

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
 Data File : BN018925.D
 Acq On : 11 Mar 2022 15:07
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Mar 11 16:20:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 16:19:02 2022
 Response via : Initial Calibration

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

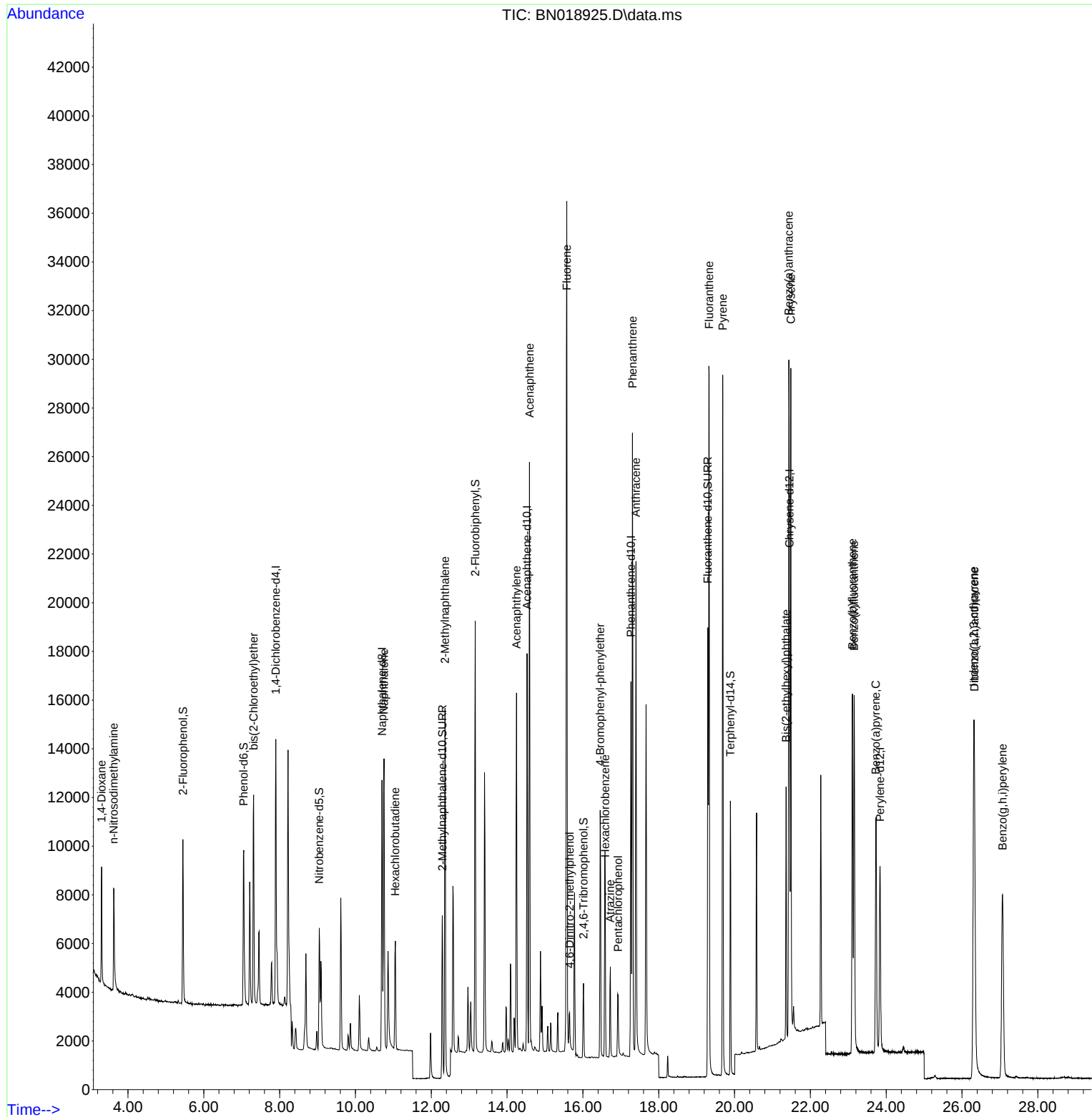
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.897	152	5322	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	14371	0.400	ng	# 0.00
13) Acenaphthene-d10	14.527	164	8981	0.400	ng	0.00
19) Phenanthrene-d10	17.266	188	19375	0.400	ng	0.00
29) Chrysene-d12	21.449	240	13846	0.400	ng	0.00
35) Perylene-d12	23.837	264	11259	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	5352	0.460	ng	0.00
5) Phenol-d6	7.052	99	6137	0.439	ng	0.00
8) Nitrobenzene-d5	9.046	82	4343	0.415	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	9336	0.399	ng	0.00
14) 2,4,6-Tribromophenol	16.015	330	1738	0.420	ng	0.00
15) 2-Fluorobiphenyl	13.158	172	15145	0.393	ng	0.00
27) Fluoranthene-d10	19.294	212	20915	0.367	ng	0.00
31) Terphenyl-d14	19.889	244	12083	0.408	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	2563	0.431	ng	99
3) n-Nitrosodimethylamine	3.622	42	2914	0.464	ng	99
6) bis(2-Chloroethyl)ether	7.312	93	6305	0.418	ng	99
9) Naphthalene	10.754	128	16404	0.398	ng	100
10) Hexachlorobutadiene	11.053	225	3754	0.400	ng	# 100
12) 2-Methylnaphthalene	12.363	142	11056	0.385	ng	98
16) Acenaphthylene	14.249	152	15776	0.385	ng	100
17) Acenaphthene	14.591	154	11566	0.398	ng	98
18) Fluorene	15.575	166	15052	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.649	198	1269	0.534	ng	98
21) 4-Bromophenyl-phenylether	16.456	248	5075	0.393	ng	# 80
22) Hexachlorobenzene	16.589	284	6094	0.379	ng	99
23) Atrazine	16.723	200	3140	0.412	ng	97
24) Pentachlorophenol	16.928	266	1598	0.412	ng	99
25) Phenanthrene	17.307	178	25514	0.397	ng	100
26) Anthracene	17.399	178	21524	0.397	ng	100
28) Fluoranthene	19.328	202	26453	0.362	ng	100
30) Pyrene	19.687	202	26416	0.427	ng	100
32) Benzo(a)anthracene	21.431	228	20855	0.401	ng	99
33) Chrysene	21.485	228	22887	0.401	ng	100
34) Bis(2-ethylhexyl)phtha...	21.359	149	8719	0.271	ng	99
36) Indeno(1,2,3-cd)pyrene	26.310	276	20216	0.399	ng	98
37) Benzo(b)fluoranthene	23.109	252	19506	0.372	ng	99
38) Benzo(k)fluoranthene	23.156	252	18982	0.367	ng	100
39) Benzo(a)pyrene	23.729	252	15558	0.386	ng	98
40) Dibenzo(a,h)anthracene	26.325	278	15534	0.401	ng	99
41) Benzo(g,h,i)perylene	27.067	276	17257	0.414	ng	99

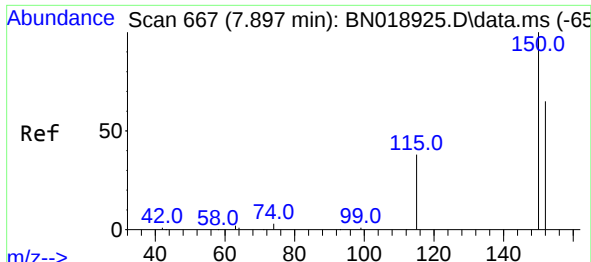
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031222\
Data File : BN018925.D
Acq On : 11 Mar 2022 15:07
Operator : CG/JU
Sample : SSTDICC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

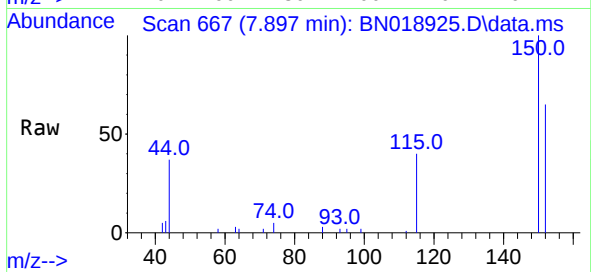
Quant Time: Mar 11 16:20:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 11 16:19:02 2022
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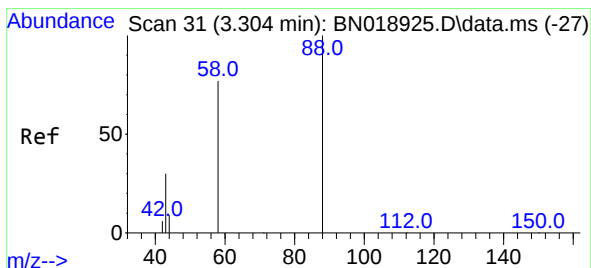
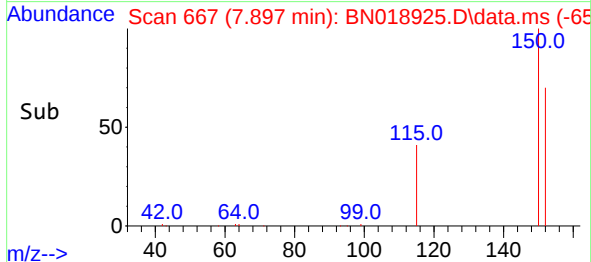
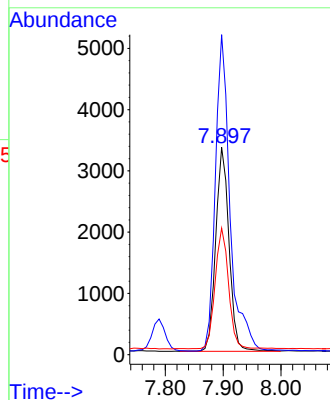
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.897 min Scan# 667
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:152 Resp: 5322

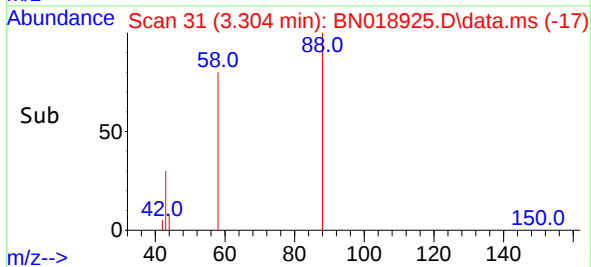
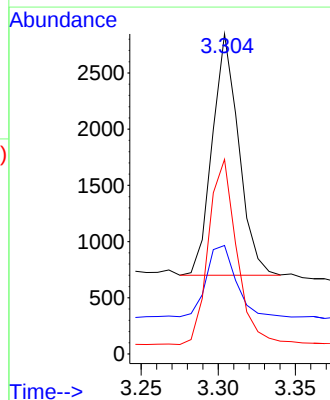
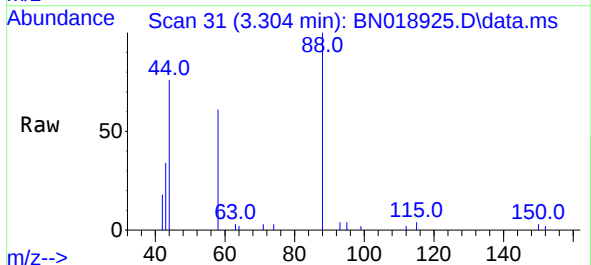
Ion	Ratio	Lower	Upper
152	100		
150	154.4	123.9	185.9
115	61.1	48.2	72.4

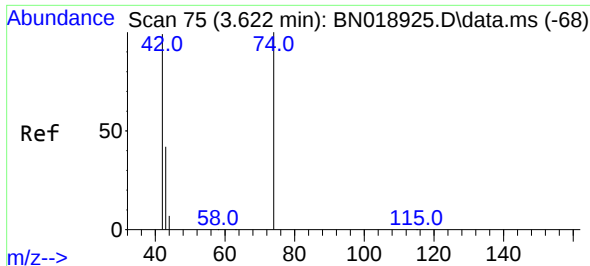


#2
1,4-Dioxane
Concen: 0.431 ng
RT: 3.304 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion: 88 Resp: 2563

Ion	Ratio	Lower	Upper
88	100		
43	32.9	24.6	37.0
58	82.0	65.4	98.2



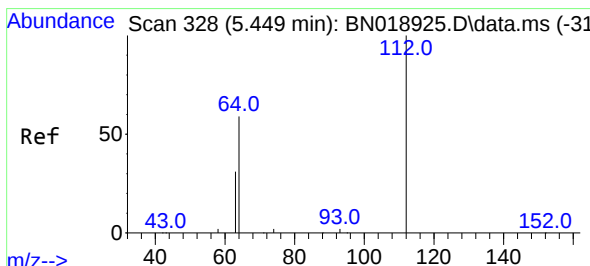
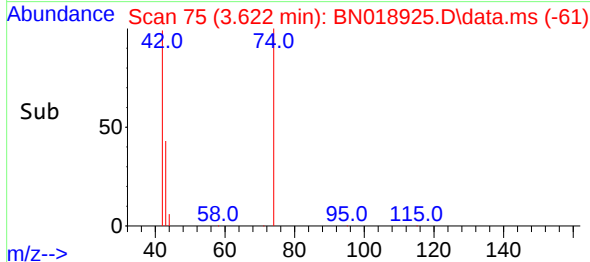
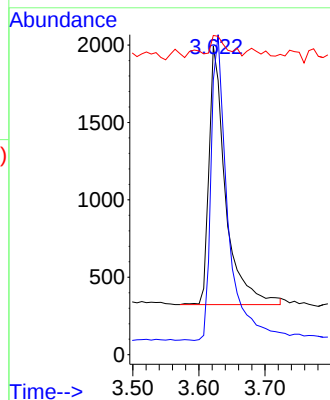
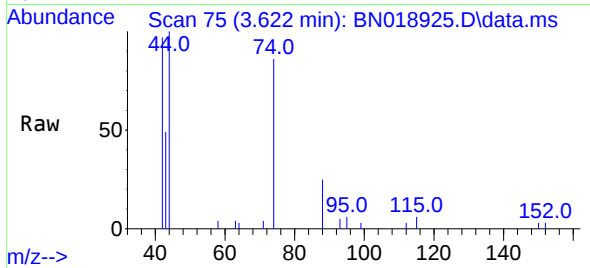


#3
n-Nitrosodimethylamine
Concen: 0.464 ng
RT: 3.622 min Scan# 75
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion: 42 Resp: 2914

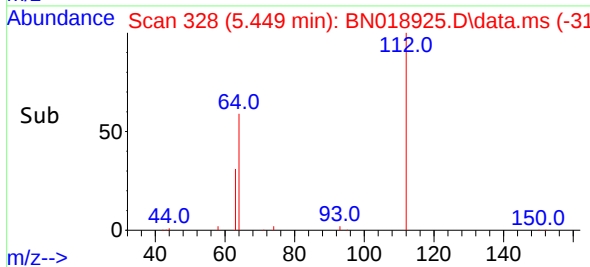
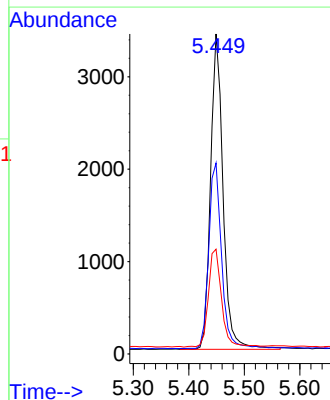
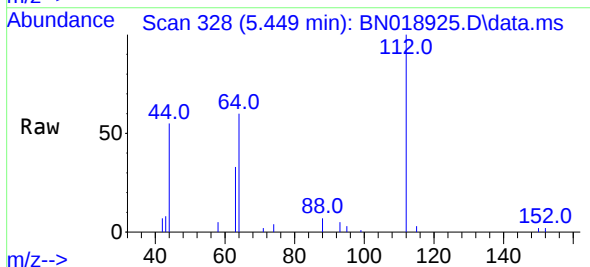
Ion	Ratio	Lower	Upper
42	100		
74	120.1	96.9	145.3
44	8.4	7.3	10.9

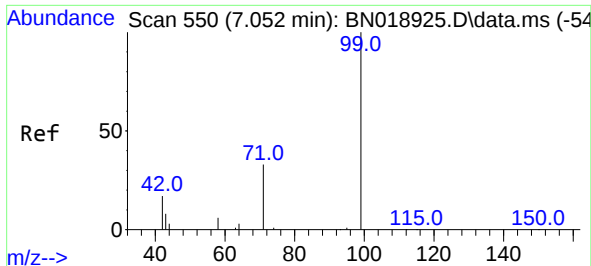


#4
2-Fluorophenol
Concen: 0.460 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion: 112 Resp: 5352

Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.8	71.8
63	32.6	25.7	38.5

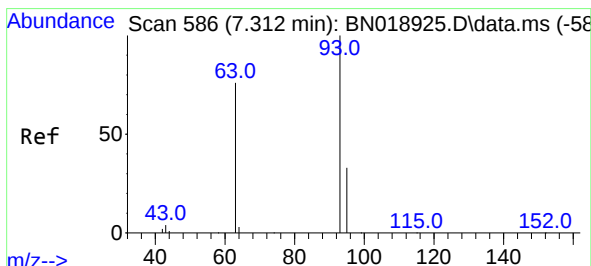
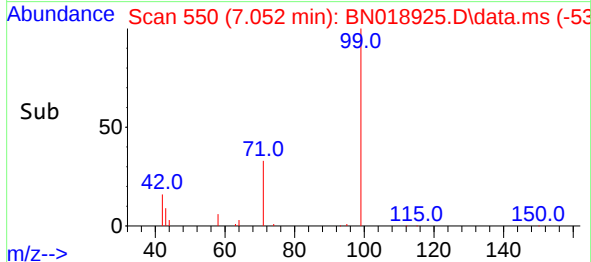
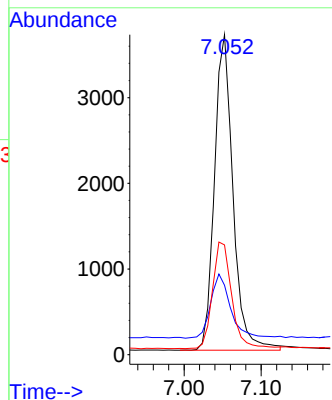
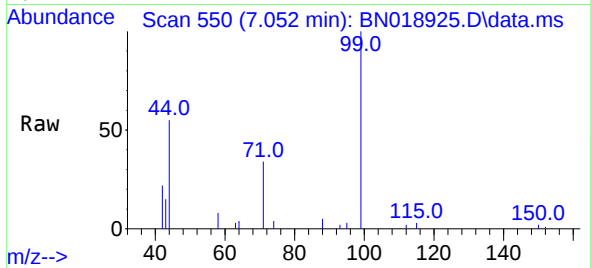




#5
Phenol-d6
Concen: 0.439 ng
RT: 7.052 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

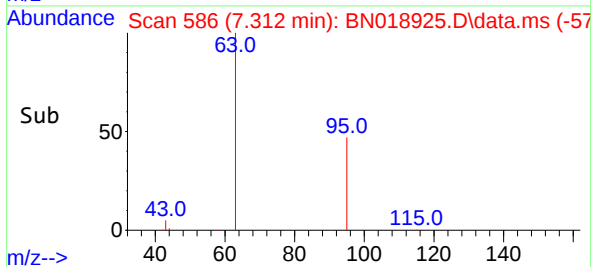
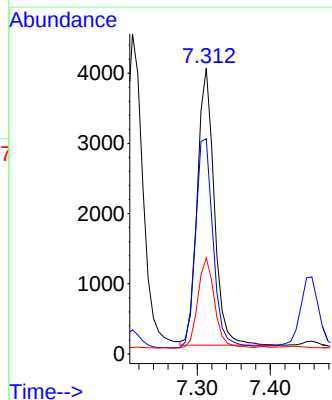
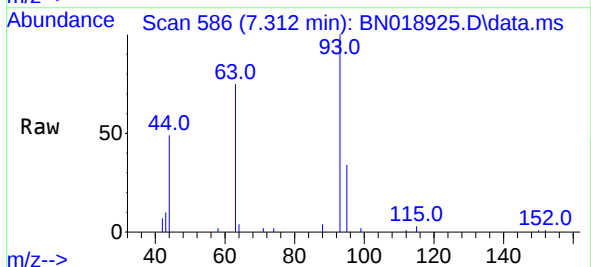
Instrument :
BNA_N
ClientSampleId :
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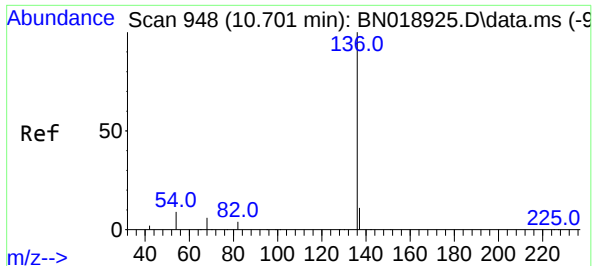
Tgt Ion: 99 Resp: 6137
Ion Ratio Lower Upper
99 100
42 21.8 16.2 24.4
71 35.0 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.312 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion: 93 Resp: 6305
Ion Ratio Lower Upper
93 100
63 79.8 62.8 94.2
95 32.6 26.2 39.4

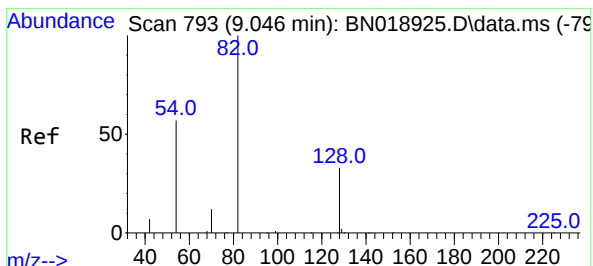
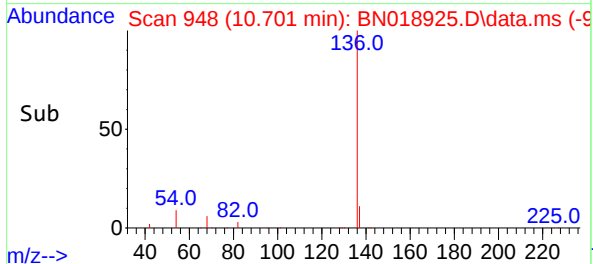
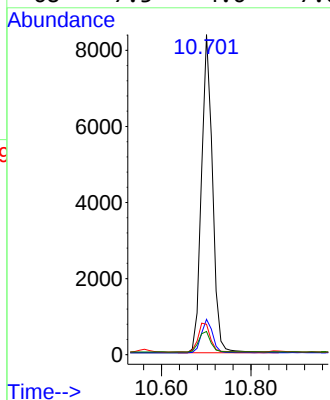
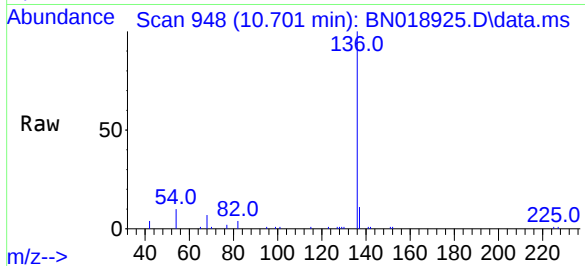




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

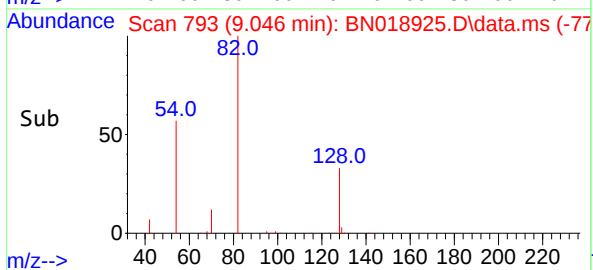
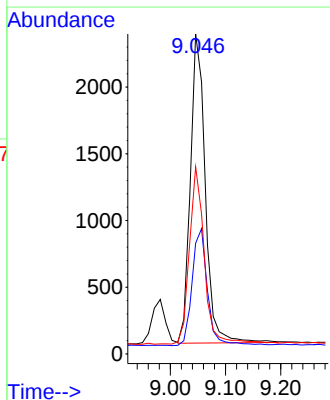
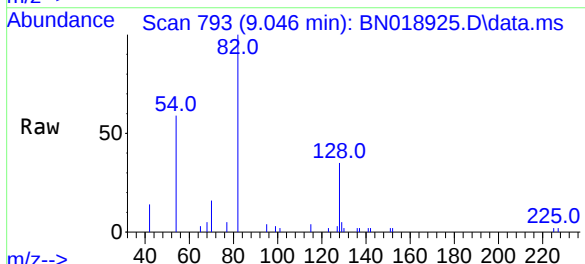
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

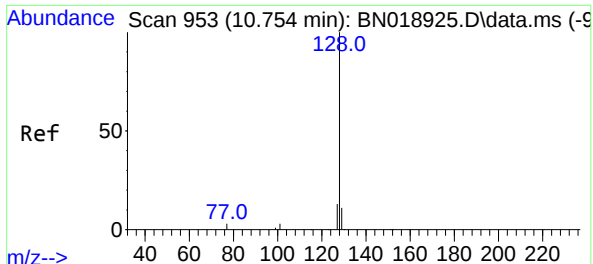
Tgt Ion:	136	Resp:	14371
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	9.5	5.8	8.6#
68	7.3	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.415 ng
RT: 9.046 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:	82	Resp:	4343
Ion	Ratio	Lower	Upper
82	100		
128	34.6	33.0	49.6
54	58.5	42.5	63.7

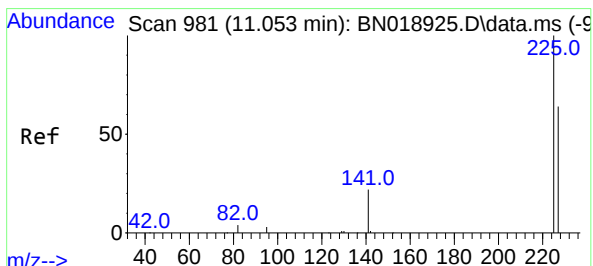
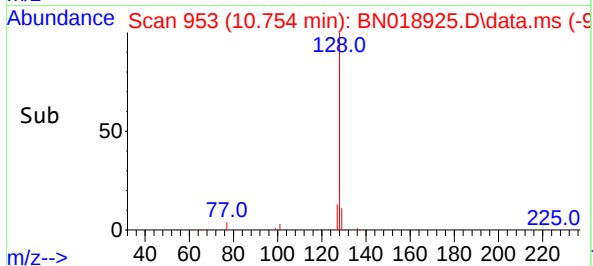
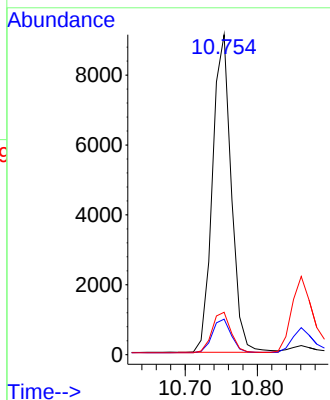
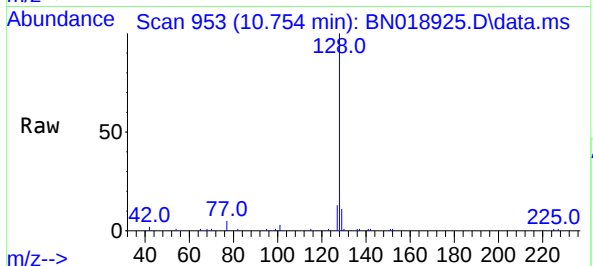




#9
Naphthalene
Concen: 0.398 ng
RT: 10.754 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

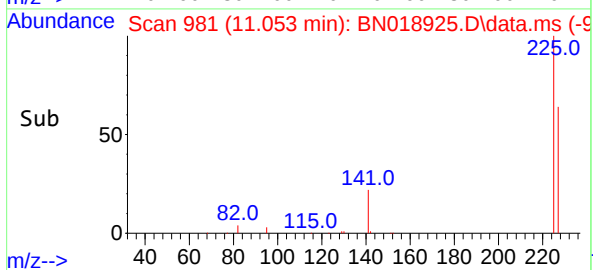
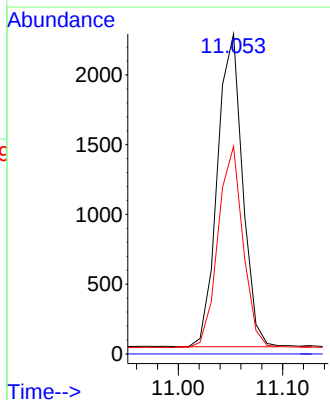
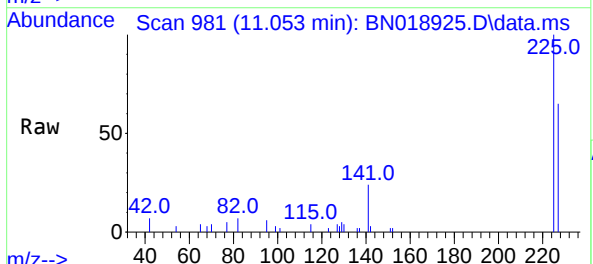
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ClientSampleId :
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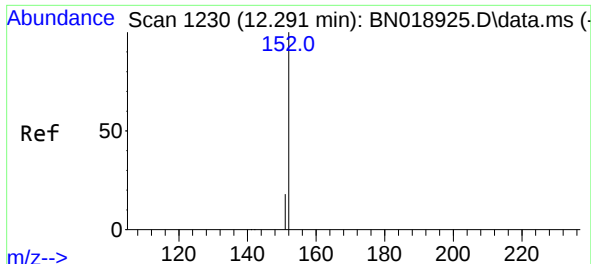
Tgt Ion:128 Resp: 16404
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.3 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.053 min Scan# 981
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:225 Resp: 3754
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6

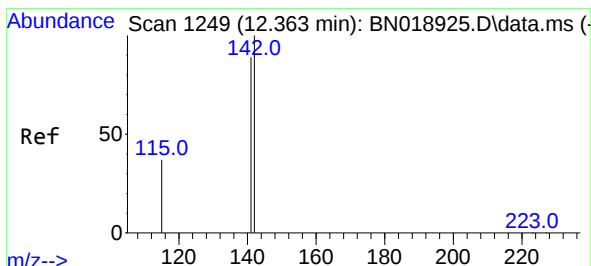
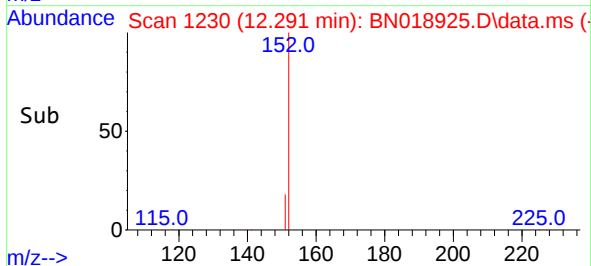
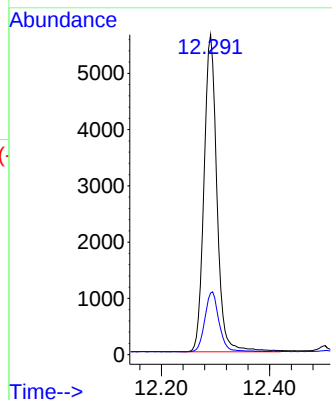
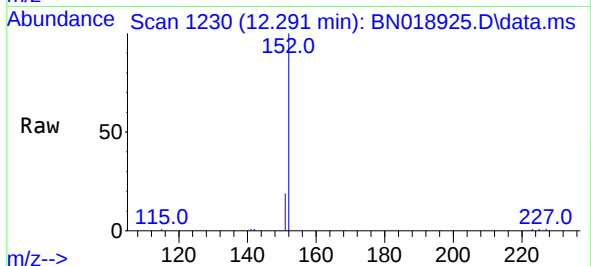




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.291 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

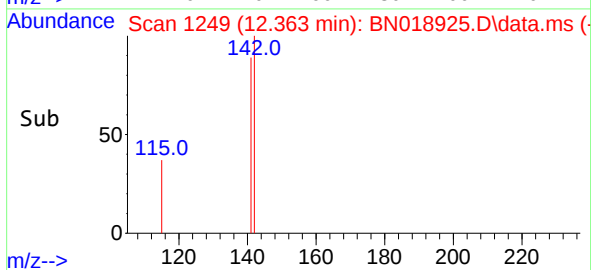
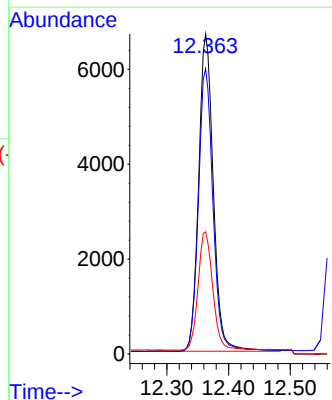
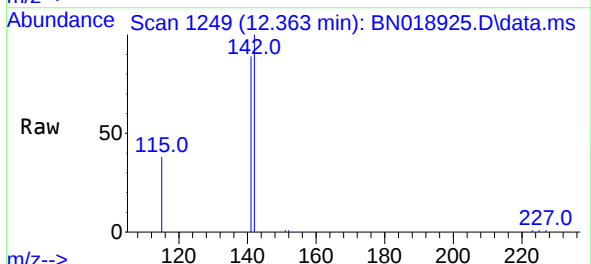
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

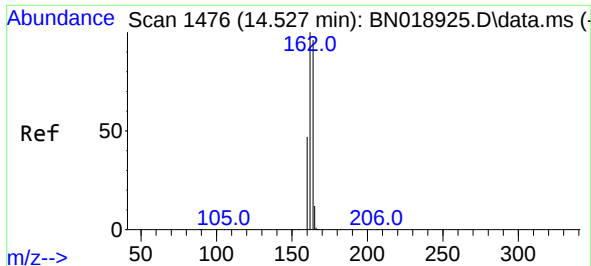
Tgt Ion:152 Resp: 9336
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.363 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:142 Resp: 11056
Ion Ratio Lower Upper
142 100
141 89.2 70.0 105.0
115 38.2 29.8 44.8

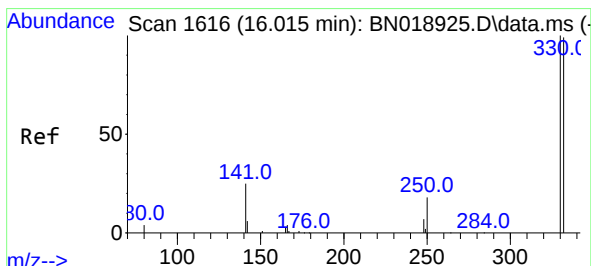
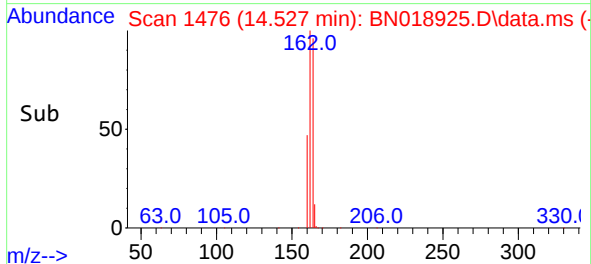
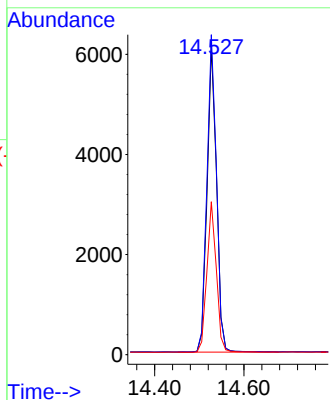
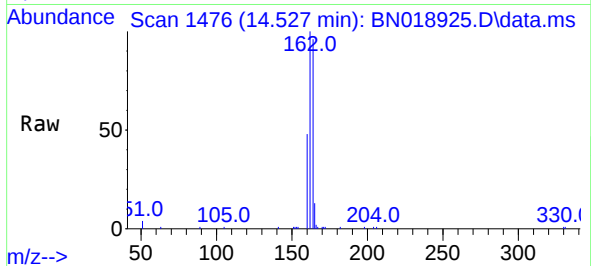




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

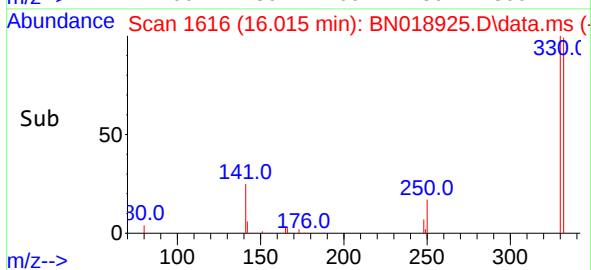
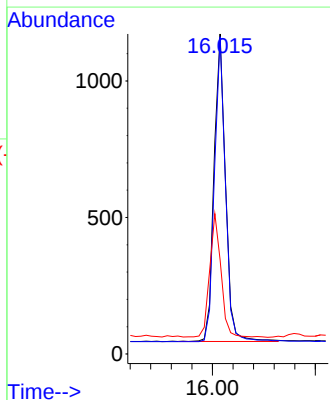
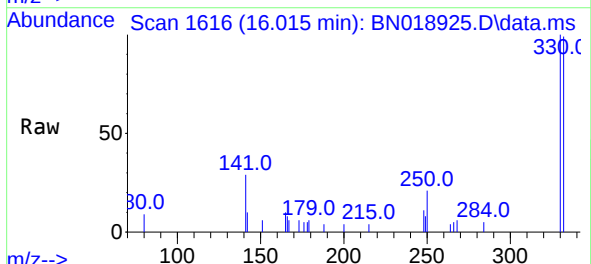
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

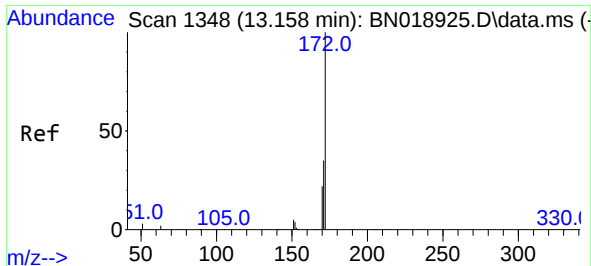
Tgt Ion:164 Resp: 8981
Ion Ratio Lower Upper
164 100
162 103.8 85.2 127.8
160 49.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.420 ng
RT: 16.015 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:330 Resp: 1738
Ion Ratio Lower Upper
330 100
332 95.1 76.8 115.2
141 39.9 32.2 48.2

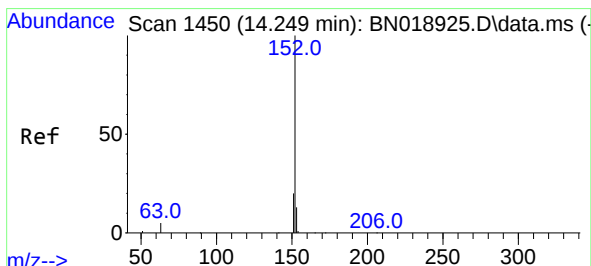
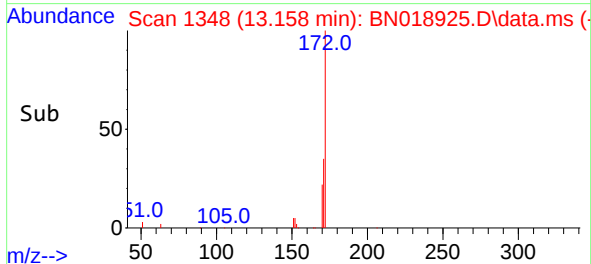
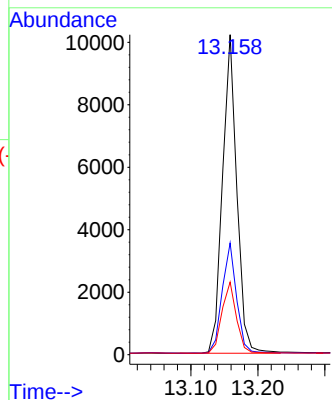
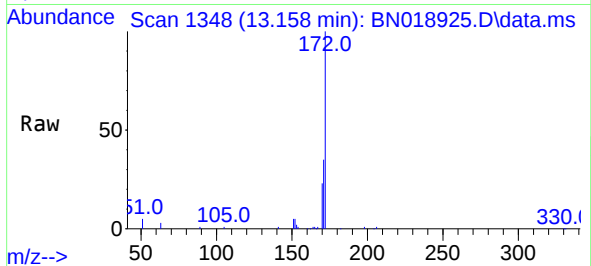




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.158 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

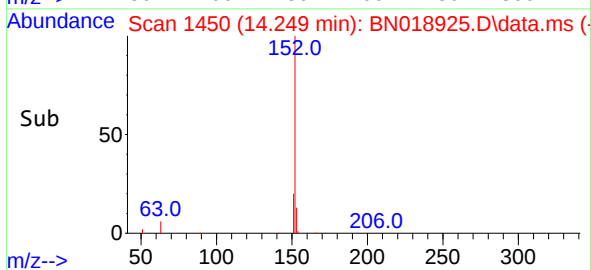
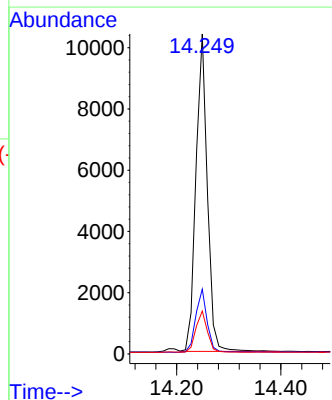
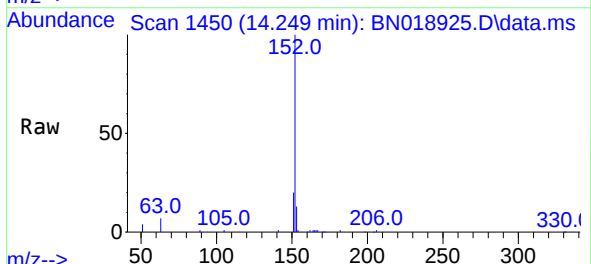
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

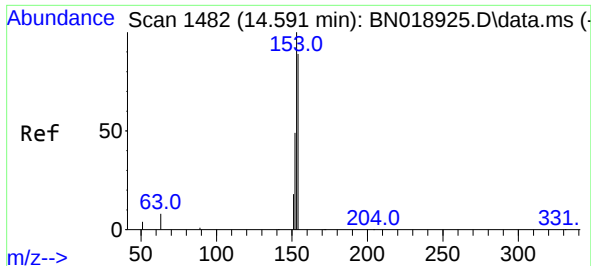
Tgt Ion:	172	Resp:	15145
Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.2	42.2
170	22.7	18.7	28.1



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.249 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:	152	Resp:	15776
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.1	10.6	15.8

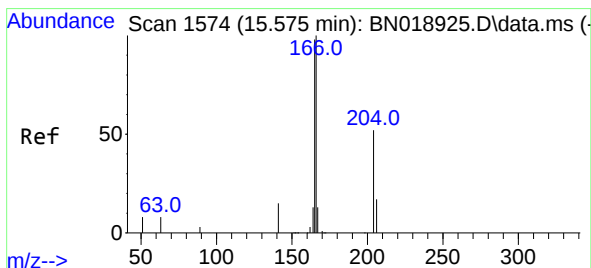
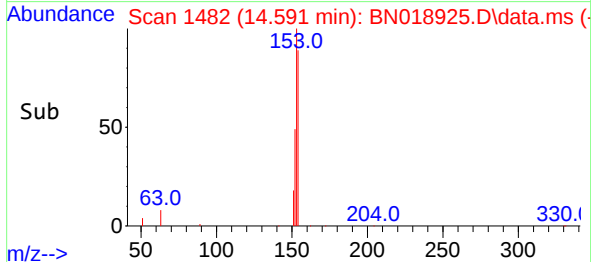
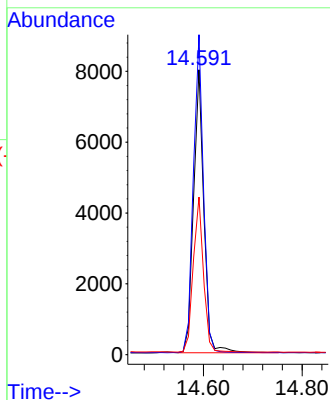
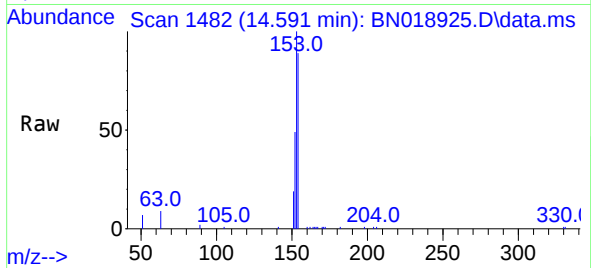




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.591 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

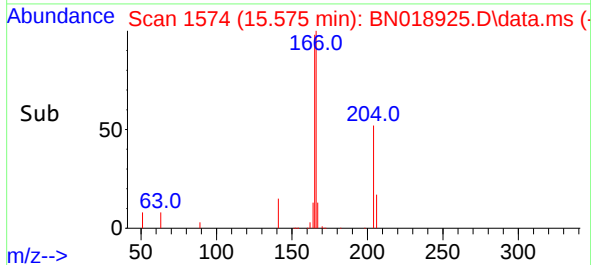
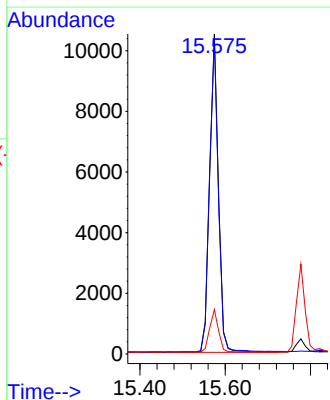
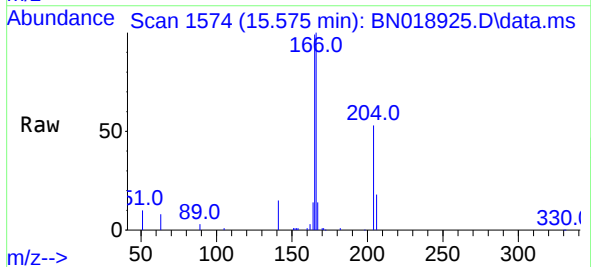
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

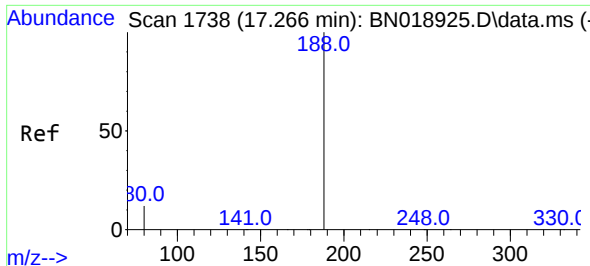
Tgt Ion:154 Resp: 11566
Ion Ratio Lower Upper
154 100
153 110.5 89.7 134.5
152 54.5 44.7 67.1



#18
Fluorene
Concen: 0.398 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:166 Resp: 15052
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.5 10.7 16.1

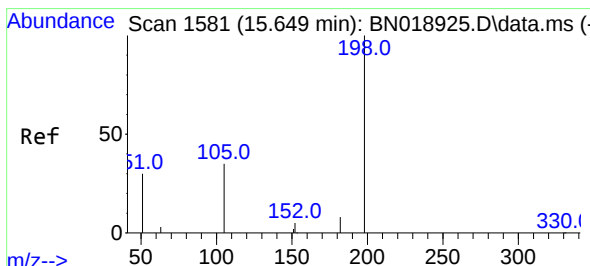
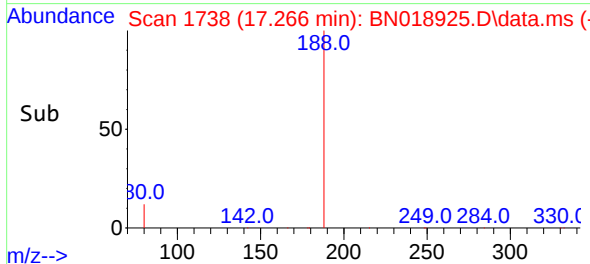
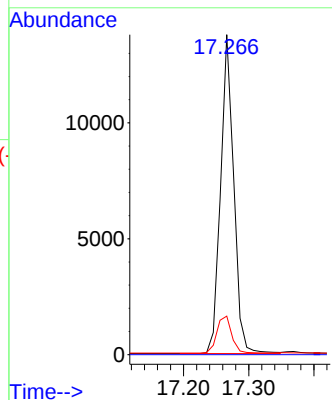
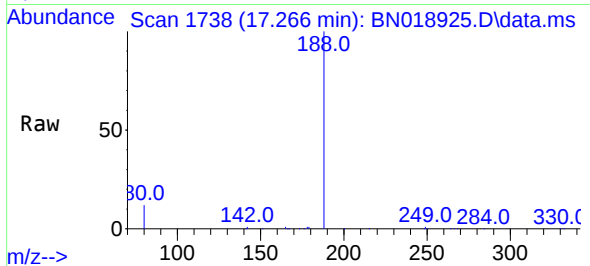




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.266 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

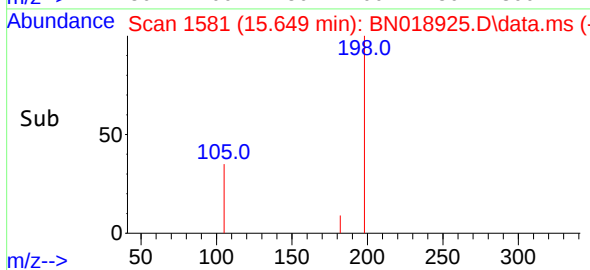
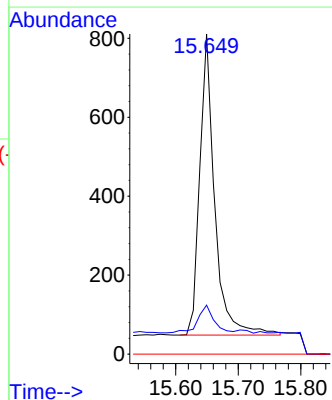
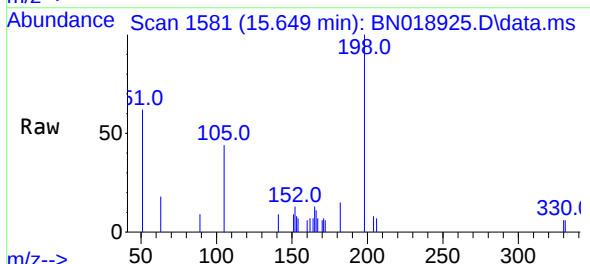
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

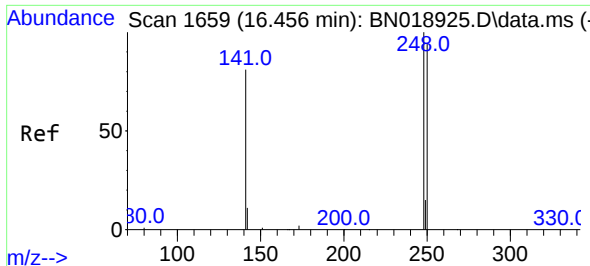
Tgt Ion:188 Resp: 19375
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.534 ng
RT: 15.649 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:198 Resp: 1269
Ion Ratio Lower Upper
198 100
182 15.3 13.0 19.4
77 0.0 0.0 0.0

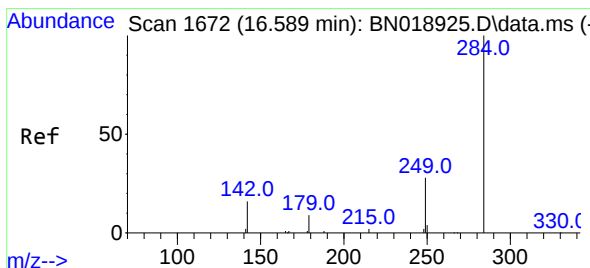
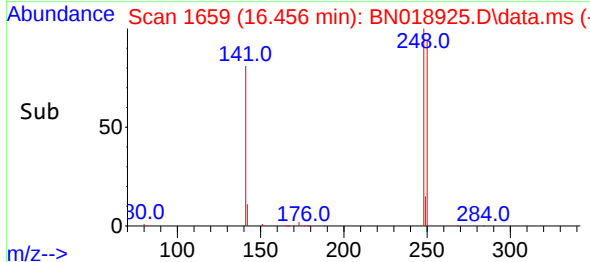
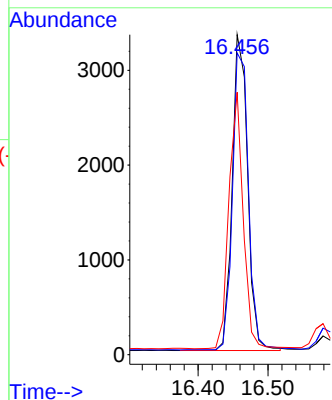
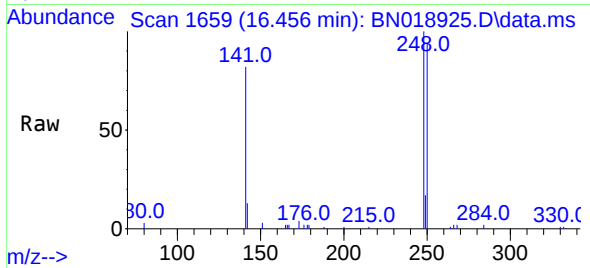




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.456 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

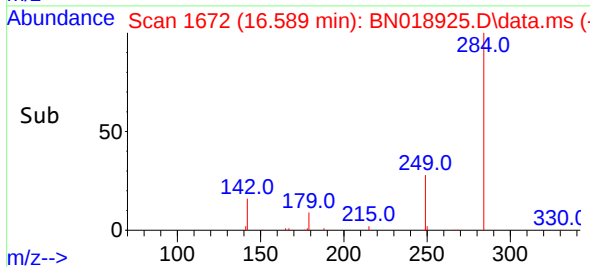
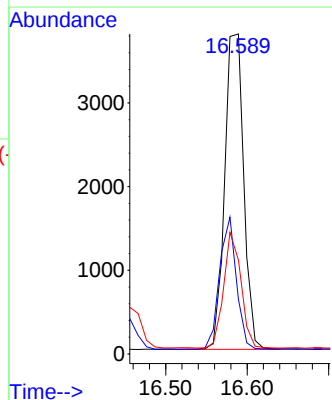
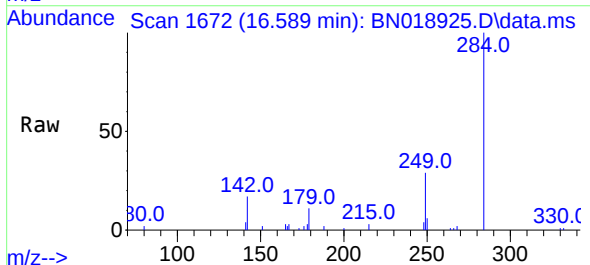
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

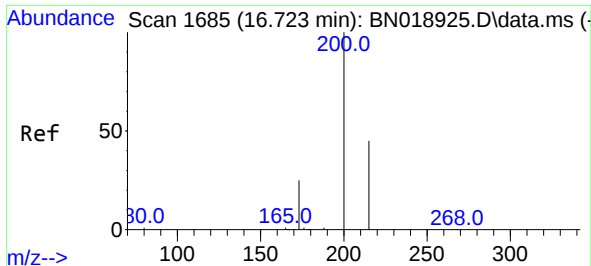
Tgt Ion:248 Resp: 5075
Ion Ratio Lower Upper
248 100
250 94.3 80.7 121.1
141 82.0 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.589 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:284 Resp: 6094
Ion Ratio Lower Upper
284 100
142 37.2 29.8 44.8
249 33.3 26.2 39.2

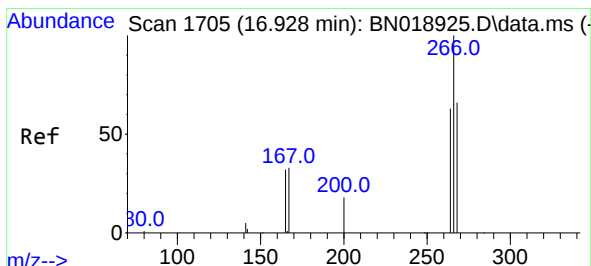
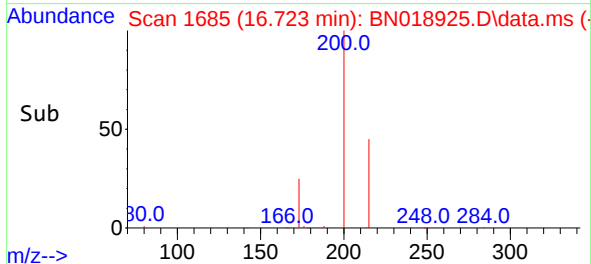
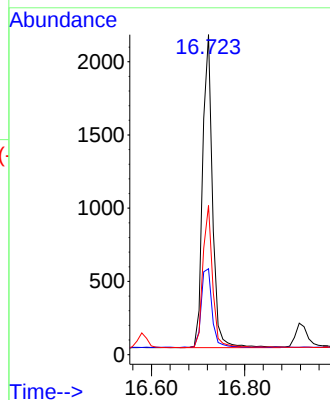
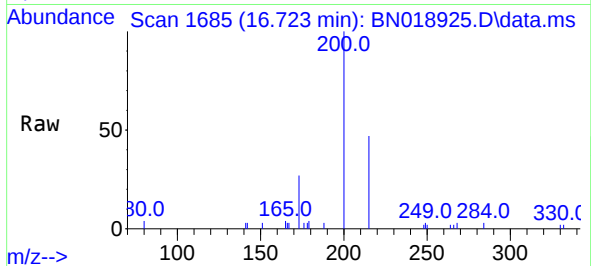




#23
Atrazine
Concen: 0.412 ng
RT: 16.723 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

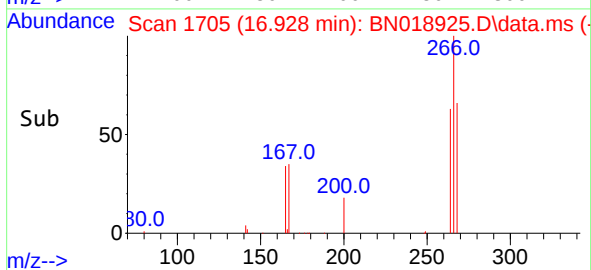
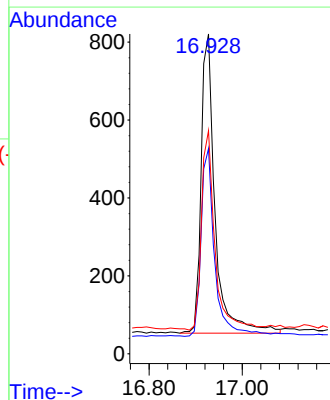
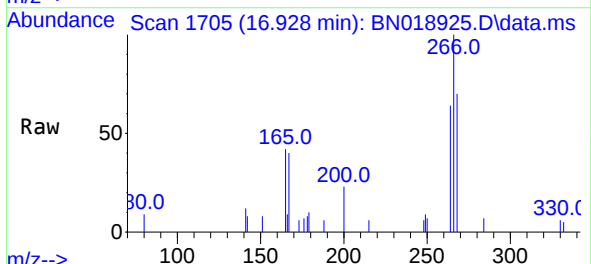
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

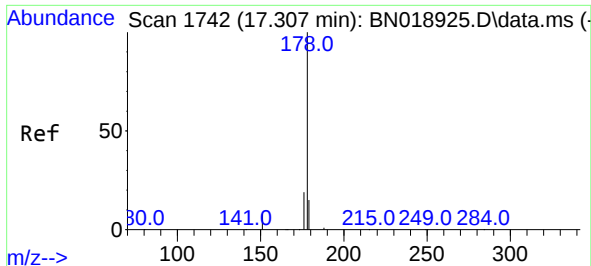
Tgt Ion:	200	Resp:	3140
Ion Ratio	Lower	Upper	
200	100		
173	26.8	23.9	35.9
215	46.6	36.6	54.8



#24
Pentachlorophenol
Concen: 0.412 ng
RT: 16.928 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:	266	Resp:	1598
Ion Ratio	Lower	Upper	
266	100		
264	61.5	50.2	75.4
268	64.3	51.9	77.9

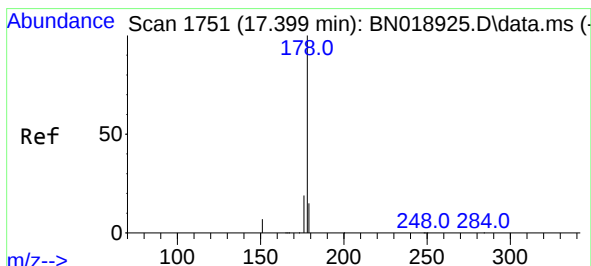
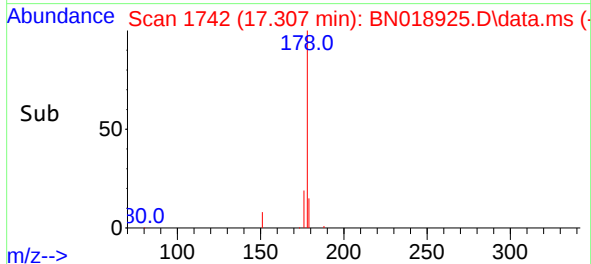
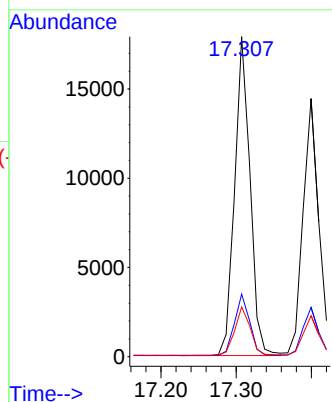
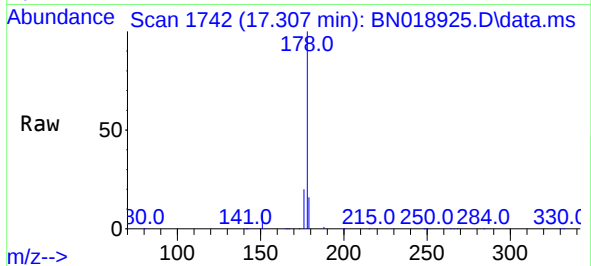




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.307 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

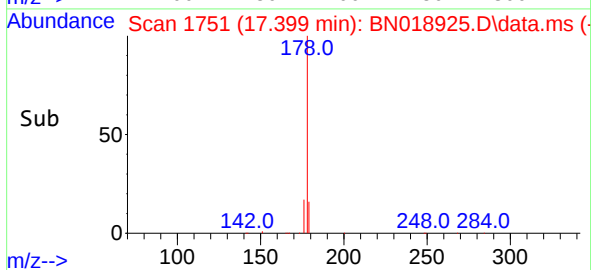
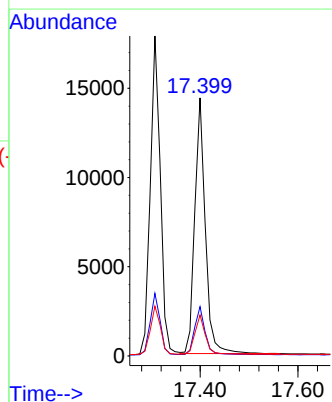
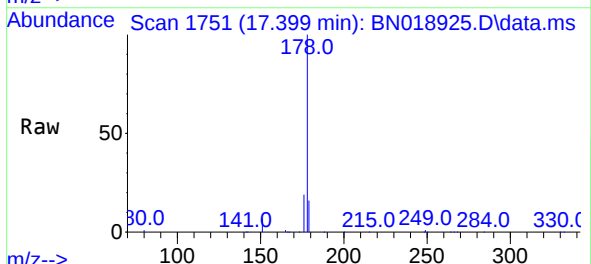
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

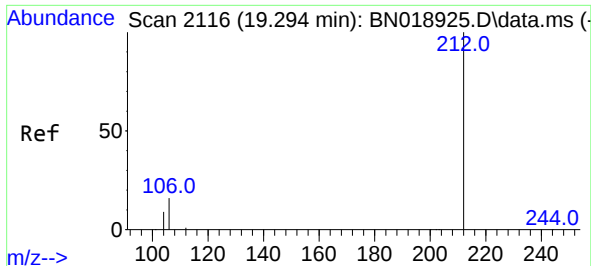
Tgt Ion:178 Resp: 25514
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.397 ng
RT: 17.399 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:178 Resp: 21524
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.2 18.4

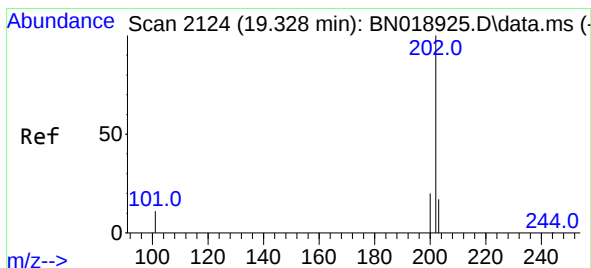
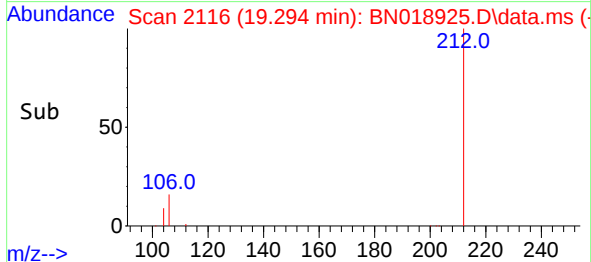
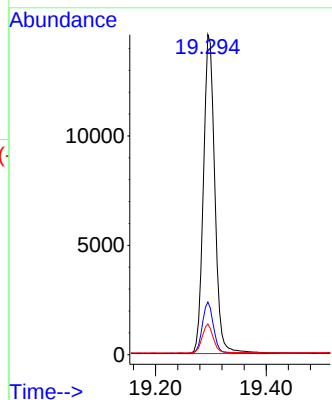
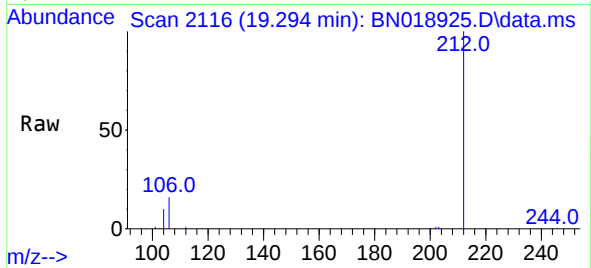




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.294 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

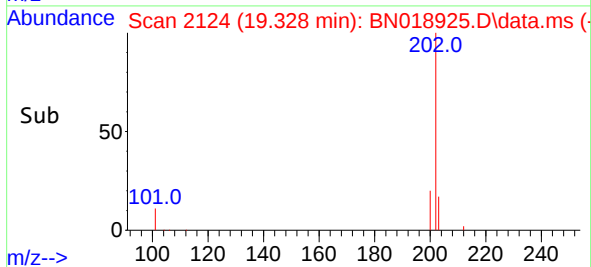
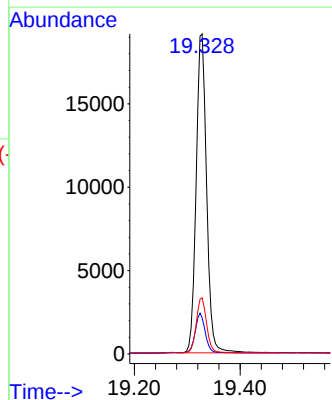
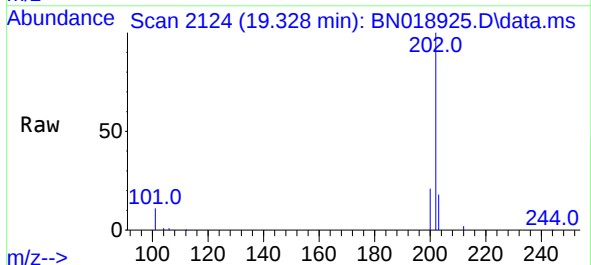
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

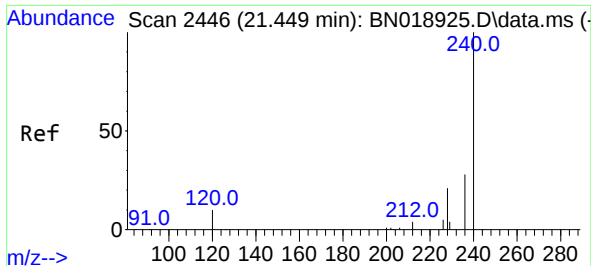
Tgt Ion:212 Resp: 20915
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.328 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:202 Resp: 26453
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 16.9 13.7 20.5

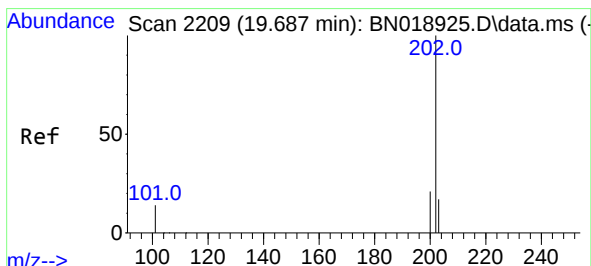
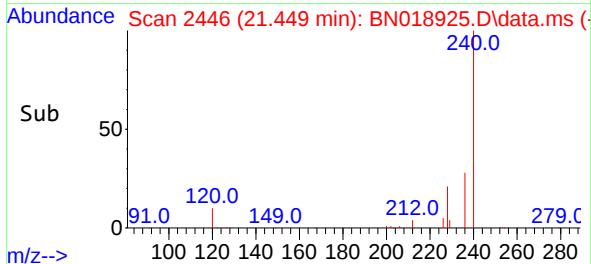
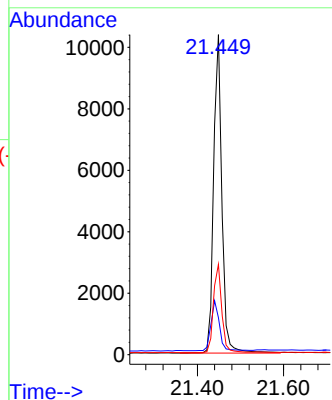
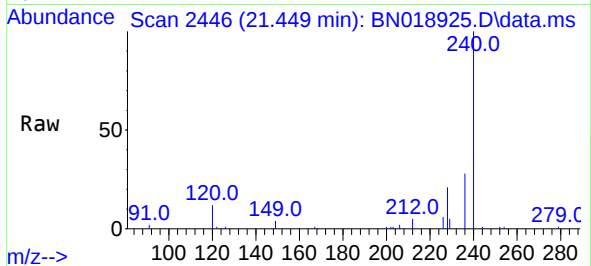




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

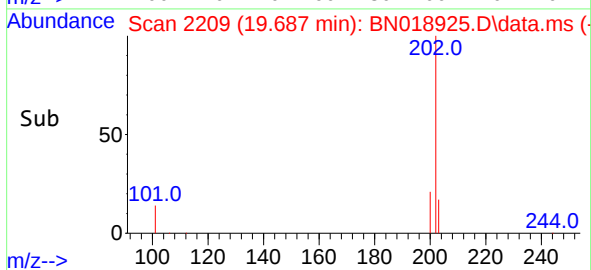
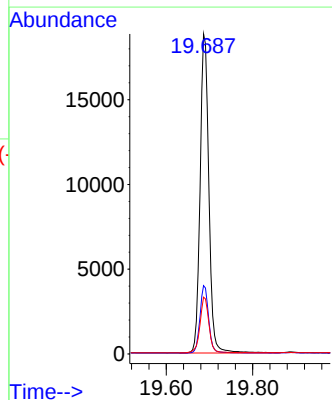
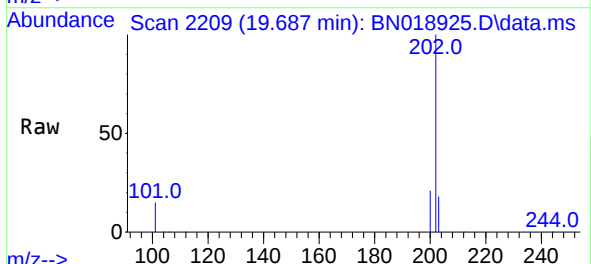
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

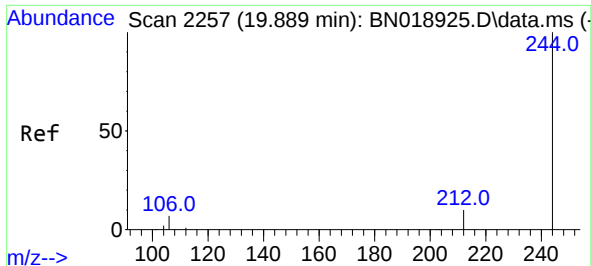
Tgt Ion:240 Resp: 13846
Ion Ratio Lower Upper
240 100
120 11.6 8.5 12.7
236 28.2 22.4 33.6



#30
Pyrene
Concen: 0.427 ng
RT: 19.687 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:202 Resp: 26416
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.2

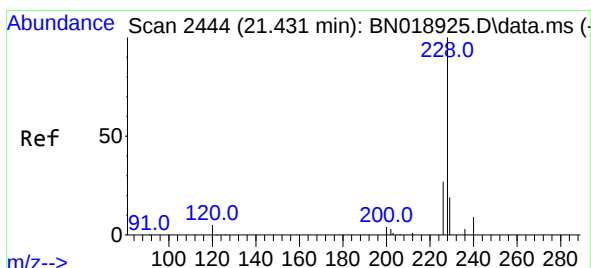
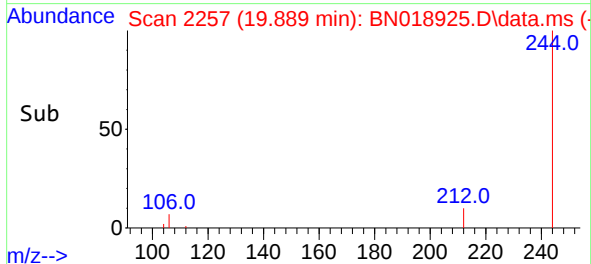
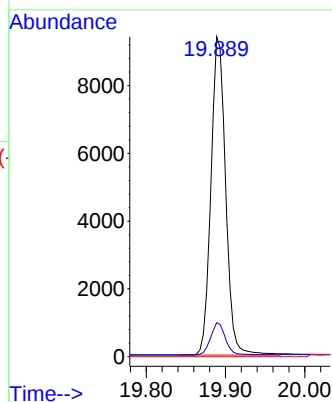
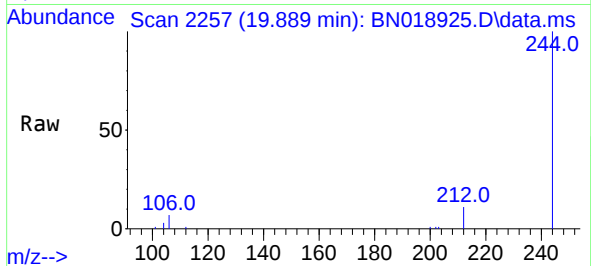




#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.889 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018925.D
 Acq: 11 Mar 2022 15:07

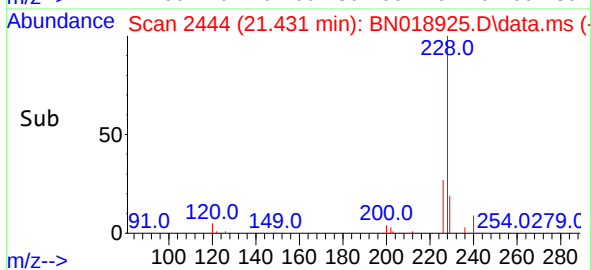
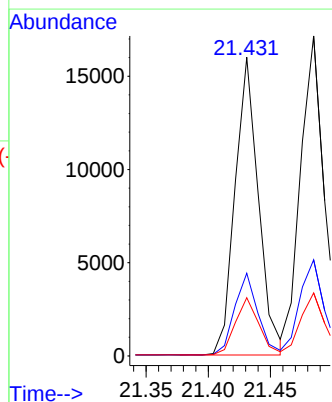
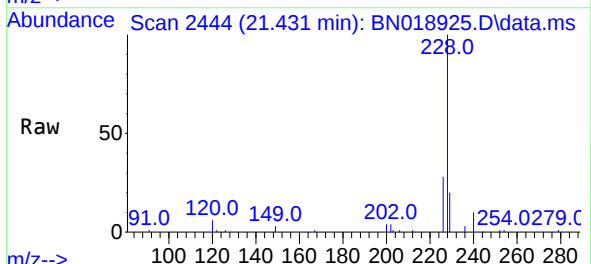
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

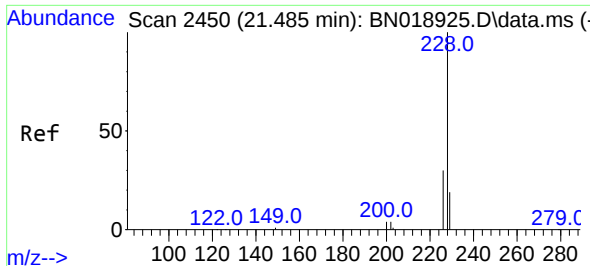
Tgt Ion:	244	Resp:	12083
Ion Ratio	Lower	Upper	
244	100		
212	10.6	8.2	12.4
122	0.0	0.0	0.0



#32
 Benzo(a)anthracene
 Concen: 0.401 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. 0.000 min
 Lab File: BN018925.D
 Acq: 11 Mar 2022 15:07

Tgt Ion:	228	Resp:	20855
Ion Ratio	Lower	Upper	
228	100		
226	27.7	21.9	32.9
229	19.5	16.0	24.0

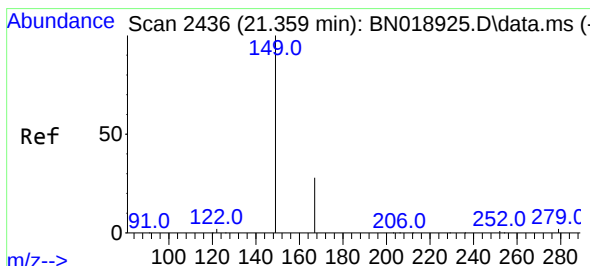
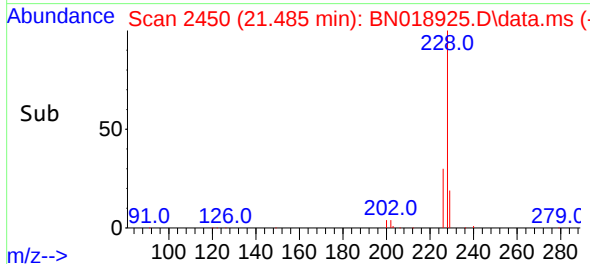
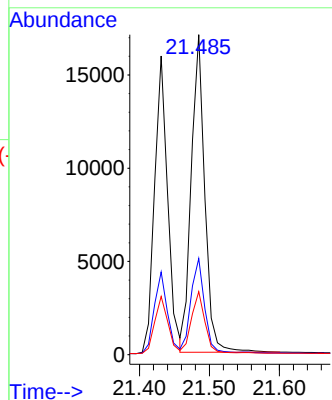
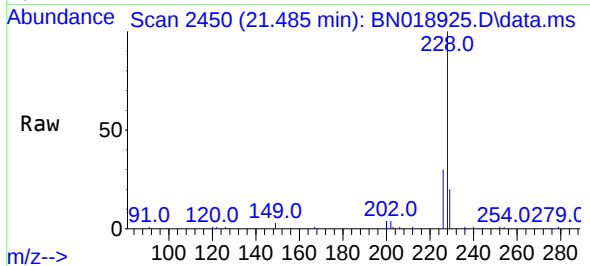




#33
Chrysene
Concen: 0.401 ng
RT: 21.485 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

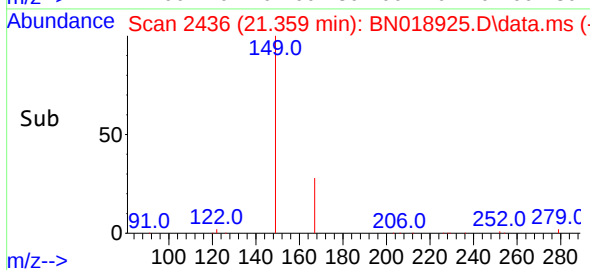
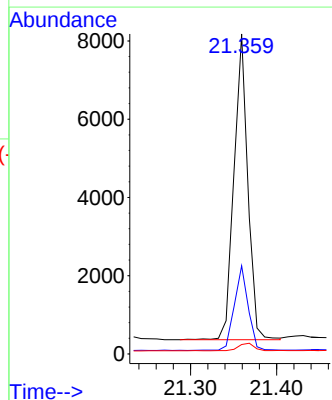
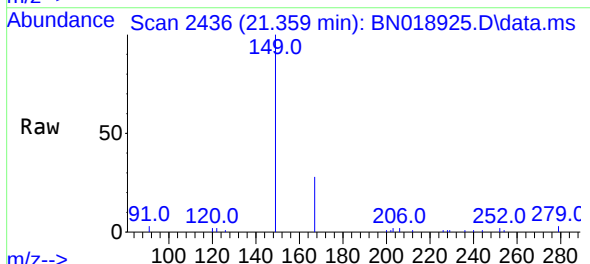
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

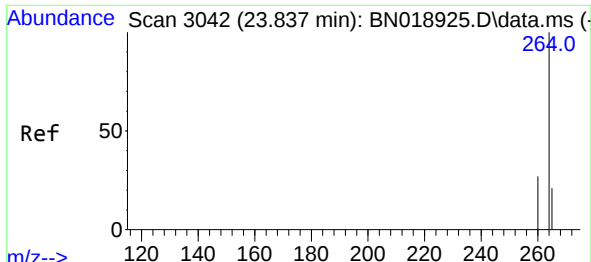
Tgt Ion:	228	Resp:	22887
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	19.7	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.271 ng
RT: 21.359 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:	149	Resp:	8719
Ion Ratio	Lower	Upper	
149	100		
167	27.8	21.8	32.8
279	2.8	2.0	3.0

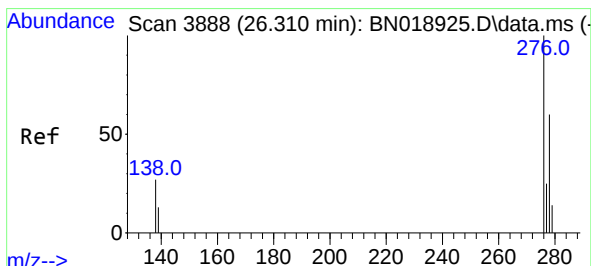
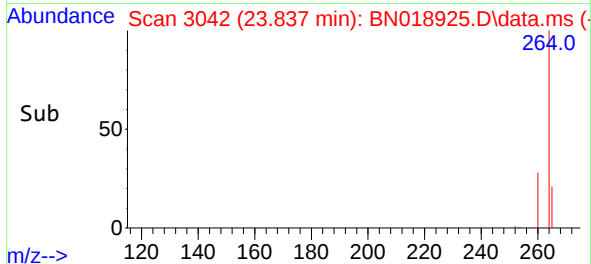
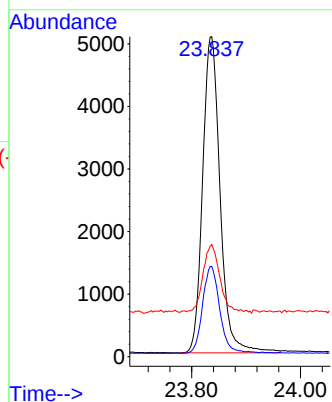
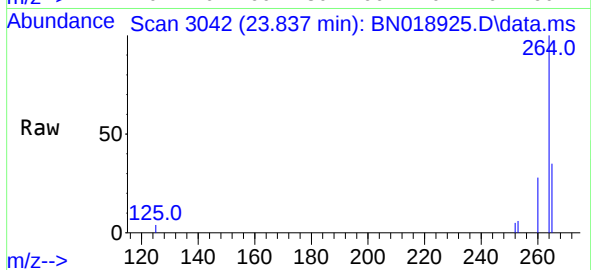




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.837 min Scan# 3042
 Delta R.T. 0.000 min
 Lab File: BN018925.D
 Acq: 11 Mar 2022 15:07

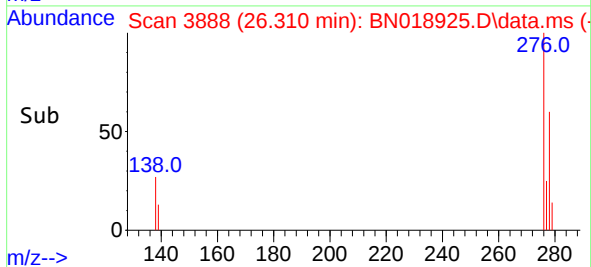
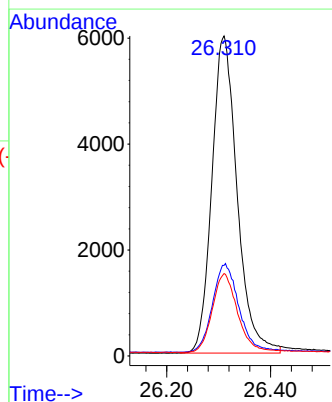
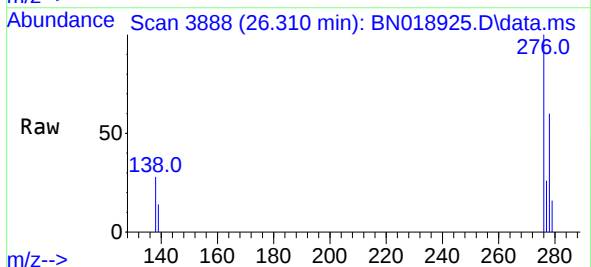
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

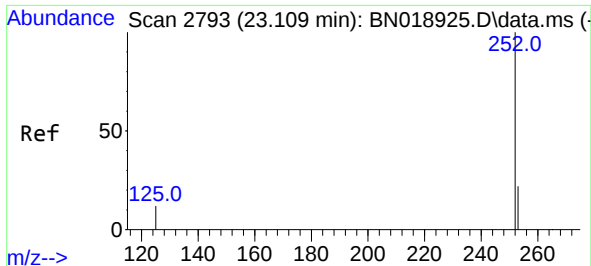
Tgt Ion:264 Resp: 11259
 Ion Ratio Lower Upper
 264 100
 260 28.2 22.4 33.6
 265 35.0 25.3 37.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.399 ng
 RT: 26.310 min Scan# 3888
 Delta R.T. 0.000 min
 Lab File: BN018925.D
 Acq: 11 Mar 2022 15:07

Tgt Ion:276 Resp: 20216
 Ion Ratio Lower Upper
 276 100
 138 29.0 24.5 36.7
 277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.109 min Scan# 2793

Delta R.T. 0.000 min

Lab File: BN018925.D

Acq: 11 Mar 2022 15:07

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

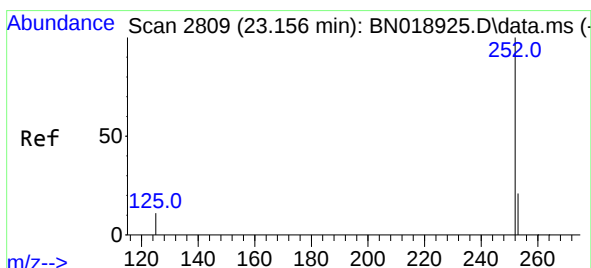
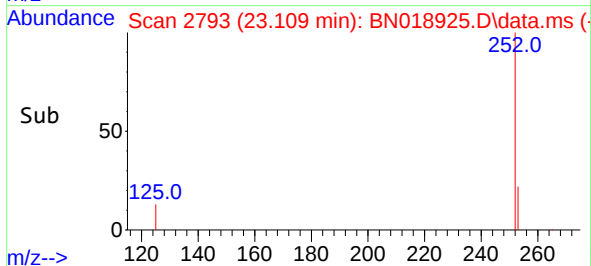
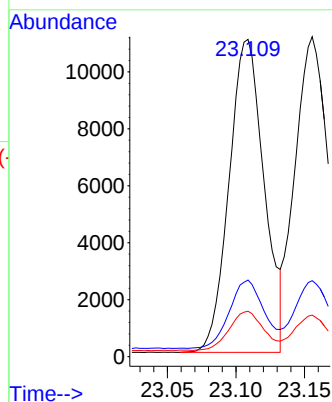
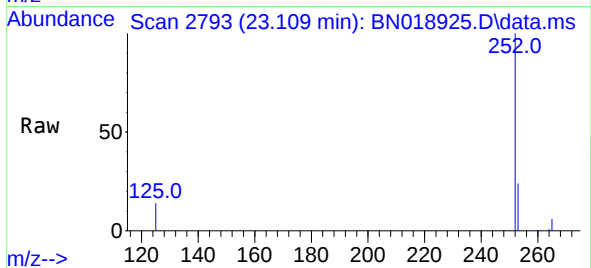
Tgt Ion:252 Resp: 19506

Ion Ratio Lower Upper

252 100

253 24.2 18.9 28.3

125 14.3 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.156 min Scan# 2809

Delta R.T. 0.000 min

Lab File: BN018925.D

Acq: 11 Mar 2022 15:07

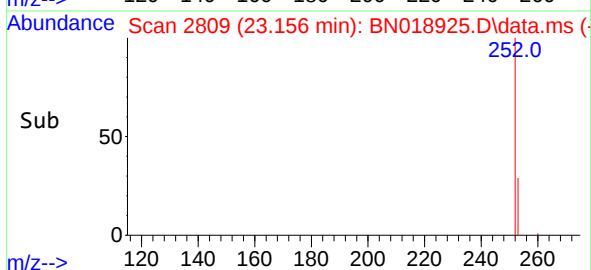
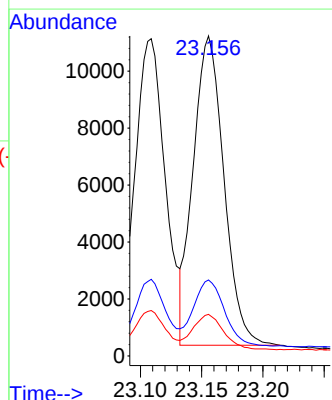
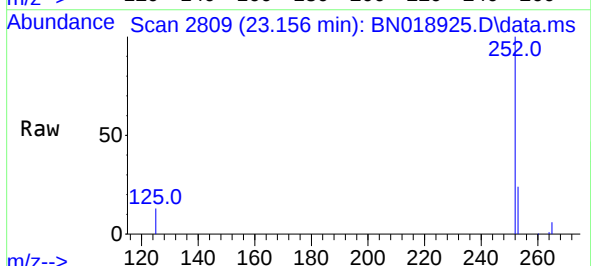
Tgt Ion:252 Resp: 18982

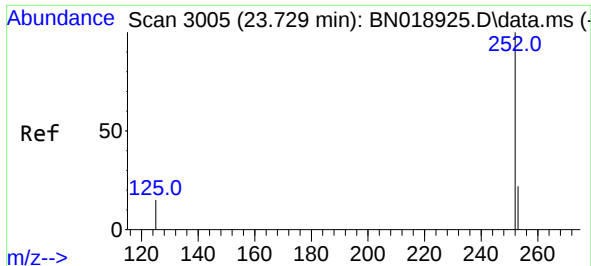
Ion Ratio Lower Upper

252 100

253 23.7 18.9 28.3

125 13.0 10.3 15.5

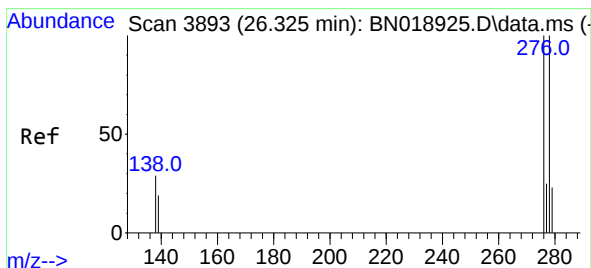
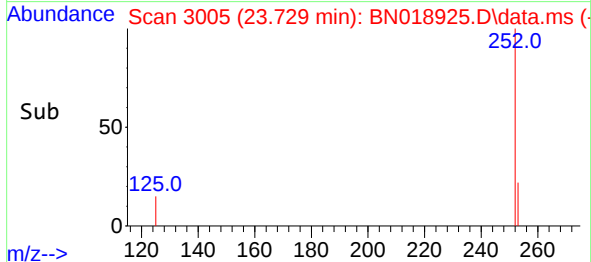
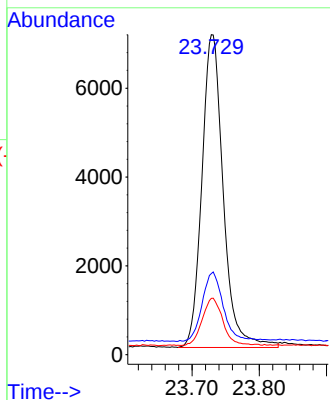
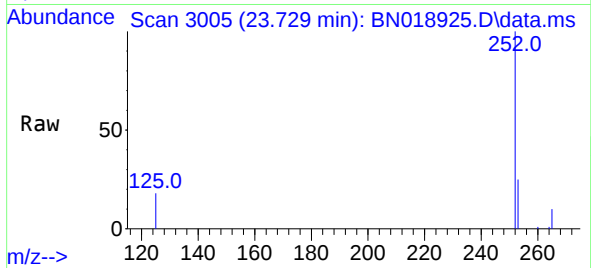




#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.729 min Scan# 3005
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

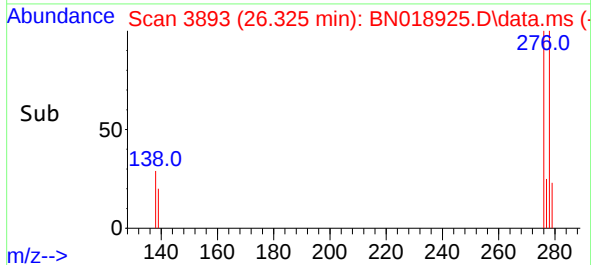
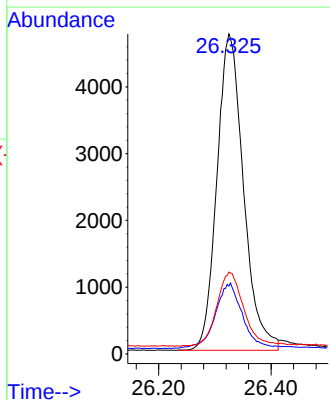
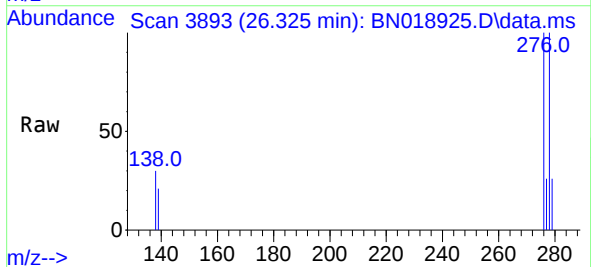
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

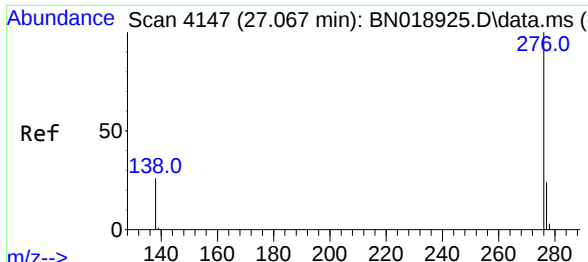
Tgt Ion:	252	Resp:	15558
Ion Ratio	Lower	Upper	
252	100		
253	25.3	20.1	30.1
125	17.6	15.2	22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.401 ng
RT: 26.325 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BN018925.D
Acq: 11 Mar 2022 15:07

Tgt Ion:	278	Resp:	15534
Ion Ratio	Lower	Upper	
278	100		
139	21.2	17.2	25.8
279	25.6	19.9	29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.414 ng
 RT: 27.067 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN018925.D
 Acq: 11 Mar 2022 15:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	17257
Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.4	29.0
138	26.8	21.0	31.6

