

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
 Data File : BN022625.D
 Acq On : 12 Nov 2022 12:34
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Nov 14 01:37:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 14 01:35:37 2022
 Response via : Initial Calibration

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

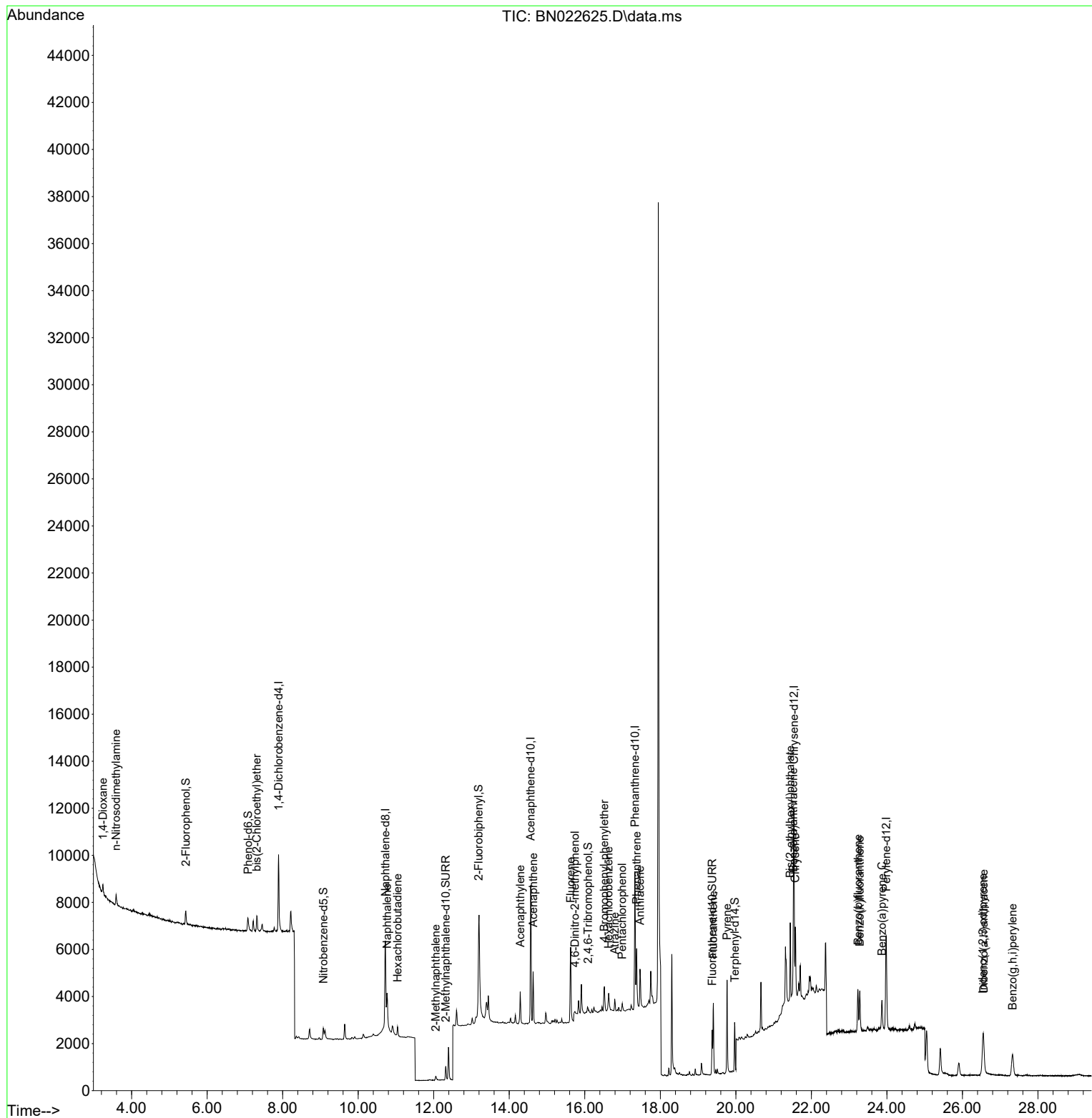
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.892	152	1675	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5341	0.400	ng	0.00
13) Acenaphthene-d10	14.568	164	3309	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	7285	0.400	ng	0.00
29) Chrysene-d12	21.537	240	6752	0.400	ng	0.00
35) Perylene-d12	23.979	264	6217	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.436	112	580	0.120	ng	0.00
5) Phenol-d6	7.083	99	688	0.114	ng	0.00
8) Nitrobenzene-d5	9.076	82	578	0.114	ng	0.00
11) 2-Methylnaphthalene-d10	12.319	152	882	0.101	ng	0.00
14) 2,4,6-Tribromophenol	16.084	330	182	0.114	ng	0.01
15) 2-Fluorobiphenyl	13.189	172	1332	0.099	ng	0.00
27) Fluoranthene-d10	19.374	212	2124	0.106	ng	0.00
31) Terphenyl-d14	19.972	244	2072	0.099	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.241	88	248	0.105	ng	# 34
3) n-Nitrosodimethylamine	3.587	42	318	0.132	ng	99
6) bis(2-Chloroethyl)ether	7.314	93	574	0.108	ng	98
9) Naphthalene	10.763	128	4253	0.270	ng	95
10) Hexachlorobutadiene	11.040	225	304	0.104	ng	# 99
12) 2-Methylnaphthalene	12.055	142	358	0.111	ng	# 49
16) Acenaphthylene	14.290	152	1445	0.095	ng	99
17) Acenaphthene	14.632	154	1051	0.101	ng	100
18) Fluorene	15.626	166	1864	0.132	ng	92
20) 4,6-Dinitro-2-methylph...	15.736	198	120	0.110	ng	# 1
21) 4-Bromophenyl-phenylether	16.518	248	436	0.101	ng	# 93
22) Hexachlorobenzene	16.630	284	482	0.096	ng	97
23) Atrazine	16.792	200	423	0.116	ng	# 88
24) Pentachlorophenol	16.990	266	182	0.095	ng	96
25) Phenanthrene	17.375	178	2922	0.124	ng	99
26) Anthracene	17.462	178	2097	0.105	ng	99
28) Fluoranthene	19.403	202	2677	0.105	ng	99
30) Pyrene	19.770	202	2882	0.105	ng	99
32) Benzo(a)anthracene	21.519	228	2645	0.107	ng	95
33) Chrysene	21.573	228	2560	0.100	ng	95
34) Bis(2-ethylhexyl)phtha...	21.439	149	2981	0.208	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.537	276	2526	0.086	ng	99
37) Benzo(b)fluoranthene	23.233	252	2403	0.095	ng	# 70
38) Benzo(k)fluoranthene	23.283	252	2424	0.097	ng	# 70
39) Benzo(a)pyrene	23.868	252	1975	0.097	ng	# 57
40) Dibenzo(a,h)anthracene	26.561	278	2005	0.085	ng	# 65
41) Benzo(g,h,i)perylene	27.327	276	2134	0.086	ng	# 86

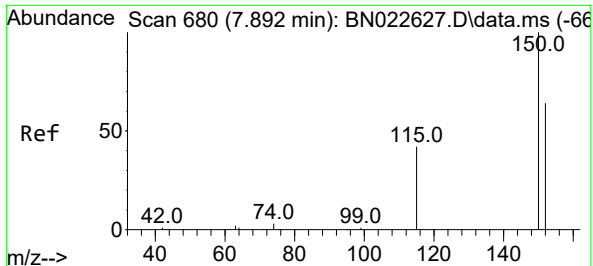
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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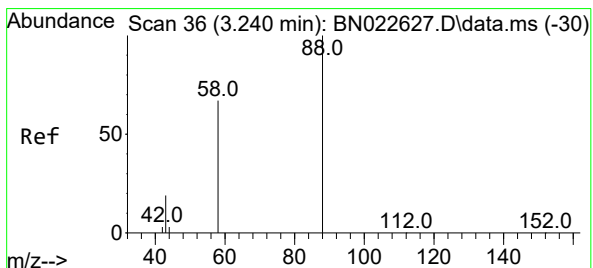
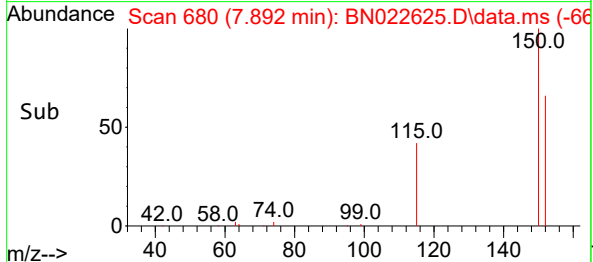
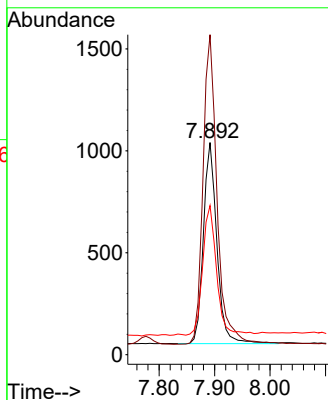
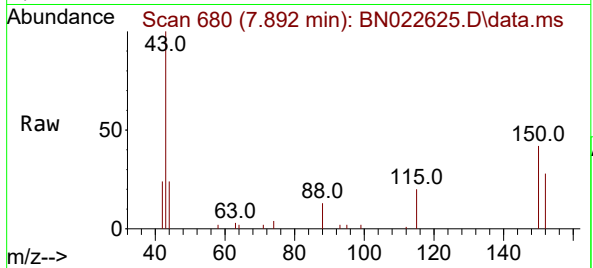




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.892 min Scan# 680
 Delta R.T. -0.000 min
 Lab File: BN022625.D
 Acq: 12 Nov 2022 12:34

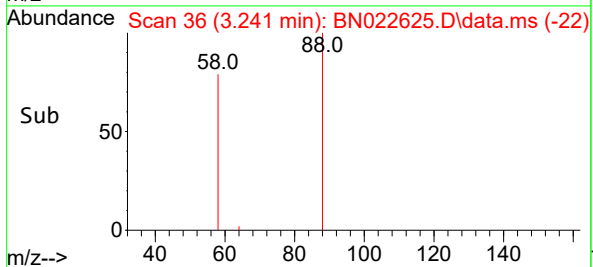
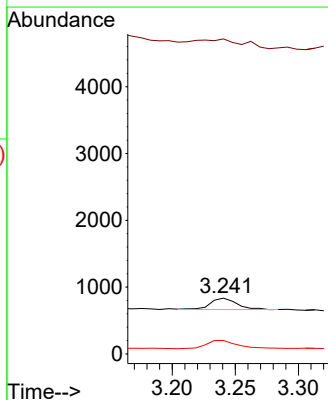
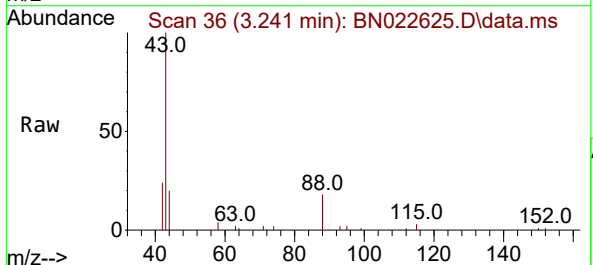
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

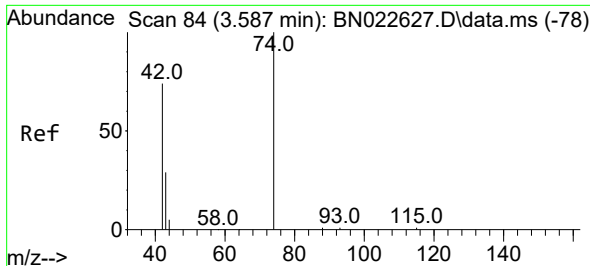
Tgt Ion:152 Resp: 1675
 Ion Ratio Lower Upper
 152 100
 150 150.8 122.2 183.4
 115 70.3 56.3 84.5



#2
 1,4-Dioxane
 Concen: 0.105 ng
 RT: 3.241 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN022625.D
 Acq: 12 Nov 2022 12:34

Tgt Ion: 88 Resp: 248
 Ion Ratio Lower Upper
 88 100
 43 141.1 34.9 52.3#
 58 86.7 58.8 88.2

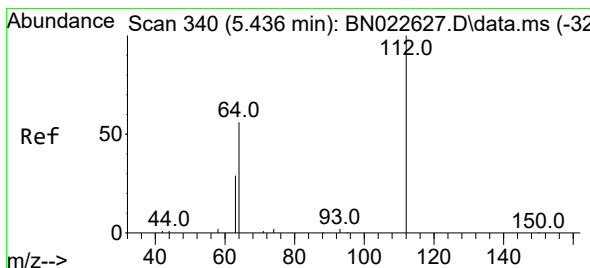
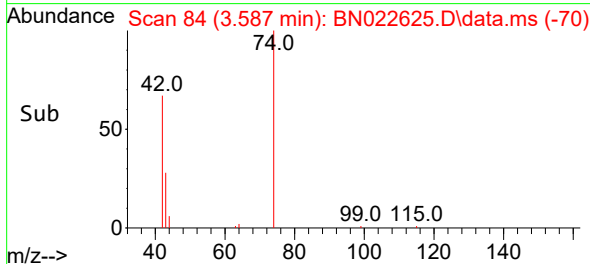
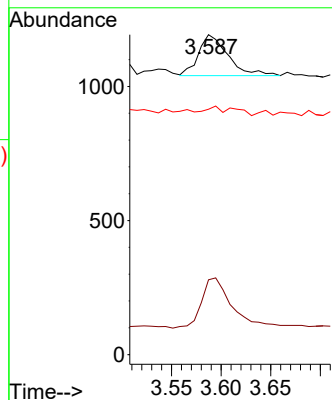
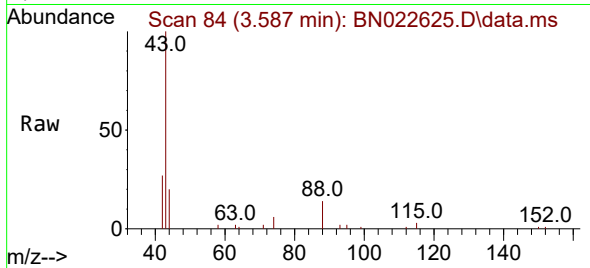




#3
n-Nitrosodimethylamine
Concen: 0.132 ng
RT: 3.587 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

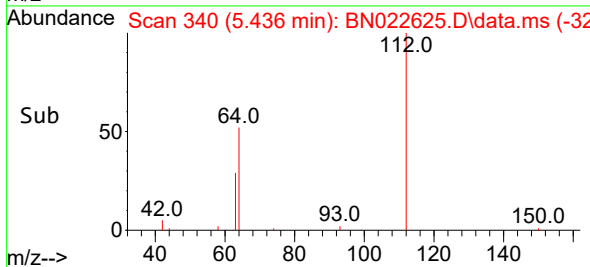
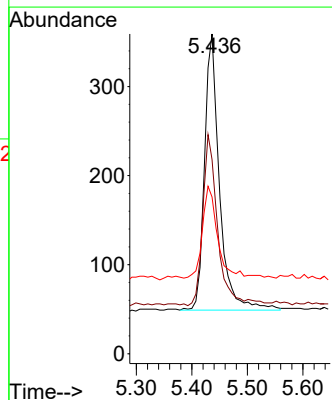
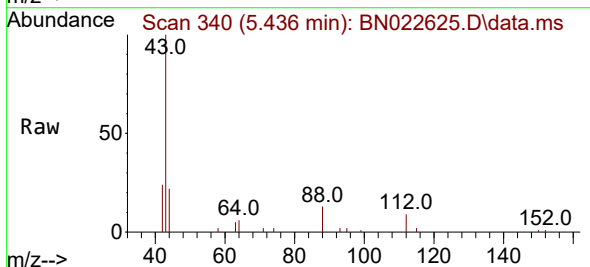
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

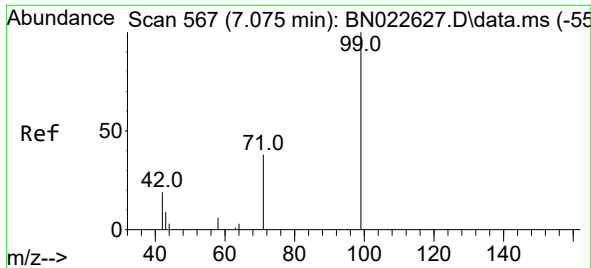
Tgt Ion: 42 Resp: 318
Ion Ratio Lower Upper
42 100
74 125.8 101.3 151.9
44 10.1 7.4 11.0



#4
2-Fluorophenol
Concen: 0.120 ng
RT: 5.436 min Scan# 340
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion: 112 Resp: 580
Ion Ratio Lower Upper
112 100
64 62.2 49.8 74.6
63 33.1 26.0 39.0

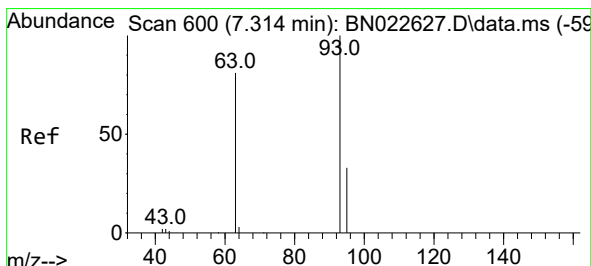
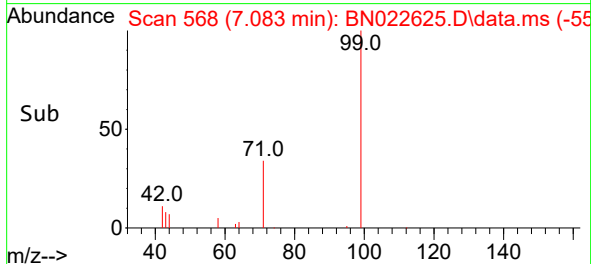
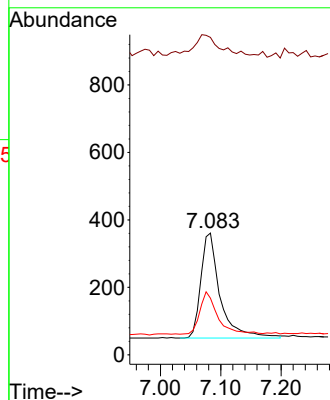
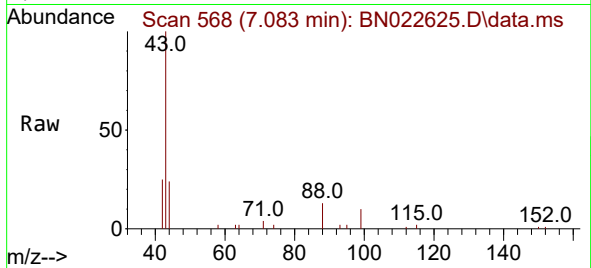




#5
Phenol-d6
Concen: 0.114 ng
RT: 7.083 min Scan# 501
Delta R.T. 0.007 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

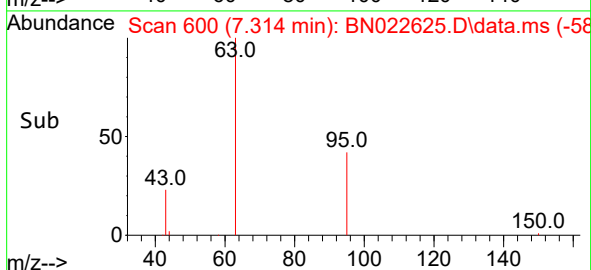
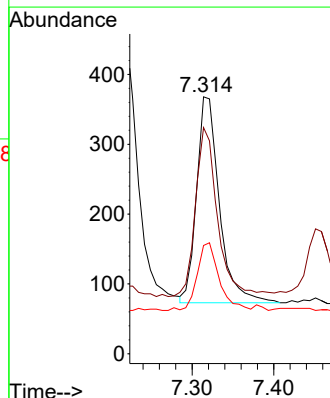
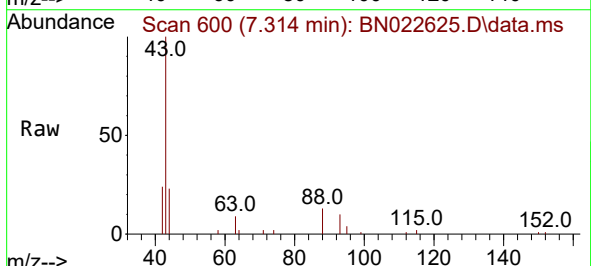
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

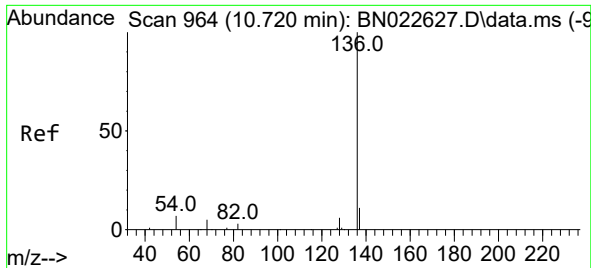
Tgt Ion: 99 Resp: 688
Ion Ratio Lower Upper
99 100
42 24.3 16.9 25.3
71 37.4 30.2 45.4



#6
bis(2-Chloroethyl)ether
Concen: 0.108 ng
RT: 7.314 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion: 93 Resp: 574
Ion Ratio Lower Upper
93 100
63 79.8 62.5 93.7
95 31.7 26.1 39.1

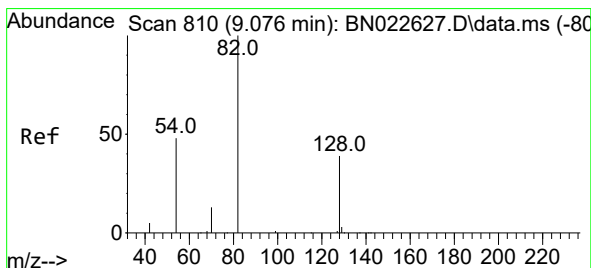
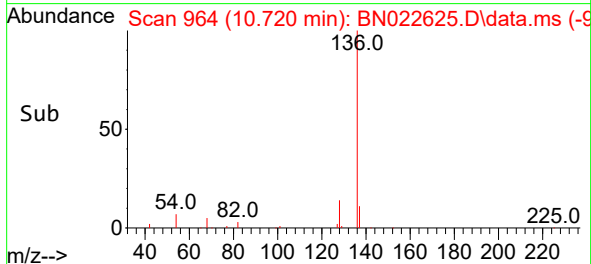
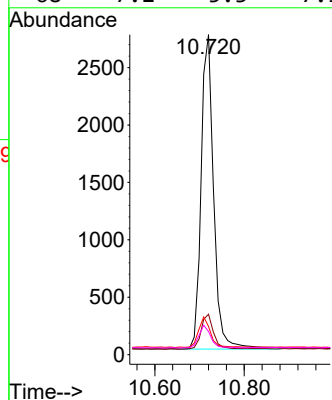
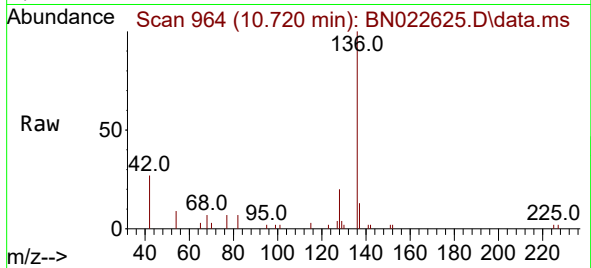




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

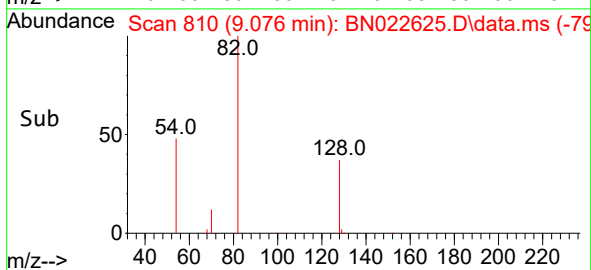
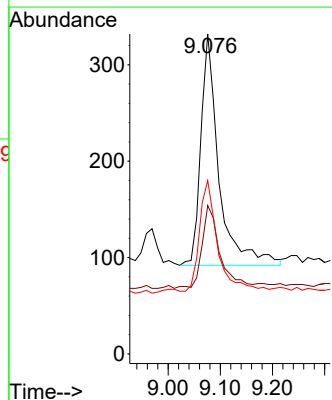
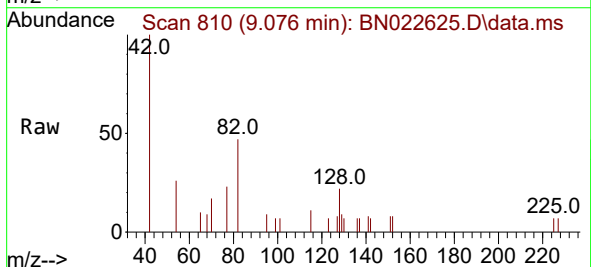
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

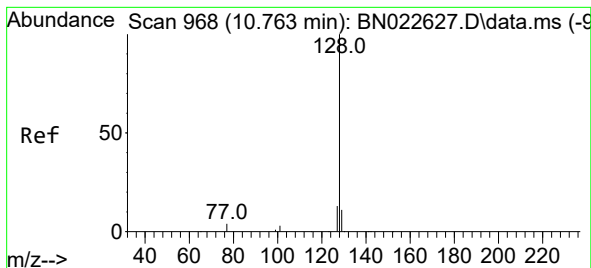
Tgt Ion:	136	Resp:	5341
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.0	15.0
54	8.8	7.0	10.4
68	7.2	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.114 ng
RT: 9.076 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:	82	Resp:	578
Ion	Ratio	Lower	Upper
82	100		
128	46.4	34.6	51.8
54	54.2	40.4	60.6





#9

Naphthalene

Concen: 0.270 ng

RT: 10.763 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

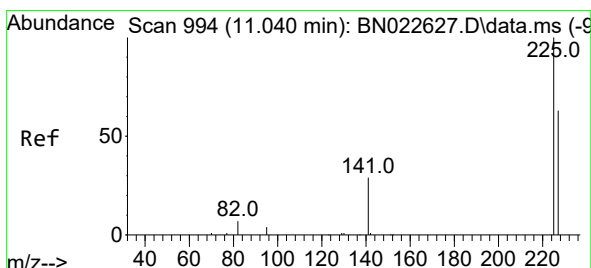
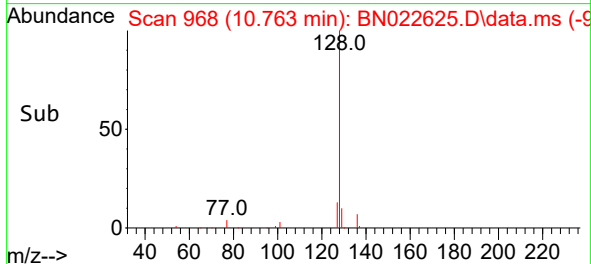
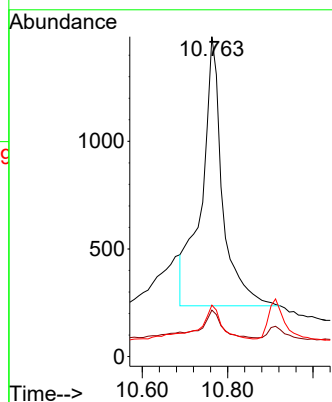
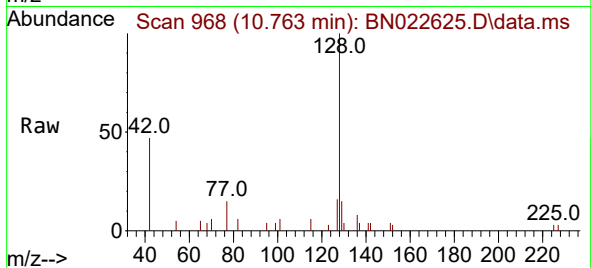
Tgt Ion:128 Resp: 4253

Ion Ratio Lower Upper

128 100

129 14.5 9.9 14.9

127 16.1 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.104 ng

RT: 11.040 min Scan# 994

Delta R.T. 0.000 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

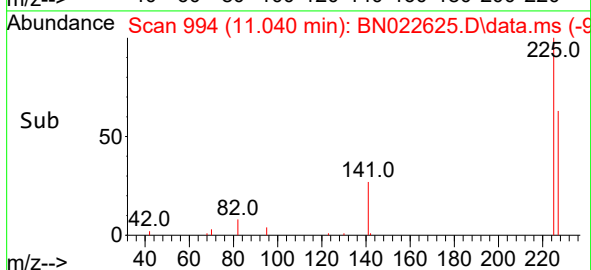
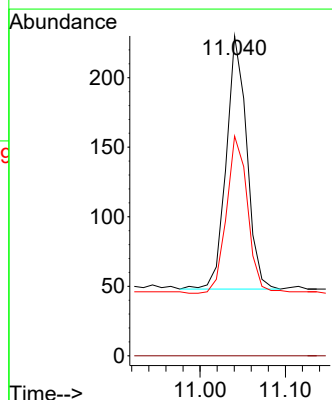
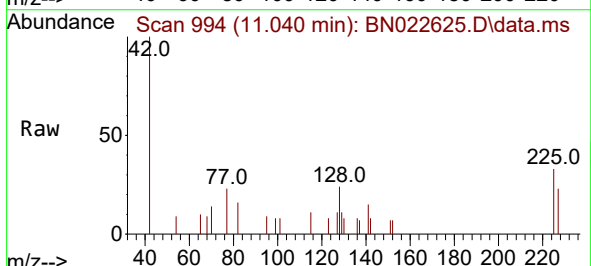
Tgt Ion:225 Resp: 304

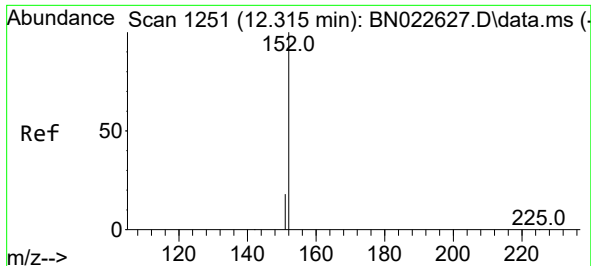
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.3 76.9

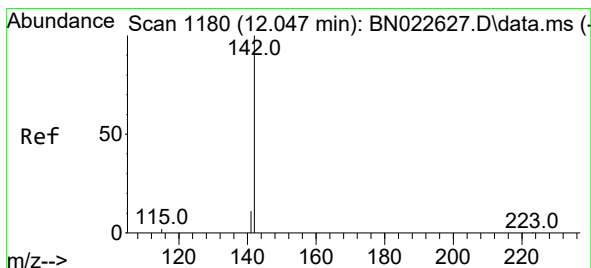
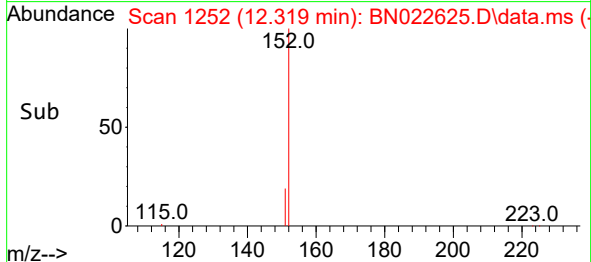
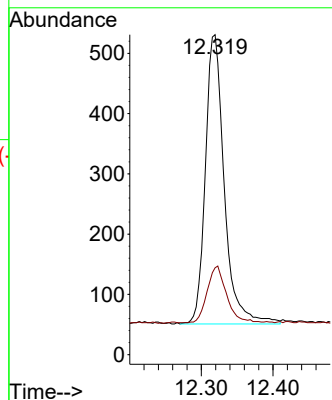
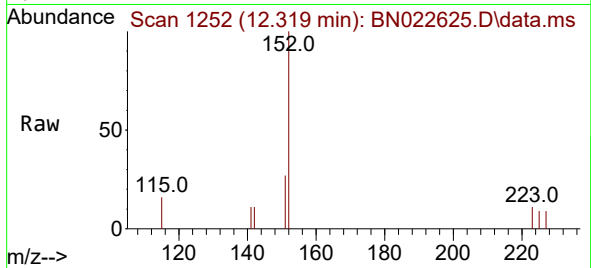




#11
2-Methylnaphthalene-d10
Concen: 0.101 ng
RT: 12.319 min Scan# 1182
Delta R.T. 0.004 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

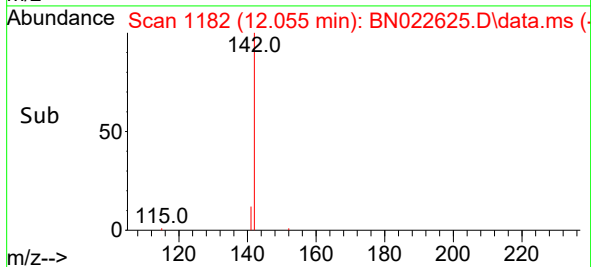
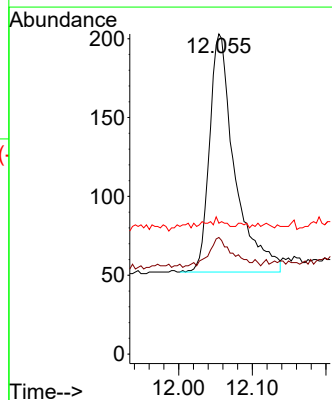
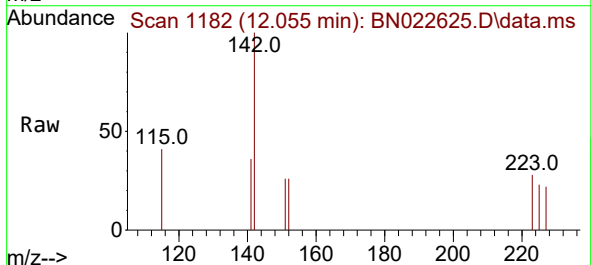
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

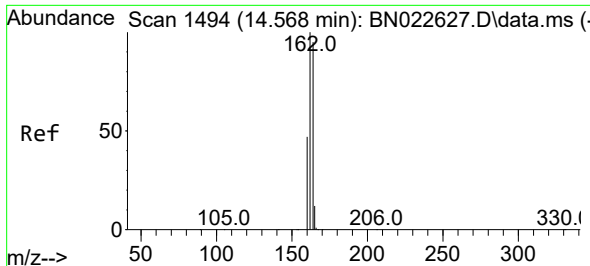
Tgt Ion:152 Resp: 882
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.111 ng
RT: 12.055 min Scan# 1182
Delta R.T. 0.008 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:142 Resp: 358
Ion Ratio Lower Upper
142 100
141 36.5 14.9 22.3#
115 40.9 11.3 16.9#

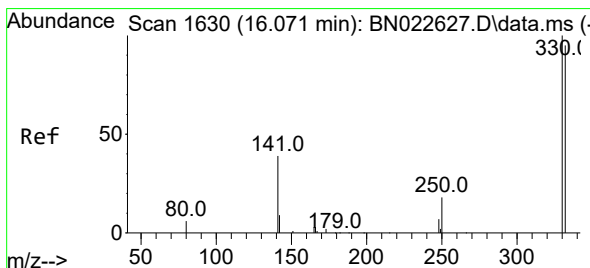
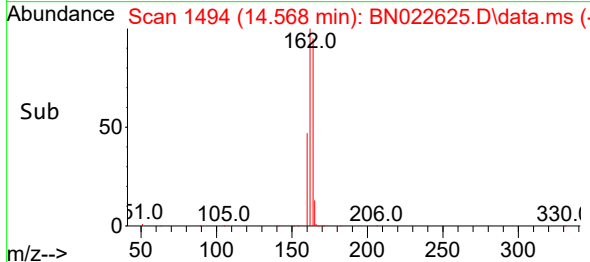
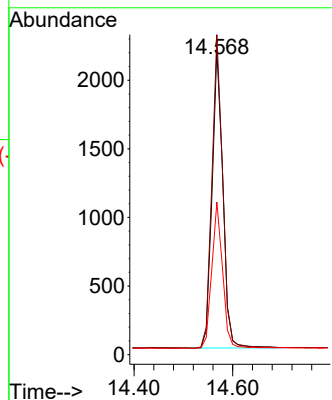
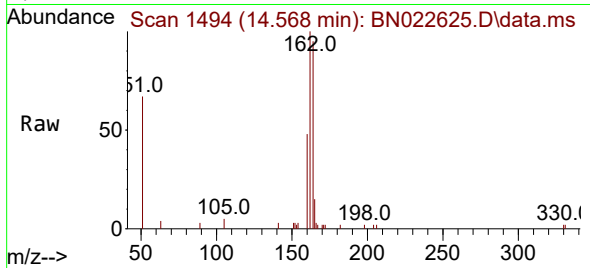




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.568 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

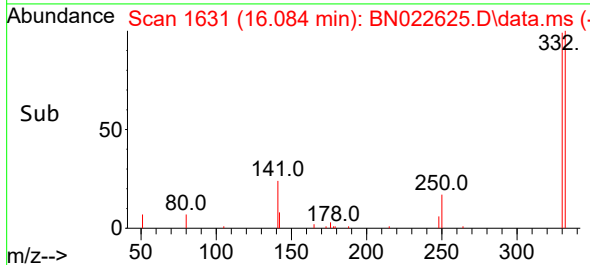
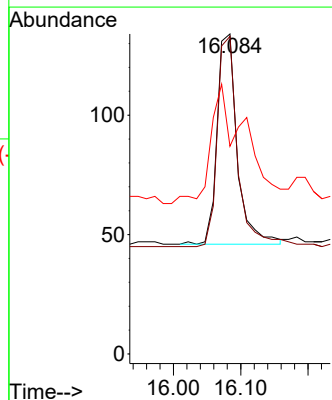
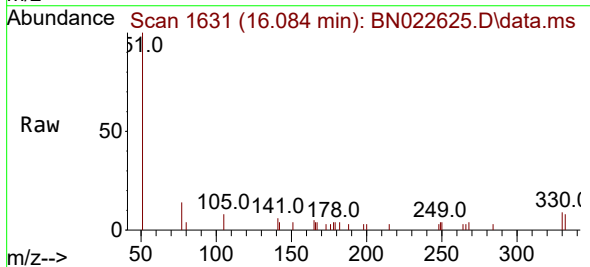
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

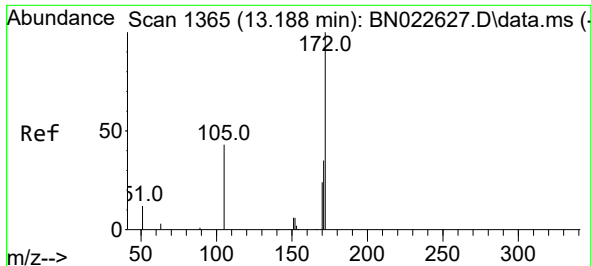
Tgt Ion:164 Resp: 3309
Ion Ratio Lower Upper
164 100
162 105.0 84.1 126.1
160 50.1 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.114 ng
RT: 16.084 min Scan# 1631
Delta R.T. 0.013 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:330 Resp: 182
Ion Ratio Lower Upper
330 100
332 101.6 77.2 115.8
141 97.3 46.2 69.2#

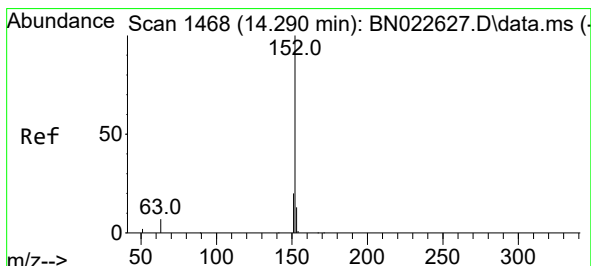
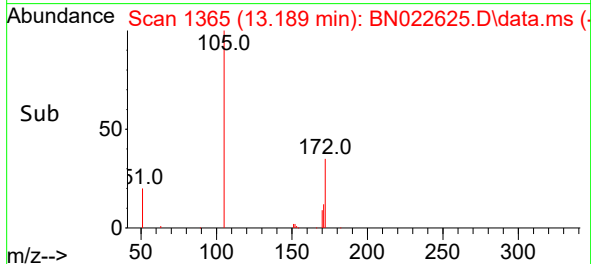
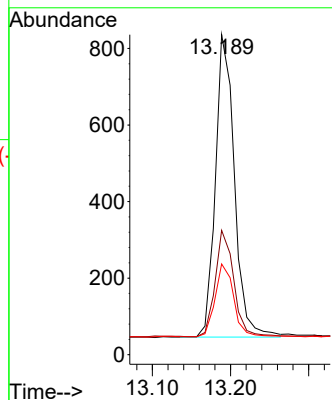
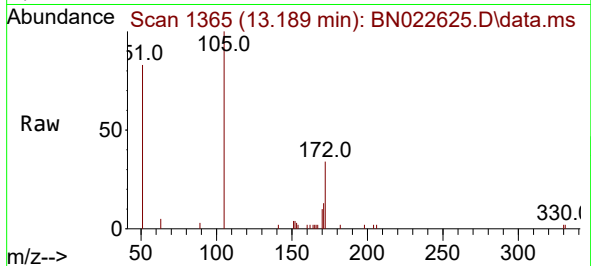




#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 13.189 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

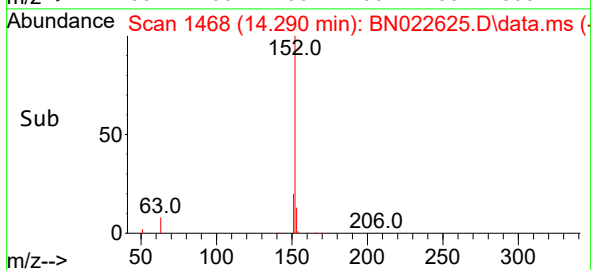
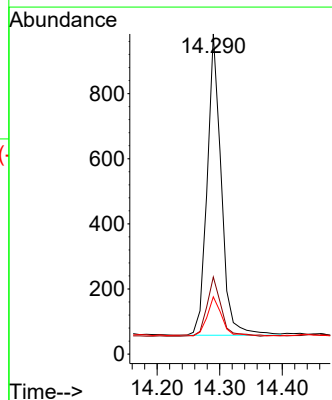
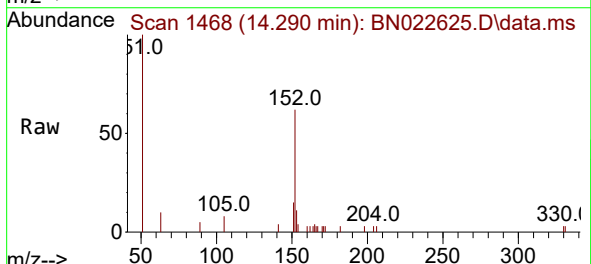
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

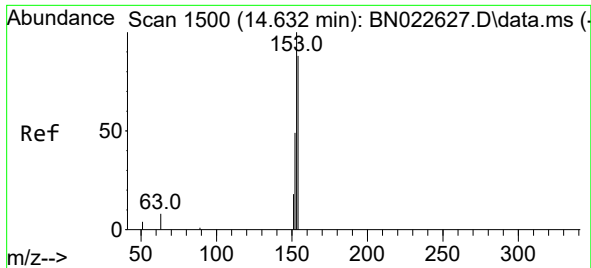
Tgt Ion:172 Resp: 1332
Ion Ratio Lower Upper
172 100
171 38.9 29.0 43.4
170 28.3 20.1 30.1



#16
Acenaphthylene
Concen: 0.095 ng
RT: 14.290 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:152 Resp: 1445
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.8 10.3 15.5

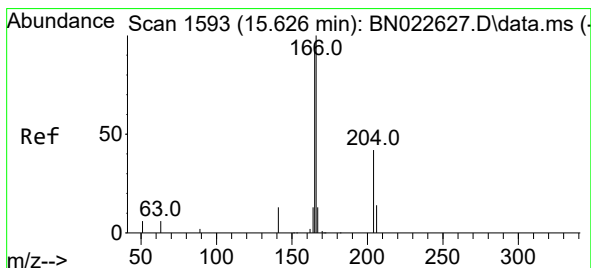
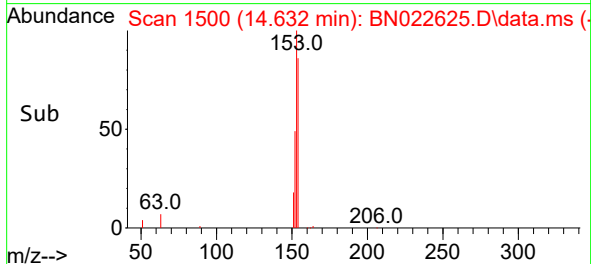
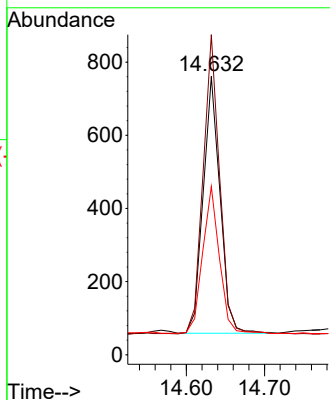
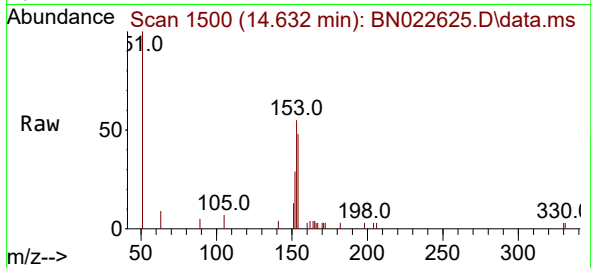




#17
Acenaphthene
Concen: 0.101 ng
RT: 14.632 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

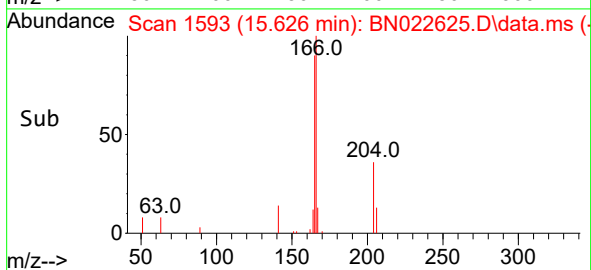
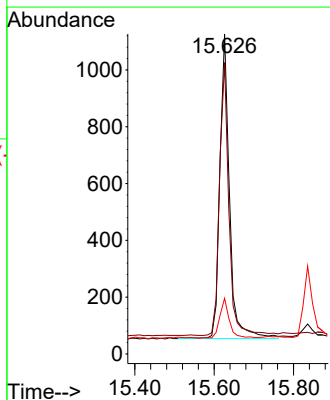
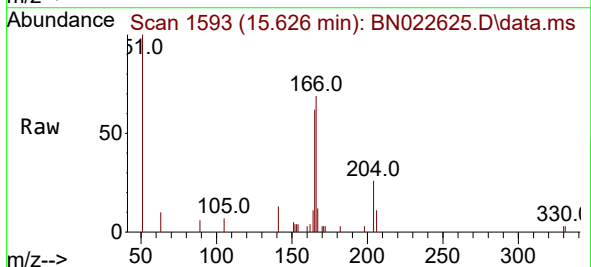
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

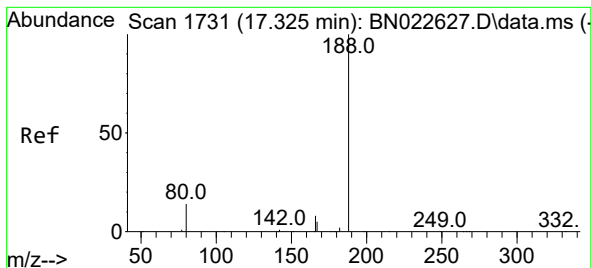
Tgt Ion:	154	Resp:	1051
Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.6	137.4
152	57.3	45.6	68.4



#18
Fluorene
Concen: 0.132 ng
RT: 15.626 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:	166	Resp:	1864
Ion	Ratio	Lower	Upper
166	100		
165	87.9	77.8	116.8
167	12.9	10.2	15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.325 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

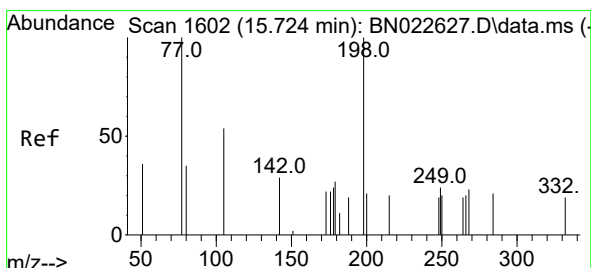
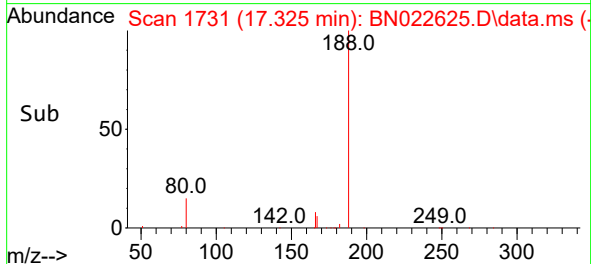
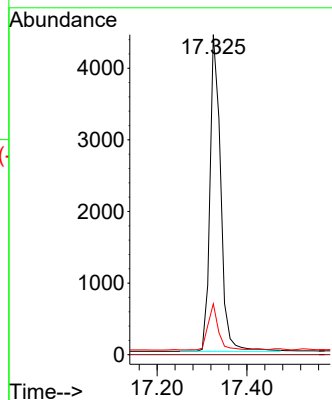
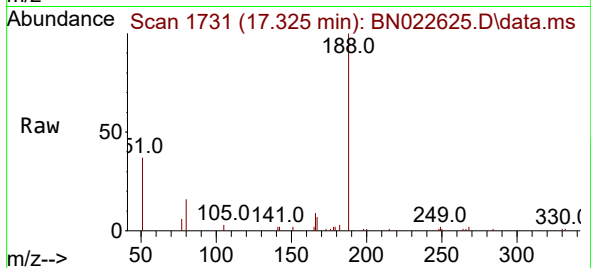
Tgt Ion:188 Resp: 7285

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.9 12.6 19.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.110 ng

RT: 15.736 min Scan# 1603

Delta R.T. 0.013 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

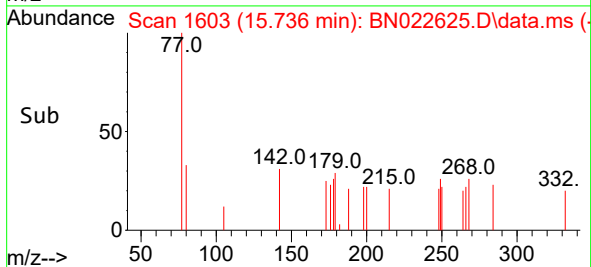
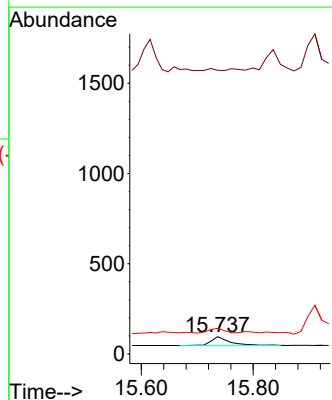
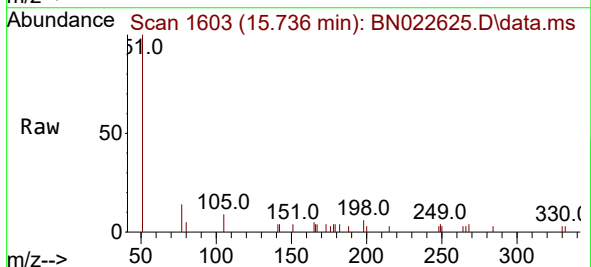
Tgt Ion:198 Resp: 120

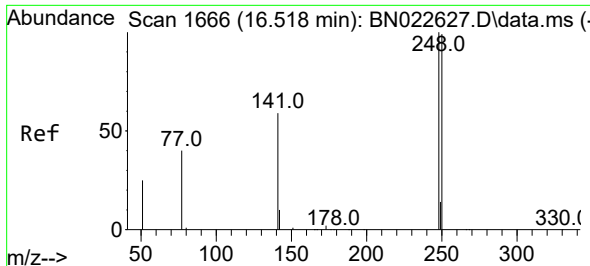
Ion Ratio Lower Upper

198 100

51 1637.5 266.5 399.7#

105 147.9 64.5 96.7#

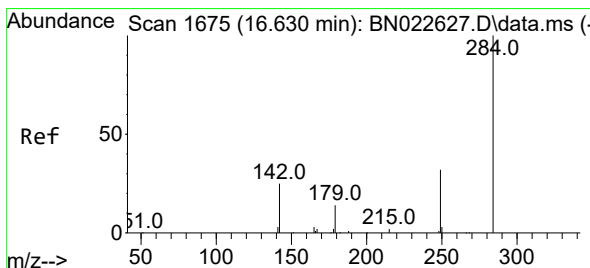
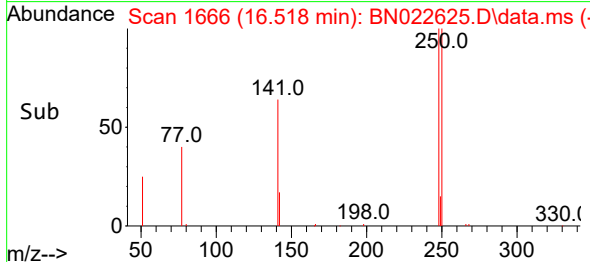
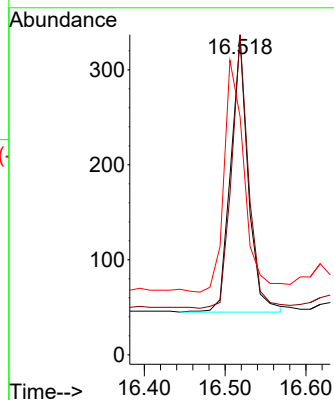
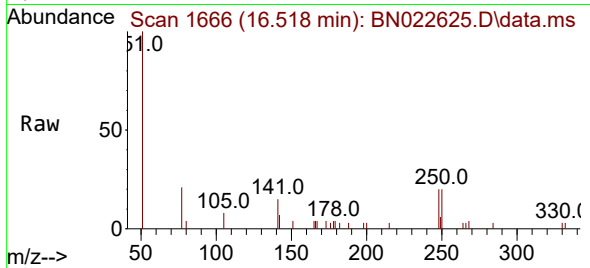




#21
4-Bromophenyl-phenylether
Concen: 0.101 ng
RT: 16.518 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

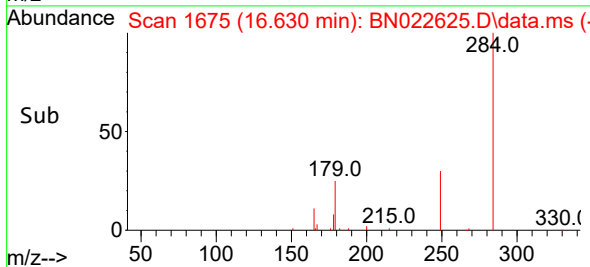
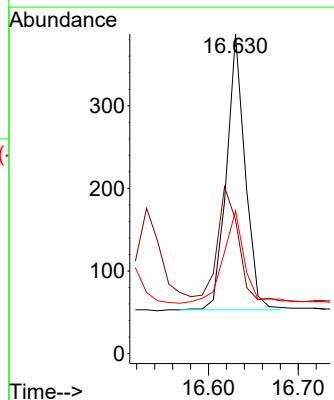
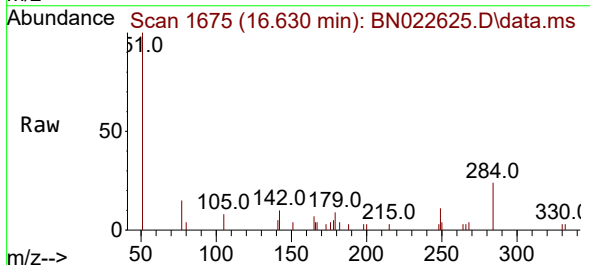
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

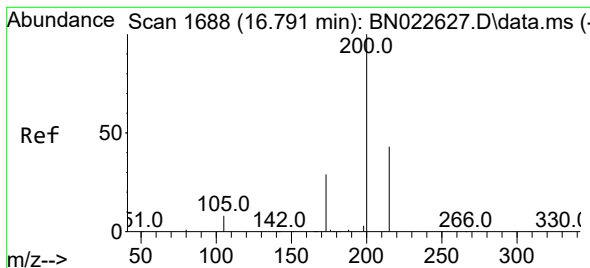
Tgt Ion:248 Resp: 436
Ion Ratio Lower Upper
248 100
250 100.9 79.8 119.6
141 75.1 49.8 74.8#



#22
Hexachlorobenzene
Concen: 0.096 ng
RT: 16.630 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:284 Resp: 482
Ion Ratio Lower Upper
284 100
142 45.6 36.2 54.2
249 37.6 27.6 41.4





#23

Atrazine

Concen: 0.116 ng

RT: 16.792 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

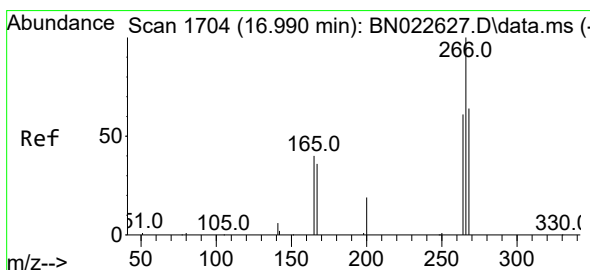
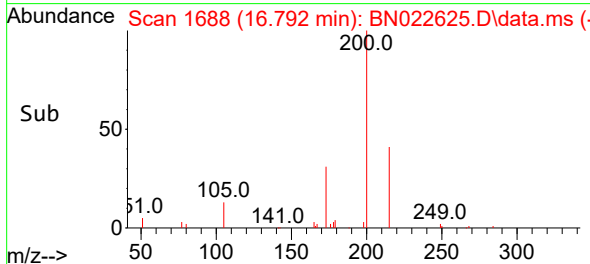
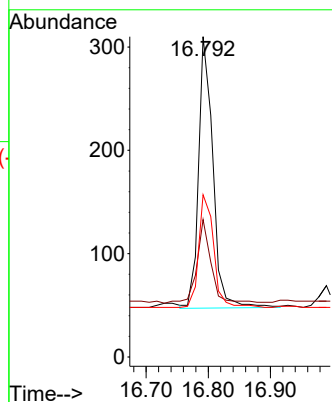
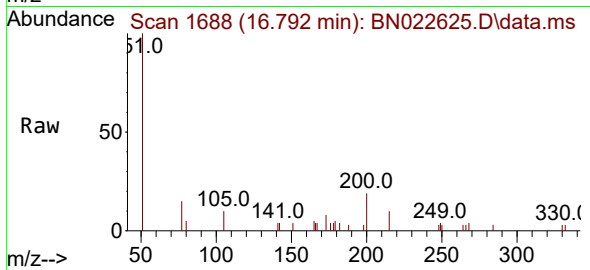
Tgt Ion:200 Resp: 423

Ion Ratio Lower Upper

200 100

173 42.9 26.2 39.4#

215 50.6 36.4 54.6



#24

Pentachlorophenol

Concen: 0.095 ng

RT: 16.990 min Scan# 1704

Delta R.T. 0.000 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

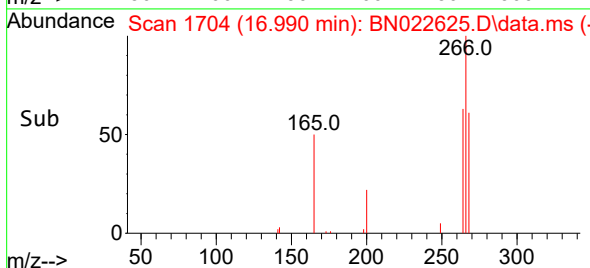
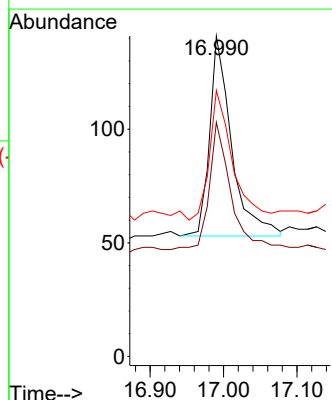
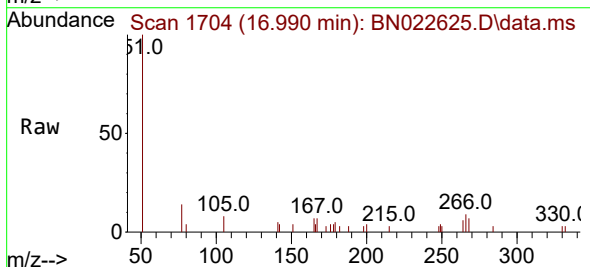
Tgt Ion:266 Resp: 182

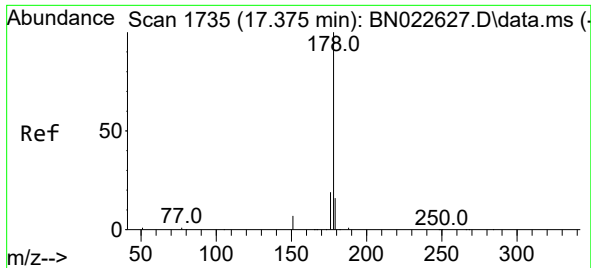
Ion Ratio Lower Upper

266 100

264 63.2 49.6 74.4

268 68.1 50.9 76.3

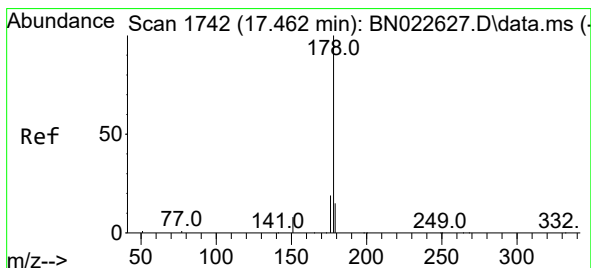
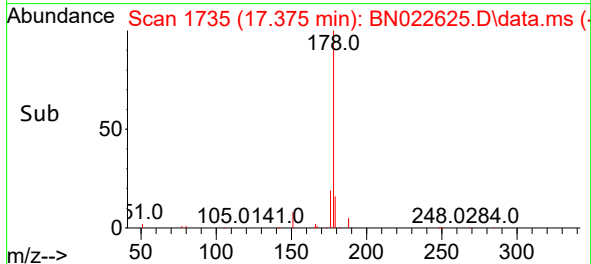
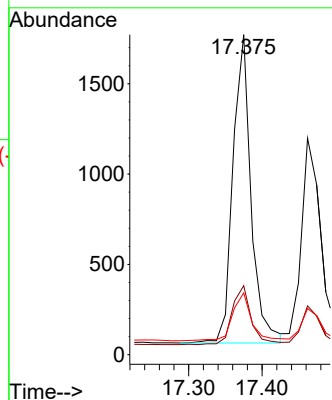
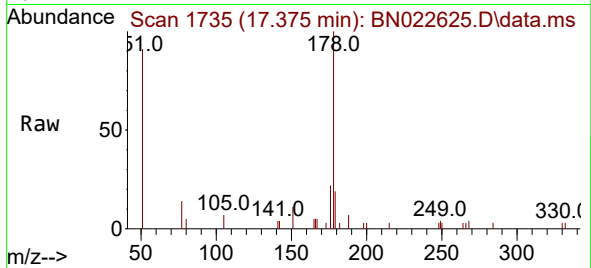




#25
Phenanthrene
Concen: 0.124 ng
RT: 17.375 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

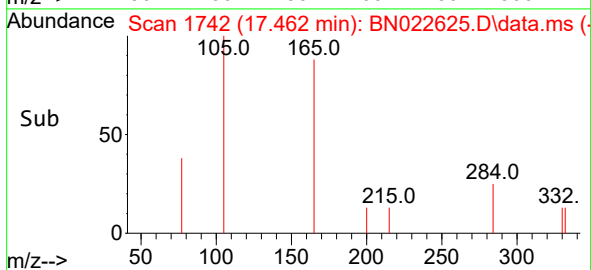
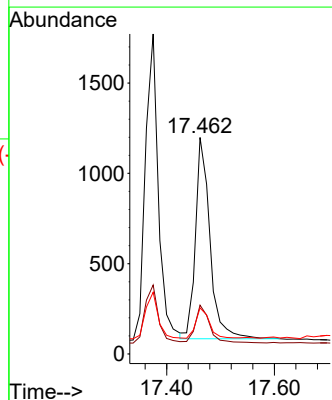
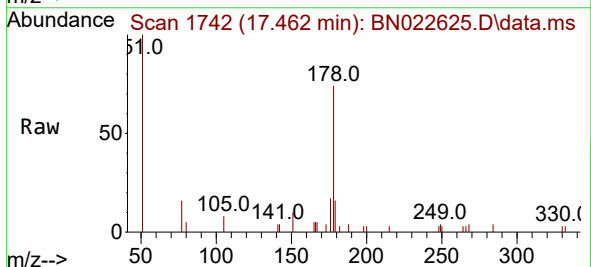
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

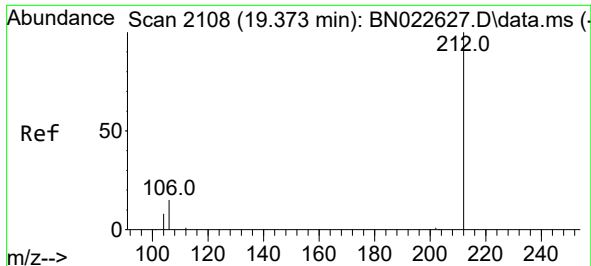
Tgt Ion:178 Resp: 2922
Ion Ratio Lower Upper
178 100
176 20.0 15.7 23.5
179 16.2 12.6 19.0



#26
Anthracene
Concen: 0.105 ng
RT: 17.462 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:178 Resp: 2097
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 14.4 11.7 17.5

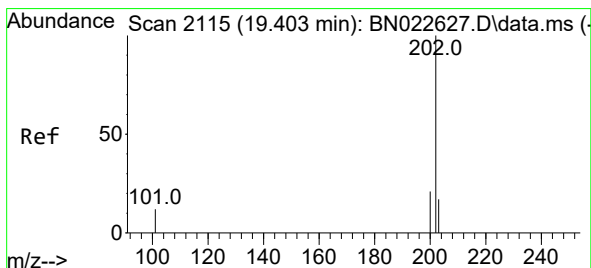
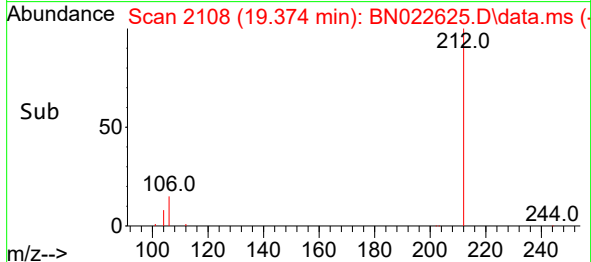
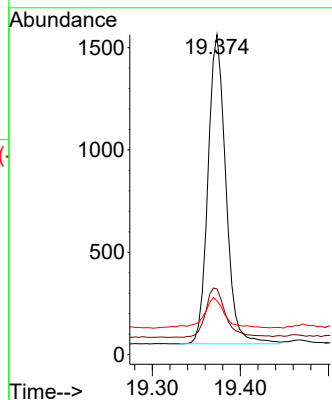
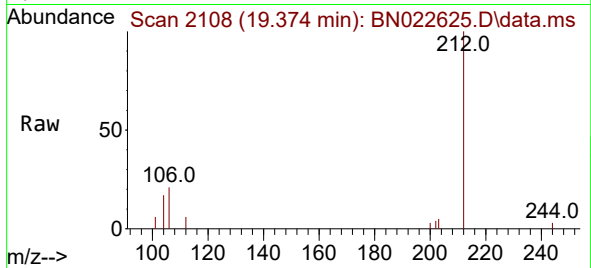




#27
Fluoranthene-d10
Concen: 0.106 ng
RT: 19.374 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

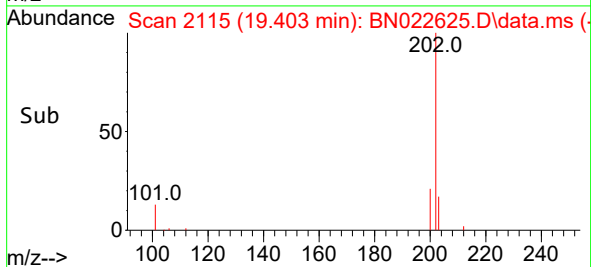
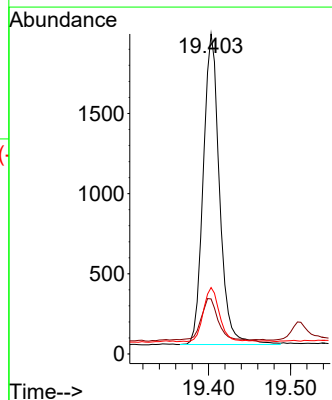
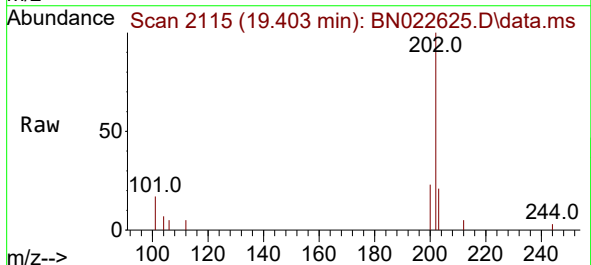
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

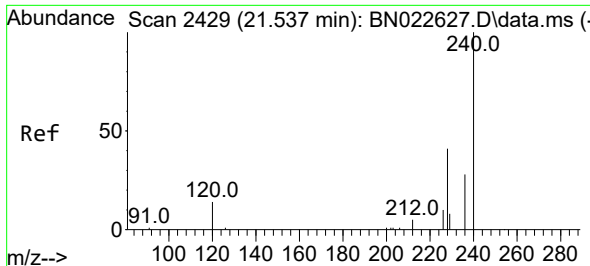
Tgt Ion:212 Resp: 2124
Ion Ratio Lower Upper
212 100
106 18.4 13.3 19.9
104 11.9 7.8 11.8#



#28
Fluoranthene
Concen: 0.105 ng
RT: 19.403 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:202 Resp: 2677
Ion Ratio Lower Upper
202 100
101 14.0 10.4 15.6
203 17.5 13.9 20.9

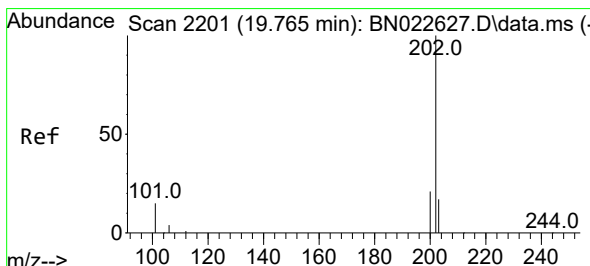
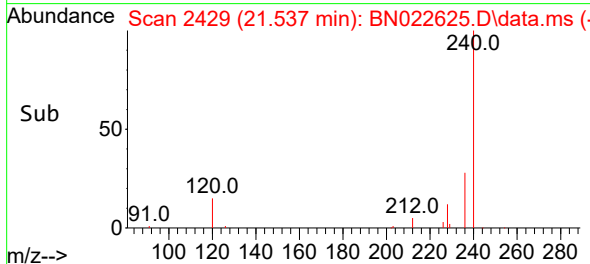
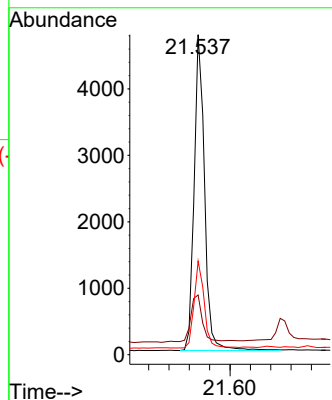
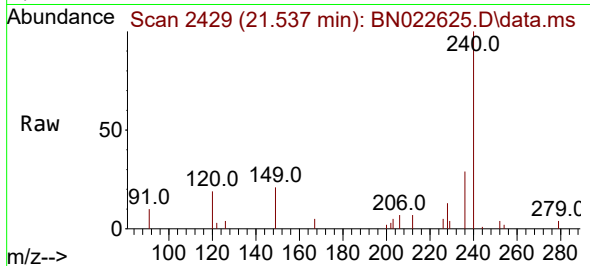




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.537 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

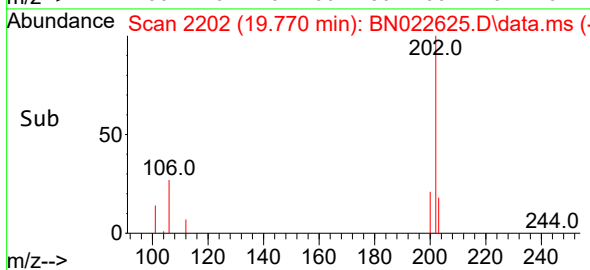
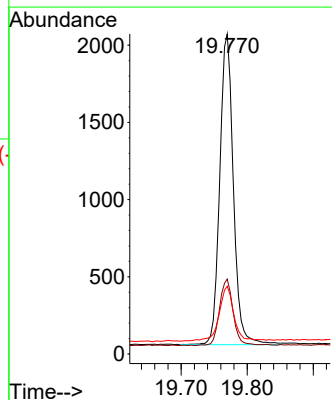
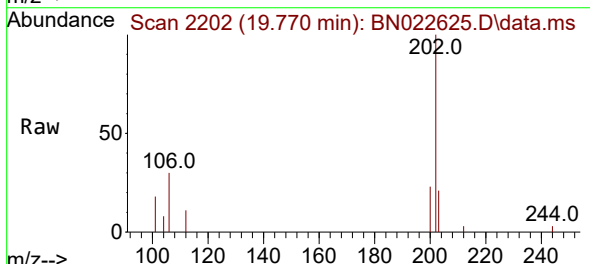
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

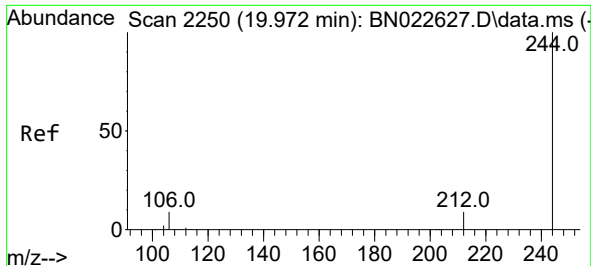
Tgt Ion:240 Resp: 6752
Ion Ratio Lower Upper
240 100
120 18.7 14.0 21.0
236 29.2 23.4 35.2



#30
Pyrene
Concen: 0.105 ng
RT: 19.770 min Scan# 2202
Delta R.T. 0.004 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:202 Resp: 2882
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 19.3 14.6 22.0

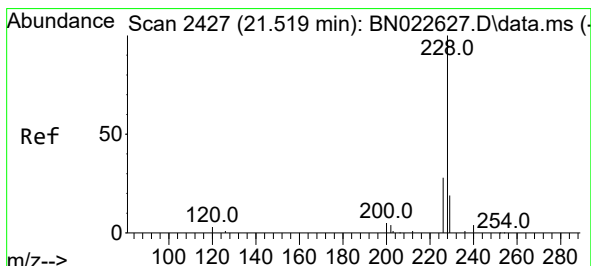
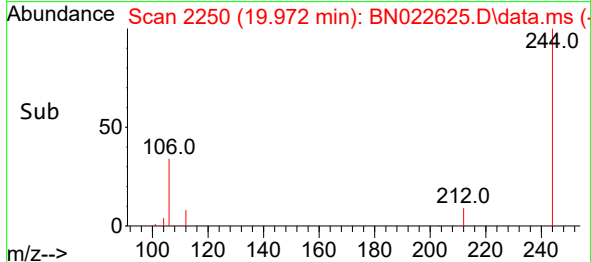
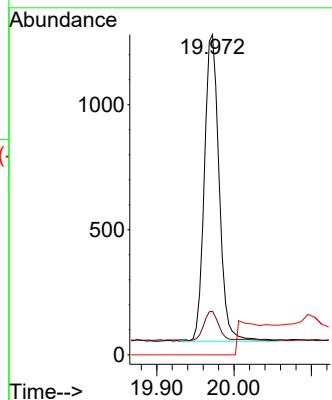
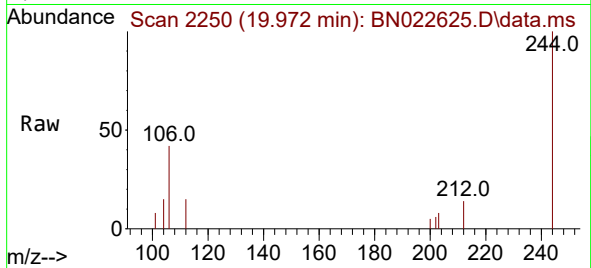




#31
 Terphenyl-d14
 Concen: 0.099 ng
 RT: 19.972 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022625.D
 Acq: 12 Nov 2022 12:34

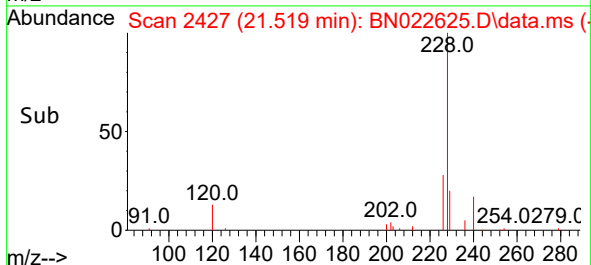
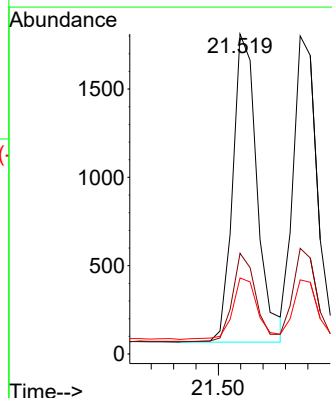
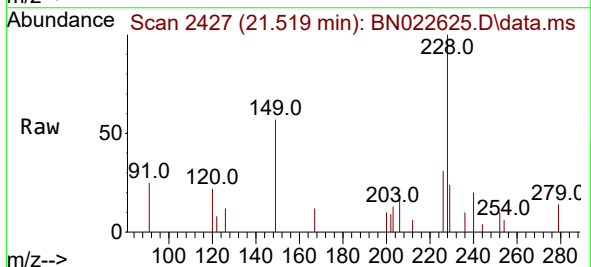
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

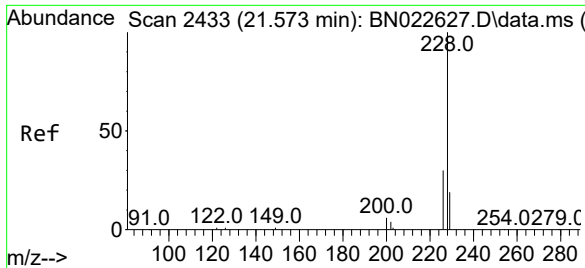
Tgt Ion:244 Resp: 2072
 Ion Ratio Lower Upper
 244 100
 212 13.6 8.3 12.5#
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.107 ng
 RT: 21.519 min Scan# 2427
 Delta R.T. 0.000 min
 Lab File: BN022625.D
 Acq: 12 Nov 2022 12:34

Tgt Ion:228 Resp: 2645
 Ion Ratio Lower Upper
 228 100
 226 31.5 23.3 34.9
 229 23.8 16.5 24.7

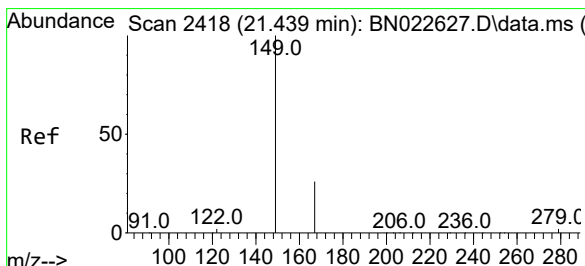
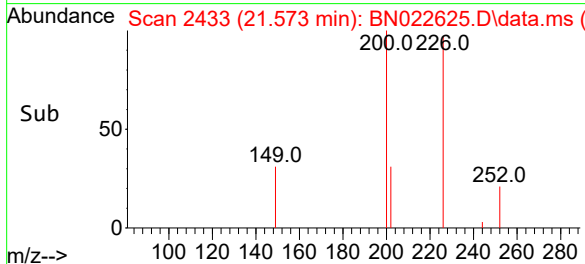
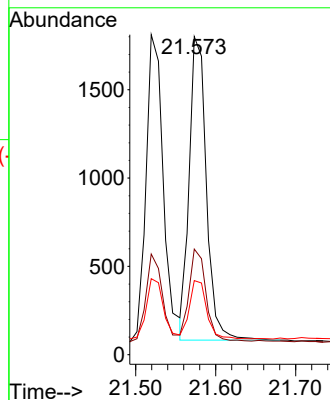
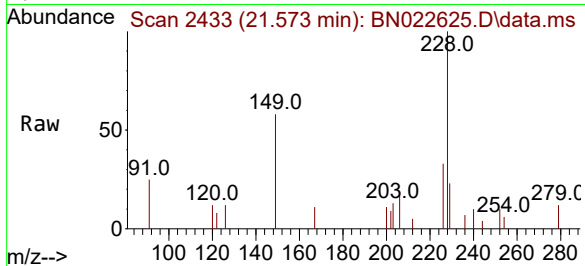




#33
Chrysene
Concen: 0.100 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

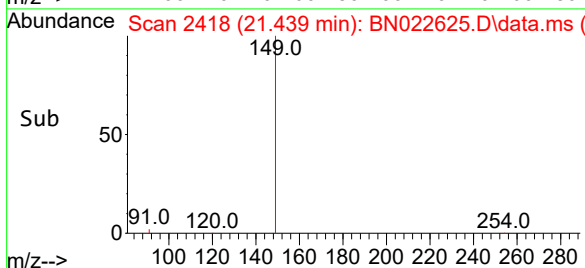
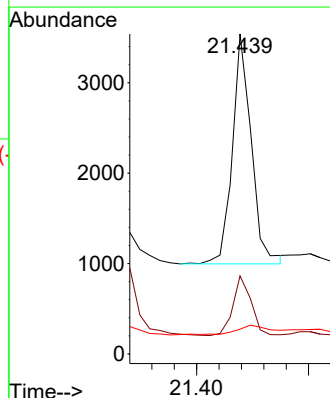
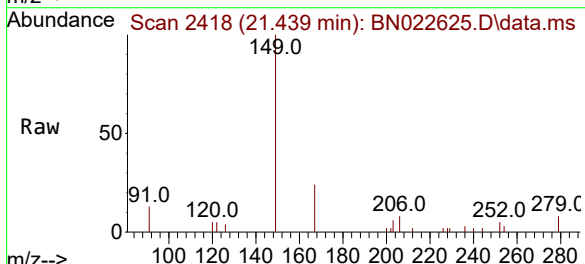
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

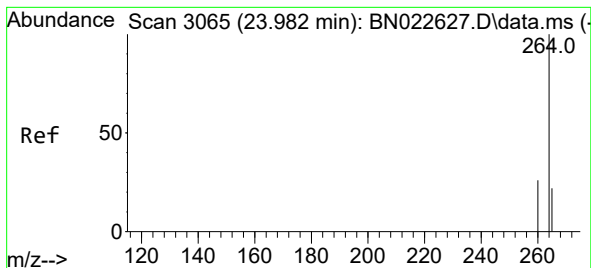
Tgt Ion:	228	Resp:	2560
Ion Ratio	Lower	Upper	
228	100		
226	33.2	24.9	37.3
229	23.3	16.2	24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.208 ng
RT: 21.439 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

Tgt Ion:	149	Resp:	2981
Ion Ratio	Lower	Upper	
149	100		
167	25.0	21.1	31.7
279	7.6	2.8	4.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.979 min Scan# 3064

Delta R.T. -0.003 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

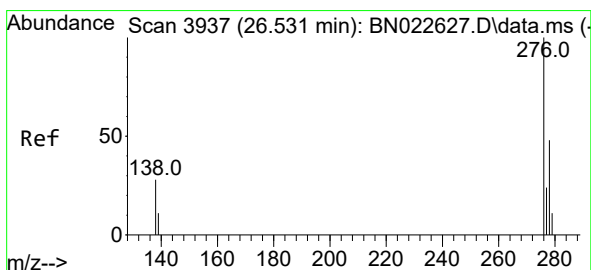
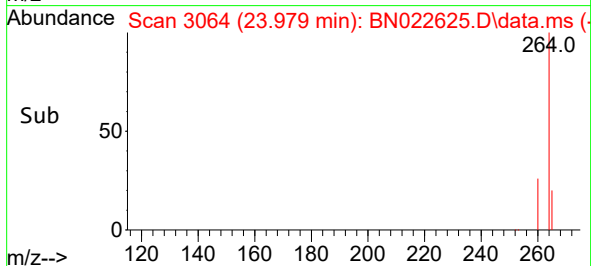
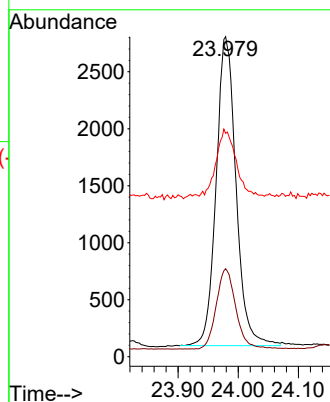
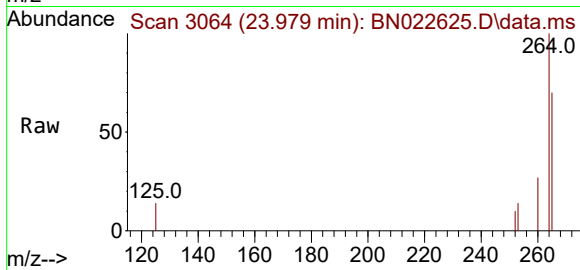
Tgt Ion:264 Resp: 6217

Ion Ratio Lower Upper

264 100

260 27.5 22.0 33.0

265 69.8 60.6 90.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.086 ng

RT: 26.537 min Scan# 3939

Delta R.T. 0.006 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

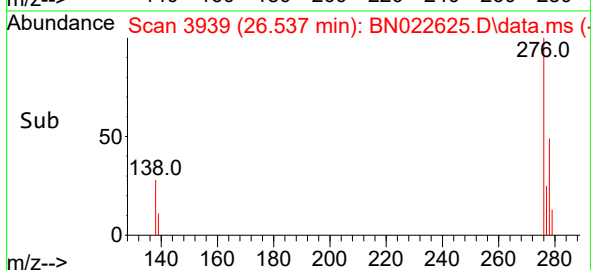
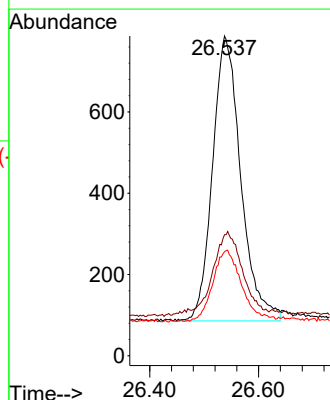
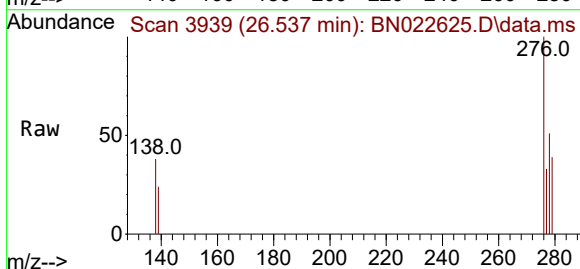
Tgt Ion:276 Resp: 2526

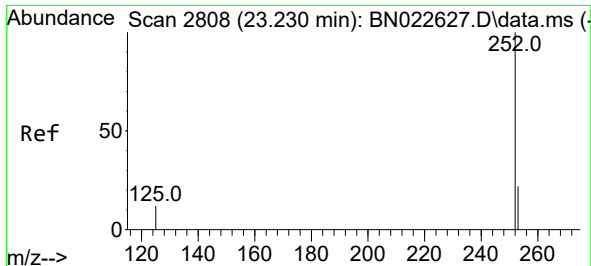
Ion Ratio Lower Upper

276 100

138 28.5 23.8 35.8

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.095 ng

RT: 23.233 min Scan# 2809

Delta R.T. 0.003 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

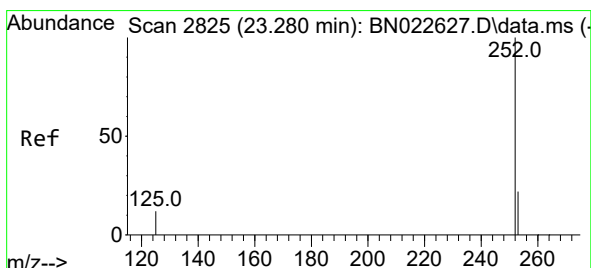
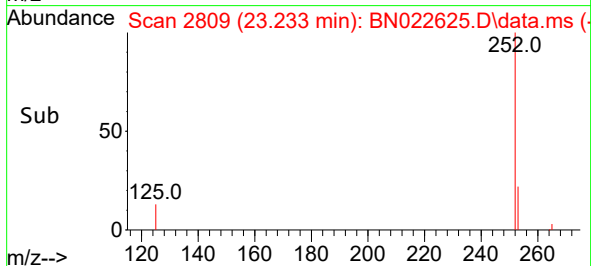
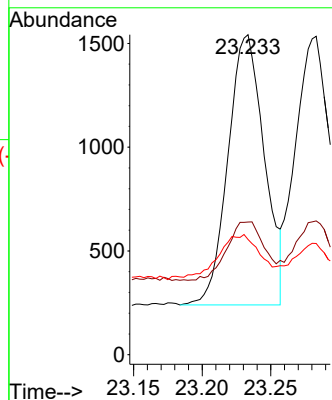
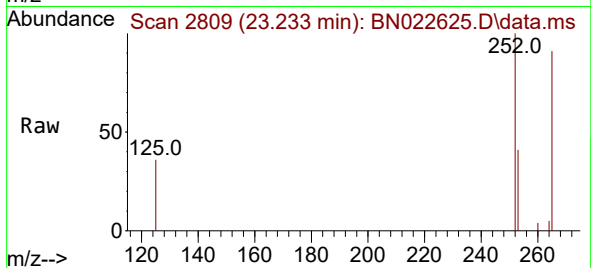
Tgt Ion:252 Resp: 2403

Ion Ratio Lower Upper

252 100

253 41.4 22.7 34.1#

125 36.0 15.2 22.8#



#38

Benzo(k)fluoranthene

Concen: 0.097 ng

RT: 23.283 min Scan# 2826

Delta R.T. 0.003 min

Lab File: BN022625.D

Acq: 12 Nov 2022 12:34

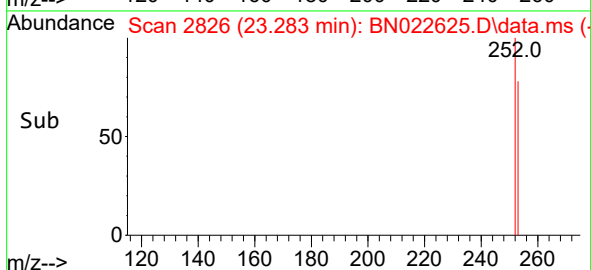
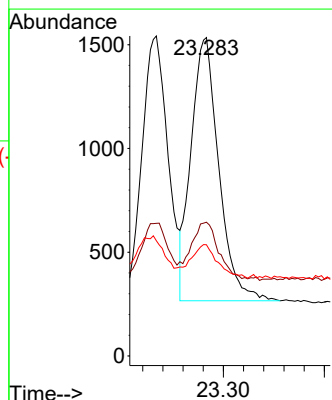
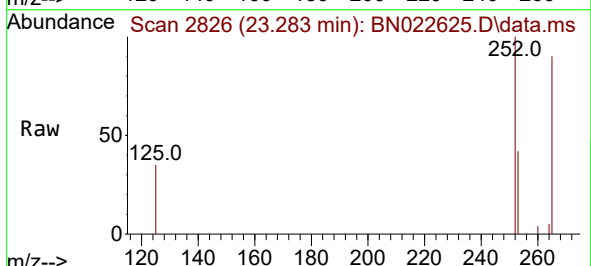
Tgt Ion:252 Resp: 2424

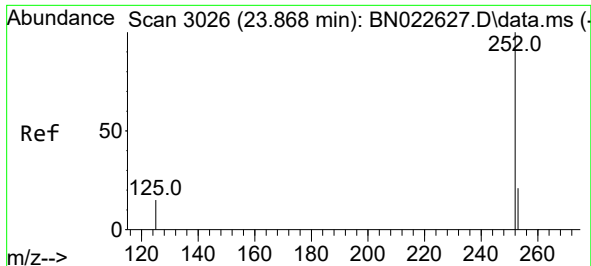
Ion Ratio Lower Upper

252 100

253 42.0 22.6 33.8#

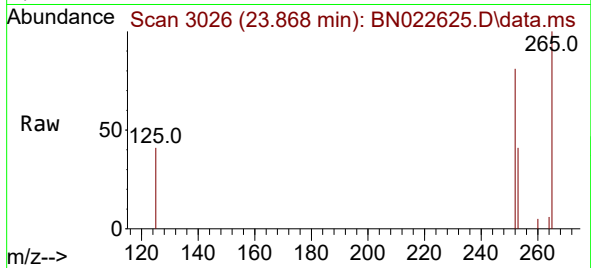
125 34.9 14.9 22.3#



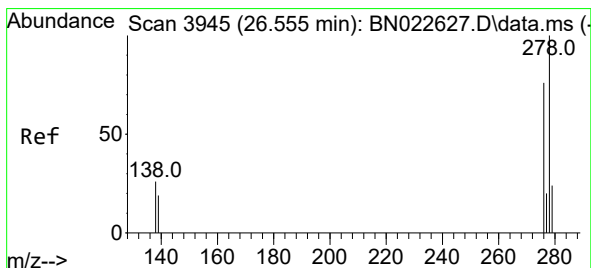
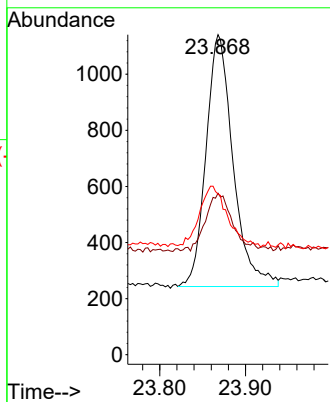
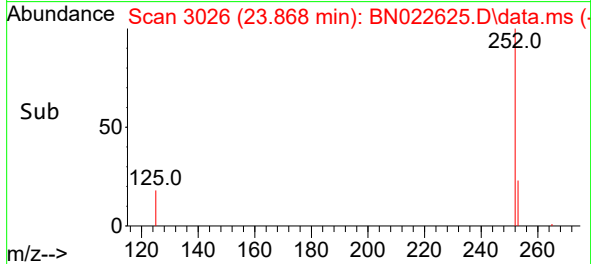


#39
Benzo(a)pyrene
Concen: 0.097 ng
RT: 23.868 min Scan# 3026
Delta R.T. 0.000 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34

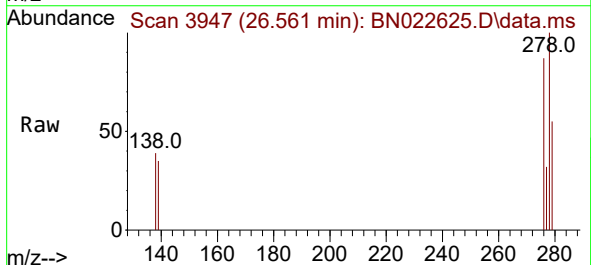
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



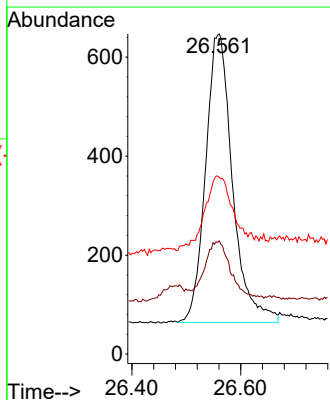
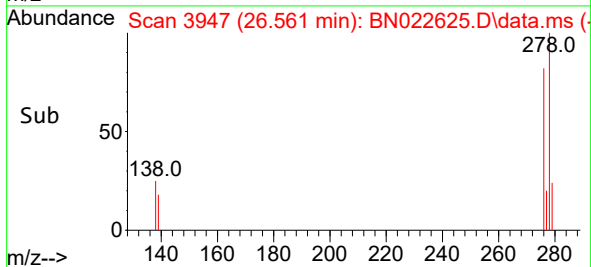
Tgt Ion:252 Resp: 1975
Ion Ratio Lower Upper
252 100
253 50.5 24.6 36.8#
125 50.2 19.4 29.0#

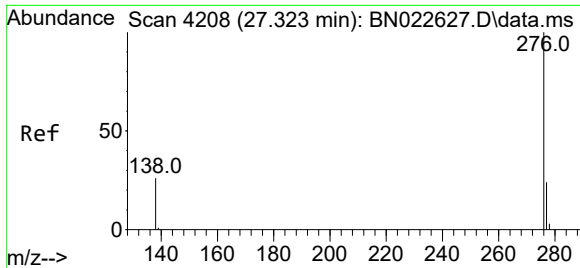


#40
Dibenzo(a,h)anthracene
Concen: 0.085 ng
RT: 26.561 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BN022625.D
Acq: 12 Nov 2022 12:34



Tgt Ion:278 Resp: 2005
Ion Ratio Lower Upper
278 100
139 35.4 19.1 28.7#
279 55.2 24.8 37.2#





#41

Benzo(g,h,i)perylene

Concen: 0.086 ng

RT: 27.327 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN022625.D

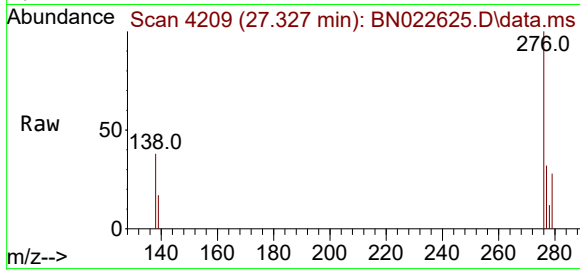
Acq: 12 Nov 2022 12:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion:276 Resp: 2134

Ion Ratio Lower Upper

276 100

277 32.3 21.2 31.8#

138 38.1 23.8 35.8#

