

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070721\
 Data File : BN015382.D
 Acq On : 07 Jul 2021 20:15
 Operator : CG/JU
 Sample : PB137445BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137445BSD

Quant Time: Jul 08 01:23:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 11:11:38 2021
 Response via : Initial Calibration

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

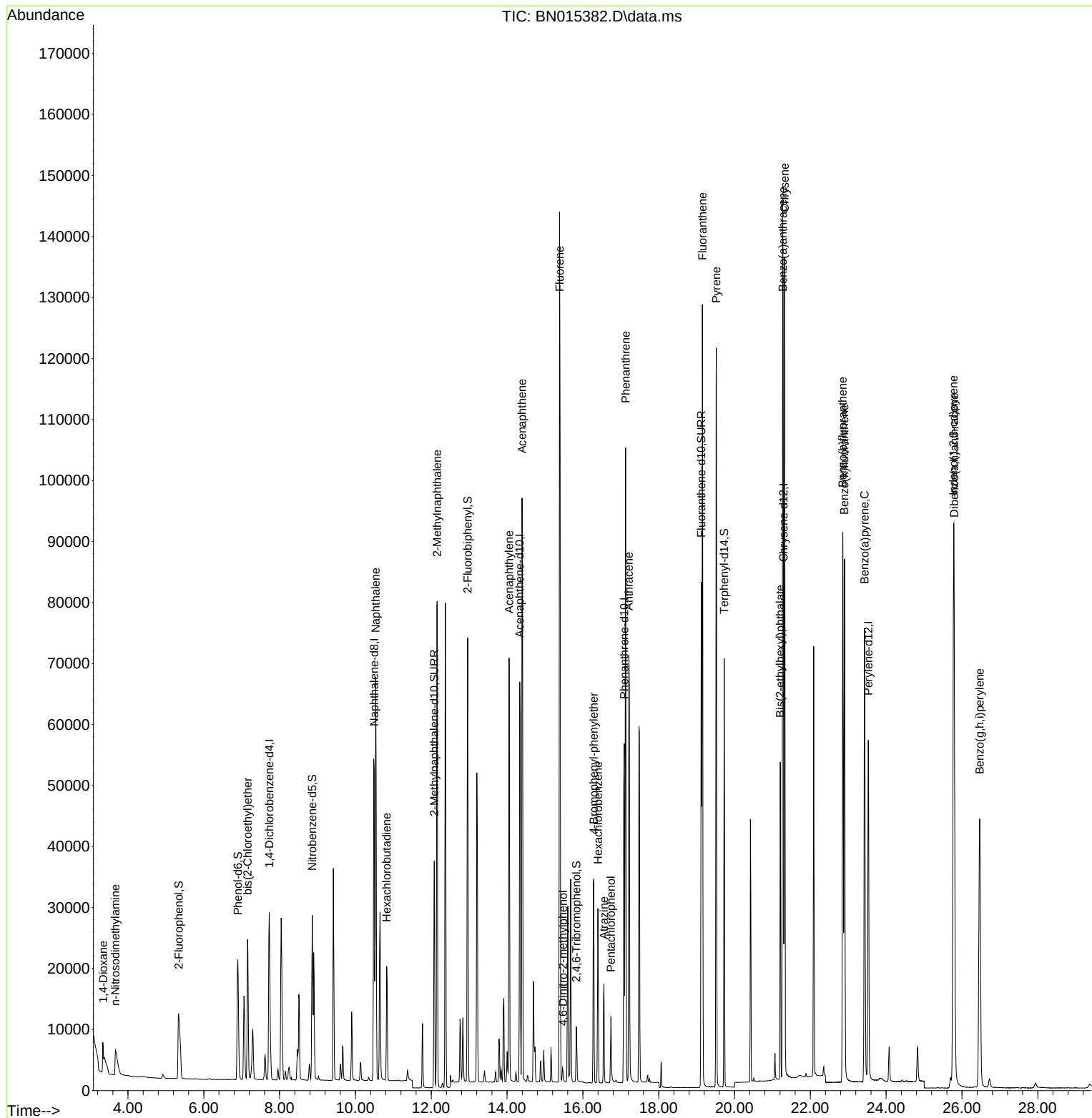
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	17816	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	79694	0.40	ng	# 0.01
13) Acenaphthene-d10	14.332	164	43081	0.40	ng	0.00
19) Phenanthrene-d10	17.090	188	80755	0.40	ng	# 0.01
29) Chrysene-d12	21.291	240	75947	0.40	ng	0.00
35) Perylene-d12	23.529	264	72356	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	21483	0.47	ng	0.00
5) Phenol-d6	6.895	99	26414	0.46	ng	0.00
8) Nitrobenzene-d5	8.860	82	22596	0.51	ng	0.00
11) 2-Methylnaphthalene-d10	12.078	152	50300	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.829	330	6899	0.59	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	65488	0.37	ng	0.00
27) Fluoranthene-d10	19.122	212	90179	0.38	ng	0.00
31) Terphenyl-d14	19.728	244	67460	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.345	88	3745	0.45	ng	# 60
3) n-Nitrosodimethylamine	3.668	42	5922	0.38	ng	# 79
6) bis(2-Chloroethyl)ether	7.153	93	22306	0.40	ng	# 85
9) Naphthalene	10.533	128	88295	0.39	ng	98
10) Hexachlorobutadiene	10.825	225	16733	0.39	ng	# 98
12) 2-Methylnaphthalene	12.154	142	58135	0.40	ng	# 89
16) Acenaphthylene	14.053	152	75482	0.40	ng	98
17) Acenaphthene	14.395	154	50864	0.38	ng	98
18) Fluorene	15.385	166	62472	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	1768	1.13	ng	# 55
21) 4-Bromophenyl-phenylether	16.287	248	19403	0.38	ng	# 93
22) Hexachlorobenzene	16.397	284	21699	0.37	ng	# 92
23) Atrazine	16.555	200	13879	0.49	ng	94
24) Pentachlorophenol	16.737	266	5575	0.78	ng	99
25) Phenanthrene	17.127	178	99267	0.38	ng	99
26) Anthracene	17.212	178	85363	0.38	ng	99
28) Fluoranthene	19.152	202	109974	0.39	ng	# 97
30) Pyrene	19.519	202	109301	0.38	ng	99
32) Benzo(a)anthracene	21.270	228	103429	0.40	ng	97
33) Chrysene	21.323	228	109304	0.39	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	45516	0.62	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.778	276	107926	0.42	ng	# 88
37) Benzo(b)fluoranthene	22.854	252	110245	0.39	ng	# 95
38) Benzo(k)fluoranthene	22.899	252	110239	0.36	ng	# 94
39) Benzo(a)pyrene	23.429	252	99132	0.38	ng	# 90
40) Dibenzo(a,h)anthracene	25.791	278	87922	0.43	ng	# 91
41) Benzo(g,h,i)perylene	26.465	276	90823	0.40	ng	# 89

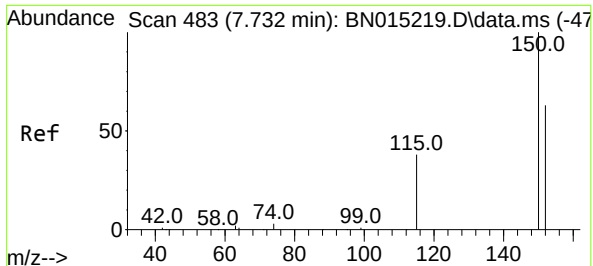
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070721\
Data File : BN015382.D
Acq On : 07 Jul 2021 20:15
Operator : CG/JU
Sample : PB137445BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB137445BSD

Quant Time: Jul 08 01:23:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 07 11:11:38 2021
Response via : Initial Calibration

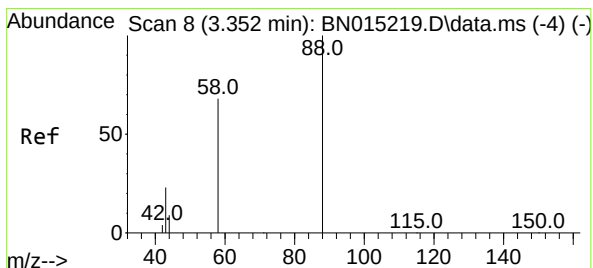
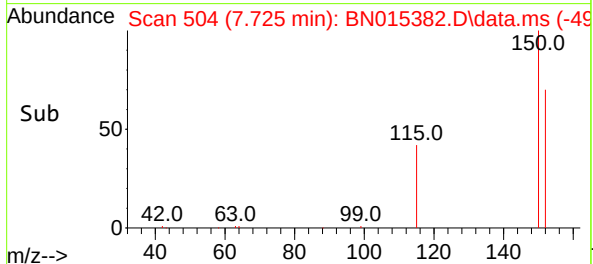
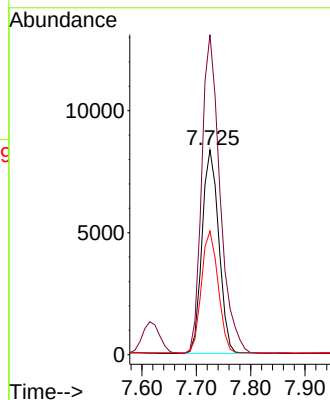
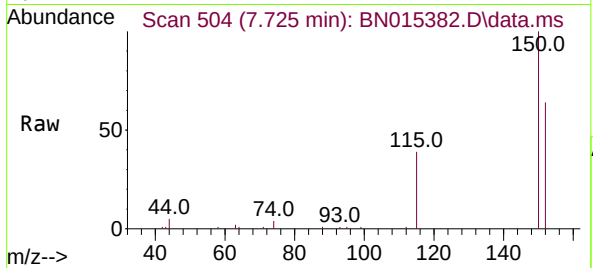




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.725 min Scan# 504
 Delta R.T. 0.000 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

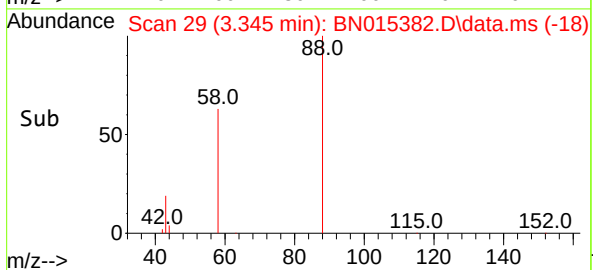
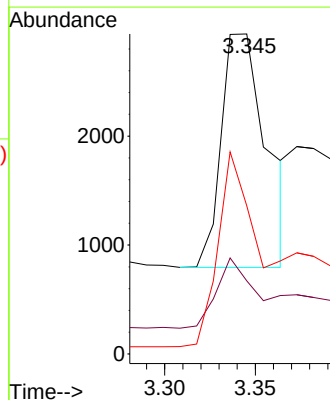
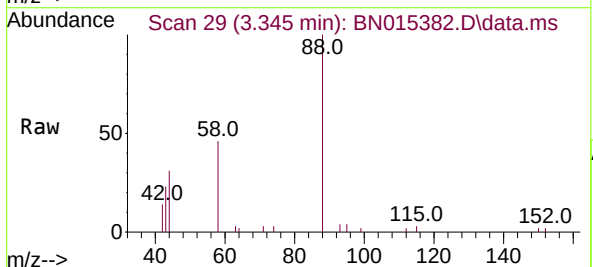
Instrument :
 BNA_N
 ClientSampleId :
 PB137445BSD

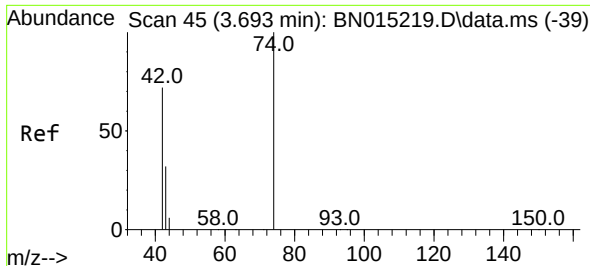
Tgt Ion:152 Resp: 17816
 Ion Ratio Lower Upper
 152 100
 150 156.4 119.0 178.6
 115 60.3 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.345 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

Tgt Ion: 88 Resp: 3745
 Ion Ratio Lower Upper
 88 100
 43 28.4 12.9 19.3#
 58 77.2 38.1 57.1#

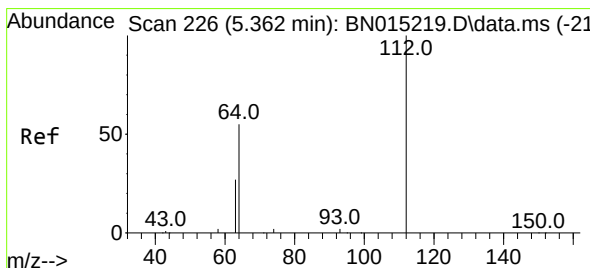
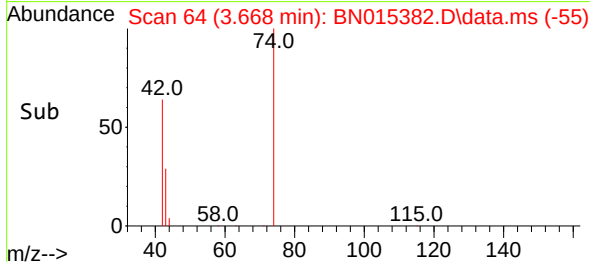
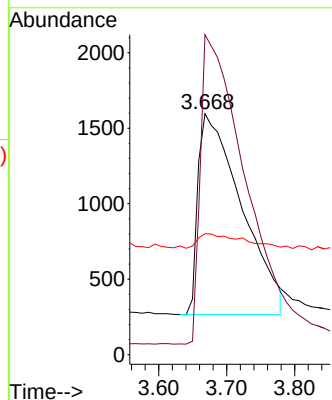
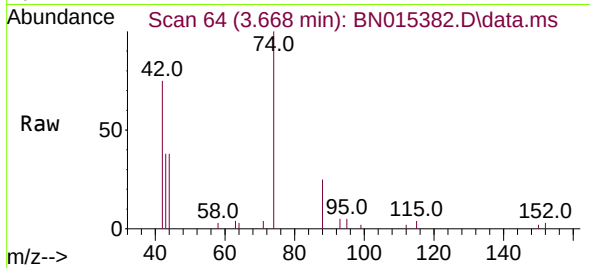




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.668 min Scan# 64
Delta R.T. -0.019 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

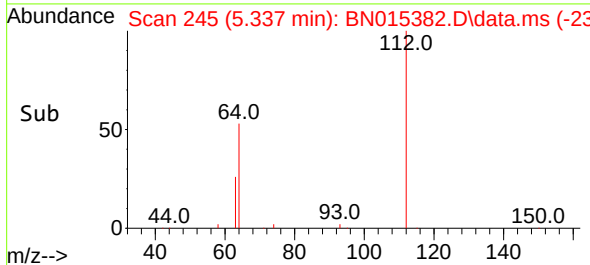
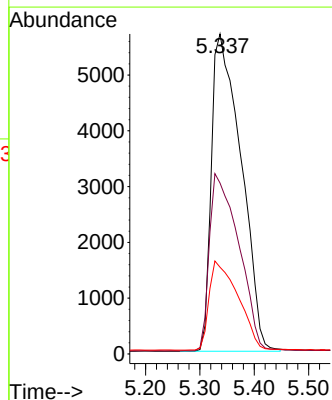
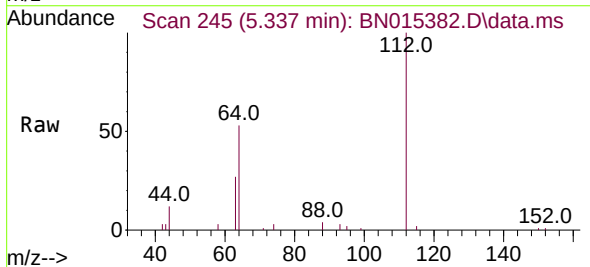
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

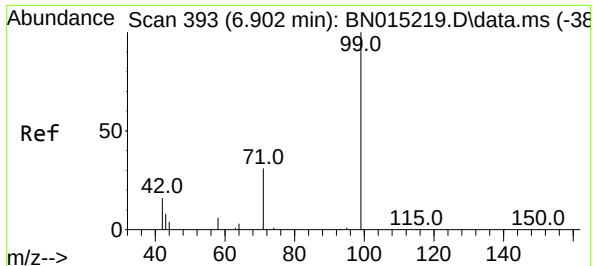
Tgt Ion: 42 Resp: 5922
Ion Ratio Lower Upper
42 100
74 155.8 149.5 224.3
44 7.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.337 min Scan# 245
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion: 112 Resp: 21483
Ion Ratio Lower Upper
112 100
64 55.4 39.0 58.6
63 27.5 20.6 30.8

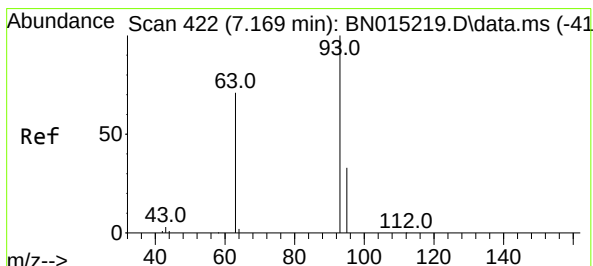
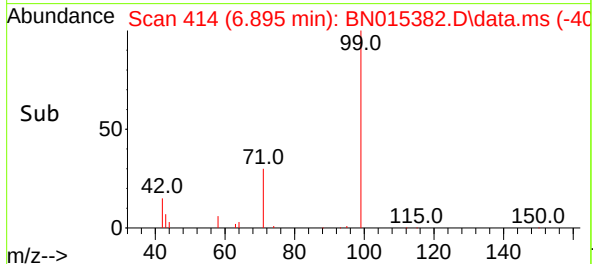
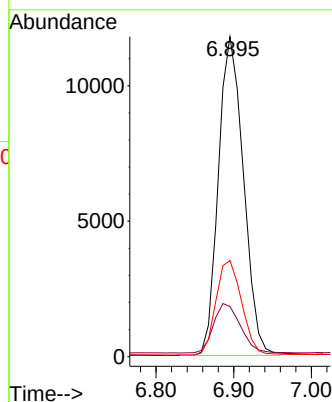
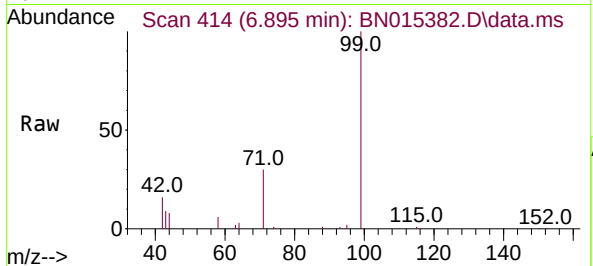




#5
Phenol-d6
Concen: 0.46 ng
RT: 6.895 min Scan# 414
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

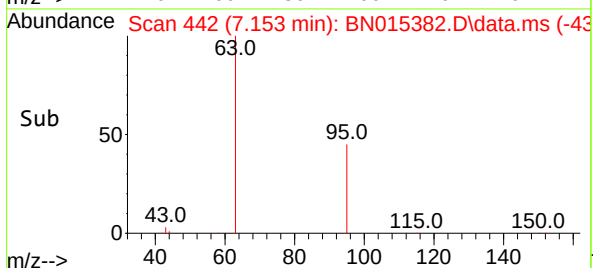
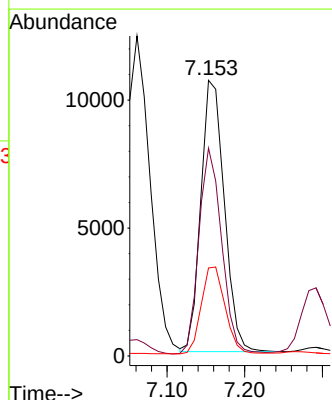
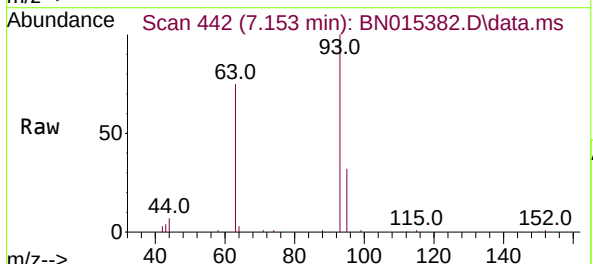
Instrument :
BNA_N
ClientSampled :
PB137445BSD

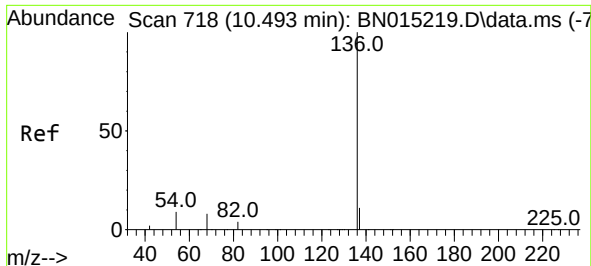
Tgt Ion: 99 Resp: 26414
Ion Ratio Lower Upper
99 100
42 16.6 8.9 13.3#
71 30.4 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.153 min Scan# 442
Delta R.T. -0.009 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion: 93 Resp: 22306
Ion Ratio Lower Upper
93 100
63 73.5 46.6 70.0#
95 32.5 28.6 42.8

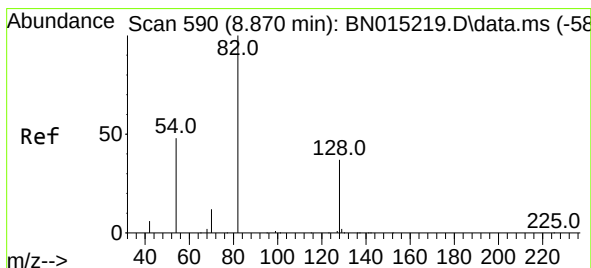
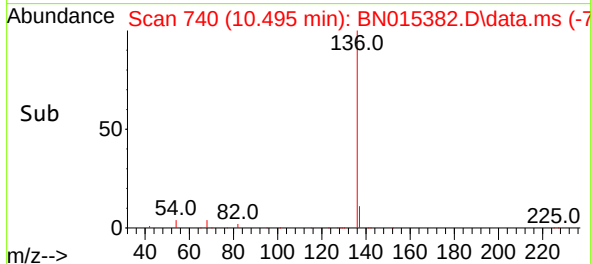
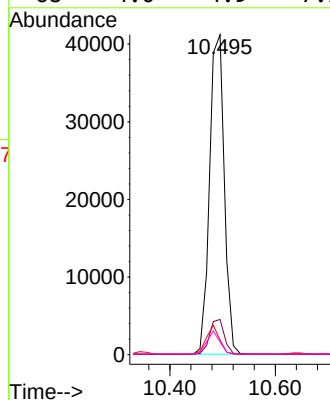
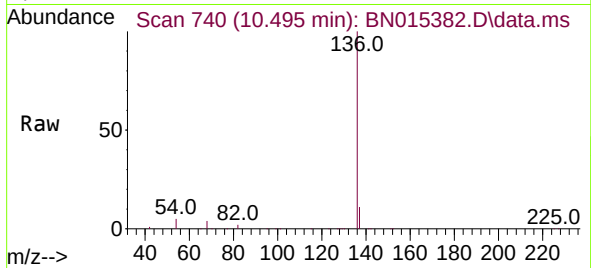




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.012 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

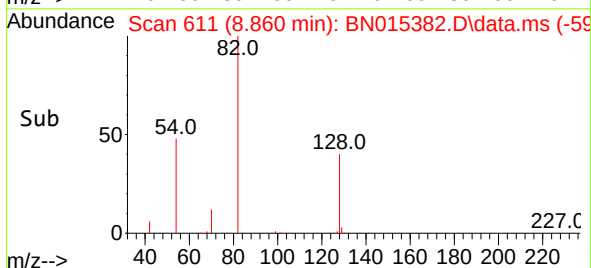
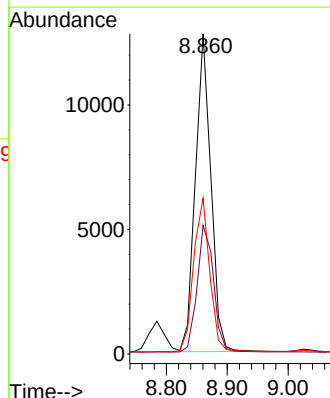
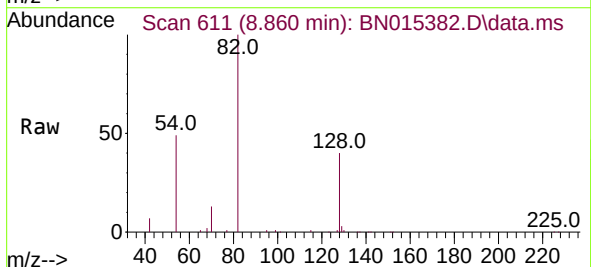
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

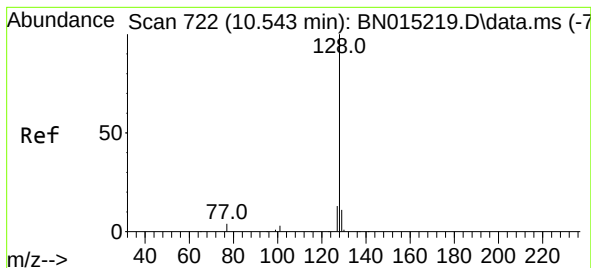
Tgt Ion:136	Resp:	79694
Ion Ratio	Lower	Upper
136	100	
137	11.0	9.8 14.8
54	4.6	5.4 8.2#
68	4.0	4.9 7.3#



#8
Nitrobenzene-d5
Concen: 0.51 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion: 82	Resp:	22596
Ion Ratio	Lower	Upper
82	100	
128	40.2	31.6 47.4
54	48.6	29.0 43.4#





#9

Naphthalene

Concen: 0.39 ng

RT: 10.533 min Scan# 743

Delta R.T. -0.000 min

Lab File: BN015382.D

Acq: 07 Jul 2021 20:15

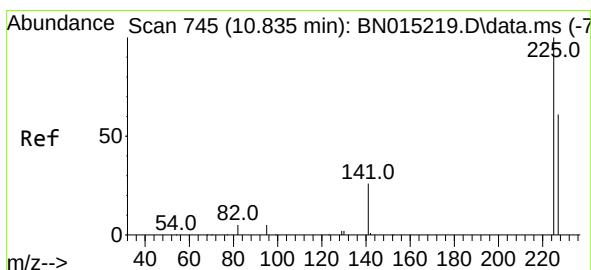
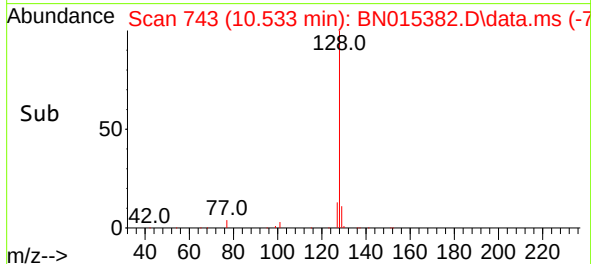
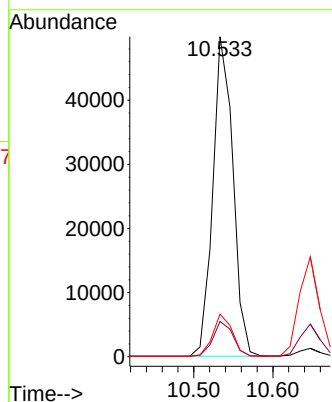
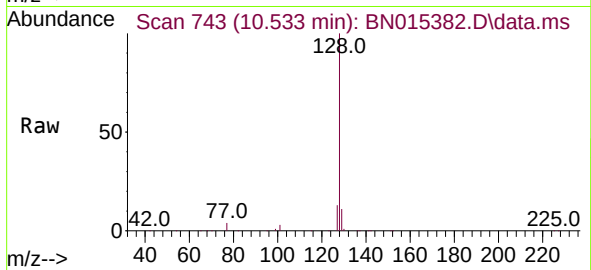
Tgt Ion:	128	Resp:	88295
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.1	13.7
127	13.3	11.8	17.6

Instrument :

BNA_N

ClientSampleId :

PB137445BSD



#10

Hexachlorobutadiene

Concen: 0.39 ng

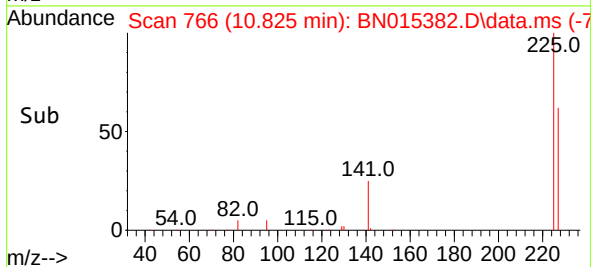
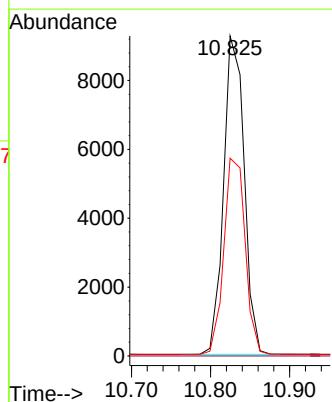
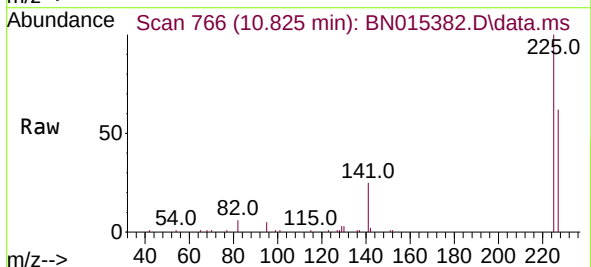
RT: 10.825 min Scan# 766

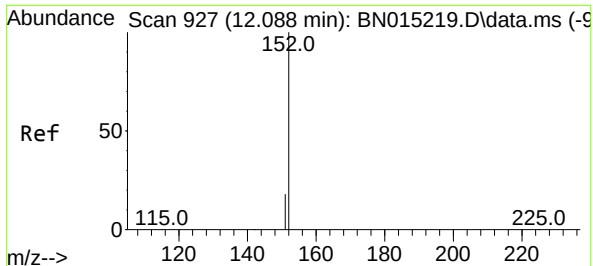
Delta R.T. -0.000 min

Lab File: BN015382.D

Acq: 07 Jul 2021 20:15

Tgt Ion:	225	Resp:	16733
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	50.2	75.2

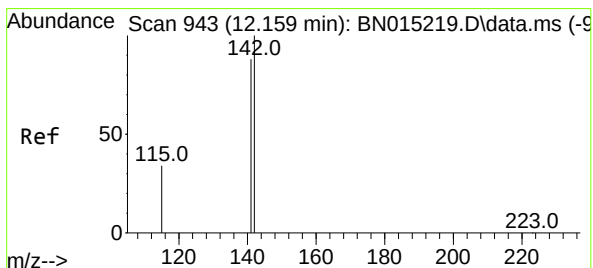
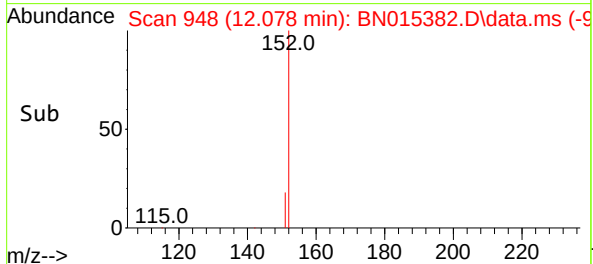
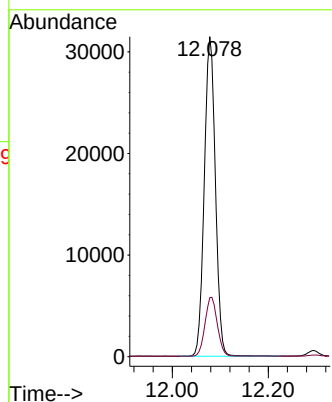
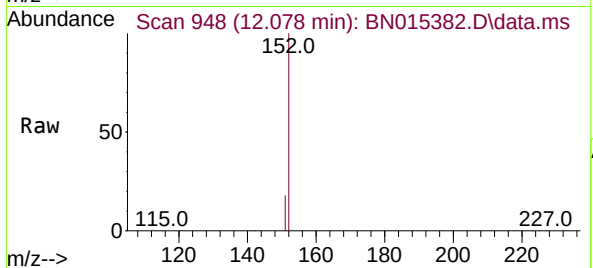




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

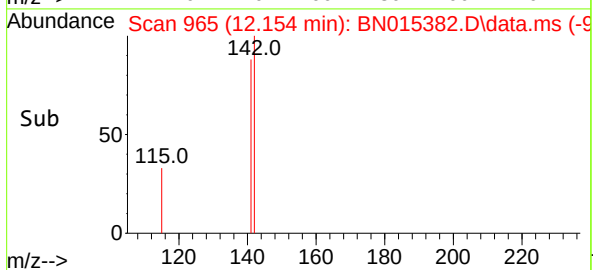
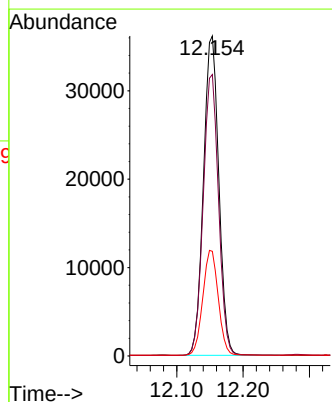
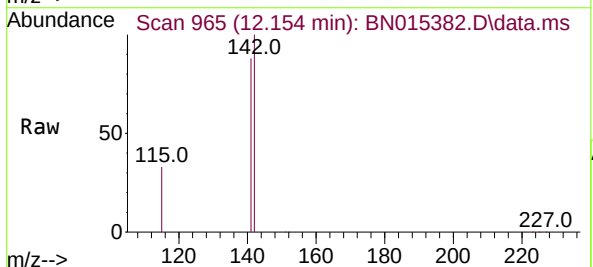
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

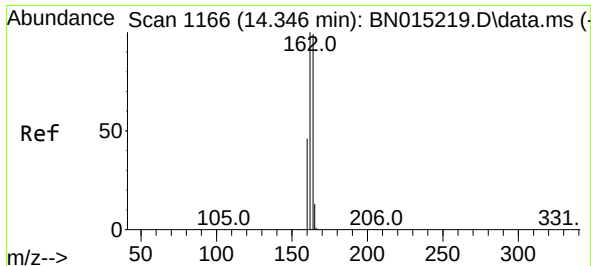
Tgt Ion:152 Resp: 50300
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.154 min Scan# 965
Delta R.T. 0.004 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:142 Resp: 58135
Ion Ratio Lower Upper
142 100
141 87.9 72.3 108.5
115 32.7 40.7 61.1#

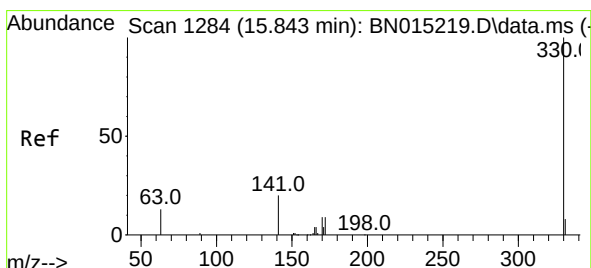
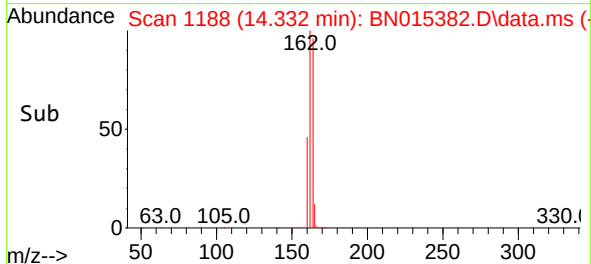
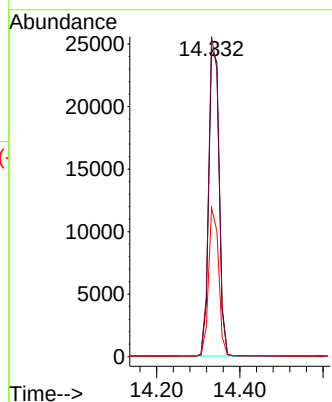
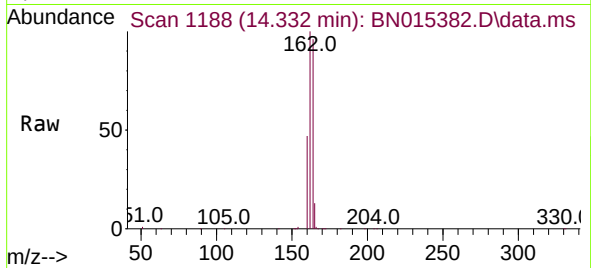




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

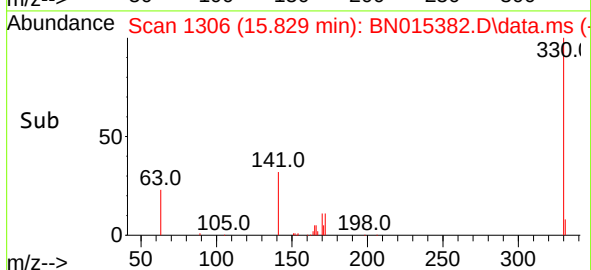
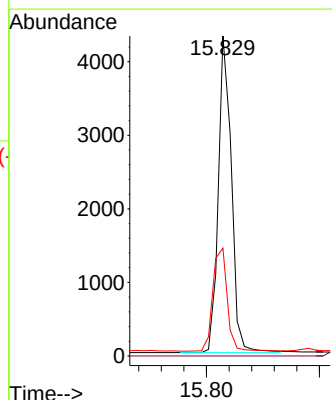
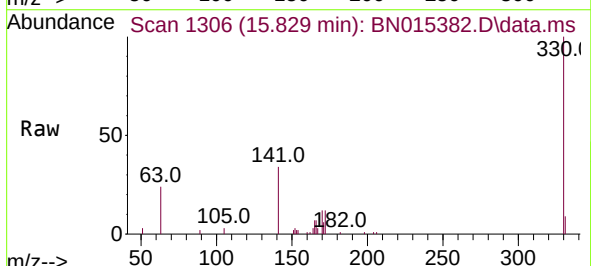
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

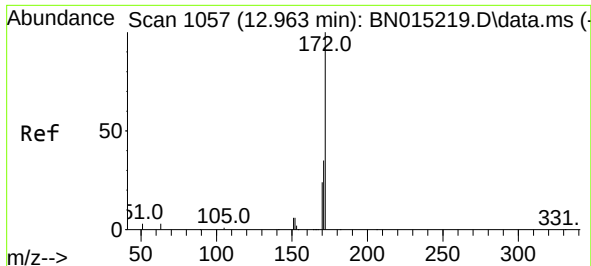
Tgt Ion:164 Resp: 43081
Ion Ratio Lower Upper
164 100
162 103.9 83.8 125.6
160 48.3 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.59 ng
RT: 15.829 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:330 Resp: 6899
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.1 22.4 33.6#

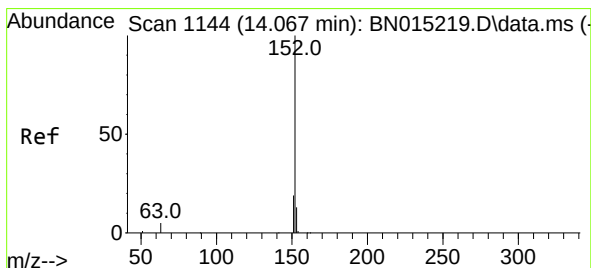
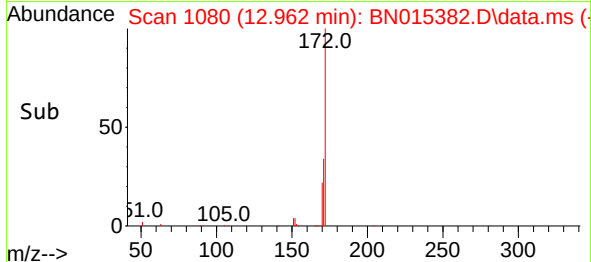
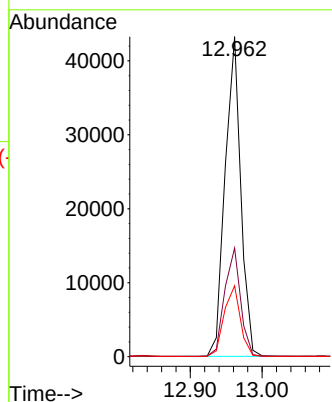
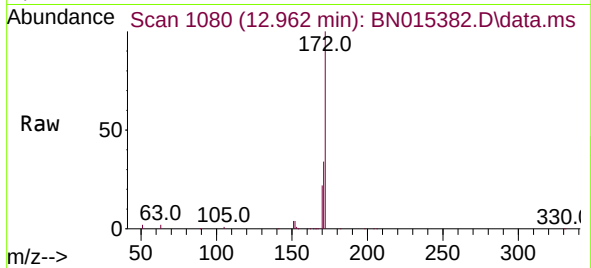




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

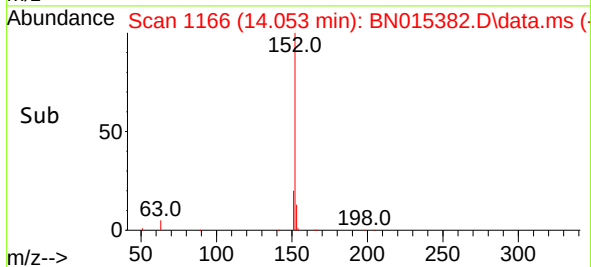
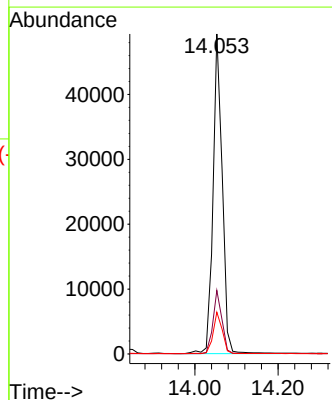
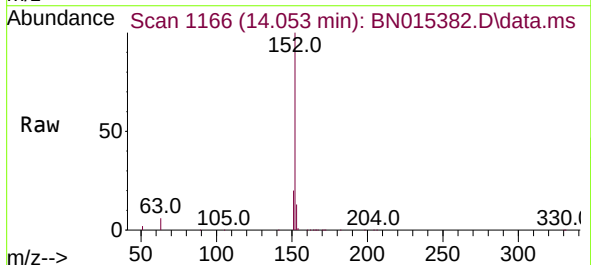
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

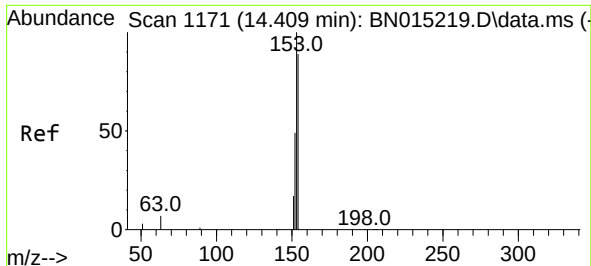
Tgt Ion:172 Resp: 65488
Ion Ratio Lower Upper
172 100
171 33.9 30.6 45.8
170 22.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.053 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:152 Resp: 75482
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.0 10.5 15.7

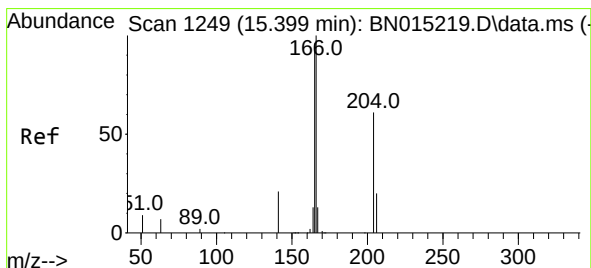
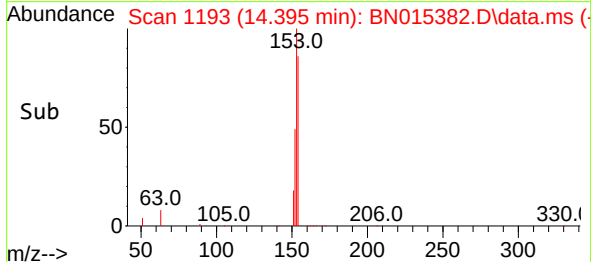
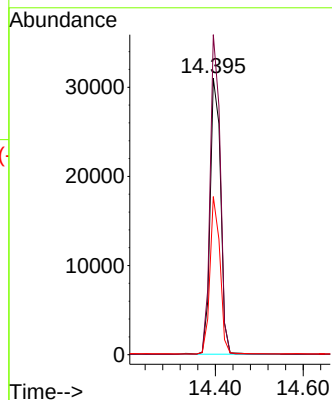
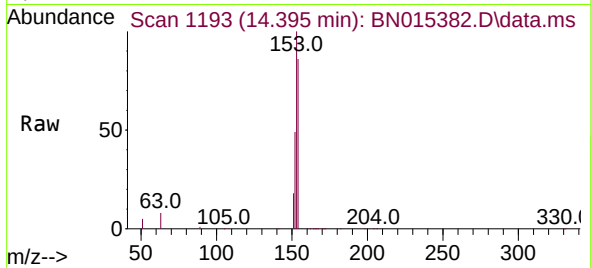




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.395 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

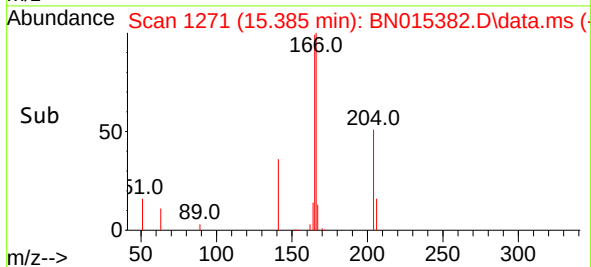
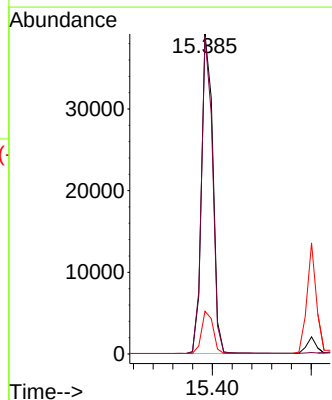
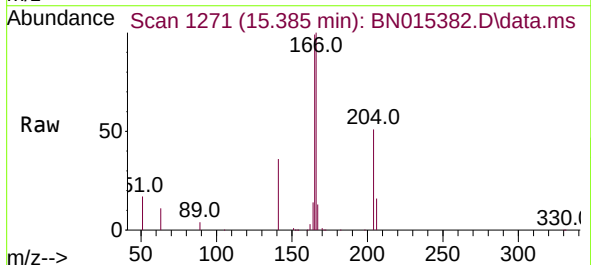
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

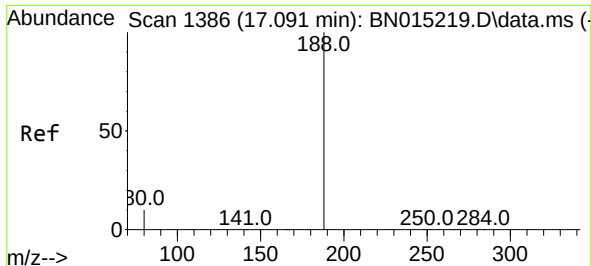
Tgt Ion:154 Resp: 50864
Ion Ratio Lower Upper
154 100
153 112.2 90.9 136.3
152 54.6 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.385 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:166 Resp: 62472
Ion Ratio Lower Upper
166 100
165 97.3 79.2 118.8
167 13.4 10.7 16.1

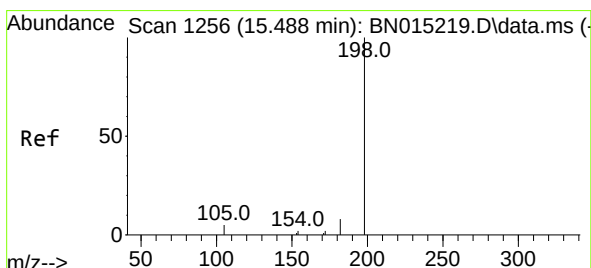
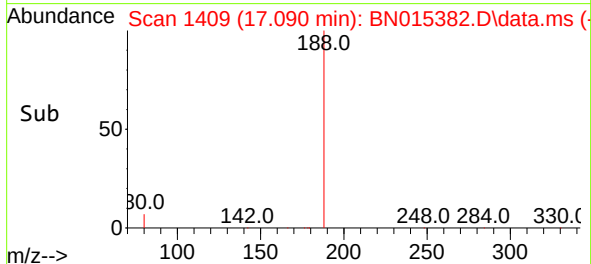
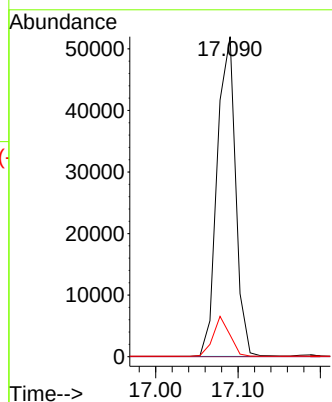
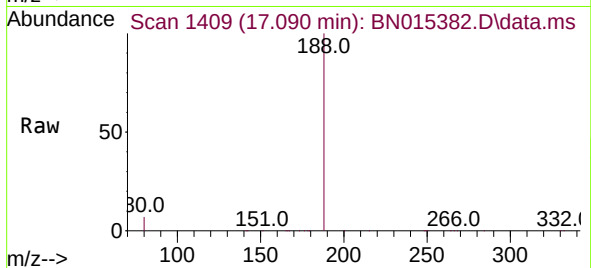




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.090 min Scan# 1409
Delta R.T. 0.012 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

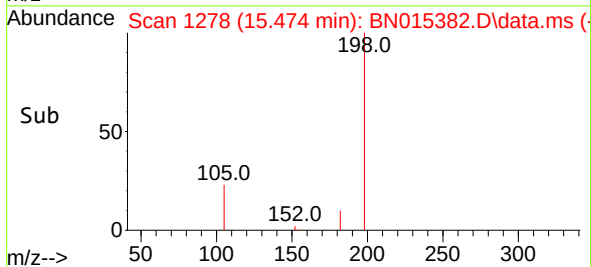
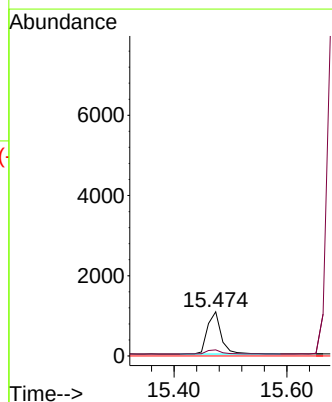
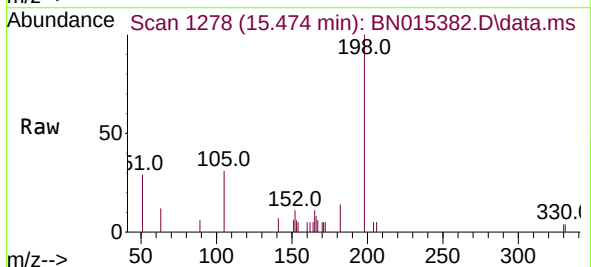
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

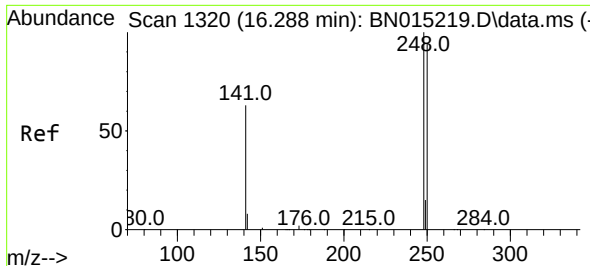
Tgt Ion:188 Resp: 80755
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.13 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:198 Resp: 1768
Ion Ratio Lower Upper
198 100
182 14.0 34.5 51.7#
77 0.0 0.0 0.0

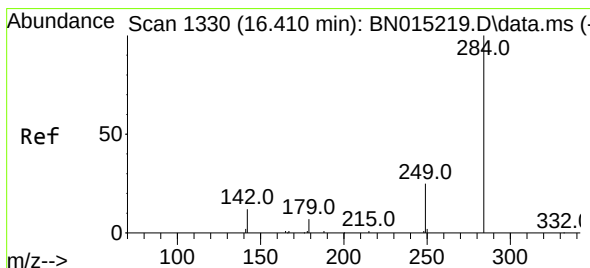
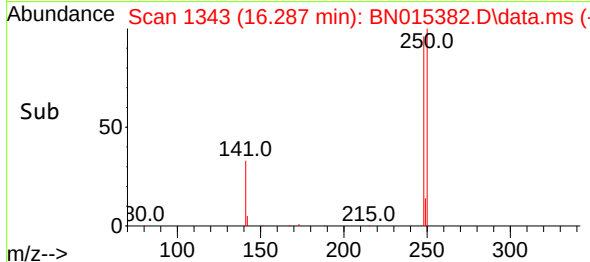
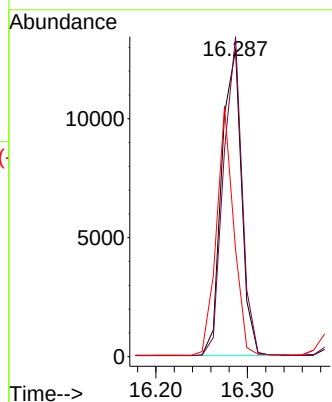
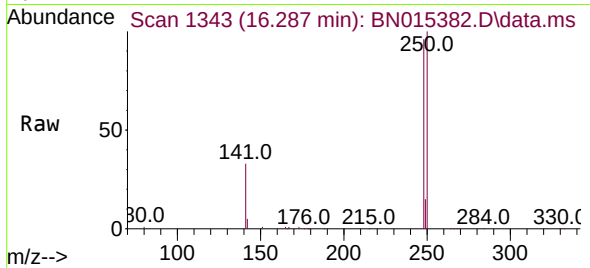




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.287 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

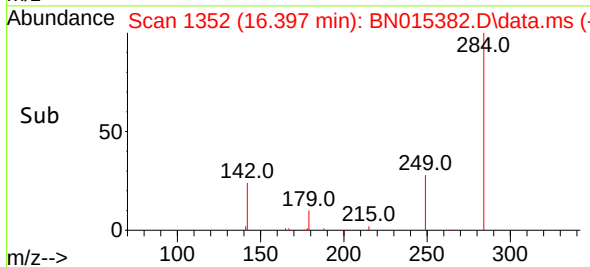
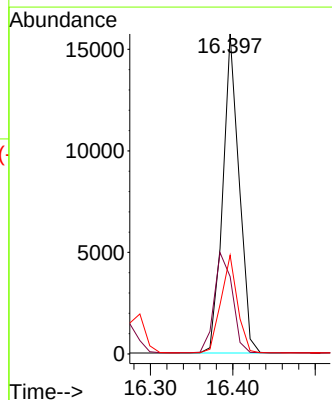
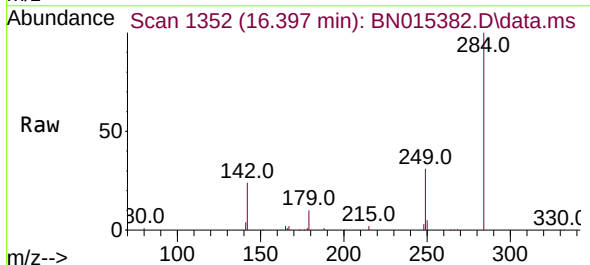
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

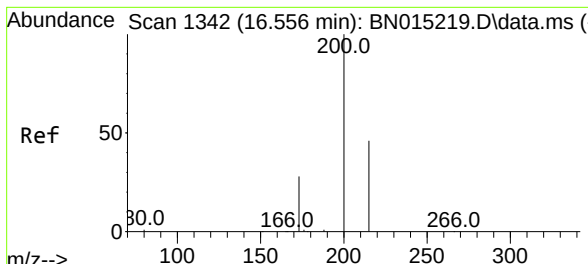
Tgt Ion:248 Resp: 19403
Ion Ratio Lower Upper
248 100
250 104.4 86.2 129.4
141 34.9 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:284 Resp: 21699
Ion Ratio Lower Upper
284 100
142 34.7 22.2 33.2#
249 30.8 26.6 39.8

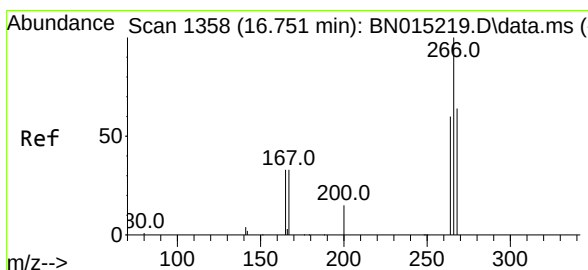
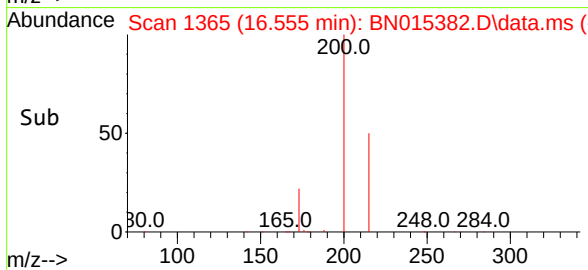
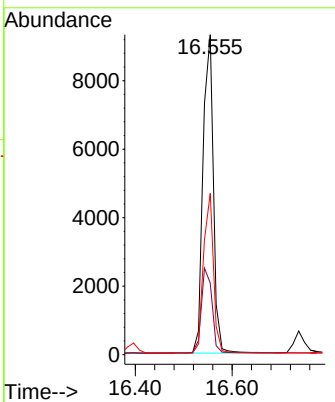
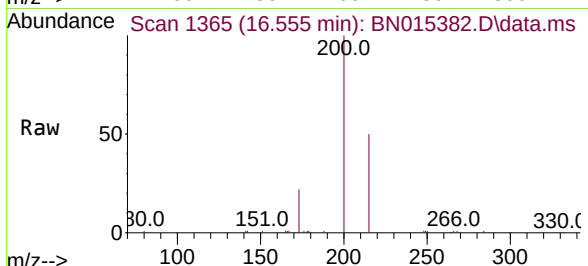




#23
 Atrazine
 Concen: 0.49 ng
 RT: 16.555 min Scan# 1365
 Delta R.T. 0.012 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

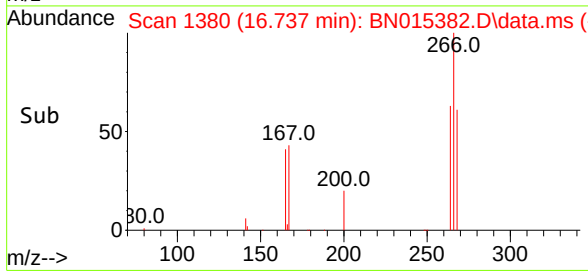
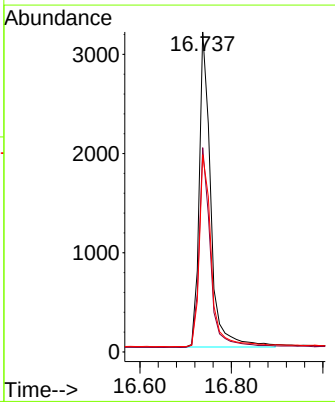
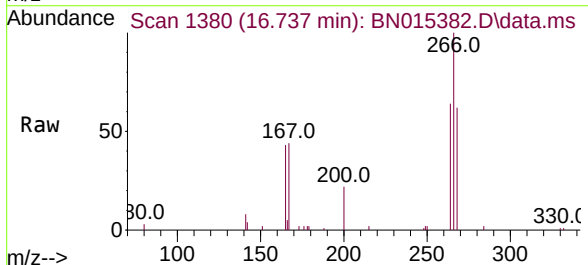
Instrument :
 BNA_N
 ClientSampleId :
 PB137445BSD

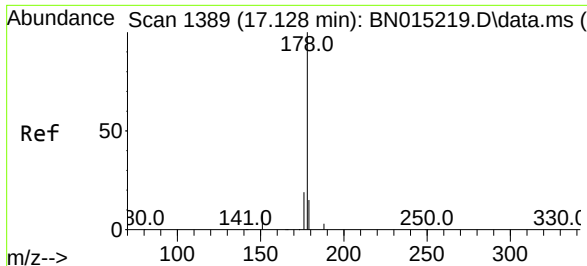
Tgt Ion:	200	Resp:	13879
Ion Ratio	Lower	Upper	
200	100		
173	22.4	21.7	32.5
215	50.4	43.1	64.7



#24
 Pentachlorophenol
 Concen: 0.78 ng
 RT: 16.737 min Scan# 1380
 Delta R.T. -0.000 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

Tgt Ion:	266	Resp:	5575
Ion Ratio	Lower	Upper	
266	100		
264	62.7	51.0	76.4
268	63.2	50.6	76.0

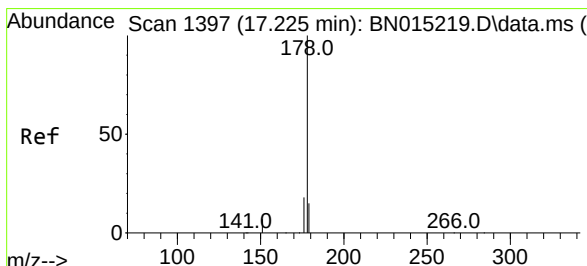
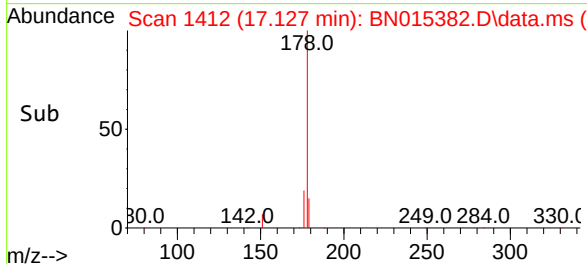
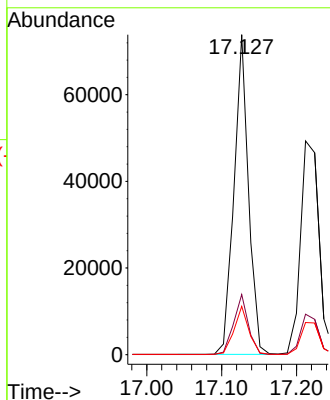
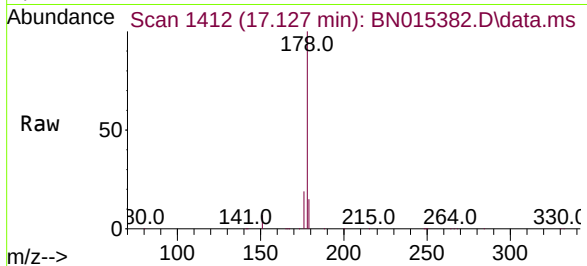




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

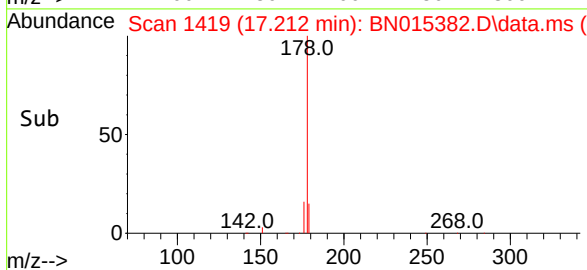
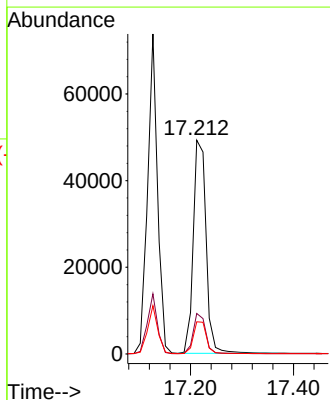
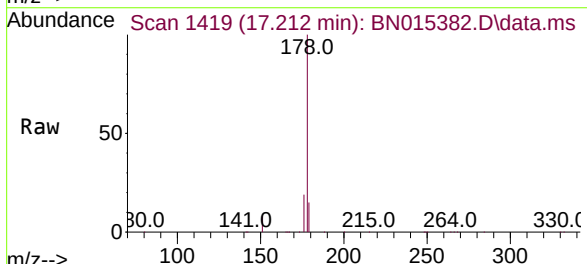
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

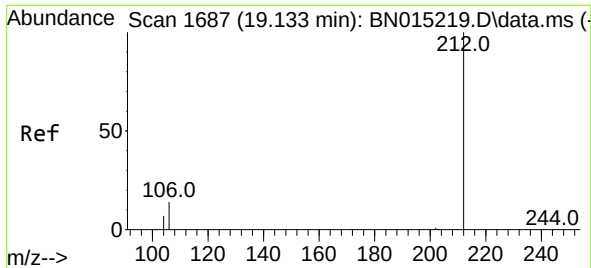
Tgt Ion:178 Resp: 99267
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.38 ng
RT: 17.212 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:178 Resp: 85363
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2

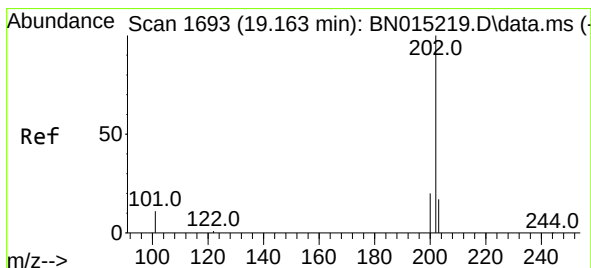
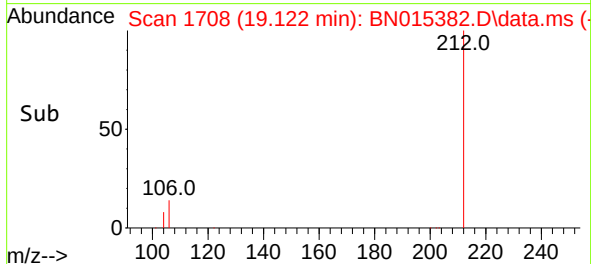
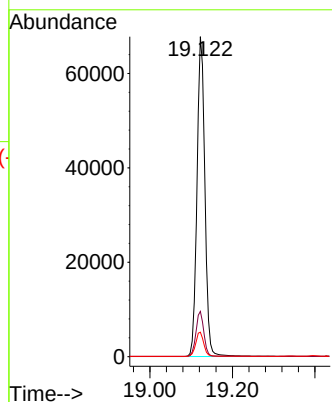
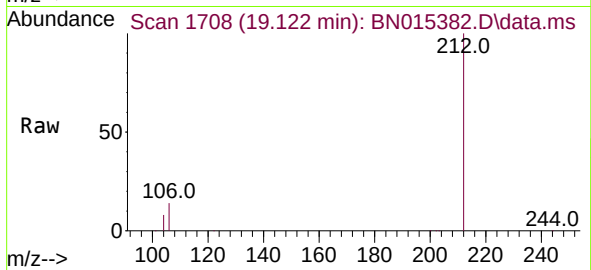




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.122 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

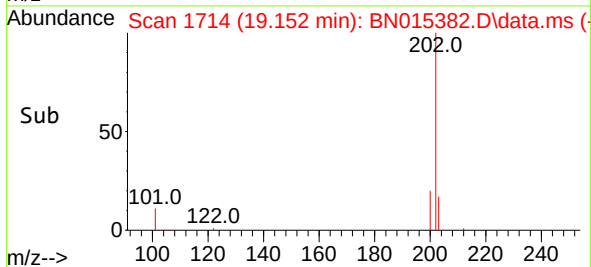
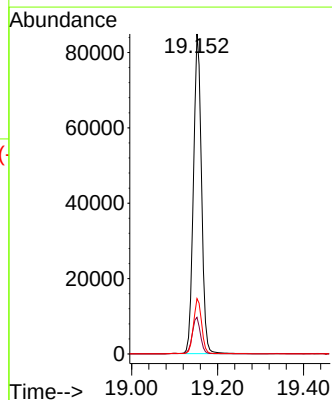
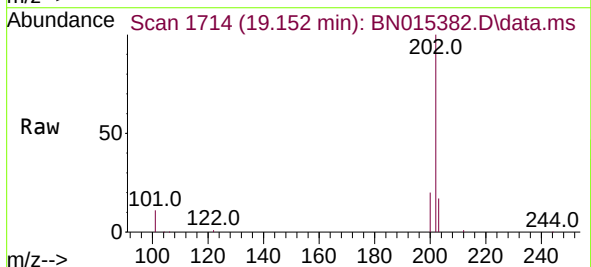
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

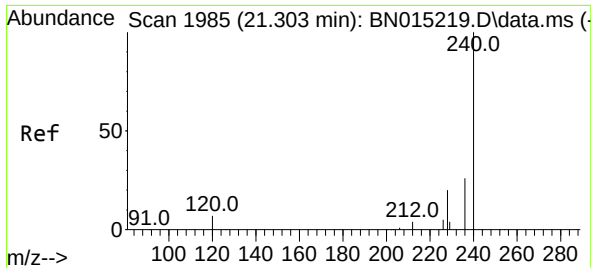
Tgt Ion:212 Resp: 90179
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.6 4.1 6.1#



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.152 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:202 Resp: 109974
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

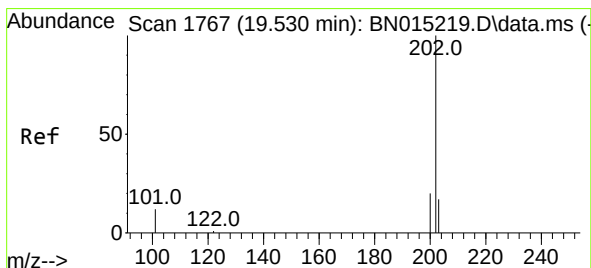
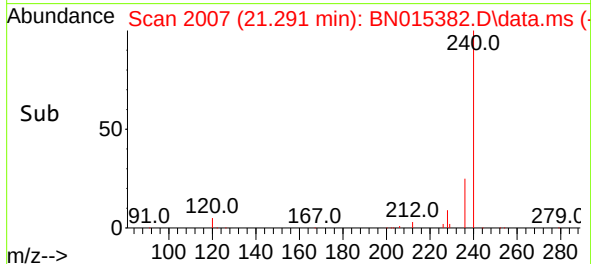
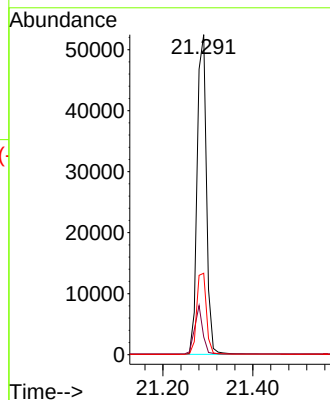
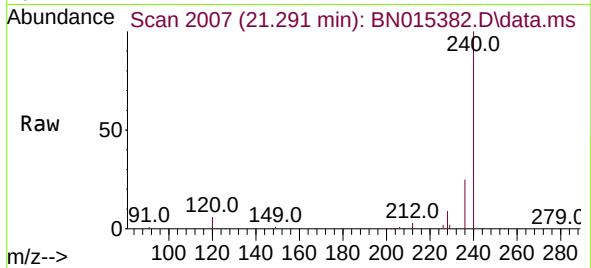




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

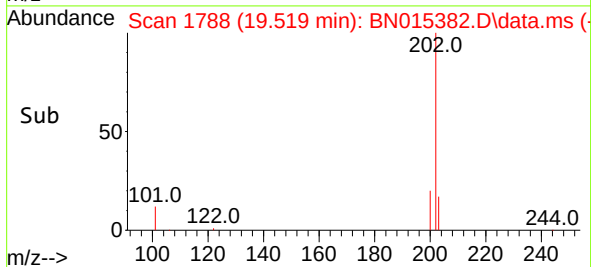
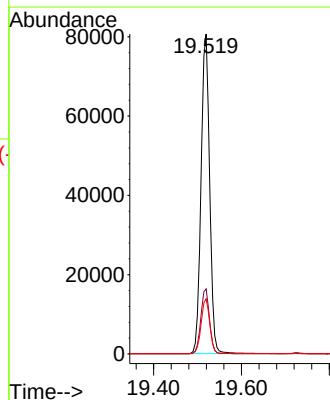
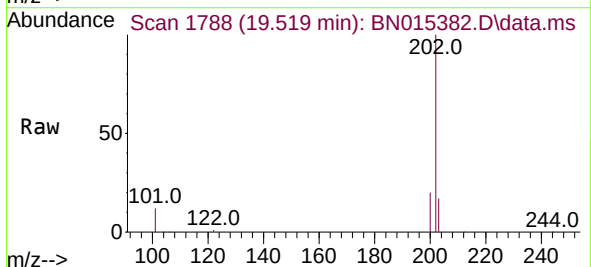
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

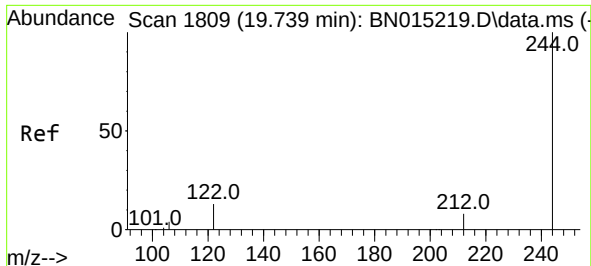
Tgt Ion:240 Resp: 75947
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.4
236 25.4 21.4 32.2



#30
Pyrene
Concen: 0.38 ng
RT: 19.519 min Scan# 1788
Delta R.T. 0.005 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:202 Resp: 109301
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 13.9 20.9

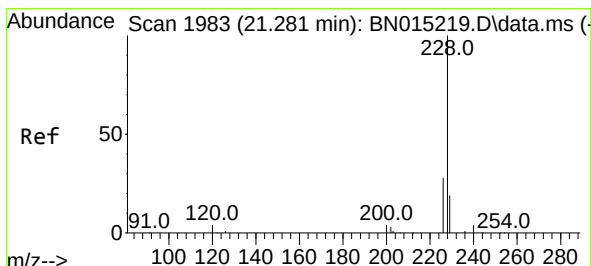
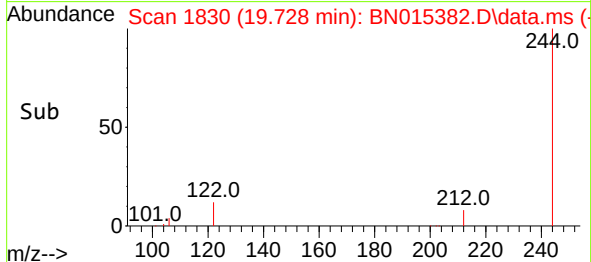
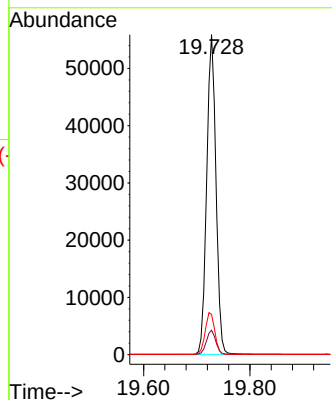
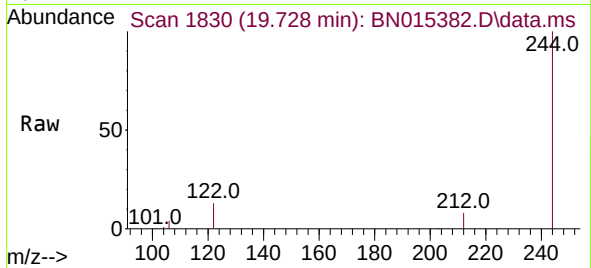




#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.728 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

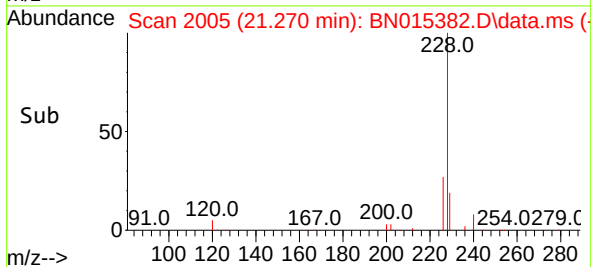
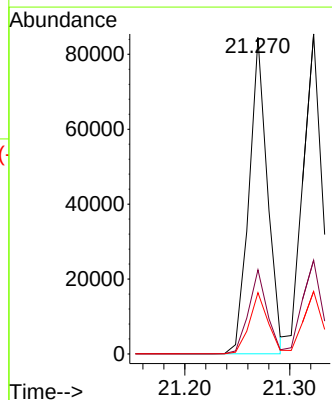
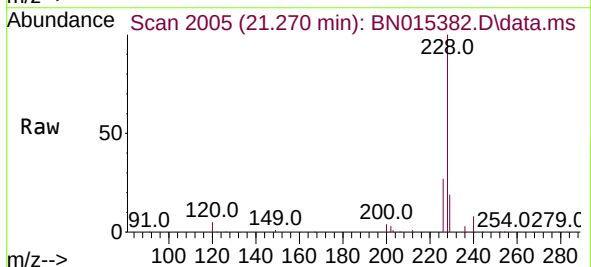
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

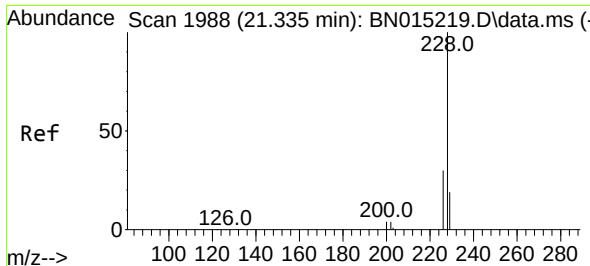
Tgt Ion:244 Resp: 67460
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 12.5 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:228 Resp: 103429
Ion Ratio Lower Upper
228 100
226 26.6 23.0 34.6
229 19.4 15.7 23.5

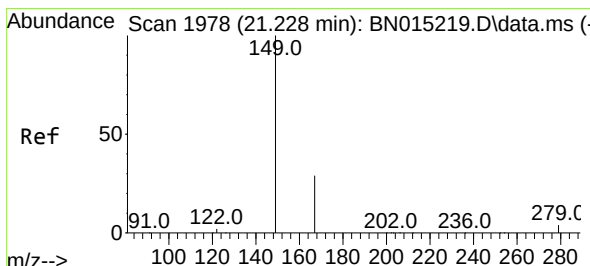
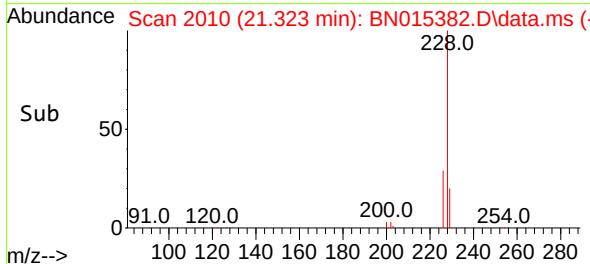
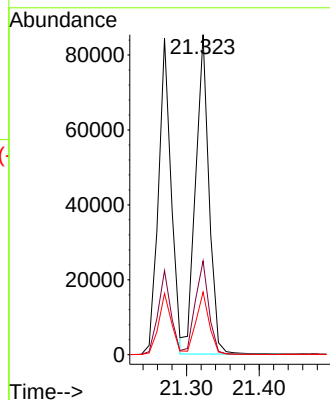
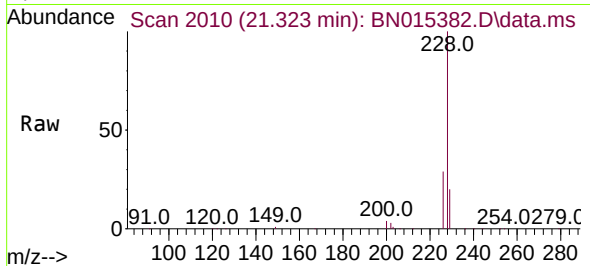




#33
Chrysene
Concen: 0.39 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

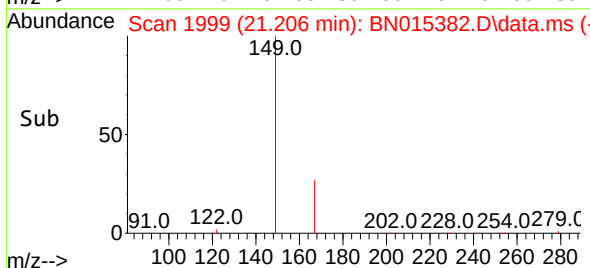
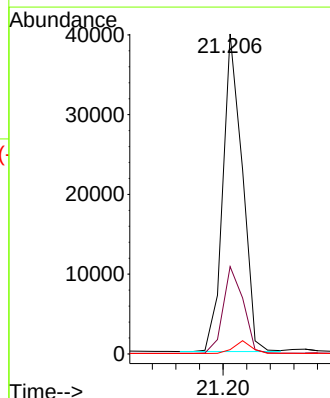
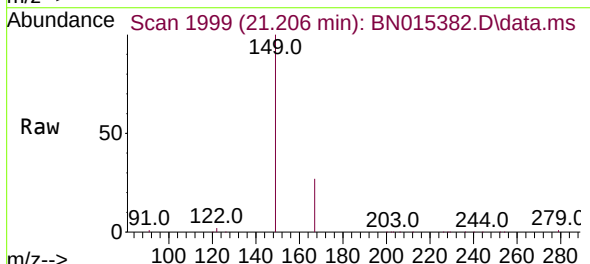
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

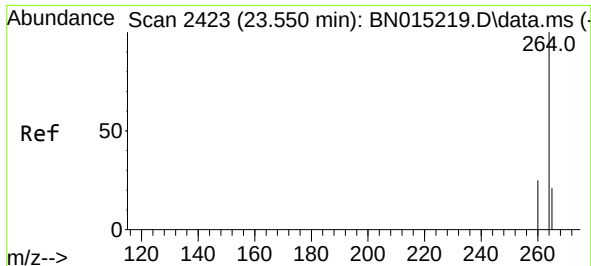
Tgt Ion:	228	Resp:	109304
Ion Ratio	Lower	Upper	
228	100		
226	29.3	25.0	37.6
229	19.6	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.62 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

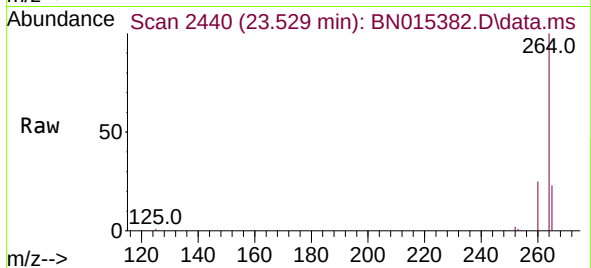
Tgt Ion:	149	Resp:	45516
Ion Ratio	Lower	Upper	
149	100		
167	28.2	28.9	43.3#
279	3.7	4.9	7.3#



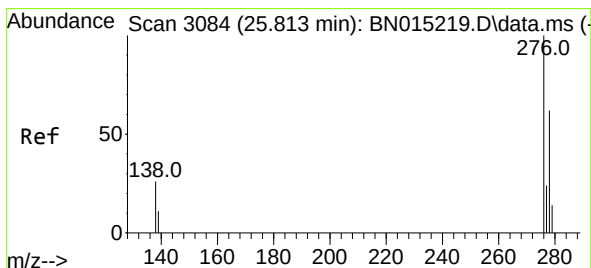
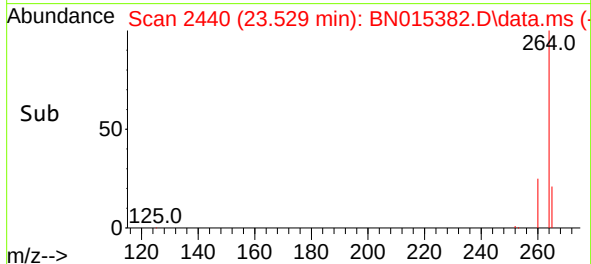
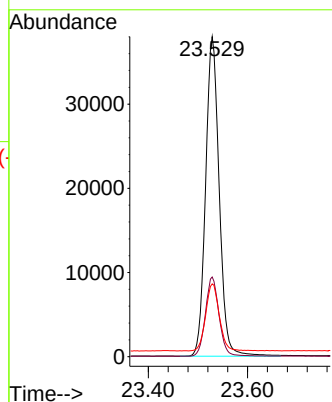


#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.529 min Scan# 2440
 Delta R.T. -0.000 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

Instrument :
 BNA_N
 ClientSampleId :
 PB137445BSD

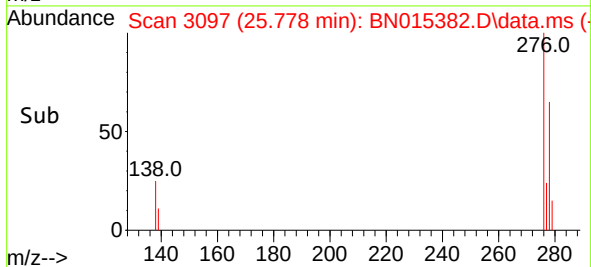
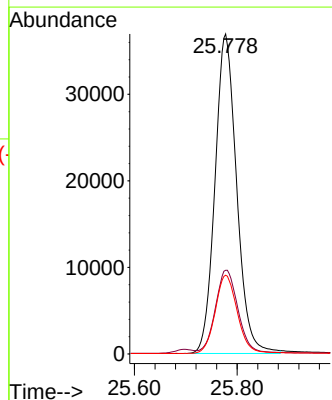
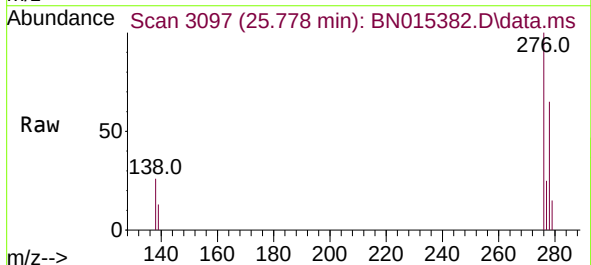


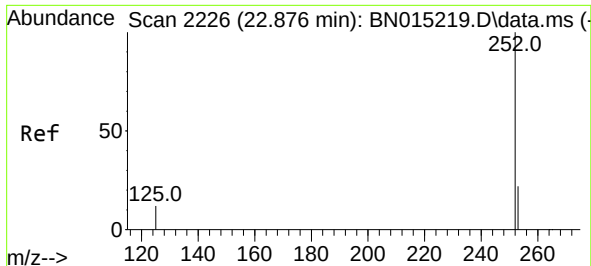
Tgt Ion:264 Resp: 72356
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.6 31.0
 265 22.7 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.42 ng
 RT: 25.778 min Scan# 3097
 Delta R.T. -0.000 min
 Lab File: BN015382.D
 Acq: 07 Jul 2021 20:15

Tgt Ion:276 Resp: 107926
 Ion Ratio Lower Upper
 276 100
 138 26.4 10.0 15.0#
 277 25.0 20.4 30.6





#37

Benzo(b)fluoranthene

Concen: 0.39 ng

RT: 22.854 min Scan# 2243

Delta R.T. -0.000 min

Lab File: BN015382.D

Acq: 07 Jul 2021 20:15

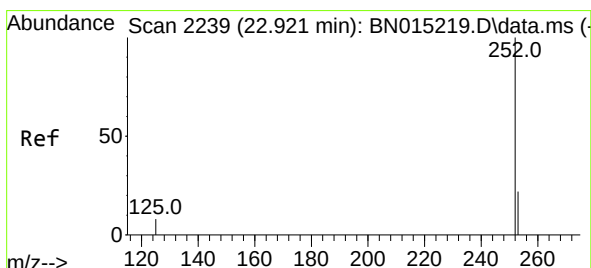
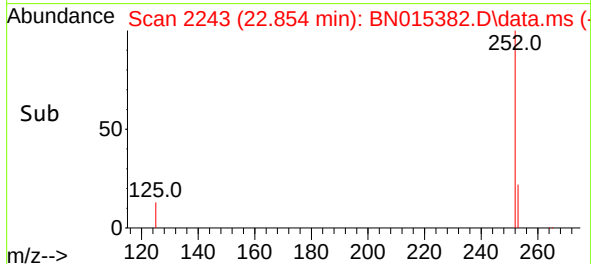
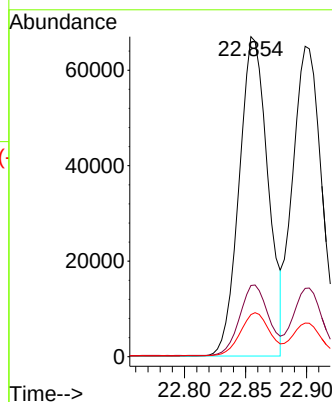
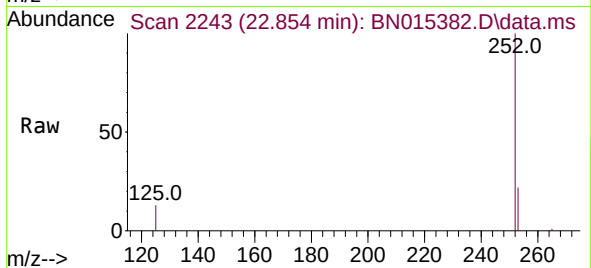
Tgt Ion:252 Resp: 110245

Ion Ratio Lower Upper

252 100

253 22.3 18.5 27.7

125 13.1 5.8 8.6#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.899 min Scan# 2256

Delta R.T. -0.004 min

Lab File: BN015382.D

Acq: 07 Jul 2021 20:15

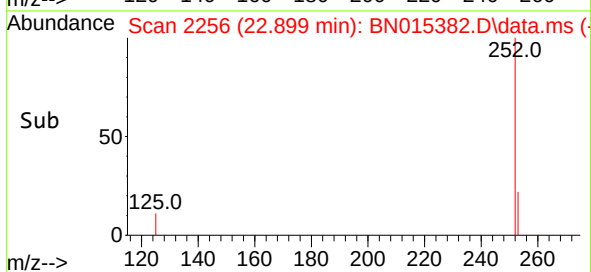
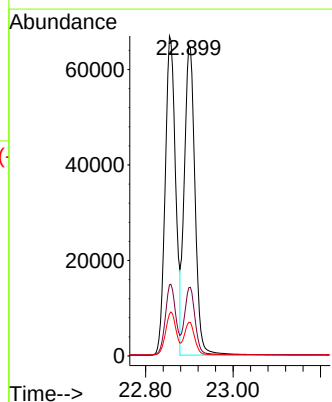
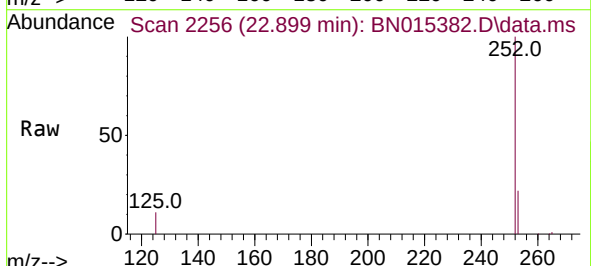
Tgt Ion:252 Resp: 110239

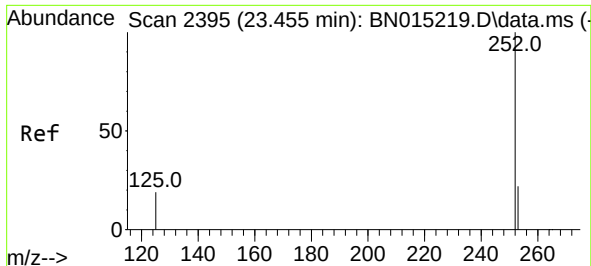
Ion Ratio Lower Upper

252 100

253 22.0 19.1 28.7

125 10.8 5.4 8.0#

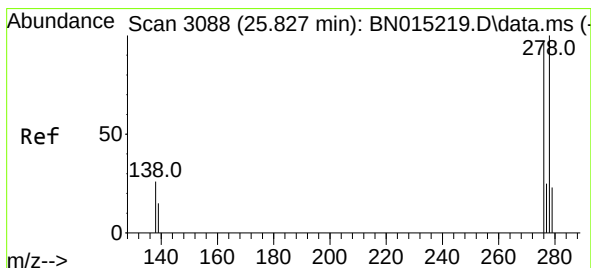
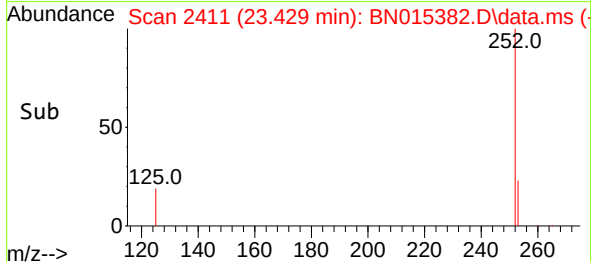
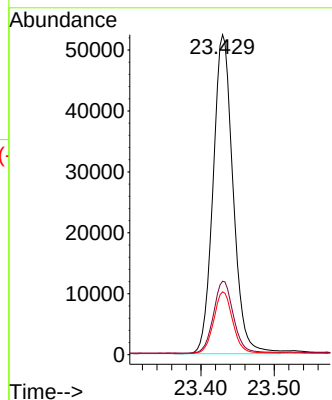
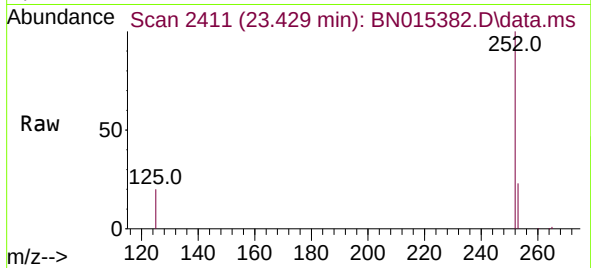




#39
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.429 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

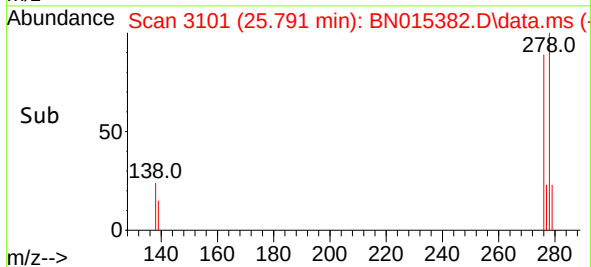
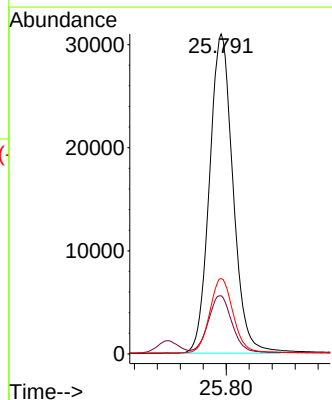
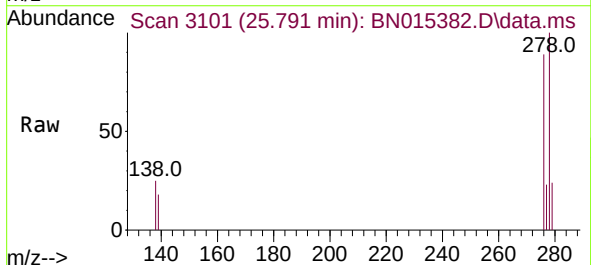
Instrument :
BNA_N
ClientSampleId :
PB137445BSD

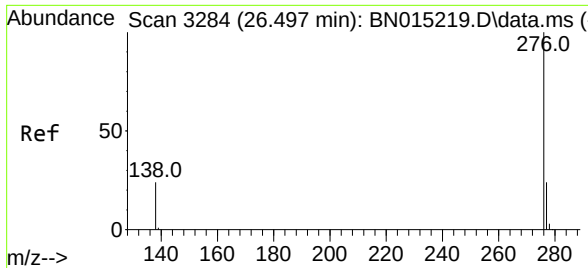
Tgt Ion:252 Resp: 99132
Ion Ratio Lower Upper
252 100
253 23.0 19.4 29.2
125 19.6 7.4 11.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.43 ng
RT: 25.791 min Scan# 3101
Delta R.T. 0.003 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Tgt Ion:278 Resp: 87922
Ion Ratio Lower Upper
278 100
139 18.2 9.0 13.4#
279 23.5 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.465 min Scan# 3298
Delta R.T. 0.003 min
Lab File: BN015382.D
Acq: 07 Jul 2021 20:15

Instrument :
BNA_N
ClientSampleId :
PB137445BSD

Tgt Ion:	276	Resp:	90823
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.7	29.5
138	23.4	9.8	14.6#

