

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
 Data File : BN033843.D
 Acq On : 10 Sep 2024 15:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 10 15:32:39 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 18:36:01 2024
 Response via : Initial Calibration

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

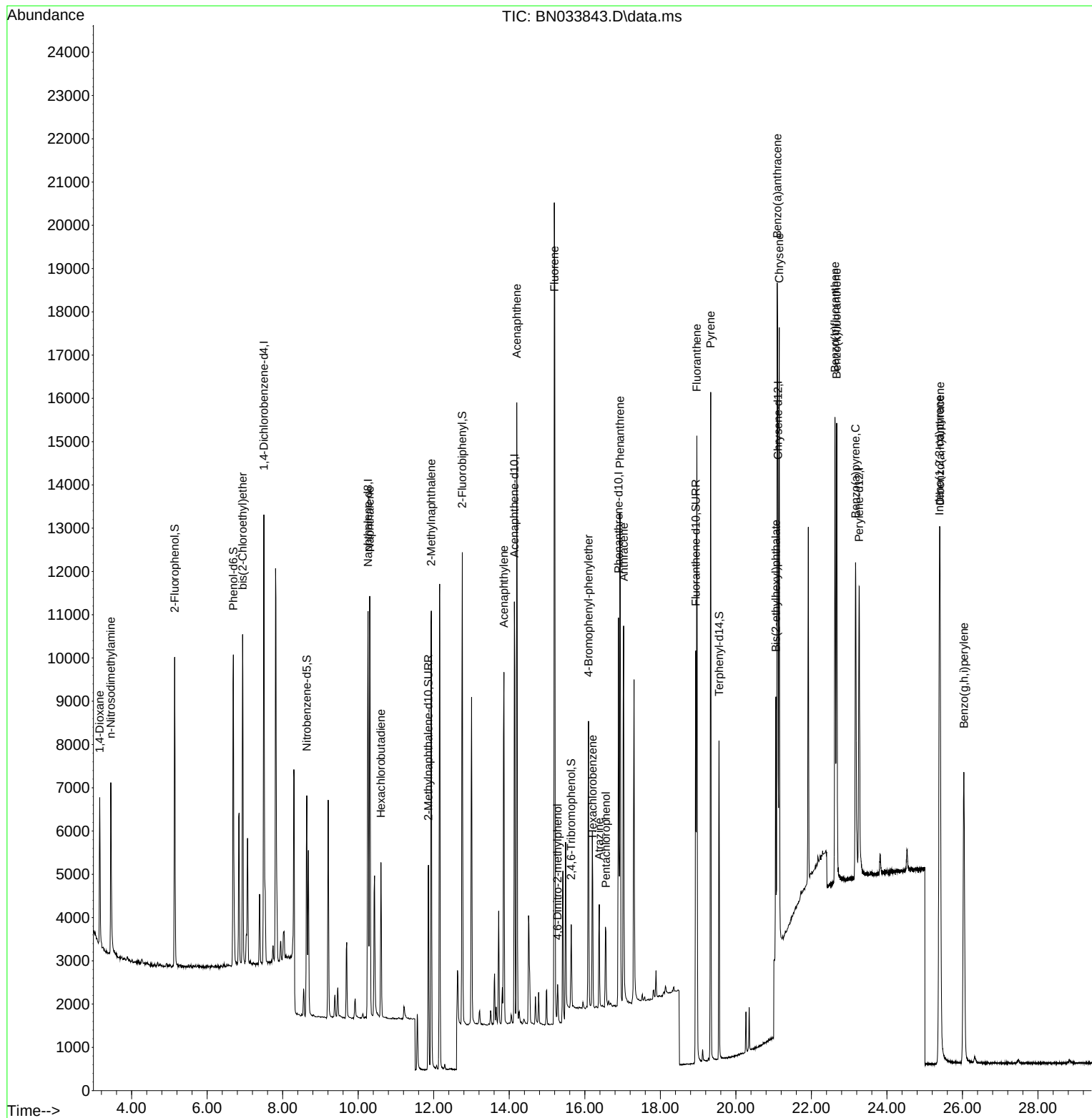
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.502	152	4745	0.400	ng	-0.01
7) Naphthalene-d8	10.261	136	12132	0.400	ng	#-0.01
13) Acenaphthene-d10	14.135	164	5690	0.400	ng	-0.02
19) Phenanthrene-d10	16.892	188	11270	0.400	ng	-0.01
29) Chrysene-d12	21.112	240	8179	0.400	ng	# 0.00
35) Perylene-d12	23.262	264	8956	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.140	112	5338	0.367	ng	-0.01
5) Phenol-d6	6.693	99	6239	0.363	ng	-0.01
8) Nitrobenzene-d5	8.638	82	3877	0.375	ng	-0.01
11) 2-Methylnaphthalene-d10	11.858	152	6606	0.385	ng	-0.02
14) 2,4,6-Tribromophenol	15.638	330	1025	0.357	ng	-0.01
15) 2-Fluorobiphenyl	12.756	172	9283	0.391	ng	-0.01
27) Fluoranthene-d10	18.938	212	10429	0.375	ng	0.00
31) Terphenyl-d14	19.556	244	7030	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.154	88	2148	0.398	ng	98
3) n-Nitrosodimethylamine	3.450	42	2718	0.429	ng	# 90
6) bis(2-Chloroethyl)ether	6.938	93	5017	0.387	ng	99
9) Naphthalene	10.304	128	12581	0.388	ng	98
10) Hexachlorobutadiene	10.603	225	2678	0.397	ng	# 100
12) 2-Methylnaphthalene	11.934	142	7663	0.386	ng	99
16) Acenaphthylene	13.857	152	9101	0.370	ng	99
17) Acenaphthene	14.199	154	6620	0.393	ng	99
18) Fluorene	15.194	166	8181	0.393	ng	99
20) 4,6-Dinitro-2-methylph...	15.279	198	661	0.371	ng	88
21) 4-Bromophenyl-phenylether	16.098	248	2546	0.390	ng	96
22) Hexachlorobenzene	16.209	284	2921	0.390	ng	95
23) Atrazine	16.383	200	1933	0.371	ng	97
24) Pentachlorophenol	16.557	266	994	0.325	ng	98
25) Phenanthrene	16.929	178	12032	0.387	ng	100
26) Anthracene	17.029	178	10060	0.373	ng	99
28) Fluoranthene	18.966	202	13088	0.376	ng	99
30) Pyrene	19.333	202	13514	0.410	ng	100
32) Benzo(a)anthracene	21.095	228	11196	0.383	ng	98
33) Chrysene	21.148	228	11761	0.407	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	6042	0.379	ng	99
36) Indeno(1,2,3-cd)pyrene	25.390	276	15245	0.412	ng	99
37) Benzo(b)fluoranthene	22.625	252	12394	0.377	ng	98
38) Benzo(k)fluoranthene	22.668	252	12767	0.398	ng	99
39) Benzo(a)pyrene	23.168	252	10571	0.384	ng	98
40) Dibenzo(a,h)anthracene	25.405	278	12115	0.408	ng	99
41) Benzo(g,h,i)perylene	26.036	276	13112	0.408	ng	98

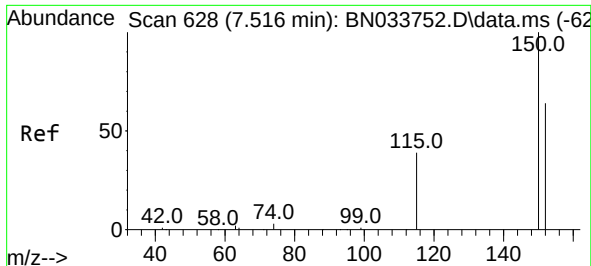
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091024\
Data File : BN033843.D
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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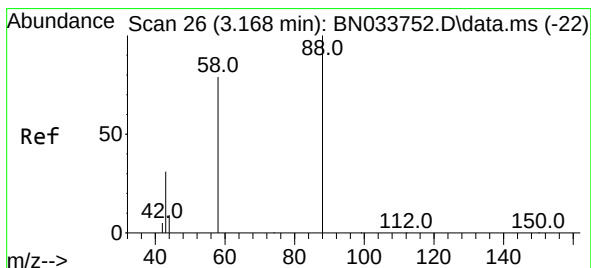
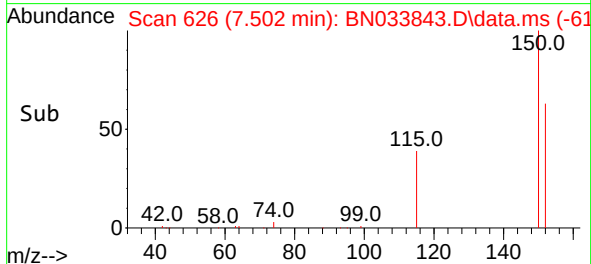
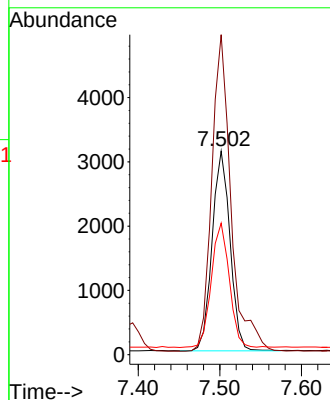
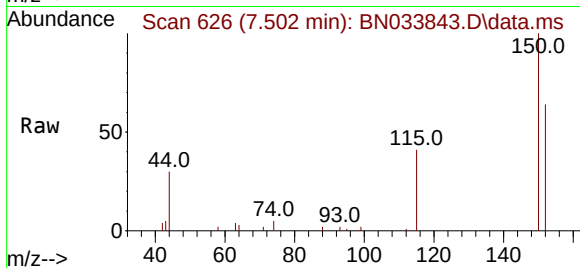




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.502 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

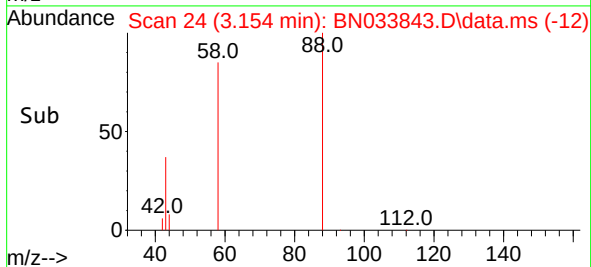
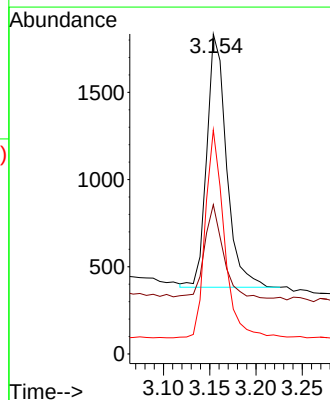
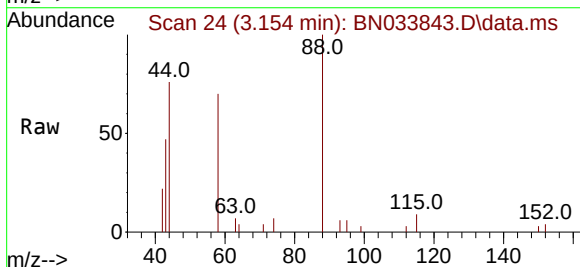
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

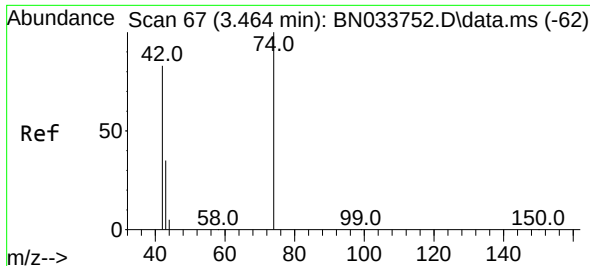
Tgt Ion:152 Resp: 4745
Ion Ratio Lower Upper
152 100
150 157.3 123.3 184.9
115 64.7 51.0 76.4



#2
1,4-Dioxane
Concen: 0.398 ng
RT: 3.154 min Scan# 24
Delta R.T. -0.014 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion: 88 Resp: 2148
Ion Ratio Lower Upper
88 100
43 38.1 29.0 43.4
58 78.8 64.1 96.1

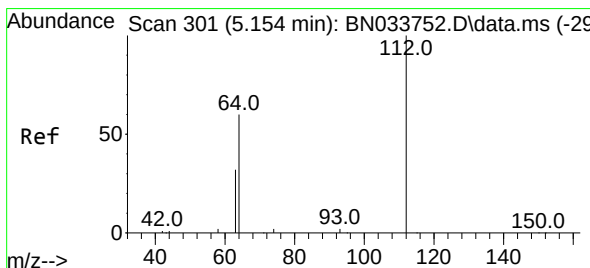
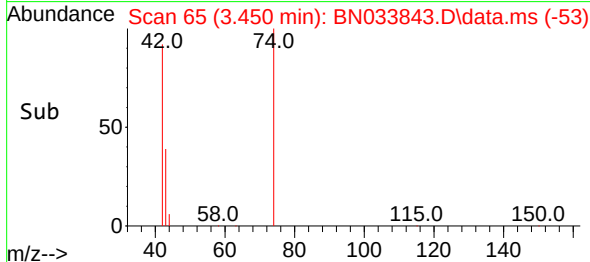
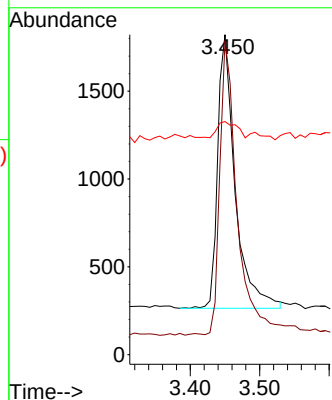
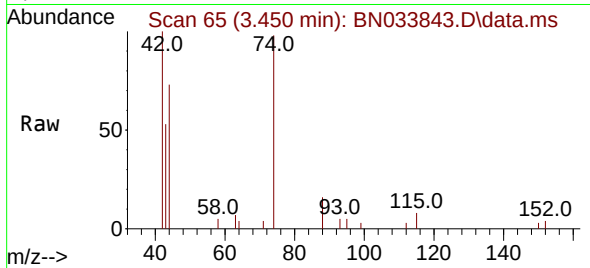




#3
 n-Nitrosodimethylamine
 Concen: 0.429 ng
 RT: 3.450 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

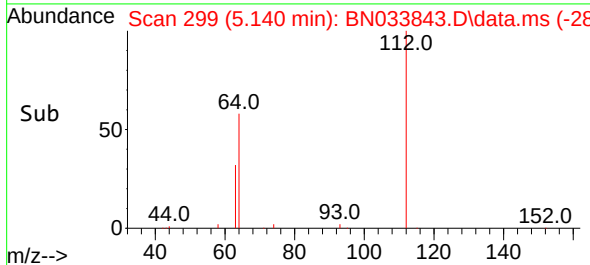
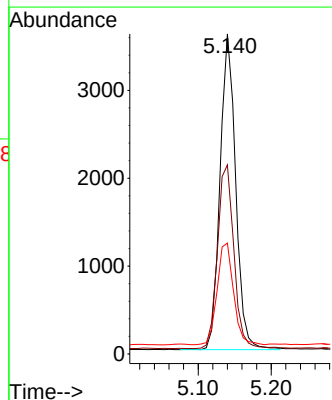
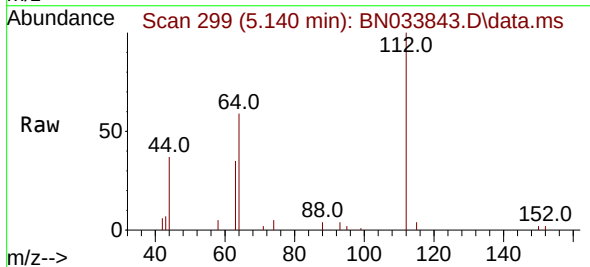
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

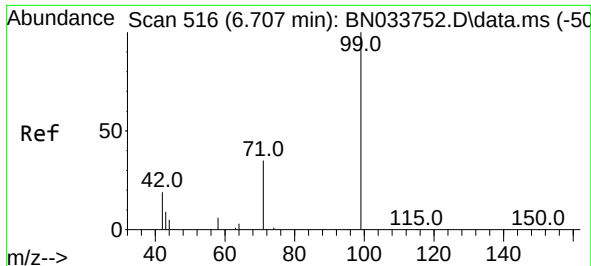
Tgt Ion: 42 Resp: 2718
 Ion Ratio Lower Upper
 42 100
 74 105.9 93.5 140.3
 44 6.7 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 0.367 ng
 RT: 5.140 min Scan# 299
 Delta R.T. -0.015 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Tgt Ion: 112 Resp: 5338
 Ion Ratio Lower Upper
 112 100
 64 61.0 47.6 71.4
 63 33.6 25.9 38.9

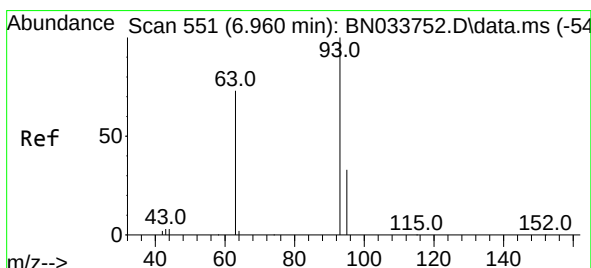
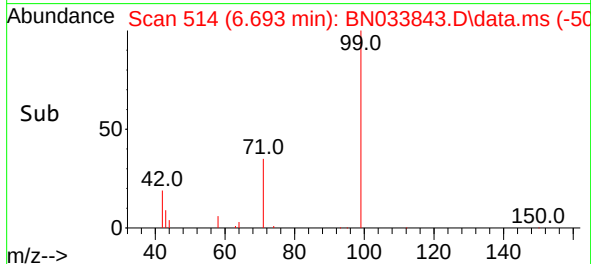
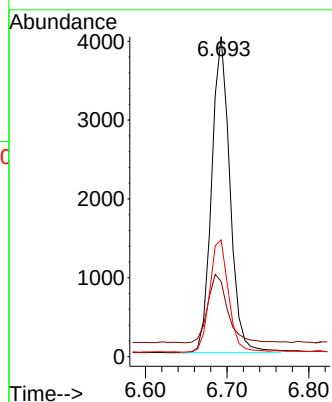
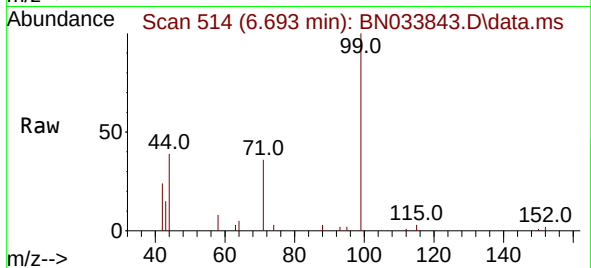




#5
Phenol-d6
Concen: 0.363 ng
RT: 6.693 min Scan# 516
Delta R.T. -0.015 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

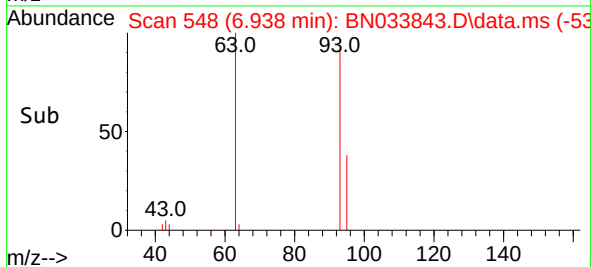
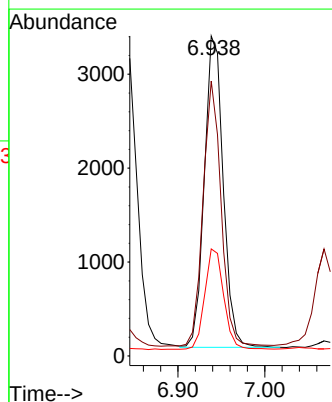
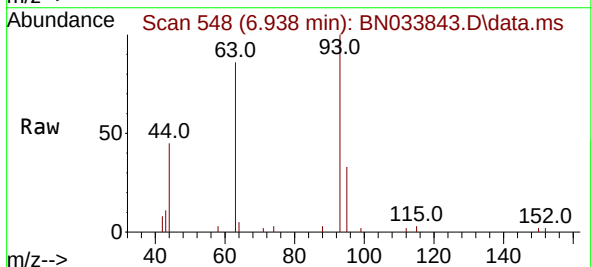
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

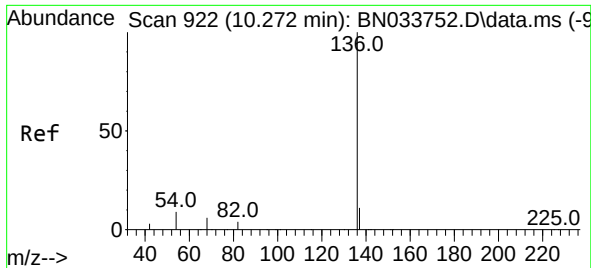
Tgt Ion: 99 Resp: 6239
Ion Ratio Lower Upper
99 100
42 23.6 18.0 27.0
71 36.7 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 6.938 min Scan# 548
Delta R.T. -0.022 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion: 93 Resp: 5017
Ion Ratio Lower Upper
93 100
63 81.5 64.4 96.6
95 32.4 26.5 39.7

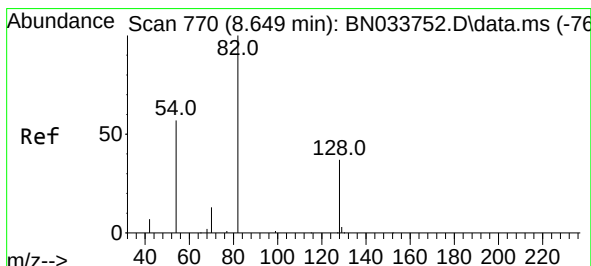
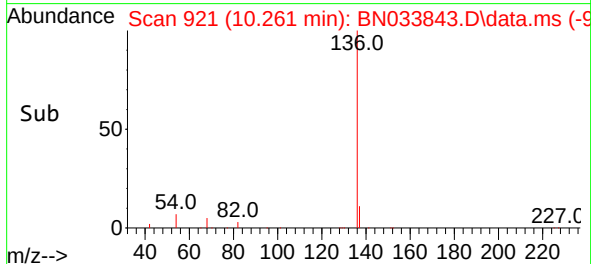
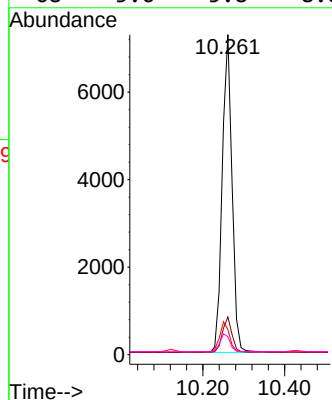
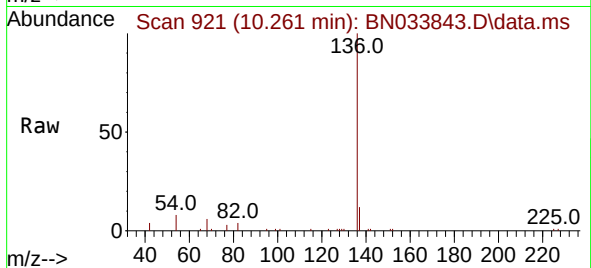




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.261 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

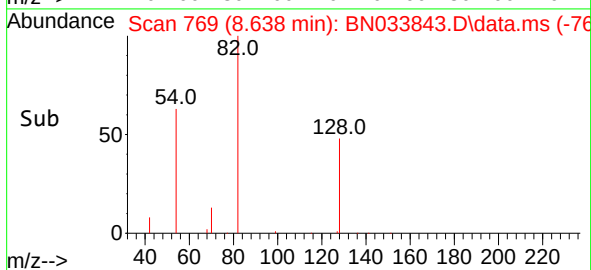
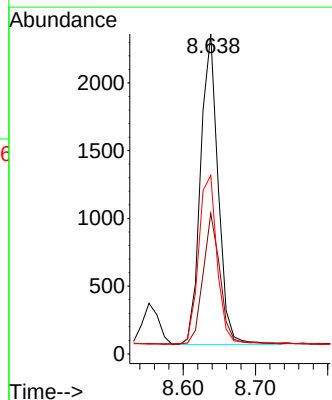
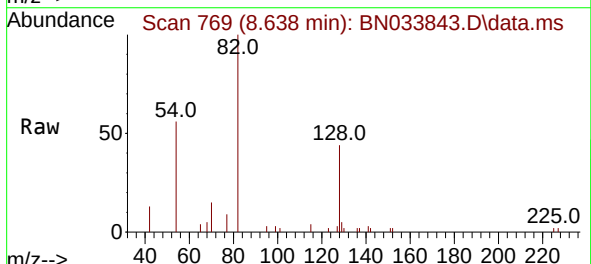
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

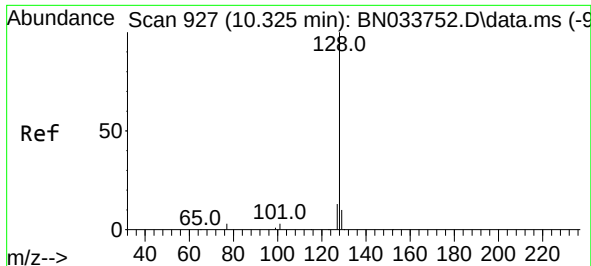
Tgt Ion:	136	Resp:	12132
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.4
54	7.8	8.1	12.1#
68	5.6	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 8.638 min Scan# 769
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:	82	Resp:	3877
Ion Ratio	Lower	Upper	
82	100		
128	44.0	31.3	46.9
54	55.8	46.9	70.3

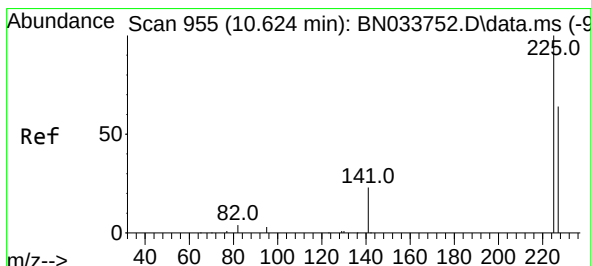
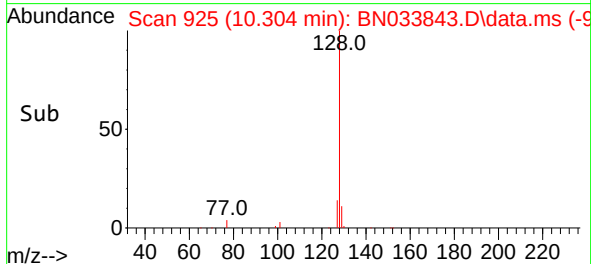
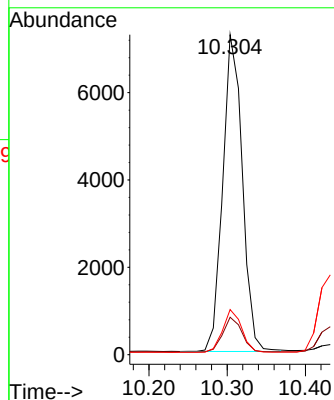
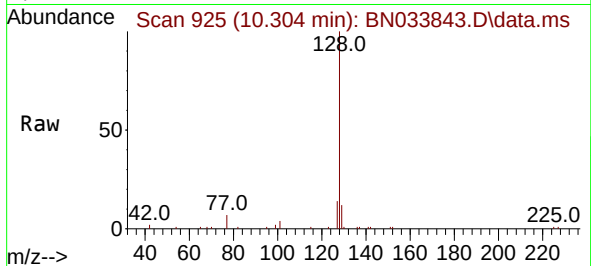




#9
Naphthalene
Concen: 0.388 ng
RT: 10.304 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

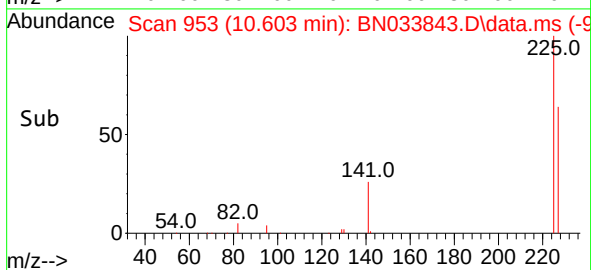
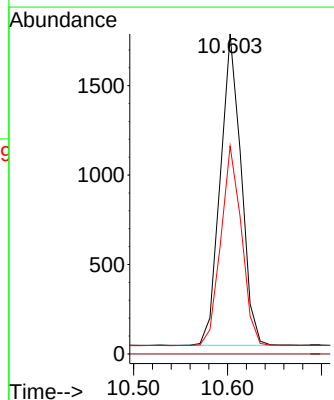
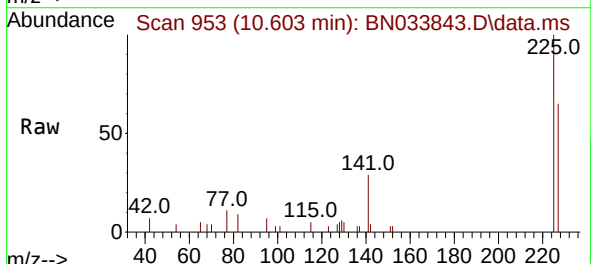
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

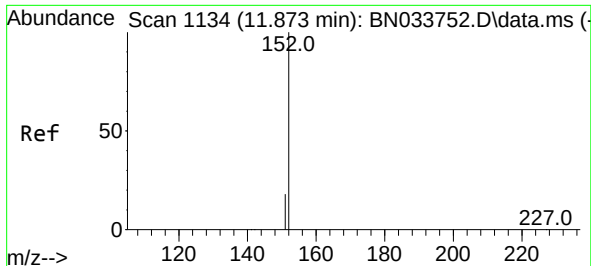
Tgt Ion:128 Resp: 12581
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 14.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.603 min Scan# 953
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:225 Resp: 2678
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.385 ng

RT: 11.858 min Scan# 1130

Delta R.T. -0.015 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

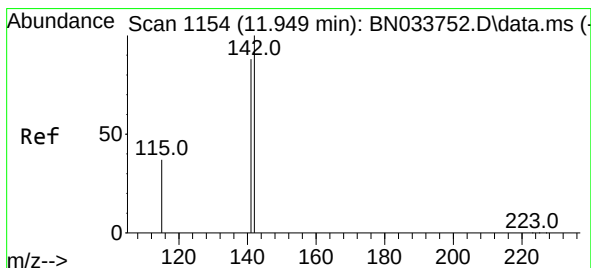
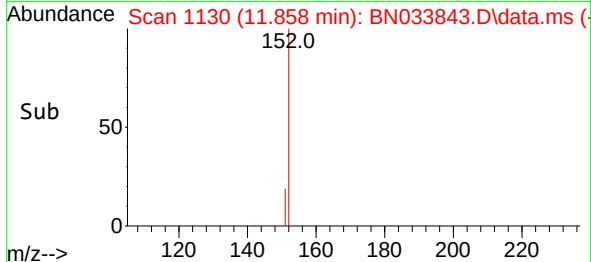
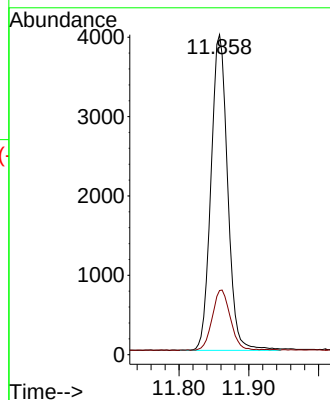
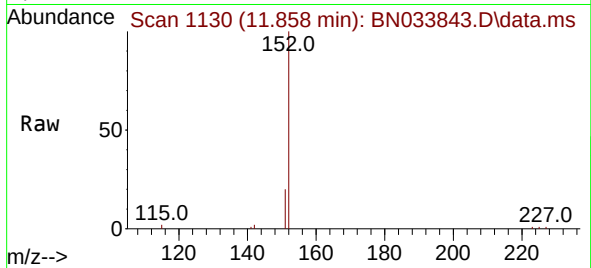
SSTDCCC0.4EC

Tgt Ion:152 Resp: 6606

Ion Ratio Lower Upper

152 100

151 20.8 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 11.934 min Scan# 1150

Delta R.T. -0.015 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

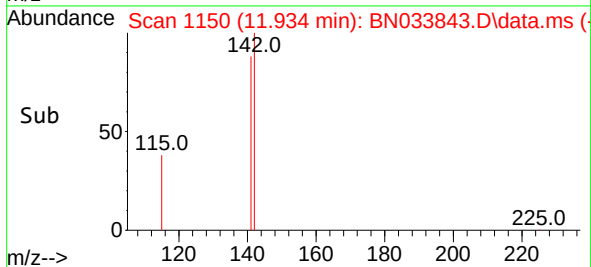
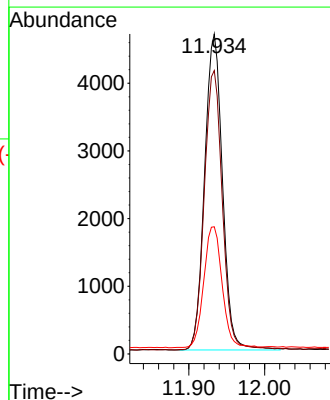
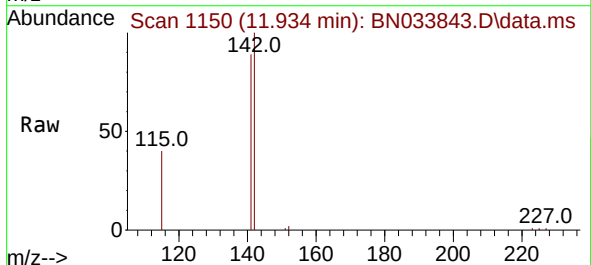
Tgt Ion:142 Resp: 7663

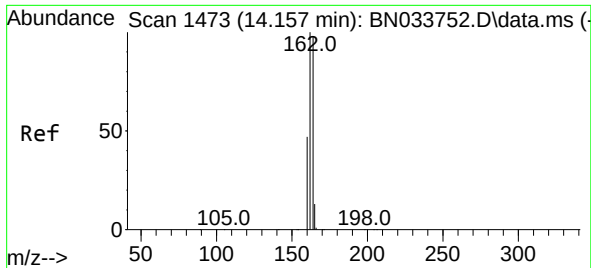
Ion Ratio Lower Upper

142 100

141 88.5 70.9 106.3

115 39.8 31.0 46.4

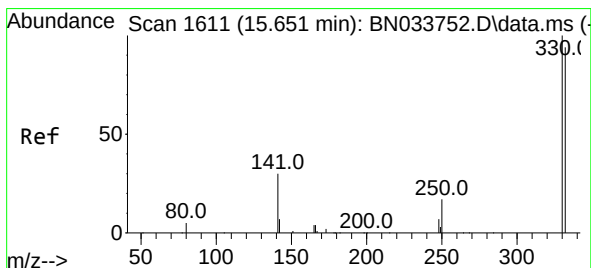
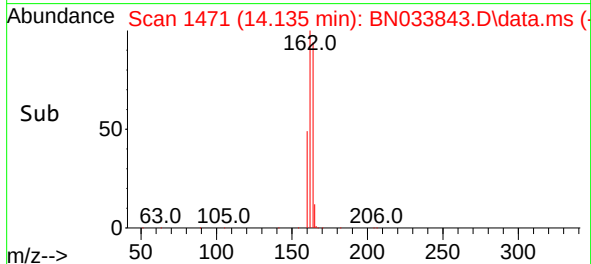
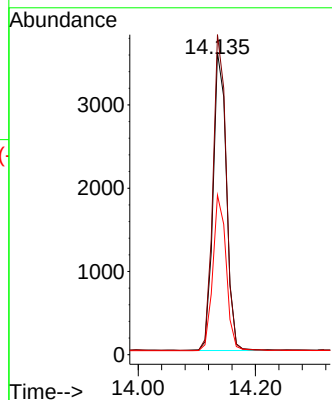
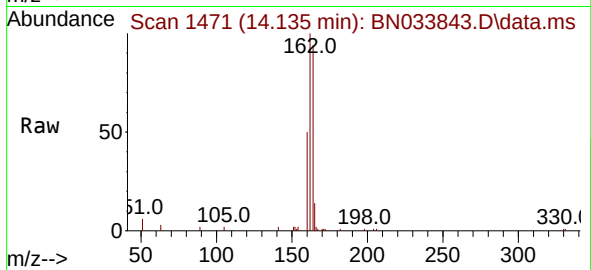




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.135 min Scan# 1473
Delta R.T. -0.021 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

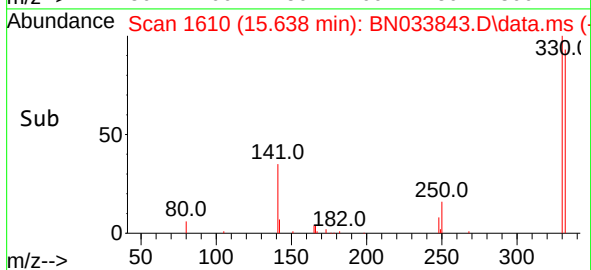
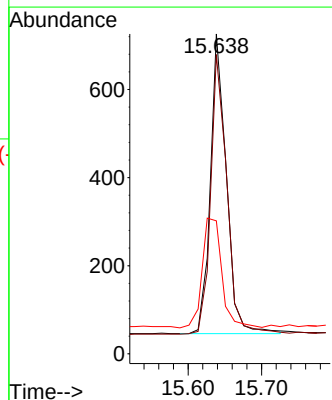
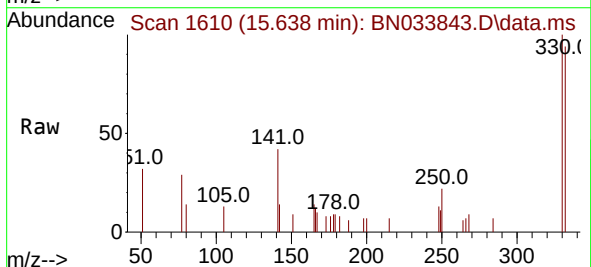
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

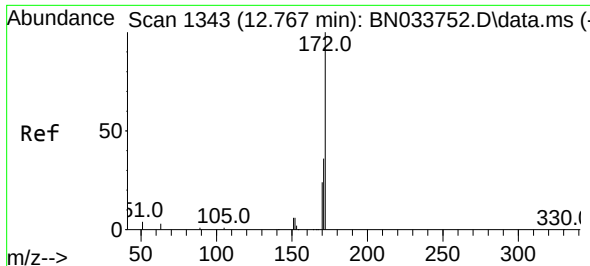
Tgt Ion:164 Resp: 5690
Ion Ratio Lower Upper
164 100
162 105.9 82.0 123.0
160 52.8 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 15.638 min Scan# 1610
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:330 Resp: 1025
Ion Ratio Lower Upper
330 100
332 94.6 74.2 111.4
141 45.1 33.9 50.9

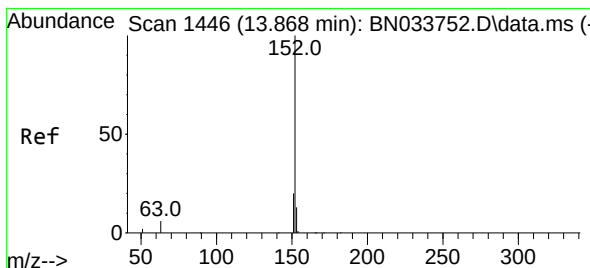
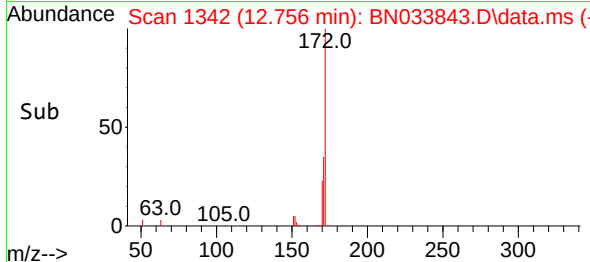
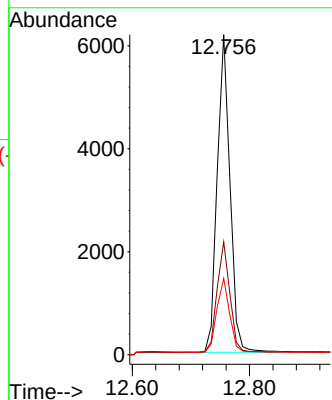
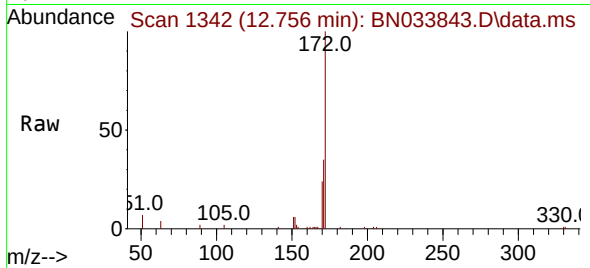




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.756 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

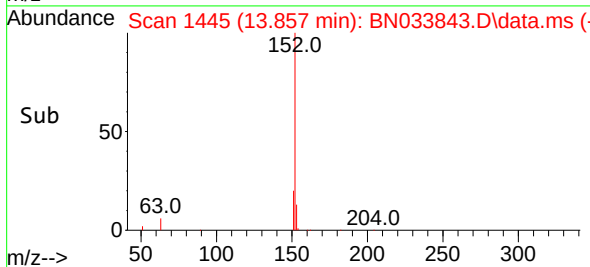
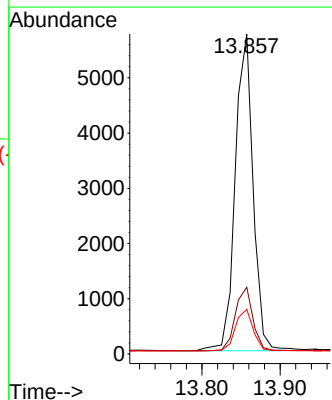
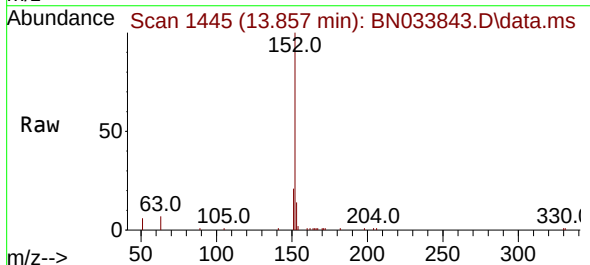
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

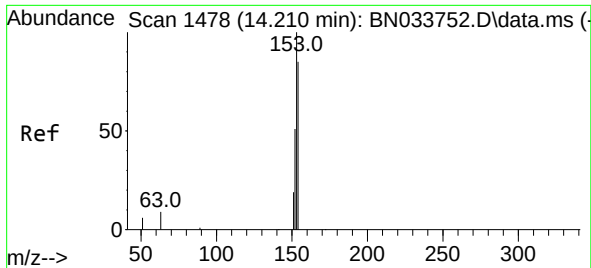
Tgt Ion:172	Resp:	9283
Ion Ratio	Lower	Upper
172	100	
171	35.2	28.8 43.2
170	23.8	19.7 29.5



#16
Acenaphthylene
Concen: 0.370 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:152	Resp:	9101
Ion Ratio	Lower	Upper
152	100	
151	19.7	15.6 23.4
153	13.2	10.3 15.5

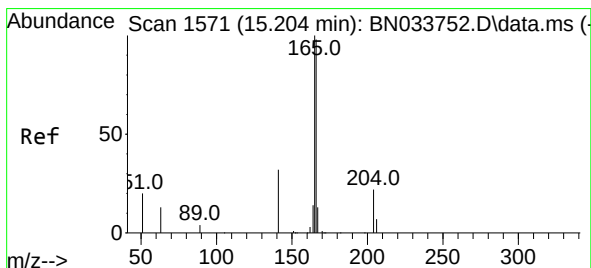
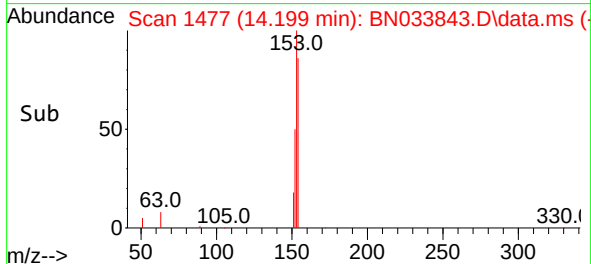
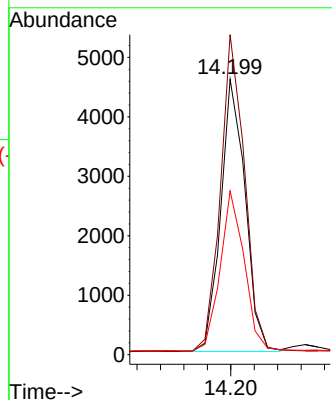
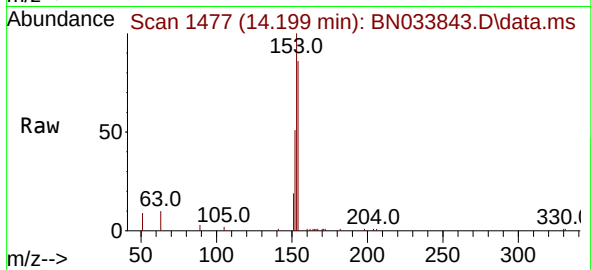




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.199 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

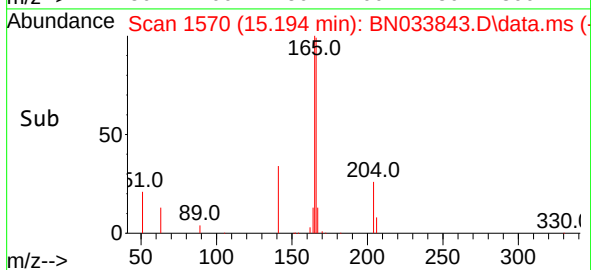
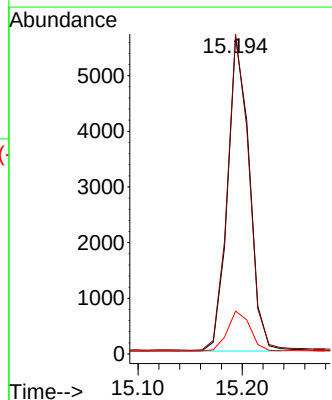
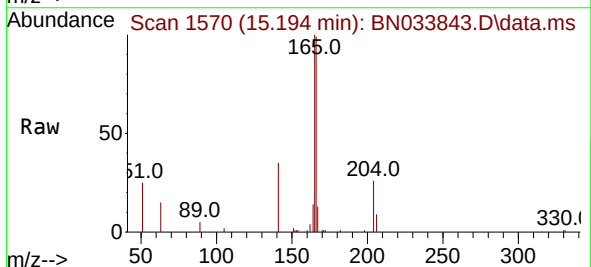
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

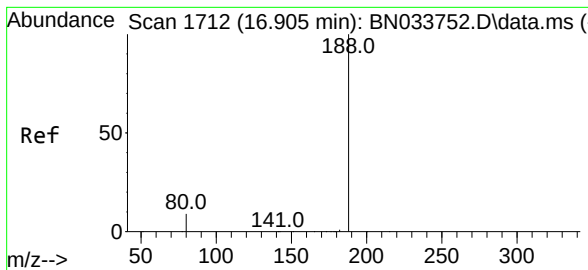
Tgt Ion:154 Resp: 6620
Ion Ratio Lower Upper
154 100
153 114.7 91.4 137.2
152 58.1 45.8 68.6



#18
Fluorene
Concen: 0.393 ng
RT: 15.194 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:166 Resp: 8181
Ion Ratio Lower Upper
166 100
165 99.7 78.8 118.2
167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.892 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

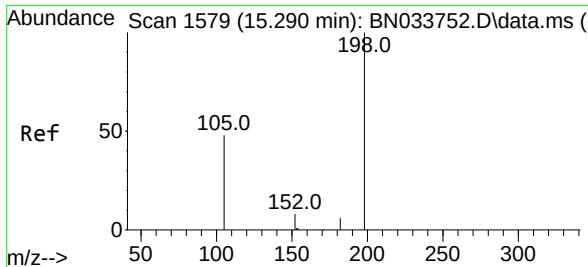
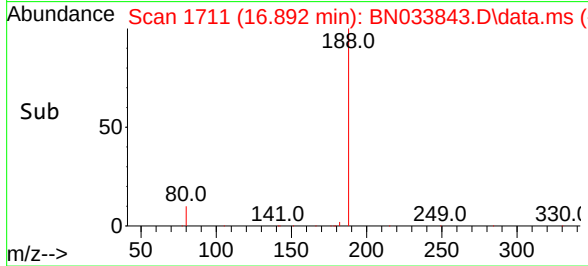
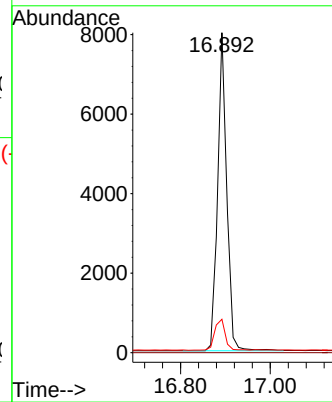
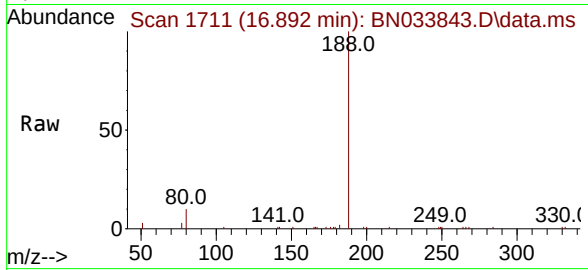
Tgt Ion:188 Resp: 11270

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 7.9 11.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.371 ng

RT: 15.279 min Scan# 1578

Delta R.T. -0.011 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

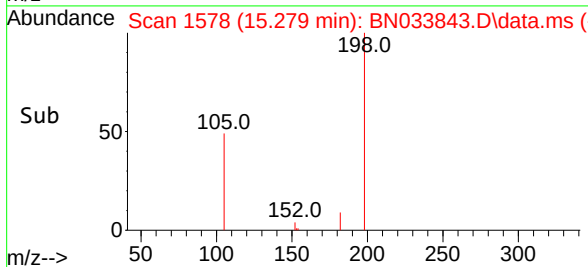
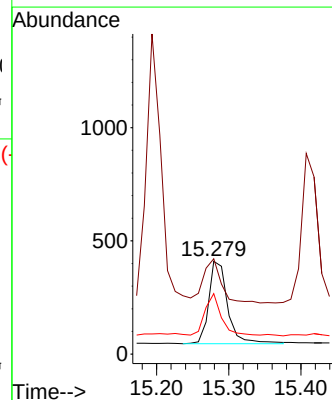
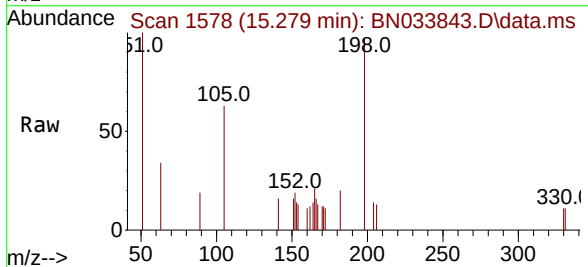
Tgt Ion:198 Resp: 661

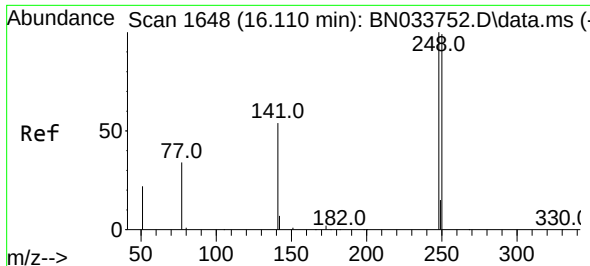
Ion Ratio Lower Upper

198 100

51 102.7 92.8 139.2

105 65.1 59.4 89.0

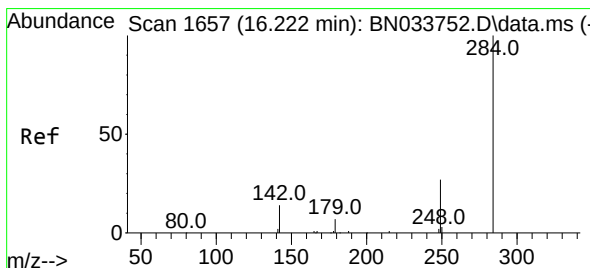
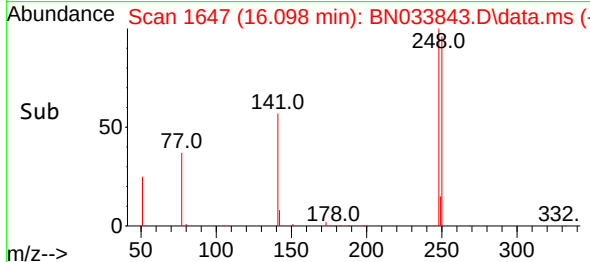
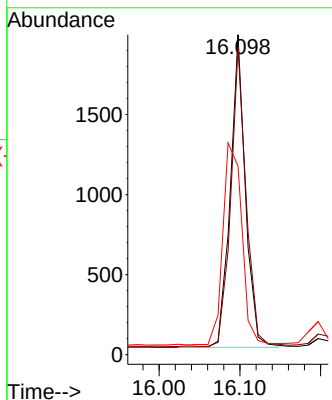
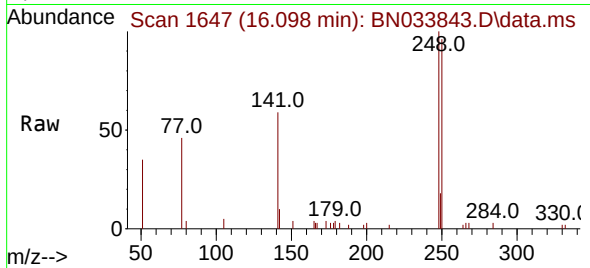




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

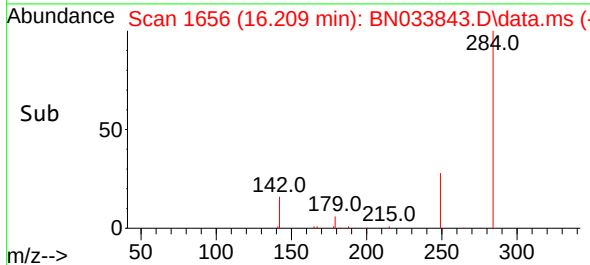
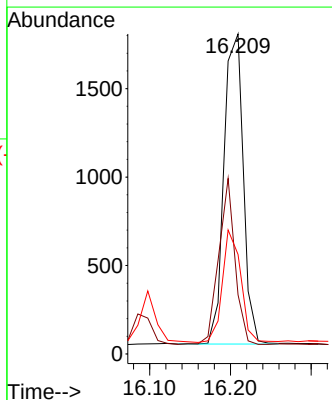
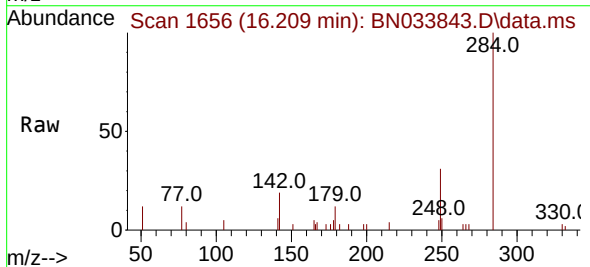
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

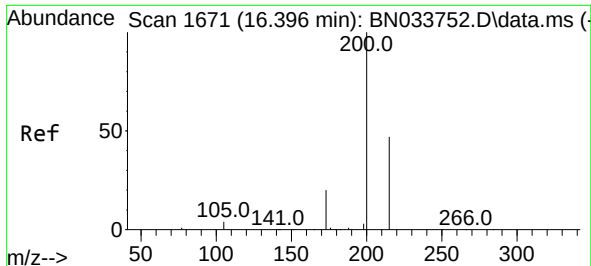
Tgt Ion:248 Resp: 2546
Ion Ratio Lower Upper
248 100
250 95.9 79.5 119.3
141 58.9 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:284 Resp: 2921
Ion Ratio Lower Upper
284 100
142 44.8 32.8 49.2
249 34.6 26.2 39.2

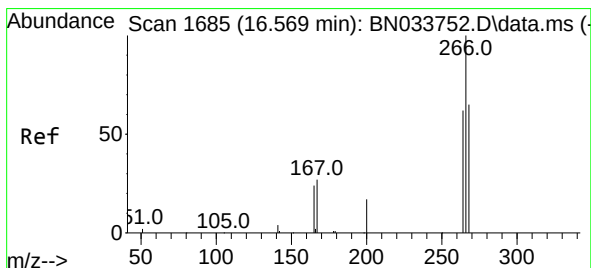
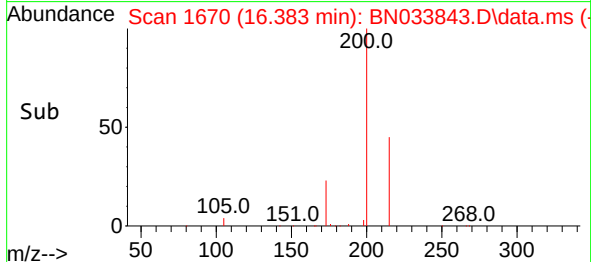
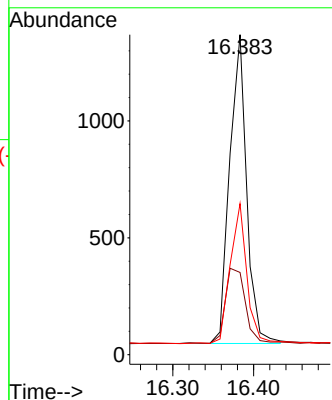
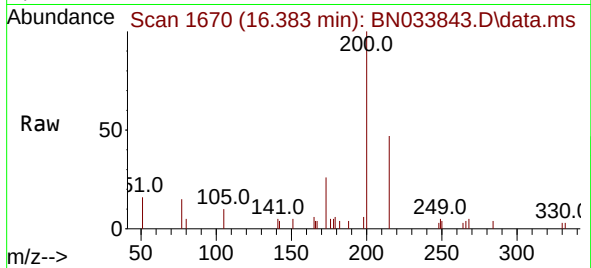




#23
 Atrazine
 Concen: 0.371 ng
 RT: 16.383 min Scan# 1670
 Delta R.T. -0.012 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

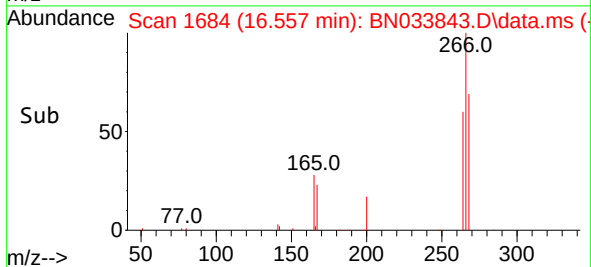
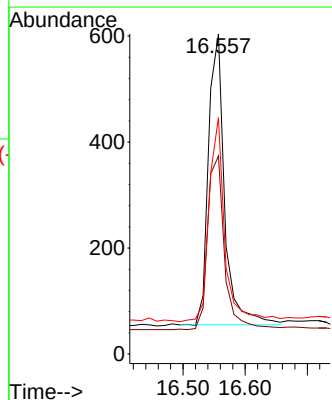
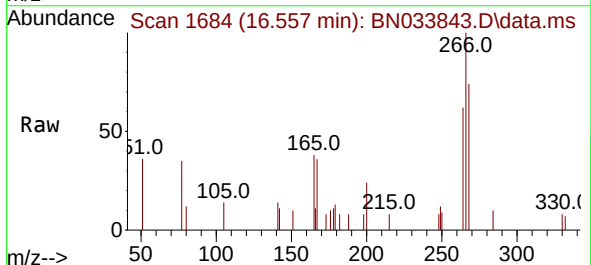
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

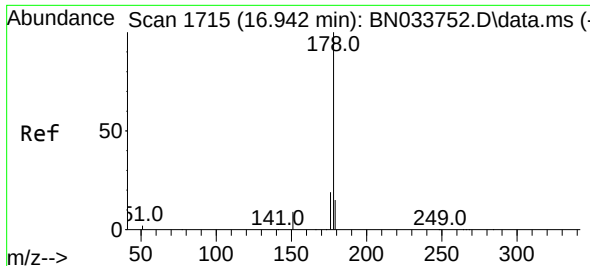
Tgt Ion:200 Resp: 1933
 Ion Ratio Lower Upper
 200 100
 173 25.7 18.2 27.4
 215 47.2 39.0 58.4



#24
 Pentachlorophenol
 Concen: 0.325 ng
 RT: 16.557 min Scan# 1684
 Delta R.T. -0.012 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Tgt Ion:266 Resp: 994
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.6 74.4
 268 68.5 52.2 78.4

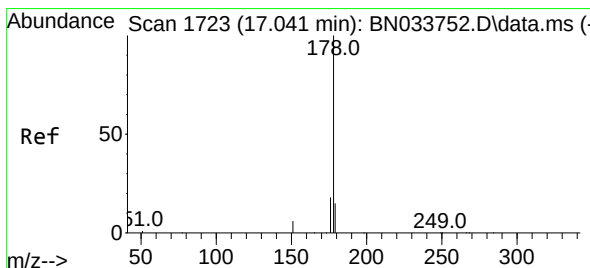
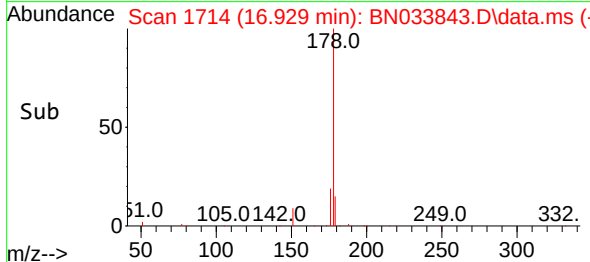
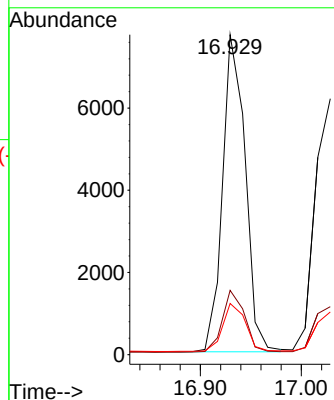
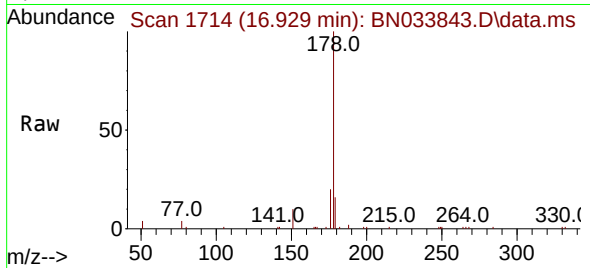




#25
Phenanthrene
Concen: 0.387 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

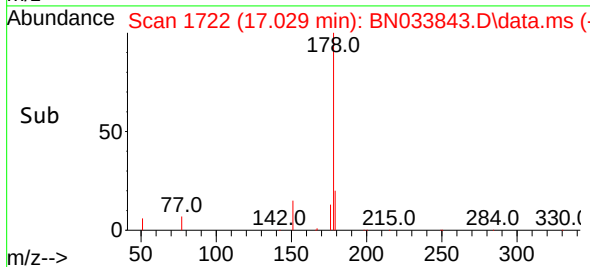
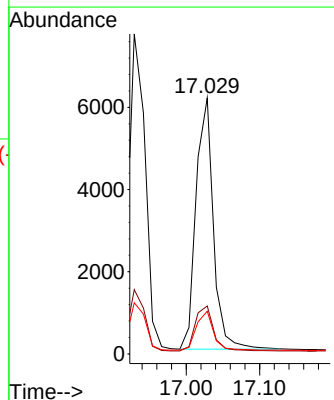
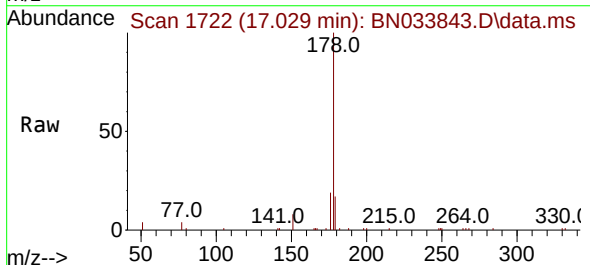
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

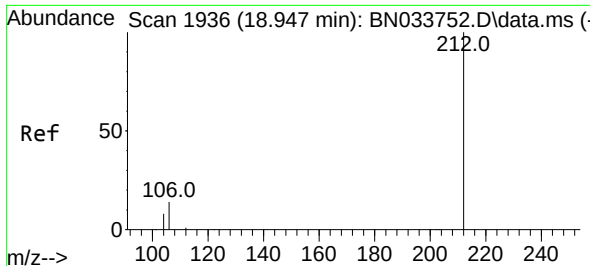
Tgt Ion:178 Resp: 12032
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.373 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:178 Resp: 10060
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.4 18.6

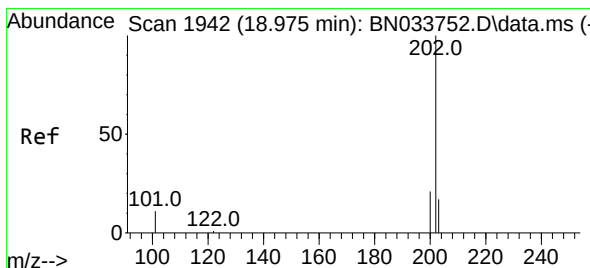
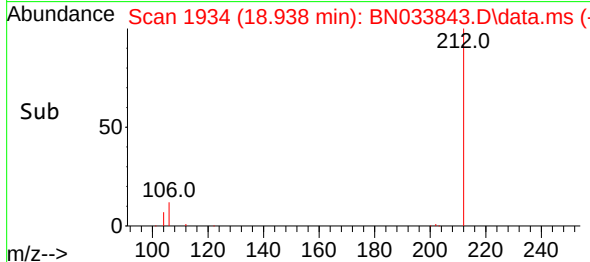
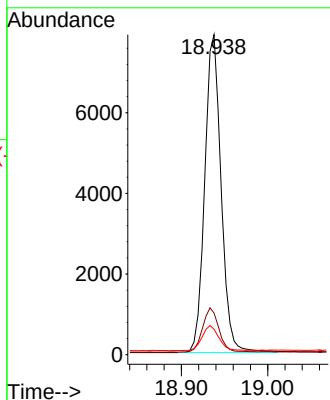
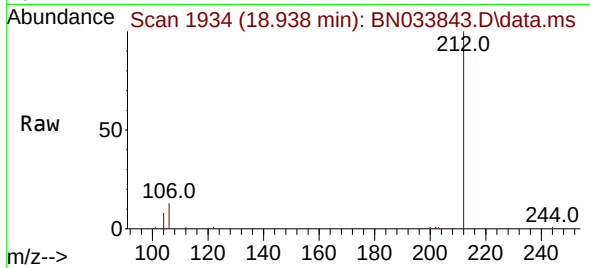




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 18.938 min Scan# 1934
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

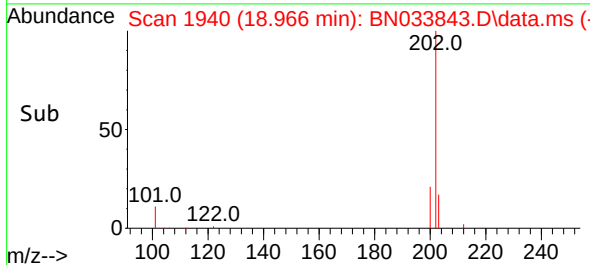
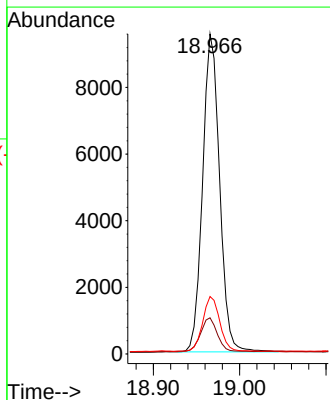
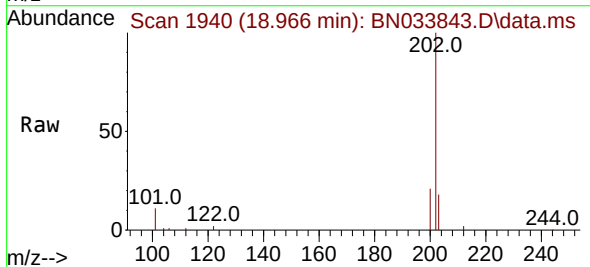
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

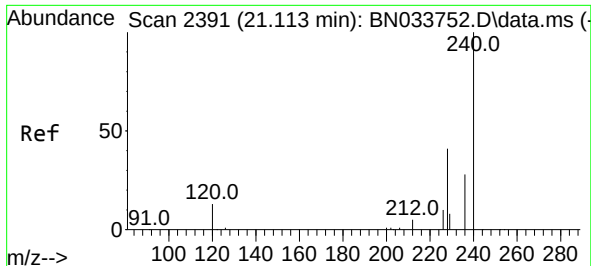
Tgt Ion	Ratio	Lower	Upper
212	100		
106	13.9	11.5	17.3
104	8.1	6.6	9.8



#28
Fluoranthene
Concen: 0.376 ng
RT: 18.966 min Scan# 1940
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.8	9.2	13.8
203	17.3	13.8	20.6

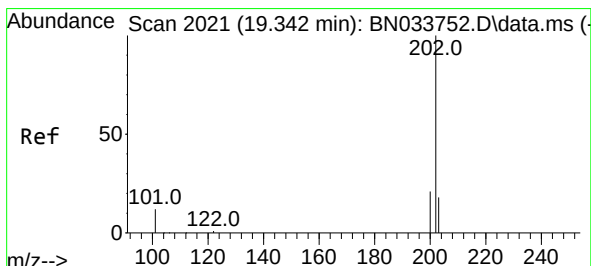
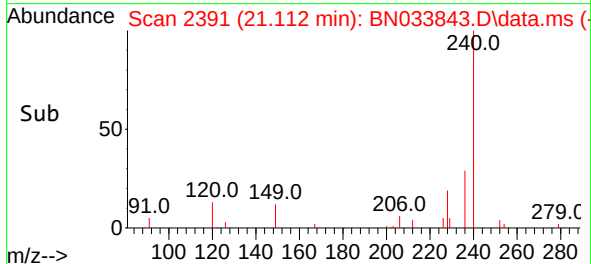
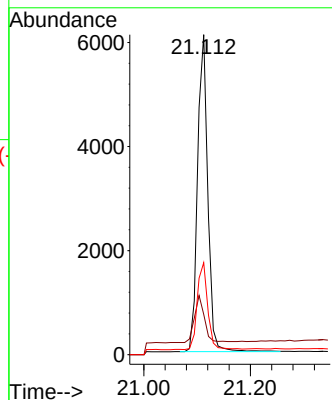
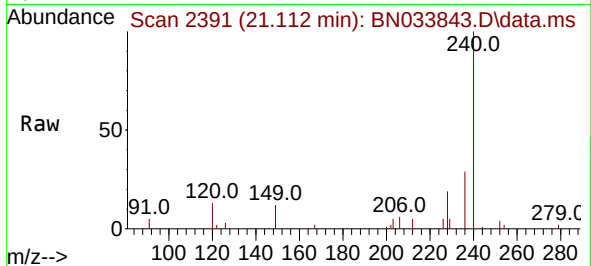




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

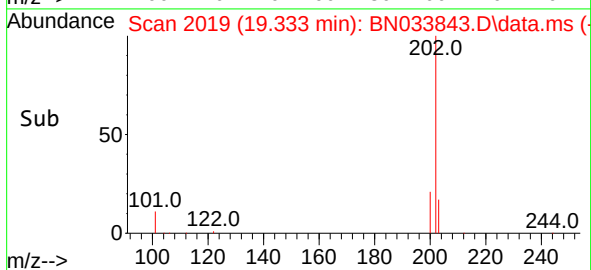
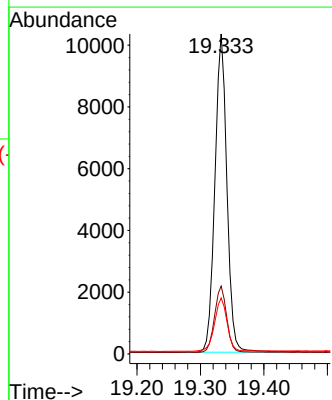
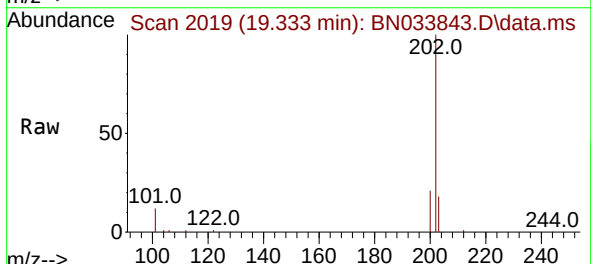
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

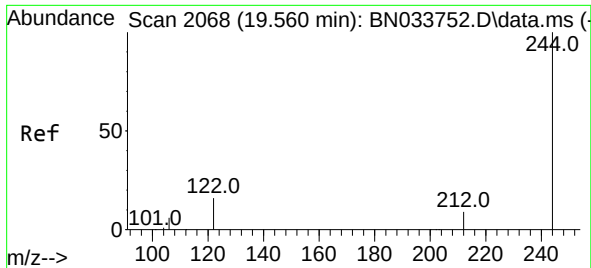
Tgt Ion:240 Resp: 8179
Ion Ratio Lower Upper
240 100
120 12.6 13.7 20.5#
236 28.7 23.4 35.2



#30
Pyrene
Concen: 0.410 ng
RT: 19.333 min Scan# 2019
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:202 Resp: 13514
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.6 14.4 21.6

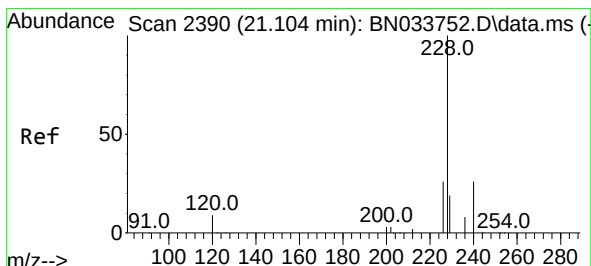
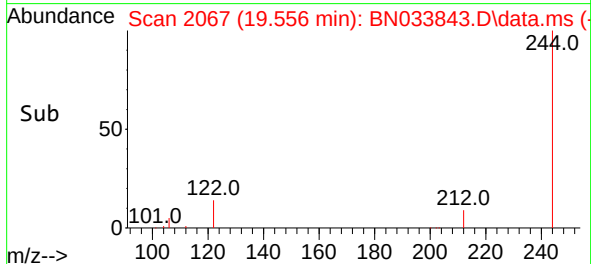
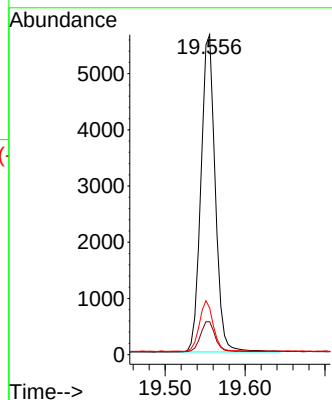
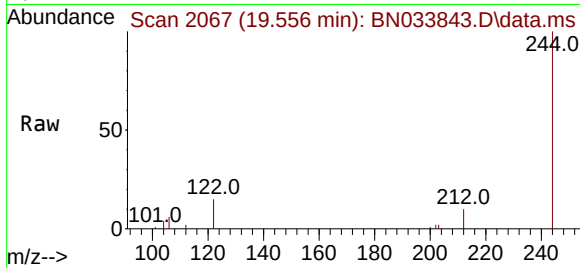




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.556 min Scan# 2067
 Delta R.T. -0.005 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

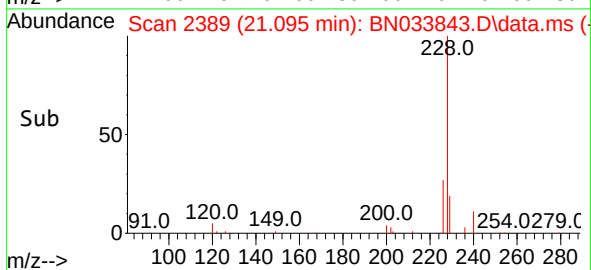
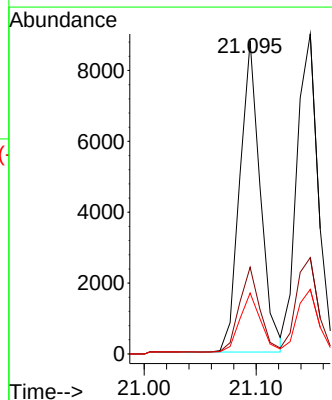
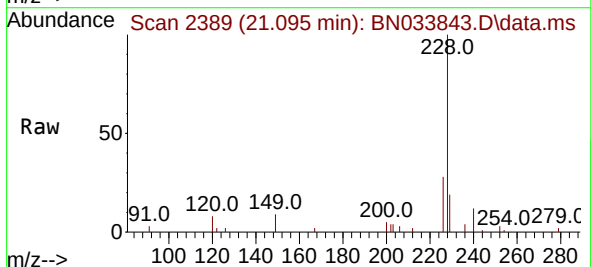
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

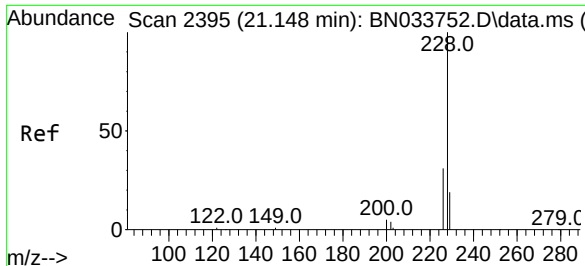
Tgt Ion:244 Resp: 7030
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.9 11.9
 122 14.6 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Tgt Ion:228 Resp: 11196
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.2 31.8
 229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.407 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

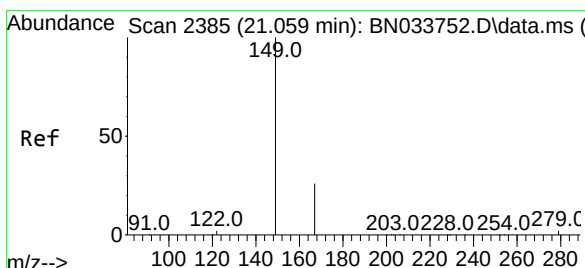
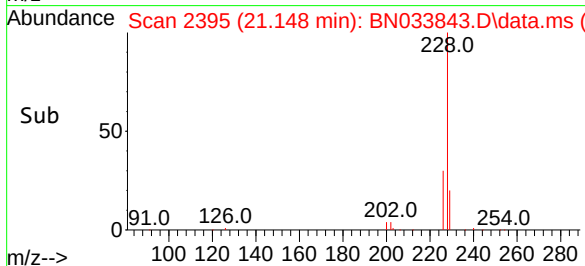
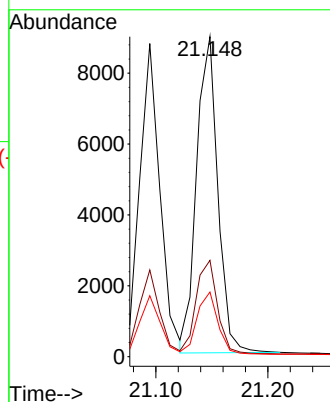
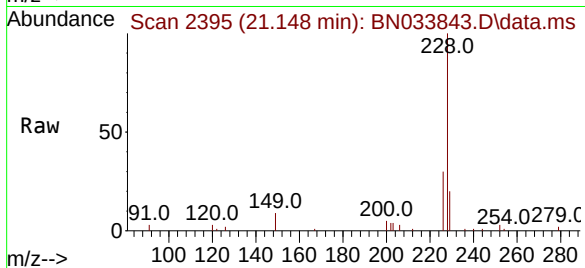
Tgt Ion:228 Resp: 11761

Ion Ratio Lower Upper

228 100

226 30.1 25.0 37.6

229 20.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

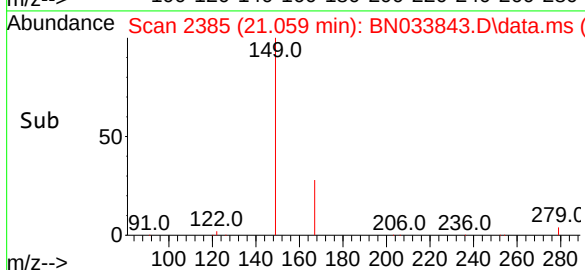
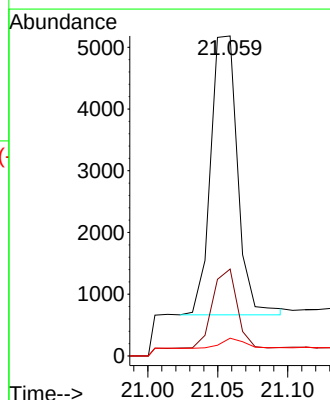
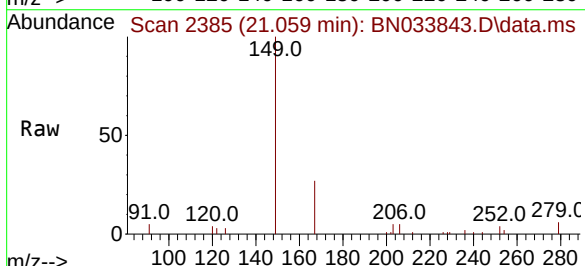
Tgt Ion:149 Resp: 6042

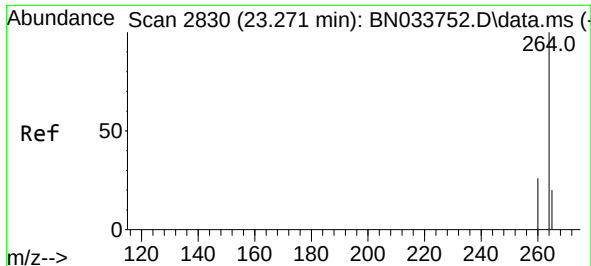
Ion Ratio Lower Upper

149 100

167 25.7 21.0 31.4

279 3.3 2.4 3.6

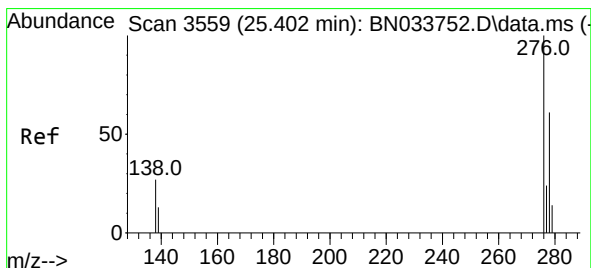
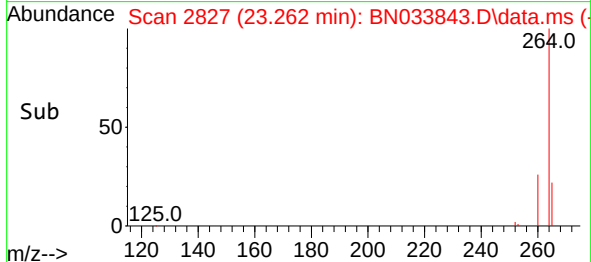
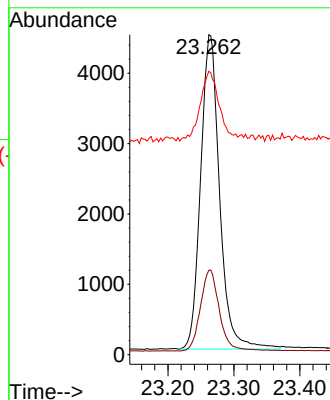
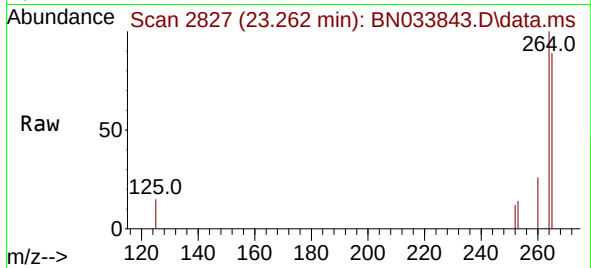




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.262 min Scan# 2827
Delta R.T. -0.009 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

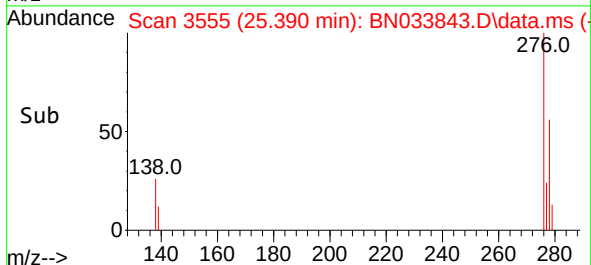
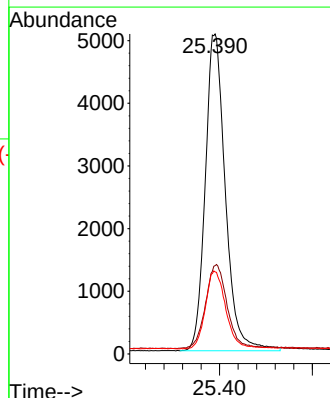
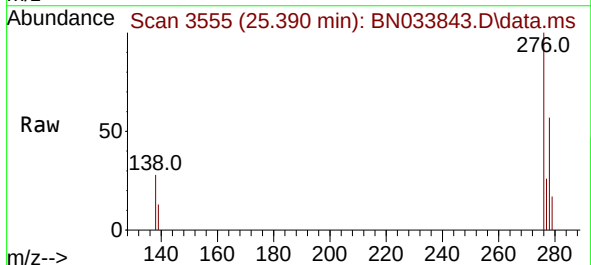
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

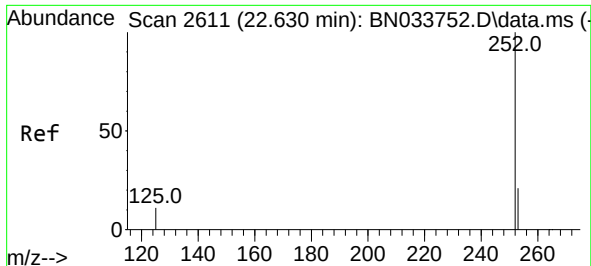
Tgt Ion:264 Resp: 8956
Ion Ratio Lower Upper
264 100
260 26.4 21.1 31.7
265 88.6 72.0 108.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.412 ng
RT: 25.390 min Scan# 3555
Delta R.T. -0.012 min
Lab File: BN033843.D
Acq: 10 Sep 2024 15:05

Tgt Ion:276 Resp: 15245
Ion Ratio Lower Upper
276 100
138 28.5 23.0 34.6
277 24.5 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 22.625 min Scan# 2609

Delta R.T. -0.006 min

Lab File: BN033843.D

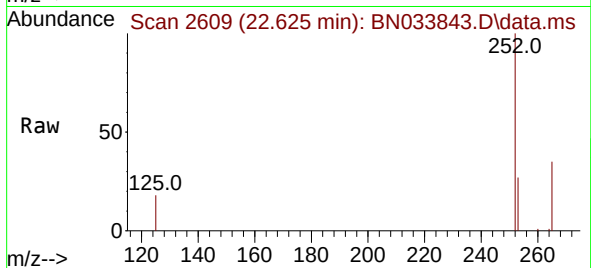
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



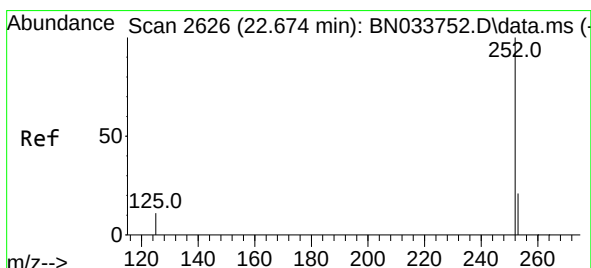
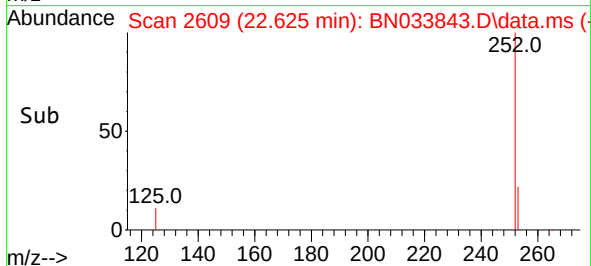
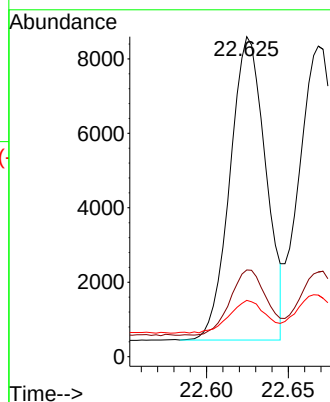
Tgt Ion:252 Resp: 12394

Ion Ratio Lower Upper

252 100

253 27.1 21.8 32.6

125 17.6 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.398 ng

RT: 22.668 min Scan# 2624

Delta R.T. -0.006 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

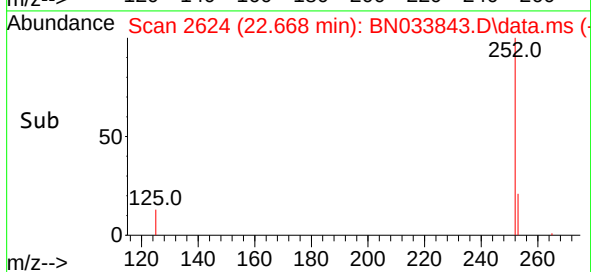
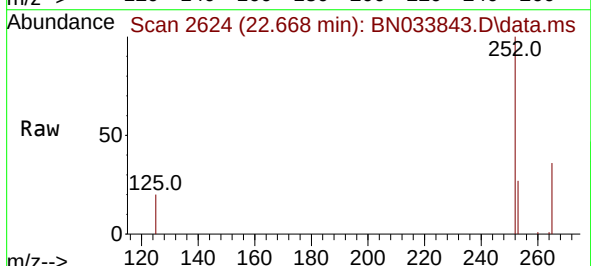
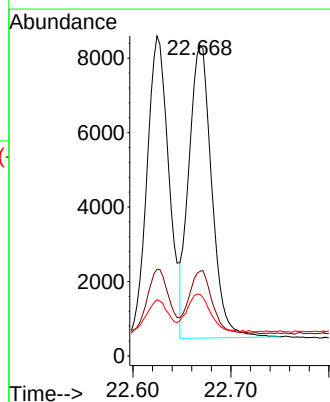
Tgt Ion:252 Resp: 12767

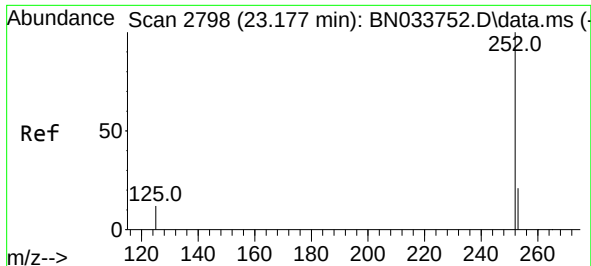
Ion Ratio Lower Upper

252 100

253 27.3 21.8 32.8

125 19.8 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.168 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033843.D

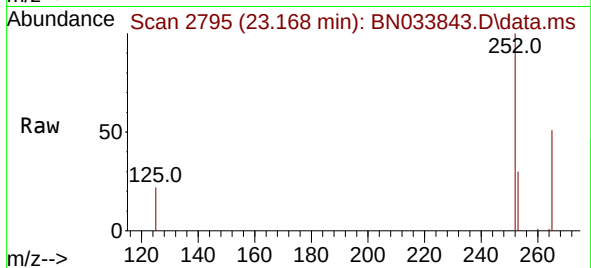
Acq: 10 Sep 2024 15:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



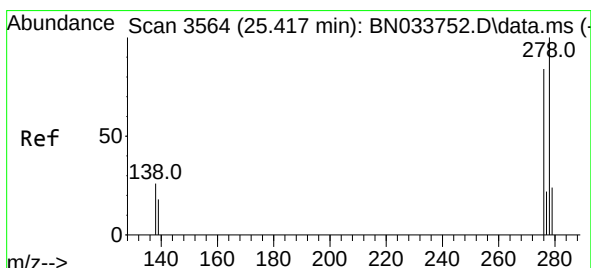
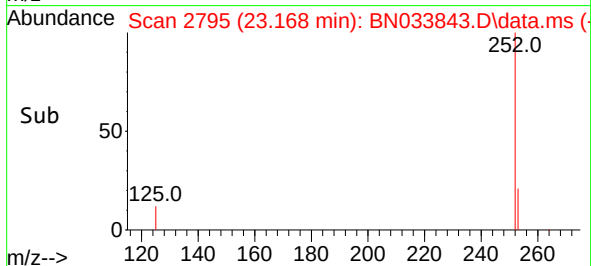
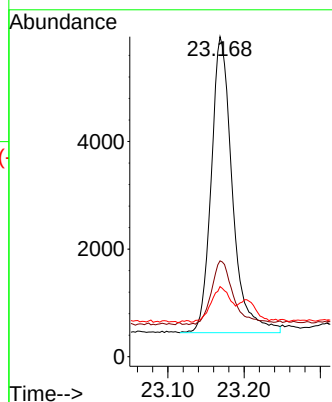
Tgt Ion:252 Resp: 10571

Ion Ratio Lower Upper

252 100

253 30.0 24.0 36.0

125 21.9 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

RT: 25.405 min Scan# 3560

Delta R.T. -0.012 min

Lab File: BN033843.D

Acq: 10 Sep 2024 15:05

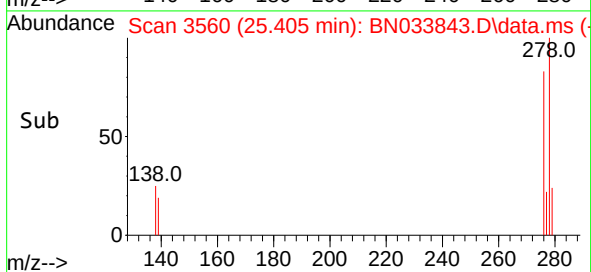
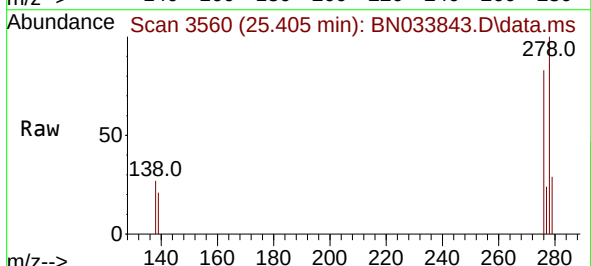
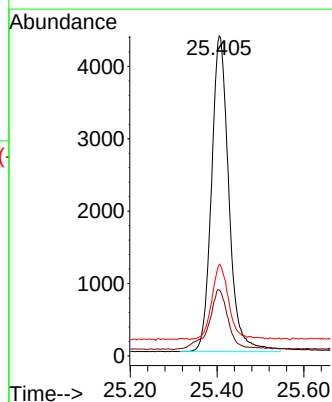
Tgt Ion:278 Resp: 12115

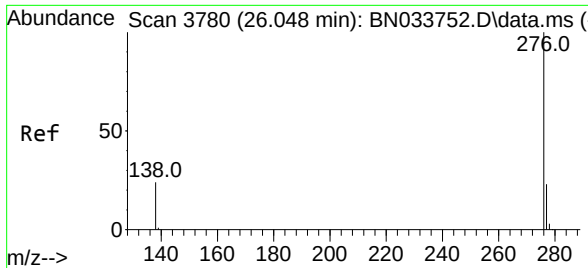
Ion Ratio Lower Upper

278 100

139 20.6 16.7 25.1

279 28.7 23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.408 ng
 RT: 26.036 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BN033843.D
 Acq: 10 Sep 2024 15:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	13112
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.3	30.5
138	24.7	20.9	31.3

