

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029359.D
 Acq On : 23 Jan 2024 23:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 24 01:10:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

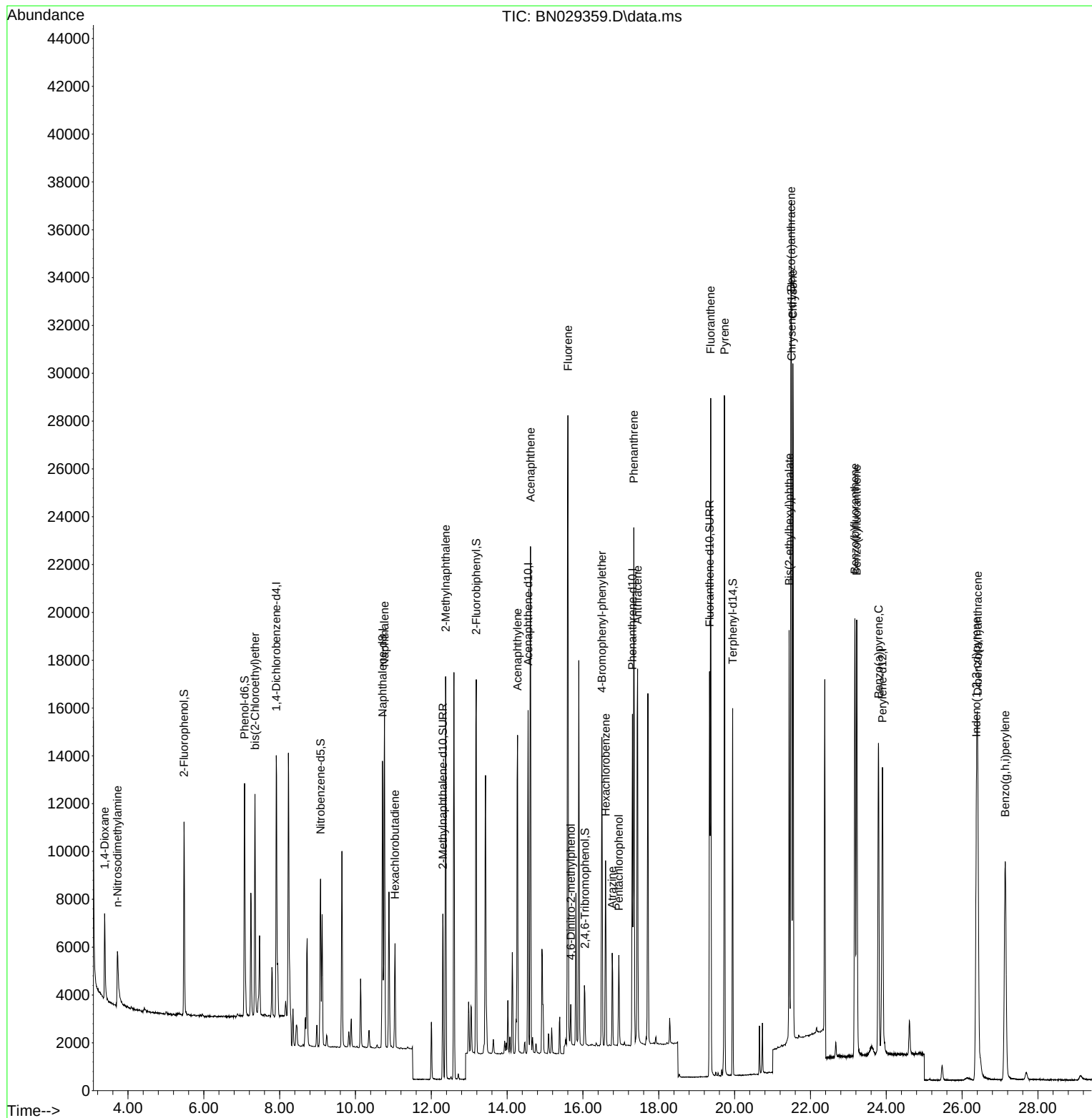
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	5272	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	15099	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	7925	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	17350	0.400	ng	0.00
29) Chrysene-d12	21.501	240	15656	0.400	ng	# 0.00
35) Perylene-d12	23.899	264	16662	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	6566	0.469	ng	0.00
5) Phenol-d6	7.074	99	8844	0.473	ng	0.00
8) Nitrobenzene-d5	9.078	82	5766	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	9044	0.362	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1439	0.348	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	14030	0.368	ng	0.00
27) Fluoranthene-d10	19.340	212	17844	0.347	ng	0.00
31) Terphenyl-d14	19.949	244	13864	0.346	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	2630	0.384	ng	95
3) n-Nitrosodimethylamine	3.723	42	2293	0.330	ng	# 85
6) bis(2-Chloroethyl)ether	7.349	93	6795	0.393	ng	100
9) Naphthalene	10.765	128	18012	0.371	ng	98
10) Hexachlorobutadiene	11.043	225	3379	0.331	ng	# 99
12) 2-Methylnaphthalene	12.378	142	11410	0.362	ng	99
16) Acenaphthylene	14.276	152	15238	0.361	ng	100
17) Acenaphthene	14.618	154	10532	0.371	ng	98
18) Fluorene	15.604	166	13595	0.353	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	947	0.296	ng	98
21) 4-Bromophenyl-phenylether	16.498	248	4404	0.348	ng	# 70
22) Hexachlorobenzene	16.597	284	5315	0.340	ng	95
23) Atrazine	16.771	200	3193	0.345	ng	# 88
24) Pentachlorophenol	16.945	266	1683	0.322	ng	98
25) Phenanthrene	17.342	178	21739	0.365	ng	100
26) Anthracene	17.441	178	18590	0.353	ng	99
28) Fluoranthene	19.368	202	24871	0.349	ng	98
30) Pyrene	19.735	202	25520	0.357	ng	100
32) Benzo(a)anthracene	21.492	228	25520	0.391	ng	100
33) Chrysene	21.537	228	24293	0.361	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	15570	0.433	ng	98
36) Indeno(1,2,3-cd)pyrene	26.379	276	24532	0.345	ng	97
37) Benzo(b)fluoranthene	23.171	252	23747	0.335	ng	98
38) Benzo(k)fluoranthene	23.221	252	24081	0.346	ng	# 96
39) Benzo(a)pyrene	23.794	252	20027	0.359	ng	99
40) Dibenzo(a,h)anthracene	26.411	278	19730	0.343	ng	98
41) Benzo(g,h,i)perylene	27.139	276	20923	0.339	ng	96

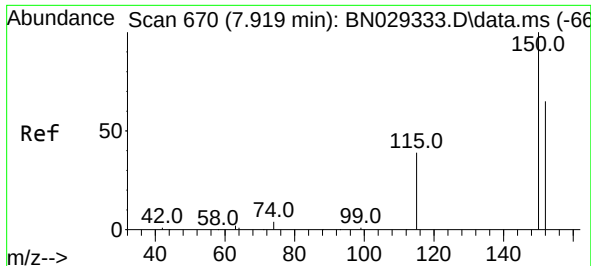
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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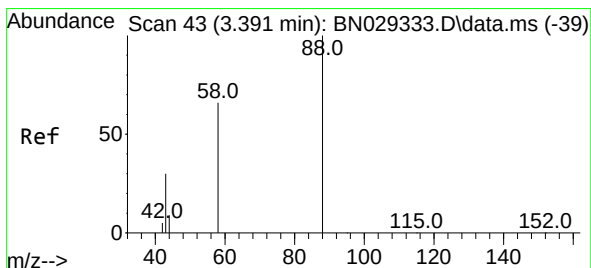
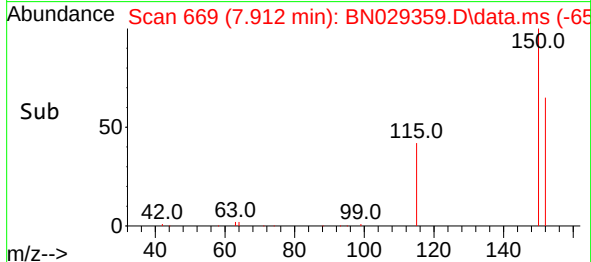
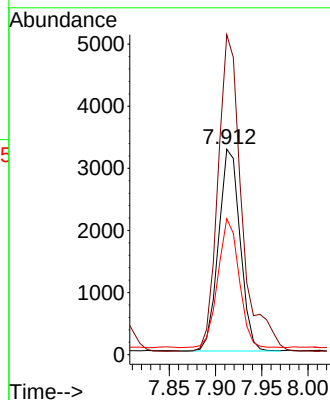
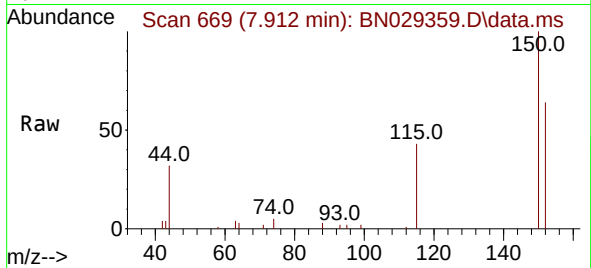




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

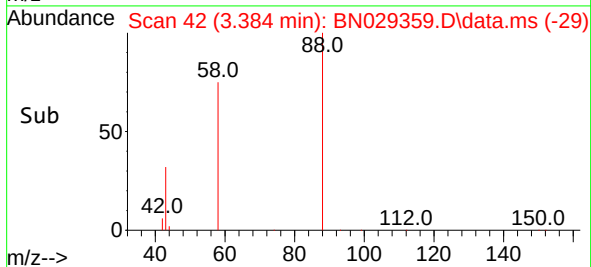
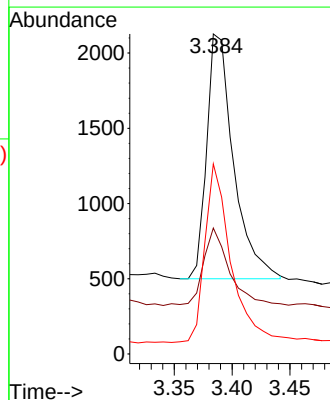
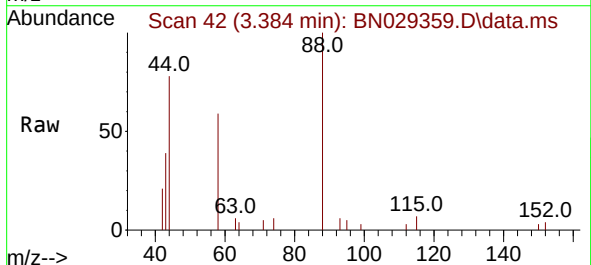
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

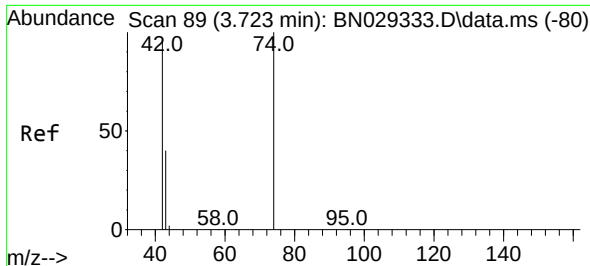
Tgt Ion:152 Resp: 5272
Ion Ratio Lower Upper
152 100
150 155.8 121.1 181.7
115 66.2 49.8 74.6



#2
1,4-Dioxane
Concen: 0.384 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion: 88 Resp: 2630
Ion Ratio Lower Upper
88 100
43 30.6 29.2 43.8
58 70.4 57.8 86.8

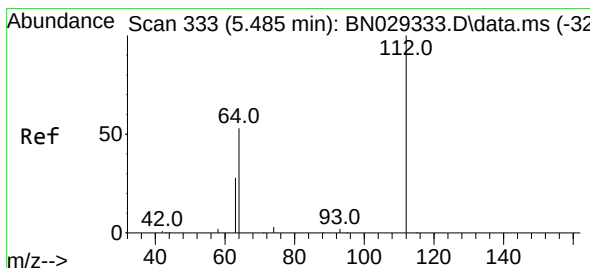
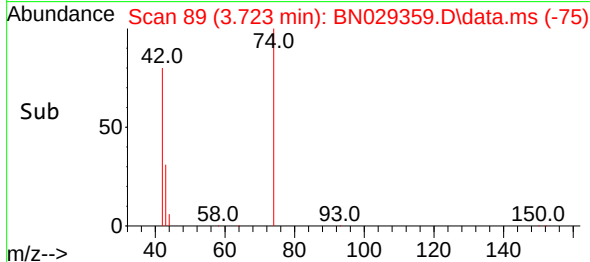
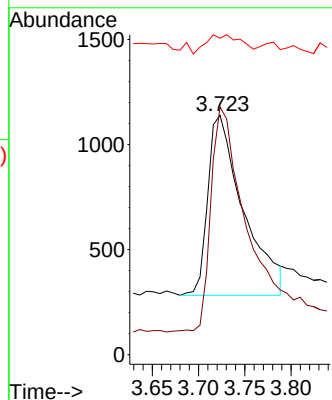
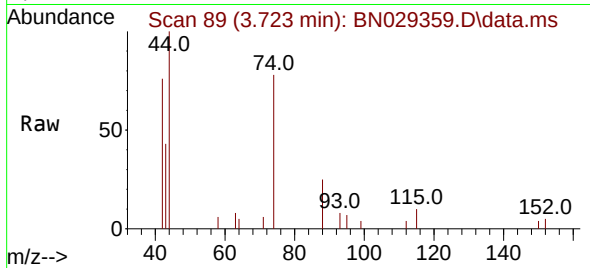




#3
n-Nitrosodimethylamine
Concen: 0.330 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

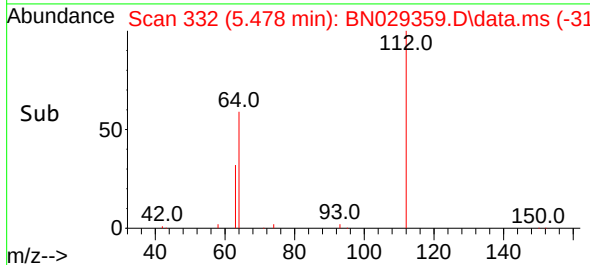
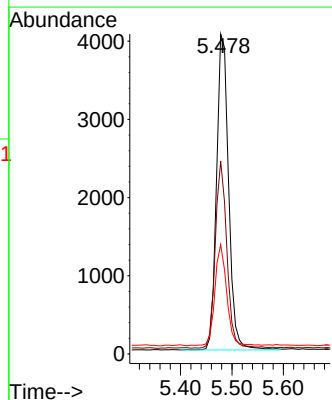
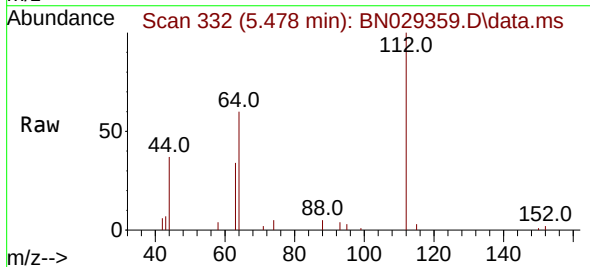
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

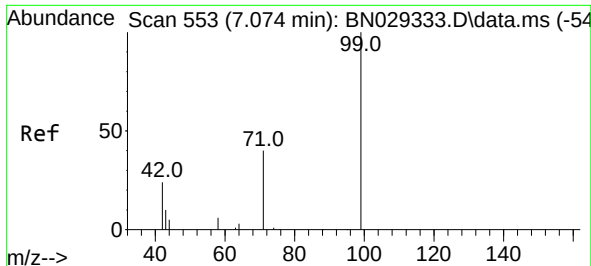
Tgt Ion: 42 Resp: 2293
Ion Ratio Lower Upper
42 100
74 124.8 87.4 131.0
44 10.5 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.469 ng
RT: 5.478 min Scan# 332
Delta R.T. -0.007 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion: 112 Resp: 6566
Ion Ratio Lower Upper
112 100
64 57.1 47.6 71.4
63 31.7 27.0 40.6

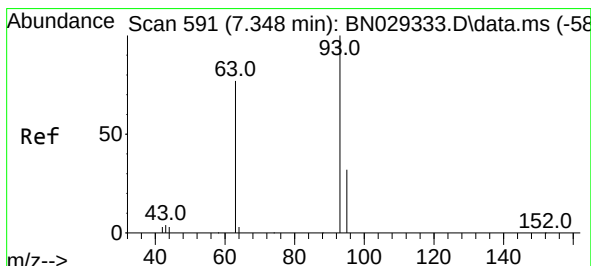
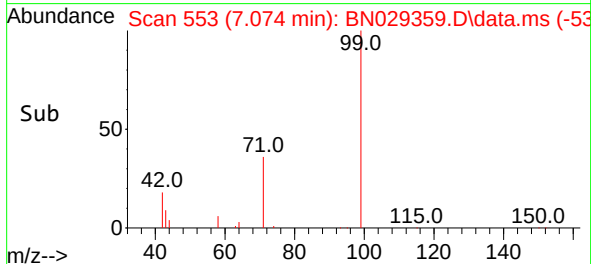
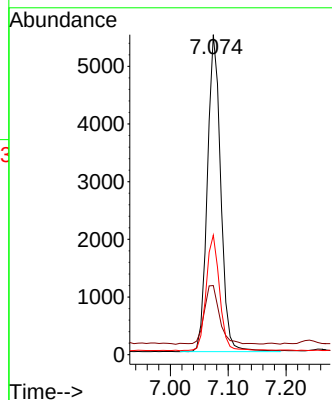
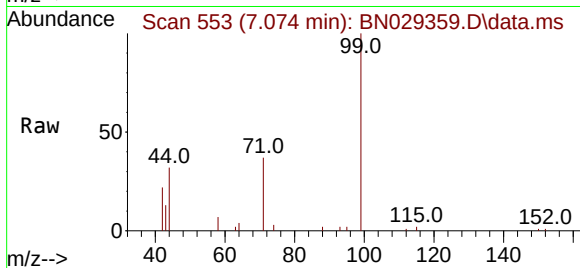




#5
Phenol-d6
Concen: 0.473 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

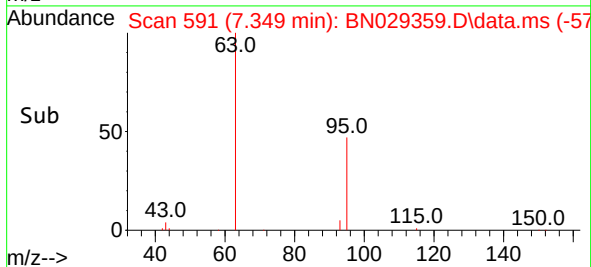
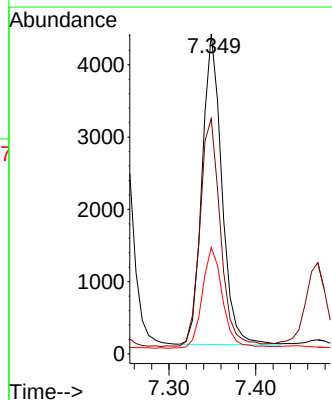
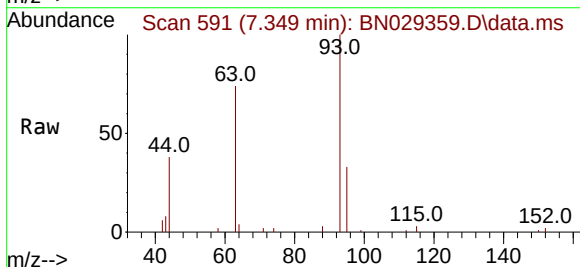
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

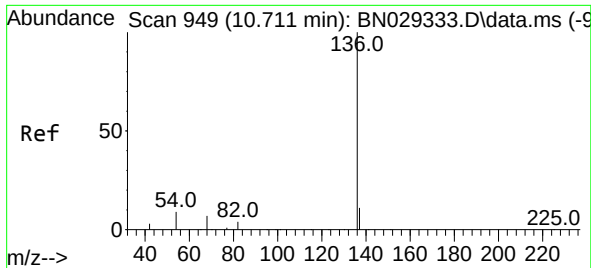
Tgt Ion:	99	Resp:	8844
Ion	Ratio	Lower	Upper
99	100		
42	21.2	19.3	28.9
71	36.5	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:	93	Resp:	6795
Ion	Ratio	Lower	Upper
93	100		
63	76.3	61.0	91.4
95	33.8	26.5	39.7

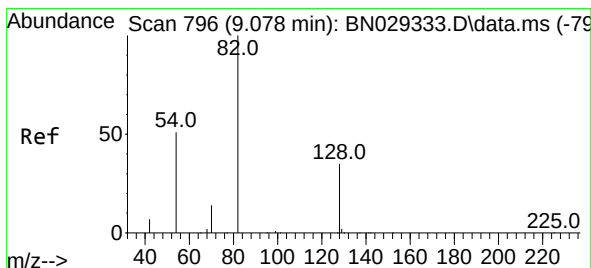
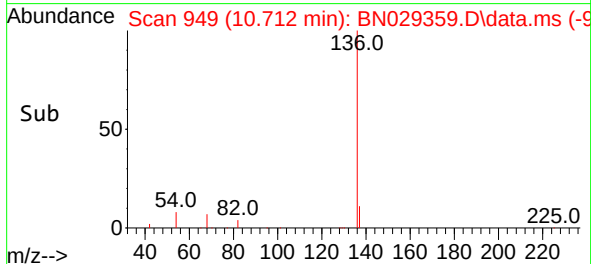
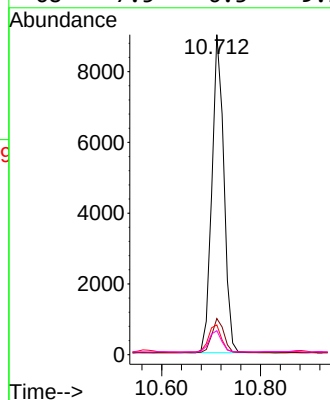
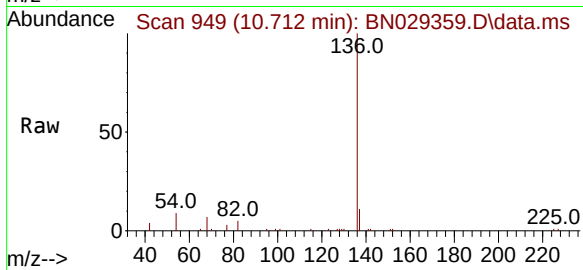




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

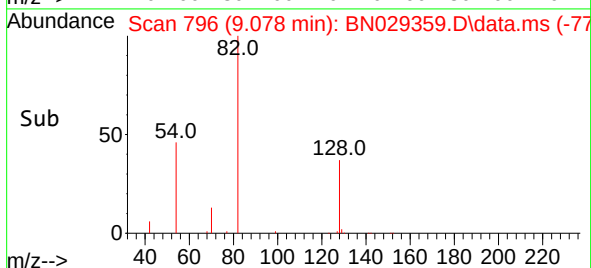
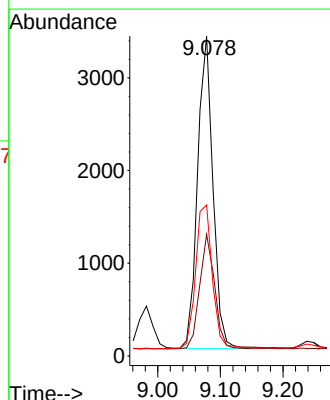
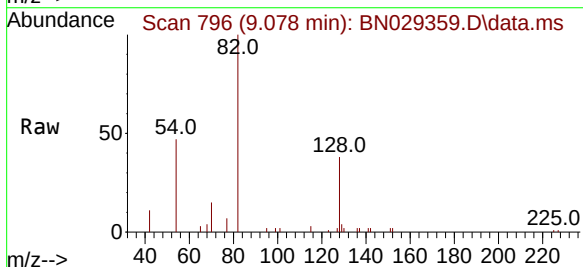
Instrument :
BNA_N
ClientSampleId :
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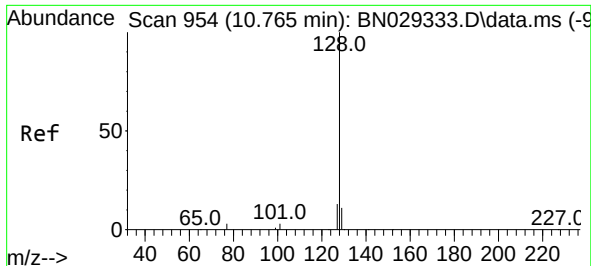
Tgt Ion:	136	Resp:	15099
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.4	14.0
54	9.3	7.9	11.9
68	7.5	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:	82	Resp:	5766
Ion	Ratio	Lower	Upper
82	100		
128	38.0	29.8	44.6
54	47.2	42.5	63.7

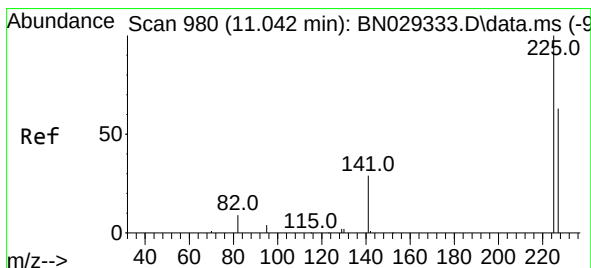
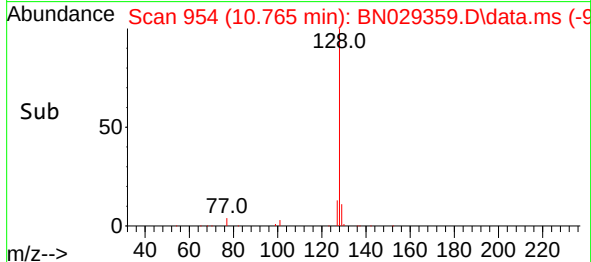
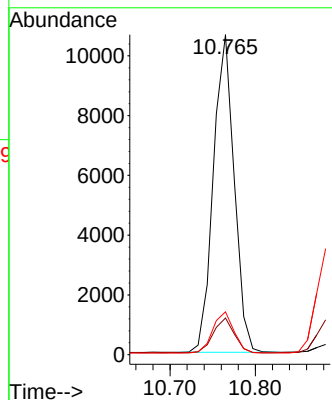
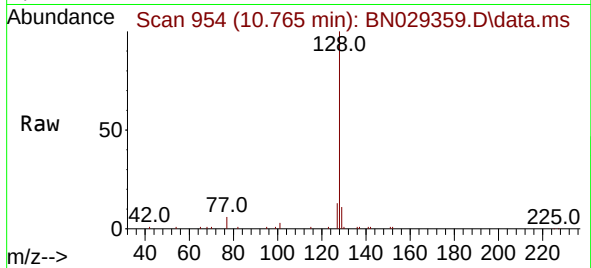




#9
Naphthalene
Concen: 0.371 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

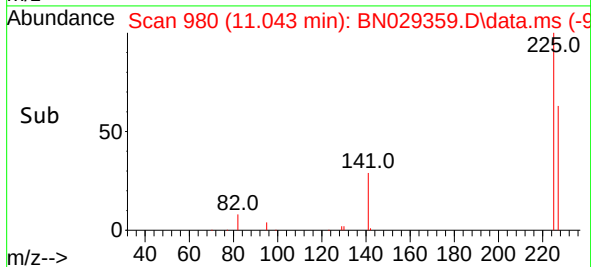
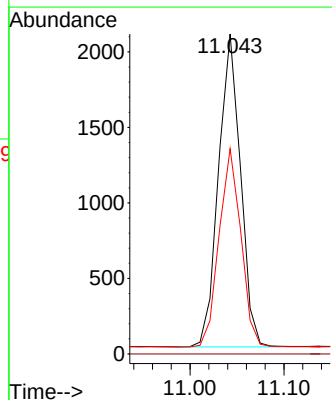
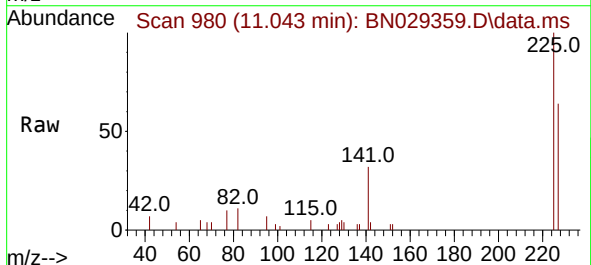
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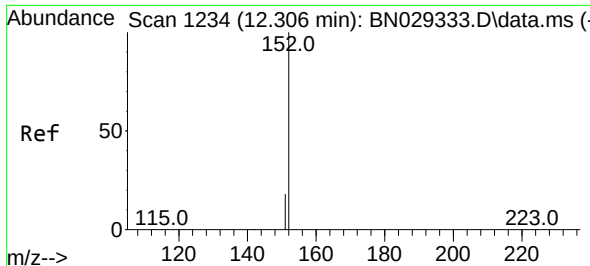
Tgt Ion:128 Resp: 18012
Ion Ratio Lower Upper
128 100
129 11.4 9.6 14.4
127 13.4 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.331 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:225 Resp: 3379
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.7 50.6 76.0

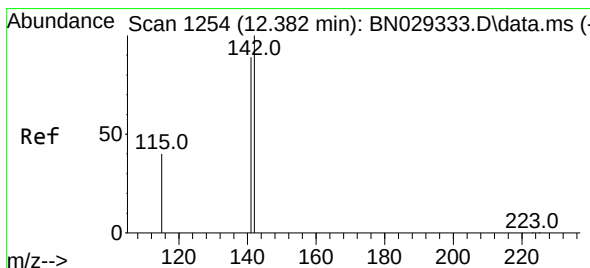
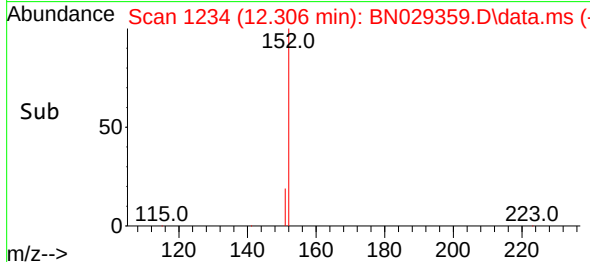
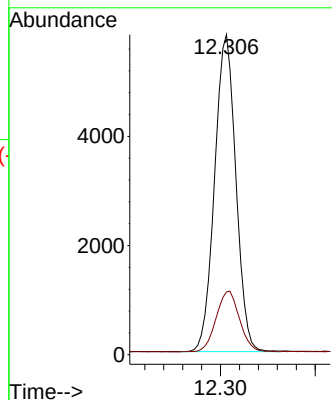
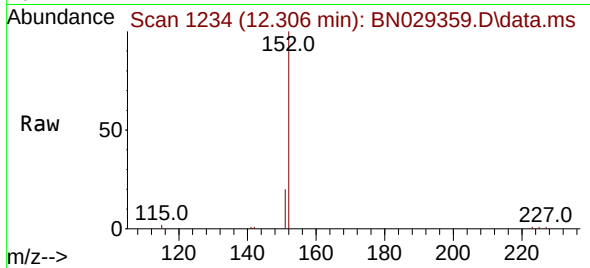




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

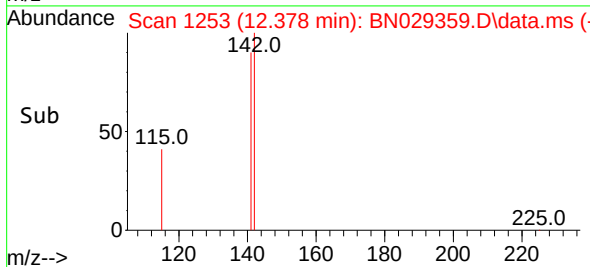
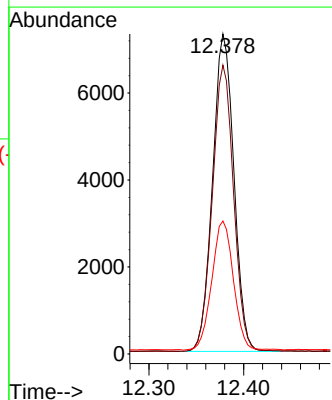
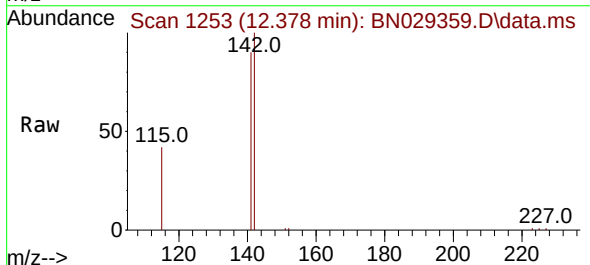
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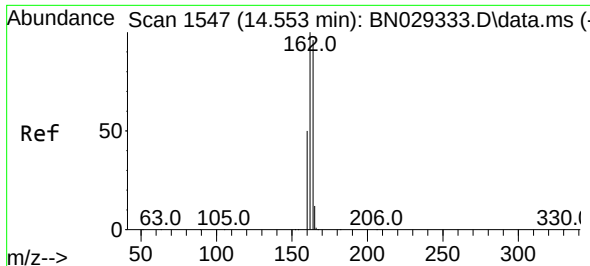
Tgt Ion:152 Resp: 9044
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.004 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:142 Resp: 11410
Ion Ratio Lower Upper
142 100
141 90.2 71.1 106.7
115 41.6 33.4 50.0

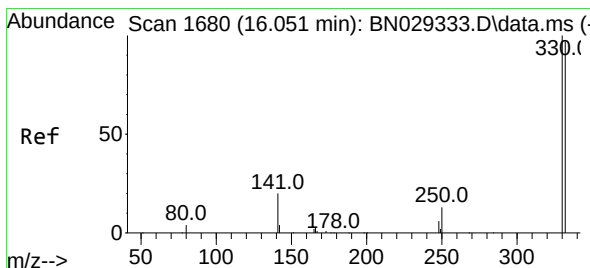
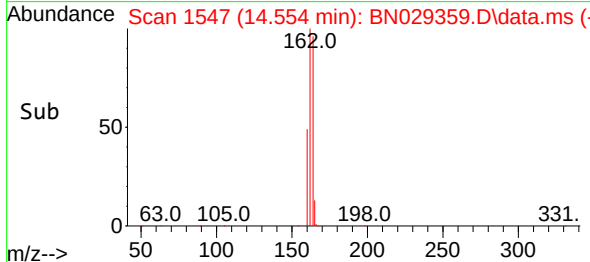
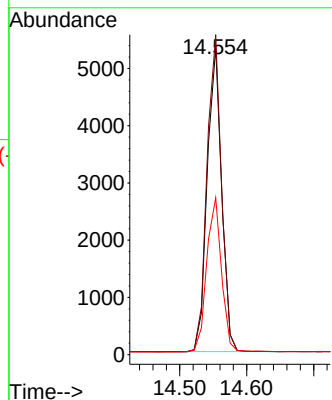
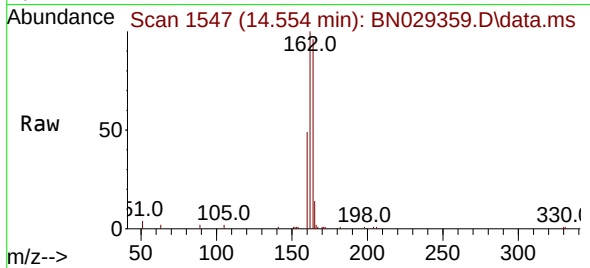




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

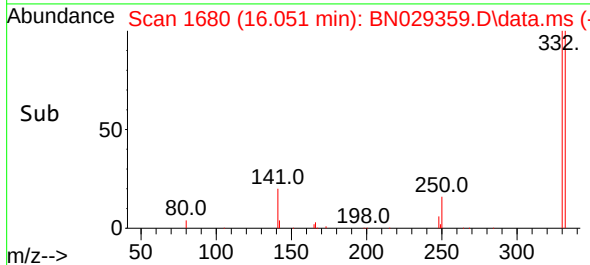
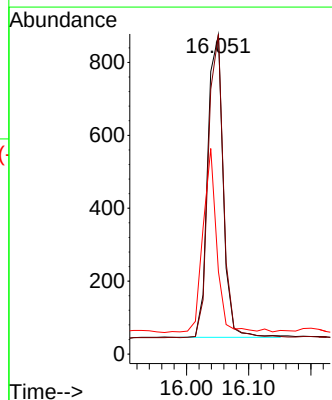
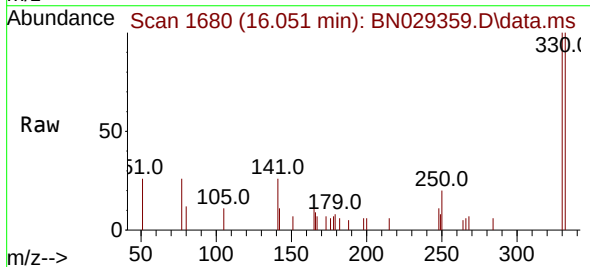
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

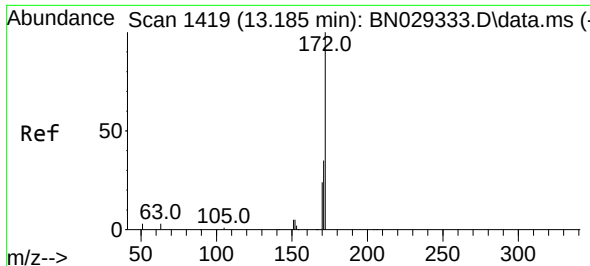
Tgt Ion:164 Resp: 7925
Ion Ratio Lower Upper
164 100
162 104.2 83.5 125.3
160 51.1 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.348 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:330 Resp: 1439
Ion Ratio Lower Upper
330 100
332 98.2 77.3 115.9
141 53.2 37.2 55.8

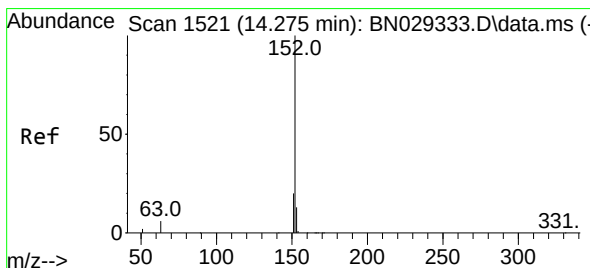
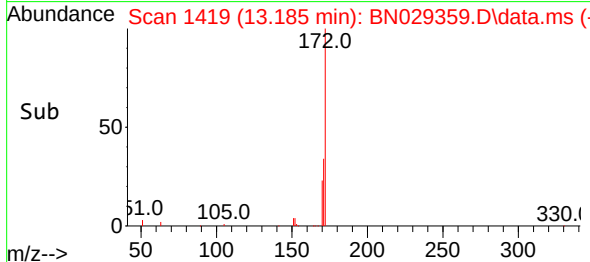
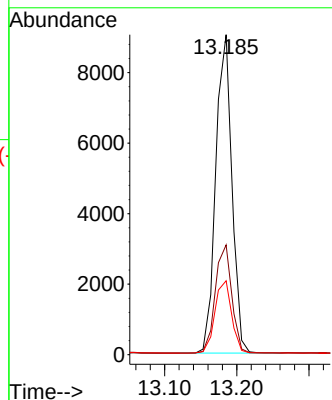
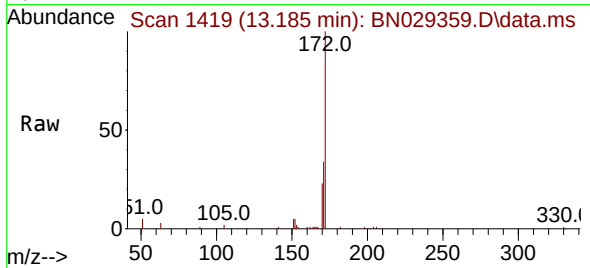




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

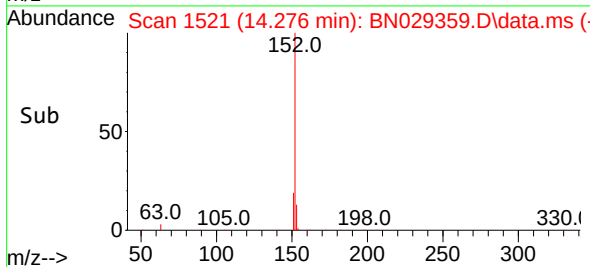
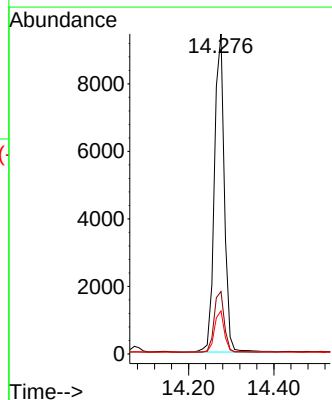
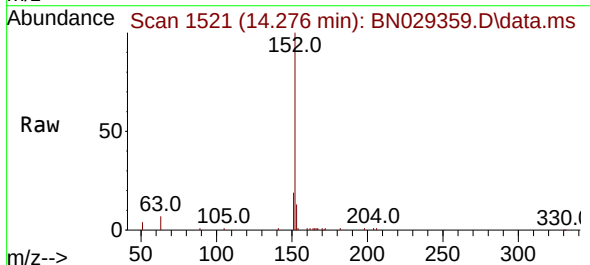
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

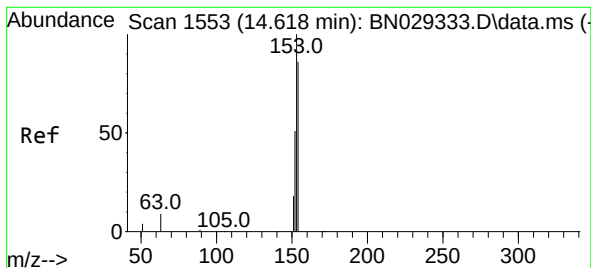
Tgt Ion:172 Resp: 14030
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 23.1 19.3 28.9



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:152 Resp: 15238
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.371 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

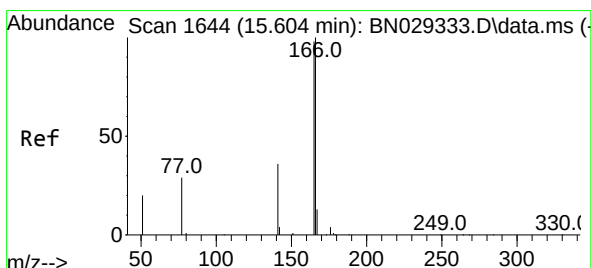
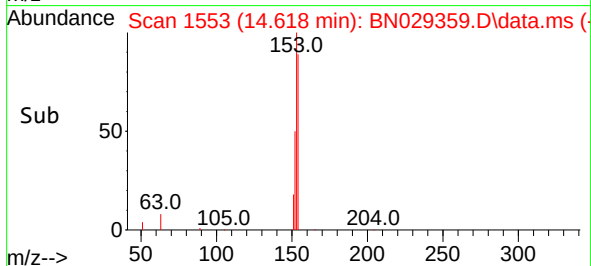
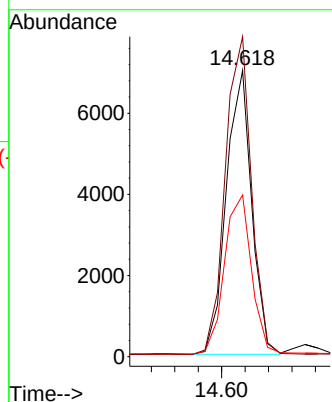
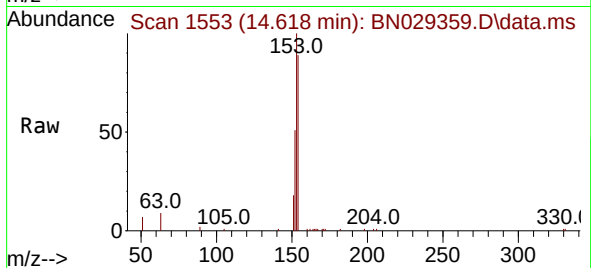
Tgt Ion:154 Resp: 10532

Ion Ratio Lower Upper

154 100

153 115.4 93.7 140.5

152 60.3 49.4 74.2



#18

Fluorene

Concen: 0.353 ng

RT: 15.604 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

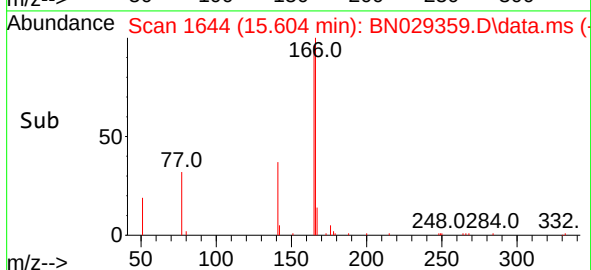
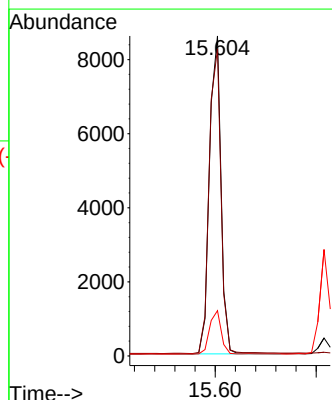
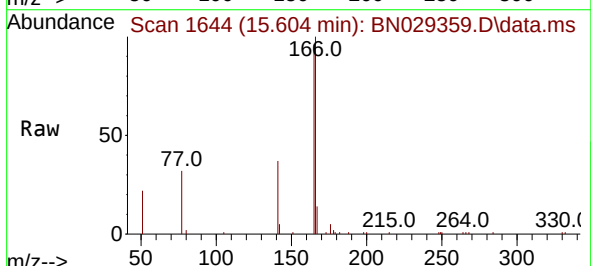
Tgt Ion:166 Resp: 13595

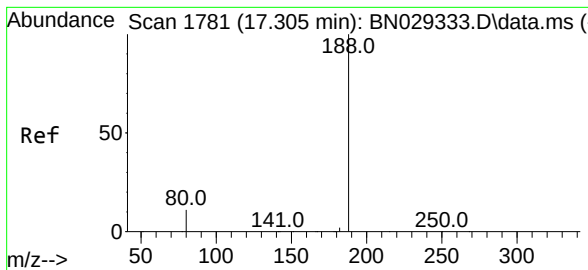
Ion Ratio Lower Upper

166 100

165 98.2 79.4 119.2

167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

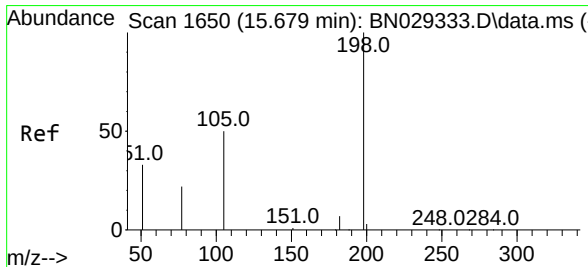
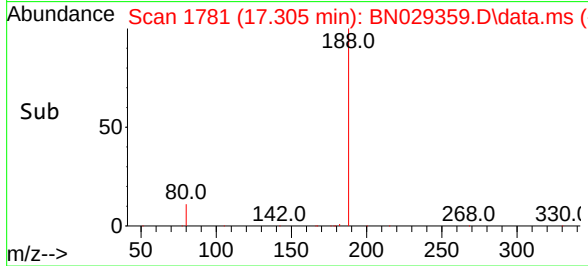
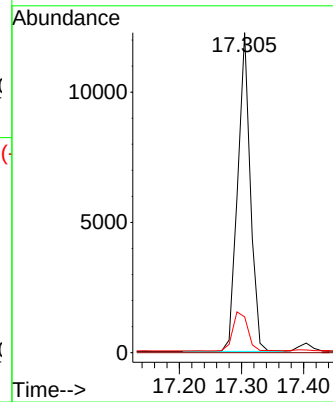
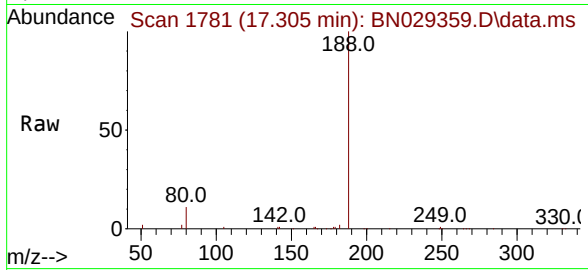
Tgt Ion:188 Resp: 17350

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.296 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

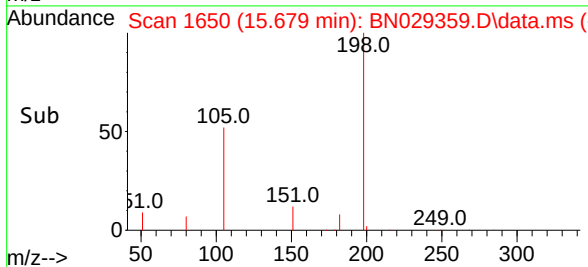
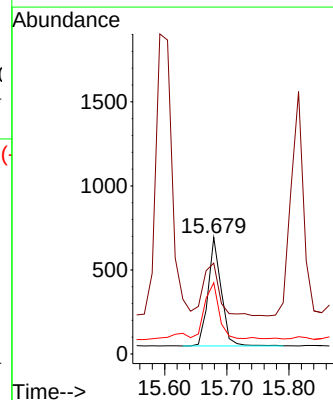
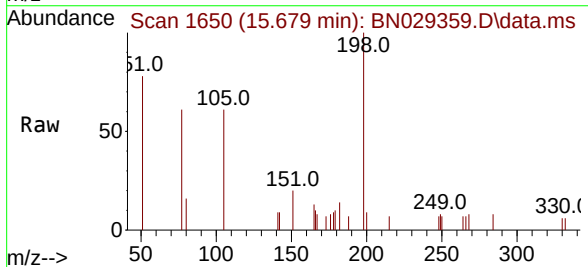
Tgt Ion:198 Resp: 947

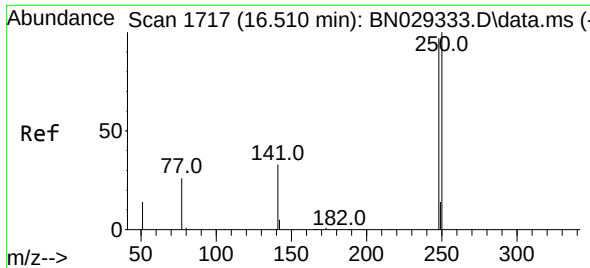
Ion Ratio Lower Upper

198 100

51 78.1 60.5 90.7

105 61.2 48.7 73.1

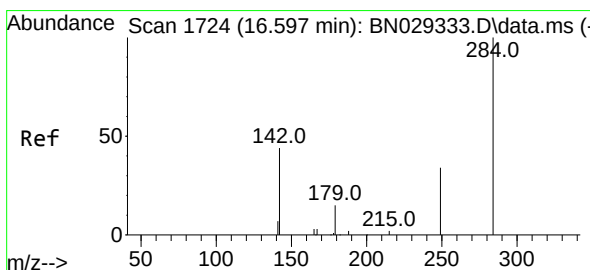
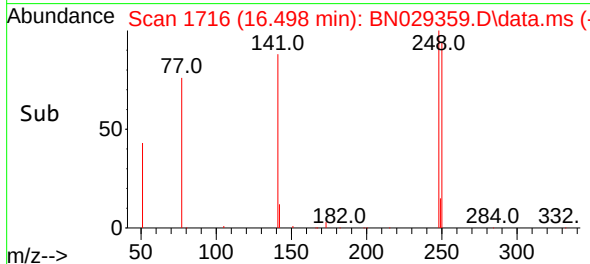
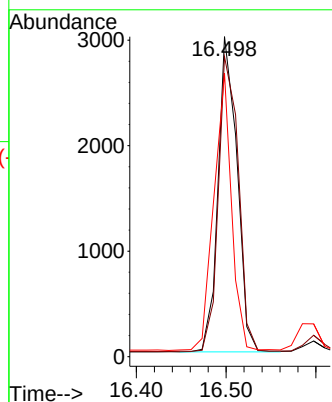
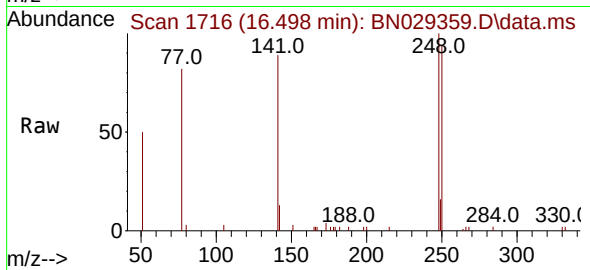




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

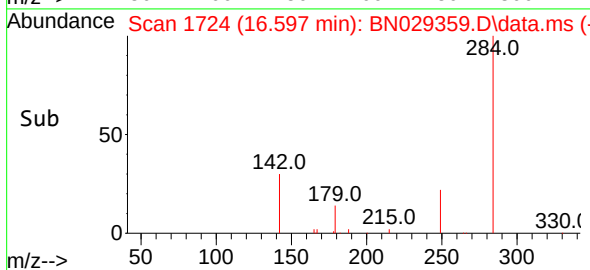
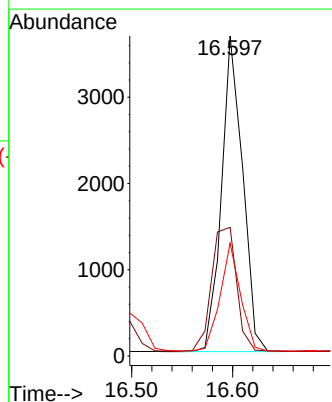
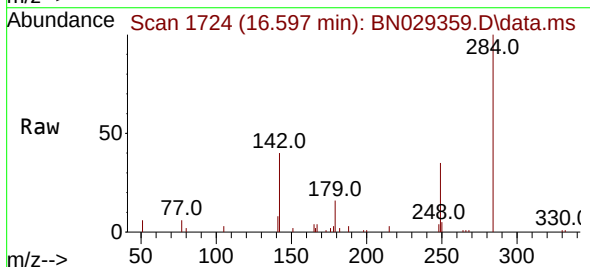
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

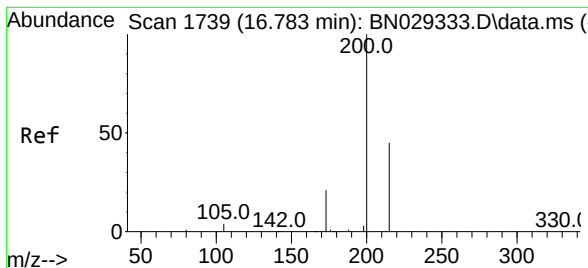
Tgt Ion:248 Resp: 4404
Ion Ratio Lower Upper
248 100
250 93.8 82.6 123.8
141 88.5 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.340 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:284 Resp: 5315
Ion Ratio Lower Upper
284 100
142 46.5 33.8 50.6
249 32.9 25.5 38.3





#23

Atrazine

Concen: 0.345 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

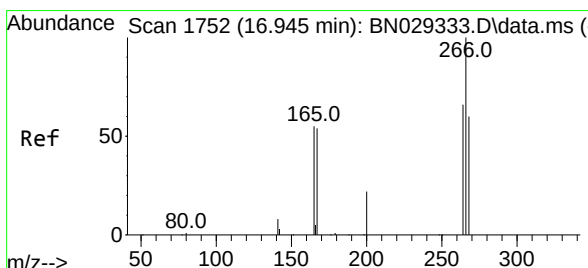
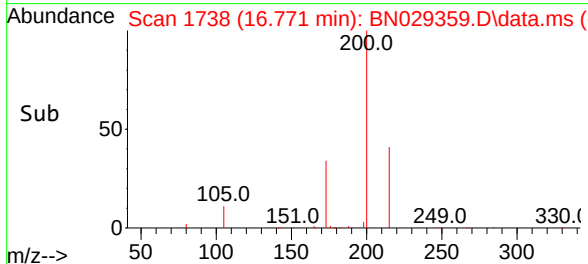
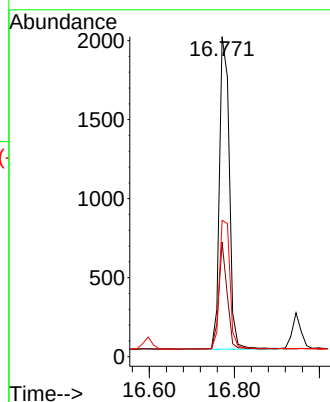
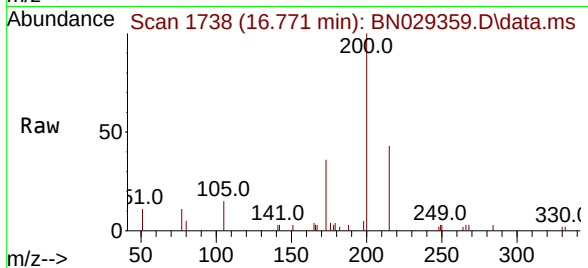
Tgt Ion:200 Resp: 3193

Ion Ratio Lower Upper

200 100

173 35.8 18.6 28.0#

215 42.6 37.1 55.7



#24

Pentachlorophenol

Concen: 0.322 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

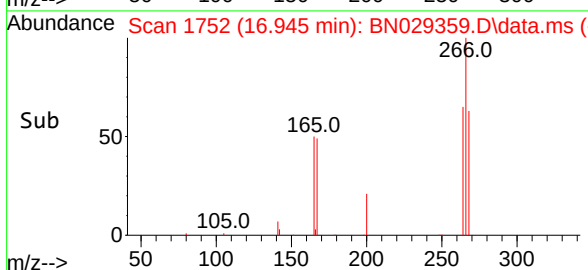
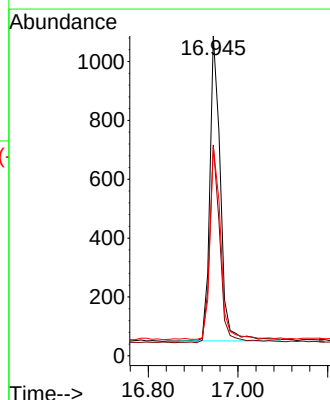
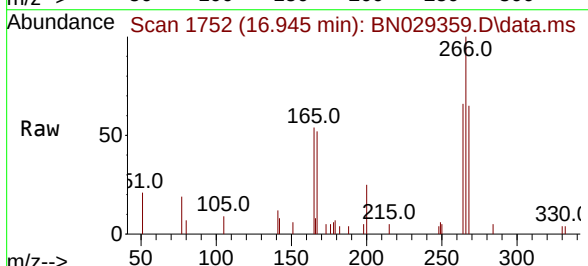
Tgt Ion:266 Resp: 1683

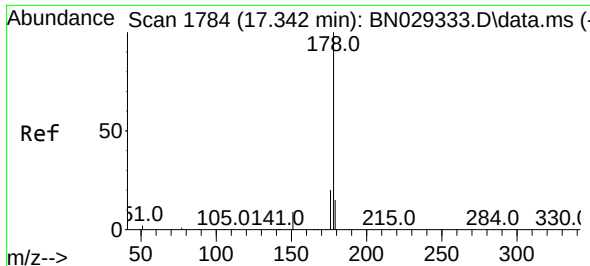
Ion Ratio Lower Upper

266 100

264 63.0 49.8 74.8

268 63.6 48.8 73.2

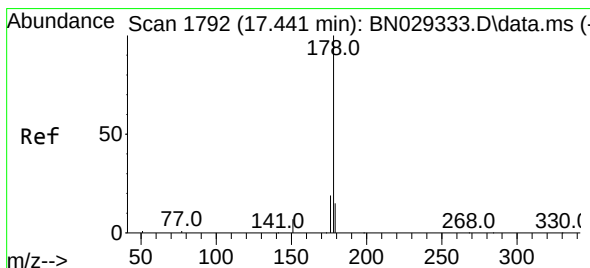
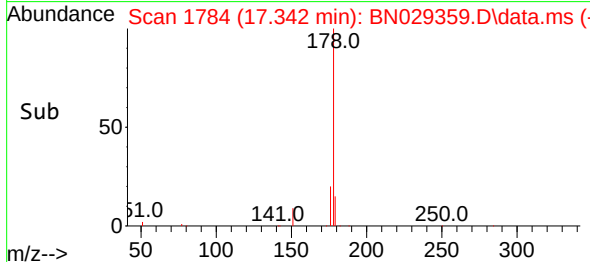
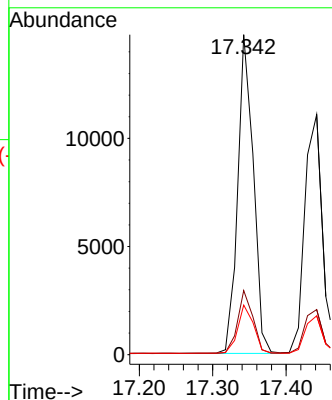
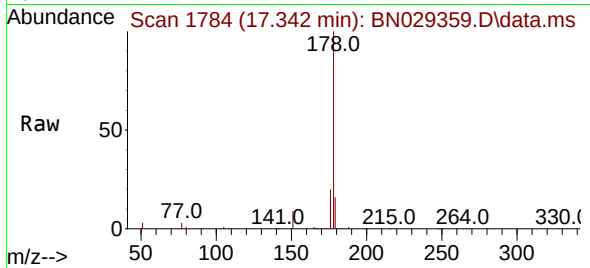




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

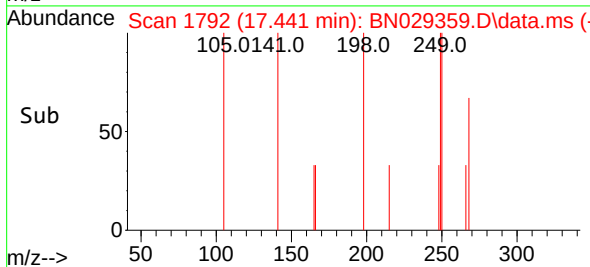
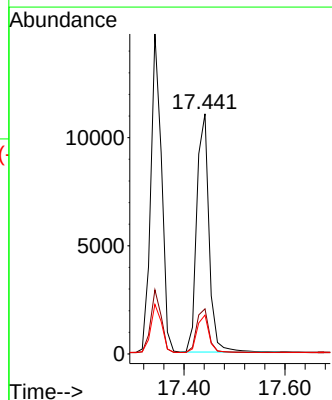
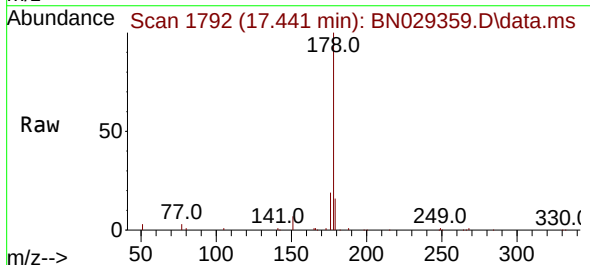
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

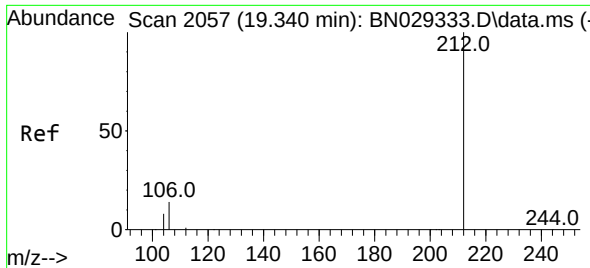
Tgt Ion:178 Resp: 21739
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.353 ng
RT: 17.441 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:178 Resp: 18590
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.3 12.1 18.1

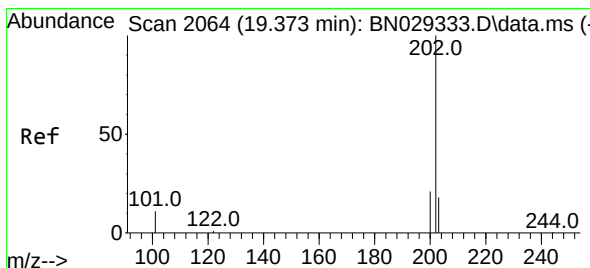
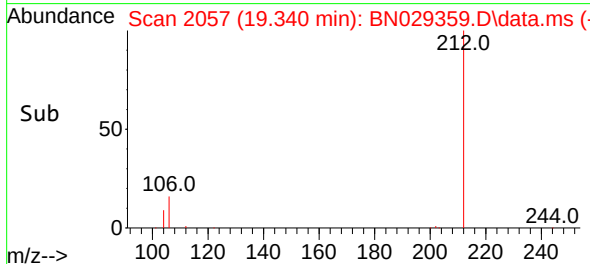
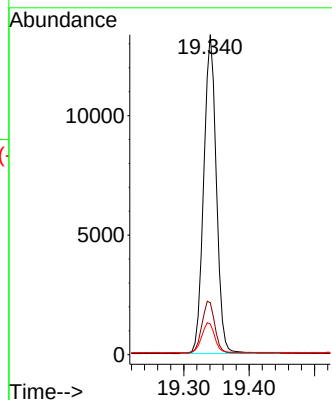
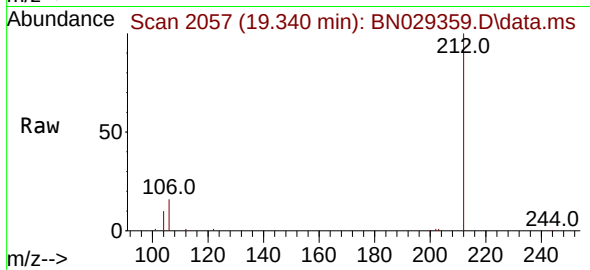




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.340 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

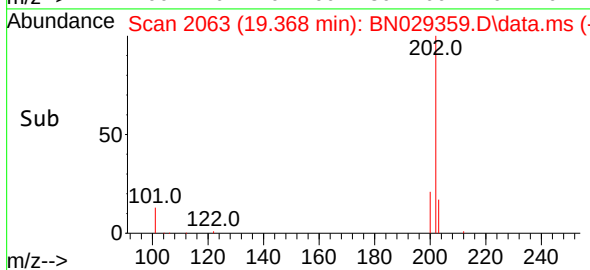
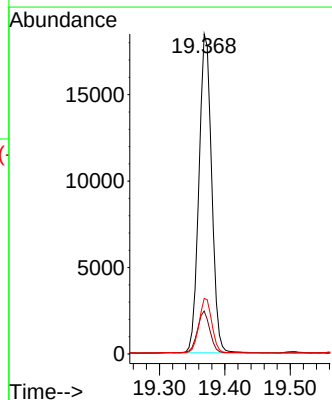
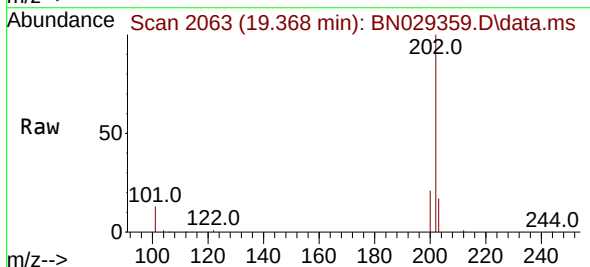
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

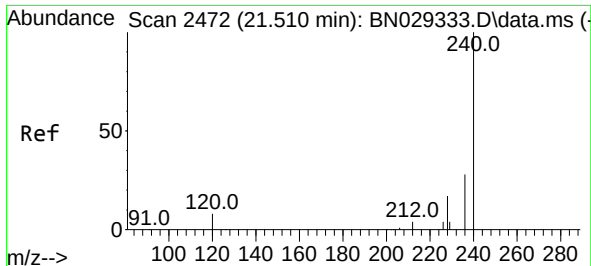
Tgt Ion:212 Resp: 17844
Ion Ratio Lower Upper
212 100
106 16.6 11.4 17.0
104 9.7 6.8 10.2



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.368 min Scan# 2063
Delta R.T. -0.004 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:202 Resp: 24871
Ion Ratio Lower Upper
202 100
101 13.0 9.0 13.4
203 17.2 13.8 20.8

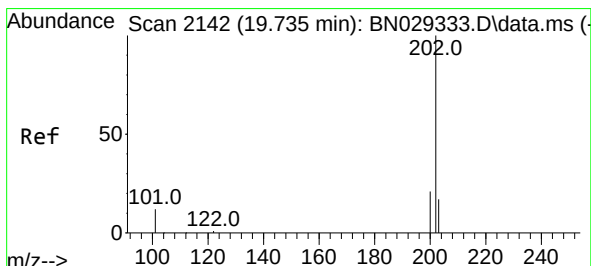
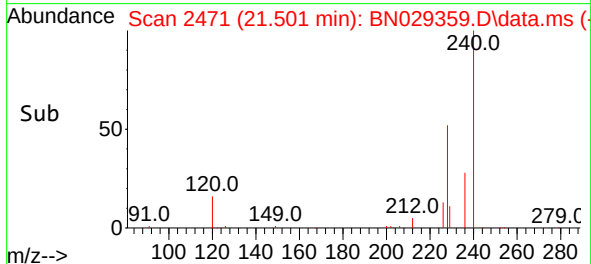
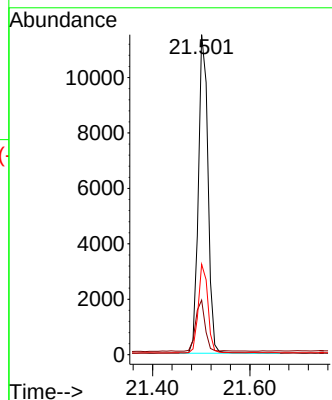
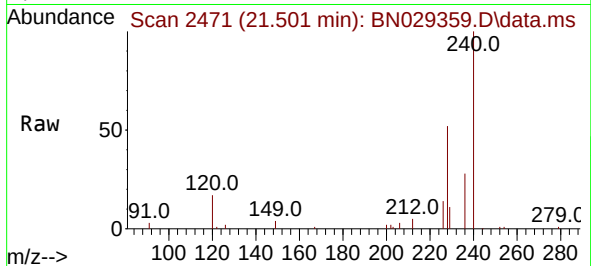




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.501 min Scan# 2471
Delta R.T. -0.009 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

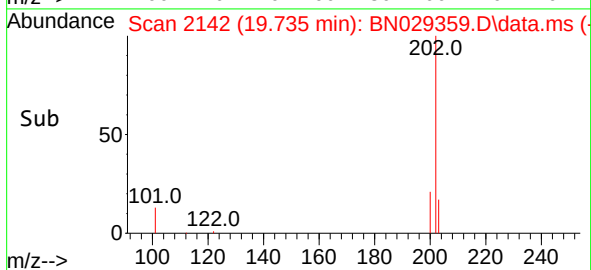
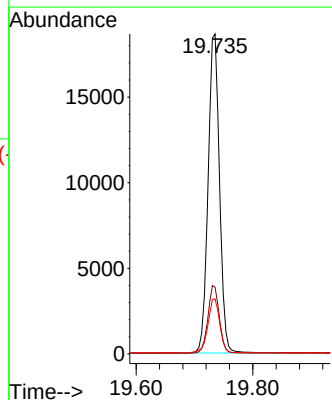
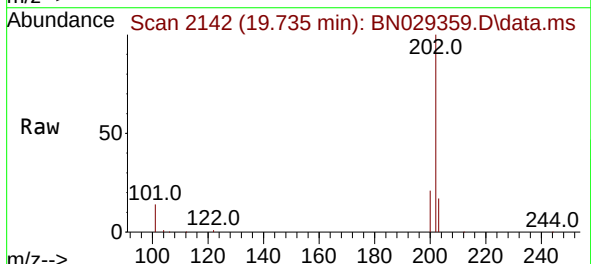
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

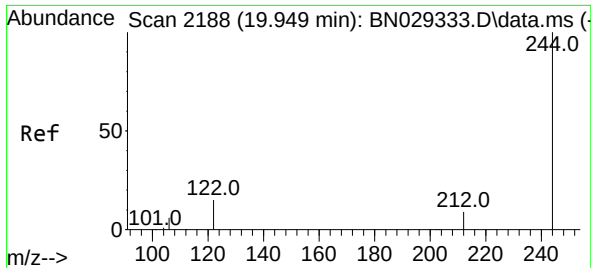
Tgt Ion:240 Resp: 15656
Ion Ratio Lower Upper
240 100
120 17.0 7.8 11.6#
236 28.3 23.0 34.4



#30
Pyrene
Concen: 0.357 ng
RT: 19.735 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Tgt Ion:202 Resp: 25520
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

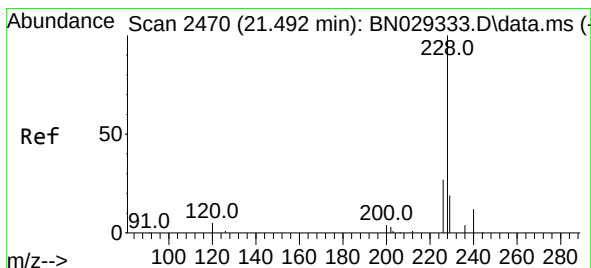
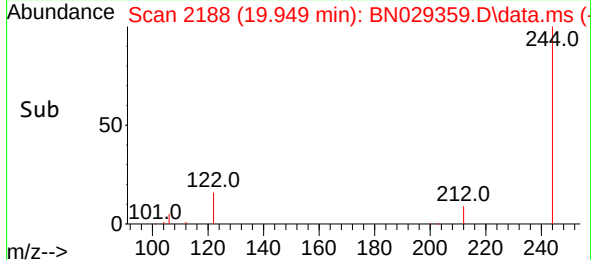
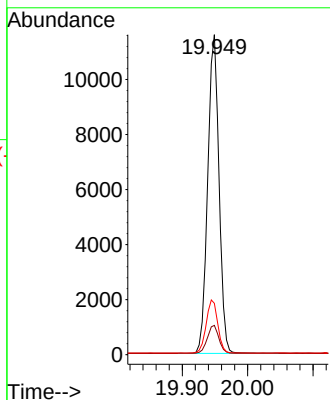
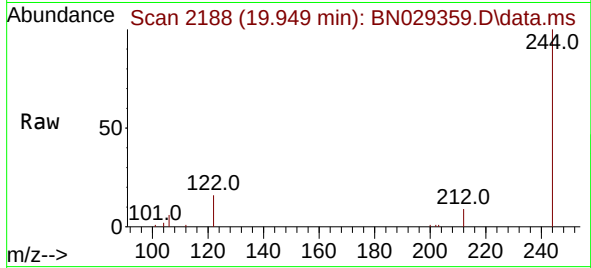




#31
 Terphenyl-d14
 Concen: 0.346 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029359.D
 Acq: 23 Jan 2024 23:24

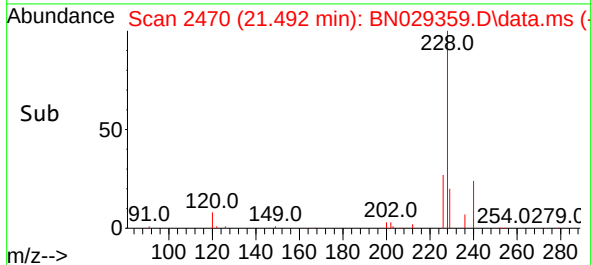
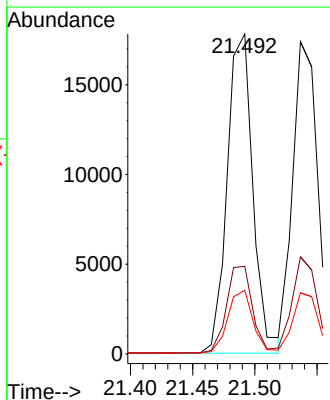
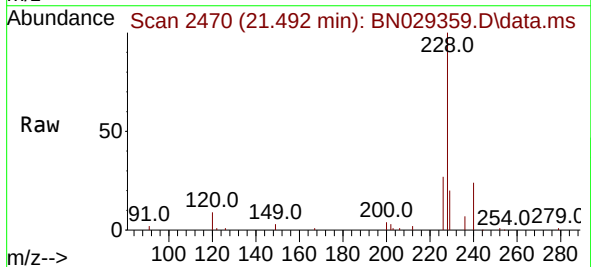
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

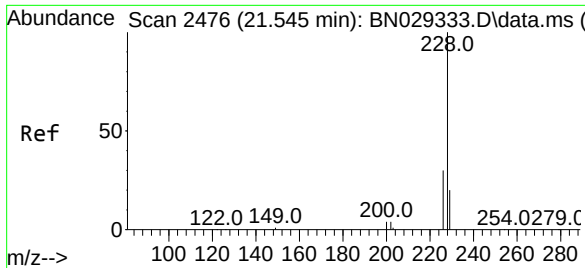
Tgt Ion:244 Resp: 13864
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 16.1 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029359.D
 Acq: 23 Jan 2024 23:24

Tgt Ion:228 Resp: 25520
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.0 33.0
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.361 ng

RT: 21.537 min Scan# 2475

Delta R.T. -0.009 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

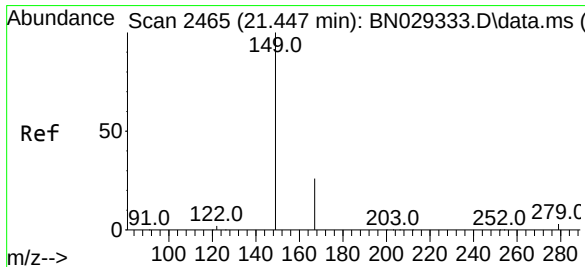
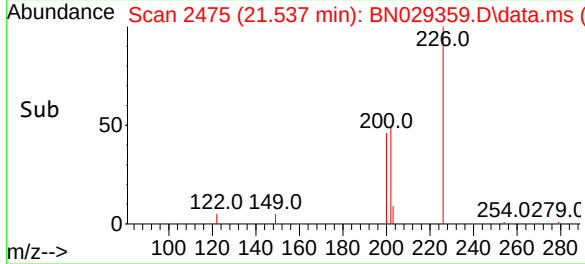
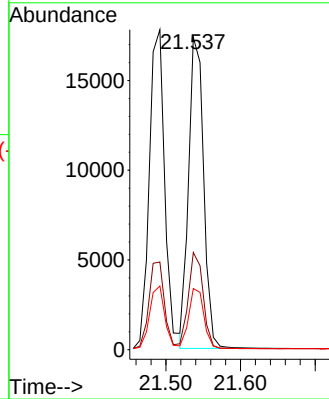
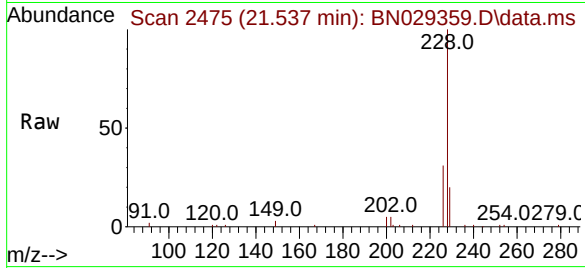
Tgt Ion:228 Resp: 24293

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.6 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.433 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

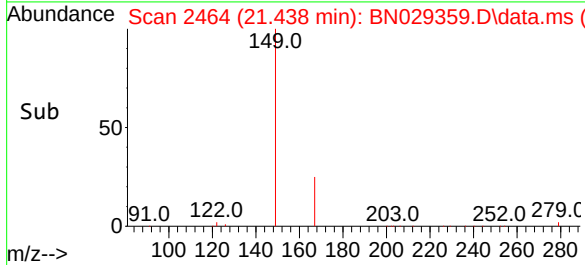
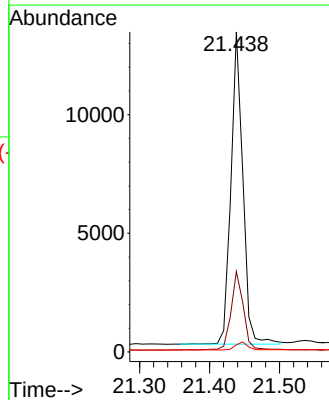
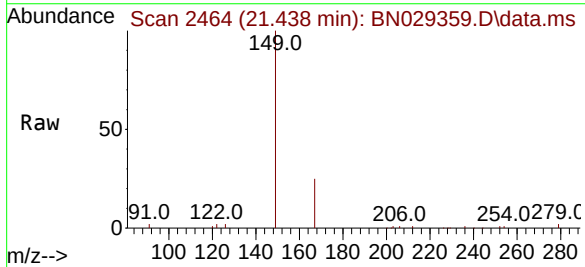
Tgt Ion:149 Resp: 15570

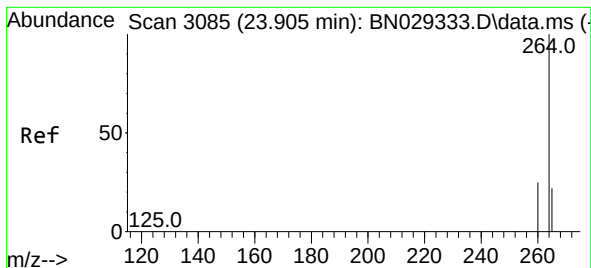
Ion Ratio Lower Upper

149 100

167 26.0 19.9 29.9

279 2.7 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.899 min Scan# 3083

Delta R.T. -0.006 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

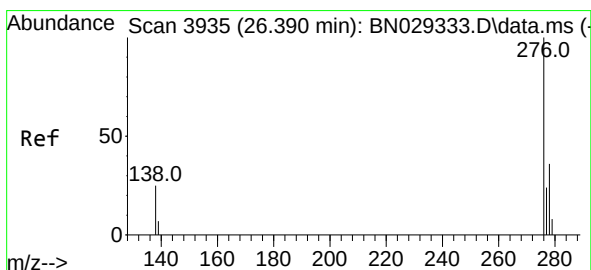
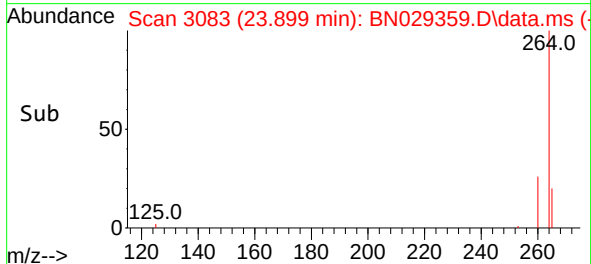
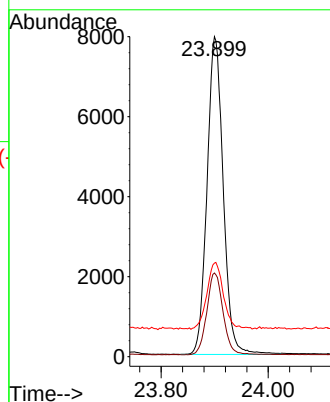
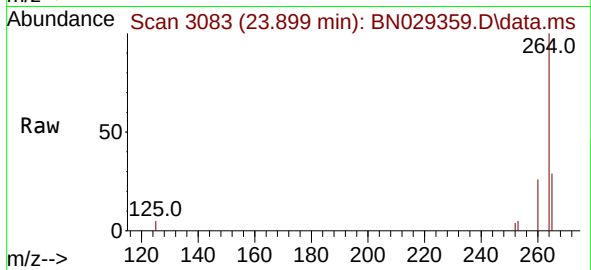
Tgt Ion:264 Resp: 16662

Ion Ratio Lower Upper

264 100

260 26.1 20.6 31.0

265 29.2 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.345 ng

RT: 26.379 min Scan# 3931

Delta R.T. -0.011 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

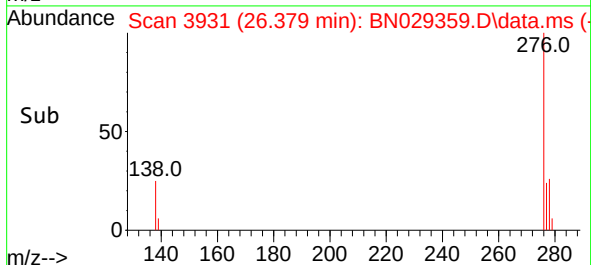
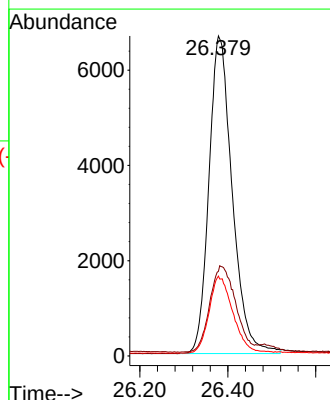
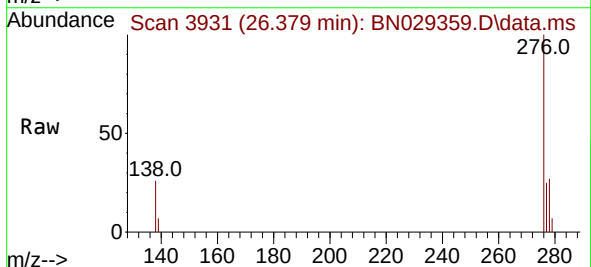
Tgt Ion:276 Resp: 24532

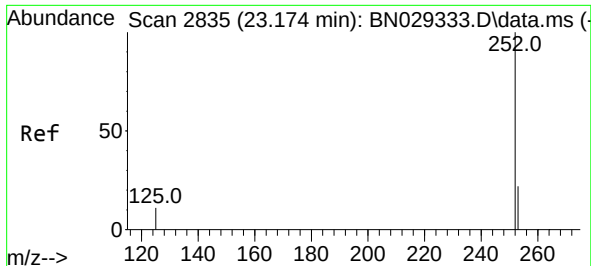
Ion Ratio Lower Upper

276 100

138 30.1 21.9 32.9

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.335 ng

RT: 23.171 min Scan# 2835

Delta R.T. -0.003 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

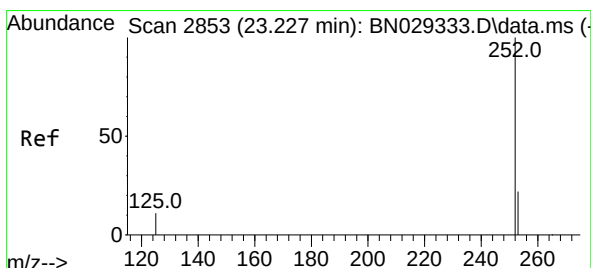
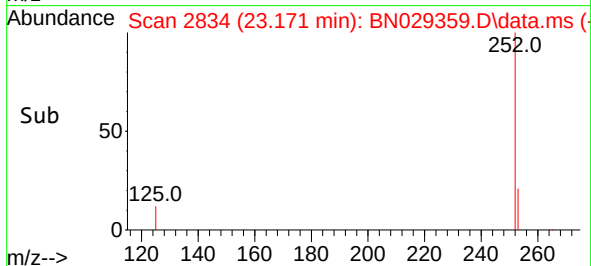
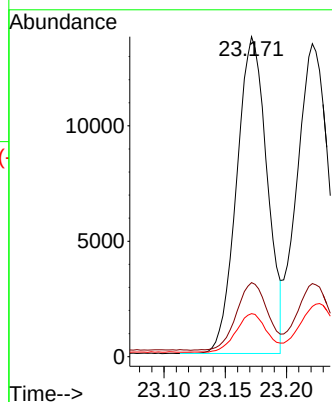
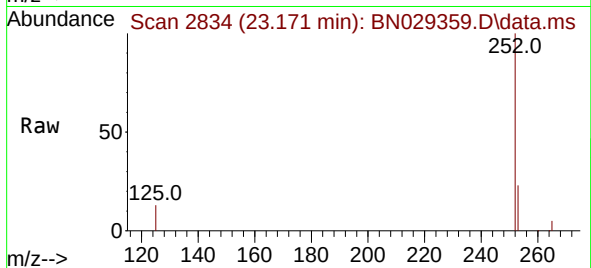
Tgt Ion:252 Resp: 23747

Ion Ratio Lower Upper

252 100

253 23.1 18.7 28.1

125 13.4 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.346 ng

RT: 23.221 min Scan# 2851

Delta R.T. -0.006 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

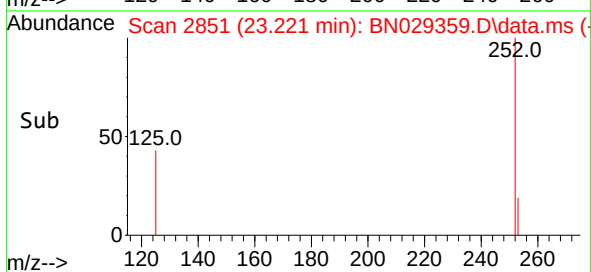
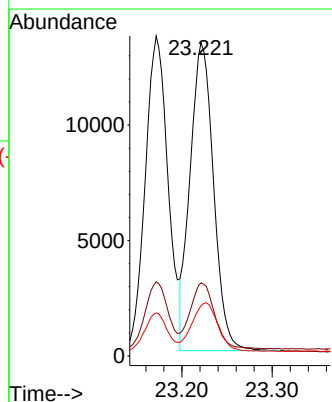
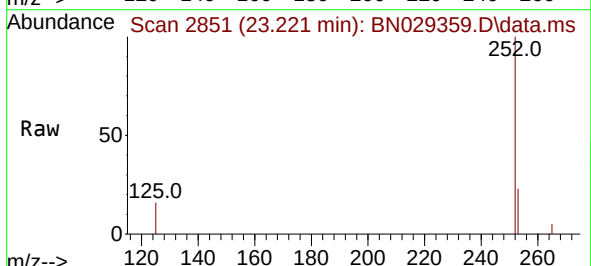
Tgt Ion:252 Resp: 24081

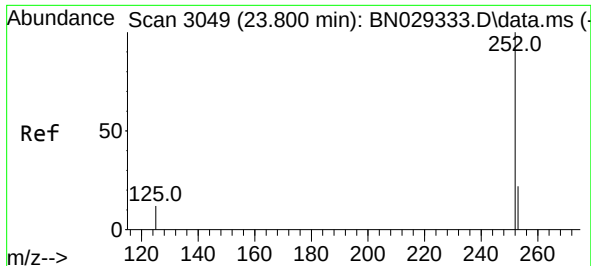
Ion Ratio Lower Upper

252 100

253 23.4 18.8 28.2

125 16.0 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.359 ng

RT: 23.794 min Scan# 3049

Delta R.T. -0.006 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

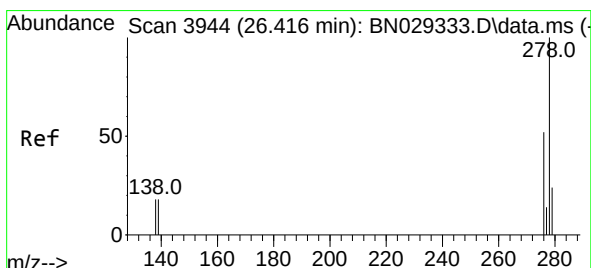
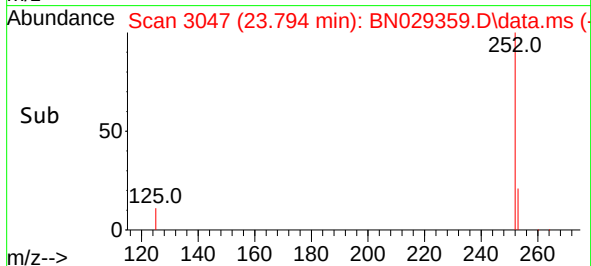
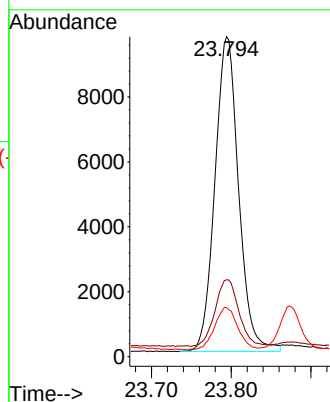
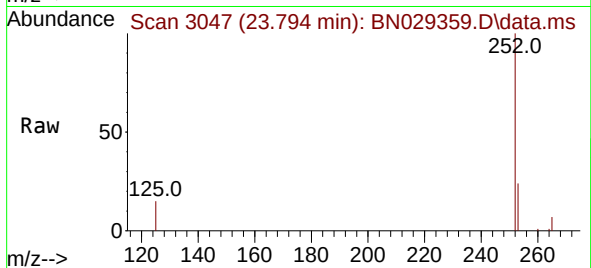
Tgt Ion:252 Resp: 20027

Ion Ratio Lower Upper

252 100

253 24.1 19.6 29.4

125 15.3 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 26.411 min Scan# 3942

Delta R.T. -0.006 min

Lab File: BN029359.D

Acq: 23 Jan 2024 23:24

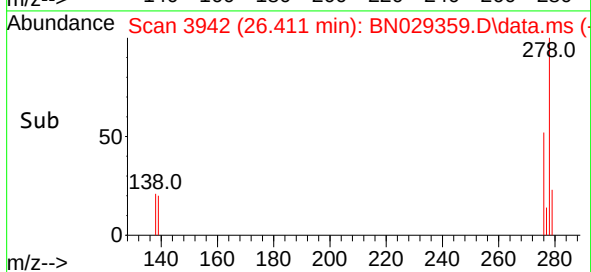
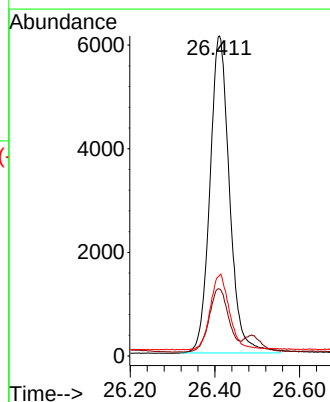
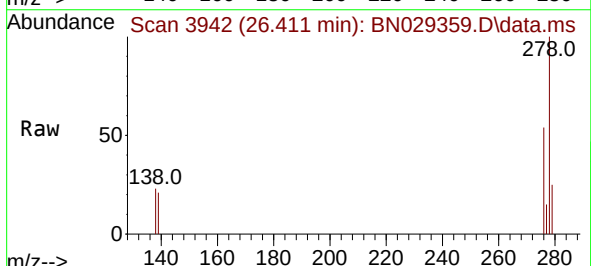
Tgt Ion:278 Resp: 19730

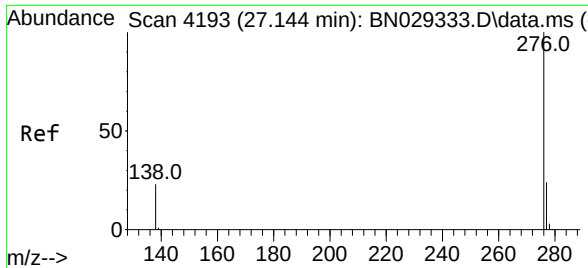
Ion Ratio Lower Upper

278 100

139 20.9 15.7 23.5

279 25.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.339 ng
RT: 27.139 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029359.D
Acq: 23 Jan 2024 23:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 20923
Ion Ratio Lower Upper
276 100
277 24.4 19.8 29.8
138 27.6 19.5 29.3

