

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110920\
 Data File : BN012514.D
 Acq On : 09 Nov 2020 15:45
 Operator : CG/JU
 Sample : PB132893BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132893BSD

Quant Time: Nov 09 17:02:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 05:46:47 2020
 Response via : Initial Calibration

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

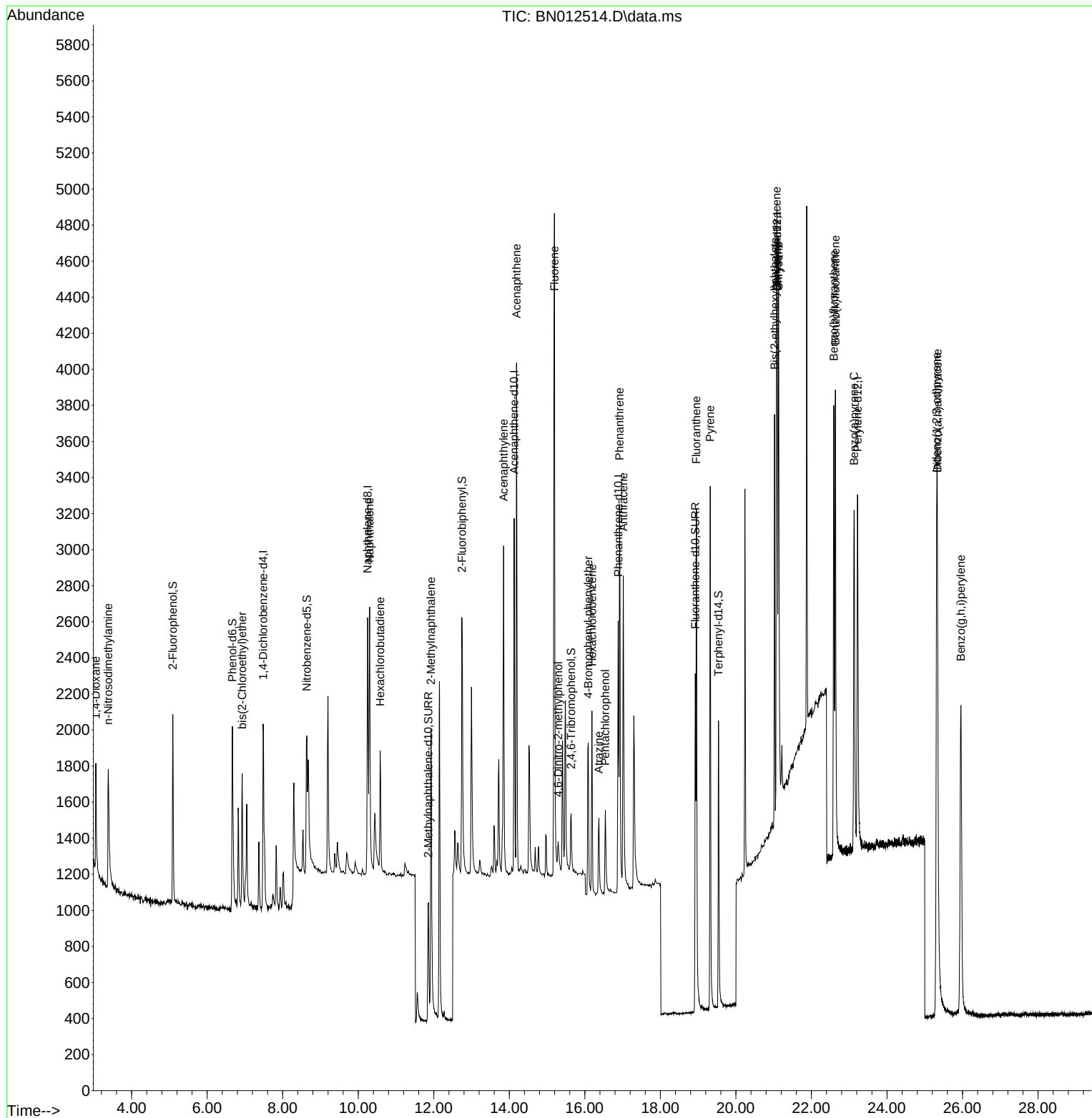
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.481	152	546	0.40	ng	# 0.00
7) Naphthalene-d8	10.250	136	2083	0.40	ng	# 0.00
13) Acenaphthene-d10	14.128	164	1097	0.40	ng	-0.01
19) Phenanthrene-d10	16.883	188	2317	0.40	ng	# 0.00
29) Chrysene-d12	21.089	240	2400	0.40	ng	#-0.01
36) Perylene-d12	23.224	264	2809	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.090	112	666	0.35	ng	0.00
5) Phenol-d6	6.668	99	780	0.35	ng	0.00
8) Nitrobenzene-d5	8.640	82	873	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	11.855	152	1260	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.638	330	291	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.745	172	1630	0.38	ng	-0.01
27) Fluoranthene-d10	18.923	212	2657	0.37	ng	0.00
31) Terphenyl-d14	19.539	244	2156	0.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.052	88	300	0.35	ng	# 72
3) n-Nitrosodimethylamine	3.382	42	837	0.36	ng	# 65
6) bis(2-Chloroethyl)ether	6.926	93	518	0.34	ng	87
9) Naphthalene	10.301	128	2166	0.37	ng	# 94
10) Hexachlorobutadiene	10.580	225	493	0.39	ng	# 98
12) 2-Methylnaphthalene	11.926	142	1444	0.38	ng	# 86
16) Acenaphthylene	13.849	152	2058	0.37	ng	99
17) Acenaphthene	14.192	154	1367	0.39	ng	93
18) Fluorene	15.194	166	1683	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.296	198	202	0.36	ng	# 70
21) 4-Bromophenyl-phenylether	16.092	248	456	0.34	ng	94
22) Hexachlorobenzene	16.189	284	667	0.38	ng	# 85
23) Atrazine	16.372	200	504	0.36	ng	89
24) Pentachlorophenol	16.542	266	286	0.35	ng	98
25) Phenanthrene	16.919	178	2526	0.37	ng	98
26) Anthracene	17.017	178	2285	0.36	ng	98
28) Fluoranthene	18.953	202	3015	0.37	ng	99
30) Pyrene	19.320	202	3024	0.37	ng	99
32) Benzo(a)anthracene	21.078	228	2828	0.37	ng	96
33) Chrysene	21.131	228	2945	0.37	ng	97
34) Bis(2-ethylhexyl)phtha...	21.025	149	1902	0.37	ng	91
35) Indeno(1,2,3-cd)pyrene	25.315	276	4381	0.36	ng	96
37) Benzo(b)fluoranthene	22.590	252	3159	0.35	ng	# 89
38) Benzo(k)fluoranthene	22.635	252	3647	0.38	ng	# 89
39) Benzo(a)pyrene	23.128	252	3048	0.35	ng	# 83
40) Dibenzo(a,h)anthracene	25.335	278	3562	0.36	ng	# 89
41) Benzo(g,h,i)perylene	25.955	276	3759	0.37	ng	96

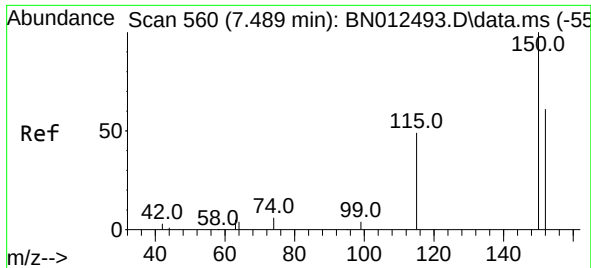
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration

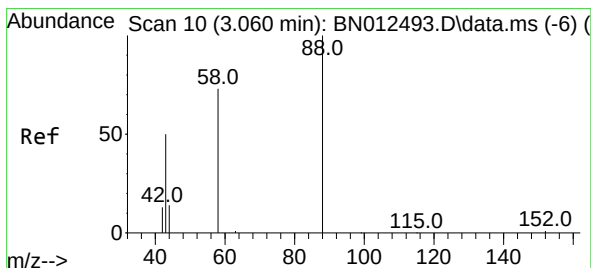
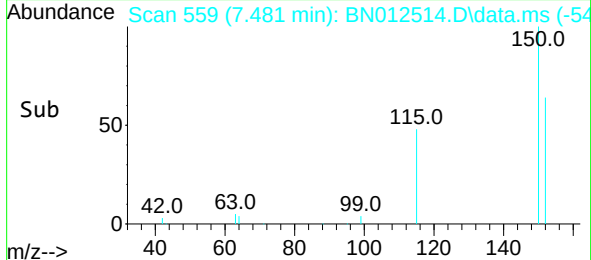
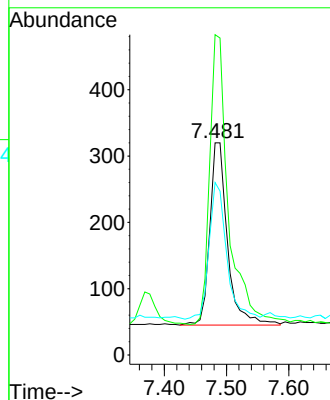
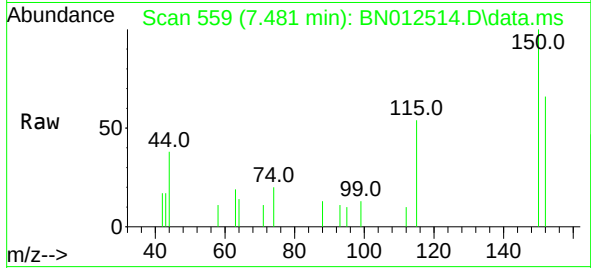




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.481 min Scan# 559
 Delta R.T. -0.008 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

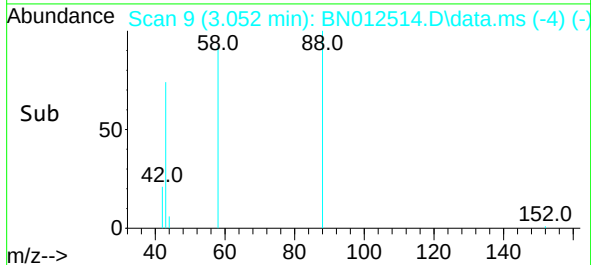
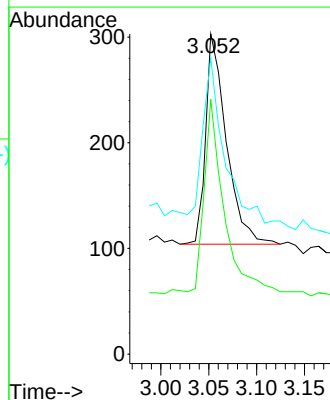
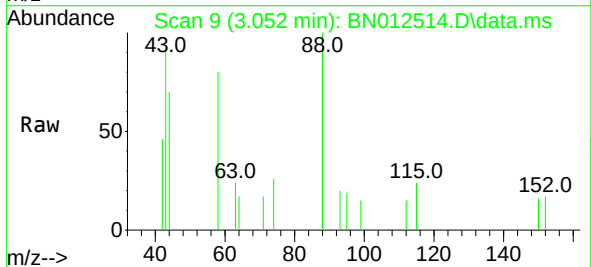
Instrument :
 BNA_N
 ClientSampleId :
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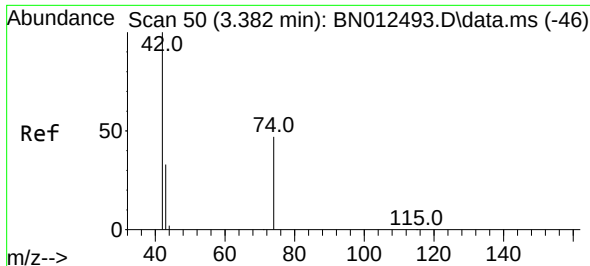
Tgt Ion:152 Resp: 546
 Ion Ratio Lower Upper
 152 100
 150 150.9 116.6 174.8
 115 81.3 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.35 ng
 RT: 3.052 min Scan# 9
 Delta R.T. -0.008 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

Tgt Ion: 88 Resp: 300
 Ion Ratio Lower Upper
 88 100
 58 84.7 59.4 89.2
 43 76.3 32.3 48.5#

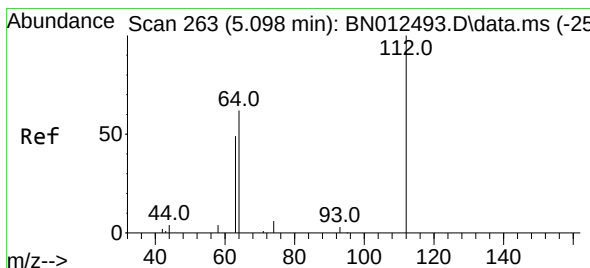
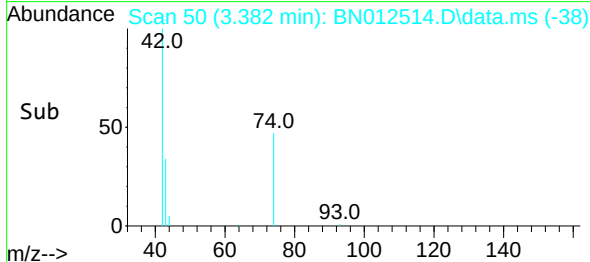
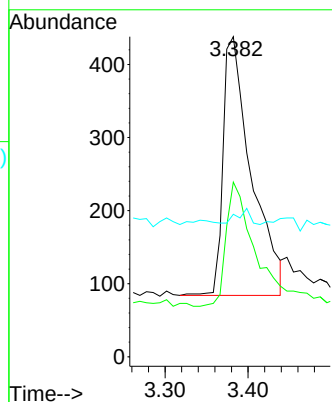
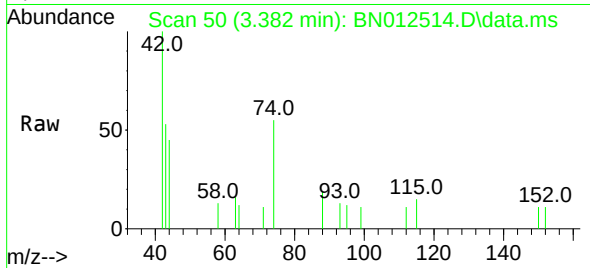




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.382 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

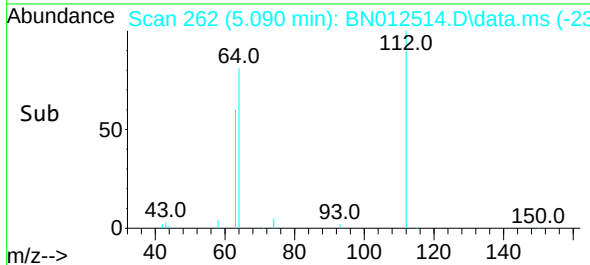
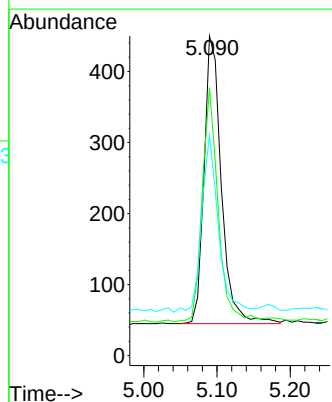
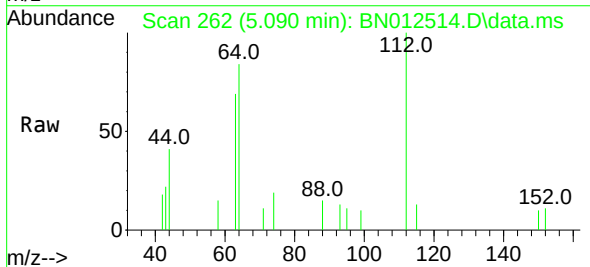
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

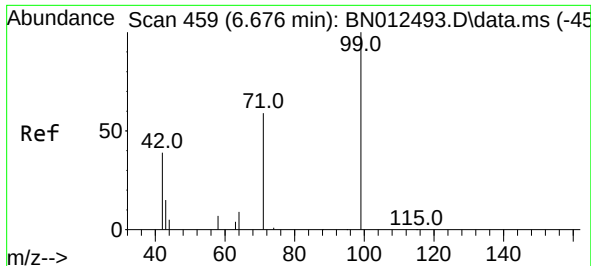
Tgt Ion: 42 Resp: 837
Ion Ratio Lower Upper
42 100
74 48.1 64.4 96.6#
44 2.7 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.090 min Scan# 262
Delta R.T. -0.008 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion: 112 Resp: 666
Ion Ratio Lower Upper
112 100
64 74.3 49.5 74.3#
63 59.3 32.0 48.0#

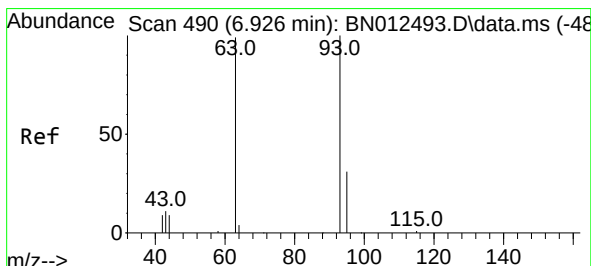
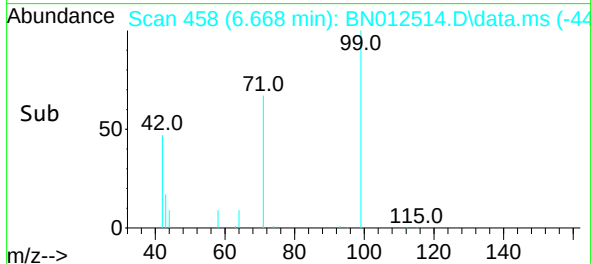
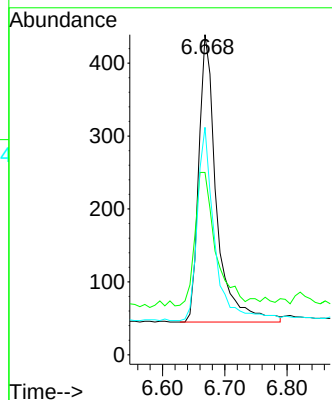
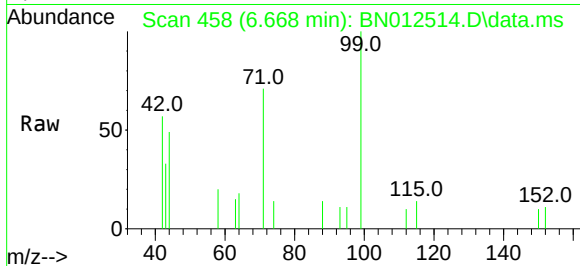




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.668 min Scan# 458
Delta R.T. -0.008 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

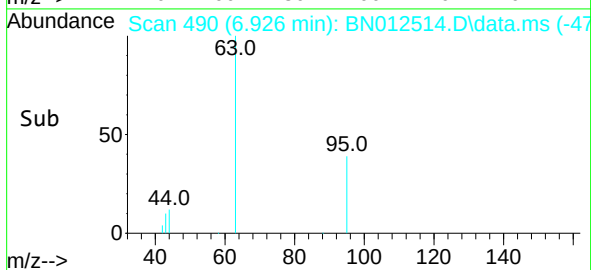
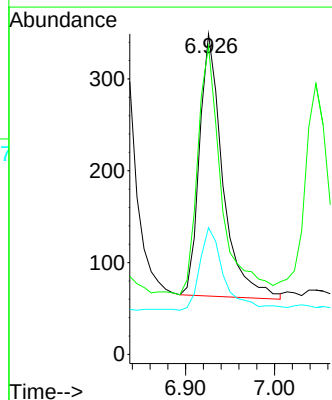
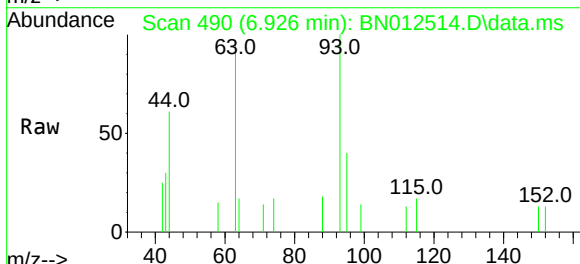
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

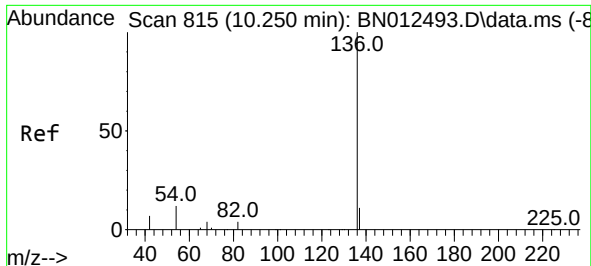
Tgt Ion:	99	Resp:	780
Ion	Ratio	Lower	Upper
99	100		
42	53.7	22.4	33.6#
71	66.8	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 6.926 min Scan# 490
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:	93	Resp:	518
Ion	Ratio	Lower	Upper
93	100		
63	94.6	63.1	94.7
95	33.4	26.1	39.1

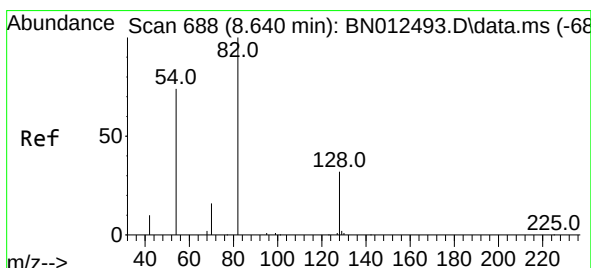
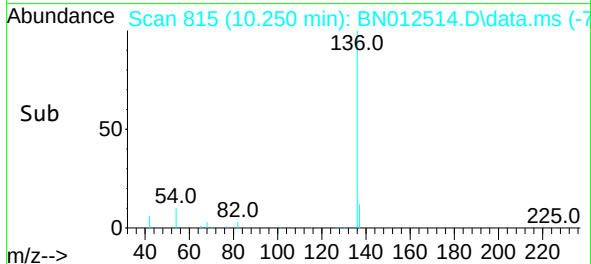
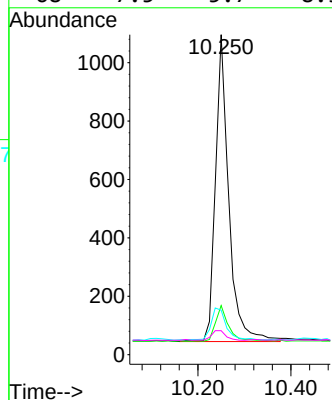
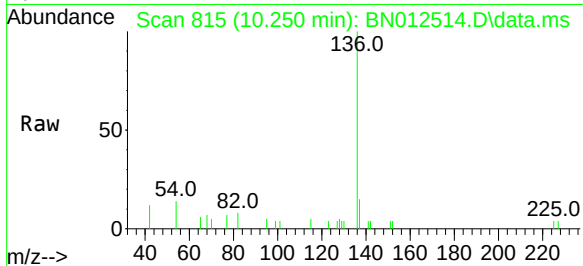




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

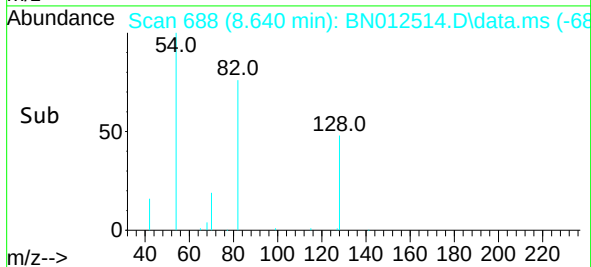
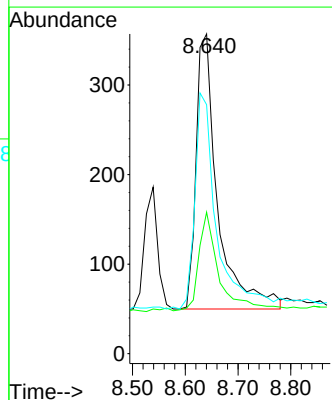
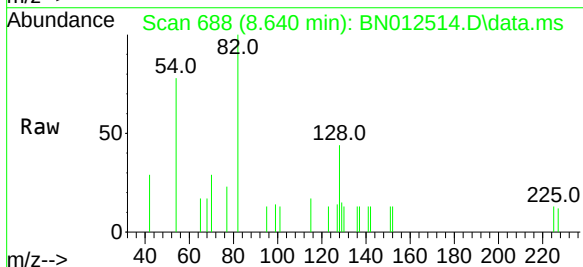
Instrument :
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ClientSampleId :
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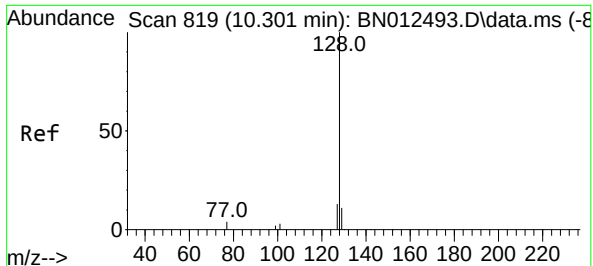
Tgt Ion:	136	Resp:	2083
Ion Ratio	Lower	Upper	
136	100		
137	15.3	10.6	15.8
54	13.9	8.6	12.8#
68	7.5	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.640 min Scan# 688
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:	82	Resp:	873
Ion Ratio	Lower	Upper	
82	100		
128	44.3	30.6	46.0
54	77.9	48.3	72.5#

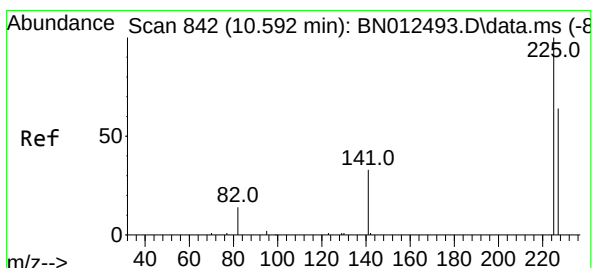
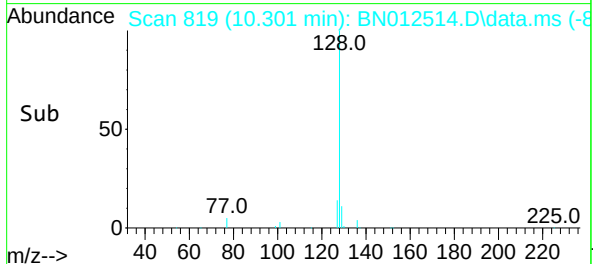
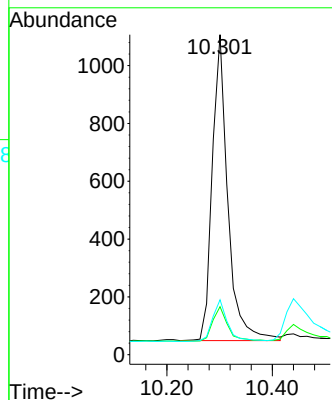
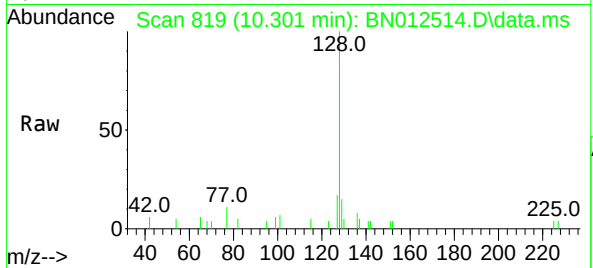




#9
Naphthalene
Concen: 0.37 ng
RT: 10.301 min Scan# 819
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

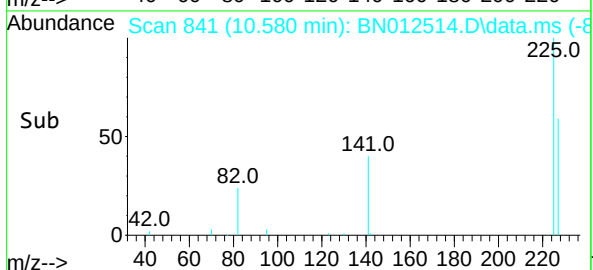
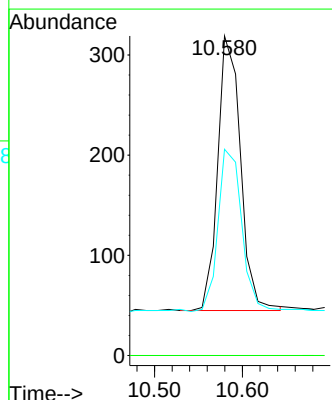
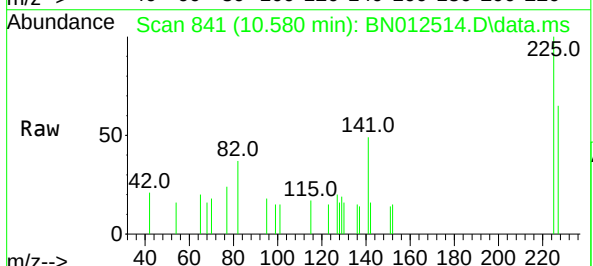
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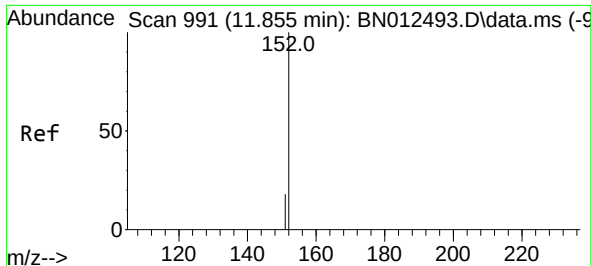
Tgt Ion:128 Resp: 2166
Ion Ratio Lower Upper
128 100
129 15.0 9.8 14.8#
127 17.2 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.580 min Scan# 841
Delta R.T. -0.013 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:225 Resp: 493
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.9 51.0 76.6

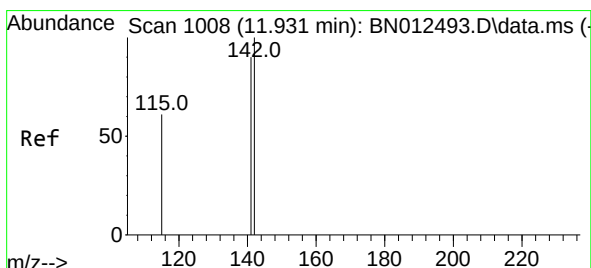
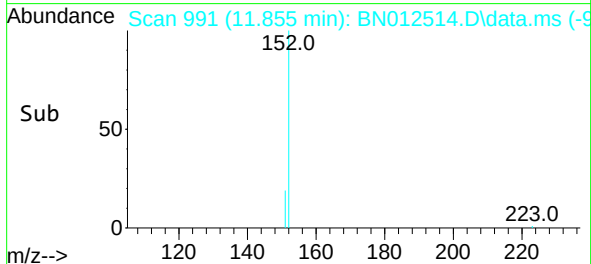
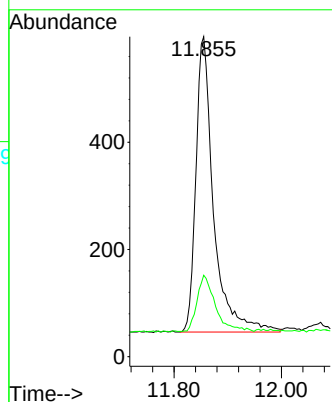
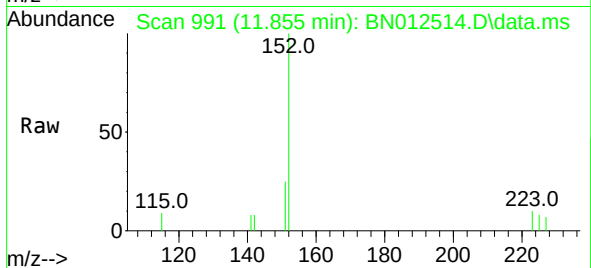




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.855 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

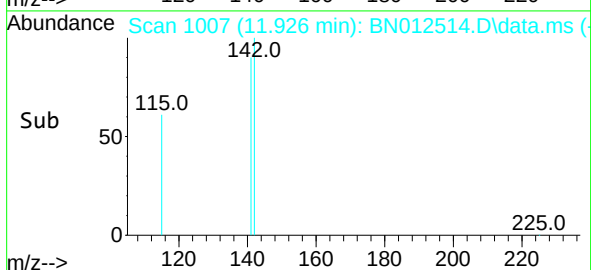
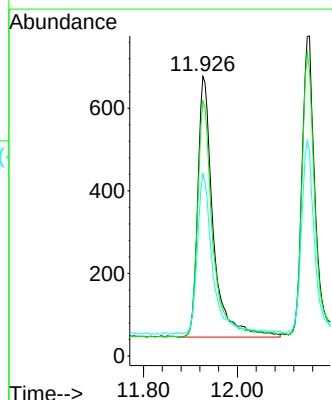
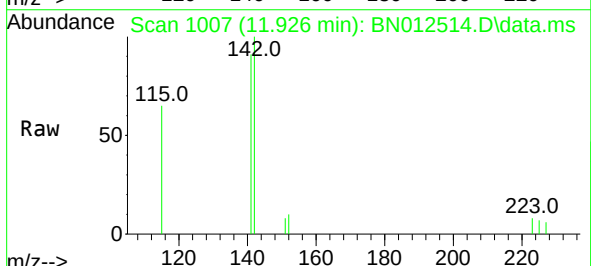
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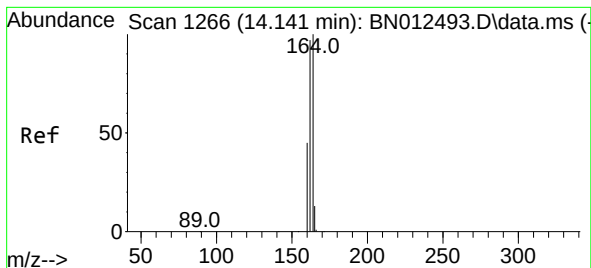
Tgt Ion:152 Resp: 1260
Ion Ratio Lower Upper
152 100
151 19.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.926 min Scan# 1007
Delta R.T. -0.004 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:142 Resp: 1444
Ion Ratio Lower Upper
142 100
141 91.1 69.4 104.2
115 65.1 35.7 53.5#

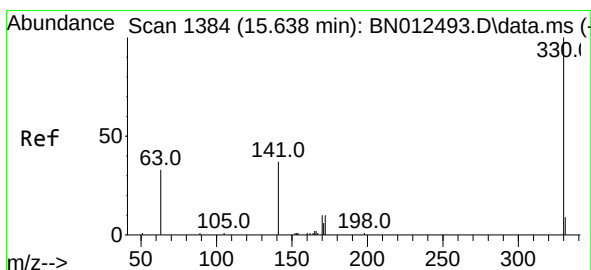
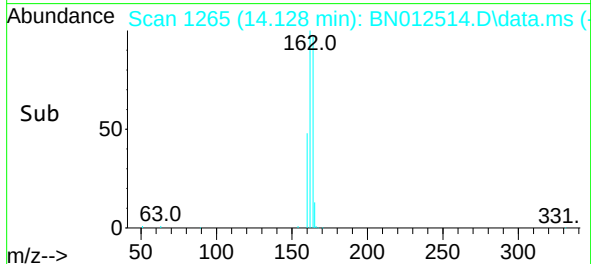
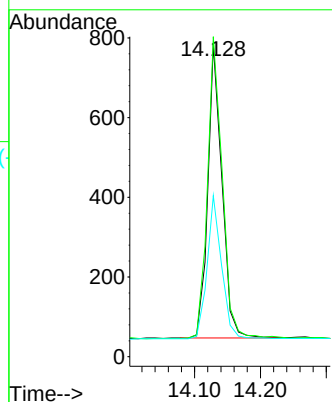
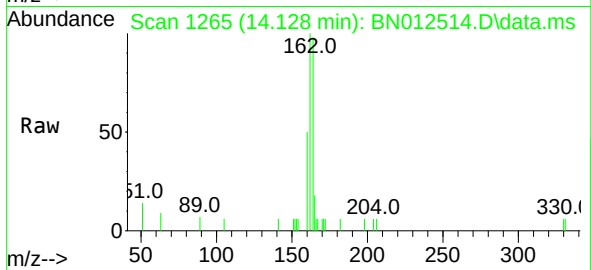




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.128 min Scan# 1265
Delta R.T. -0.013 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

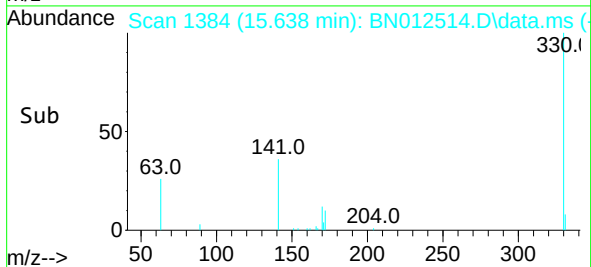
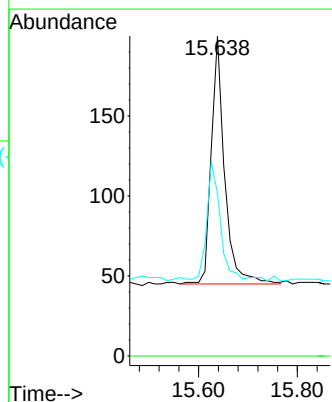
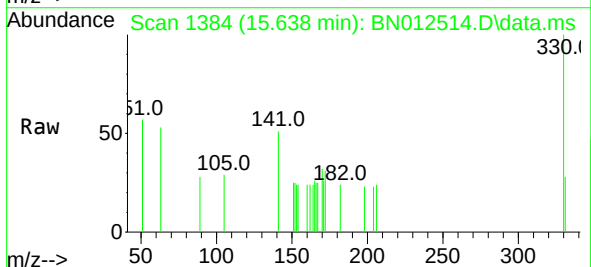
Instrument :
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ClientSampleId :
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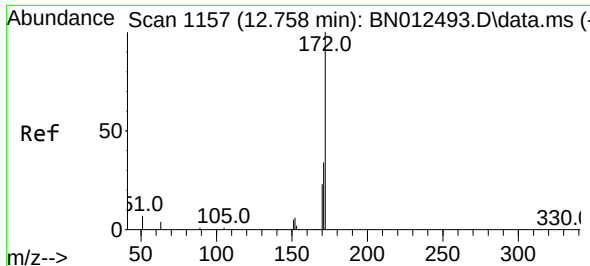
Tgt Ion:164 Resp: 1097
Ion Ratio Lower Upper
164 100
162 102.6 80.6 120.8
160 51.6 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.638 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:330 Resp: 291
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 49.8 34.4 51.6

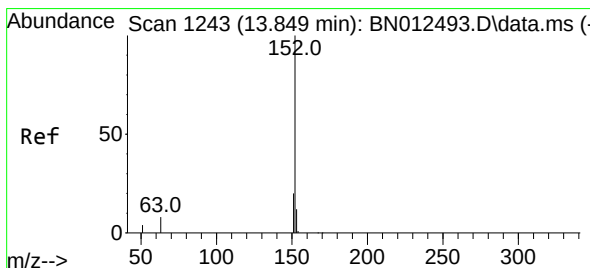
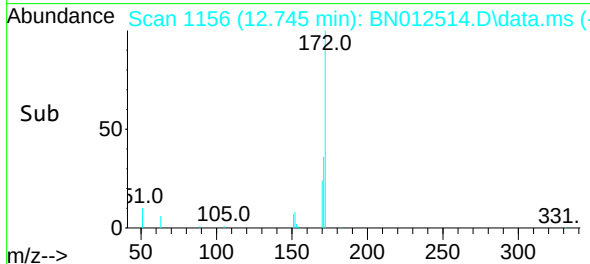
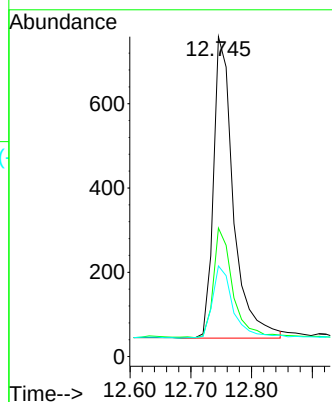
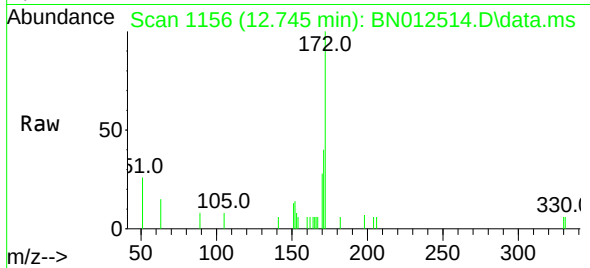




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.745 min Scan# 1156
Delta R.T. -0.013 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

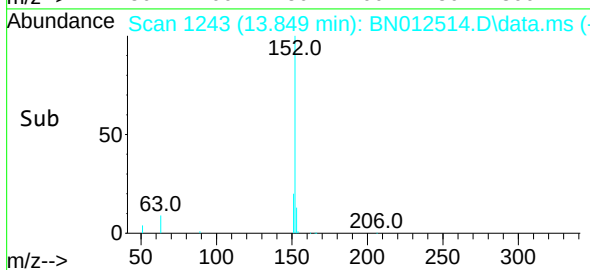
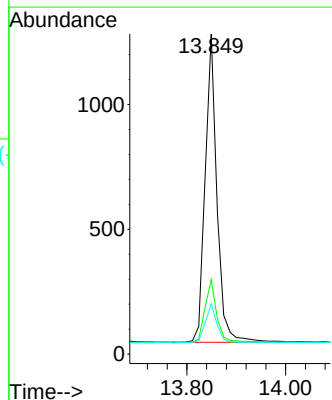
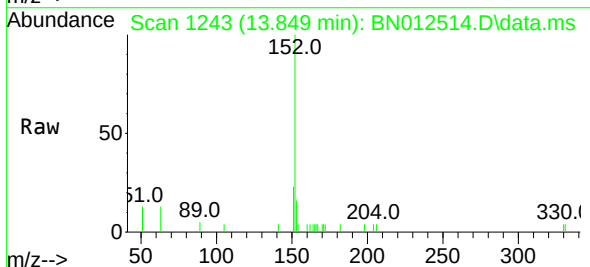
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

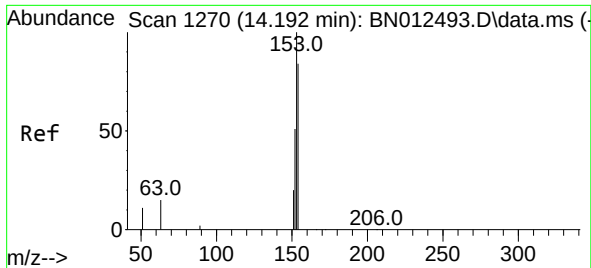
Tgt Ion:	172	Resp:	1630
Ion	Ratio	Lower	Upper
172	100		
171	40.2	28.2	42.4
170	28.3	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.849 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:	152	Resp:	2058
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	12.8	10.6	16.0

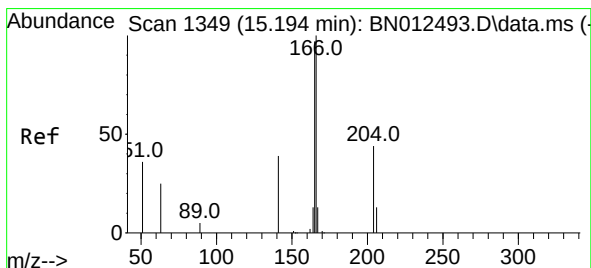
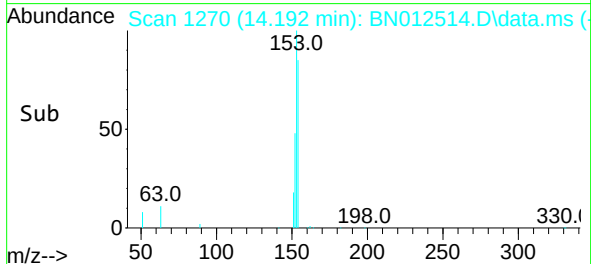
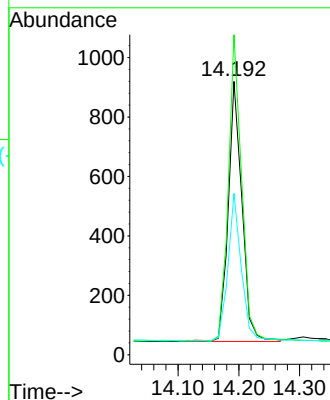
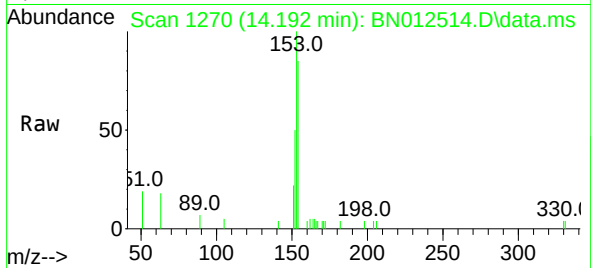




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.192 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

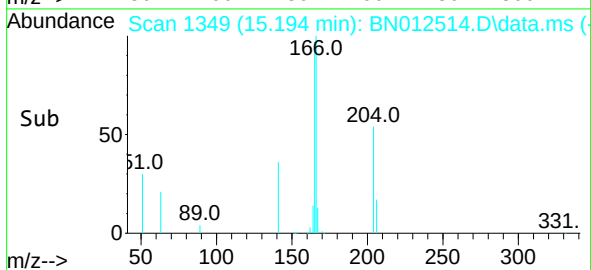
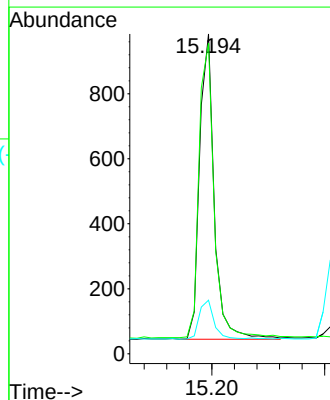
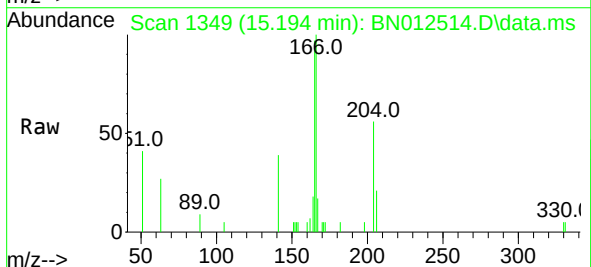
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

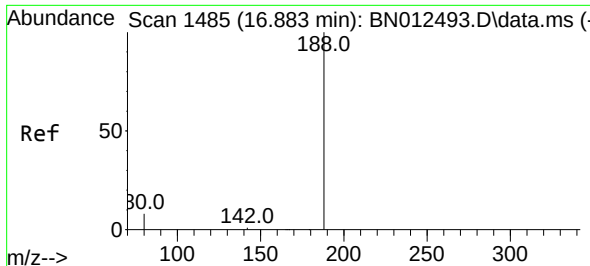
Tgt Ion:154 Resp: 1367
Ion Ratio Lower Upper
154 100
153 115.6 83.6 125.4
152 55.4 43.9 65.9



#18
Fluorene
Concen: 0.38 ng
RT: 15.194 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:166 Resp: 1683
Ion Ratio Lower Upper
166 100
165 98.9 78.6 118.0
167 13.0 10.7 16.1

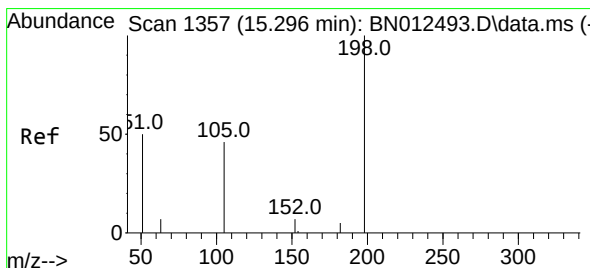
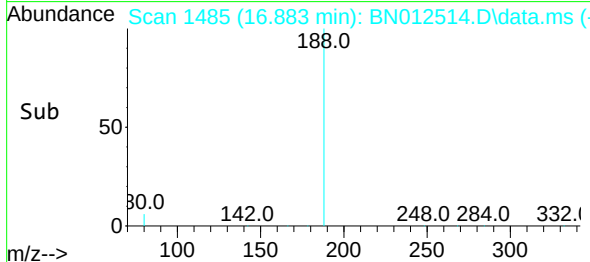
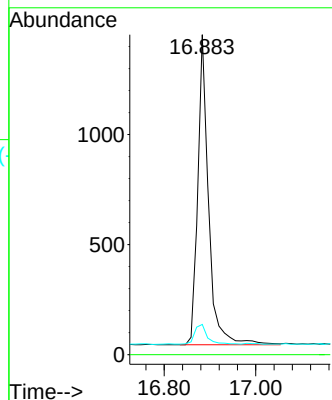
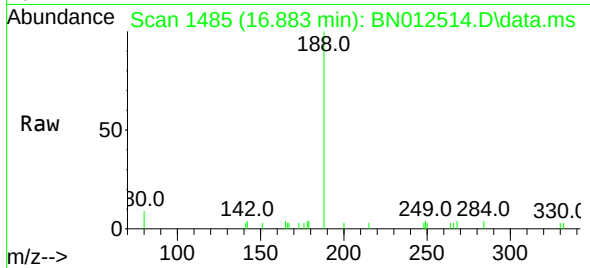




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

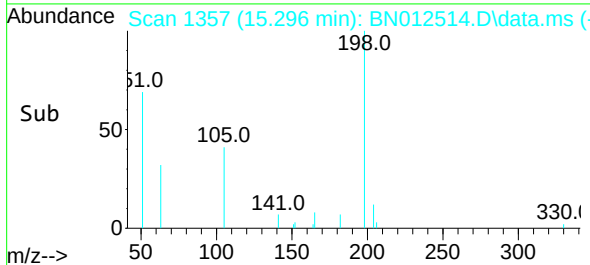
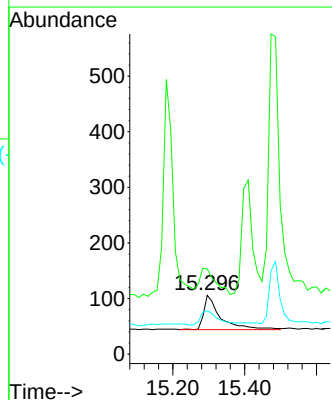
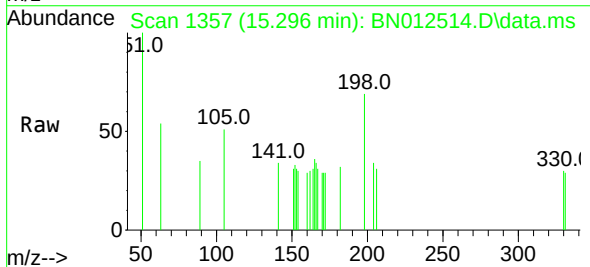
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

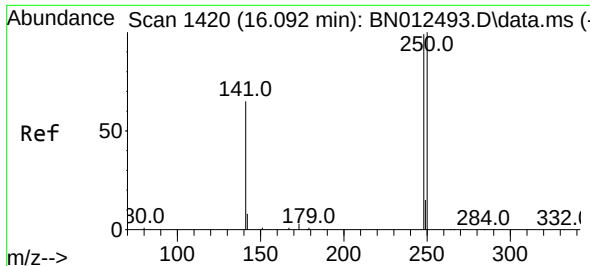
Tgt Ion:188 Resp: 2317
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.296 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:198 Resp: 202
Ion Ratio Lower Upper
198 100
51 144.3 152.0 228.0#
105 73.6 80.0 120.0#

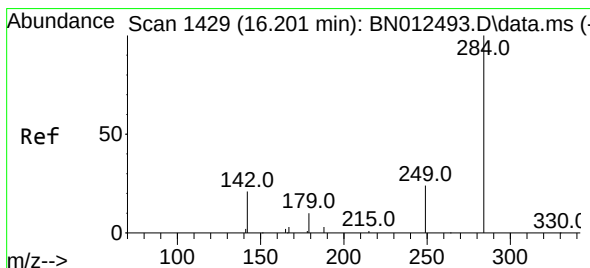
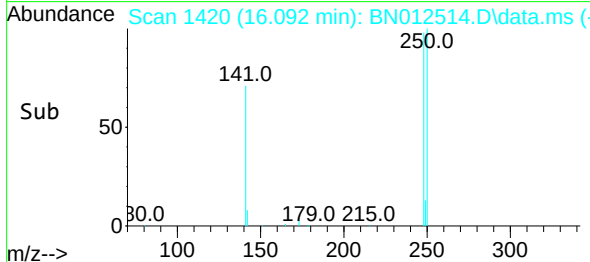
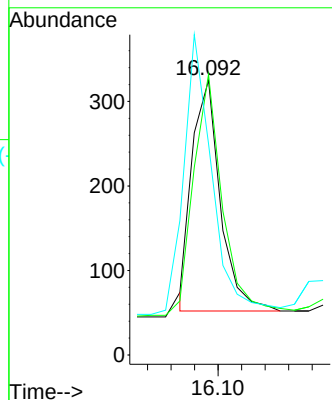
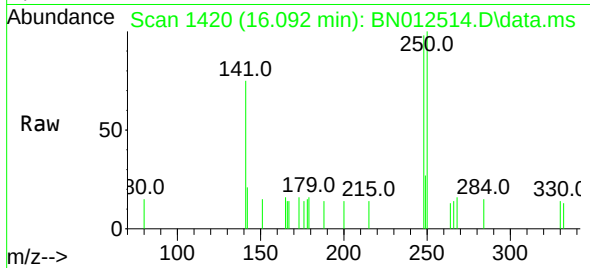




#21
4-Bromophenyl-phenylether
Concen: 0.34 ng
RT: 16.092 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

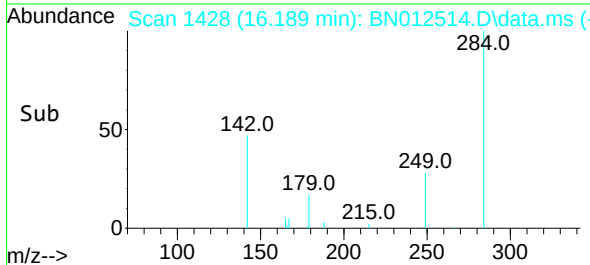
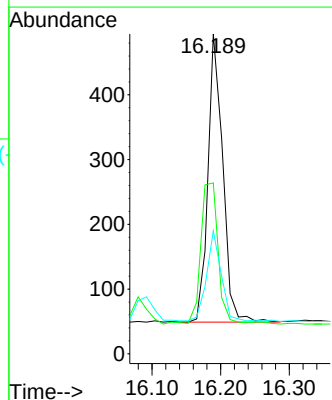
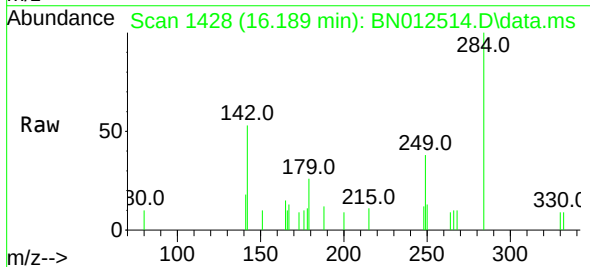
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

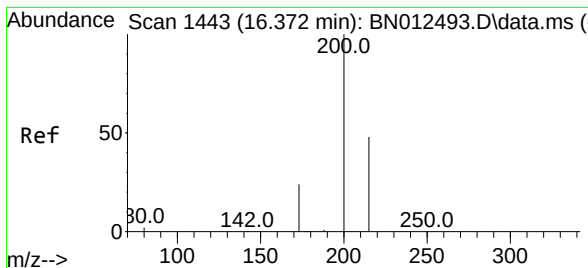
Tgt Ion:	248	Resp:	456
Ion Ratio	Lower	Upper	
248	100		
250	102.2	77.3	115.9
141	76.9	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.189 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:	284	Resp:	667
Ion Ratio	Lower	Upper	
284	100		
142	55.3	32.0	48.0#
249	31.9	27.0	40.6





#23

Atrazine

Concen: 0.36 ng

RT: 16.372 min Scan# 1443

Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

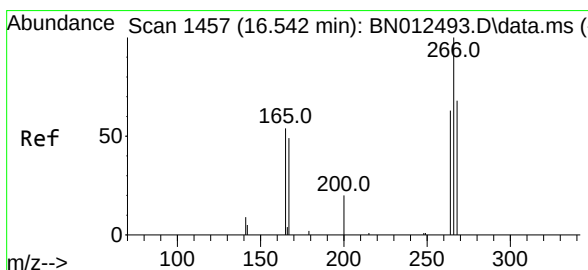
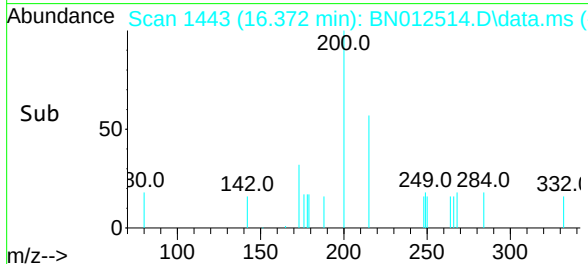
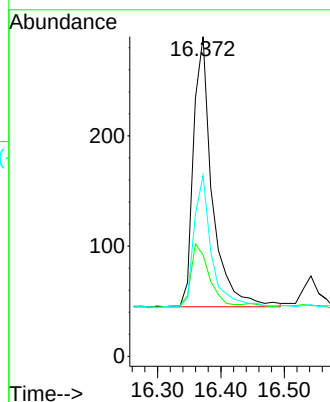
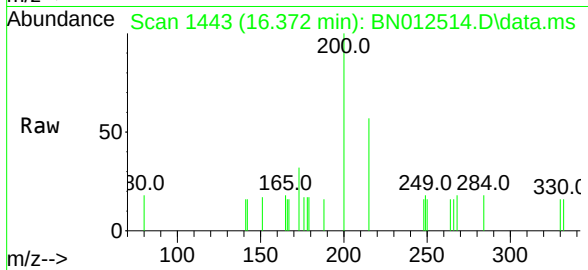
Tgt Ion:	200	Resp:	504
Ion Ratio	Lower	Upper	
200	100		
173	31.7	22.8	34.2
215	56.6	38.1	57.1

Instrument :

BNA_N

ClientSampleId :

PB132893BSD



#24

Pentachlorophenol

Concen: 0.35 ng

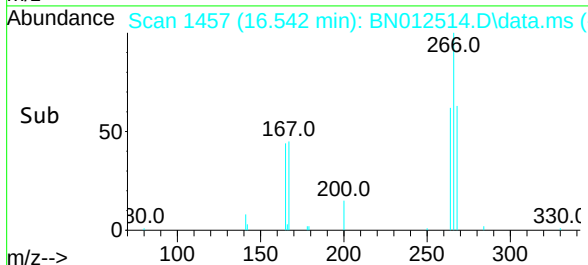
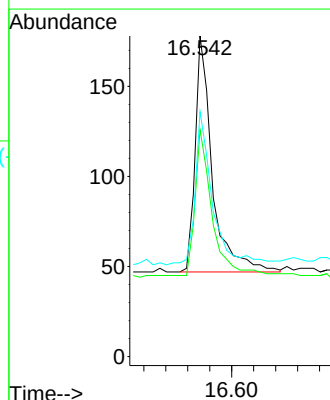
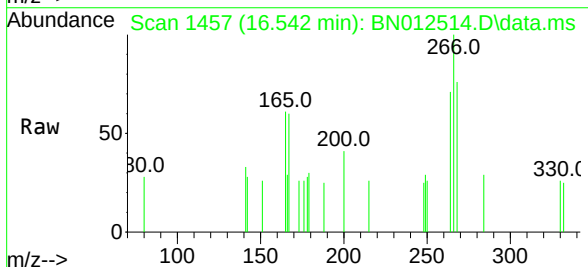
RT: 16.542 min Scan# 1457

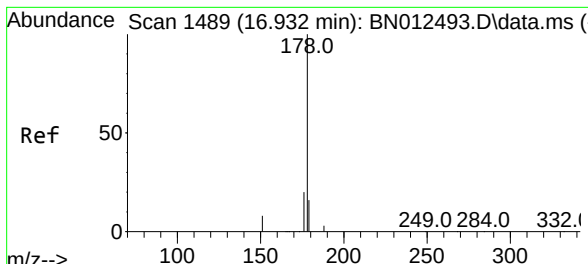
Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

Tgt Ion:	266	Resp:	286
Ion Ratio	Lower	Upper	
266	100		
264	60.8	50.9	76.3
268	65.0	51.5	77.3

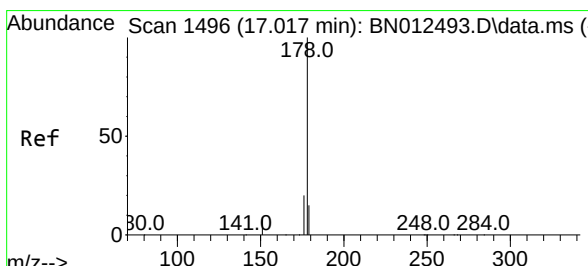
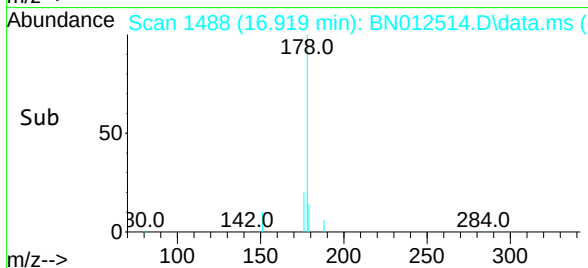
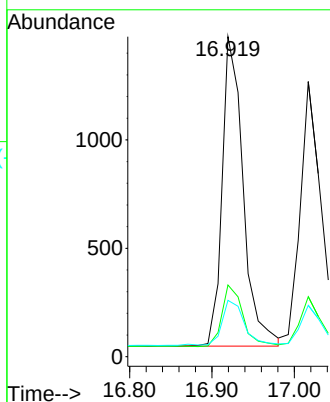
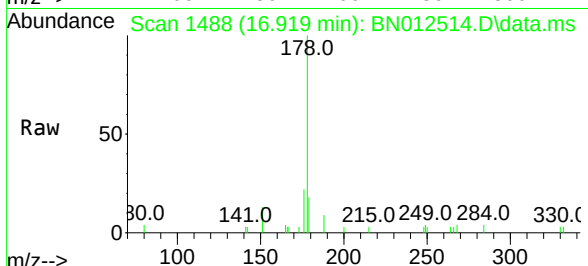




#25
 Phenanthrene
 Concen: 0.37 ng
 RT: 16.919 min Scan# 1488
 Delta R.T. -0.012 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

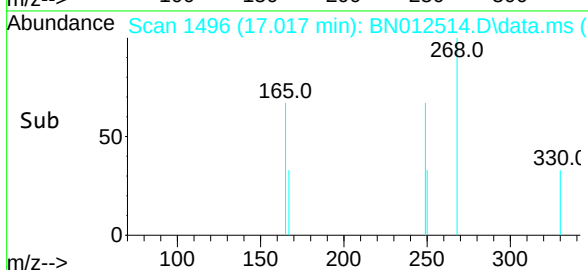
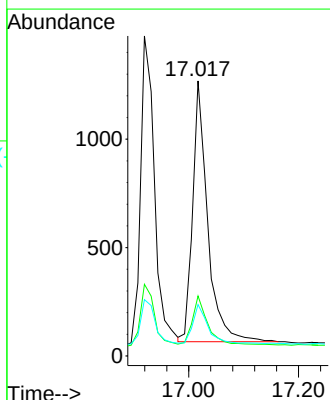
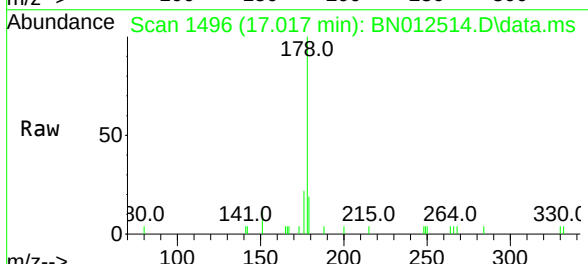
Instrument :
 BNA_N
 ClientSampleId :
 PB132893BSD

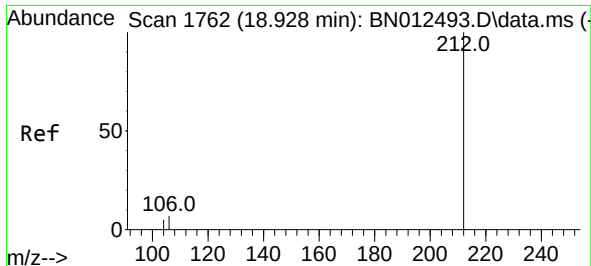
Tgt Ion:	178	Resp:	2526
Ion Ratio	Lower	Upper	
178	100		
176	20.0	14.8	22.2
179	15.7	12.4	18.6



#26
 Anthracene
 Concen: 0.36 ng
 RT: 17.017 min Scan# 1496
 Delta R.T. 0.000 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

Tgt Ion:	178	Resp:	2285
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.8	22.2
179	14.7	12.5	18.7

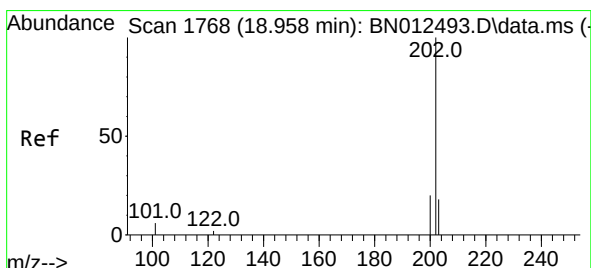
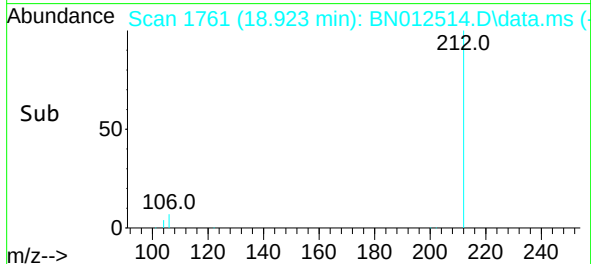
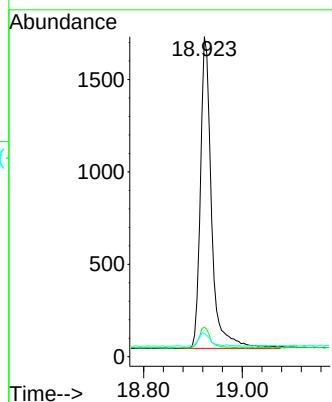
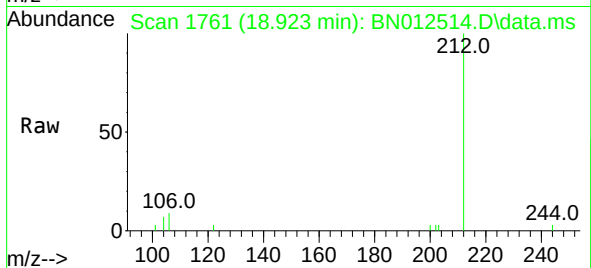




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 18.923 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

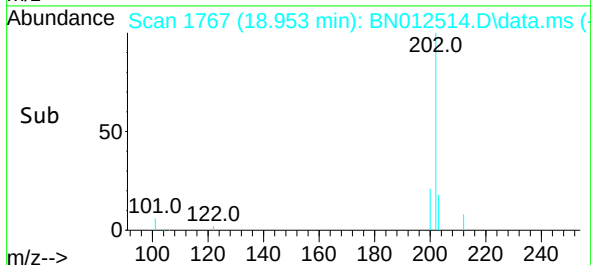
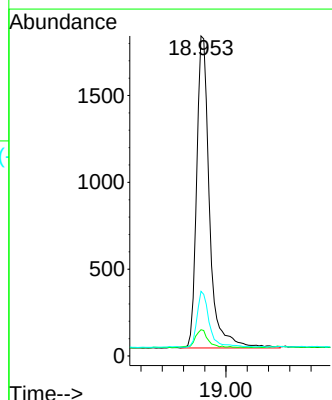
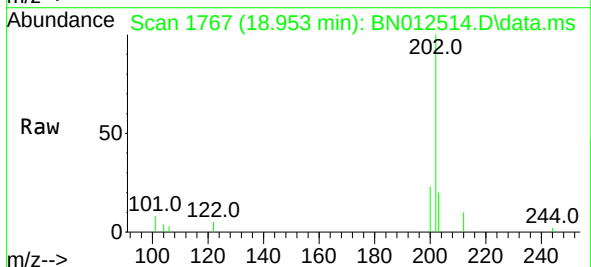
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

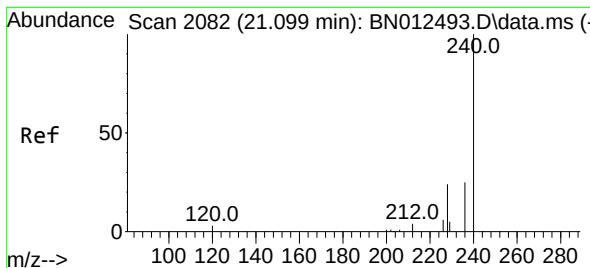
Tgt Ion:212 Resp: 2657
Ion Ratio Lower Upper
212 100
106 6.7 6.8 10.2#
104 4.4 4.1 6.1



#28
Fluoranthene
Concen: 0.37 ng
RT: 18.953 min Scan# 1767
Delta R.T. -0.005 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:202 Resp: 3015
Ion Ratio Lower Upper
202 100
101 5.9 5.8 8.6
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.089 min Scan# 2081

Delta R.T. -0.011 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

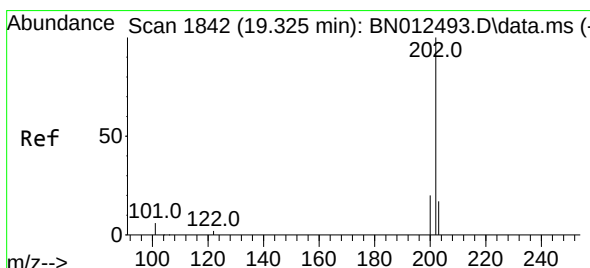
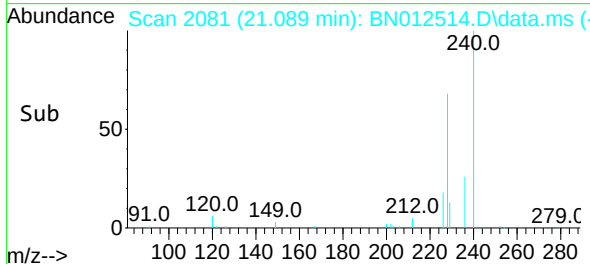
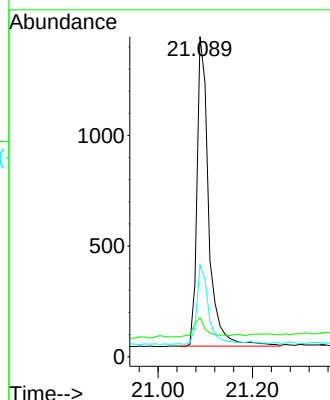
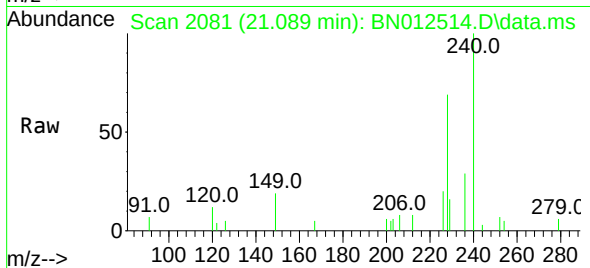
Instrument :

BNA_N

ClientSampleId :

PB132893BSD

Tgt Ion:	240	Resp:	2400
Ion Ratio	Lower	Upper	
240	100		
120	12.2	5.3	7.9#
236	28.6	21.8	32.8



#30

Pyrene

Concen: 0.37 ng

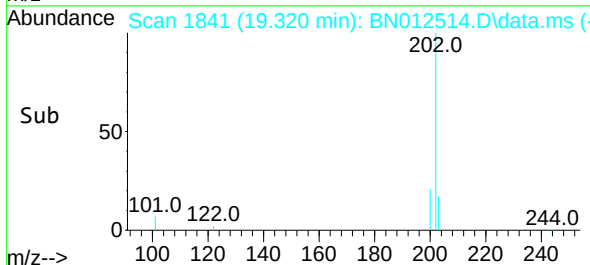
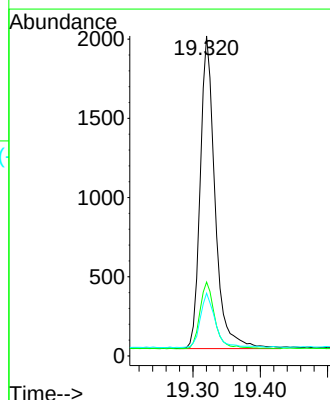
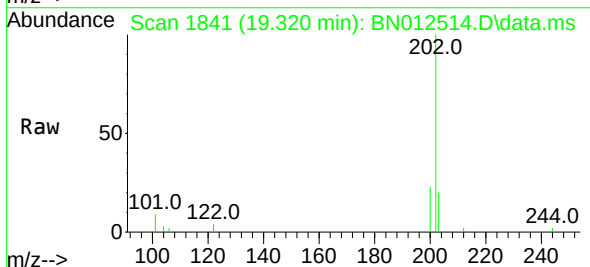
RT: 19.320 min Scan# 1841

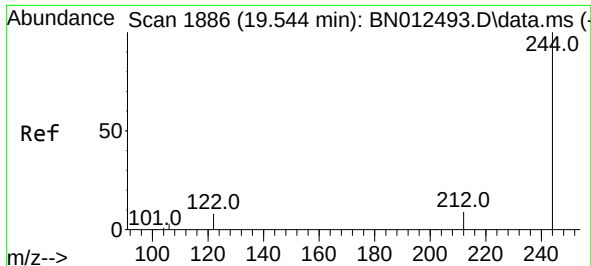
Delta R.T. -0.005 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

Tgt Ion:	202	Resp:	3024
Ion Ratio	Lower	Upper	
202	100		
200	21.6	16.6	24.8
203	17.5	13.8	20.8

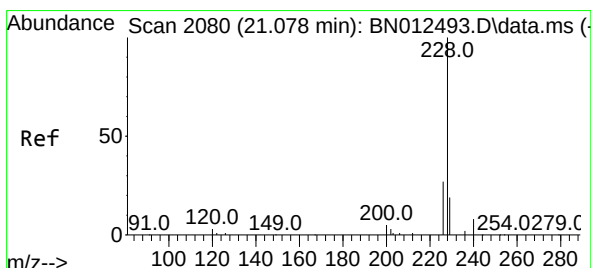
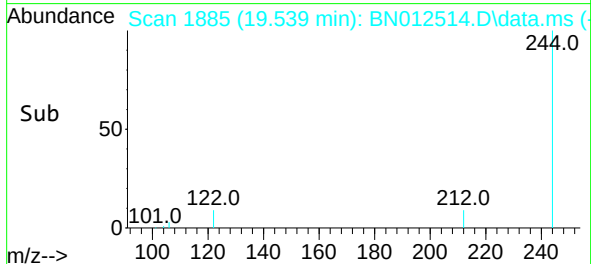
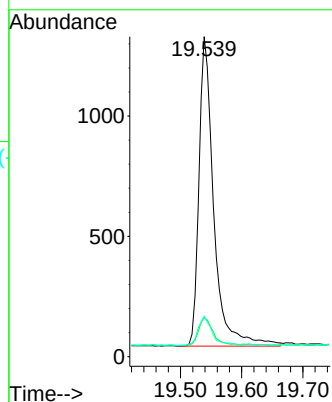
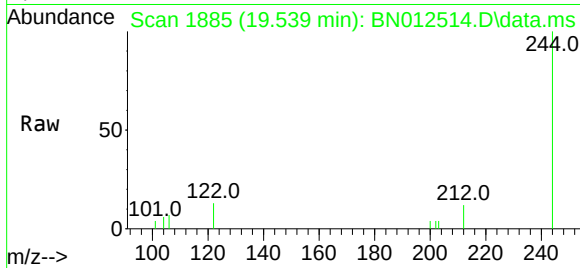




#31
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.539 min Scan# 1885
 Delta R.T. -0.005 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

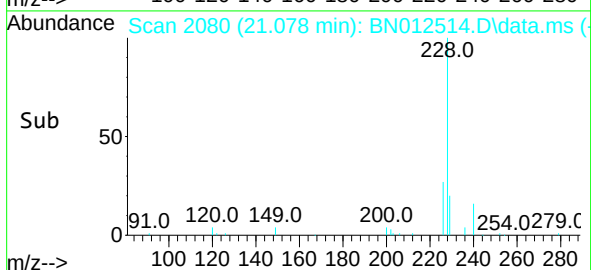
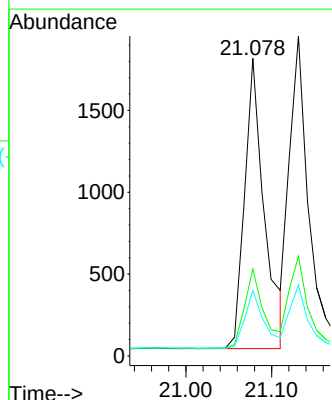
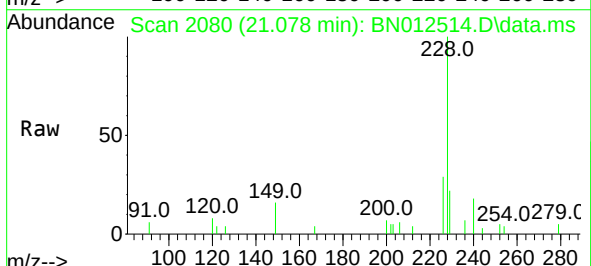
Instrument :
 BNA_N
 ClientSampleId :
 PB132893BSD

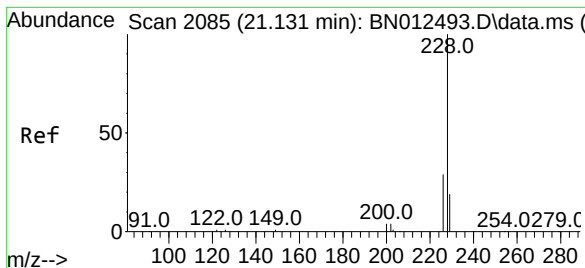
Tgt Ion:244 Resp: 2156
 Ion Ratio Lower Upper
 244 100
 212 12.2 7.3 10.9#
 122 12.6 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.078 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN012514.D
 Acq: 09 Nov 2020 15:45

Tgt Ion:228 Resp: 2828
 Ion Ratio Lower Upper
 228 100
 226 29.3 22.3 33.5
 229 22.0 15.7 23.5





#33

Chrysene

Concen: 0.37 ng

RT: 21.131 min Scan# 2085

Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

Tgt Ion:228 Resp: 2945

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.2

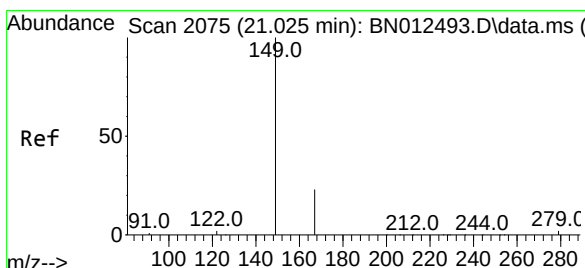
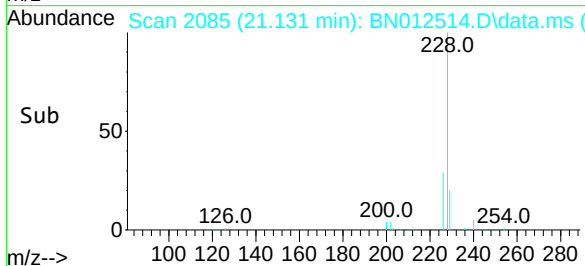
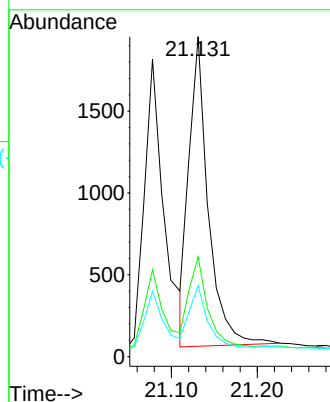
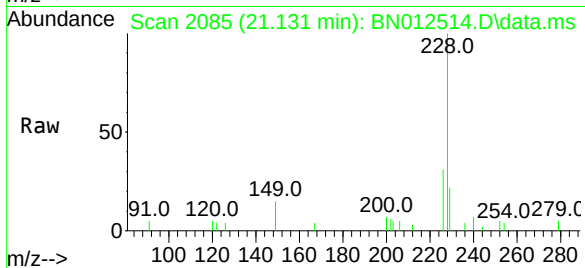
229 22.2 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

PB132893BSD



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

RT: 21.025 min Scan# 2075

Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

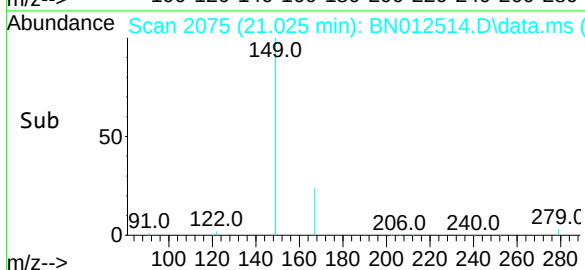
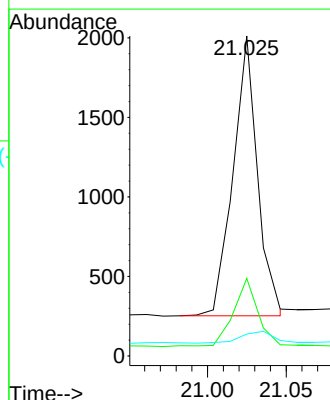
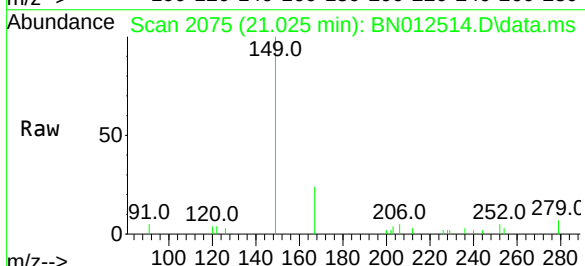
Tgt Ion:149 Resp: 1902

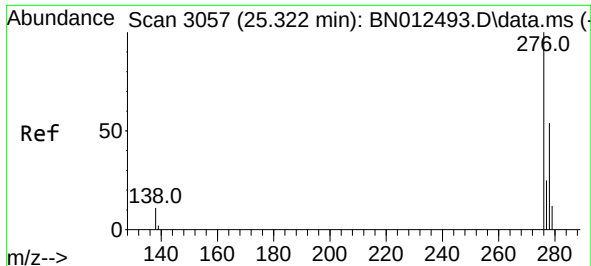
Ion Ratio Lower Upper

149 100

167 23.6 23.2 34.8

279 5.5 3.9 5.9

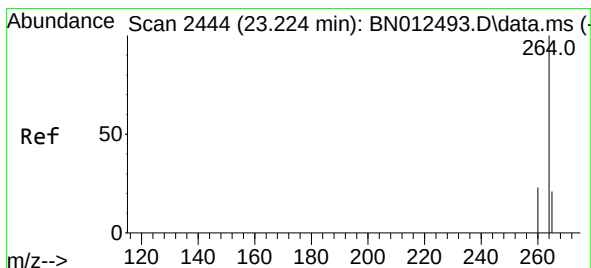
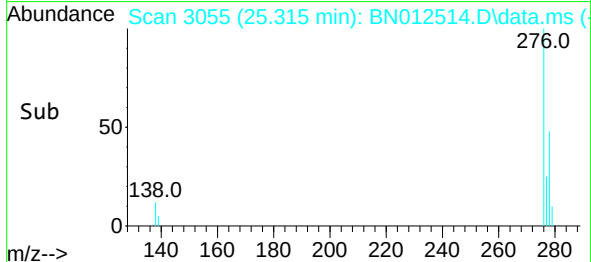
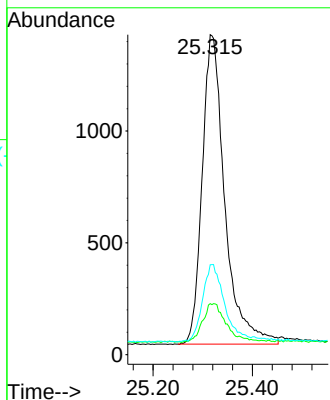
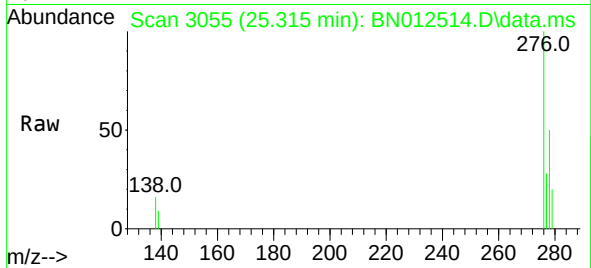




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.315 min Scan# 3055
Delta R.T. -0.007 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

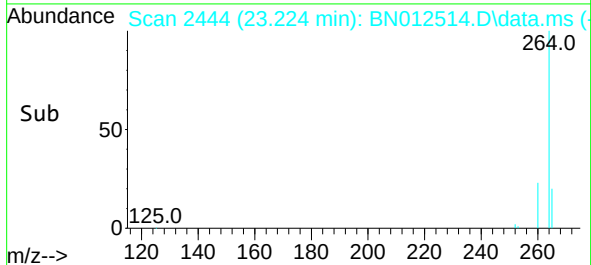
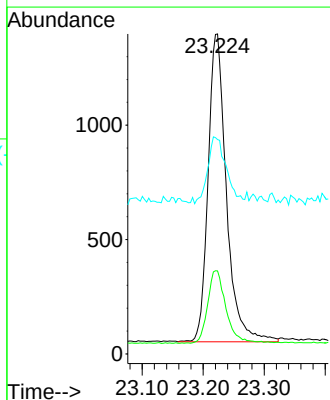
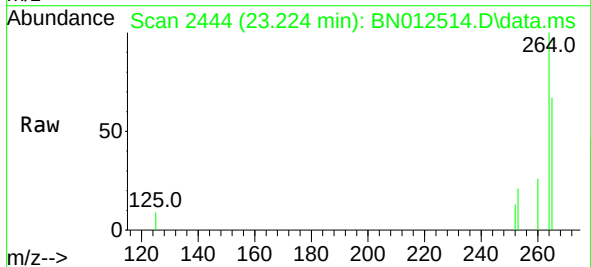
Instrument :
BNA_N
ClientSampleId :
PB132893BSD

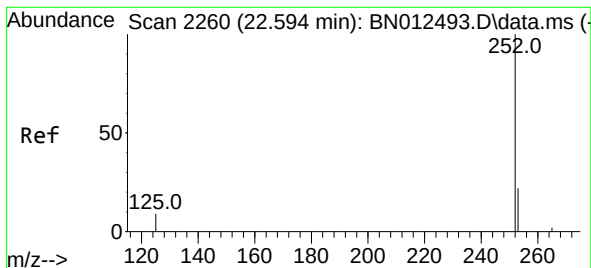
Tgt Ion:276 Resp: 4381
Ion Ratio Lower Upper
276 100
138 13.4 13.3 19.9
277 24.4 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.224 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Tgt Ion:264 Resp: 2809
Ion Ratio Lower Upper
264 100
260 25.9 19.8 29.6
265 67.0 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.35 ng

RT: 22.590 min Scan# 2259

Delta R.T. -0.003 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

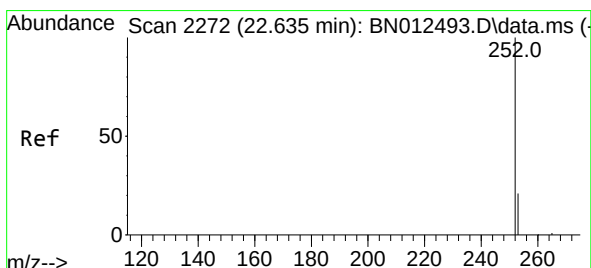
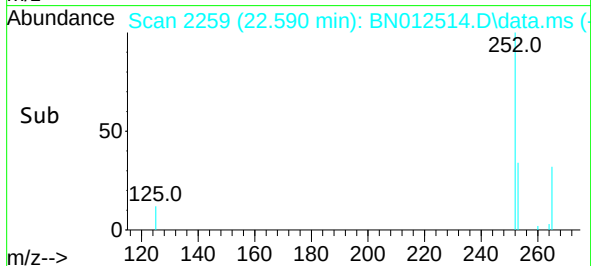
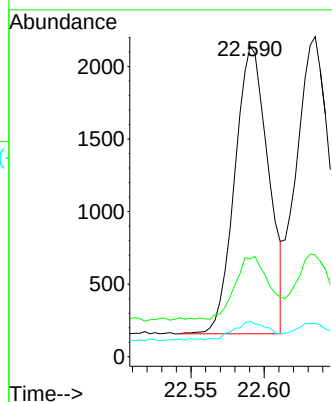
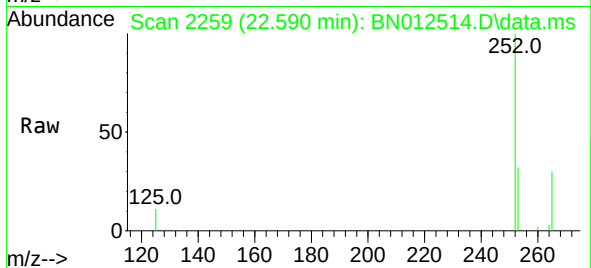
Tgt Ion:252 Resp: 3159

Ion Ratio Lower Upper

252 100

253 31.6 20.1 30.1#

125 11.4 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.38 ng

RT: 22.635 min Scan# 2272

Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

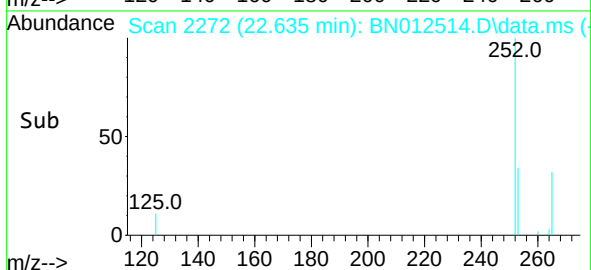
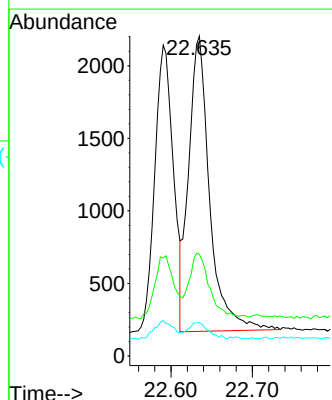
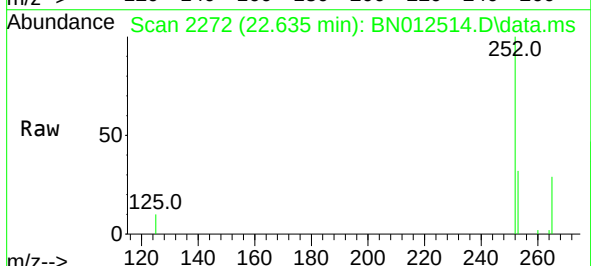
Tgt Ion:252 Resp: 3647

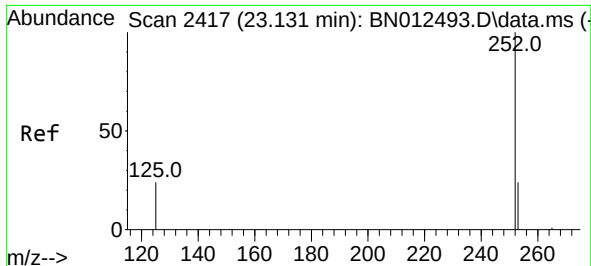
Ion Ratio Lower Upper

252 100

253 31.8 19.8 29.8#

125 10.5 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.128 min Scan# 2416

Delta R.T. -0.003 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

Tgt Ion:252 Resp: 3048

Ion Ratio Lower Upper

252 100

253 36.6 21.3 31.9#

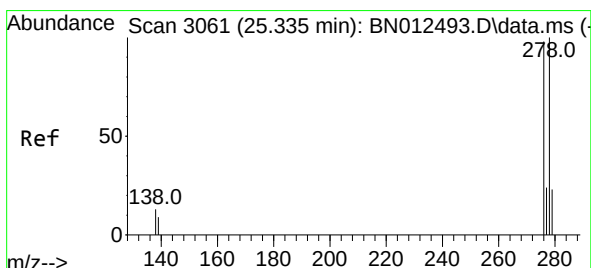
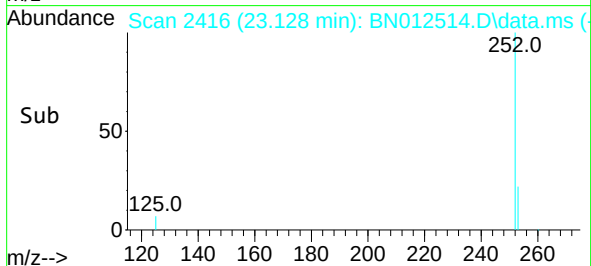
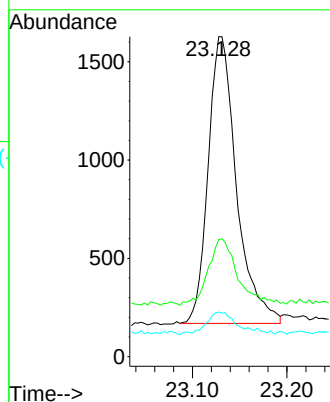
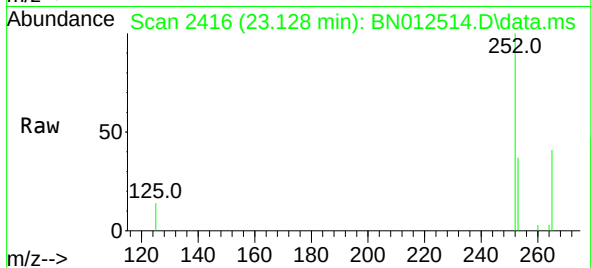
125 13.9 8.3 12.5#

Instrument :

BNA_N

ClientSampleId :

PB132893BSD



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.335 min Scan# 3061

Delta R.T. 0.000 min

Lab File: BN012514.D

Acq: 09 Nov 2020 15:45

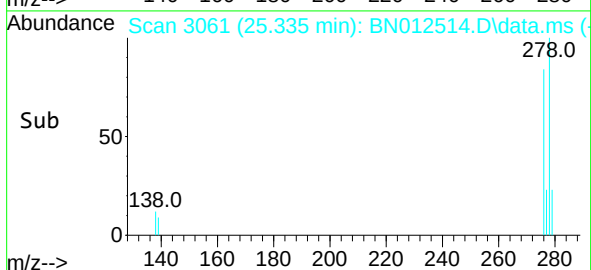
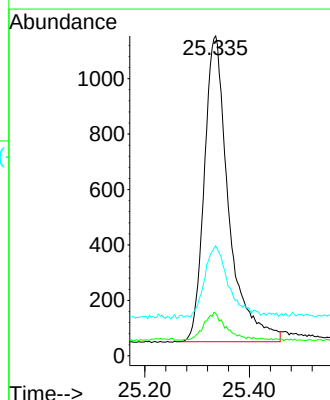
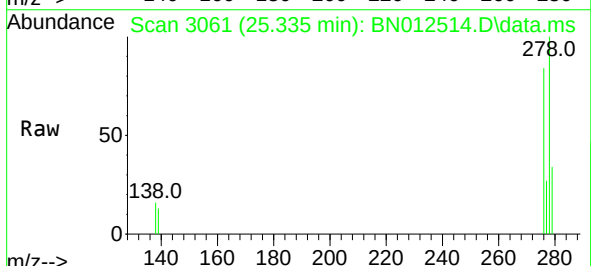
Tgt Ion:278 Resp: 3562

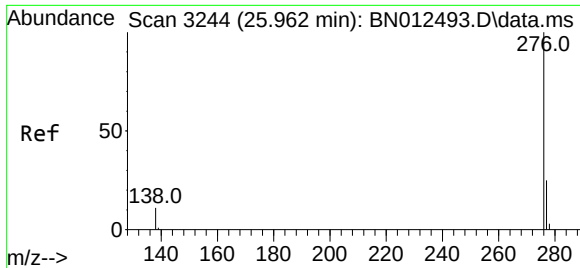
Ion Ratio Lower Upper

278 100

139 13.3 9.3 13.9

279 34.4 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 25.955 min Scan# 3242
Delta R.T. -0.007 min
Lab File: BN012514.D
Acq: 09 Nov 2020 15:45

Instrument :
BNA_N
ClientSampleId :
PB132893BSD

Tgt Ion:	276	Resp:	3759
Ion	Ratio	Lower	Upper
276	100		
277	28.1	19.8	29.8
138	14.7	11.7	17.5

