

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063021\
 Data File : BN015248.D
 Acq On : 01 Jul 2021 07:52
 Operator : CG/JU
 Sample : PB137317BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137317BS

Quant Time: Jul 01 09:44:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

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

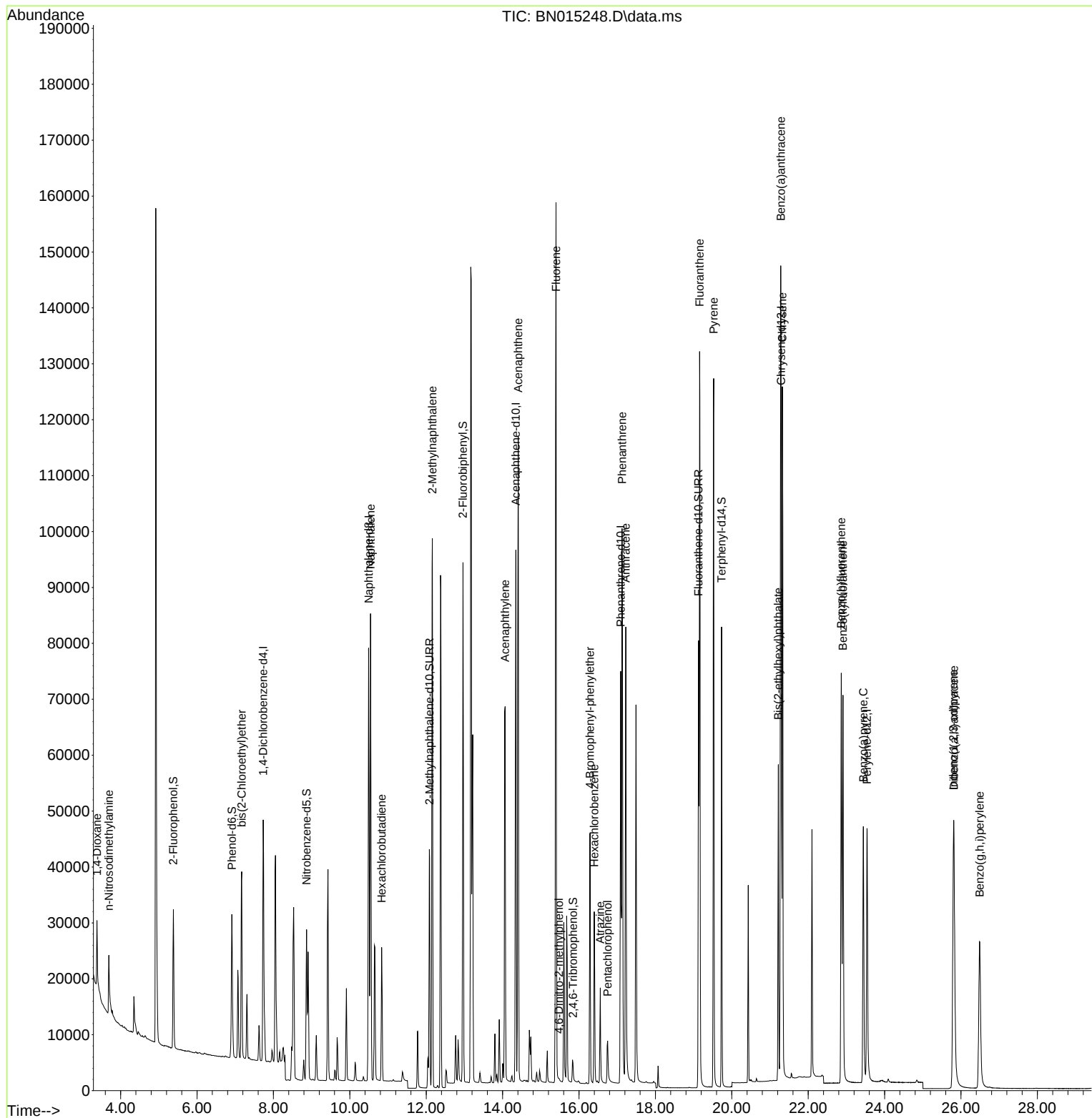
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	22563	0.40	ng	# 0.00
7) Naphthalene-d8	10.493	136	102558	0.40	ng	0.00
13) Acenaphthene-d10	14.346	164	53126	0.40	ng	0.00
19) Phenanthrene-d10	17.092	188	99172	0.40	ng	0.00
29) Chrysene-d12	21.292	240	82561	0.40	ng	#-0.01
35) Perylene-d12	23.540	264	62218	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.381	112	21125	0.37	ng	0.02
5) Phenol-d6	6.911	99	24312	0.34	ng	0.00
8) Nitrobenzene-d5	8.870	82	22692	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.084	152	57641	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	4003	0.39	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	78126	0.36	ng	0.00
27) Fluoranthene-d10	19.128	212	93794	0.32	ng	0.00
31) Terphenyl-d14	19.734	244	78166	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.380	88	8526	0.81	ng	# 49
3) n-Nitrosodimethylamine	3.693	42	7633	0.38	ng	# 78
6) bis(2-Chloroethyl)ether	7.169	93	27699	0.39	ng	# 85
9) Naphthalene	10.543	128	105703	0.36	ng	97
10) Hexachlorobutadiene	10.835	225	19480	0.35	ng	# 99
12) 2-Methylnaphthalene	12.159	142	69707	0.37	ng	# 89
16) Acenaphthylene	14.067	152	88517	0.38	ng	98
17) Acenaphthene	14.409	154	59650	0.36	ng	99
18) Fluorene	15.399	166	69445	0.35	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	313	0.36	ng	89
21) 4-Bromophenyl-phenylether	16.288	248	21468	0.34	ng	90
22) Hexachlorobenzene	16.398	284	24622	0.34	ng	# 92
23) Atrazine	16.556	200	13987	0.43	ng	95
24) Pentachlorophenol	16.751	266	5238	0.66	ng	99
25) Phenanthrene	17.128	178	111045	0.35	ng	99
26) Anthracene	17.225	178	95400	0.35	ng	99
28) Fluoranthene	19.158	202	119910	0.35	ng	# 97
30) Pyrene	19.526	202	116434	0.37	ng	99
32) Benzo(a)anthracene	21.282	228	102714	0.36	ng	96
33) Chrysene	21.324	228	109274	0.35	ng	99
34) Bis(2-ethylhexyl)phtha...	21.218	149	36088	0.50	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.803	276	67145	0.30	ng	# 87
37) Benzo(b)fluoranthene	22.866	252	93707	0.38	ng	# 95
38) Benzo(k)fluoranthene	22.910	252	91378	0.35	ng	# 94
39) Benzo(a)pyrene	23.444	252	69586	0.31	ng	# 94
40) Dibenzo(a,h)anthracene	25.816	278	50906	0.29	ng	# 91
41) Benzo(g,h,i)perylene	26.491	276	62057	0.32	ng	# 89

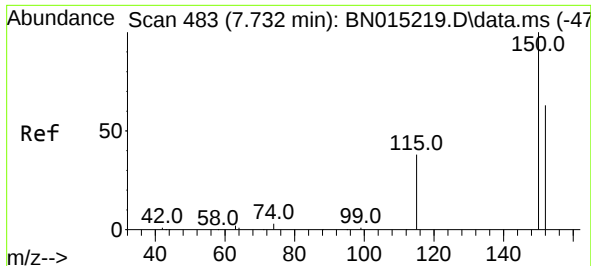
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN063021\
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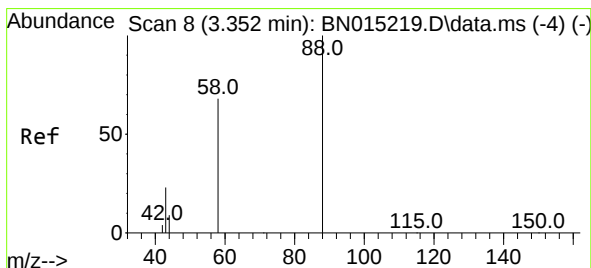
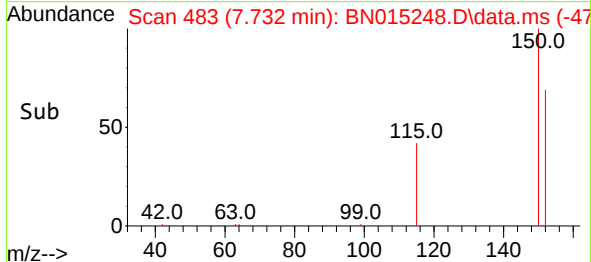
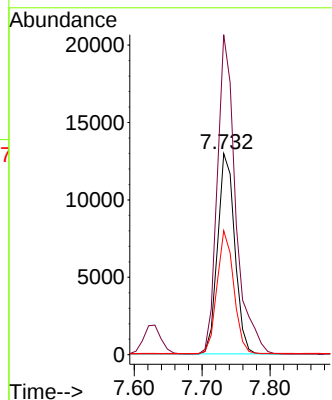
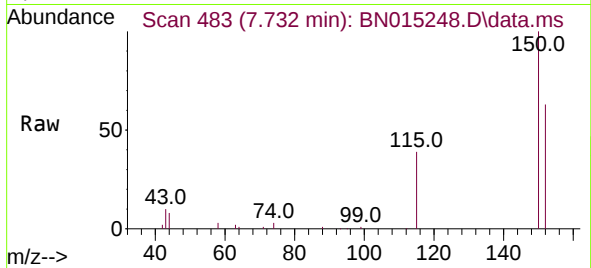




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.732 min Scan# 483
 Delta R.T. -0.000 min
 Lab File: BN015248.D
 Acq: 01 Jul 2021 07:52

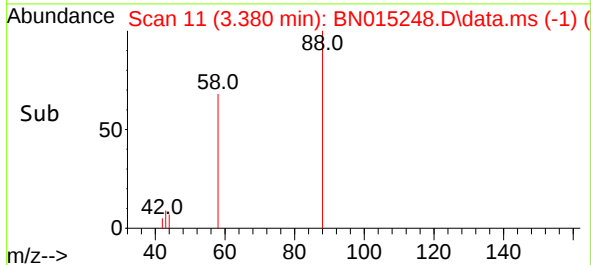
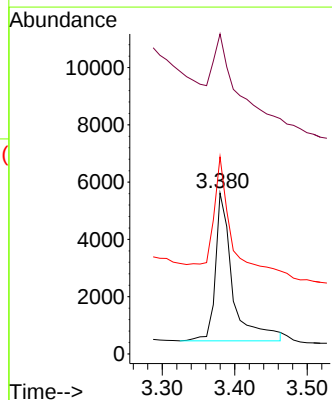
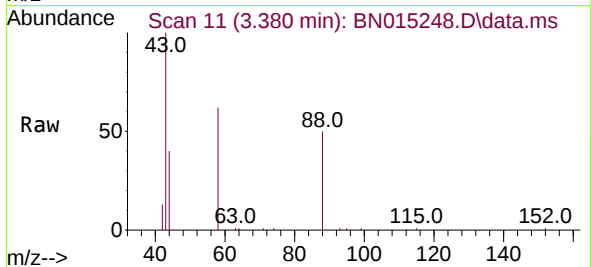
Instrument :
 BNA_N
 ClientSampled :
 PB137317BS

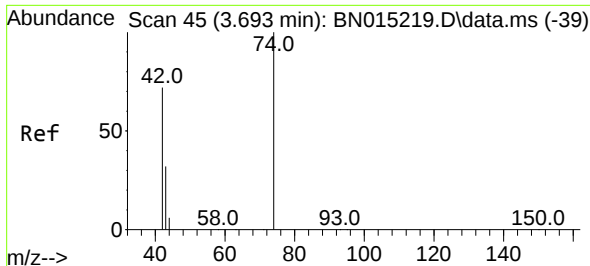
Tgt Ion: 152 Resp: 22563
 Ion Ratio Lower Upper
 152 100
 150 159.1 119.0 178.6
 115 61.7 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.81 ng
 RT: 3.380 min Scan# 11
 Delta R.T. 0.028 min
 Lab File: BN015248.D
 Acq: 01 Jul 2021 07:52

Tgt Ion: 88 Resp: 8526
 Ion Ratio Lower Upper
 88 100
 43 66.7 12.9 19.3#
 58 66.2 38.1 57.1#

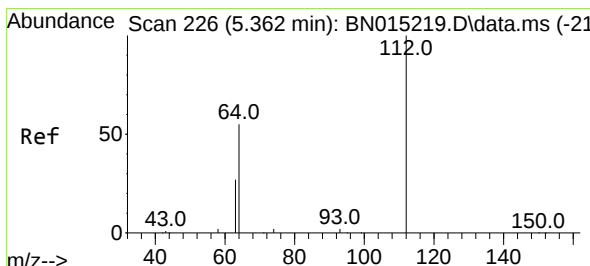
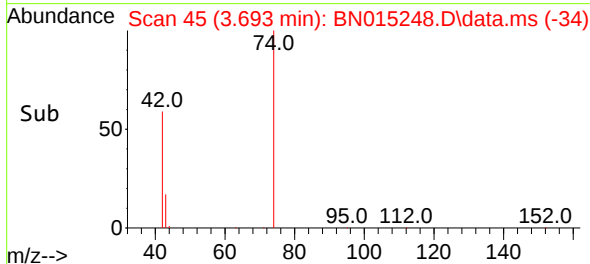
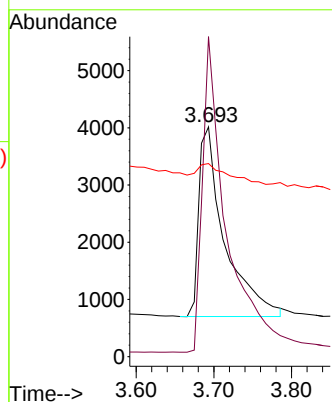
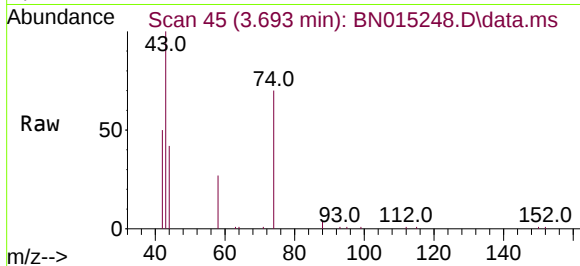




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.693 min Scan# 45
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

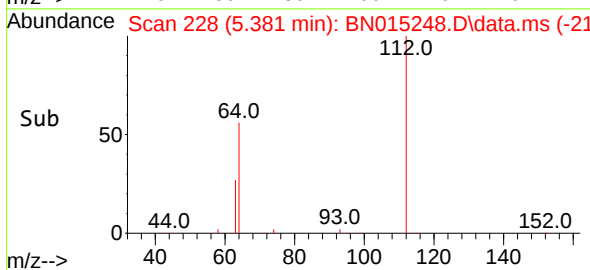
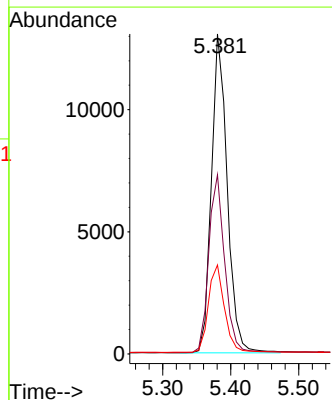
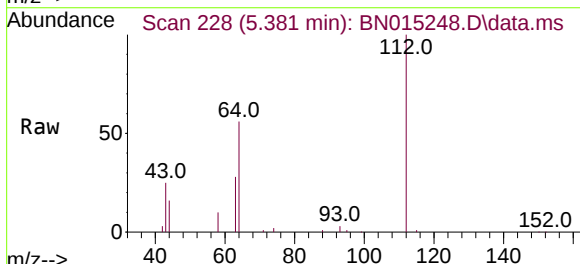
Instrument :
BNA_N
ClientSampleId :
PB137317BS

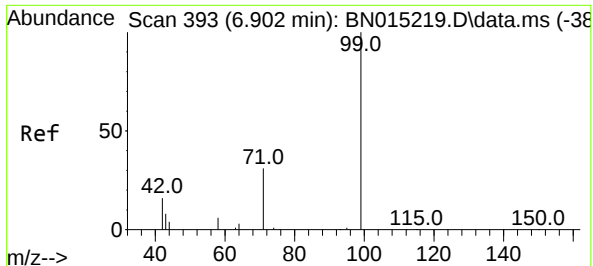
Tgt Ion: 42 Resp: 7633
Ion Ratio Lower Upper
42 100
74 154.3 149.5 224.3
44 12.6 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.381 min Scan# 228
Delta R.T. 0.019 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion: 112 Resp: 21125
Ion Ratio Lower Upper
112 100
64 56.0 39.0 58.6
63 27.9 20.6 30.8

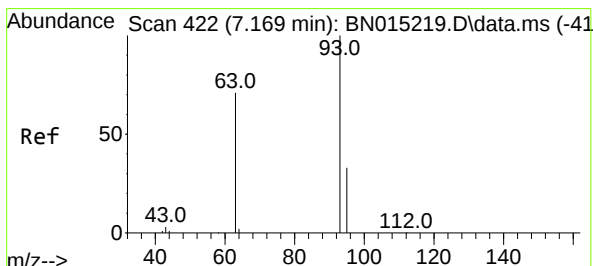
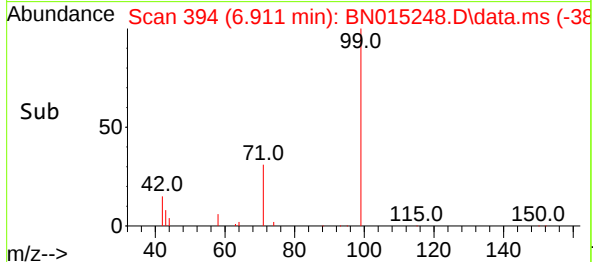
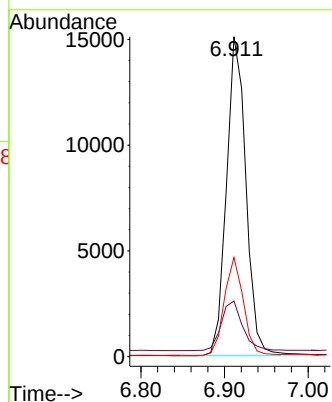
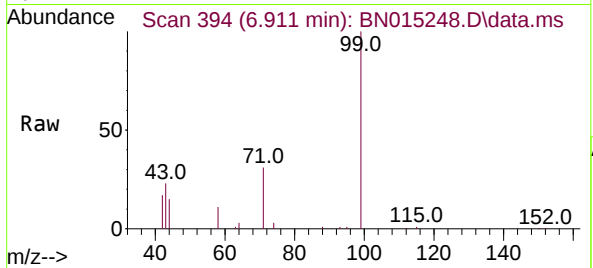




#5
Phenol-d6
Concen: 0.34 ng
RT: 6.911 min Scan# 394
Delta R.T. 0.009 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

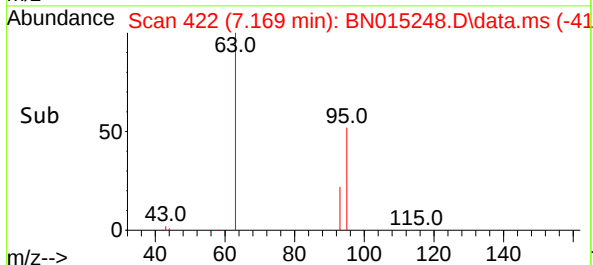
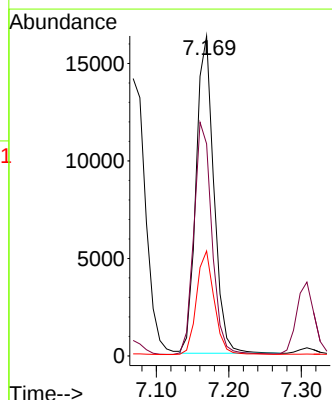
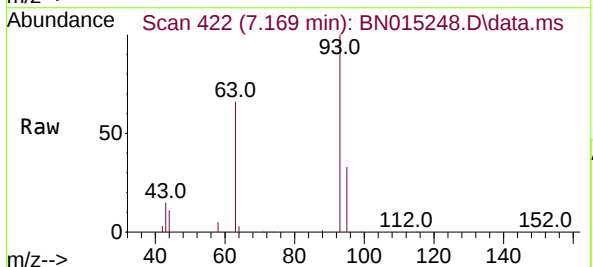
Instrument :
BNA_N
ClientSampleId :
PB137317BS

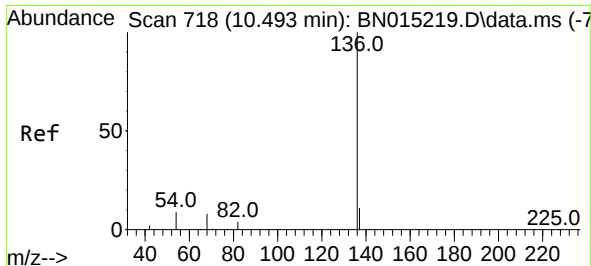
Tgt Ion: 99 Resp: 24312
Ion Ratio Lower Upper
99 100
42 17.0 8.9 13.3#
71 30.1 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.169 min Scan# 422
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion: 93 Resp: 27699
Ion Ratio Lower Upper
93 100
63 74.3 46.6 70.0#
95 32.5 28.6 42.8

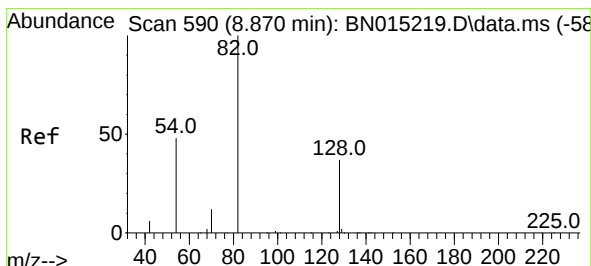
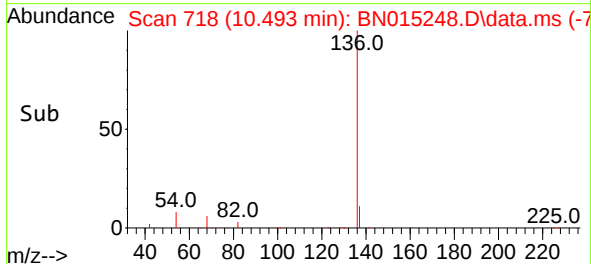
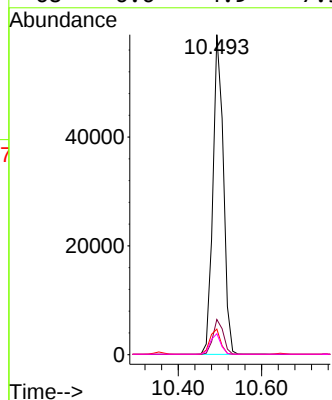
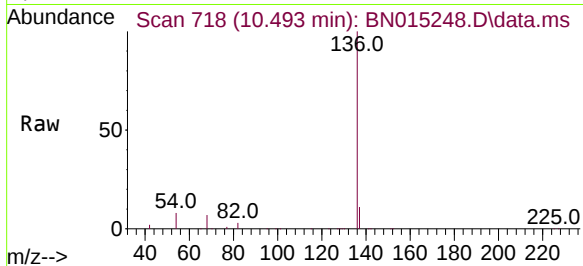




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.493 min Scan# 718
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

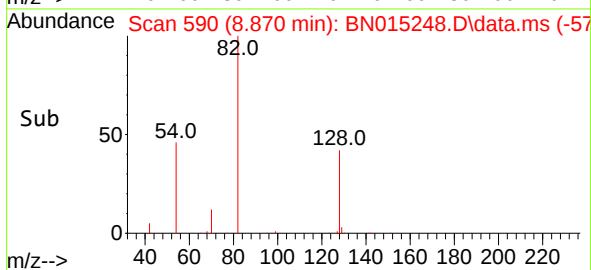
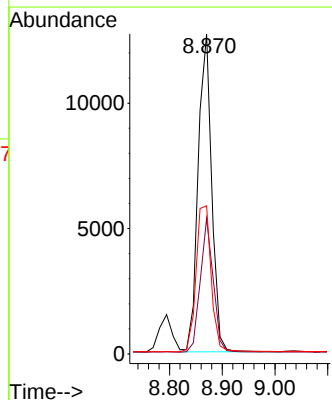
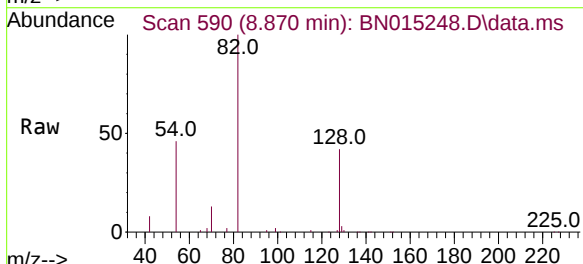
Instrument :
BNA_N
ClientSampleId :
PB137317BS

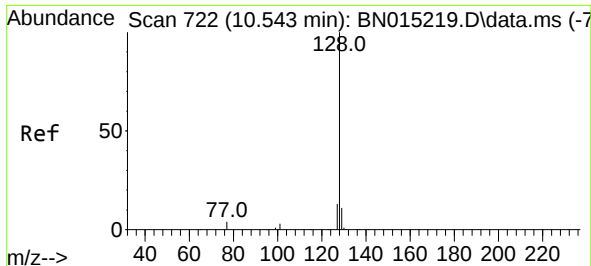
Tgt Ion:	136	Resp:	102558
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	8.0	5.4	8.2
68	6.6	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.870 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:	82	Resp:	22692
Ion Ratio	Lower	Upper	
82	100		
128	42.4	31.6	47.4
54	46.3	29.0	43.4

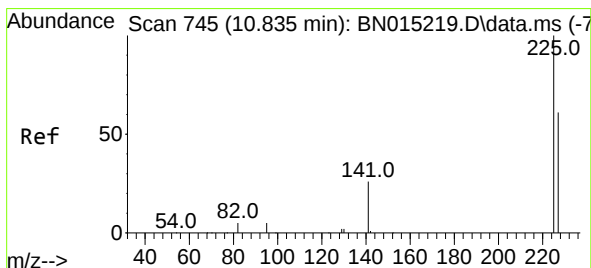
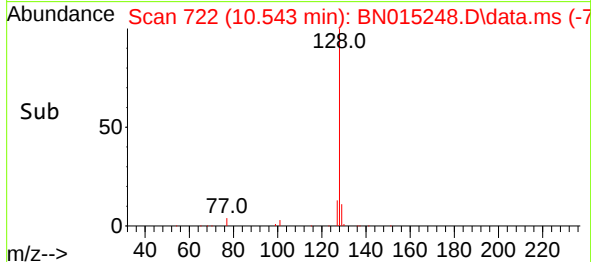
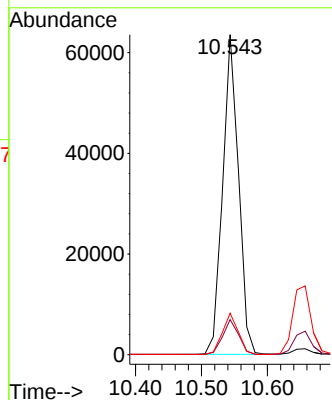
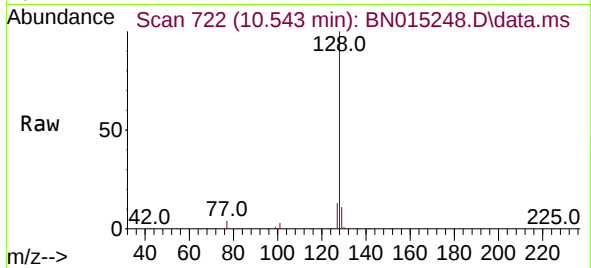




#9
Naphthalene
Concen: 0.36 ng
RT: 10.543 min Scan# 722
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

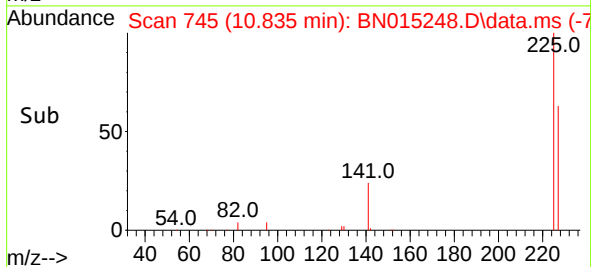
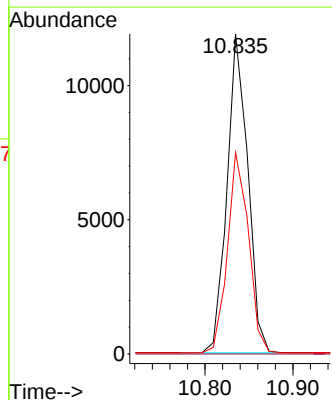
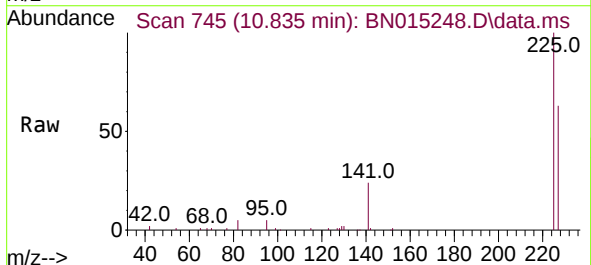
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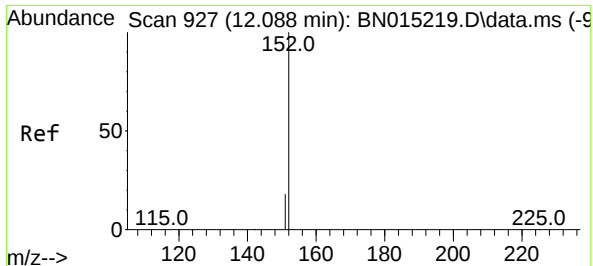
Tgt Ion:128 Resp: 105703
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.0 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.35 ng
RT: 10.835 min Scan# 745
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:225 Resp: 19480
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.2 75.2

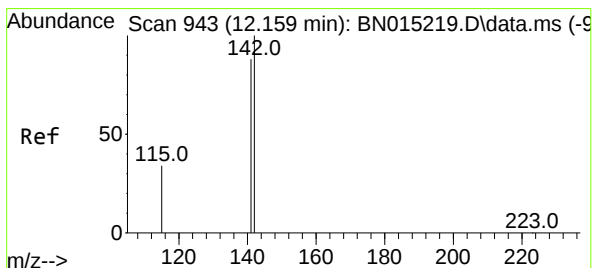
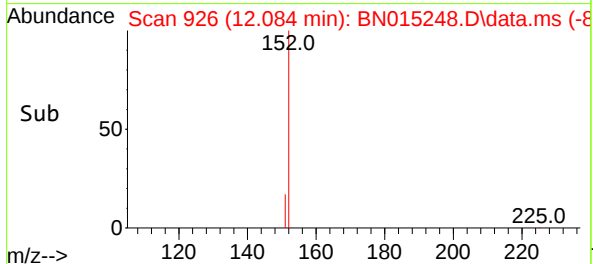
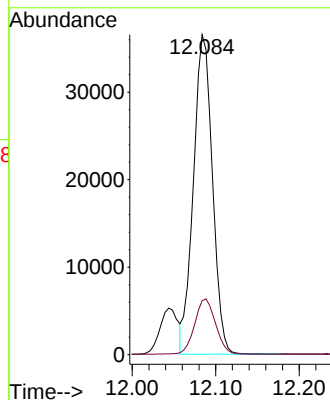
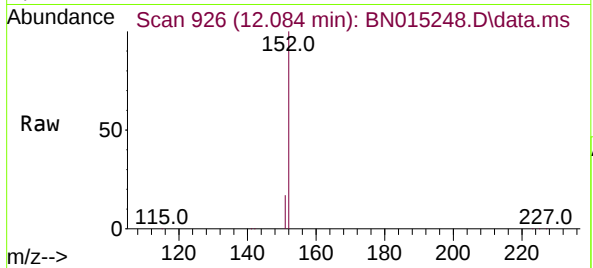




#11
2-Methylnaphthalene-d10
Concen: 0.34 ng
RT: 12.084 min Scan# 926
Delta R.T. -0.004 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

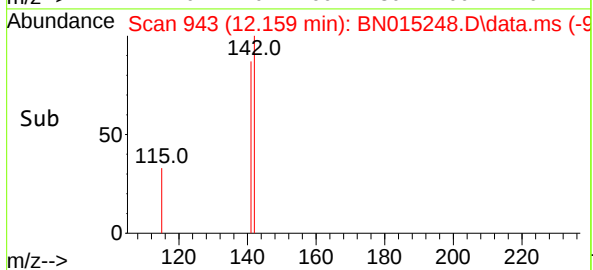
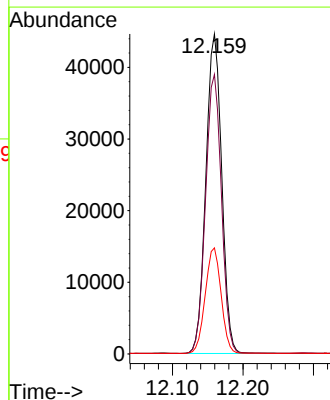
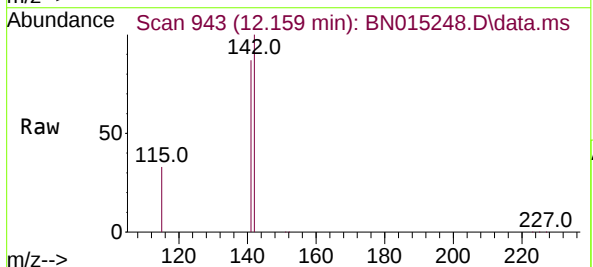
Instrument :
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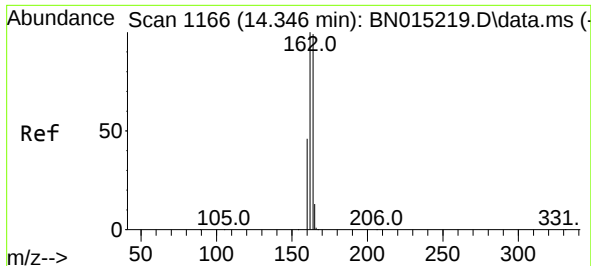
Tgt Ion:152 Resp: 57641
Ion Ratio Lower Upper
152 100
151 19.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.159 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:142 Resp: 69707
Ion Ratio Lower Upper
142 100
141 87.3 72.3 108.5
115 33.1 40.7 61.1#

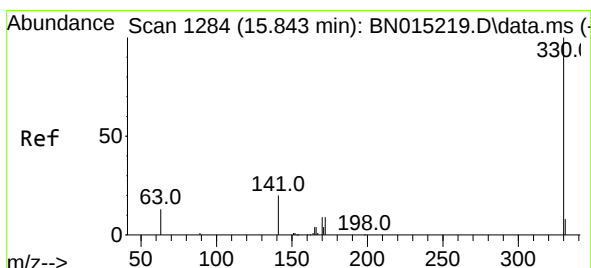
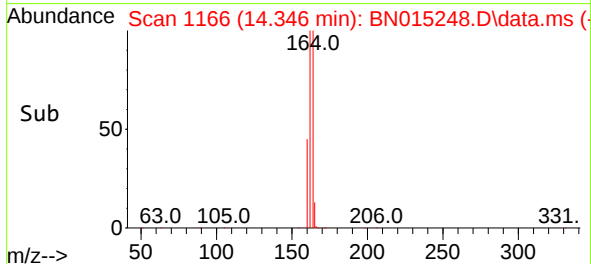
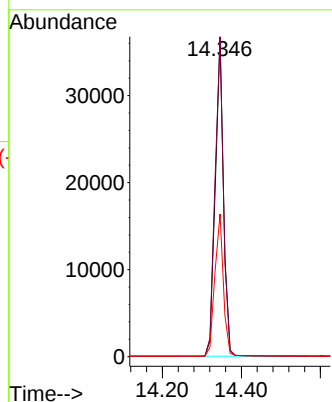
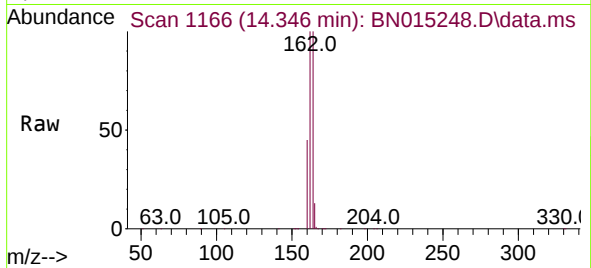




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.346 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

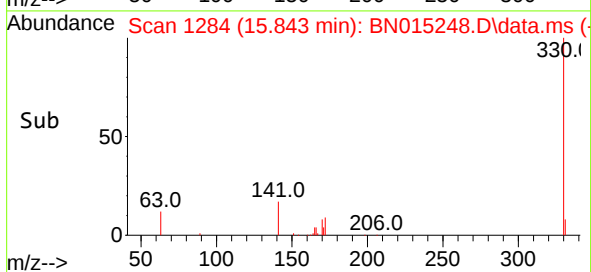
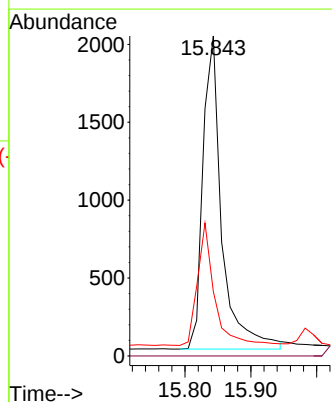
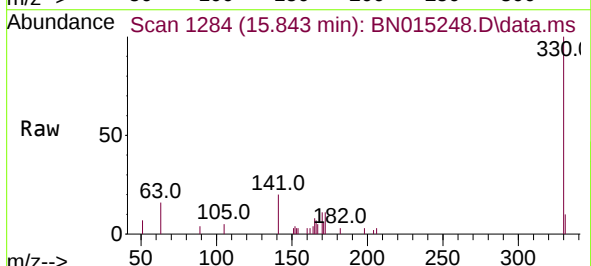
Instrument :
BNA_N
ClientSampleId :
PB137317BS

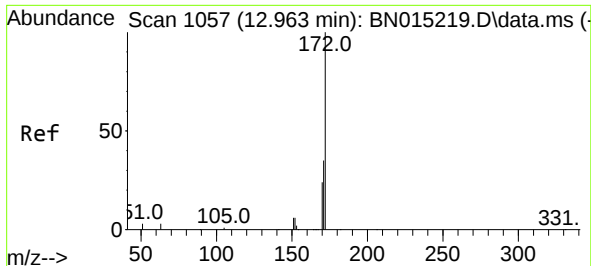
Tgt Ion:164 Resp: 53126
Ion Ratio Lower Upper
164 100
162 100.1 83.8 125.6
160 44.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.843 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:330 Resp: 4003
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.0 22.4 33.6#

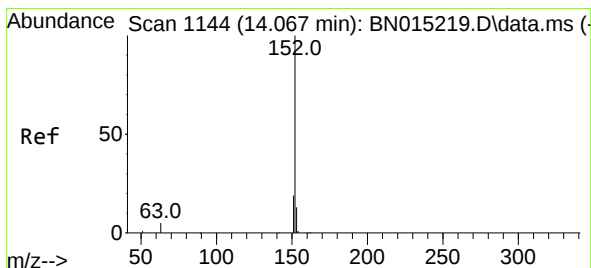
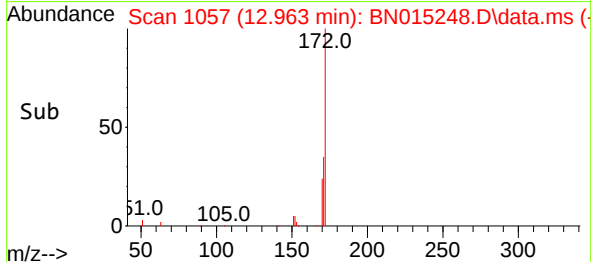
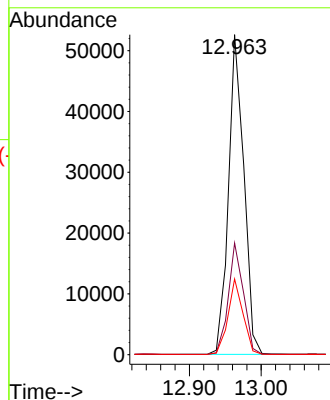
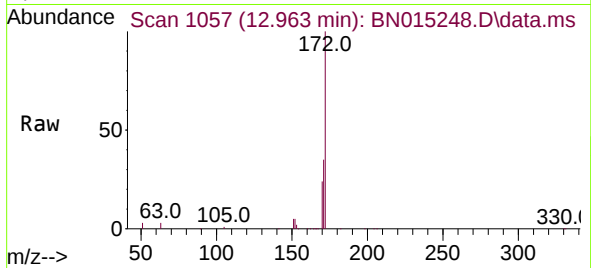




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.963 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

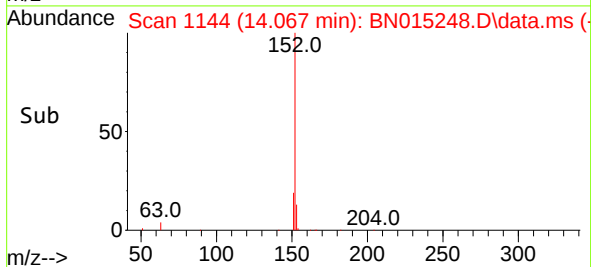
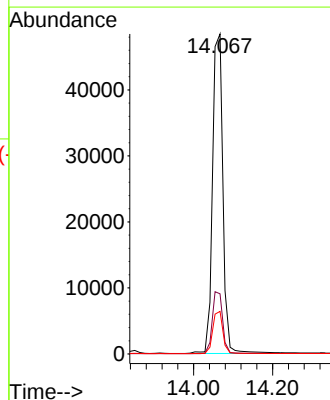
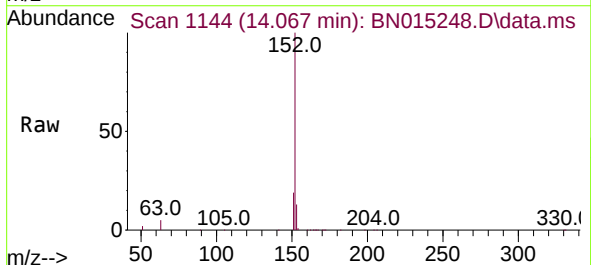
Instrument :
BNA_N
ClientSampleId :
PB137317BS

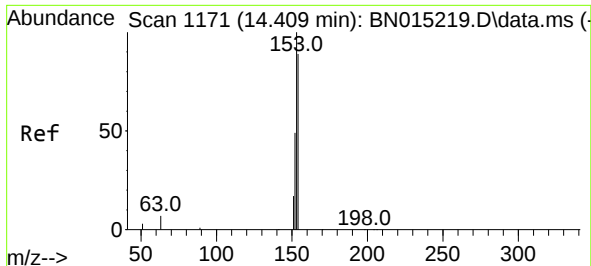
Tgt Ion:172 Resp: 78126
Ion Ratio Lower Upper
172 100
171 34.9 30.6 45.8
170 23.7 20.2 30.4



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.067 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:152 Resp: 88517
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.1 10.5 15.7

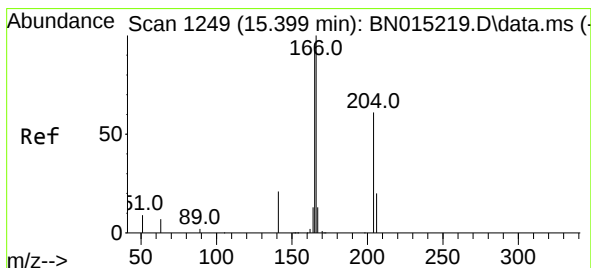
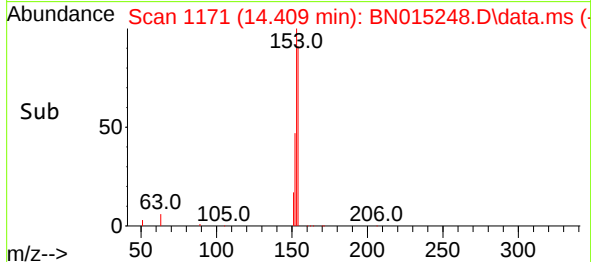
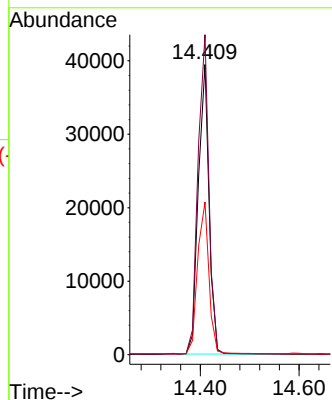
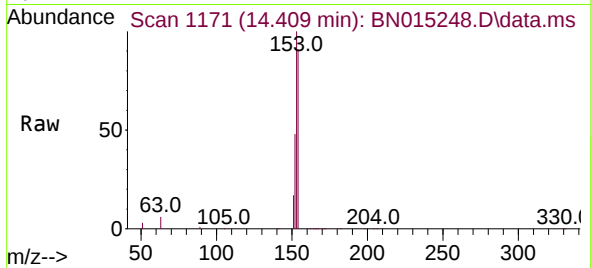




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.409 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

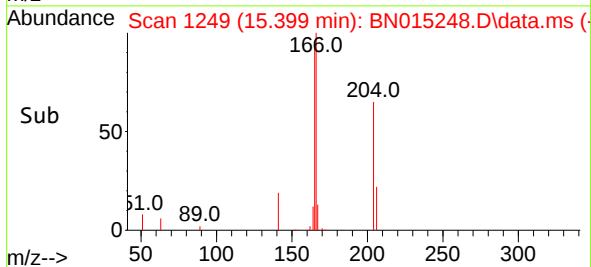
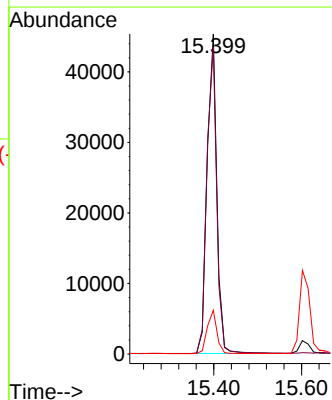
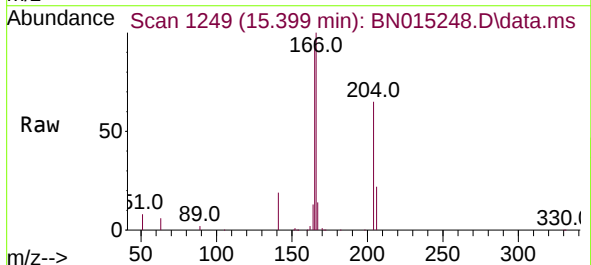
Instrument :
BNA_N
ClientSampleId :
PB137317BS

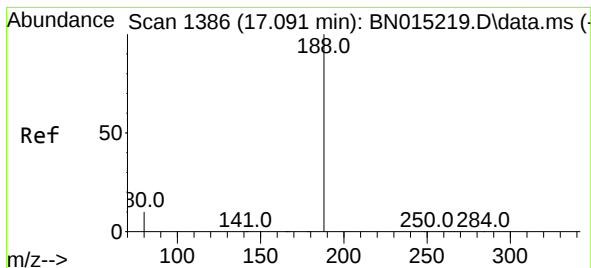
Tgt Ion:154 Resp: 59650
Ion Ratio Lower Upper
154 100
153 112.9 90.9 136.3
152 55.2 45.8 68.8



#18
Fluorene
Concen: 0.35 ng
RT: 15.399 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:166 Resp: 69445
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.5 10.7 16.1

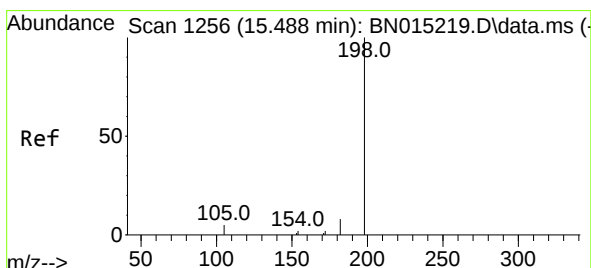
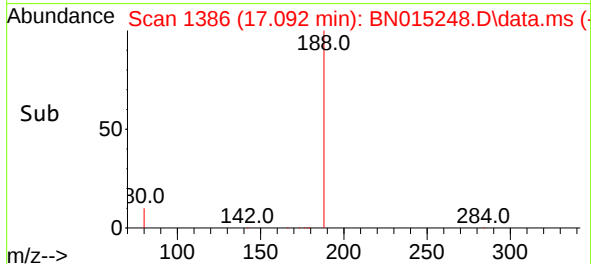
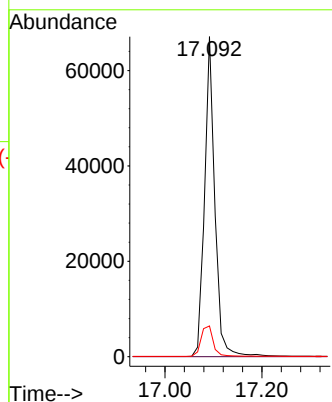
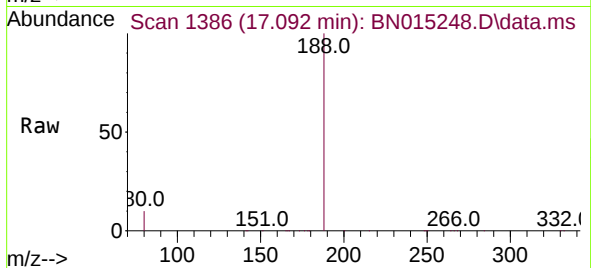




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.092 min Scan# 1386
Delta R.T. 0.001 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

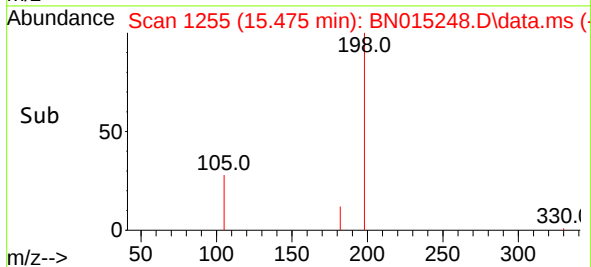
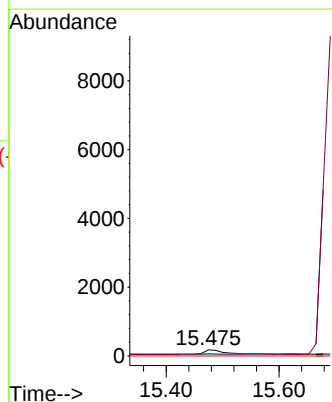
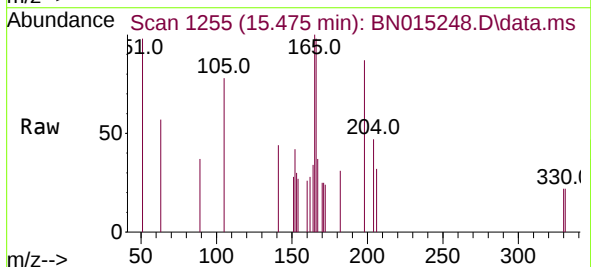
Instrument :
BNA_N
ClientSampleId :
PB137317BS

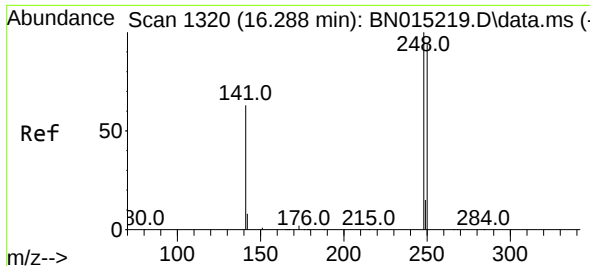
Tgt Ion:188	Resp:	99172
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.6	13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.475 min Scan# 1255
Delta R.T. -0.013 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:198	Resp:	313
Ion Ratio	Lower	Upper
198	100	
182	36.2	51.7
77	0.0	0.0

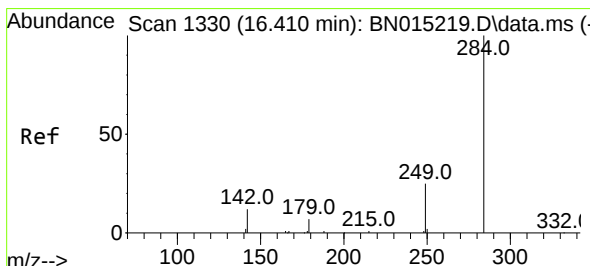
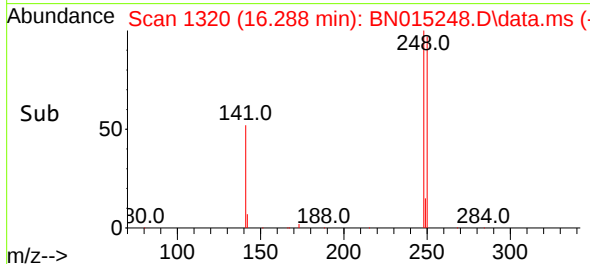
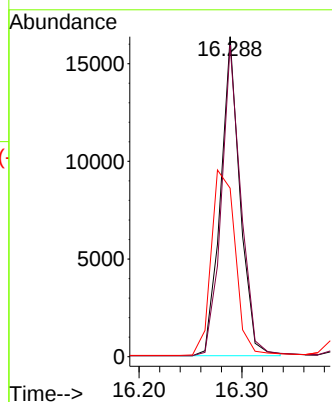
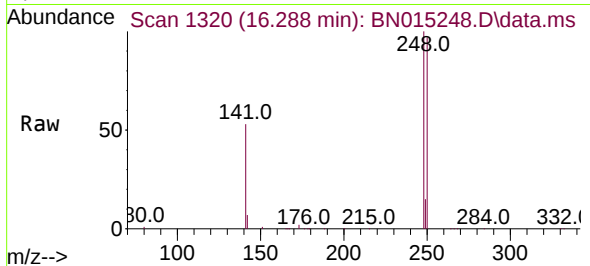




#21
4-Bromophenyl-phenylether
Concen: 0.34 ng
RT: 16.288 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

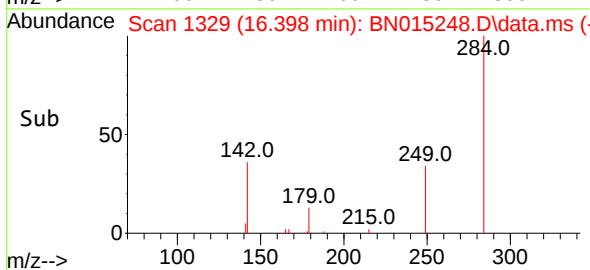
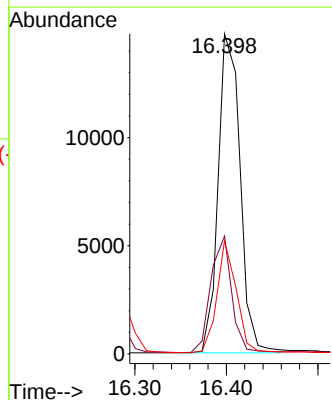
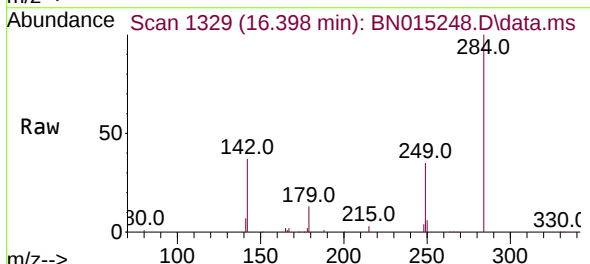
Instrument :
BNA_N
ClientSampleId :
PB137317BS

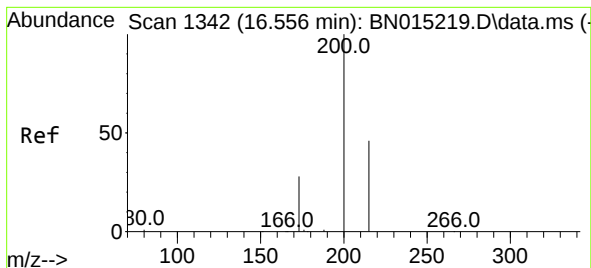
Tgt Ion:	248	Resp:	21468
Ion	Ratio	Lower	Upper
248	100		
250	97.4	86.2	129.4
141	52.7	36.2	54.2



#22
Hexachlorobenzene
Concen: 0.34 ng
RT: 16.398 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:	284	Resp:	24622
Ion	Ratio	Lower	Upper
284	100		
142	34.6	22.2	33.2#
249	30.7	26.6	39.8





#23

Atrazine

Concen: 0.43 ng

RT: 16.556 min Scan# 1342

Delta R.T. 0.000 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

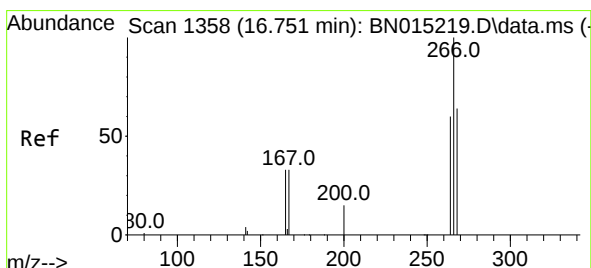
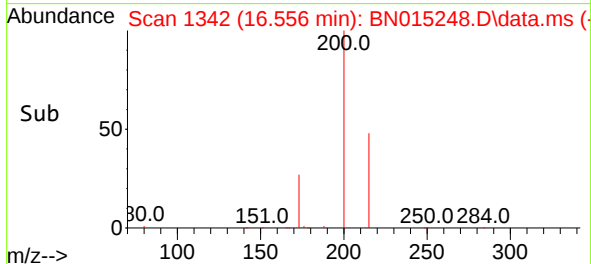
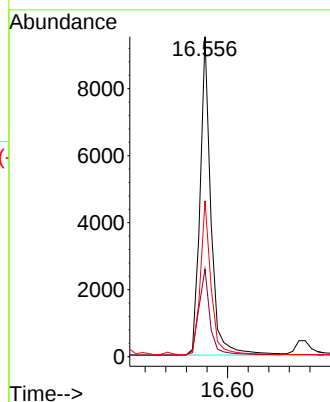
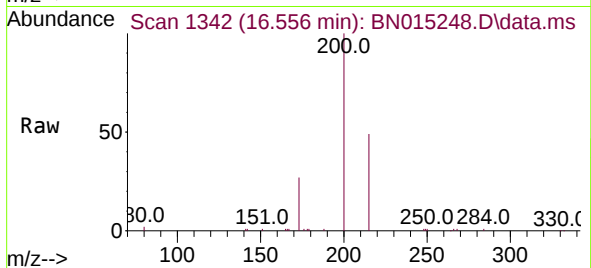
Tgt Ion:200 Resp: 13987

Ion Ratio Lower Upper

200 100

173 27.3 21.7 32.5

215 48.7 43.1 64.7



#24

Pentachlorophenol

Concen: 0.66 ng

RT: 16.751 min Scan# 1358

Delta R.T. -0.000 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

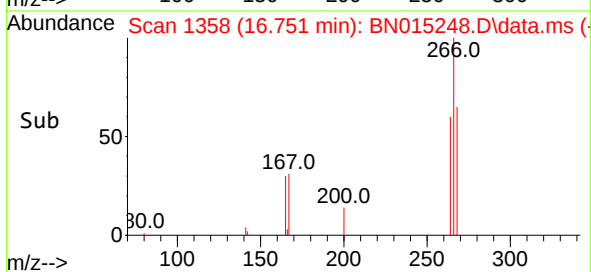
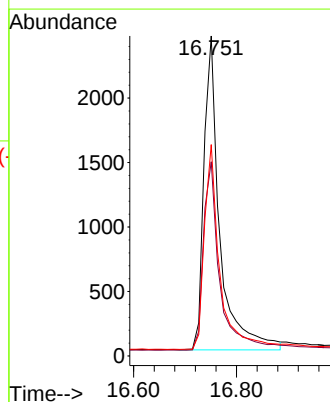
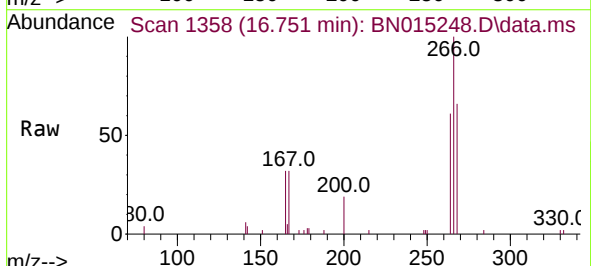
Tgt Ion:266 Resp: 5238

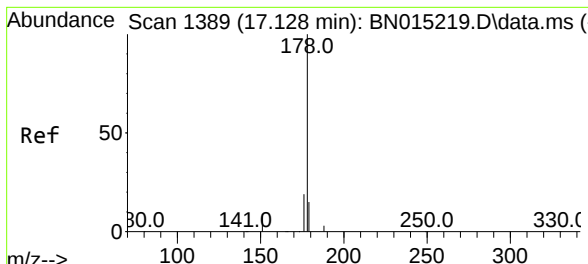
Ion Ratio Lower Upper

266 100

264 62.4 51.0 76.4

268 63.9 50.6 76.0

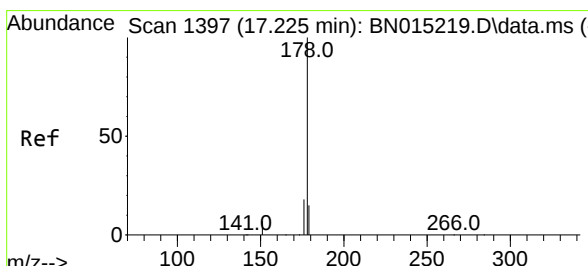
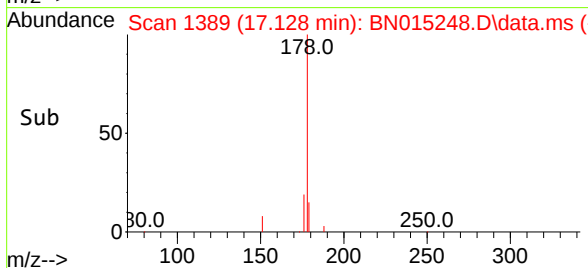
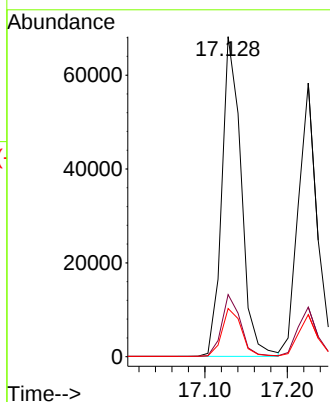
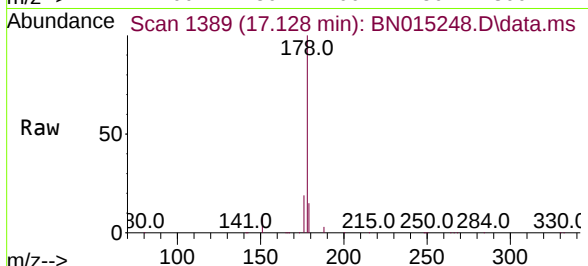




#25
 Phenanthrene
 Concen: 0.35 ng
 RT: 17.128 min Scan# 1389
 Delta R.T. 0.000 min
 Lab File: BN015248.D
 Acq: 01 Jul 2021 07:52

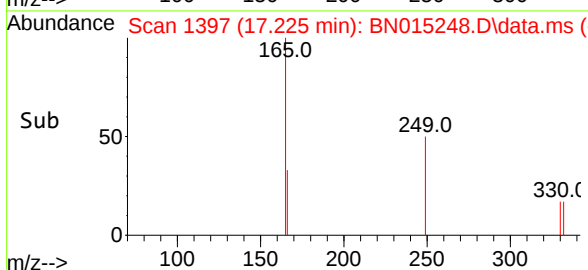
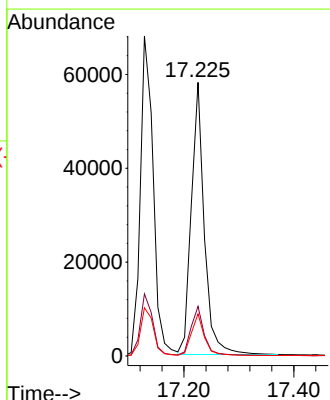
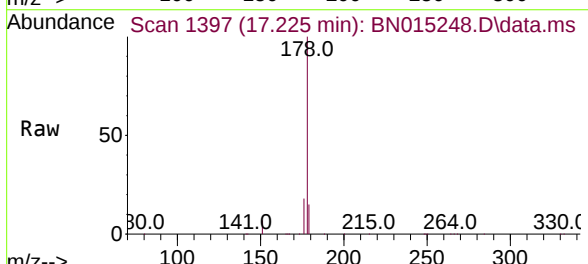
Instrument :
 BNA_N
 ClientSampleId :
 PB137317BS

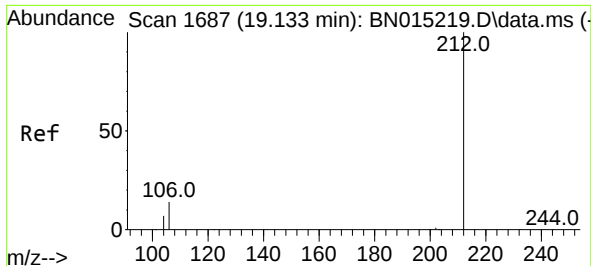
Tgt Ion:	178	Resp:	111045
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.6	23.4
179	15.2	12.1	18.1



#26
 Anthracene
 Concen: 0.35 ng
 RT: 17.225 min Scan# 1397
 Delta R.T. 0.000 min
 Lab File: BN015248.D
 Acq: 01 Jul 2021 07:52

Tgt Ion:	178	Resp:	95400
Ion Ratio	Lower	Upper	
178	100		
176	18.2	15.1	22.7
179	15.2	12.2	18.2

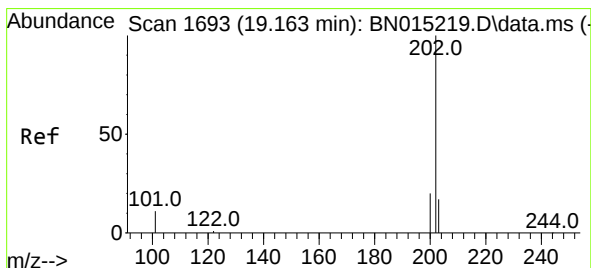
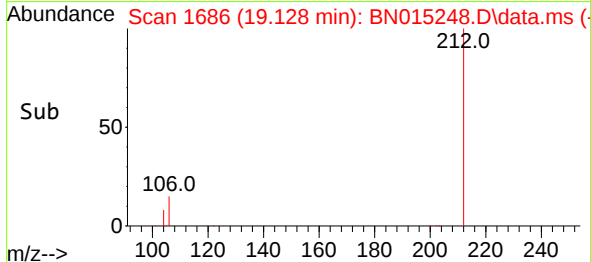
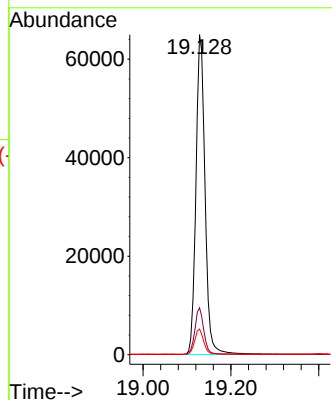
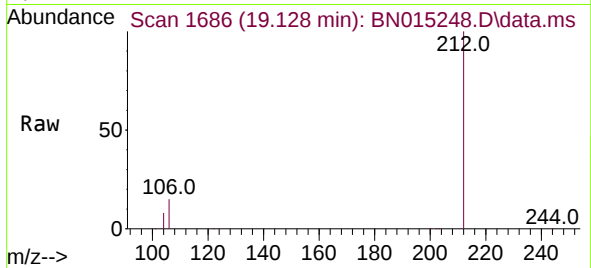




#27
Fluoranthene-d10
Concen: 0.32 ng
RT: 19.128 min Scan# 1686
Delta R.T. -0.005 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

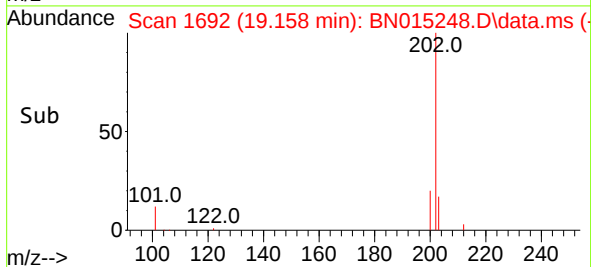
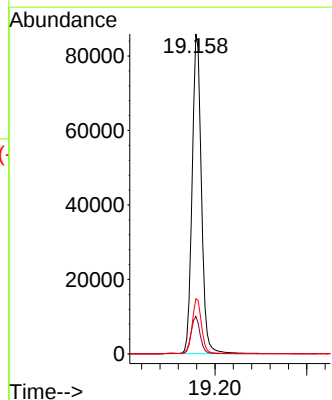
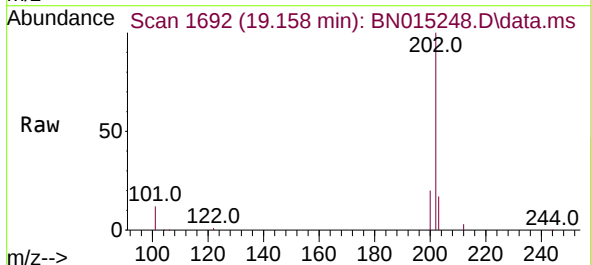
Instrument :
BNA_N
ClientSampleId :
PB137317BS

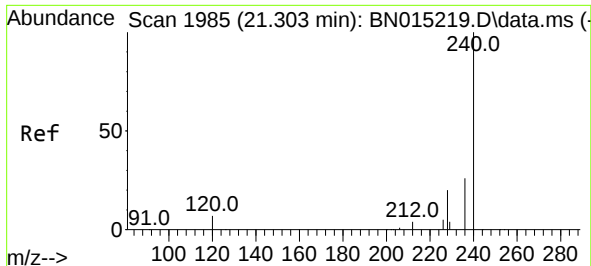
Tgt Ion:212 Resp: 93794
Ion Ratio Lower Upper
212 100
106 14.4 7.0 10.6#
104 7.9 4.1 6.1#



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.158 min Scan# 1692
Delta R.T. -0.005 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:202 Resp: 119910
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

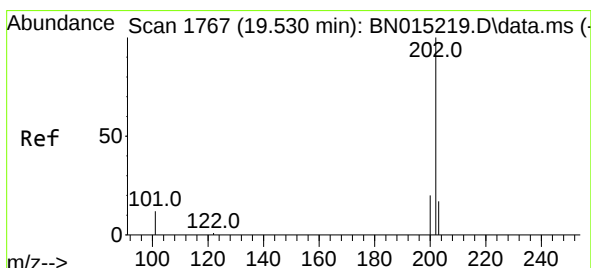
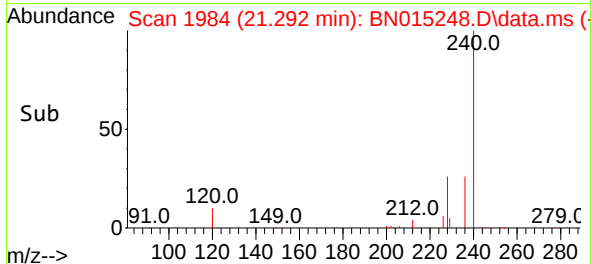
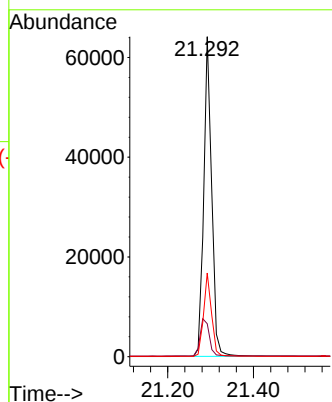
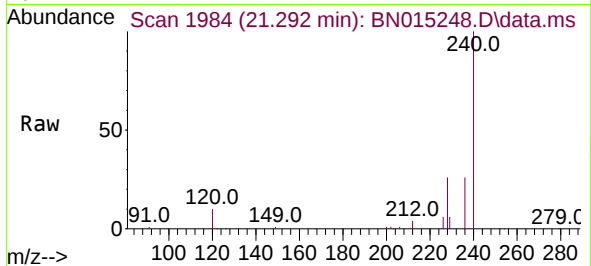




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.292 min Scan# 1984
Delta R.T. -0.011 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

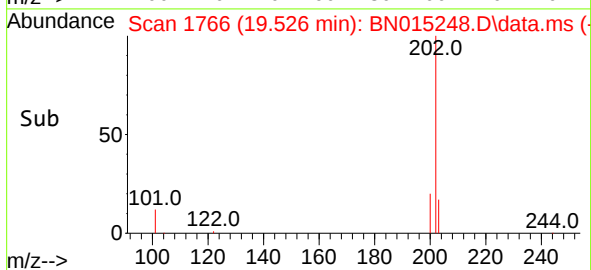
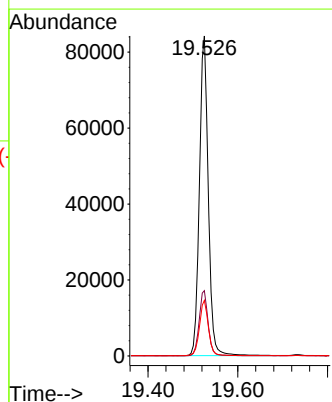
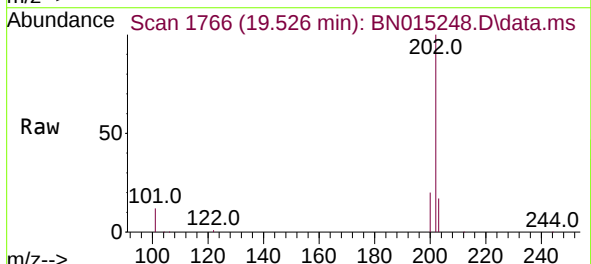
Instrument :
BNA_N
ClientSampleId :
PB137317BS

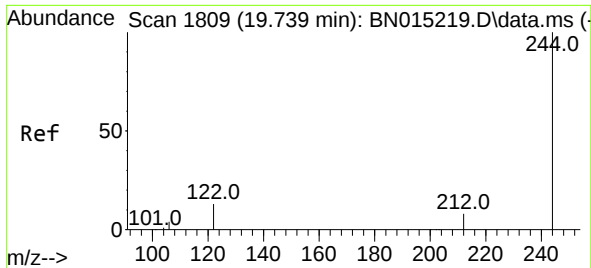
Tgt Ion:240 Resp: 82561
Ion Ratio Lower Upper
240 100
120 10.3 4.2 6.4#
236 26.1 21.4 32.2



#30
Pyrene
Concen: 0.37 ng
RT: 19.526 min Scan# 1766
Delta R.T. -0.004 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:202 Resp: 116434
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.5 13.9 20.9

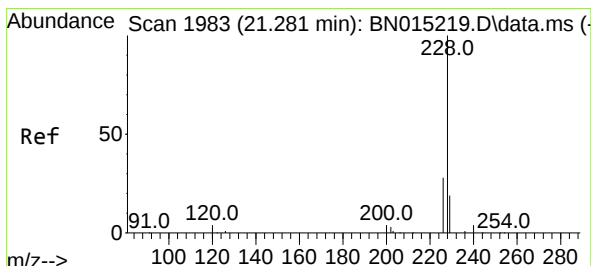
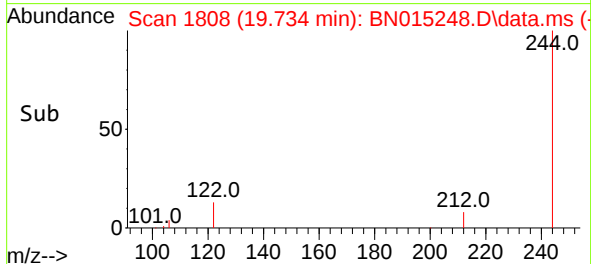
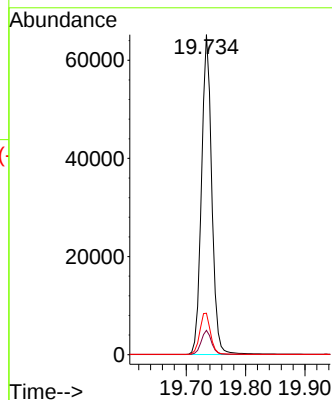
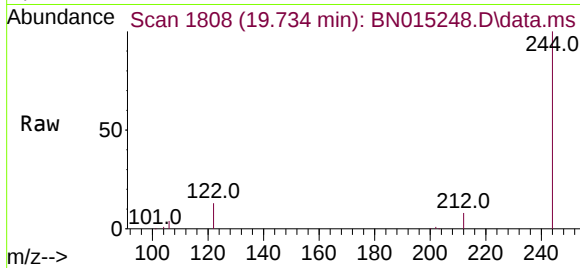




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.734 min Scan# 1808
Delta R.T. -0.005 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

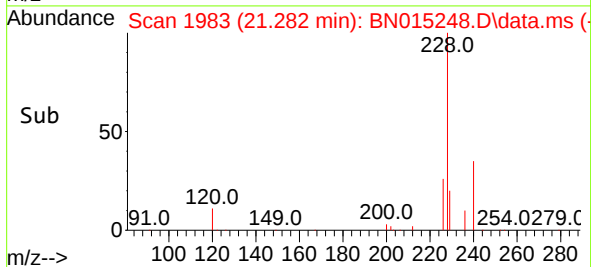
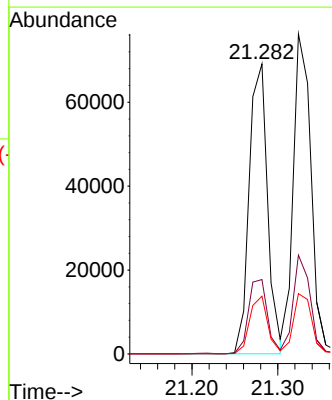
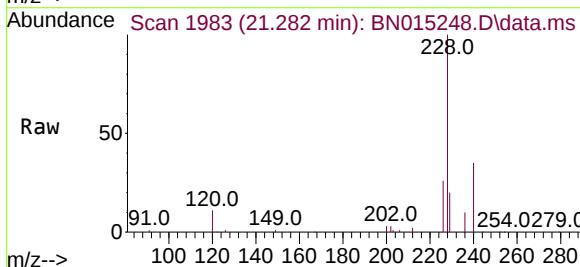
Instrument :
BNA_N
ClientSampleId :
PB137317BS

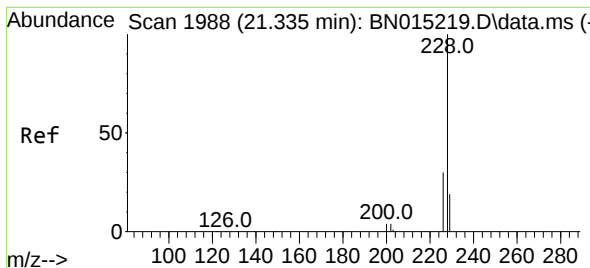
Tgt Ion:244 Resp: 78166
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 13.0 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.282 min Scan# 1983
Delta R.T. 0.001 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:228 Resp: 102714
Ion Ratio Lower Upper
228 100
226 25.6 23.0 34.6
229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.35 ng

RT: 21.324 min Scan# 1987

Delta R.T. -0.011 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

Tgt Ion:228 Resp: 109274

Ion Ratio Lower Upper

228 100

226 30.9 25.0 37.6

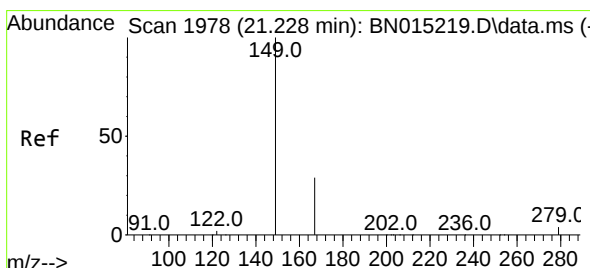
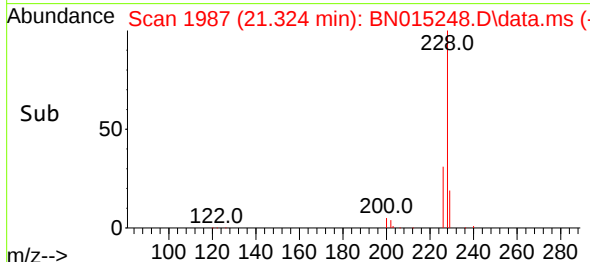
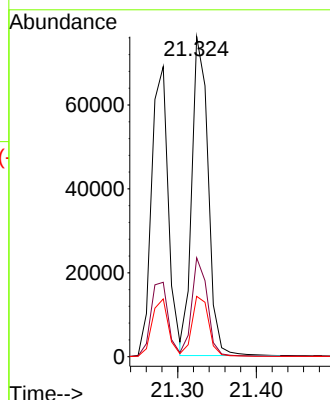
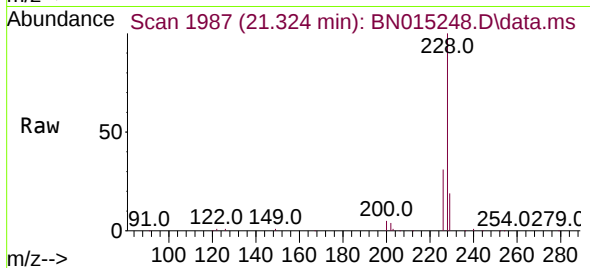
229 18.8 15.9 23.9

Instrument :

BNA_N

ClientSampleId :

PB137317BS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.50 ng

RT: 21.218 min Scan# 1977

Delta R.T. -0.010 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

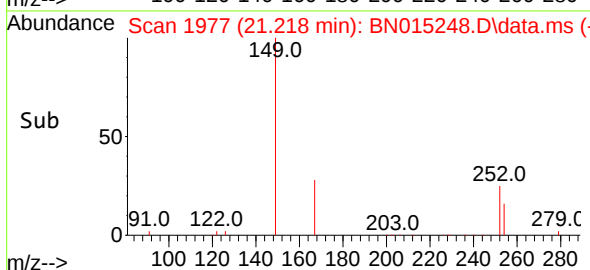
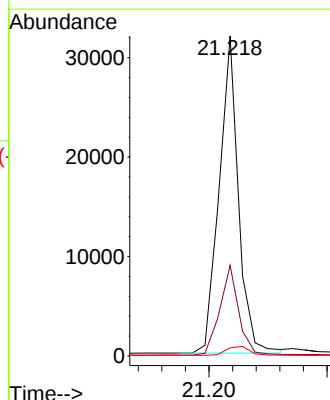
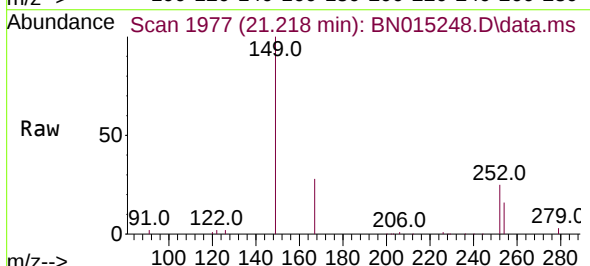
Tgt Ion:149 Resp: 36088

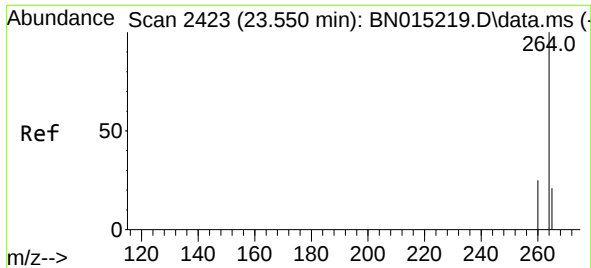
Ion Ratio Lower Upper

149 100

167 28.0 28.9 43.3#

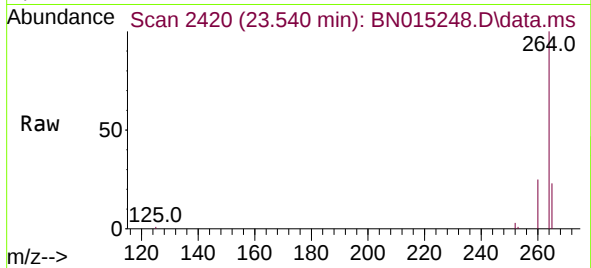
279 3.4 4.9 7.3#



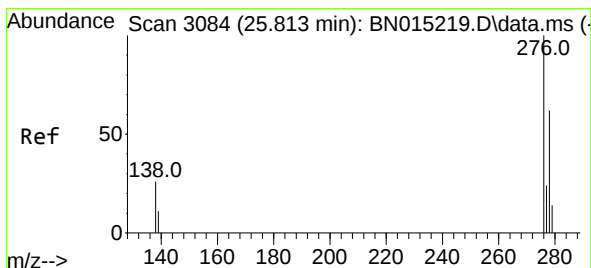
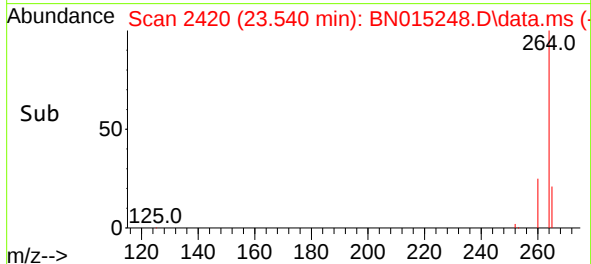
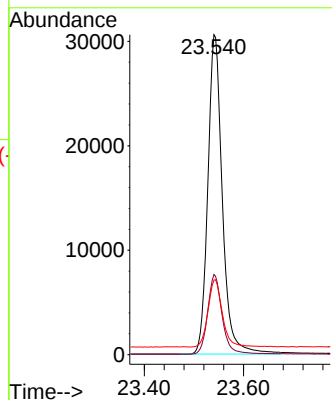


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.540 min Scan# 2420
Delta R.T. -0.010 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Instrument :
BNA_N
ClientSampleId :
PB137317BS

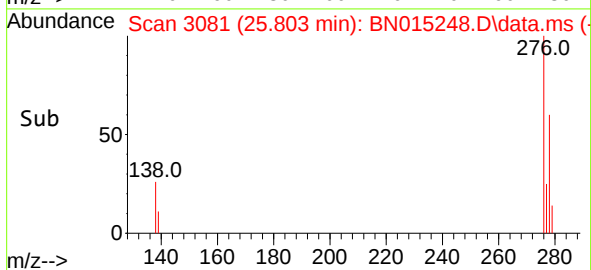
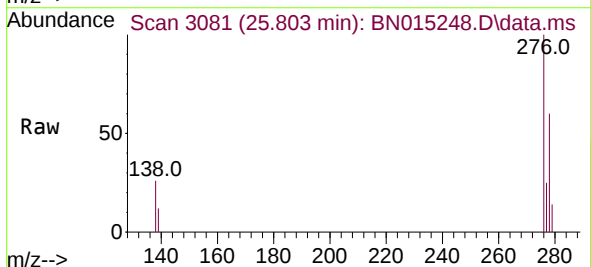
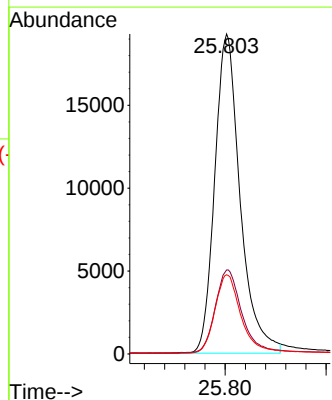


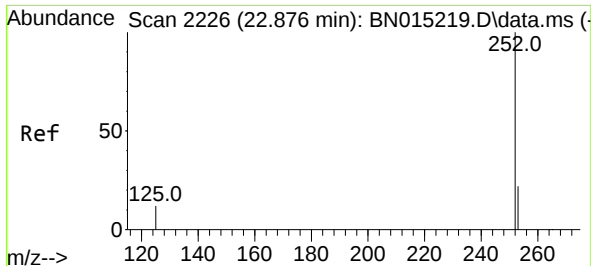
Tgt Ion:	264	Resp:	62218
Ion Ratio	Lower	Upper	
264	100		
260	25.1	20.6	31.0
265	23.4	21.4	32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.30 ng
RT: 25.803 min Scan# 3081
Delta R.T. -0.010 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Tgt Ion:	276	Resp:	67145
Ion Ratio	Lower	Upper	
276	100		
138	26.6	10.0	15.0#
277	24.9	20.4	30.6





#37

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 22.866 min Scan# 2223

Delta R.T. -0.010 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

Tgt Ion:252 Resp: 93707

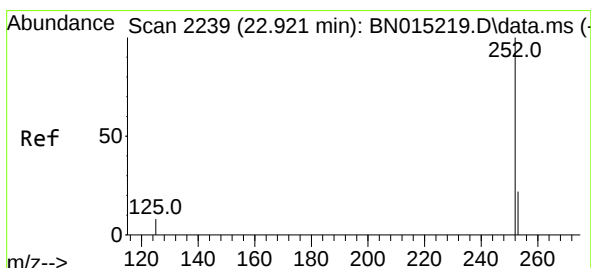
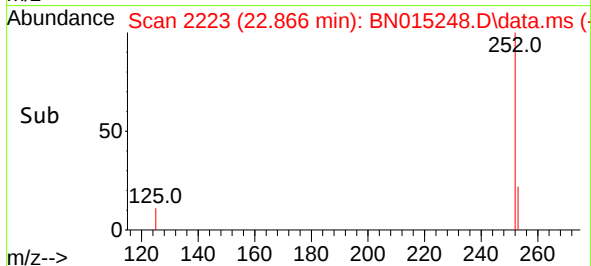
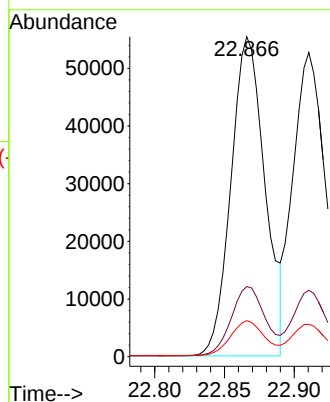
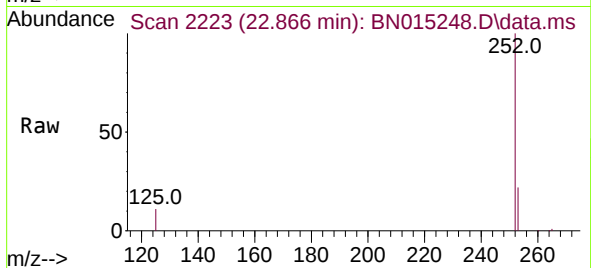
Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.5	27.7
125	11.2	5.8	8.6#

Instrument :

BNA_N

ClientSampleId :

PB137317BS



#38

Benzo(k)fluoranthene

Concen: 0.35 ng

RT: 22.910 min Scan# 2236

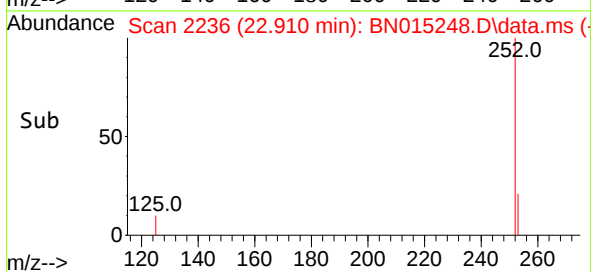
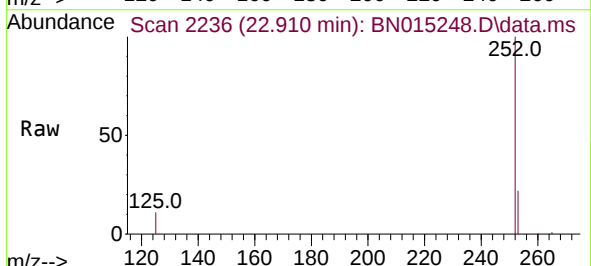
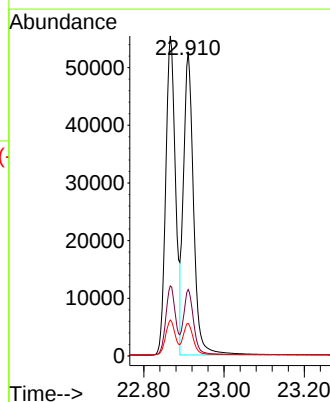
Delta R.T. -0.010 min

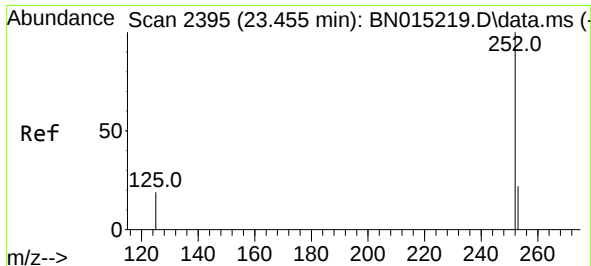
Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

Tgt Ion:252 Resp: 91378

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.1	28.7
125	10.7	5.4	8.0#





#39

Benzo(a)pyrene

Concen: 0.31 ng

RT: 23.444 min Scan# 2392

Delta R.T. -0.010 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

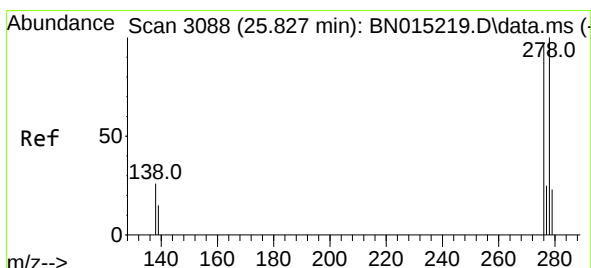
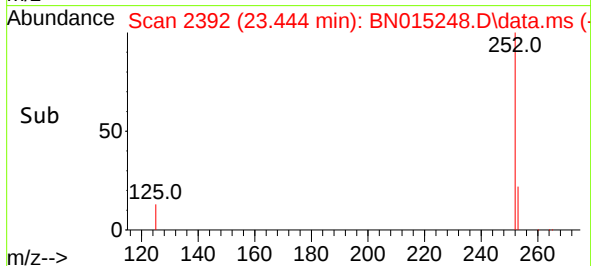
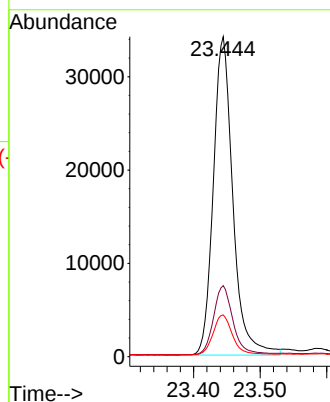
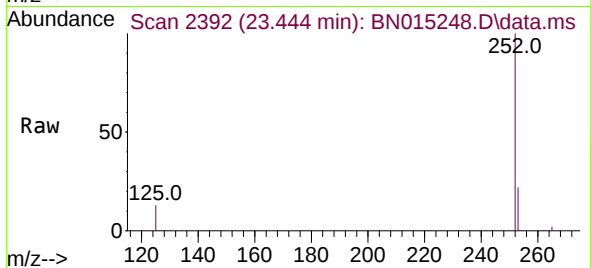
Tgt Ion:252	Resp:	69586
Ion Ratio	Lower	Upper
252	100	
253	22.2	19.4 29.2
125	13.1	7.4 11.2#

Instrument :

BNA_N

ClientSampleId :

PB137317BS



#40

Dibenzo(a,h)anthracene

Concen: 0.29 ng

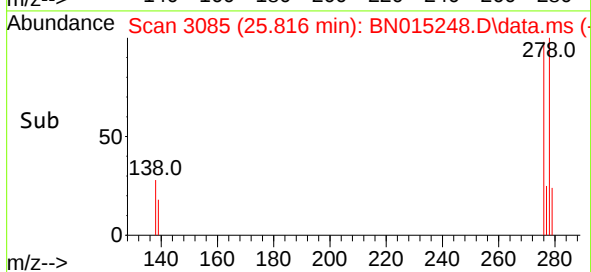
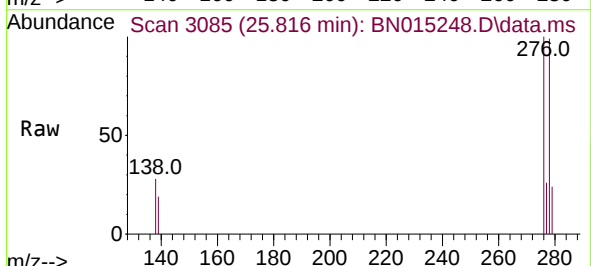
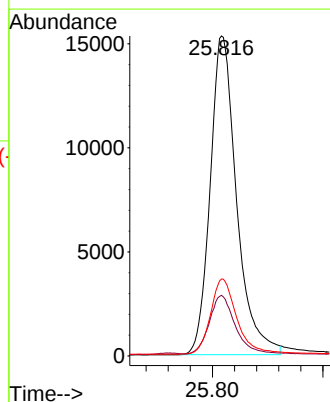
RT: 25.816 min Scan# 3085

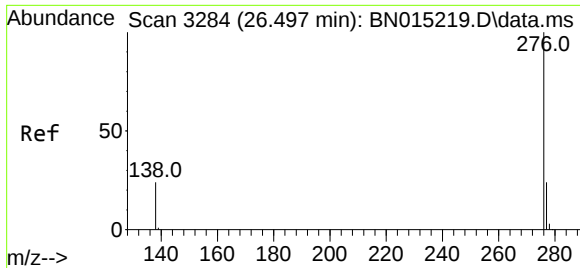
Delta R.T. -0.010 min

Lab File: BN015248.D

Acq: 01 Jul 2021 07:52

Tgt Ion:278	Resp:	50906
Ion Ratio	Lower	Upper
278	100	
139	18.9	9.0 13.4#
279	24.0	21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.32 ng
RT: 26.491 min Scan# 3282
Delta R.T. -0.007 min
Lab File: BN015248.D
Acq: 01 Jul 2021 07:52

Instrument :
BNA_N
ClientSampleId :
PB137317BS

Tgt Ion:276 Resp: 62057
Ion Ratio Lower Upper
276 100
277 23.5 19.7 29.5
138 23.6 9.8 14.6#

