

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
 Data File : BN033756.D
 Acq On : 04 Sep 2024 17:07
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Sep 04 18:06:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:03:07 2024
 Response via : Initial Calibration

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

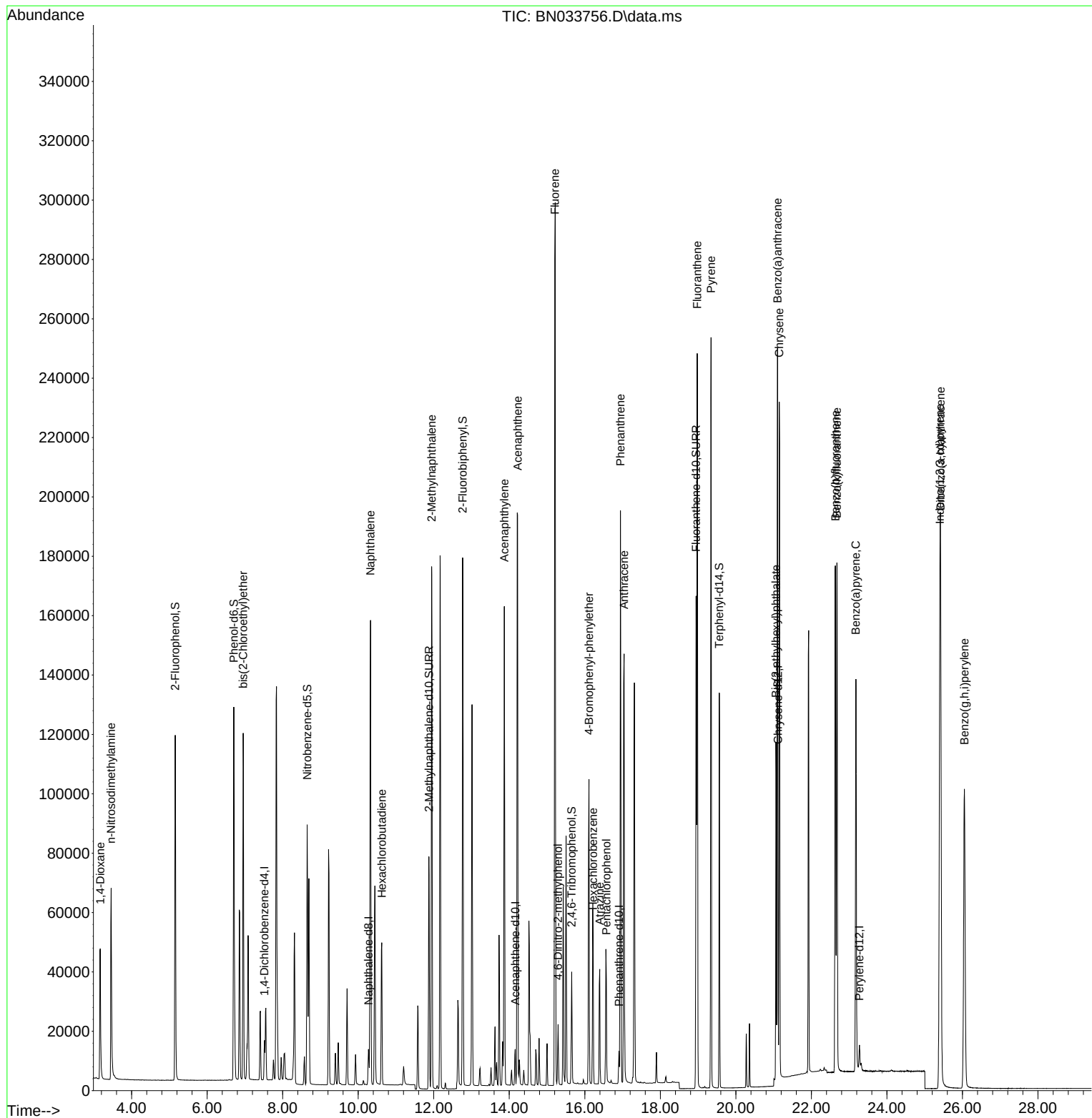
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	6012	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	14710	0.400	ng	0.00
13) Acenaphthene-d10	14.157	164	6940	0.400	ng	0.00
19) Phenanthrene-d10	16.905	188	13413	0.400	ng	0.00
29) Chrysene-d12	21.113	240	10998	0.400	ng	0.00
35) Perylene-d12	23.271	264	10594	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	87635	4.761	ng	0.00
5) Phenol-d6	6.707	99	105531	4.843	ng	0.00
8) Nitrobenzene-d5	8.649	82	63681	5.085	ng	0.00
11) 2-Methylnaphthalene-d10	11.873	152	104624	5.031	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	19041	5.432	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	143166	4.948	ng	0.00
27) Fluoranthene-d10	18.947	212	169924	5.135	ng	0.00
31) Terphenyl-d14	19.560	244	116264	4.958	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	32432	4.742	ng	97
3) n-Nitrosodimethylamine	3.457	42	39028	4.860	ng	# 98
6) bis(2-Chloroethyl)ether	6.953	93	77472	4.712	ng	99
9) Naphthalene	10.325	128	195093	4.966	ng	99
10) Hexachlorobutadiene	10.624	225	39947	4.884	ng	# 100
12) 2-Methylnaphthalene	11.945	142	121389	5.040	ng	99
16) Acenaphthylene	13.868	152	162423	5.414	ng	100
17) Acenaphthene	14.221	154	104848	5.098	ng	99
18) Fluorene	15.204	166	130540	5.147	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	12994	6.135	ng	# 51
21) 4-Bromophenyl-phenylether	16.110	248	39570	5.093	ng	98
22) Hexachlorobenzene	16.222	284	44357	4.978	ng	99
23) Atrazine	16.396	200	32246	5.197	ng	96
24) Pentachlorophenol	16.569	266	21179	5.813	ng	99
25) Phenanthrene	16.942	178	187644	5.077	ng	100
26) Anthracene	17.041	178	171593	5.341	ng	100
28) Fluoranthene	18.975	202	215537	5.203	ng	100
30) Pyrene	19.342	202	220184	4.969	ng	100
32) Benzo(a)anthracene	21.104	228	198458	5.055	ng	99
33) Chrysene	21.148	228	195344	5.030	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	107852	5.038	ng	99
36) Indeno(1,2,3-cd)pyrene	25.402	276	222325	5.077	ng	100
37) Benzo(b)fluoranthene	22.633	252	201155	5.167	ng	# 87
38) Benzo(k)fluoranthene	22.674	252	197371	5.200	ng	# 87
39) Benzo(a)pyrene	23.177	252	170179	5.229	ng	# 82
40) Dibenzo(a,h)anthracene	25.420	278	179128	5.104	ng	92
41) Benzo(g,h,i)perylene	26.051	276	190422	5.004	ng	97

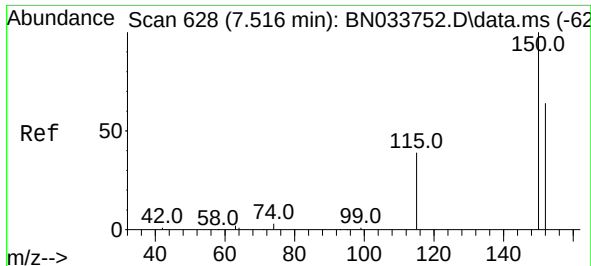
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090424\
Data File : BN033756.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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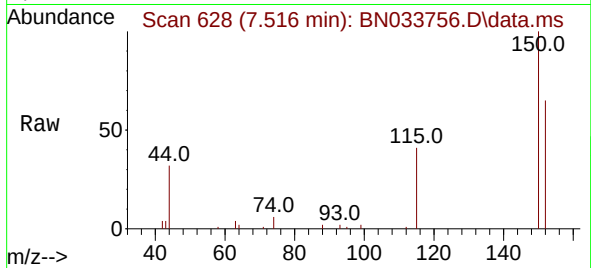
Quant Time: Sep 04 18:06:20 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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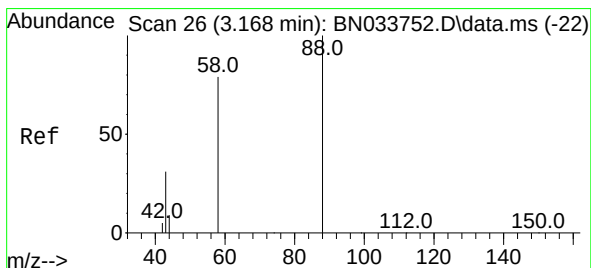
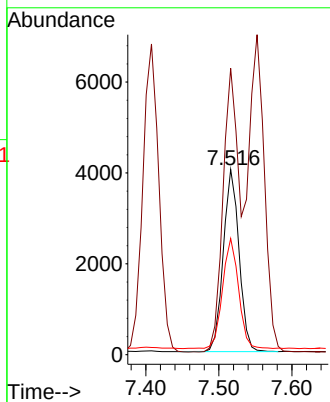
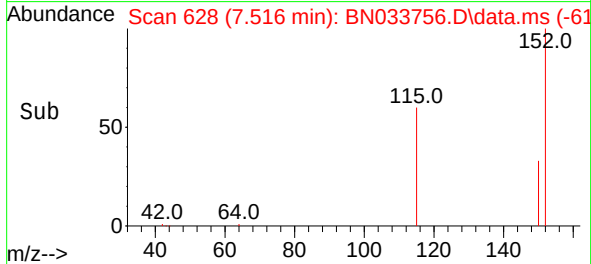


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

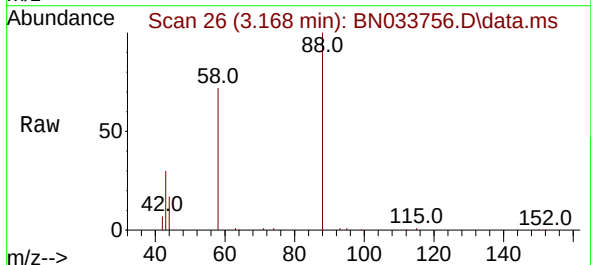
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



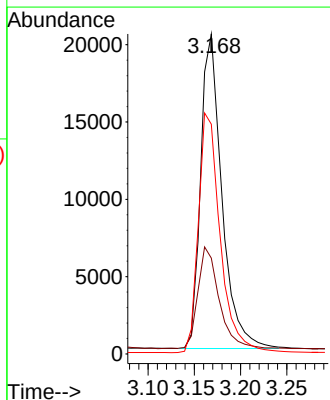
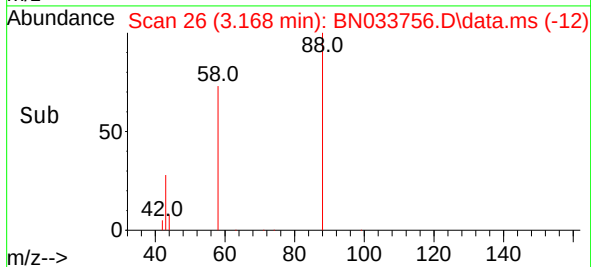
Tgt Ion:152 Resp: 6012
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.3 184.9
 115 62.8 51.0 76.4

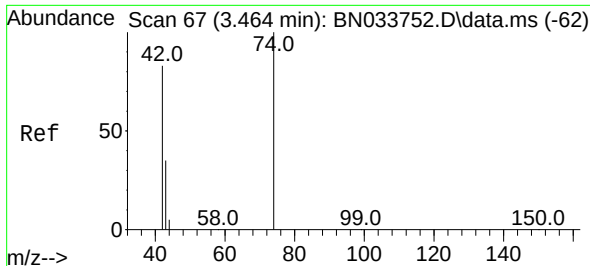


#2
 1,4-Dioxane
 Concen: 4.742 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07



Tgt Ion: 88 Resp: 32432
 Ion Ratio Lower Upper
 88 100
 43 32.6 29.0 43.4
 58 78.4 64.1 96.1

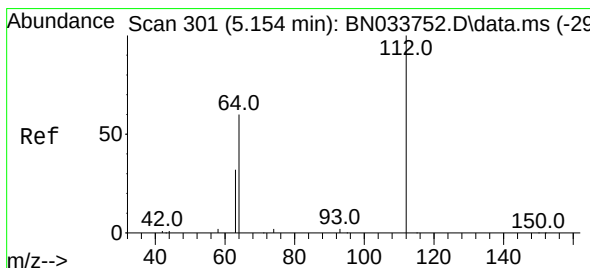
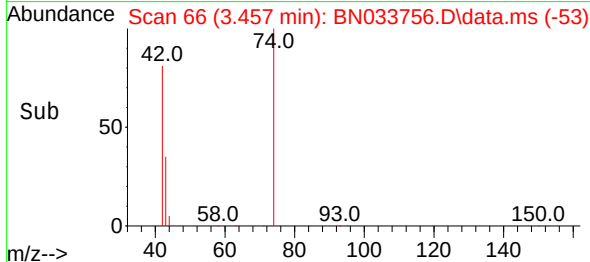
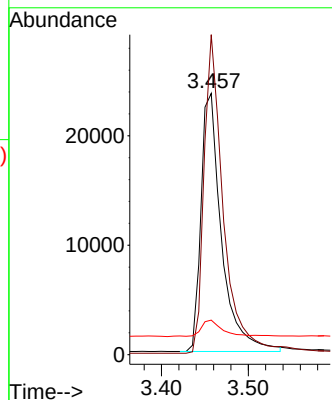
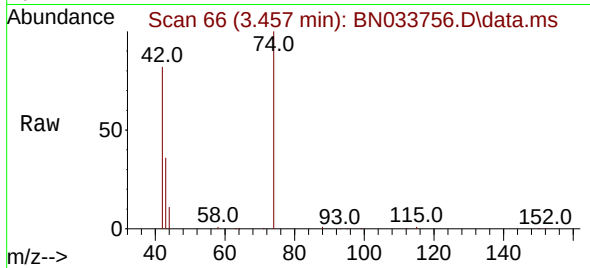




#3
n-Nitrosodimethylamine
Concen: 4.860 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

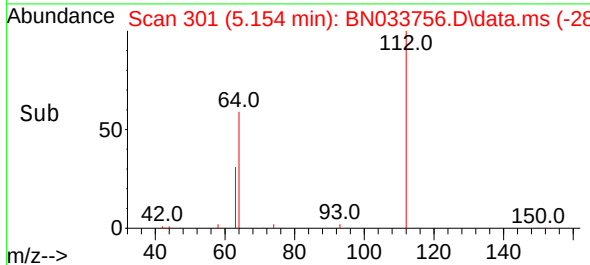
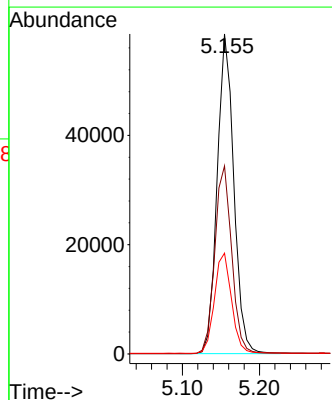
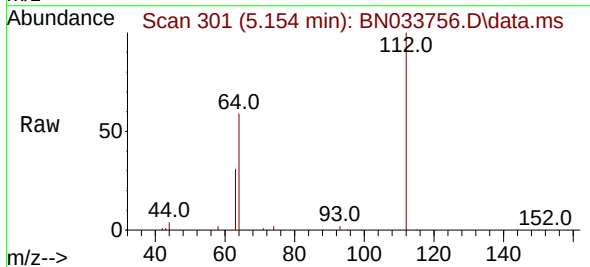
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

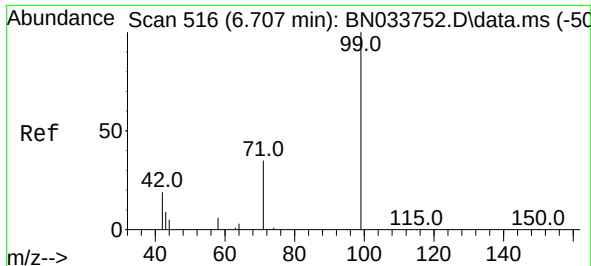
Tgt Ion: 42 Resp: 39028
Ion Ratio Lower Upper
42 100
74 115.1 93.5 140.3
44 6.9 7.4 11.0#



#4
2-Fluorophenol
Concen: 4.761 ng
RT: 5.154 min Scan# 301
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion: 112 Resp: 87635
Ion Ratio Lower Upper
112 100
64 59.8 47.6 71.4
63 32.2 25.9 38.9

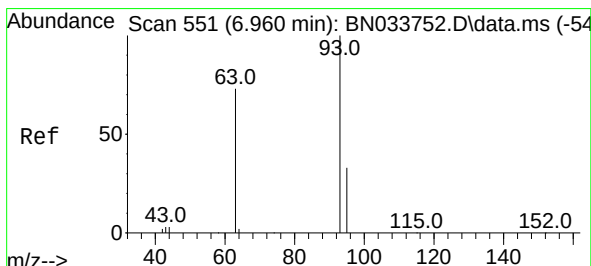
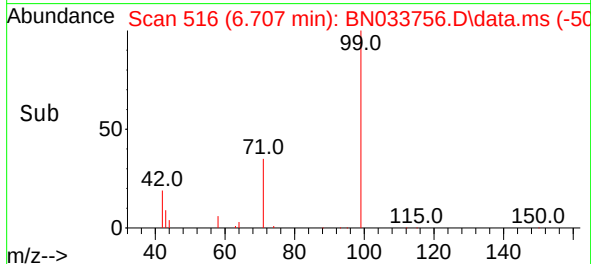
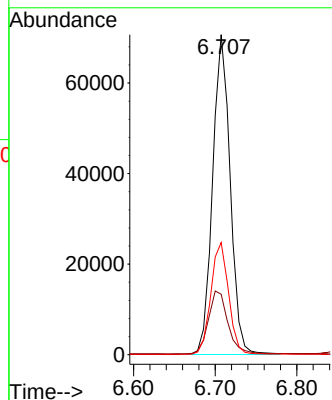
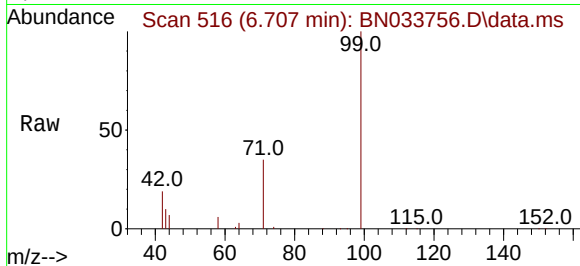




#5
Phenol-d6
Concen: 4.843 ng
RT: 6.707 min Scan# 516
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

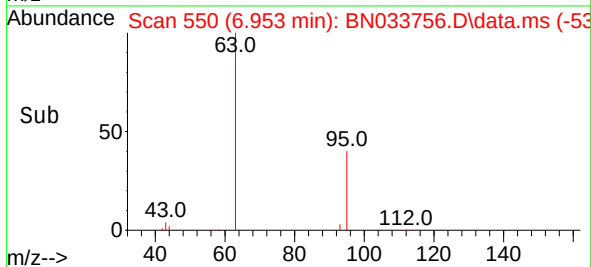
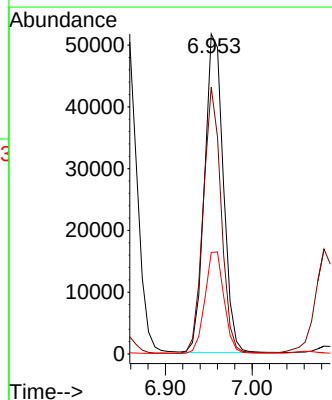
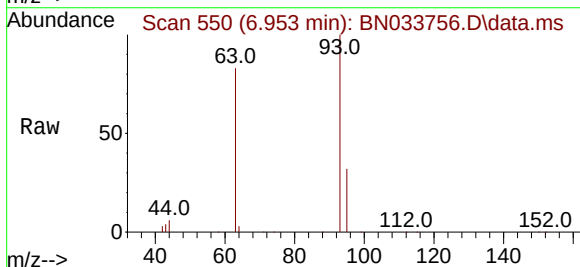
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

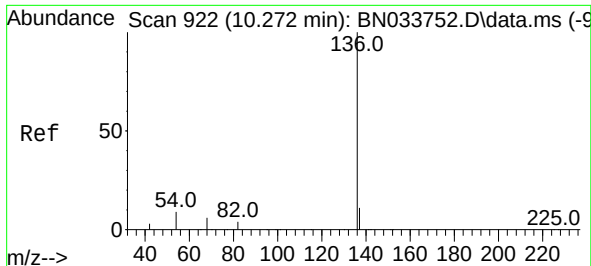
Tgt Ion: 99 Resp: 105531
Ion Ratio Lower Upper
99 100
42 21.7 18.0 27.0
71 35.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 4.712 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion: 93 Resp: 77472
Ion Ratio Lower Upper
93 100
63 80.0 64.4 96.6
95 32.6 26.5 39.7

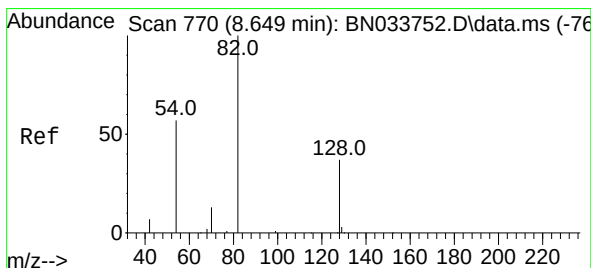
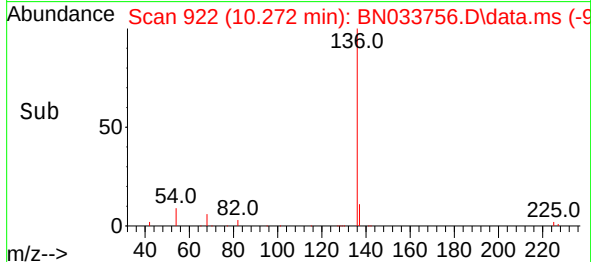
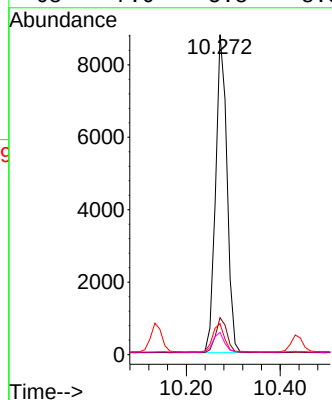
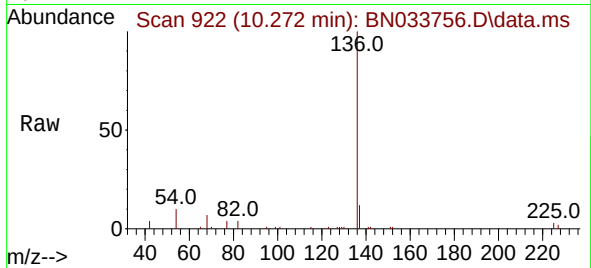




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

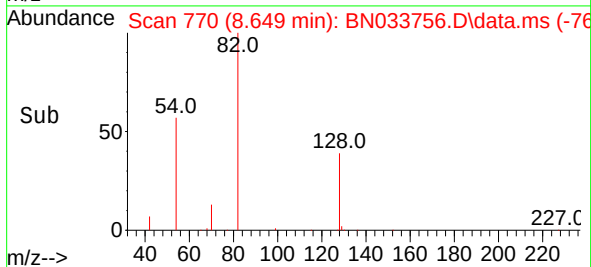
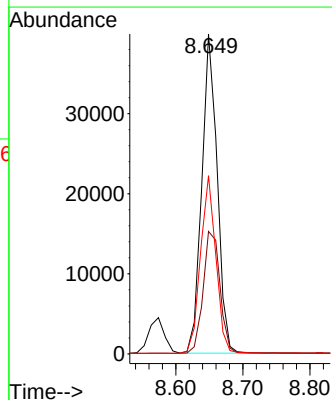
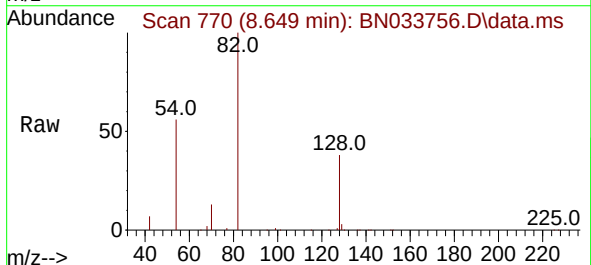
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

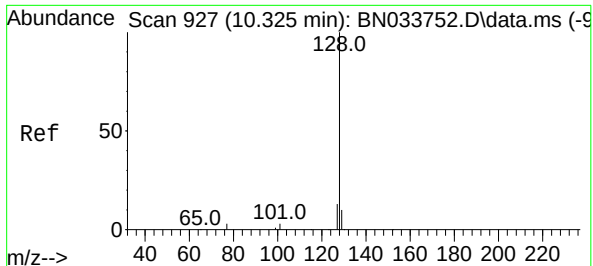
Tgt Ion:	136	Resp:	14710
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	9.7	8.1	12.1
68	7.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 5.085 ng
RT: 8.649 min Scan# 770
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:	82	Resp:	63681
Ion	Ratio	Lower	Upper
82	100		
128	38.3	31.3	46.9
54	55.7	46.9	70.3

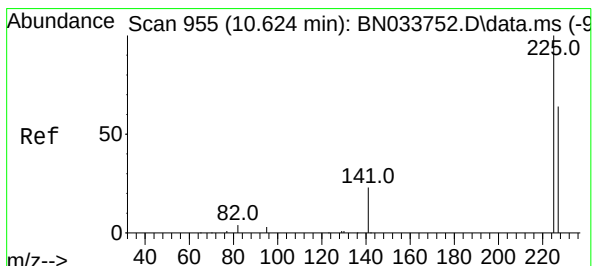
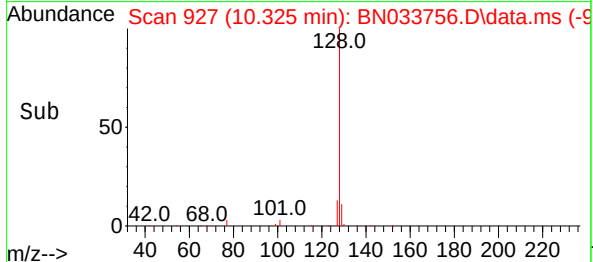
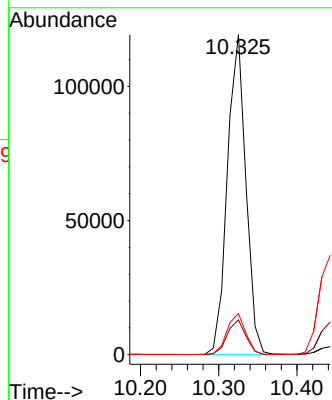
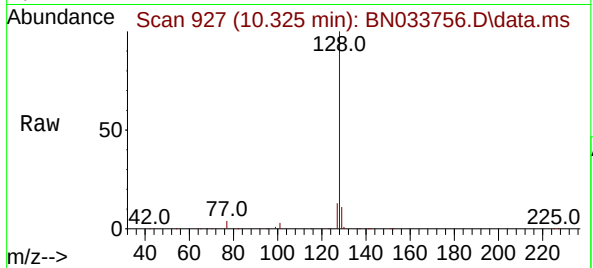




#9
Naphthalene
Concen: 4.966 ng
RT: 10.325 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

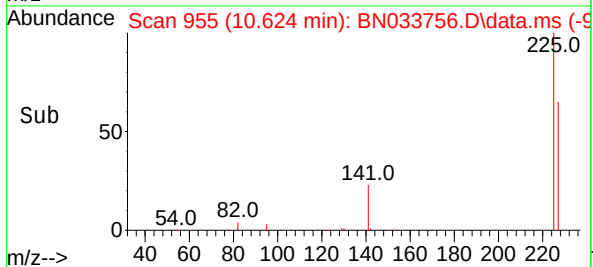
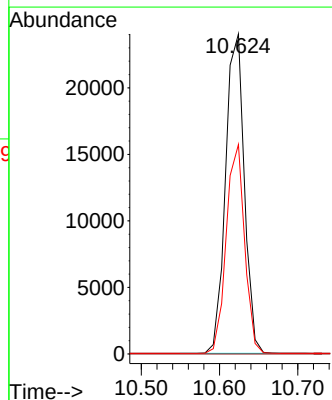
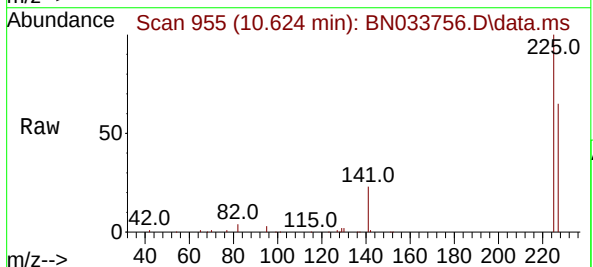
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

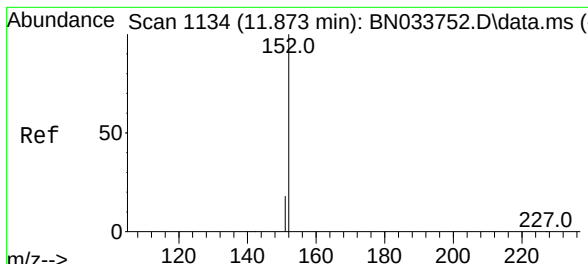
Tgt Ion:128 Resp: 195093
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.8 10.8 16.2



#10
Hexachlorobutadiene
Concen: 4.884 ng
RT: 10.624 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:225 Resp: 39947
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.2 76.8



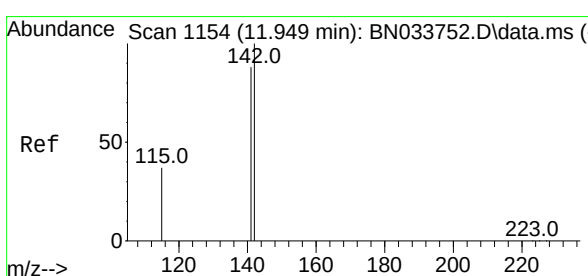
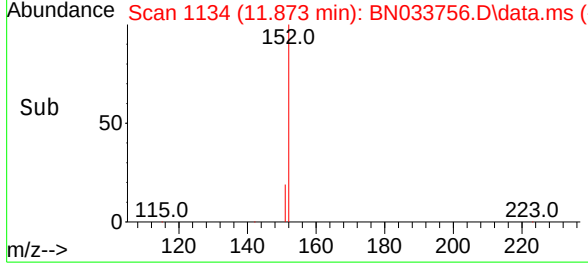
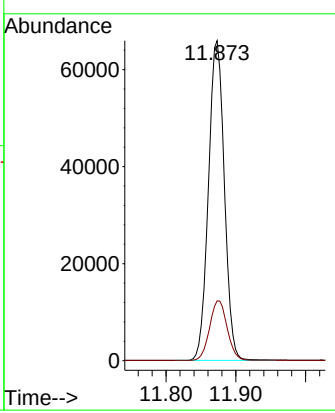
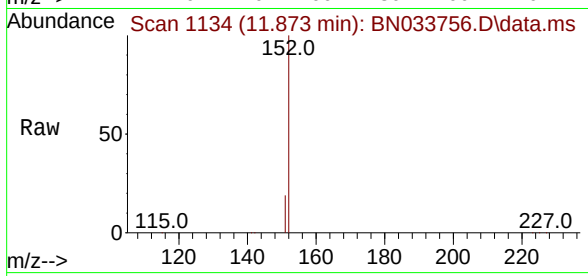


#11
 2-Methylnaphthalene-d10
 Concen: 5.031 ng
 RT: 11.873 min Scan# 1134
 Delta R.T. 0.000 min
 Lab File: BN033756.D
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Instrument :
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 ClientSampleId :
 SSTDICC5.0

Tgt Ion:152 Resp: 104624

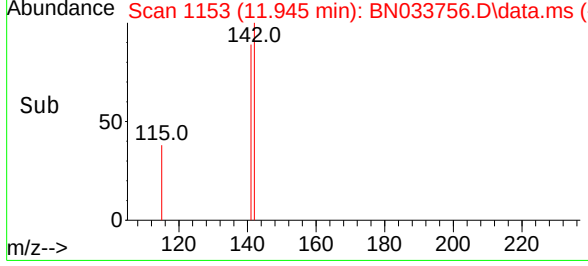
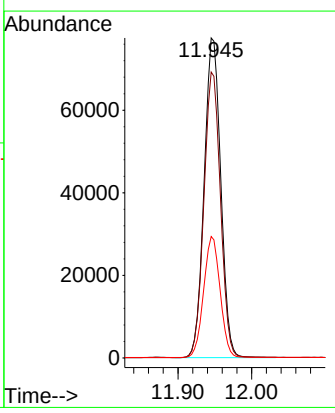
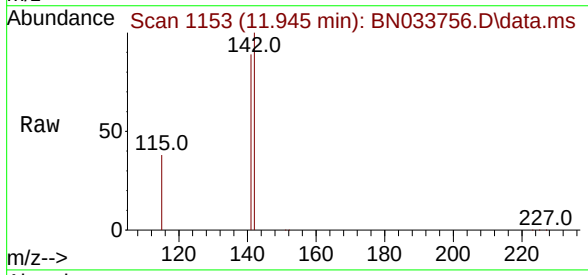
Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.7	25.1

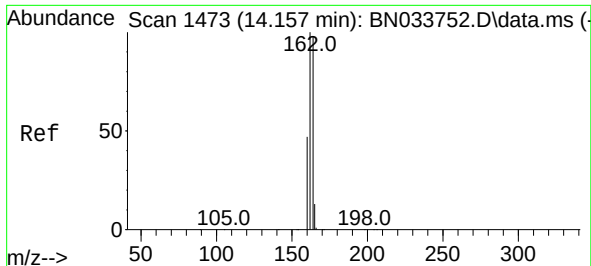


#12
 2-Methylnaphthalene
 Concen: 5.040 ng
 RT: 11.945 min Scan# 1153
 Delta R.T. -0.004 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

Tgt Ion:142 Resp: 121389

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.9	106.3
115	37.9	31.0	46.4

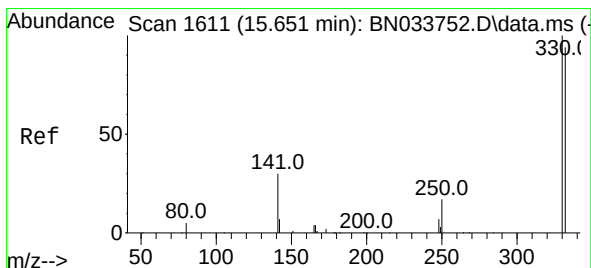
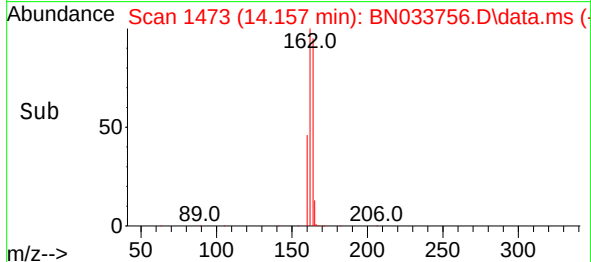
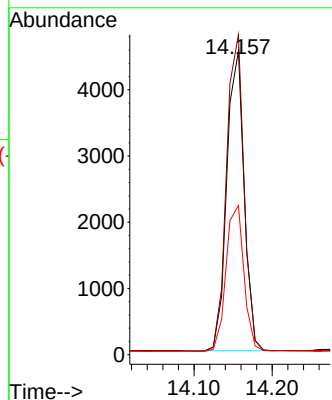
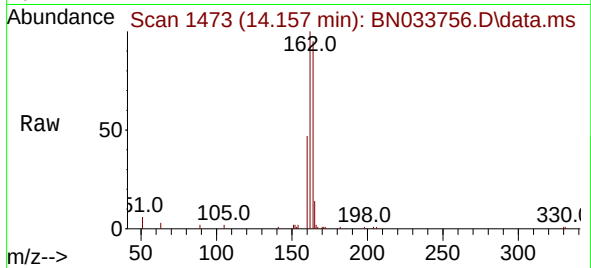




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.157 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

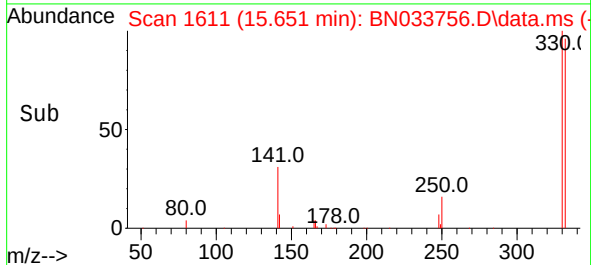
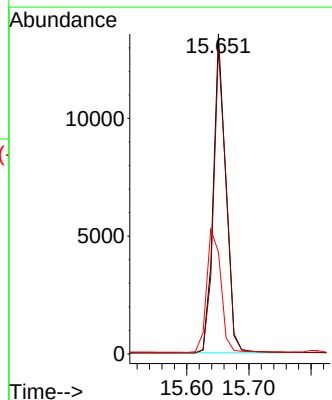
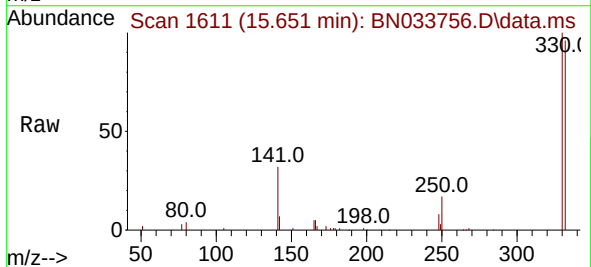
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BNA_N
ClientSampleId :
SSTDICC5.0

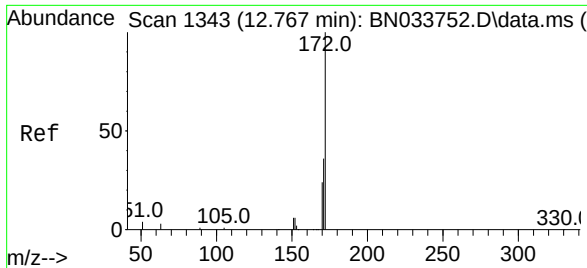
Tgt Ion:164 Resp: 6940
Ion Ratio Lower Upper
164 100
162 105.3 82.0 123.0
160 49.1 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 5.432 ng
RT: 15.651 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:330 Resp: 19041
Ion Ratio Lower Upper
330 100
332 96.8 74.2 111.4
141 43.6 33.9 50.9

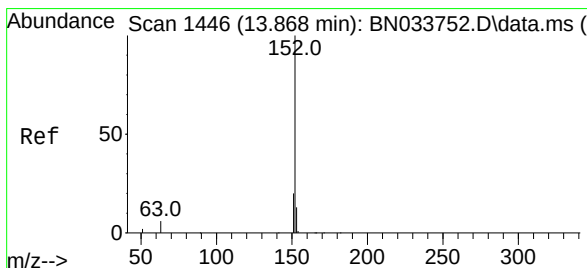
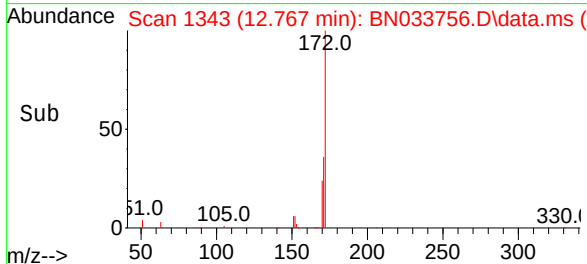
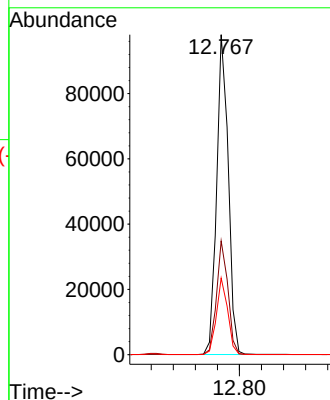
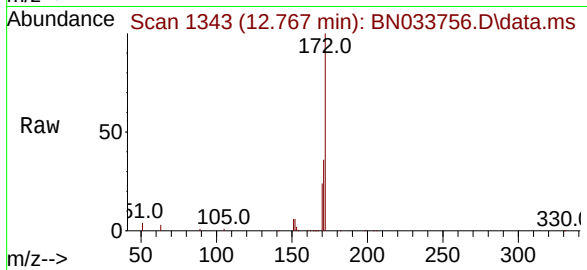




#15
2-Fluorobiphenyl
Concen: 4.948 ng
RT: 12.767 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

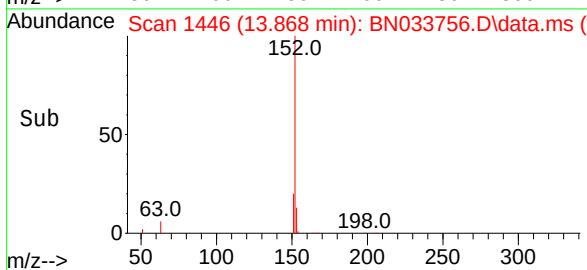
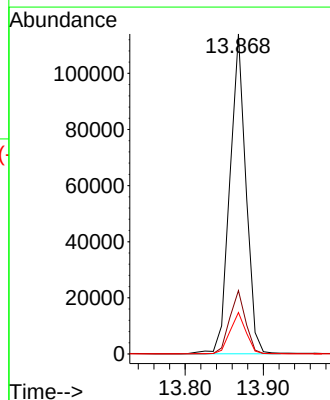
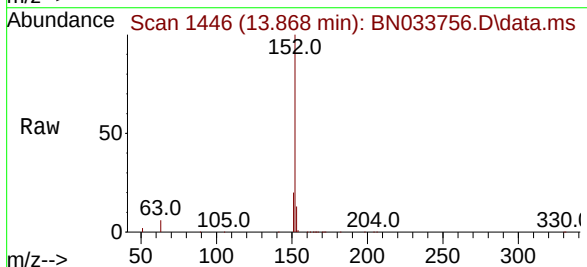
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

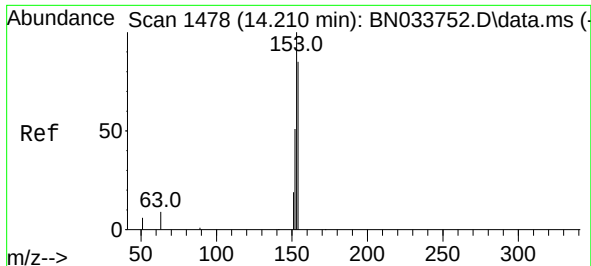
Tgt Ion:172 Resp: 143166
Ion Ratio Lower Upper
172 100
171 35.6 28.8 43.2
170 23.9 19.7 29.5



#16
Acenaphthylene
Concen: 5.414 ng
RT: 13.868 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:152 Resp: 162423
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5

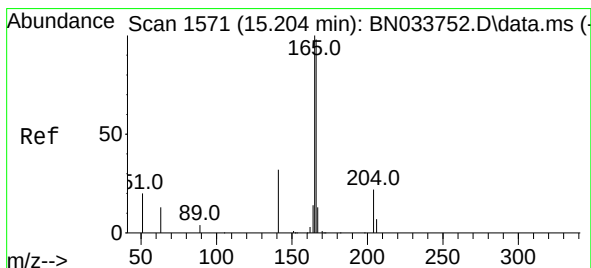
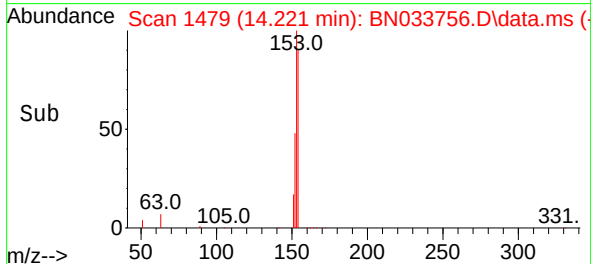
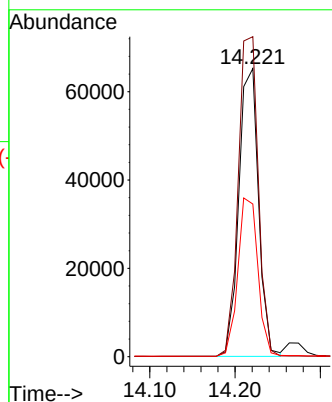
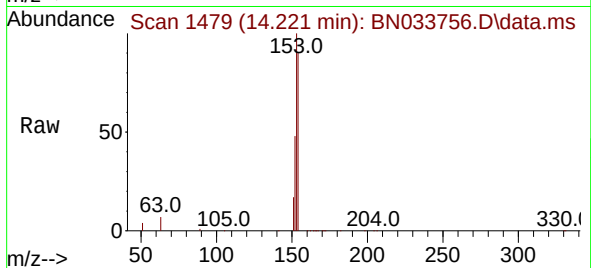




#17
Acenaphthene
Concen: 5.098 ng
RT: 14.221 min Scan# 1479
Delta R.T. 0.011 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

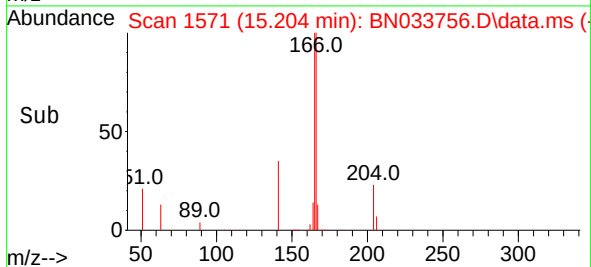
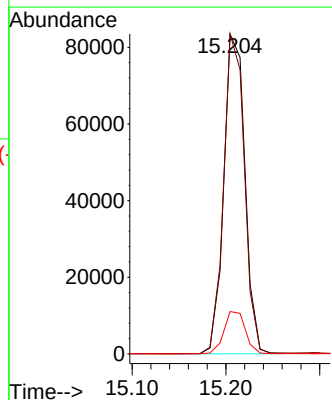
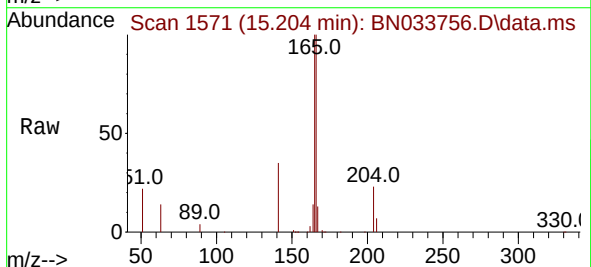
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

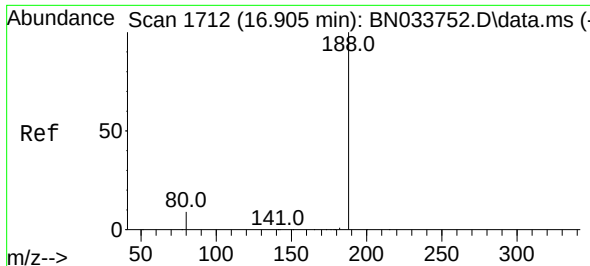
Tgt Ion:154 Resp: 104848
Ion Ratio Lower Upper
154 100
153 113.3 91.4 137.2
152 55.8 45.8 68.6



#18
Fluorene
Concen: 5.147 ng
RT: 15.204 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:166 Resp: 130540
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.905 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

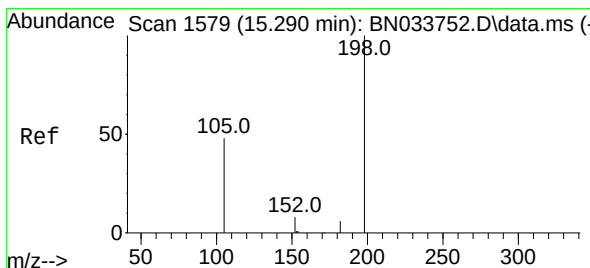
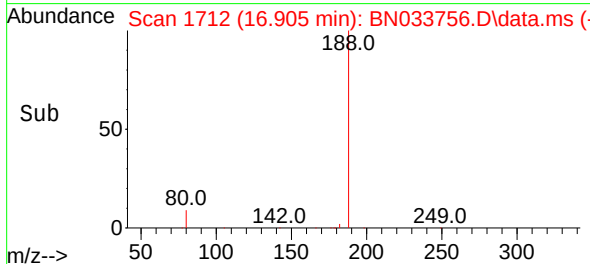
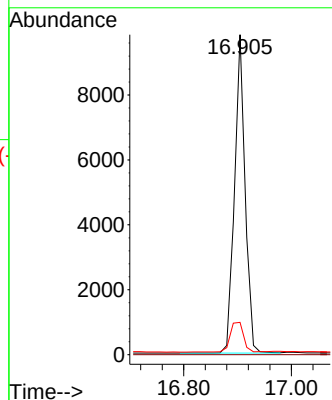
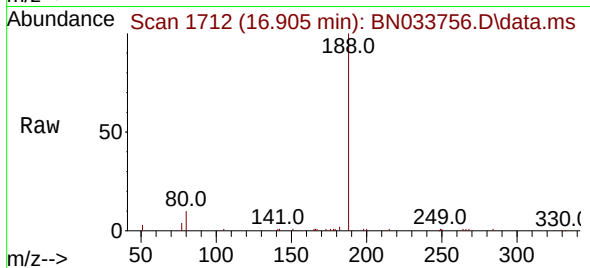
Tgt Ion:188 Resp: 13413

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 7.9 11.9



#20

4,6-Dinitro-2-methylphenol

Concen: 6.135 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

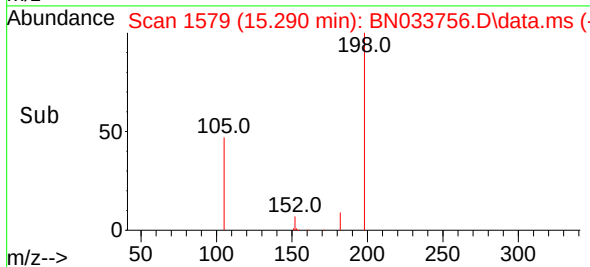
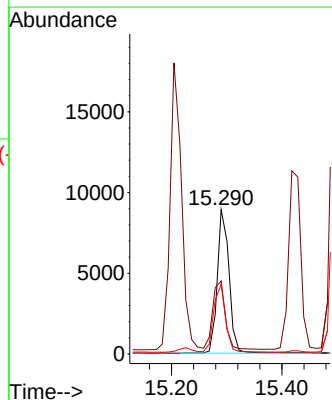
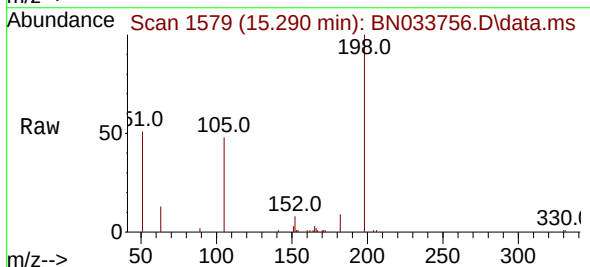
Tgt Ion:198 Resp: 12994

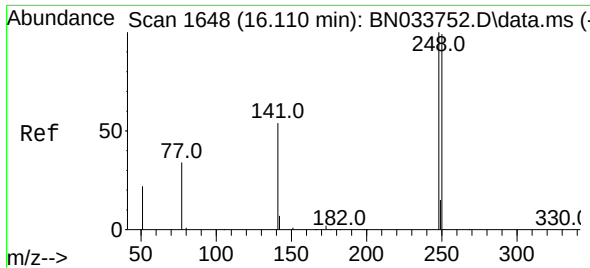
Ion Ratio Lower Upper

198 100

51 50.6 92.8 139.2#

105 48.3 59.4 89.0#

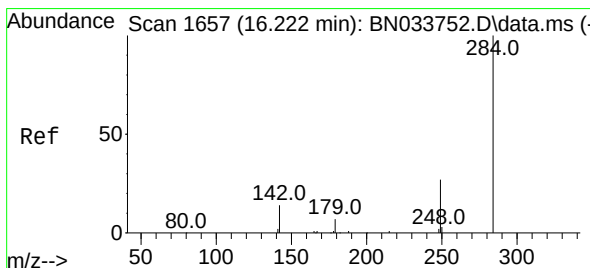
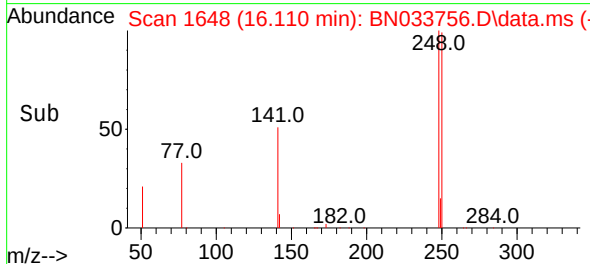
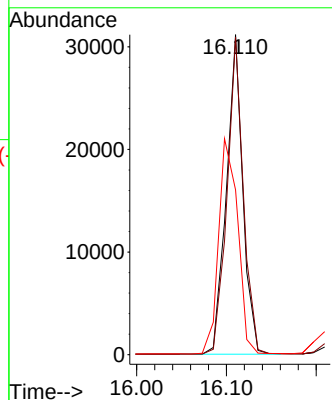
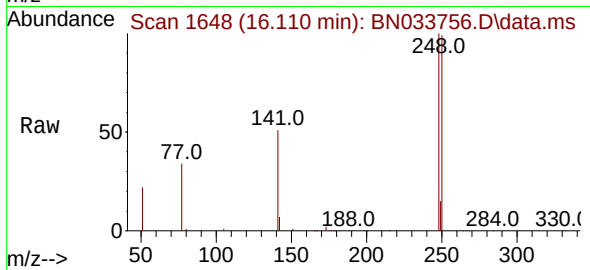




#21
4-Bromophenyl-phenylether
Concen: 5.093 ng
RT: 16.110 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

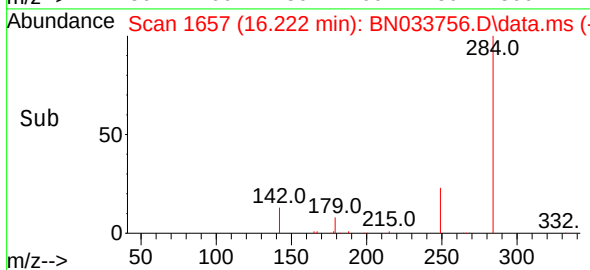
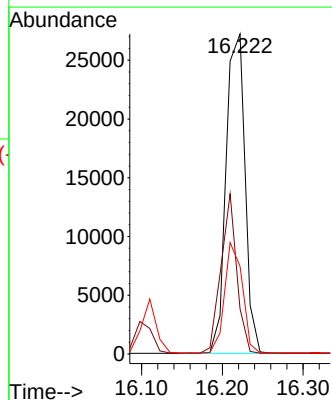
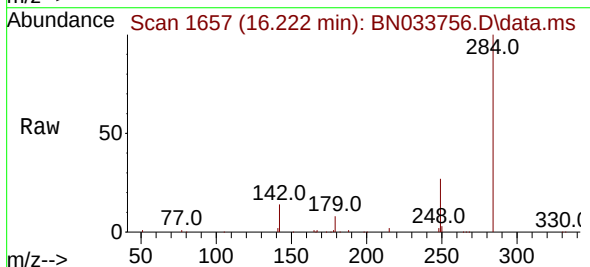
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

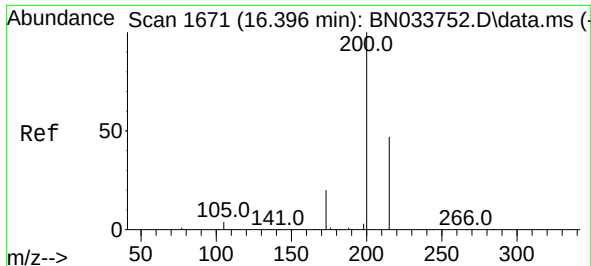
Tgt Ion:248 Resp: 39570
Ion Ratio Lower Upper
248 100
250 99.3 79.5 119.3
141 51.5 44.9 67.3



#22
Hexachlorobenzene
Concen: 4.978 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:284 Resp: 44357
Ion Ratio Lower Upper
284 100
142 41.5 32.8 49.2
249 32.4 26.2 39.2

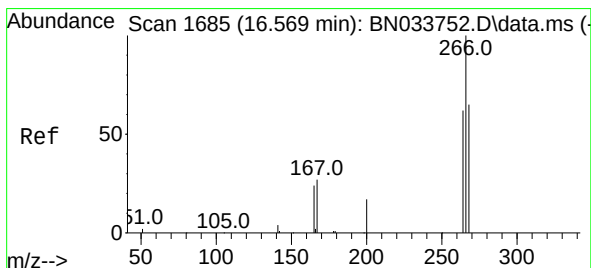
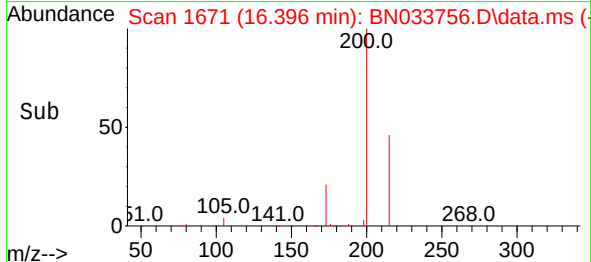
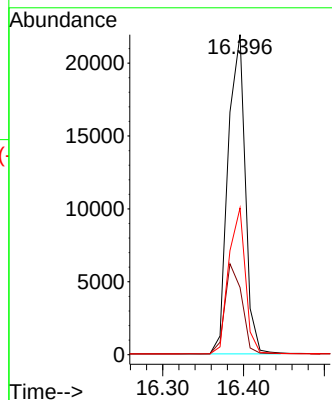
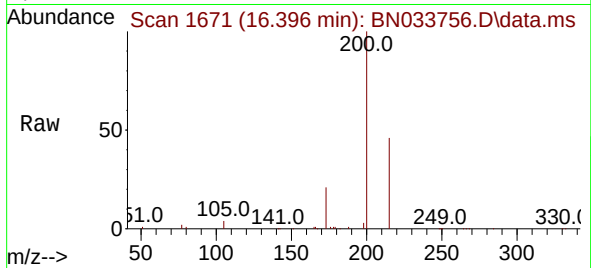




#23
Atrazine
Concen: 5.197 ng
RT: 16.396 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

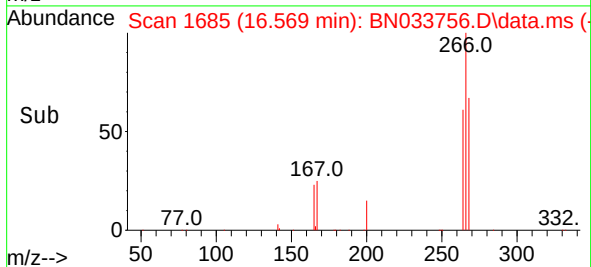
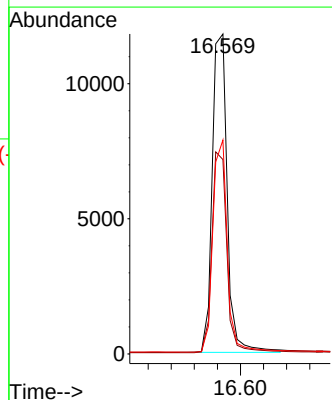
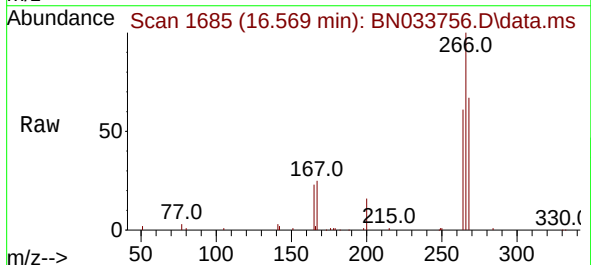
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

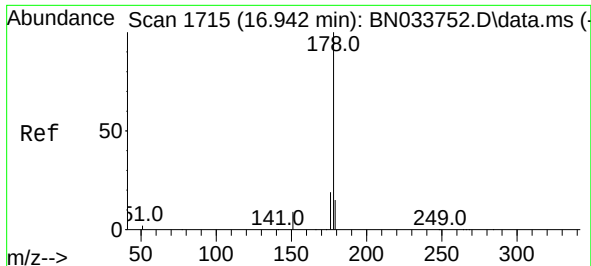
Tgt Ion:200 Resp: 32246
Ion Ratio Lower Upper
200 100
173 21.0 18.2 27.4
215 45.8 39.0 58.4



#24
Pentachlorophenol
Concen: 5.813 ng
RT: 16.569 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:266 Resp: 21179
Ion Ratio Lower Upper
266 100
264 62.8 49.6 74.4
268 64.3 52.2 78.4

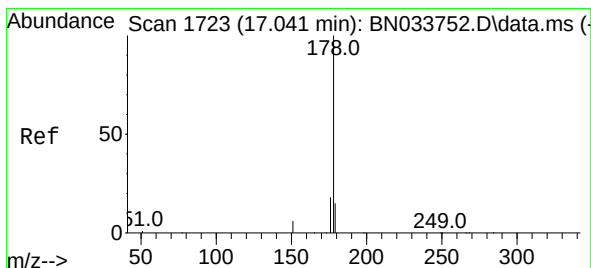
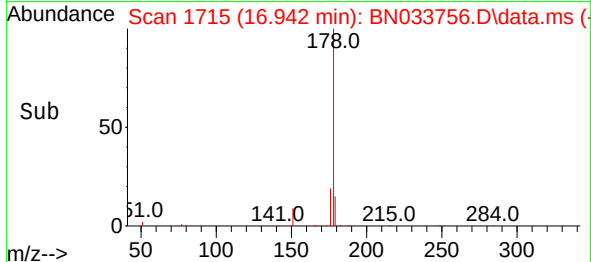
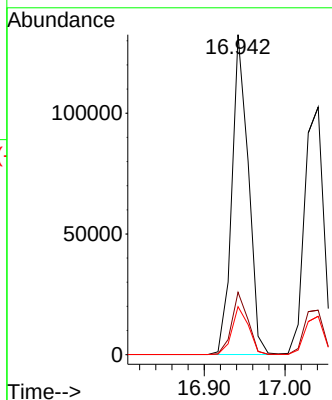
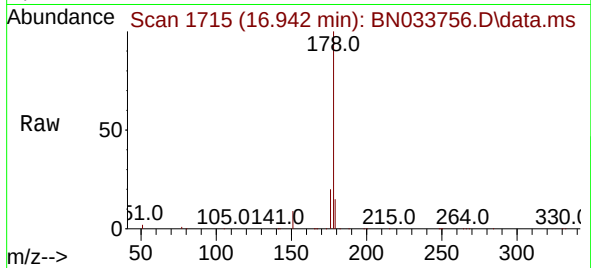




#25
Phenanthrene
Concen: 5.077 ng
RT: 16.942 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

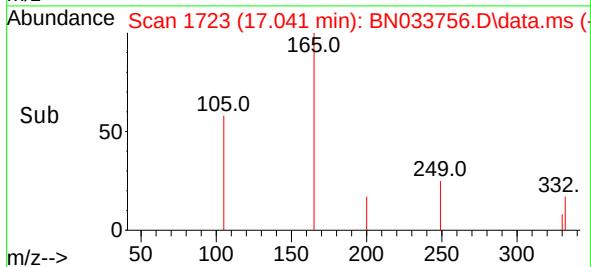
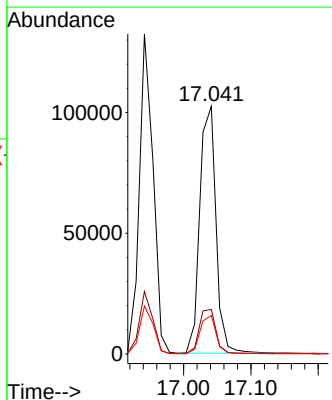
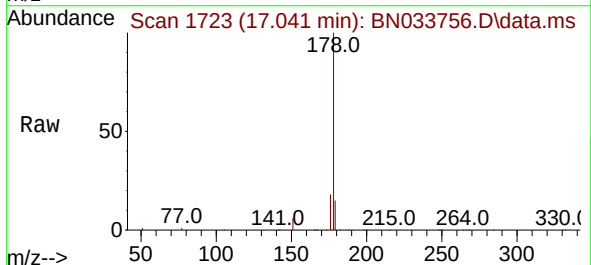
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

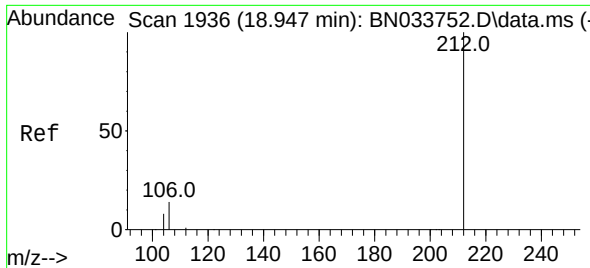
Tgt Ion:178 Resp: 187644
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.1 12.2 18.4



#26
Anthracene
Concen: 5.341 ng
RT: 17.041 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:178 Resp: 171593
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.4 18.6

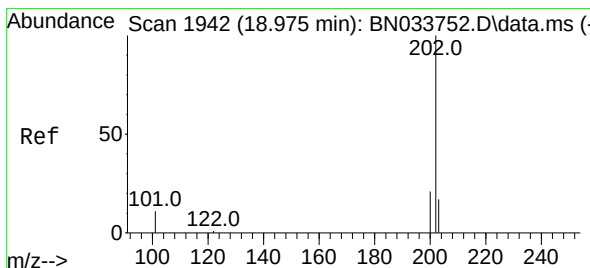
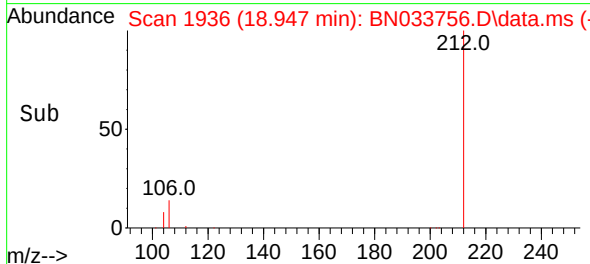
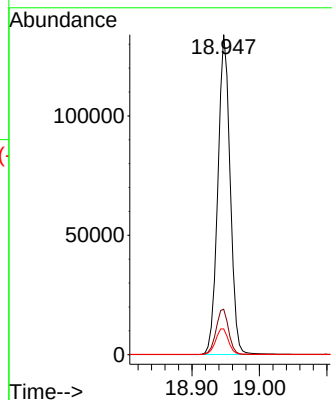
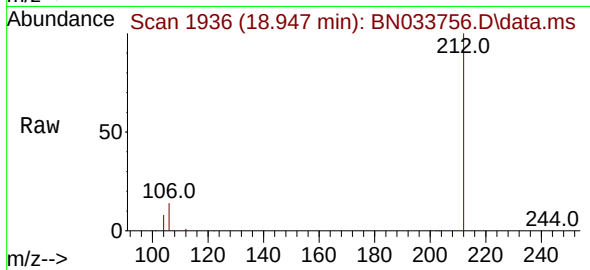




#27
Fluoranthene-d10
Concen: 5.135 ng
RT: 18.947 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

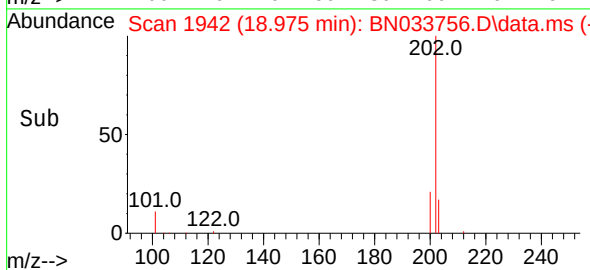
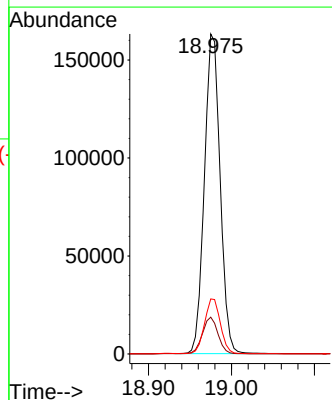
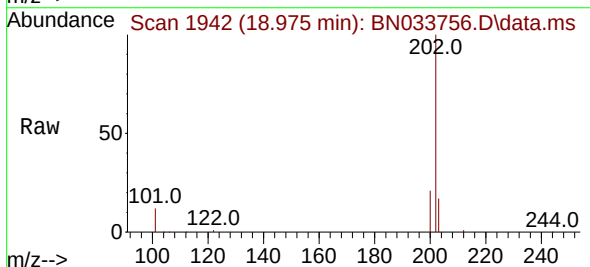
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

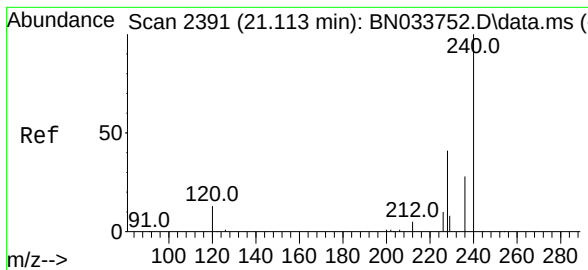
Tgt Ion:212 Resp: 169924
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 8.4 6.6 9.8



#28
Fluoranthene
Concen: 5.203 ng
RT: 18.975 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Tgt Ion:202 Resp: 215537
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.113 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

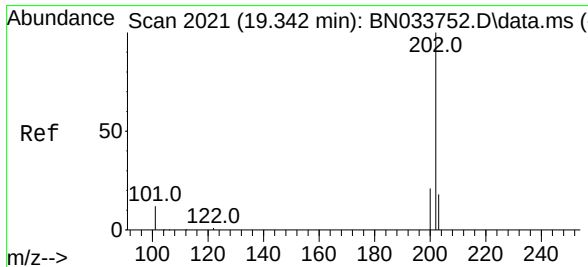
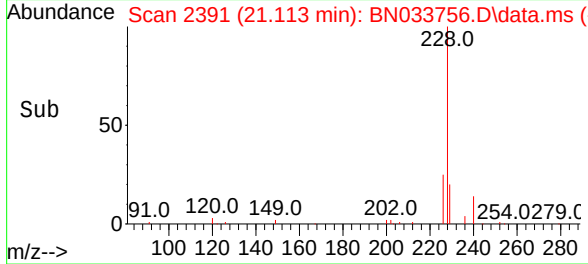
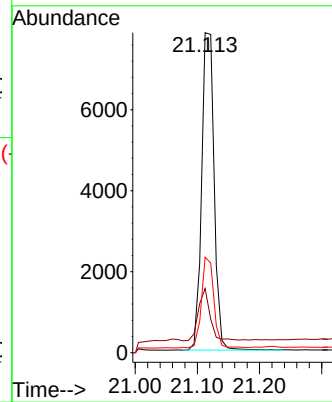
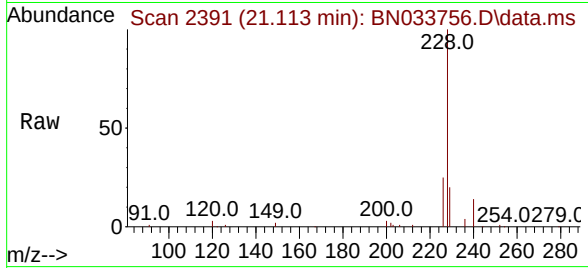
Tgt Ion:240 Resp: 10998

Ion Ratio Lower Upper

240 100

120 20.1 13.7 20.5

236 29.9 23.4 35.2



#30

Pyrene

Concen: 4.969 ng

RT: 19.342 min Scan# 2021

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

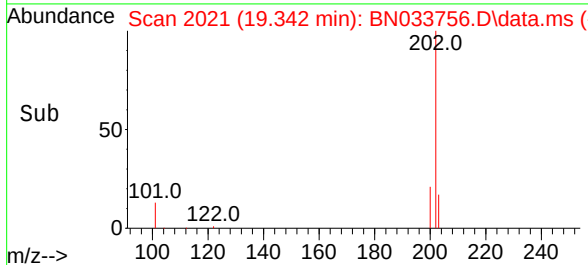
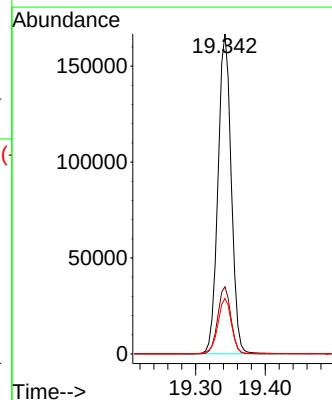
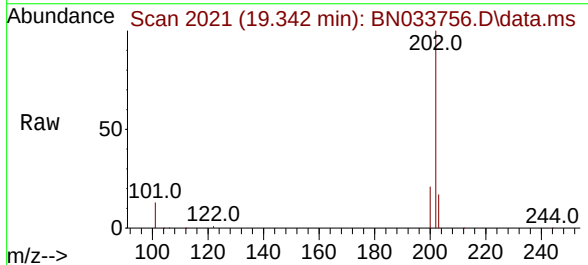
Tgt Ion:202 Resp: 220184

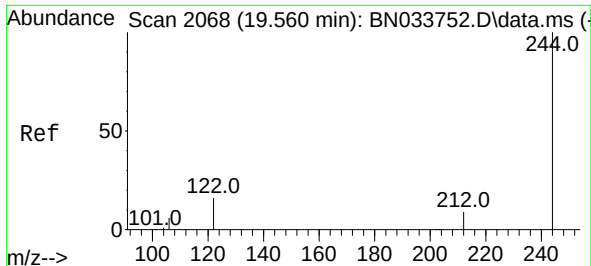
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.4 21.6

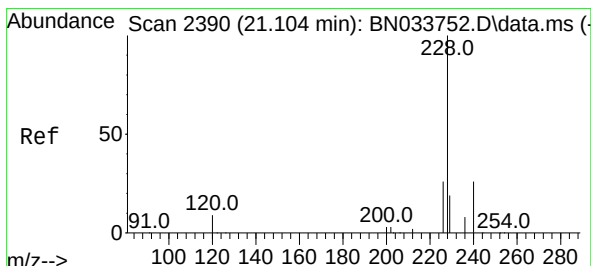
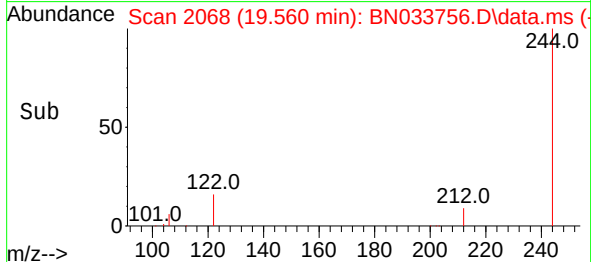
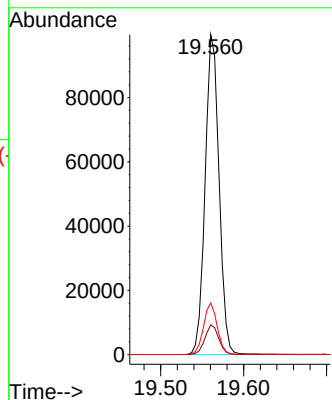
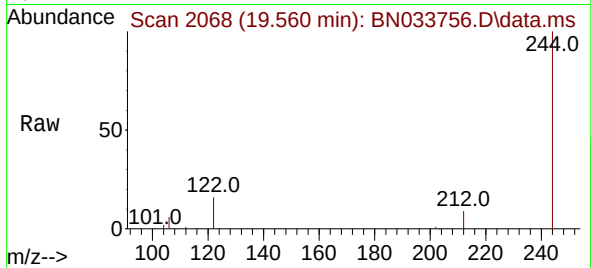




#31
 Terphenyl-d14
 Concen: 4.958 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

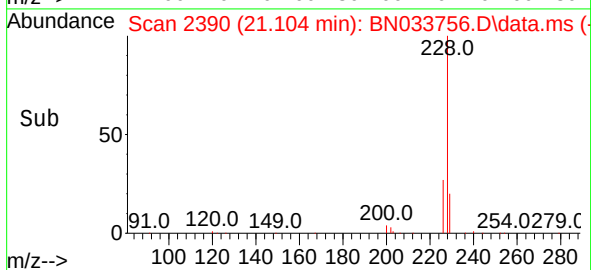
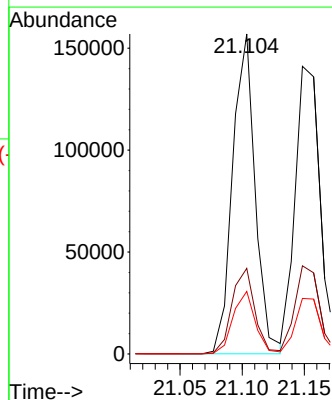
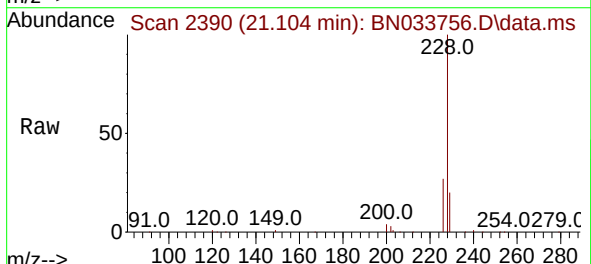
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

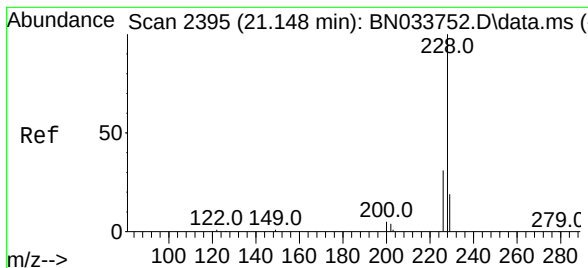
Tgt Ion:244 Resp: 116264
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.9 11.9
 122 16.1 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 5.055 ng
 RT: 21.104 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

Tgt Ion:228 Resp: 198458
 Ion Ratio Lower Upper
 228 100
 226 26.8 21.2 31.8
 229 19.6 15.9 23.9





#33

Chrysene

Concen: 5.030 ng

RT: 21.148 min Scan# 2395

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

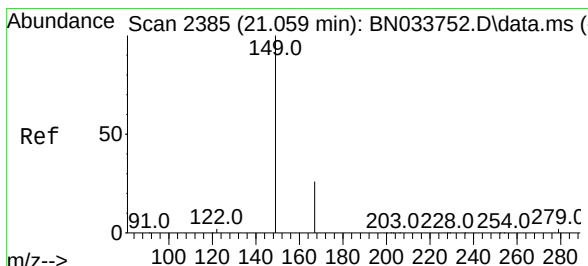
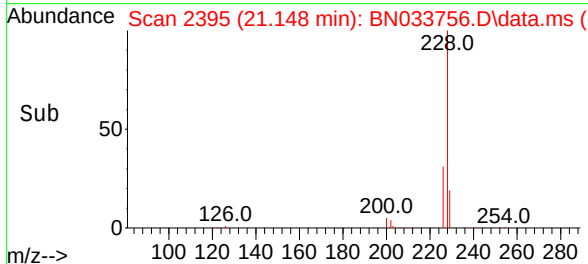
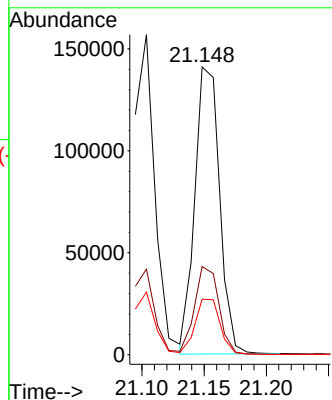
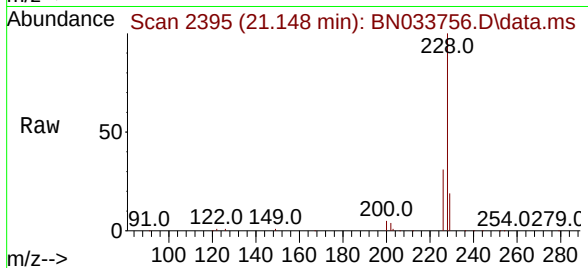
Tgt Ion:228 Resp: 195344

Ion Ratio Lower Upper

228 100

226 30.6 25.0 37.6

229 19.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.038 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

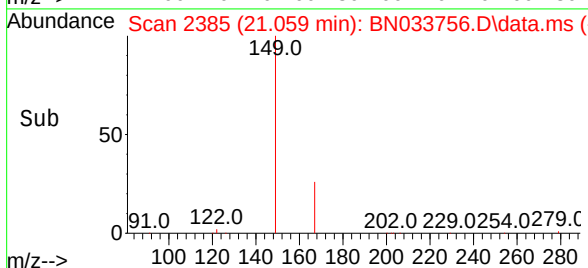
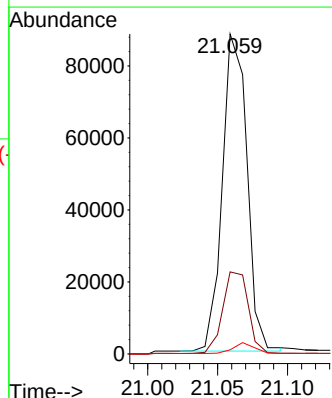
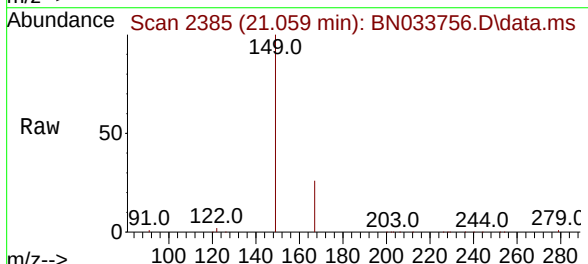
Tgt Ion:149 Resp: 107852

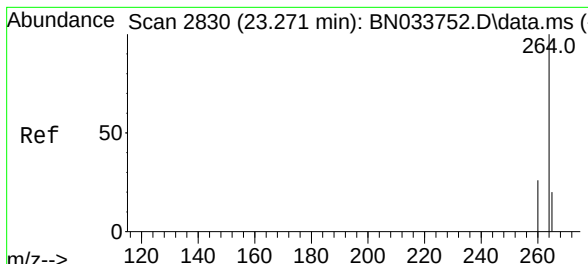
Ion Ratio Lower Upper

149 100

167 26.7 21.0 31.4

279 2.9 2.4 3.6



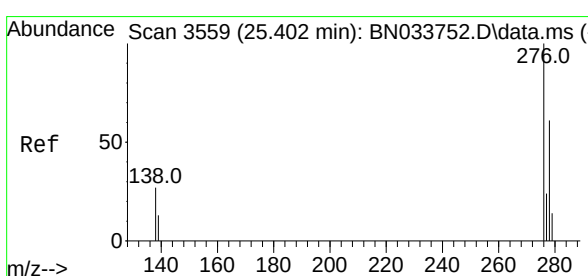
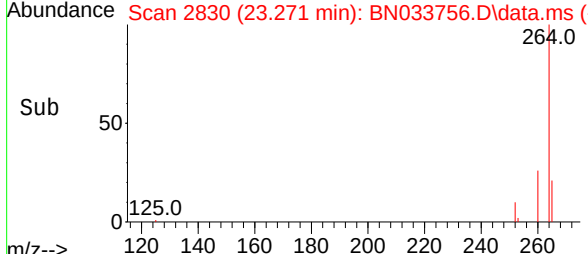
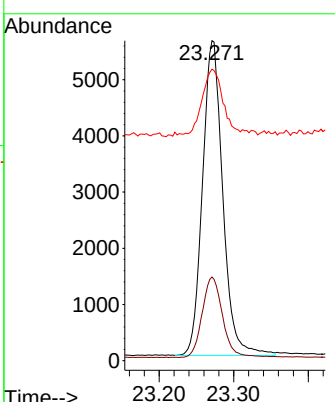
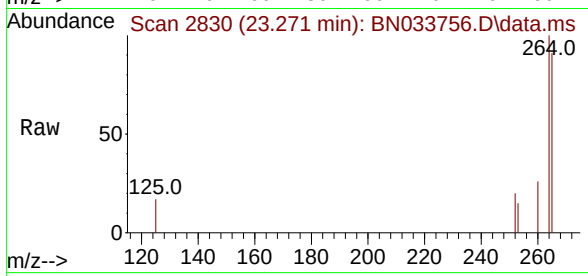


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.271 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:264 Resp: 10594

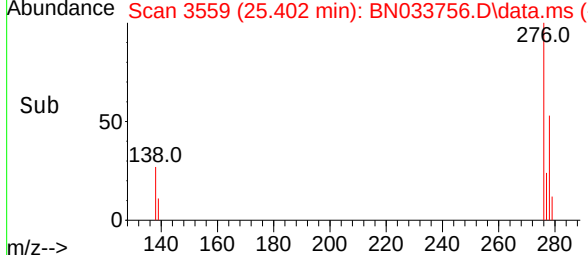
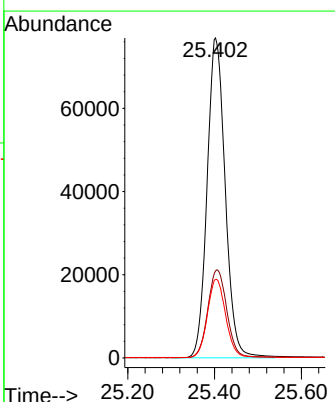
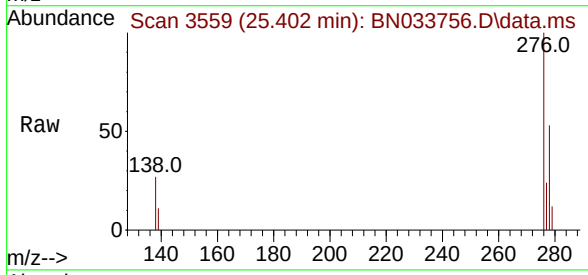
Ion	Ratio	Lower	Upper
264	100		
260	26.1	21.1	31.7
265	91.1	72.0	108.0

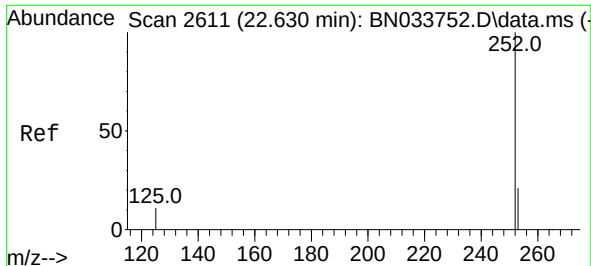


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.077 ng
 RT: 25.402 min Scan# 3559
 Delta R.T. 0.000 min
 Lab File: BN033756.D
 Acq: 04 Sep 2024 17:07

Tgt Ion:276 Resp: 222325

Ion	Ratio	Lower	Upper
276	100		
138	28.9	23.0	34.6
277	24.9	20.2	30.4





#37

Benzo(b)fluoranthene

Concen: 5.167 ng

RT: 22.633 min Scan# 2611

Delta R.T. 0.003 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

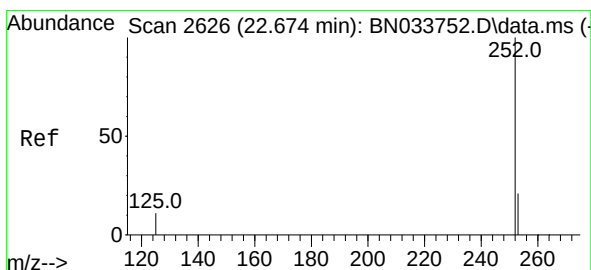
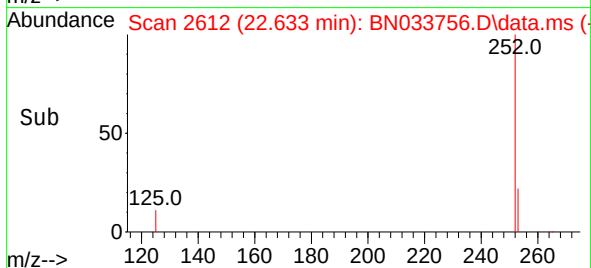
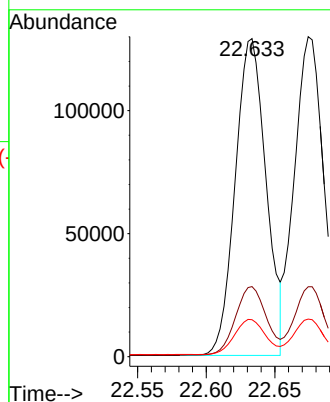
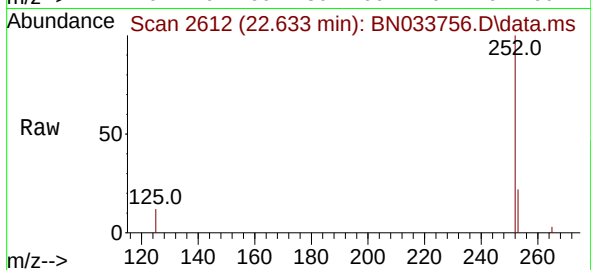
Tgt Ion:252 Resp: 201155

Ion Ratio Lower Upper

252 100

253 22.0 21.8 32.6

125 11.6 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 5.200 ng

RT: 22.674 min Scan# 2626

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

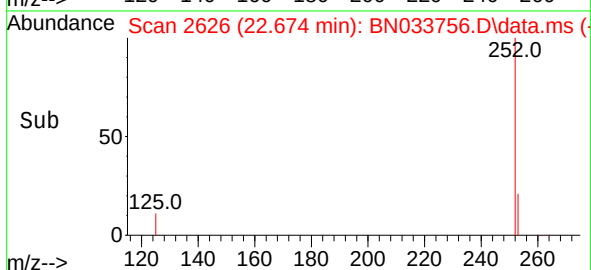
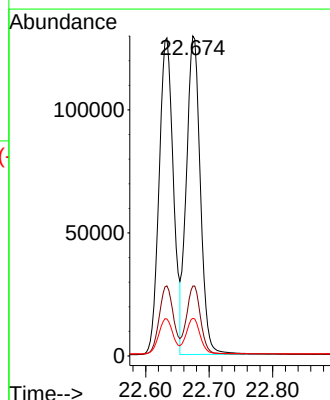
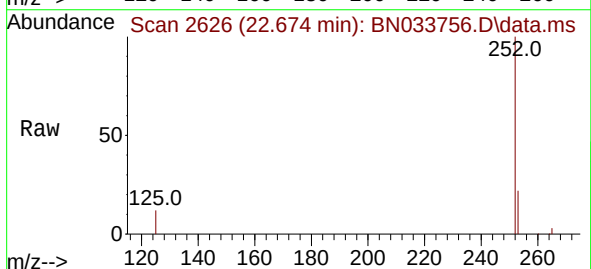
Tgt Ion:252 Resp: 197371

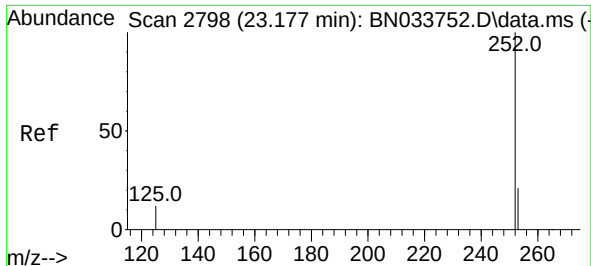
Ion Ratio Lower Upper

252 100

253 21.9 21.8 32.8

125 11.8 15.4 23.2#





#39

Benzo(a)pyrene

Concen: 5.229 ng

RT: 23.177 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

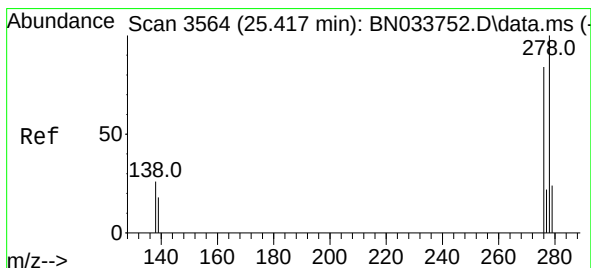
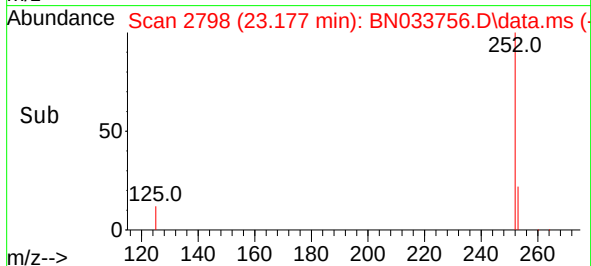
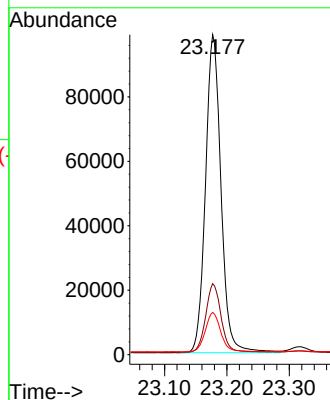
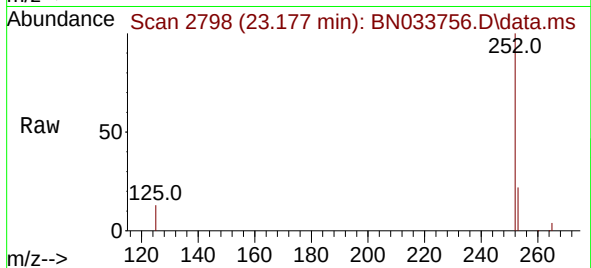
Tgt Ion:252 Resp: 170179

Ion Ratio Lower Upper

252 100

253 22.2 24.0 36.0#

125 13.2 19.1 28.7#



#40

Dibenzo(a,h)anthracene

Concen: 5.104 ng

RT: 25.420 min Scan# 3565

Delta R.T. 0.003 min

Lab File: BN033756.D

Acq: 04 Sep 2024 17:07

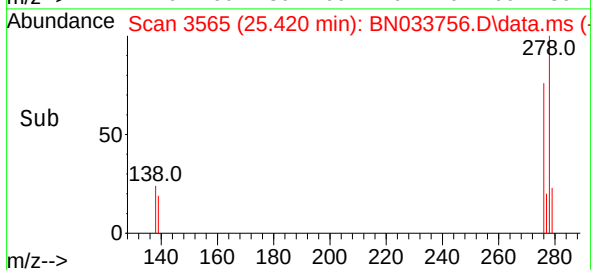
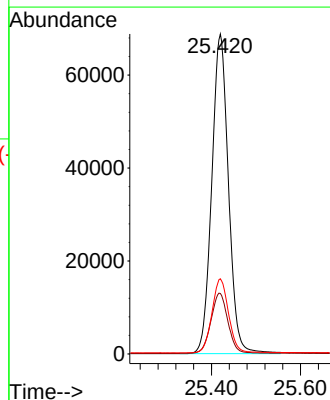
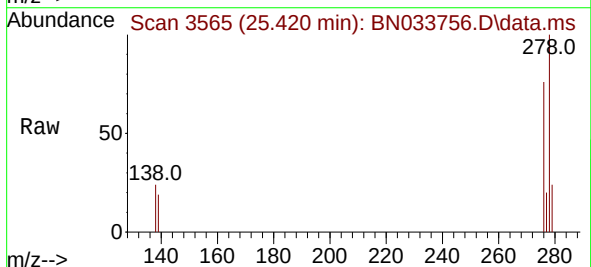
Tgt Ion:278 Resp: 179128

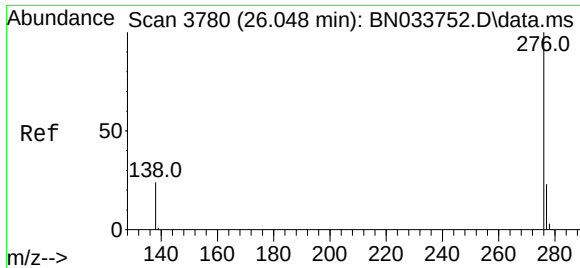
Ion Ratio Lower Upper

278 100

139 18.9 16.7 25.1

279 23.5 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 5.004 ng
RT: 26.051 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN033756.D
Acq: 04 Sep 2024 17:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 190422
Ion Ratio Lower Upper
276 100
277 23.5 20.3 30.5
138 24.7 20.9 31.3

