

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
 Data File : BN014229.D
 Acq On : 07 Apr 2021 17:28
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 07 18:23:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 07 18:22:05 2021
 Response via : Initial Calibration

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

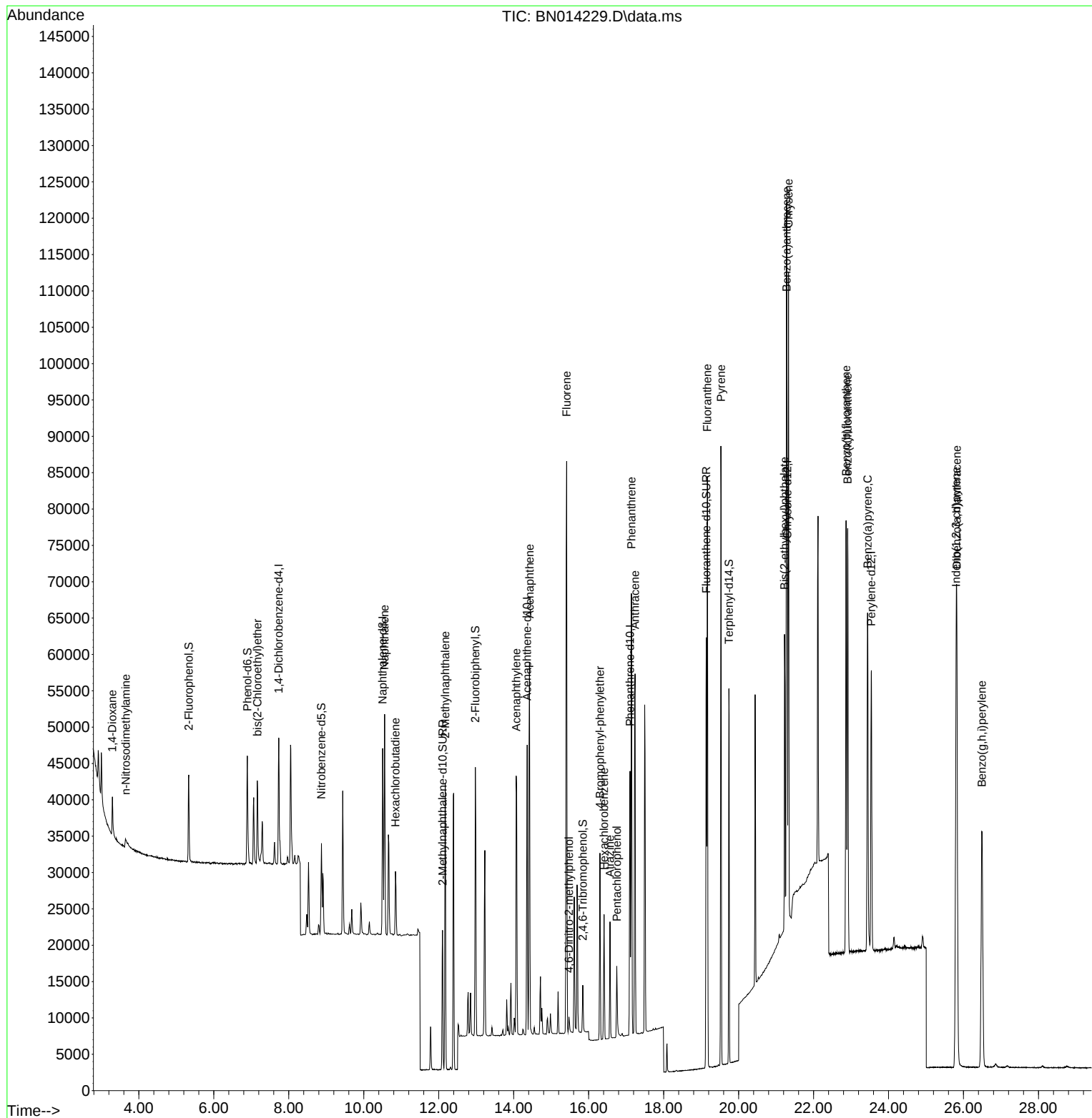
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	8285	0.40	ng	0.00
7) Naphthalene-d8	10.505	136	33631	0.40	ng	# 0.00
13) Acenaphthene-d10	14.359	164	22548	0.40	ng	0.00
19) Phenanthrene-d10	17.103	188	49357	0.40	ng	# 0.00
29) Chrysene-d12	21.300	240	49380	0.40	ng	# 0.00
36) Perylene-d12	23.541	264	49913	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.333	112	10470	0.53	ng	0.00
5) Phenol-d6	6.895	99	14341	0.56	ng	0.00
8) Nitrobenzene-d5	8.870	82	9967	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	25617	0.47	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	5134	0.61	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	34046	0.42	ng	0.00
27) Fluoranthene-d10	19.136	212	66867	0.47	ng	0.00
31) Terphenyl-d14	19.741	244	50950	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.295	88	4097	0.41	ng	88
3) n-Nitrosodimethylamine	3.649	42	1861	0.23	ng	# 63
6) bis(2-Chloroethyl)ether	7.161	93	9409	0.42	ng	94
9) Naphthalene	10.556	128	37938	0.45	ng	96
10) Hexachlorobutadiene	10.847	225	7363	0.47	ng	# 98
12) 2-Methylnaphthalene	12.173	142	27797	0.47	ng	98
16) Acenaphthylene	14.067	152	45008	0.50	ng	99
17) Acenaphthene	14.422	154	28035	0.44	ng	99
18) Fluorene	15.412	166	36950	0.46	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	1914	0.28	ng	# 1
21) 4-Bromophenyl-phenylether	16.300	248	12399	0.47	ng	98
22) Hexachlorobenzene	16.410	284	13347	0.47	ng	97
23) Atrazine	16.568	200	11906	0.62	ng	98
24) Pentachlorophenol	16.751	266	5414	0.75	ng	98
25) Phenanthrene	17.140	178	60102	0.45	ng	100
26) Anthracene	17.237	178	58674	0.51	ng	99
28) Fluoranthene	19.166	202	71105	0.46	ng	99
30) Pyrene	19.528	202	73669	0.49	ng	99
32) Benzo(a)anthracene	21.279	228	70869	0.51	ng	99
33) Chrysene	21.332	228	70466	0.46	ng	99
34) Bis(2-ethylhexyl)phtha...	21.226	149	41730	0.86	ng	# 100
35) Indeno(1,2,3-cd)pyrene	25.804	276	81571	0.49	ng	100
37) Benzo(b)fluoranthene	22.867	252	73443	0.42	ng	# 93
38) Benzo(k)fluoranthene	22.911	252	72136	0.42	ng	# 87
39) Benzo(a)pyrene	23.442	252	67180	0.43	ng	# 89
40) Dibenzo(a,h)anthracene	25.821	278	68259	0.45	ng	92
41) Benzo(g,h,i)perylene	26.492	276	69750	0.45	ng	96

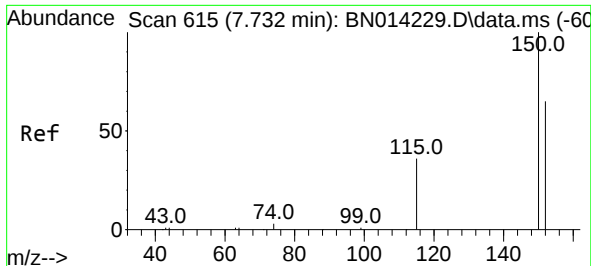
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
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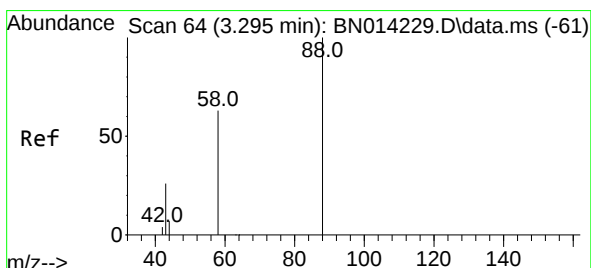
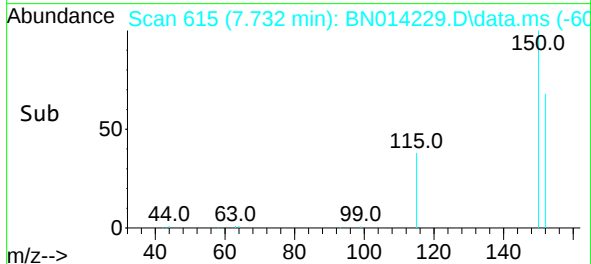
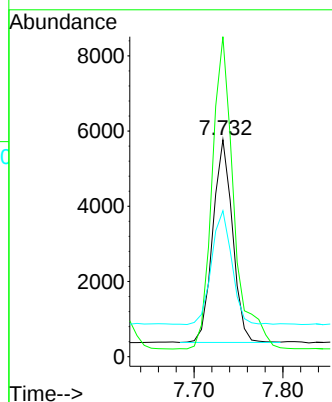
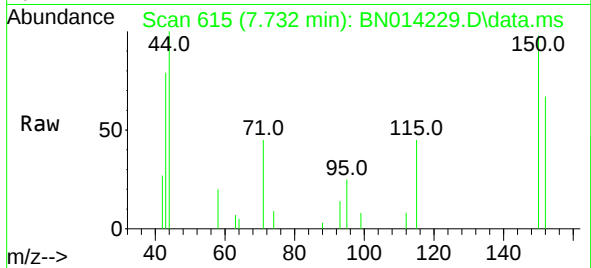




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.732 min Scan# 615
 Delta R.T. 0.000 min
 Lab File: BN014229.D
 Acq: 07 Apr 2021 17:28

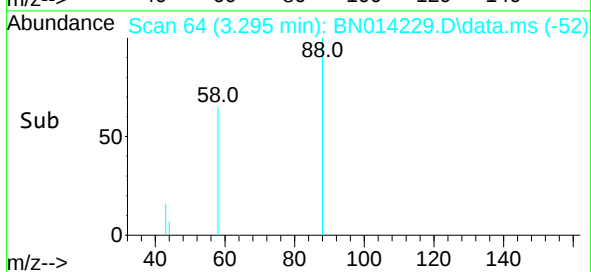
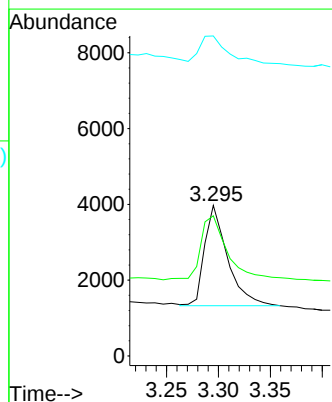
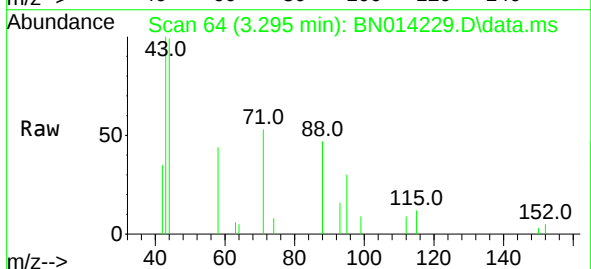
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

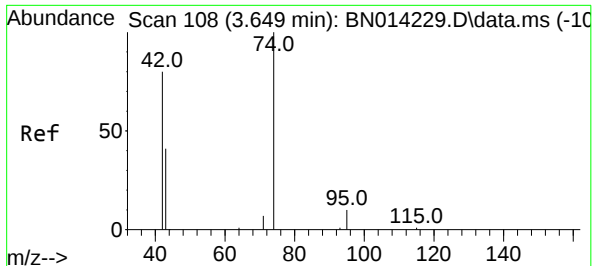
Tgt Ion:152 Resp: 8285
 Ion Ratio Lower Upper
 152 100
 150 147.5 126.2 189.2
 115 67.3 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.41 ng
 RT: 3.295 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN014229.D
 Acq: 07 Apr 2021 17:28

Tgt Ion: 88 Resp: 4097
 Ion Ratio Lower Upper
 88 100
 58 73.1 70.0 105.0
 43 32.7 28.3 42.5



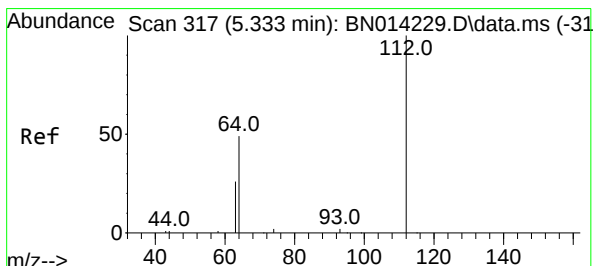
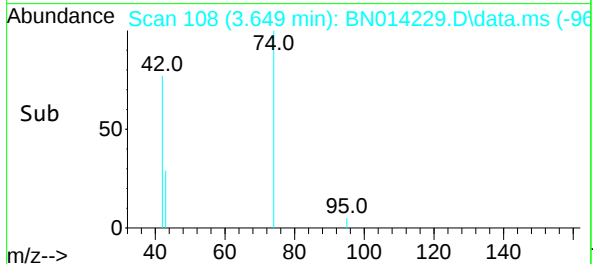
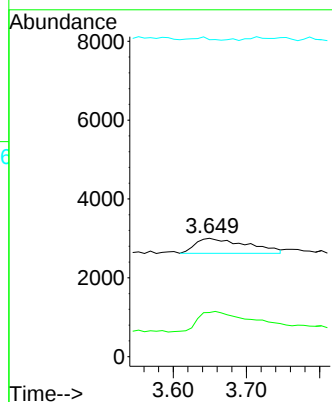
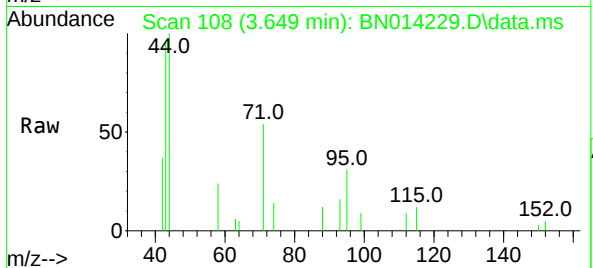


#3

n-Nitrosodimethylamine
Concen: 0.23 ng
RT: 3.649 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

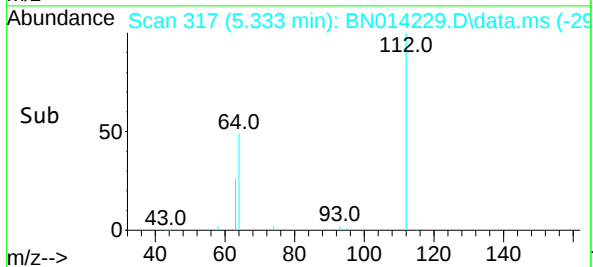
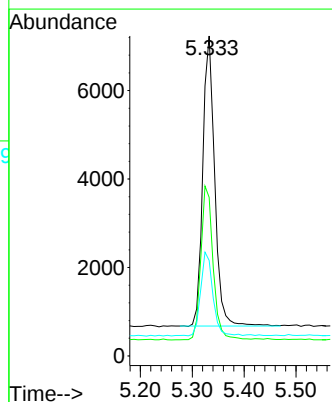
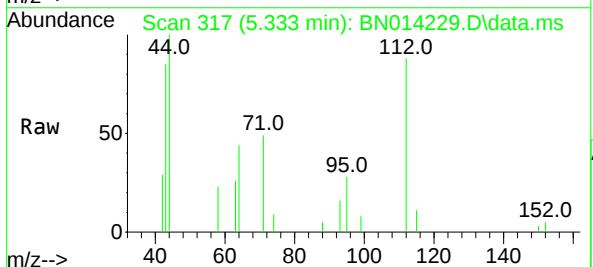
Tgt Ion: 42 Resp: 1861
Ion Ratio Lower Upper
42 100
74 147.6 85.0 127.6#
44 6.0 9.4 14.0#

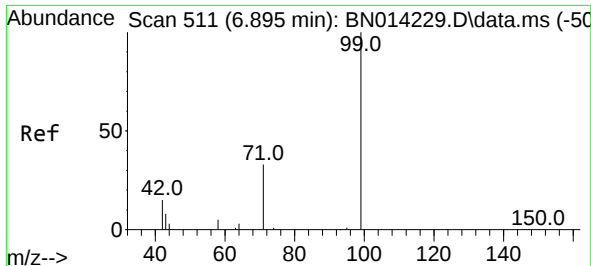


#4

2-Fluorophenol
Concen: 0.53 ng
RT: 5.333 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion: 112 Resp: 10470
Ion Ratio Lower Upper
112 100
64 54.7 48.4 72.6
63 29.7 26.1 39.1

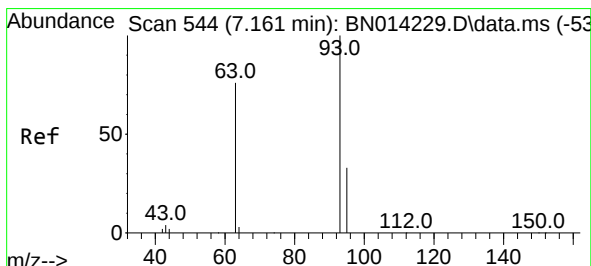
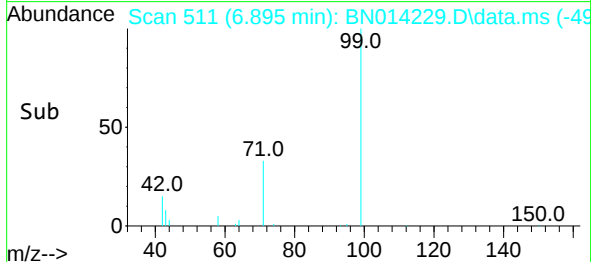
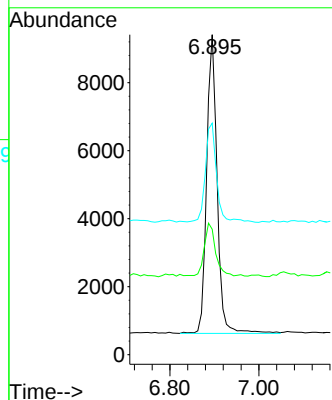
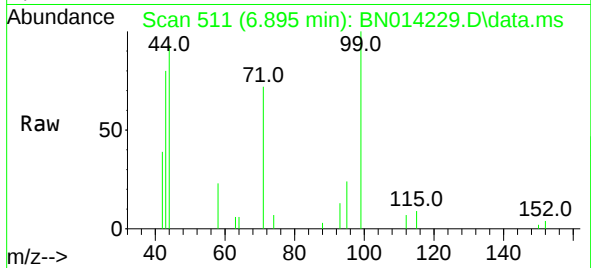




#5
Phenol-d6
Concen: 0.56 ng
RT: 6.895 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

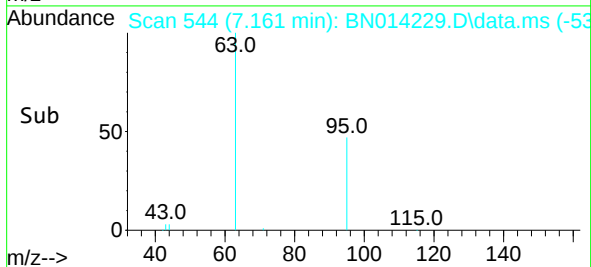
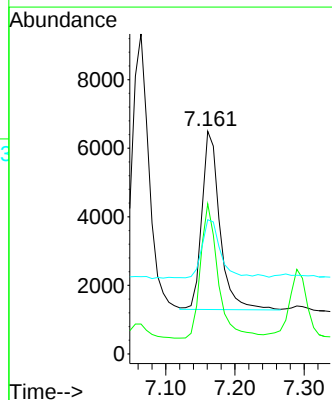
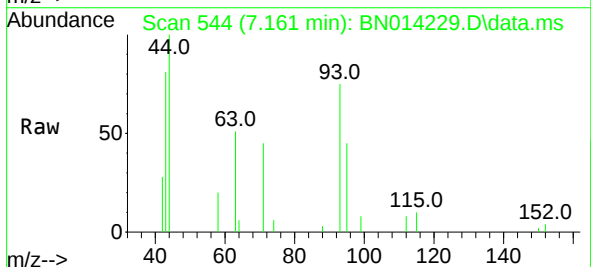
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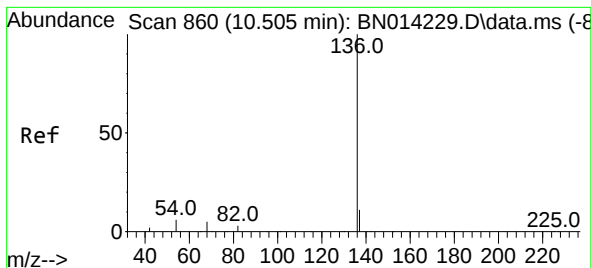
Tgt Ion:	99	Resp:	14341
Ion	Ratio	Lower	Upper
99	100		
42	18.3	17.9	26.9
71	35.7	27.0	40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.161 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:	93	Resp:	9409
Ion	Ratio	Lower	Upper
93	100		
63	74.2	65.3	97.9
95	32.9	26.3	39.5

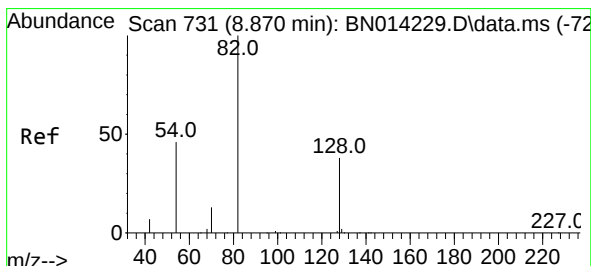
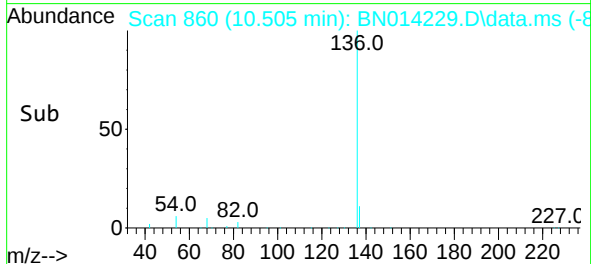
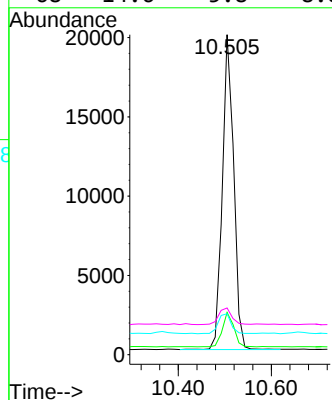
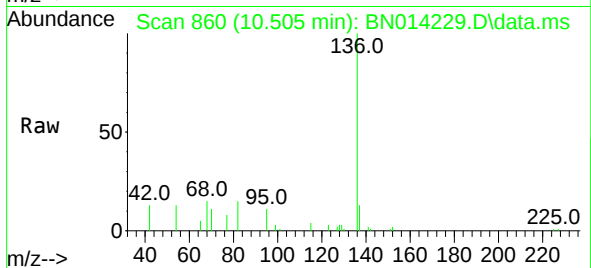




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.505 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

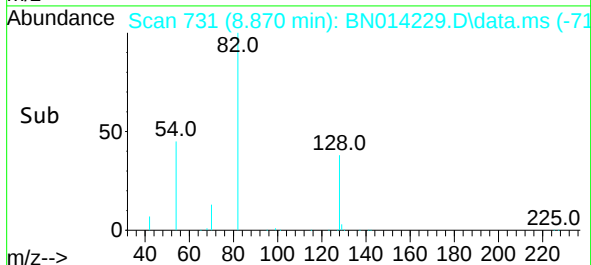
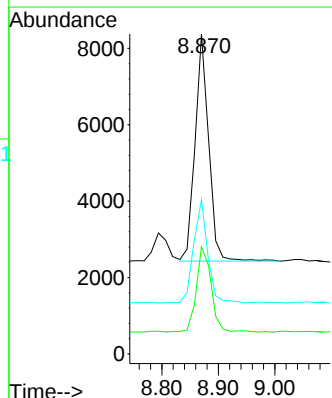
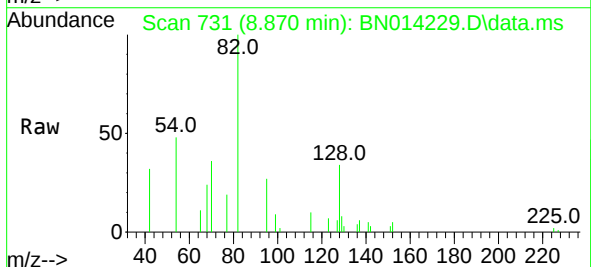
Instrument :
BNA_N
ClientSampleId :
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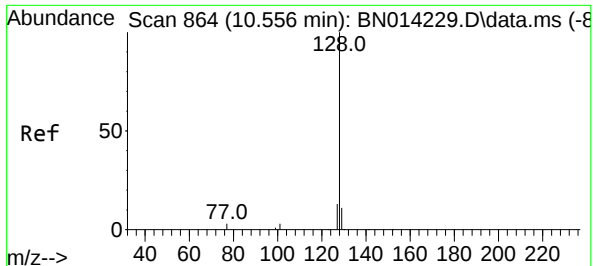
Tgt Ion:	136	Resp:	33631
Ion Ratio	Lower	Upper	
136	100		
137	13.2	8.9	13.3
54	12.8	8.4	12.6#
68	14.6	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.43 ng
RT: 8.870 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:	82	Resp:	9967
Ion Ratio	Lower	Upper	
82	100		
128	33.5	36.1	54.1#
54	48.2	39.1	58.7

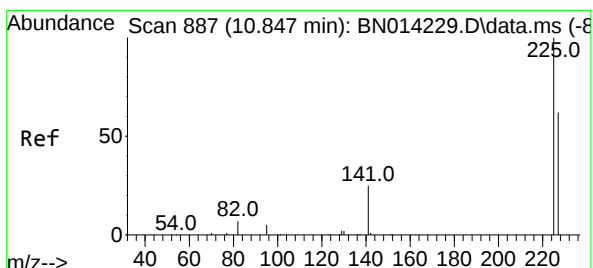
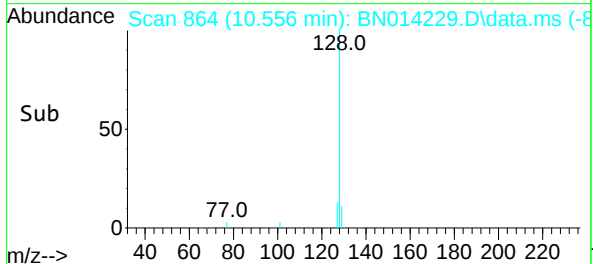
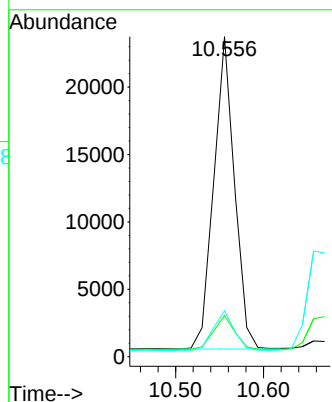
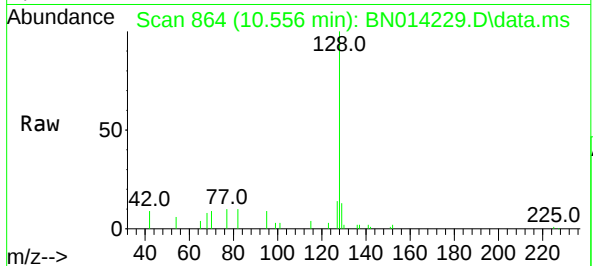




#9
Naphthalene
Concen: 0.45 ng
RT: 10.556 min Scan# 864
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

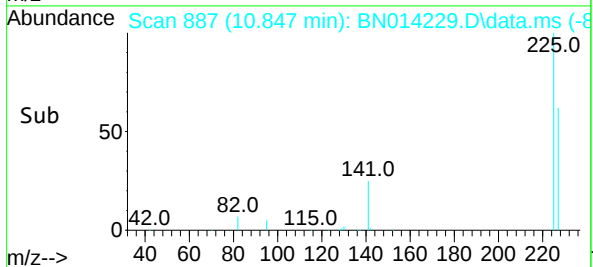
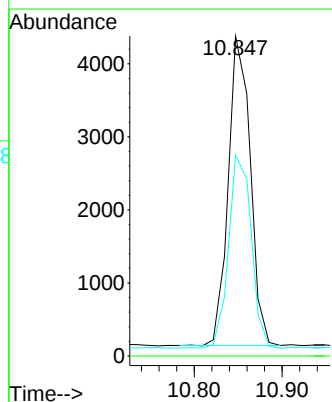
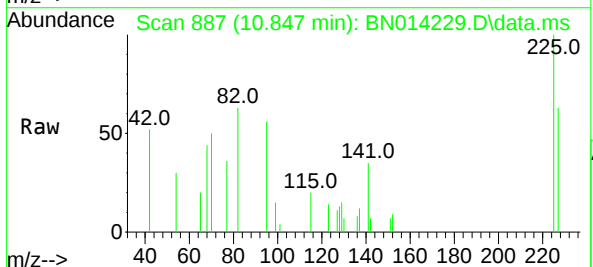
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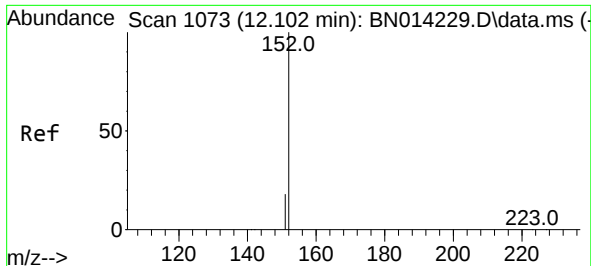
Tgt Ion:128 Resp: 37938
Ion Ratio Lower Upper
128 100
129 12.8 8.9 13.3
127 14.4 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.47 ng
RT: 10.847 min Scan# 887
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:225 Resp: 7363
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.6 75.8

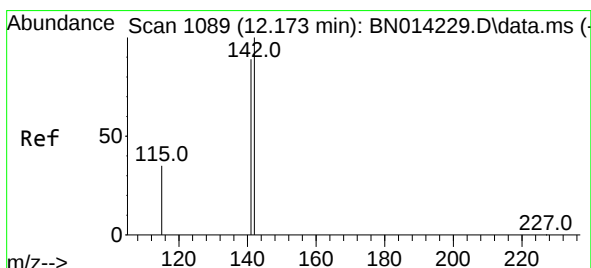
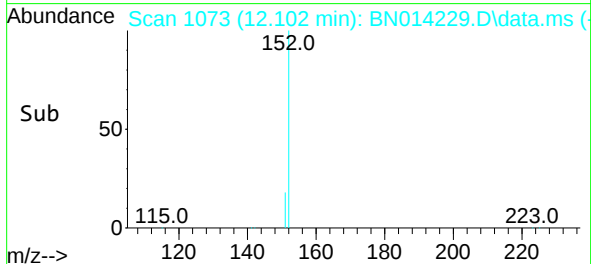
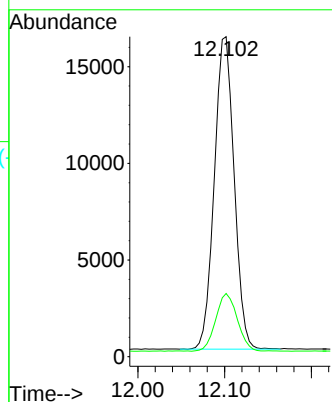
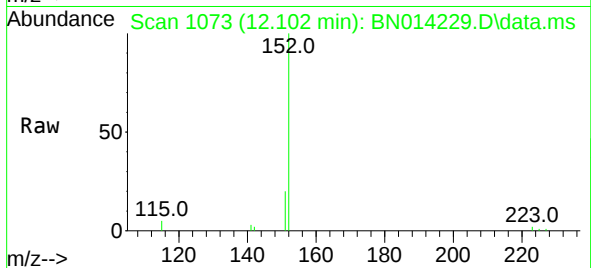




#11
2-Methylnaphthalene-d10
Concen: 0.47 ng
RT: 12.102 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

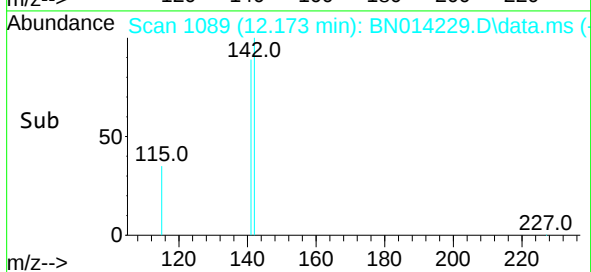
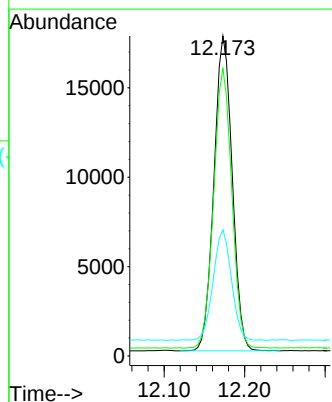
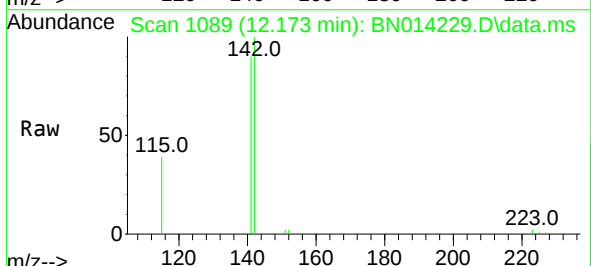
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

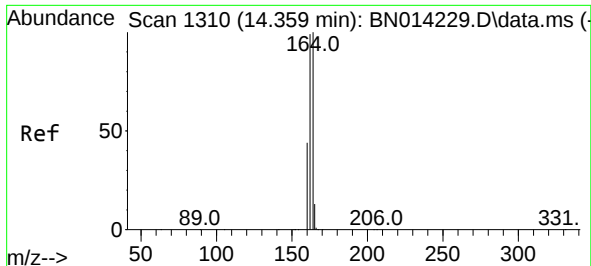
Tgt Ion:152 Resp: 25617
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.47 ng
RT: 12.173 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:142 Resp: 27797
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.2
115 39.5 29.1 43.7

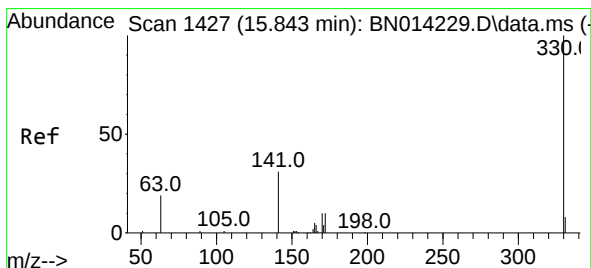
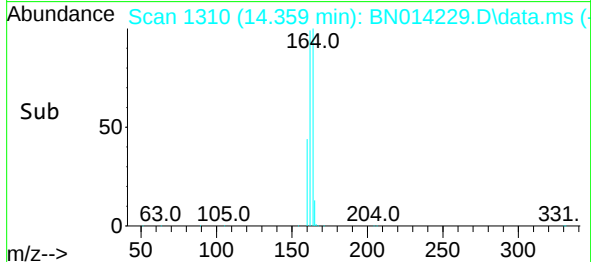
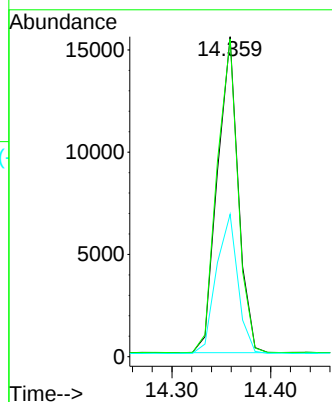
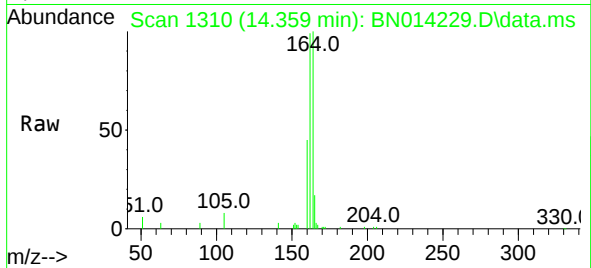




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

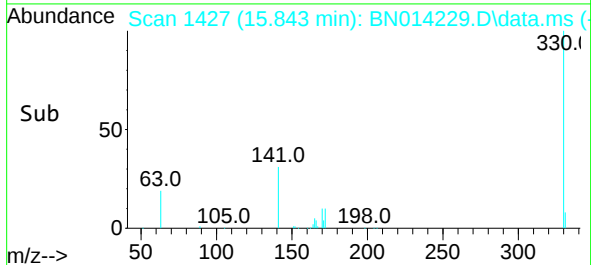
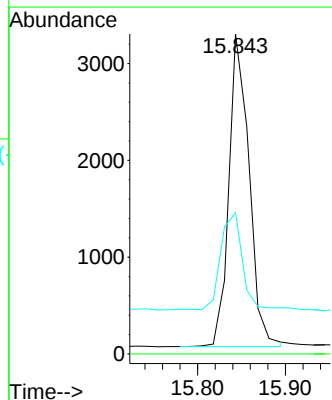
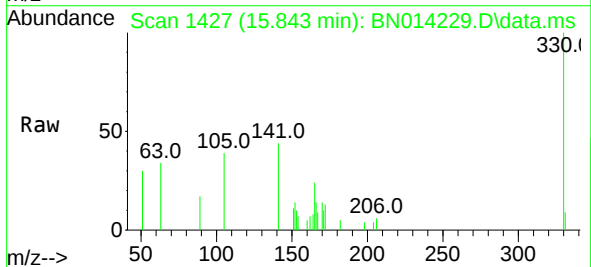
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

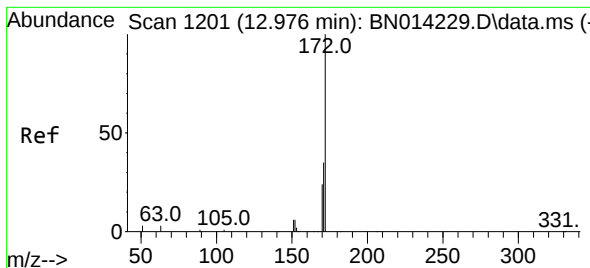
Tgt Ion:164 Resp: 22548
Ion Ratio Lower Upper
164 100
162 99.3 80.4 120.6
160 44.5 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.61 ng
RT: 15.843 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:330 Resp: 5134
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 33.0 30.6 45.8

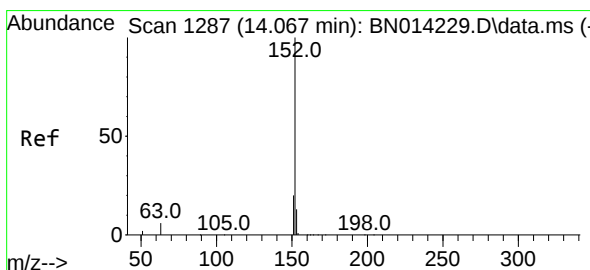
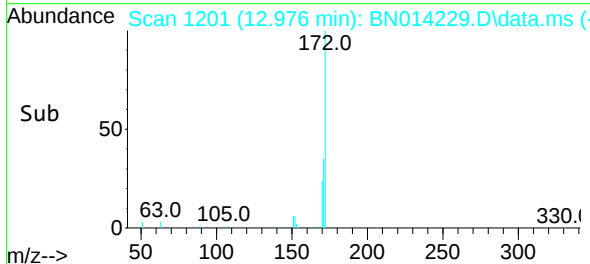
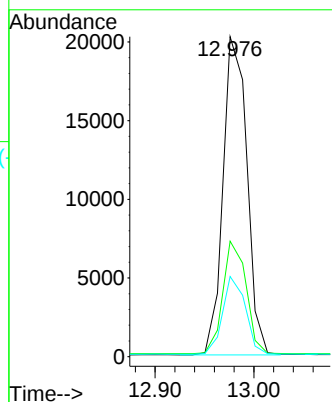
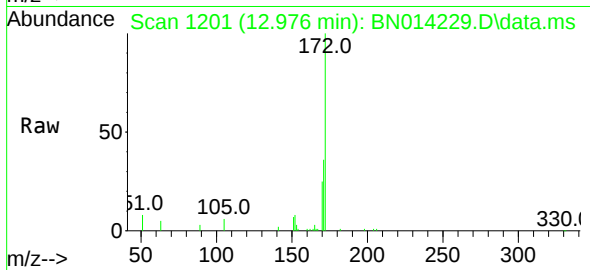




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.976 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

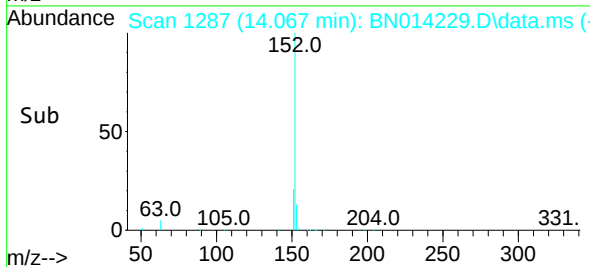
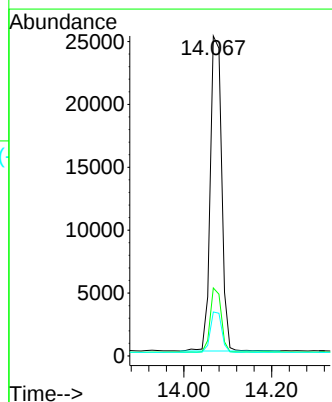
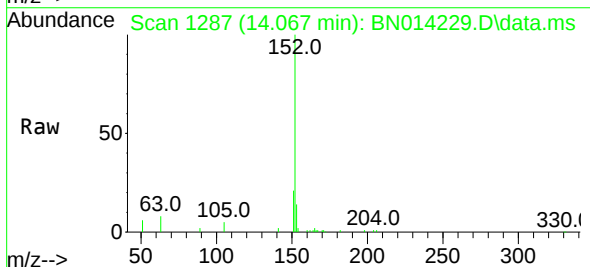
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

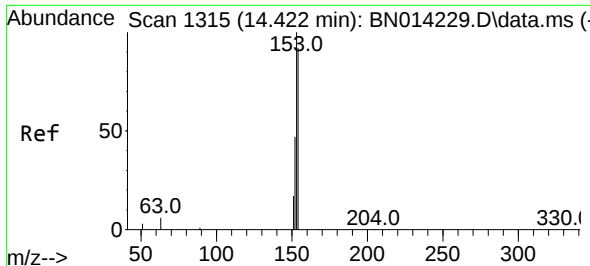
Tgt Ion:172 Resp: 34046
Ion Ratio Lower Upper
172 100
171 36.1 27.8 41.6
170 25.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.50 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:152 Resp: 45008
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.3 10.5 15.7

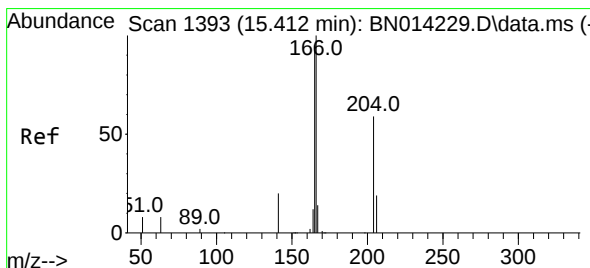
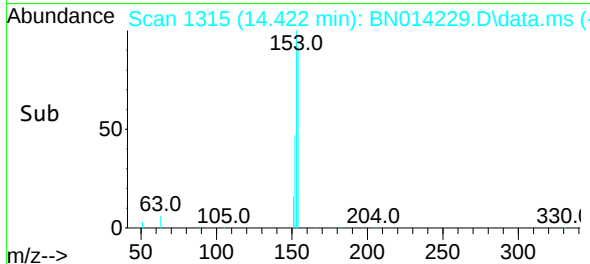
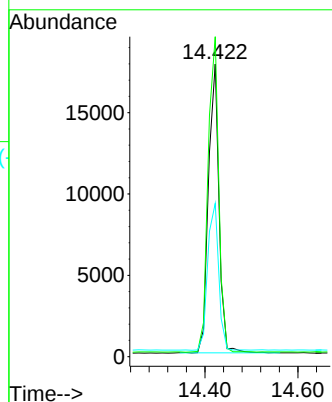
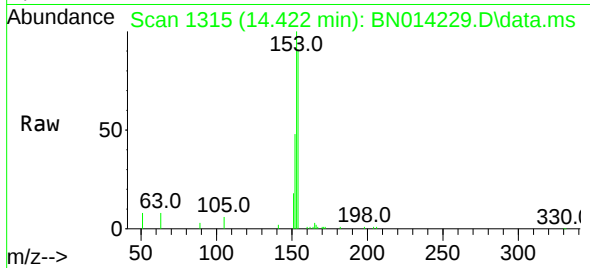




#17
Acenaphthene
Concen: 0.44 ng
RT: 14.422 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

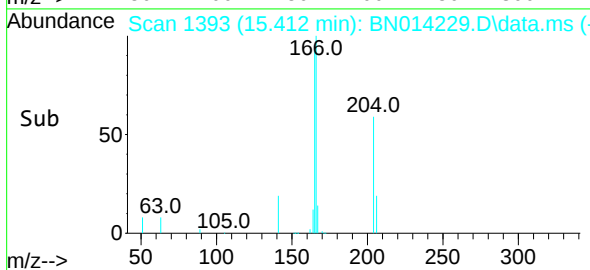
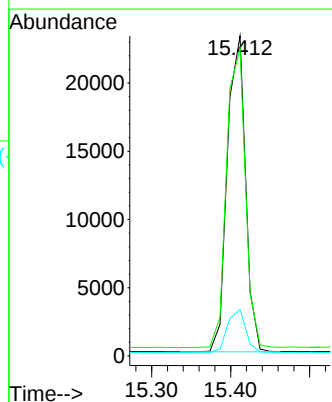
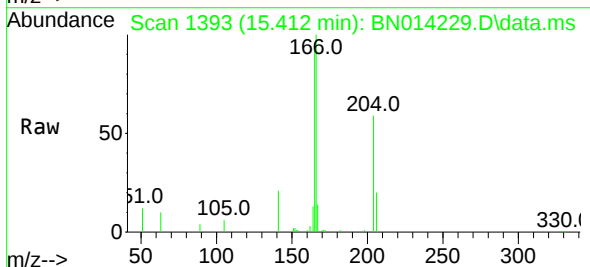
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

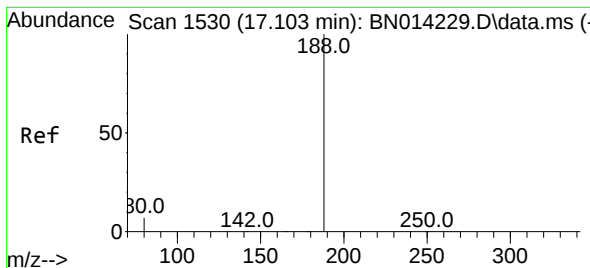
Tgt Ion:154 Resp: 28035
Ion Ratio Lower Upper
154 100
153 111.0 88.8 133.2
152 53.0 43.8 65.6



#18
Fluorene
Concen: 0.46 ng
RT: 15.412 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:166 Resp: 36950
Ion Ratio Lower Upper
166 100
165 97.7 78.6 118.0
167 13.9 10.7 16.1

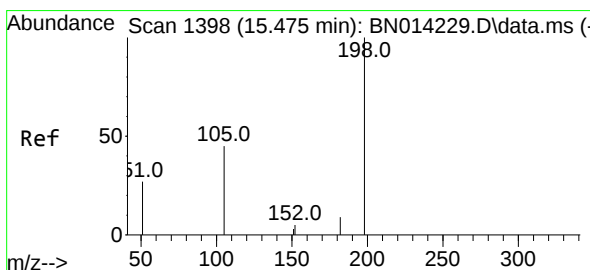
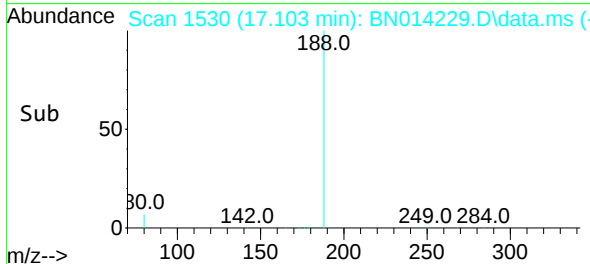
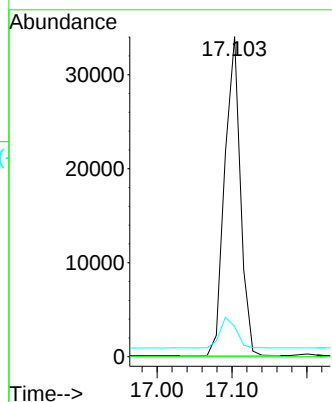
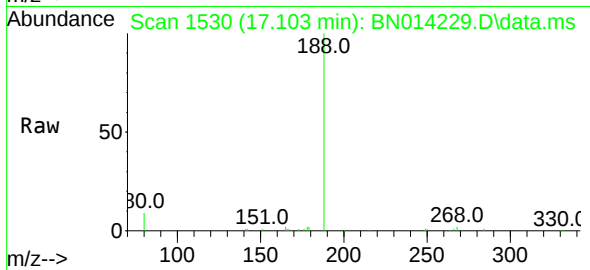




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.103 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

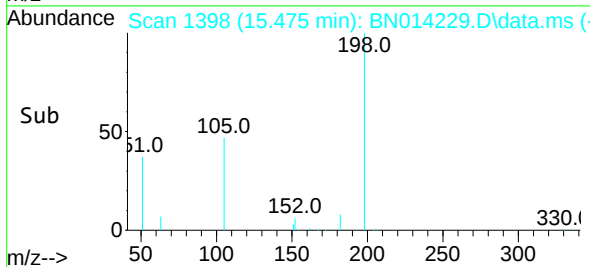
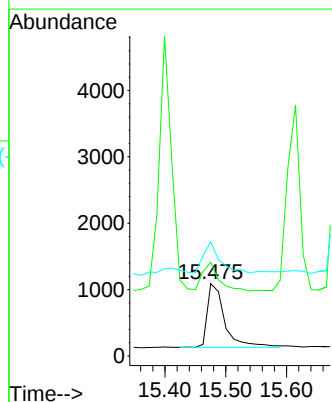
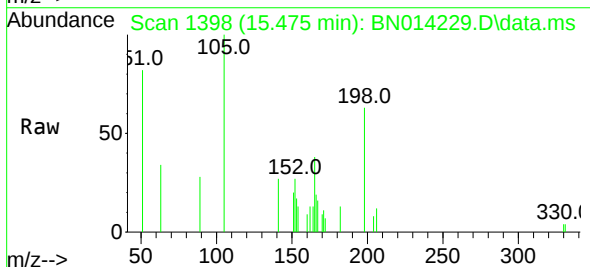
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

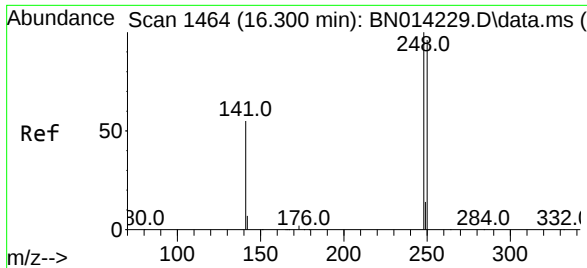
Tgt Ion:188 Resp: 49357
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 6.2 9.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.475 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:198 Resp: 1914
Ion Ratio Lower Upper
198 100
51 129.4 46.3 69.5#
105 157.8 35.5 53.3#

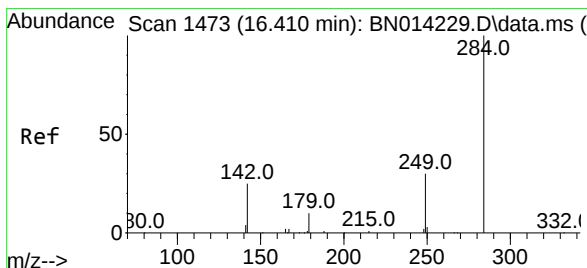
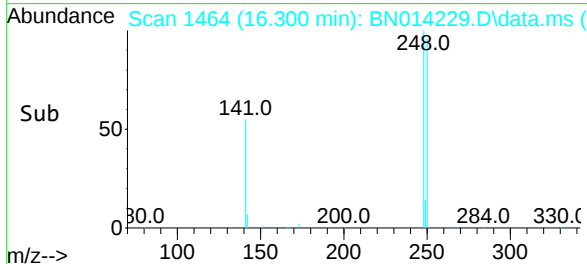
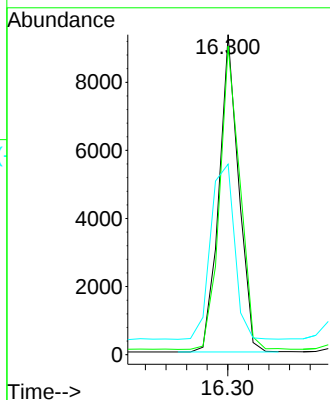
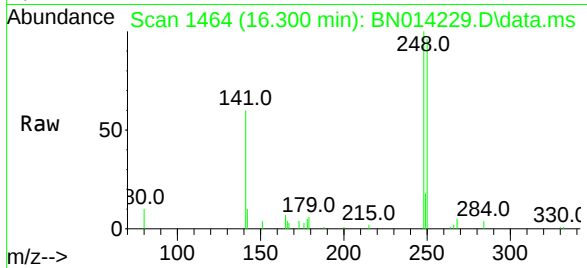




#21
4-Bromophenyl-phenylether
Concen: 0.47 ng
RT: 16.300 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

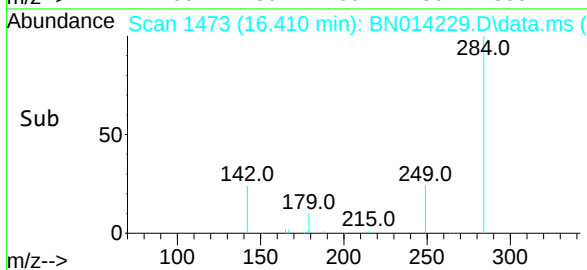
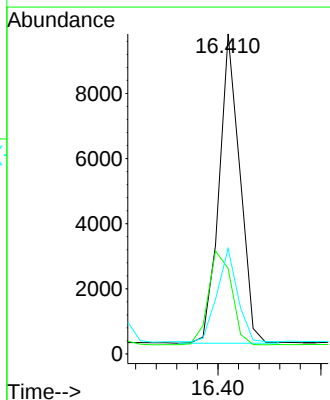
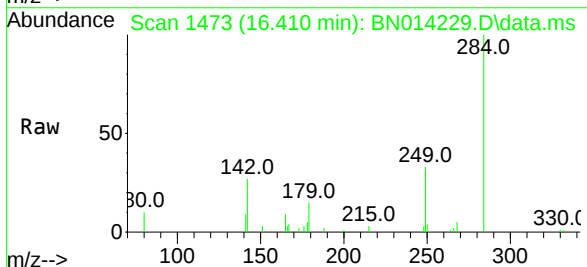
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

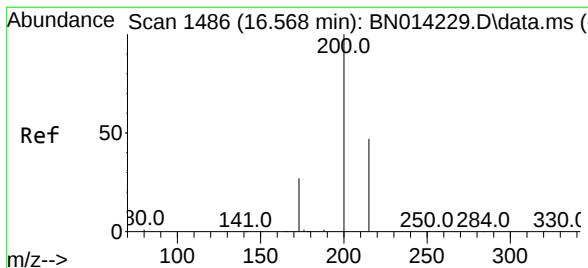
Tgt Ion:	248	Resp:	12399
Ion Ratio	Lower	Upper	
248	100		
250	96.4	76.1	114.1
141	59.6	45.5	68.3



#22
Hexachlorobenzene
Concen: 0.47 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:	284	Resp:	13347
Ion Ratio	Lower	Upper	
284	100		
142	34.0	28.9	43.3
249	29.5	25.0	37.4





#23

Atrazine

Concen: 0.62 ng

RT: 16.568 min Scan# 1486

Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

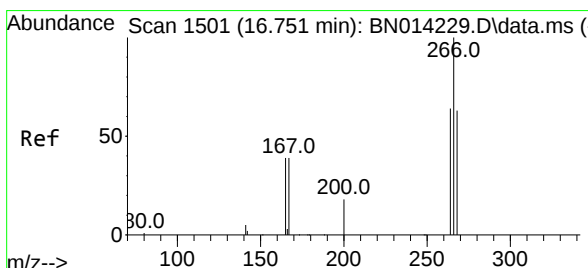
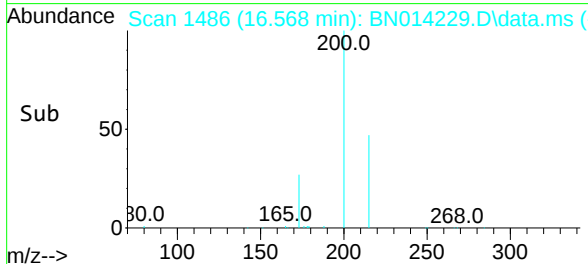
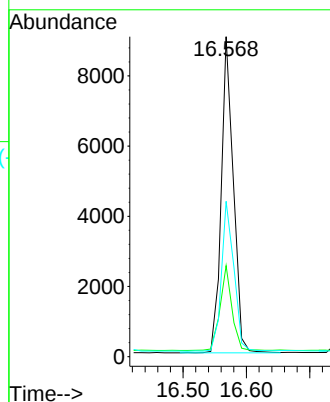
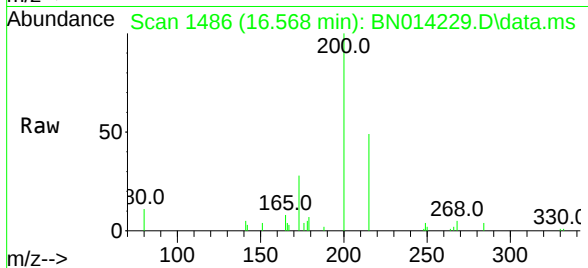
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	200	Resp:	11906
Ion Ratio	Lower	Upper	
200	100		
173	28.5	21.9	32.9
215	48.5	38.1	57.1



#24

Pentachlorophenol

Concen: 0.75 ng

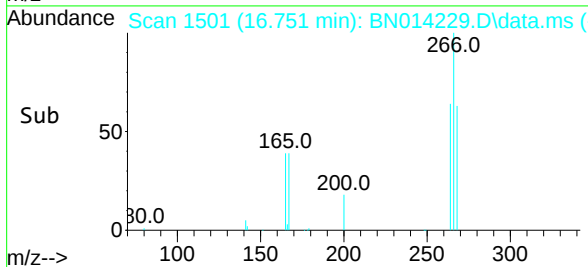
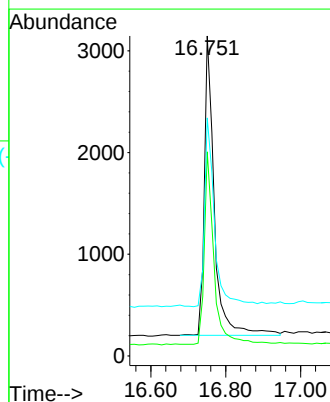
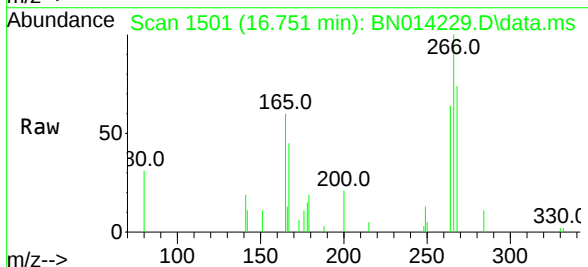
RT: 16.751 min Scan# 1501

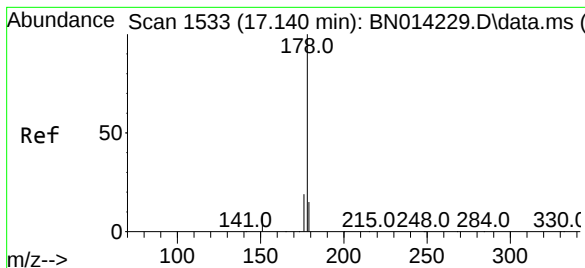
Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

Tgt Ion:	266	Resp:	5414
Ion Ratio	Lower	Upper	
266	100		
264	62.0	48.8	73.2
268	63.6	48.8	73.2

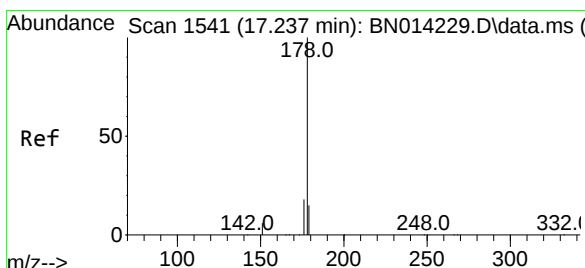
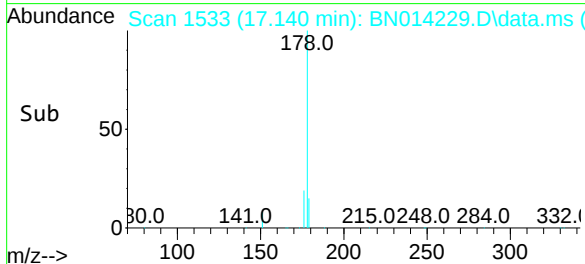
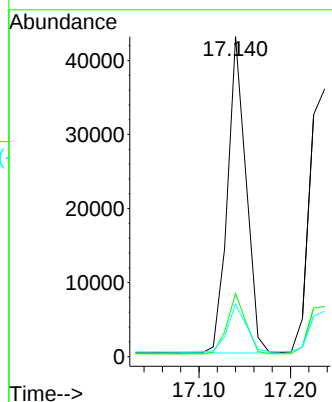
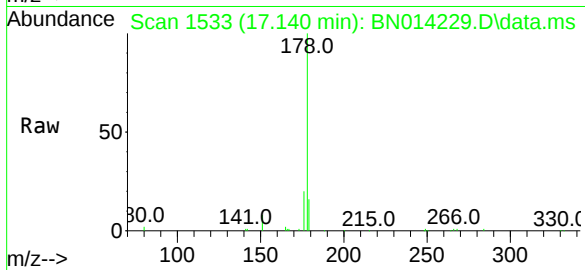




#25
Phenanthrene
Concen: 0.45 ng
RT: 17.140 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

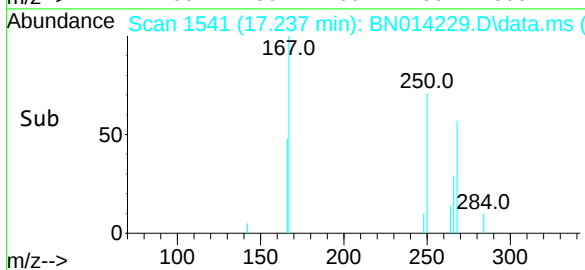
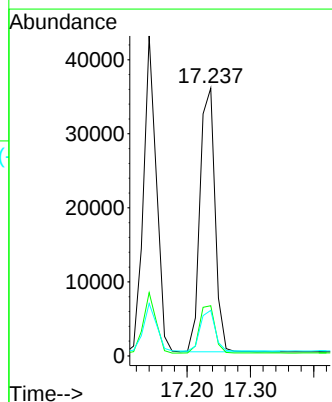
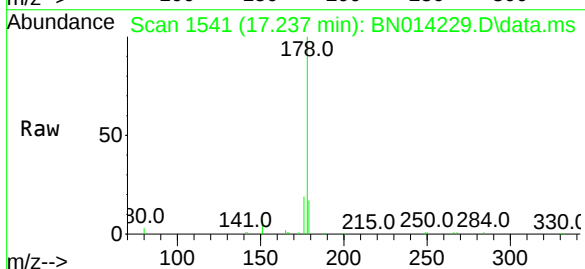
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

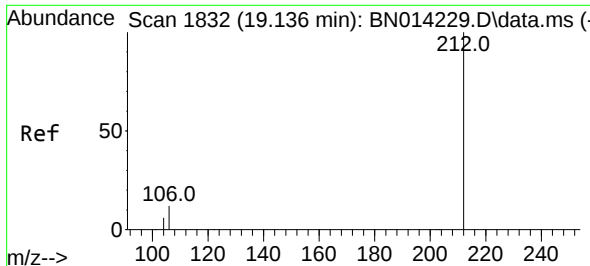
Tgt Ion:178 Resp: 60102
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.51 ng
RT: 17.237 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:178 Resp: 58674
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.3 12.3 18.5

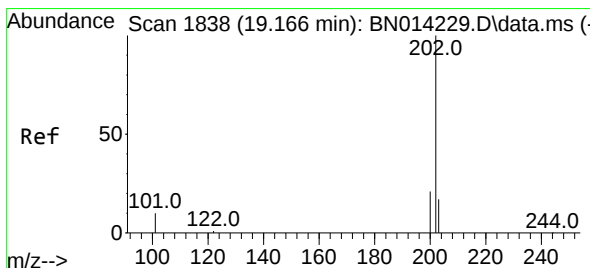
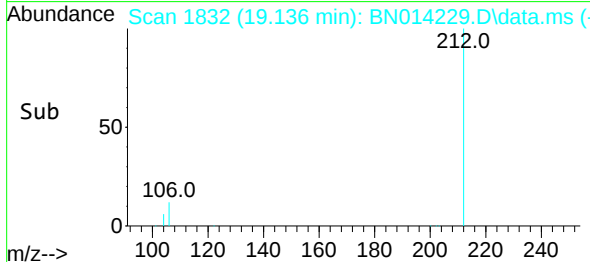
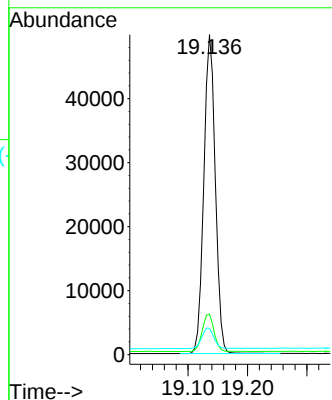
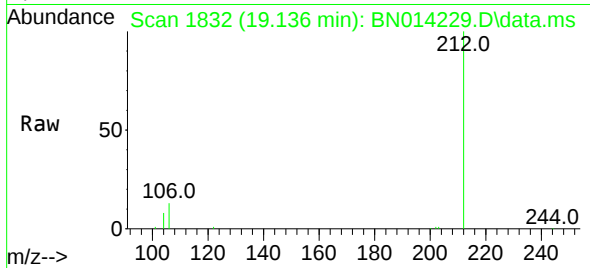




#27
Fluoranthene-d10
Concen: 0.47 ng
RT: 19.136 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

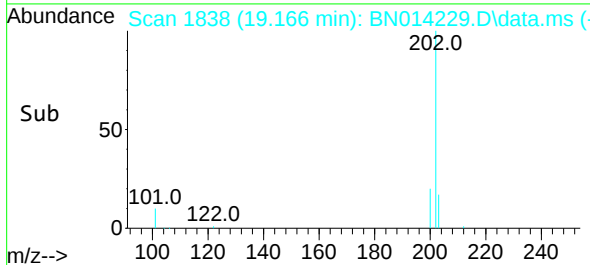
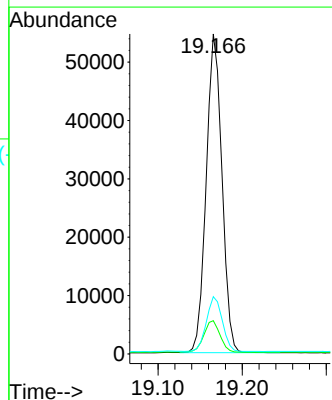
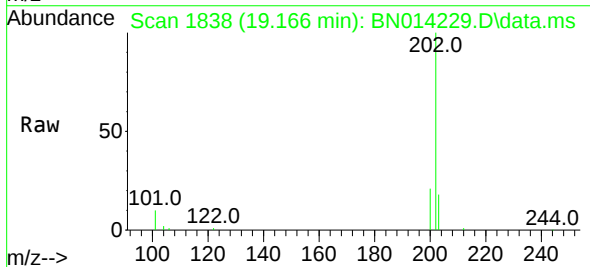
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

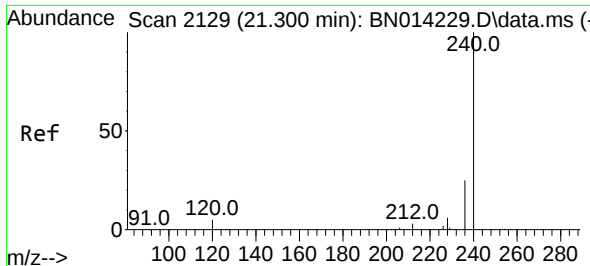
Tgt Ion:212 Resp: 66867
Ion Ratio Lower Upper
212 100
106 12.0 10.1 15.1
104 6.8 5.6 8.4



#28
Fluoranthene
Concen: 0.46 ng
RT: 19.166 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:202 Resp: 71105
Ion Ratio Lower Upper
202 100
101 10.4 8.6 13.0
203 17.3 13.8 20.6

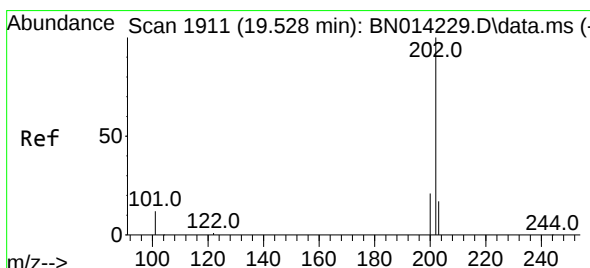
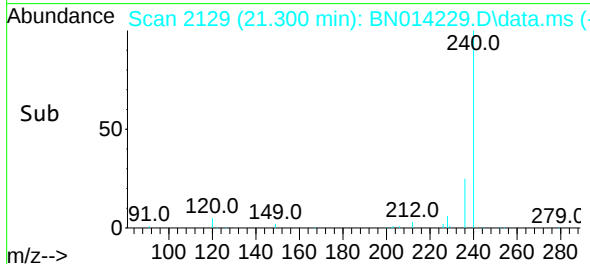
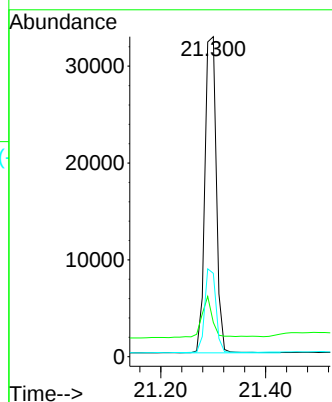
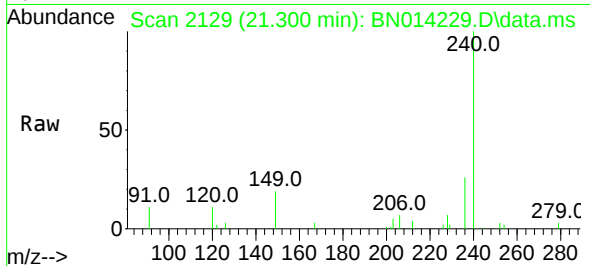




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.300 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

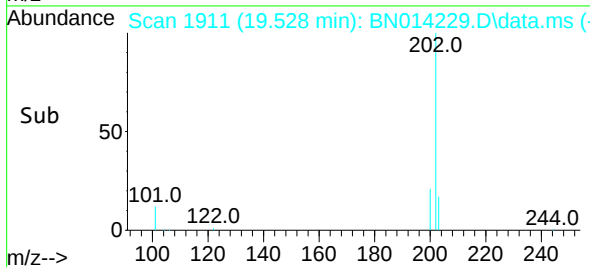
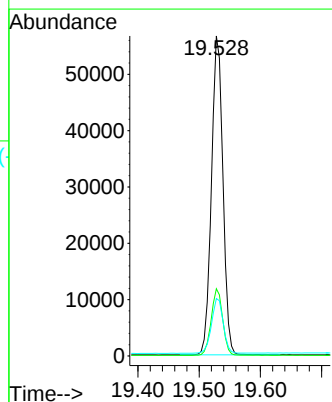
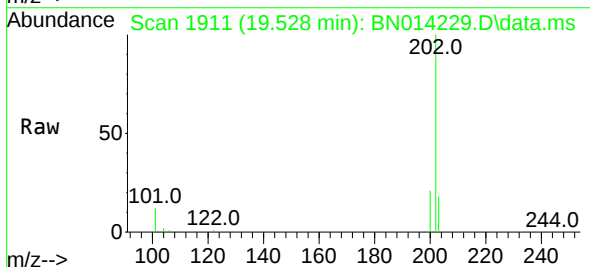
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

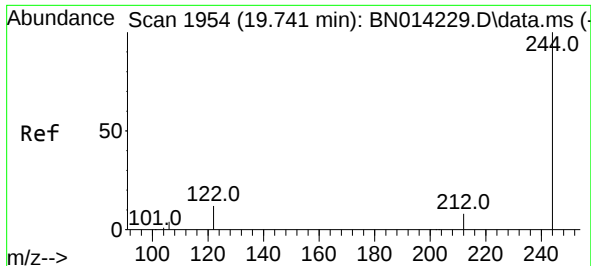
Tgt Ion:240 Resp: 49380
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.49 ng
RT: 19.528 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:202 Resp: 73669
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.8 13.9 20.9

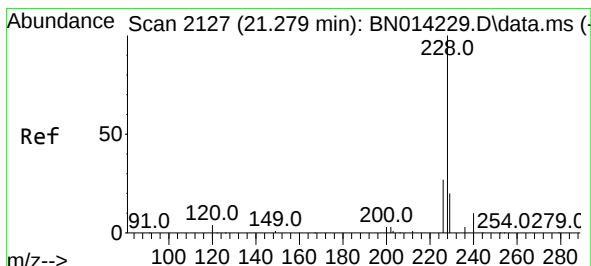
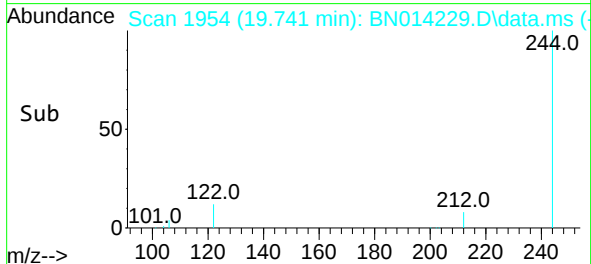
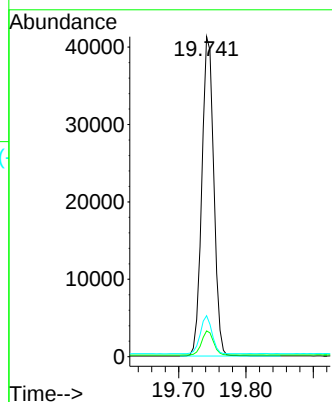
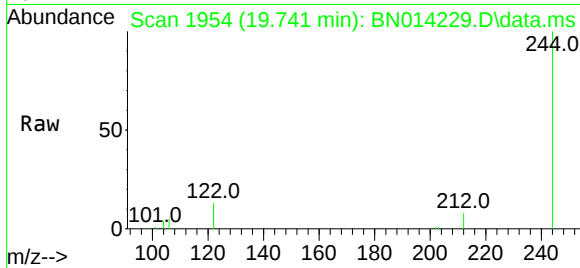




#31
 Terphenyl-d14
 Concen: 0.47 ng
 RT: 19.741 min Scan# 1954
 Delta R.T. 0.000 min
 Lab File: BN014229.D
 Acq: 07 Apr 2021 17:28

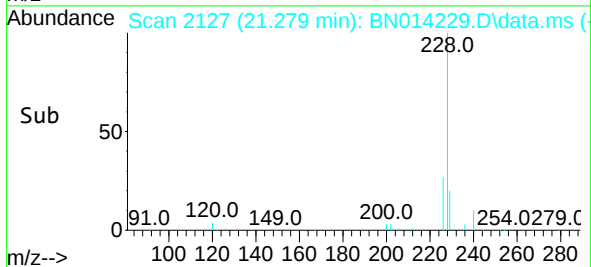
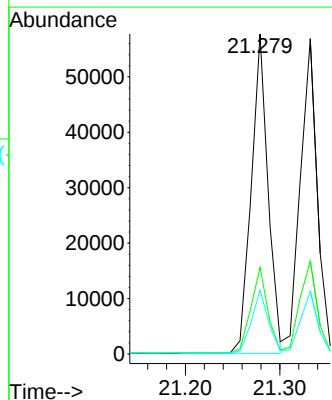
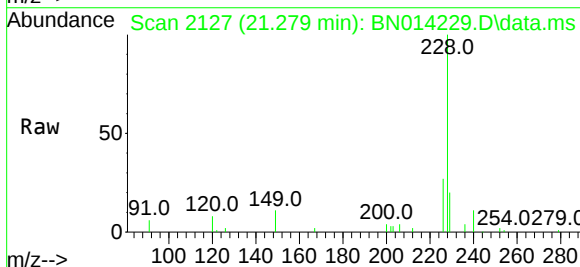
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

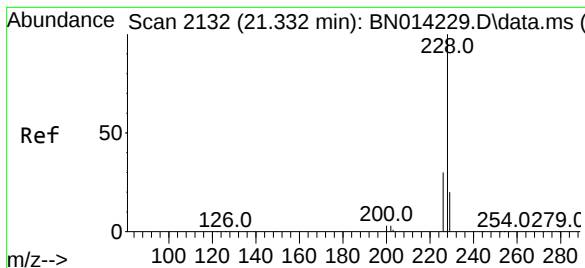
Tgt Ion:244 Resp: 50950
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.9 8.9
 122 12.8 9.2 13.8



#32
 Benzo(a)anthracene
 Concen: 0.51 ng
 RT: 21.279 min Scan# 2127
 Delta R.T. 0.000 min
 Lab File: BN014229.D
 Acq: 07 Apr 2021 17:28

Tgt Ion:228 Resp: 70869
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.1 31.7
 229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.46 ng

RT: 21.332 min Scan# 2132

Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

Tgt Ion:228 Resp: 70466

Ion Ratio Lower Upper

228 100

226 29.6 23.0 34.6

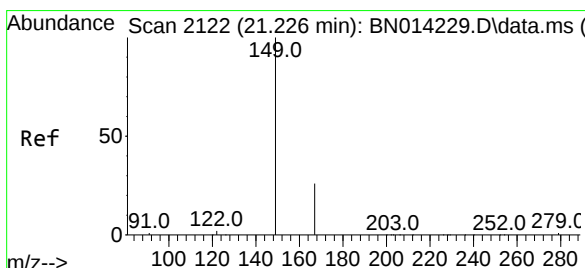
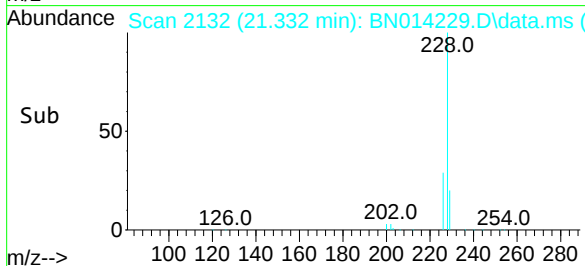
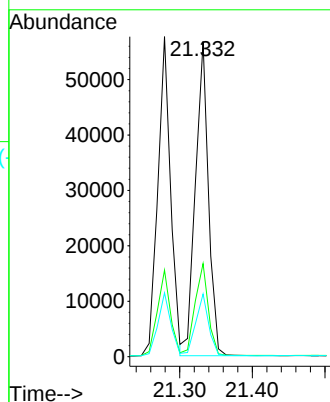
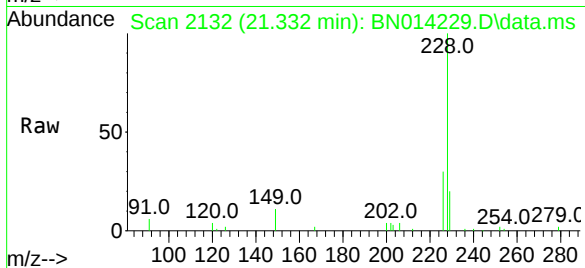
229 19.9 15.8 23.8

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.86 ng

RT: 21.226 min Scan# 2122

Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

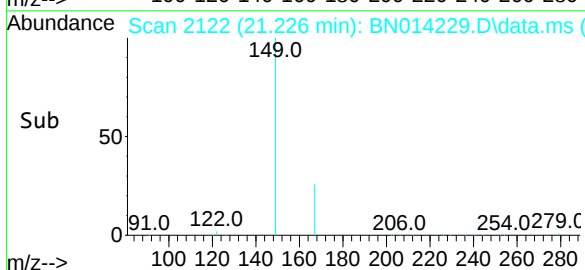
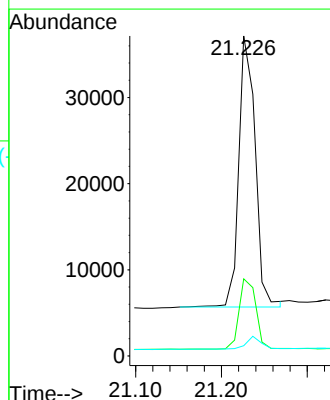
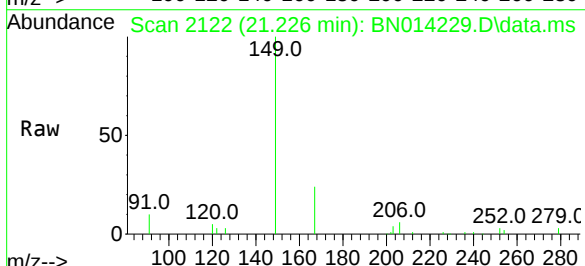
Tgt Ion:149 Resp: 41730

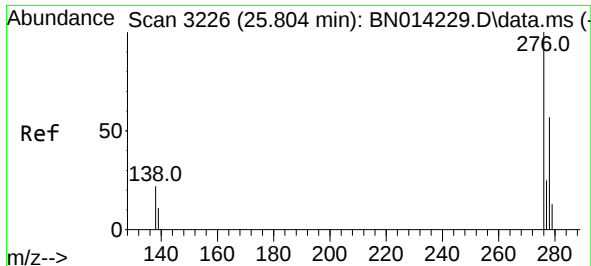
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 4.7 3.1 4.7#

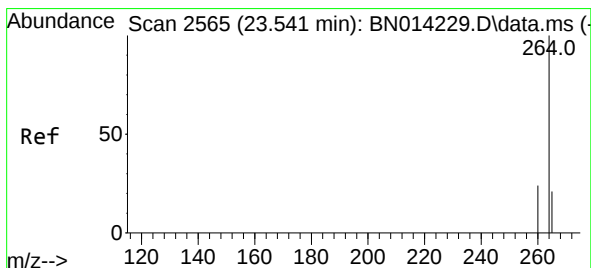
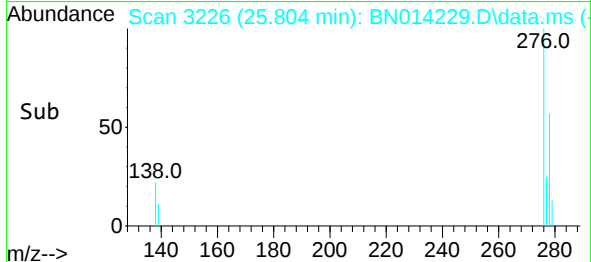
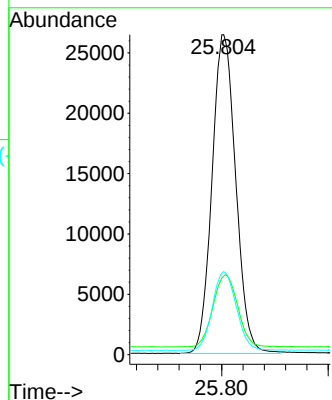
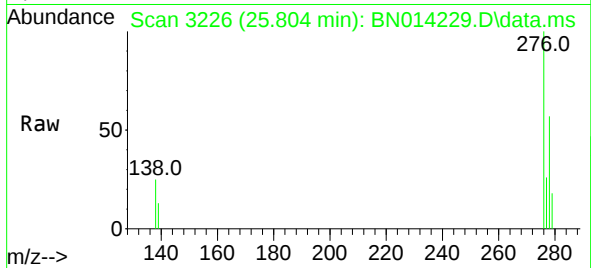




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.49 ng
RT: 25.804 min Scan# 3226
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

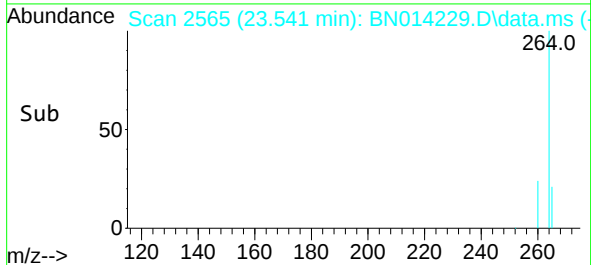
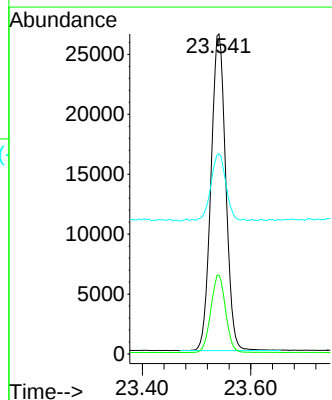
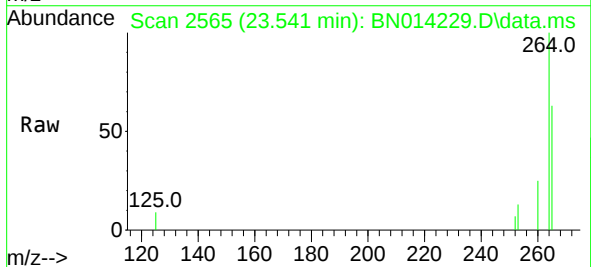
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

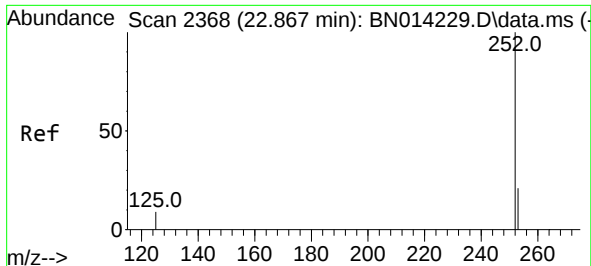
Tgt Ion:276 Resp: 81571
Ion Ratio Lower Upper
276 100
138 23.5 18.6 27.8
277 25.0 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.541 min Scan# 2565
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:264 Resp: 49913
Ion Ratio Lower Upper
264 100
260 24.7 19.7 29.5
265 62.6 19.2 28.8#

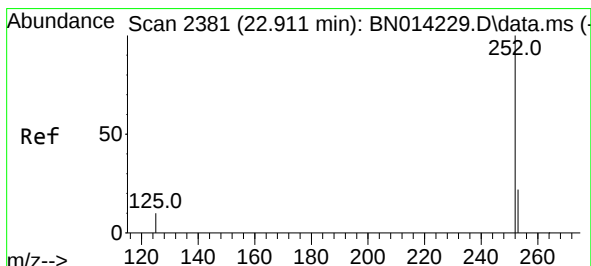
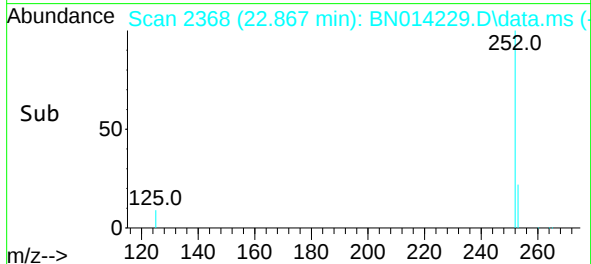
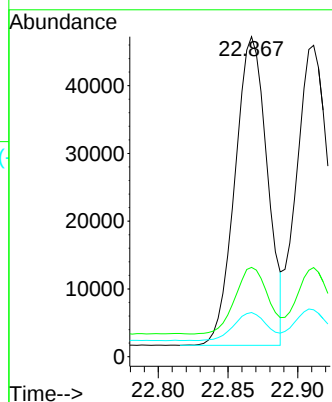
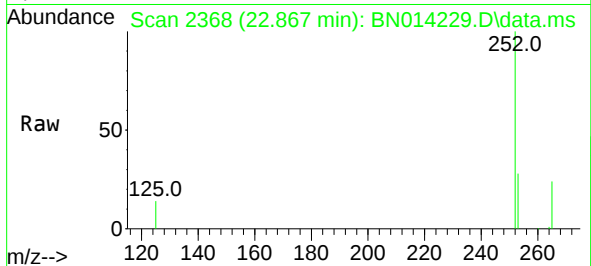




#37
Benzo(b)fluoranthene
Concen: 0.42 ng
RT: 22.867 min Scan# 2368
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

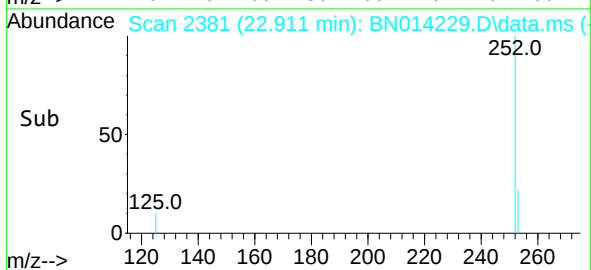
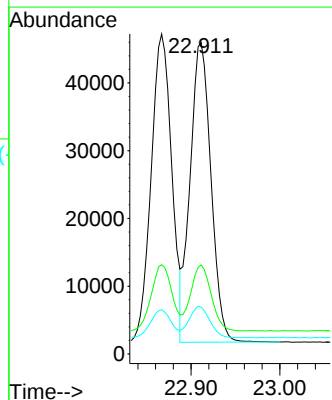
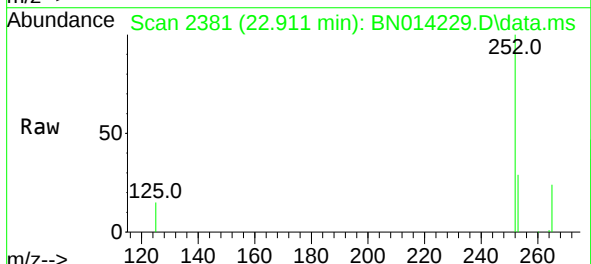
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

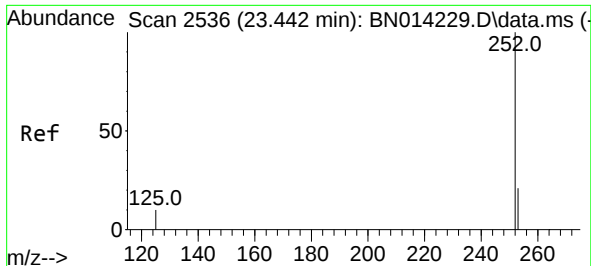
Tgt Ion:252 Resp: 73443
Ion Ratio Lower Upper
252 100
253 27.9 18.5 27.7#
125 13.8 10.3 15.5



#38
Benzo(k)fluoranthene
Concen: 0.42 ng
RT: 22.911 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BN014229.D
Acq: 07 Apr 2021 17:28

Tgt Ion:252 Resp: 72136
Ion Ratio Lower Upper
252 100
253 28.6 18.1 27.1#
125 15.0 7.8 11.6#





#39

Benzo(a)pyrene

Concen: 0.43 ng

RT: 23.442 min Scan# 2536

Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

Tgt Ion:252 Resp: 67180

Ion Ratio Lower Upper

252 100

253 29.8 19.4 29.2#

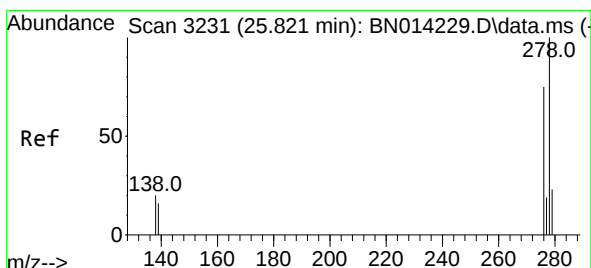
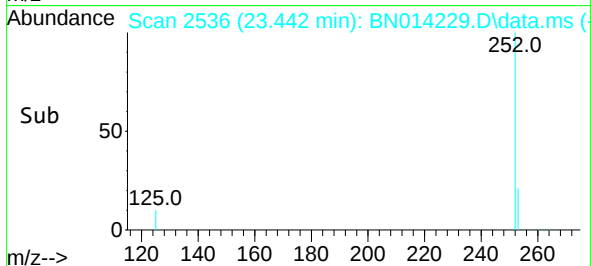
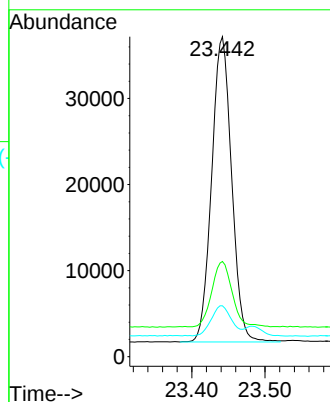
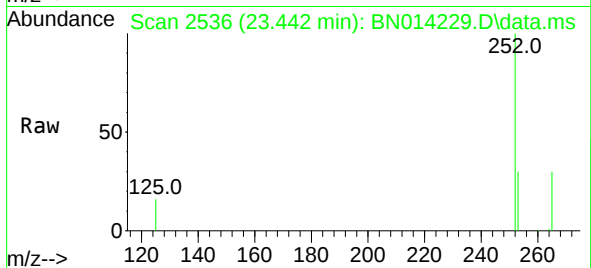
125 15.9 16.6 24.8#

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



#40

Dibenzo(a,h)anthracene

Concen: 0.45 ng

RT: 25.821 min Scan# 3231

Delta R.T. 0.000 min

Lab File: BN014229.D

Acq: 07 Apr 2021 17:28

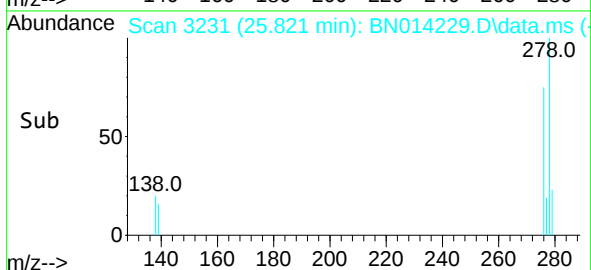
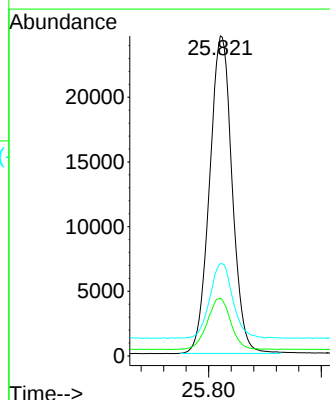
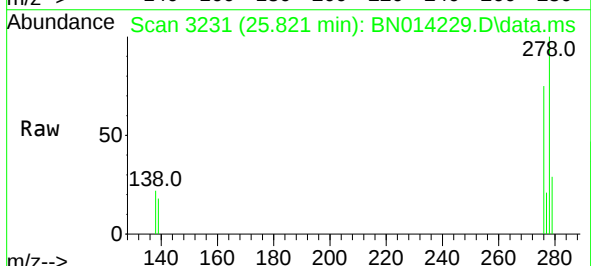
Tgt Ion:278 Resp: 68259

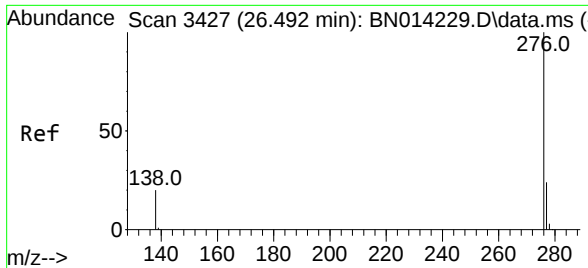
Ion Ratio Lower Upper

278 100

139 18.1 12.6 19.0

279 28.9 19.4 29.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.45 ng
 RT: 26.492 min Scan# 3427
 Delta R.T. 0.000 min
 Lab File: BN014229.D
 Acq: 07 Apr 2021 17:28

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	69750
Ion Ratio	Lower	Upper	
276	100		
277	25.3	18.9	28.3
138	22.4	16.4	24.6

