

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021624\
 Data File : BN029843.D
 Acq On : 17 Feb 2024 01:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 17 01:28:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

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

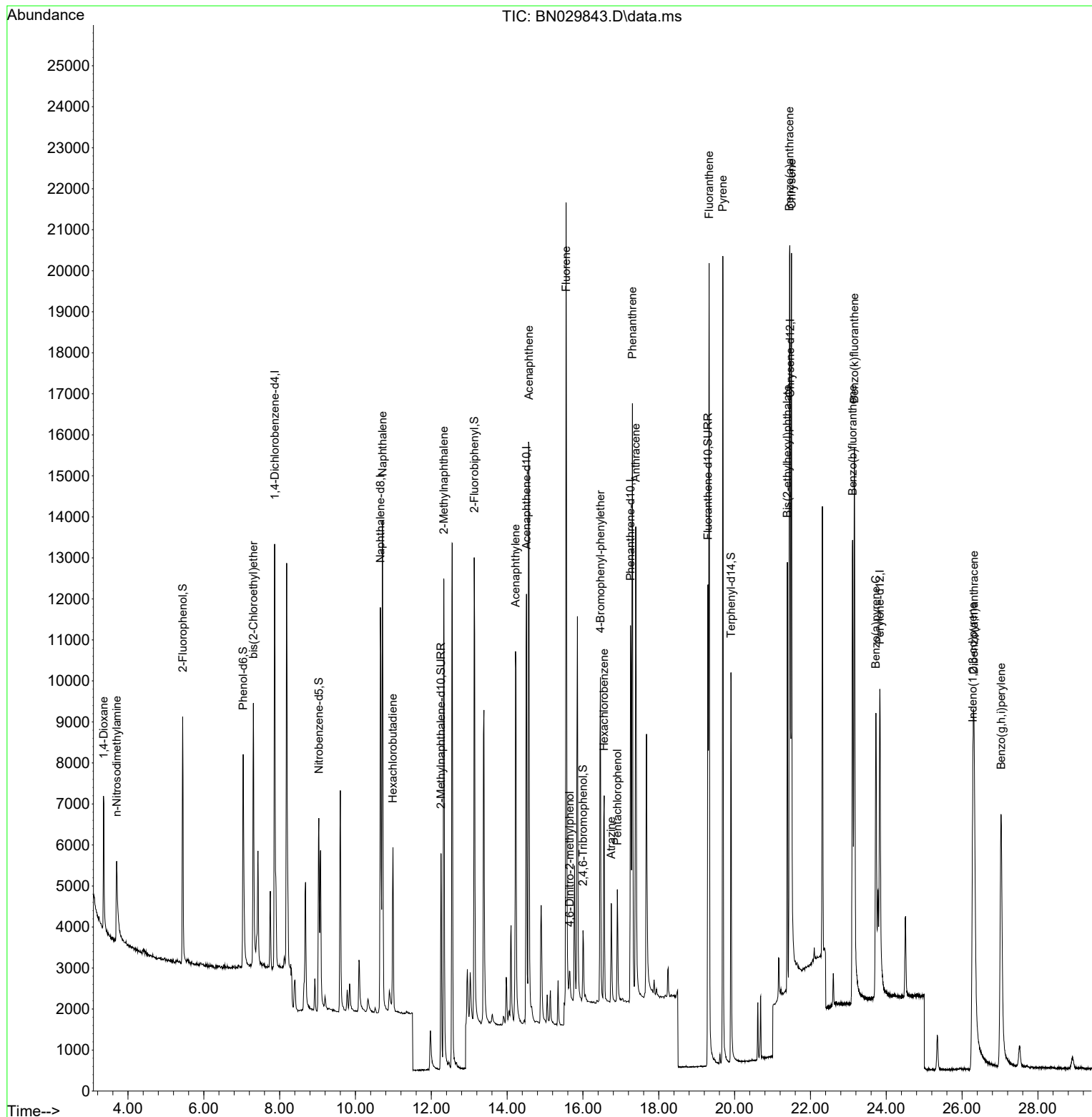
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5079	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14133	0.400	ng	-0.01
13) Acenaphthene-d10	14.511	164	6956	0.400	ng	0.00
19) Phenanthrene-d10	17.255	188	14814	0.400	ng	# 0.00
29) Chrysene-d12	21.465	240	11317	0.400	ng	# 0.00
35) Perylene-d12	23.829	264	11826	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4944	0.405	ng	0.00
5) Phenol-d6	7.038	99	5705	0.405	ng	0.00
8) Nitrobenzene-d5	9.035	82	4583	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	7855	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	1104	0.495	ng	0.00
15) 2-Fluorobiphenyl	13.132	172	11245	0.377	ng	0.00
27) Fluoranthene-d10	19.299	212	14261	0.397	ng	0.00
31) Terphenyl-d14	19.907	244	10925	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.362	88	2407	0.337	ng	100
3) n-Nitrosodimethylamine	3.702	42	2075	0.356	ng	# 94
6) bis(2-Chloroethyl)ether	7.305	93	6361	0.474	ng	# 84
9) Naphthalene	10.712	128	15632	0.388	ng	99
10) Hexachlorobutadiene	10.989	225	3096	0.406	ng	# 99
12) 2-Methylnaphthalene	12.329	142	9483	0.401	ng	99
16) Acenaphthylene	14.222	152	12384	0.375	ng	100
17) Acenaphthene	14.575	154	8759	0.395	ng	97
18) Fluorene	15.555	166	10660	0.383	ng	99
20) 4,6-Dinitro-2-methylph...	15.654	198	617	0.284	ng	# 77
21) 4-Bromophenyl-phenylether	16.461	248	3444	0.391	ng	# 79
22) Hexachlorobenzene	16.560	284	4162	0.385	ng	96
23) Atrazine	16.746	200	2290	0.365	ng	99
24) Pentachlorophenol	16.908	266	1394	0.407	ng	100
25) Phenanthrene	17.305	178	16360	0.373	ng	100
26) Anthracene	17.392	178	13787	0.369	ng	99
28) Fluoranthene	19.327	202	18811	0.382	ng	98
30) Pyrene	19.689	202	19195	0.368	ng	100
32) Benzo(a)anthracene	21.447	228	14240	0.368	ng	99
33) Chrysene	21.501	228	16713	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	21.393	149	9332	0.354	ng	100
36) Indeno(1,2,3-cd)pyrene	26.282	276	17267	0.363	ng	# 89
37) Benzo(b)fluoranthene	23.113	252	15628	0.370	ng	95
38) Benzo(k)fluoranthene	23.160	252	17254	0.390	ng	# 93
39) Benzo(a)pyrene	23.727	252	13696	0.372	ng	93
40) Dibenzo(a,h)anthracene	26.314	278	13724	0.363	ng	95
41) Benzo(g,h,i)perylene	27.028	276	16798	0.364	ng	98

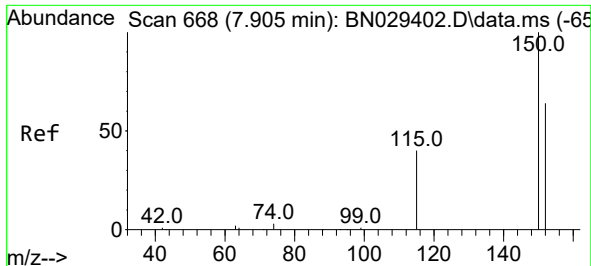
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021624\
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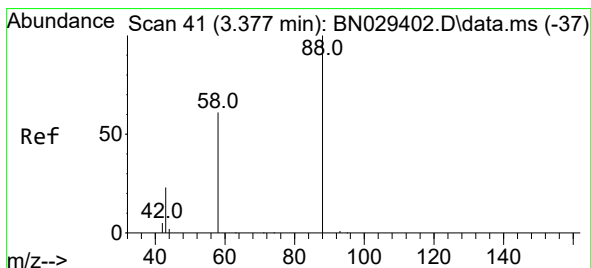
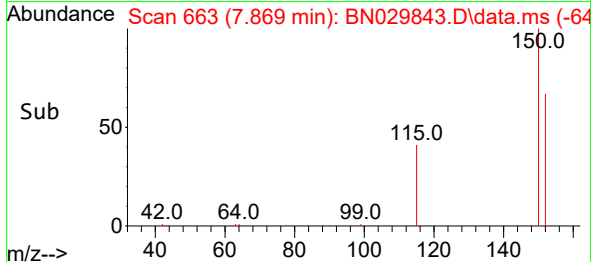
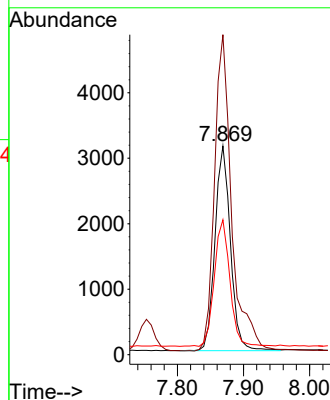
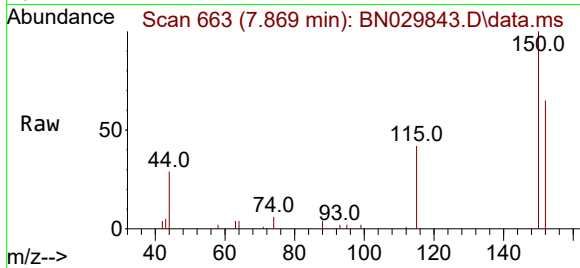




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.869 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN029843.D
 Acq: 17 Feb 2024 01:01

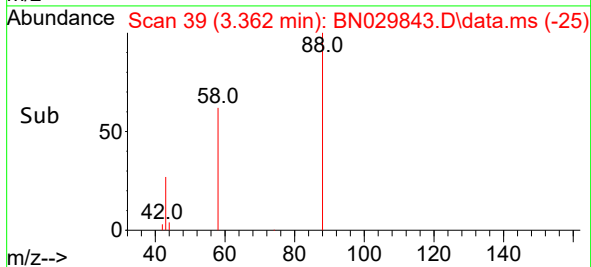
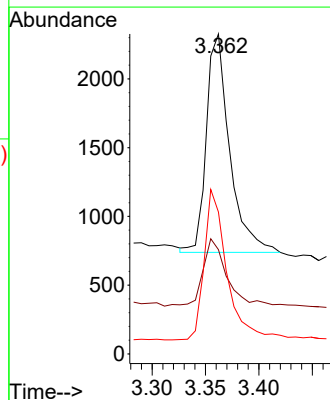
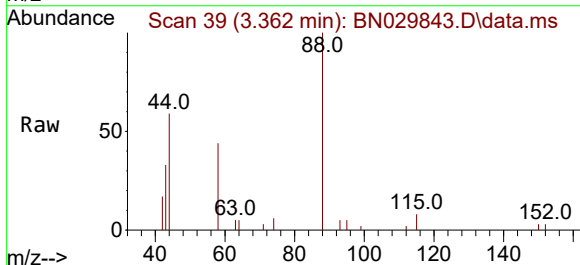
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

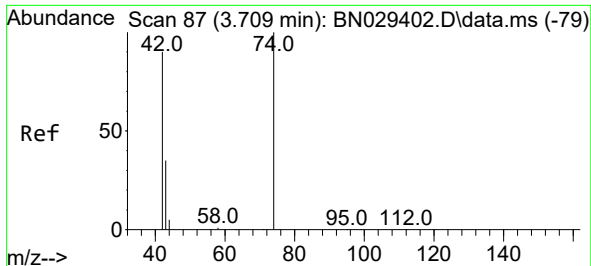
Tgt Ion:152 Resp: 5079
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.0 184.4
 115 64.6 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.337 ng
 RT: 3.362 min Scan# 39
 Delta R.T. -0.000 min
 Lab File: BN029843.D
 Acq: 17 Feb 2024 01:01

Tgt Ion: 88 Resp: 2407
 Ion Ratio Lower Upper
 88 100
 43 29.1 23.3 34.9
 58 67.3 53.8 80.6

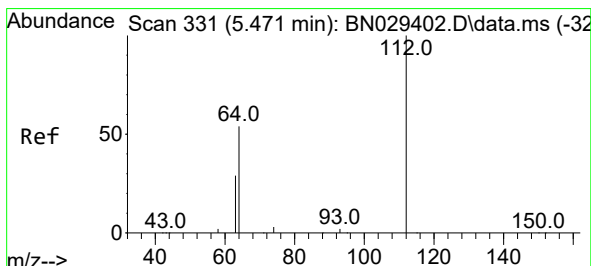
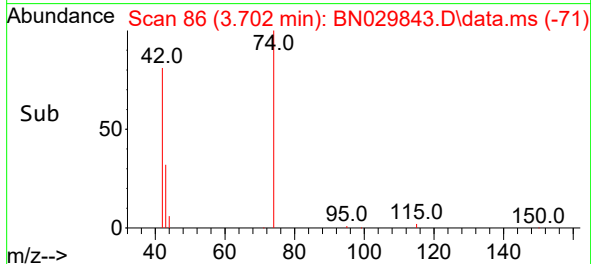
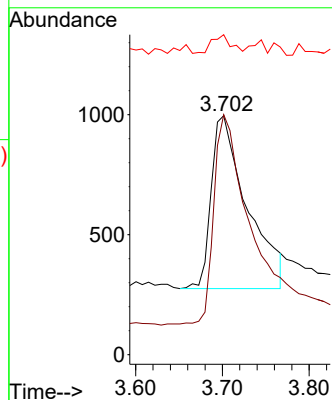
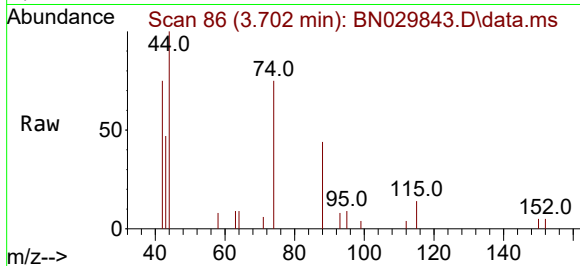




#3
n-Nitrosodimethylamine
Concen: 0.356 ng
RT: 3.702 min Scan# 80
Delta R.T. 0.007 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

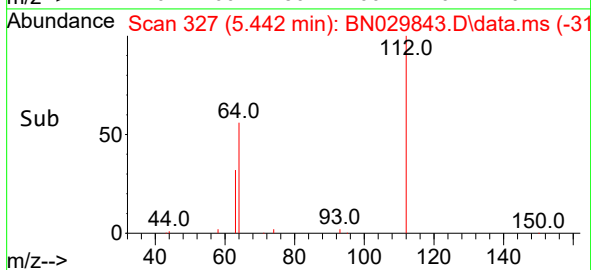
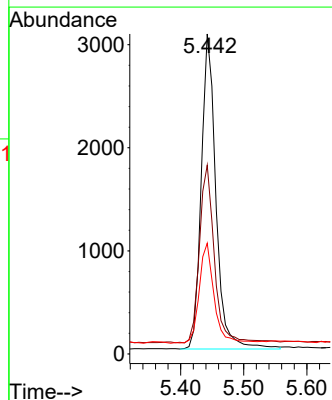
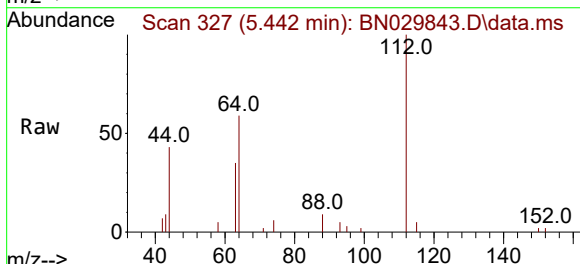
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

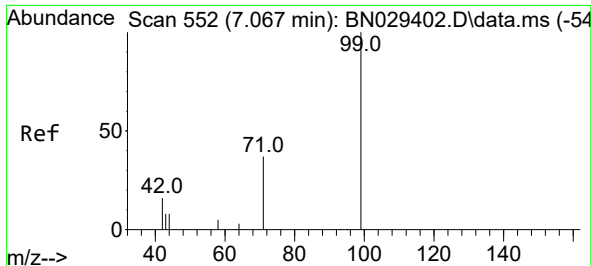
Tgt Ion: 42 Resp: 2075
Ion Ratio Lower Upper
42 100
74 120.2 93.7 140.5
44 5.6 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.405 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion: 112 Resp: 4944
Ion Ratio Lower Upper
112 100
64 57.4 47.2 70.8
63 32.2 25.8 38.6

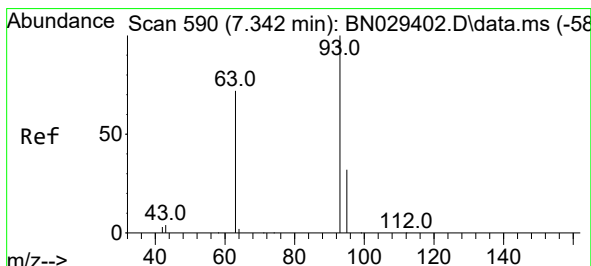
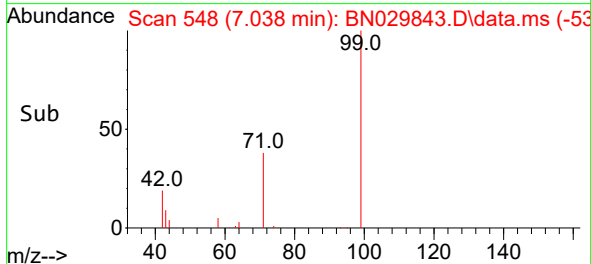
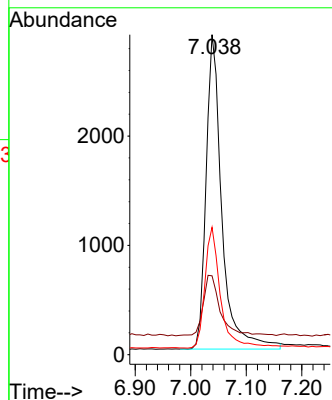
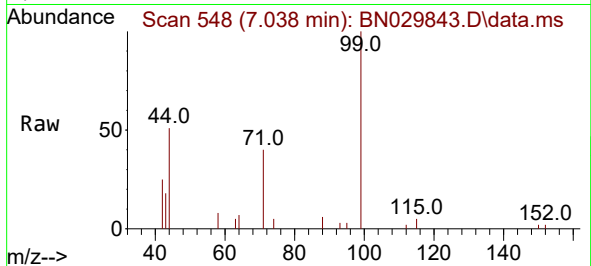




#5
Phenol-d6
Concen: 0.405 ng
RT: 7.038 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

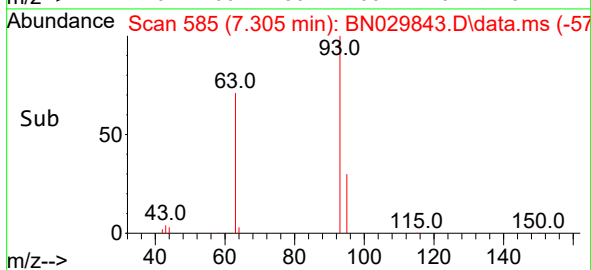
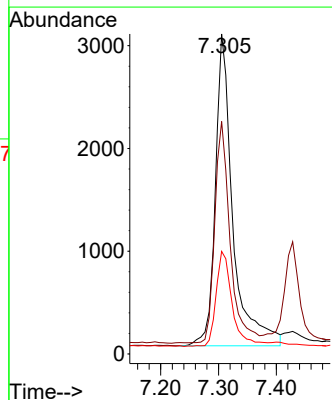
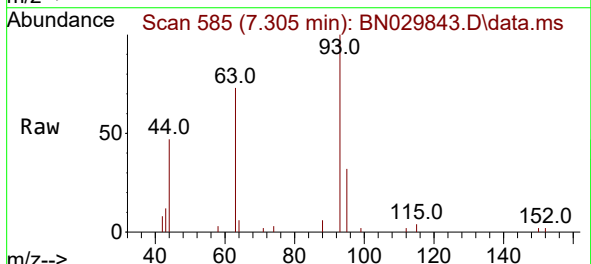
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

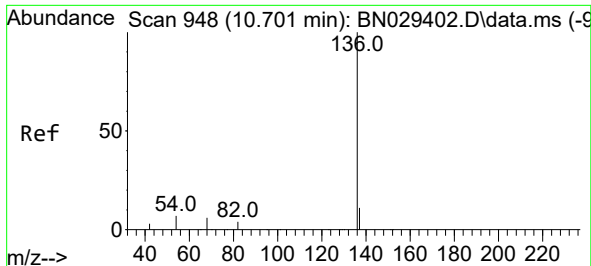
Tgt Ion: 99 Resp: 5705
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 38.2 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.474 ng
RT: 7.305 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion: 93 Resp: 6361
Ion Ratio Lower Upper
93 100
63 62.7 63.1 94.7#
95 28.2 27.1 40.7

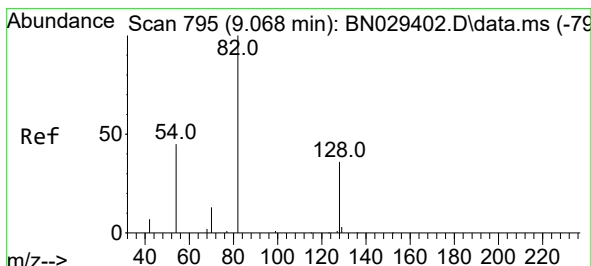
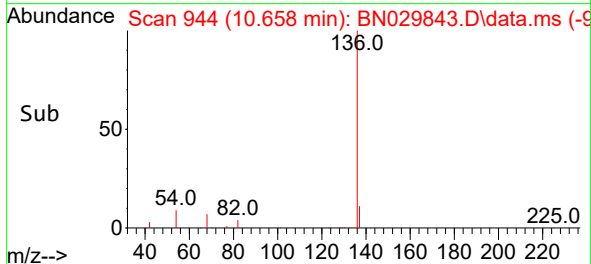
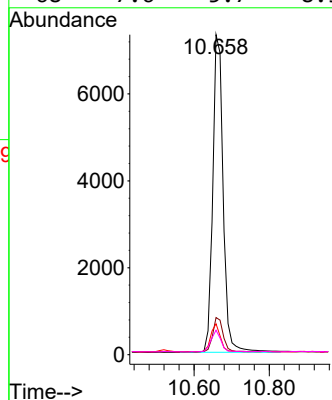
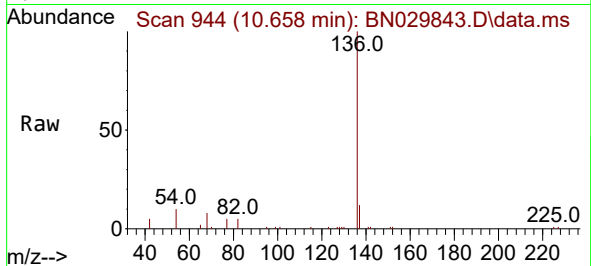




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

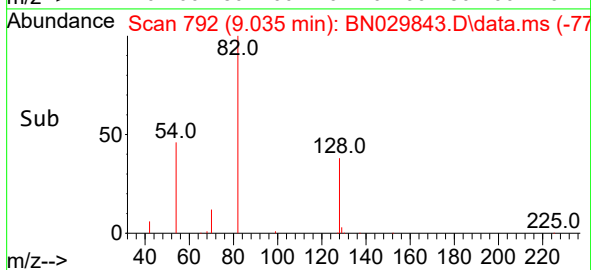
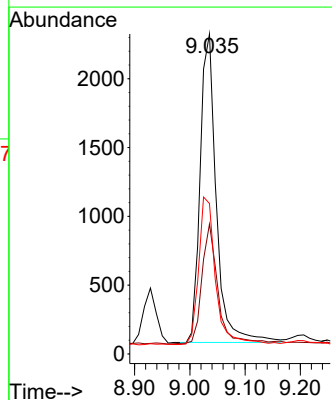
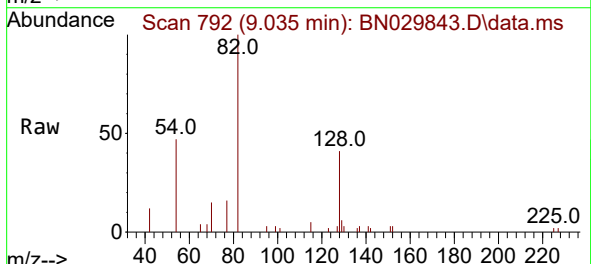
Instrument :
BNA_N
ClientSampleId :
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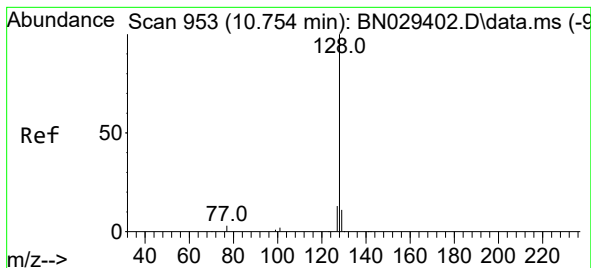
Tgt Ion:	136	Resp:	14133
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.7	14.5
54	9.7	6.6	10.0
68	7.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 9.035 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:	82	Resp:	4583
Ion	Ratio	Lower	Upper
82	100		
128	40.6	31.6	47.4
54	47.0	38.2	57.4





#9

Naphthalene

Concen: 0.388 ng

RT: 10.712 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

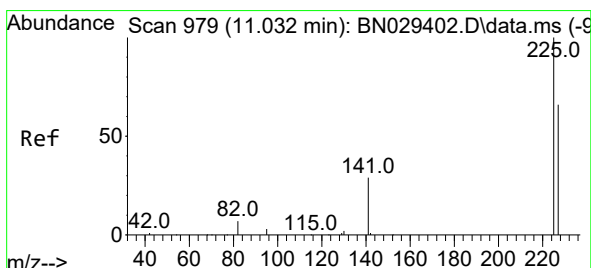
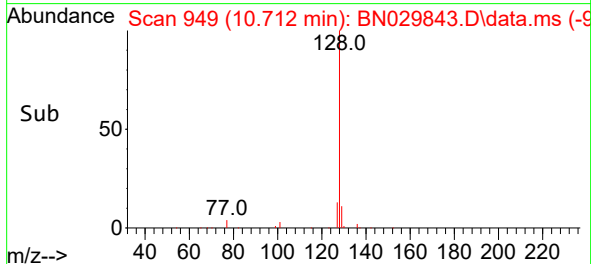
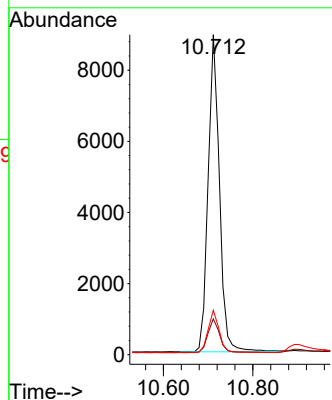
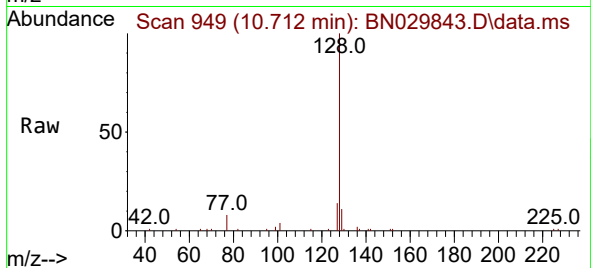
Tgt Ion:128 Resp: 15632

Ion Ratio Lower Upper

128 100

129 11.2 9.5 14.3

127 13.9 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.406 ng

RT: 10.989 min Scan# 975

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

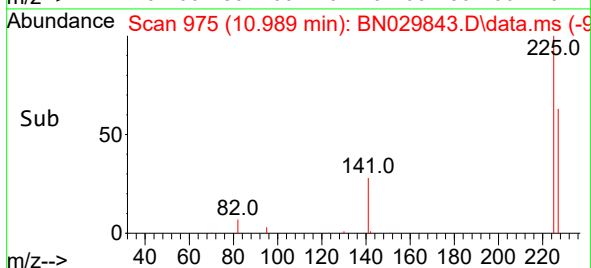
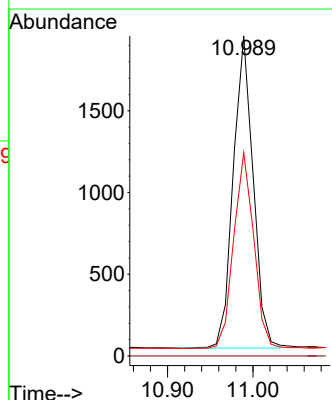
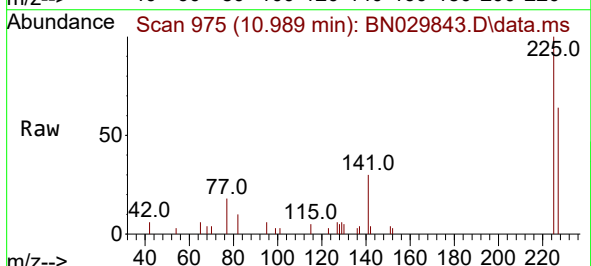
Tgt Ion:225 Resp: 3096

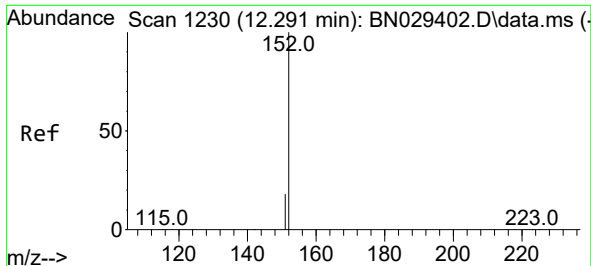
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.2 51.1 76.7

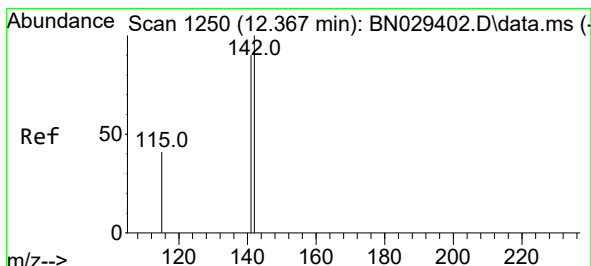
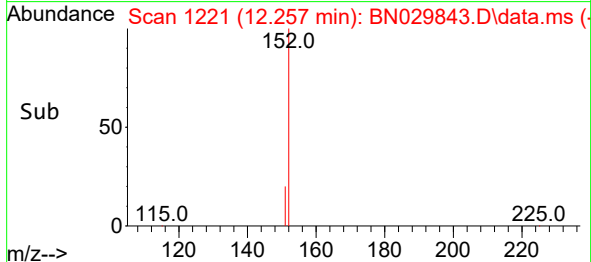
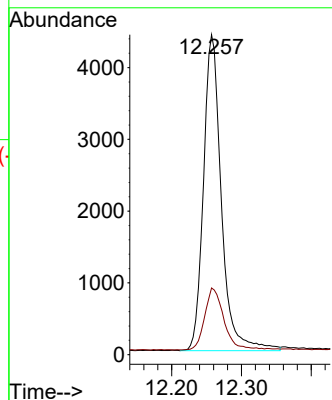
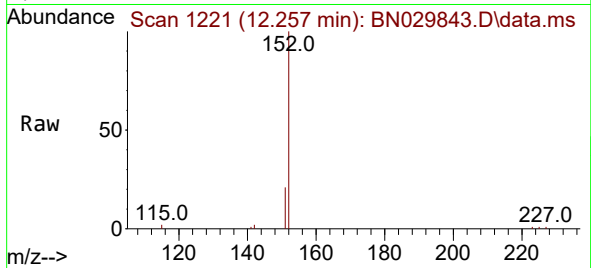




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.257 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

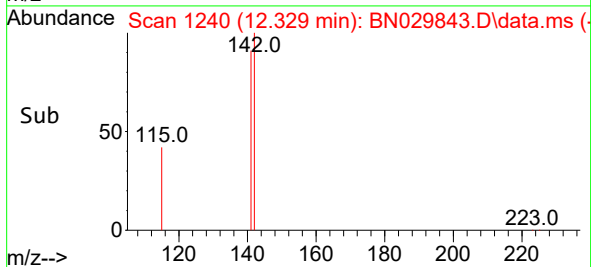
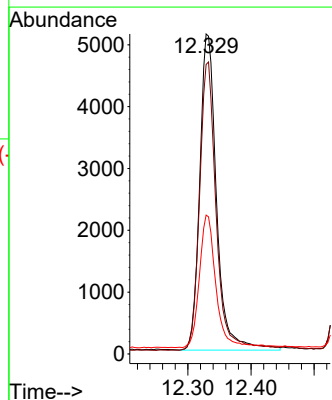
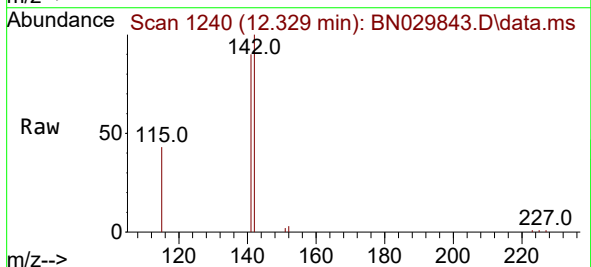
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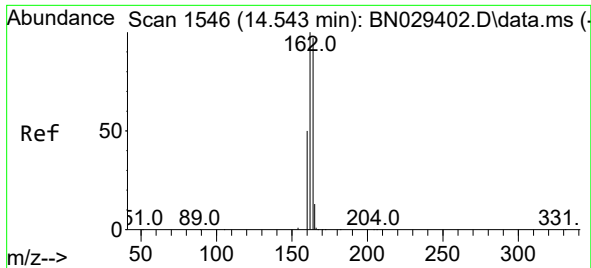
Tgt Ion:152 Resp: 7855
Ion Ratio Lower Upper
152 100
151 21.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.329 min Scan# 1240
Delta R.T. -0.004 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:142 Resp: 9483
Ion Ratio Lower Upper
142 100
141 90.5 71.9 107.9
115 43.4 33.9 50.9

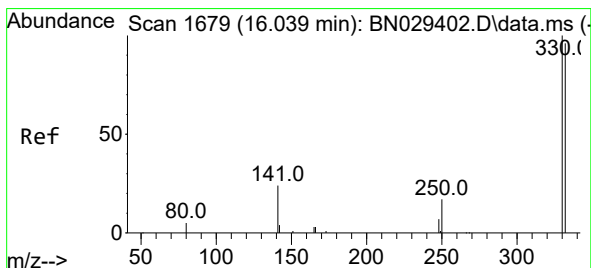
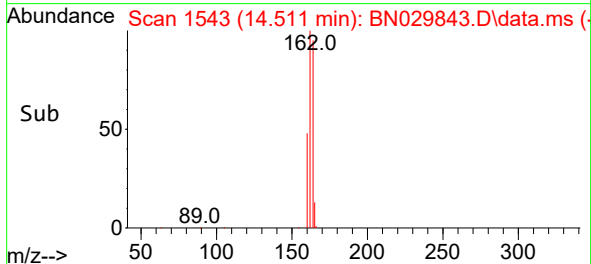
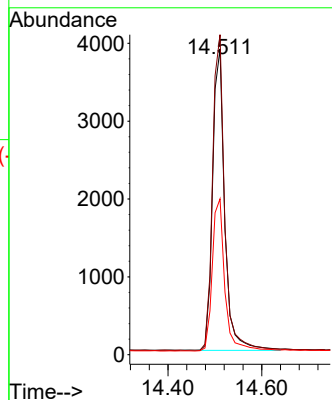
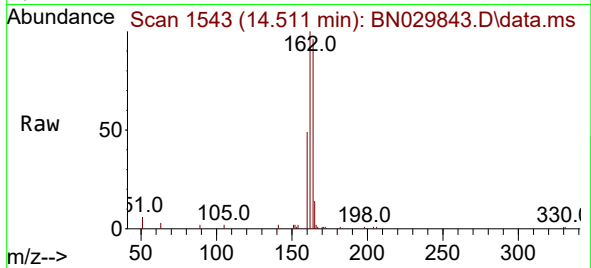




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.511 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

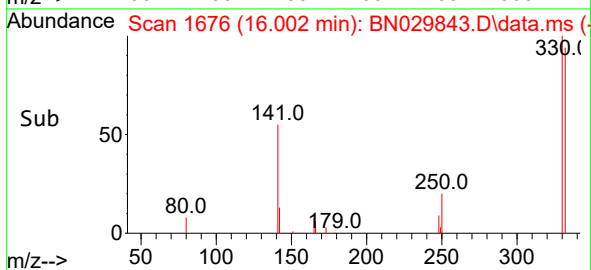
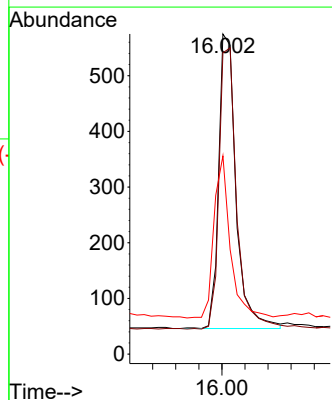
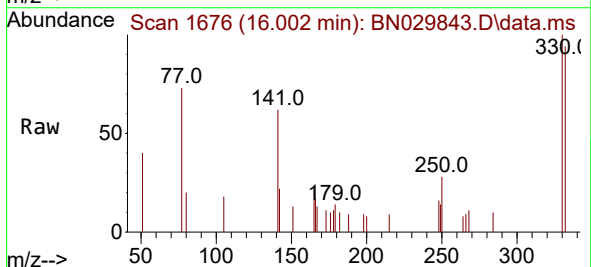
Instrument :
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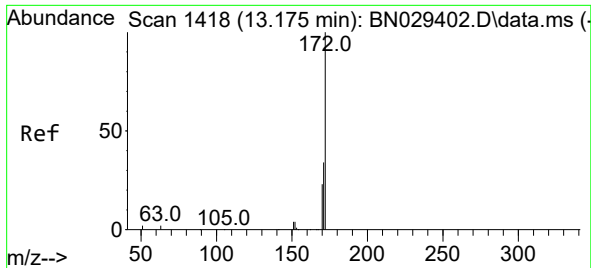
Tgt Ion:164 Resp: 6956
Ion Ratio Lower Upper
164 100
162 104.7 82.6 123.8
160 51.0 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.495 ng
RT: 16.002 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:330 Resp: 1104
Ion Ratio Lower Upper
330 100
332 97.0 76.0 114.0
141 51.5 43.4 65.2

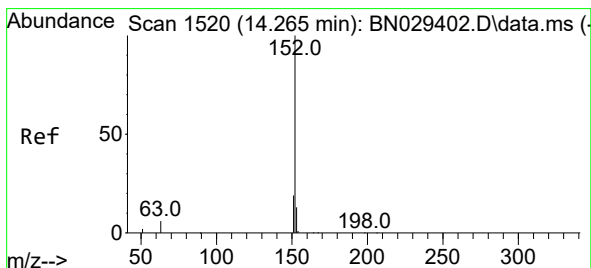
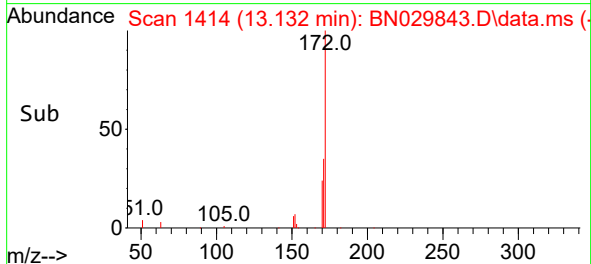
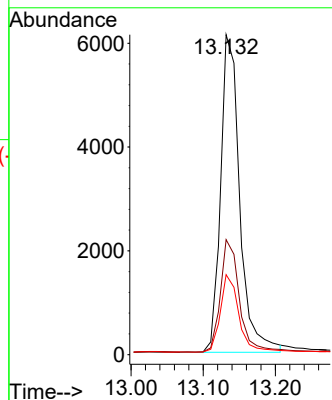
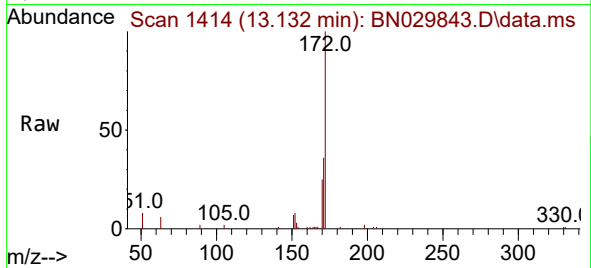




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 13.132 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

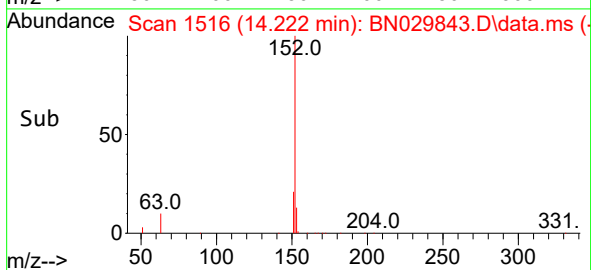
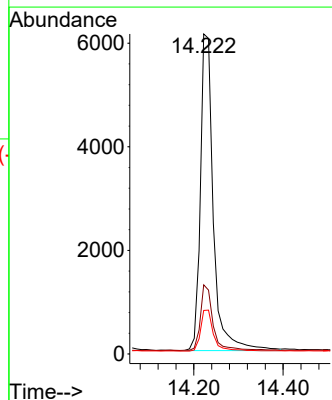
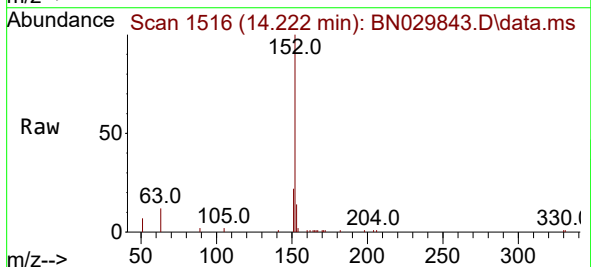
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

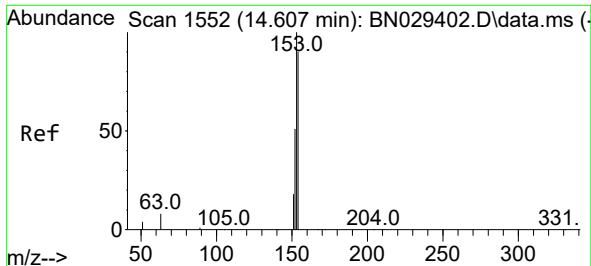
Tgt Ion:172 Resp: 11245
Ion Ratio Lower Upper
172 100
171 36.0 28.0 42.0
170 25.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.222 min Scan# 1516
Delta R.T. -0.011 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:152 Resp: 12384
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.5 15.7

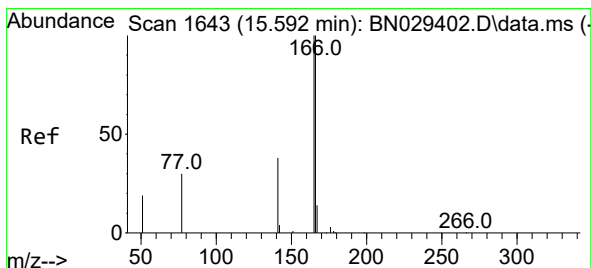
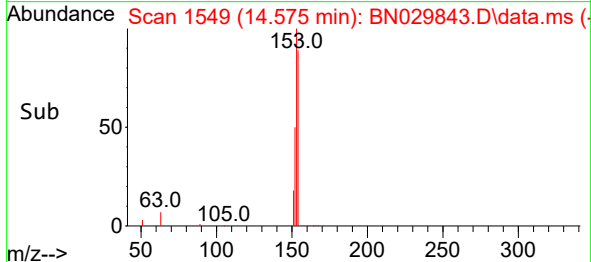
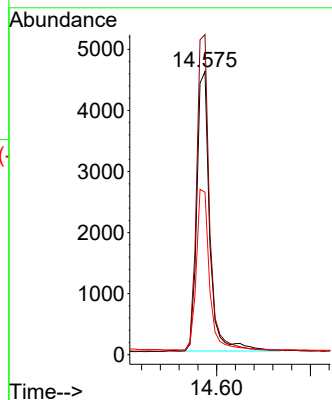
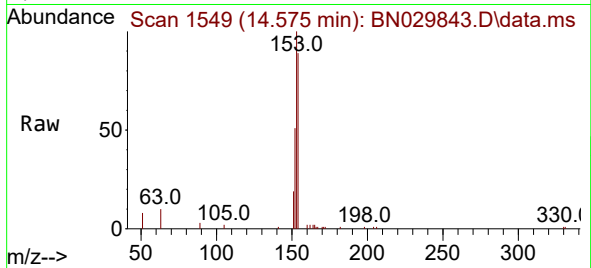




#17
Acenaphthene
Concen: 0.395 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

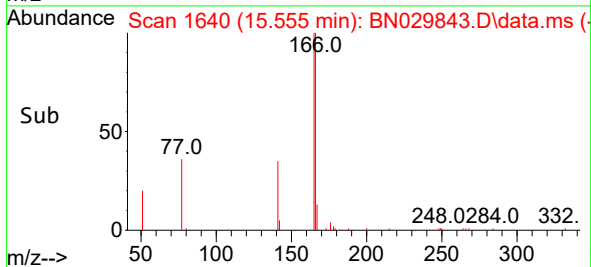
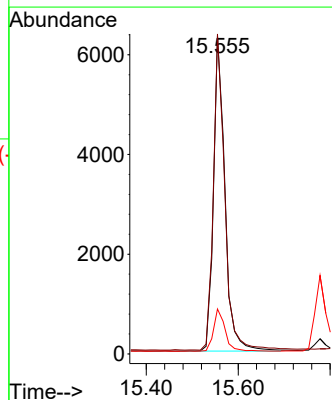
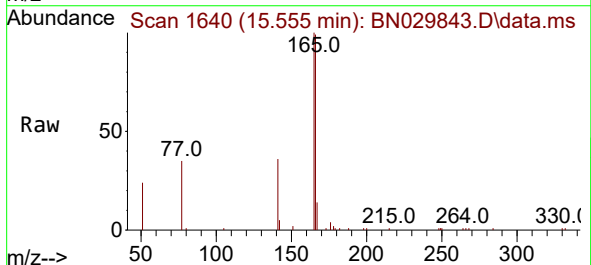
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

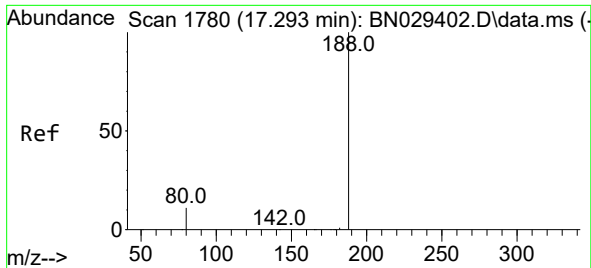
Tgt Ion:154 Resp: 8759
Ion Ratio Lower Upper
154 100
153 113.6 93.6 140.4
152 57.9 48.6 73.0



#18
Fluorene
Concen: 0.383 ng
RT: 15.555 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:166 Resp: 10660
Ion Ratio Lower Upper
166 100
165 101.0 79.9 119.9
167 13.6 11.3 16.9

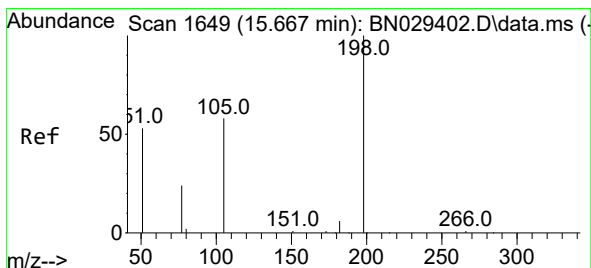
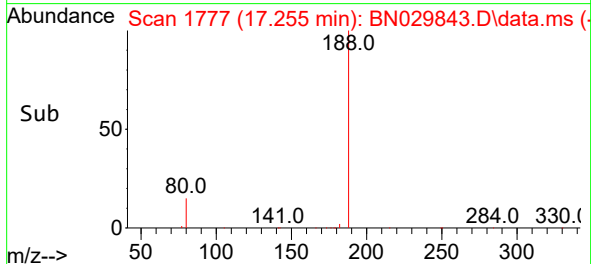
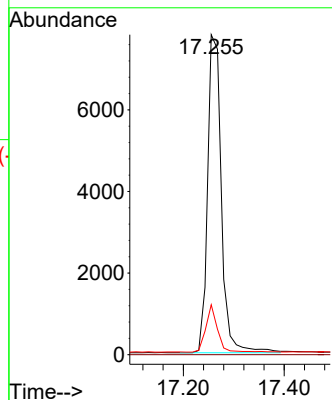
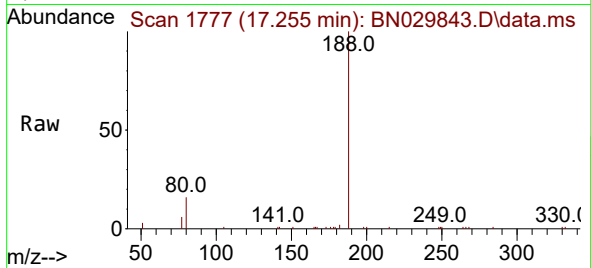




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

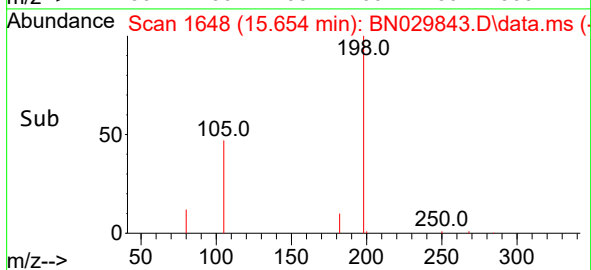
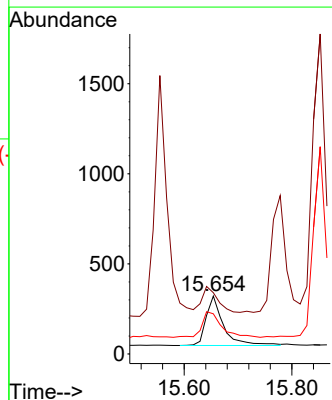
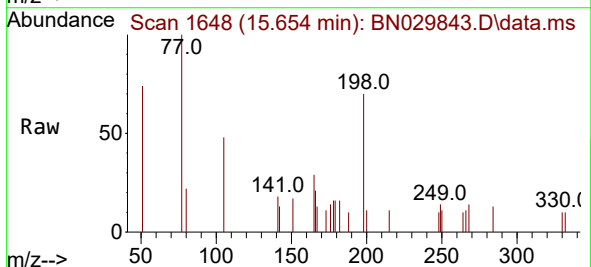
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

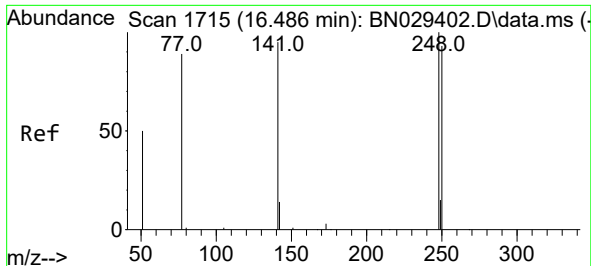
Tgt Ion:188 Resp: 14814
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.654 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:198 Resp: 617
Ion Ratio Lower Upper
198 100
51 105.6 111.0 166.6#
105 69.3 67.0 100.6

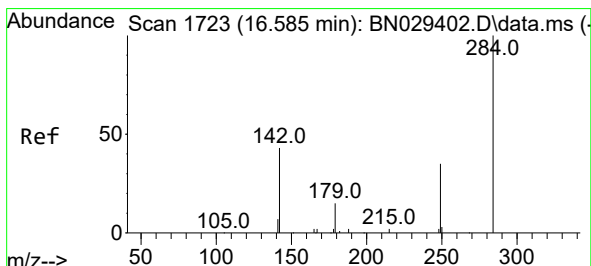
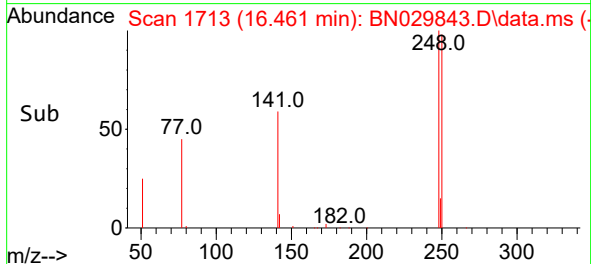
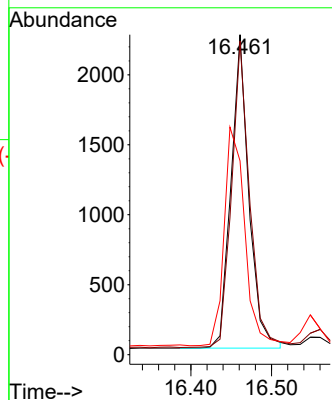
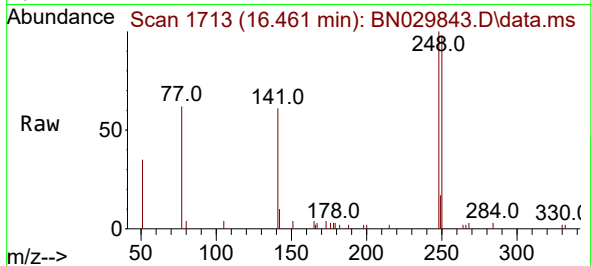




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.461 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

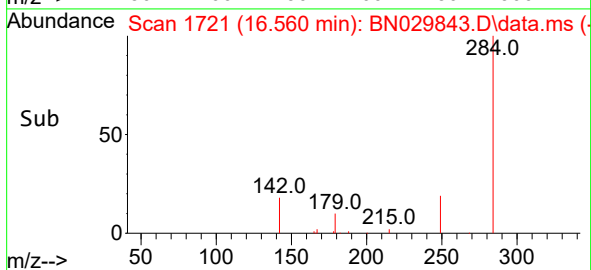
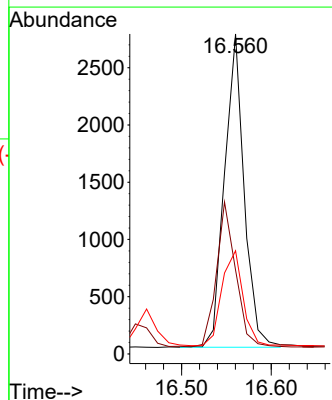
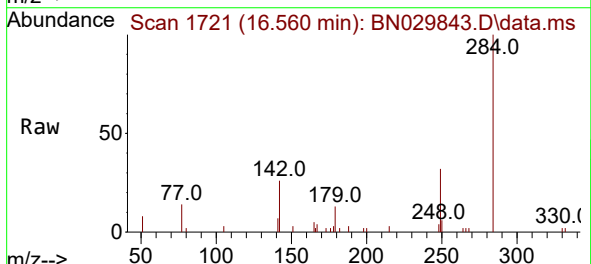
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

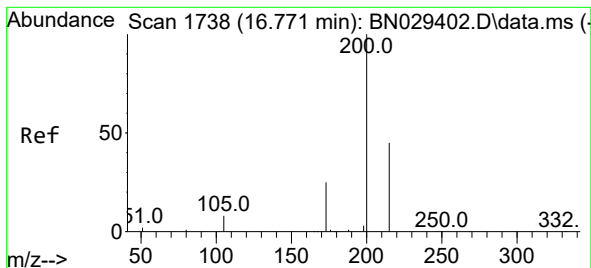
Tgt Ion:248 Resp: 3444
Ion Ratio Lower Upper
248 100
250 98.0 75.0 112.4
141 60.6 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.560 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:284 Resp: 4162
Ion Ratio Lower Upper
284 100
142 45.2 39.4 59.2
249 32.6 26.9 40.3





#23

Atrazine

Concen: 0.365 ng

RT: 16.746 min Scan# 11

Delta R.T. 0.012 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

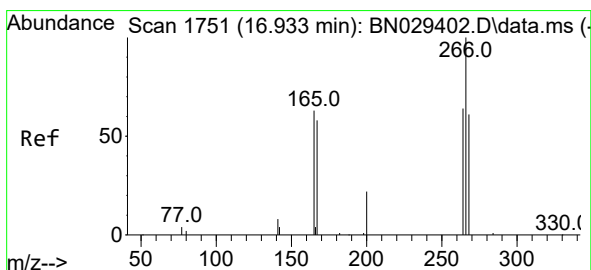
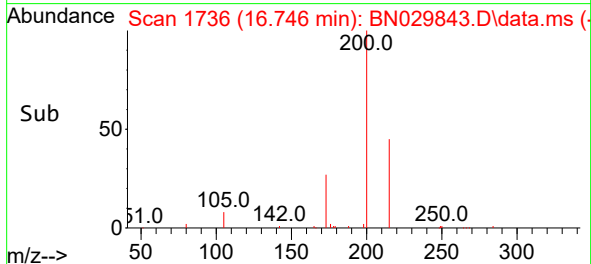
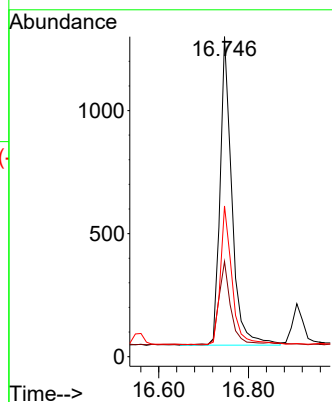
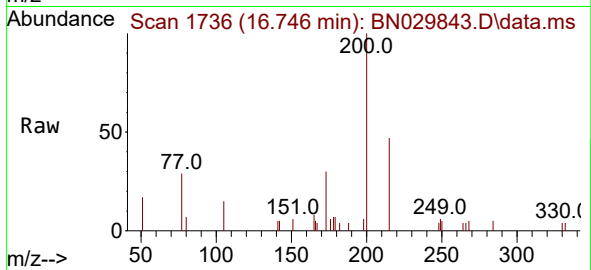
Tgt Ion:200 Resp: 2290

Ion Ratio Lower Upper

200 100

173 29.8 23.4 35.0

215 47.1 38.4 57.6



#24

Pentachlorophenol

Concen: 0.407 ng

RT: 16.908 min Scan# 1749

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

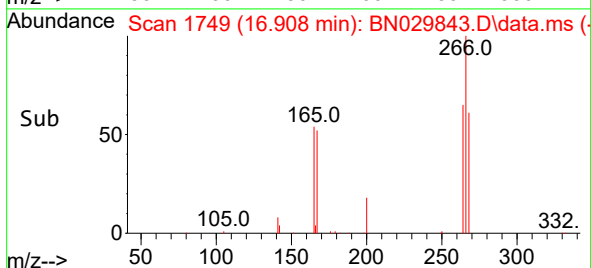
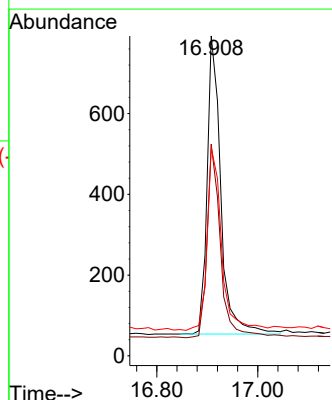
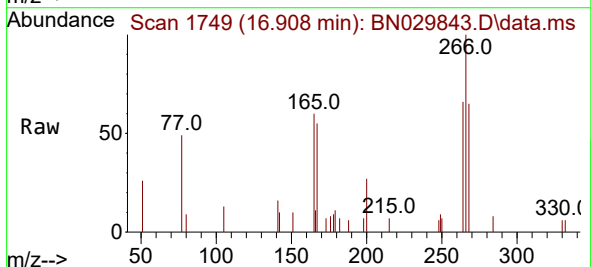
Tgt Ion:266 Resp: 1394

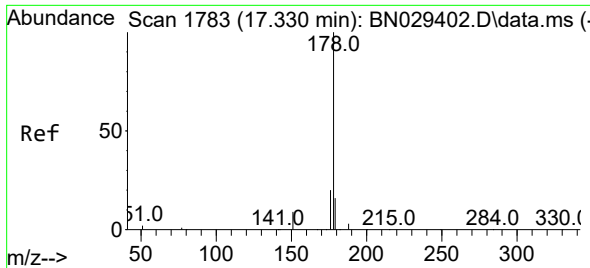
Ion Ratio Lower Upper

266 100

264 64.1 50.8 76.2

268 64.2 51.5 77.3

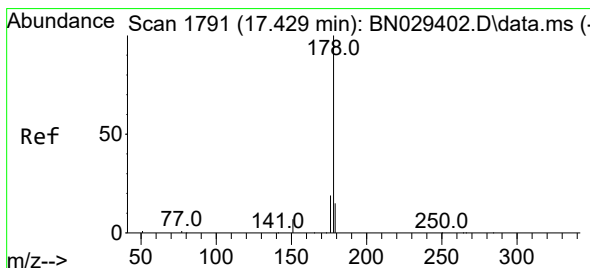
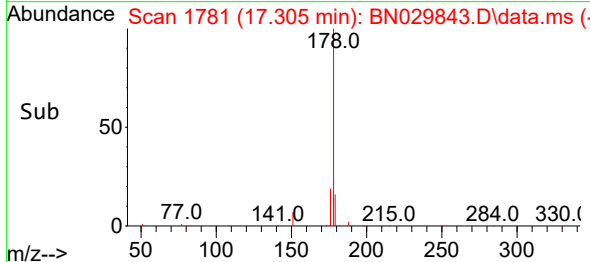
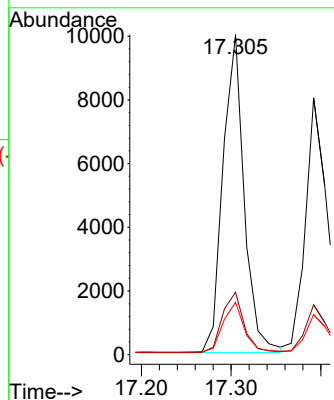
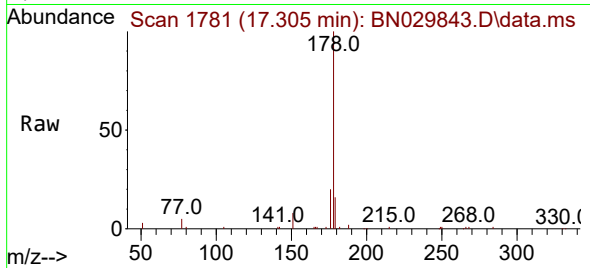




#25
Phenanthrene
Concen: 0.373 ng
RT: 17.305 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

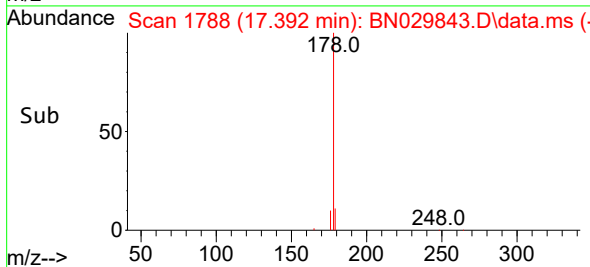
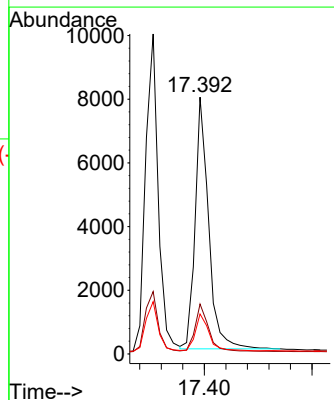
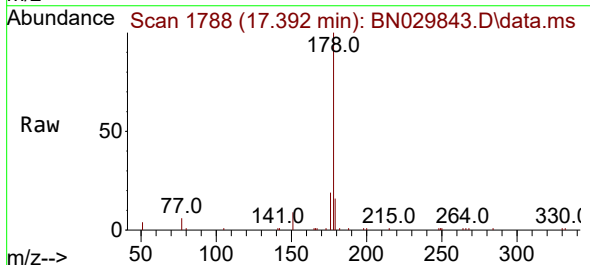
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

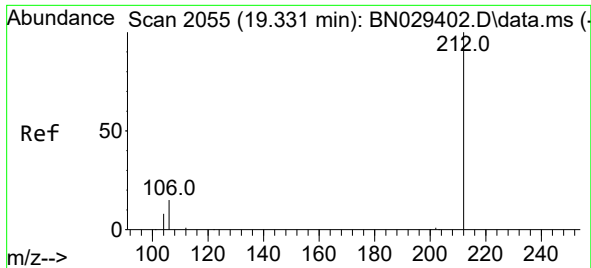
Tgt Ion:178 Resp: 16360
Ion Ratio Lower Upper
178 100
176 19.5 15.8 23.6
179 15.7 12.6 19.0



#26
Anthracene
Concen: 0.369 ng
RT: 17.392 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:178 Resp: 13787
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 14.5 12.3 18.5

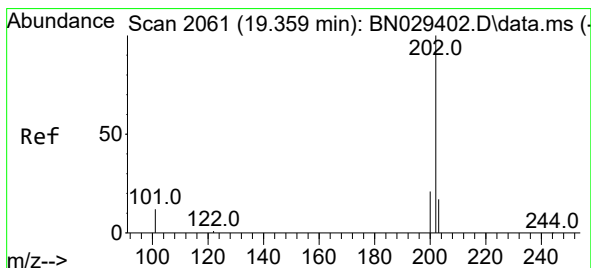
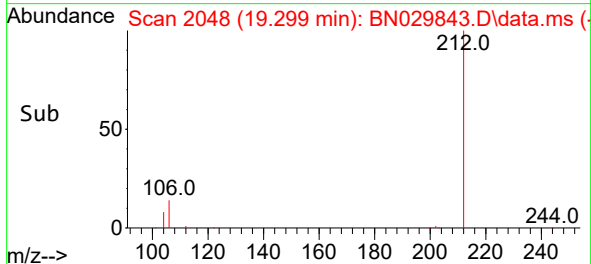
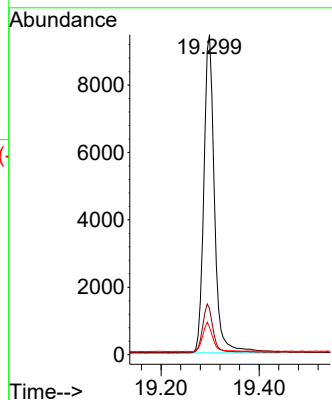
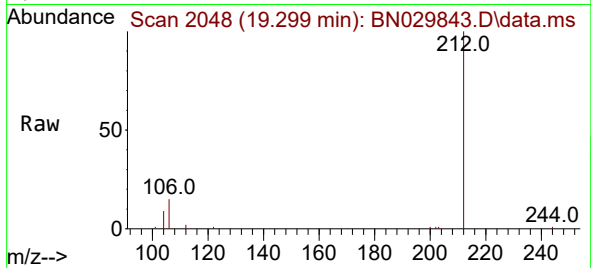




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.299 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

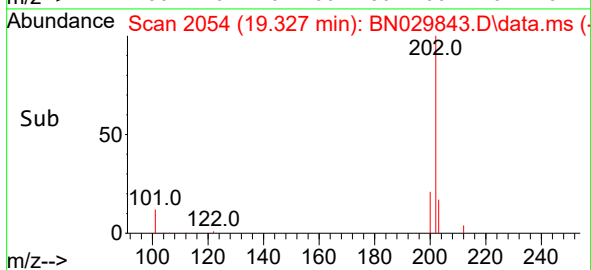
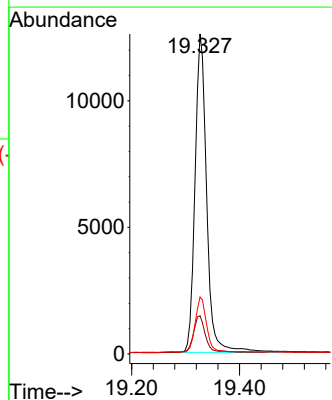
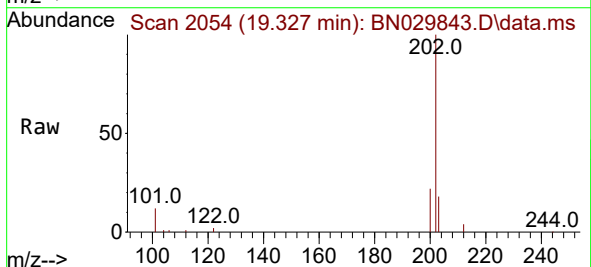
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

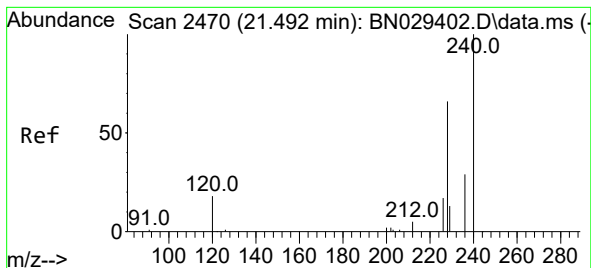
Tgt Ion:212 Resp: 14261
Ion Ratio Lower Upper
212 100
106 14.6 13.2 19.8
104 8.5 7.7 11.5



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:202 Resp: 18811
Ion Ratio Lower Upper
202 100
101 11.5 10.5 15.7
203 16.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.465 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

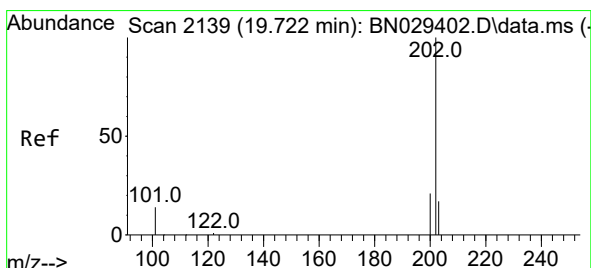
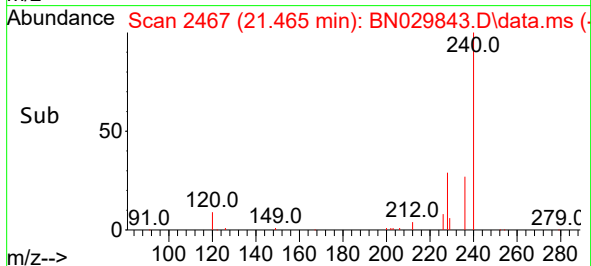
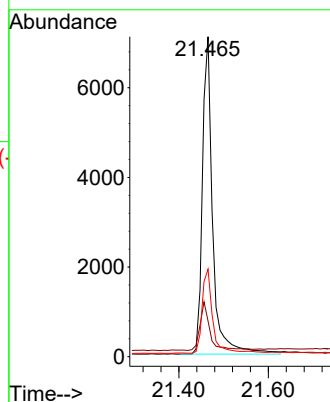
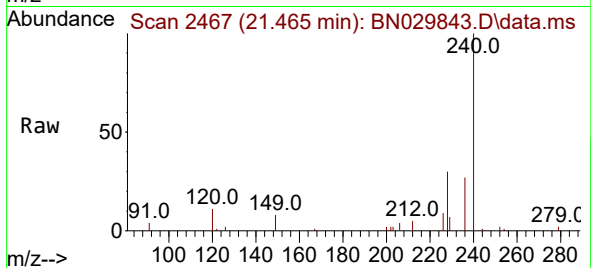
Tgt Ion:240 Resp: 11317

Ion Ratio Lower Upper

240 100

120 11.1 16.7 25.1#

236 27.4 23.9 35.9



#30

Pyrene

Concen: 0.368 ng

RT: 19.689 min Scan# 2132

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

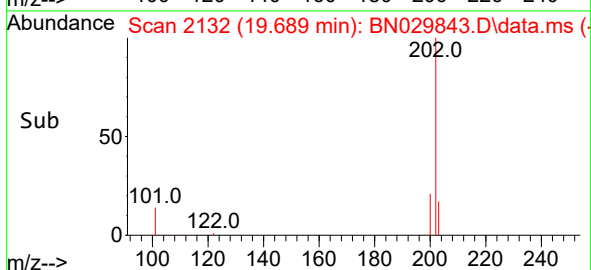
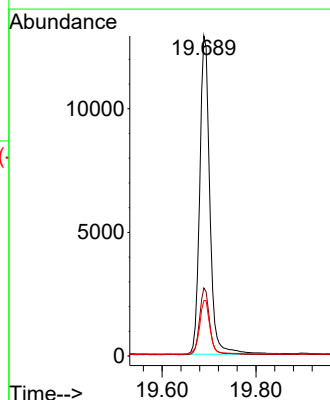
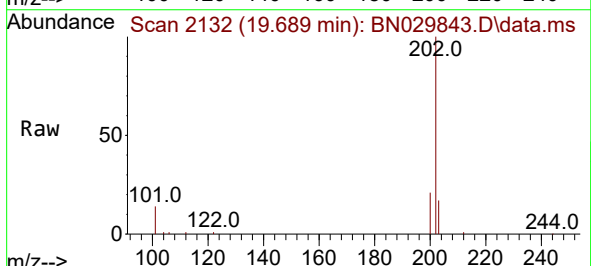
Tgt Ion:202 Resp: 19195

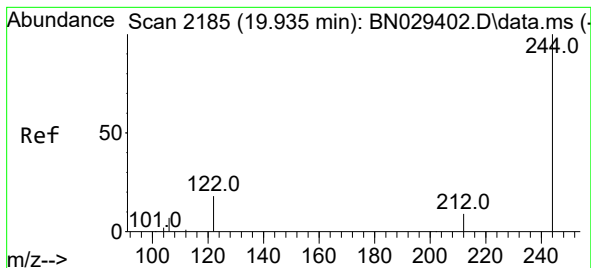
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.389 ng

RT: 19.907 min Scan# 2185

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

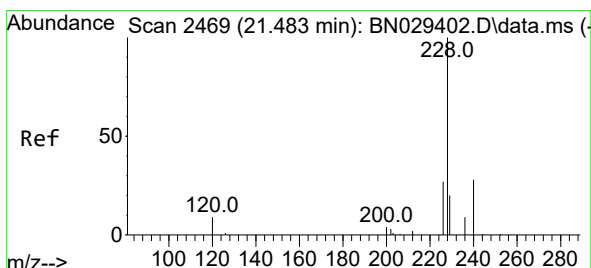
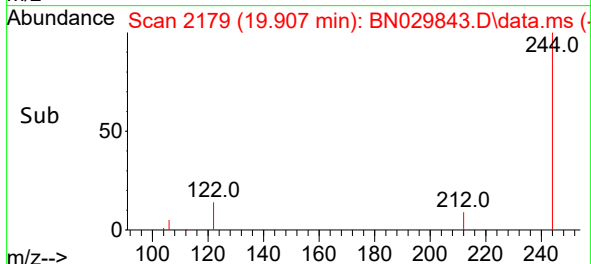
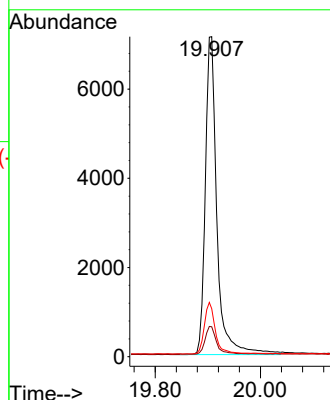
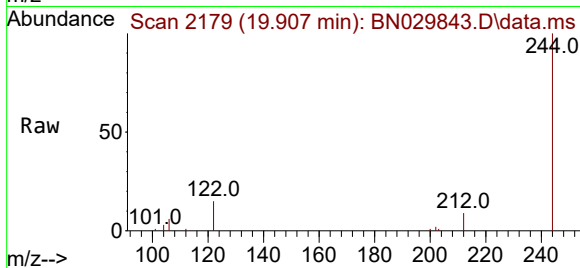
Tgt Ion:244 Resp: 10925

Ion Ratio Lower Upper

244 100

212 9.4 8.2 12.4

122 15.0 15.6 23.4#



#32

Benzo(a)anthracene

Concen: 0.368 ng

RT: 21.447 min Scan# 2465

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

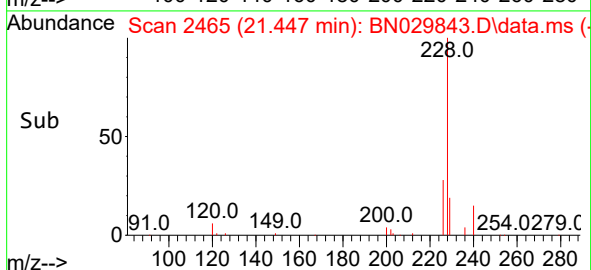
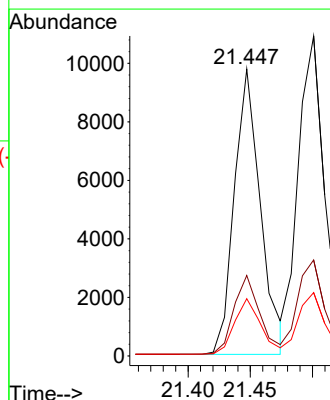
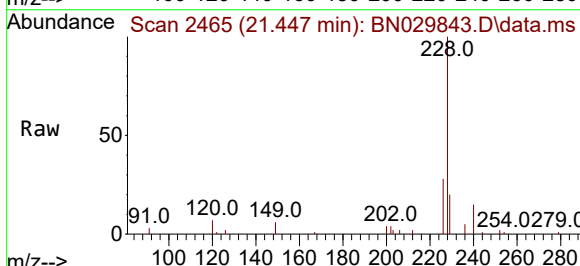
Tgt Ion:228 Resp: 14240

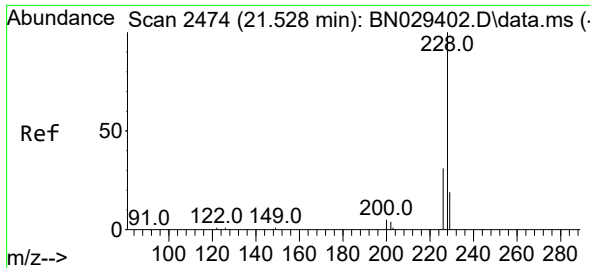
Ion Ratio Lower Upper

228 100

226 28.0 22.2 33.4

229 19.9 16.5 24.7

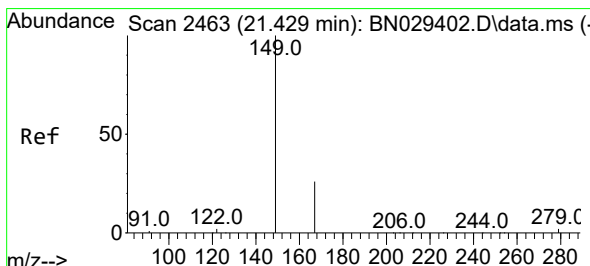
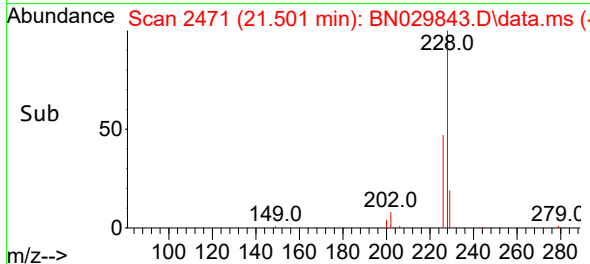
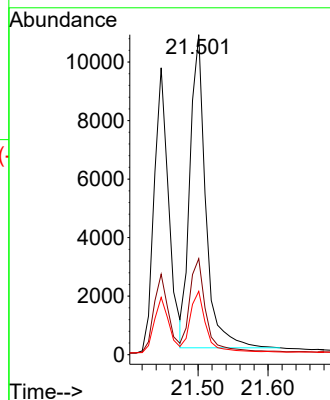
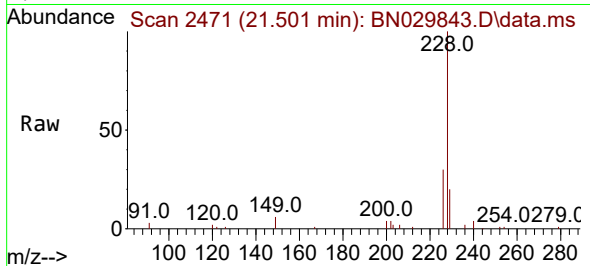




#33
Chrysene
Concen: 0.380 ng
RT: 21.501 min Scan# 2471
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

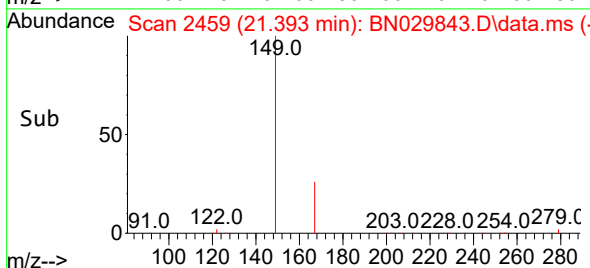
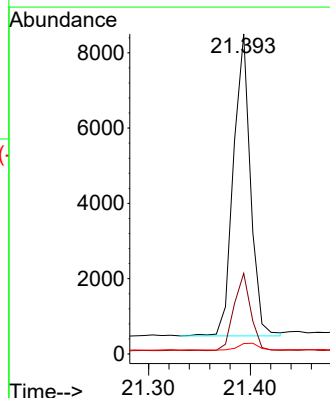
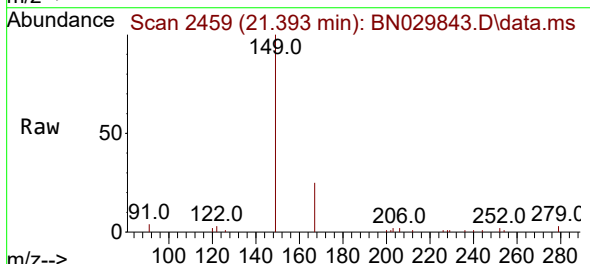
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

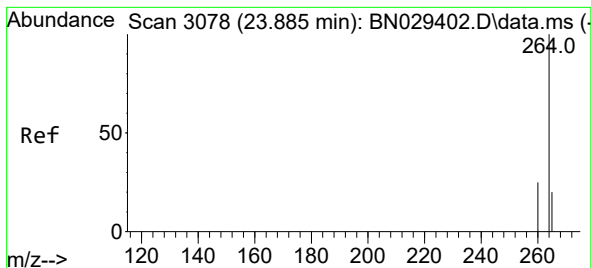
Tgt Ion:228 Resp: 16713
Ion Ratio Lower Upper
228 100
226 30.0 24.9 37.3
229 19.8 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.393 min Scan# 2459
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Tgt Ion:149 Resp: 9332
Ion Ratio Lower Upper
149 100
167 25.3 20.1 30.1
279 2.7 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.829 min Scan# 3078

Delta R.T. -0.003 min

Lab File: BN029843.D

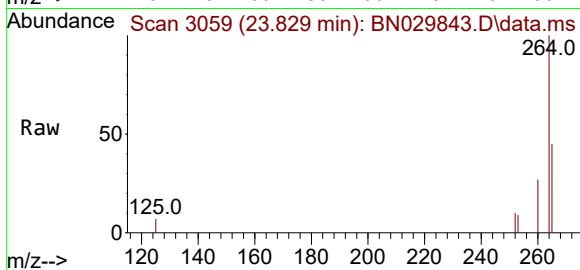
Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



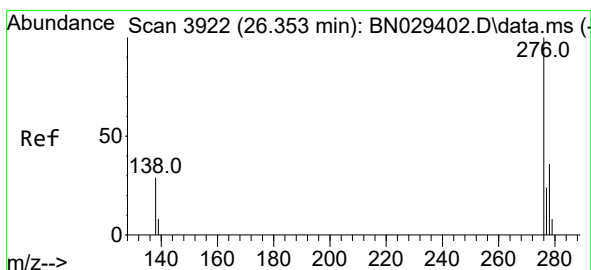
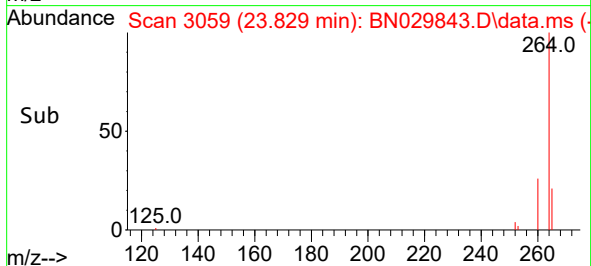
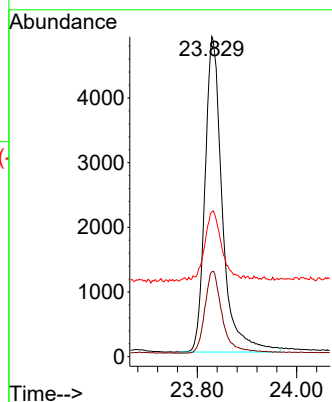
Tgt Ion:264 Resp: 11826

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 45.3 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.363 ng

RT: 26.282 min Scan# 3898

Delta R.T. 0.003 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

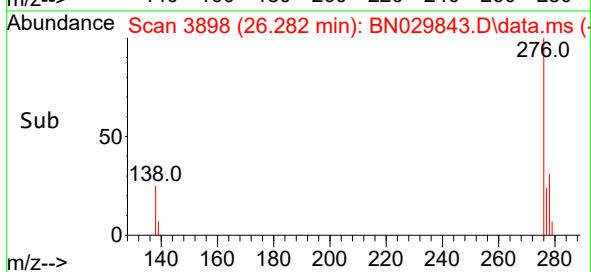
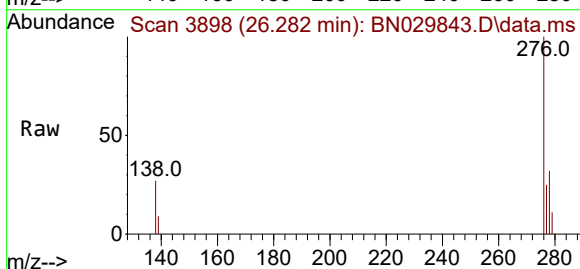
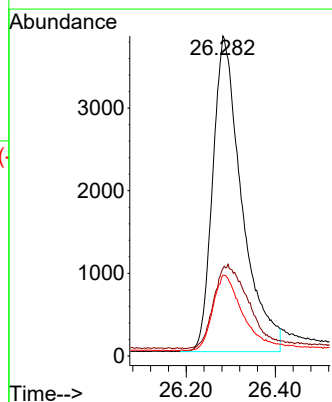
Tgt Ion:276 Resp: 17267

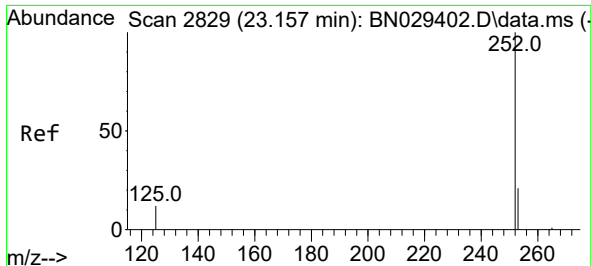
Ion Ratio Lower Upper

276 100

138 32.2 20.5 30.7#

277 24.9 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.370 ng

RT: 23.113 min Scan# 2814

Delta R.T. 0.003 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

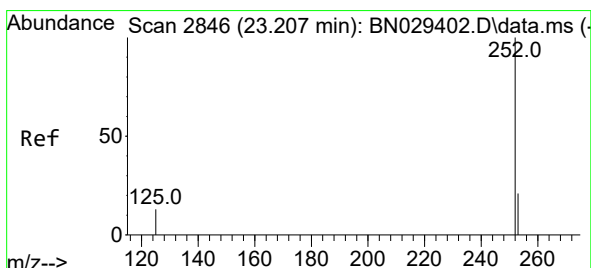
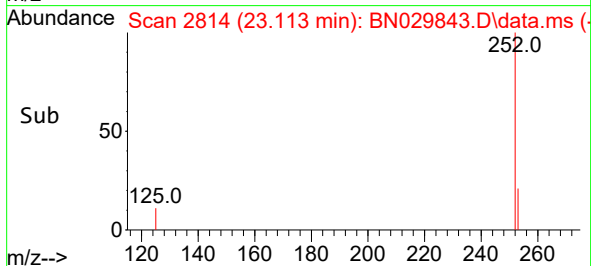
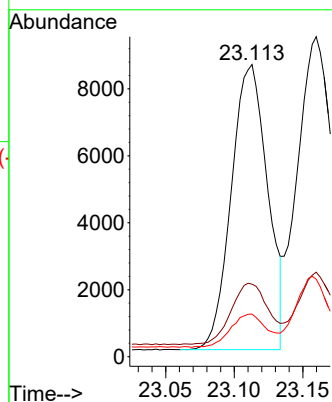
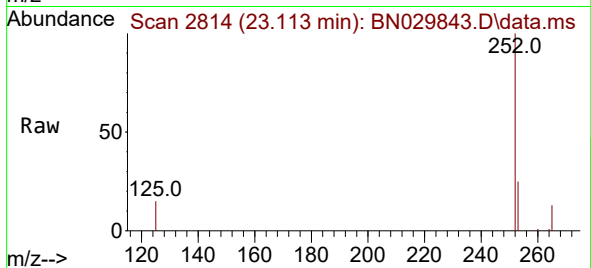
Tgt Ion:252 Resp: 15628

Ion Ratio Lower Upper

252 100

253 24.8 21.7 32.5

125 14.6 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.160 min Scan# 2830

Delta R.T. -0.000 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

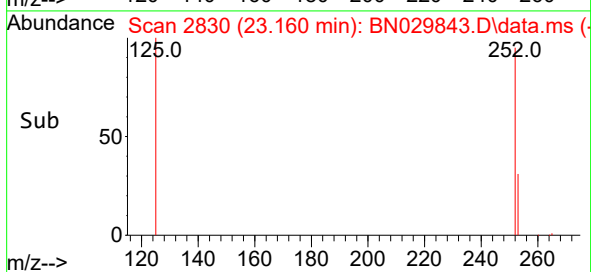
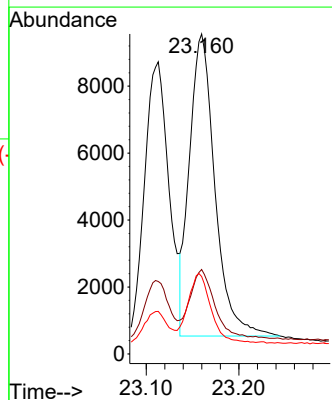
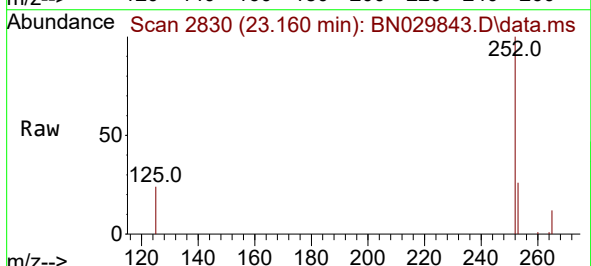
Tgt Ion:252 Resp: 17254

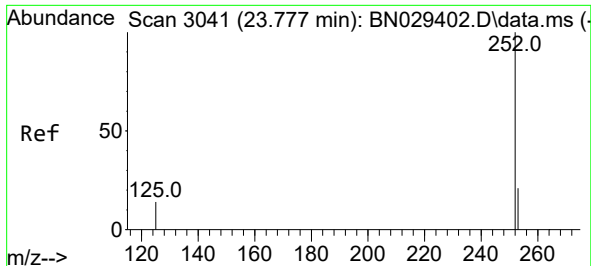
Ion Ratio Lower Upper

252 100

253 26.4 21.8 32.8

125 24.2 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 23.727 min Scan# 3041

Delta R.T. -0.000 min

Lab File: BN029843.D

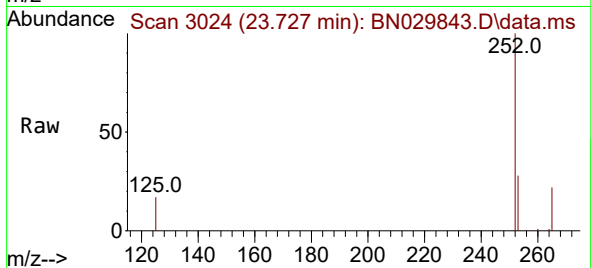
Acq: 17 Feb 2024 01:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



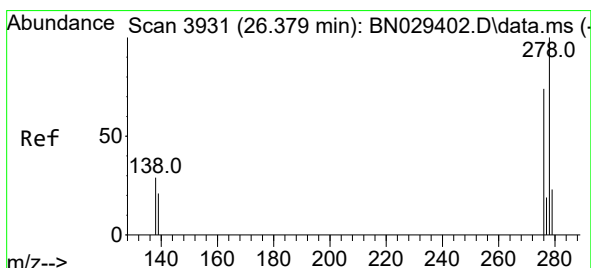
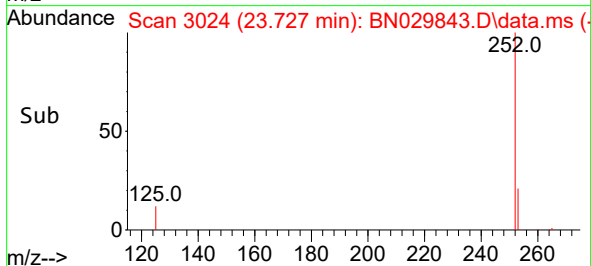
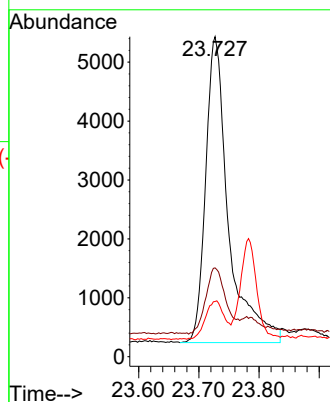
Tgt Ion:252 Resp: 13696

Ion Ratio Lower Upper

252 100

253 27.8 24.9 37.3

125 17.2 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.314 min Scan# 3909

Delta R.T. 0.003 min

Lab File: BN029843.D

Acq: 17 Feb 2024 01:01

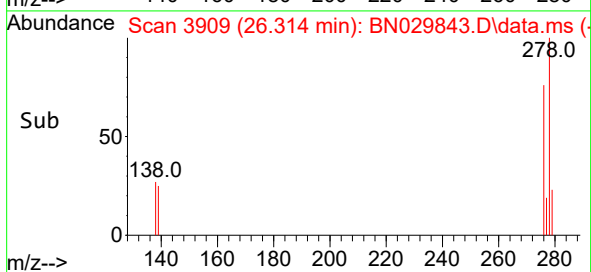
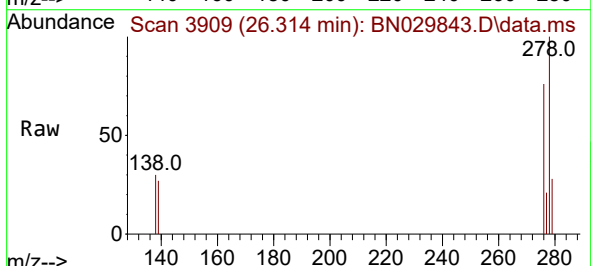
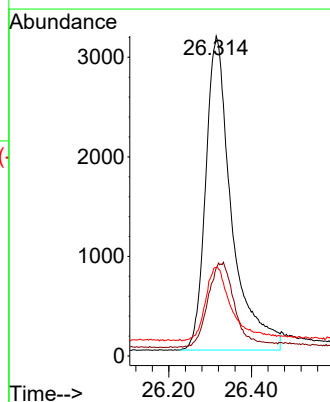
Tgt Ion:278 Resp: 13724

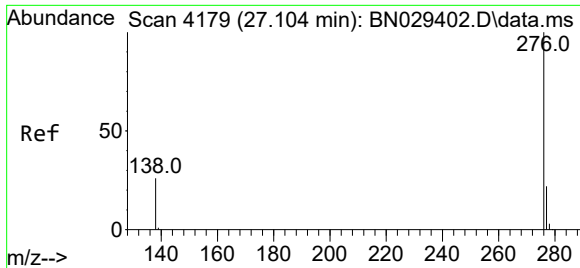
Ion Ratio Lower Upper

278 100

139 27.5 20.4 30.6

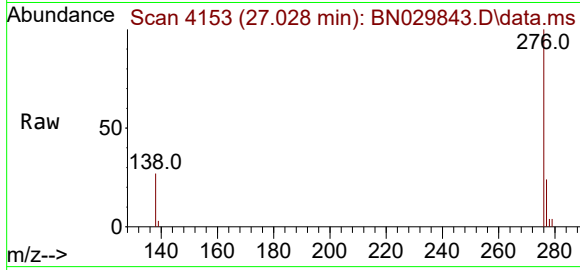
279 27.7 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.364 ng
RT: 27.028 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029843.D
Acq: 17 Feb 2024 01:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 16798
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.2
138 27.1 23.5 35.3

