

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
 Data File : BN013067.D
 Acq On : 11 Dec 2020 14:09
 Operator : CG/JU
 Sample : PB133428BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133428BS

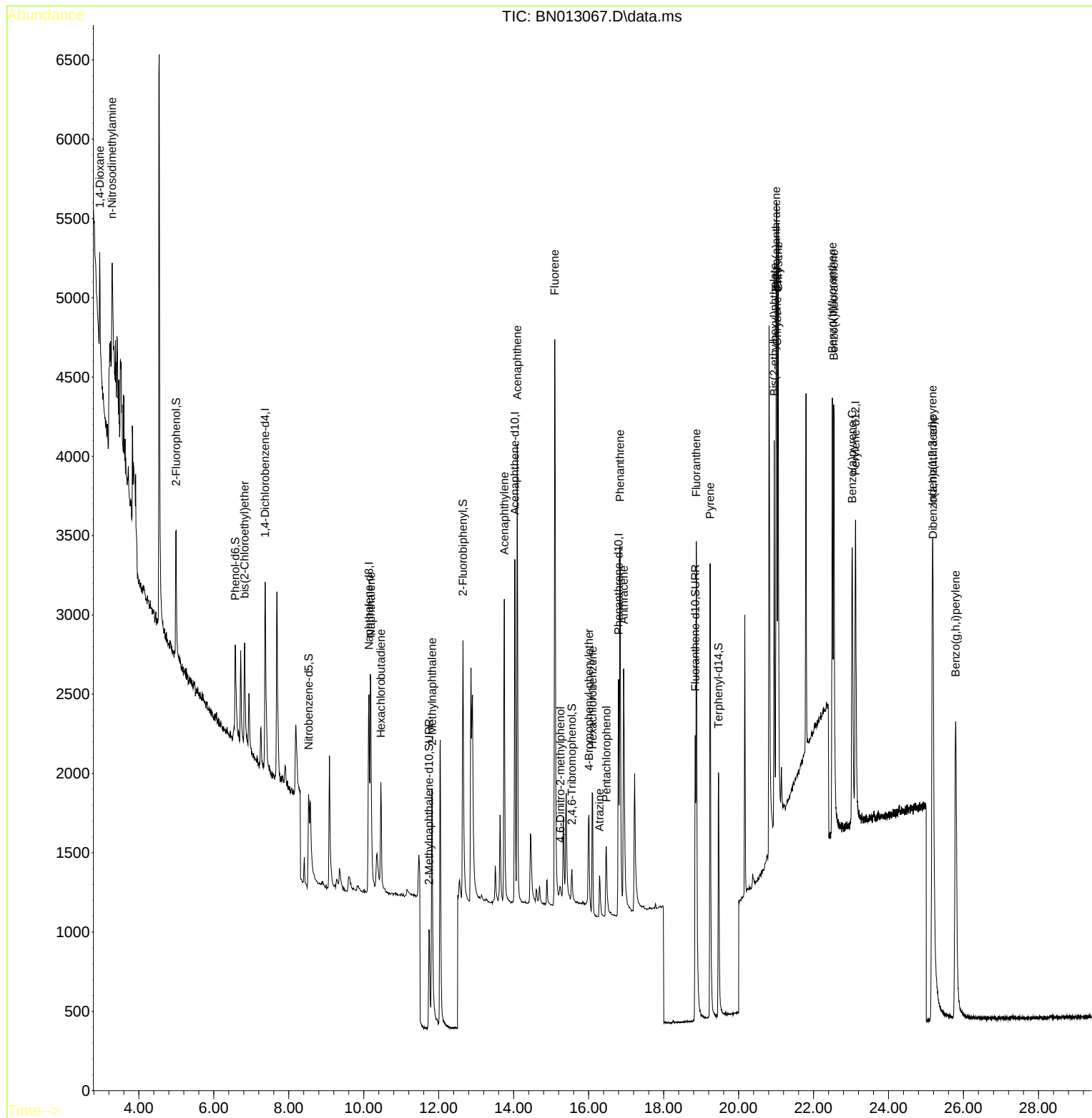
Quant Time: Dec 11 15:07:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 01:53:51 2020
 Response via : Initial Calibration

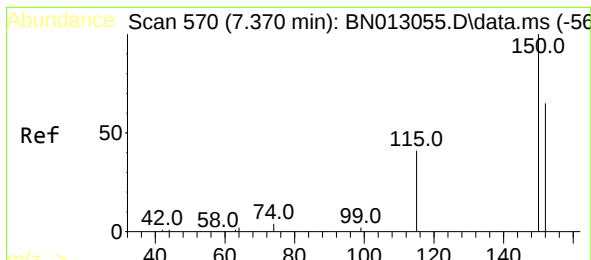
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.370	152	733	0.40	ng	0.00
7) Naphthalene-d8	10.137	136	2409	0.40	ng	# 0.00
13) Acenaphthene-d10	14.029	164	1377	0.40	ng	0.00
19) Phenanthrene-d10	16.799	188	2807	0.40	ng	# 0.00
29) Chrysene-d12	21.024	240	2690	0.40	ng	# 0.01
36) Perylene-d12	23.120	264	2897	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.994	112	748	0.28	ng	0.00
5) Phenol-d6	6.573	99	776	0.26	ng	0.00
8) Nitrobenzene-d5	8.528	82	850	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	11.742	152	1427	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.551	330	198	0.22	ng	0.00
15) 2-Fluorobiphenyl	12.646	172	2050	0.34	ng	0.00
27) Fluoranthene-d10	18.843	212	2877	0.31	ng	0.00
31) Terphenyl-d14	19.464	244	2426	0.36	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.957	88	486	0.26	ng	# 2
3) n-Nitrosodimethylamine	3.287	42	734	0.38	ng	# 88
6) bis(2-Chloroethyl)ether	6.822	93	595	0.29	ng	90
9) Naphthalene	10.188	128	2472	0.34	ng	# 94
10) Hexachlorobutadiene	10.454	225	566	0.35	ng	# 100
12) 2-Methylnaphthalene	11.822	142	1660	0.33	ng	98
16) Acenaphthylene	13.750	152	2347	0.32	ng	99
17) Acenaphthene	14.092	154	1487	0.32	ng	90
18) Fluorene	15.095	166	1929	0.31	ng	98
20) 4,6-Dinitro-2-methylph...	15.247	198	164	0.33	ng	# 10
21) 4-Bromophenyl-phenylether	16.008	248	473	0.72	ng	88
22) Hexachlorobenzene	16.106	284	724	0.35	ng	98
23) Atrazine	16.288	200	360	0.22	ng	# 82
24) Pentachlorophenol	16.471	266	361	0.42	ng	97
25) Phenanthrene	16.836	178	2925	0.32	ng	98
26) Anthracene	16.933	178	2585	0.32	ng	99
28) Fluoranthene	18.873	202	3480	0.31	ng	100
30) Pyrene	19.240	202	3493	0.35	ng	99
32) Benzo(a)anthracene	21.003	228	3156	0.32	ng	98
33) Chrysene	21.056	228	3477	0.34	ng	99
34) Bis(2-ethylhexyl)phtha...	20.950	149	1554	0.26	ng	100
35) Indeno(1,2,3-cd)pyrene	25.170	276	5020	0.37	ng	95
37) Benzo(b)fluoranthene	22.501	252	3660	0.33	ng	# 87
38) Benzo(k)fluoranthene	22.538	252	4198	0.36	ng	# 87
39) Benzo(a)pyrene	23.031	252	3345	0.32	ng	# 80
40) Dibenzo(a,h)anthracene	25.188	278	4156	0.36	ng	# 85
41) Benzo(g,h,i)perylene	25.790	276	4740	0.39	ng	# 93

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

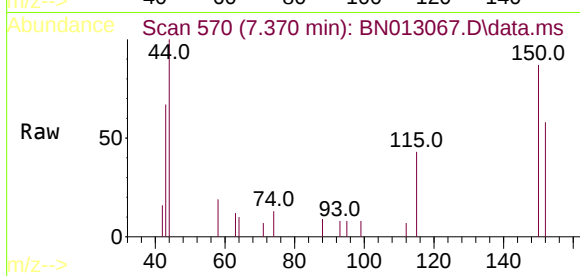
Quant Time: Dec 11 15:07:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration



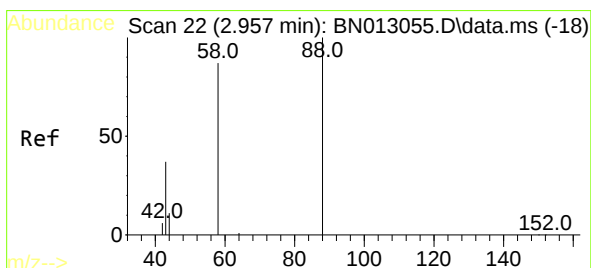
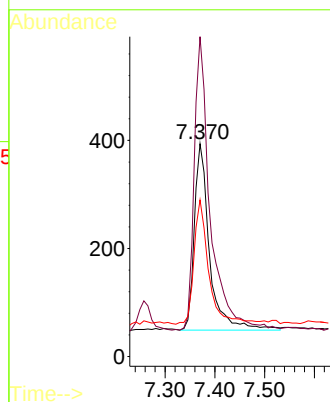
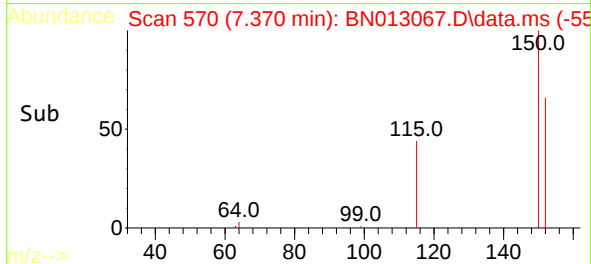


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.370 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

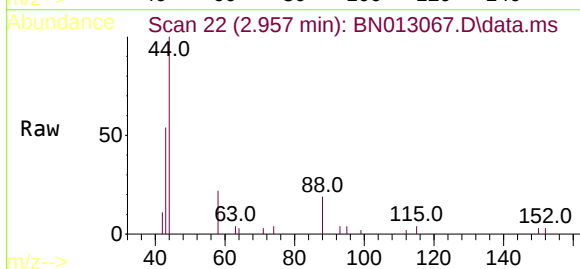
Instrument :
BNA_N
ClientSampleId :
PB133428BS



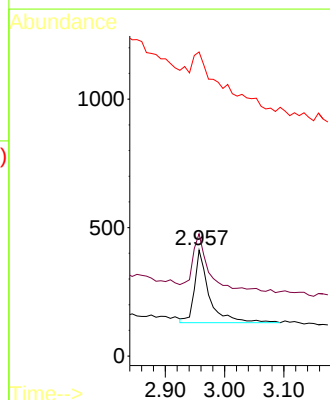
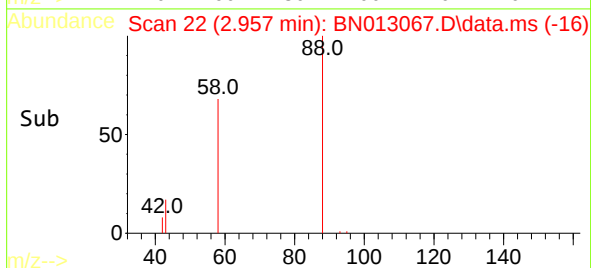
Tgt Ion:152 Resp: 733
Ion Ratio Lower Upper
152 100
150 150.3 116.6 174.8
115 73.6 52.9 79.3

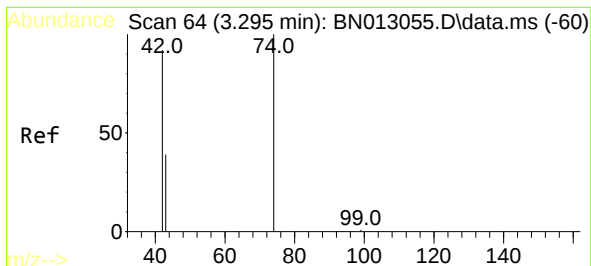


#2
1,4-Dioxane
Concen: 0.26 ng
RT: 2.957 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09



Tgt Ion: 88 Resp: 486
Ion Ratio Lower Upper
88 100
58 90.1 59.4 89.2#
43 192.4 32.3 48.5#

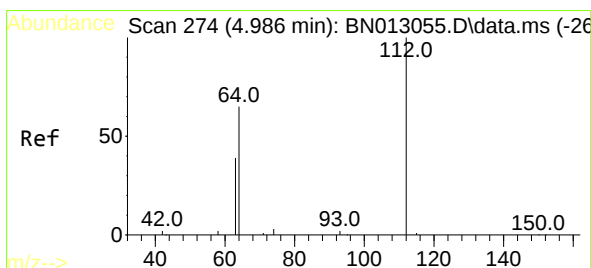
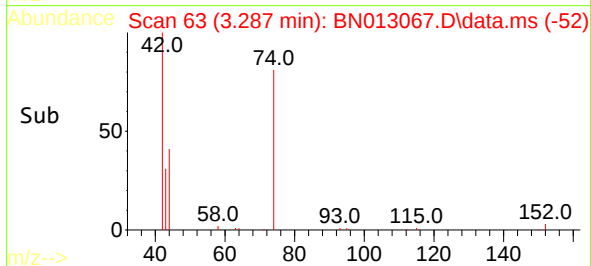
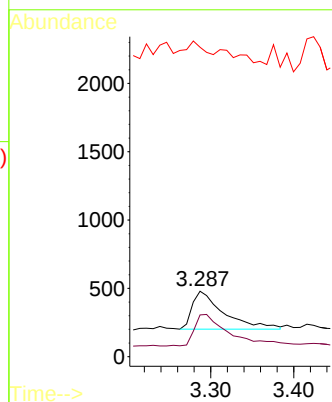
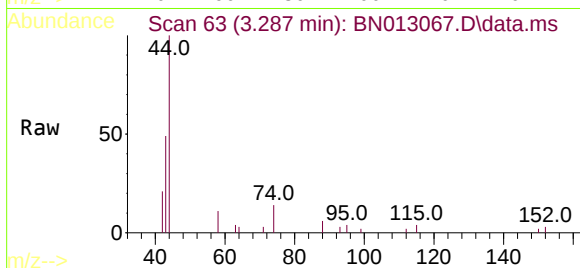




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.287 min Scan# 63
Delta R.T. -0.008 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

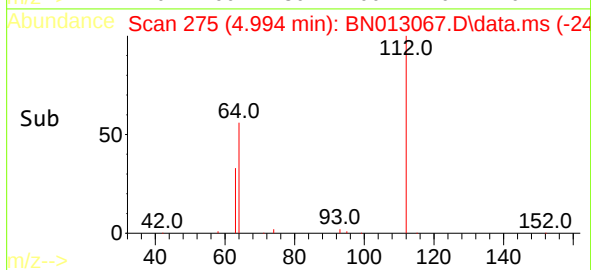
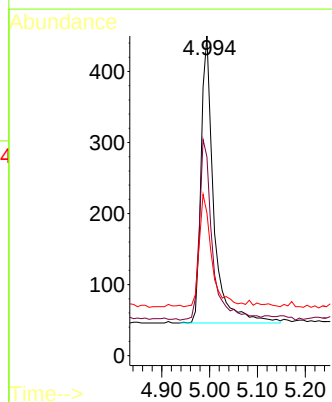
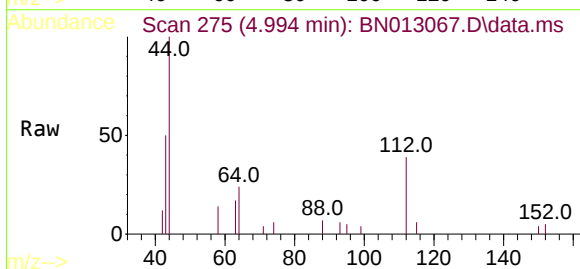
Instrument :
BNA_N
ClientSampled :
PB133428BS

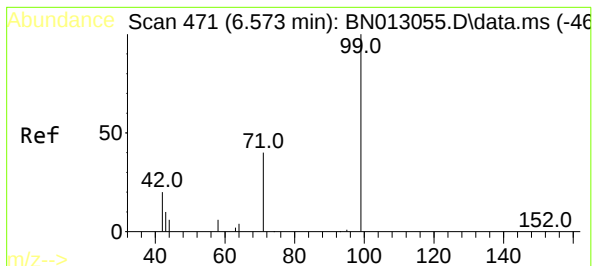
Tgt Ion: 42 Resp: 734
Ion Ratio Lower Upper
42 100
74 90.2 64.4 96.6
44 15.7 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.28 ng
RT: 4.994 min Scan# 275
Delta R.T. 0.008 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion: 112 Resp: 748
Ion Ratio Lower Upper
112 100
64 64.8 49.5 74.3
63 37.7 32.0 48.0





#5

Phenol-d6

Concen: 0.26 ng

RT: 6.573 min Scan# 471

Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

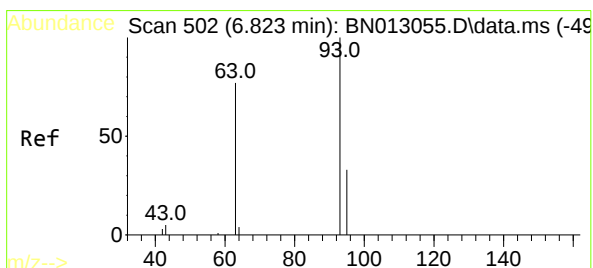
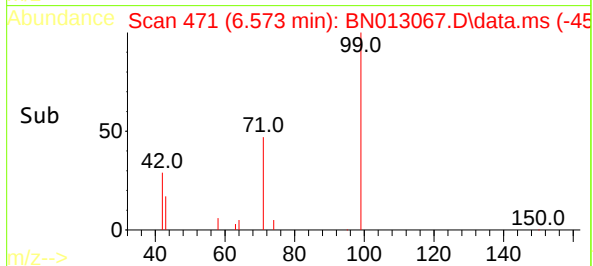
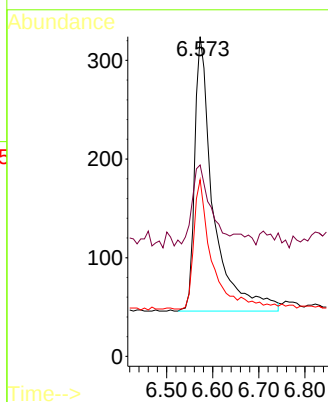
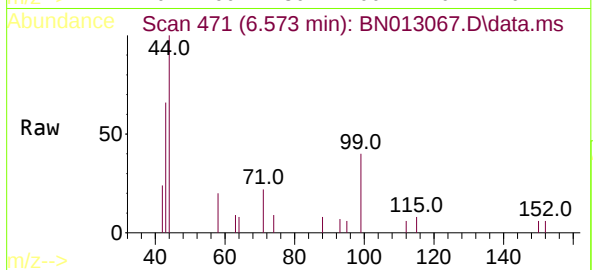
Tgt Ion:	99	Resp:	776
Ion	Ratio	Lower	Upper
99	100		
42	28.0	22.4	33.6
71	46.4	37.8	56.6

Instrument :

BNA_N

ClientSampleId :

PB133428BS



#6

bis(2-Chloroethyl)ether

Concen: 0.29 ng

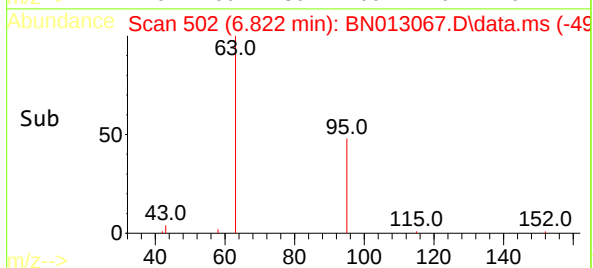
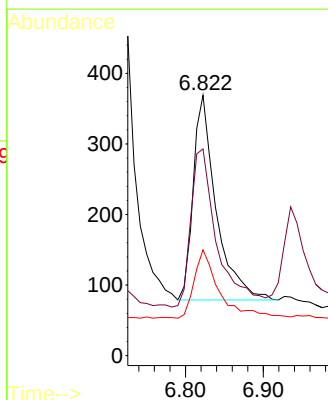
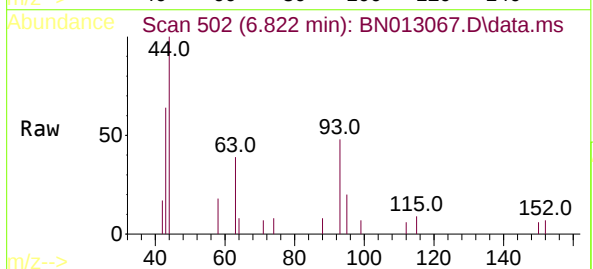
RT: 6.822 min Scan# 502

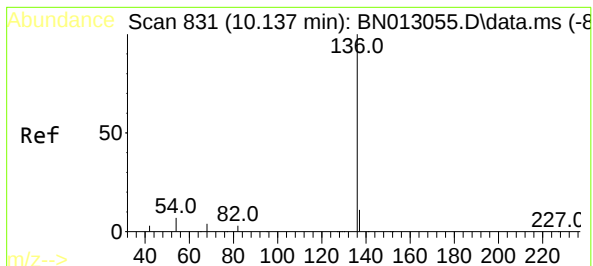
Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

Tgt Ion:	93	Resp:	595
Ion	Ratio	Lower	Upper
93	100		
63	88.4	63.1	94.7
95	36.1	26.1	39.1

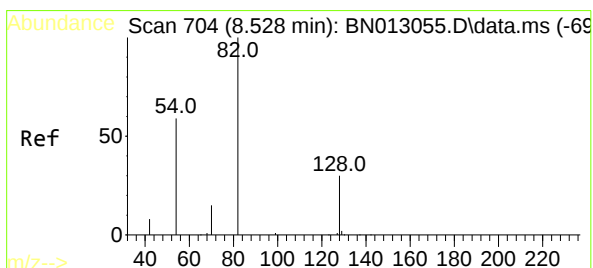
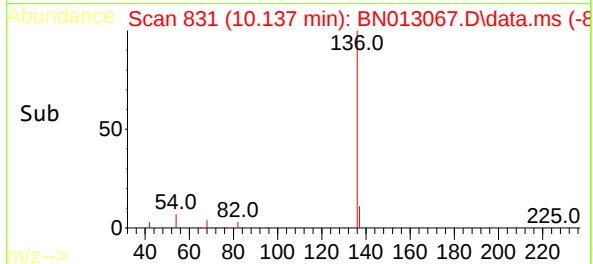
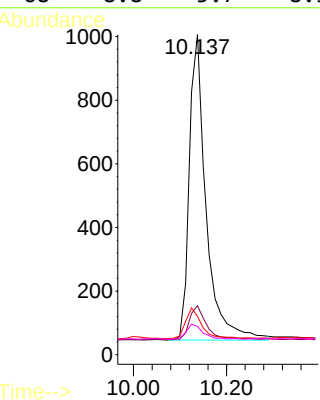
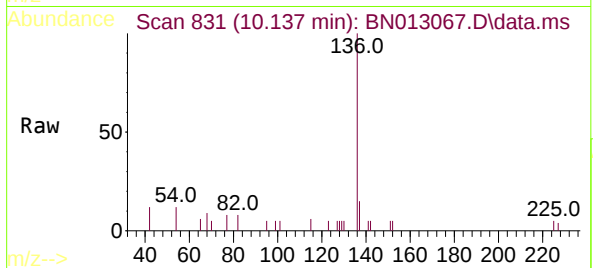




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

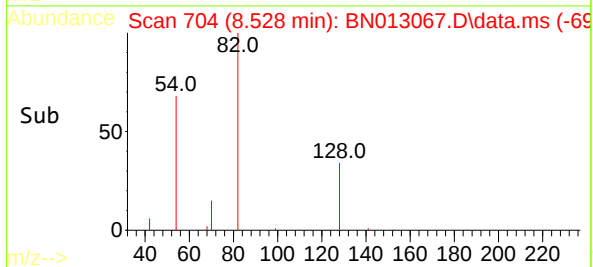
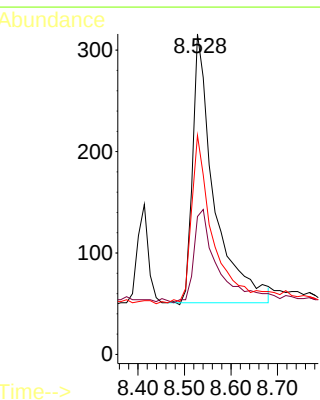
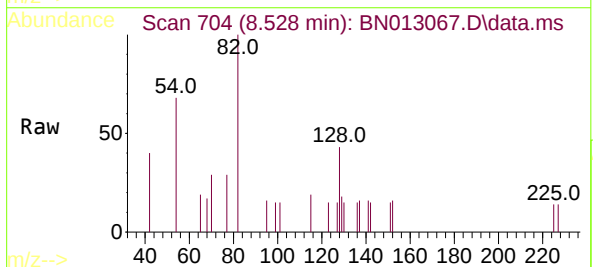
Instrument :
BNA_N
ClientSampleId :
PB133428BS

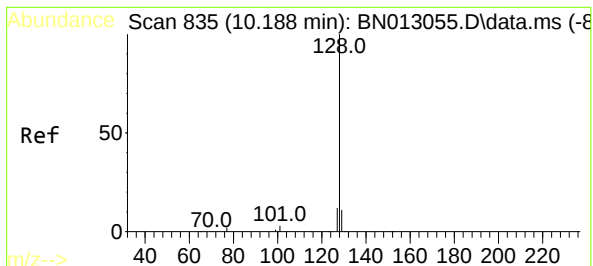
Tgt Ion:	136	Resp:	2409
Ion	Ratio	Lower	Upper
136	100		
137	15.3	10.6	15.8
54	12.0	8.6	12.8
68	8.8	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.528 min Scan# 704
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:	82	Resp:	850
Ion	Ratio	Lower	Upper
82	100		
128	43.0	30.6	46.0
54	68.4	48.3	72.5

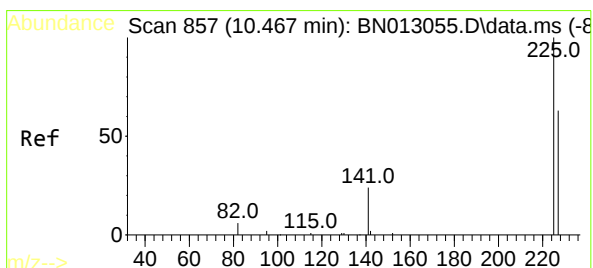
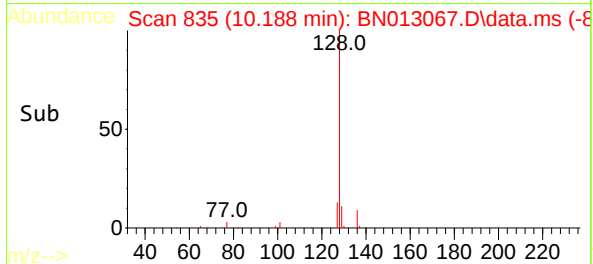
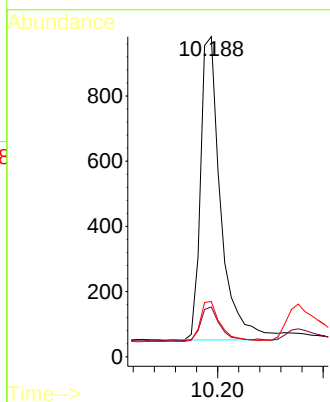
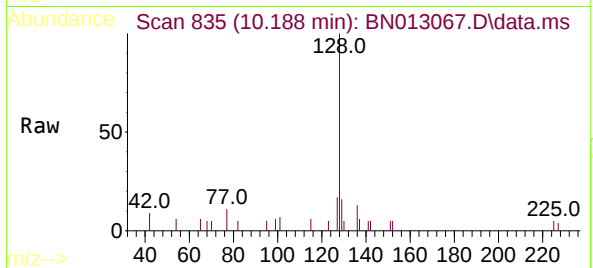




#9
Naphthalene
Concen: 0.34 ng
RT: 10.188 min Scan# 835
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

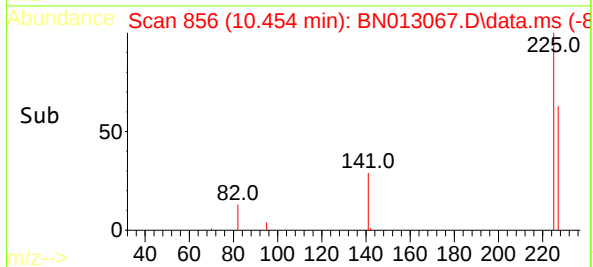
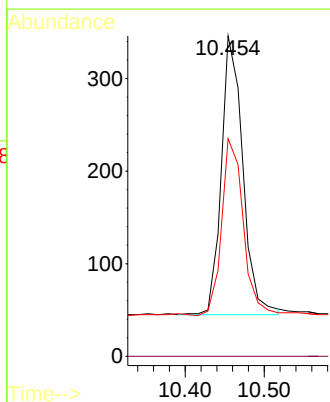
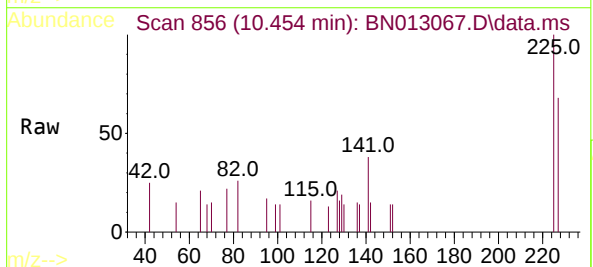
Instrument :
BNA_N
ClientSampleId :
PB133428BS

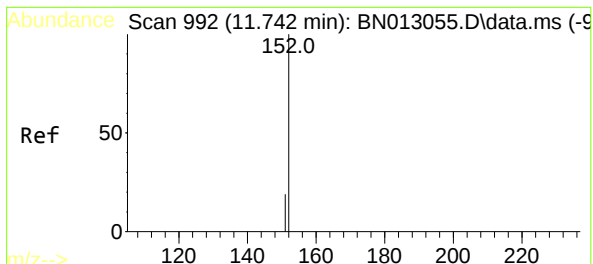
Tgt Ion:128 Resp: 2472
Ion Ratio Lower Upper
128 100
129 15.6 9.8 14.8#
127 17.3 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.35 ng
RT: 10.454 min Scan# 856
Delta R.T. -0.013 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:225 Resp: 566
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.6

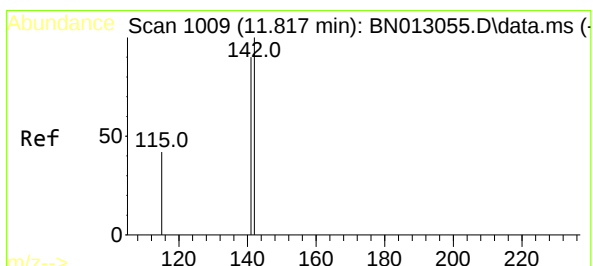
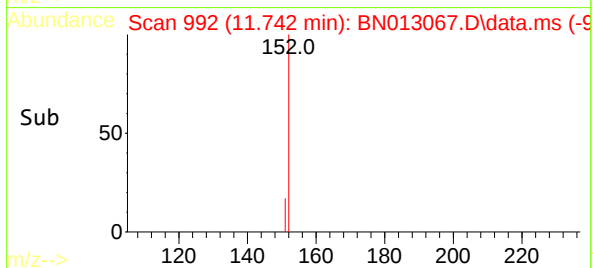
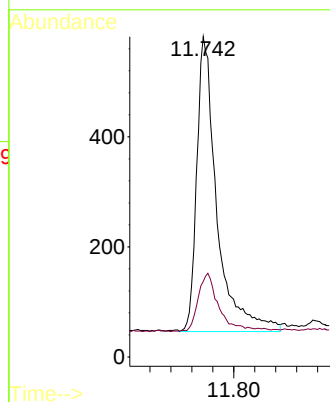
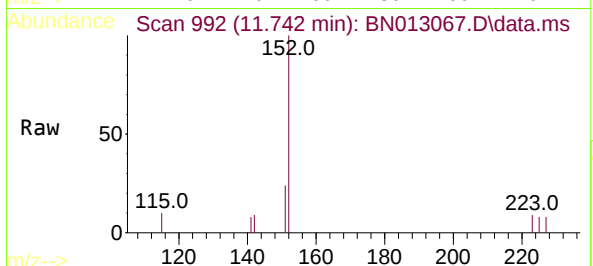




#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 11.742 min Scan# 992
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

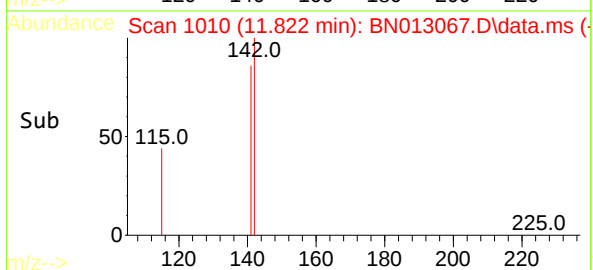
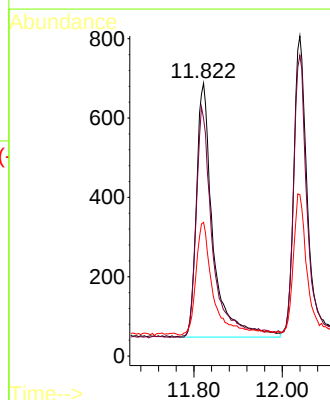
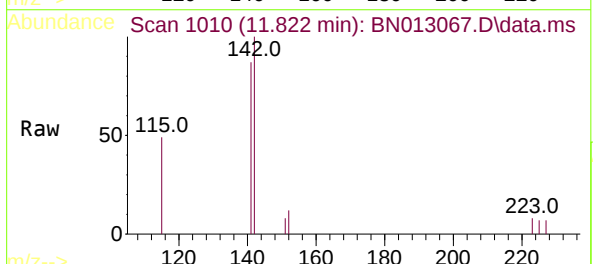
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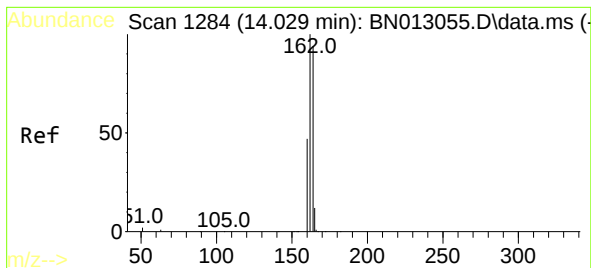
Tgt Ion:152 Resp: 1427
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 11.822 min Scan# 1010
Delta R.T. 0.004 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:142 Resp: 1660
Ion Ratio Lower Upper
142 100
141 87.1 69.4 104.2
115 49.0 35.7 53.5

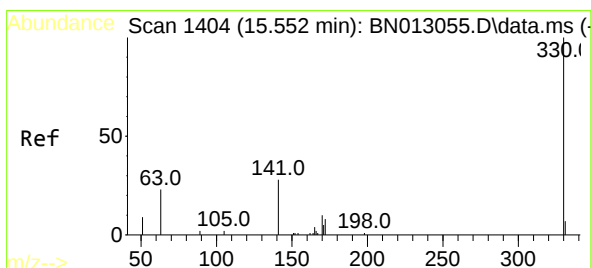
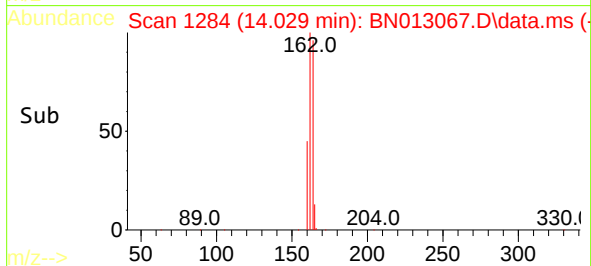
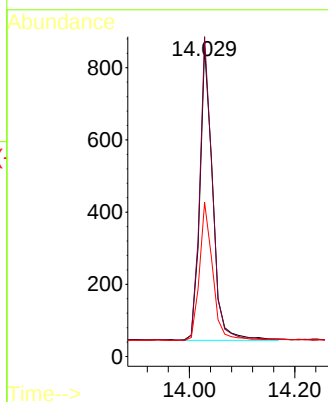
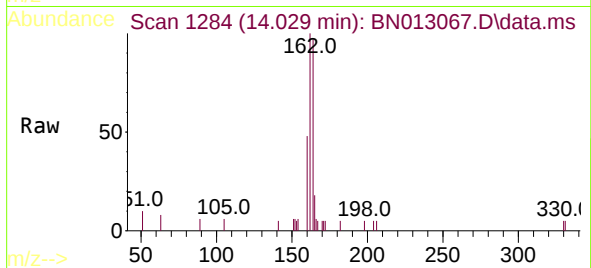




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

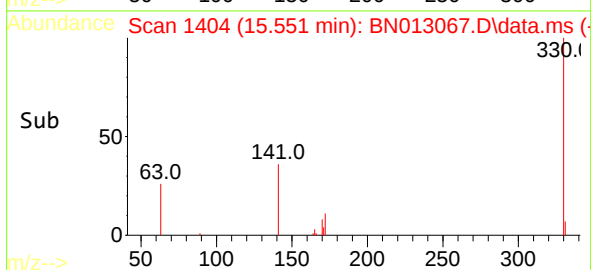
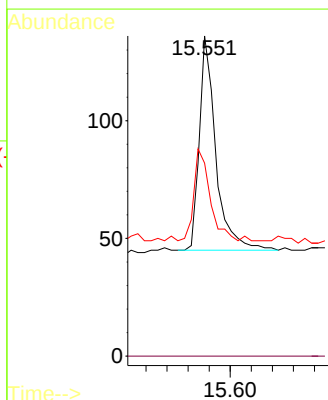
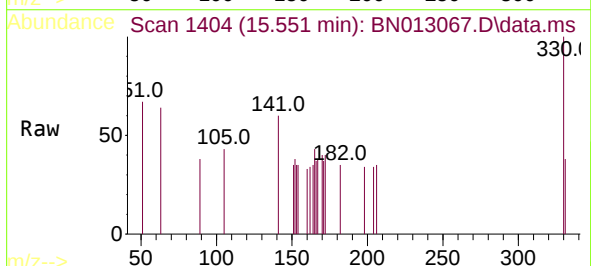
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ClientSampleId :
PB133428BS

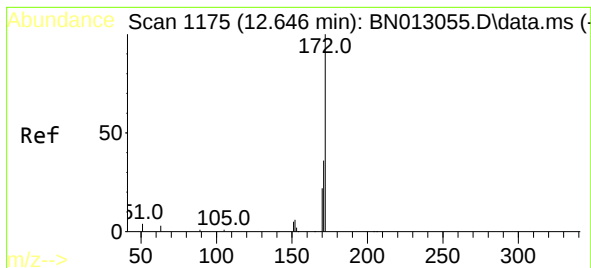
Tgt Ion:164 Resp: 1377
Ion Ratio Lower Upper
164 100
162 103.5 80.6 120.8
160 49.9 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.22 ng
RT: 15.551 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:330 Resp: 198
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 43.4 34.4 51.6

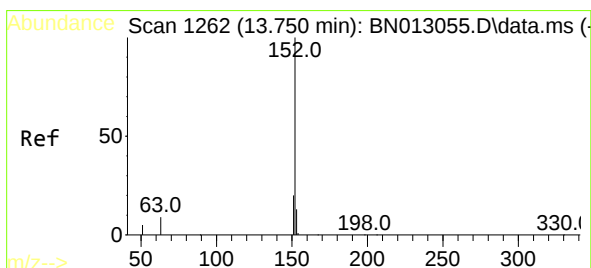
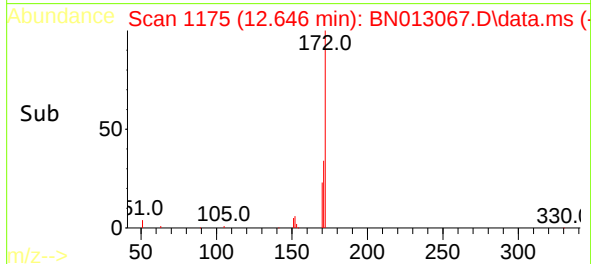
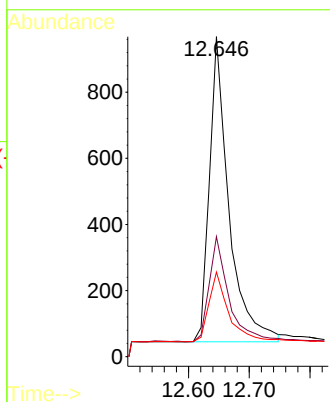
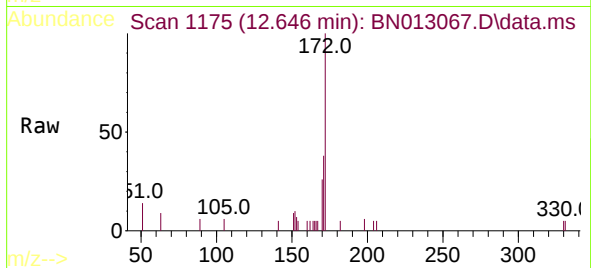




#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.646 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

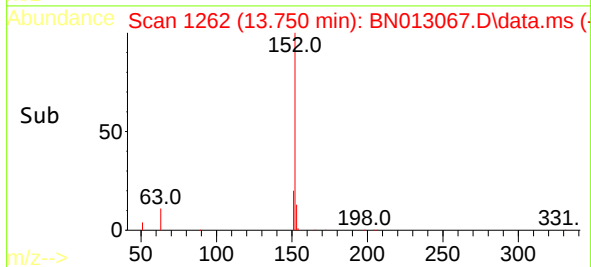
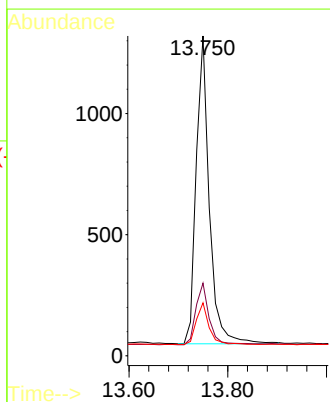
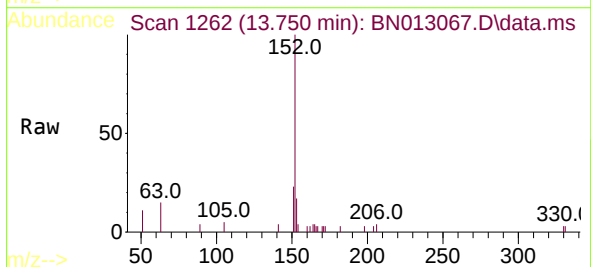
Instrument :
BNA_N
ClientSampleId :
PB133428BS

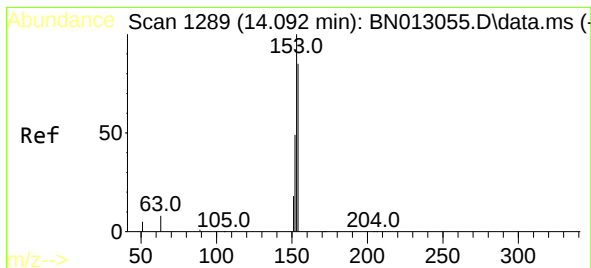
Tgt Ion:	172	Resp:	2050
Ion	Ratio	Lower	Upper
172	100		
171	37.5	28.2	42.4
170	26.4	20.0	30.0



#16
Acenaphthylene
Concen: 0.32 ng
RT: 13.750 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:	152	Resp:	2347
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.0	10.6	16.0

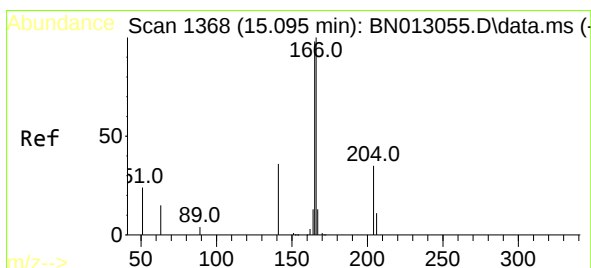
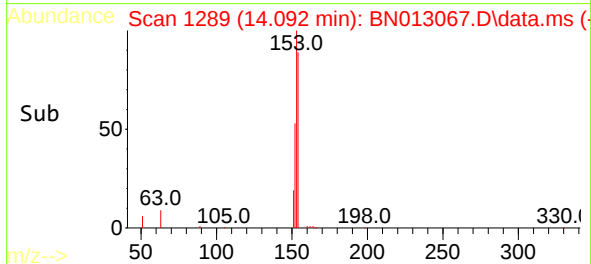
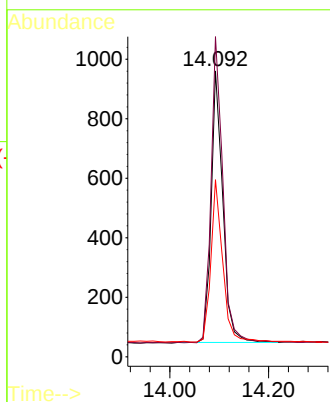
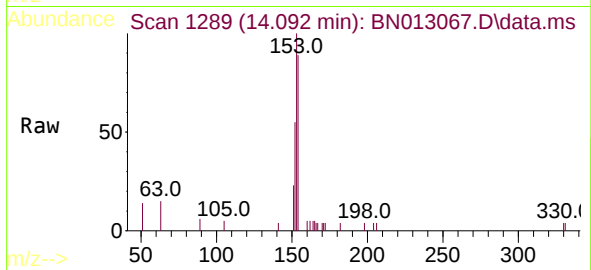




#17
Acenaphthene
Concen: 0.32 ng
RT: 14.092 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

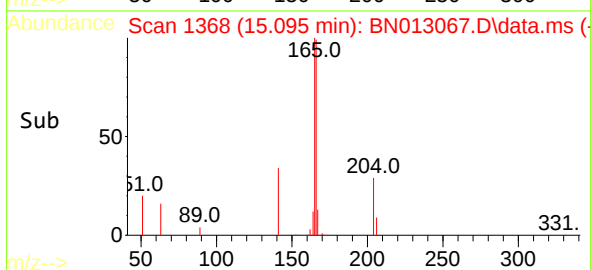
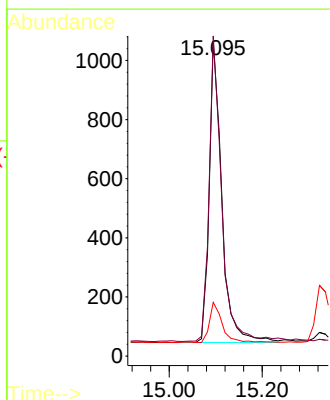
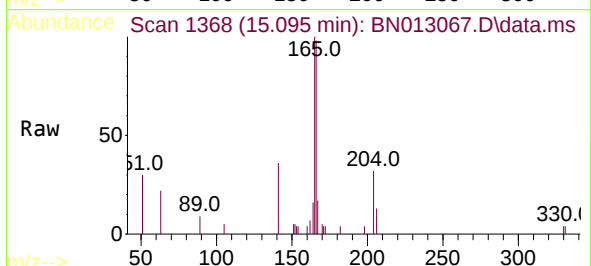
Instrument :
BNA_N
ClientSampleId :
PB133428BS

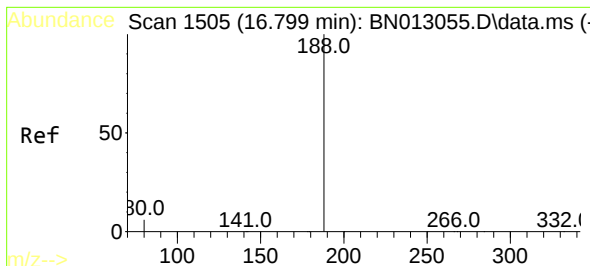
Tgt Ion:154 Resp: 1487
Ion Ratio Lower Upper
154 100
153 116.1 83.6 125.4
152 60.6 43.9 65.9



#18
Fluorene
Concen: 0.31 ng
RT: 15.095 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:166 Resp: 1929
Ion Ratio Lower Upper
166 100
165 100.3 78.6 118.0
167 13.6 10.7 16.1

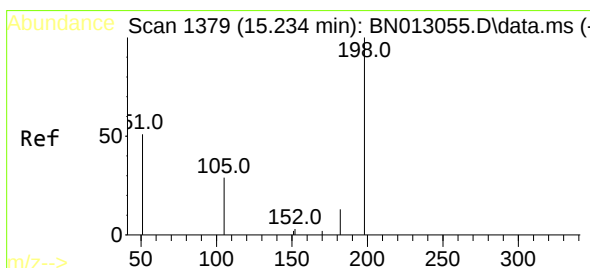
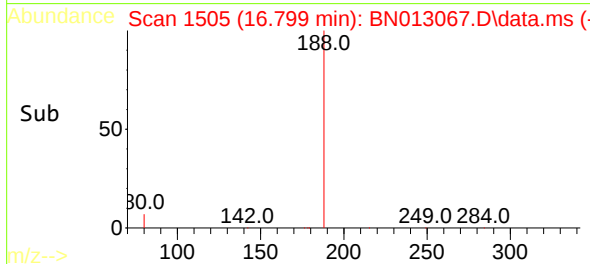
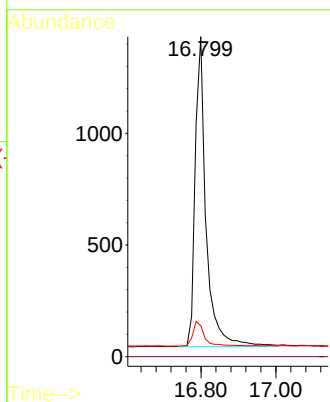
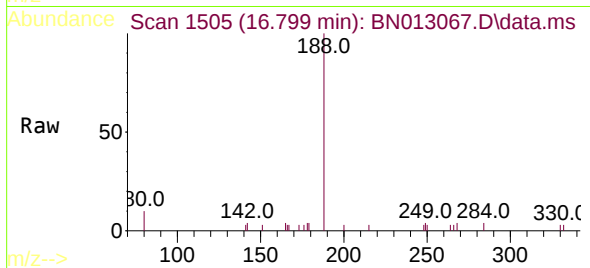




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.799 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

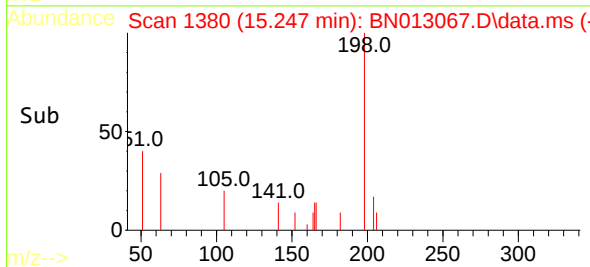
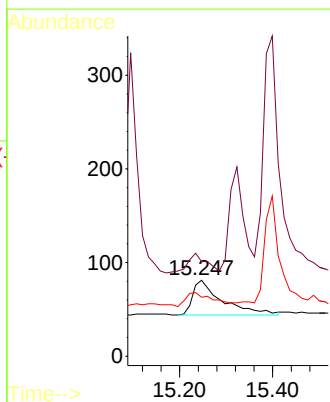
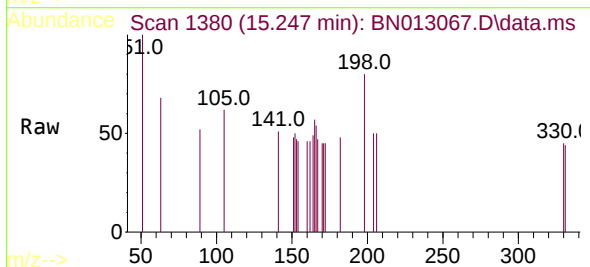
Instrument :
BNA_N
ClientSampleId :
PB133428BS

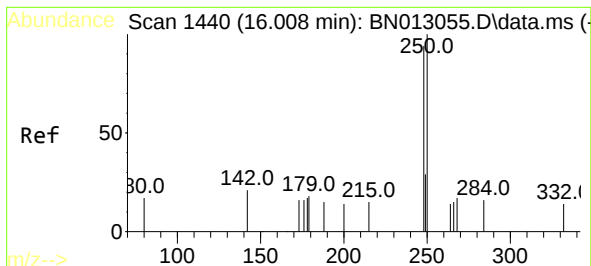
Tgt Ion:188	Resp:	2807
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.7	5.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.247 min Scan# 1380
Delta R.T. 0.013 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:198	Resp:	164
Ion Ratio	Lower	Upper
198	100	
51	124.7	43.5
105	77.8	27.2

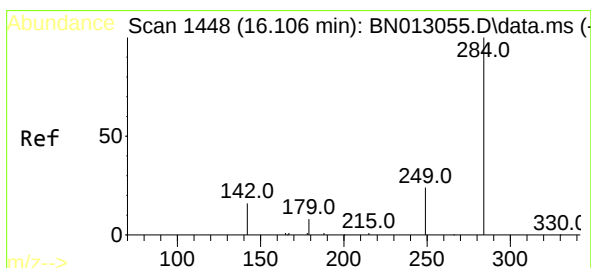
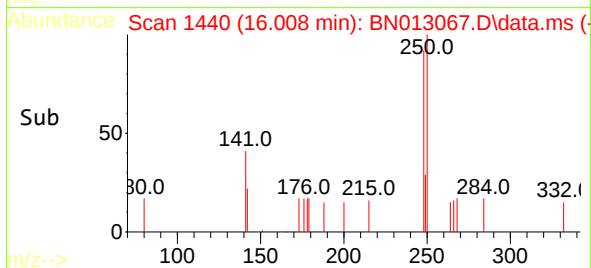
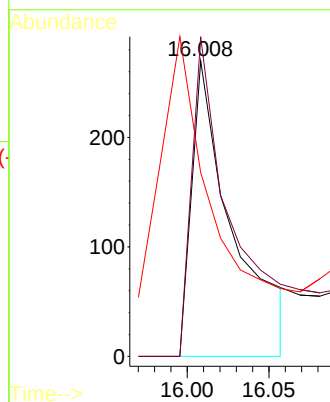
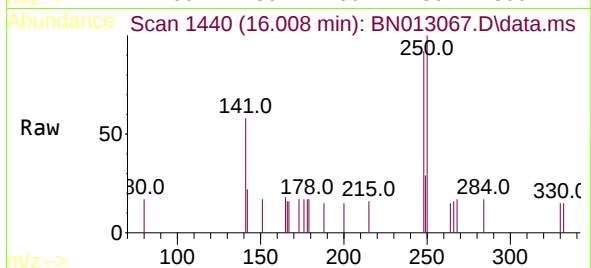




#21
4-Bromophenyl-phenylether
Concen: 0.72 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

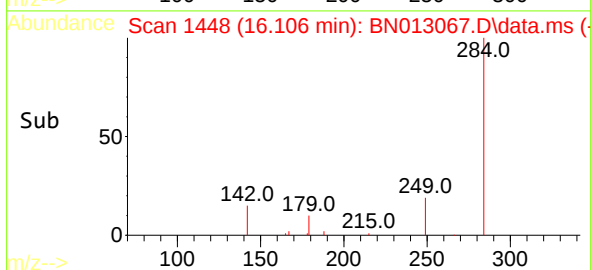
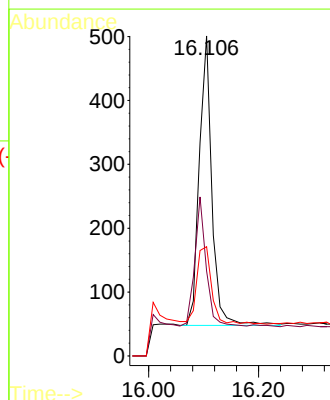
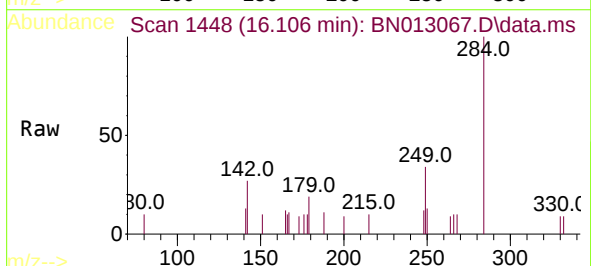
Instrument :
BNA_N
ClientSampled :
PB133428BS

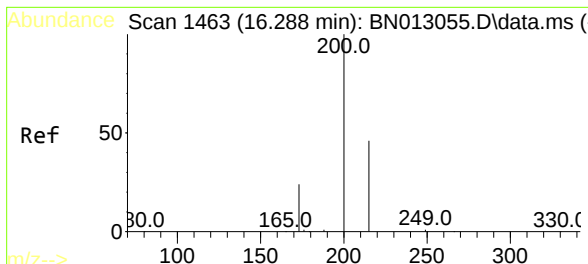
Tgt Ion:	248	Resp:	473
Ion	Ratio	Lower	Upper
248	100		
250	108.1	77.3	115.9
141	62.2	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.106 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:	284	Resp:	724
Ion	Ratio	Lower	Upper
284	100		
142	40.5	32.0	48.0
249	31.9	27.0	40.6

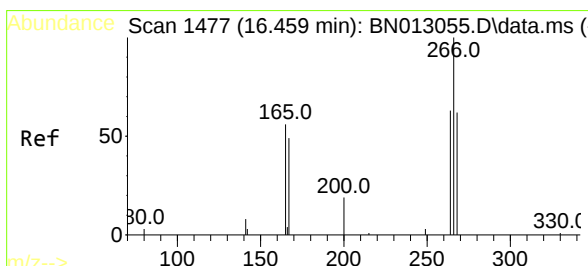
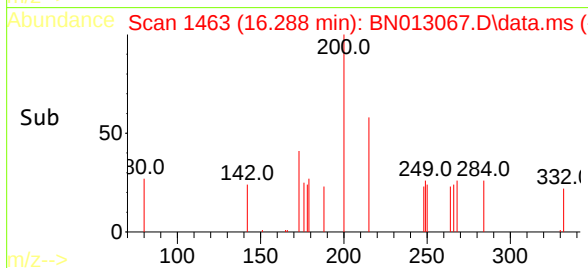
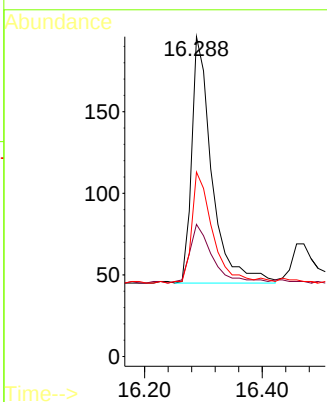
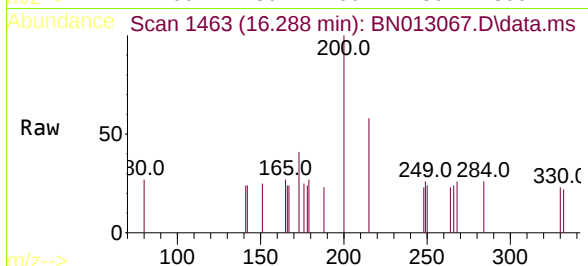




#23
Atrazine
Concen: 0.22 ng
RT: 16.288 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

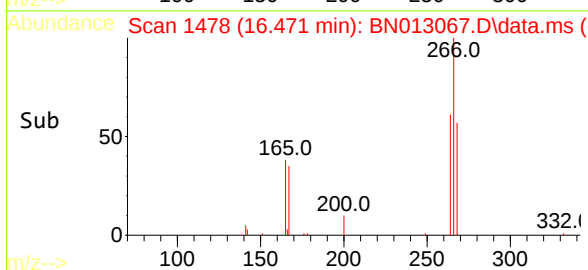
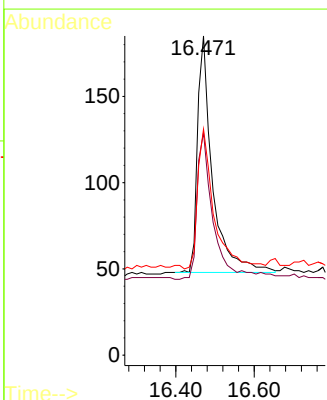
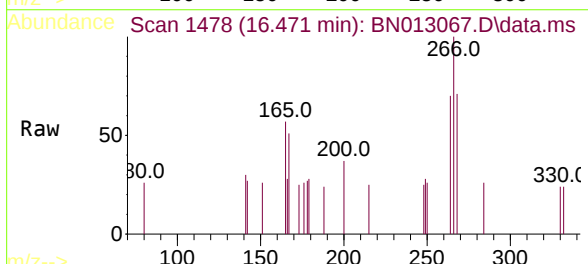
Instrument :
BNA_N
ClientSampleId :
PB133428BS

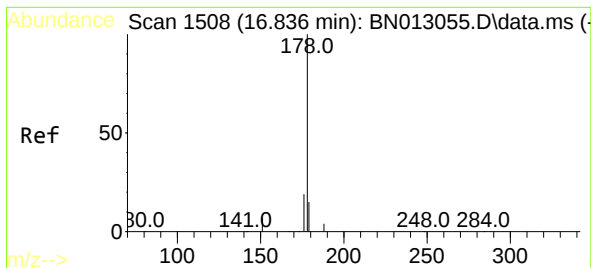
Tgt Ion:200 Resp: 360
Ion Ratio Lower Upper
200 100
173 41.3 22.8 34.2#
215 57.7 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.42 ng
RT: 16.471 min Scan# 1478
Delta R.T. 0.012 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:266 Resp: 361
Ion Ratio Lower Upper
266 100
264 68.7 50.9 76.3
268 64.5 51.5 77.3





#25

Phenanthrene

Concen: 0.32 ng

RT: 16.836 min Scan# 1508

Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

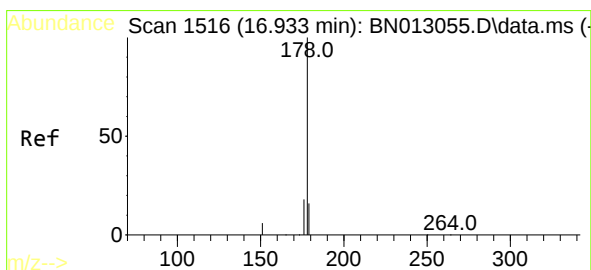
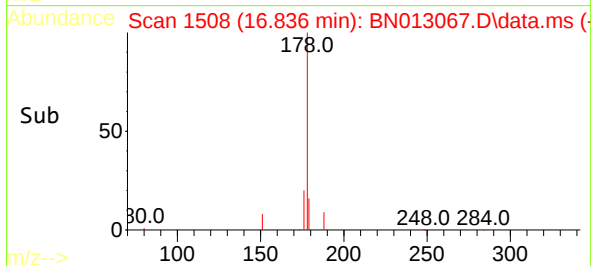
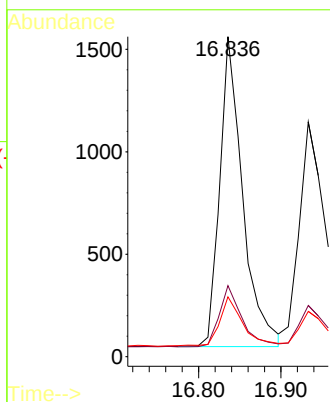
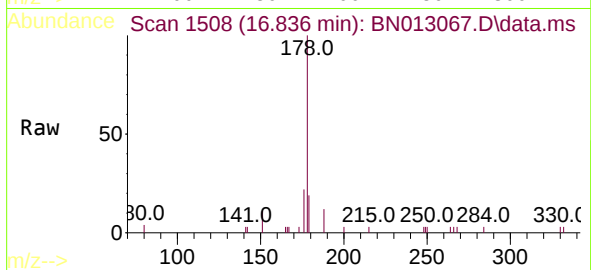
Tgt Ion:178	Resp:	2925
Ion	Ratio	Lower Upper
178	100	
176	19.6	14.8 22.2
179	16.3	12.4 18.6

Instrument :

BNA_N

ClientSampleId :

PB133428BS



#26

Anthracene

Concen: 0.32 ng

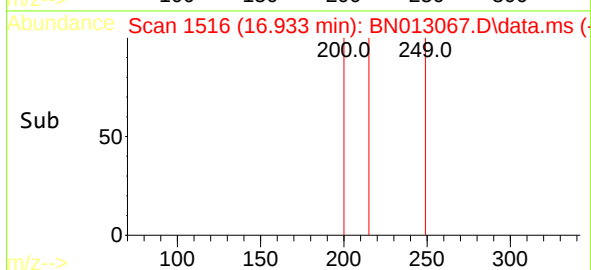
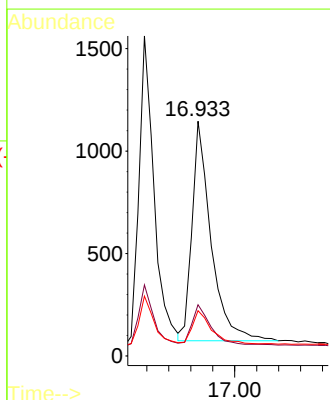
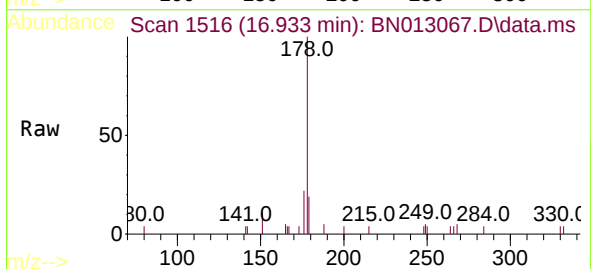
RT: 16.933 min Scan# 1516

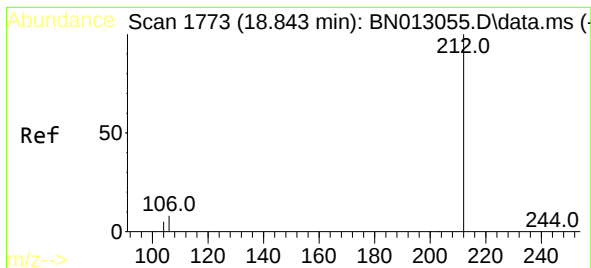
Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

Tgt Ion:178	Resp:	2585
Ion	Ratio	Lower Upper
178	100	
176	18.2	14.8 22.2
179	15.4	12.5 18.7

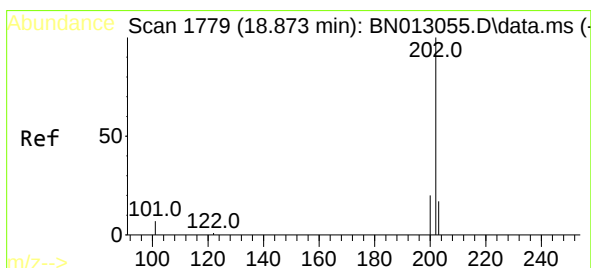
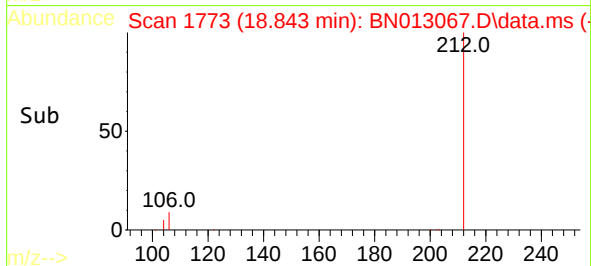
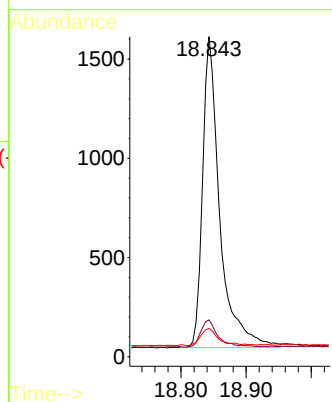
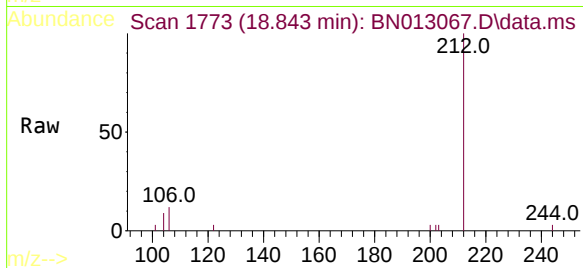




#27
Fluoranthene-d10
Concen: 0.31 ng
RT: 18.843 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

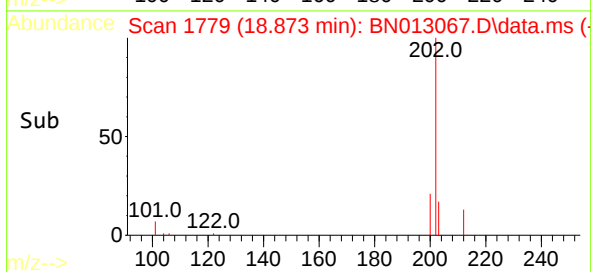
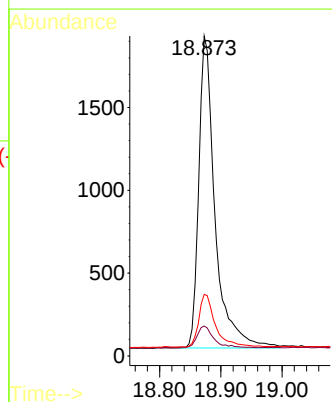
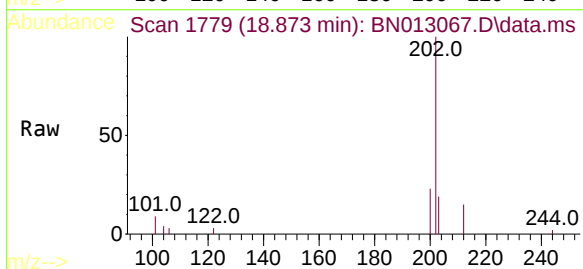
Instrument :
BNA_N
ClientSampleId :
PB133428BS

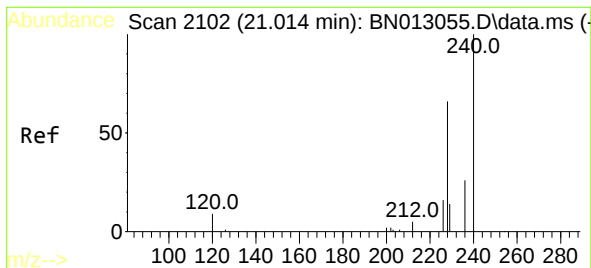
Tgt Ion:212 Resp: 2877
Ion Ratio Lower Upper
212 100
106 8.9 6.8 10.2
104 5.9 4.1 6.1



#28
Fluoranthene
Concen: 0.31 ng
RT: 18.873 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:202 Resp: 3480
Ion Ratio Lower Upper
202 100
101 7.6 5.8 8.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.024 min Scan# 2103

Delta R.T. 0.010 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

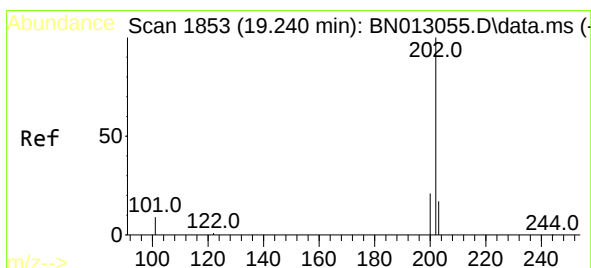
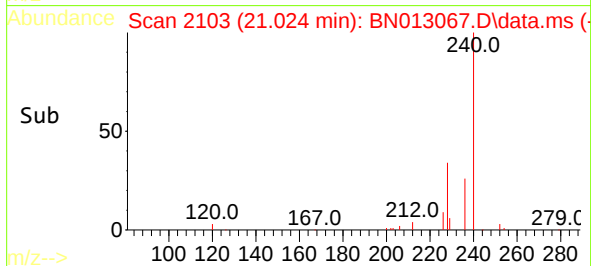
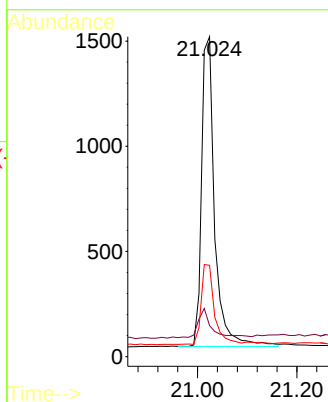
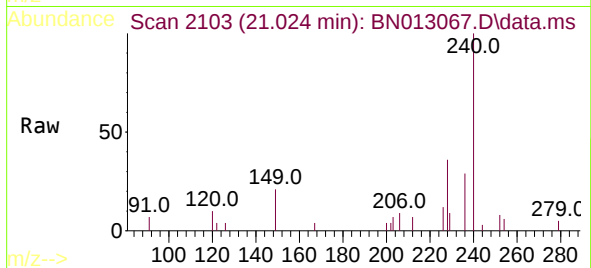
Tgt Ion:240	Resp:	2690
Ion Ratio	Lower	Upper
240	100	
120	9.7	5.3 7.9#
236	28.5	21.8 32.8

Instrument :

BNA_N

ClientSampleId :

PB133428BS



#30

Pyrene

Concen: 0.35 ng

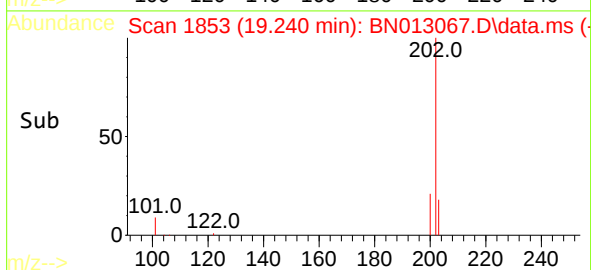
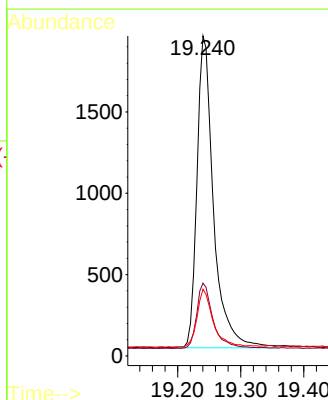
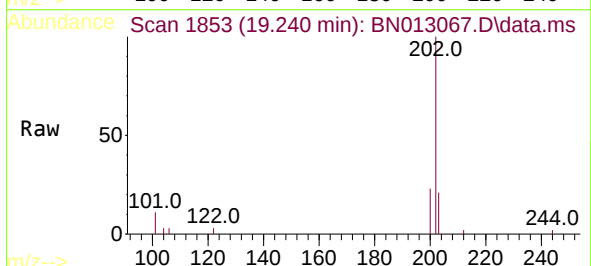
RT: 19.240 min Scan# 1853

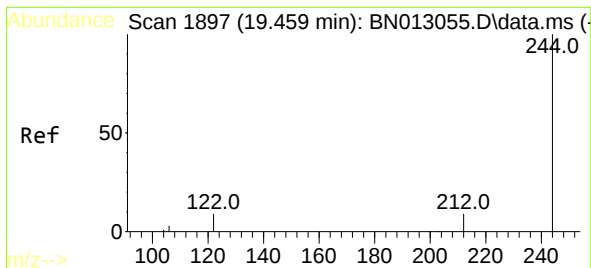
Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

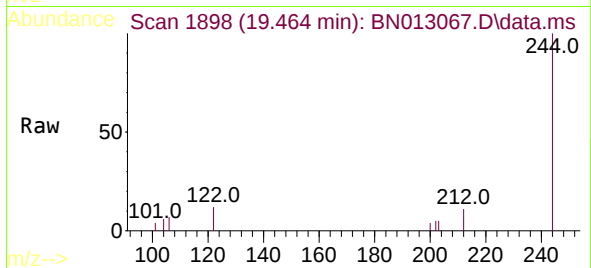
Tgt Ion:202	Resp:	3493
Ion Ratio	Lower	Upper
202	100	
200	20.9	16.6 24.8
203	18.2	13.8 20.8



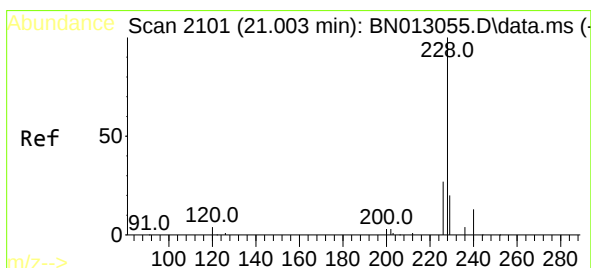
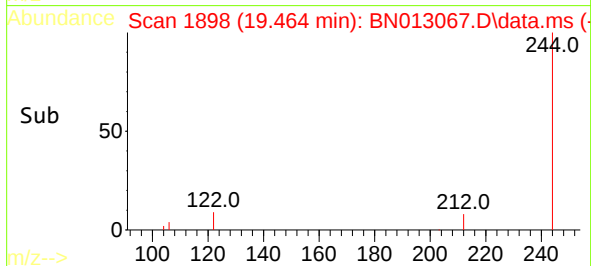
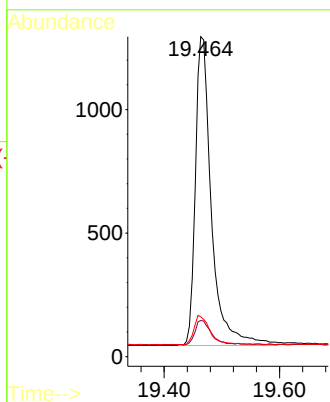


#31
Terphenyl-d14
Concen: 0.36 ng
RT: 19.464 min Scan# 1898
Delta R.T. 0.005 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Instrument :
BNA_N
ClientSampleId :
PB133428BS

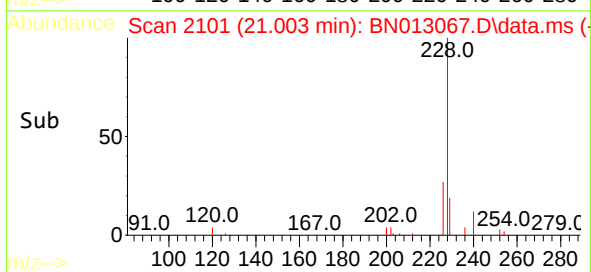
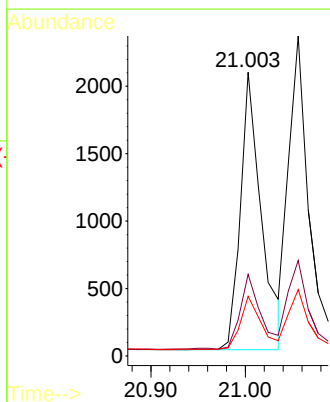
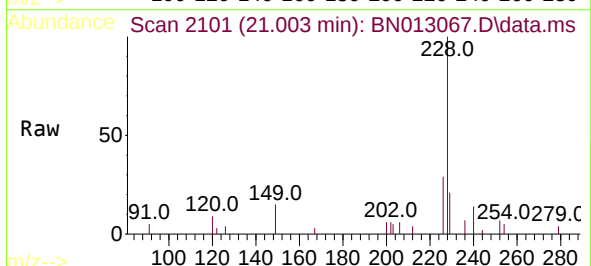


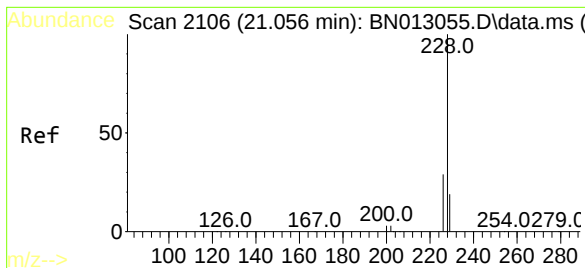
Tgt Ion:244 Resp: 2426
Ion Ratio Lower Upper
244 100
212 11.3 7.3 10.9#
122 12.4 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.32 ng
RT: 21.003 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:228 Resp: 3156
Ion Ratio Lower Upper
228 100
226 28.8 22.3 33.5
229 21.1 15.7 23.5





#33

Chrysene

Concen: 0.34 ng

RT: 21.056 min Scan# 2106

Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

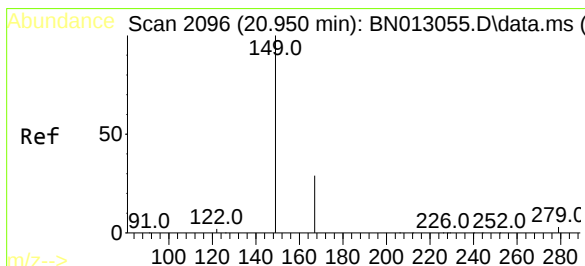
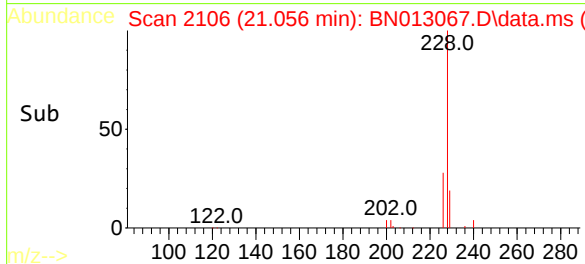
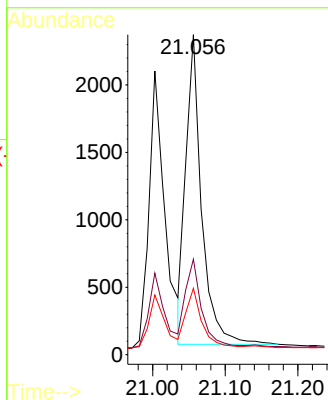
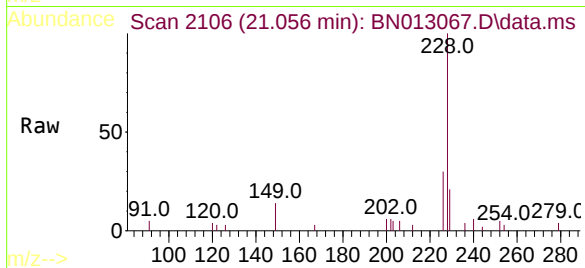
Instrument :

BNA_N

ClientSampleId :

PB133428BS

Tgt Ion:	228	Resp:	3477
Ion Ratio	Lower	Upper	
228	100		
226	29.8	24.2	36.2
229	20.7	15.7	23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.26 ng

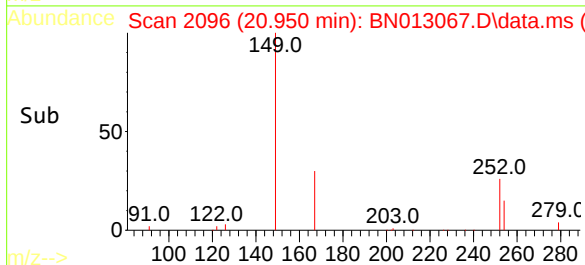
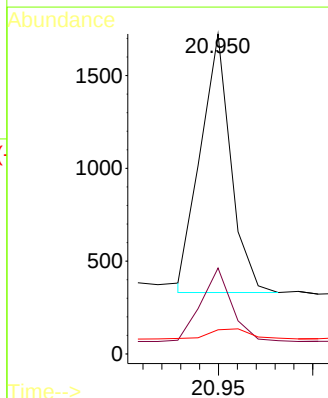
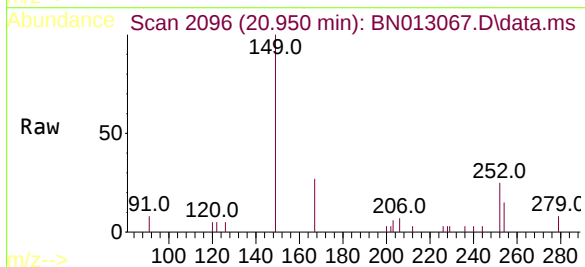
RT: 20.950 min Scan# 2096

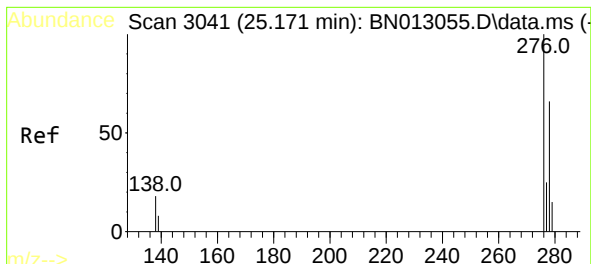
Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

Tgt Ion:	149	Resp:	1554
Ion Ratio	Lower	Upper	
149	100		
167	28.8	23.2	34.8
279	5.0	3.9	5.9

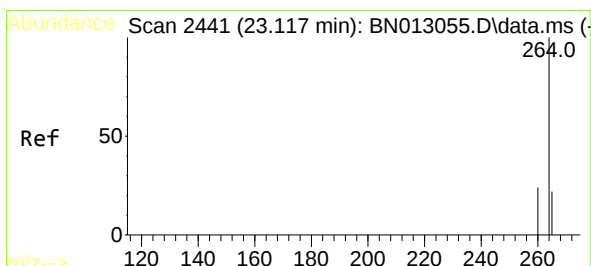
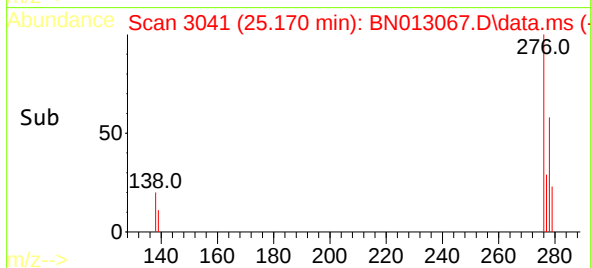
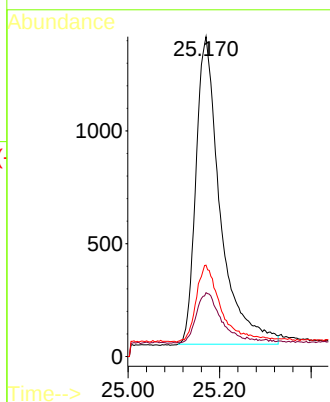
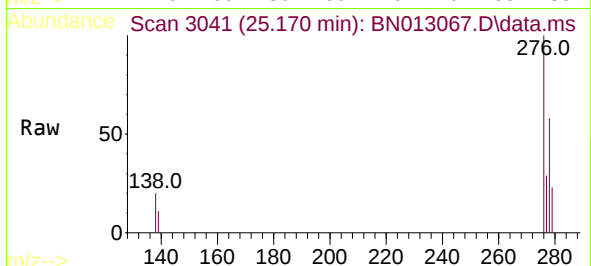




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.37 ng
RT: 25.170 min Scan# 3041
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

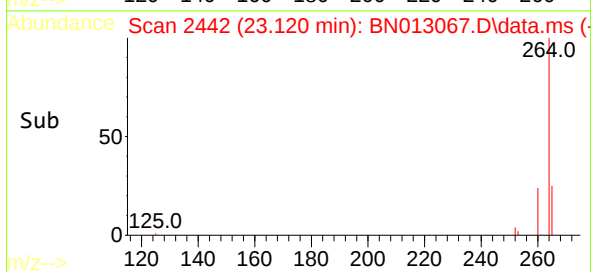
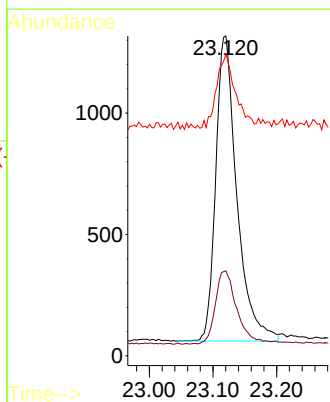
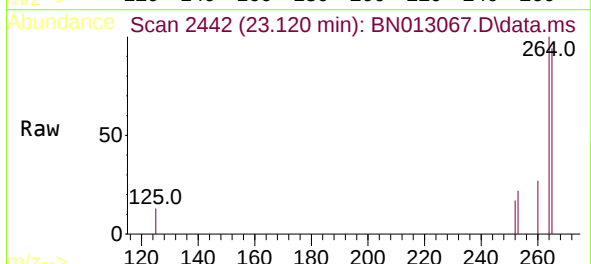
Instrument :
BNA_N
ClientSampleId :
PB133428BS

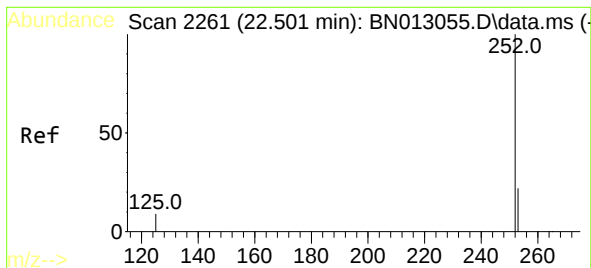
Tgt Ion:276 Resp: 5020
Ion Ratio Lower Upper
276 100
138 15.2 13.3 19.9
277 22.3 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.120 min Scan# 2442
Delta R.T. 0.003 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:264 Resp: 2897
Ion Ratio Lower Upper
264 100
260 26.6 19.8 29.6
265 94.3 51.4 77.0#





#37

Benzo(b)fluoranthene

Concen: 0.33 ng

RT: 22.501 min Scan# 2261

Delta R.T. -0.000 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

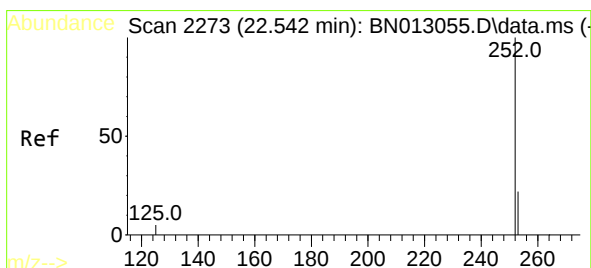
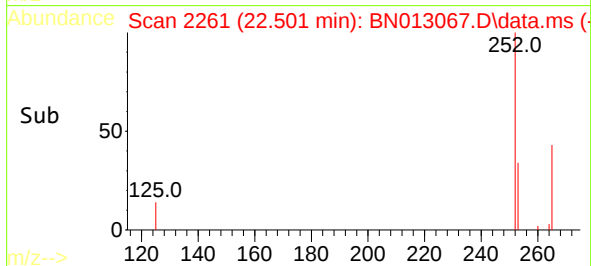
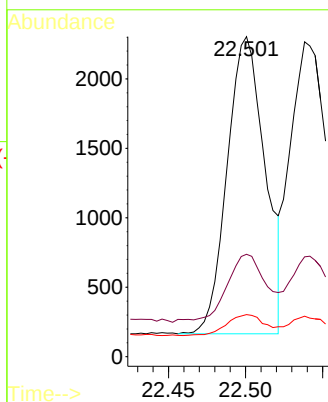
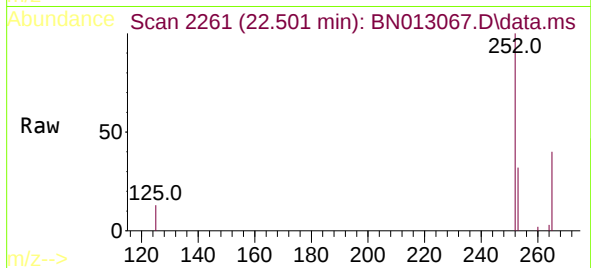
Tgt Ion:252 Resp: 3660

Ion Ratio Lower Upper

252 100

253 32.0 20.1 30.1#

125 13.2 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.538 min Scan# 2272

Delta R.T. -0.004 min

Lab File: BN013067.D

Acq: 11 Dec 2020 14:09

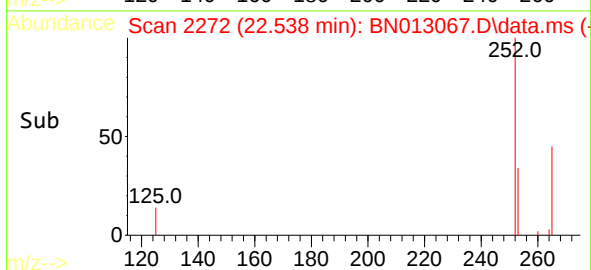
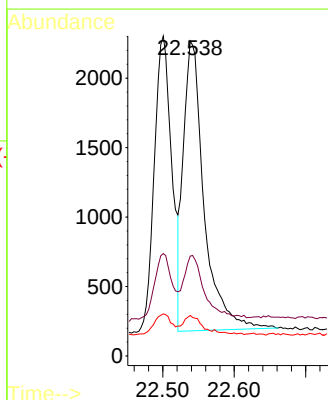
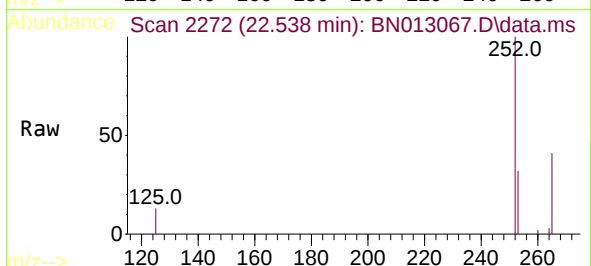
Tgt Ion:252 Resp: 4198

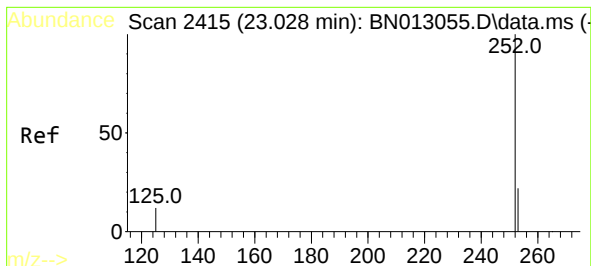
Ion Ratio Lower Upper

252 100

253 31.7 19.8 29.8#

125 12.9 7.1 10.7#

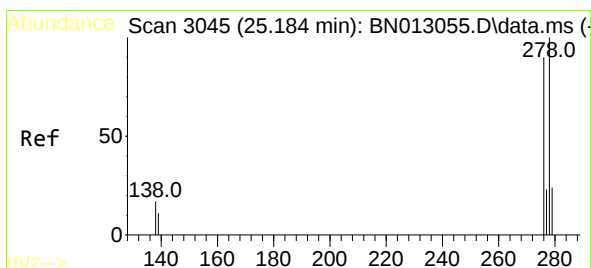
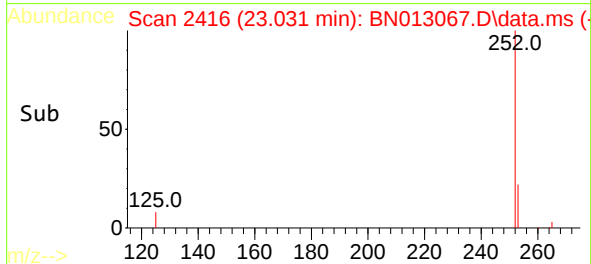
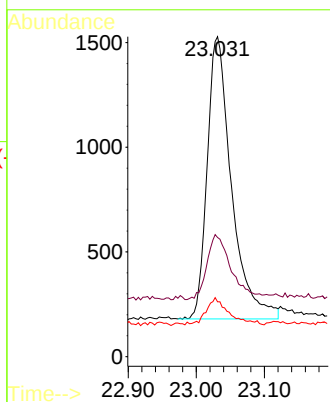
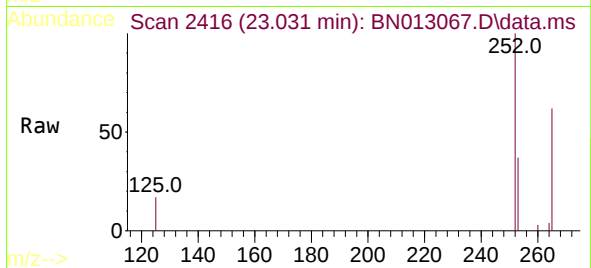




#39
Benzo(a)pyrene
Concen: 0.32 ng
RT: 23.031 min Scan# 2416
Delta R.T. 0.003 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

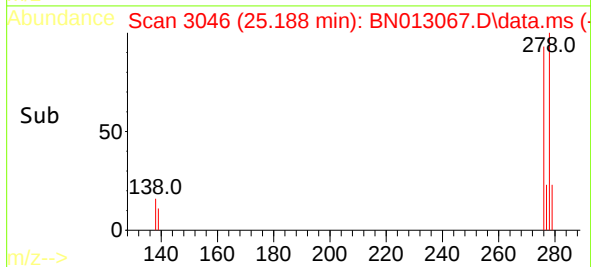
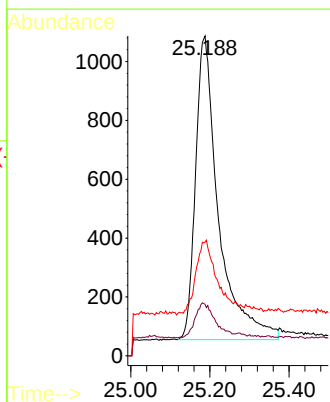
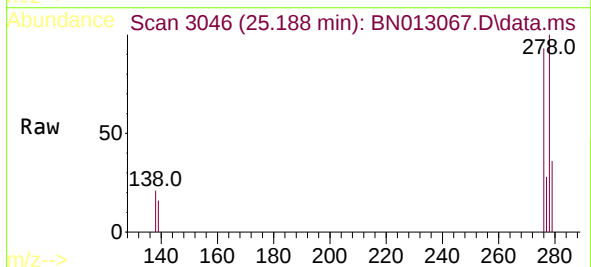
Instrument :
BNA_N
ClientSampleId :
PB133428BS

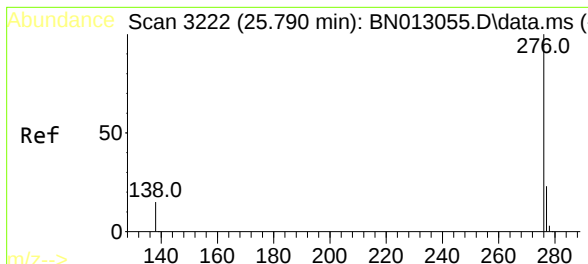
Tgt Ion:252 Resp: 3345
Ion Ratio Lower Upper
252 100
253 37.2 21.3 31.9#
125 17.1 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.36 ng
RT: 25.188 min Scan# 3046
Delta R.T. 0.003 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Tgt Ion:278 Resp: 4156
Ion Ratio Lower Upper
278 100
139 16.1 9.3 13.9#
279 35.6 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 25.790 min Scan# 3222
Delta R.T. -0.000 min
Lab File: BN013067.D
Acq: 11 Dec 2020 14:09

Instrument :
BNA_N
ClientSampleId :
PB133428BS

Tgt Ion:276 Resp: 4740
Ion Ratio Lower Upper
276 100
277 27.6 19.8 29.8
138 18.9 11.7 17.5#

