

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035353.D
 Acq On : 27 Nov 2024 17:21
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 27 22:53:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 22:48:24 2024
 Response via : Initial Calibration

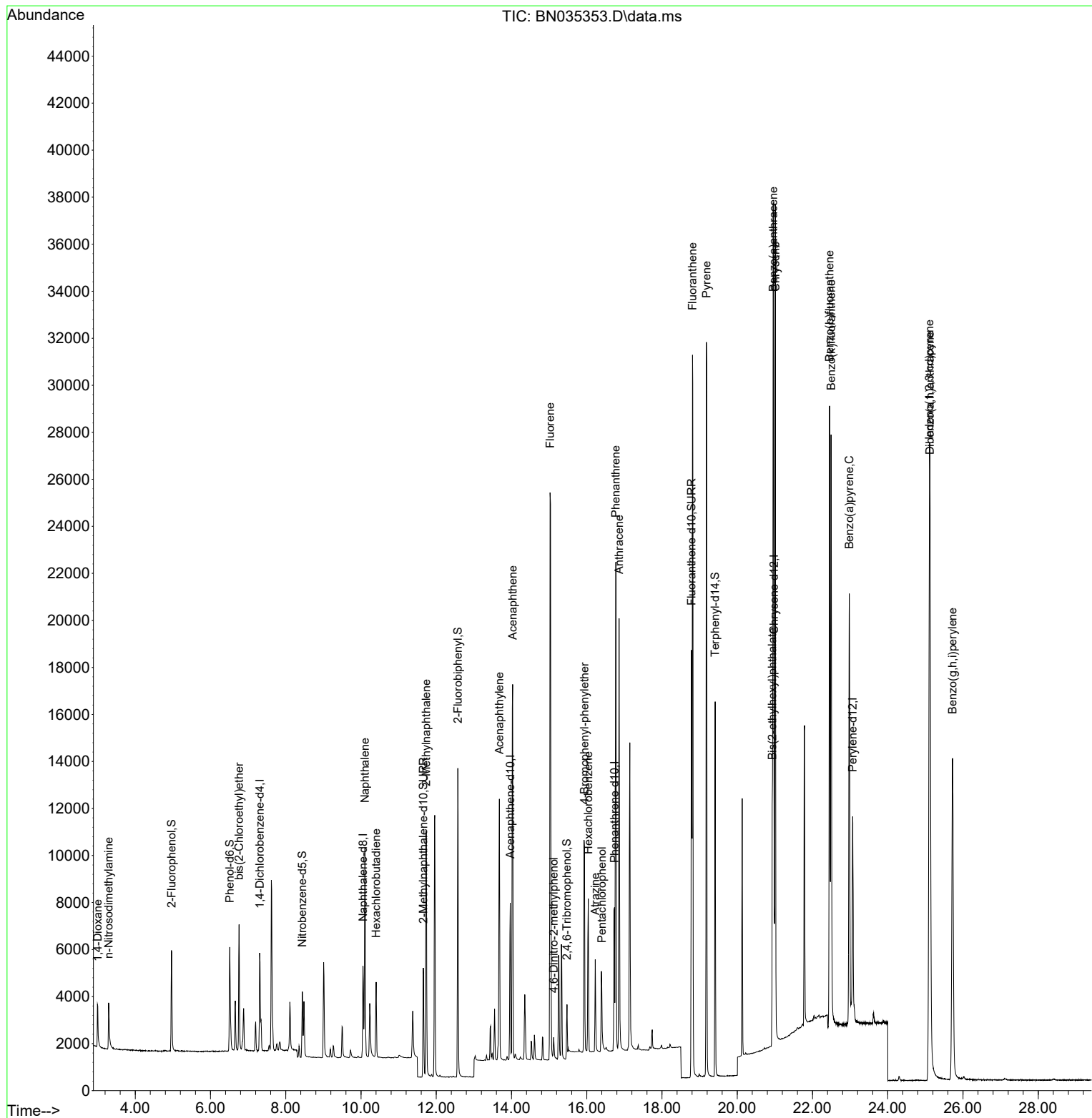
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	2047	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5308	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3823	0.400	ng	0.00
19) Phenanthrene-d10	16.736	188	9525	0.400	ng	0.00
29) Chrysene-d12	20.974	240	9837	0.400	ng	0.00
35) Perylene-d12	23.067	264	10698	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	3924	0.755	ng	0.00
5) Phenol-d6	6.513	99	4681	0.718	ng	0.00
8) Nitrobenzene-d5	8.440	82	2634	0.570	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	6530	0.690	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	2051	0.744	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	11528	0.742	ng	0.00
27) Fluoranthene-d10	18.785	212	21050	0.721	ng	0.00
31) Terphenyl-d14	19.412	244	15171	0.735	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.003	88	1554	0.836	ng	99
3) n-Nitrosodimethylamine	3.292	42	1291	0.745	ng	# 98
6) bis(2-Chloroethyl)ether	6.759	93	4066	0.831	ng	100
9) Naphthalene	10.105	128	10954	0.790	ng	99
10) Hexachlorobutadiene	10.404	225	2559	0.630	ng	# 100
12) 2-Methylnaphthalene	11.732	142	7925	0.775	ng	99
16) Acenaphthylene	13.679	152	12523	0.766	ng	100
17) Acenaphthene	14.031	154	8470	0.791	ng	99
18) Fluorene	15.026	166	12232	0.777	ng	99
20) 4,6-Dinitro-2-methylph...	15.122	198	784	0.395	ng	# 88
21) 4-Bromophenyl-phenylether	15.941	248	4440	0.732	ng	98
22) Hexachlorobenzene	16.041	284	5253	0.834	ng	99
23) Atrazine	16.227	200	2978	0.547	ng	99
24) Pentachlorophenol	16.400	266	1968	0.669	ng	87
25) Phenanthrene	16.773	178	20803	0.830	ng	100
26) Anthracene	16.860	178	18528	0.805	ng	99
28) Fluoranthene	18.813	202	27743	0.805	ng	100
30) Pyrene	19.180	202	28384	0.866	ng	100
32) Benzo(a)anthracene	20.956	228	27048	0.790	ng	99
33) Chrysene	21.010	228	27838	0.820	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	9941	0.553	ng	100
36) Indeno(1,2,3-cd)pyrene	25.108	276	33248	0.779	ng	100
37) Benzo(b)fluoranthene	22.453	252	29491	0.819	ng	96
38) Benzo(k)fluoranthene	22.494	252	30369	0.843	ng	96
39) Benzo(a)pyrene	22.977	252	25053	0.791	ng	96
40) Dibenzo(a,h)anthracene	25.123	278	26222	0.775	ng	98
41) Benzo(g,h,i)perylene	25.722	276	27143	0.755	ng	98

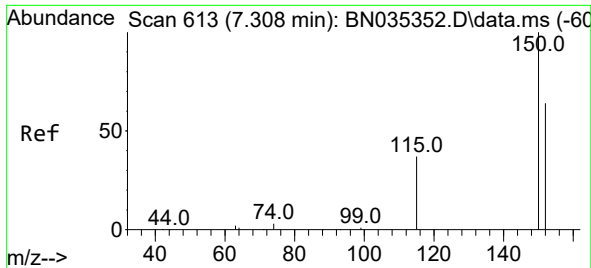
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035353.D
Acq On : 27 Nov 2024 17:21
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

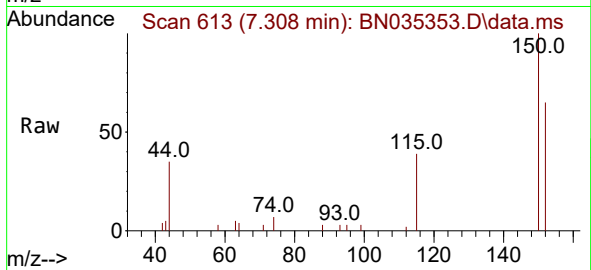
Quant Time: Nov 27 22:53:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 22:48:24 2024
Response via : Initial Calibration



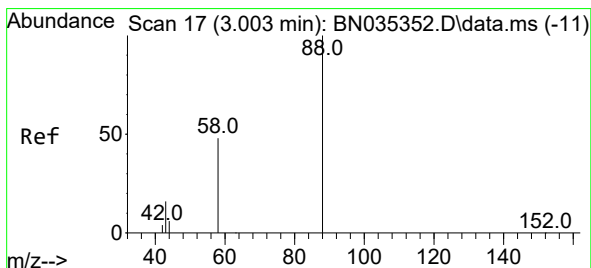
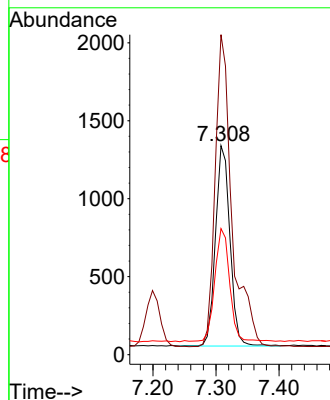
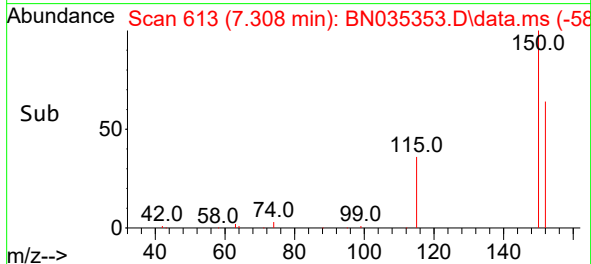


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

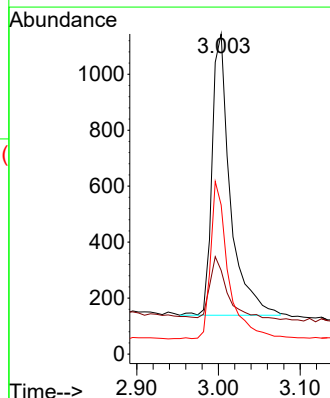
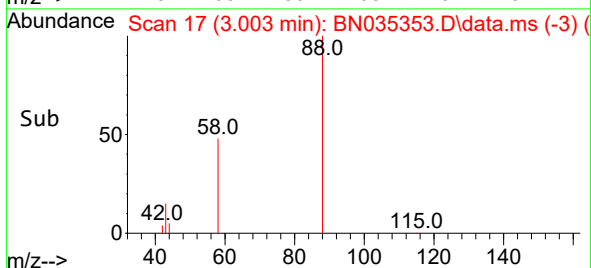
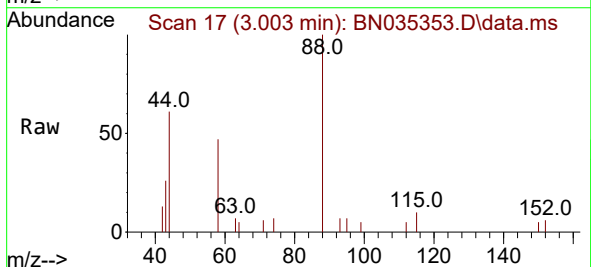


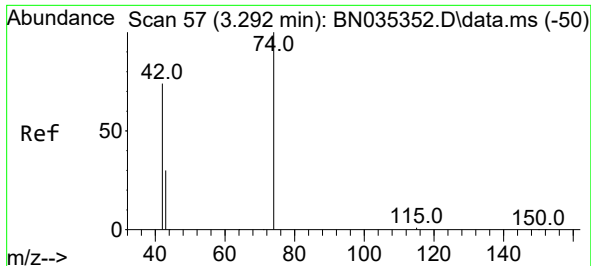
Tgt Ion:152 Resp: 2047
Ion Ratio Lower Upper
152 100
150 153.1 124.0 186.0
115 60.3 49.6 74.4



#2
1,4-Dioxane
Concen: 0.836 ng
RT: 3.003 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion: 88 Resp: 1554
Ion Ratio Lower Upper
88 100
43 22.1 17.2 25.8
58 54.8 44.5 66.7

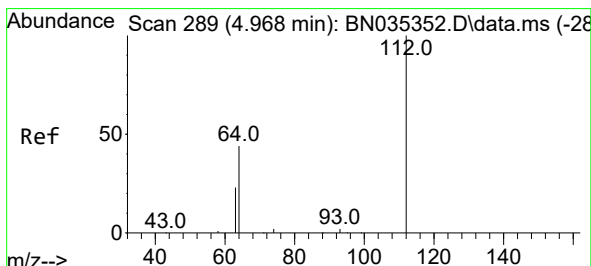
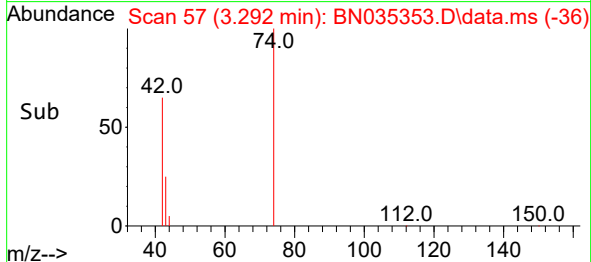
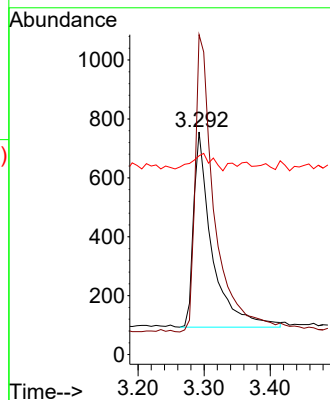
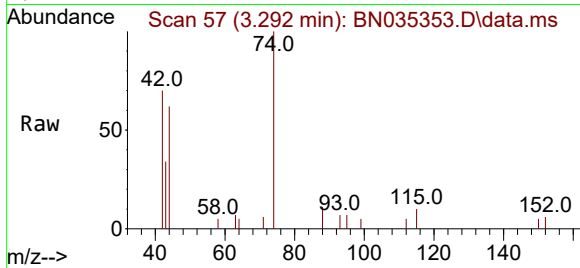




#3
n-Nitrosodimethylamine
Concen: 0.745 ng
RT: 3.292 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

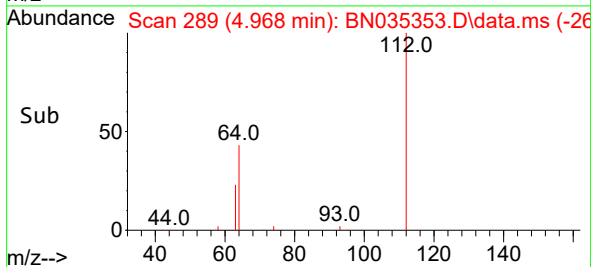
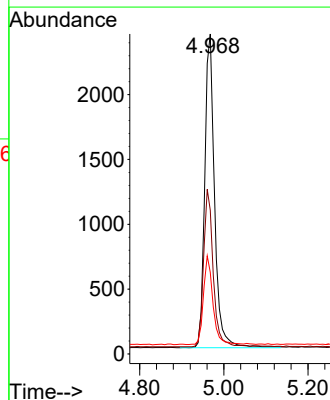
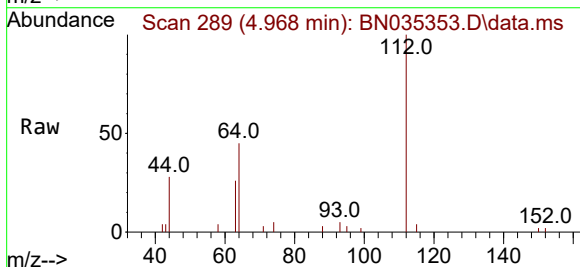
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

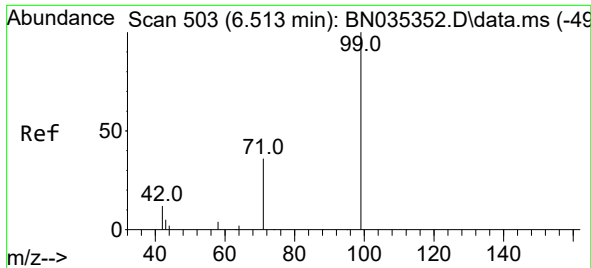
Tgt Ion: 42 Resp: 1291
Ion Ratio Lower Upper
42 100
74 158.7 124.9 187.3
44 9.8 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.755 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion: 112 Resp: 3924
Ion Ratio Lower Upper
112 100
64 49.0 39.8 59.8
63 27.0 21.0 31.6

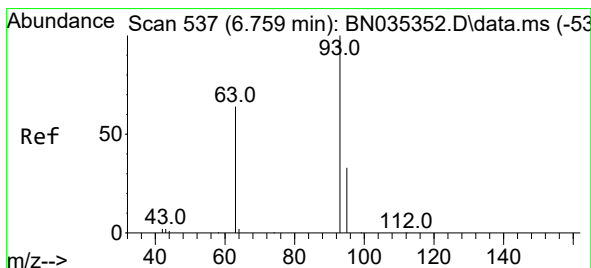
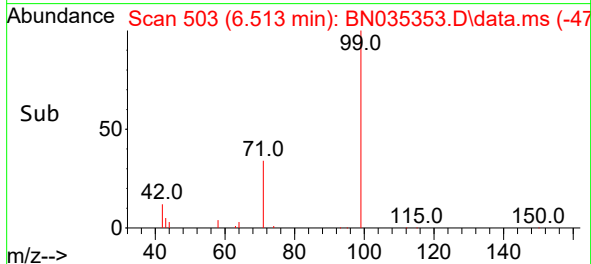
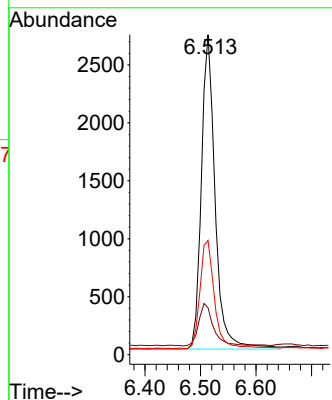
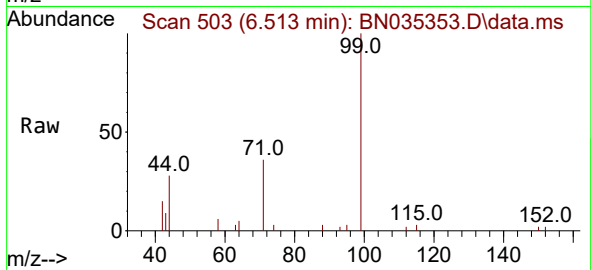




#5
Phenol-d6
Concen: 0.718 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

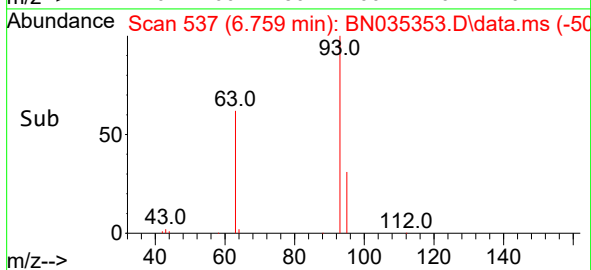
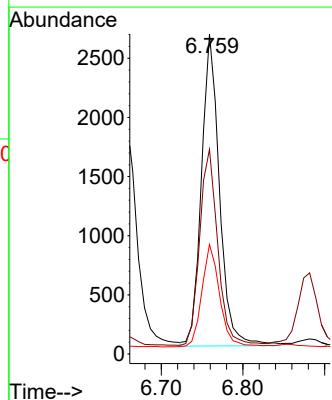
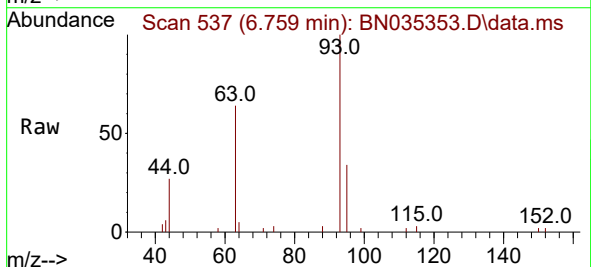
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

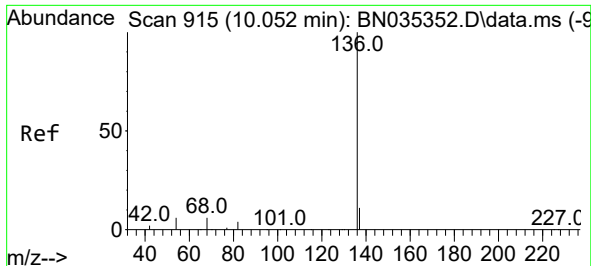
Tgt Ion: 99 Resp: 4681
Ion Ratio Lower Upper
99 100
42 14.3 11.4 17.2
71 36.1 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.831 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion: 93 Resp: 4066
Ion Ratio Lower Upper
93 100
63 62.8 50.4 75.6
95 32.4 25.7 38.5

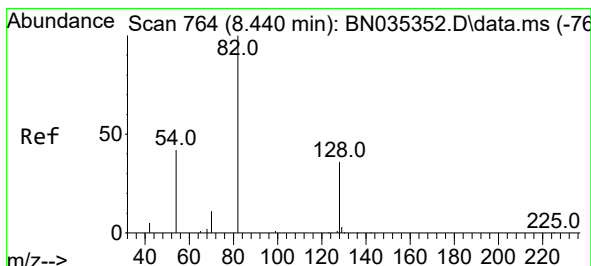
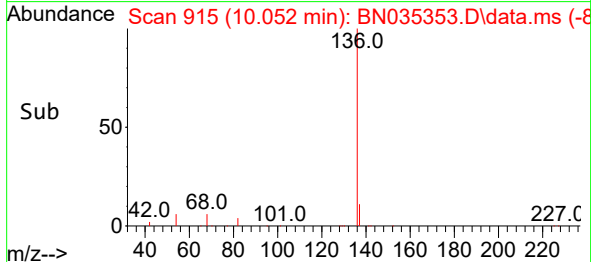
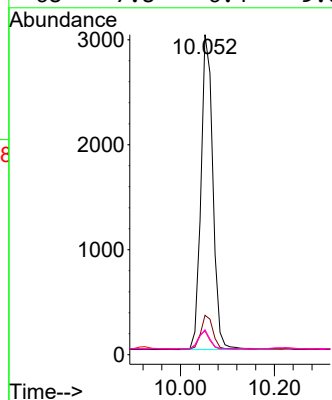
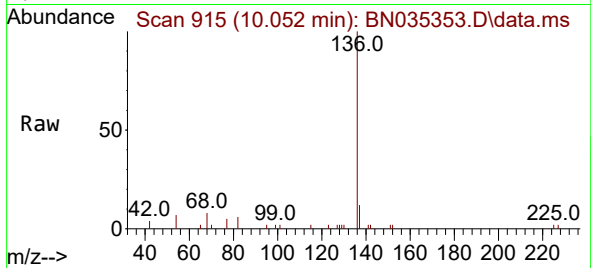




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

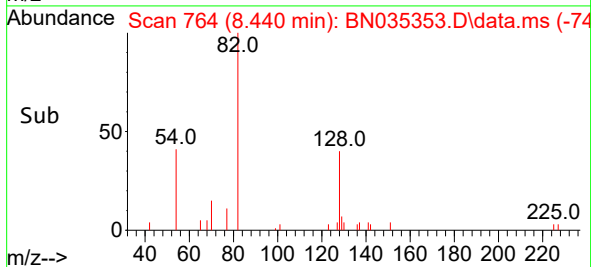
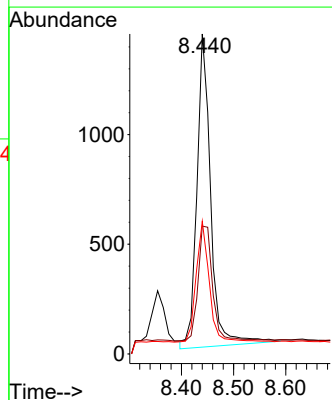
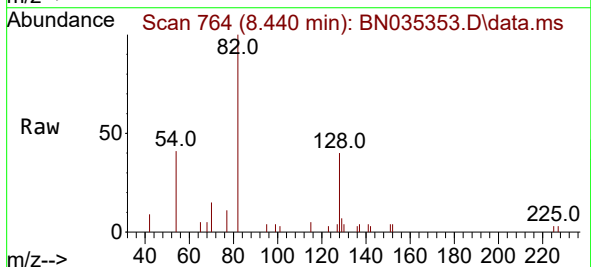
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

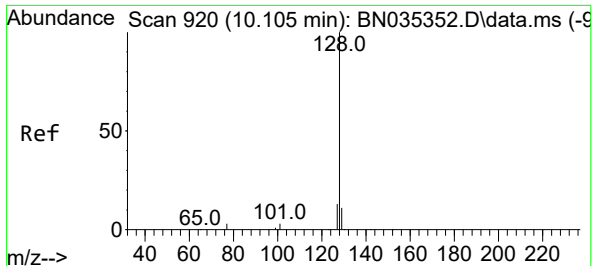
Tgt Ion:	136	Resp:	5308
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.2	15.2
54	7.4	6.1	9.1
68	7.8	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.570 ng
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:	82	Resp:	2634
Ion	Ratio	Lower	Upper
82	100		
128	40.0	33.4	50.0
54	41.5	36.7	55.1

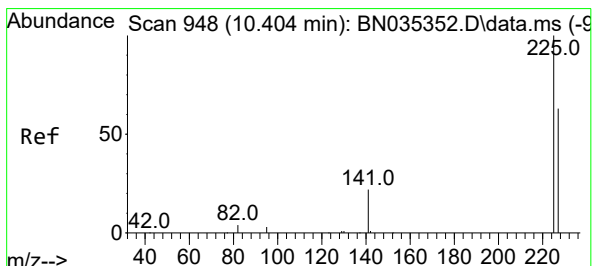
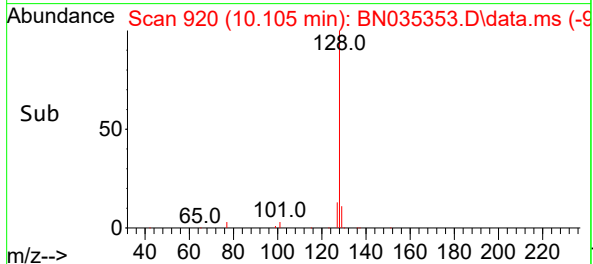
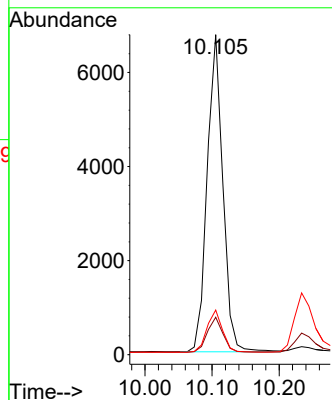
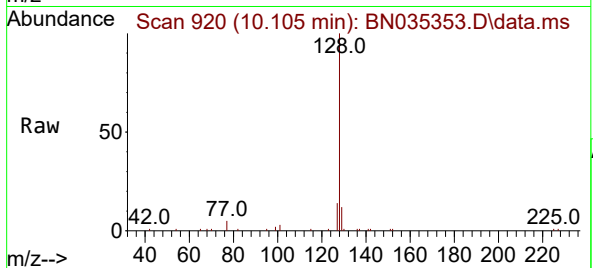




#9
Naphthalene
Concen: 0.790 ng
RT: 10.105 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

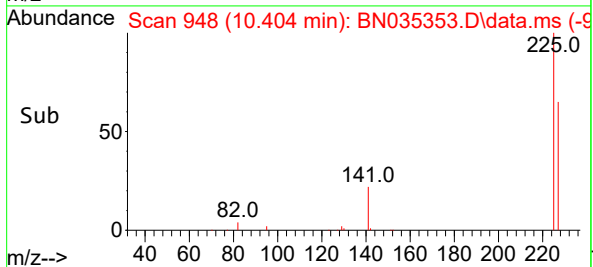
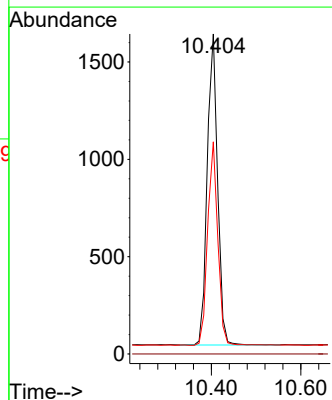
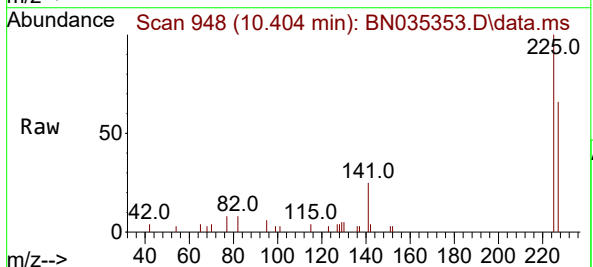
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

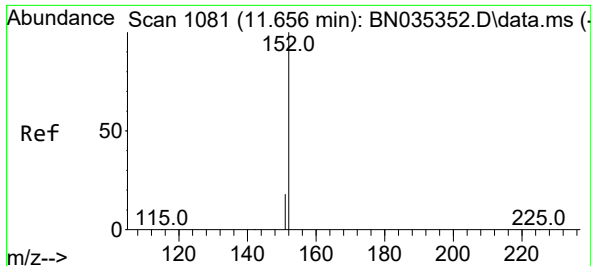
Tgt Ion:128 Resp: 10954
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.6
127 13.9 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.630 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:225 Resp: 2559
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.690 ng

RT: 11.656 min Scan# 1081

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

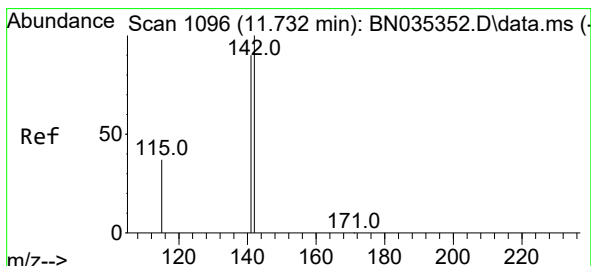
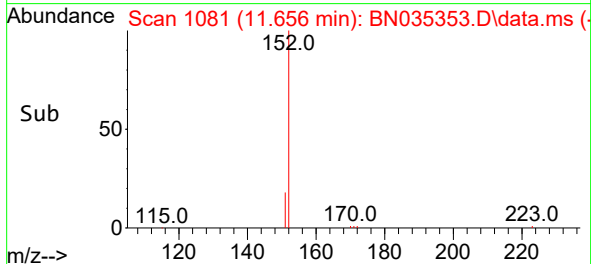
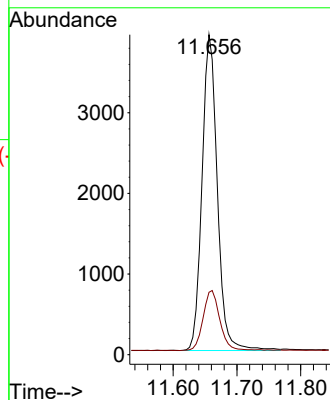
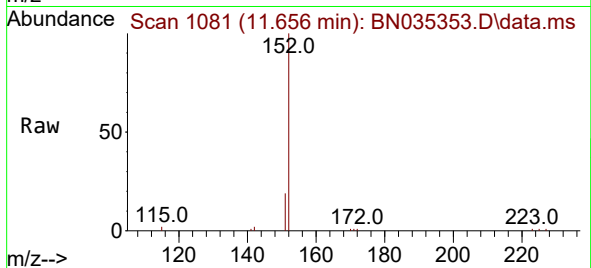
SSTDICC0.8

Tgt Ion:152 Resp: 6530

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.775 ng

RT: 11.732 min Scan# 1096

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

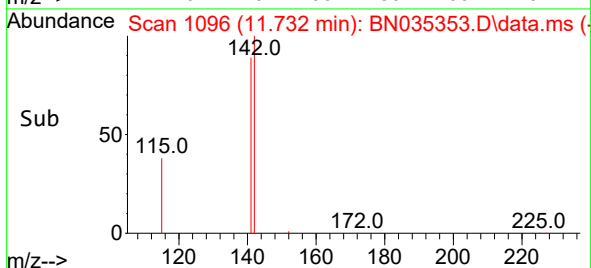
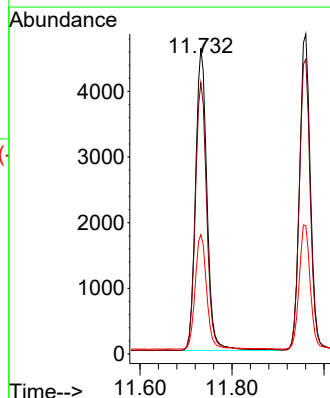
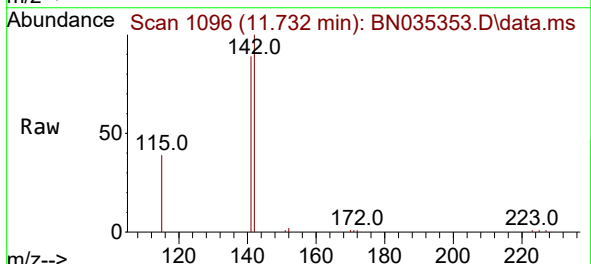
Tgt Ion:142 Resp: 7925

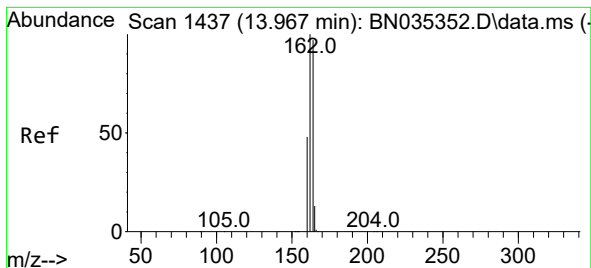
Ion Ratio Lower Upper

142 100

141 88.8 72.2 108.4

115 39.0 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.967 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

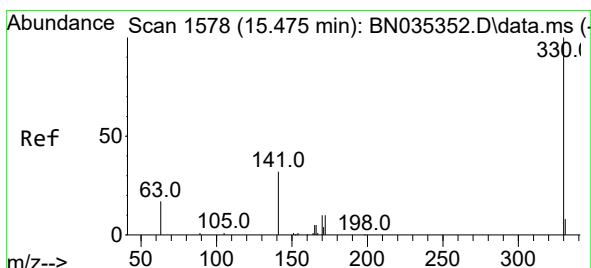
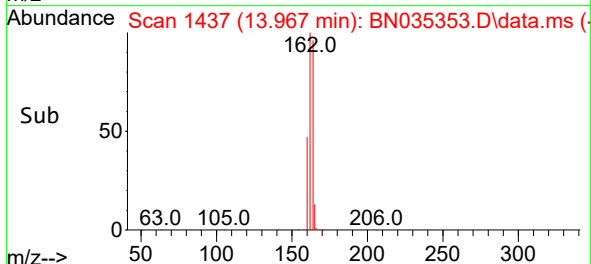
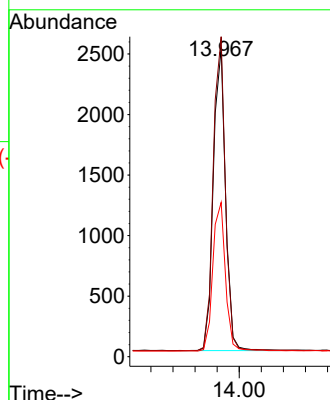
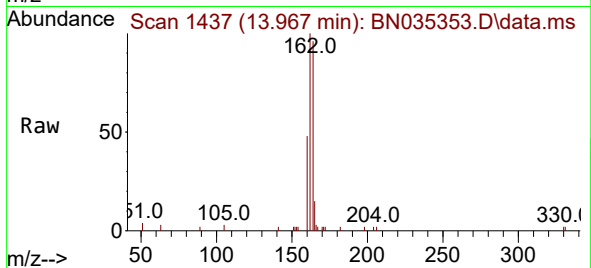
Tgt Ion:164 Resp: 3823

Ion Ratio Lower Upper

164 100

162 103.9 82.2 123.2

160 50.1 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.744 ng

RT: 15.475 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

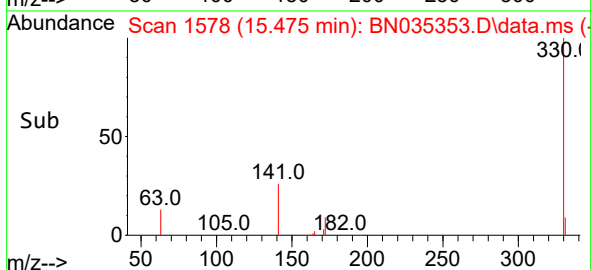
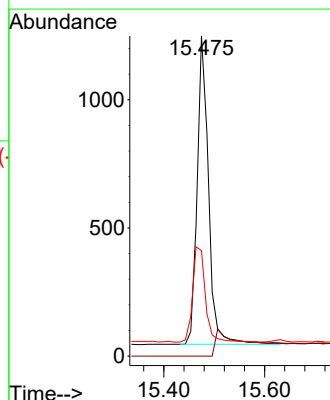
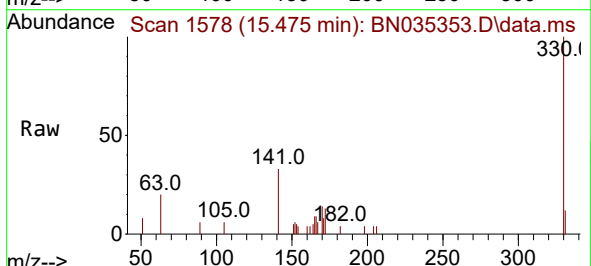
Tgt Ion:330 Resp: 2051

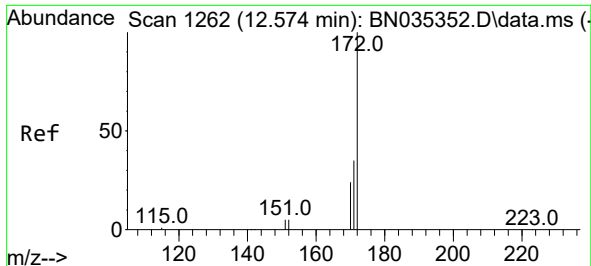
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 34.3 26.6 40.0

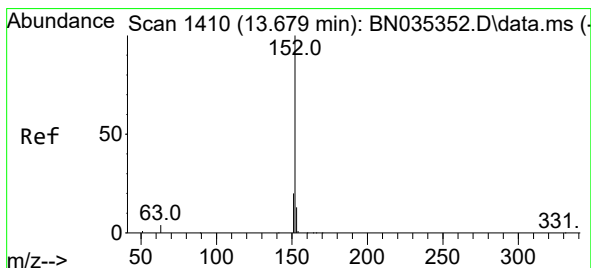
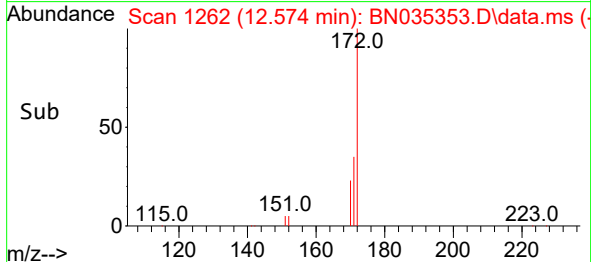
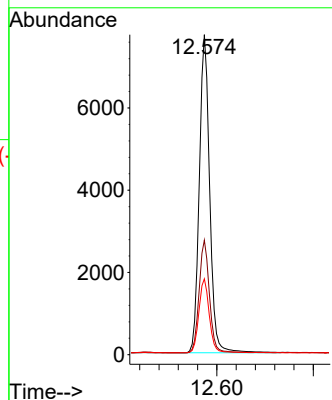
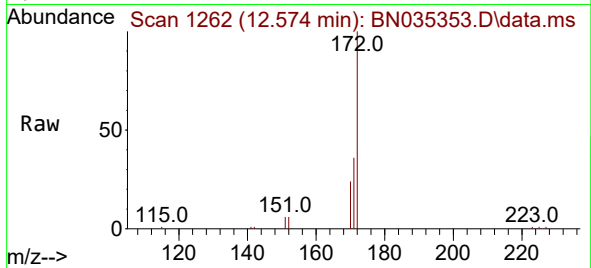




#15
2-Fluorobiphenyl
Concen: 0.742 ng
RT: 12.574 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

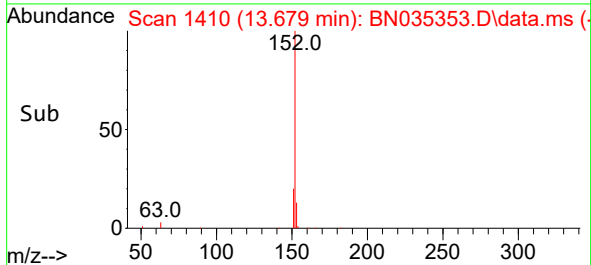
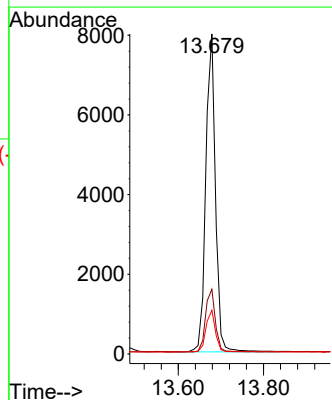
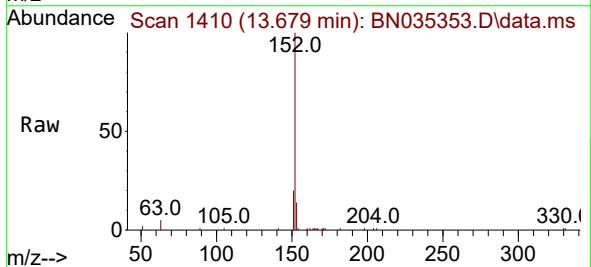
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

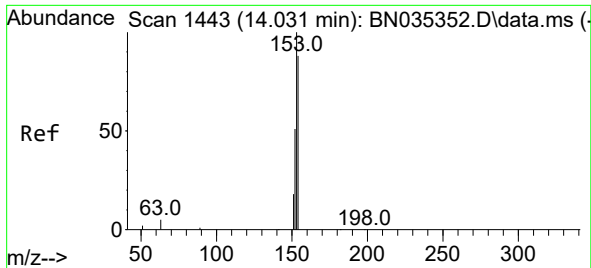
Tgt Ion:	172	Resp:	11528
Ion Ratio	Lower	Upper	
172	100		
171	35.8	29.0	43.4
170	23.7	19.8	29.8



#16
Acenaphthylene
Concen: 0.766 ng
RT: 13.679 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:	152	Resp:	12523
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.2	24.2
153	12.9	10.4	15.6

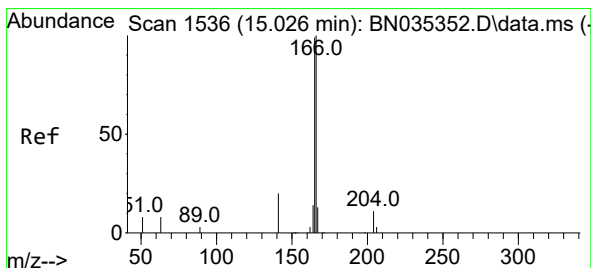
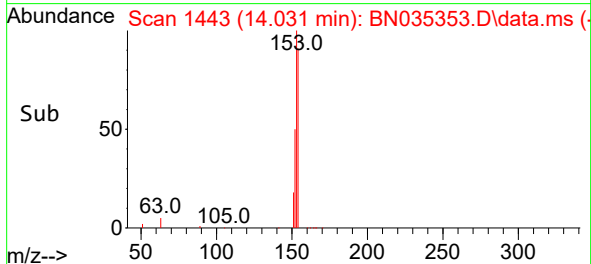
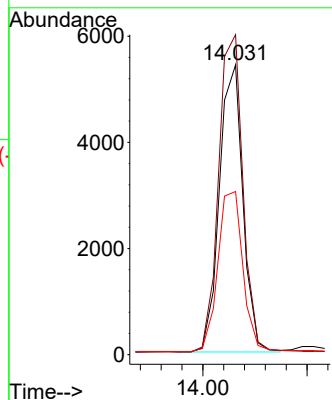
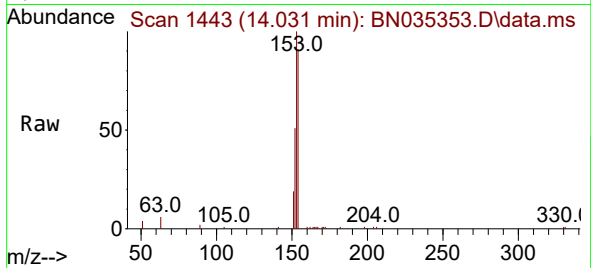




#17
Acenaphthene
Concen: 0.791 ng
RT: 14.031 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

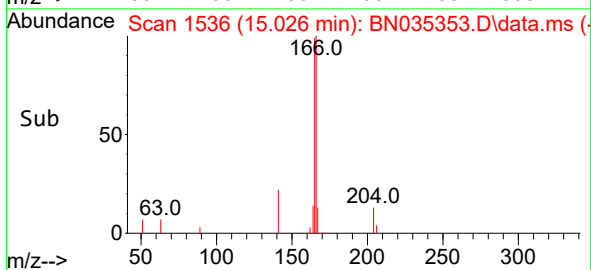
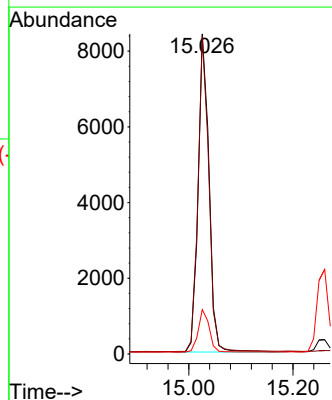
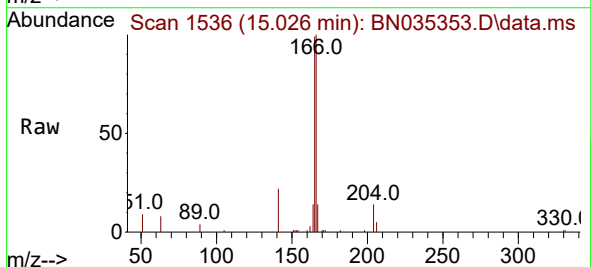
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

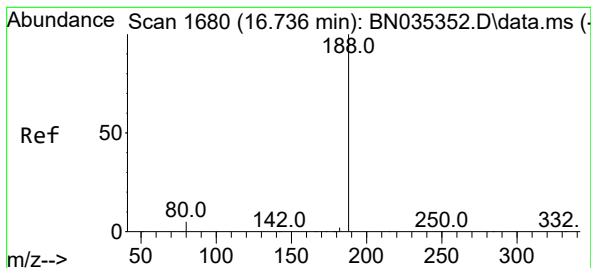
Tgt Ion:154 Resp: 8470
Ion Ratio Lower Upper
154 100
153 114.8 92.6 139.0
152 60.2 49.0 73.6



#18
Fluorene
Concen: 0.777 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:166 Resp: 12232
Ion Ratio Lower Upper
166 100
165 98.5 79.7 119.5
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.736 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

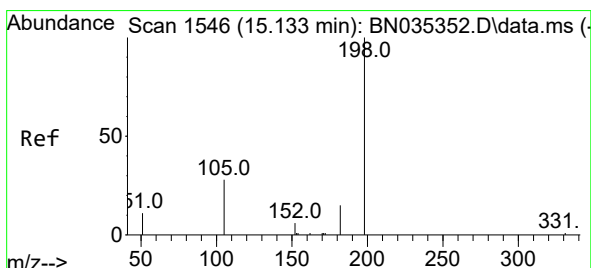
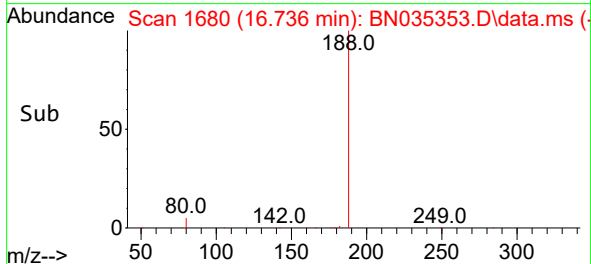
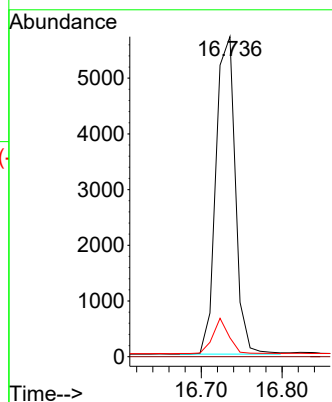
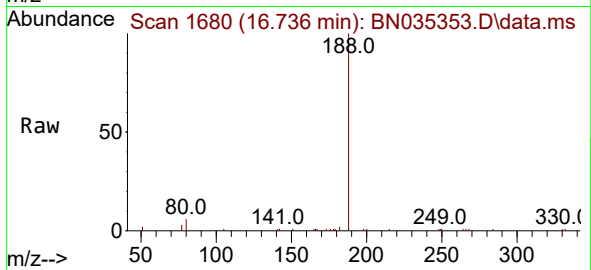
Tgt Ion:188 Resp: 9525

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.9 4.6 6.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.395 ng

RT: 15.122 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

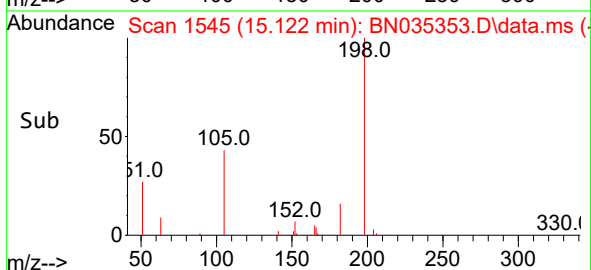
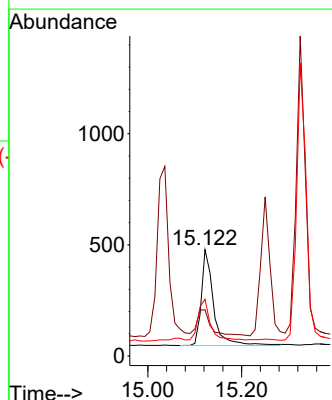
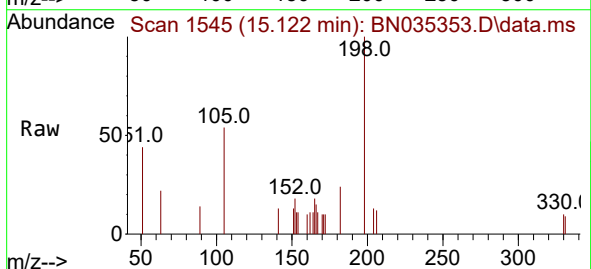
Tgt Ion:198 Resp: 784

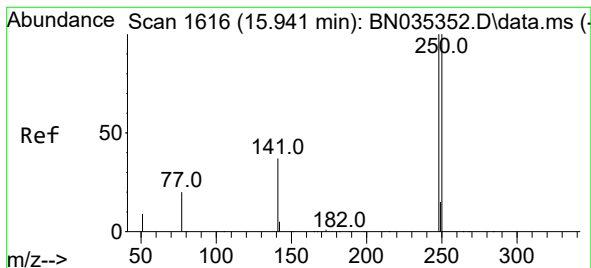
Ion Ratio Lower Upper

198 100

51 43.5 46.5 69.7#

105 53.6 45.3 67.9

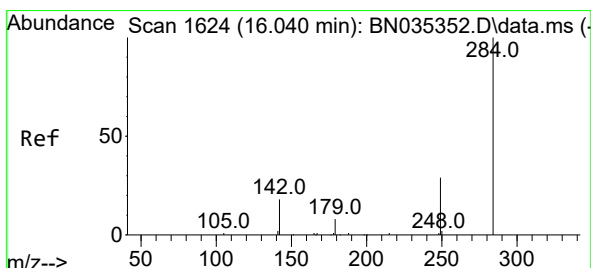
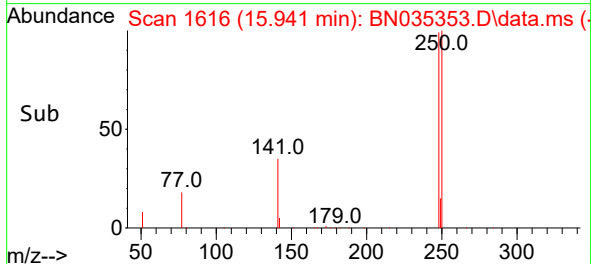
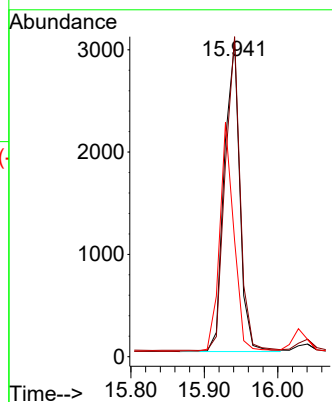
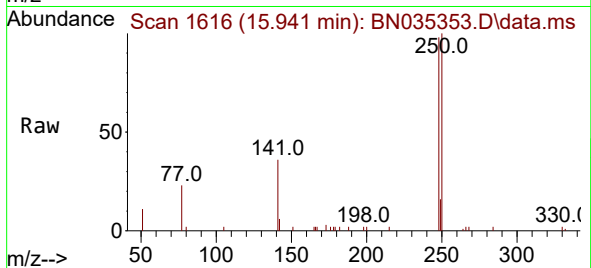




#21
4-Bromophenyl-phenylether
Concen: 0.732 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

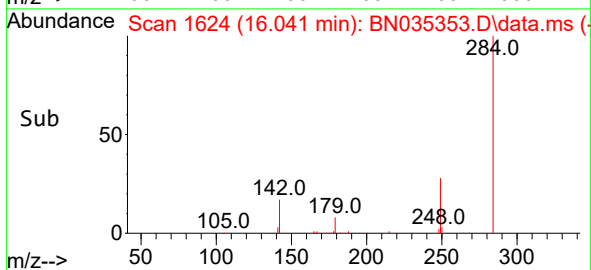
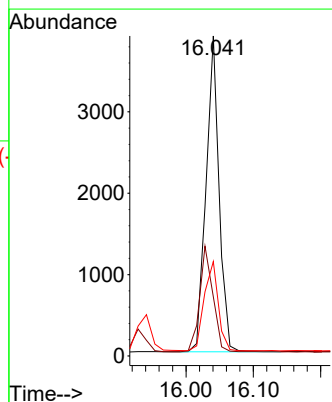
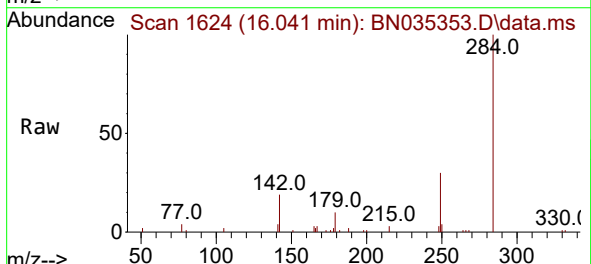
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

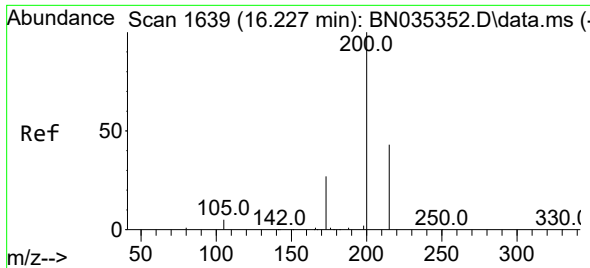
Tgt Ion:248 Resp: 4440
Ion Ratio Lower Upper
248 100
250 101.5 80.6 120.8
141 36.9 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.834 ng
RT: 16.041 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:284 Resp: 5253
Ion Ratio Lower Upper
284 100
142 34.0 26.7 40.1
249 30.3 24.6 36.8

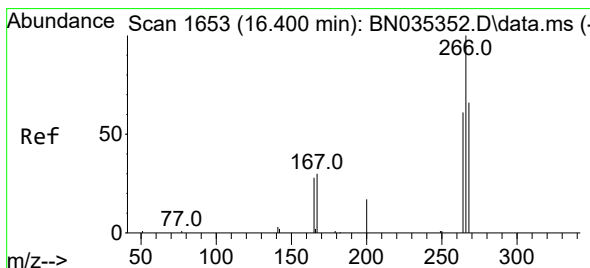
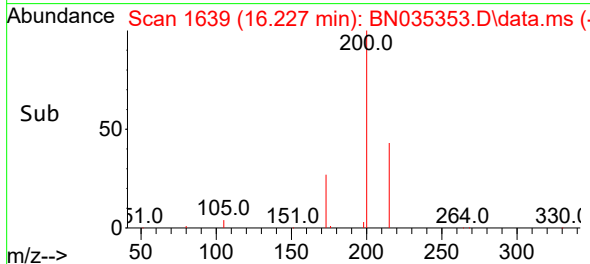
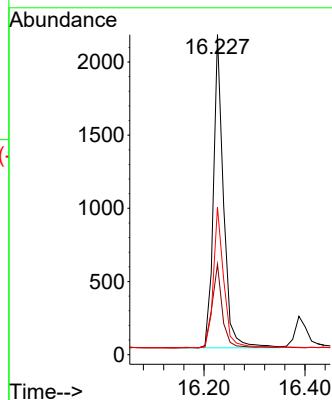
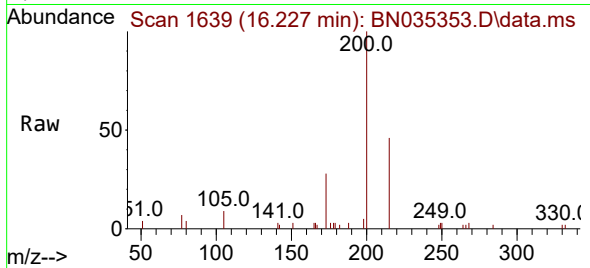




#23
 Atrazine
 Concen: 0.547 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN035353.D
 Acq: 27 Nov 2024 17:21

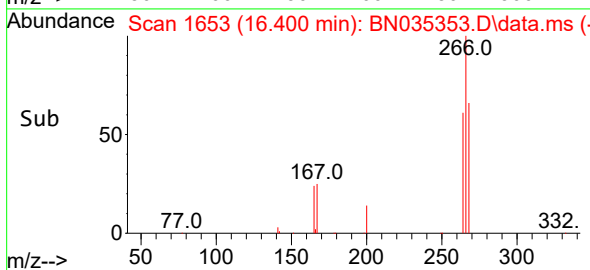
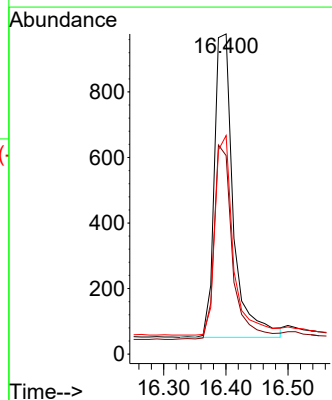
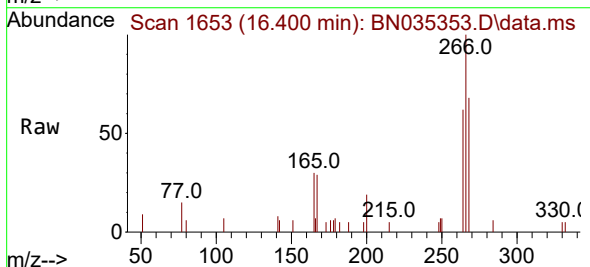
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

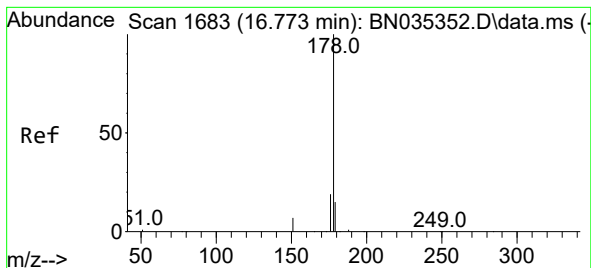
Tgt Ion:	200	Resp:	2978
Ion	Ratio	Lower	Upper
200	100		
173	28.3	24.1	36.1
215	46.1	36.9	55.3



#24
 Pentachlorophenol
 Concen: 0.669 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN035353.D
 Acq: 27 Nov 2024 17:21

Tgt Ion:	266	Resp:	1968
Ion	Ratio	Lower	Upper
266	100		
264	61.9	42.3	63.5
268	63.7	43.3	64.9





#25

Phenanthrene

Concen: 0.830 ng

RT: 16.773 min Scan# 1683

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

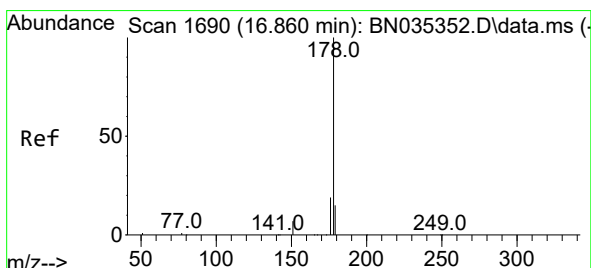
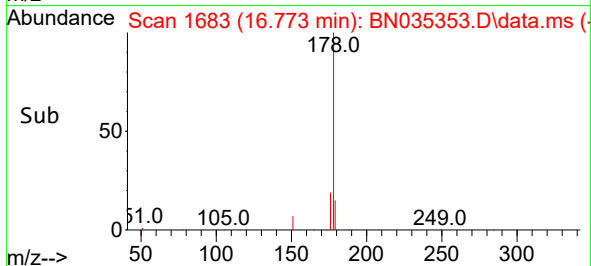
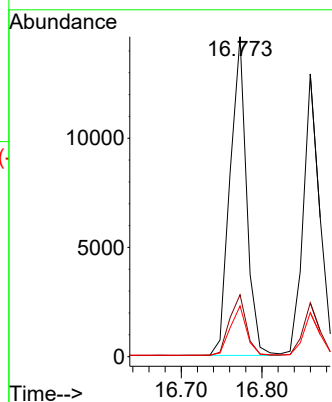
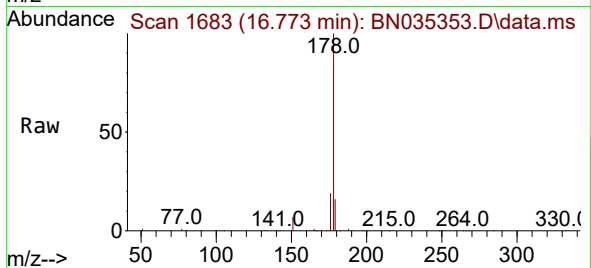
Tgt Ion:178 Resp: 20803

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.805 ng

RT: 16.860 min Scan# 1690

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

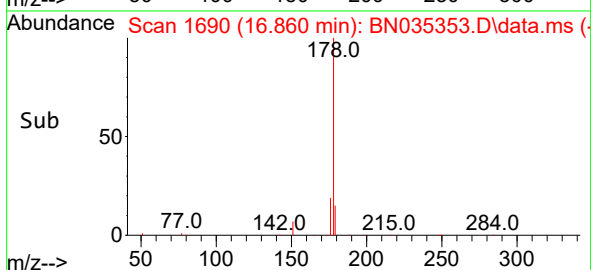
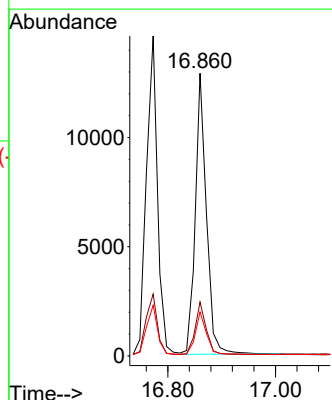
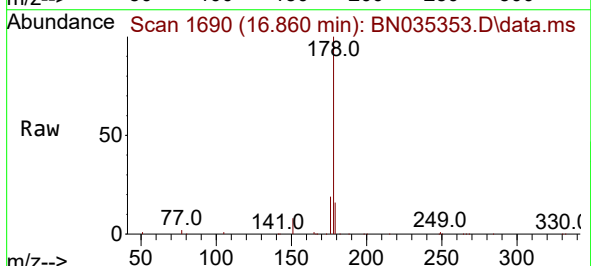
Tgt Ion:178 Resp: 18528

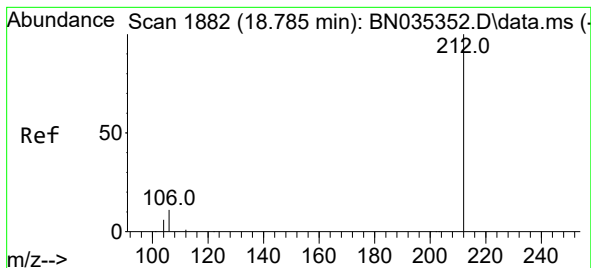
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.2 12.6 18.8





#27

Fluoranthene-d10

Concen: 0.721 ng

RT: 18.785 min Scan# 1882

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

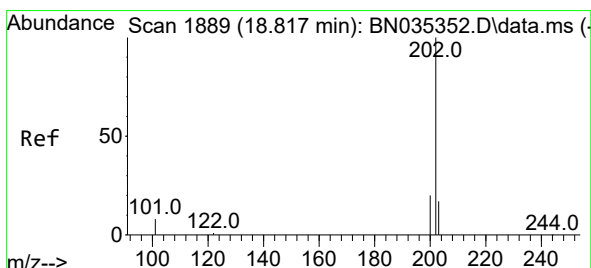
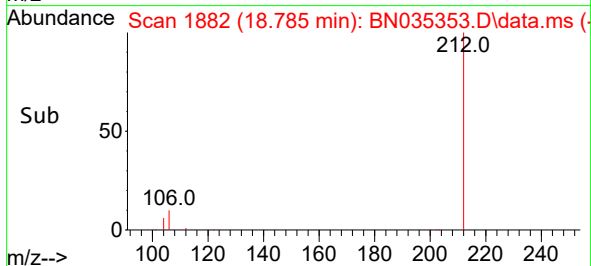
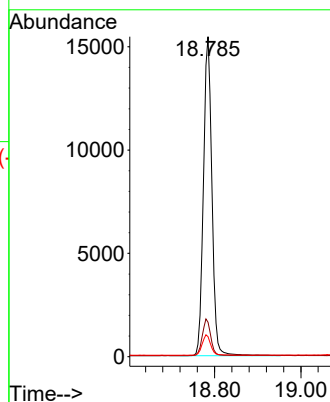
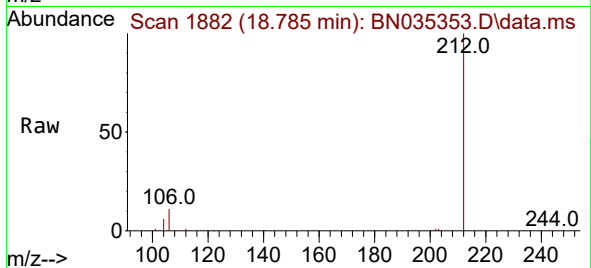
Tgt Ion:212 Resp: 21050

Ion Ratio Lower Upper

212 100

106 11.3 9.2 13.8

104 6.4 5.3 7.9



#28

Fluoranthene

Concen: 0.805 ng

RT: 18.813 min Scan# 1888

Delta R.T. -0.005 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

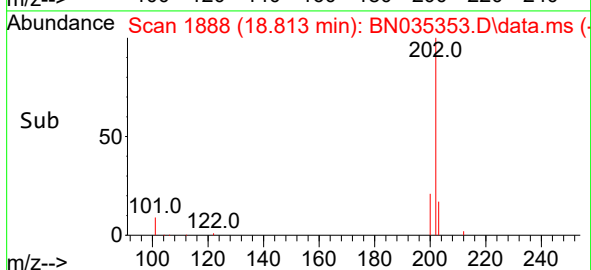
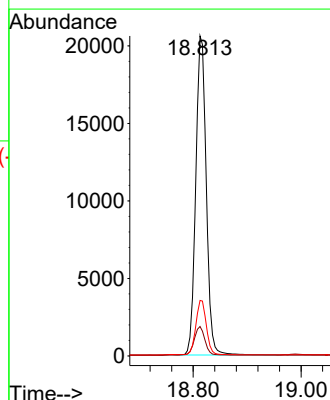
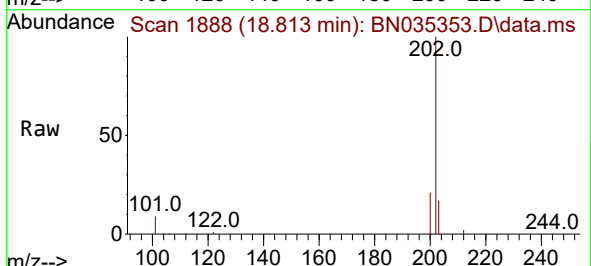
Tgt Ion:202 Resp: 27743

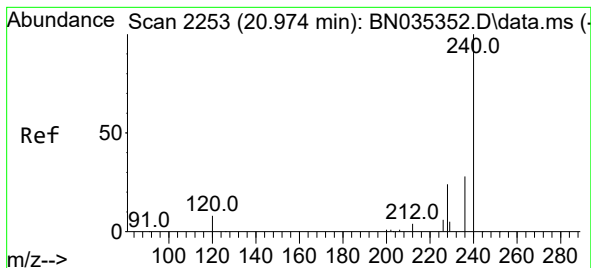
Ion Ratio Lower Upper

202 100

101 9.1 7.4 11.0

203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.974 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

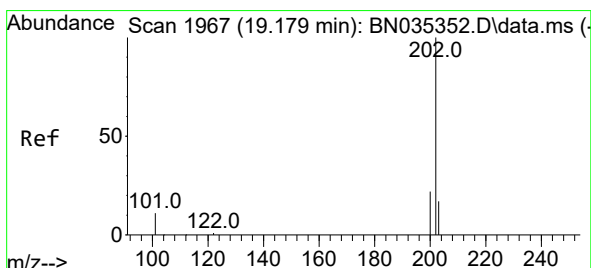
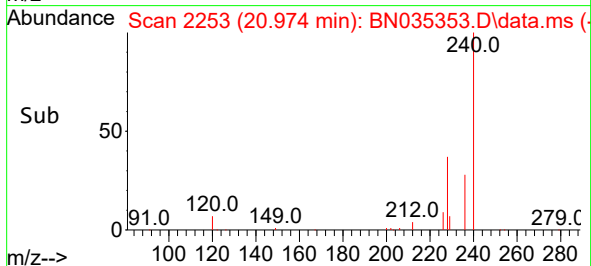
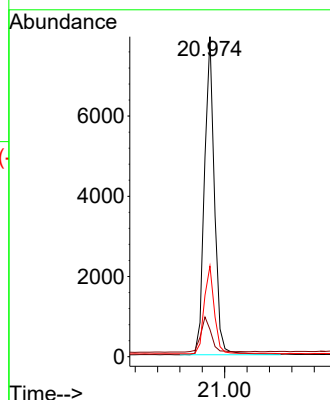
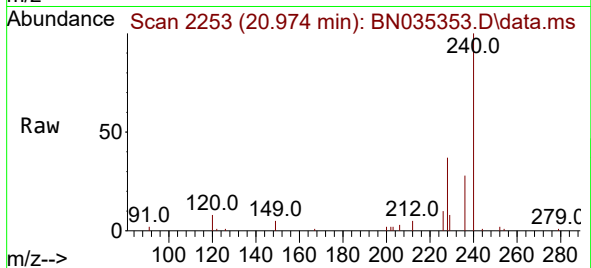
Tgt Ion:240 Resp: 9837

Ion Ratio Lower Upper

240 100

120 8.5 7.9 11.9

236 28.3 22.9 34.3



#30

Pyrene

Concen: 0.866 ng

RT: 19.180 min Scan# 1967

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

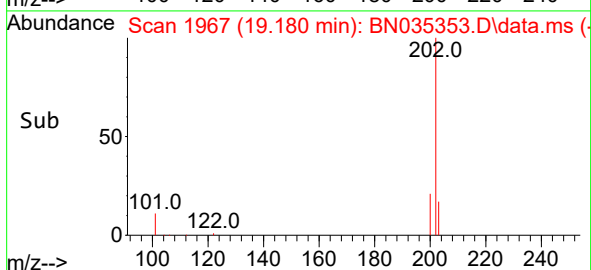
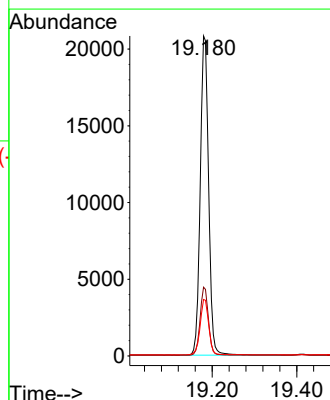
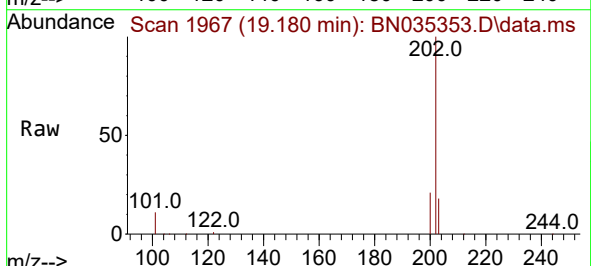
Tgt Ion:202 Resp: 28384

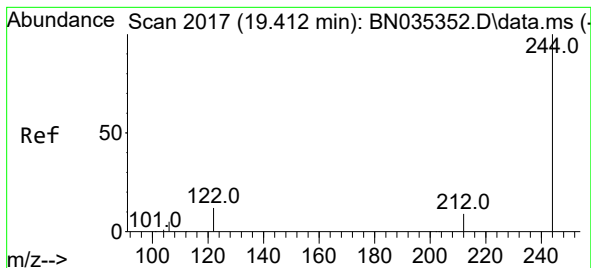
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.735 ng

RT: 19.412 min Scan# 2017

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

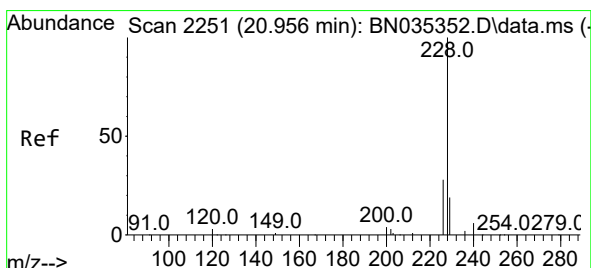
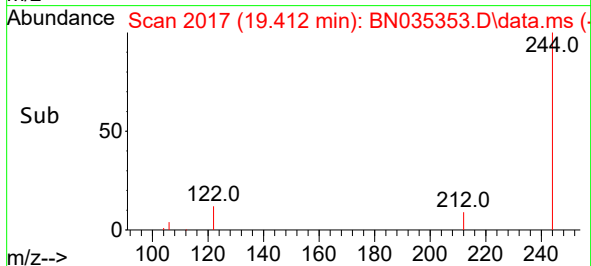
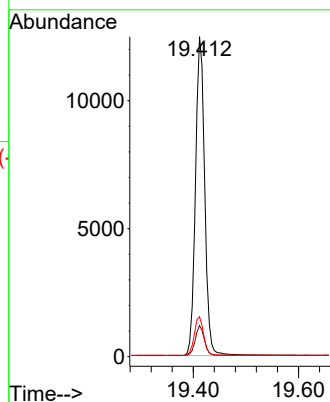
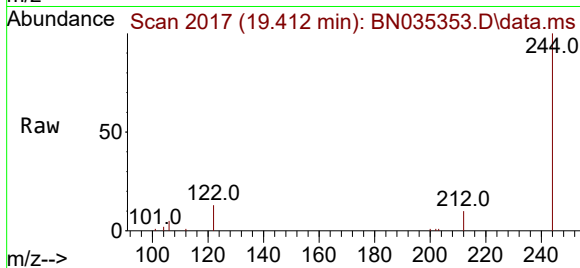
Tgt Ion:244 Resp: 15171

Ion Ratio Lower Upper

244 100

212 9.7 8.1 12.1

122 12.5 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.790 ng

RT: 20.956 min Scan# 2251

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

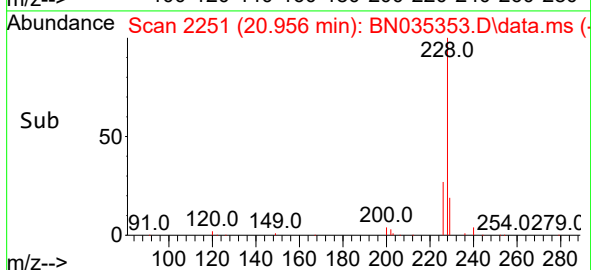
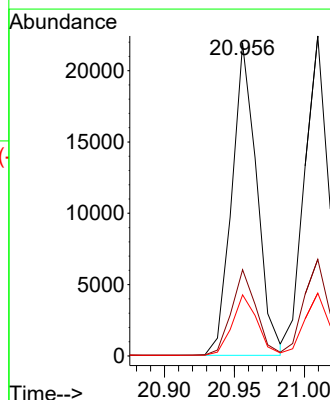
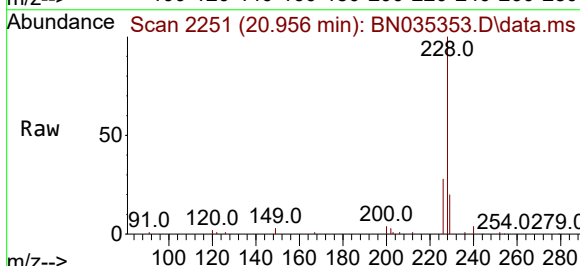
Tgt Ion:228 Resp: 27048

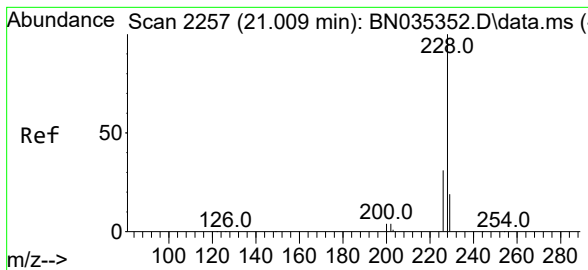
Ion Ratio Lower Upper

228 100

226 27.6 22.5 33.7

229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.820 ng

RT: 21.010 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

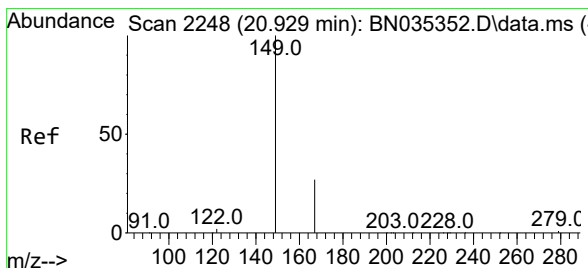
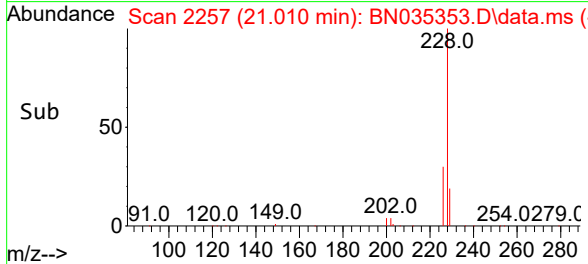
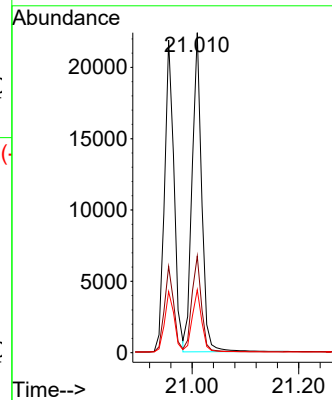
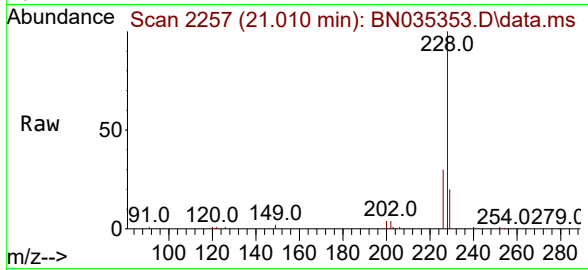
Tgt Ion:228 Resp: 27838

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.553 ng

RT: 20.929 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

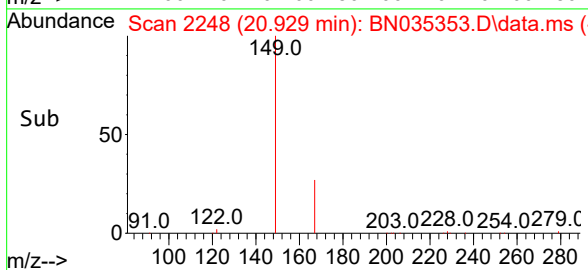
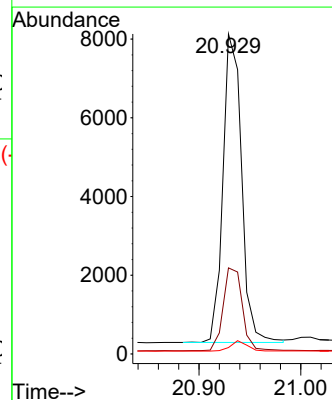
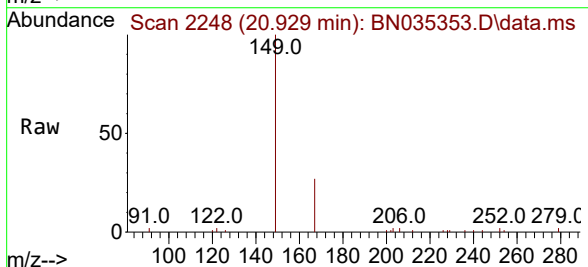
Tgt Ion:149 Resp: 9941

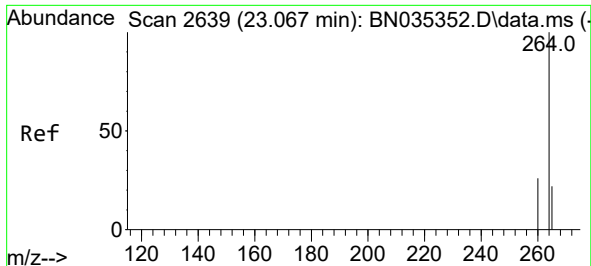
Ion Ratio Lower Upper

149 100

167 27.6 22.2 33.4

279 3.0 2.7 4.1

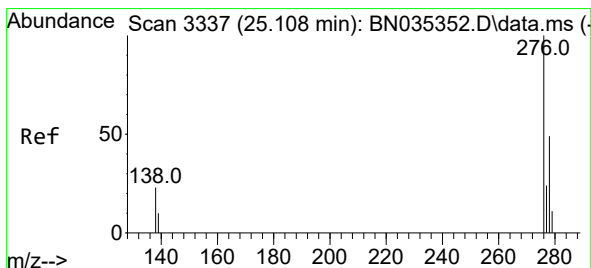
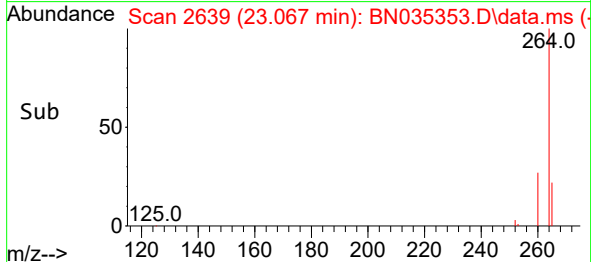
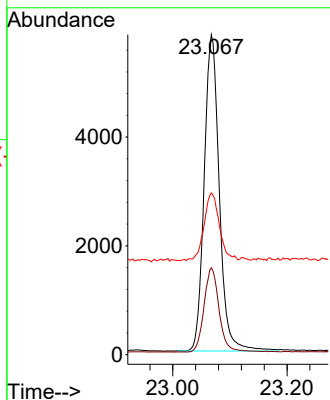
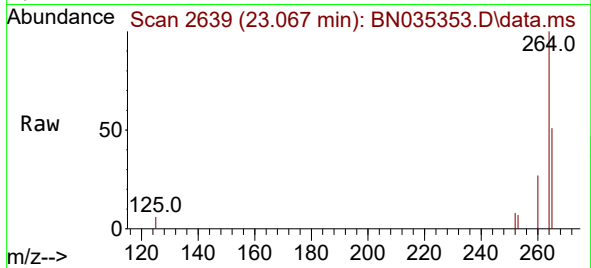




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.067 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

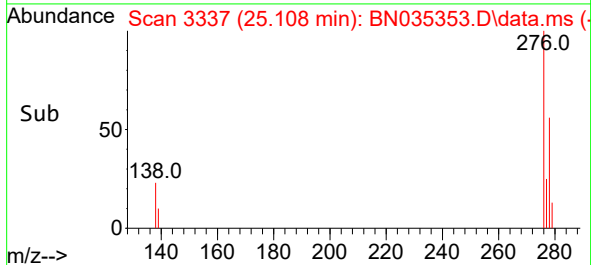
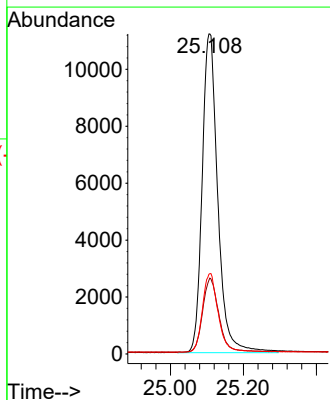
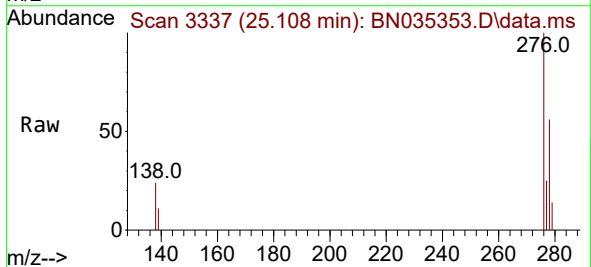
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

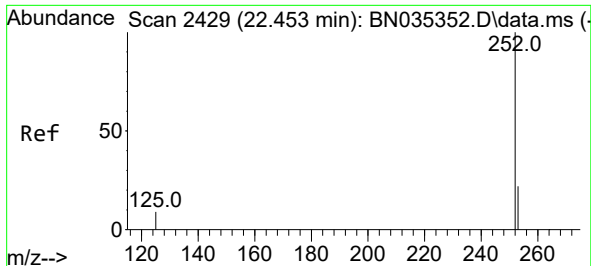
Tgt Ion:264 Resp: 10698
Ion Ratio Lower Upper
264 100
260 27.1 21.4 32.2
265 50.6 40.2 60.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.779 ng
RT: 25.108 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:276 Resp: 33248
Ion Ratio Lower Upper
276 100
138 23.7 19.4 29.0
277 24.7 19.8 29.6

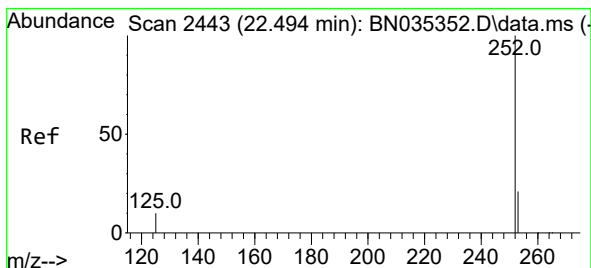
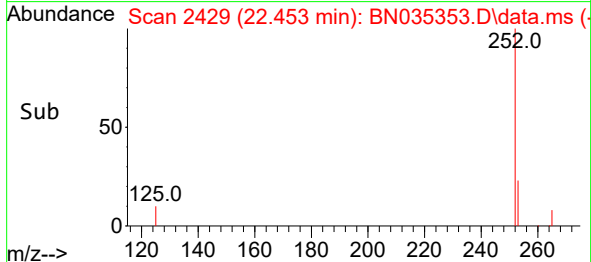
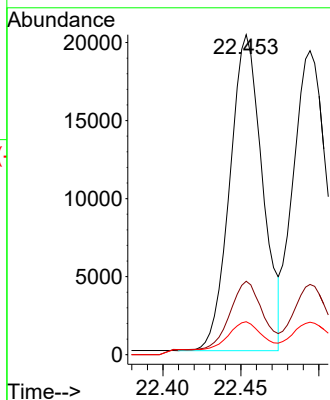
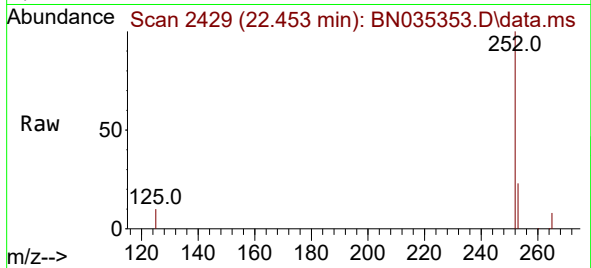




#37
Benzo(b)fluoranthene
Concen: 0.819 ng
RT: 22.453 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

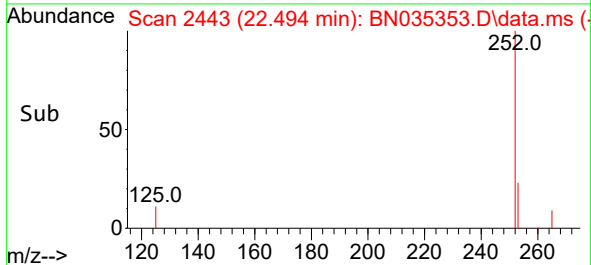
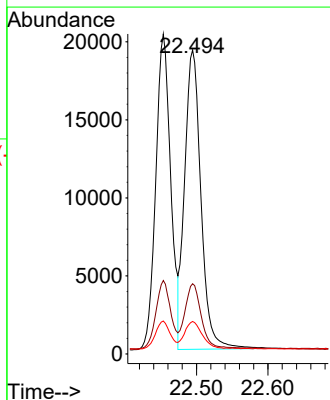
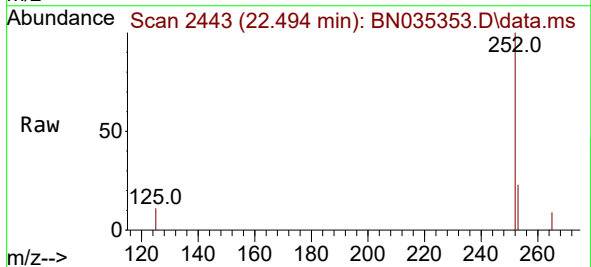
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

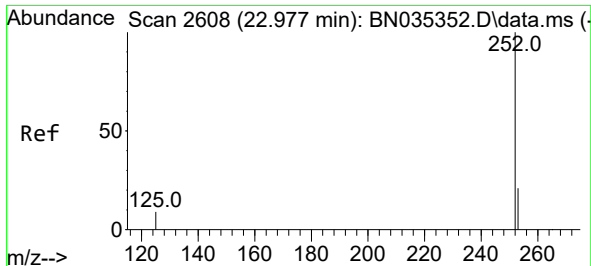
Tgt Ion:252 Resp: 29491
Ion Ratio Lower Upper
252 100
253 22.9 19.6 29.4
125 10.3 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.843 ng
RT: 22.494 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Tgt Ion:252 Resp: 30369
Ion Ratio Lower Upper
252 100
253 23.1 19.5 29.3
125 10.7 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.791 ng

RT: 22.977 min Scan# 2608

Delta R.T. 0.000 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

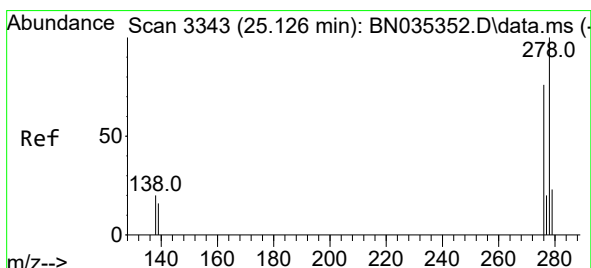
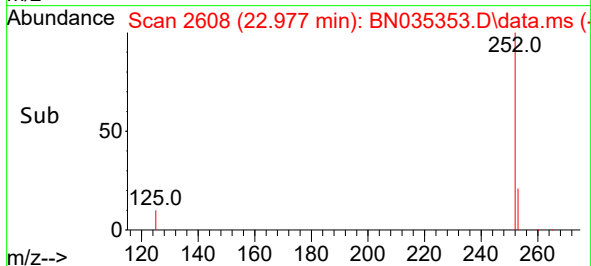
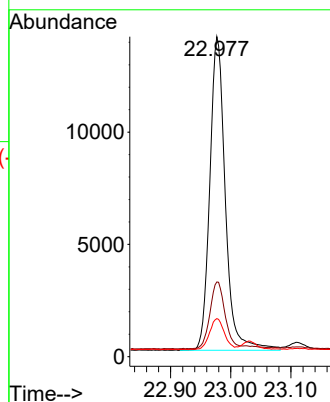
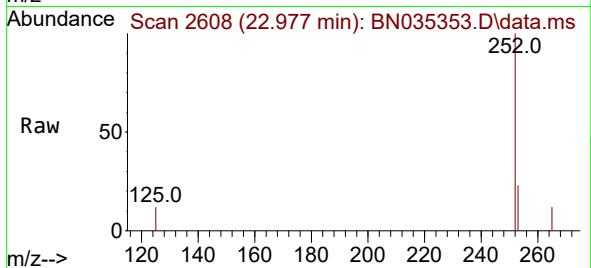
Tgt Ion:252 Resp: 25053

Ion Ratio Lower Upper

252 100

253 23.3 20.2 30.4

125 11.9 10.9 16.3



#40

Dibenzo(a,h)anthracene

Concen: 0.775 ng

RT: 25.123 min Scan# 3342

Delta R.T. -0.003 min

Lab File: BN035353.D

Acq: 27 Nov 2024 17:21

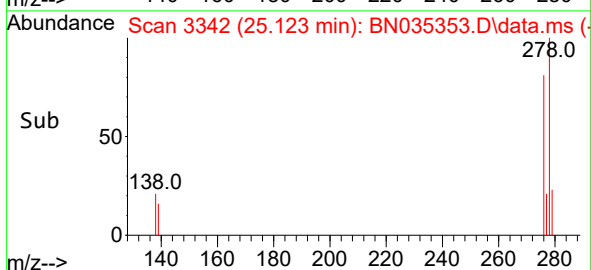
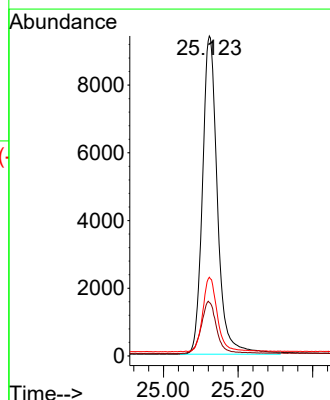
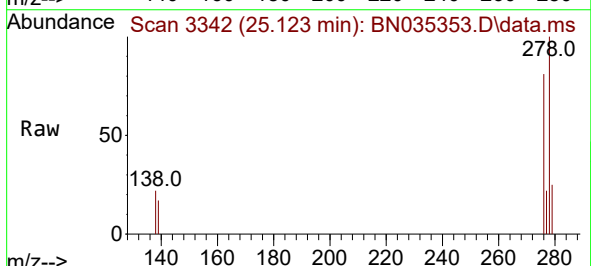
Tgt Ion:278 Resp: 26222

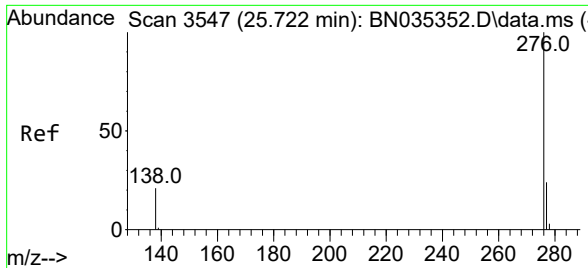
Ion Ratio Lower Upper

278 100

139 16.7 14.2 21.4

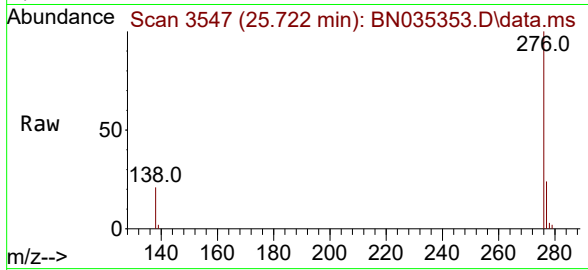
279 24.6 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.755 ng
RT: 25.722 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN035353.D
Acq: 27 Nov 2024 17:21

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	27143
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.9	29.9
138	20.8	17.8	26.8

