

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019661.D
 Acq On : 04 May 2022 12:49
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: May 04 14:33:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 14:30:32 2022
 Response via : Initial Calibration

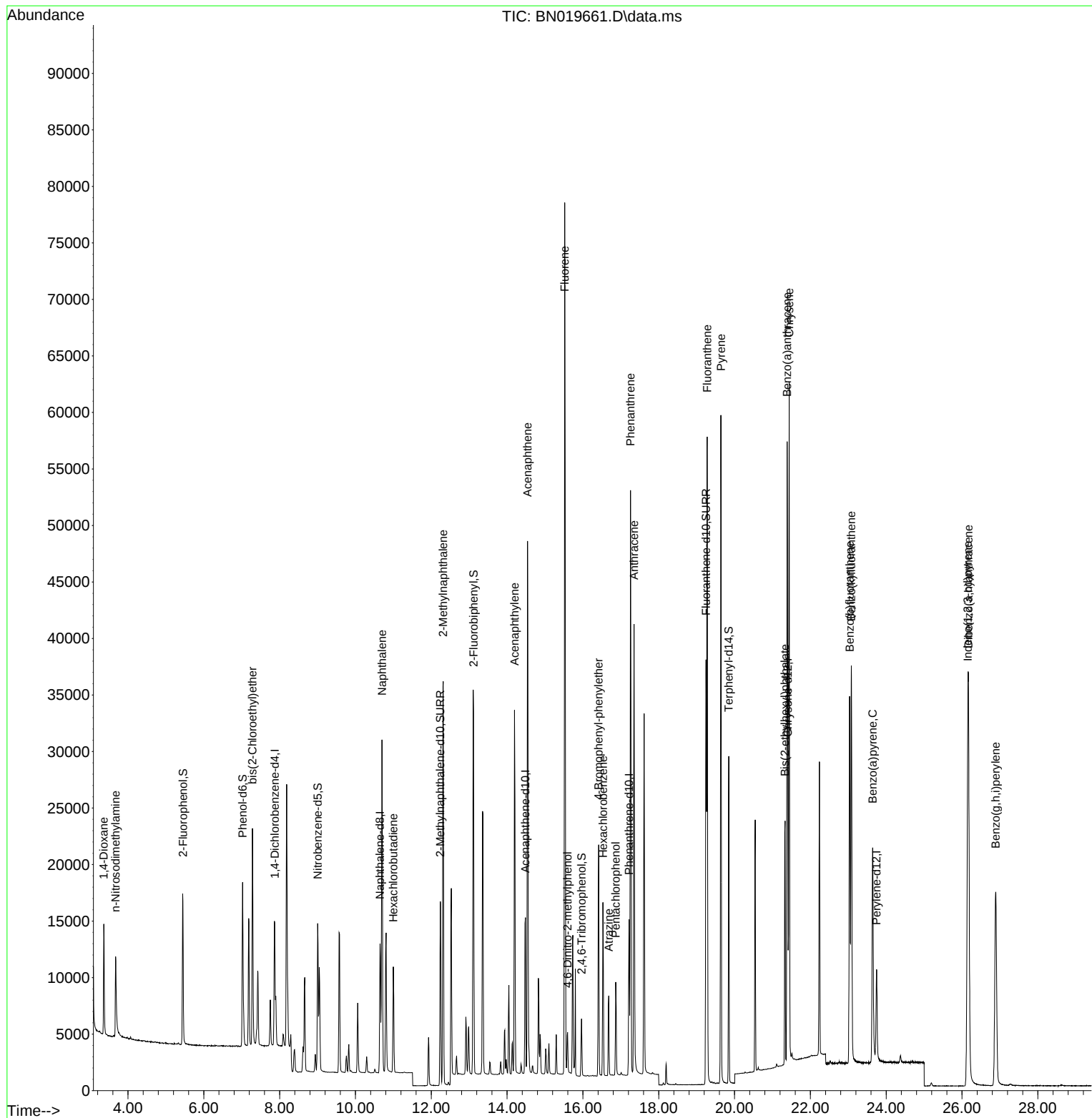
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5695	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	15818	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	8822	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18092	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14871	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	11897	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	10999	0.782	ng	0.00
5) Phenol-d6	7.024	99	13383	0.796	ng	0.00
8) Nitrobenzene-d5	9.003	82	10543	0.938	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	22308	0.909	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	2674	0.947	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	32427	0.859	ng	0.01
27) Fluoranthene-d10	19.249	212	42542	0.826	ng	0.00
31) Terphenyl-d14	19.847	244	30785	0.941	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	5700	0.856	ng	97
3) n-Nitrosodimethylamine	3.673	42	5922	1.139	ng	# 85
6) bis(2-Chloroethyl)ether	7.284	93	14304	0.998	ng	99
9) Naphthalene	10.701	128	39000	0.862	ng	100
10) Hexachlorobutadiene	11.000	225	7570	0.884	ng	# 100
12) 2-Methylnaphthalene	12.314	142	25827	0.908	ng	99
16) Acenaphthylene	14.196	152	36275	0.912	ng	99
17) Acenaphthene	14.538	154	25373	0.892	ng	97
18) Fluorene	15.522	166	31145	0.895	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	2532	1.092	ng	# 82
21) 4-Bromophenyl-phenylether	16.415	248	9999	0.903	ng	# 78
22) Hexachlorobenzene	16.528	284	11210	0.866	ng	98
23) Atrazine	16.682	200	6048	0.922	ng	# 93
24) Pentachlorophenol	16.867	266	3699	0.847	ng	94
25) Phenanthrene	17.256	178	51725	0.855	ng	100
26) Anthracene	17.349	178	43199	0.862	ng	99
28) Fluoranthene	19.278	202	54024	0.826	ng	99
30) Pyrene	19.641	202	52844	0.867	ng	100
32) Benzo(a)anthracene	21.387	228	44948	0.838	ng	99
33) Chrysene	21.440	228	50657	0.864	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	21361	0.871	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.153	276	47193	0.826	ng	100
37) Benzo(b)fluoranthene	23.036	252	43037	0.886	ng	# 90
38) Benzo(k)fluoranthene	23.080	252	45697	0.934	ng	# 88
39) Benzo(a)pyrene	23.641	252	32050	0.847	ng	# 86
40) Dibenzo(a,h)anthracene	26.170	278	38765	0.833	ng	95
41) Benzo(g,h,i)perylene	26.887	276	37871	0.769	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
Data File : BN019661.D
Acq On : 04 May 2022 12:49
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

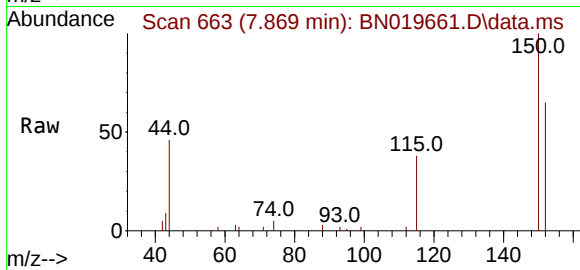
Quant Time: May 04 14:33:10 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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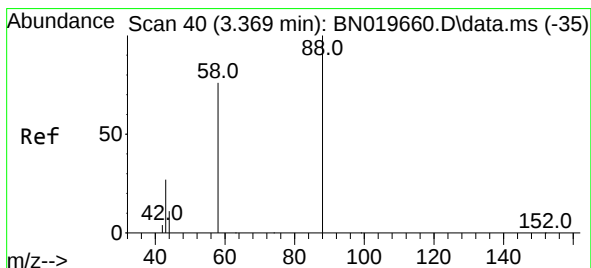
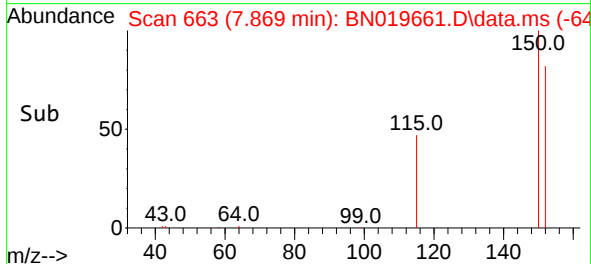
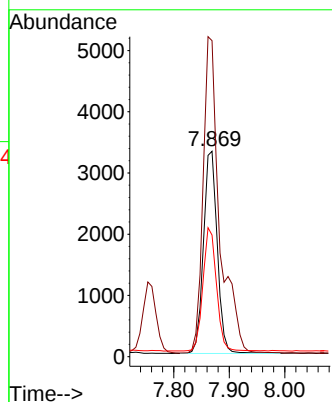


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.869 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

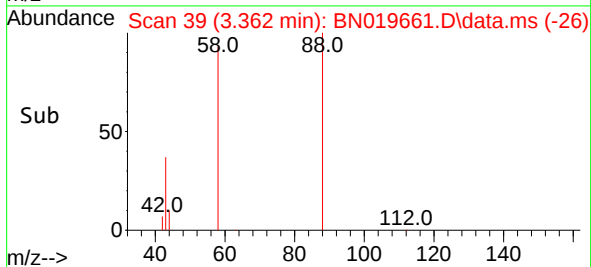
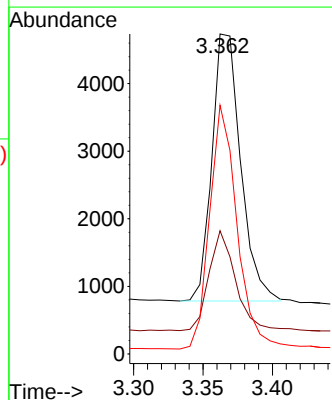
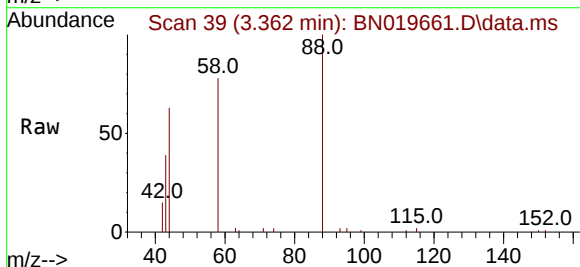


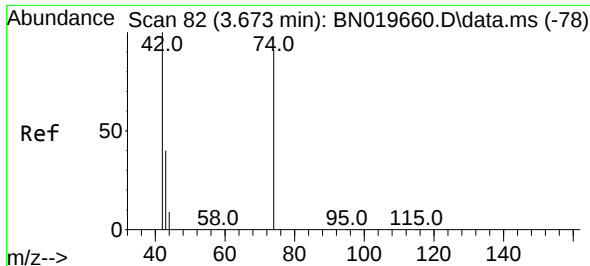
Tgt Ion:152 Resp: 5695
Ion Ratio Lower Upper
152 100
150 153.8 122.6 183.8
115 59.2 49.0 73.6



#2
1,4-Dioxane
Concen: 0.856 ng
RT: 3.362 min Scan# 39
Delta R.T. -0.007 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion: 88 Resp: 5700
Ion Ratio Lower Upper
88 100
43 34.3 25.2 37.8
58 86.4 67.6 101.4

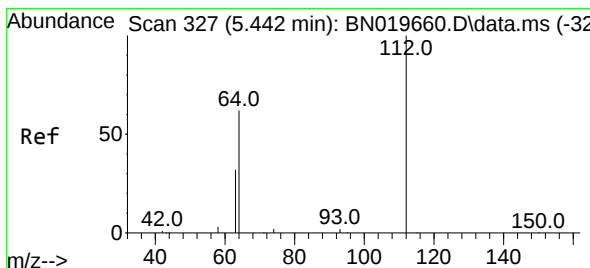
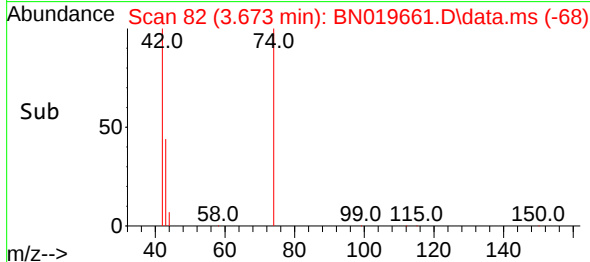
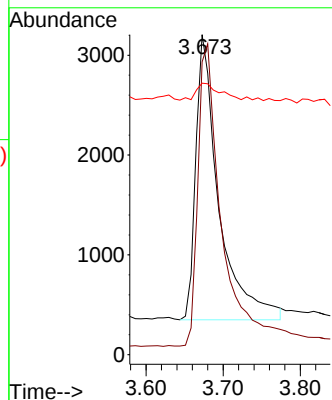
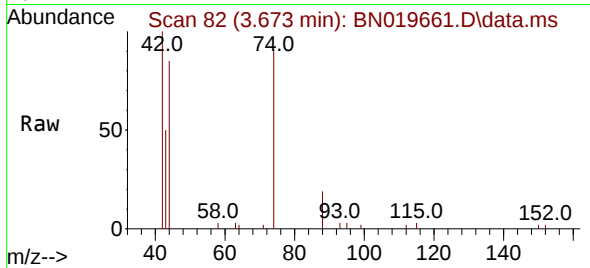




#3
 n-Nitrosodimethylamine
 Concen: 1.139 ng
 RT: 3.673 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

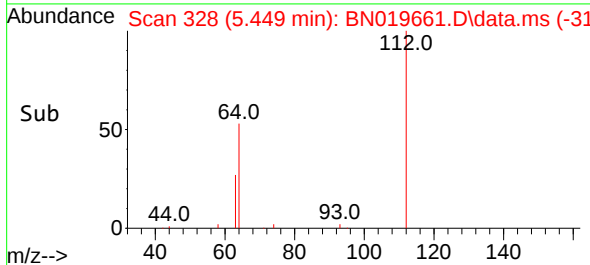
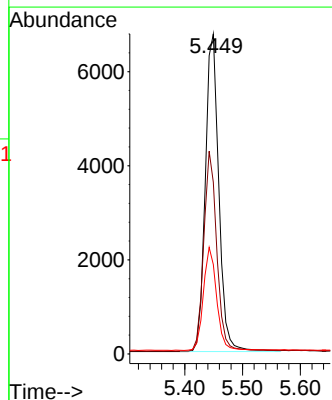
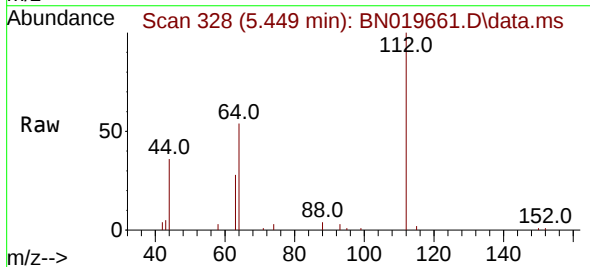
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

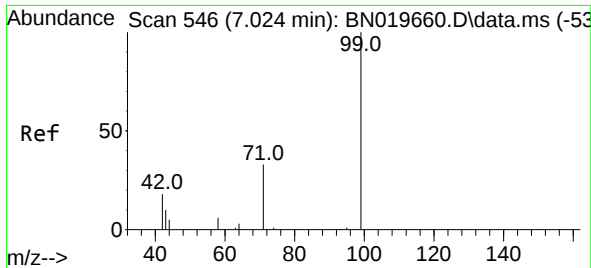
Tgt Ion: 42 Resp: 5922
 Ion Ratio Lower Upper
 42 100
 74 110.1 101.8 152.6
 44 6.0 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.782 ng
 RT: 5.449 min Scan# 328
 Delta R.T. 0.007 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

Tgt Ion: 112 Resp: 10999
 Ion Ratio Lower Upper
 112 100
 64 61.1 47.3 70.9
 63 31.9 24.6 36.8

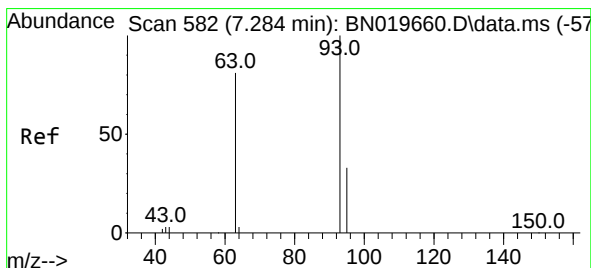
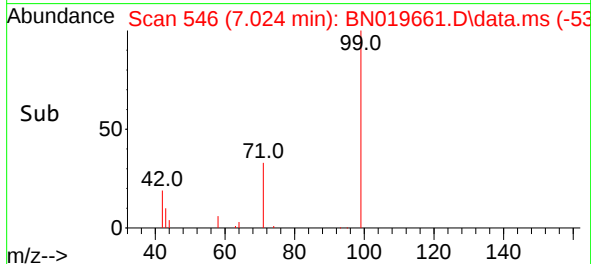
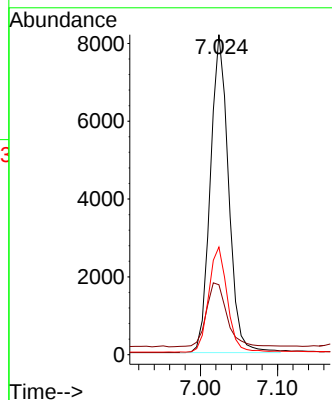
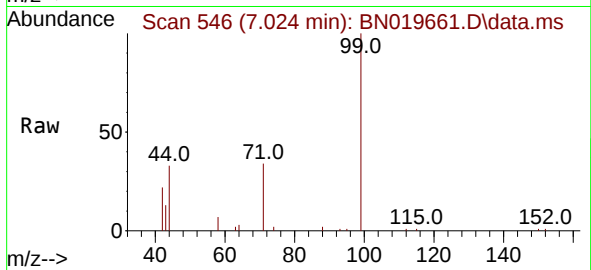




#5
Phenol-d6
Concen: 0.796 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

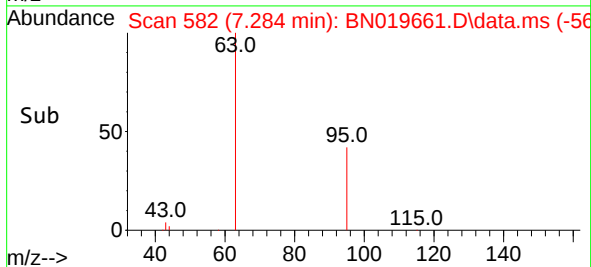
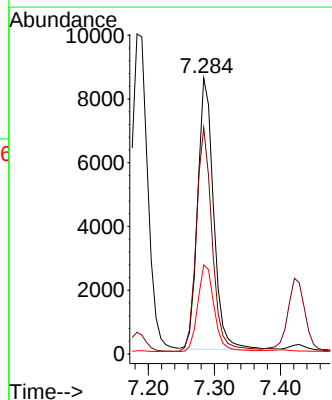
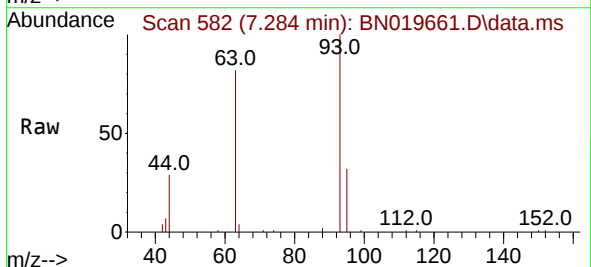
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 13383
Ion Ratio Lower Upper
99 100
42 22.7 15.8 23.8
71 33.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.998 ng
RT: 7.284 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion: 93 Resp: 14304
Ion Ratio Lower Upper
93 100
63 82.0 65.8 98.8
95 32.9 27.4 41.2

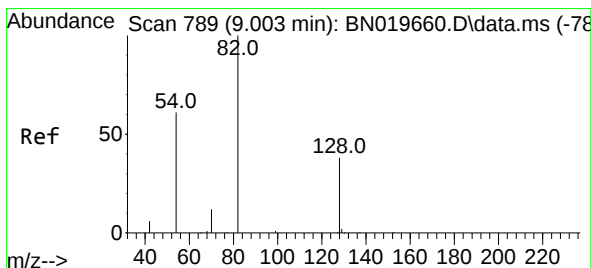
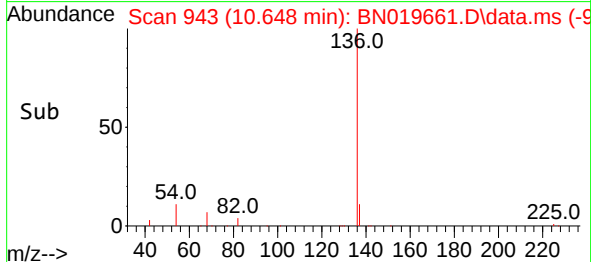
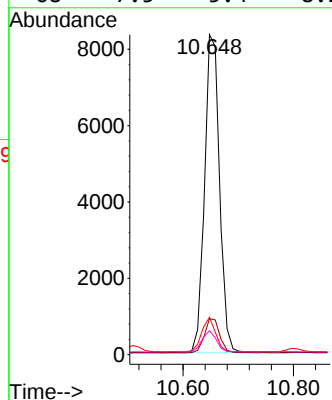
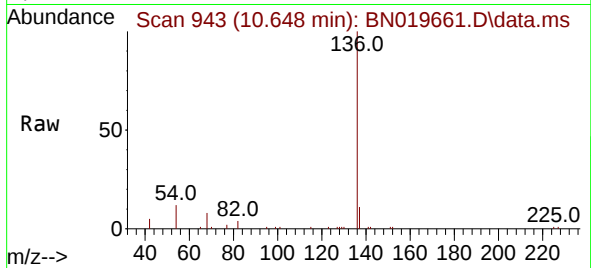




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

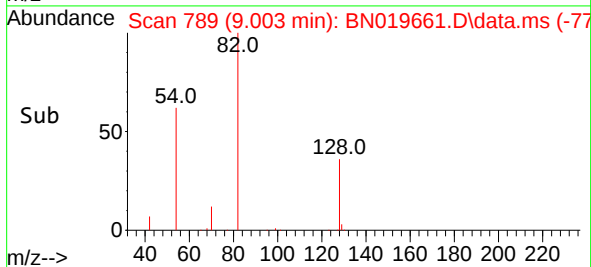
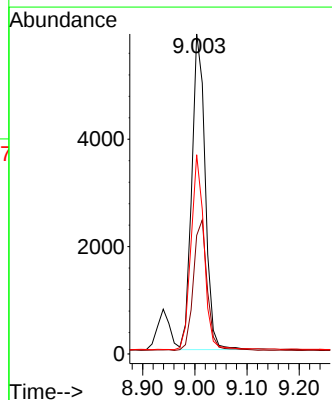
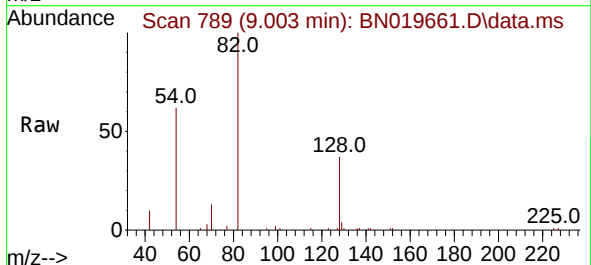
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BNA_N
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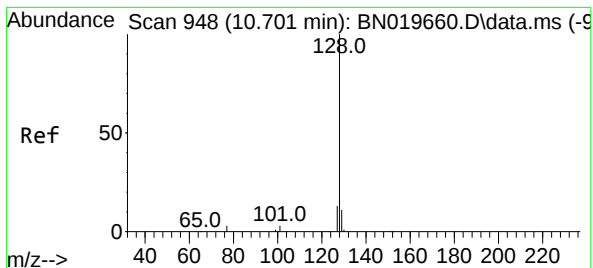
Tgt Ion:	136	Resp:	15818
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.7	7.8	11.6
68	7.5	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.938 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:	82	Resp:	10543
Ion	Ratio	Lower	Upper
82	100		
128	37.1	32.4	48.6
54	62.3	44.4	66.6





#9

Naphthalene

Concen: 0.862 ng

RT: 10.701 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

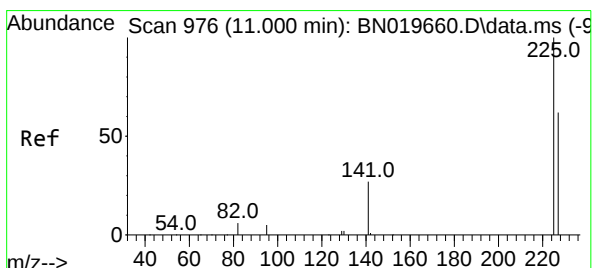
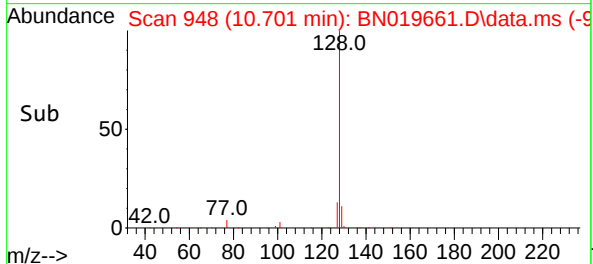
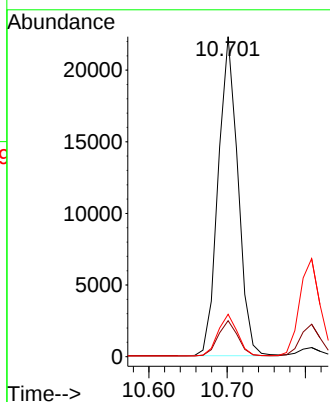
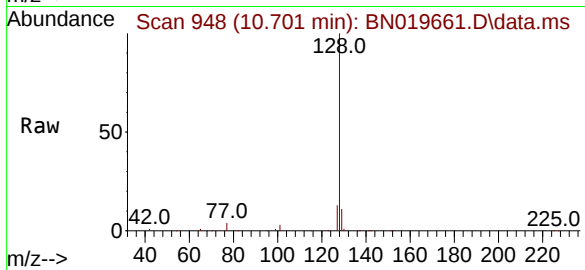
Tgt Ion:128 Resp: 39000

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.4

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.884 ng

RT: 11.000 min Scan# 976

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

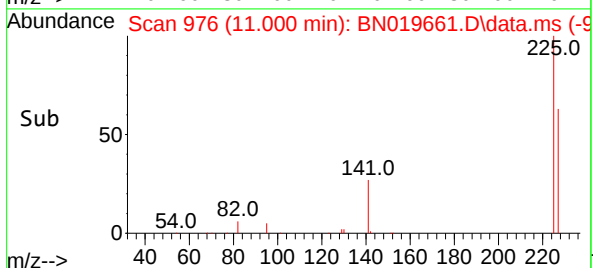
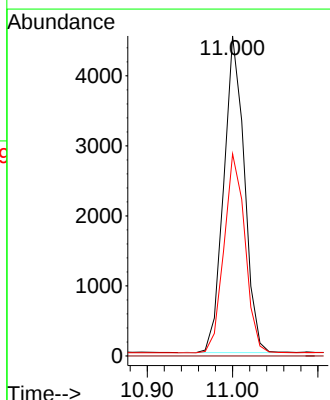
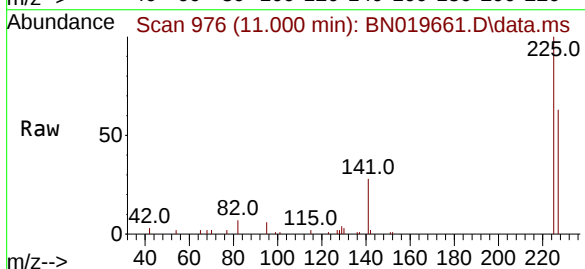
Tgt Ion:225 Resp: 7570

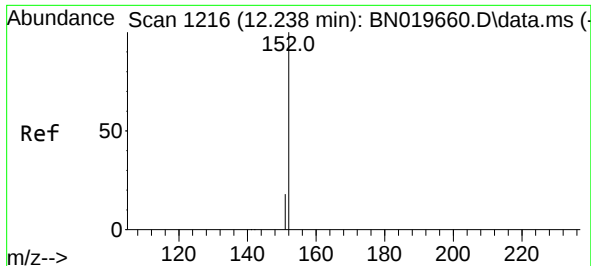
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 50.8 76.2

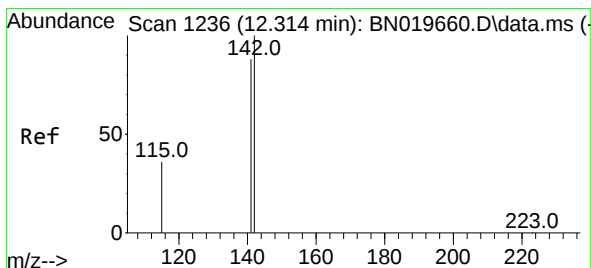
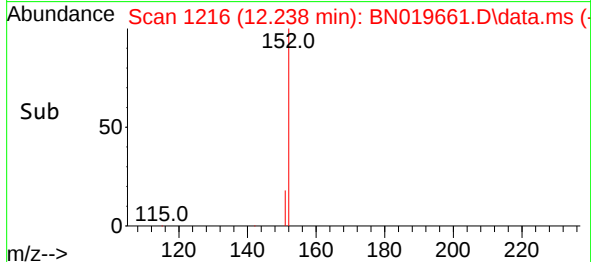
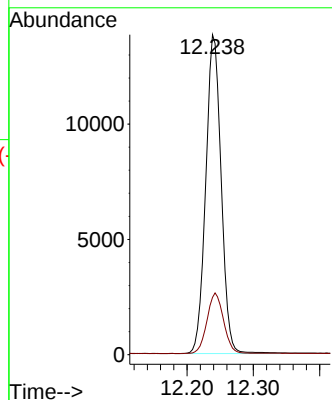
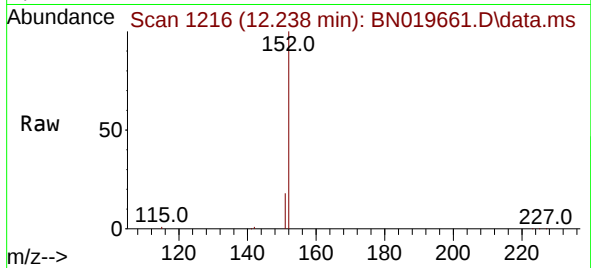




#11
2-Methylnaphthalene-d10
Concen: 0.909 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

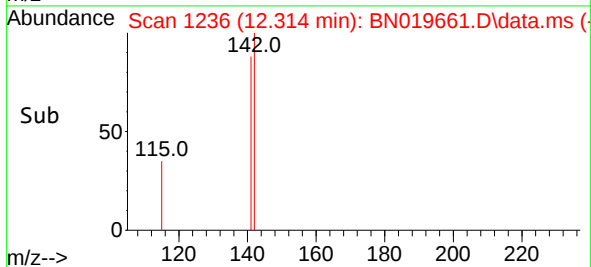
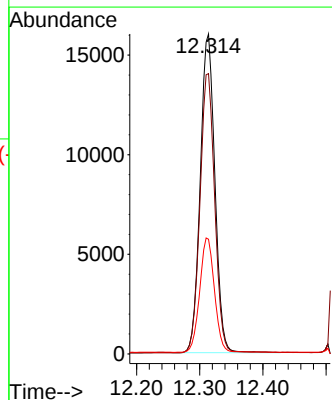
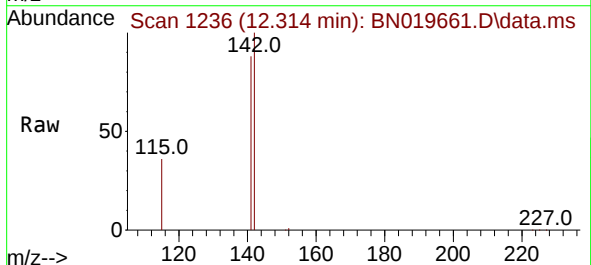
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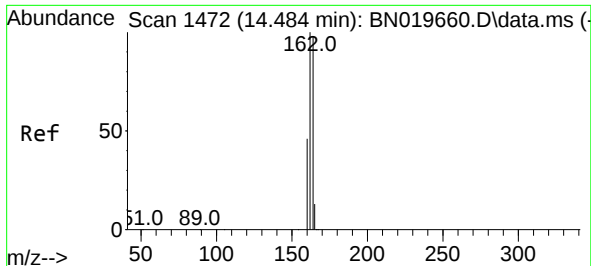
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Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.908 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:142 Resp: 25827
Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.6
115 35.8 29.6 44.4

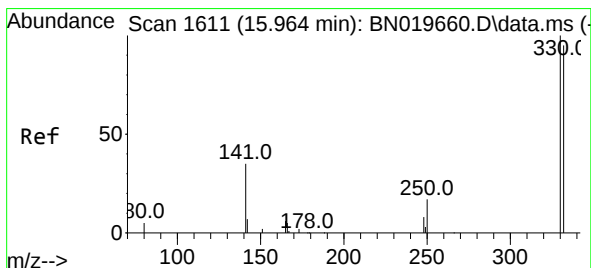
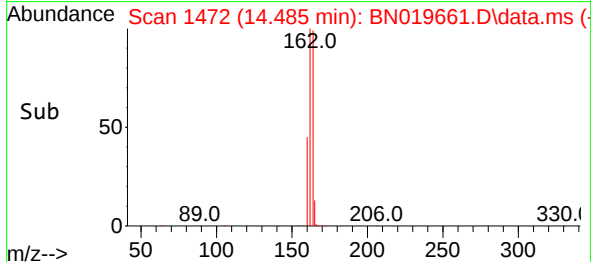
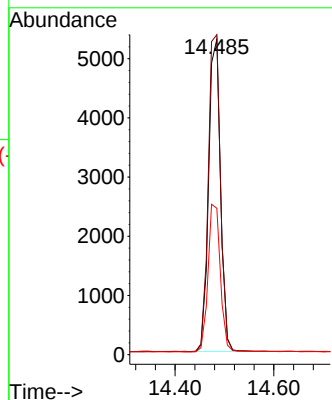
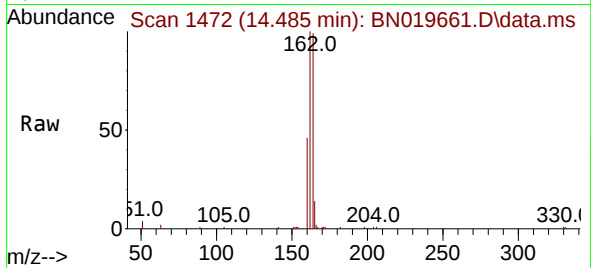




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

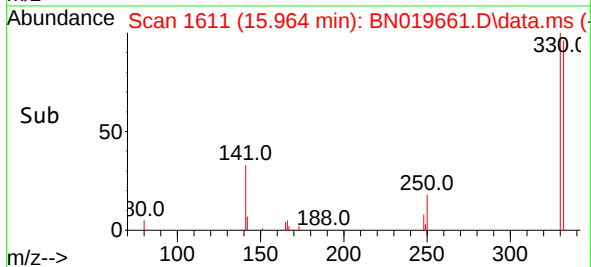
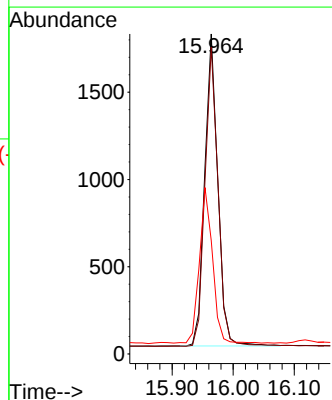
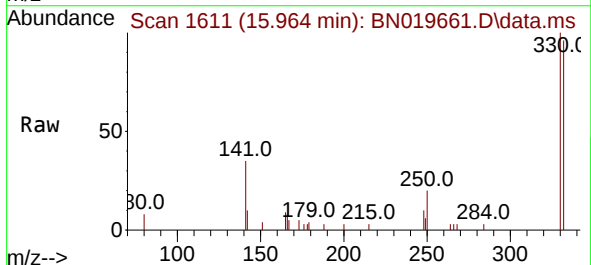
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 8822
Ion Ratio Lower Upper
164 100
162 101.4 81.8 122.6
160 46.4 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.947 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:330 Resp: 2674
Ion Ratio Lower Upper
330 100
332 96.0 76.2 114.4
141 49.7 39.7 59.5

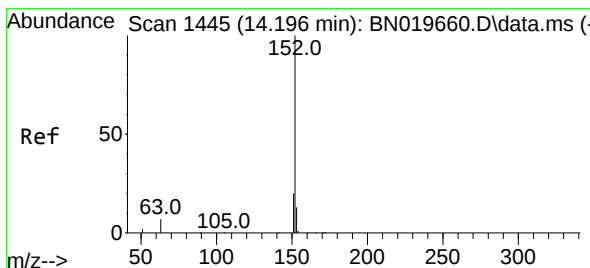
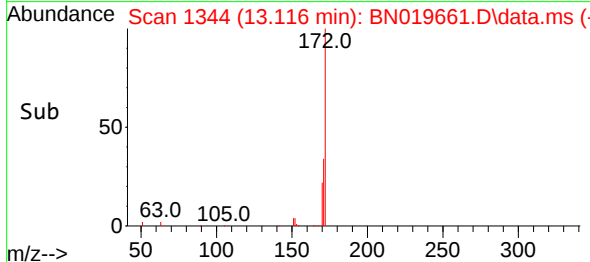
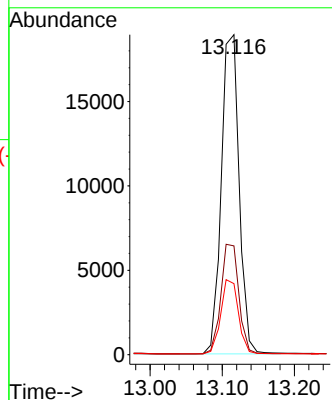
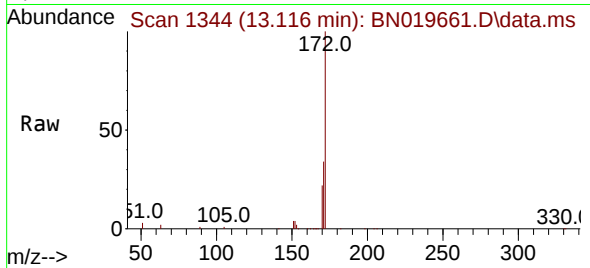




#15
2-Fluorobiphenyl
Concen: 0.859 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

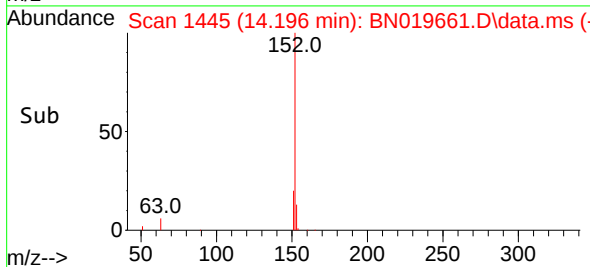
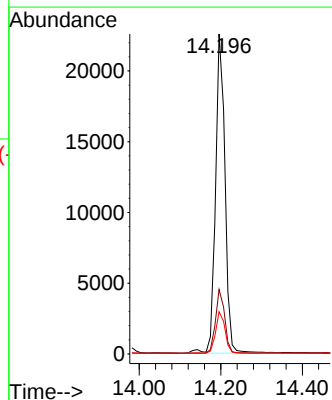
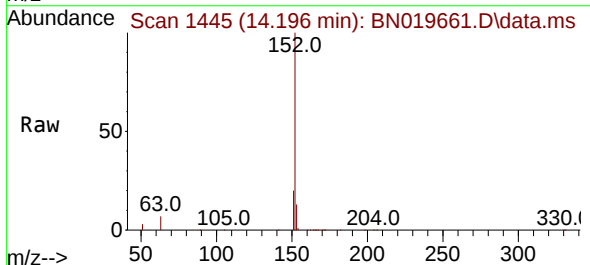
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

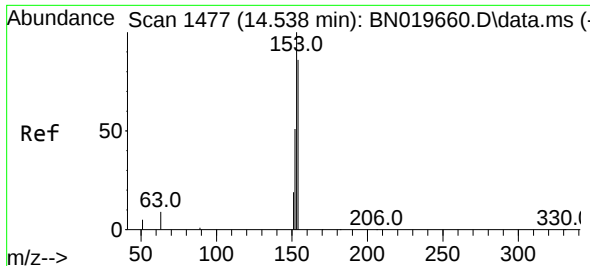
Tgt Ion:172 Resp: 32427
Ion Ratio Lower Upper
172 100
171 34.0 28.0 42.0
170 22.2 19.0 28.4



#16
Acenaphthylene
Concen: 0.912 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:152 Resp: 36275
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.4
153 13.1 10.5 15.7

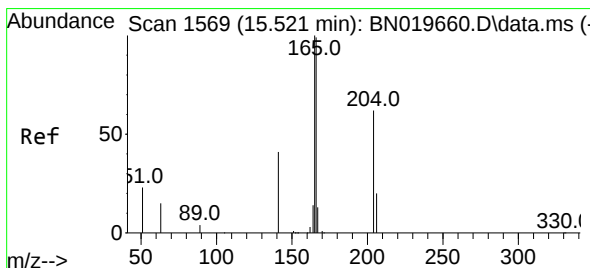
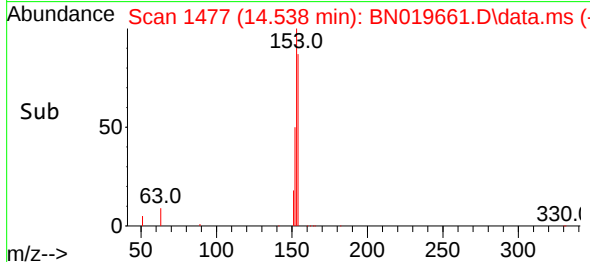
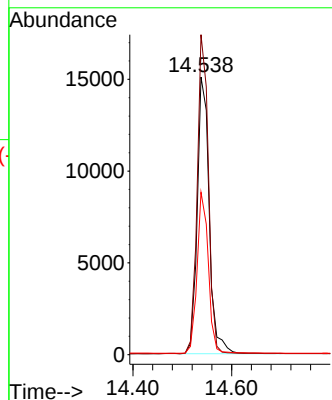
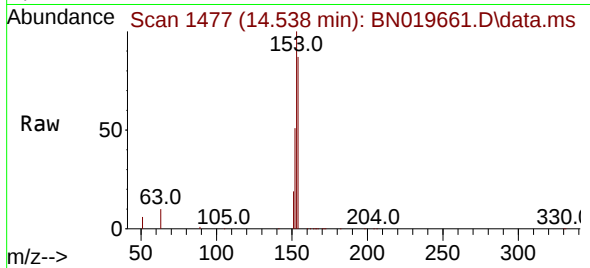




#17
Acenaphthene
Concen: 0.892 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

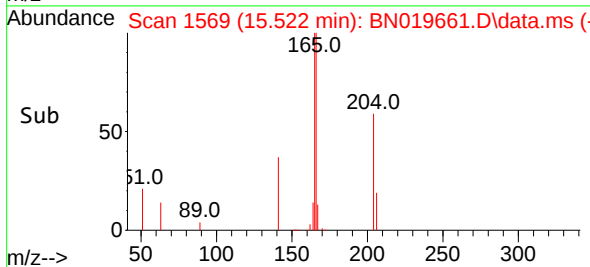
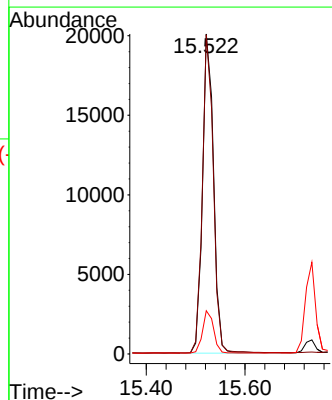
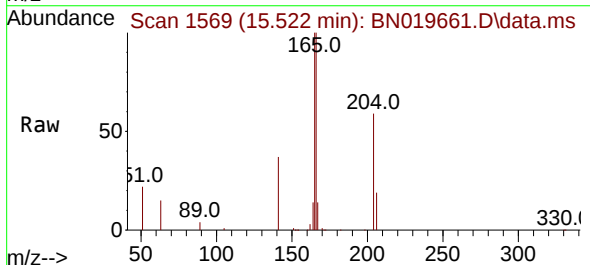
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

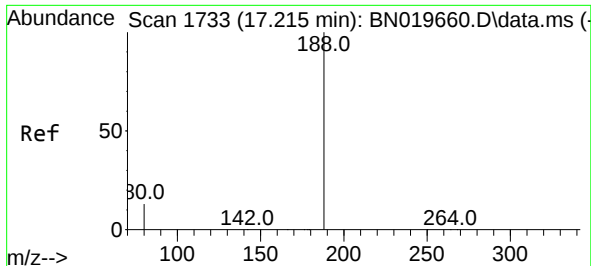
Tgt Ion:154 Resp: 25373
Ion Ratio Lower Upper
154 100
153 107.9 89.3 133.9
152 54.3 44.1 66.1



#18
Fluorene
Concen: 0.895 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:166 Resp: 31145
Ion Ratio Lower Upper
166 100
165 98.8 79.1 118.7
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.215 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

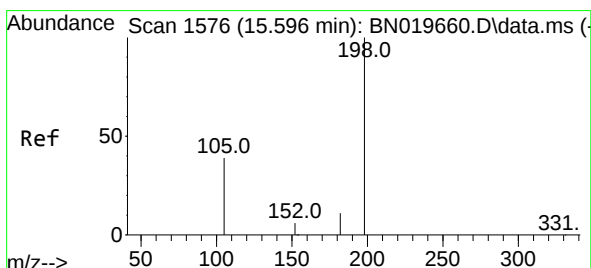
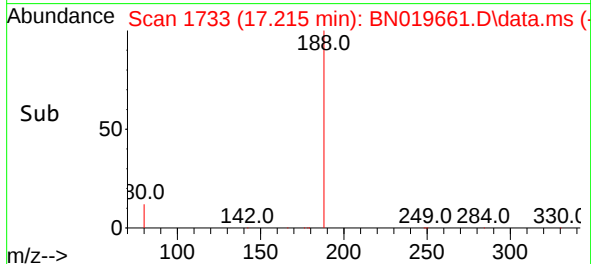
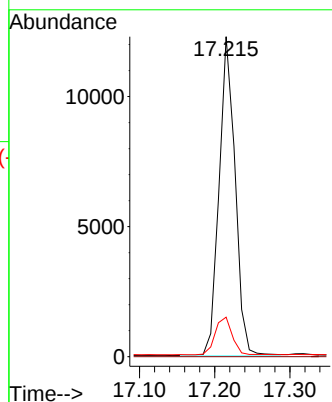
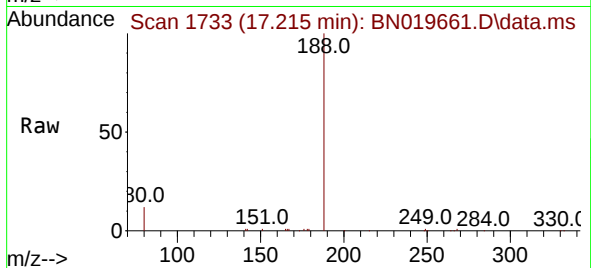
Tgt Ion:188 Resp: 18092

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 8.6 12.8



#20

4,6-Dinitro-2-methylphenol

Concen: 1.092 ng

RT: 15.596 min Scan# 1576

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

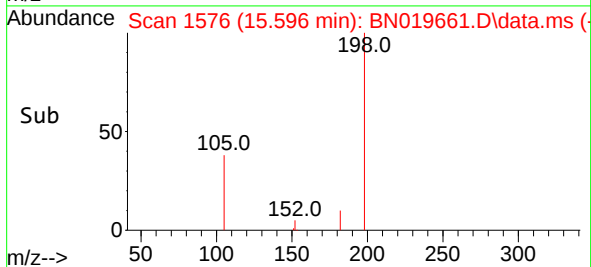
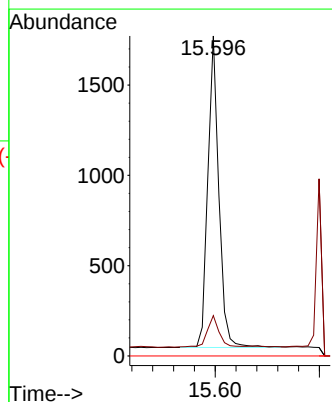
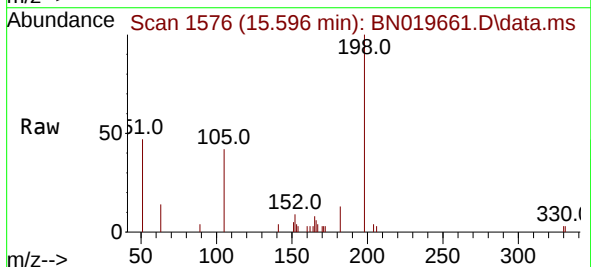
Tgt Ion:198 Resp: 2532

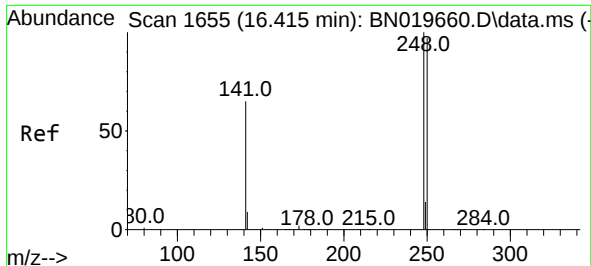
Ion Ratio Lower Upper

198 100

182 12.6 16.9 25.3#

77 0.0 0.0 0.0

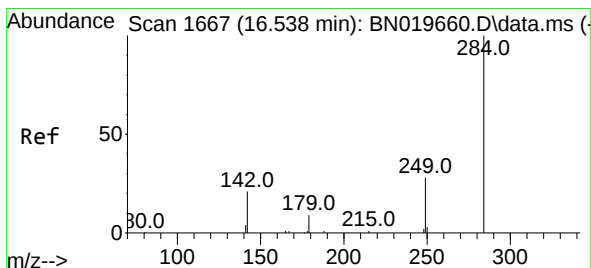
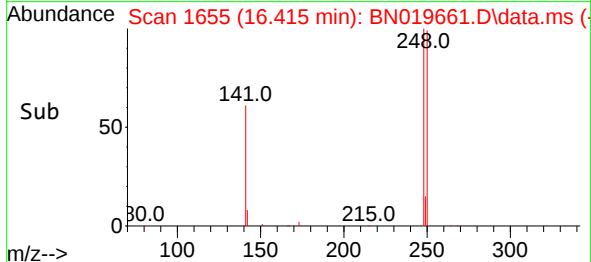
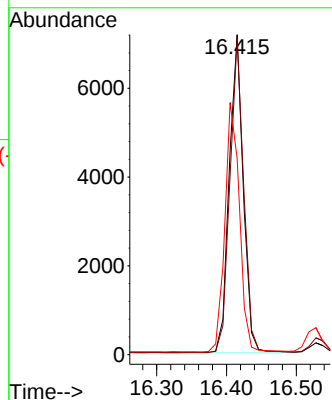
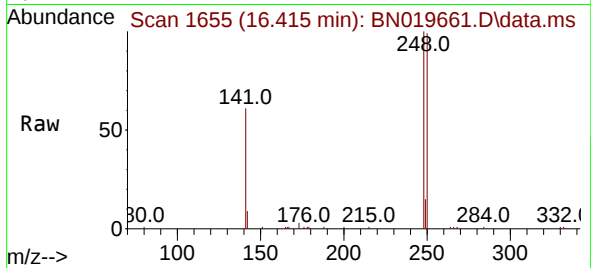




#21
4-Bromophenyl-phenylether
Concen: 0.903 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

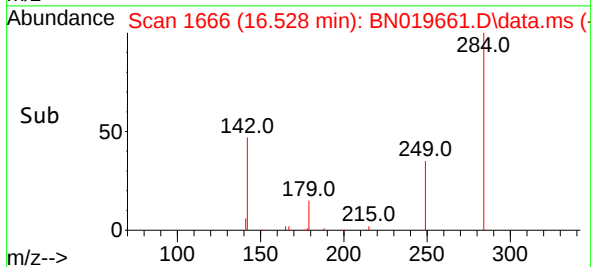
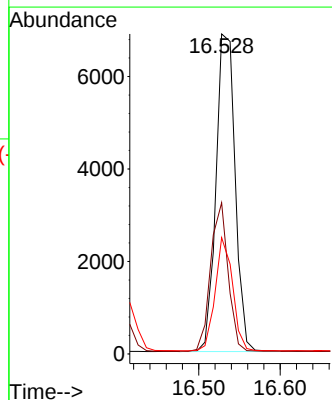
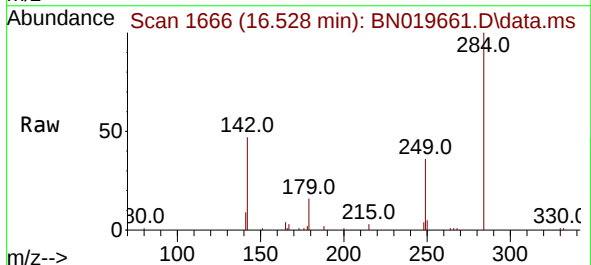
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

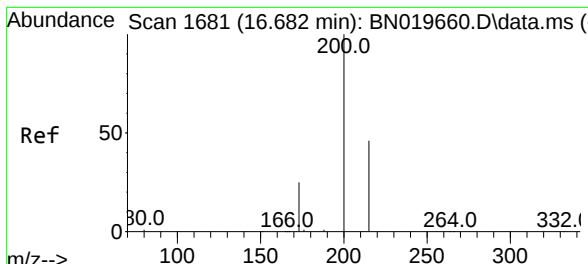
Tgt Ion:248 Resp: 9999
Ion Ratio Lower Upper
248 100
250 99.0 75.5 113.3
141 61.2 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.866 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.010 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:284 Resp: 11210
Ion Ratio Lower Upper
284 100
142 42.8 33.2 49.8
249 32.3 26.4 39.6

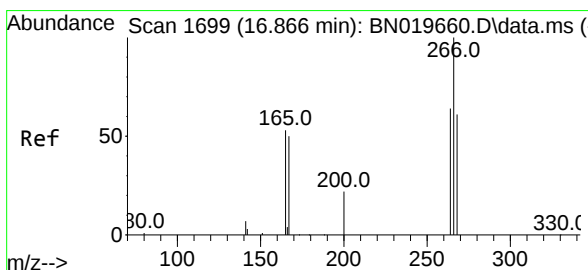
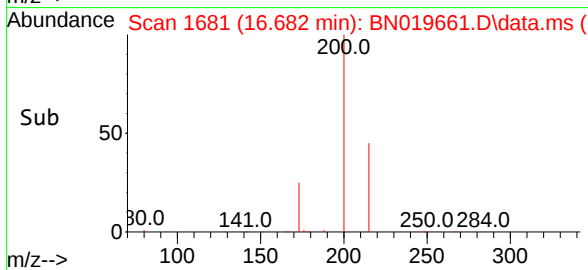
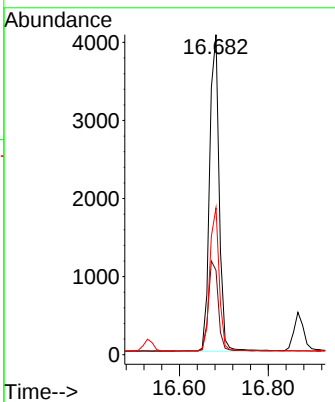
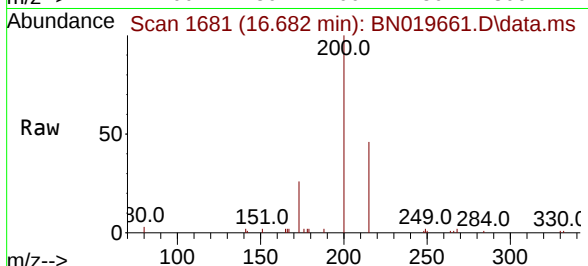




#23
 Atrazine
 Concen: 0.922 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. 0.000 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

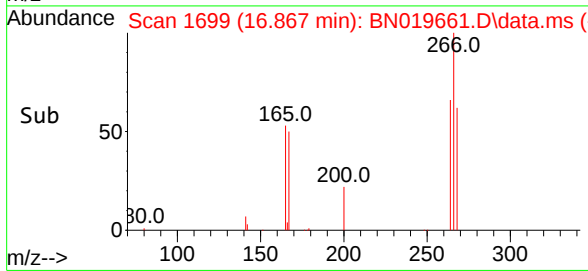
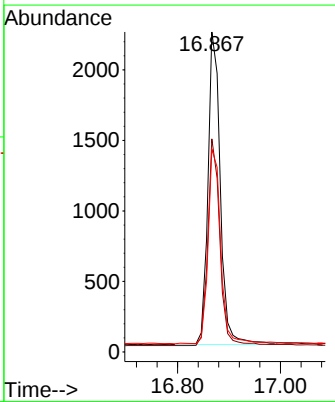
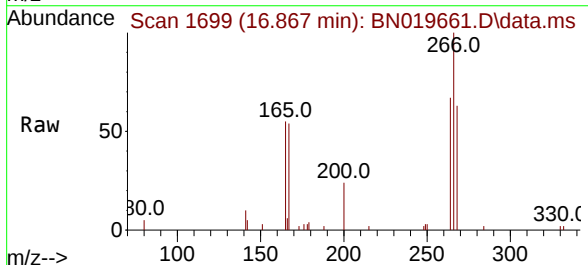
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

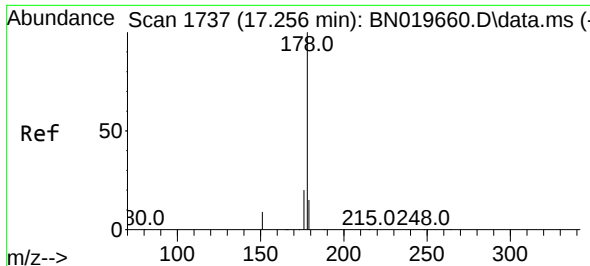
Tgt Ion:	200	Resp:	6048
Ion Ratio	Lower	Upper	
200	100		
173	26.3	28.5	42.7#
215	45.9	37.0	55.4



#24
 Pentachlorophenol
 Concen: 0.847 ng
 RT: 16.867 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

Tgt Ion:	266	Resp:	3699
Ion Ratio	Lower	Upper	
266	100		
264	64.7	48.0	72.0
268	62.8	54.2	81.2

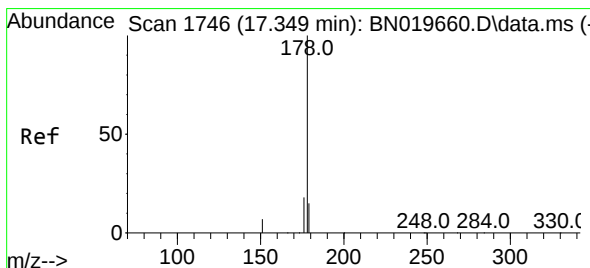
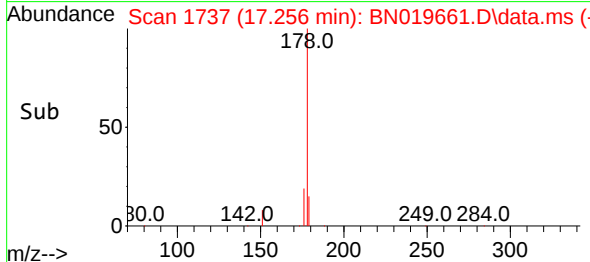
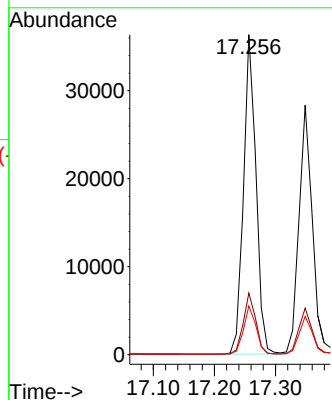
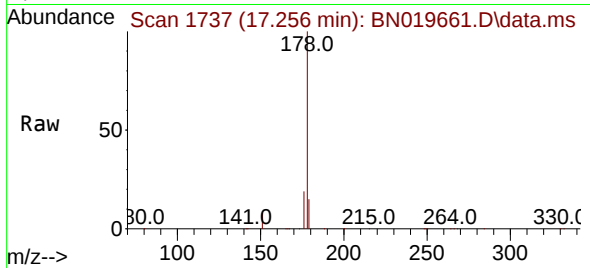




#25
Phenanthrene
Concen: 0.855 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

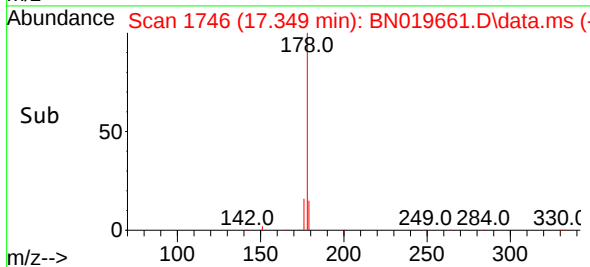
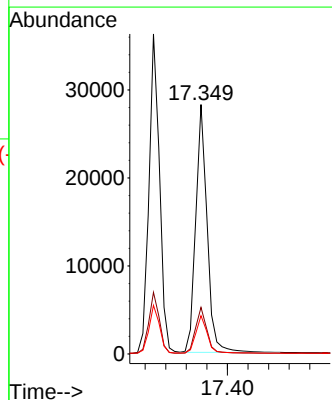
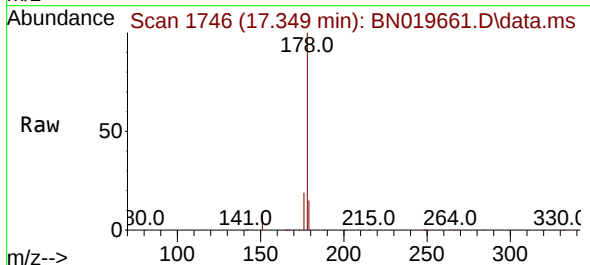
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

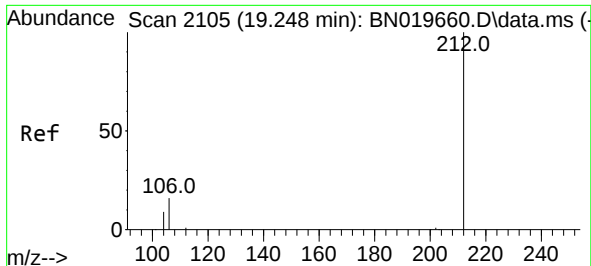
Tgt Ion:178 Resp: 51725
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.1 12.1 18.1



#26
Anthracene
Concen: 0.862 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:178 Resp: 43199
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.2 12.2 18.4

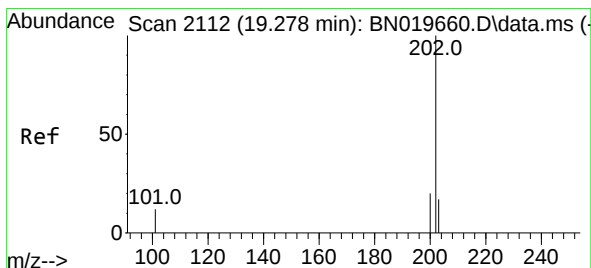
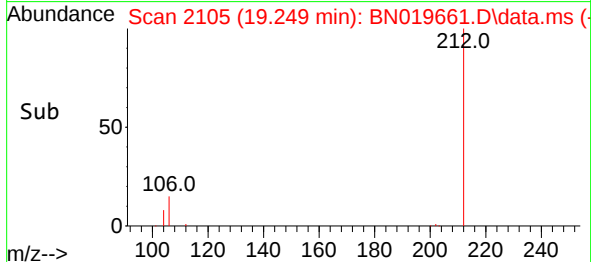
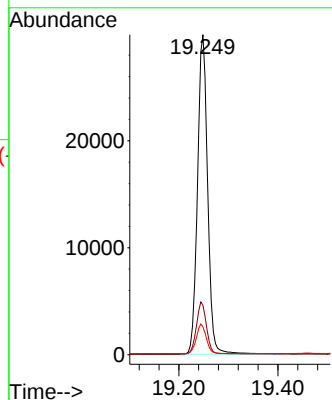
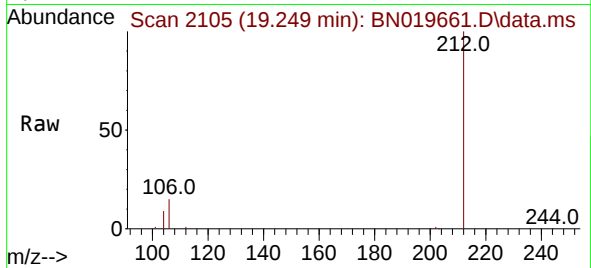




#27
Fluoranthene-d10
Concen: 0.826 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

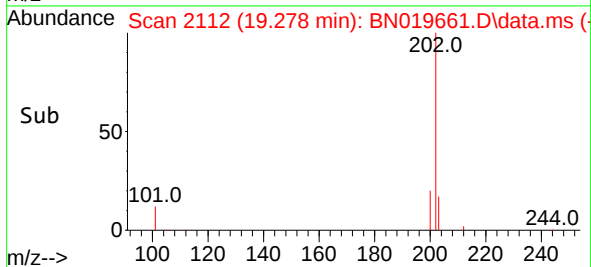
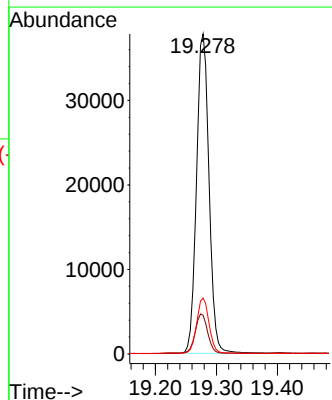
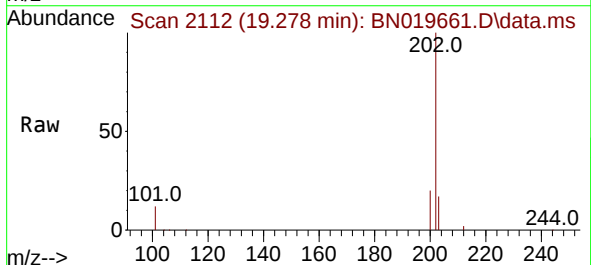
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

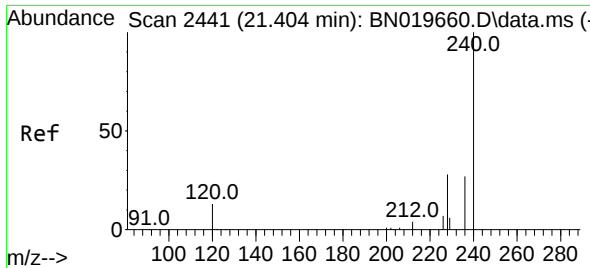
Tgt Ion:212 Resp: 42542
Ion Ratio Lower Upper
212 100
106 16.1 13.5 20.3
104 9.0 7.6 11.4



#28
Fluoranthene
Concen: 0.826 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:202 Resp: 54024
Ion Ratio Lower Upper
202 100
101 12.5 10.6 15.8
203 17.0 13.6 20.4

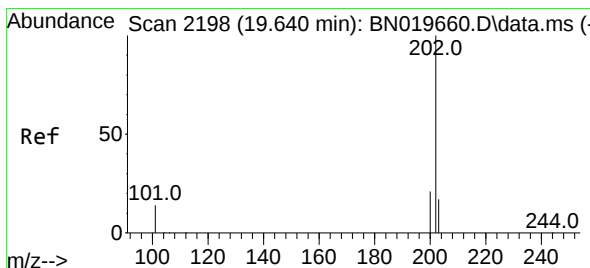
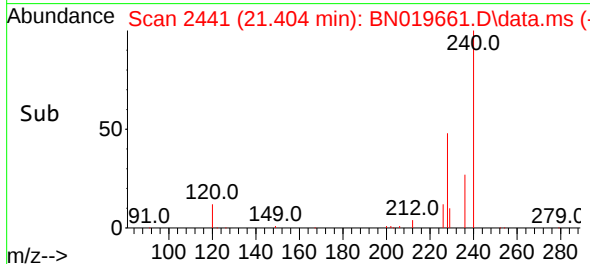
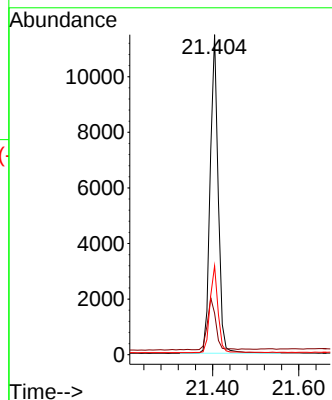
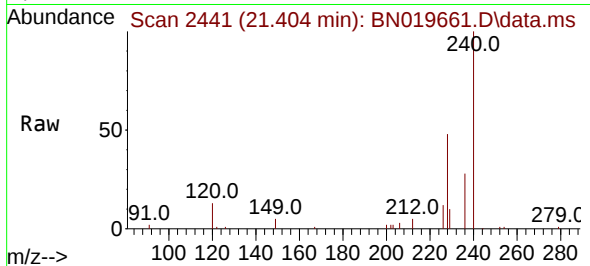




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

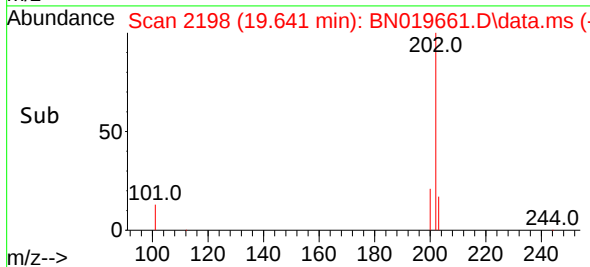
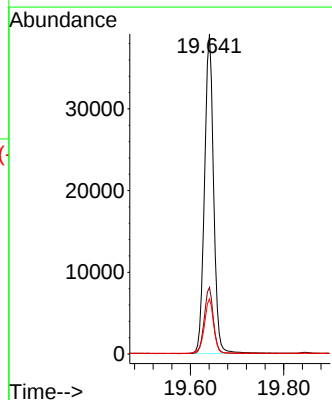
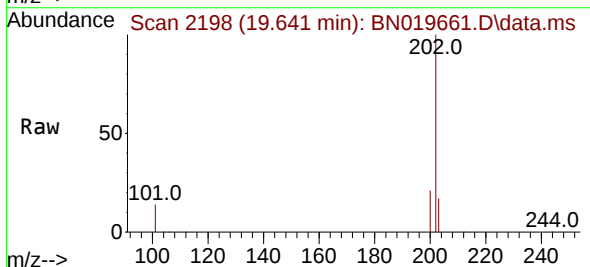
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:240 Resp: 14871
Ion Ratio Lower Upper
240 100
120 13.0 17.4 26.2#
236 27.8 23.0 34.4



#30
Pyrene
Concen: 0.867 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:202 Resp: 52844
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.4

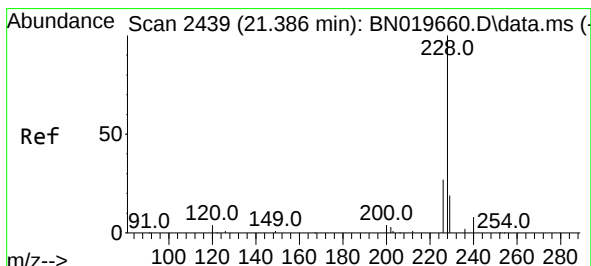
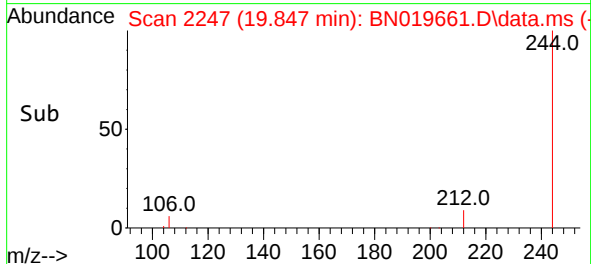
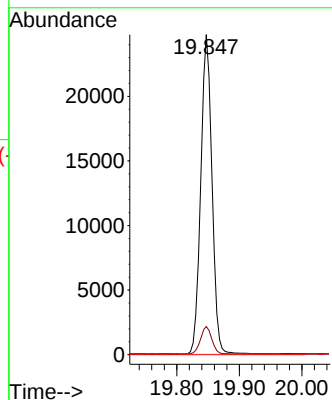
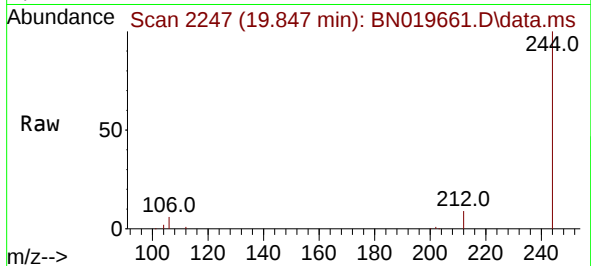




#31
 Terphenyl-d14
 Concen: 0.941 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

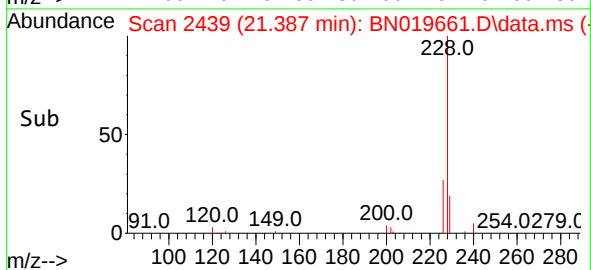
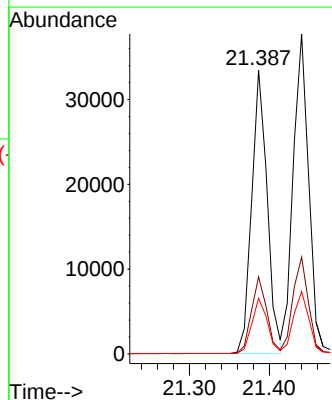
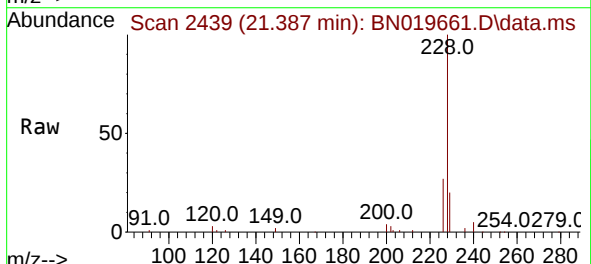
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

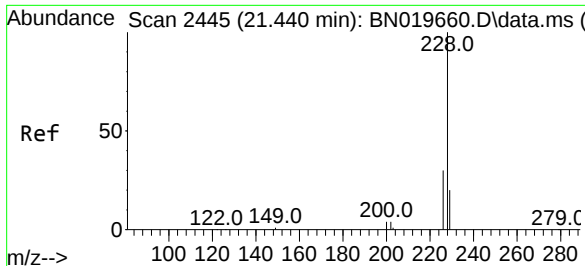
Tgt Ion:244 Resp: 30785
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.838 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019661.D
 Acq: 04 May 2022 12:49

Tgt Ion:228 Resp: 44948
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.6 32.4
 229 19.6 16.5 24.7





#33

Chrysene

Concen: 0.864 ng

RT: 21.440 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

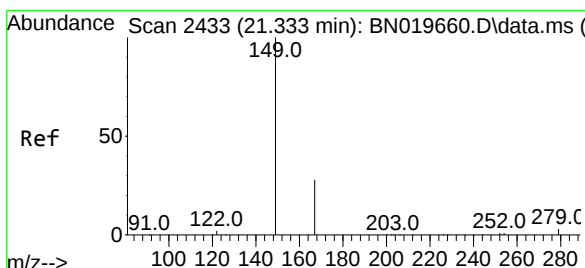
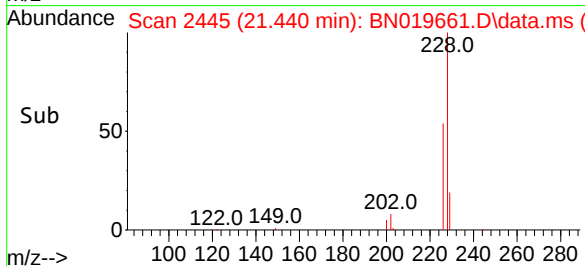
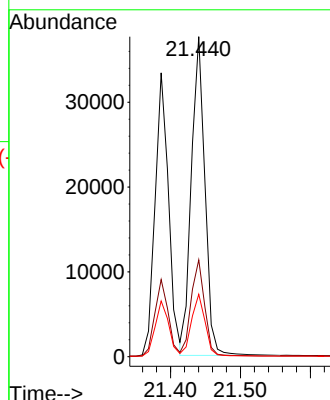
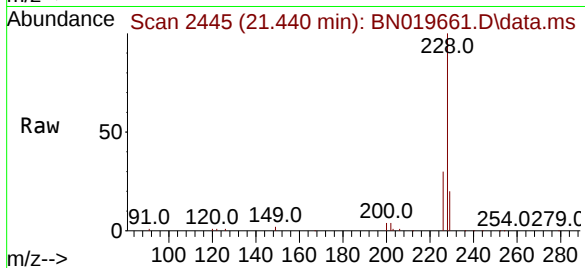
Tgt Ion:228 Resp: 50657

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

229 19.5 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.871 ng

RT: 21.333 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

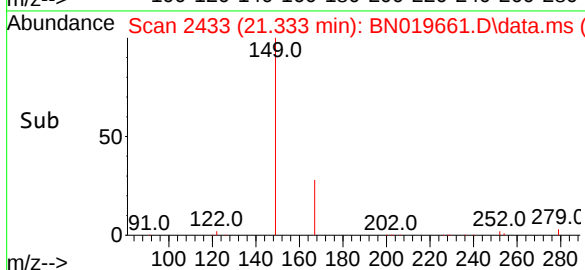
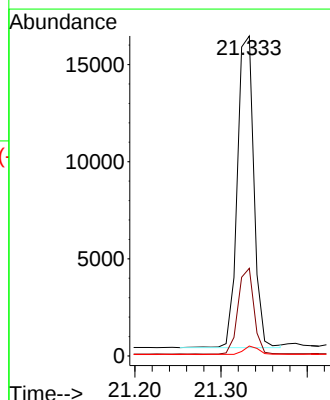
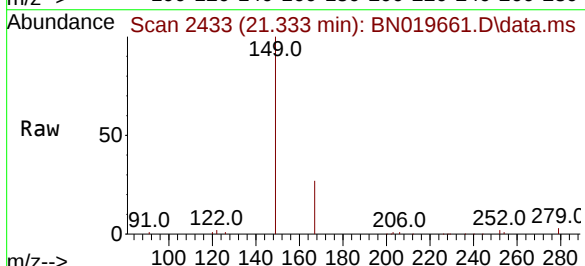
Tgt Ion:149 Resp: 21361

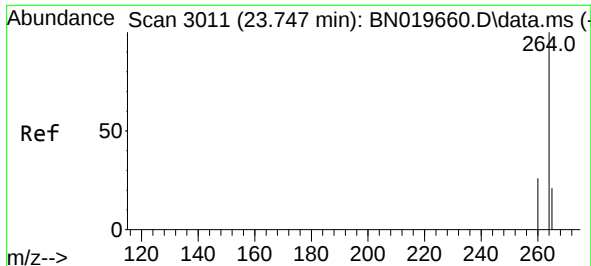
Ion Ratio Lower Upper

149 100

167 26.4 21.7 32.5

279 2.5 2.8 4.2#

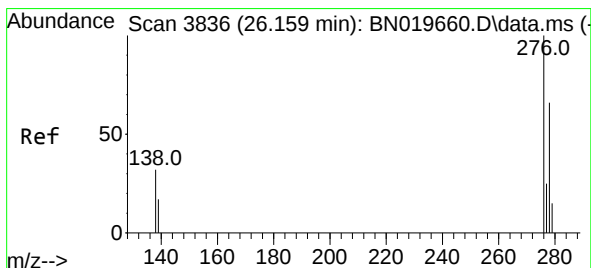
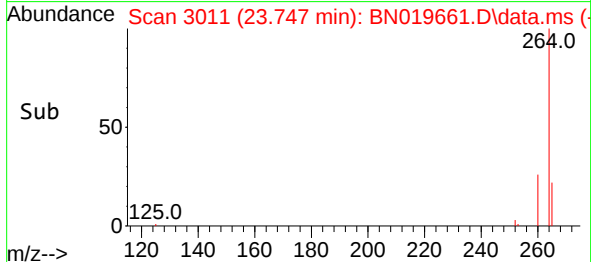
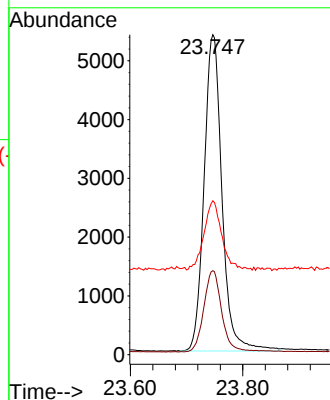
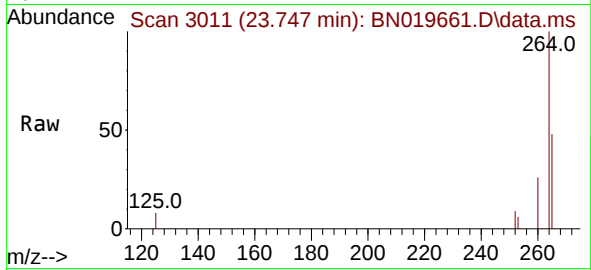




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.747 min Scan# 3011
Delta R.T. 0.000 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

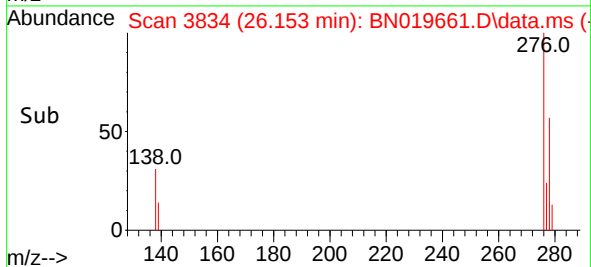
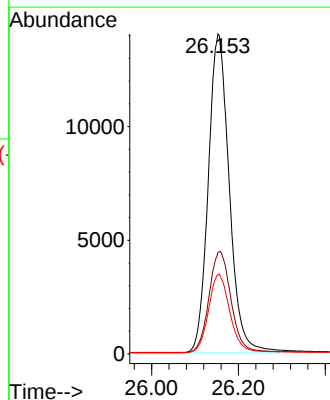
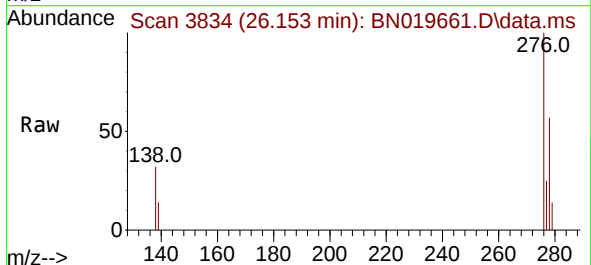
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

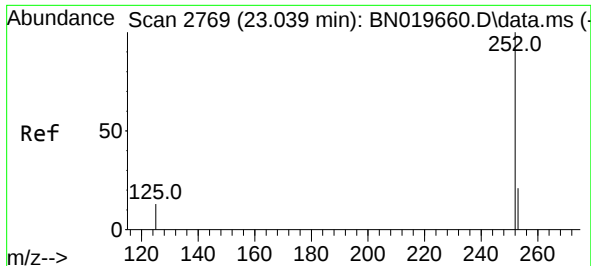
Tgt Ion:264 Resp: 11897
Ion Ratio Lower Upper
264 100
260 26.3 21.0 31.6
265 48.1 67.9 101.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.826 ng
RT: 26.153 min Scan# 3834
Delta R.T. -0.006 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Tgt Ion:276 Resp: 47193
Ion Ratio Lower Upper
276 100
138 33.0 26.6 40.0
277 24.8 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.886 ng

RT: 23.036 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

Instrument :

BN019661.D

ClientSampleId :

SSTDIC0.8

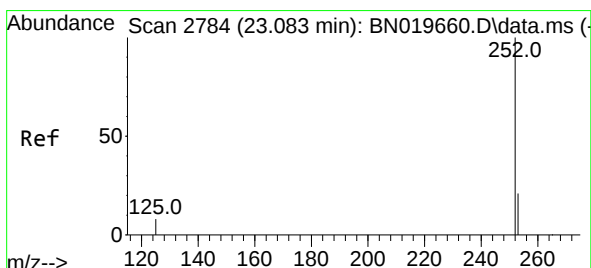
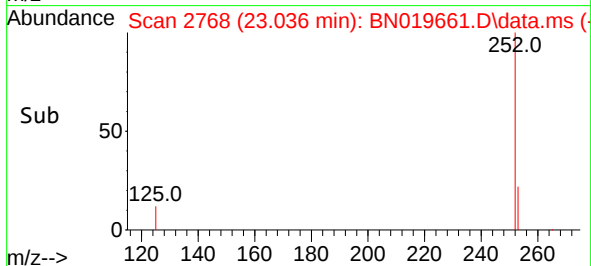
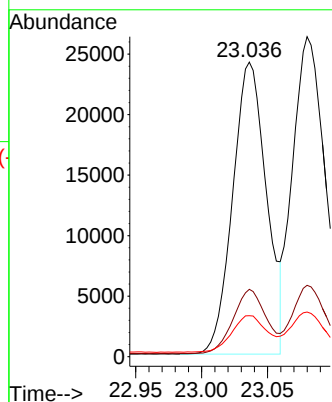
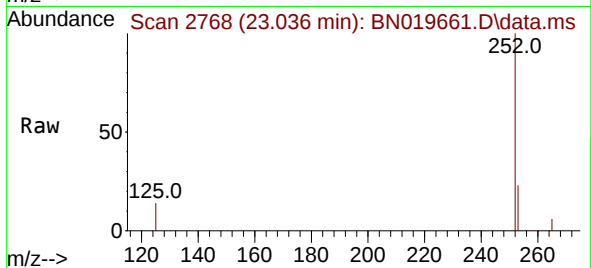
Tgt Ion:252 Resp: 43037

Ion Ratio Lower Upper

252 100

253 22.8 21.2 31.8

125 13.9 15.9 23.9#



#38

Benzo(k)fluoranthene

Concen: 0.934 ng

RT: 23.080 min Scan# 2783

Delta R.T. -0.003 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

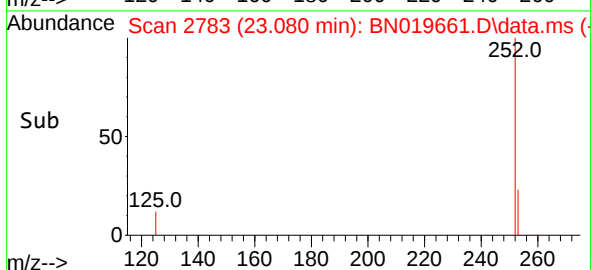
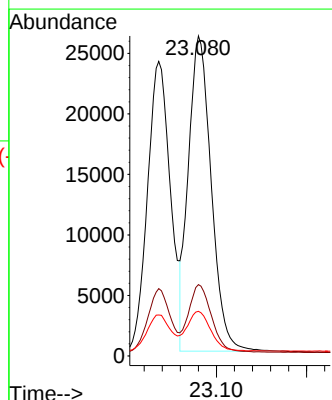
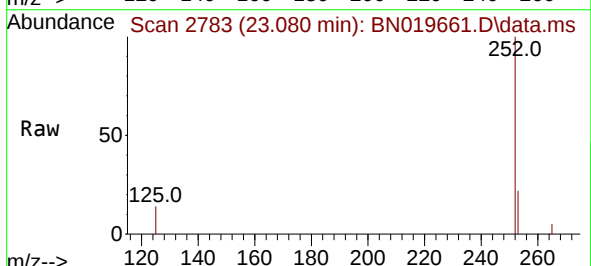
Tgt Ion:252 Resp: 45697

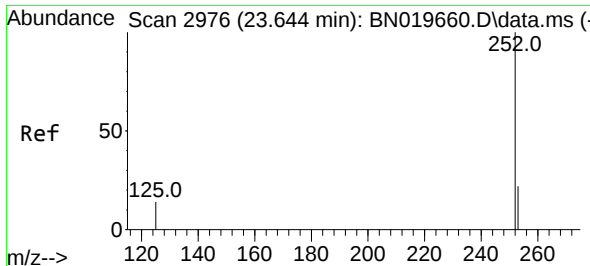
Ion Ratio Lower Upper

252 100

253 22.3 21.7 32.5

125 14.0 17.0 25.4#





#39

Benzo(a)pyrene

Concen: 0.847 ng

RT: 23.641 min Scan# 2976

Delta R.T. -0.003 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

Instrument :

BN019661.D

ClientSampleId :

SSTDIC0.8

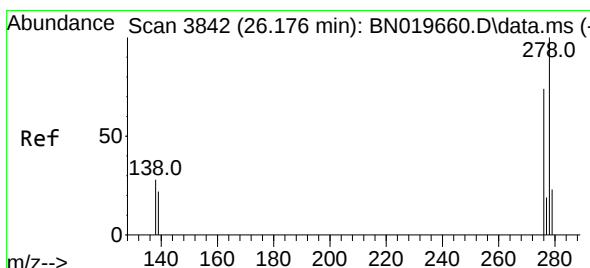
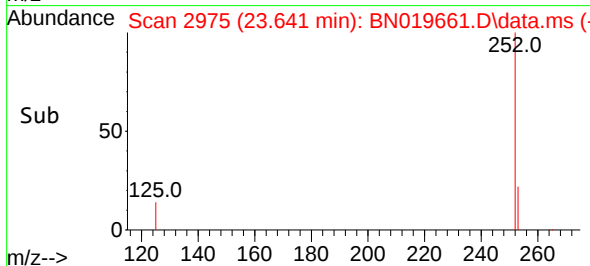
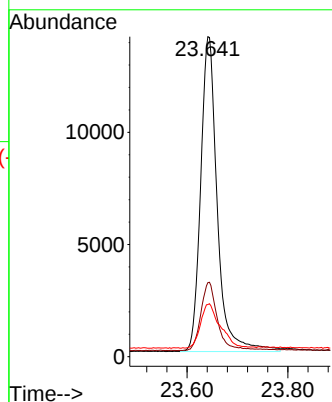
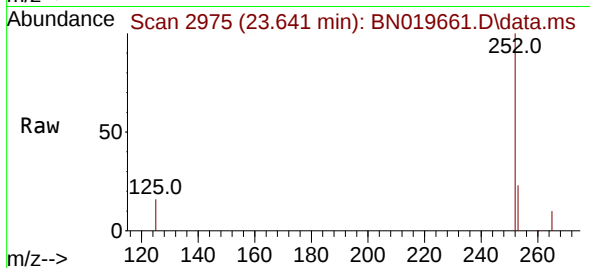
Tgt Ion:252 Resp: 32050

Ion Ratio Lower Upper

252 100

253 23.1 23.1 34.7

125 16.3 20.4 30.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.833 ng

RT: 26.170 min Scan# 3840

Delta R.T. -0.006 min

Lab File: BN019661.D

Acq: 04 May 2022 12:49

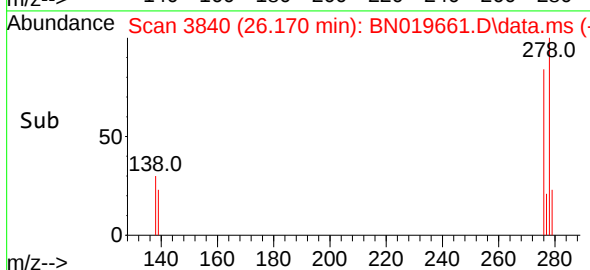
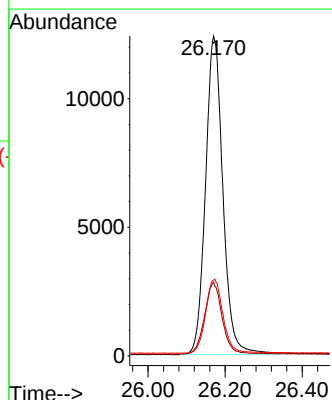
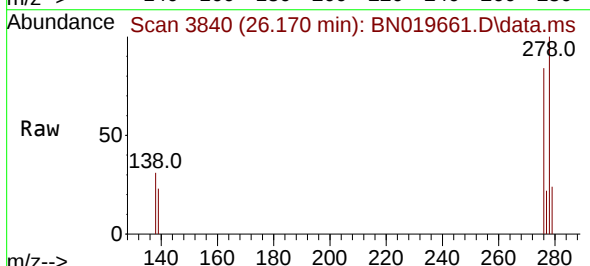
Tgt Ion:278 Resp: 38765

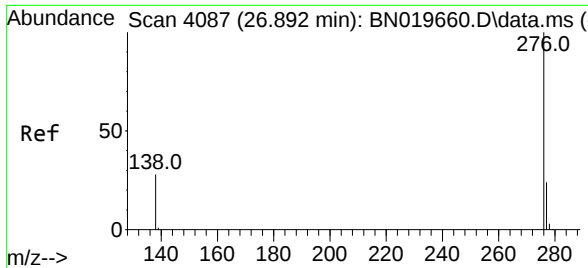
Ion Ratio Lower Upper

278 100

139 23.0 19.4 29.2

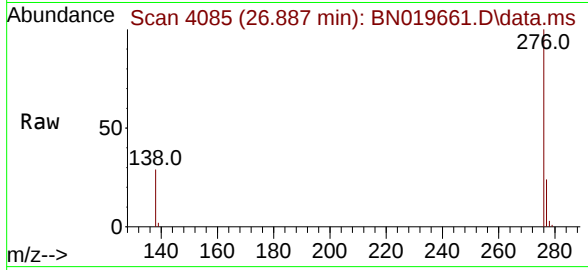
279 23.8 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.769 ng
RT: 26.887 min Scan# 4085
Delta R.T. -0.006 min
Lab File: BN019661.D
Acq: 04 May 2022 12:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 37871
Ion Ratio Lower Upper
276 100
277 23.6 20.2 30.2
138 28.5 23.5 35.3

