

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
 Data File : BN013354.D
 Acq On : 07 Jan 2021 17:43
 Operator : CG/JU
 Sample : PB133970BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133970BS

Quant Time: Jan 08 02:20:25 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)

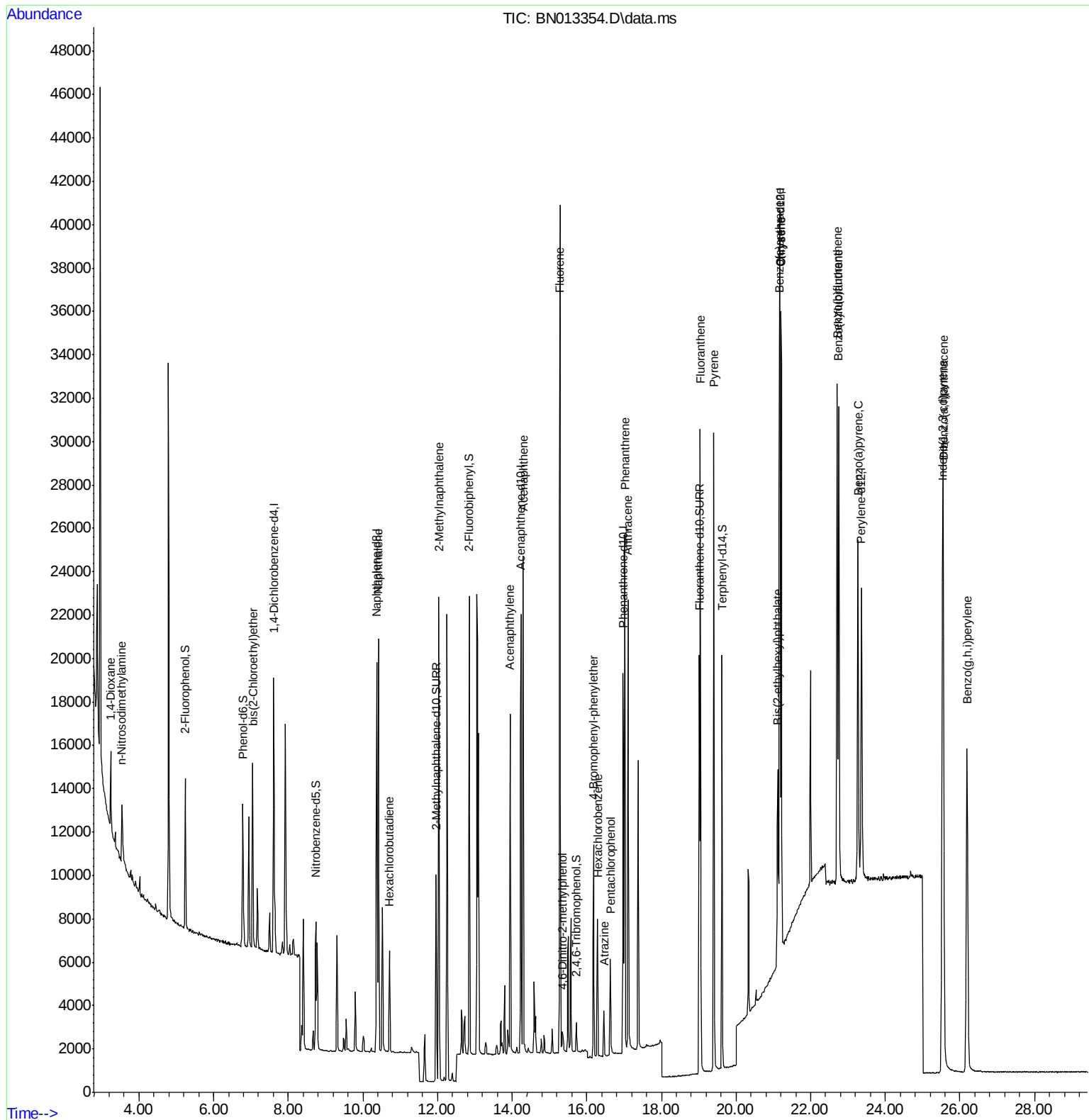
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.612	152	6387	0.40	ng	0.00
7) Naphthalene-d8	10.366	136	23856	0.40	ng	0.00
13) Acenaphthene-d10	14.232	164	12264	0.40	ng	0.00
19) Phenanthrene-d10	16.970	188	24167	0.40	ng	0.00
29) Chrysene-d12	21.176	240	21372	0.40	ng	0.00
36) Perylene-d12	23.363	264	19057	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	5209	0.28	ng	0.00
5) Phenol-d6	6.782	99	5977	0.25	ng	0.00
8) Nitrobenzene-d5	8.743	82	4821	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	11.960	152	12954	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.717	330	1041	0.20	ng	-0.01
15) 2-Fluorobiphenyl	12.849	172	17616	0.33	ng	0.00
27) Fluoranthene-d10	19.010	212	22034	0.29	ng	0.00
31) Terphenyl-d14	19.625	244	19231	0.35	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2094	0.27	ng	# 67
3) n-Nitrosodimethylamine	3.537	42	2273	0.33	ng	# 95
6) bis(2-Chloroethyl)ether	7.048	93	6465	0.35	ng	100
9) Naphthalene	10.416	128	23790	0.33	ng	99
10) Hexachlorobutadiene	10.708	225	4081	0.33	ng	# 99
12) 2-Methylnaphthalene	12.035	142	15856	0.32	ng	99
16) Acenaphthylene	13.940	152	18198	0.31	ng	100
17) Acenaphthene	14.295	154	13558	0.32	ng	99
18) Fluorene	15.285	166	16941	0.32	ng	99
20) 4,6-Dinitro-2-methylph...	15.361	198	821	0.28	ng	96
21) 4-Bromophenyl-phenylether	16.179	248	4738	0.32	ng	92
22) Hexachlorobenzene	16.289	284	5661	0.34	ng	99
23) Atrazine	16.459	200	1963	0.20	ng	99
24) Pentachlorophenol	16.629	266	2480	0.50	ng	98
25) Phenanthrene	17.019	178	26426	0.33	ng	100
26) Anthracene	17.104	178	21957	0.32	ng	99
28) Fluoranthene	19.044	202	27696	0.30	ng	99
30) Pyrene	19.407	202	27666	0.35	ng	100
32) Benzo(a)anthracene	21.165	228	23690	0.32	ng	100
33) Chrysene	21.208	228	27666	0.33	ng	100
34) Bis(2-ethylhexyl)phtha...	21.123	149	6813	0.29	ng	99
35) Indeno(1,2,3-cd)pyrene	25.533	276	34699	0.40	ng	100
37) Benzo(b)fluoranthene	22.712	252	28437	0.36	ng	99
38) Benzo(k)fluoranthene	22.753	252	27147	0.35	ng	99
39) Benzo(a)pyrene	23.267	252	22642	0.35	ng	99
40) Dibenzo(a,h)anthracene	25.553	278	29454	0.41	ng	100
41) Benzo(g,h,i)perylene	26.190	276	31552	0.42	ng	99

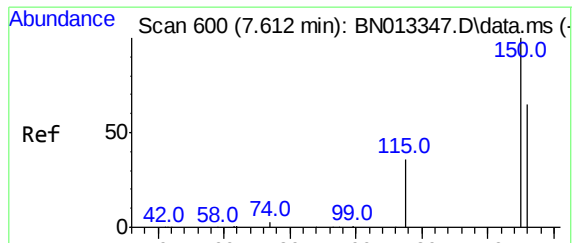
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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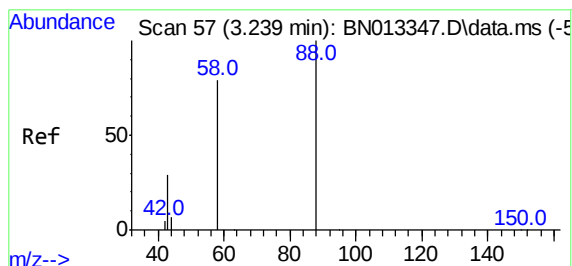
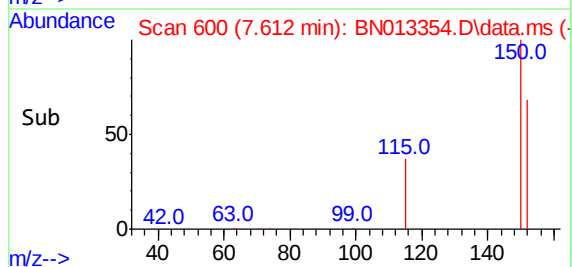
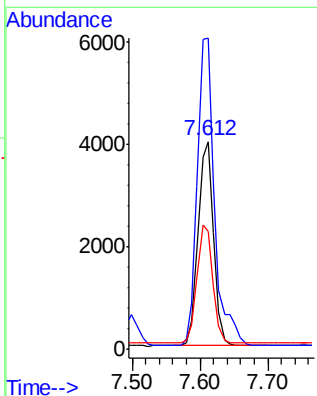
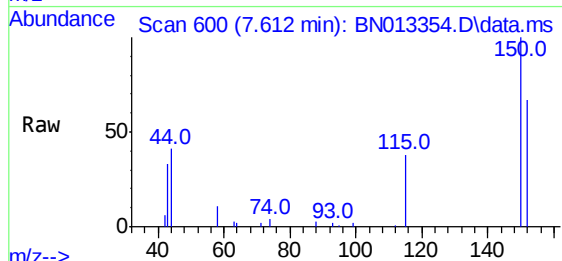




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.612 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

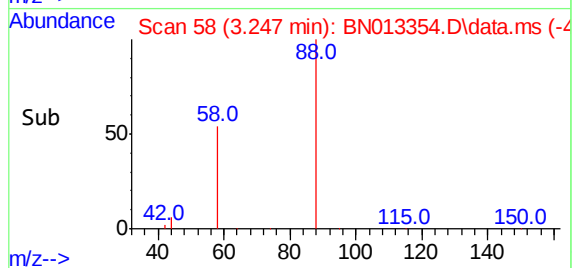
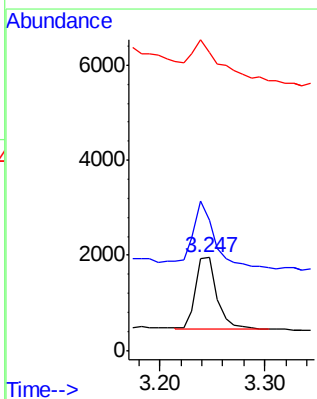
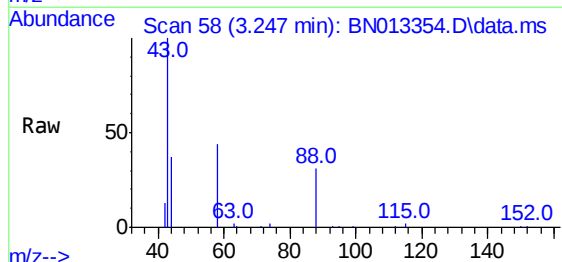
Instrument :
BNA_N
ClientSampleId :
PB133970BS

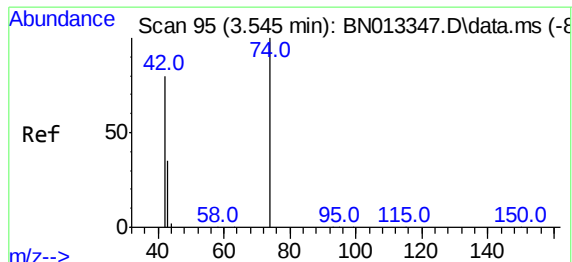
Tgt Ion:152 Resp: 6387
Ion Ratio Lower Upper
152 100
150 149.8 121.8 182.8
115 56.9 46.6 69.8



#2
1,4-Dioxane
Concen: 0.27 ng
RT: 3.247 min Scan# 58
Delta R.T. 0.008 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion: 88 Resp: 2094
Ion Ratio Lower Upper
88 100
58 97.2 64.6 96.8#
43 72.7 26.6 40.0#

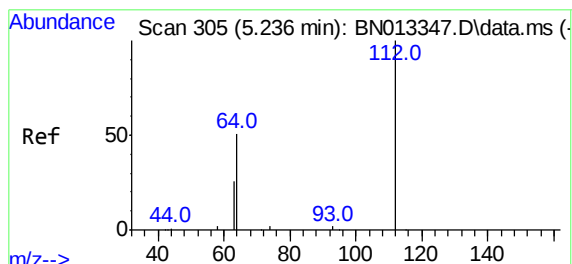
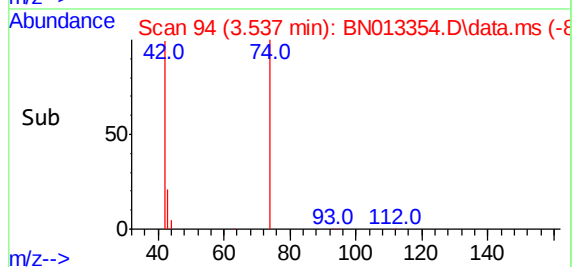
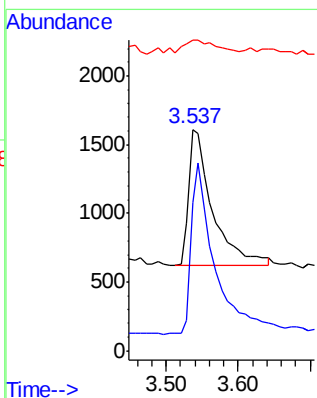
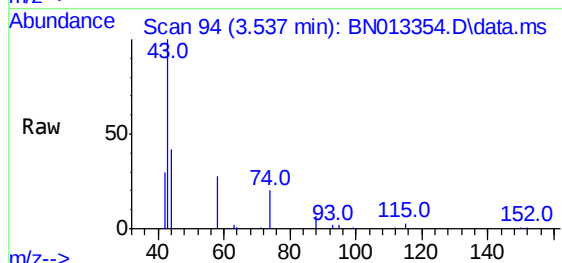




#3
n-Nitrosodimethylamine
Concen: 0.33 ng
RT: 3.537 min Scan# 94
Delta R.T. -0.008 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

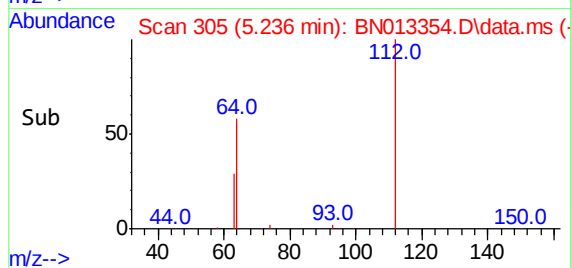
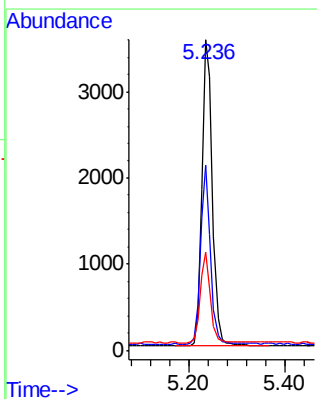
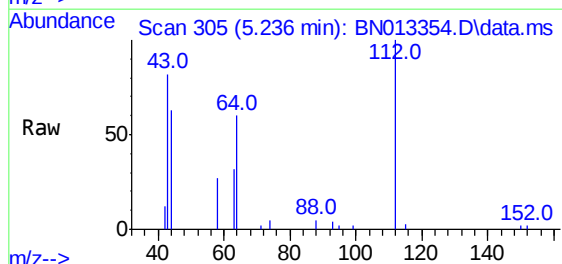
Instrument :
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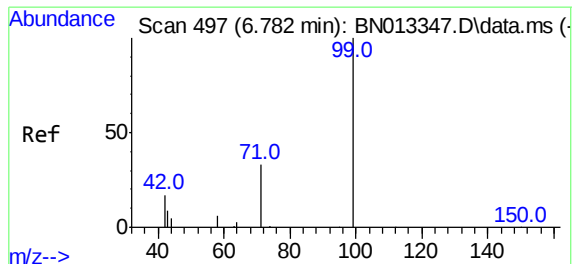
Tgt Ion: 42 Resp: 2273
Ion Ratio Lower Upper
42 100
74 123.6 95.0 142.6
44 12.5 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.28 ng
RT: 5.236 min Scan# 305
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion: 112 Resp: 5209
Ion Ratio Lower Upper
112 100
64 55.6 44.3 66.5
63 28.2 23.0 34.6

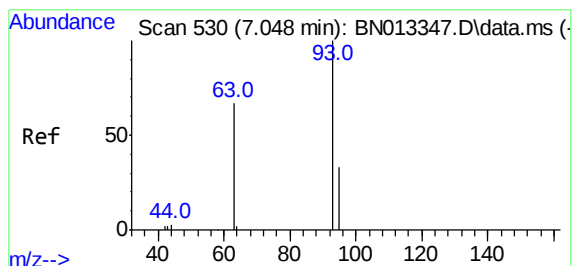
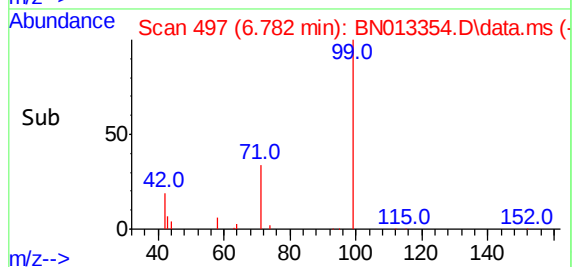
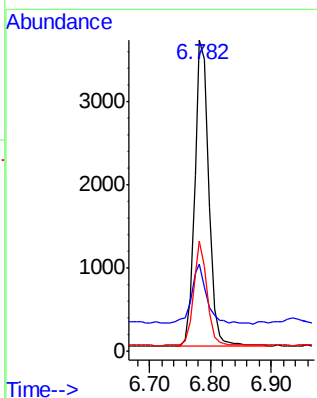
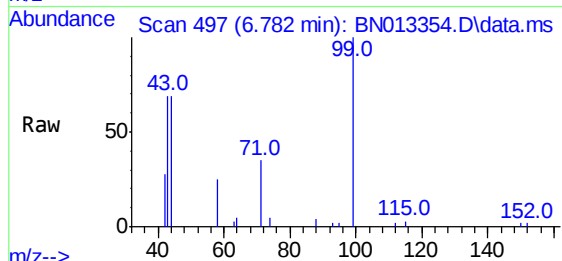




#5
Phenol-d6
Concen: 0.25 ng
RT: 6.782 min Scan# 497
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

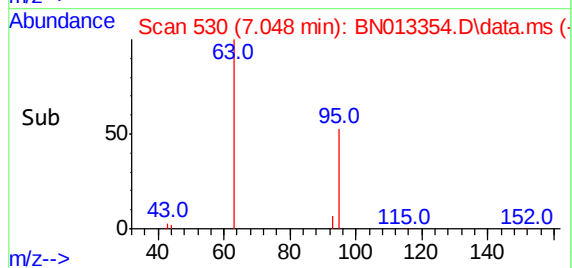
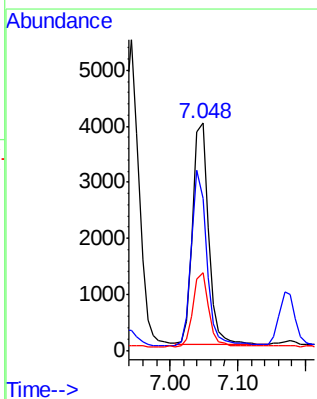
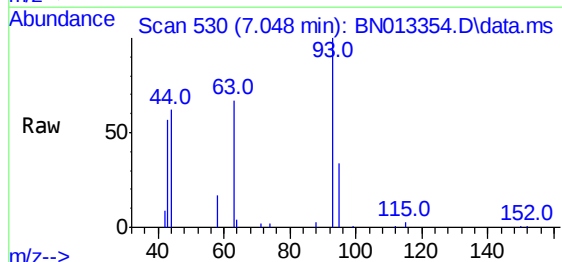
Instrument :
BNA_N
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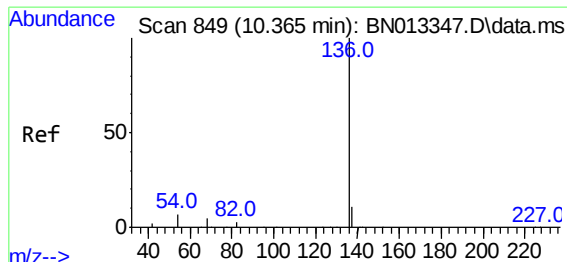
Tgt Ion: 99 Resp: 5977
Ion Ratio Lower Upper
99 100
42 21.8 15.2 22.8
71 32.4 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.35 ng
RT: 7.048 min Scan# 530
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

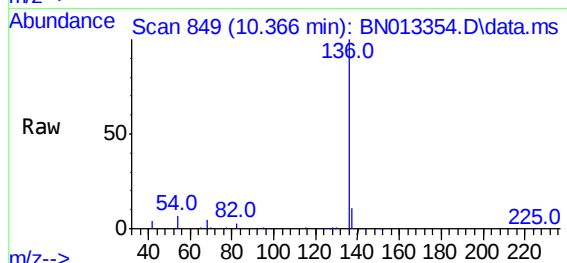
Tgt Ion: 93 Resp: 6465
Ion Ratio Lower Upper
93 100
63 75.7 60.8 91.2
95 32.7 26.0 39.0





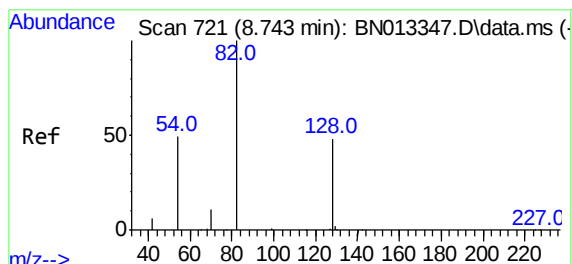
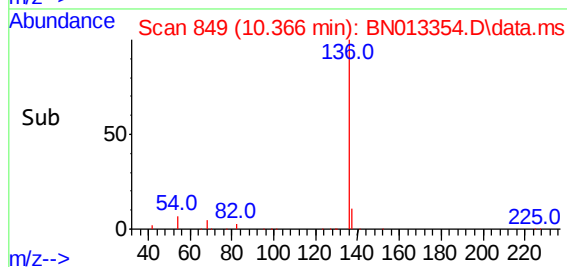
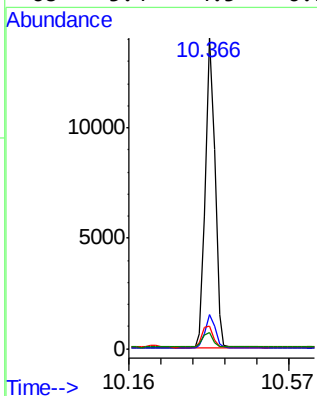
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.366 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Instrument :
BNA_N
ClientSampleId :
PB133970BS



Tgt Ion: 136 Resp: 23856

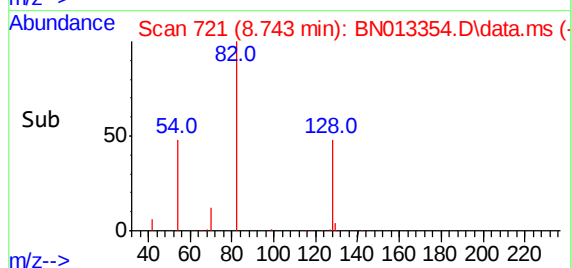
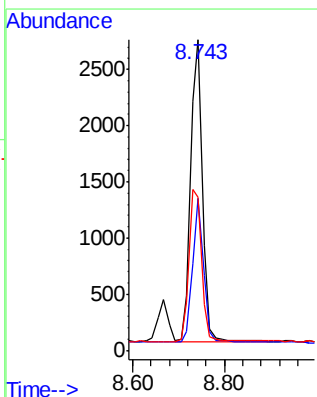
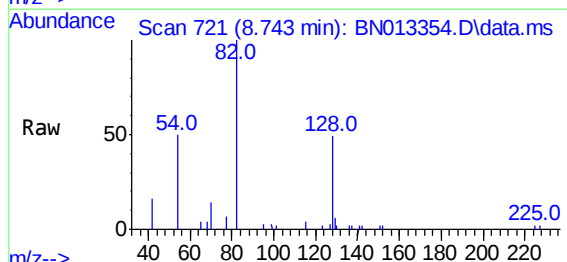
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	7.5	6.4	9.6
68	5.4	4.5	6.7

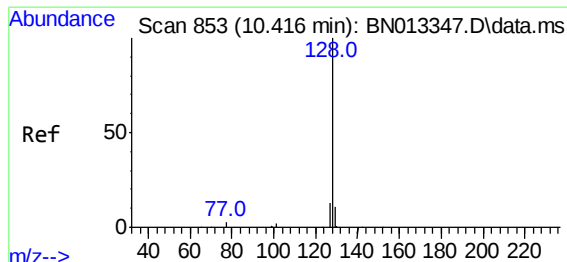


#8
Nitrobenzene-d5
Concen: 0.30 ng
RT: 8.743 min Scan# 721
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion: 82 Resp: 4821

Ion	Ratio	Lower	Upper
82	100		
128	48.9	39.2	58.8
54	49.5	40.1	60.1

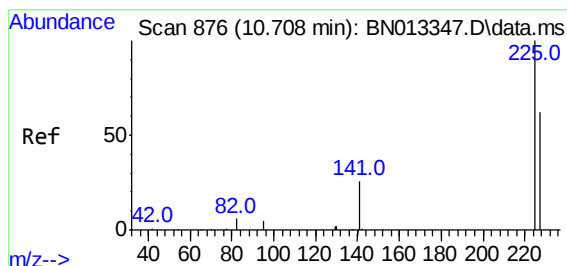
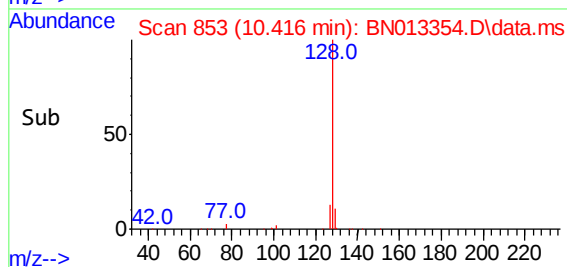
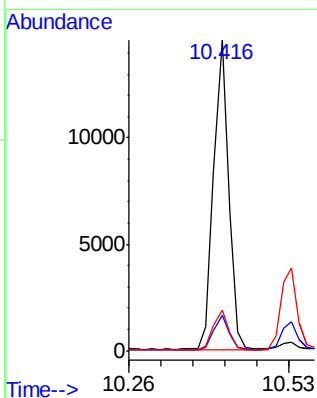
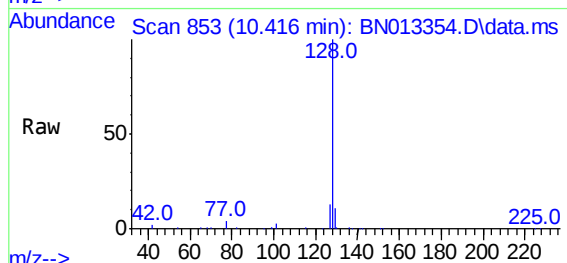




#9
Naphthalene
Concen: 0.33 ng
RT: 10.416 min Scan# 853
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

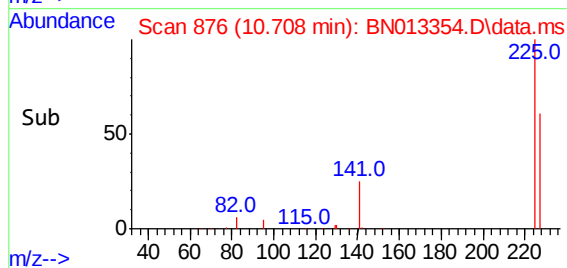
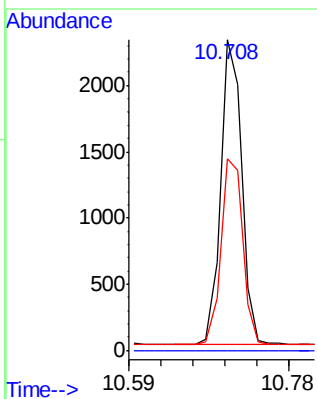
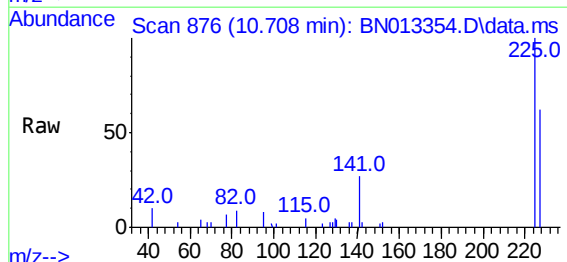
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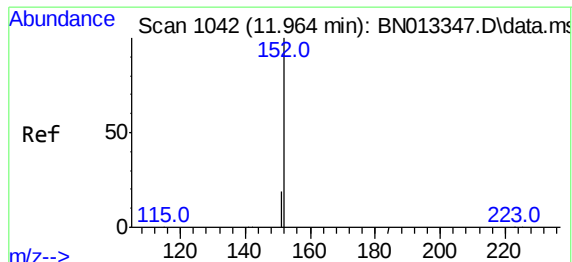
Tgt Ion:128 Resp: 23790
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.33 ng
RT: 10.708 min Scan# 876
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:225 Resp: 4081
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.2 76.8

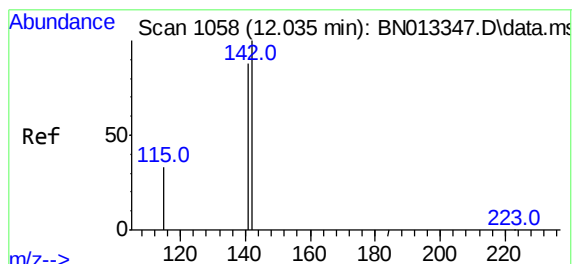
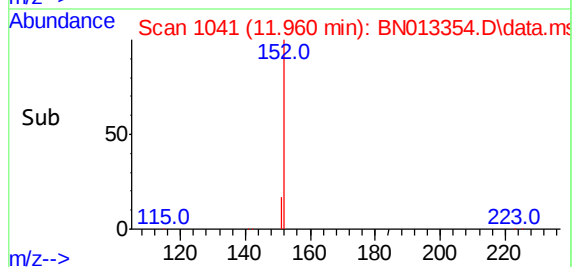
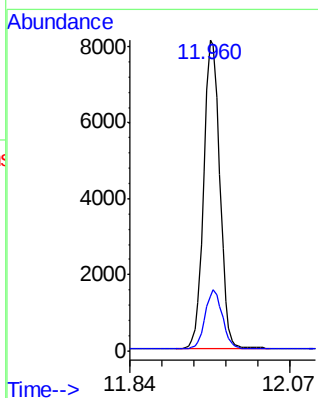
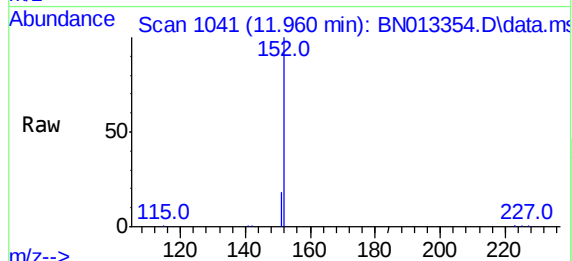




#11
2-Methylnaphthalene-d10
Concen: 0.30 ng
RT: 11.960 min Scan# 1041
Delta R.T. -0.004 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

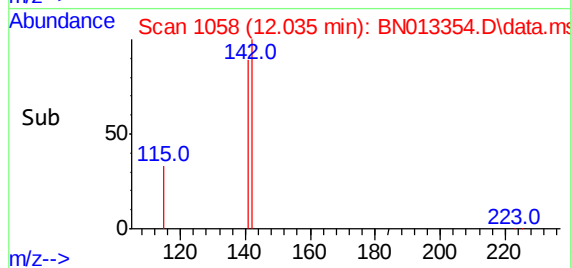
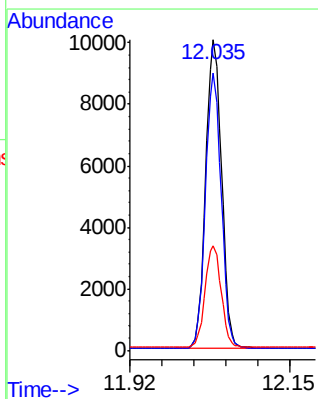
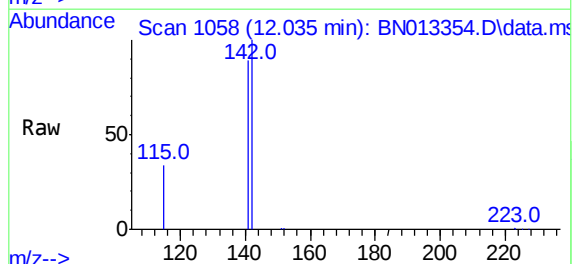
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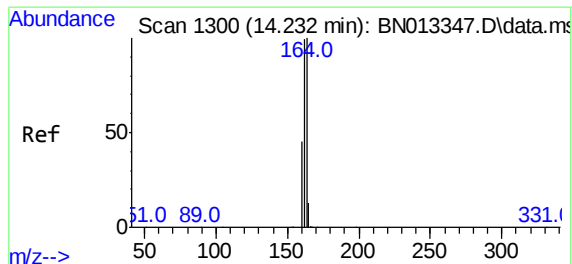
Tgt Ion:152 Resp: 12954
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.32 ng
RT: 12.035 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:142 Resp: 15856
Ion Ratio Lower Upper
142 100
141 89.4 70.5 105.7
115 33.9 27.4 41.0

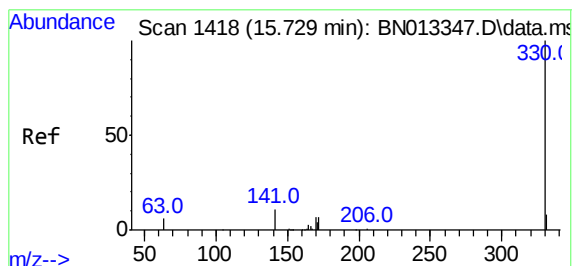
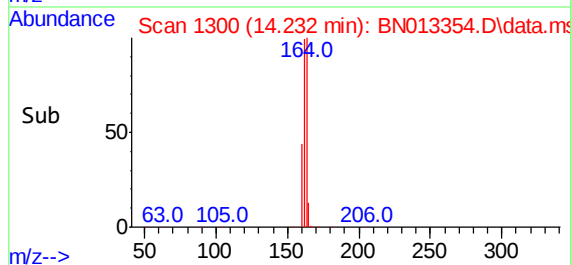
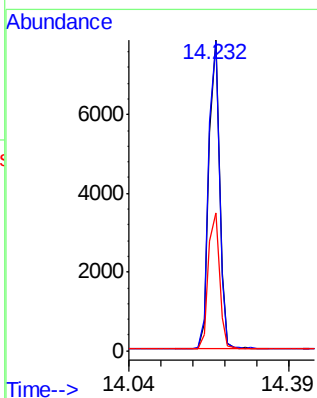
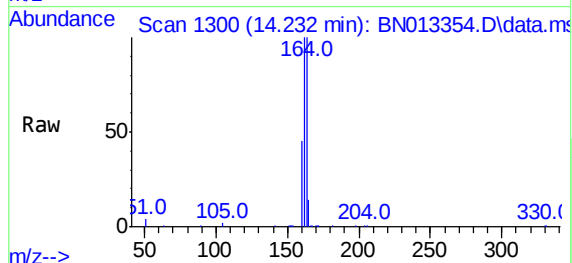




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.232 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

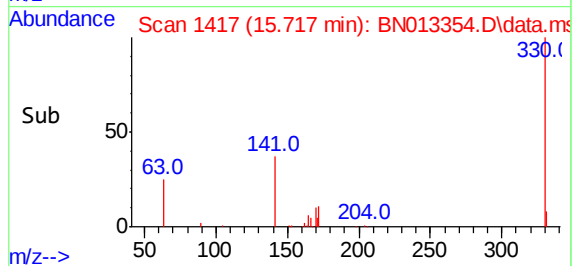
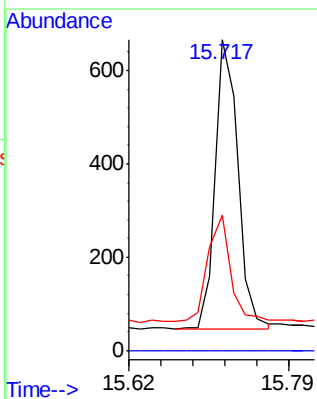
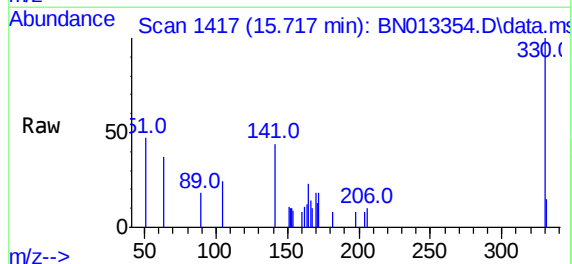
Instrument :
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ClientSampleId :
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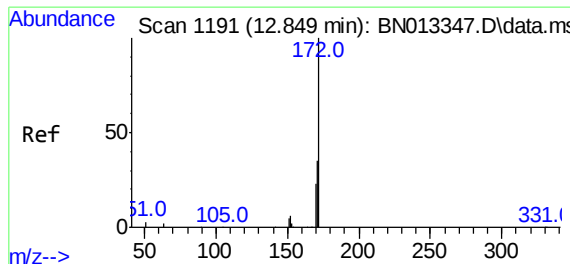
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Ion Ratio Lower Upper
164 100
162 99.5 79.6 119.4
160 44.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.20 ng
RT: 15.717 min Scan# 1417
Delta R.T. -0.013 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:330 Resp: 1041
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.9 26.8 40.2

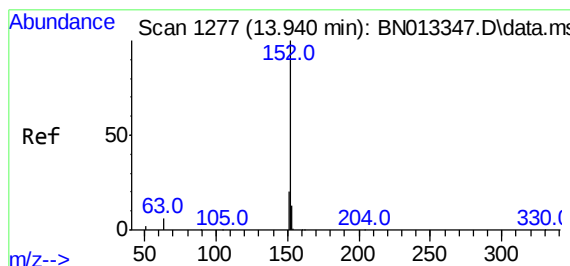
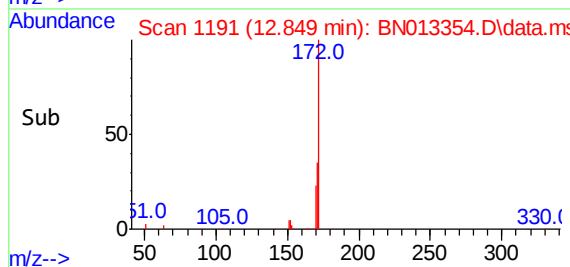
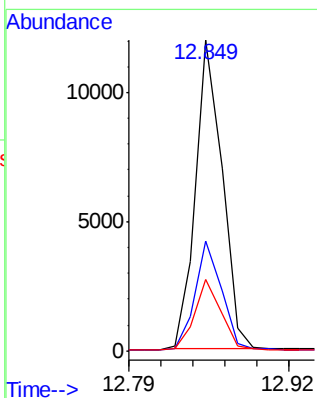
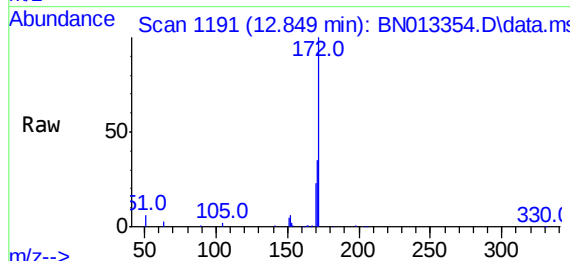




#15
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.849 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

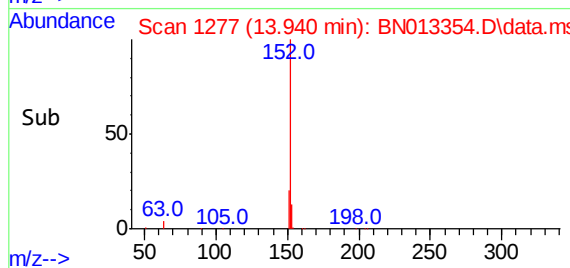
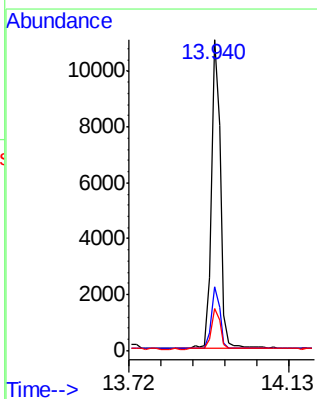
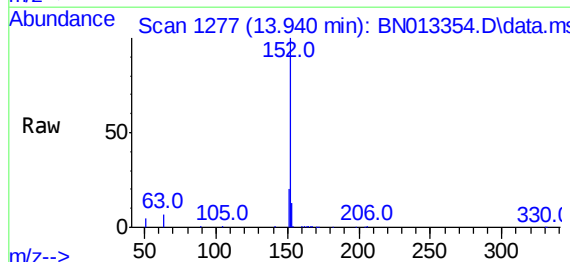
Instrument :
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ClientSampleId :
PB133970BS

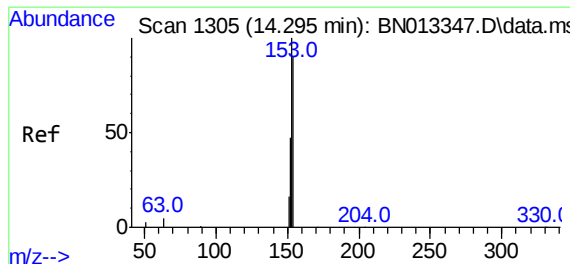
Tgt Ion:172 Resp: 17616
Ion Ratio Lower Upper
172 100
171 35.5 28.6 42.8
170 23.0 18.9 28.3



#16
Acenaphthylene
Concen: 0.31 ng
RT: 13.940 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:152 Resp: 18198
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.1 10.5 15.7

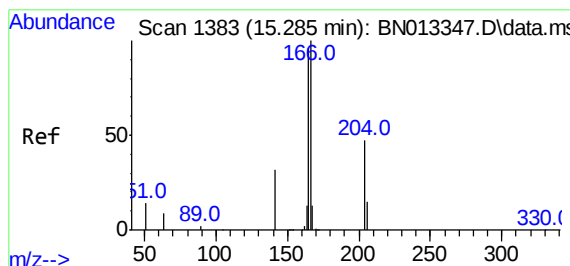
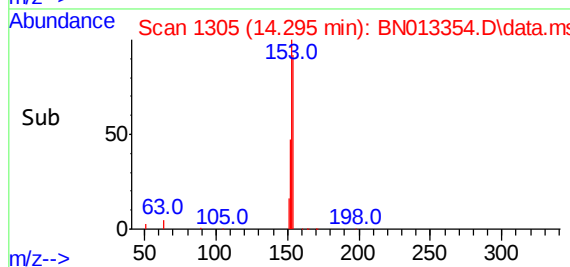
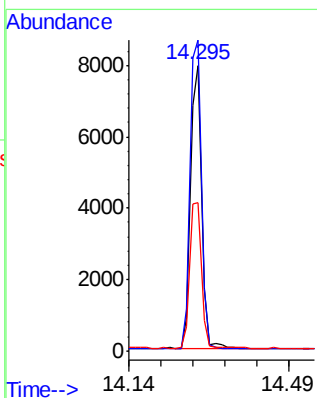
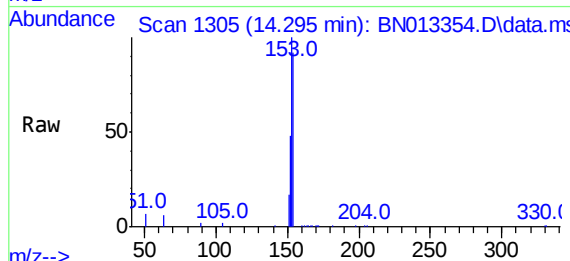




#17
Acenaphthene
Concen: 0.32 ng
RT: 14.295 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

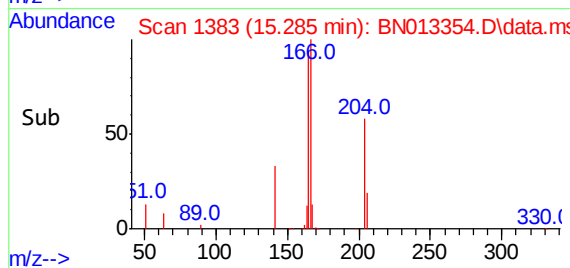
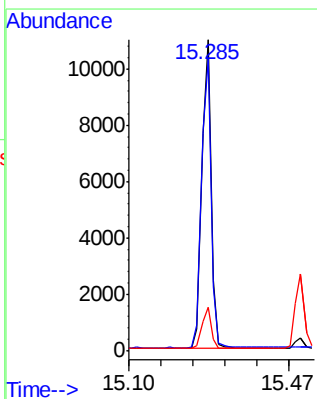
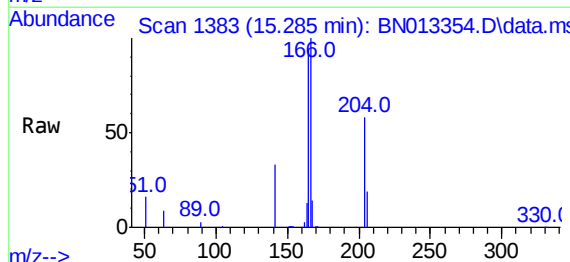
Instrument :
BNA_N
ClientSampleId :
PB133970BS

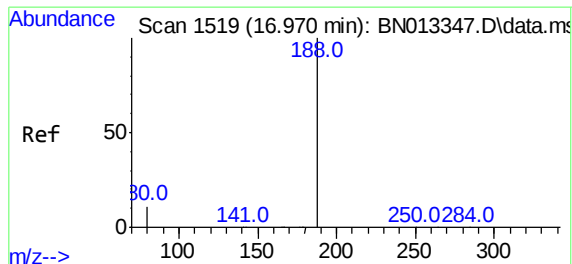
Tgt Ion:154 Resp: 13558
Ion Ratio Lower Upper
154 100
153 111.3 88.4 132.6
152 54.6 43.0 64.4



#18
Fluorene
Concen: 0.32 ng
RT: 15.285 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:166 Resp: 16941
Ion Ratio Lower Upper
166 100
165 96.6 77.8 116.8
167 13.4 10.6 16.0

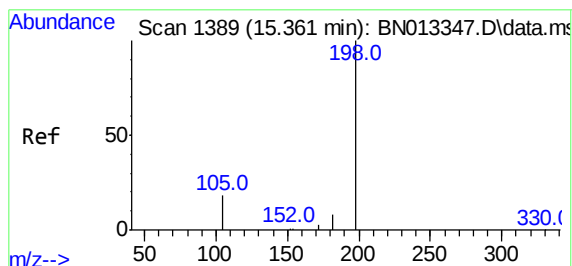
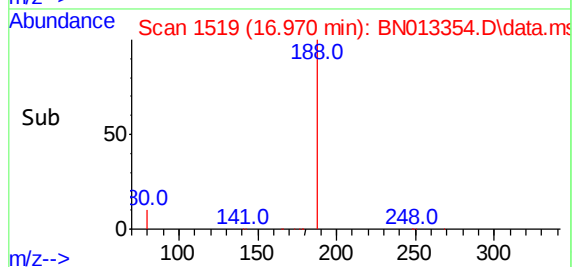
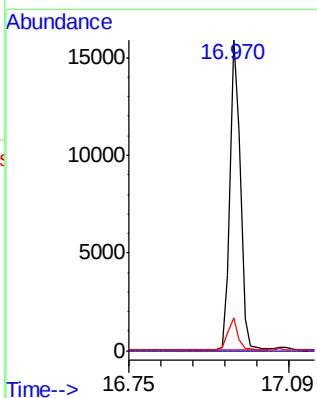
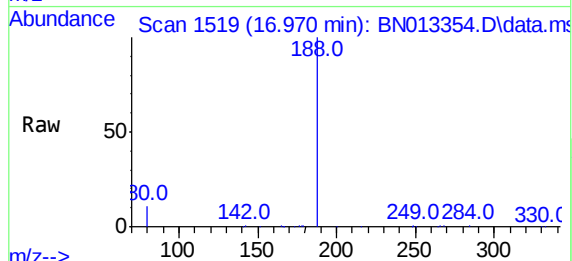




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

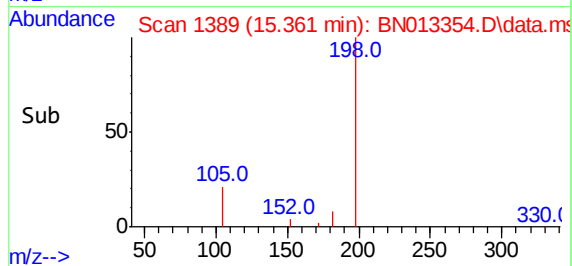
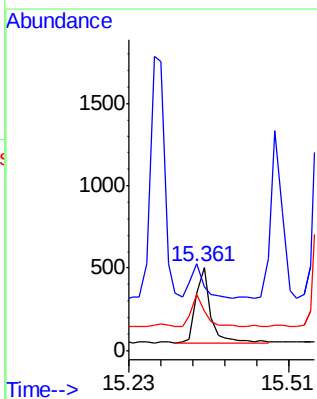
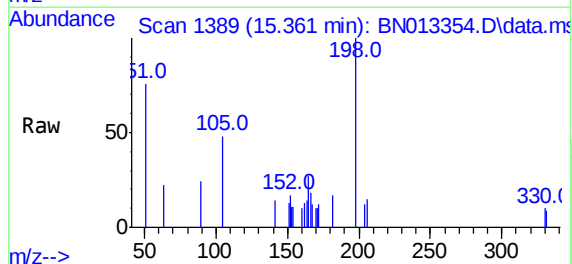
Instrument :
BNA_N
ClientSampleId :
PB133970BS

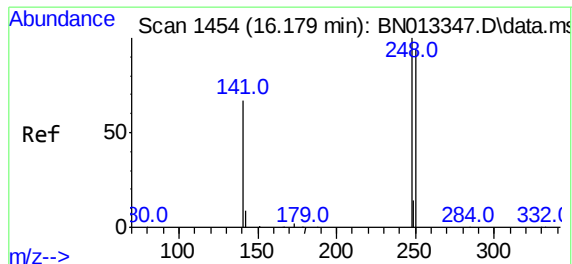
Tgt Ion:188 Resp: 24167
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.361 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:198 Resp: 821
Ion Ratio Lower Upper
198 100
51 76.5 61.7 92.5
105 47.8 33.0 49.6

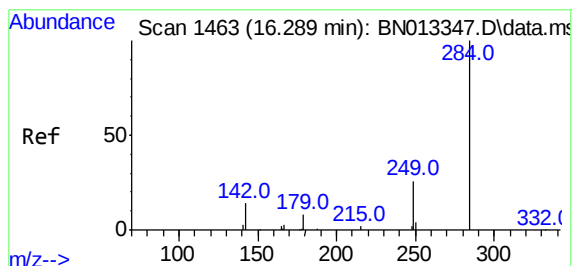
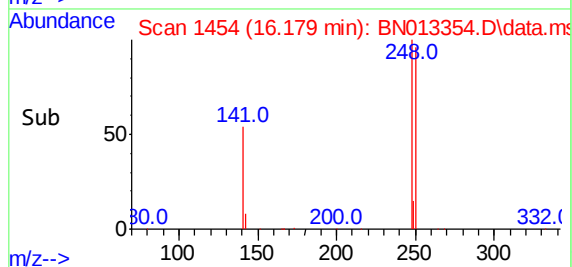
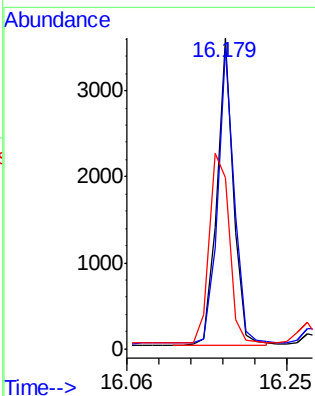
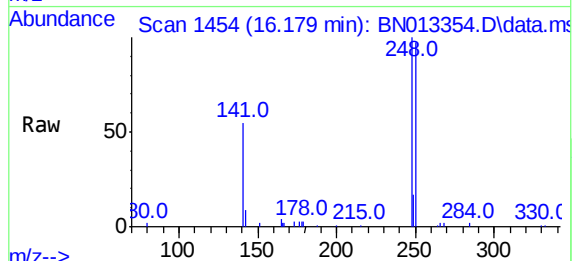




#21
4-Bromophenyl-phenylether
Concen: 0.32 ng
RT: 16.179 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

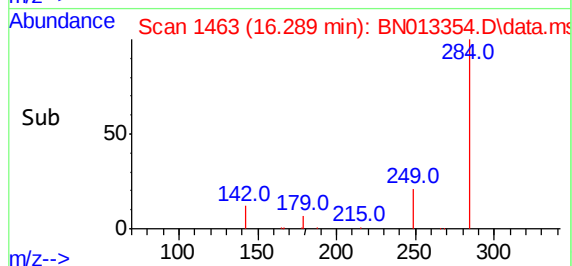
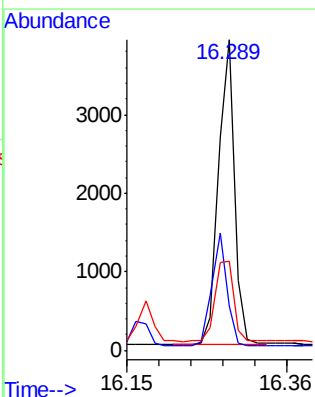
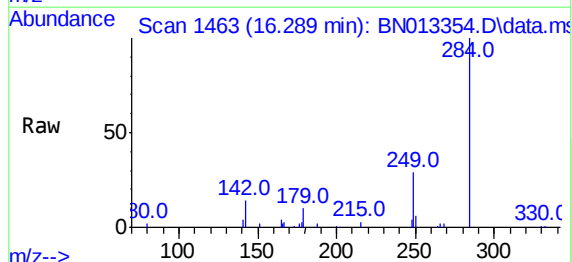
Instrument :
BNA_N
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PB133970BS

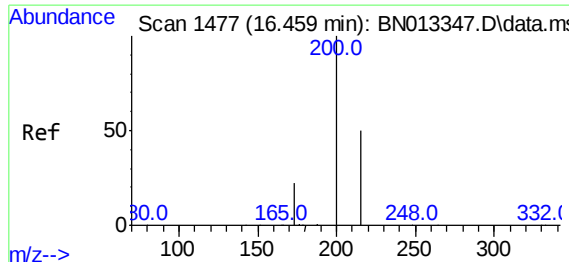
Tgt Ion:248 Resp: 4738
Ion Ratio Lower Upper
248 100
250 96.6 75.5 113.3
141 54.9 53.8 80.8



#22
Hexachlorobenzene
Concen: 0.34 ng
RT: 16.289 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:284 Resp: 5661
Ion Ratio Lower Upper
284 100
142 34.6 27.9 41.9
249 30.7 24.2 36.2

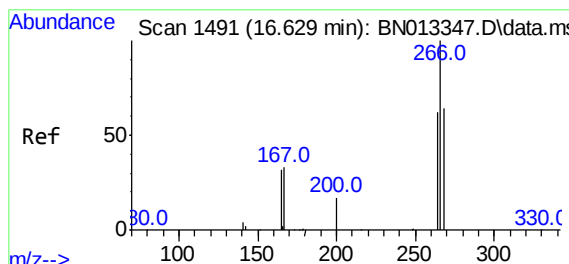
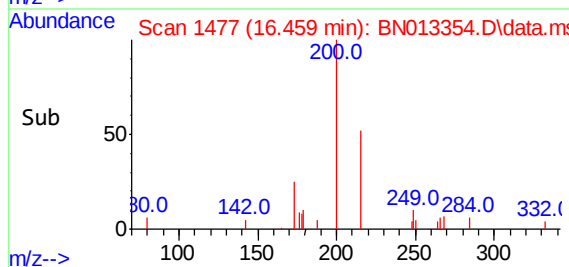
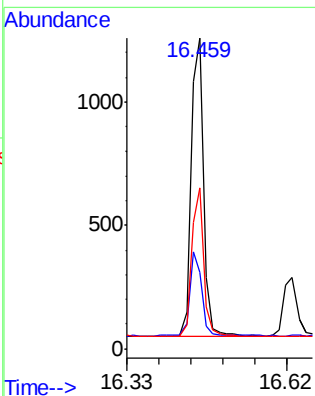
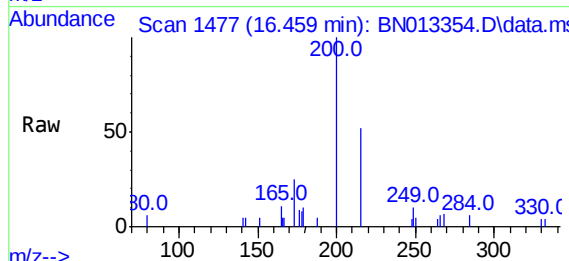




#23
Atrazine
Concen: 0.20 ng
RT: 16.459 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

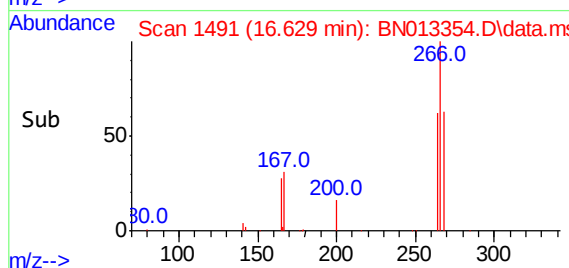
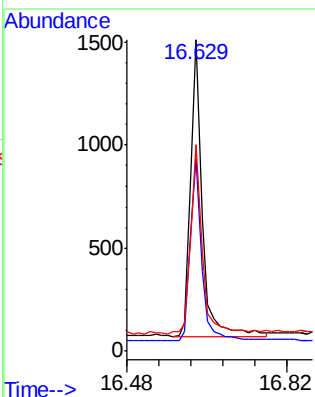
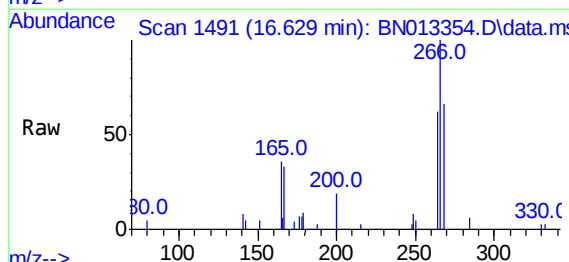
Instrument :
BNA_N
ClientSampleId :
PB133970BS

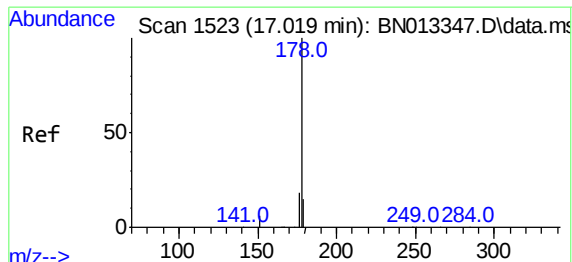
Tgt Ion:200 Resp: 1963
Ion Ratio Lower Upper
200 100
173 24.5 18.6 28.0
215 51.7 41.0 61.6



#24
Pentachlorophenol
Concen: 0.50 ng
RT: 16.629 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:266 Resp: 2480
Ion Ratio Lower Upper
266 100
264 61.5 51.6 77.4
268 67.4 54.6 82.0

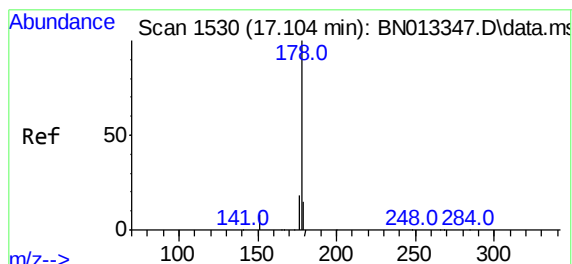
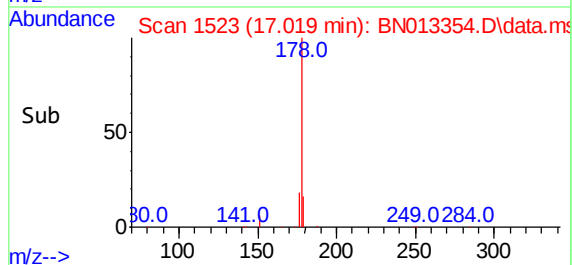
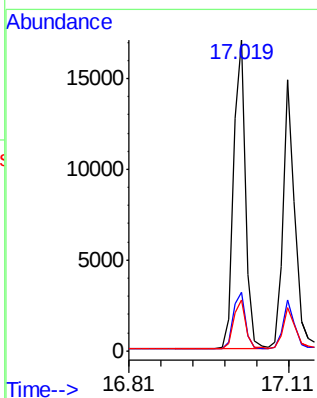
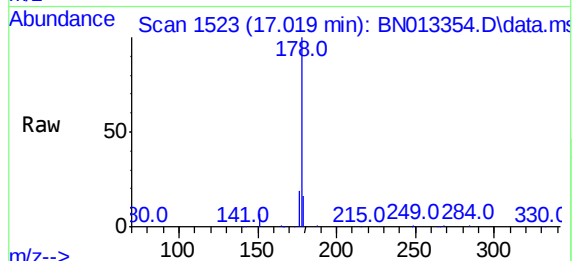




#25
Phenanthrene
Concen: 0.33 ng
RT: 17.019 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

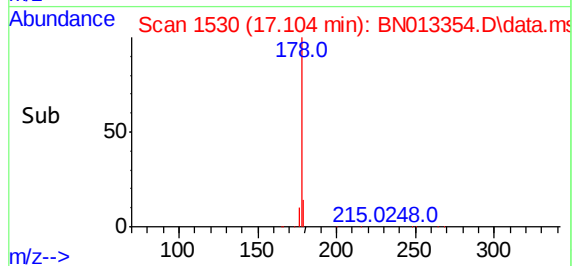
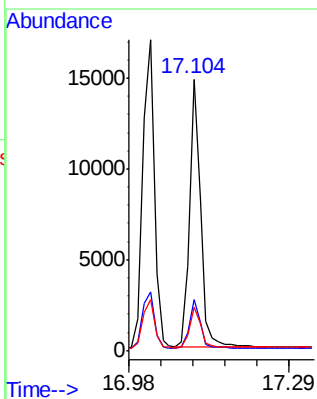
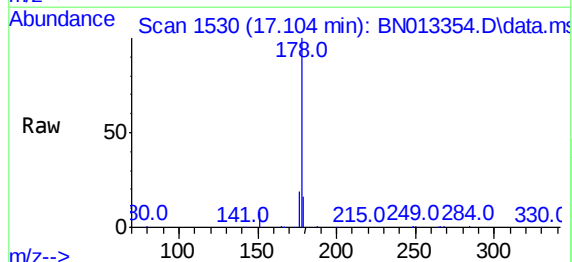
Instrument :
BNA_N
ClientSampleId :
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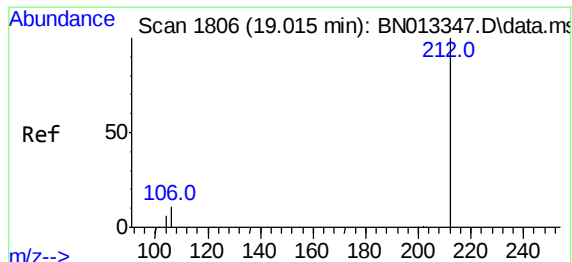
Tgt Ion:178 Resp: 26426
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.32 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:178 Resp: 21957
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 15.7 12.2 18.2

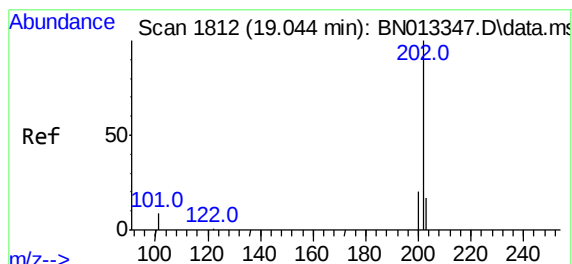
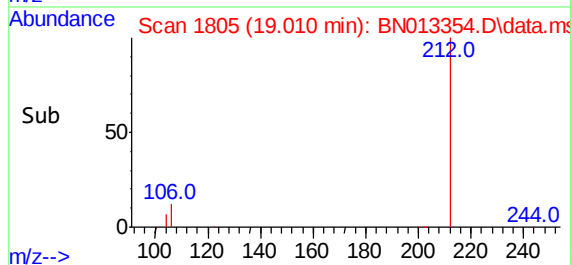
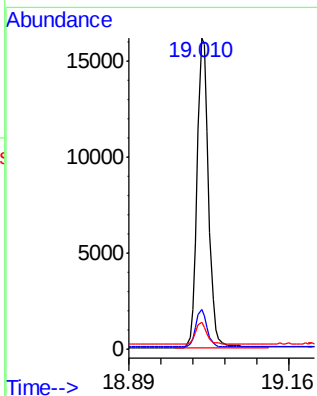
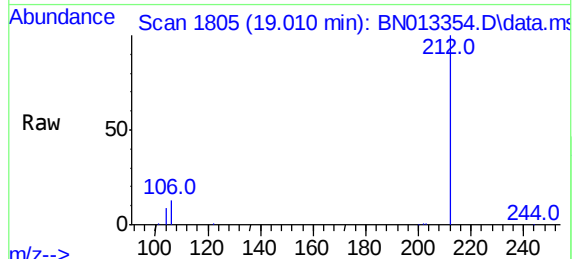




#27
Fluoranthene-d10
Concen: 0.29 ng
RT: 19.010 min Scan# 1805
Delta R.T. -0.005 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

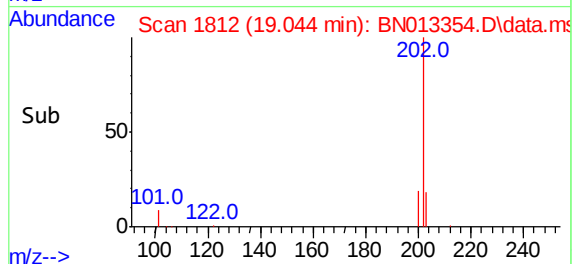
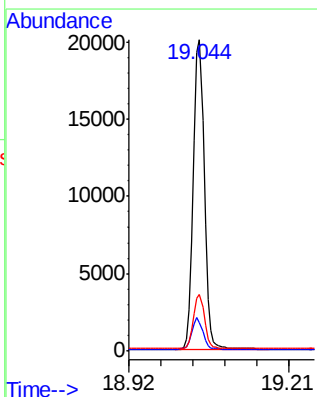
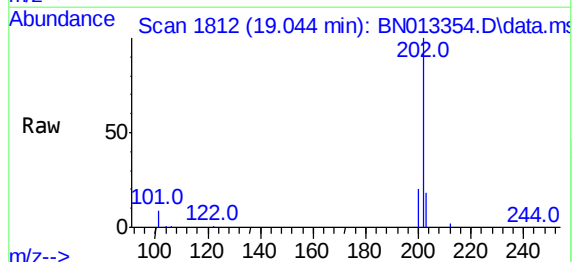
Instrument :
BNA_N
ClientSampleId :
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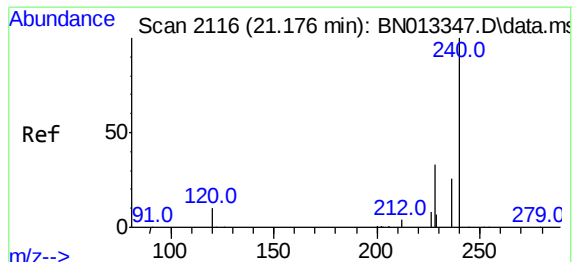
Tgt Ion:212 Resp: 22034
Ion Ratio Lower Upper
212 100
106 12.1 9.7 14.5
104 6.8 5.5 8.3



#28
Fluoranthene
Concen: 0.30 ng
RT: 19.044 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:202 Resp: 27696
Ion Ratio Lower Upper
202 100
101 10.3 8.1 12.1
203 17.1 13.9 20.9

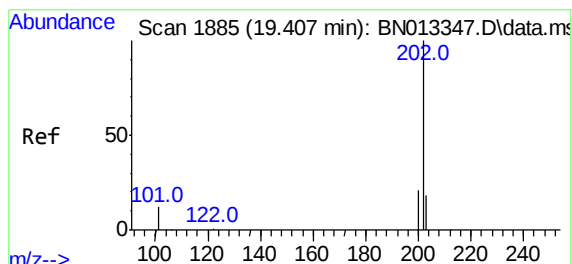
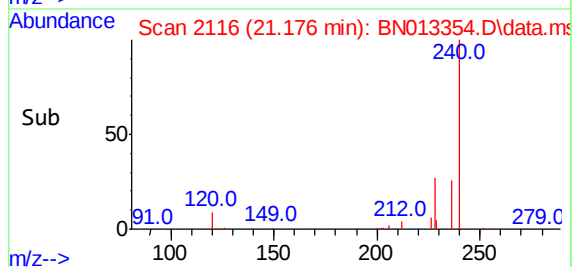
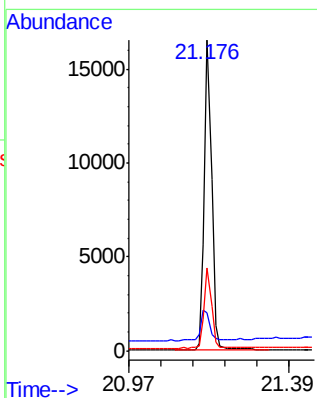
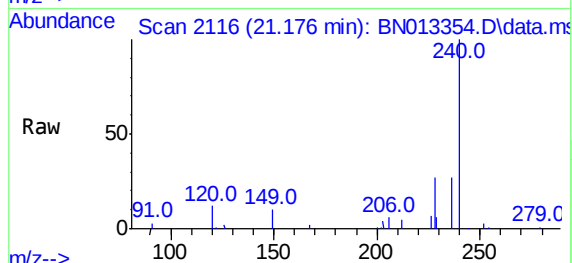




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

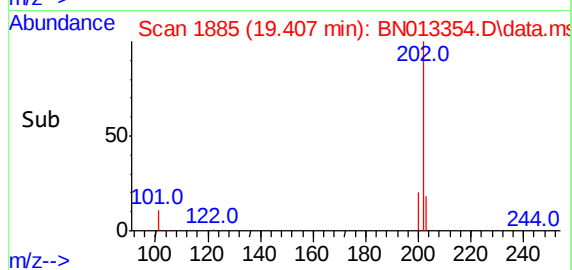
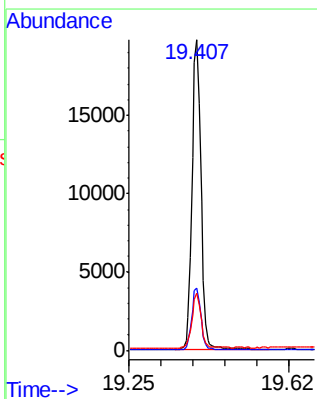
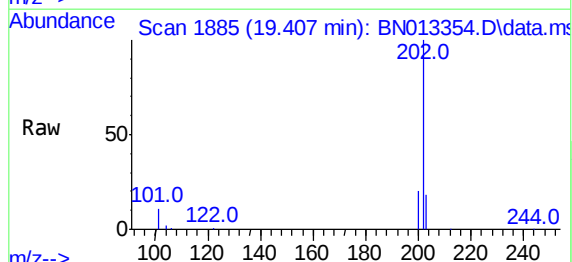
Instrument :
BNA_N
ClientSampleId :
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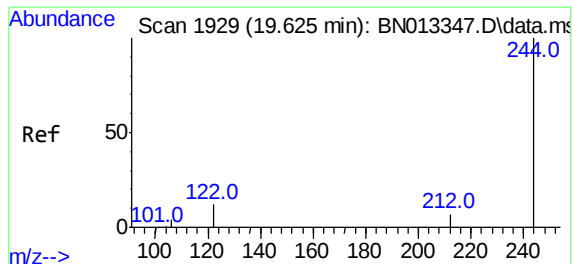
Tgt Ion:240 Resp: 21372
Ion Ratio Lower Upper
240 100
120 12.4 10.2 15.4
236 26.8 21.3 31.9



#30
Pyrene
Concen: 0.35 ng
RT: 19.407 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:202 Resp: 27666
Ion Ratio Lower Upper
202 100
200 20.2 16.3 24.5
203 17.8 14.0 21.0

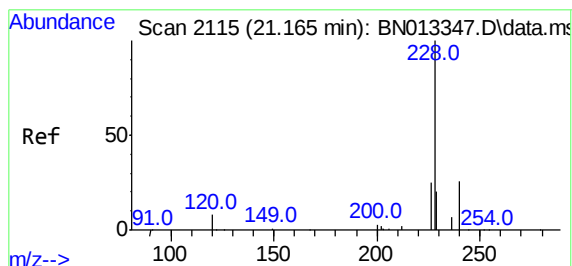
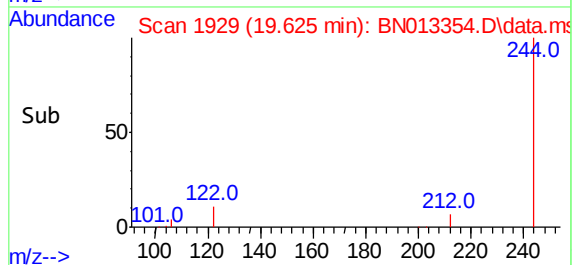
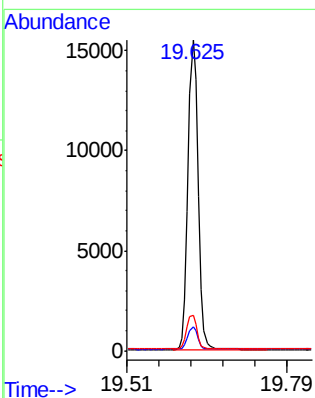
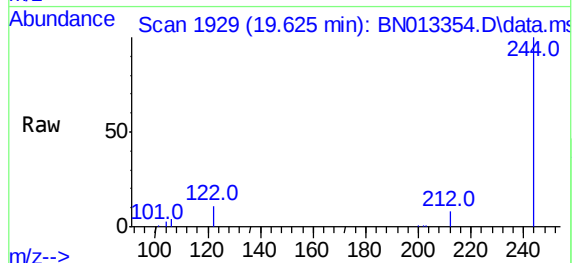




#31
 Terphenyl-d14
 Concen: 0.35 ng
 RT: 19.625 min Scan# 1929
 Delta R.T. 0.000 min
 Lab File: BN013354.D
 Acq: 07 Jan 2021 17:43

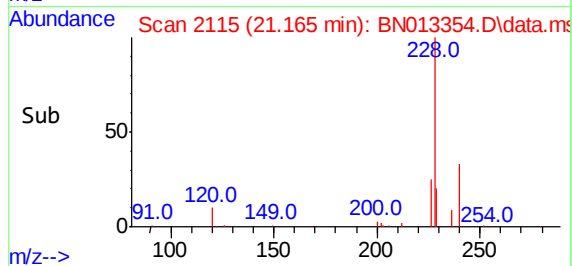
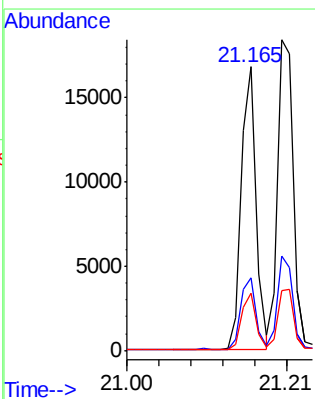
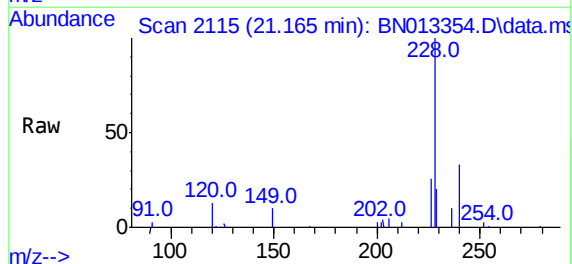
Instrument :
 BNA_N
 ClientSampleId :
 PB133970BS

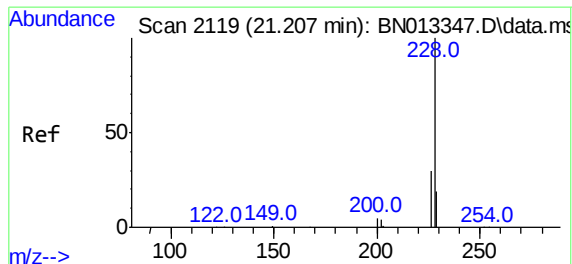
Tgt Ion:	244	Resp:	19231
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	11.5	9.8	14.8



#32
 Benzo(a)anthracene
 Concen: 0.32 ng
 RT: 21.165 min Scan# 2115
 Delta R.T. 0.000 min
 Lab File: BN013354.D
 Acq: 07 Jan 2021 17:43

Tgt Ion:	228	Resp:	23690
Ion	Ratio	Lower	Upper
228	100		
226	25.6	20.5	30.7
229	20.0	16.2	24.4

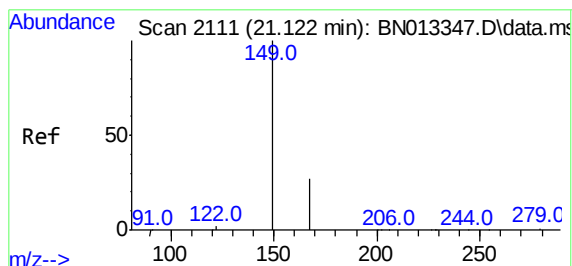
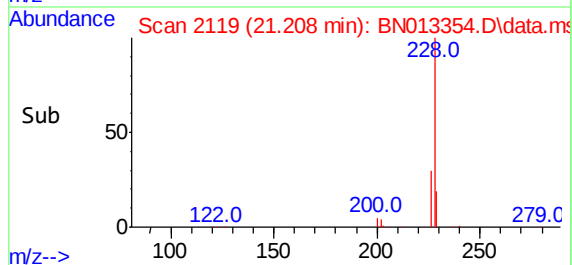
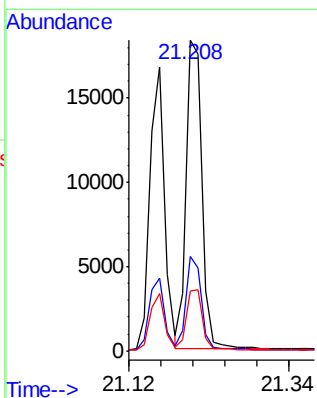
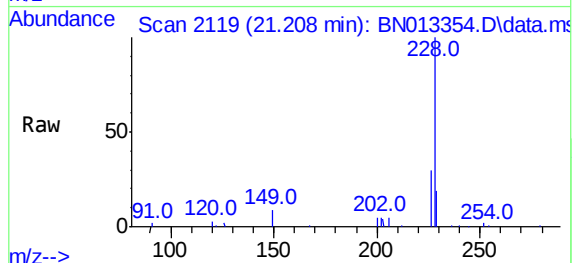




#33
Chrysene
Concen: 0.33 ng
RT: 21.208 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

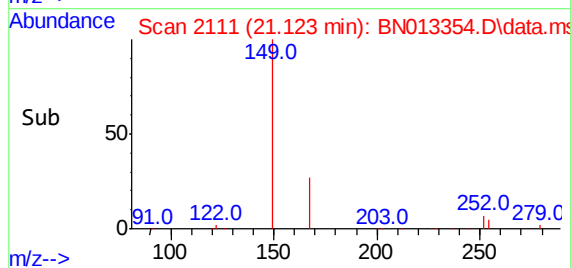
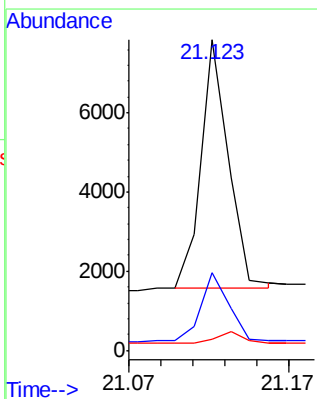
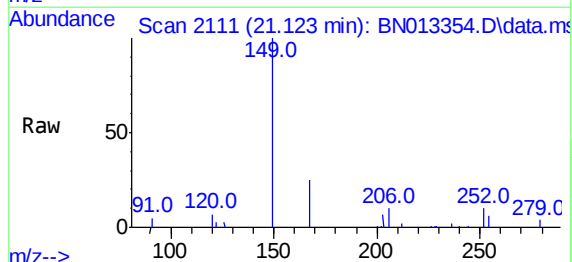
Instrument :
BNA_N
ClientSampleId :
PB133970BS

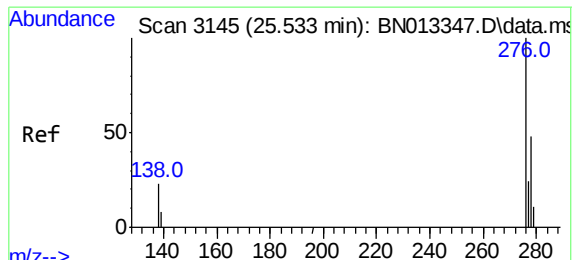
Tgt Ion:228 Resp: 27666
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 19.1 15.1 22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.123 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

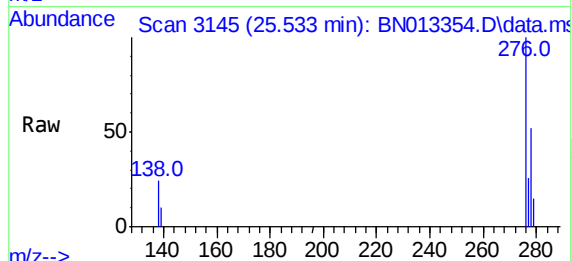
Tgt Ion:149 Resp: 6813
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 4.4 3.5 5.3



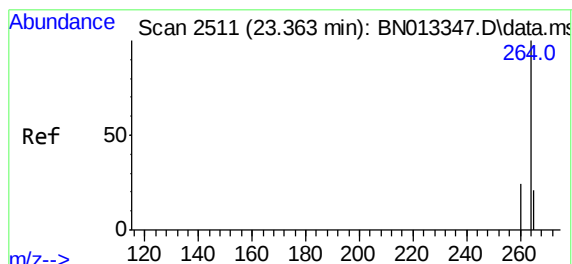
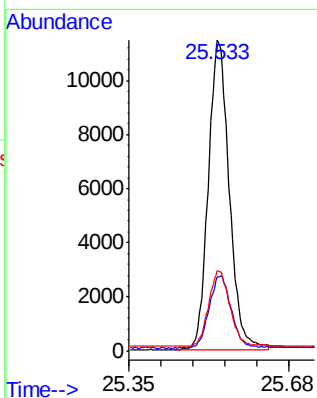
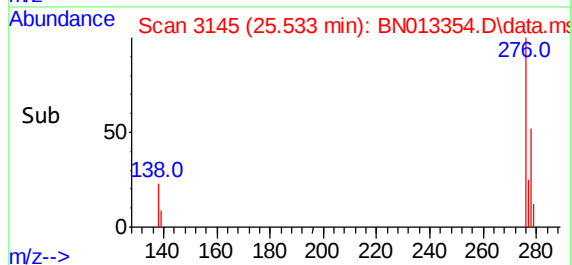


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.533 min Scan# 3145
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

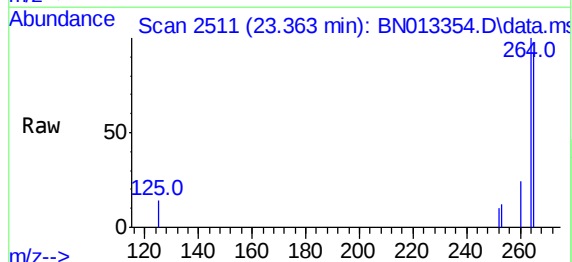
Instrument :
BNA_N
ClientSampleId :
PB133970BS



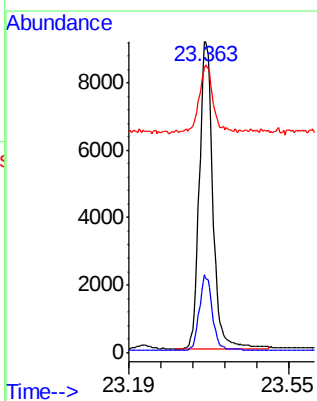
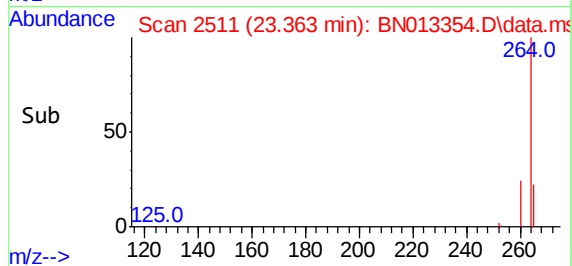
Tgt Ion:276 Resp: 34699
Ion Ratio Lower Upper
276 100
138 24.6 19.8 29.6
277 24.9 19.9 29.9

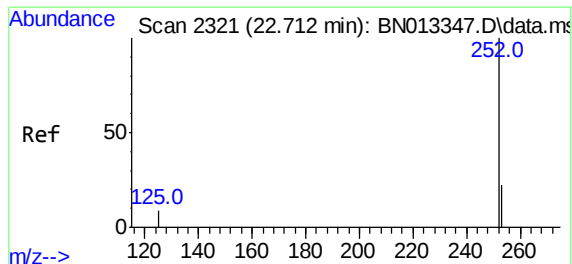


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.363 min Scan# 2511
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43



Tgt Ion:264 Resp: 19057
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 92.5 66.2 99.4

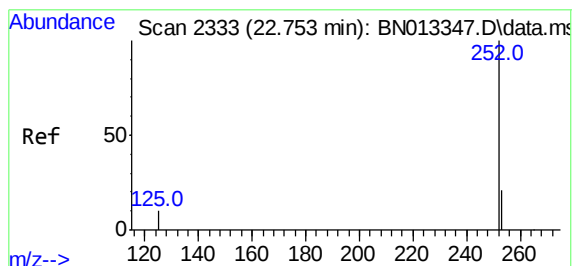
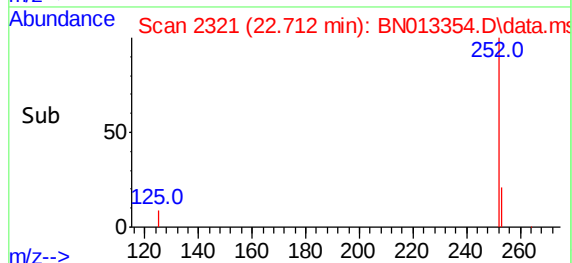
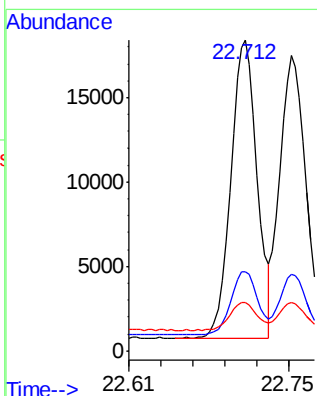
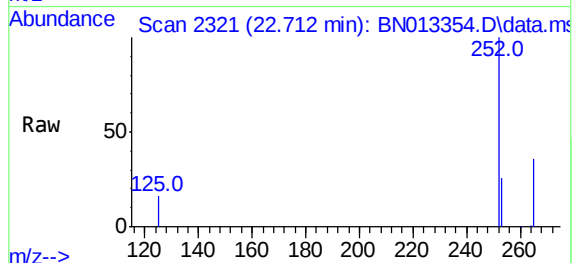




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.712 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

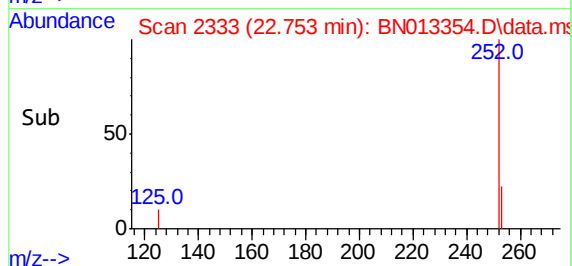
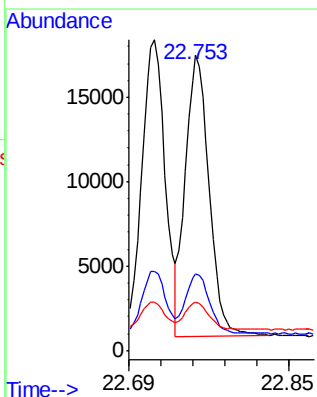
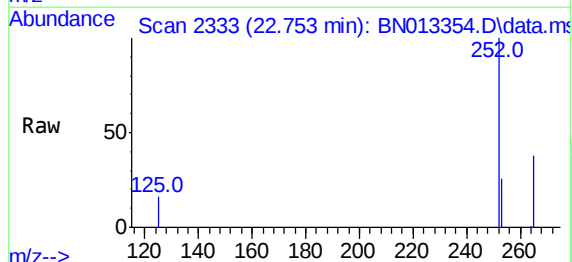
Instrument :
BNA_N
ClientSampleId :
PB133970BS

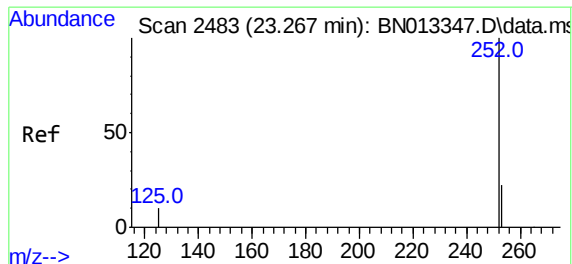
Tgt Ion:252 Resp: 28437
Ion Ratio Lower Upper
252 100
253 25.6 20.4 30.6
125 15.5 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.35 ng
RT: 22.753 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:252 Resp: 27147
Ion Ratio Lower Upper
252 100
253 26.0 20.5 30.7
125 16.4 12.3 18.5

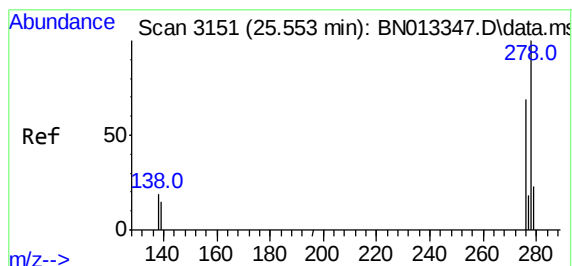
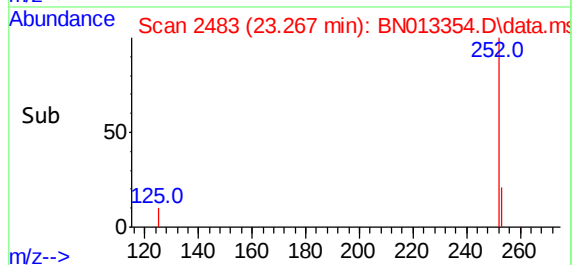
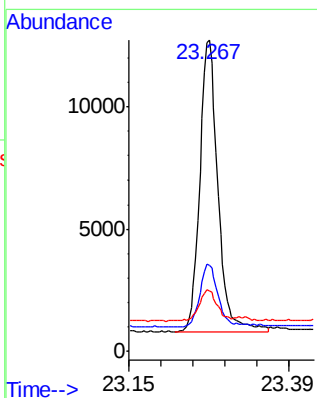
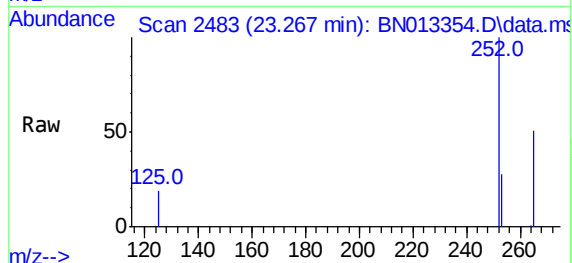




#39
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.267 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

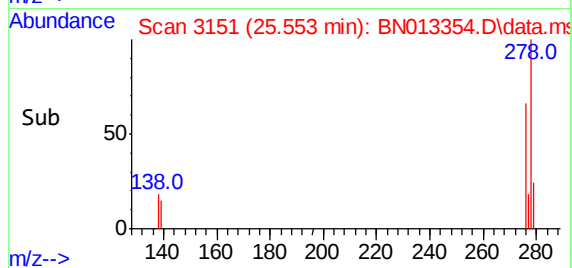
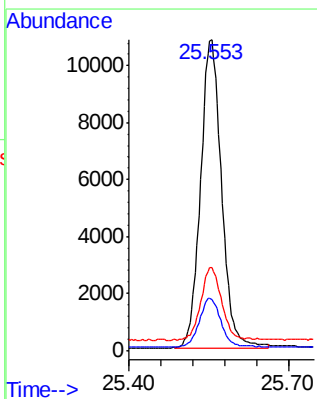
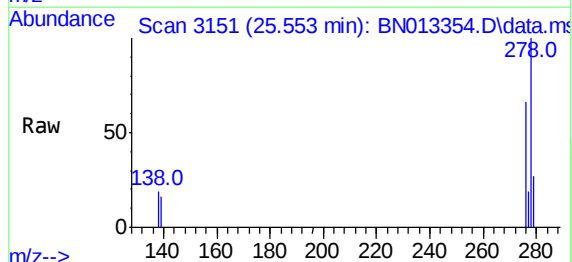
Instrument :
BNA_N
ClientSampleId :
PB133970BS

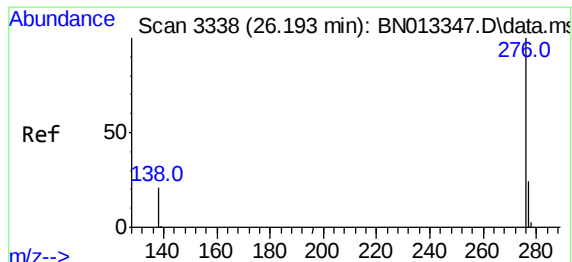
Tgt Ion:252 Resp: 22642
Ion Ratio Lower Upper
252 100
253 27.7 21.8 32.6
125 19.1 14.6 21.8



#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.553 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BN013354.D
Acq: 07 Jan 2021 17:43

Tgt Ion:278 Resp: 29454
Ion Ratio Lower Upper
278 100
139 16.4 13.1 19.7
279 26.8 21.4 32.0





#41

Benzo(g,h,i)perylene

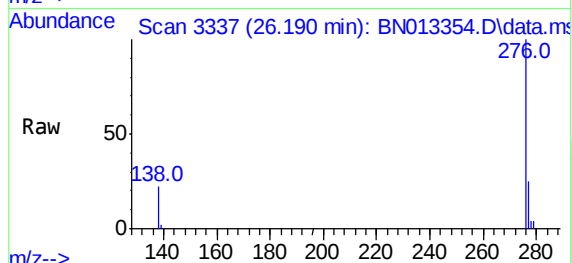
Concen: 0.42 ng

RT: 26.190 min Scan# 3337

Delta R.T. -0.003 min

Lab File: BN013354.D

Acq: 07 Jan 2021 17:43



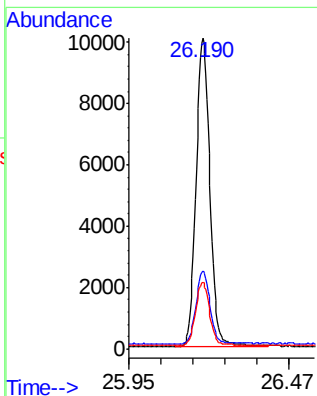
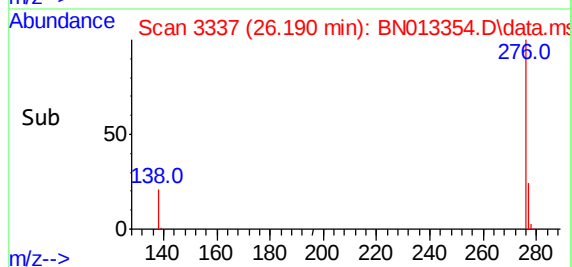
Tgt Ion: 276 Resp: 31552

Ion Ratio Lower Upper

276 100

277 25.2 20.0 30.0

138 21.5 17.8 26.8



Instrument :

BNA_N

ClientSampleId :

PB133970BS