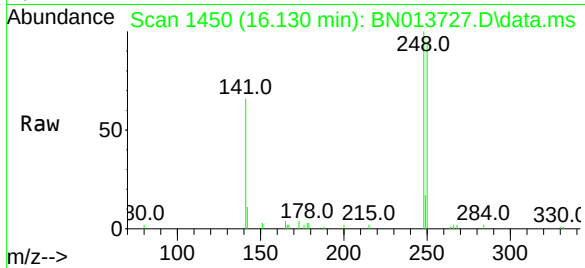




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

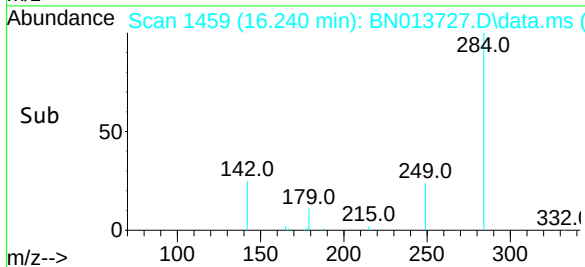
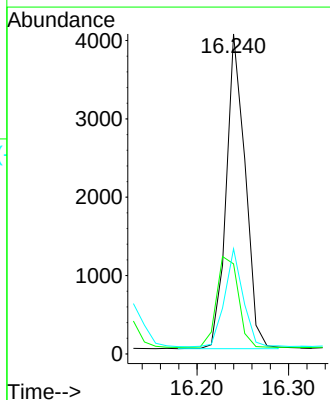
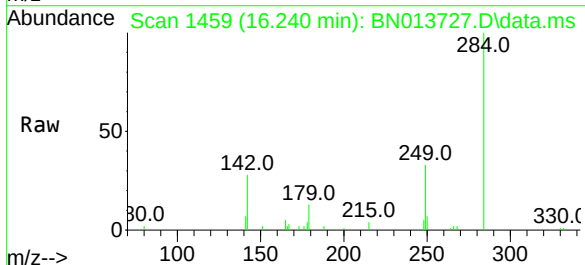
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

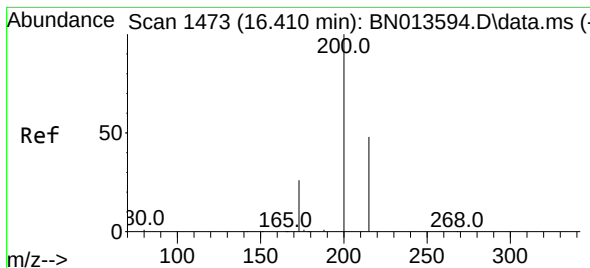
Tgt Ion:248 Resp: 5212
Ion Ratio Lower Upper
248 100
250 94.5 75.5 113.3
141 65.5 53.8 80.8



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.240 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:284 Resp: 5776
Ion Ratio Lower Upper
284 100
142 33.1 27.9 41.9
249 30.1 24.2 36.2





#23

Atrazine

Concen: 0.41 ng

RT: 16.410 min Scan# 1473

Delta R.T. 0.000 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

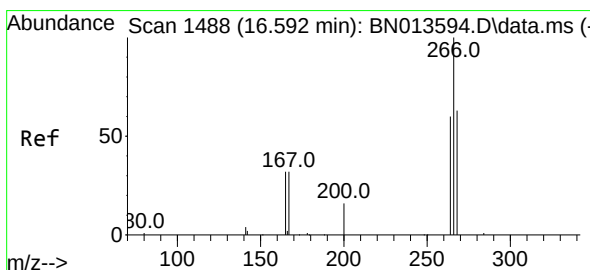
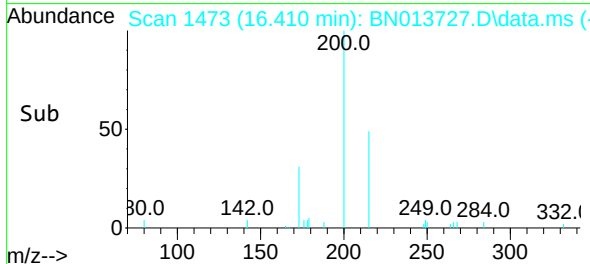
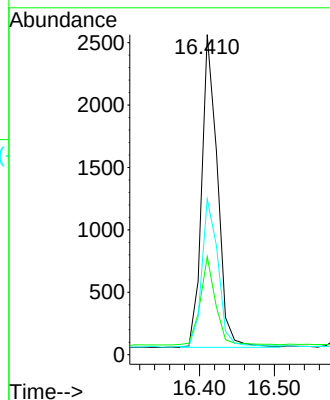
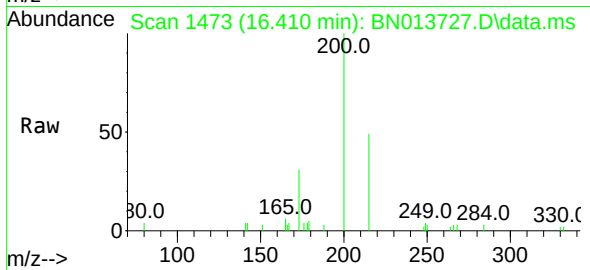
Tgt Ion:	200	Resp:	3651
Ion Ratio	Lower	Upper	
200	100		
173	30.6	18.6	28.0#
215	48.7	41.0	61.6

Instrument :

BNA_N

ClientSampleId :

PB134752BSD



#24

Pentachlorophenol

Concen: 0.55 ng

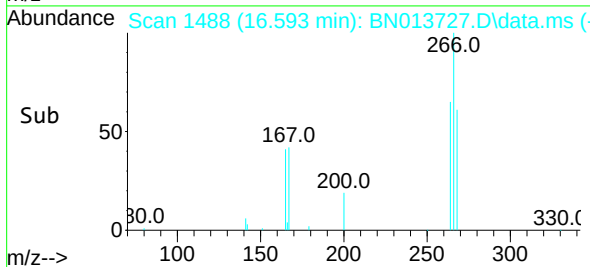
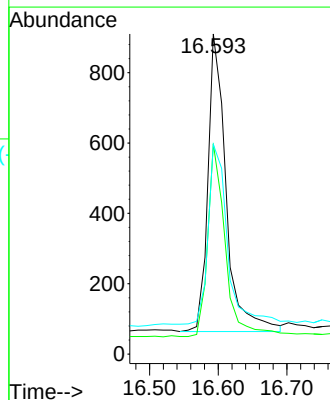
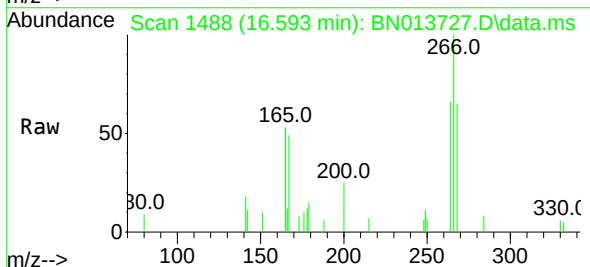
RT: 16.593 min Scan# 1488

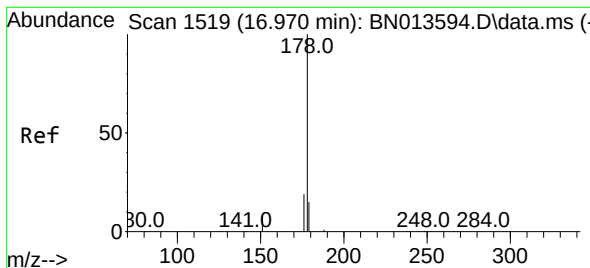
Delta R.T. 0.012 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

Tgt Ion:	266	Resp:	1563
Ion Ratio	Lower	Upper	
266	100		
264	65.7	51.6	77.4
268	65.1	54.6	82.0

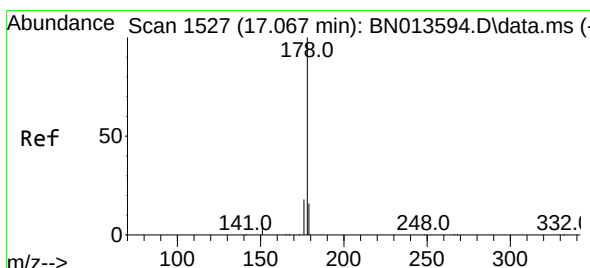
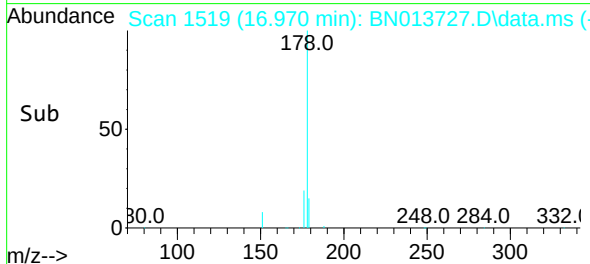
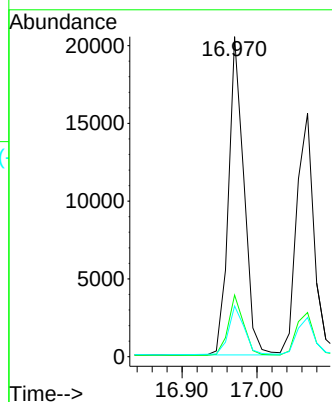
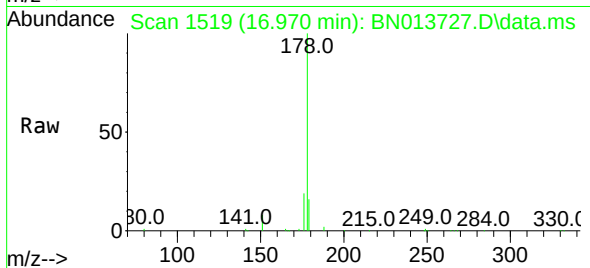




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

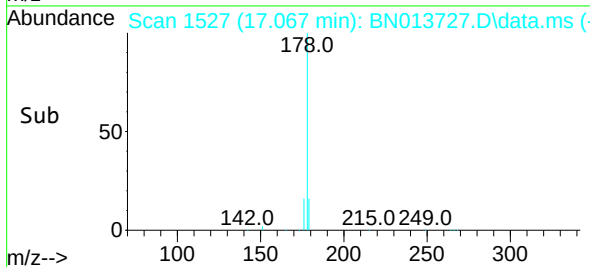
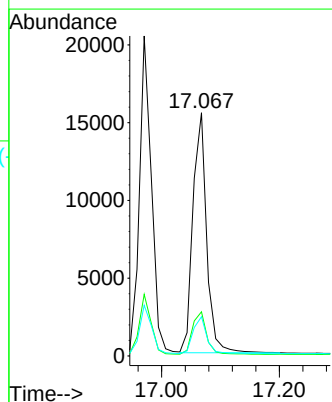
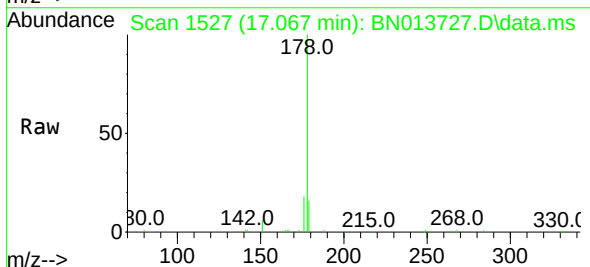
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

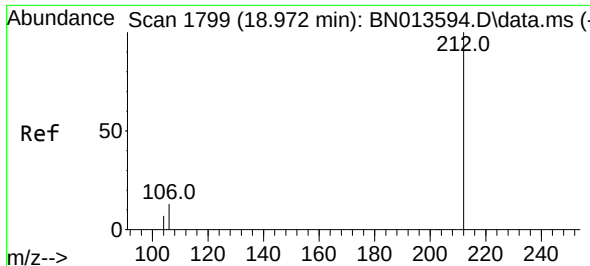
Tgt Ion:178 Resp: 29304
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.012 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:178 Resp: 25101
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.5 12.2 18.2

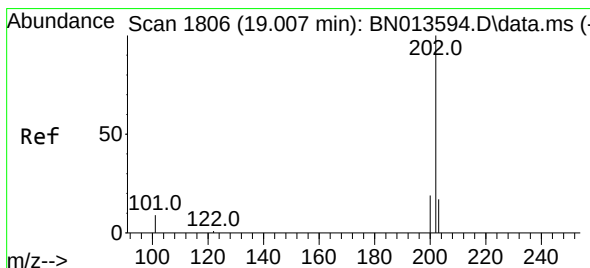
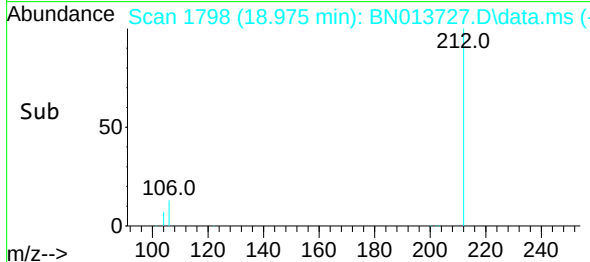
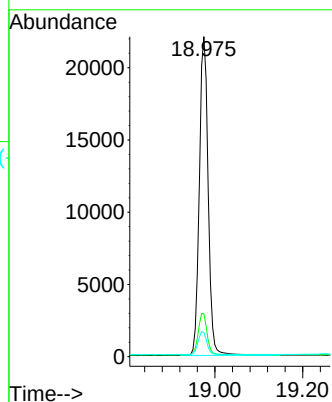
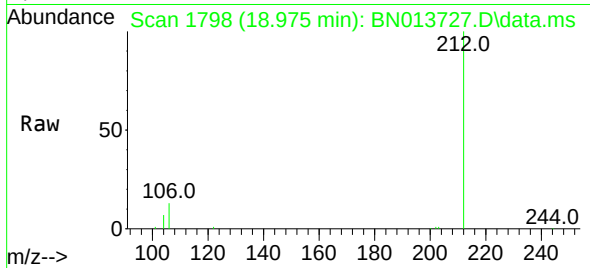




#27
Fluoranthene-d10
Concen: 0.41 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

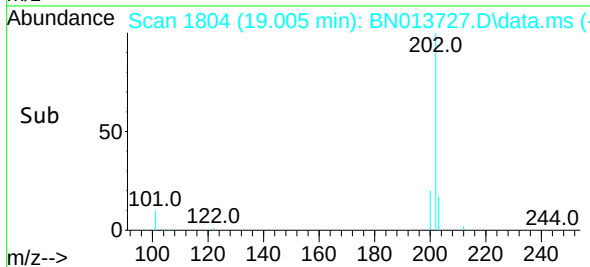
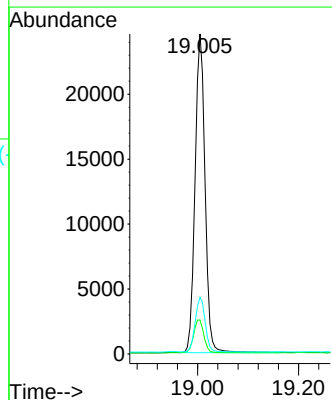
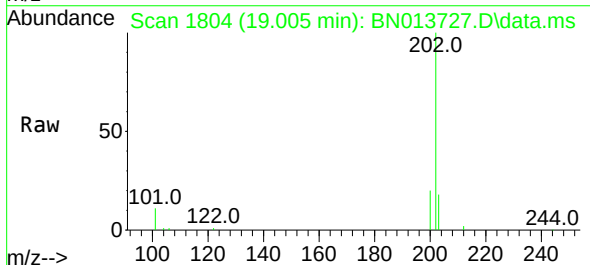
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

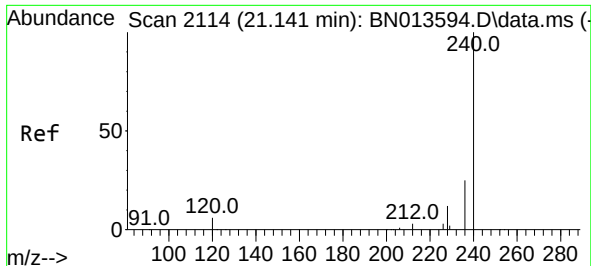
Tgt Ion:212 Resp: 30866
Ion Ratio Lower Upper
212 100
106 13.1 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.005 min Scan# 1804
Delta R.T. 0.003 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:202 Resp: 33623
Ion Ratio Lower Upper
202 100
101 10.9 8.1 12.1
203 17.3 13.9 20.9

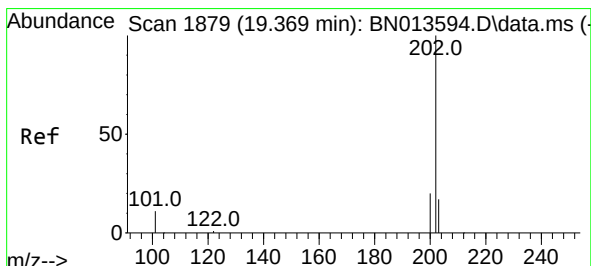
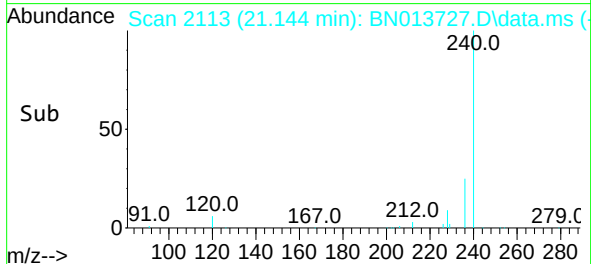
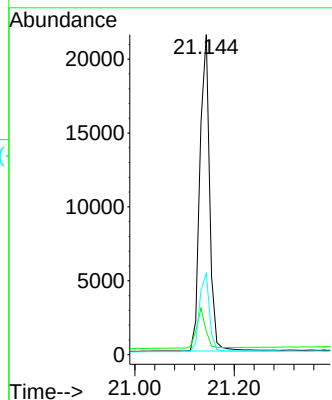
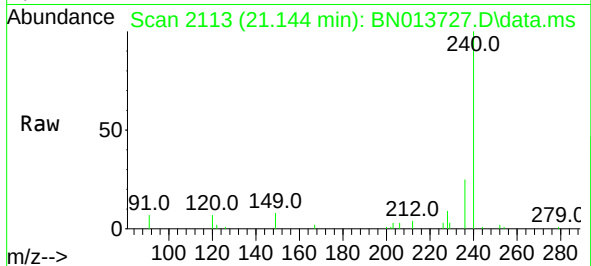




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.013 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

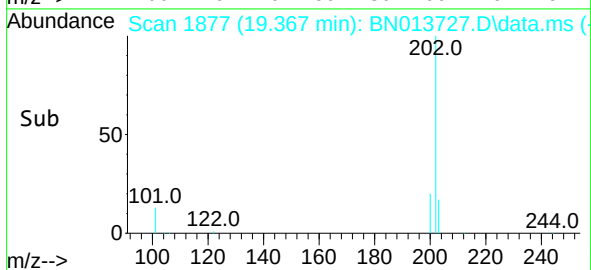
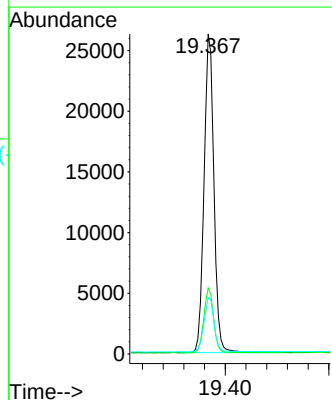
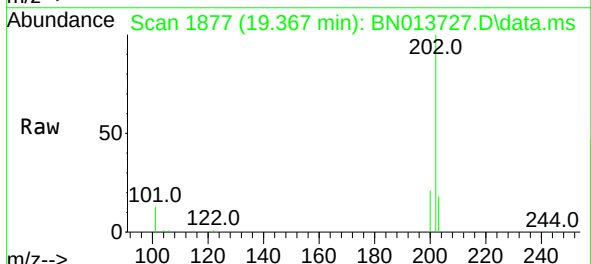
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

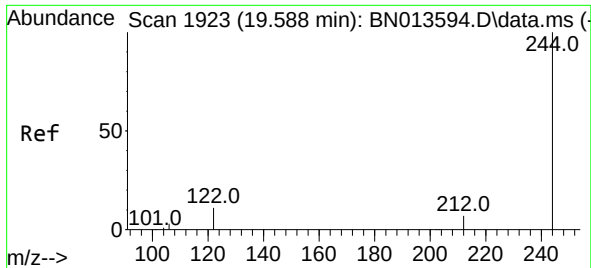
Tgt Ion:240 Resp: 29110
Ion Ratio Lower Upper
240 100
120 7.4 10.2 15.4#
236 25.4 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.367 min Scan# 1877
Delta R.T. 0.003 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:202 Resp: 34909
Ion Ratio Lower Upper
202 100
200 20.2 16.3 24.5
203 17.4 14.0 21.0

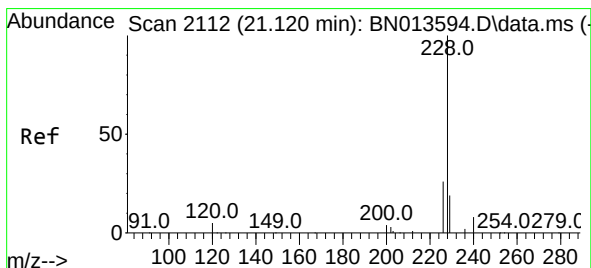
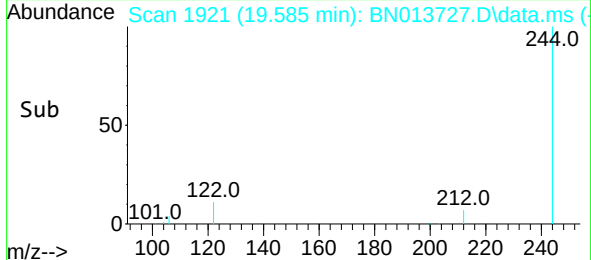
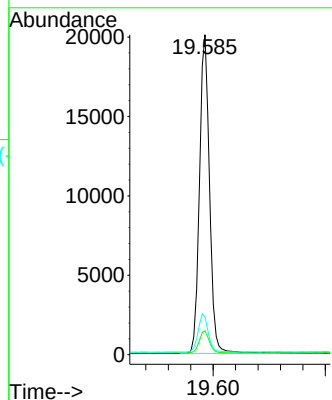
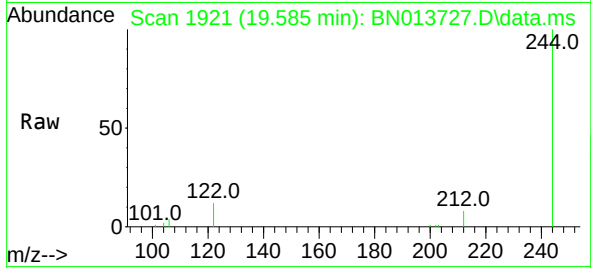




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.585 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

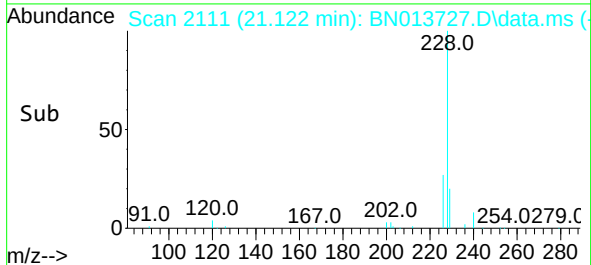
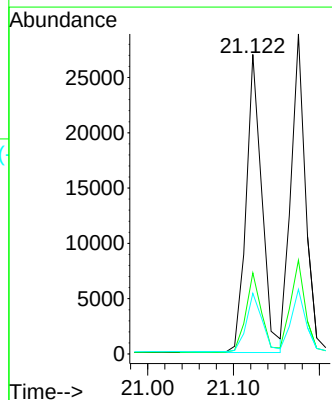
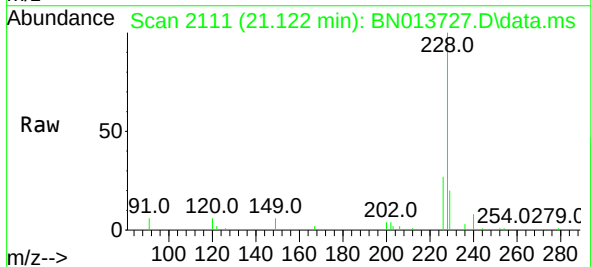
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

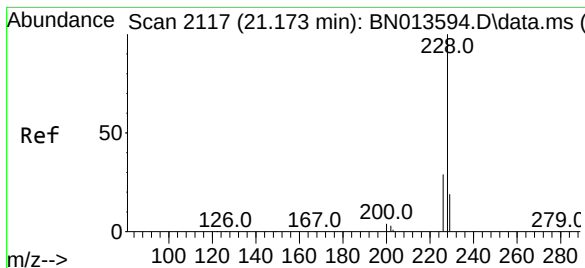
Tgt Ion:244 Resp: 24952
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 11.8 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.44 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:228 Resp: 34284
Ion Ratio Lower Upper
228 100
226 27.1 20.5 30.7
229 20.3 16.2 24.4





#33

Chrysene

Concen: 0.38 ng

RT: 21.176 min Scan# 2116

Delta R.T. 0.003 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

Tgt Ion:228 Resp: 34064

Ion Ratio Lower Upper

228 100

226 29.3 24.3 36.5

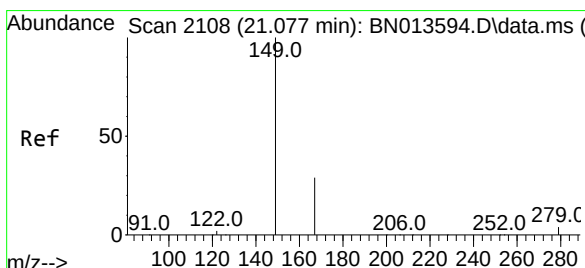
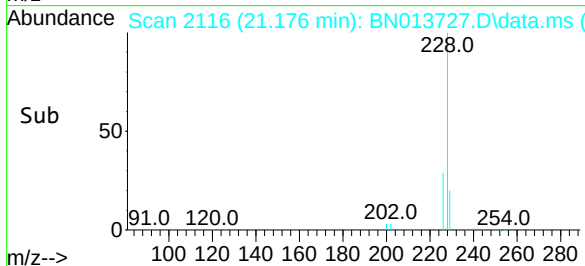
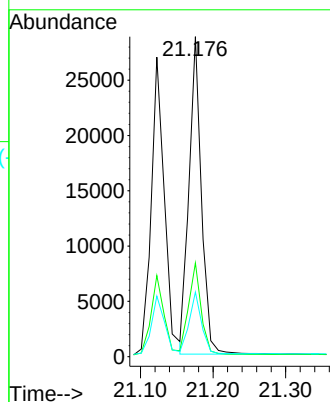
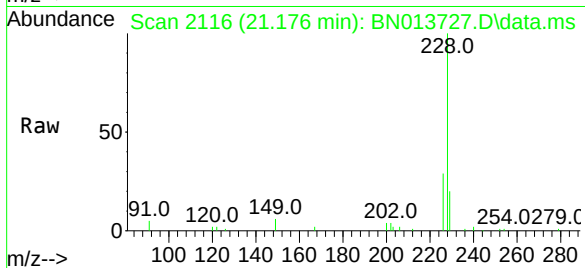
229 20.2 15.1 22.7

Instrument :

BNA_N

ClientSampleId :

PB134752BSD



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.74 ng

RT: 21.069 min Scan# 2106

Delta R.T. 0.003 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

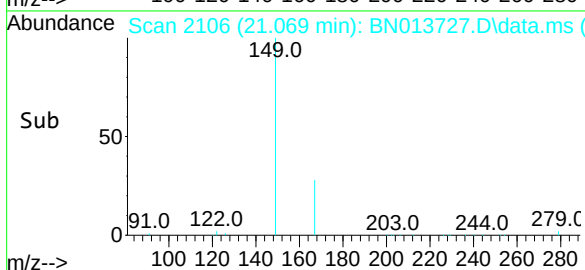
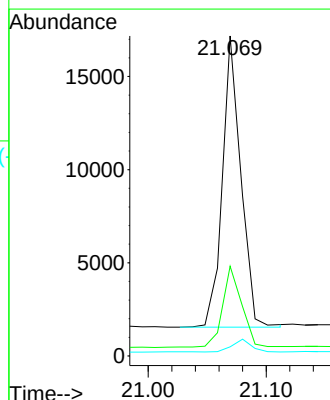
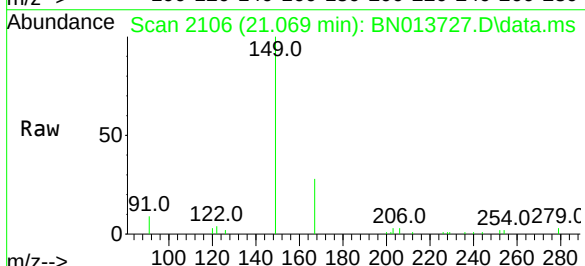
Tgt Ion:149 Resp: 16993

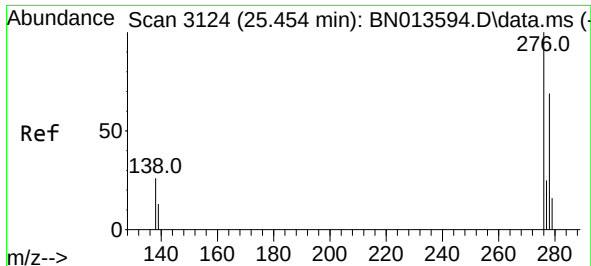
Ion Ratio Lower Upper

149 100

167 29.1 22.1 33.1

279 4.5 3.5 5.3

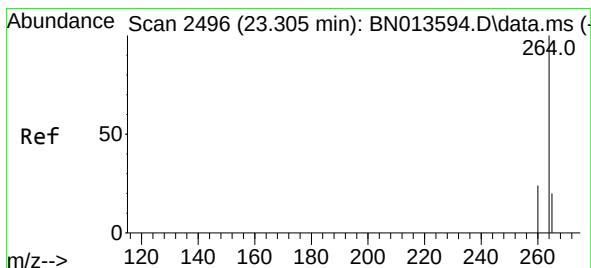
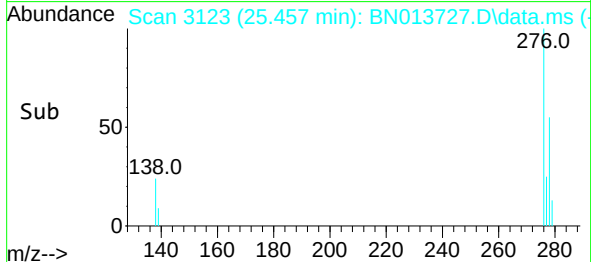
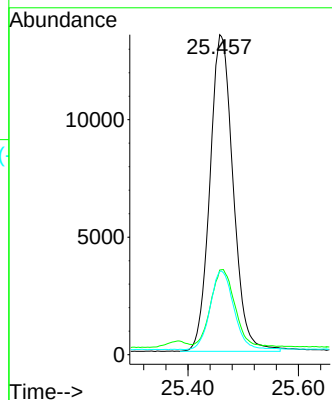
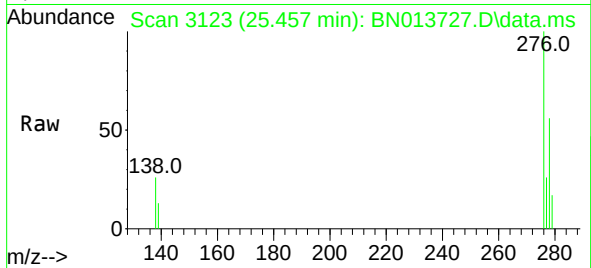




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.457 min Scan# 3123
Delta R.T. 0.013 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

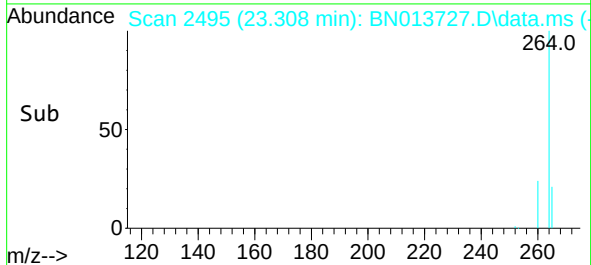
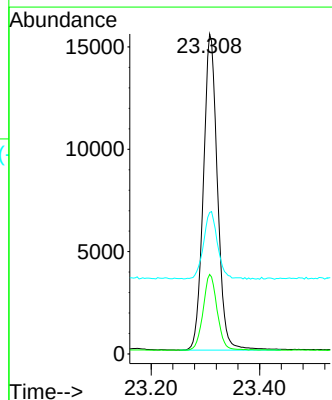
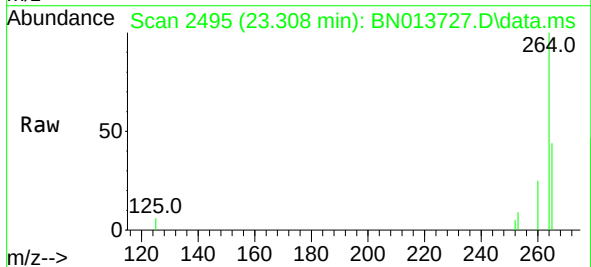
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

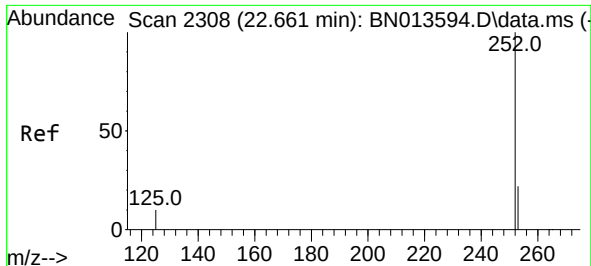
Tgt Ion:276 Resp: 39342
Ion Ratio Lower Upper
276 100
138 24.3 19.8 29.6
277 25.0 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.308 min Scan# 2495
Delta R.T. 0.006 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:264 Resp: 27910
Ion Ratio Lower Upper
264 100
260 24.9 19.3 28.9
265 44.2 66.2 99.4#

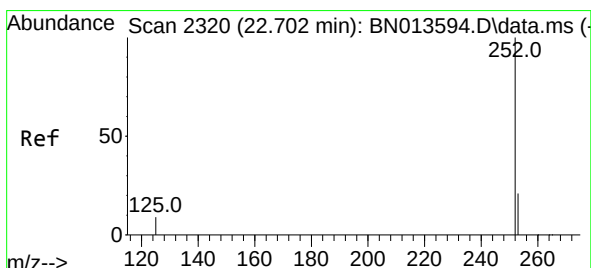
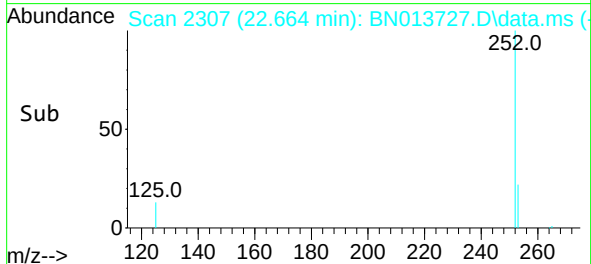
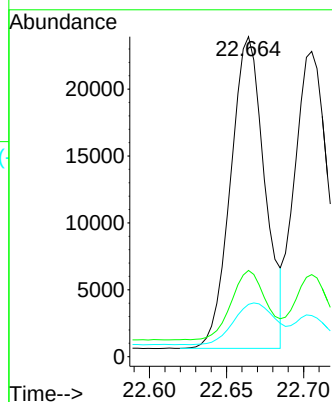
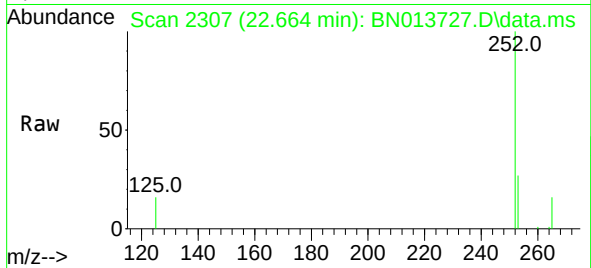




#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 22.664 min Scan# 2307
Delta R.T. 0.006 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

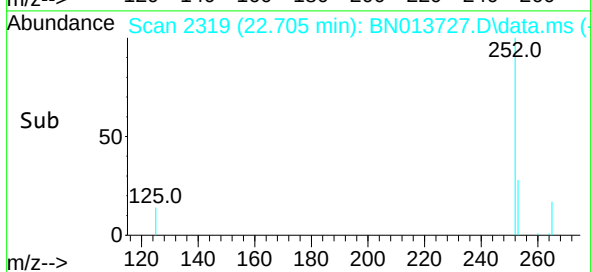
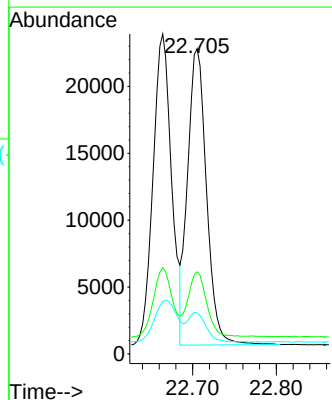
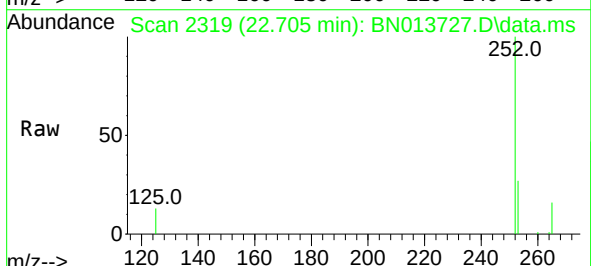
Instrument :
BNA_N
ClientSampleId :
PB134752BSD

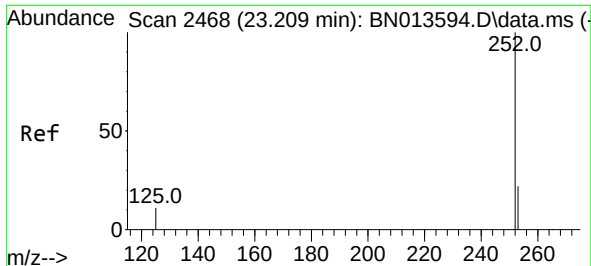
Tgt Ion:252 Resp: 35911
Ion Ratio Lower Upper
252 100
253 27.0 20.4 30.6
125 16.3 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.705 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BN013727.D
Acq: 22 Feb 2021 12:52

Tgt Ion:252 Resp: 34809
Ion Ratio Lower Upper
252 100
253 26.9 20.5 30.7
125 13.5 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.40 ng

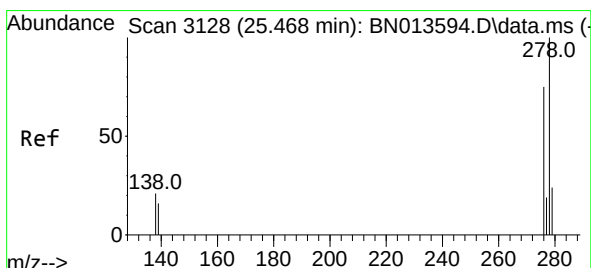
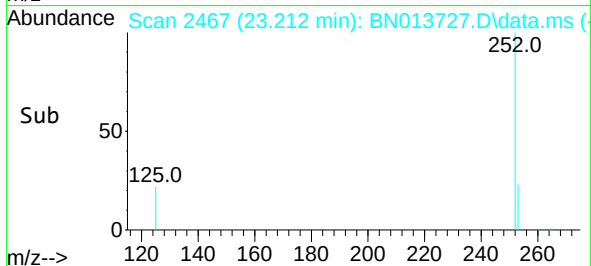
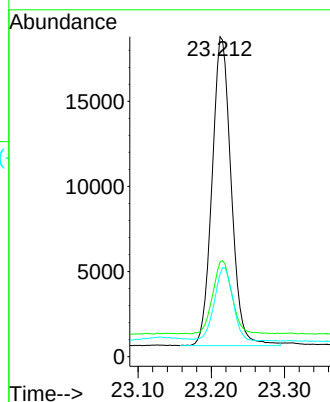
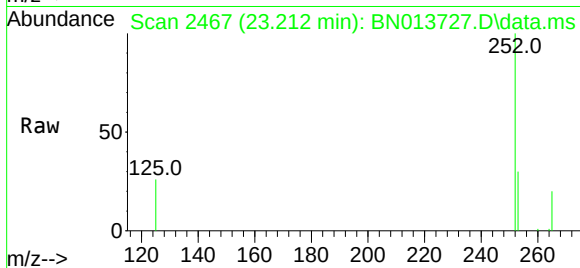
RT: 23.212 min Scan# 2467

Delta R.T. 0.006 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

Tgt Ion:252	Resp:	32911
Ion Ratio	Lower	Upper
252	100	
253	29.6	21.8 32.6
125	25.8	14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

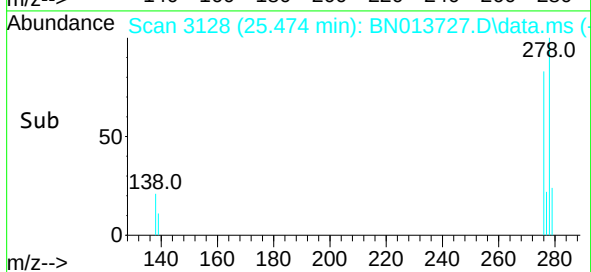
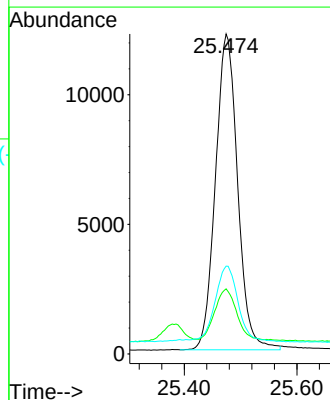
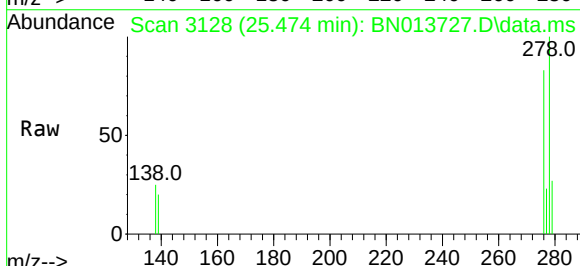
RT: 25.474 min Scan# 3128

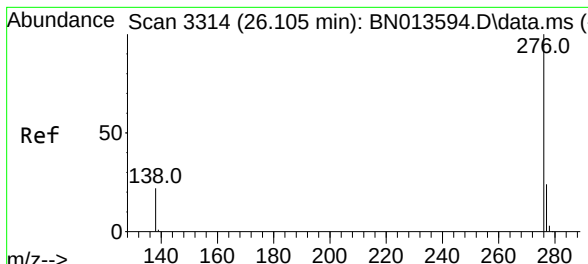
Delta R.T. 0.016 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

Tgt Ion:278	Resp:	33194
Ion Ratio	Lower	Upper
278	100	
139	20.3	13.1 19.7#
279	27.5	21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 0.37 ng

RT: 26.114 min Scan# 3315

Delta R.T. 0.016 min

Lab File: BN013727.D

Acq: 22 Feb 2021 12:52

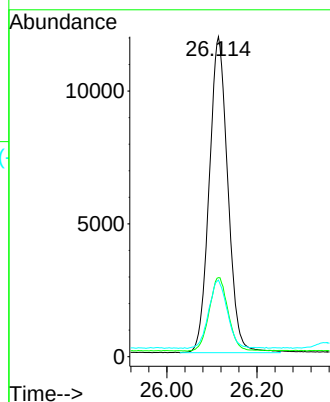
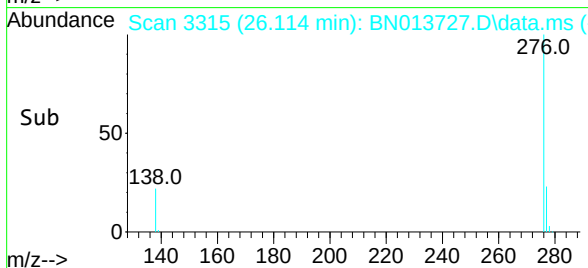
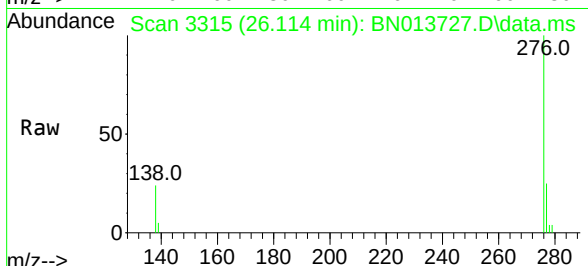
Tgt Ion: 276 Resp: 34071

Ion Ratio Lower Upper

276 100

277 24.7 20.0 30.0

138 24.0 17.8 26.8



Instrument :

BNA_N

ClientSampleId :

PB134752BSD