

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
 Data File : BN013355.D
 Acq On : 07 Jan 2021 18:20
 Operator : CG/JU
 Sample : PB133970BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133970BSD

Quant Time: Jan 08 02:21:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 16:27:07 2021
 Response via : Initial Calibration

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

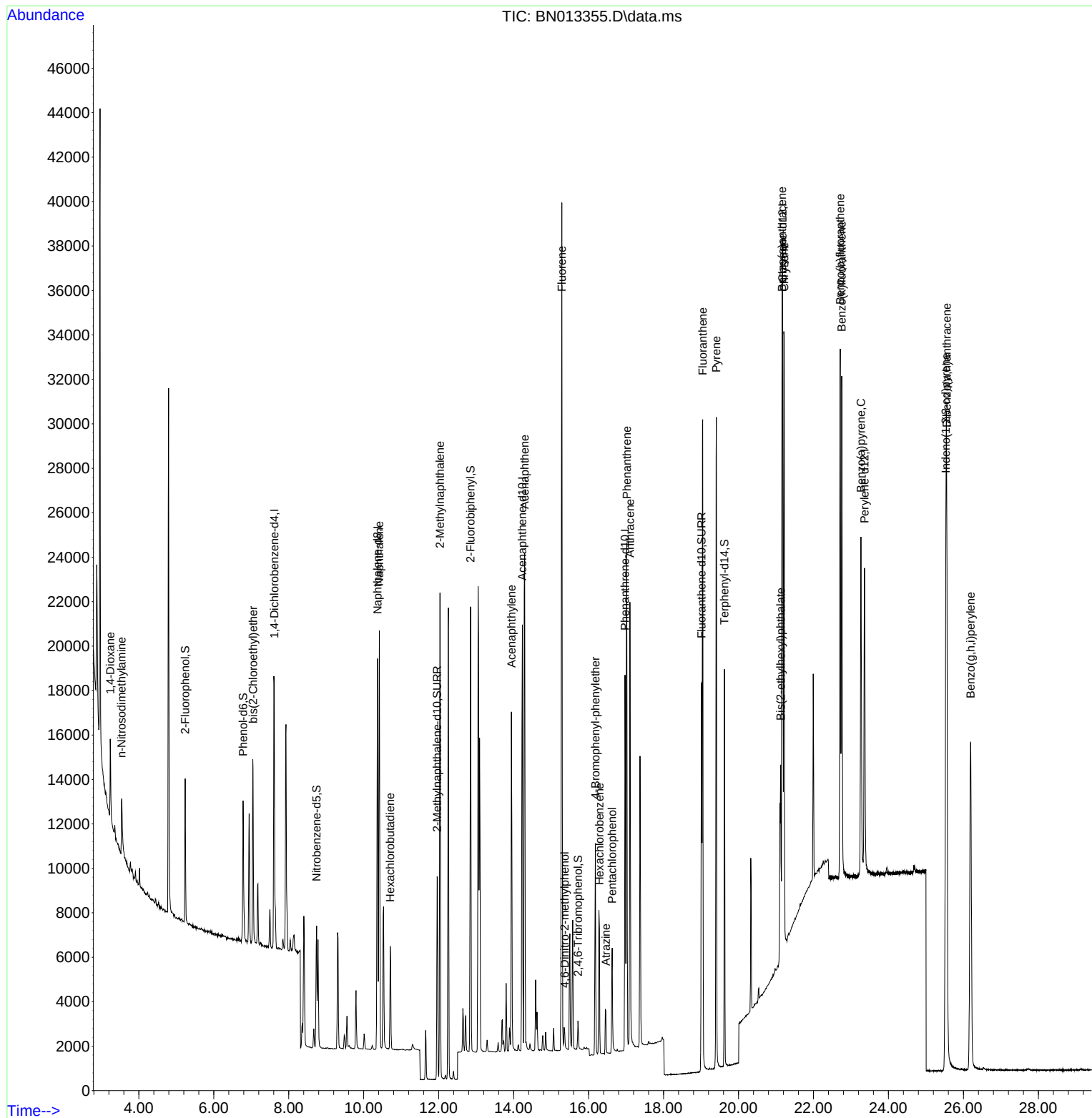
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.612	152	6087	0.40	ng	0.00
7) Naphthalene-d8	10.365	136	22678	0.40	ng	0.00
13) Acenaphthene-d10	14.232	164	11649	0.40	ng	0.00
19) Phenanthrene-d10	16.970	188	23218	0.40	ng	0.00
29) Chrysene-d12	21.176	240	20158	0.40	ng	0.00
36) Perylene-d12	23.363	264	18598	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	4861	0.27	ng	0.00
5) Phenol-d6	6.782	99	5657	0.25	ng	0.00
8) Nitrobenzene-d5	8.743	82	4531	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	11.960	152	12239	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1006	0.20	ng	-0.01
15) 2-Fluorobiphenyl	12.849	172	16497	0.32	ng	0.00
27) Fluoranthene-d10	19.015	212	20689	0.28	ng	0.00
31) Terphenyl-d14	19.625	244	17942	0.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	2079	0.28	ng	# 72
3) n-Nitrosodimethylamine	3.537	42	2207	0.33	ng	# 97
6) bis(2-Chloroethyl)ether	7.048	93	6305	0.36	ng	100
9) Naphthalene	10.416	128	23343	0.34	ng	100
10) Hexachlorobutadiene	10.708	225	3994	0.34	ng	# 100
12) 2-Methylnaphthalene	12.035	142	15540	0.33	ng	99
16) Acenaphthylene	13.940	152	17540	0.32	ng	99
17) Acenaphthene	14.295	154	13149	0.33	ng	100
18) Fluorene	15.285	166	16424	0.33	ng	99
20) 4,6-Dinitro-2-methylph...	15.361	198	825	0.29	ng	96
21) 4-Bromophenyl-phenylether	16.179	248	4637	0.32	ng	90
22) Hexachlorobenzene	16.289	284	5568	0.35	ng	98
23) Atrazine	16.459	200	1923	0.21	ng	98
24) Pentachlorophenol	16.629	266	2459	0.51	ng	97
25) Phenanthrene	17.019	178	25736	0.33	ng	100
26) Anthracene	17.104	178	21155	0.32	ng	100
28) Fluoranthene	19.044	202	26860	0.30	ng	99
30) Pyrene	19.407	202	26674	0.36	ng	99
32) Benzo(a)anthracene	21.165	228	23395	0.33	ng	99
33) Chrysene	21.218	228	27232	0.35	ng	96
34) Bis(2-ethylhexyl)phtha...	21.122	149	6721	0.31	ng	98
35) Indeno(1,2,3-cd)pyrene	25.533	276	34911	0.42	ng	100
37) Benzo(b)fluoranthene	22.712	252	28110	0.36	ng	99
38) Benzo(k)fluoranthene	22.753	252	27739	0.37	ng	99
39) Benzo(a)pyrene	23.267	252	22298	0.35	ng	97
40) Dibenzo(a,h)anthracene	25.553	278	29741	0.42	ng	99
41) Benzo(g,h,i)perylene	26.193	276	31459	0.43	ng	99

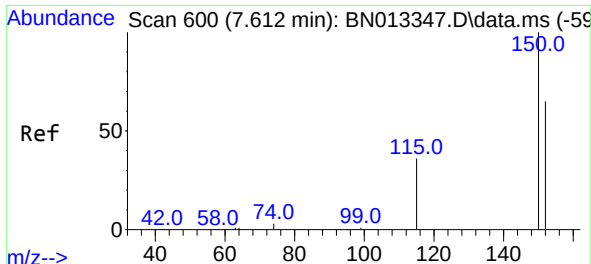
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
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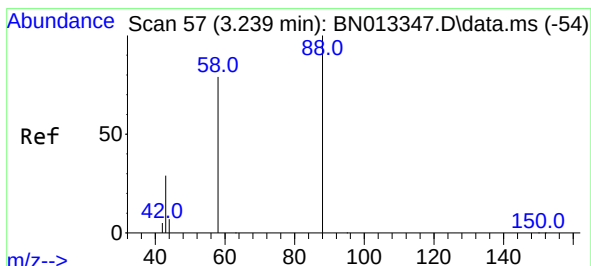
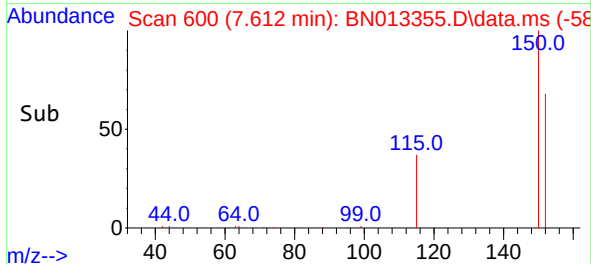
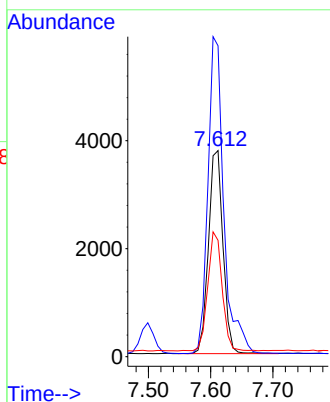
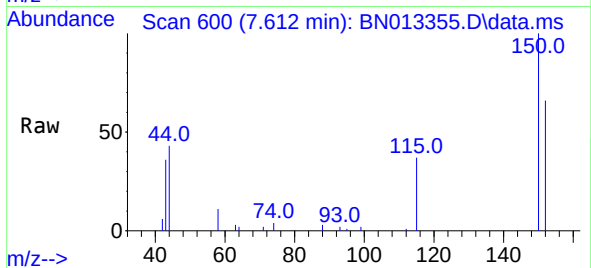


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.612 min Scan# 600
 Delta R.T. -0.000 min
 Lab File: BN013355.D
 Acq: 07 Jan 2021 18:20

Instrument :
 BNA_N
 ClientSampleId :
 PB133970BSD

Tgt Ion: 152 Resp: 6087

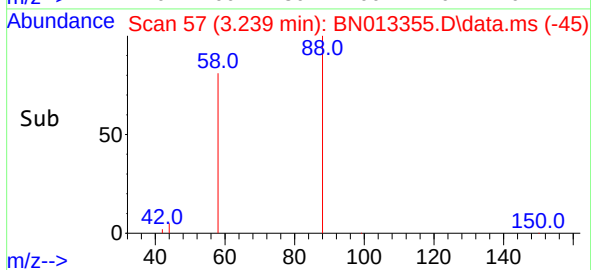
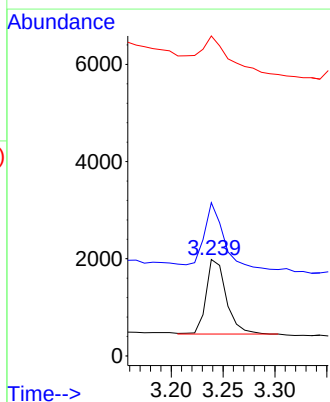
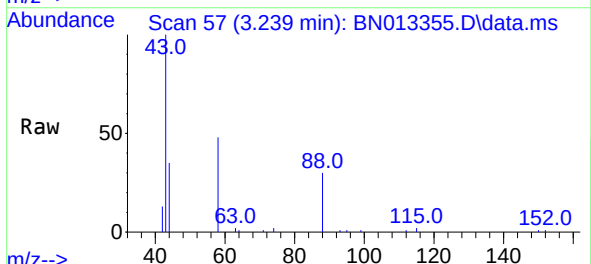
Ion	Ratio	Lower	Upper
152	100		
150	150.9	121.8	182.8
115	56.5	46.6	69.8

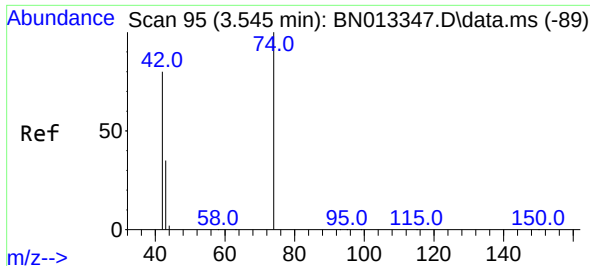


#2
 1,4-Dioxane
 Concen: 0.28 ng
 RT: 3.239 min Scan# 57
 Delta R.T. 0.000 min
 Lab File: BN013355.D
 Acq: 07 Jan 2021 18:20

Tgt Ion: 88 Resp: 2079

Ion	Ratio	Lower	Upper
88	100		
58	88.8	64.6	96.8
43	74.8	26.6	40.0

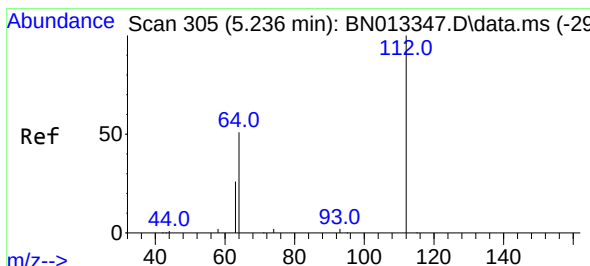
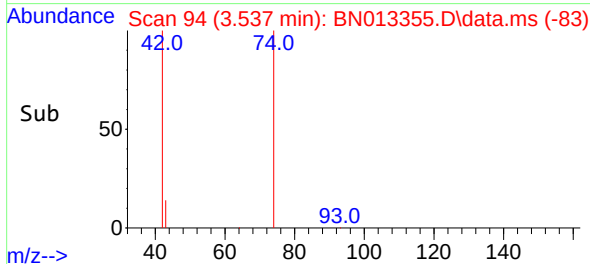
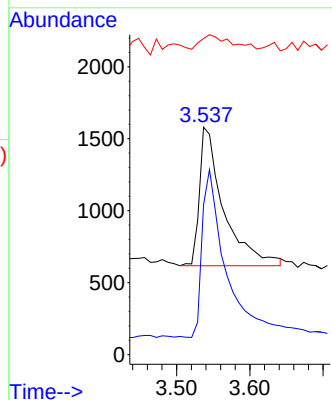
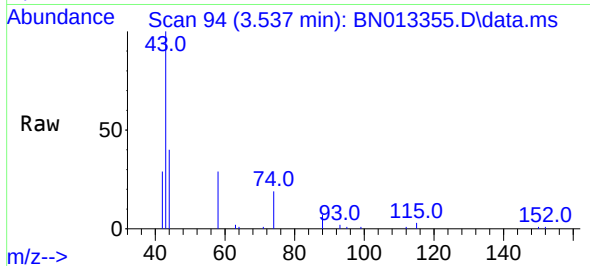




#3
n-Nitrosodimethylamine
Concen: 0.33 ng
RT: 3.537 min Scan# 94
Delta R.T. -0.008 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

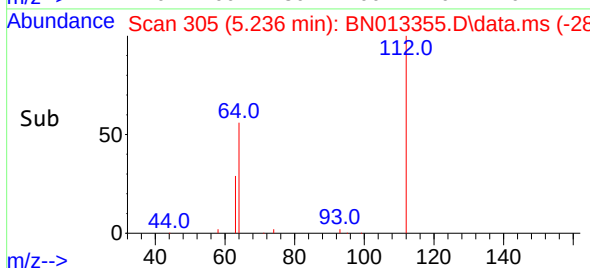
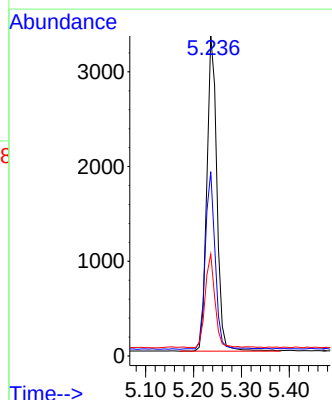
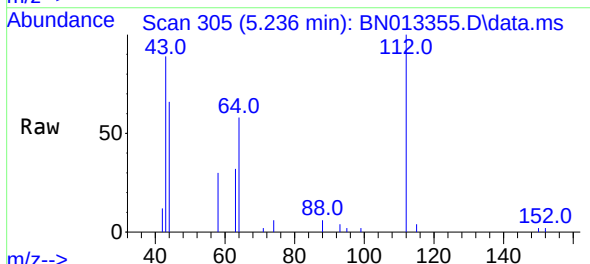
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

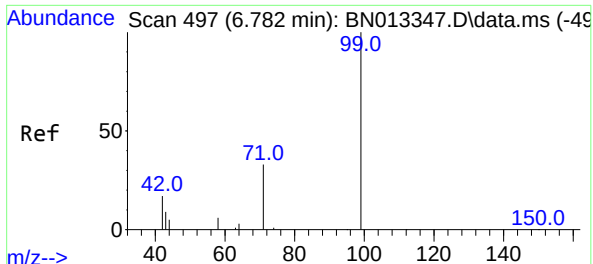
Tgt Ion: 42 Resp: 2207
Ion Ratio Lower Upper
42 100
74 119.8 95.0 142.6
44 17.9 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.27 ng
RT: 5.236 min Scan# 305
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion: 112 Resp: 4861
Ion Ratio Lower Upper
112 100
64 55.3 44.3 66.5
63 28.6 23.0 34.6

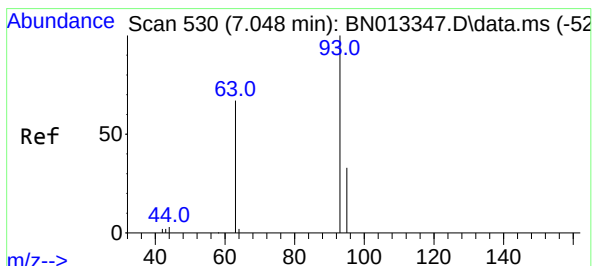
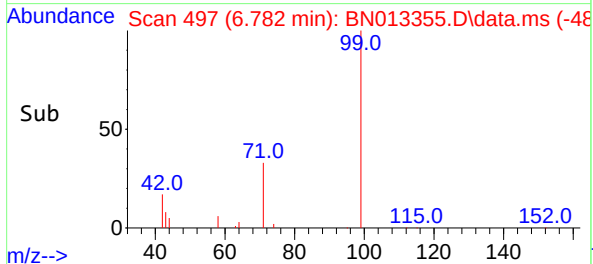
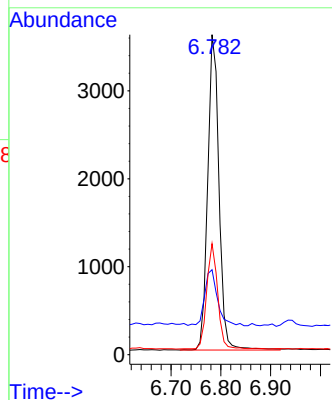
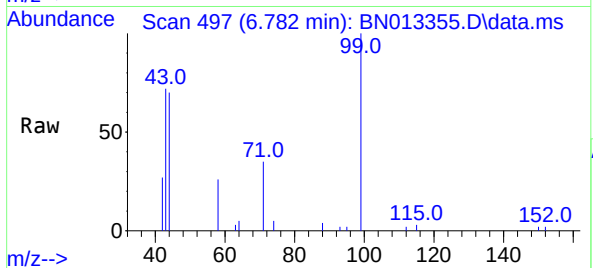




#5
Phenol-d6
Concen: 0.25 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

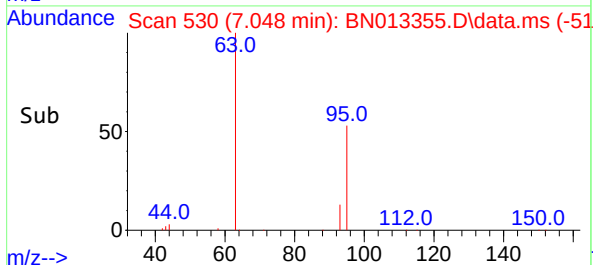
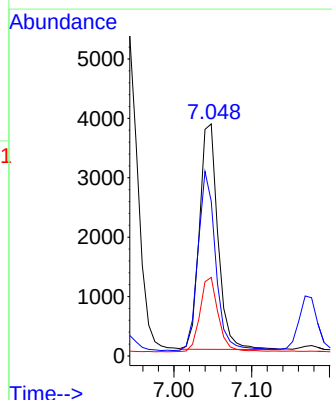
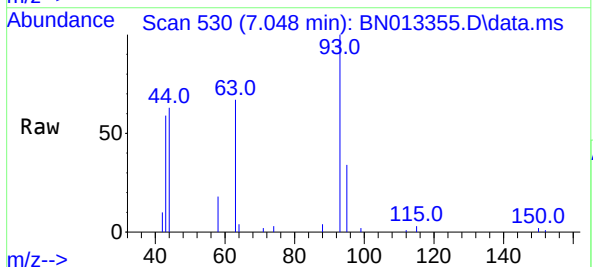
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

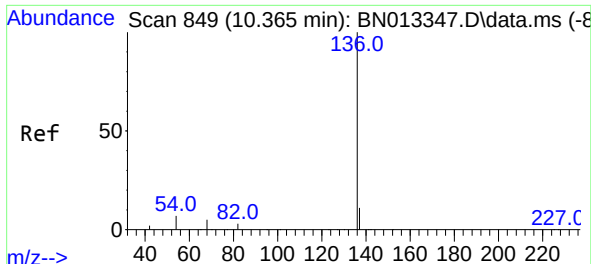
Tgt Ion:	99	Resp:	5657
Ion	Ratio	Lower	Upper
99	100		
42	20.2	15.2	22.8
71	32.5	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.048 min Scan# 530
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	93	Resp:	6305
Ion	Ratio	Lower	Upper
93	100		
63	75.8	60.8	91.2
95	32.6	26.0	39.0

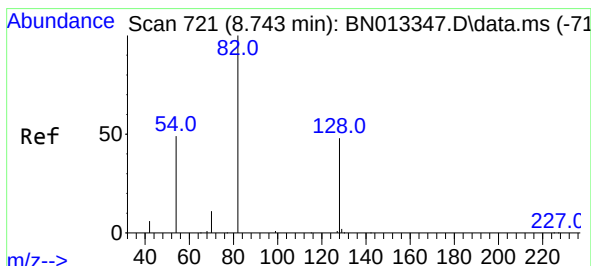
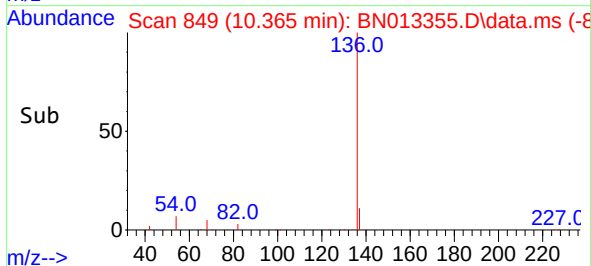
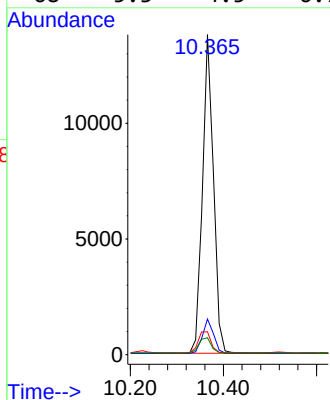
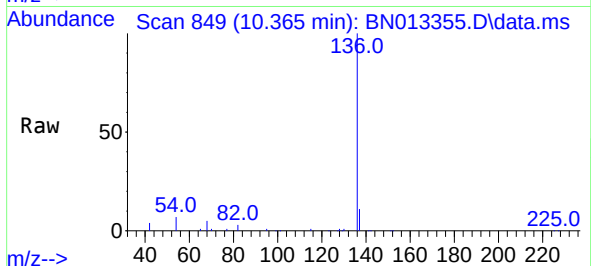




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.365 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

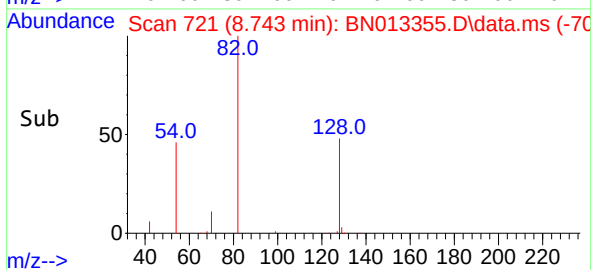
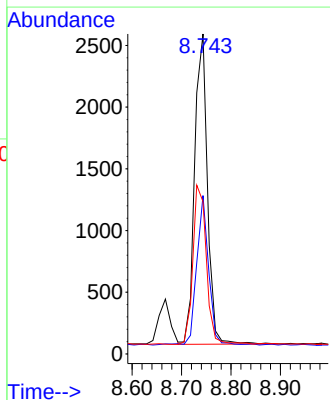
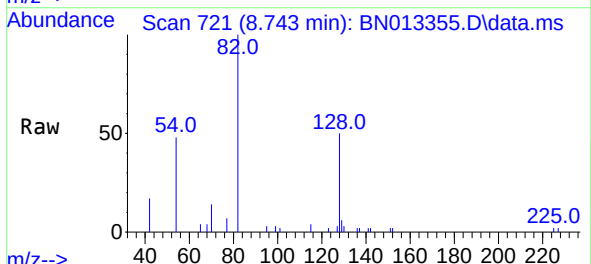
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

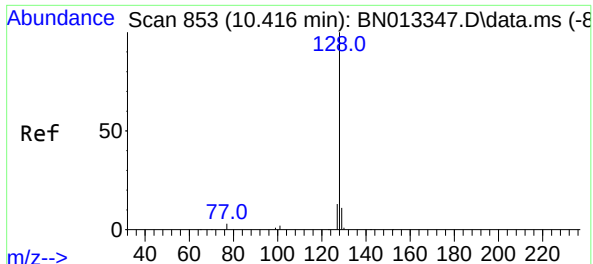
Tgt Ion:	136	Resp:	22678
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	7.2	6.4	9.6
68	5.3	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.743 min Scan# 721
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	82	Resp:	4531
Ion Ratio	Lower	Upper	
82	100		
128	49.5	39.2	58.8
54	47.6	40.1	60.1



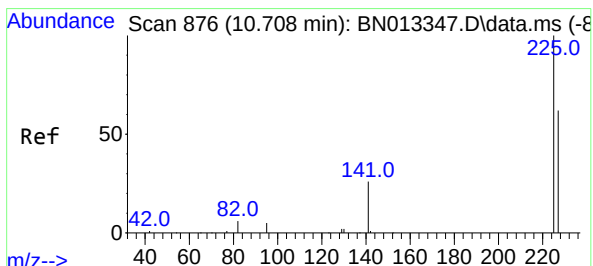
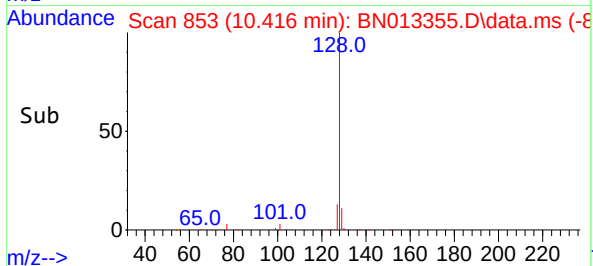
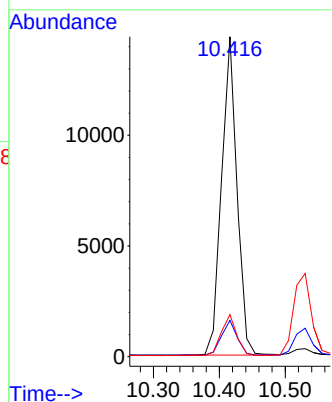
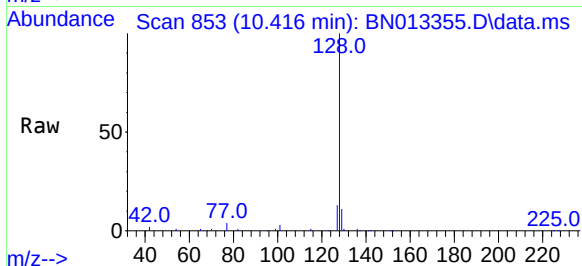


#9
Naphthalene
Concen: 0.34 ng
RT: 10.416 min Scan# 853
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Instrument :
BNA_N
ClientSampleId :
PB133970BSD

Tgt Ion:128 Resp: 23343

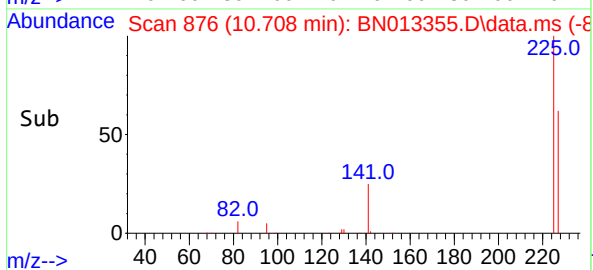
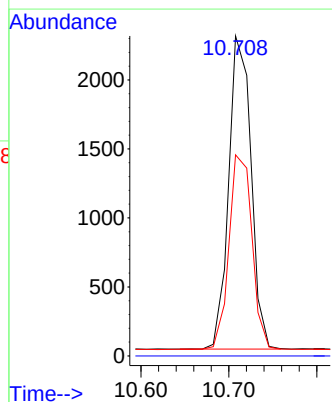
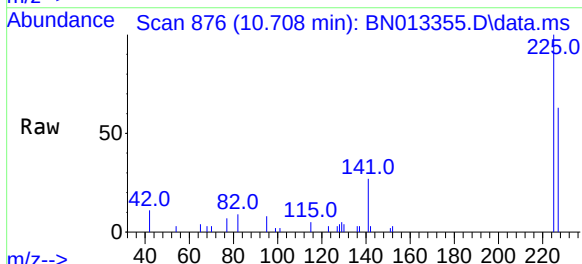
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.1	10.4	15.6

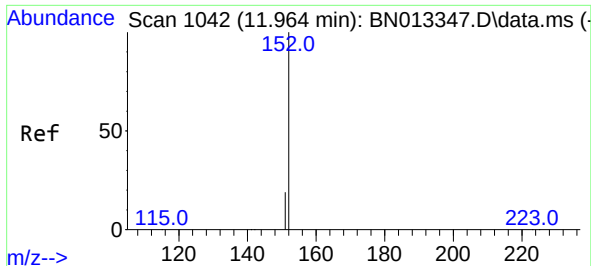


#10
Hexachlorobutadiene
Concen: 0.34 ng
RT: 10.708 min Scan# 876
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:225 Resp: 3994

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.2	76.8

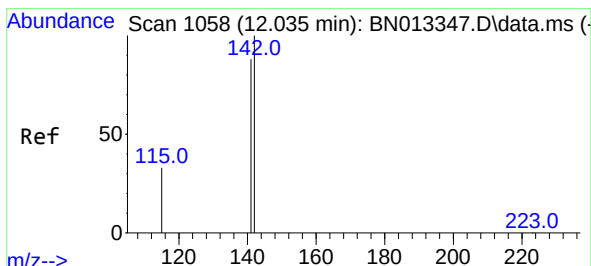
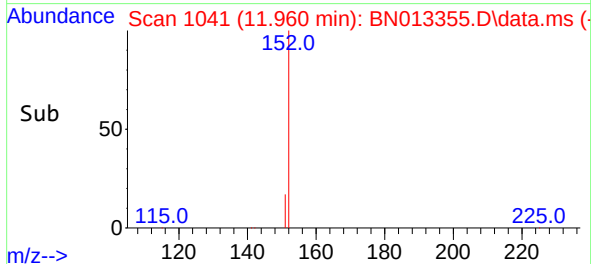
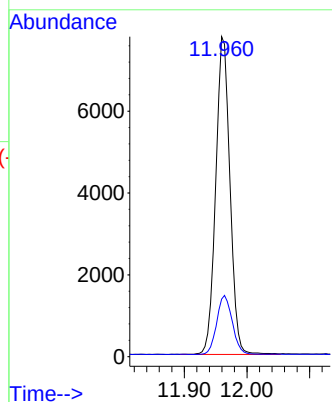
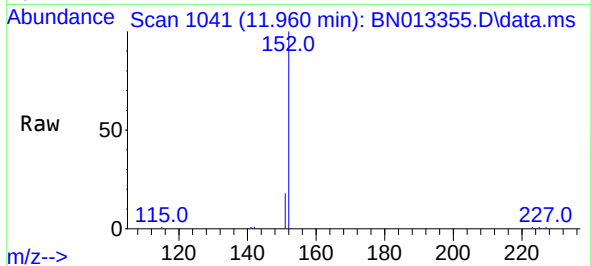




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 11.960 min Scan# 1041
Delta R.T. -0.004 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

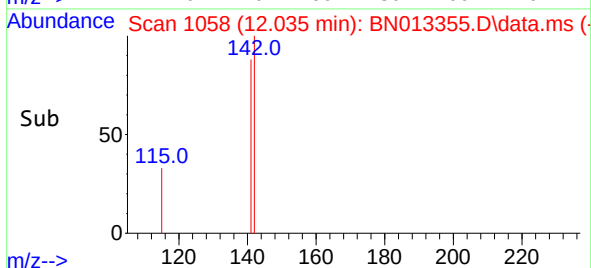
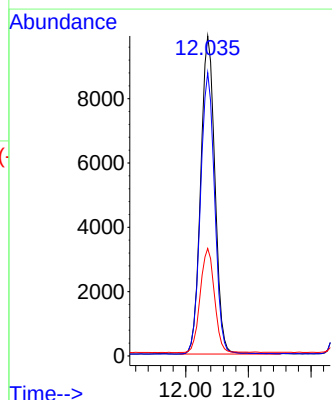
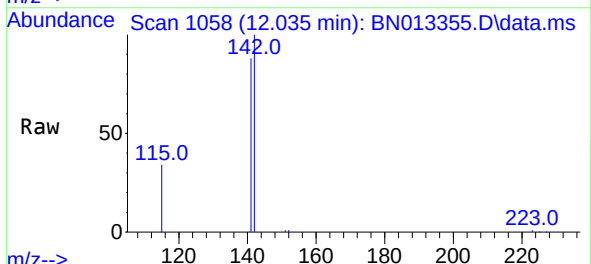
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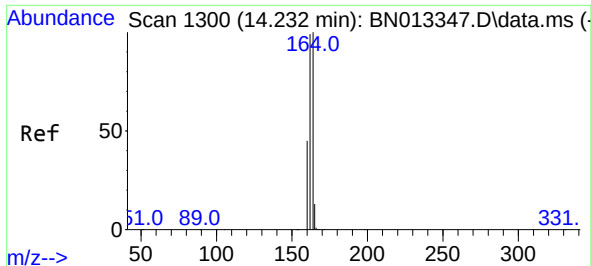
Tgt Ion:152 Resp: 12239
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.035 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:142 Resp: 15540
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 33.6 27.4 41.0



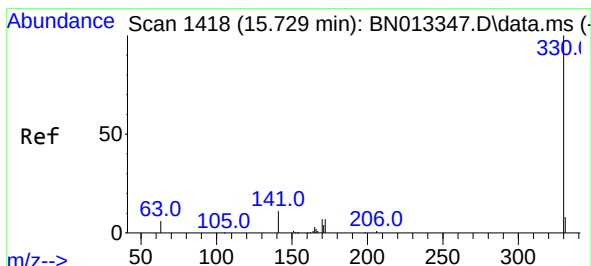
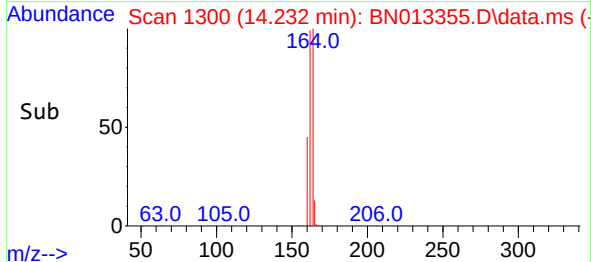
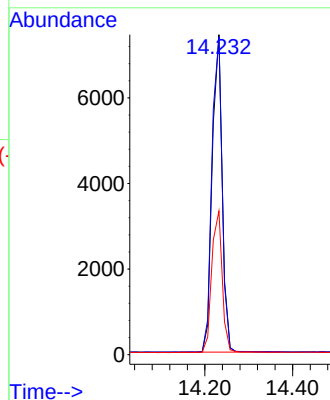
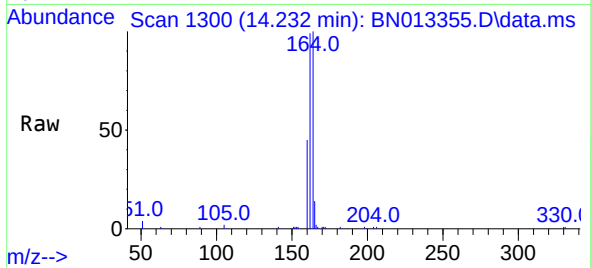


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.232 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Instrument :
BNA_N
ClientSampleId :
PB133970BSD

Tgt Ion:164 Resp: 11649

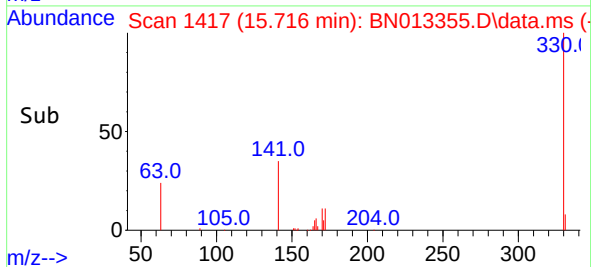
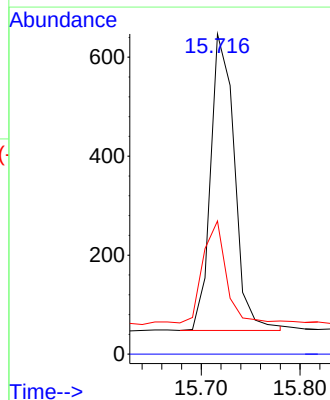
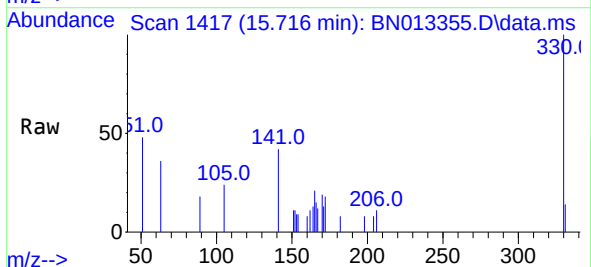
Ion	Ratio	Lower	Upper
164	100		
162	99.4	79.6	119.4
160	44.9	36.0	54.0

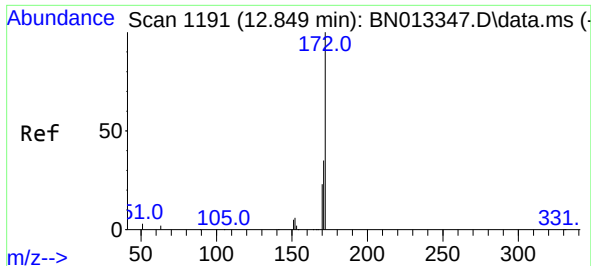


#14
2,4,6-Tribromophenol
Concen: 0.20 ng
RT: 15.716 min Scan# 1417
Delta R.T. -0.013 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:330 Resp: 1006

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.8	26.8	40.2

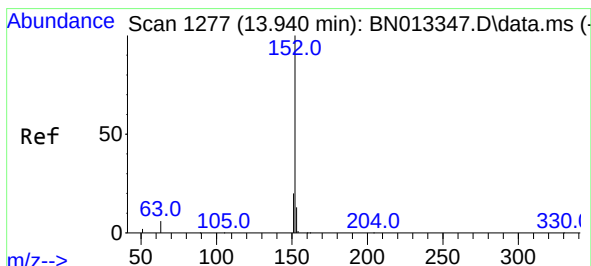
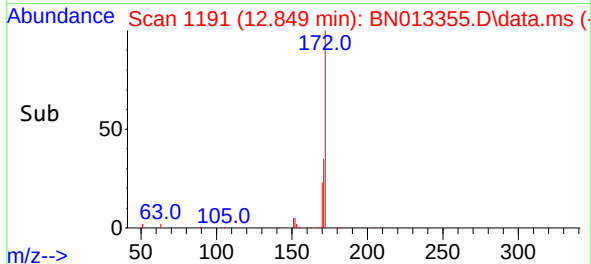
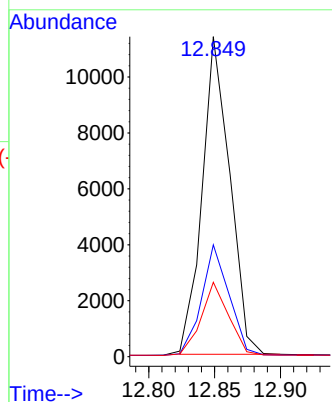
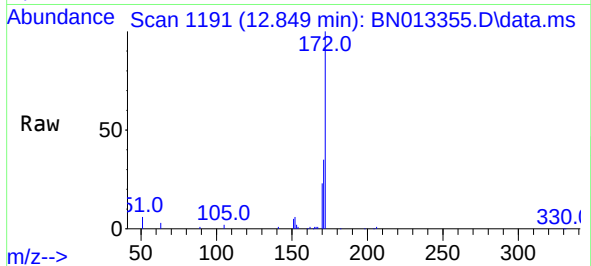




#15
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.849 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

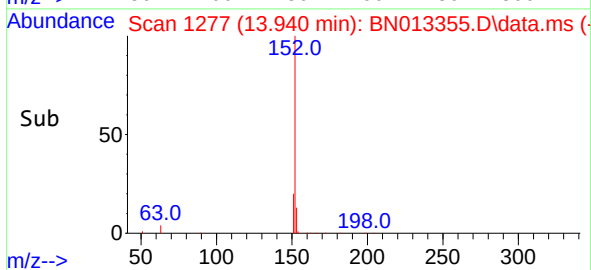
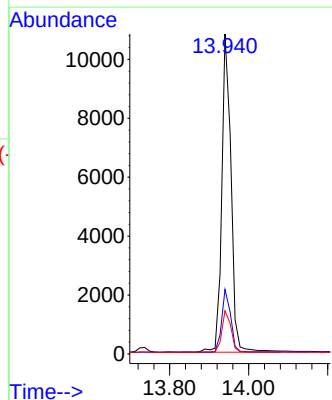
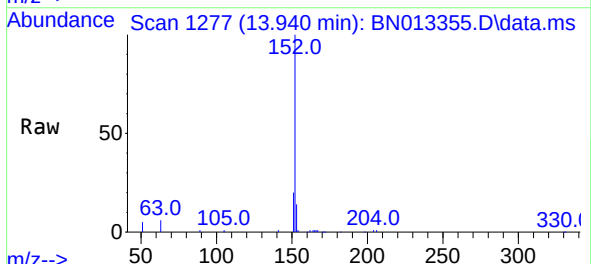
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

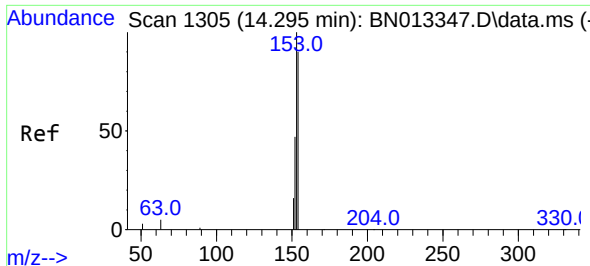
Tgt Ion:	172	Resp:	16497
Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.6	42.8
170	23.3	18.9	28.3



#16
Acenaphthylene
Concen: 0.32 ng
RT: 13.940 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	152	Resp:	17540
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.3	10.5	15.7

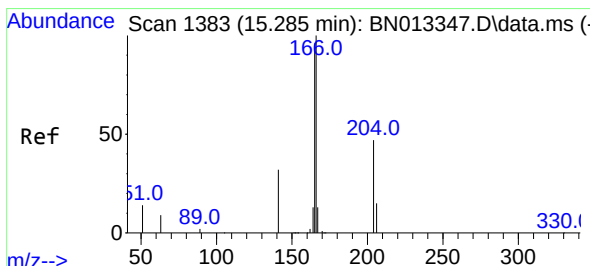
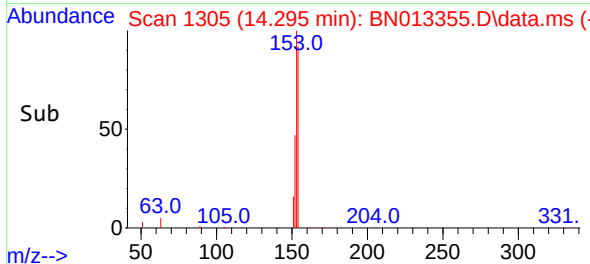
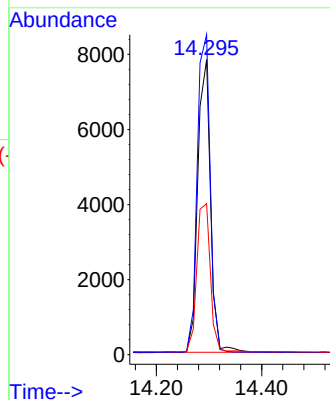
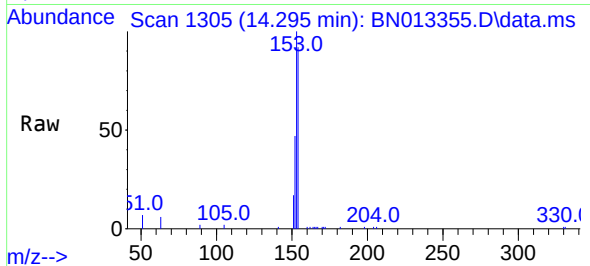




#17
Acenaphthene
Concen: 0.33 ng
RT: 14.295 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

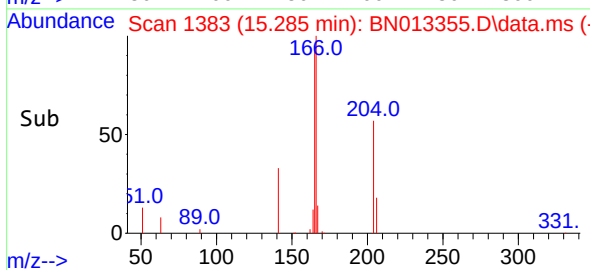
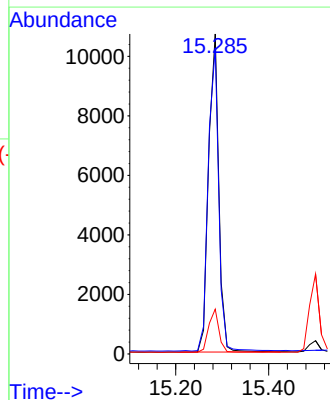
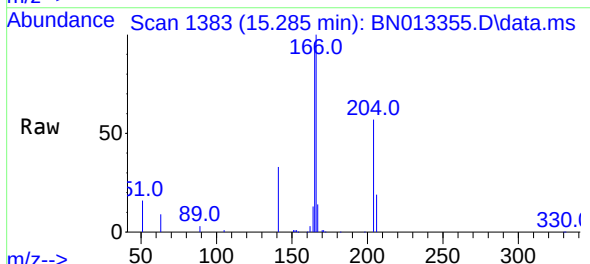
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

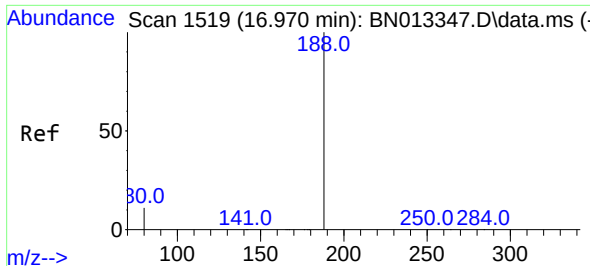
Tgt Ion:154 Resp: 13149
Ion Ratio Lower Upper
154 100
153 110.8 88.4 132.6
152 53.7 43.0 64.4



#18
Fluorene
Concen: 0.33 ng
RT: 15.285 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:166 Resp: 16424
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.8 10.6 16.0

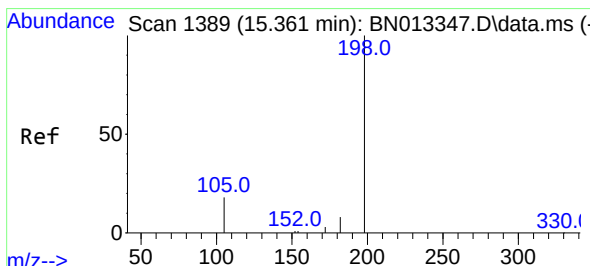
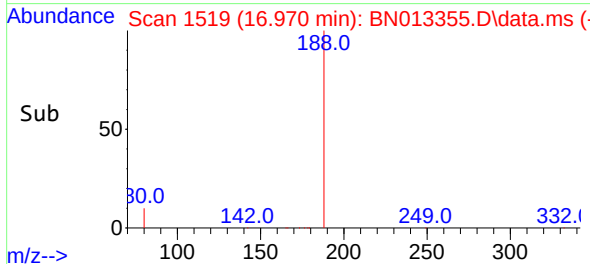
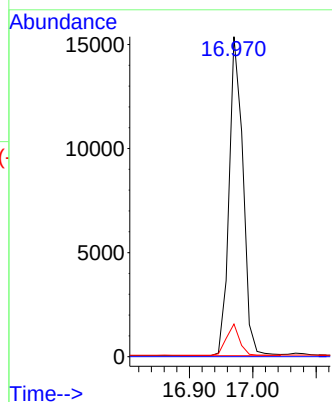
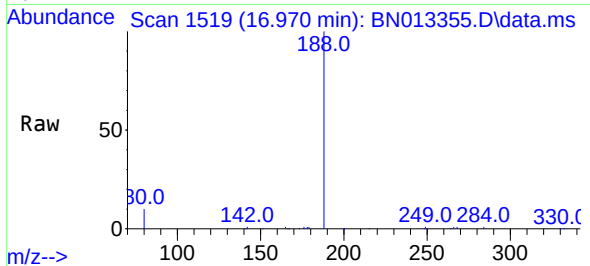




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

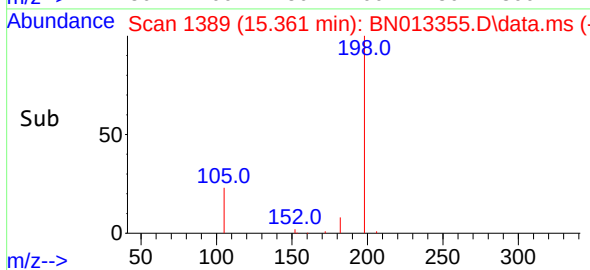
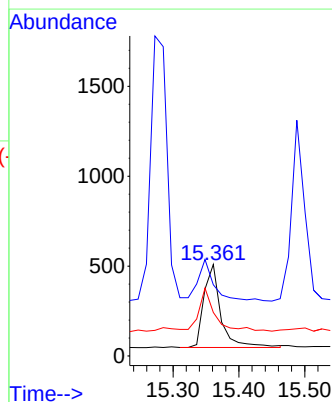
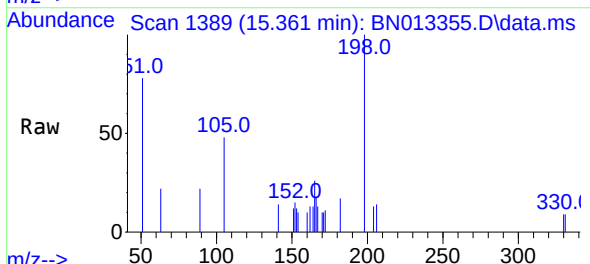
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

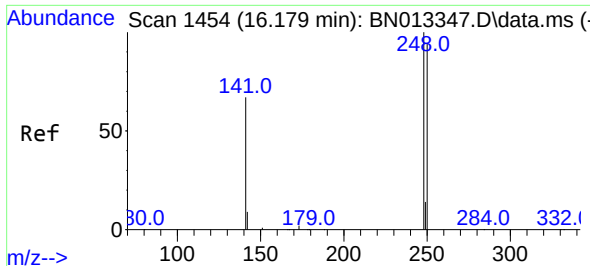
Tgt Ion:188 Resp: 23218
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.361 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:198 Resp: 825
Ion Ratio Lower Upper
198 100
51 77.8 61.7 92.5
105 47.5 33.0 49.6



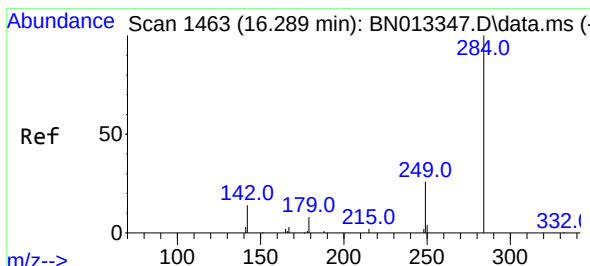
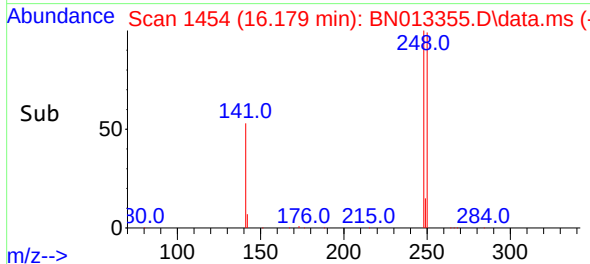
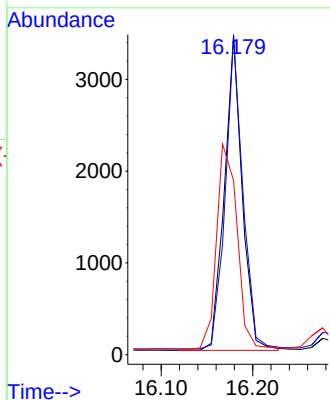
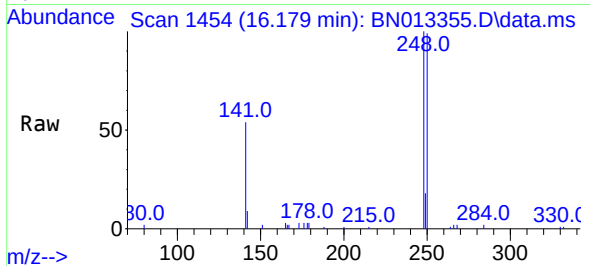


#21
4-Bromophenyl-phenylether
Concen: 0.32 ng
RT: 16.179 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Instrument :
BNA_N
ClientSampleId :
PB133970BSD

Tgt Ion:248 Resp: 4637

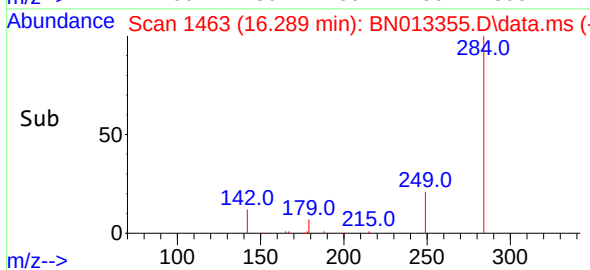
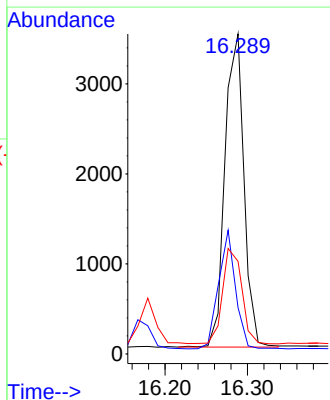
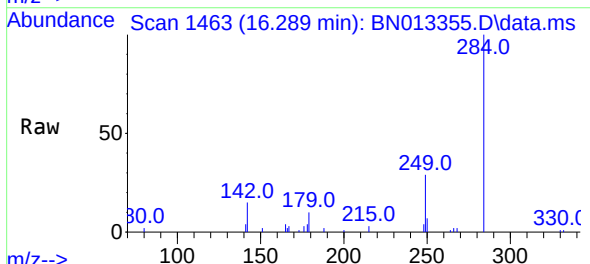
Ion	Ratio	Lower	Upper
248	100		
250	99.4	75.5	113.3
141	54.4	53.8	80.8

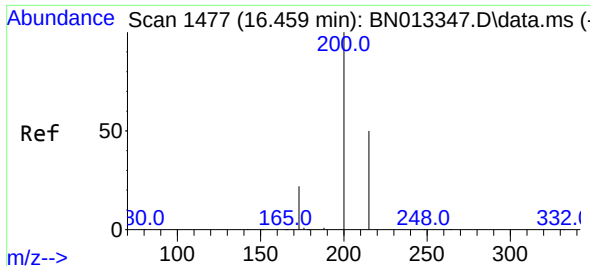


#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.289 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:284 Resp: 5568

Ion	Ratio	Lower	Upper
284	100		
142	33.8	27.9	41.9
249	30.9	24.2	36.2

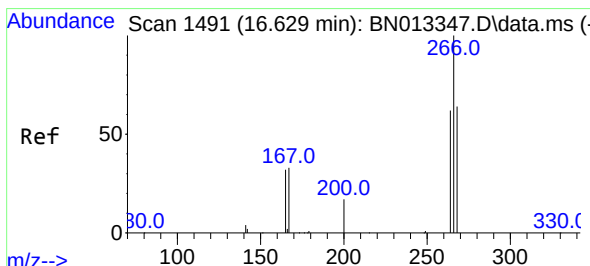
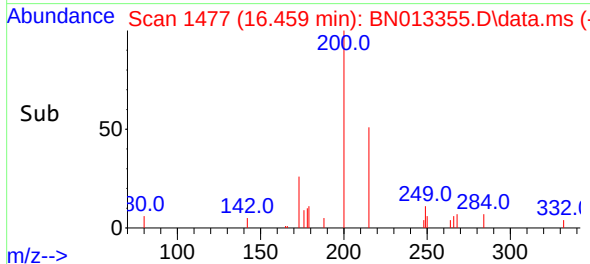
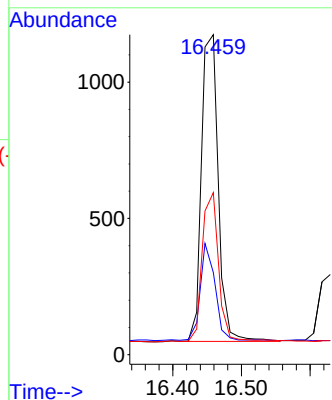
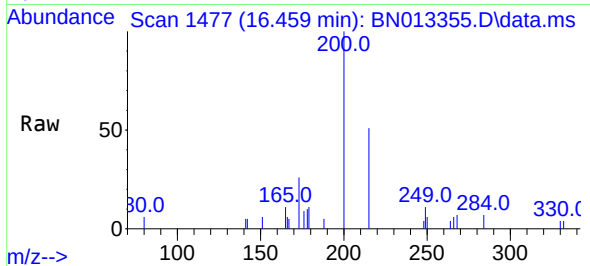




#23
Atrazine
Concen: 0.21 ng
RT: 16.459 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

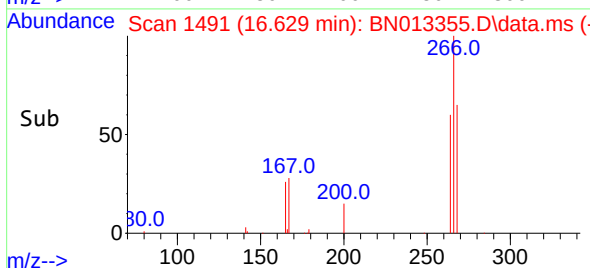
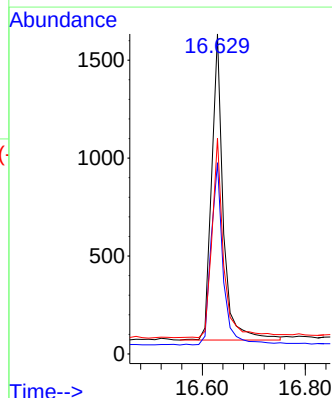
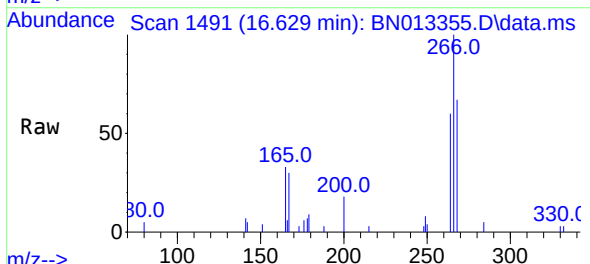
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

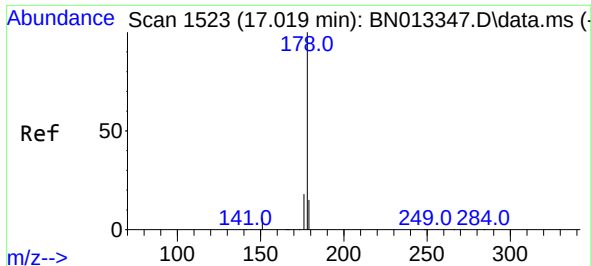
Tgt Ion:	200	Resp:	1923
Ion	Ratio	Lower	Upper
200	100		
173	25.7	18.6	28.0
215	50.7	41.0	61.6



#24
Pentachlorophenol
Concen: 0.51 ng
RT: 16.629 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	266	Resp:	2459
Ion	Ratio	Lower	Upper
266	100		
264	63.8	51.6	77.4
268	65.0	54.6	82.0

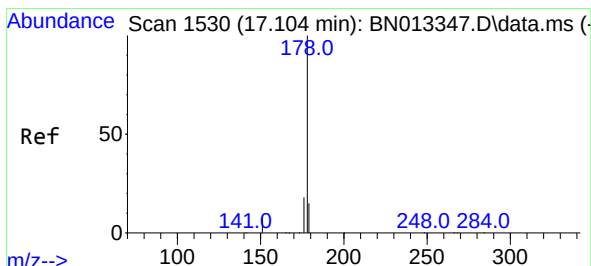
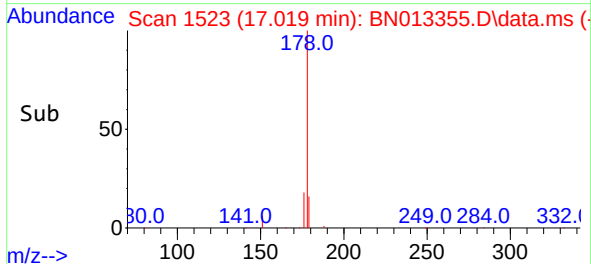
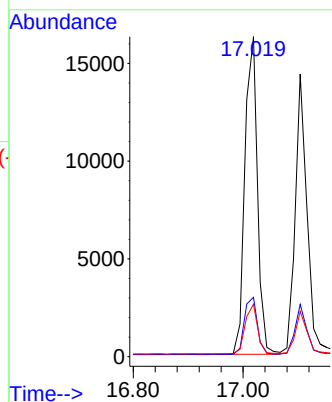
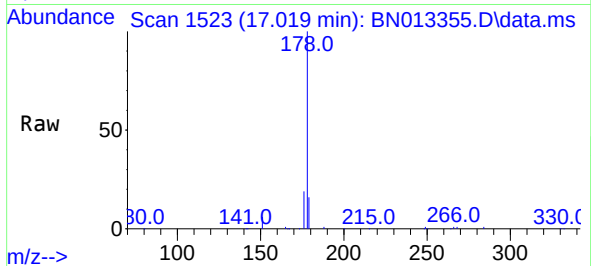




#25
Phenanthrene
Concen: 0.33 ng
RT: 17.019 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

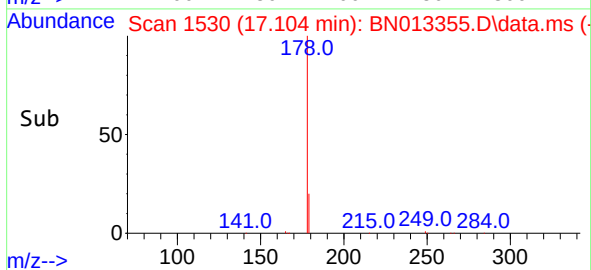
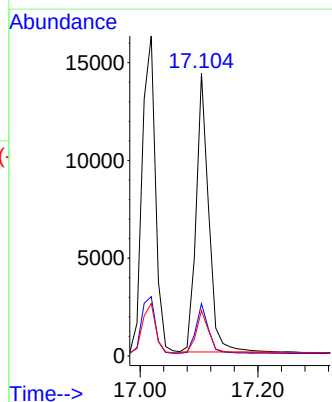
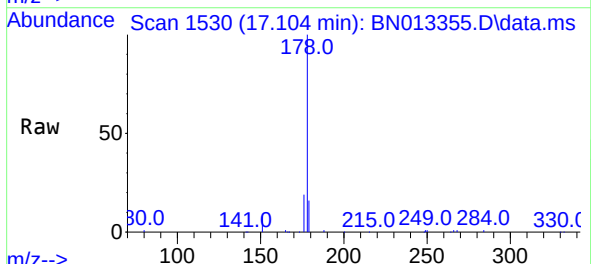
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

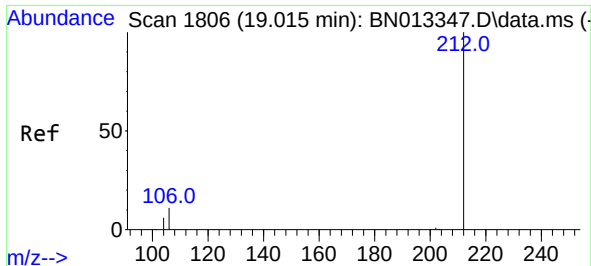
Tgt Ion:178 Resp: 25736
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.32 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:178 Resp: 21155
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.2 12.2 18.2

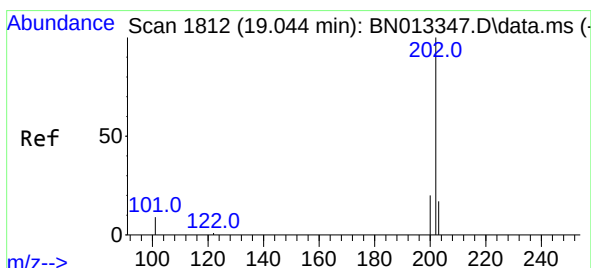
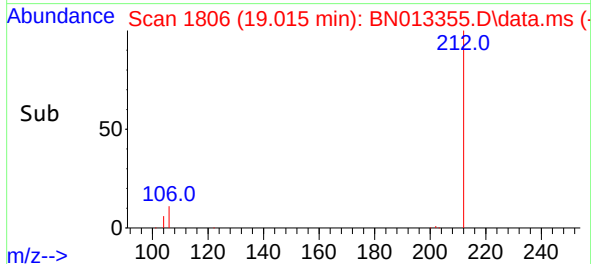
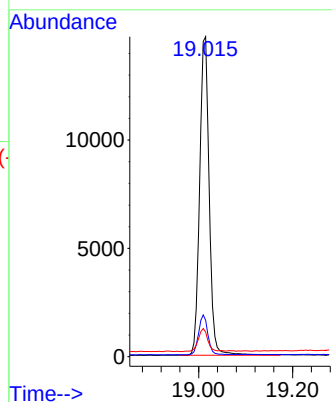
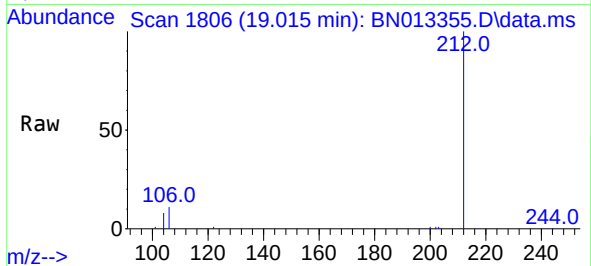




#27
Fluoranthene-d10
Concen: 0.28 ng
RT: 19.015 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

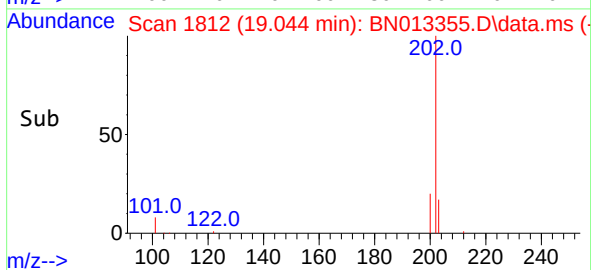
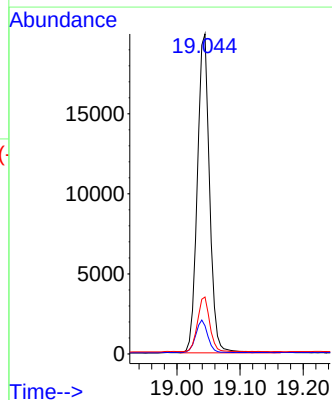
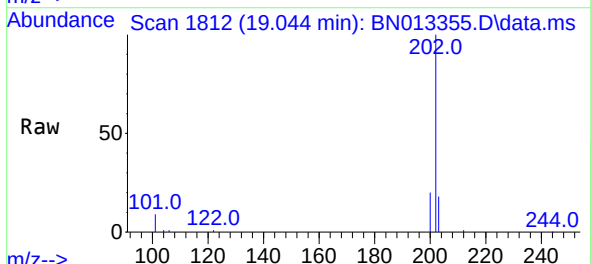
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

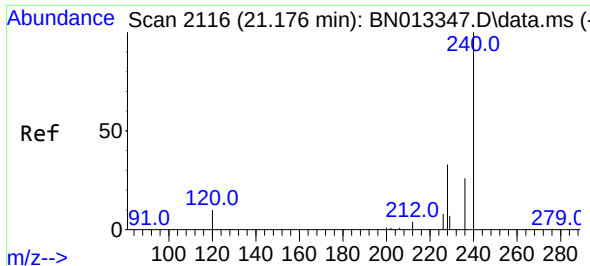
Tgt Ion:212	Resp:	20689
Ion Ratio	Lower	Upper
212	100	
106	12.2	9.7 14.5
104	7.3	5.5 8.3



#28
Fluoranthene
Concen: 0.30 ng
RT: 19.044 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:202	Resp:	26860
Ion Ratio	Lower	Upper
202	100	
101	10.4	8.1 12.1
203	16.9	13.9 20.9

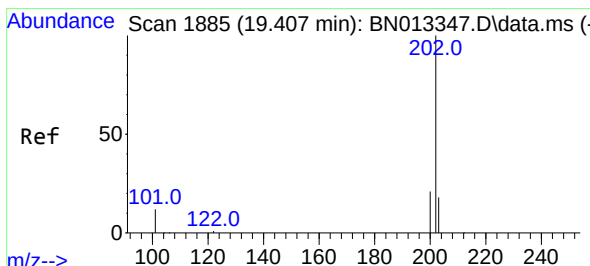
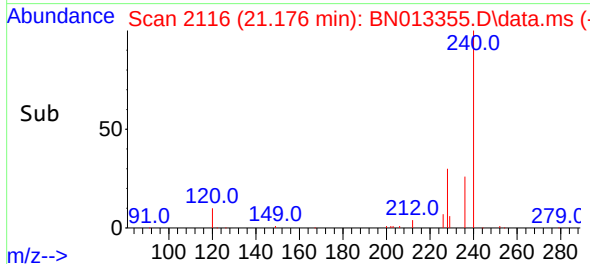
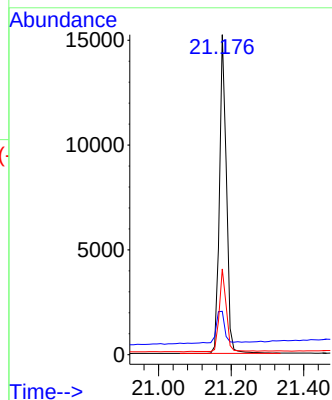
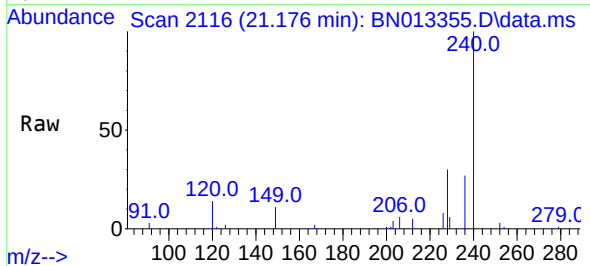




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

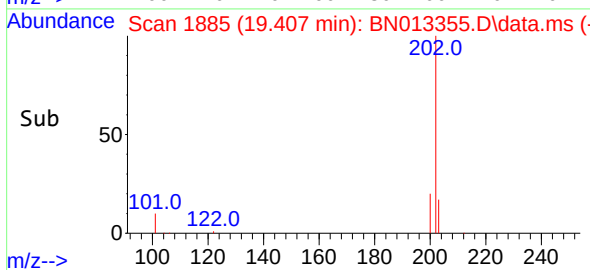
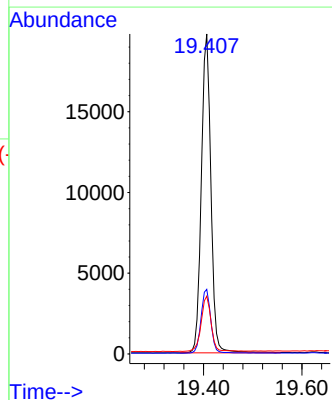
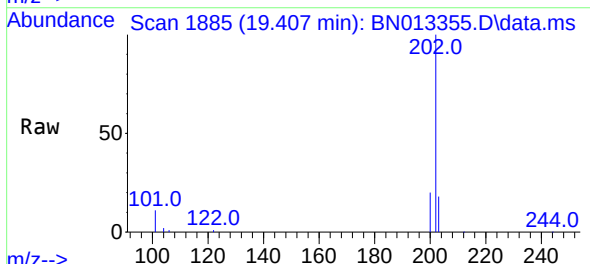
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

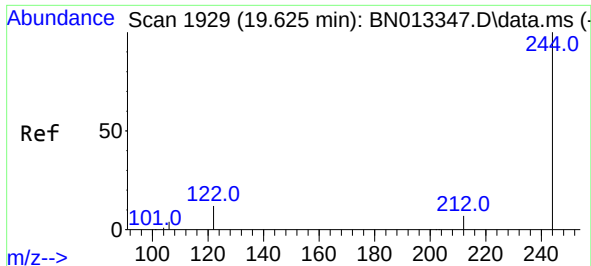
Tgt Ion:	240	Resp:	20158
Ion Ratio	Lower	Upper	
240	100		
120	13.5	10.2	15.4
236	26.8	21.3	31.9



#30
Pyrene
Concen: 0.36 ng
RT: 19.407 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	202	Resp:	26674
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.3	24.5
203	18.3	14.0	21.0

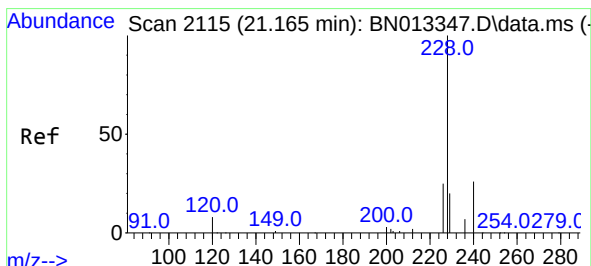
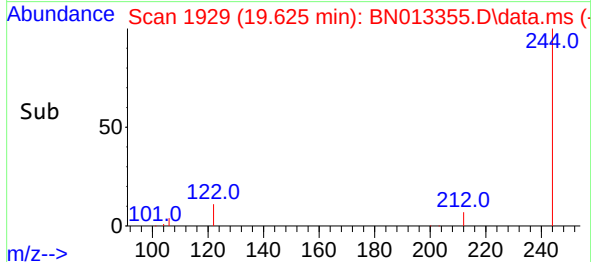
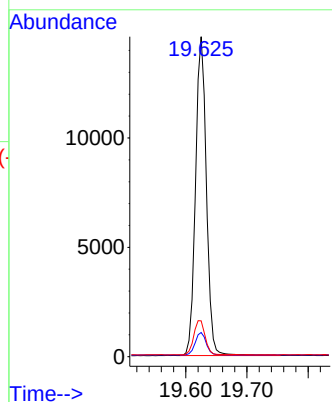
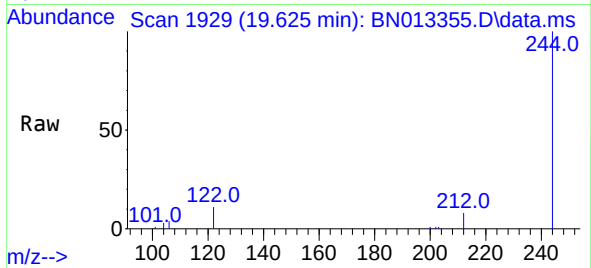




#31
Terphenyl-d14
Concen: 0.35 ng
RT: 19.625 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

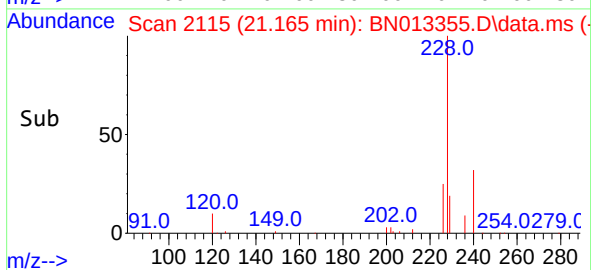
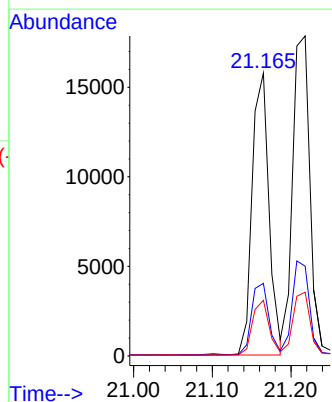
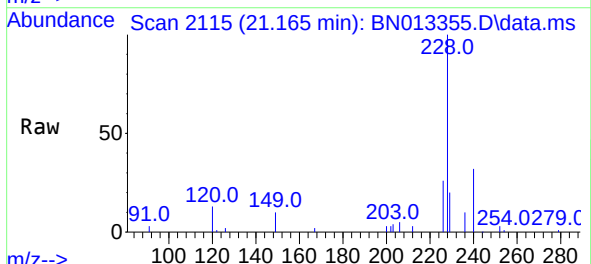
Instrument :
BNA_N
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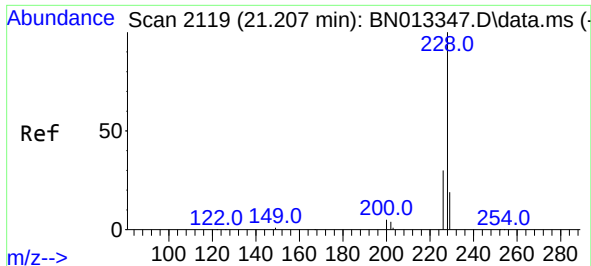
Tgt Ion:244 Resp: 17942
Ion Ratio Lower Upper
244 100
212 7.6 6.1 9.1
122 11.2 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.165 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:228 Resp: 23395
Ion Ratio Lower Upper
228 100
226 25.7 20.5 30.7
229 19.7 16.2 24.4

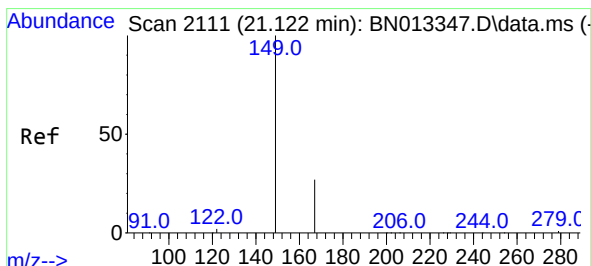
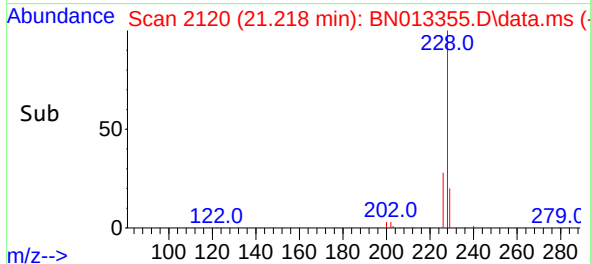
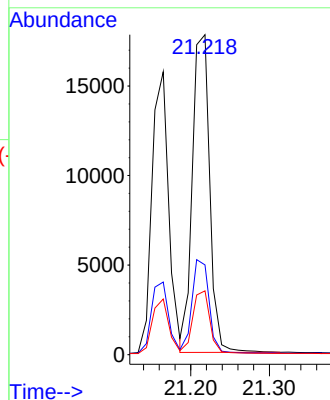
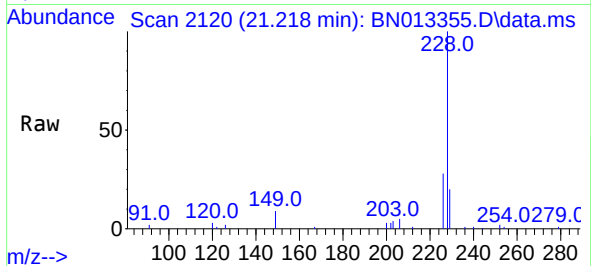




#33
Chrysene
Concen: 0.35 ng
RT: 21.218 min Scan# 2120
Delta R.T. 0.011 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

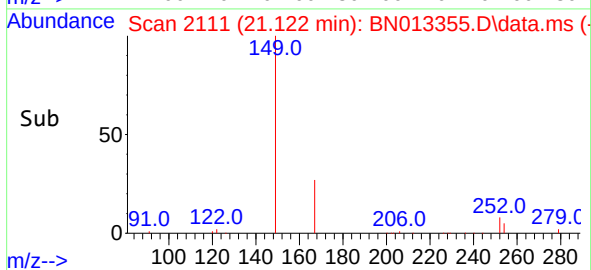
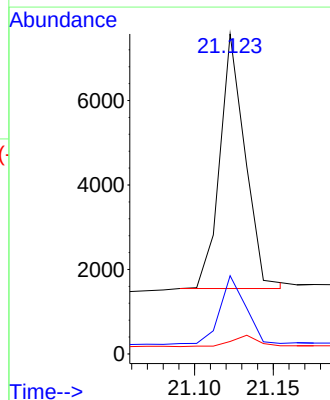
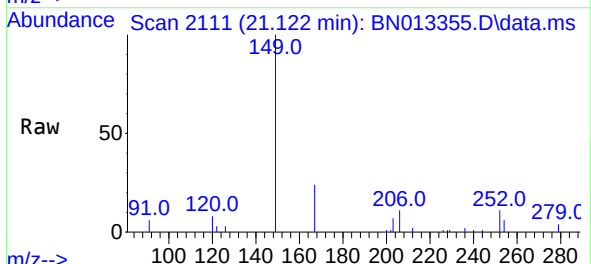
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

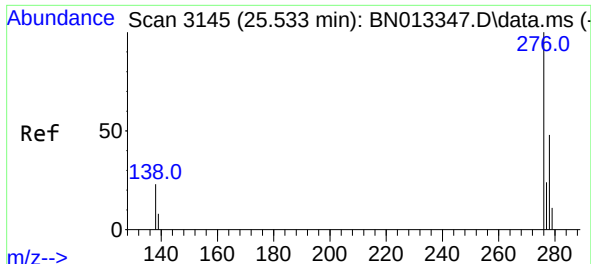
Tgt Ion:	228	Resp:	27232
Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.3	36.5
229	20.0	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.31 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	149	Resp:	6721
Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.1	33.1
279	4.8	3.5	5.3

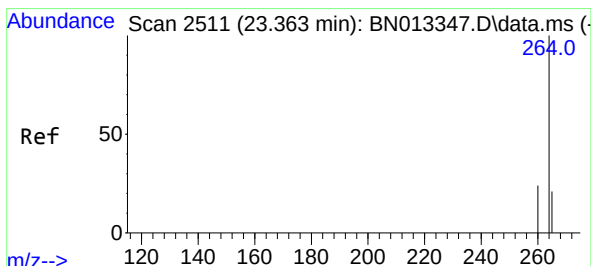
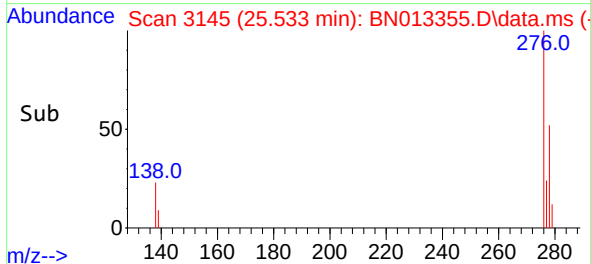
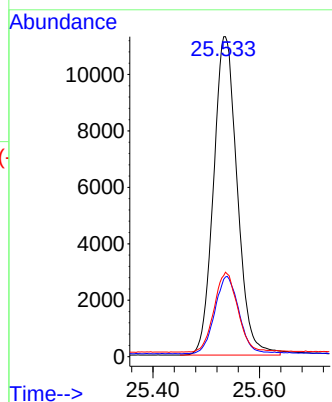
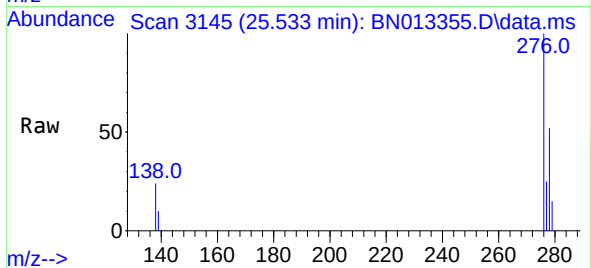




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.533 min Scan# 3145
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

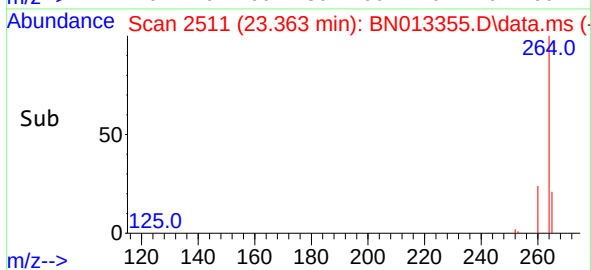
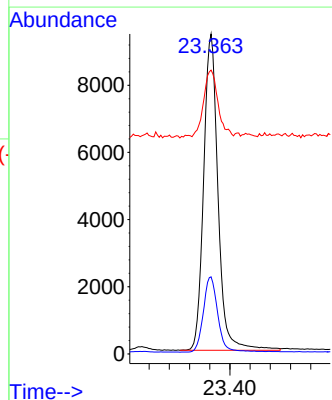
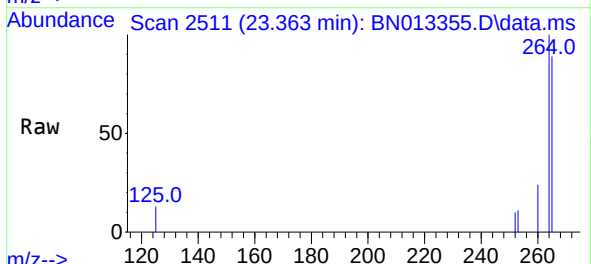
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

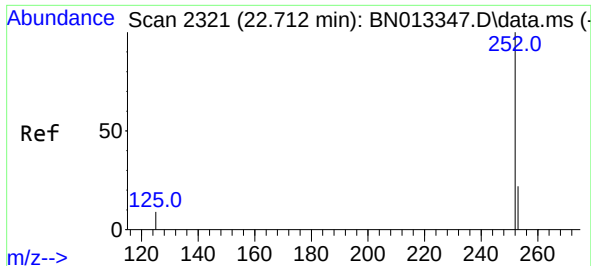
Tgt Ion:276 Resp: 34911
Ion Ratio Lower Upper
276 100
138 24.9 19.8 29.6
277 25.0 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.363 min Scan# 2511
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:264 Resp: 18598
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 88.7 66.2 99.4

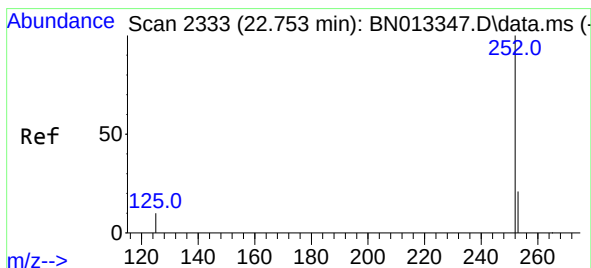
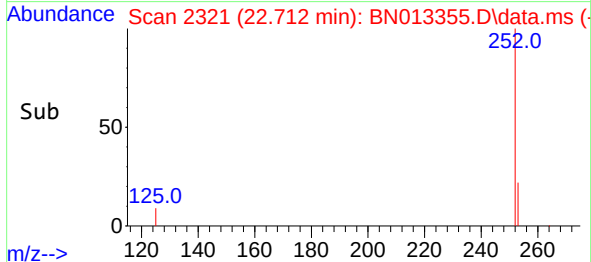
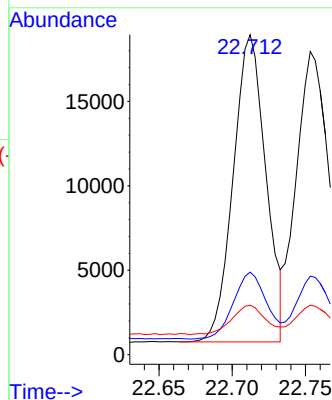
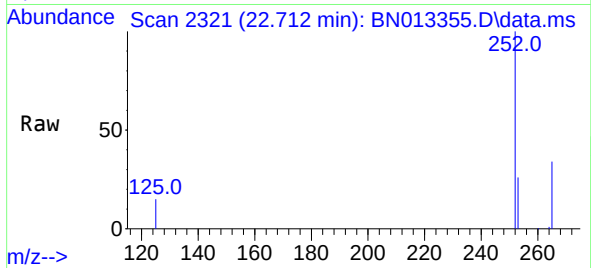




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.712 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

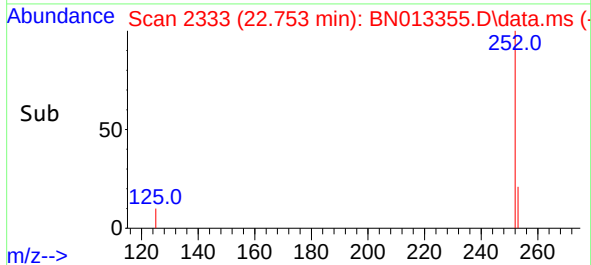
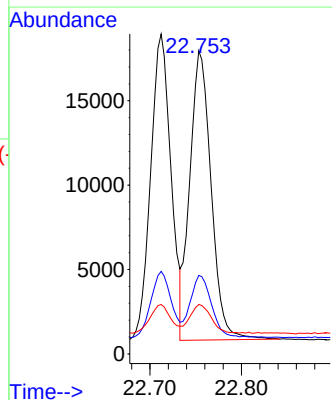
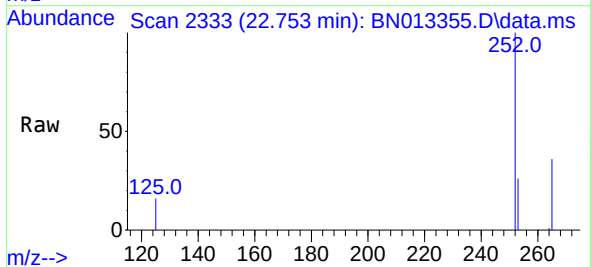
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

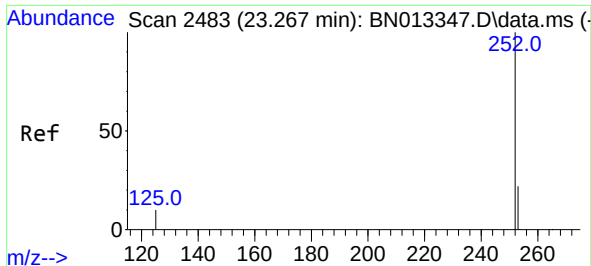
Tgt Ion:252 Resp: 28110
Ion Ratio Lower Upper
252 100
253 25.8 20.4 30.6
125 15.4 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.753 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:252 Resp: 27739
Ion Ratio Lower Upper
252 100
253 25.9 20.5 30.7
125 16.3 12.3 18.5

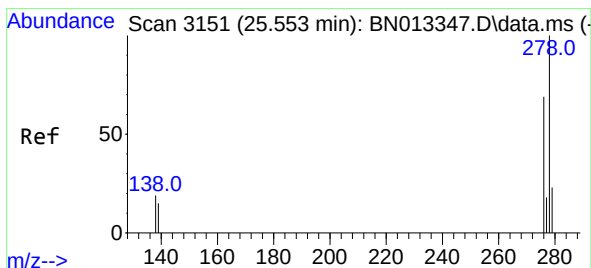
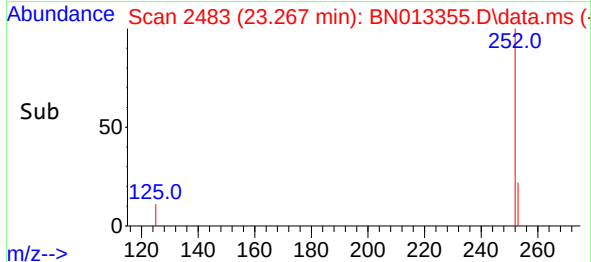
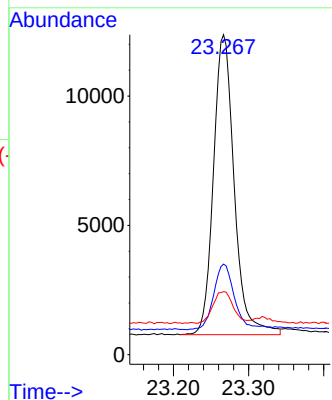
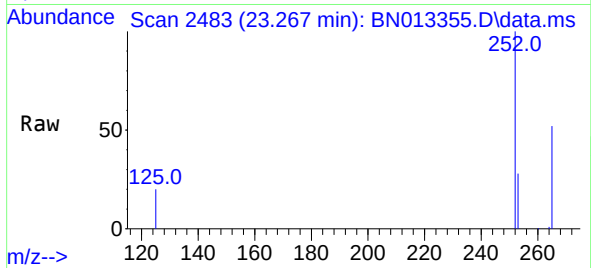




#39
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.267 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

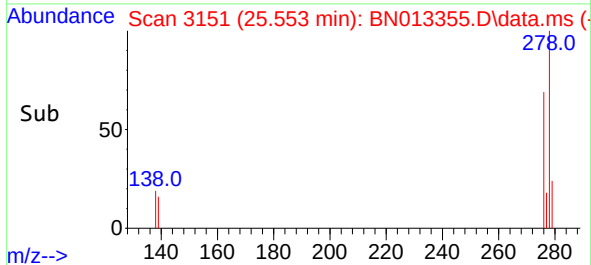
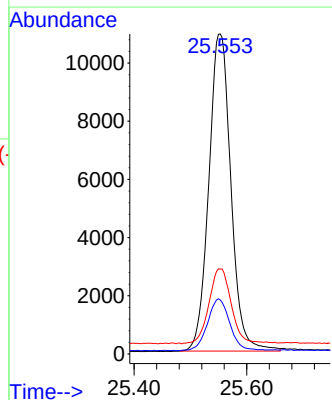
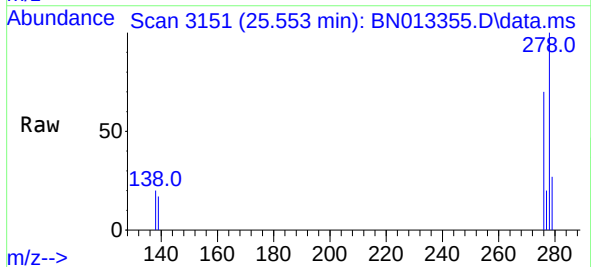
Instrument :
BNA_N
ClientSampleId :
PB133970BSD

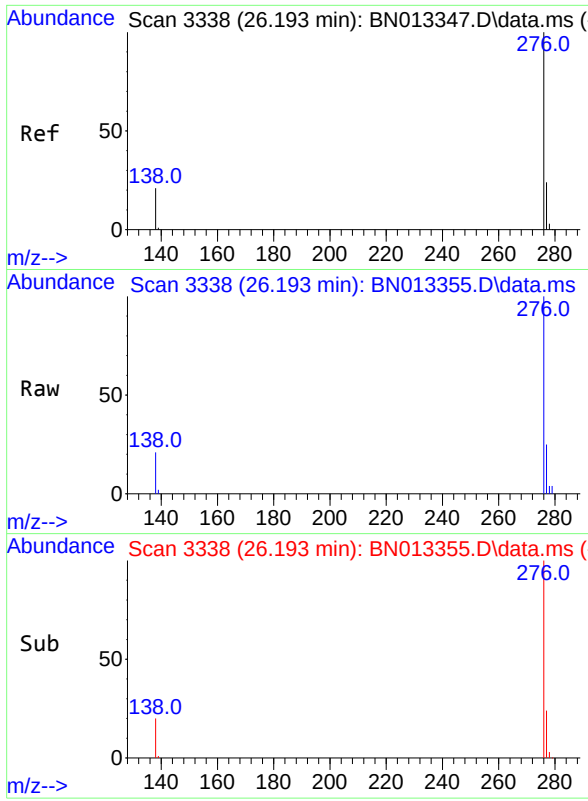
Tgt Ion:	252	Resp:	22298
Ion Ratio	Lower	Upper	
252	100		
253	28.3	21.8	32.6
125	19.7	14.6	21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.42 ng
RT: 25.553 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

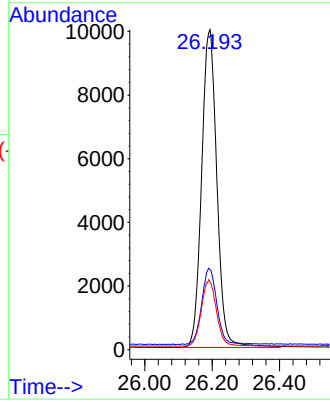
Tgt Ion:	278	Resp:	29741
Ion Ratio	Lower	Upper	
278	100		
139	16.8	13.1	19.7
279	26.6	21.4	32.0





#41
Benzo(g,h,i)perylene
Concen: 0.43 ng
RT: 26.193 min Scan# 3338
Delta R.T. 0.000 min
Lab File: BN013355.D
Acq: 07 Jan 2021 18:20

Tgt Ion:	276	Resp:	31459
Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.0	30.0
138	21.2	17.8	26.8



Instrument :
BNA_N
ClientSampleId :
PB133970BSD