

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
 Data File : BN013152.D
 Acq On : 16 Dec 2020 04:44
 Operator : CG/JU
 Sample : PB133530BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133530BSD

Quant Time: Dec 16 06:42:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 16:49:20 2020
 Response via : Initial Calibration

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

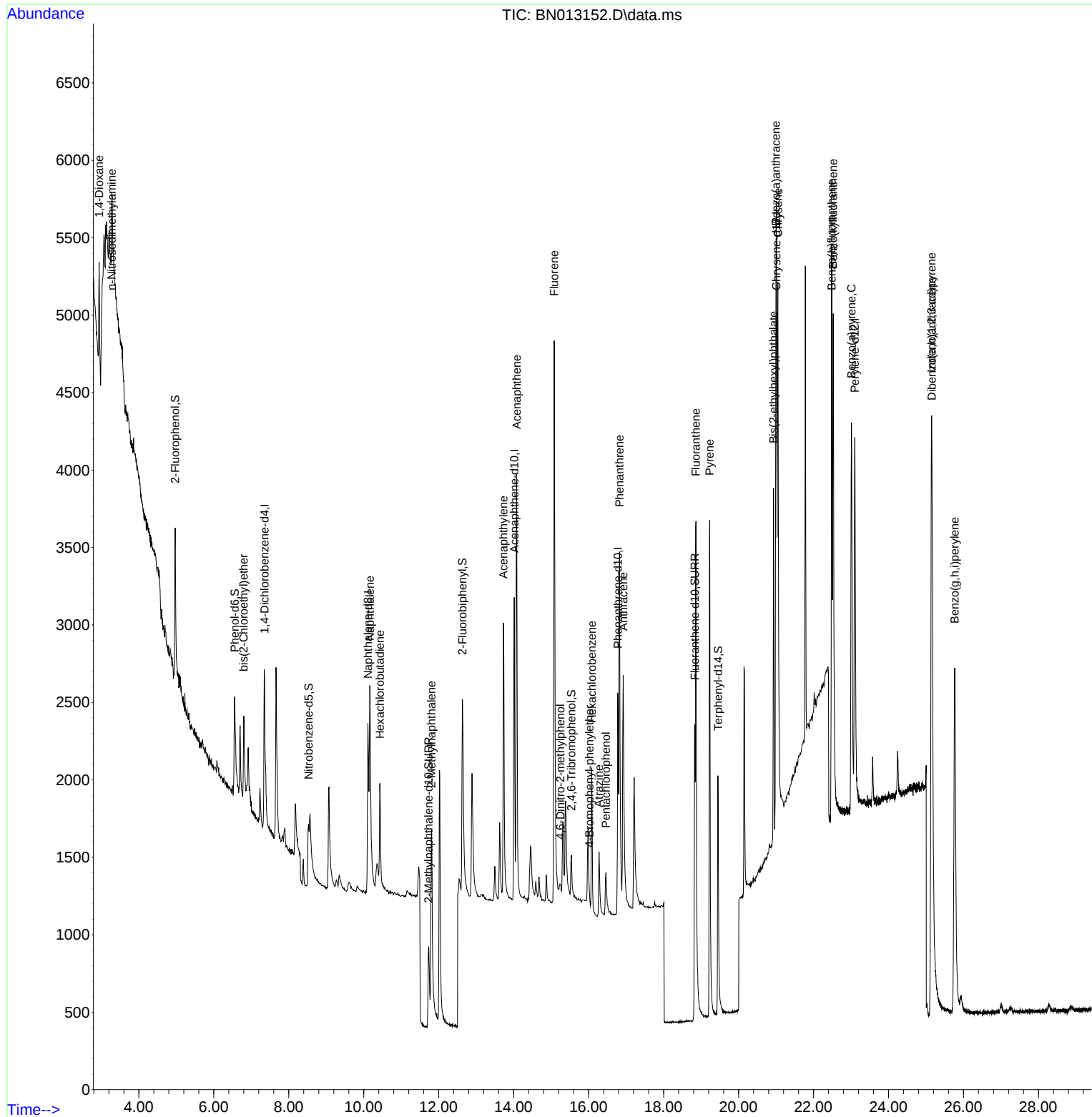
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.354	152	701	0.40	ng	0.00
7) Naphthalene-d8	10.112	136	2358	0.40	ng	# 0.00
13) Acenaphthene-d10	14.016	164	1408	0.40	ng	0.00
19) Phenanthrene-d10	16.775	188	3020	0.40	ng	# 0.00
29) Chrysene-d12	21.006	240	3031	0.40	ng	# 0.00
36) Perylene-d12	23.099	264	3669	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.970	112	980	0.34	ng	0.00
5) Phenol-d6	6.557	99	1005	0.34	ng	0.00
8) Nitrobenzene-d5	8.528	82	797	0.33	ng	0.01
11) 2-Methylnaphthalene-d10	11.728	152	1422	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.539	330	292	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.633	172	2072	0.35	ng	0.00
27) Fluoranthene-d10	18.831	212	3347	0.34	ng	0.00
31) Terphenyl-d14	19.451	244	2614	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.941	88	436	0.36	ng	# 82
3) n-Nitrosodimethylamine	3.279	42	686	0.34	ng	# 77
6) bis(2-Chloroethyl)ether	6.798	93	513	0.28	ng	# 81
9) Naphthalene	10.163	128	2525	0.35	ng	# 92
10) Hexachlorobutadiene	10.429	225	576	0.37	ng	# 99
12) 2-Methylnaphthalene	11.804	142	1688	0.34	ng	96
16) Acenaphthylene	13.724	152	2562	0.35	ng	99
17) Acenaphthene	14.080	154	1661	0.35	ng	91
18) Fluorene	15.082	166	2106	0.34	ng	99
20) 4,6-Dinitro-2-methylph...	15.247	198	147	0.36	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	284	0.48	ng	92
22) Hexachlorobenzene	16.082	284	732	0.35	ng	96
23) Atrazine	16.276	200	582	0.32	ng	# 87
24) Pentachlorophenol	16.459	266	253	0.29	ng	99
25) Phenanthrene	16.824	178	3263	0.33	ng	99
26) Anthracene	16.921	178	2760	0.32	ng	99
28) Fluoranthene	18.861	202	4016	0.34	ng	99
30) Pyrene	19.228	202	4042	0.34	ng	99
32) Benzo(a)anthracene	20.995	228	3614	0.34	ng	98
33) Chrysene	21.048	228	3926	0.35	ng	98
34) Bis(2-ethylhexyl)phtha...	20.931	149	2143	0.13	ng	97
35) Indeno(1,2,3-cd)pyrene	25.146	276	5858	0.38	ng	97
37) Benzo(b)fluoranthene	22.483	252	4440	0.34	ng	# 88
38) Benzo(k)fluoranthene	22.524	252	5024	0.34	ng	# 88
39) Benzo(a)pyrene	23.010	252	4521	0.35	ng	# 83
40) Dibenzo(a,h)anthracene	25.156	278	4957	0.36	ng	# 87
41) Benzo(g,h,i)perylene	25.762	276	5541	0.37	ng	# 93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
Data File : BN013152.D
Acq On : 16 Dec 2020 04:44
Operator : CG/JU
Sample : PB133530BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Quant Time: Dec 16 06:42:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 16:49:20 2020
Response via : Initial Calibration



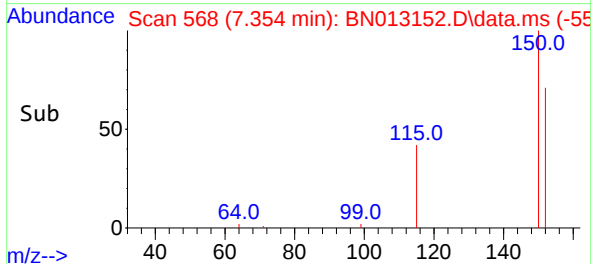
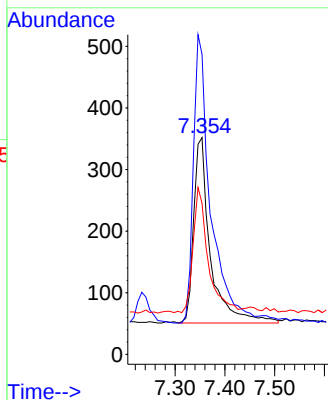
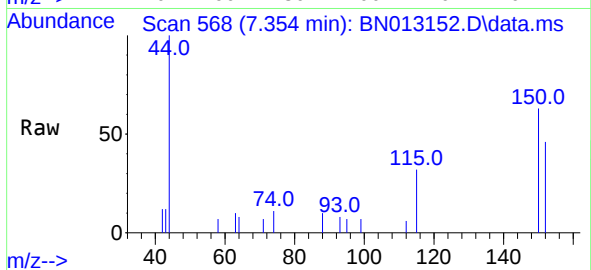


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.354 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion: 152 Resp: 701

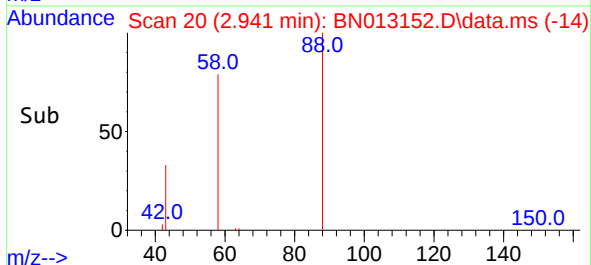
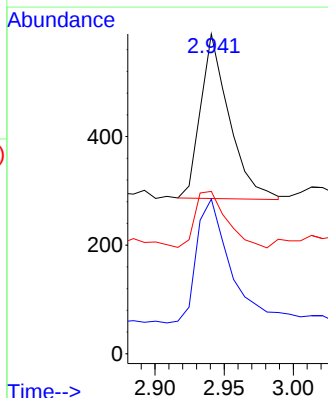
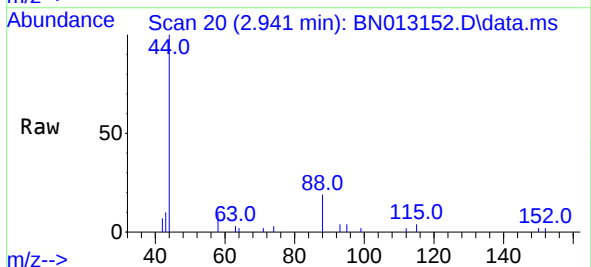
Ion	Ratio	Lower	Upper
152	100		
150	138.4	116.6	174.8
115	69.6	52.9	79.3

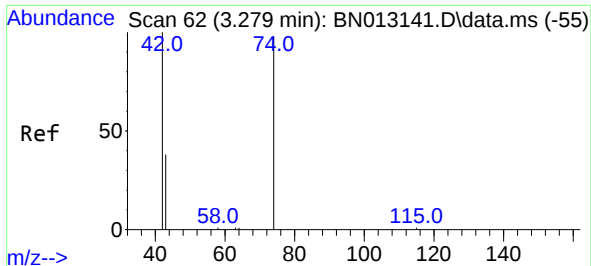


#2
1,4-Dioxane
Concen: 0.36 ng
RT: 2.941 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion: 88 Resp: 436

Ion	Ratio	Lower	Upper
88	100		
58	95.6	59.4	89.2
43	37.8	32.3	48.5

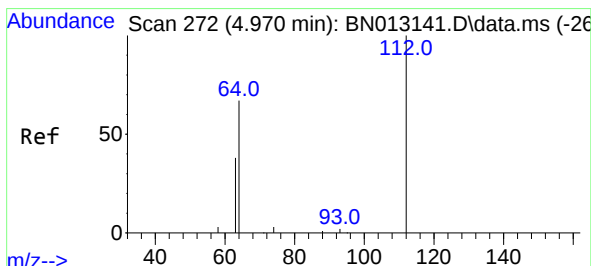
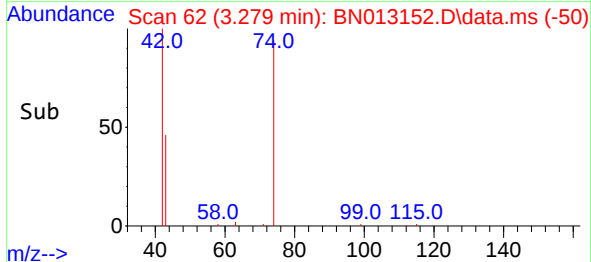
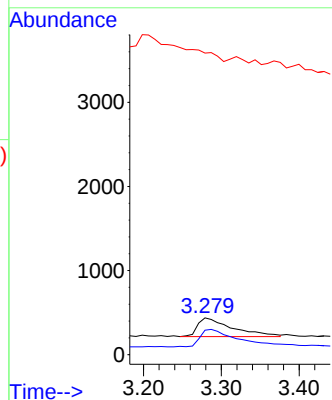
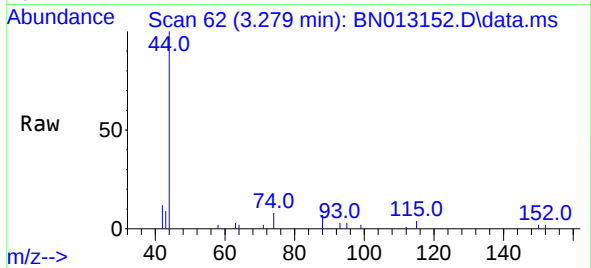




#3
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.279 min Scan# 62
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

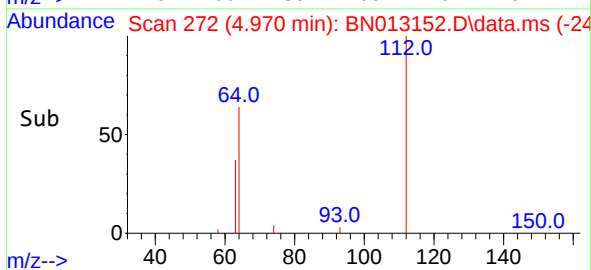
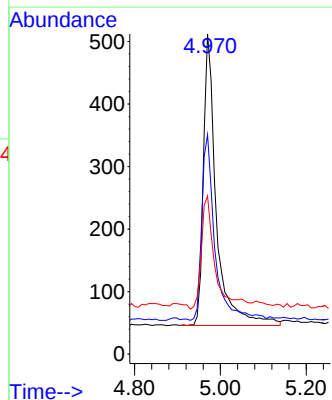
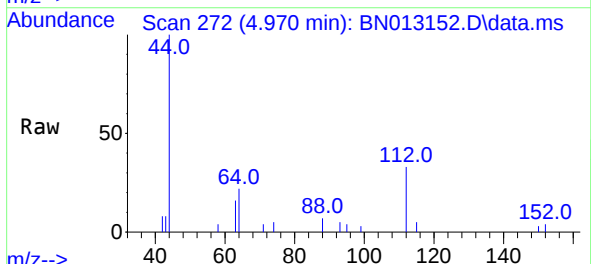
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

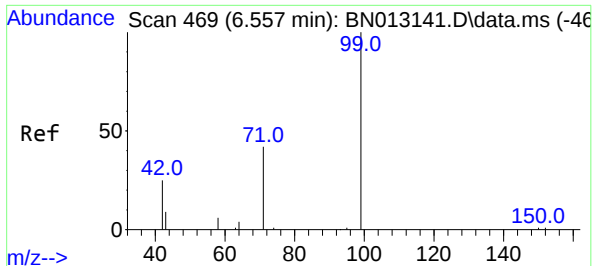
Tgt Ion: 42 Resp: 686
Ion Ratio Lower Upper
42 100
74 101.6 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.34 ng
RT: 4.970 min Scan# 272
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion: 112 Resp: 980
Ion Ratio Lower Upper
112 100
64 64.9 49.5 74.3
63 41.0 32.0 48.0



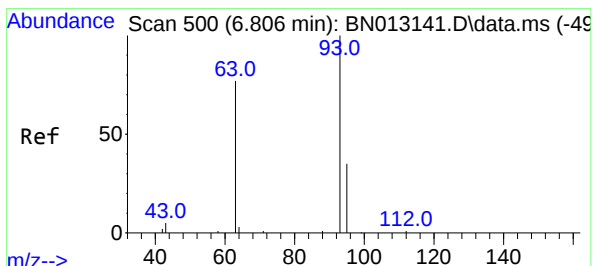
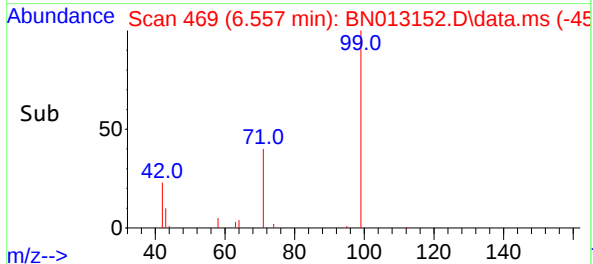
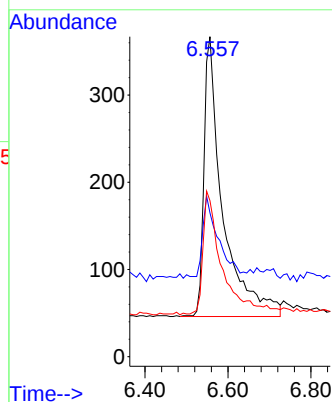
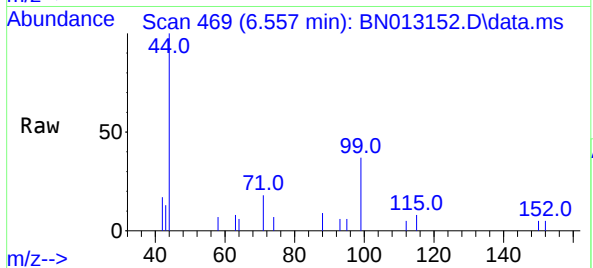


#5
Phenol-d6
Concen: 0.34 ng
RT: 6.557 min Scan# 469
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion: 99 Resp: 1005

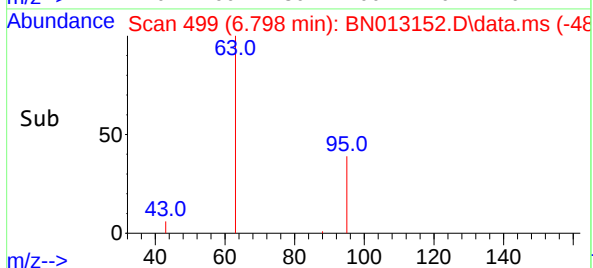
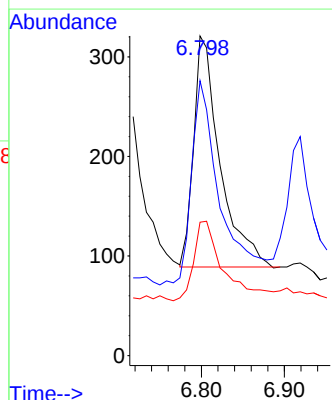
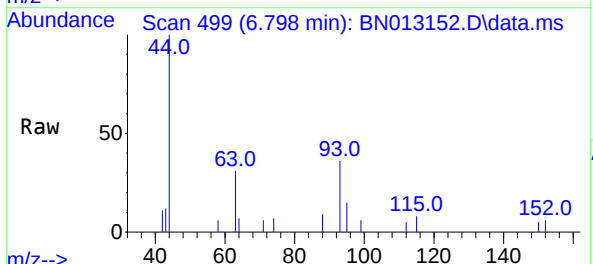
Ion	Ratio	Lower	Upper
99	100		
42	24.0	22.4	33.6
71	44.1	37.8	56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 6.798 min Scan# 499
Delta R.T. -0.008 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion: 93 Resp: 513

Ion	Ratio	Lower	Upper
93	100		
63	98.1	63.1	94.7#
95	39.4	26.1	39.1#

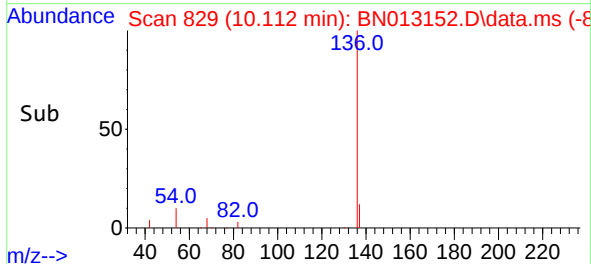
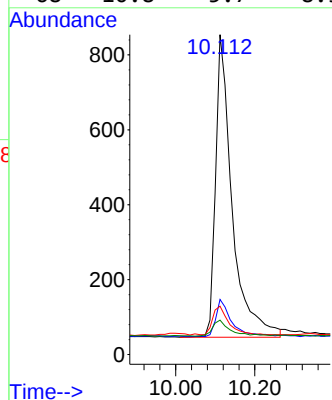
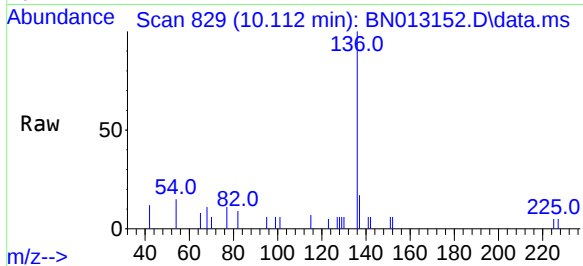




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.112 min Scan# 829
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

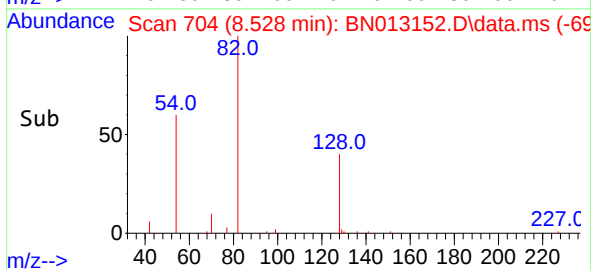
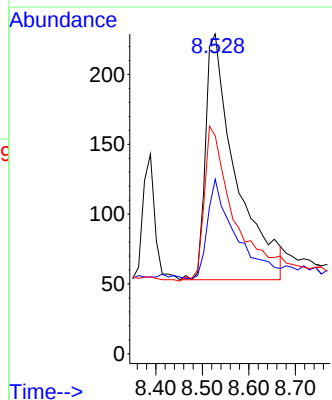
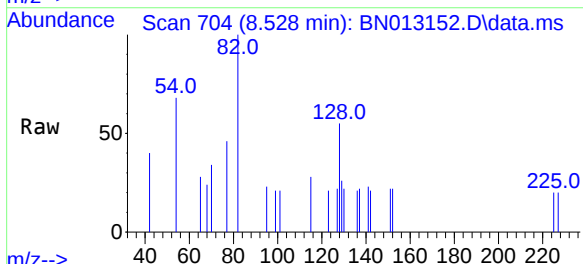
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

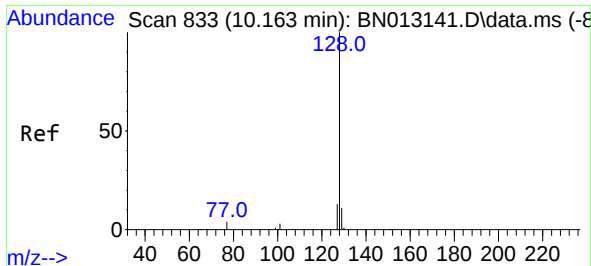
Tgt Ion:	136	Resp:	2358
Ion	Ratio	Lower	Upper
136	100		
137	17.2	10.6	15.8#
54	15.1	8.6	12.8#
68	10.8	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.528 min Scan# 704
Delta R.T. 0.013 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:	82	Resp:	797
Ion	Ratio	Lower	Upper
82	100		
128	54.6	30.6	46.0#
54	68.1	48.3	72.5

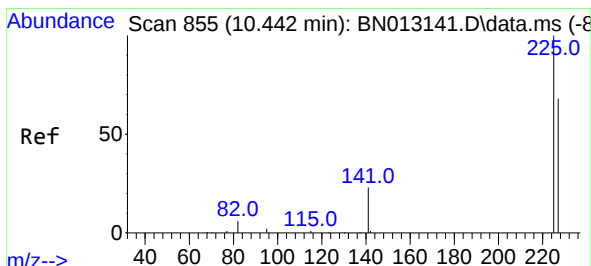
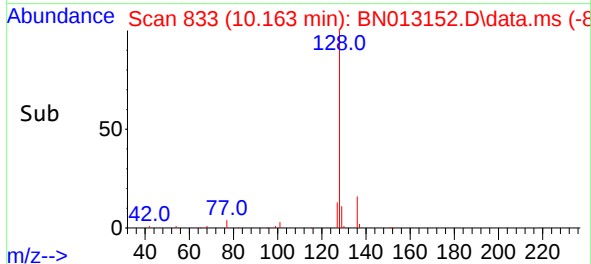
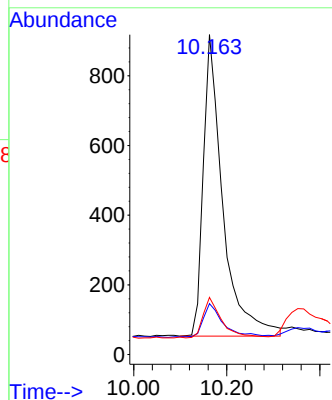
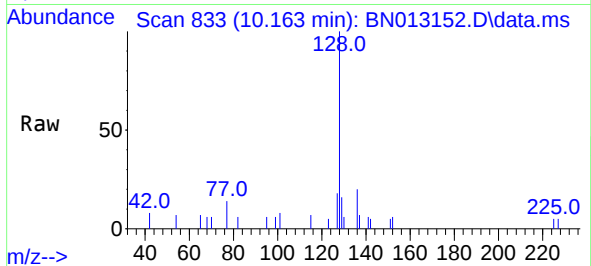




#9
Naphthalene
Concen: 0.35 ng
RT: 10.163 min Scan# 833
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

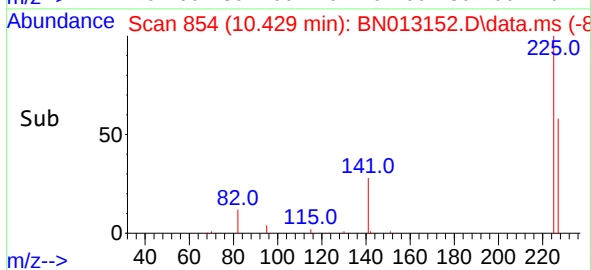
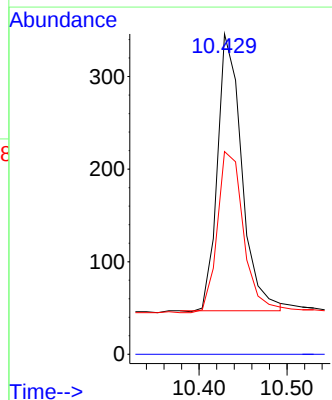
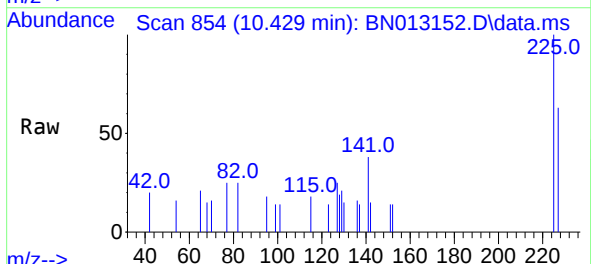
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

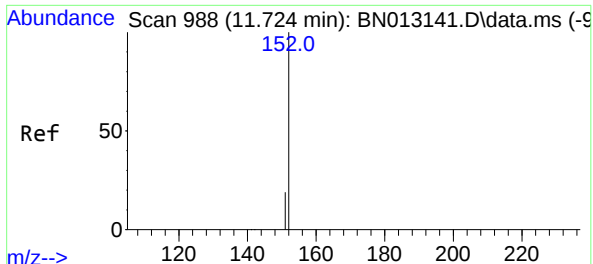
Tgt Ion:128 Resp: 2525
Ion Ratio Lower Upper
128 100
129 15.9 9.8 14.8#
127 17.9 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.429 min Scan# 854
Delta R.T. -0.013 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:225 Resp: 576
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.0 76.6

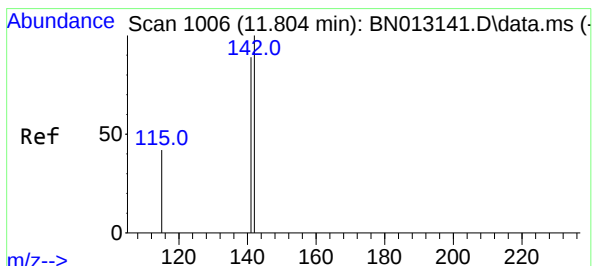
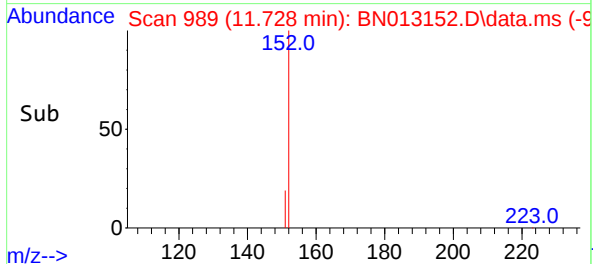
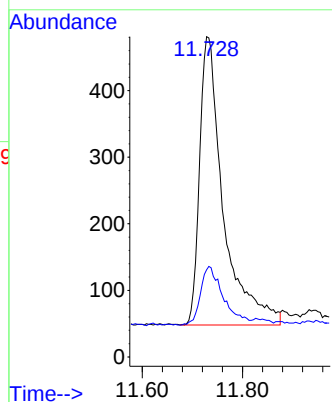
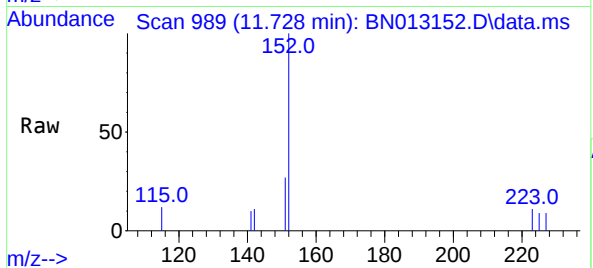




#11
2-Methylnaphthalene-d10
Concen: 0.34 ng
RT: 11.728 min Scan# 989
Delta R.T. 0.004 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

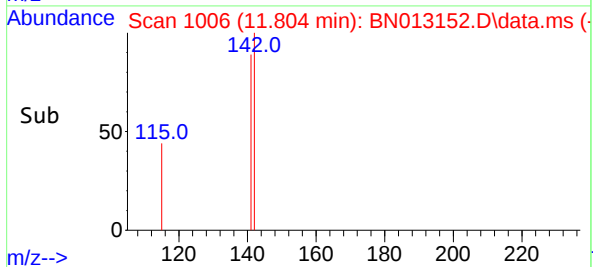
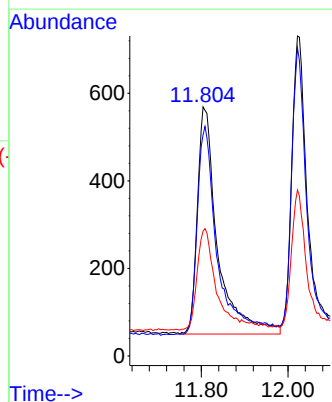
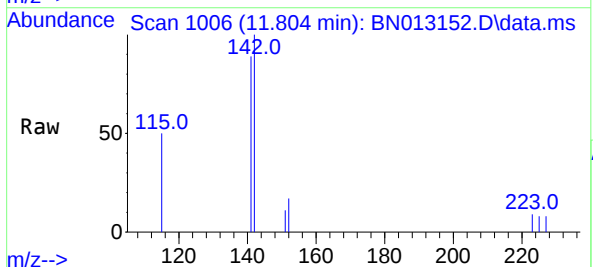
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:152 Resp: 1422
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.34 ng
RT: 11.804 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:142 Resp: 1688
Ion Ratio Lower Upper
142 100
141 88.8 69.4 104.2
115 50.1 35.7 53.5

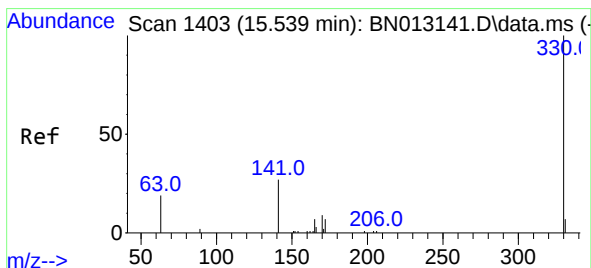
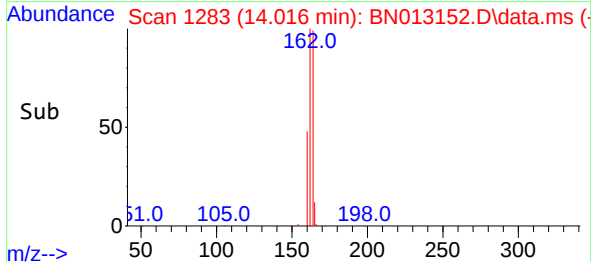
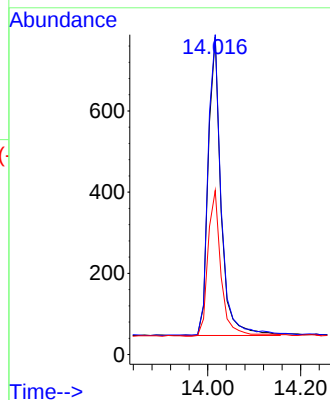
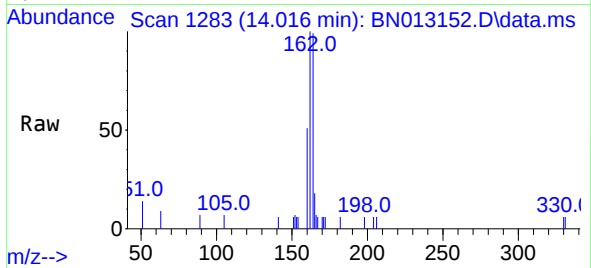




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.016 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

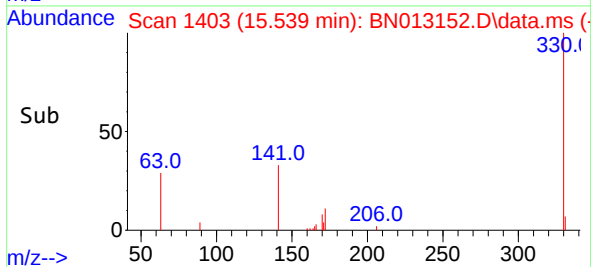
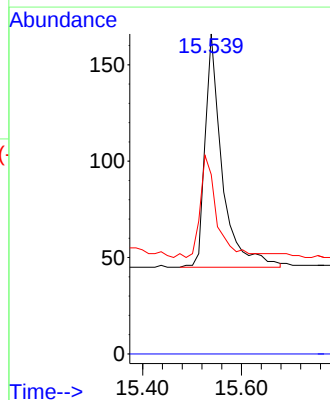
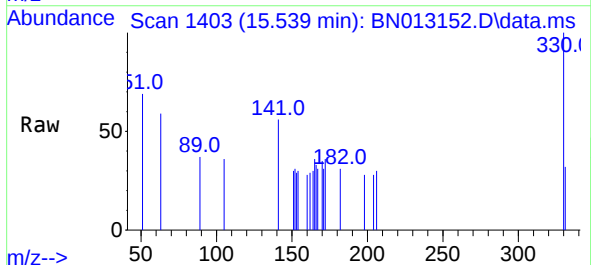
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:164 Resp: 1408
Ion Ratio Lower Upper
164 100
162 100.8 80.6 120.8
160 51.7 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.539 min Scan# 1403
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:330 Resp: 292
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 44.5 34.4 51.6

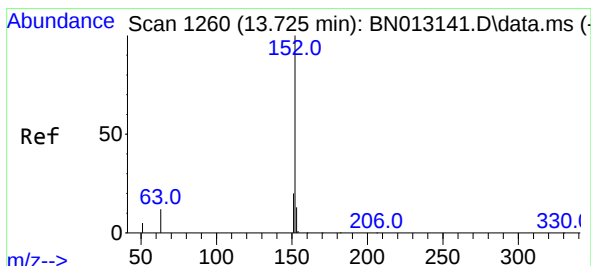
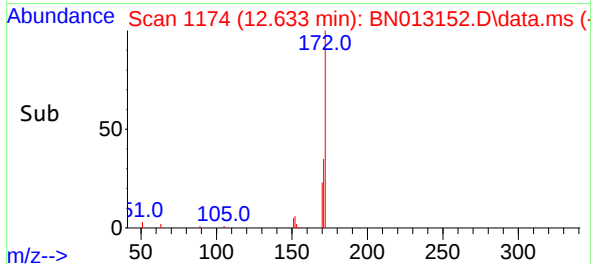
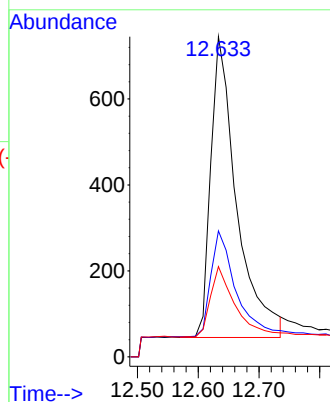
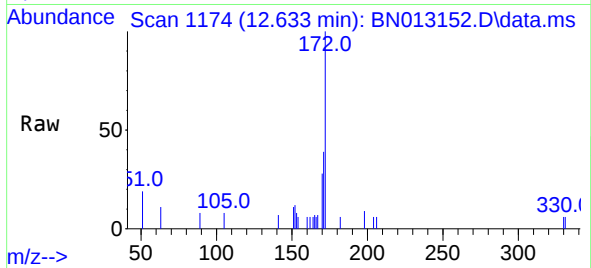




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.633 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

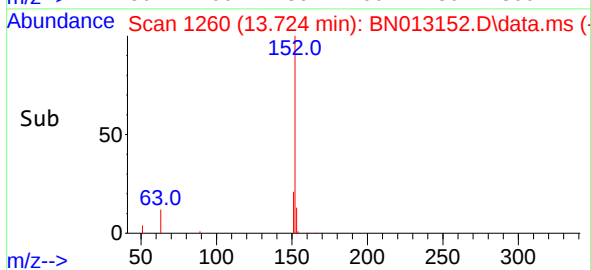
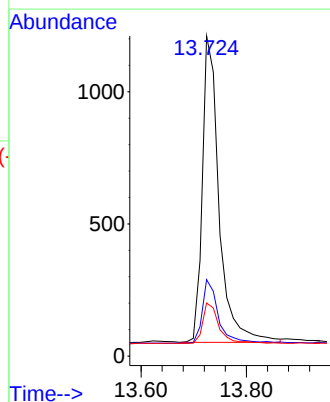
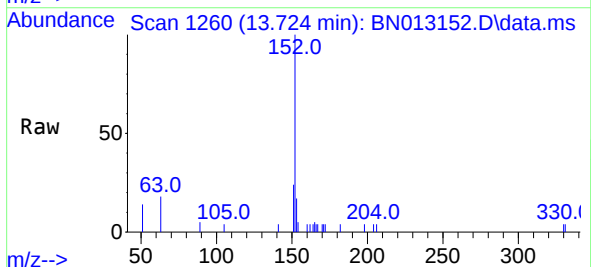
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:	172	Resp:	2072
Ion	Ratio	Lower	Upper
172	100		
171	39.3	28.2	42.4
170	28.2	20.0	30.0



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.724 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:	152	Resp:	2562
Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	12.8	10.6	16.0

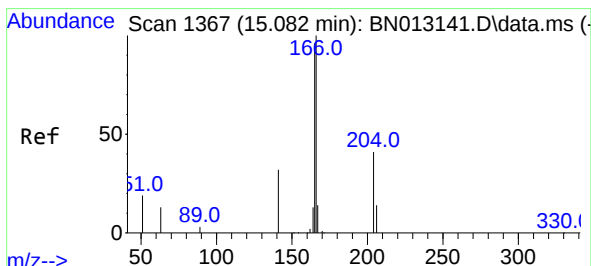
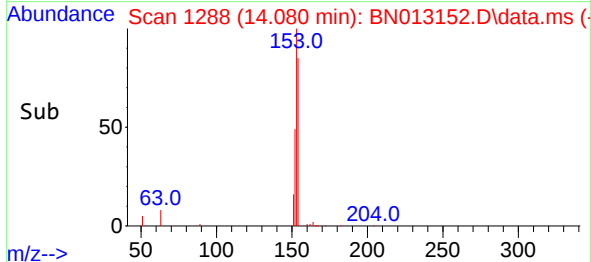
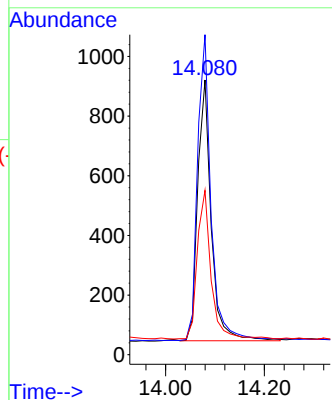
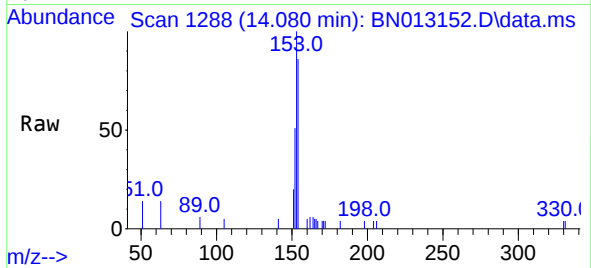




#17
Acenaphthene
Concen: 0.35 ng
RT: 14.080 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

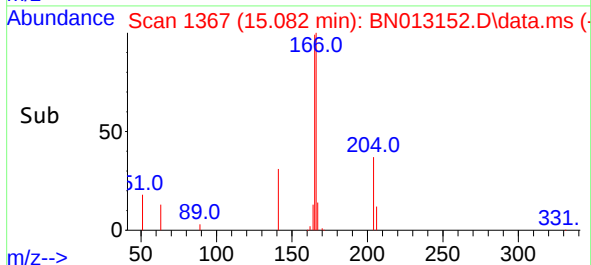
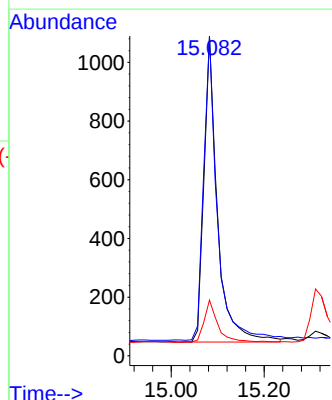
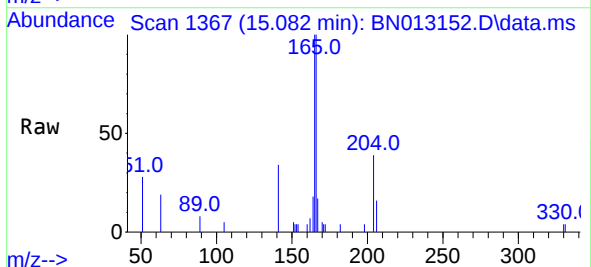
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:154 Resp: 1661
Ion Ratio Lower Upper
154 100
153 116.5 83.6 125.4
152 57.7 43.9 65.9



#18
Fluorene
Concen: 0.34 ng
RT: 15.082 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:166 Resp: 2106
Ion Ratio Lower Upper
166 100
165 99.4 78.6 118.0
167 14.3 10.7 16.1

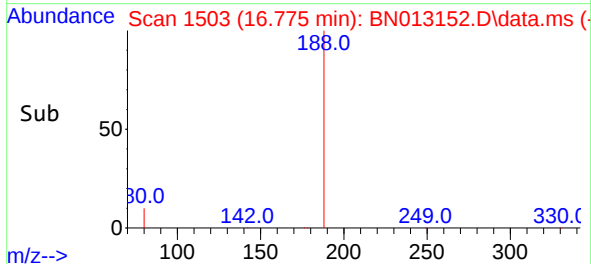
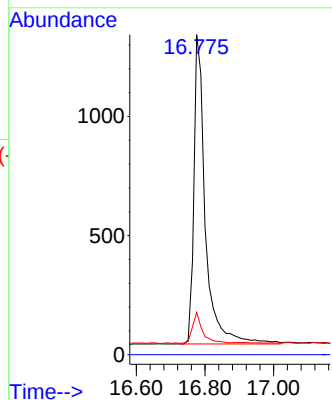
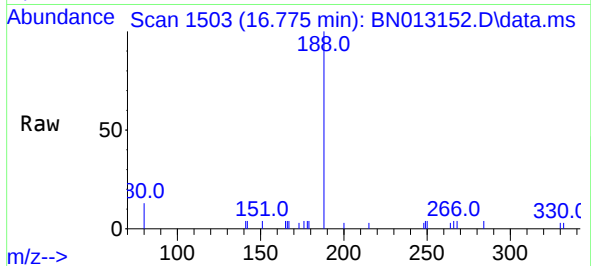




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.775 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

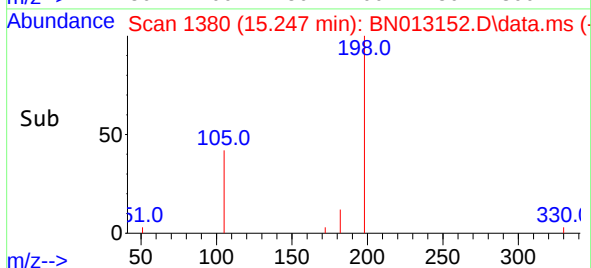
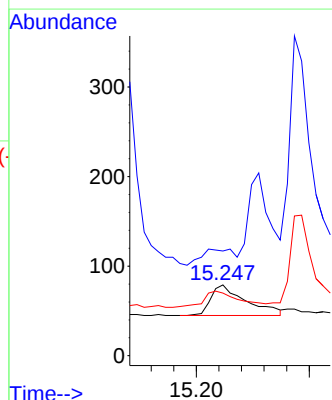
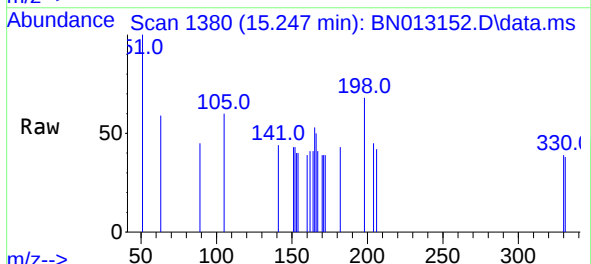
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

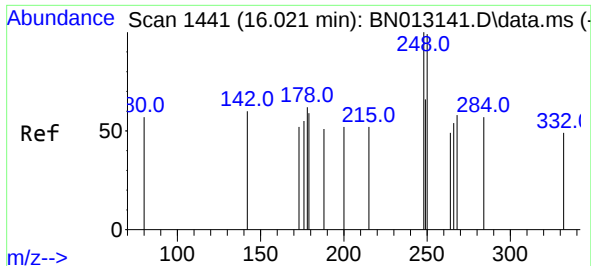
Tgt Ion:188 Resp: 3020
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.247 min Scan# 1380
Delta R.T. 0.013 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:198 Resp: 147
Ion Ratio Lower Upper
198 100
51 148.1 43.5 65.3#
105 88.6 27.2 40.8#

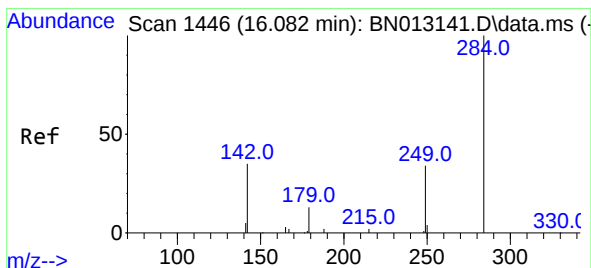
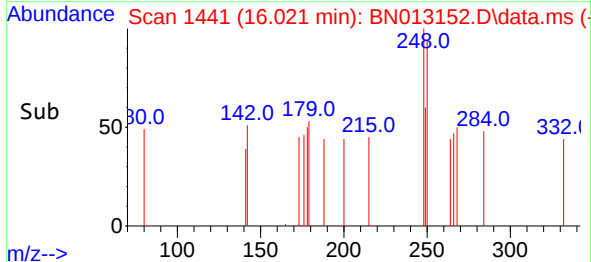
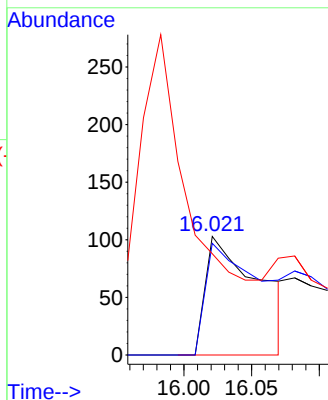
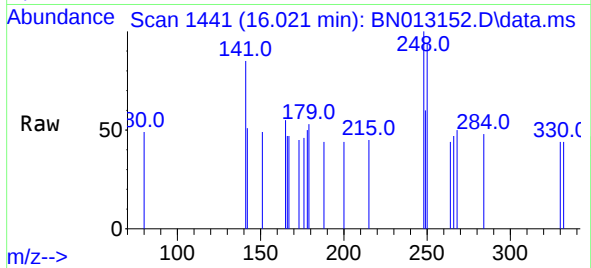




#21
4-Bromophenyl-phenylether
Concen: 0.48 ng
RT: 16.021 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

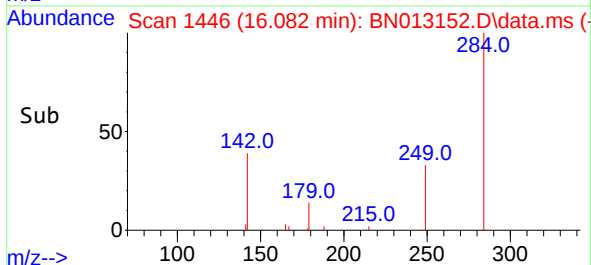
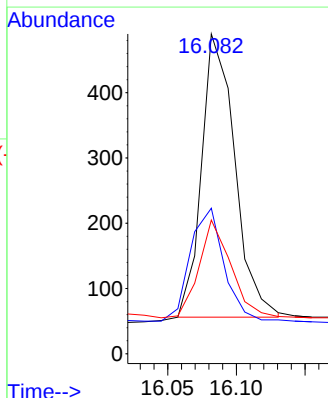
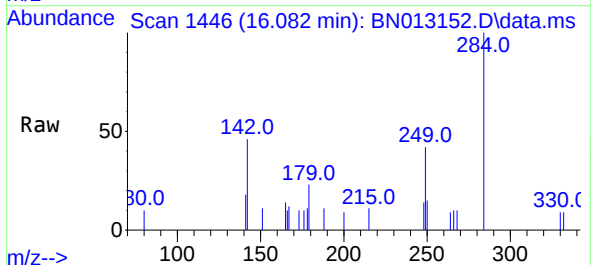
Instrument :
BNA_N
ClientSampled :
PB133530BSD

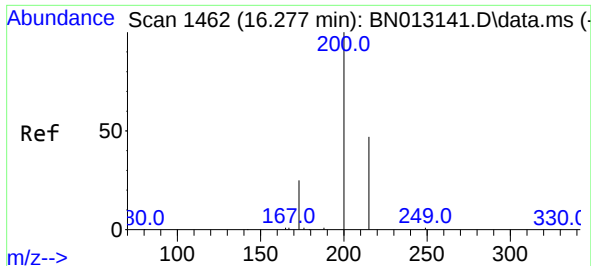
Tgt Ion:	248	Resp:	284
Ion	Ratio	Lower	Upper
248	100		
250	94.2	77.3	115.9
141	85.4	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.082 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:	284	Resp:	732
Ion	Ratio	Lower	Upper
284	100		
142	37.4	32.0	48.0
249	31.8	27.0	40.6

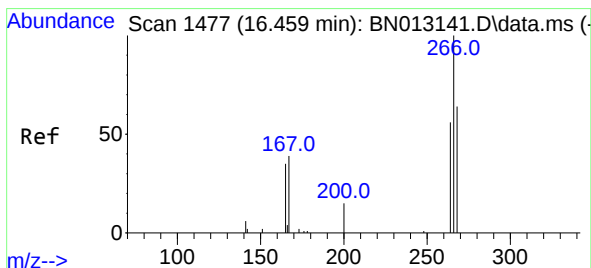
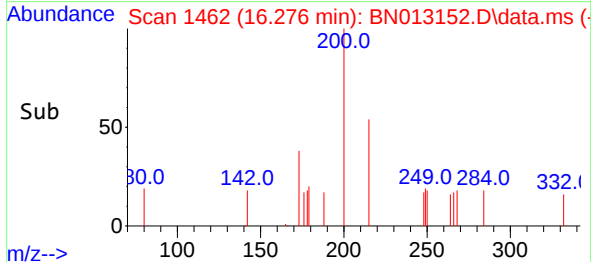
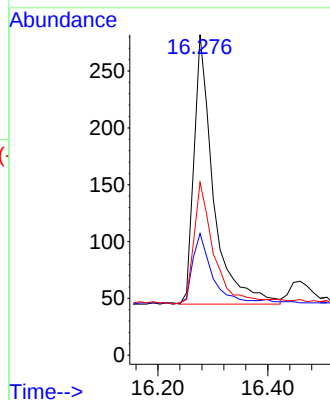
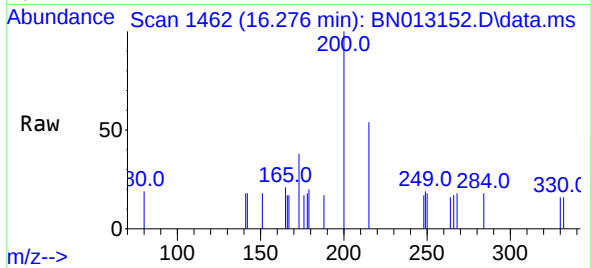




#23
Atrazine
Concen: 0.32 ng
RT: 16.276 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

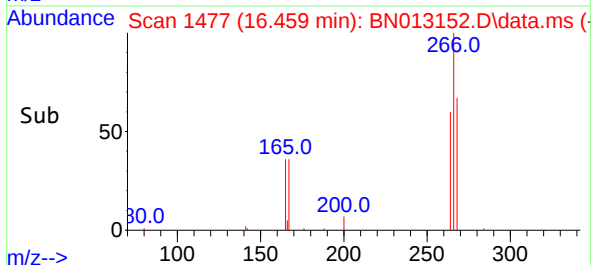
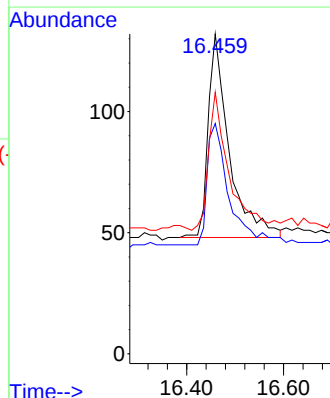
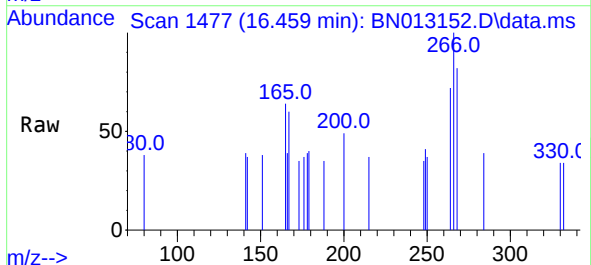
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:200 Resp: 582
Ion Ratio Lower Upper
200 100
173 37.9 22.8 34.2#
215 53.9 38.1 57.1



#24
Pentachlorophenol
Concen: 0.29 ng
RT: 16.459 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:266 Resp: 253
Ion Ratio Lower Upper
266 100
264 64.4 50.9 76.3
268 65.6 51.5 77.3

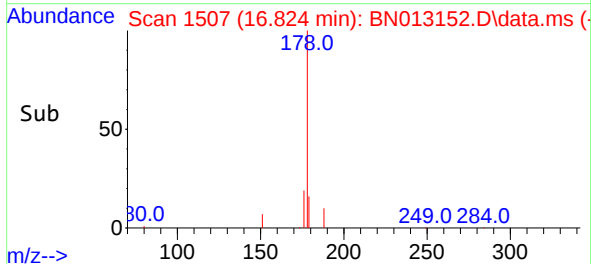
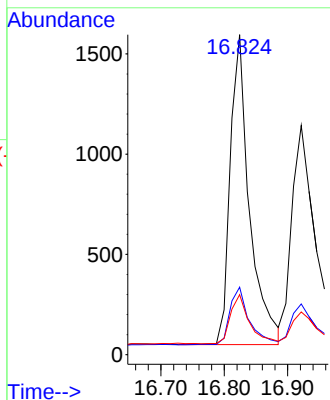
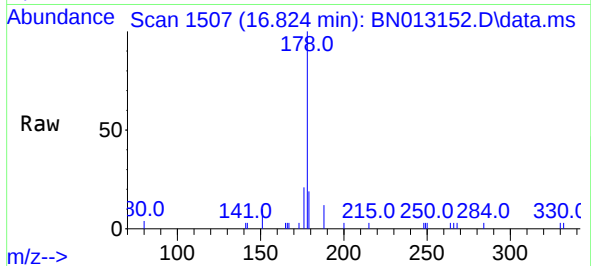




#25
Phenanthrene
Concen: 0.33 ng
RT: 16.824 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

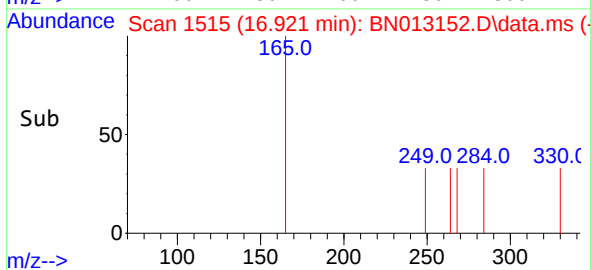
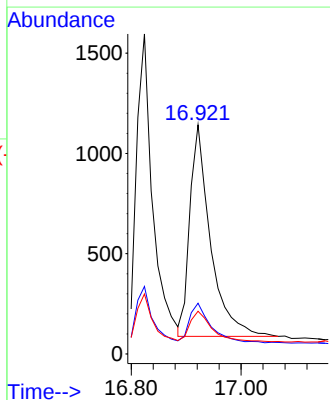
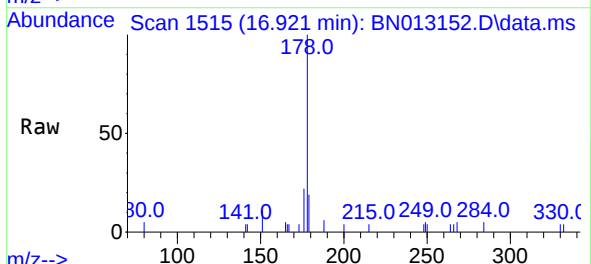
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:	178	Resp:	3263
Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	15.8	12.4	18.6



#26
Anthracene
Concen: 0.32 ng
RT: 16.921 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:	178	Resp:	2760
Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.2	12.5	18.7

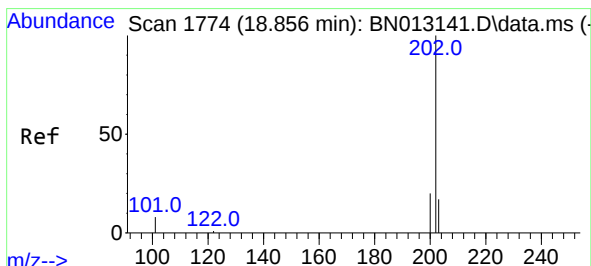
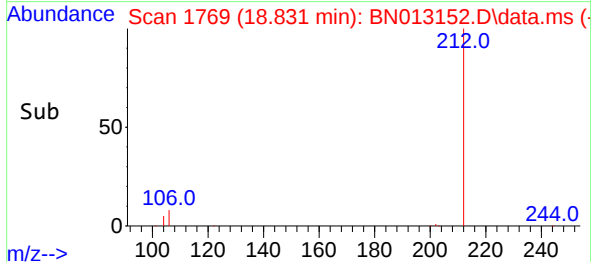
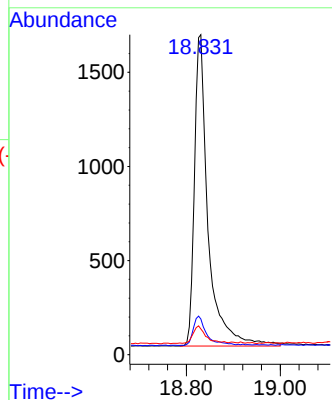
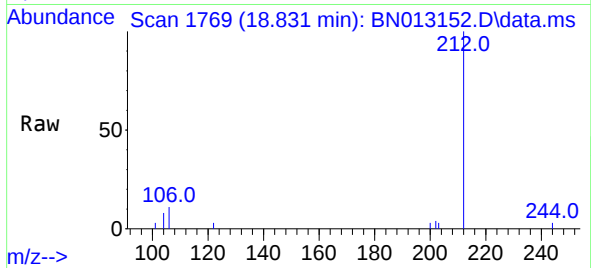




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 18.831 min Scan# 1769
Delta R.T. 0.005 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

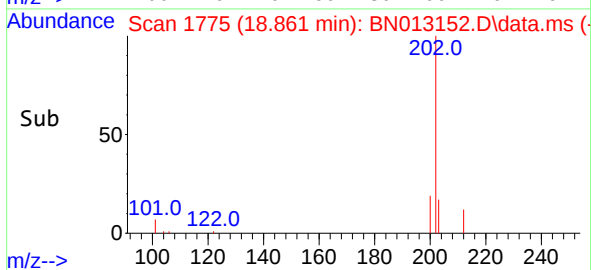
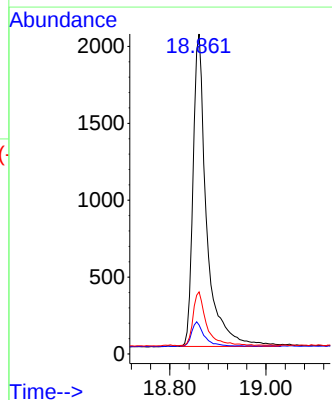
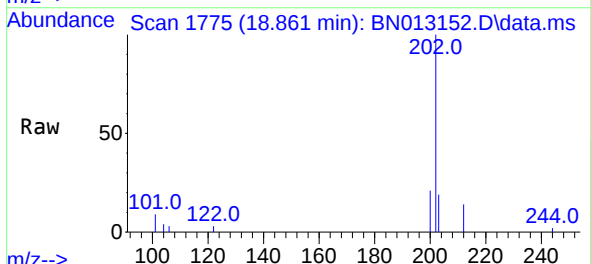
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:212 Resp: 3347
Ion Ratio Lower Upper
212 100
106 9.1 6.8 10.2
104 5.3 4.1 6.1



#28
Fluoranthene
Concen: 0.34 ng
RT: 18.861 min Scan# 1775
Delta R.T. 0.005 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:202 Resp: 4016
Ion Ratio Lower Upper
202 100
101 7.5 5.8 8.6
203 17.3 13.7 20.5

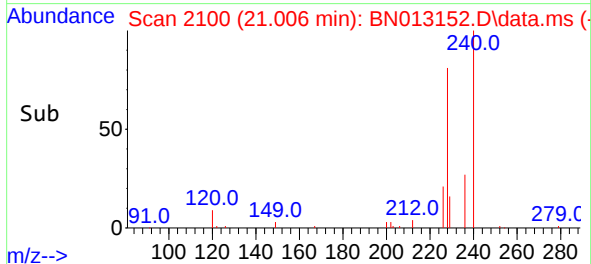
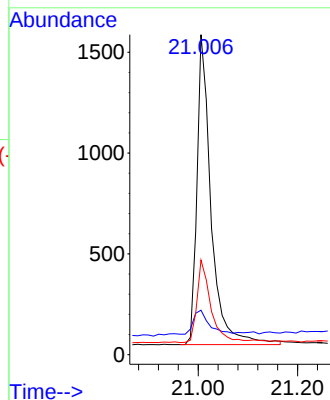
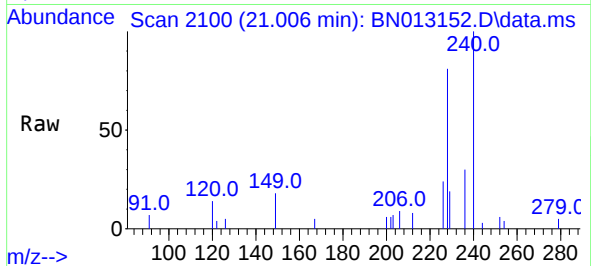




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.006 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

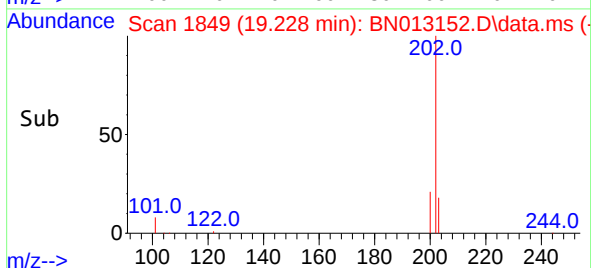
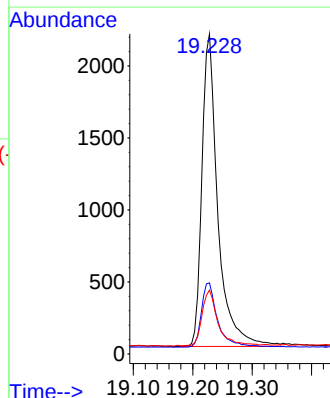
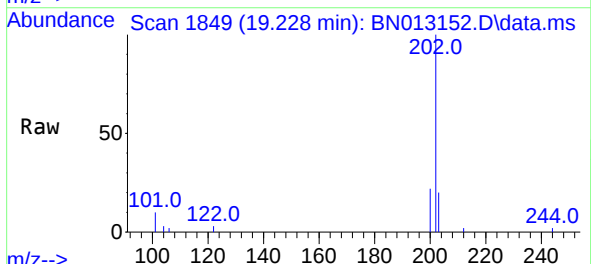
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

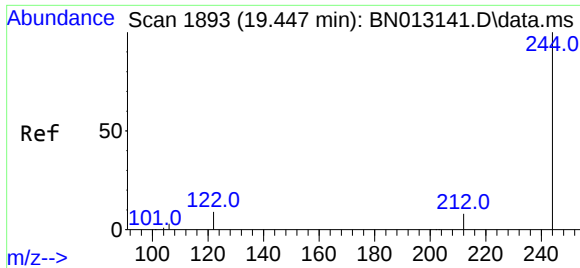
Tgt Ion:240 Resp: 3031
Ion Ratio Lower Upper
240 100
120 13.9 5.3 7.9#
236 29.6 21.8 32.8



#30
Pyrene
Concen: 0.34 ng
RT: 19.228 min Scan# 1849
Delta R.T. 0.005 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:202 Resp: 4042
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 18.4 13.8 20.8

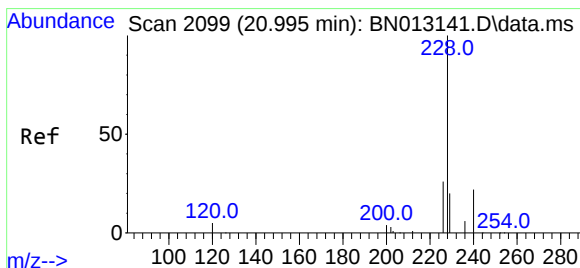
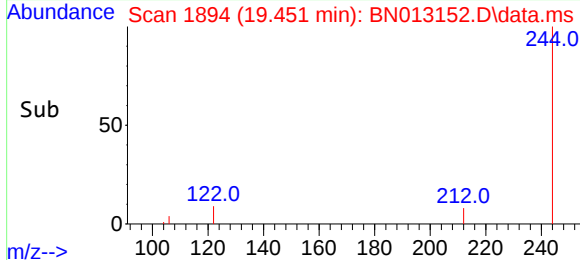
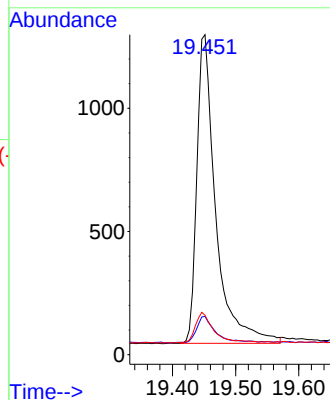
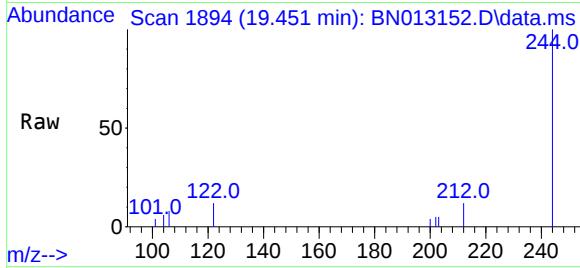




#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.451 min Scan# 1894
Delta R.T. 0.005 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

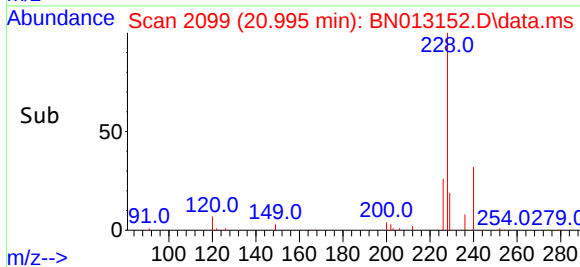
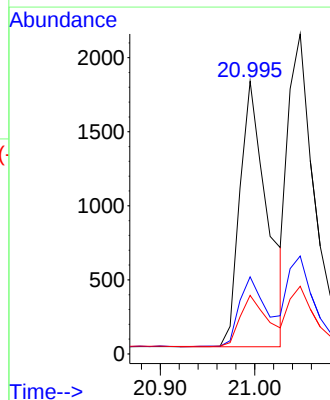
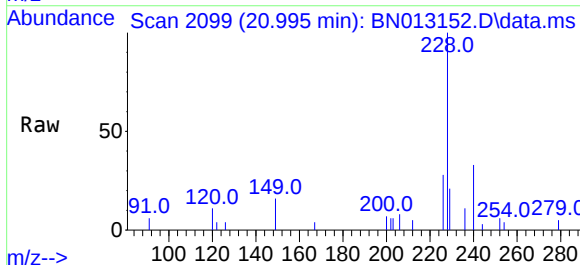
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:244 Resp: 2614
Ion Ratio Lower Upper
244 100
212 11.9 7.3 10.9#
122 12.3 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.34 ng
RT: 20.995 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:228 Resp: 3614
Ion Ratio Lower Upper
228 100
226 28.3 22.3 33.5
229 21.5 15.7 23.5

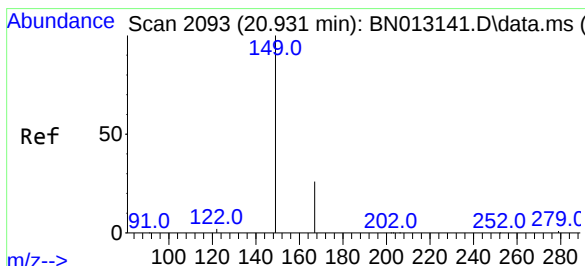
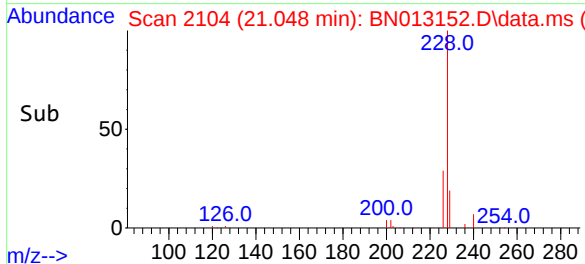
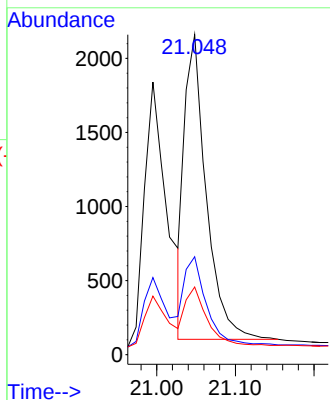
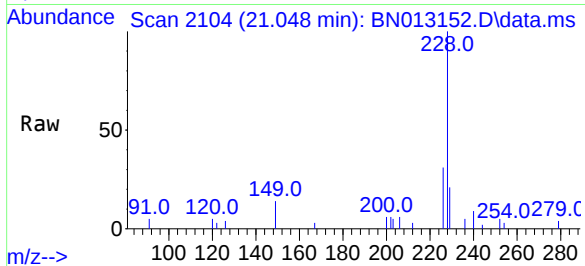




#33
Chrysene
Concen: 0.35 ng
RT: 21.048 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

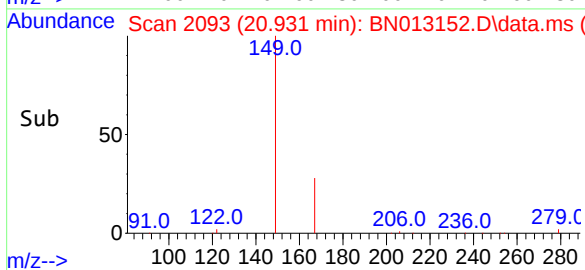
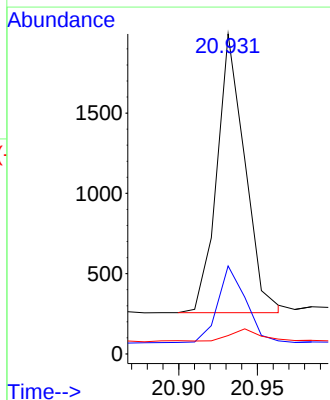
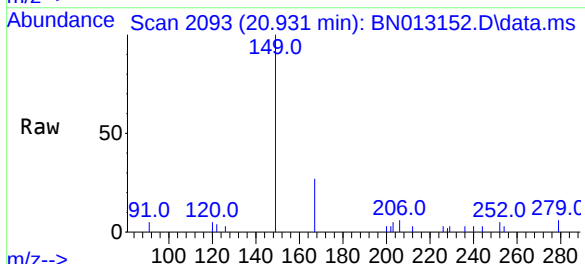
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

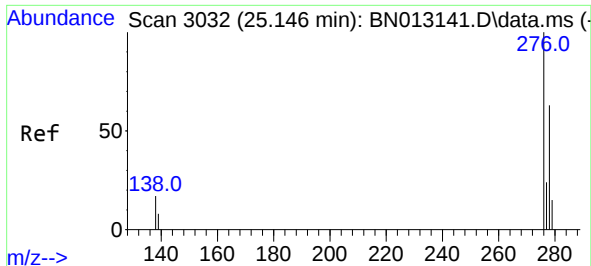
Tgt Ion:	228	Resp:	3926
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.2
229	21.2	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.13 ng
RT: 20.931 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:	149	Resp:	2143
Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.2	34.8
279	4.5	3.9	5.9

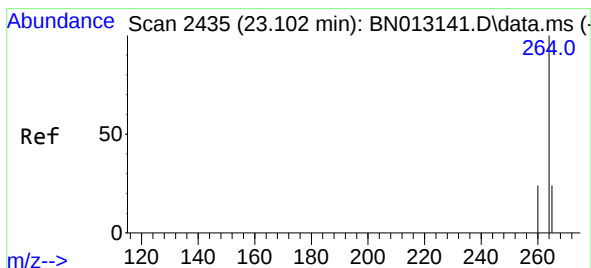
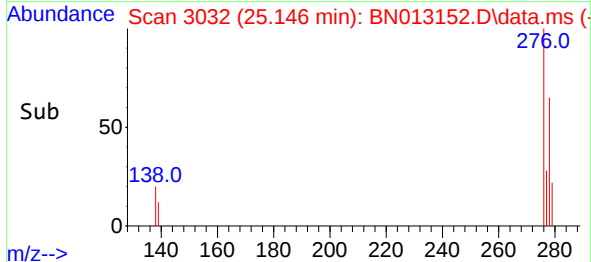
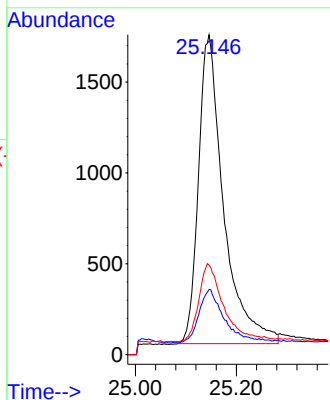
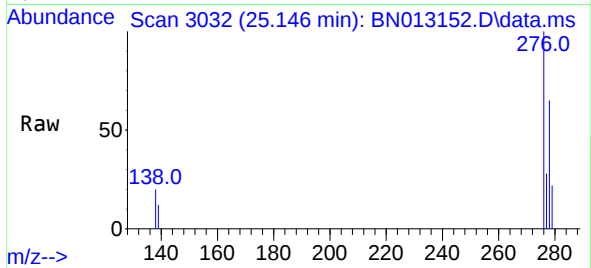




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.146 min Scan# 3032
Delta R.T. -0.000 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

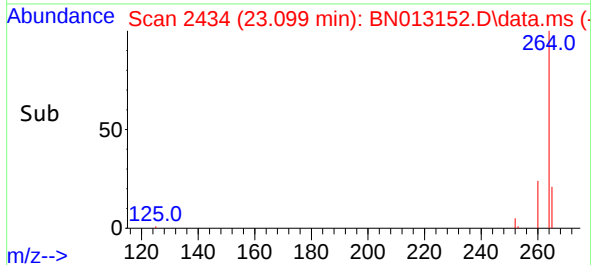
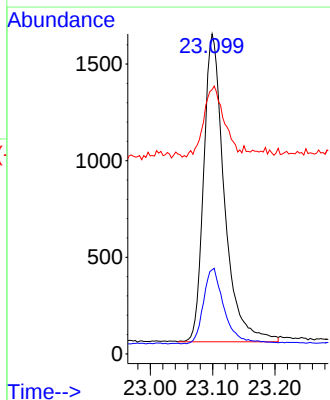
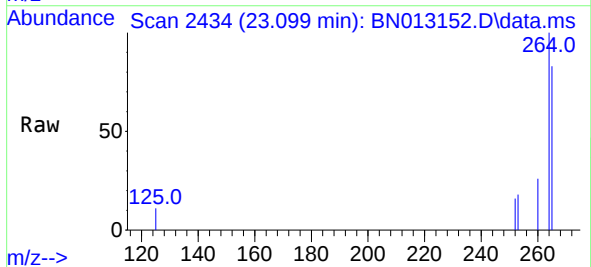
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:276 Resp: 5858
Ion Ratio Lower Upper
276 100
138 15.2 13.3 19.9
277 23.7 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.099 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:264 Resp: 3669
Ion Ratio Lower Upper
264 100
260 26.3 19.8 29.6
265 82.6 51.4 77.0#

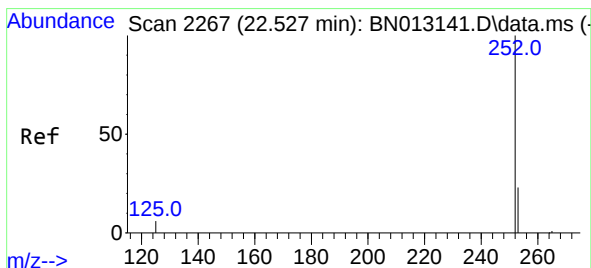
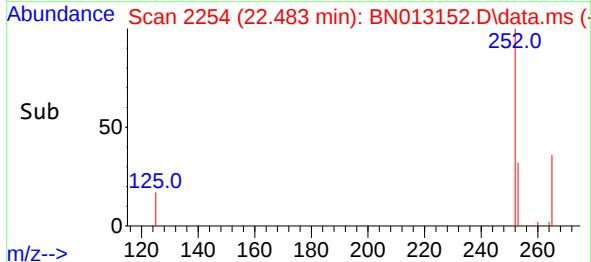
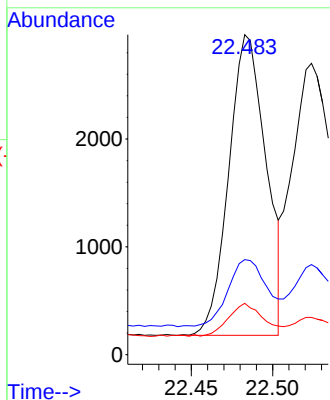
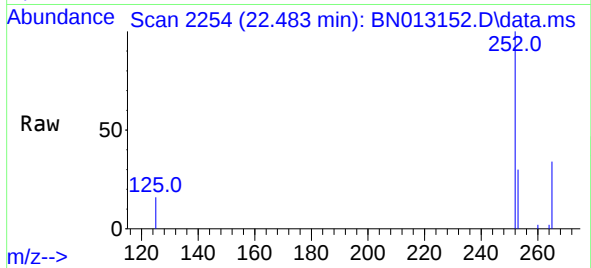




#37
Benzo(b)fluoranthene
Concen: 0.34 ng
RT: 22.483 min Scan# 2254
Delta R.T. -0.003 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

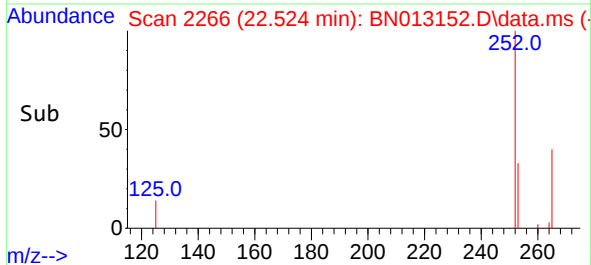
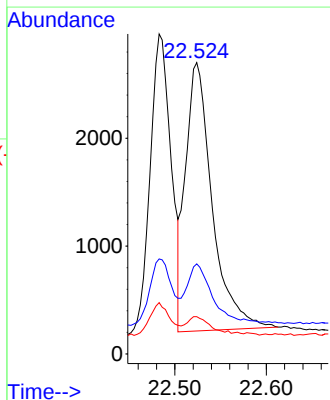
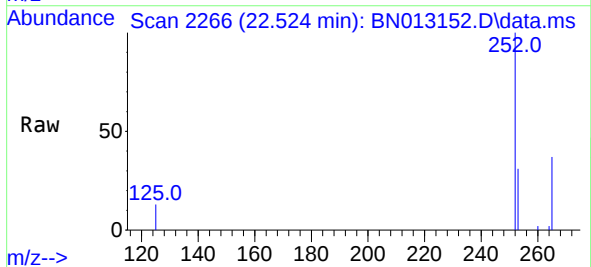
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:252 Resp: 4440
Ion Ratio Lower Upper
252 100
253 29.7 20.1 30.1
125 16.0 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 22.524 min Scan# 2266
Delta R.T. -0.003 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:252 Resp: 5024
Ion Ratio Lower Upper
252 100
253 30.9 19.8 29.8#
125 12.8 7.1 10.7#

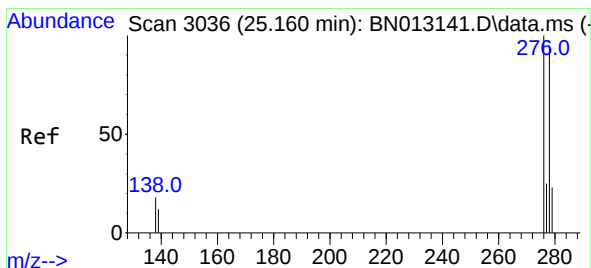
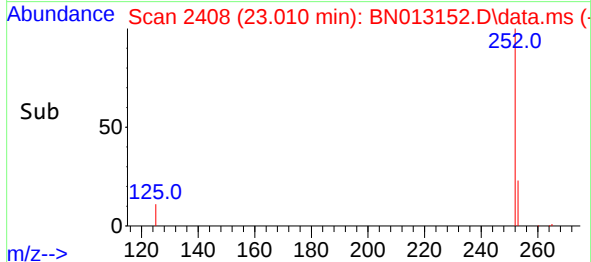
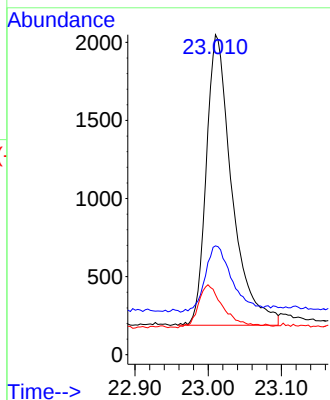
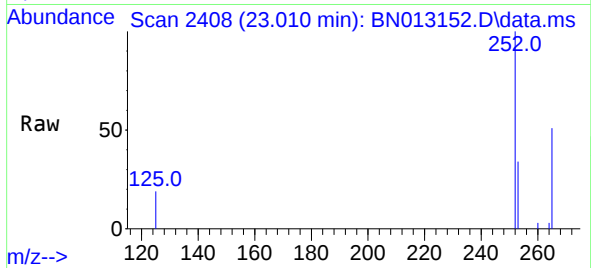




#39
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.010 min Scan# 2408
Delta R.T. -0.003 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

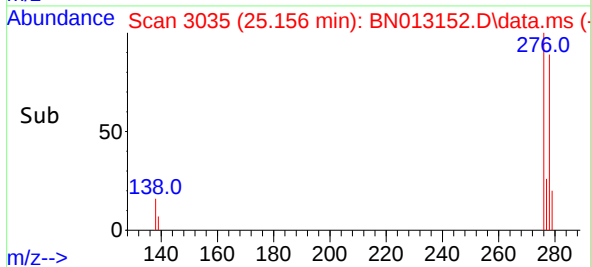
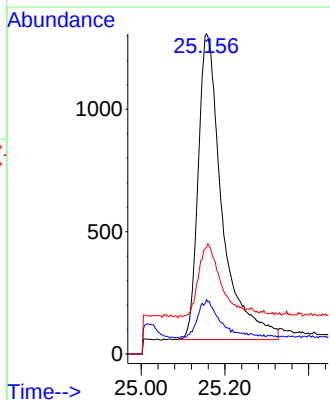
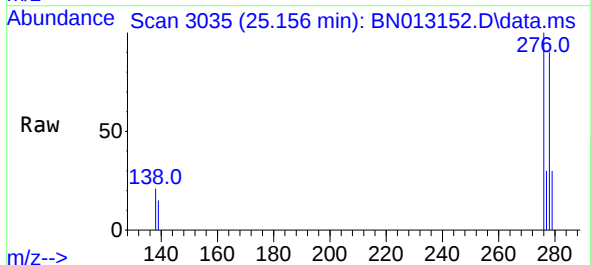
Instrument :
BNA_N
ClientSampleId :
PB133530BSD

Tgt Ion:252 Resp: 4521
Ion Ratio Lower Upper
252 100
253 34.0 21.3 31.9#
125 18.8 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 25.156 min Scan# 3035
Delta R.T. -0.003 min
Lab File: BN013152.D
Acq: 16 Dec 2020 04:44

Tgt Ion:278 Resp: 4957
Ion Ratio Lower Upper
278 100
139 17.0 9.3 13.9#
279 33.4 21.6 32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 25.762 min Scan# 3212
 Delta R.T. -0.007 min
 Lab File: BN013152.D
 Acq: 16 Dec 2020 04:44

Instrument :
 BNA_N
 ClientSampleId :
 PB133530BSD

Tgt Ion:	276	Resp:	5541
Ion	Ratio	Lower	Upper
276	100		
277	27.1	19.8	29.8
138	19.0	11.7	17.5#

