

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071521\
 Data File : BN015588.D
 Acq On : 15 Jul 2021 20:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

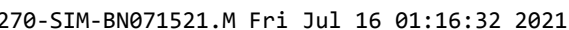
Quant Time: Jul 16 01:16:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 15 15:46:51 2021
 Response via : Initial Calibration

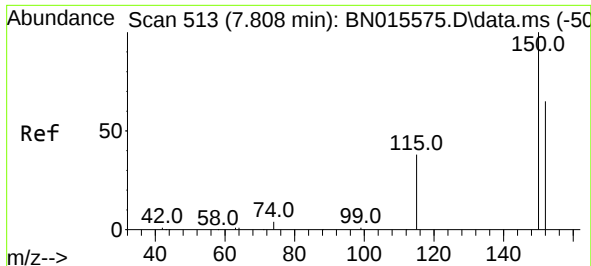
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	15054	0.40	ng	# 0.00
7) Naphthalene-d8	10.584	136	64731	0.40	ng	# 0.00
13) Acenaphthene-d10	14.433	164	34742	0.40	ng	0.00
19) Phenanthrene-d10	17.175	188	62854	0.40	ng	0.00
29) Chrysene-d12	21.376	240	59264	0.40	ng	# 0.00
35) Perylene-d12	23.720	264	59093	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	17788	0.41	ng	0.00
5) Phenol-d6	6.978	99	20933	0.41	ng	0.00
8) Nitrobenzene-d5	8.949	82	18047	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.180	152	39050	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.930	330	5292	0.43	ng	0.01
15) 2-Fluorobiphenyl	13.063	172	53562	0.38	ng	0.01
27) Fluoranthene-d10	19.216	212	70284	0.37	ng	0.00
31) Terphenyl-d14	19.817	244	52577	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	6896	0.94	ng	# 60
3) n-Nitrosodimethylamine	3.705	42	4777	0.38	ng	# 79
6) bis(2-Chloroethyl)ether	7.236	93	18186	0.40	ng	# 85
9) Naphthalene	10.634	128	71637	0.38	ng	98
10) Hexachlorobutadiene	10.926	225	14082	0.40	ng	# 98
12) 2-Methylnaphthalene	12.251	142	45503	0.38	ng	# 90
16) Acenaphthylene	14.154	152	60885	0.38	ng	98
17) Acenaphthene	14.497	154	41138	0.38	ng	98
18) Fluorene	15.486	166	48950	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	262	0.52	ng	89
21) 4-Bromophenyl-phenylether	16.372	248	14928	0.37	ng	# 84
22) Hexachlorobenzene	16.494	284	17000	0.38	ng	# 92
23) Atrazine	16.640	200	10656	0.39	ng	92
24) Pentachlorophenol	16.835	266	3848	0.59	ng	99
25) Phenanthrene	17.224	178	77855	0.38	ng	99
26) Anthracene	17.309	178	66068	0.38	ng	99
28) Fluoranthene	19.246	202	86153	0.39	ng	# 97
30) Pyrene	19.609	202	85912	0.38	ng	99
32) Benzo(a)anthracene	21.355	228	79544	0.38	ng	98
33) Chrysene	21.408	228	83080	0.38	ng	98
34) Bis(2-ethylhexyl)phtha...	21.291	149	36320	0.41	ng	# 88
36) Indeno(1,2,3-cd)pyrene	26.133	276	87540	0.41	ng	# 85
37) Benzo(b)fluoranthene	23.008	252	85701	0.37	ng	# 95
38) Benzo(k)fluoranthene	23.053	252	88840	0.38	ng	# 94
39) Benzo(a)pyrene	23.614	252	77011	0.39	ng	# 92
40) Dibenzo(a,h)anthracene	26.147	278	70222	0.42	ng	# 90
41) Benzo(g,h,i)perylene	26.873	276	72436	0.40	ng	# 89

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

Quant Time: Jul 16 01:16:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 15 15:46:51 2021
Response via : Initial Calibration

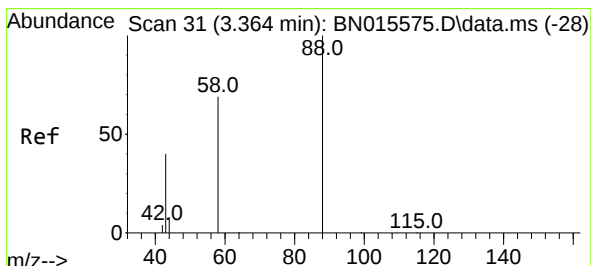
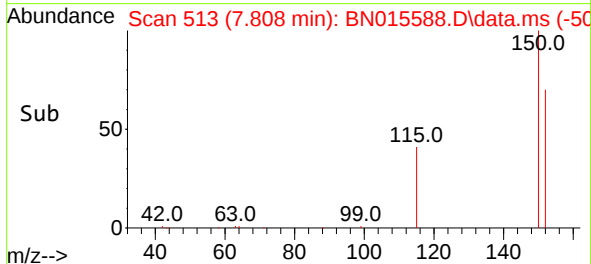
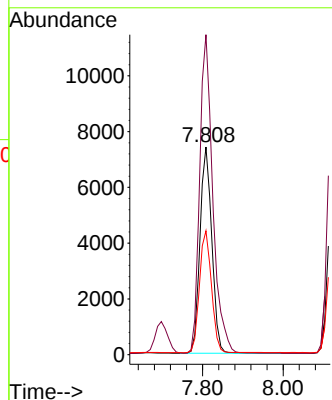
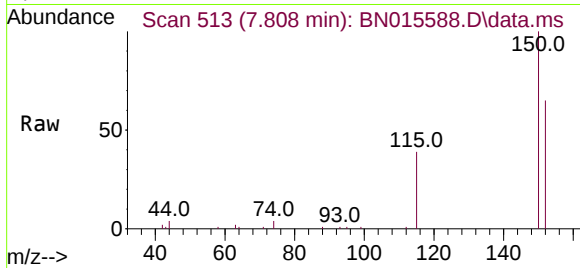




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.808 min Scan# 513
 Delta R.T. 0.000 min
 Lab File: BN015588.D
 Acq: 15 Jul 2021 20:53

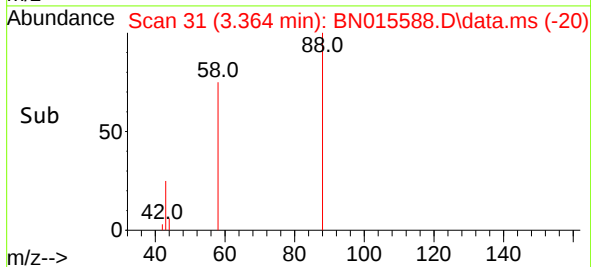
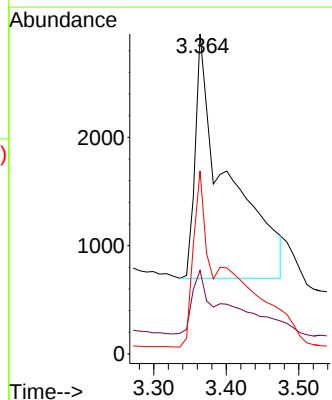
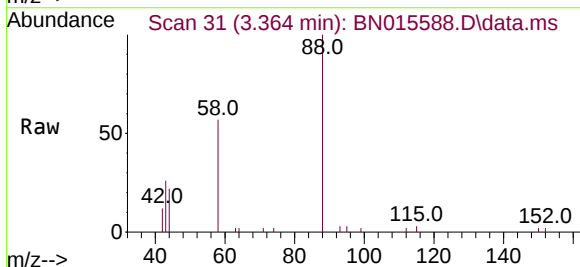
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

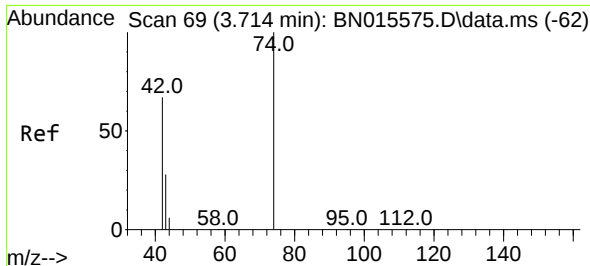
Tgt Ion:152 Resp: 15054
 Ion Ratio Lower Upper
 152 100
 150 154.1 119.0 178.6
 115 59.7 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.94 ng
 RT: 3.364 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN015588.D
 Acq: 15 Jul 2021 20:53

Tgt Ion: 88 Resp: 6896
 Ion Ratio Lower Upper
 88 100
 43 29.0 12.9 19.3#
 58 76.7 38.1 57.1#

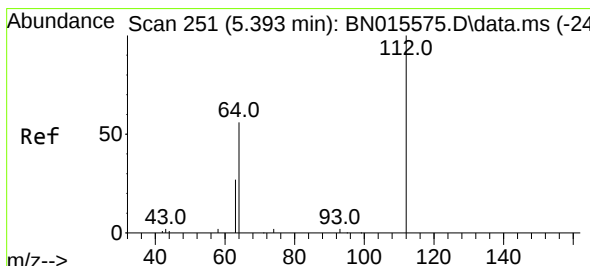
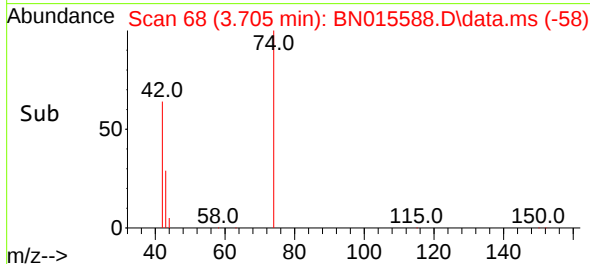
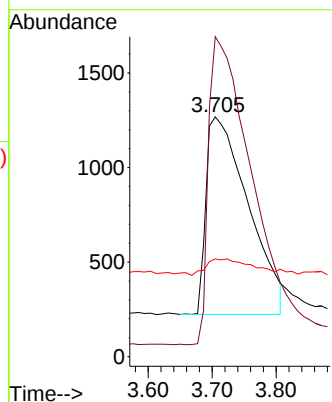
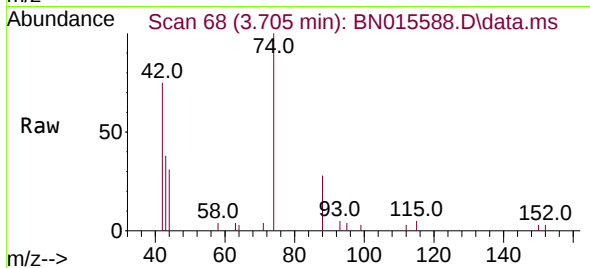




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.705 min Scan# 68
Delta R.T. -0.010 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

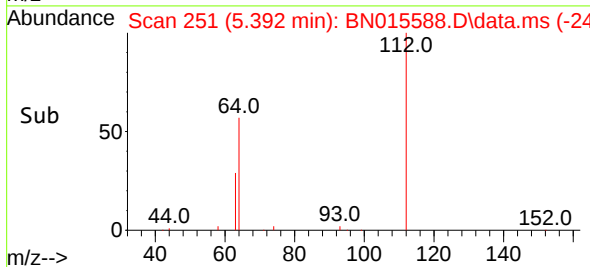
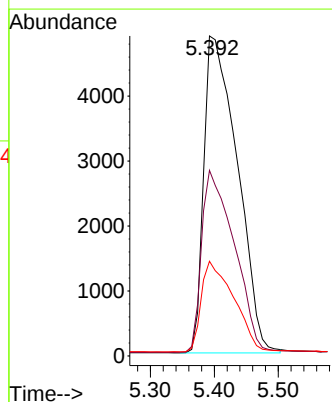
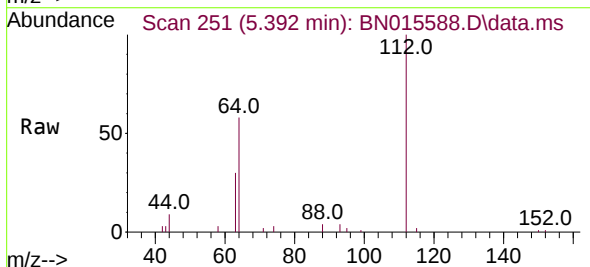
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

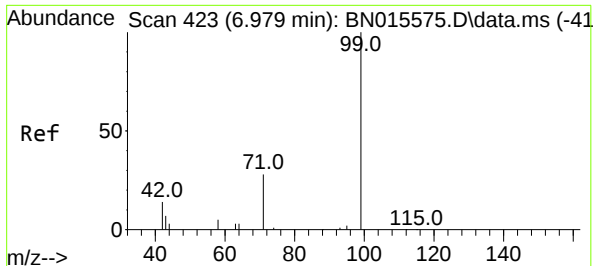
Tgt Ion: 42 Resp: 4777
Ion Ratio Lower Upper
42 100
74 156.5 149.5 224.3
44 8.9 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.41 ng
RT: 5.392 min Scan# 251
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion: 112 Resp: 17788
Ion Ratio Lower Upper
112 100
64 56.0 39.0 58.6
63 27.8 20.6 30.8

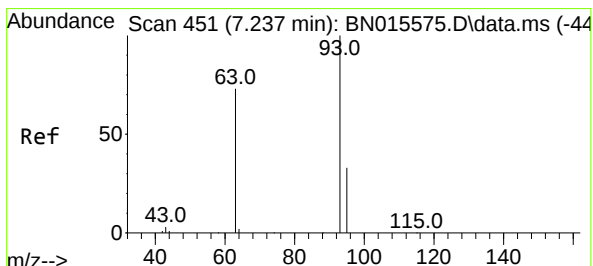
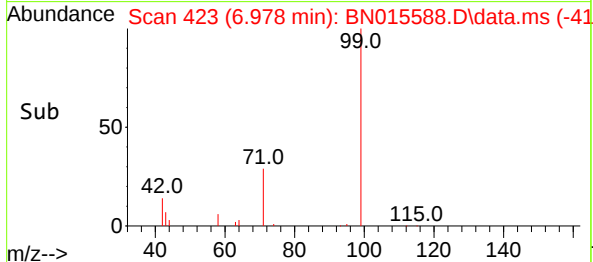
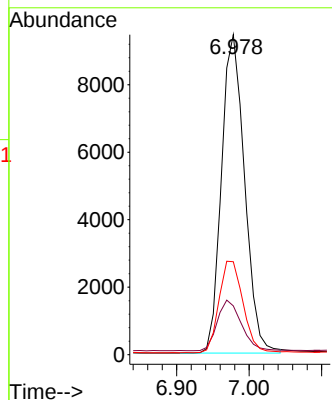
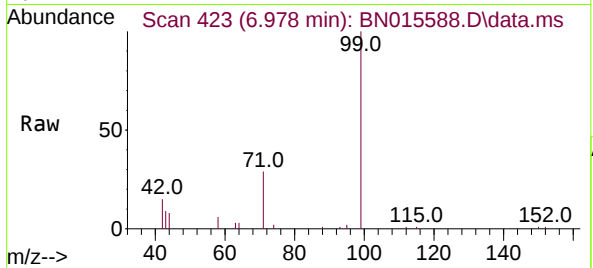




#5
Phenol-d6
Concen: 0.41 ng
RT: 6.978 min Scan# 423
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

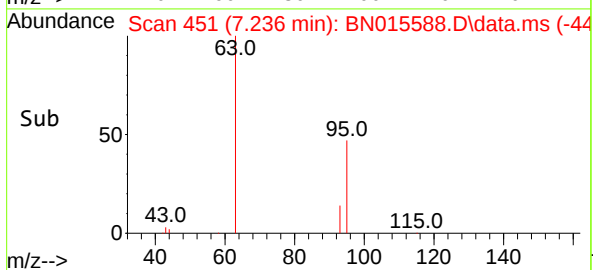
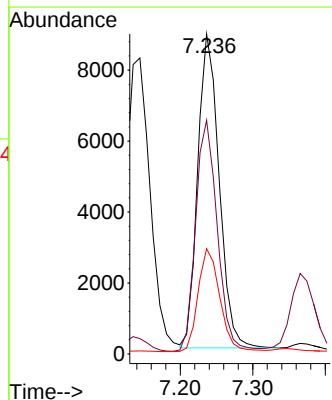
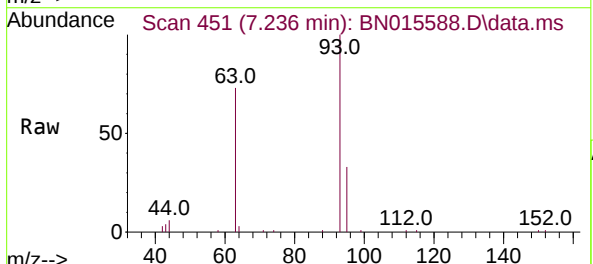
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

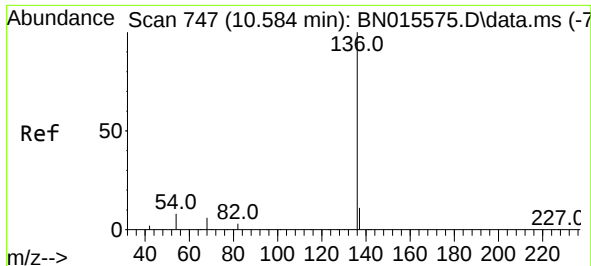
Tgt Ion: 99 Resp: 20933
Ion Ratio Lower Upper
99 100
42 16.5 8.9 13.3#
71 29.9 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.236 min Scan# 451
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

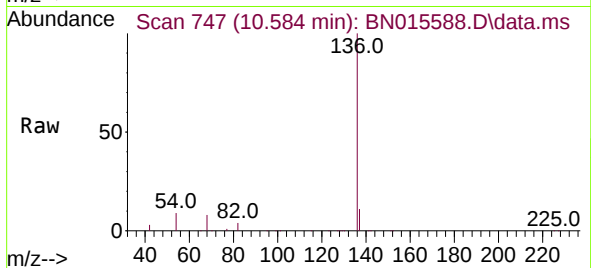
Tgt Ion: 93 Resp: 18186
Ion Ratio Lower Upper
93 100
63 74.3 46.6 70.0#
95 33.2 28.6 42.8



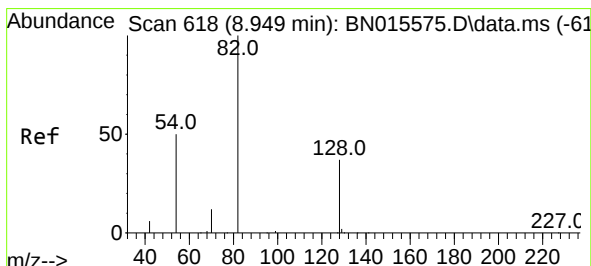
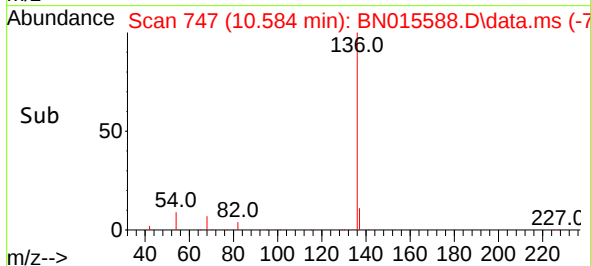
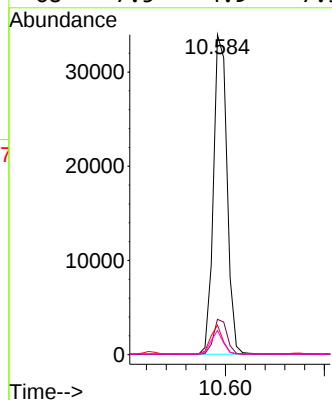


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.584 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

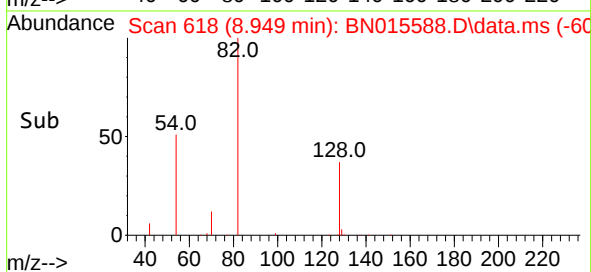
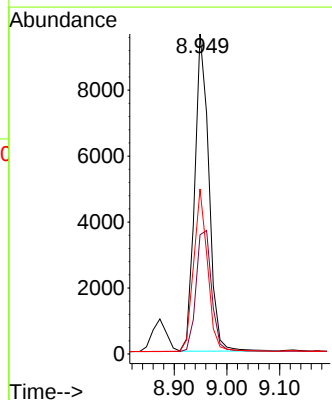
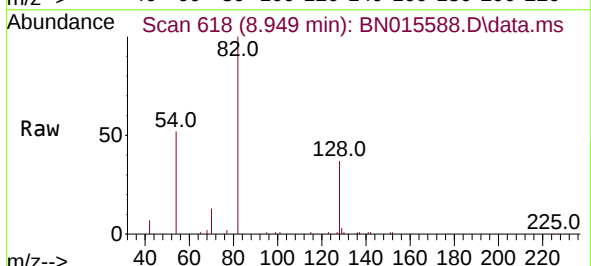


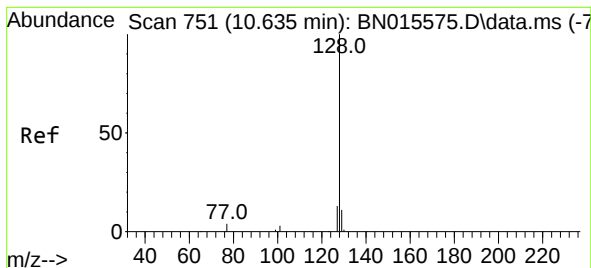
Tgt Ion:	136	Resp:	64731
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.8	14.8
54	9.2	5.4	8.2#
68	7.5	4.9	7.3#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.949 min Scan# 618
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:	82	Resp:	18047
Ion Ratio	Lower	Upper	
82	100		
128	37.2	31.6	47.4
54	51.6	29.0	43.4#

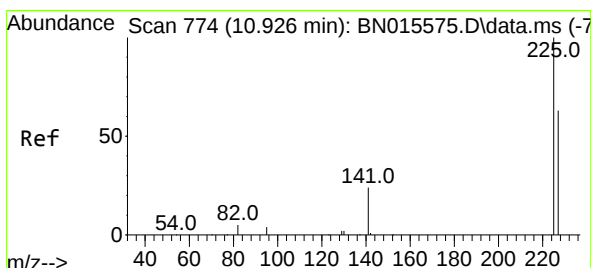
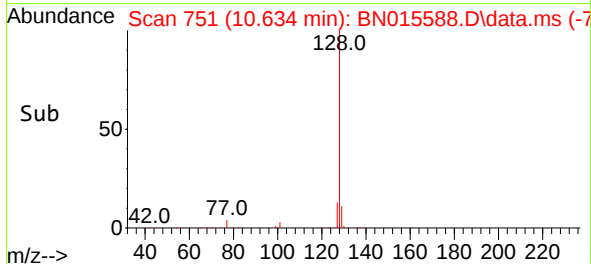
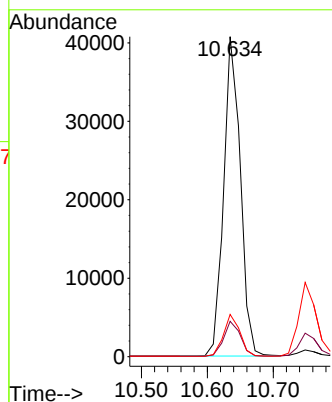
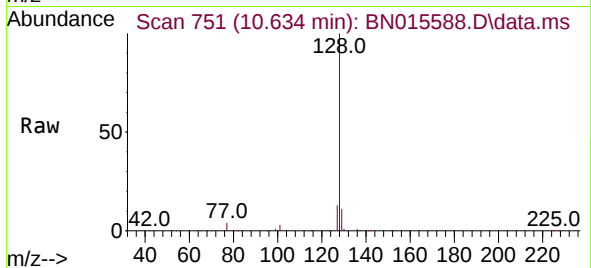




#9
Naphthalene
Concen: 0.38 ng
RT: 10.634 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

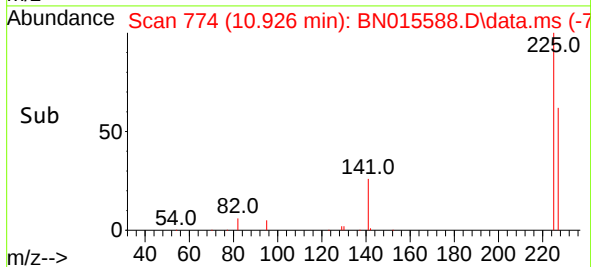
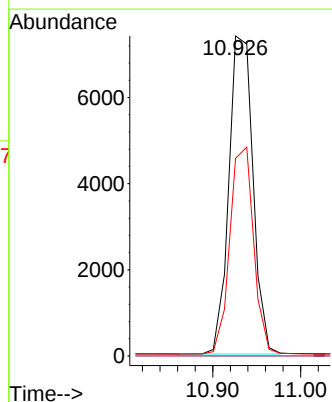
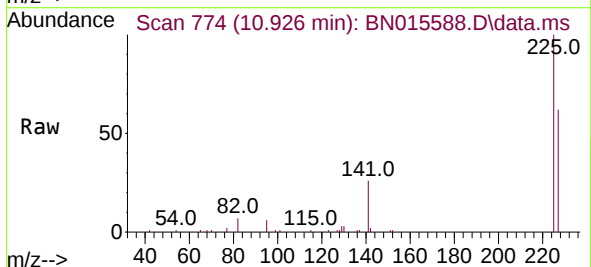
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

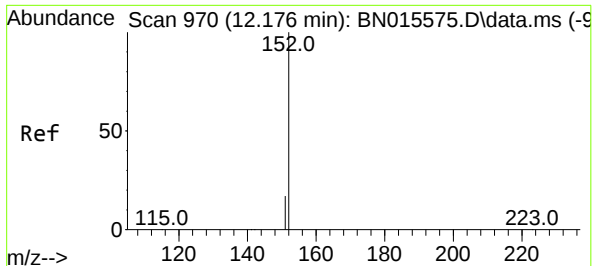
Tgt Ion:	128	Resp:	71637
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.1	13.7
127	13.2	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.926 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:	225	Resp:	14082
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	50.2	75.2

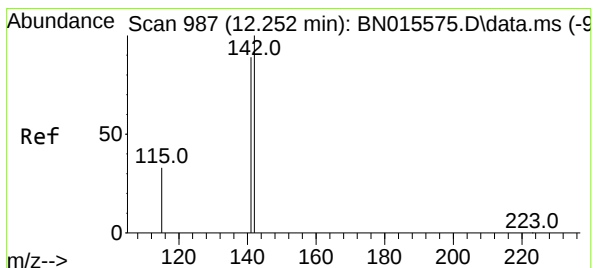
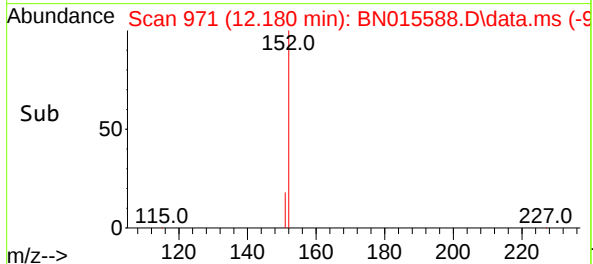
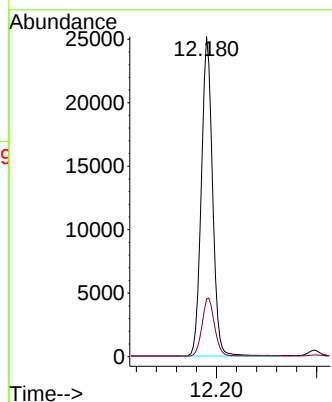
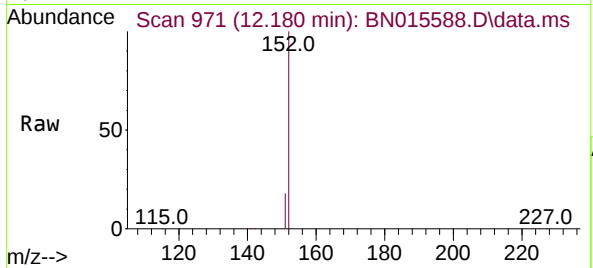




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.180 min Scan# 971
Delta R.T. 0.004 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

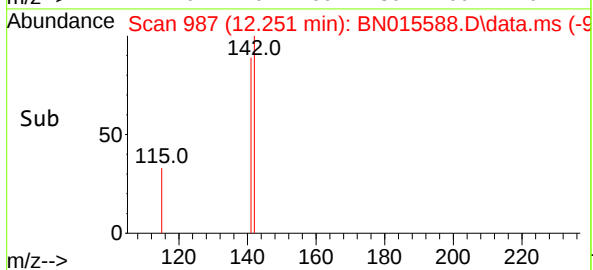
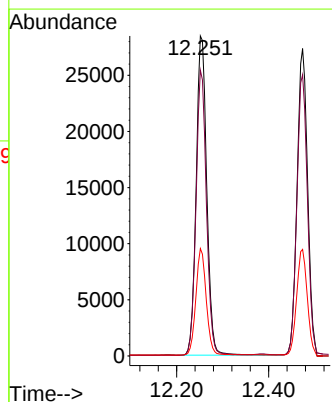
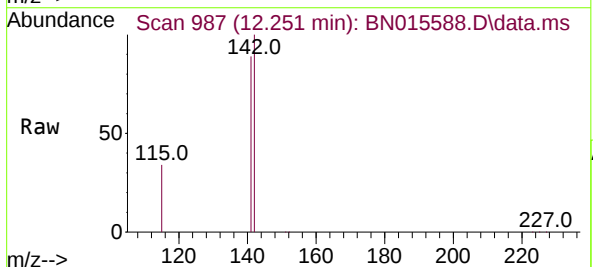
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

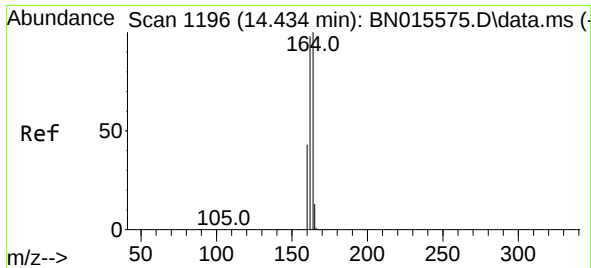
Tgt Ion:152 Resp: 39050
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.251 min Scan# 987
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:142 Resp: 45503
Ion Ratio Lower Upper
142 100
141 89.3 72.3 108.5
115 33.5 40.7 61.1#

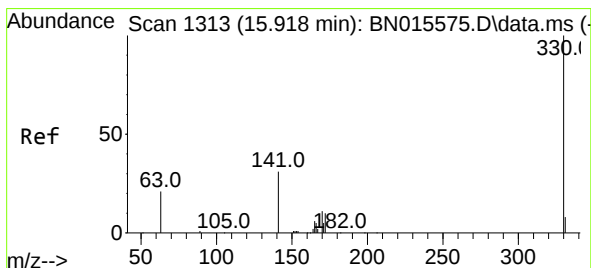
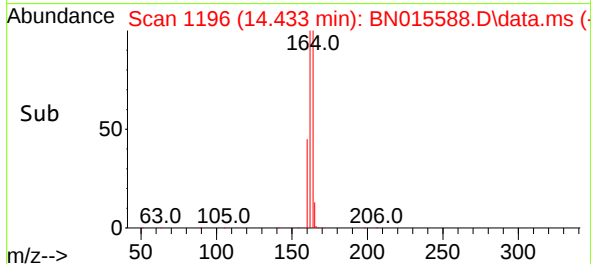
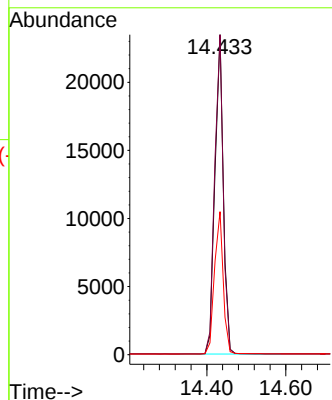
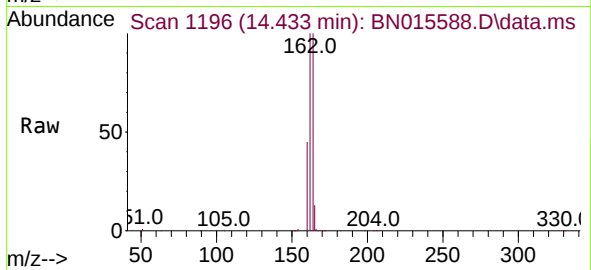




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.433 min Scan# 1196
Delta R.T. -0.001 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

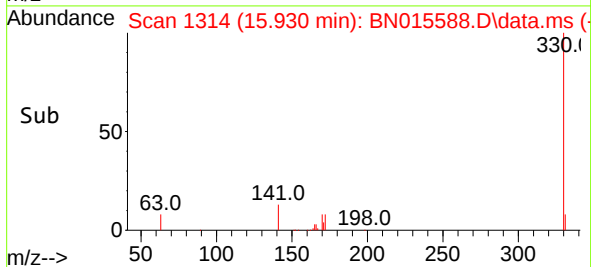
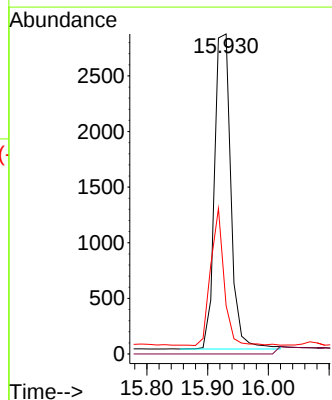
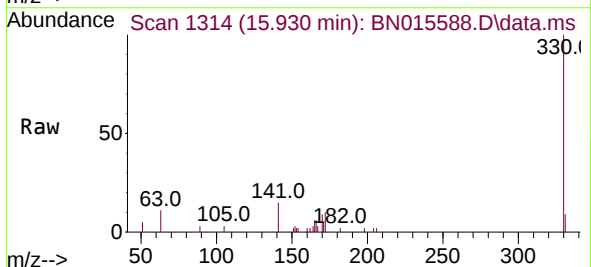
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

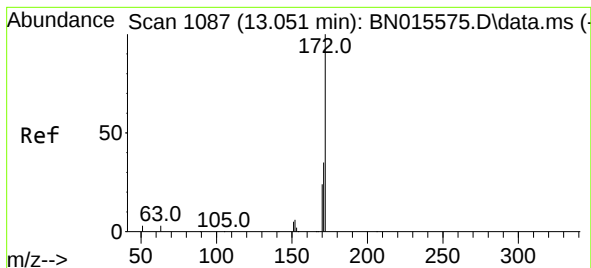
Tgt Ion:164 Resp: 34742
Ion Ratio Lower Upper
164 100
162 99.9 83.8 125.6
160 44.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.43 ng
RT: 15.930 min Scan# 1314
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:330 Resp: 5292
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 22.4 33.6#

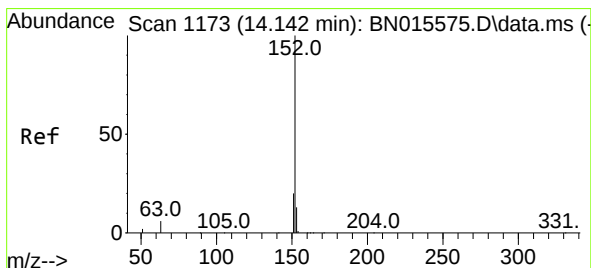
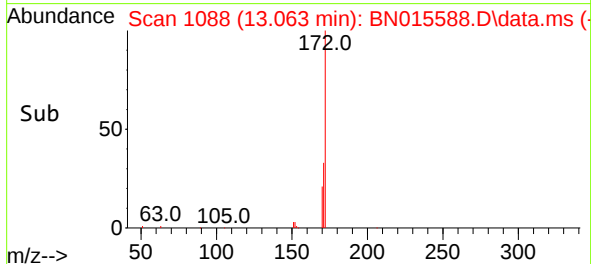
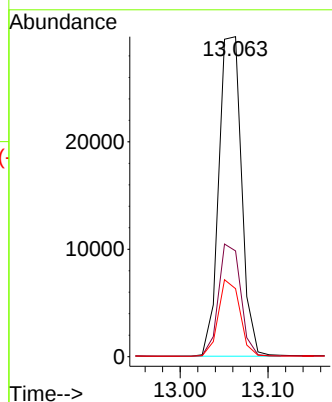
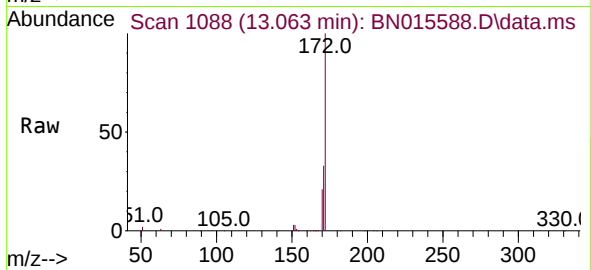




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 13.063 min Scan# 1088
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

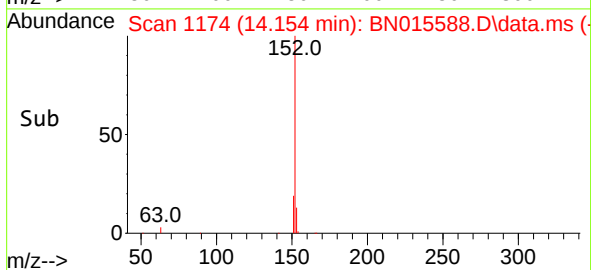
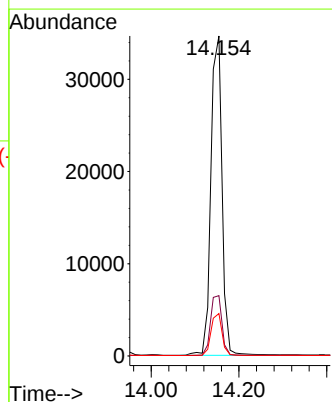
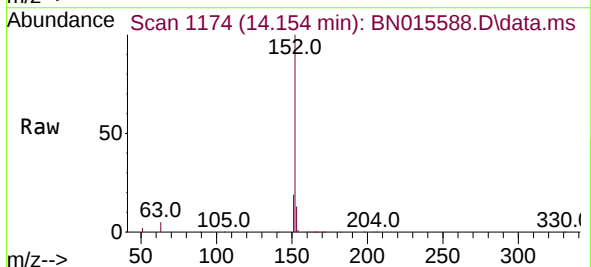
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

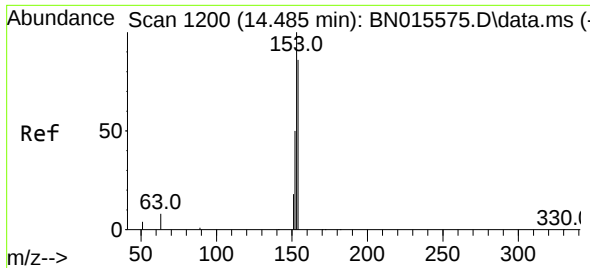
Tgt Ion:172 Resp: 53562
Ion Ratio Lower Upper
172 100
171 33.1 30.6 45.8
170 21.2 20.2 30.4



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.154 min Scan# 1174
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:152 Resp: 60885
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.0 10.5 15.7

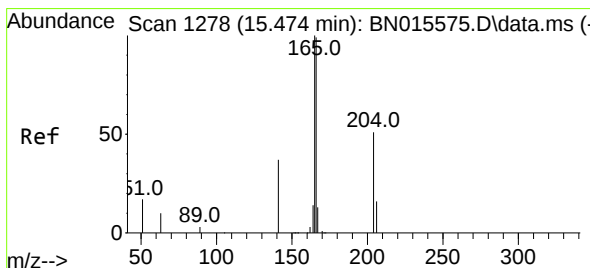
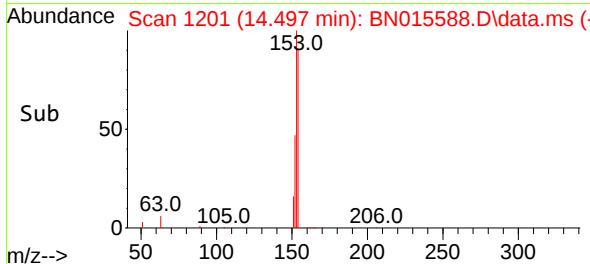
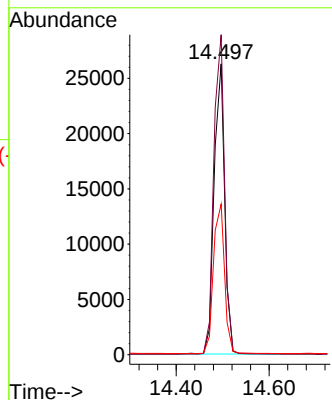
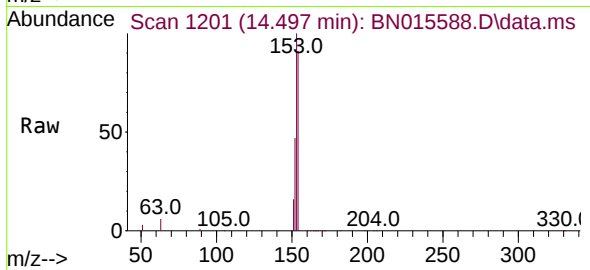




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

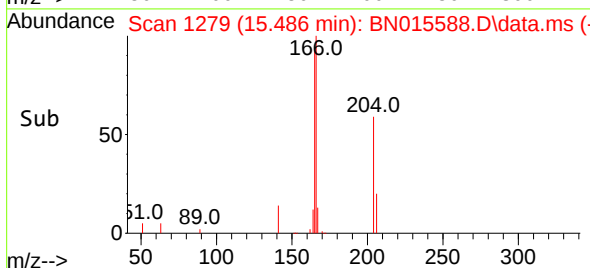
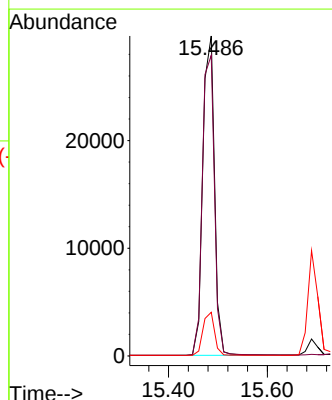
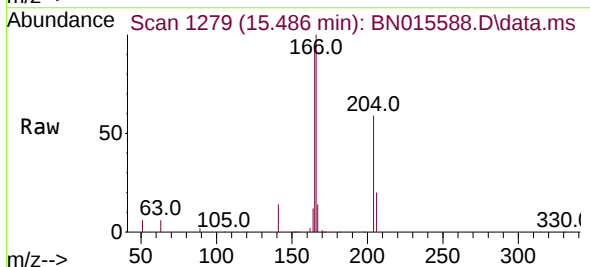
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

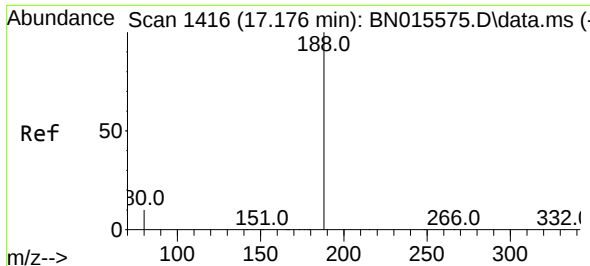
Tgt Ion:154 Resp: 41138
Ion Ratio Lower Upper
154 100
153 112.6 90.9 136.3
152 54.7 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.486 min Scan# 1279
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:166 Resp: 48950
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.5 10.7 16.1

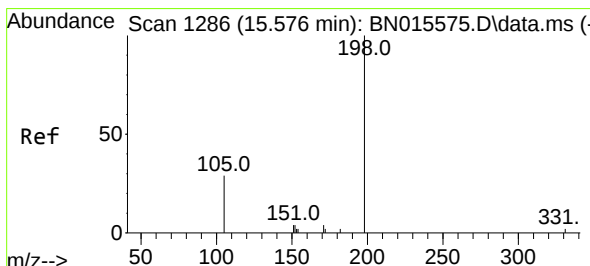
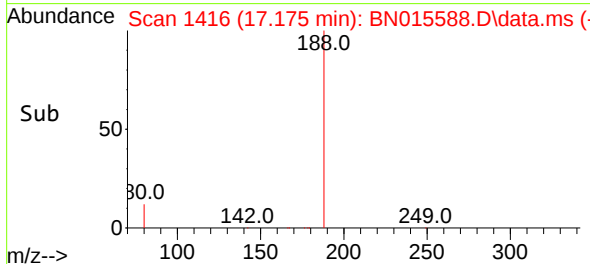
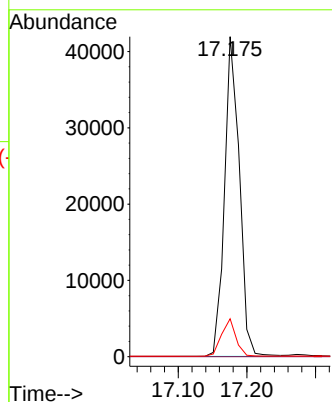
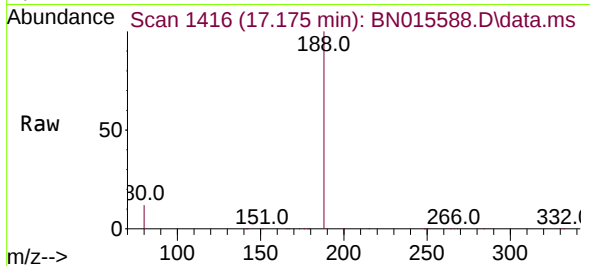




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.175 min Scan# 1416
Delta R.T. -0.001 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

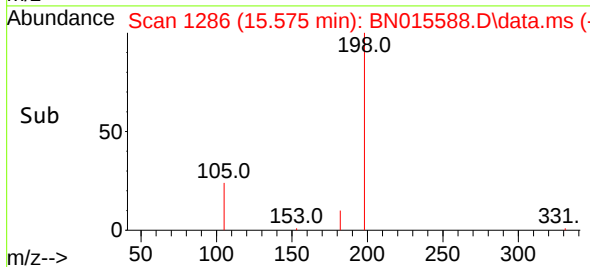
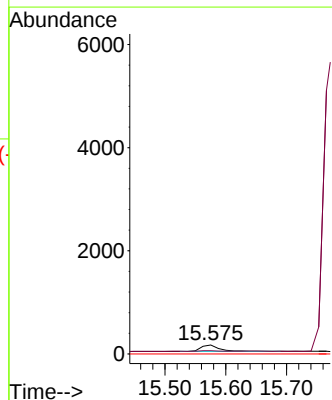
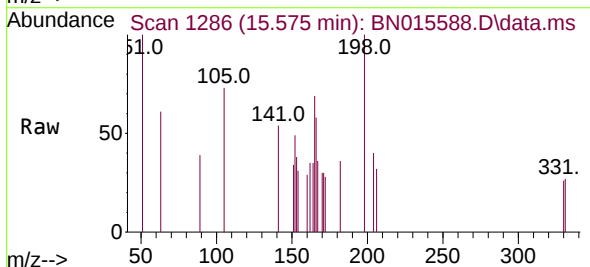
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

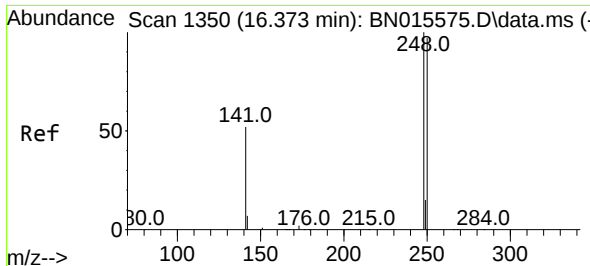
Tgt Ion:188 Resp: 62854
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.52 ng
RT: 15.575 min Scan# 1286
Delta R.T. -0.001 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:198 Resp: 262
Ion Ratio Lower Upper
198 100
182 35.8 34.5 51.7
77 0.0 0.0 0.0

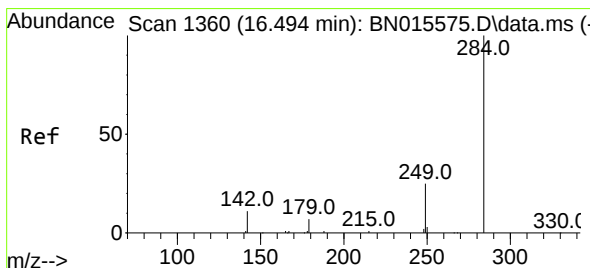
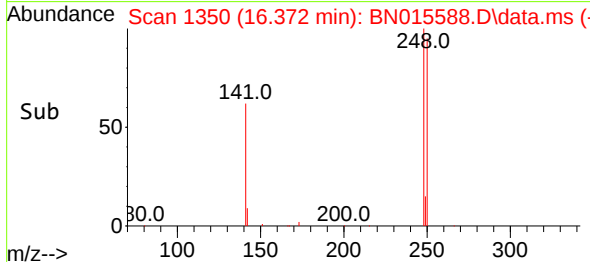
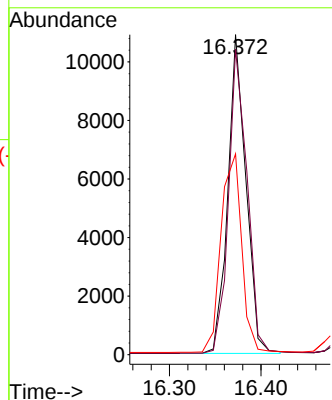
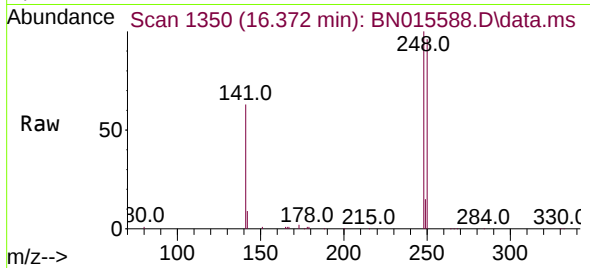




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.372 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

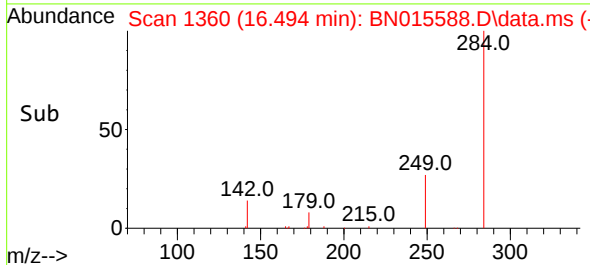
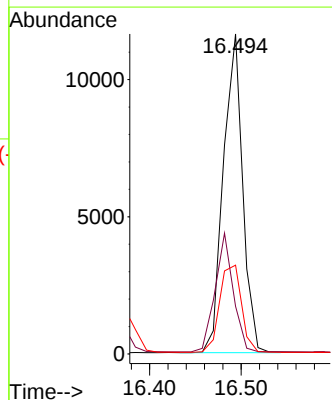
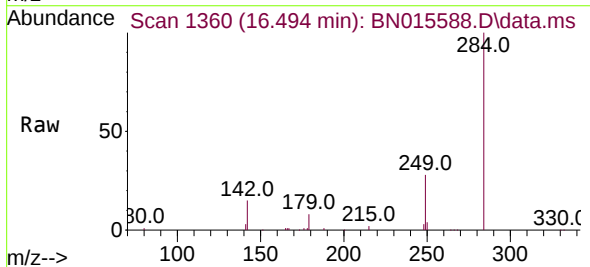
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

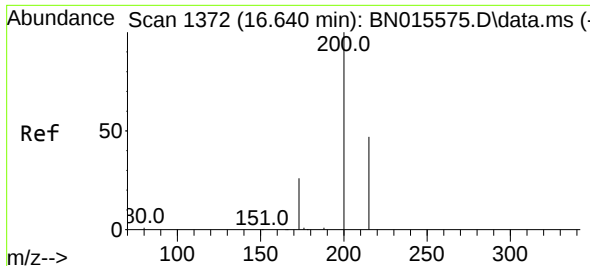
Tgt Ion:248 Resp: 14928
Ion Ratio Lower Upper
248 100
250 95.5 86.2 129.4
141 62.7 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.494 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:284 Resp: 17000
Ion Ratio Lower Upper
284 100
142 35.0 22.2 33.2#
249 31.0 26.6 39.8

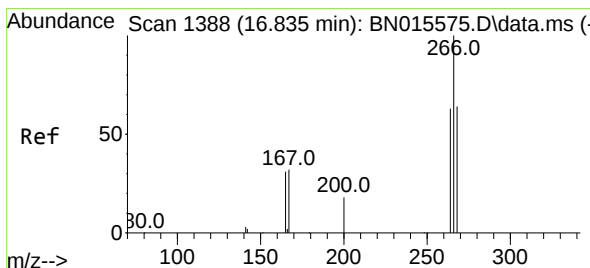
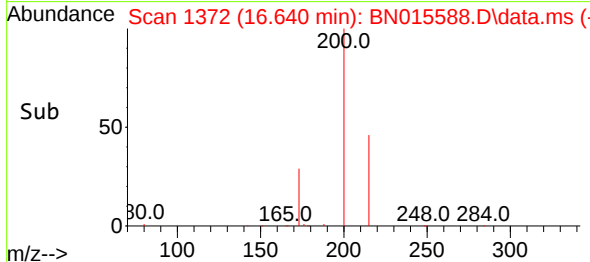
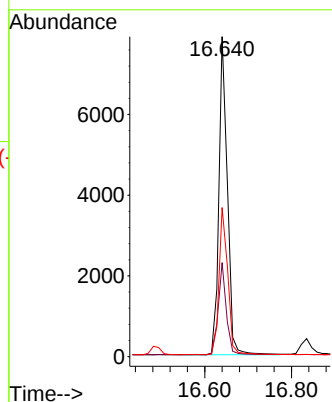
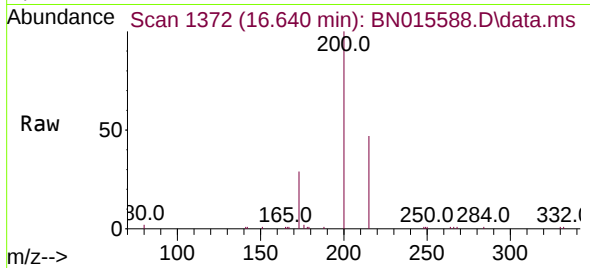




#23
Atrazine
Concen: 0.39 ng
RT: 16.640 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

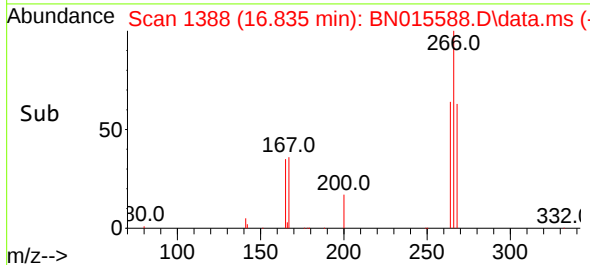
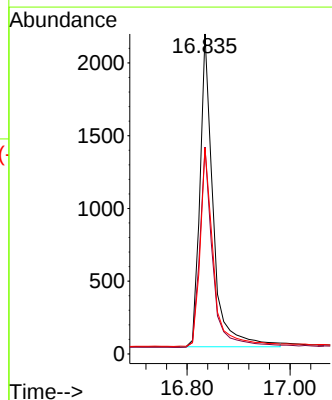
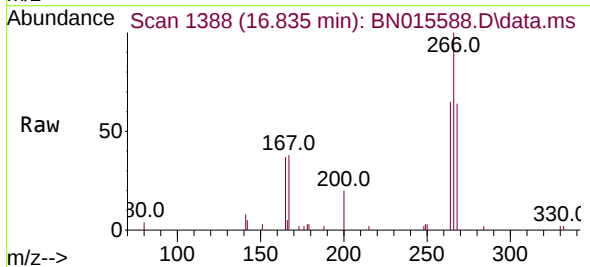
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

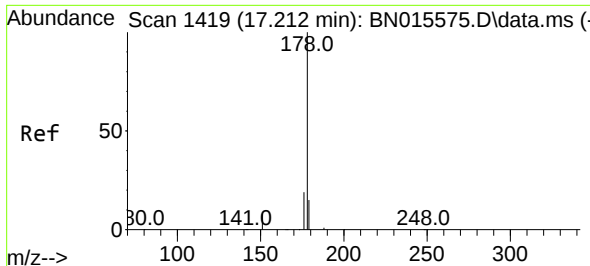
Tgt Ion:200 Resp: 10656
Ion Ratio Lower Upper
200 100
173 29.4 21.7 32.5
215 46.6 43.1 64.7



#24
Pentachlorophenol
Concen: 0.59 ng
RT: 16.835 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:266 Resp: 3848
Ion Ratio Lower Upper
266 100
264 63.1 51.0 76.4
268 63.7 50.6 76.0

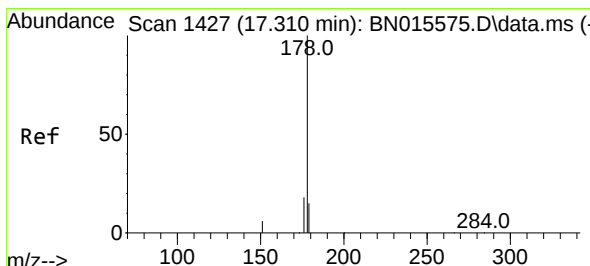
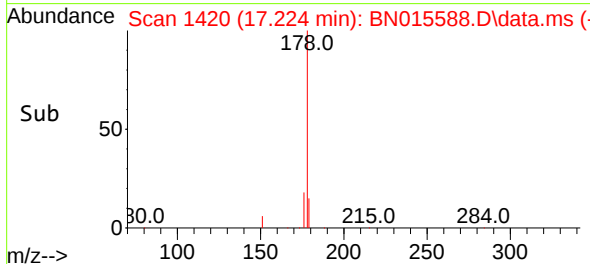
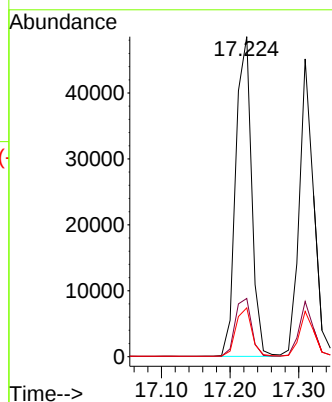
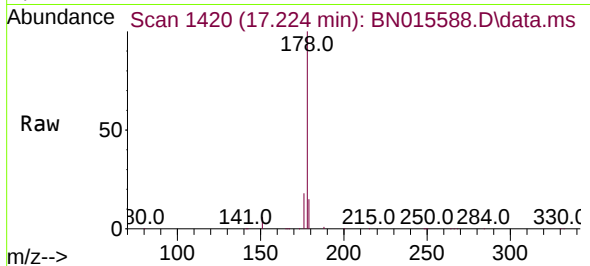




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.224 min Scan# 1420
Delta R.T. 0.012 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

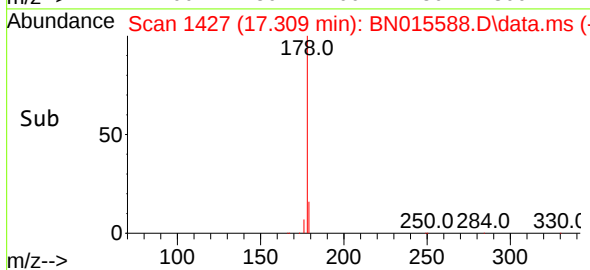
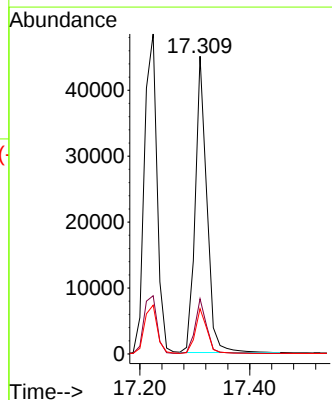
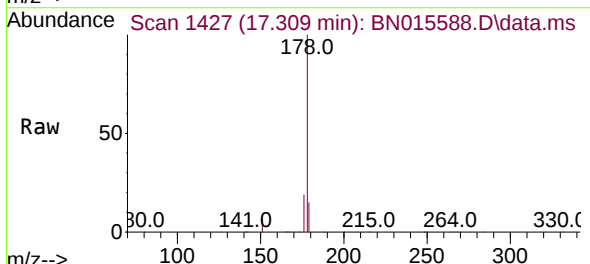
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

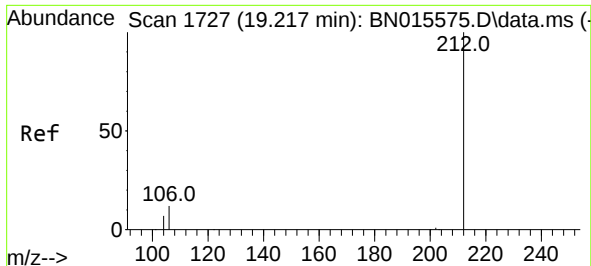
Tgt Ion:178 Resp: 77855
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.38 ng
RT: 17.309 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:178 Resp: 66068
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 15.3 12.2 18.2

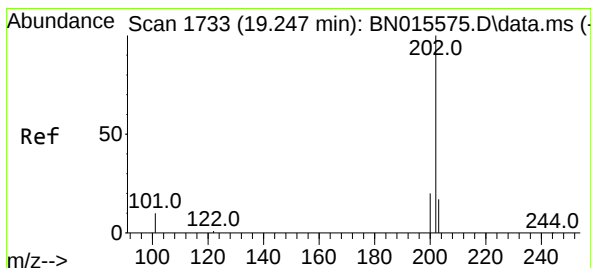
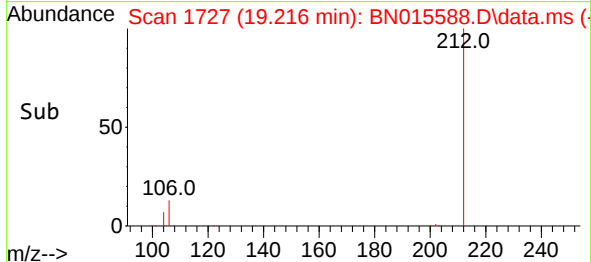
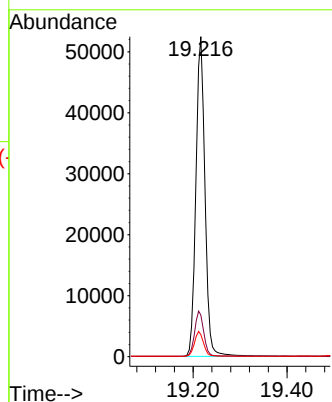
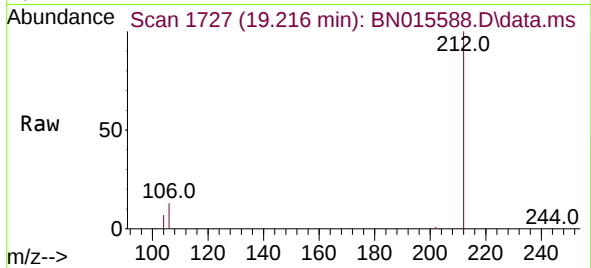




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.216 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

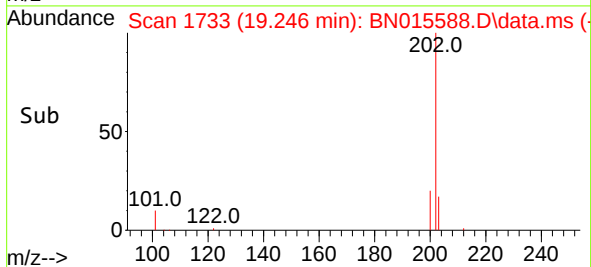
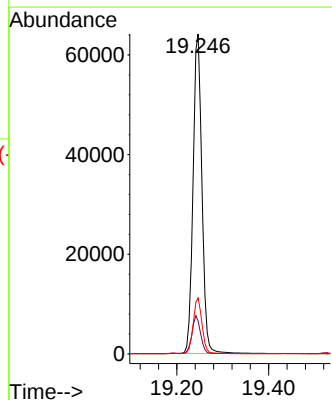
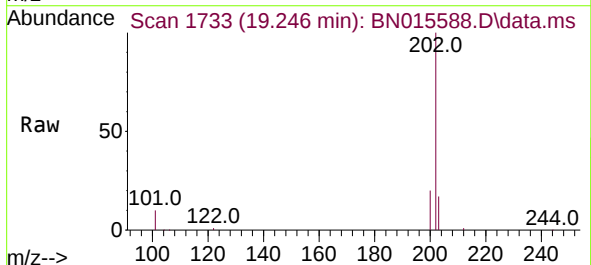
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

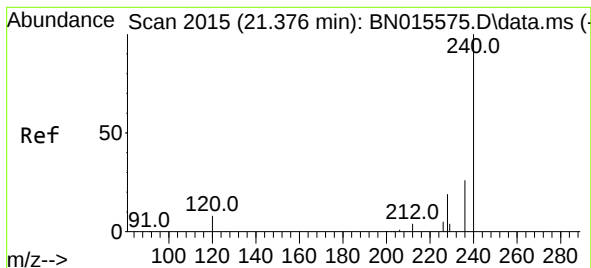
Tgt Ion:212 Resp: 70284
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 7.8 4.1 6.1#



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.246 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:202 Resp: 86153
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: 21.376 min Scan# 2015

Delta R.T. -0.000 min

Lab File: BN015588.D

Acq: 15 Jul 2021 20:53

Tgt Ion:240 Resp: 59264

Ion Ratio Lower Upper

240 100

120 6.7 4.2 6.4#

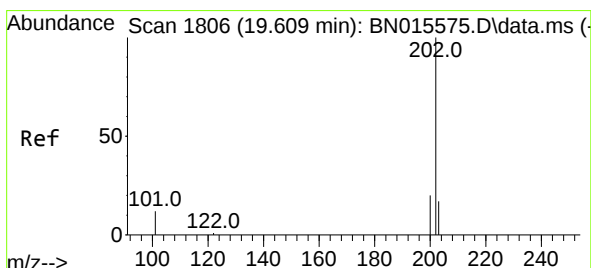
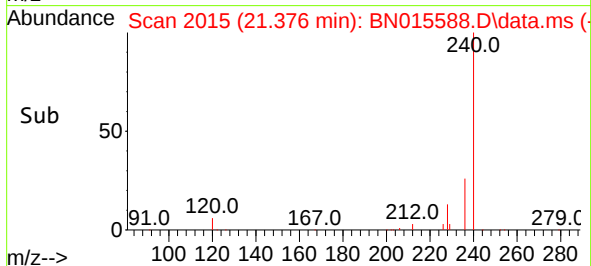
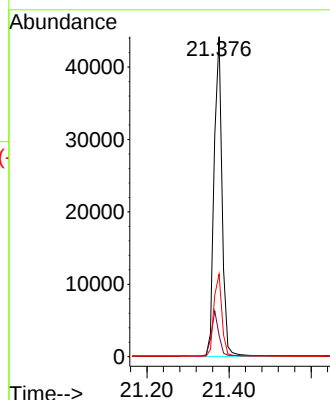
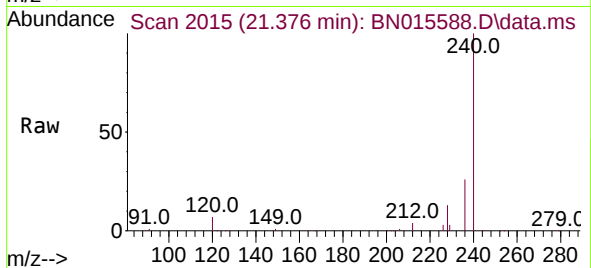
236 25.8 21.4 32.2

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#30

Pyrene

Concen: 0.38 ng

RT: 19.609 min Scan# 1806

Delta R.T. -0.000 min

Lab File: BN015588.D

Acq: 15 Jul 2021 20:53

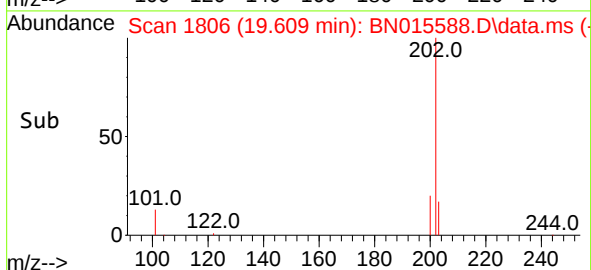
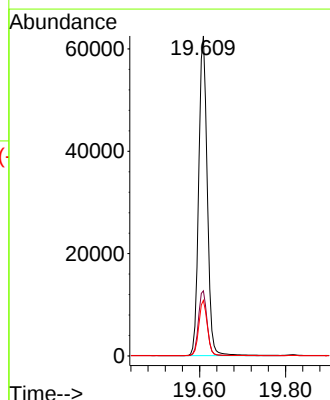
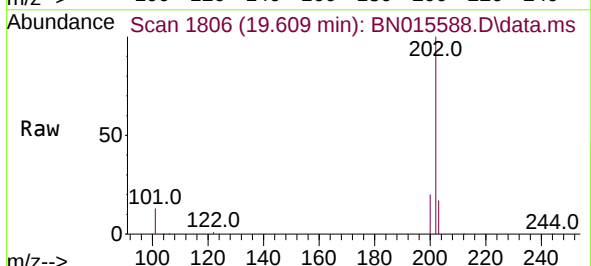
Tgt Ion:202 Resp: 85912

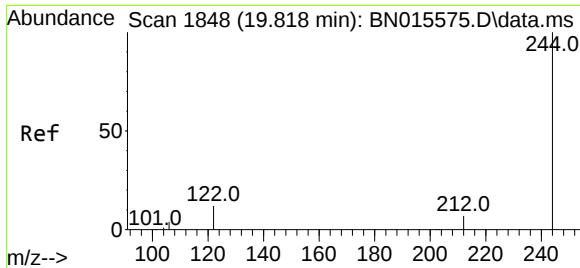
Ion Ratio Lower Upper

202 100

200 20.5 16.9 25.3

203 17.4 13.9 20.9

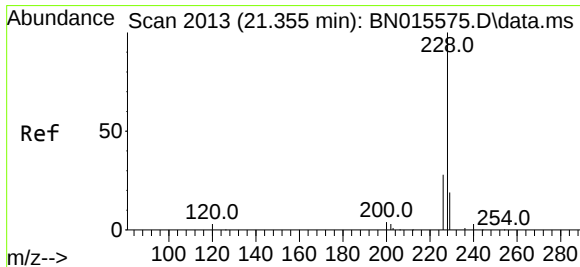
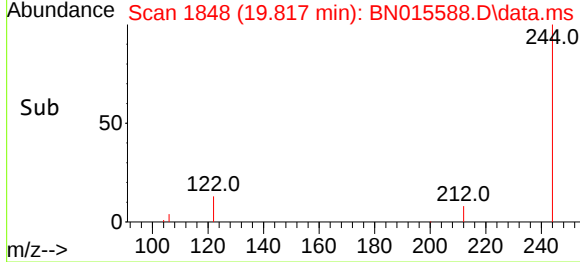
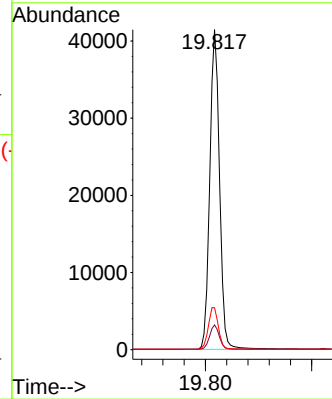
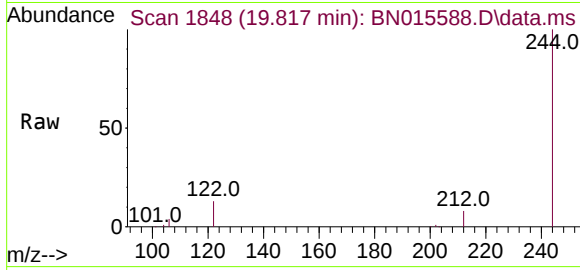




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.817 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

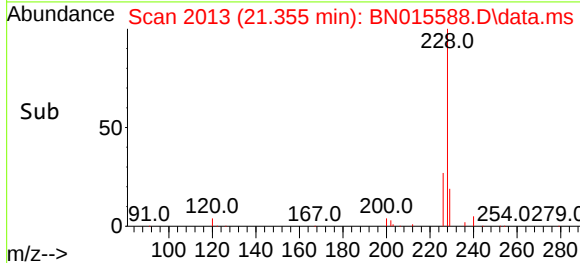
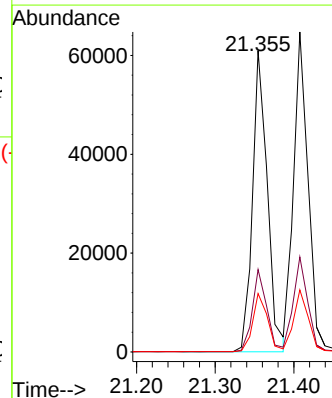
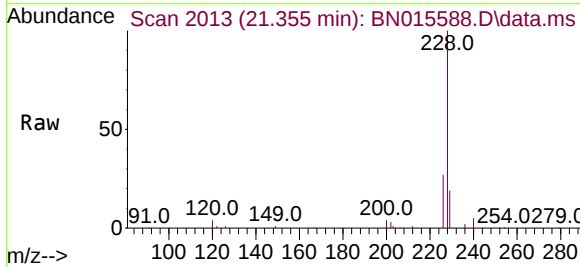
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

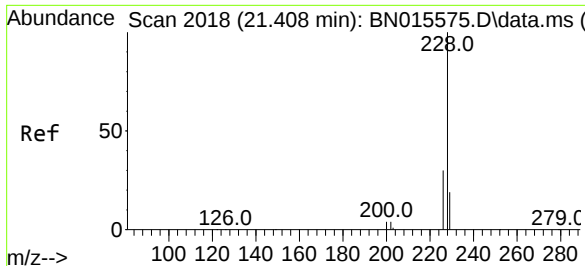
Tgt Ion:244	Resp:	52577
Ion Ratio	Lower	Upper
244	100	
212	7.8	6.3 9.5
122	13.1	6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.355 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:228	Resp:	79544
Ion Ratio	Lower	Upper
228	100	
226	27.4	23.0 34.6
229	19.4	15.7 23.5

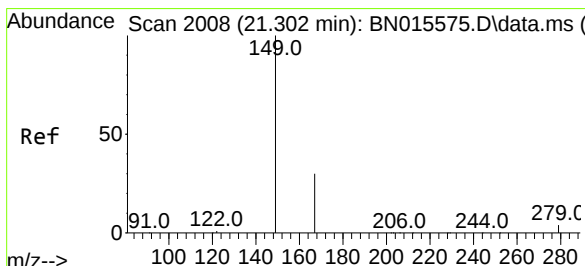
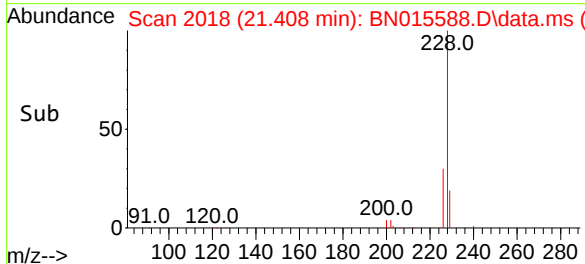
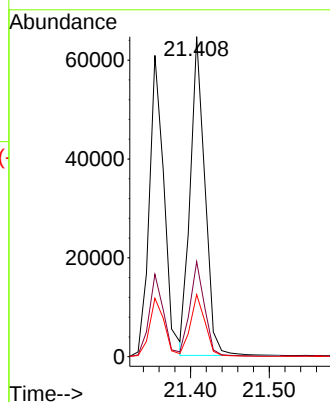
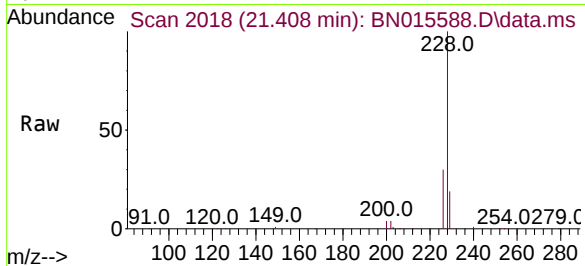




#33
Chrysene
Concen: 0.38 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

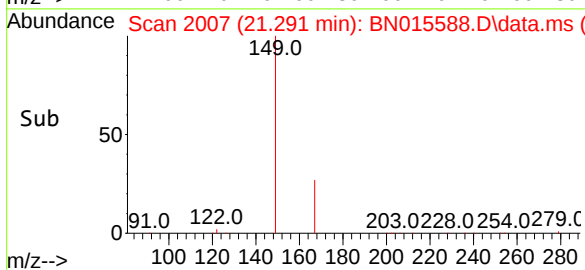
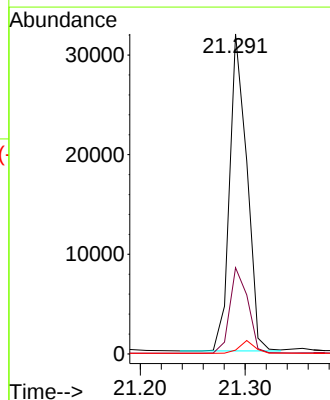
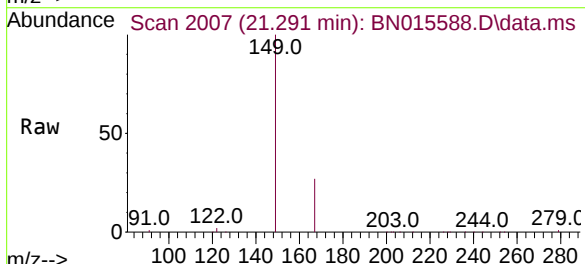
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

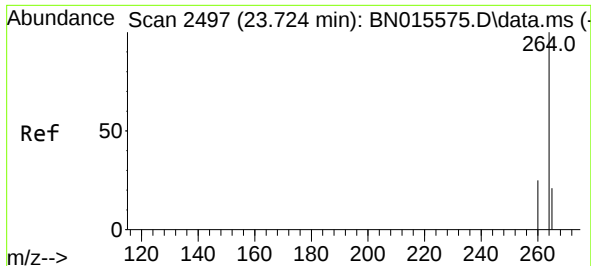
Tgt Ion:228 Resp: 83080
Ion Ratio Lower Upper
228 100
226 29.7 25.0 37.6
229 19.4 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.41 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.011 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:149 Resp: 36320
Ion Ratio Lower Upper
149 100
167 28.2 28.9 43.3#
279 3.7 4.9 7.3#



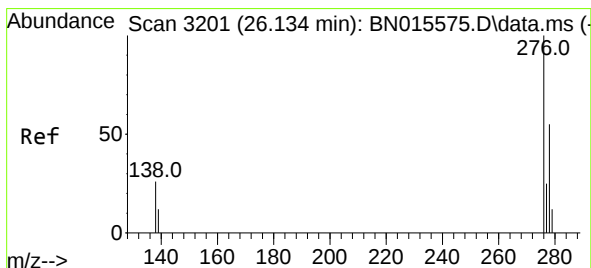
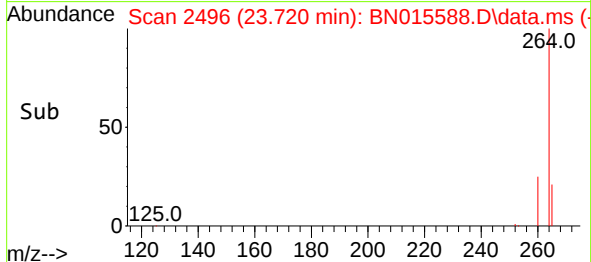
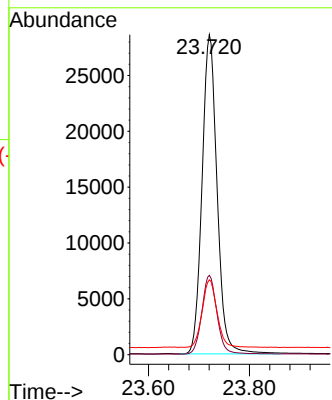
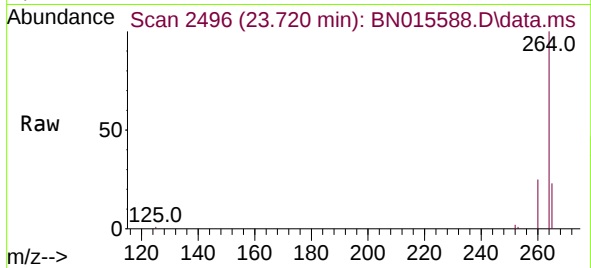


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.720 min Scan# 2496
Delta R.T. -0.004 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 59093

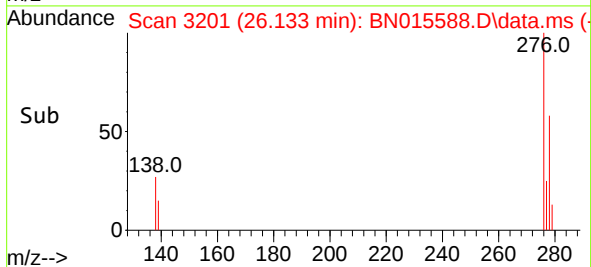
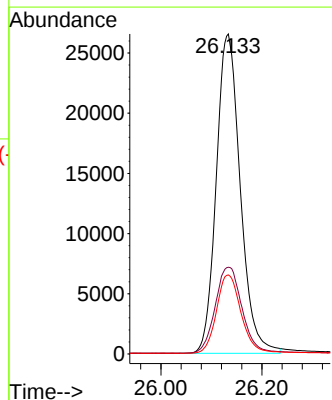
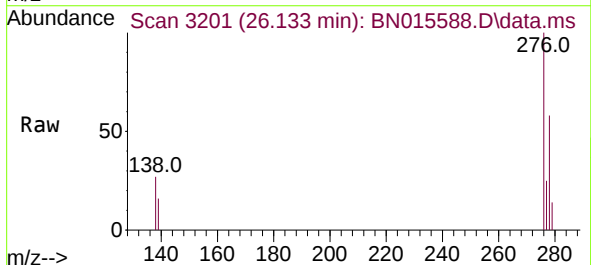
Ion	Ratio	Lower	Upper
264	100		
260	24.8	20.6	31.0
265	23.4	21.4	32.2

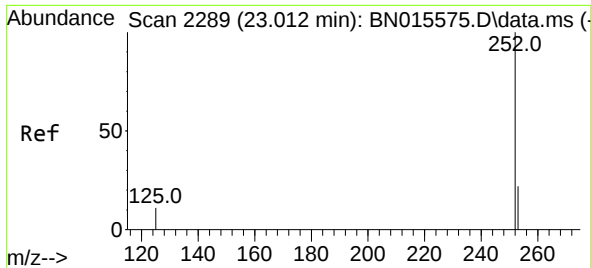


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 26.133 min Scan# 3201
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:276 Resp: 87540

Ion	Ratio	Lower	Upper
276	100		
138	29.9	10.0	15.0#
277	25.0	20.4	30.6

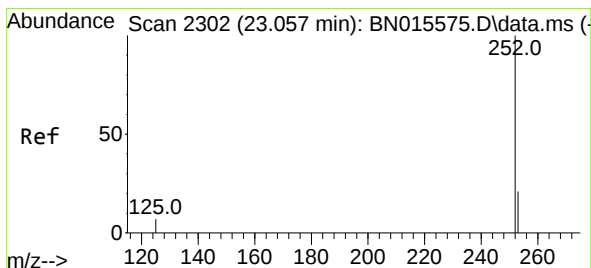
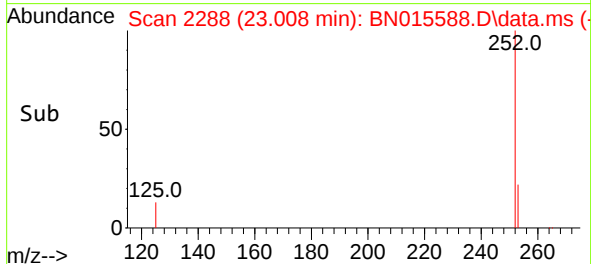
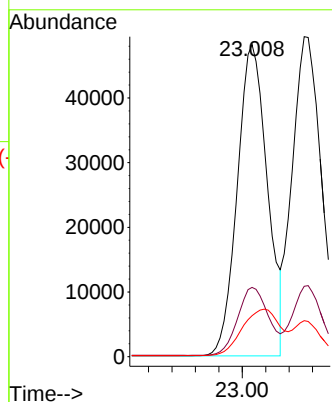
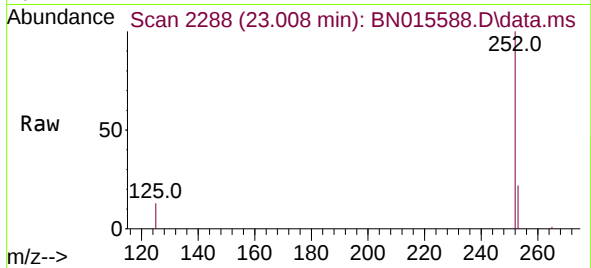




#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.008 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

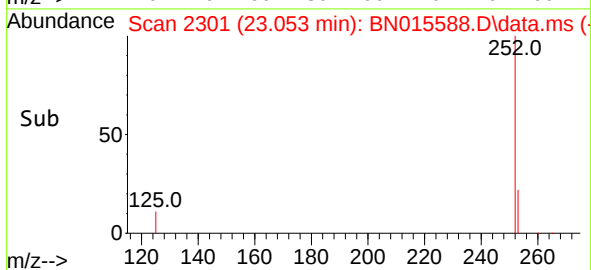
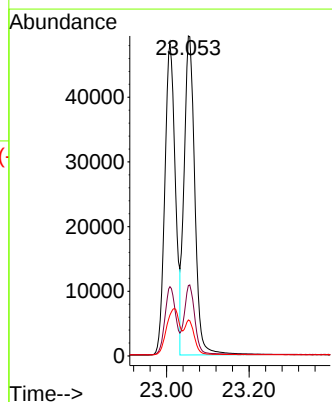
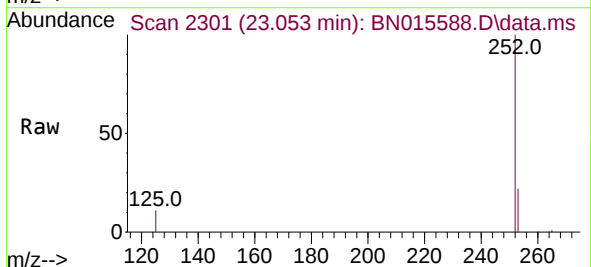
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

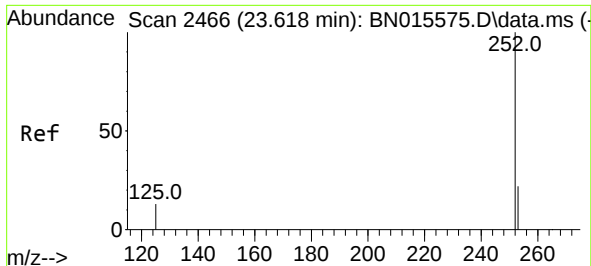
Tgt Ion:252 Resp: 85701
Ion Ratio Lower Upper
252 100
253 22.2 18.5 27.7
125 13.1 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.053 min Scan# 2301
Delta R.T. -0.004 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Tgt Ion:252 Resp: 88840
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 11.3 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.614 min Scan# 2465

Delta R.T. -0.004 min

Lab File: BN015588.D

Acq: 15 Jul 2021 20:53

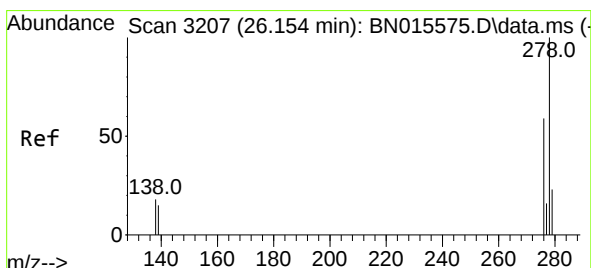
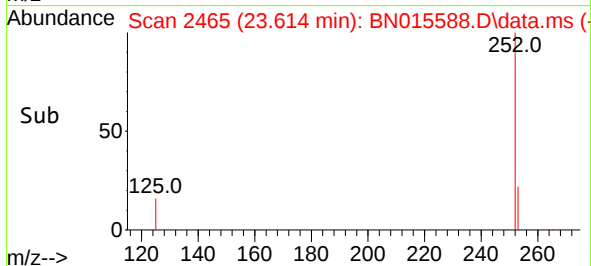
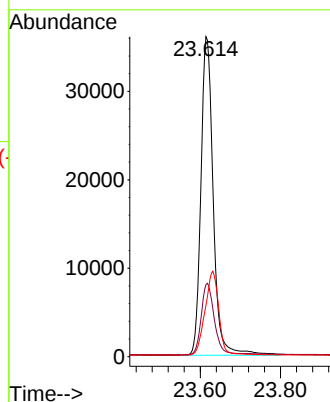
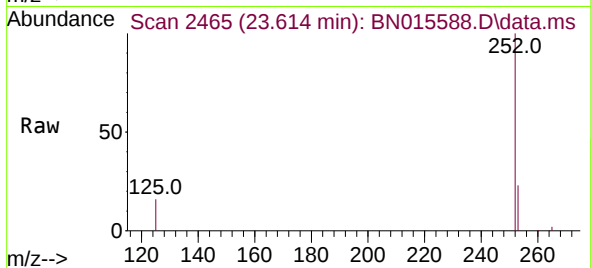
Tgt Ion:252	Resp:	77011
Ion Ratio	Lower	Upper
252	100	
253	22.5	19.4 29.2
125	16.1	7.4 11.2#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#40

Dibenzo(a,h)anthracene

Concen: 0.42 ng

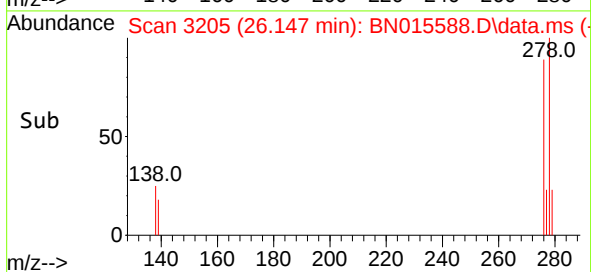
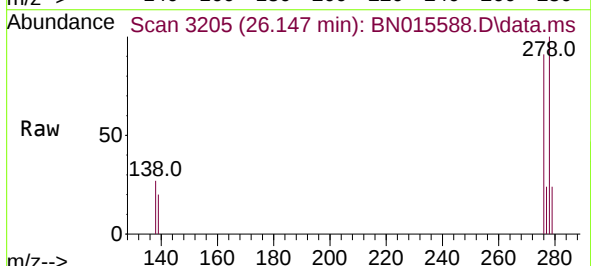
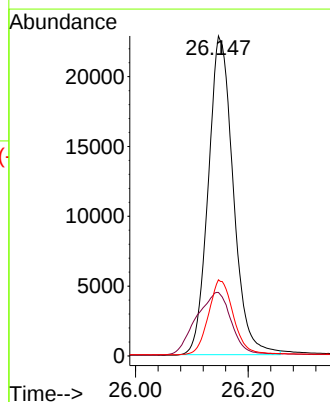
RT: 26.147 min Scan# 3205

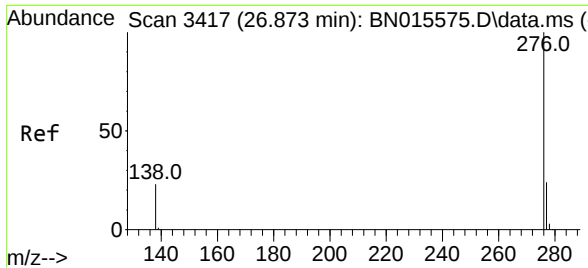
Delta R.T. -0.007 min

Lab File: BN015588.D

Acq: 15 Jul 2021 20:53

Tgt Ion:278	Resp:	70222
Ion Ratio	Lower	Upper
278	100	
139	19.8	9.0 13.4#
279	23.8	21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.873 min Scan# 3417
Delta R.T. -0.000 min
Lab File: BN015588.D
Acq: 15 Jul 2021 20:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 72436
Ion Ratio Lower Upper
276 100
277 23.8 19.7 29.5
138 23.7 9.8 14.6#

