

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
 Data File : BN033053.D
 Acq On : 28 Jul 2024 03:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 29 01:12:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jul 21 23:33:21 2024
 Response via : Initial Calibration

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

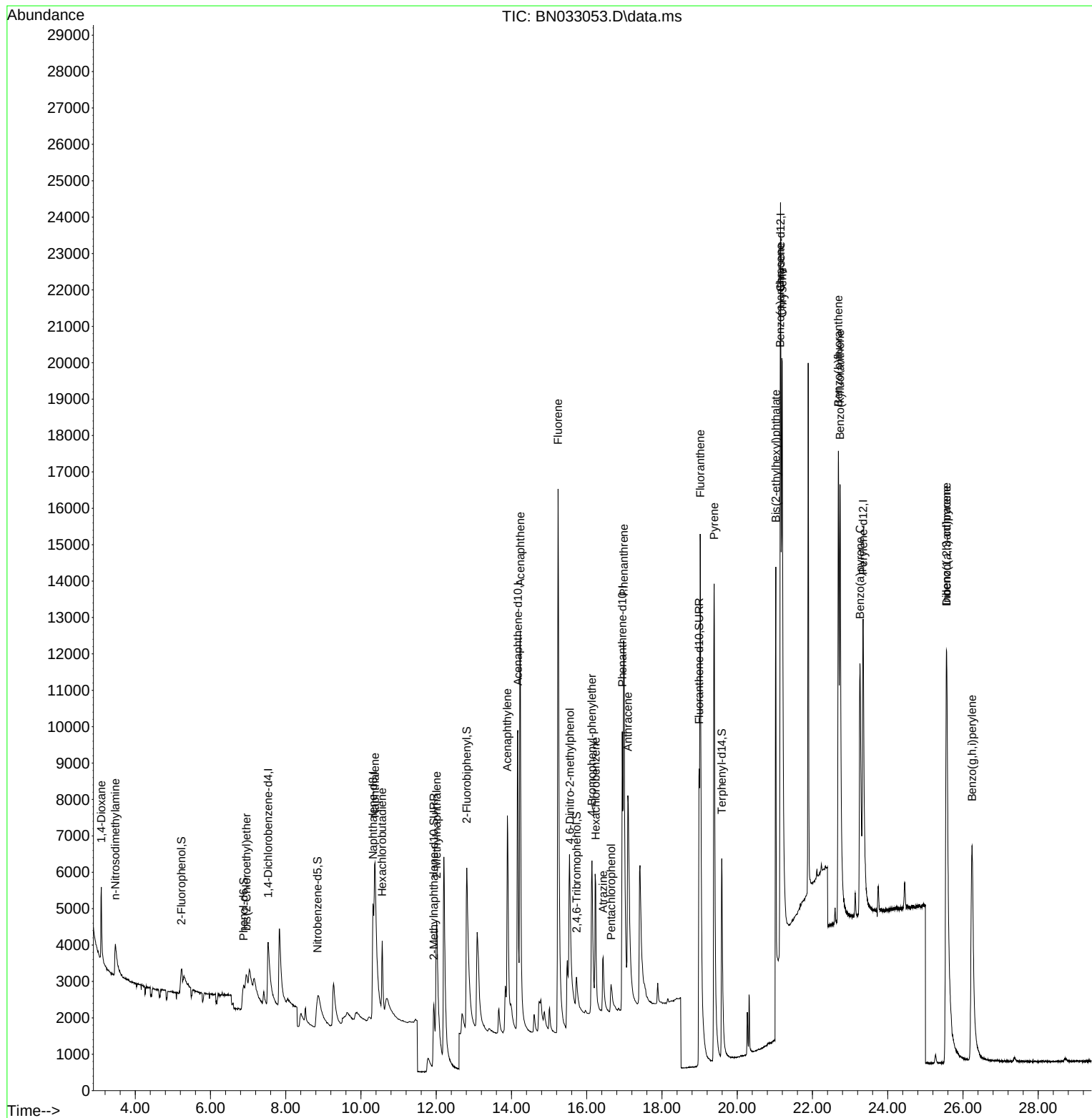
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.532	152	2466	0.400	ng	# 0.00
7) Naphthalene-d8	10.319	136	10969	0.400	ng	# 0.02
13) Acenaphthene-d10	14.169	164	7500	0.400	ng	0.00
19) Phenanthrene-d10	16.945	188	16525	0.400	ng	0.00
29) Chrysene-d12	21.151	240	14540	0.400	ng	-0.01
35) Perylene-d12	23.347	264	15229	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	2290	0.367	ng	0.05
5) Phenol-d6	6.882	99	2684	0.347	ng	0.10
8) Nitrobenzene-d5	8.845	82	2232	0.270	ng	0.11
11) 2-Methylnaphthalene-d10	11.935	152	6520	0.389	ng	0.02
14) 2,4,6-Tribromophenol	15.729	330	1002	0.313	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	10287	0.368	ng	0.00
27) Fluoranthene-d10	18.987	212	16234	0.380	ng	0.00
31) Terphenyl-d14	19.591	244	10415	0.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.097	88	1672	0.547	ng	# 86
3) n-Nitrosodimethylamine	3.473	42	1307	0.506	ng	# 86
6) bis(2-Chloroethyl)ether	6.954	93	1758	0.272	ng	# 33
9) Naphthalene	10.372	128	11888	0.391	ng	98
10) Hexachlorobutadiene	10.564	225	2181	0.376	ng	# 98
12) 2-Methylnaphthalene	12.014	142	7300	0.368	ng	95
16) Acenaphthylene	13.891	152	11445	0.375	ng	99
17) Acenaphthene	14.233	154	8511	0.394	ng	99
18) Fluorene	15.238	166	11292	0.391	ng	100
20) 4,6-Dinitro-2-methylph...	15.555	198	177	0.342	ng	# 1
21) 4-Bromophenyl-phenylether	16.138	248	3444	0.355	ng	95
22) Hexachlorobenzene	16.237	284	3746	0.345	ng	93
23) Atrazine	16.436	200	2599	0.363	ng	96
24) Pentachlorophenol	16.647	266	990	0.245	ng	99
25) Phenanthrene	16.982	178	16307	0.361	ng	99
26) Anthracene	17.094	178	10721	0.288	ng	99
28) Fluoranthene	19.020	202	20661	0.378	ng	100
30) Pyrene	19.387	202	21746	0.366	ng	99
32) Benzo(a)anthracene	21.143	228	15243	0.332	ng	98
33) Chrysene	21.196	228	23055	0.422	ng	100
34) Bis(2-ethylhexyl)phtha...	21.026	149	14074	0.553	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.560	276	21243	0.354	ng	98
37) Benzo(b)fluoranthene	22.689	252	18582	0.350	ng	97
38) Benzo(k)fluoranthene	22.733	252	23454	0.387	ng	97
39) Benzo(a)pyrene	23.262	252	17317	0.362	ng	96
40) Dibenzo(a,h)anthracene	25.563	278	16618	0.350	ng	99
41) Benzo(g,h,i)perylene	26.238	276	19089	0.363	ng	98

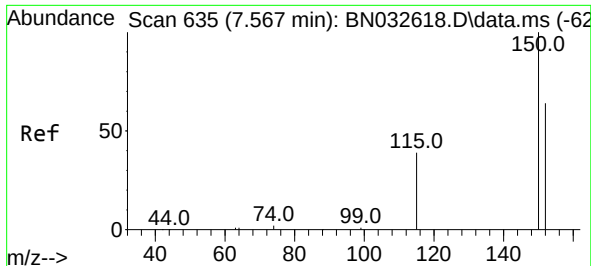
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
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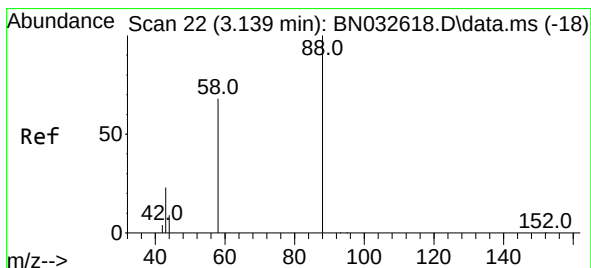
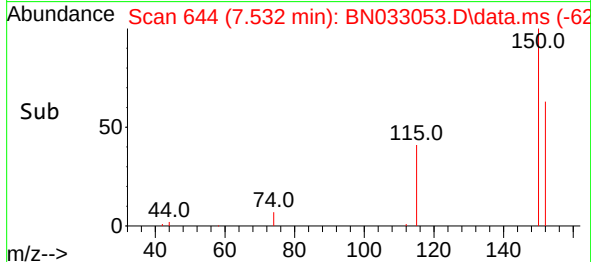
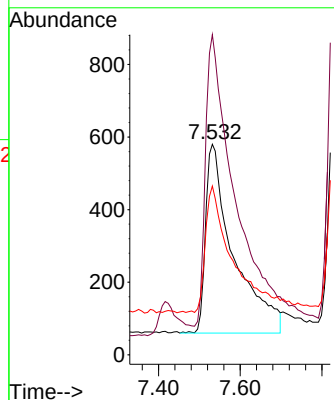
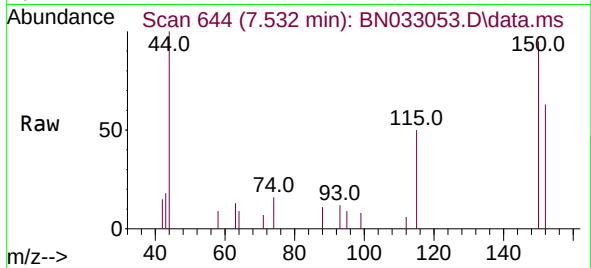




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.532 min Scan# 64
Delta R.T. 0.001 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

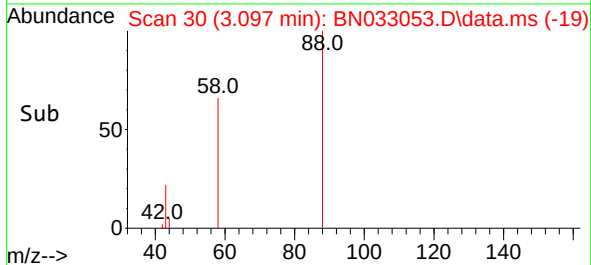
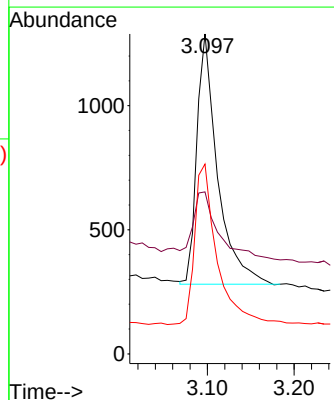
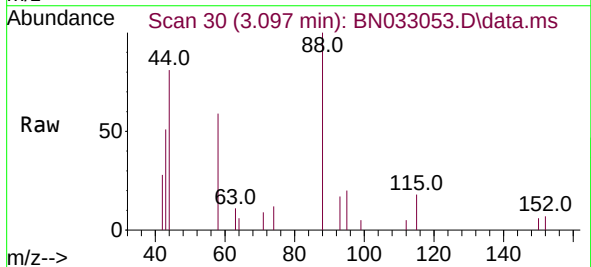
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

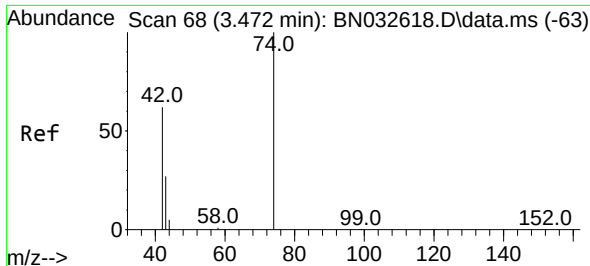
Tgt Ion:152 Resp: 2466
Ion Ratio Lower Upper
152 100
150 152.1 123.8 185.6
115 80.2 52.8 79.2#



#2
1,4-Dioxane
Concen: 0.547 ng
RT: 3.097 min Scan# 30
Delta R.T. -0.021 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion: 88 Resp: 1672
Ion Ratio Lower Upper
88 100
43 33.6 18.4 27.6#
58 69.7 49.2 73.8

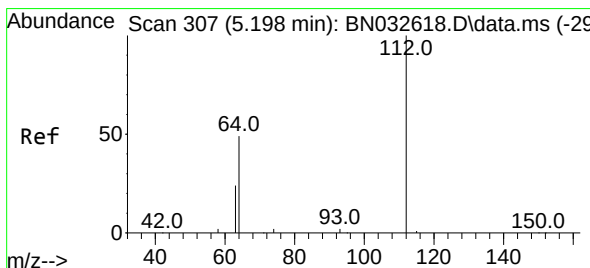
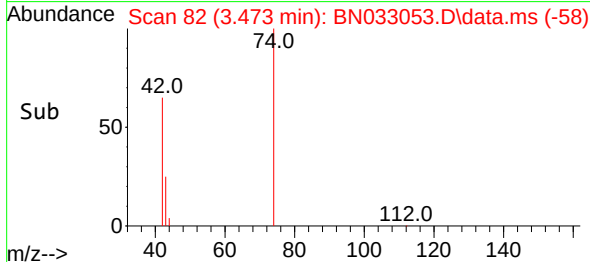
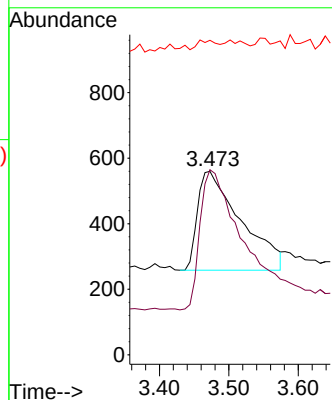
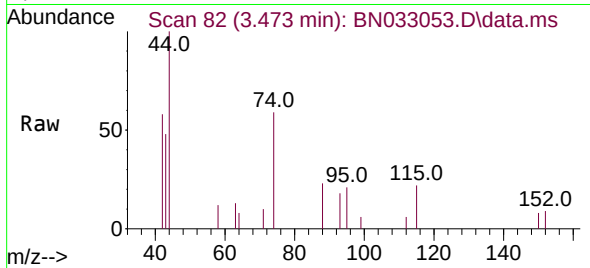




#3
n-Nitrosodimethylamine
Concen: 0.506 ng
RT: 3.473 min Scan# 81
Delta R.T. 0.023 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

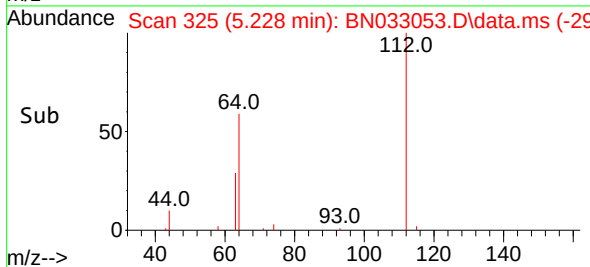
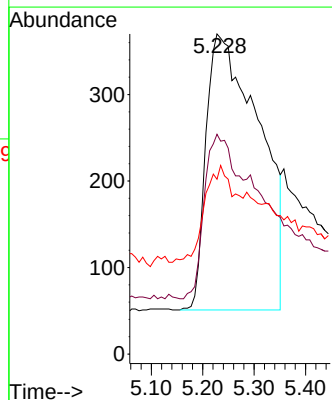
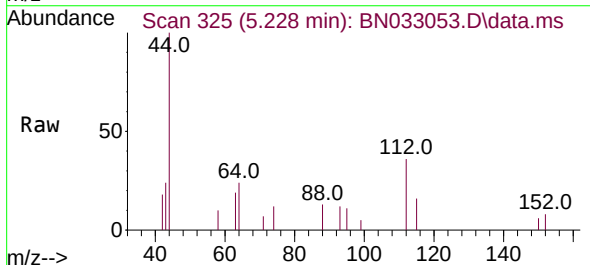
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

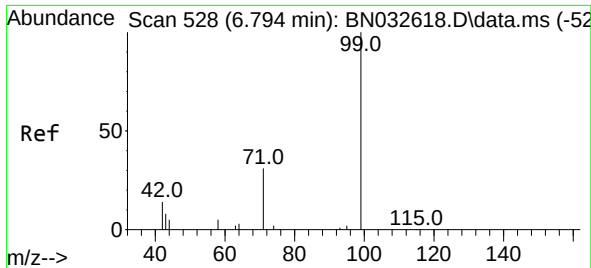
Tgt Ion: 42 Resp: 1307
Ion Ratio Lower Upper
42 100
74 140.3 126.9 190.3
44 3.6 4.8 7.2#



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.228 min Scan# 325
Delta R.T. 0.052 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion: 112 Resp: 2290
Ion Ratio Lower Upper
112 100
64 59.0 40.2 60.4
63 20.9 22.2 33.4#





#5

Phenol-d6

Concen: 0.347 ng

RT: 6.882 min Scan# 51

Delta R.T. 0.102 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

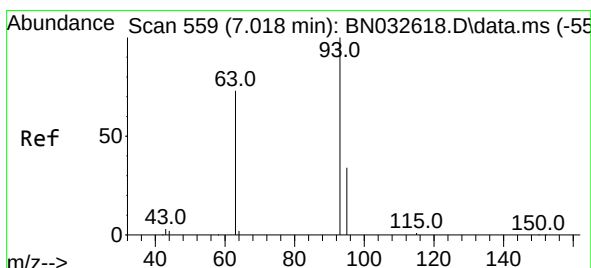
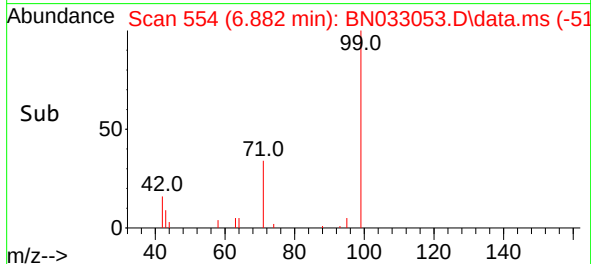
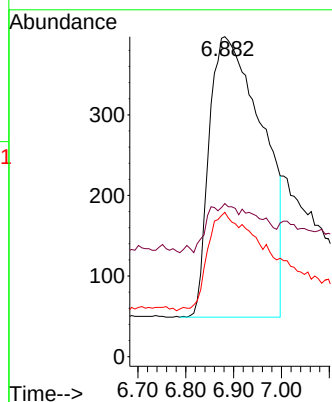
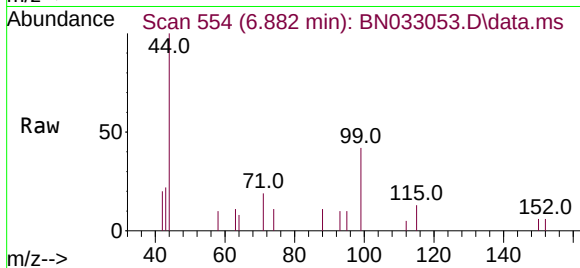
Tgt Ion: 99 Resp: 2684

Ion Ratio Lower Upper

99 100

42 0.0 10.5 15.7#

71 36.2 22.3 33.5#



#6

bis(2-Chloroethyl)ether

Concen: 0.272 ng

RT: 6.954 min Scan# 564

Delta R.T. -0.035 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

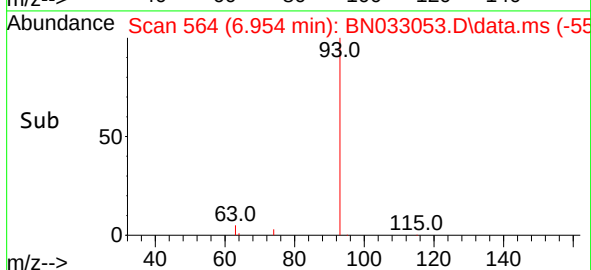
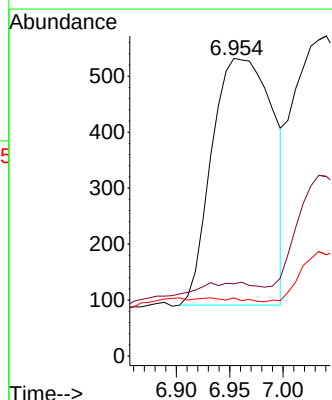
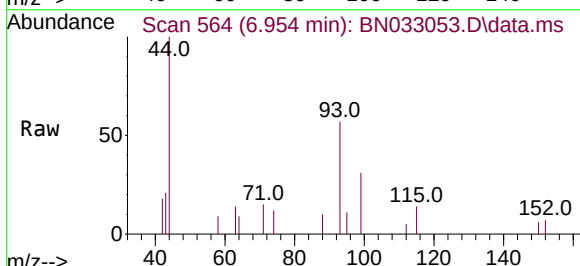
Tgt Ion: 93 Resp: 1758

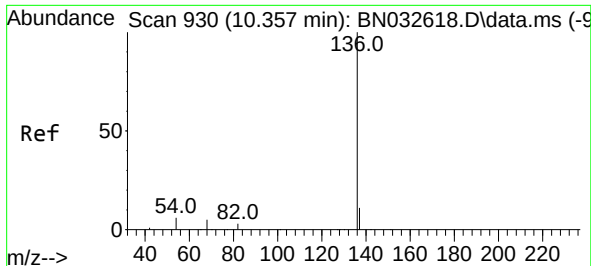
Ion Ratio Lower Upper

93 100

63 3.9 46.4 69.6#

95 0.0 25.5 38.3#

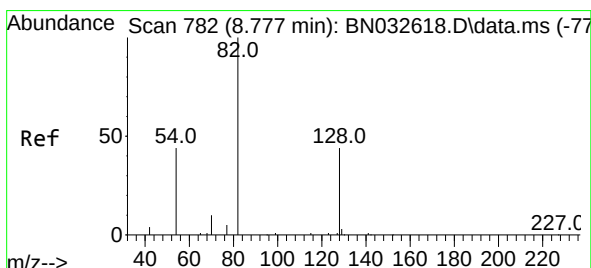
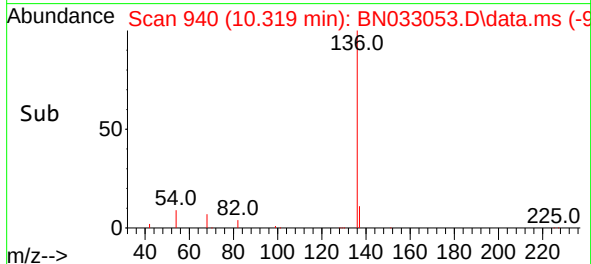
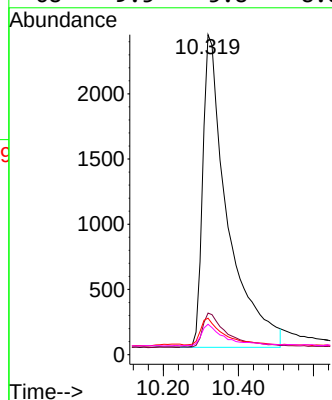
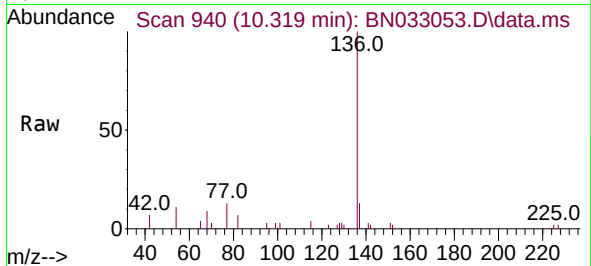




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 94
Delta R.T. 0.015 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

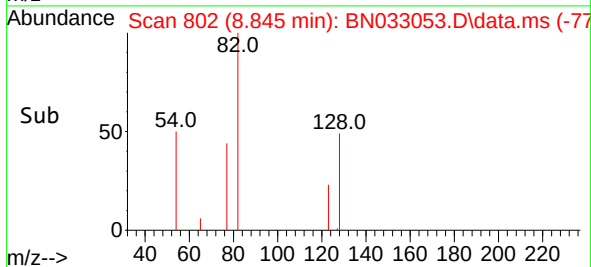
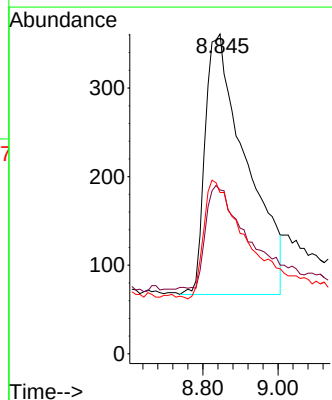
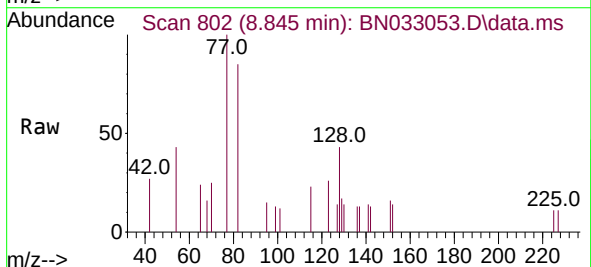
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

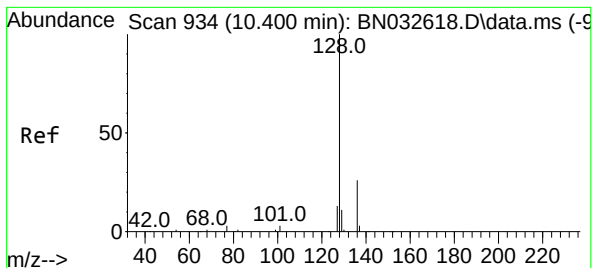
Tgt Ion:	136	Resp:	10969
Ion Ratio	Lower	Upper	
136	100		
137	13.0	9.9	14.9
54	11.4	6.5	9.7#
68	9.5	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.270 ng
RT: 8.845 min Scan# 802
Delta R.T. 0.111 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:	82	Resp:	2232
Ion Ratio	Lower	Upper	
82	100		
128	51.2	41.7	62.5
54	50.4	39.5	59.3





#9

Naphthalene

Concen: 0.391 ng

RT: 10.372 min Scan# 94

Delta R.T. 0.015 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

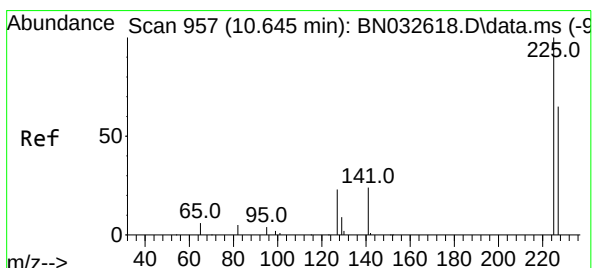
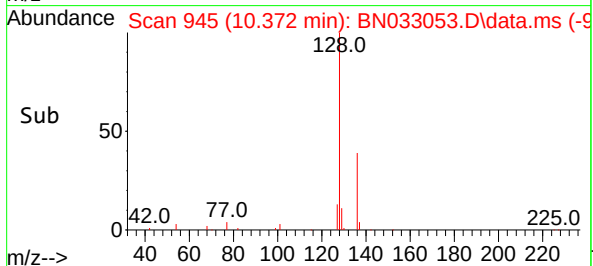
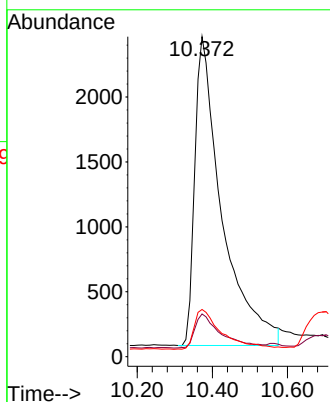
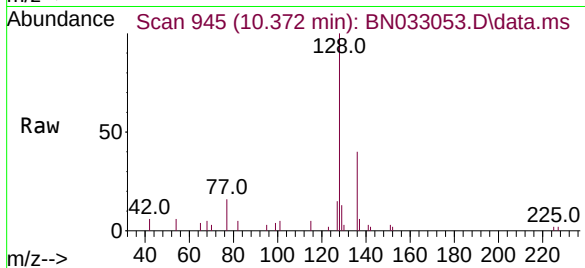
Tgt Ion:128 Resp: 11888

Ion Ratio Lower Upper

128 100

129 13.3 9.8 14.8

127 14.7 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.376 ng

RT: 10.564 min Scan# 963

Delta R.T. -0.038 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

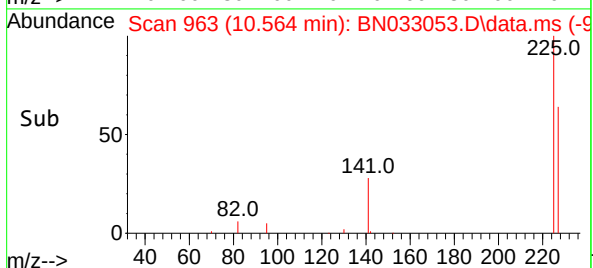
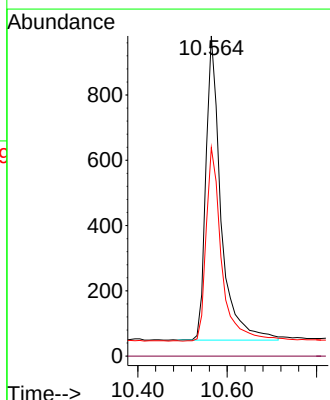
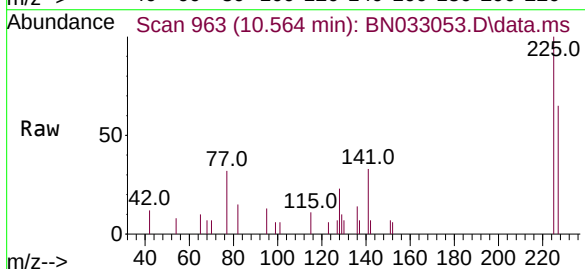
Tgt Ion:225 Resp: 2181

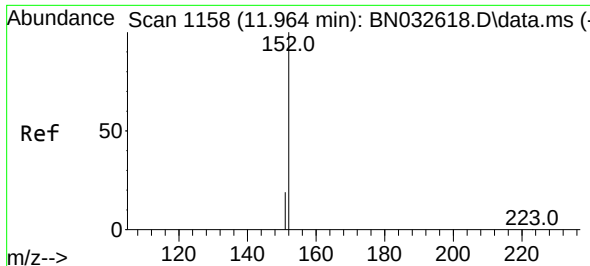
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.3 51.3 76.9

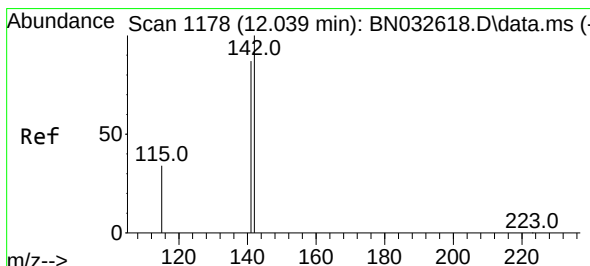
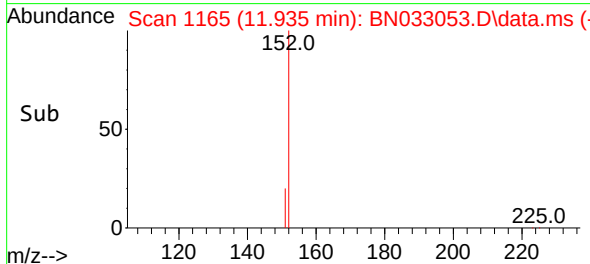
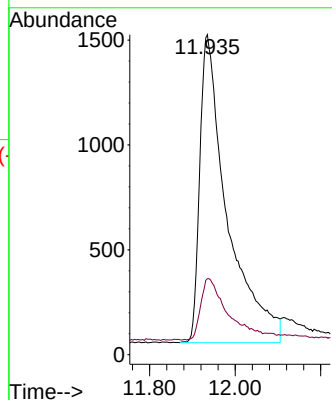
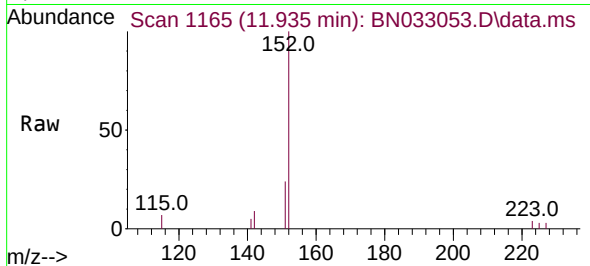




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 11.935 min Scan# 1158
Delta R.T. 0.020 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

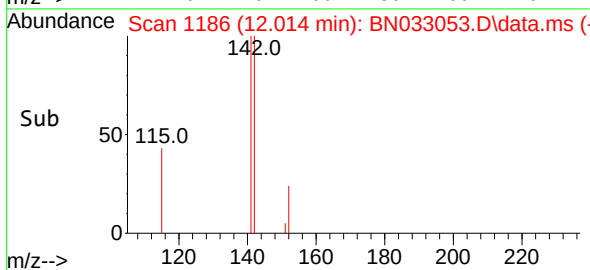
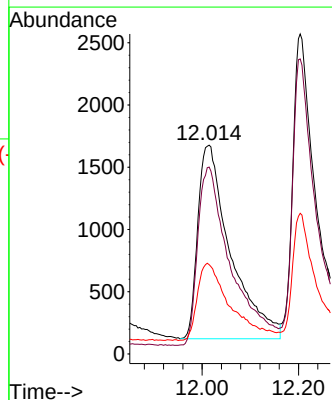
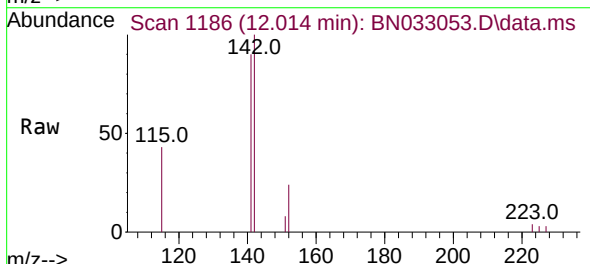
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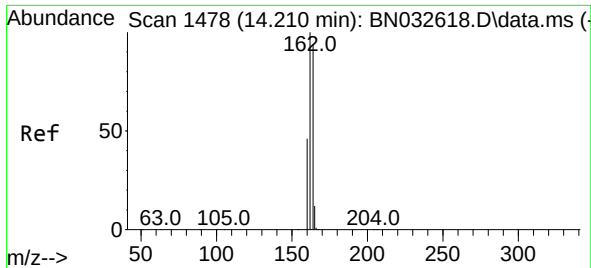
Tgt Ion:152 Resp: 6520
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.014 min Scan# 1186
Delta R.T. 0.024 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:142 Resp: 7300
Ion Ratio Lower Upper
142 100
141 89.5 69.3 103.9
115 42.7 29.5 44.3

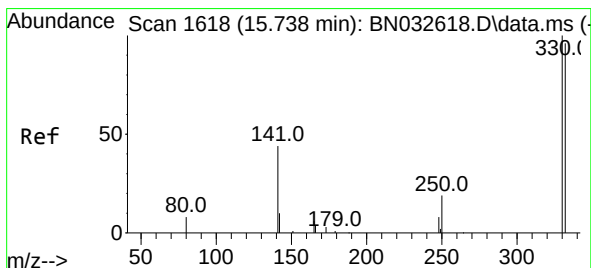
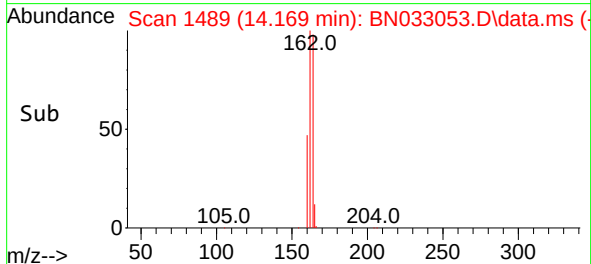
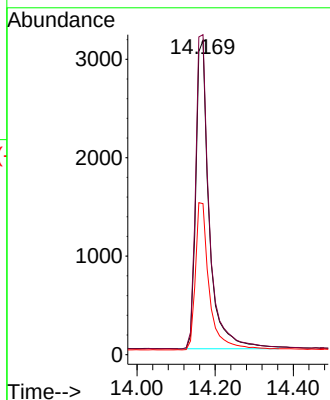
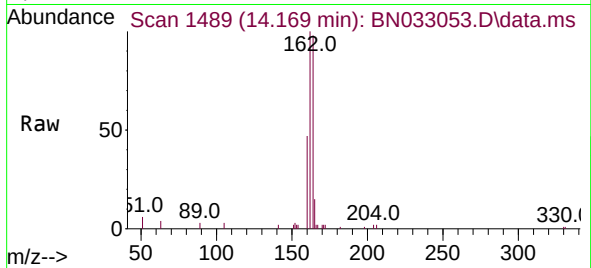




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.169 min Scan# 14
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

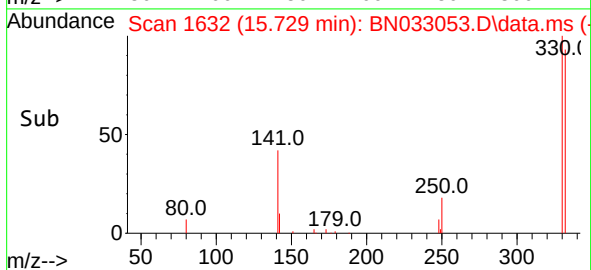
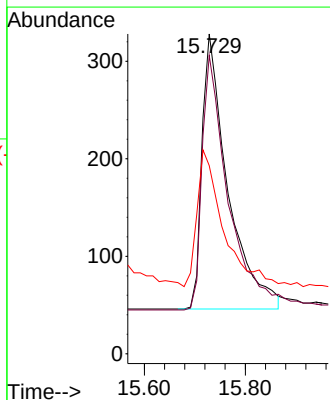
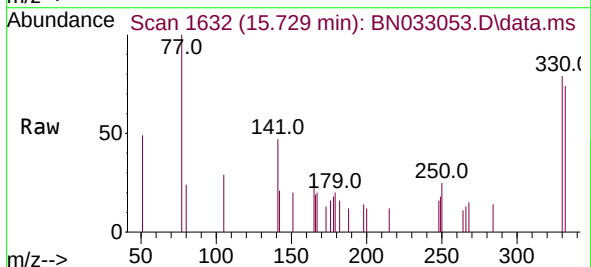
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

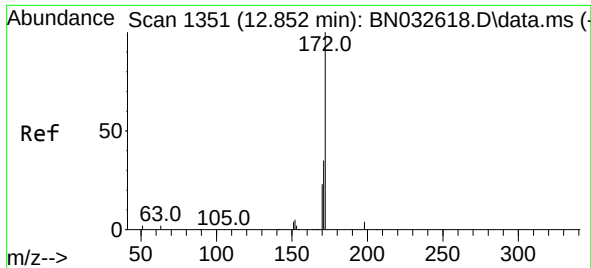
Tgt Ion:164 Resp: 7500
Ion Ratio Lower Upper
164 100
162 101.9 85.0 127.4
160 48.1 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.313 ng
RT: 15.729 min Scan# 1632
Delta R.T. 0.003 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:330 Resp: 1002
Ion Ratio Lower Upper
330 100
332 92.3 77.8 116.8
141 50.2 34.2 51.2

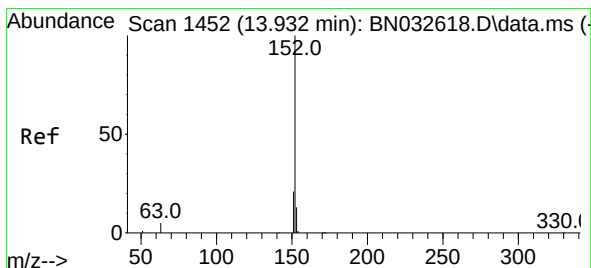
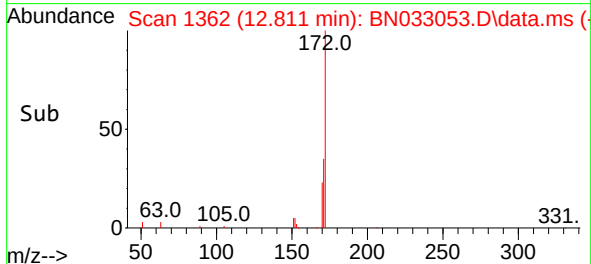
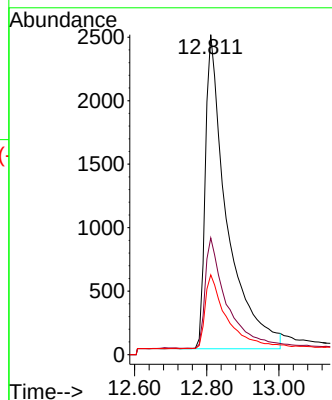
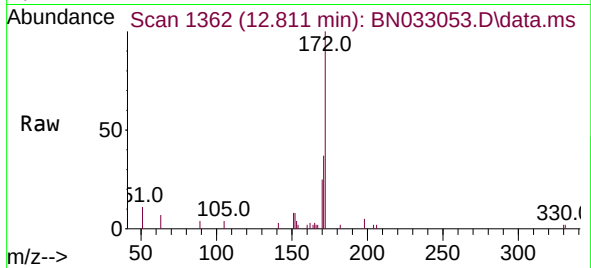




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 12.811 min Scan# 1462
Delta R.T. 0.001 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

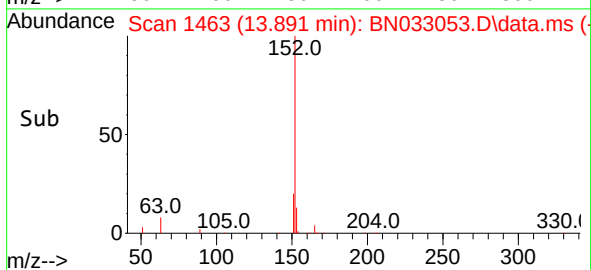
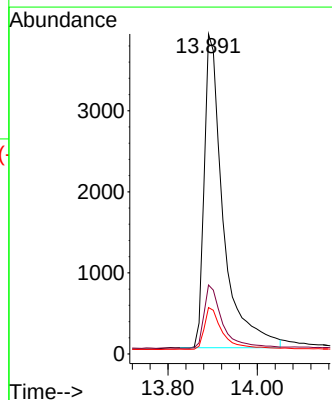
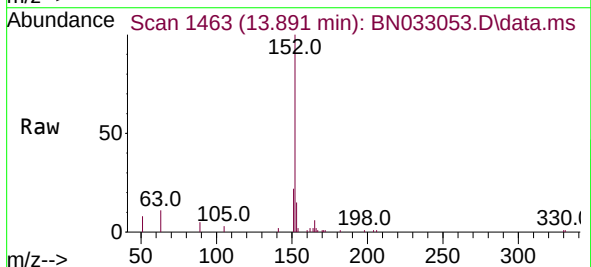
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

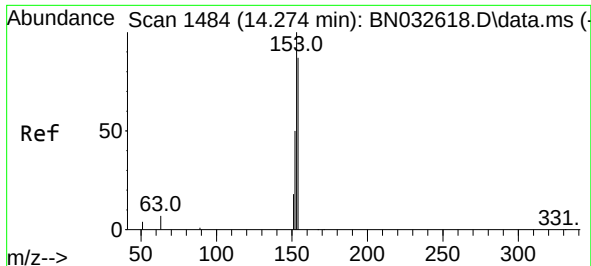
Tgt Ion:172 Resp: 10287
Ion Ratio Lower Upper
172 100
171 36.5 28.6 43.0
170 25.0 19.0 28.6



#16
Acenaphthylene
Concen: 0.375 ng
RT: 13.891 min Scan# 1463
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:152 Resp: 11445
Ion Ratio Lower Upper
152 100
151 19.5 16.0 24.0
153 13.1 10.6 15.8

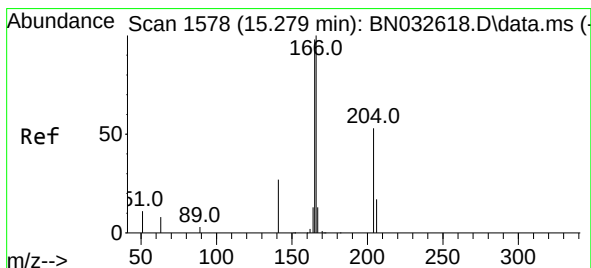
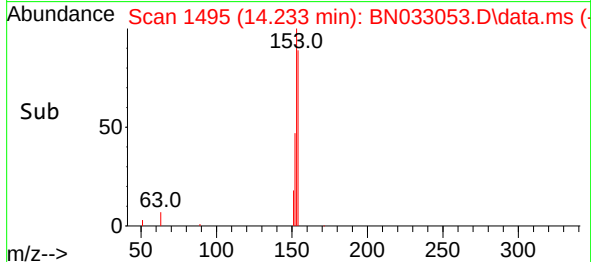
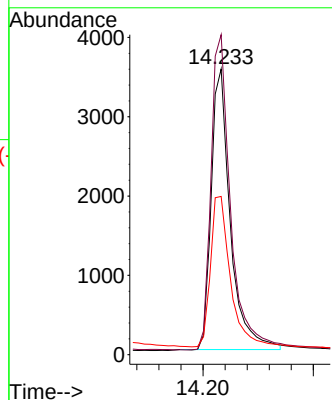
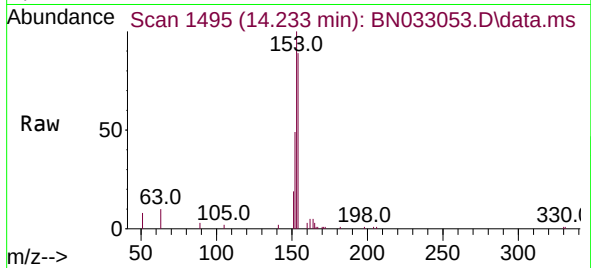




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.233 min Scan# 1484
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

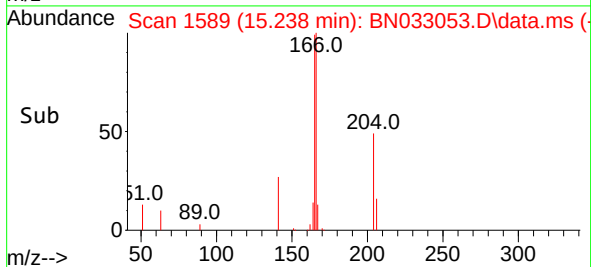
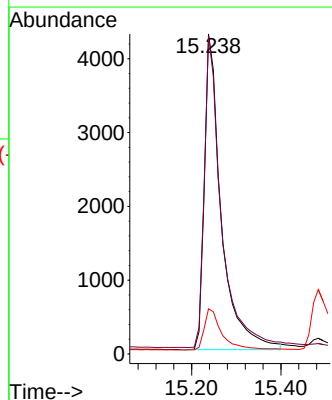
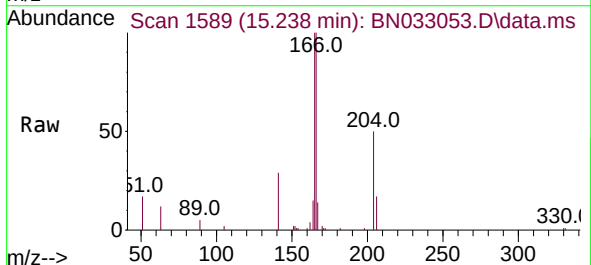
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

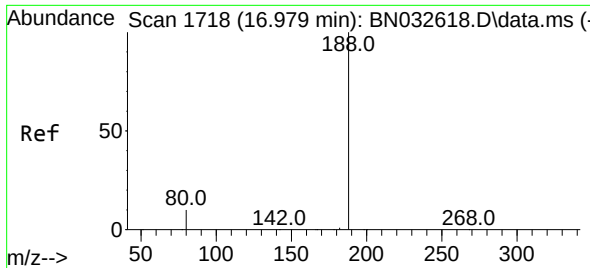
Tgt Ion:154 Resp: 8511
Ion Ratio Lower Upper
154 100
153 115.4 91.8 137.8
152 55.9 45.2 67.8



#18
Fluorene
Concen: 0.391 ng
RT: 15.238 min Scan# 1589
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:166 Resp: 11292
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.5 10.7 16.1

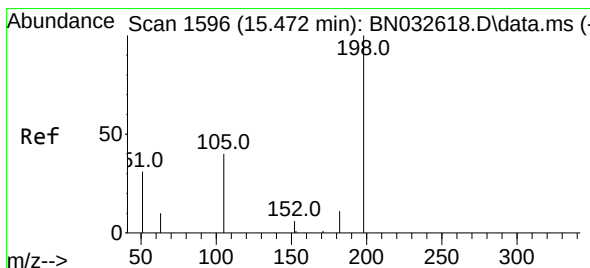
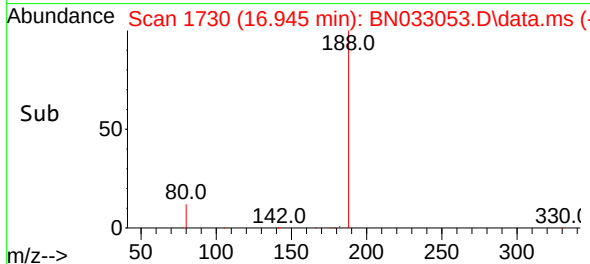
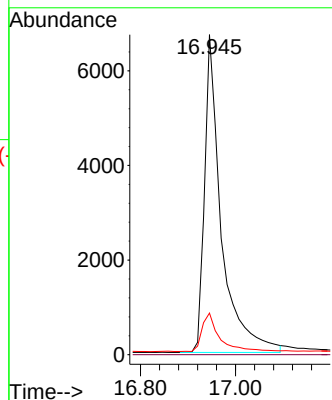
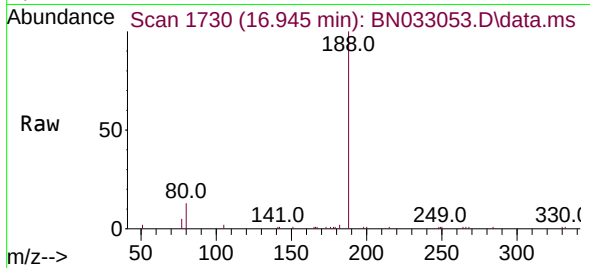




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.945 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

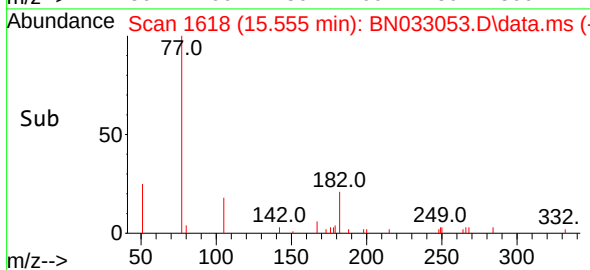
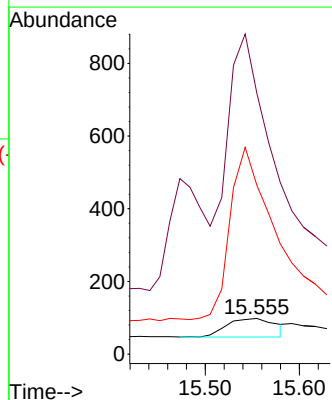
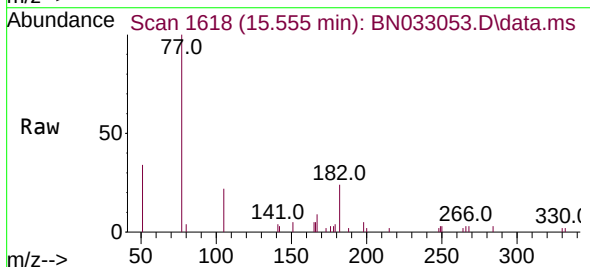
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

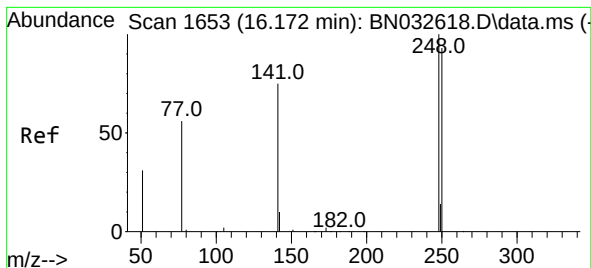
Tgt Ion:188 Resp: 16525
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.342 ng
RT: 15.555 min Scan# 1618
Delta R.T. 0.083 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:198 Resp: 177
Ion Ratio Lower Upper
198 100
51 732.7 105.7 158.5#
105 474.5 63.0 94.6#

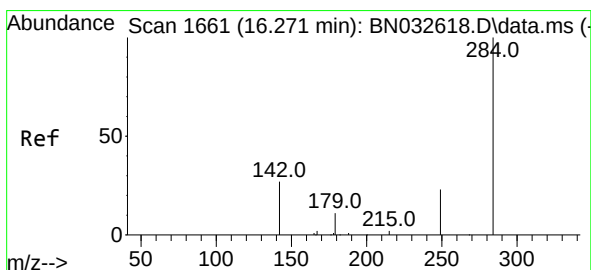
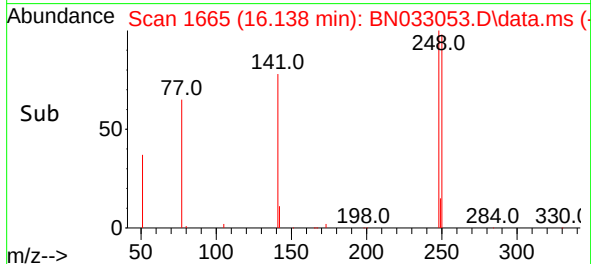
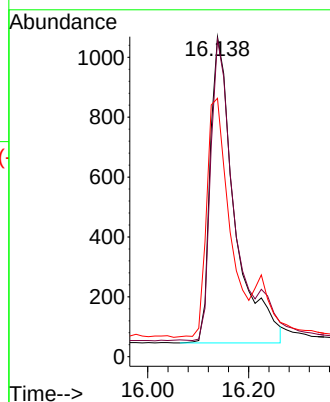
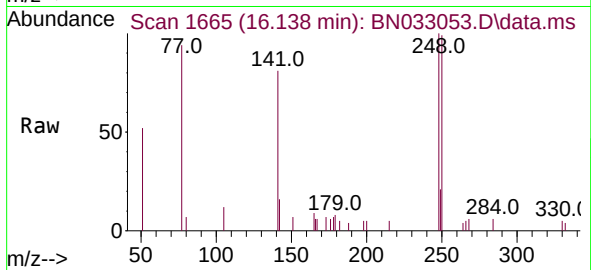




#21
4-Bromophenyl-phenylether
Concen: 0.355 ng
RT: 16.138 min Scan# 1665
Delta R.T. 0.003 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

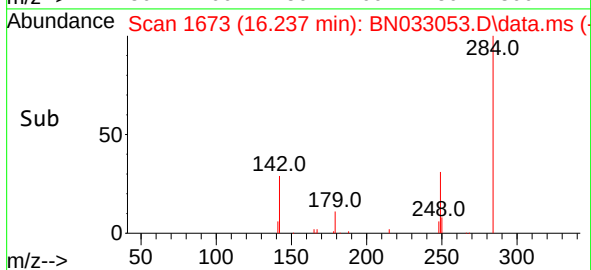
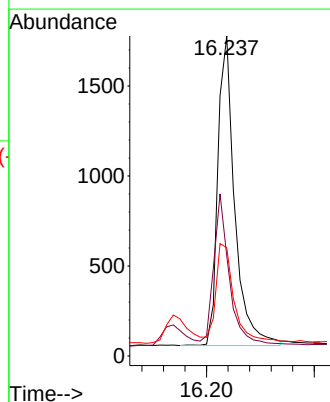
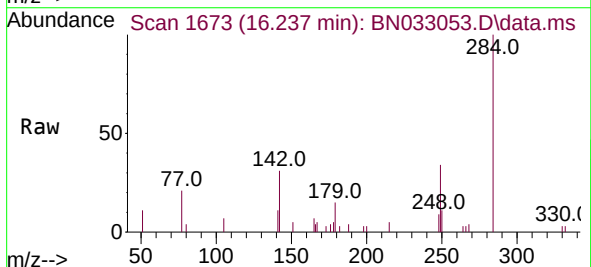
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

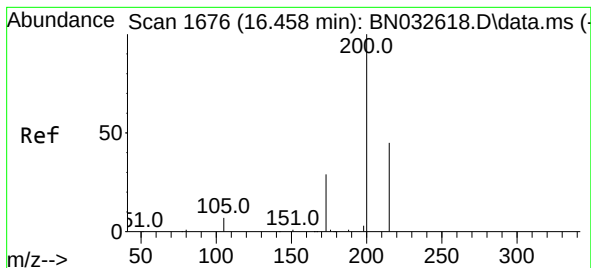
Tgt Ion:248 Resp: 3444
Ion Ratio Lower Upper
248 100
250 99.2 75.1 112.7
141 80.7 62.0 93.0



#22
Hexachlorobenzene
Concen: 0.345 ng
RT: 16.237 min Scan# 1673
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:284 Resp: 3746
Ion Ratio Lower Upper
284 100
142 42.7 29.4 44.0
249 32.3 24.6 36.8





#23

Atrazine

Concen: 0.363 ng

RT: 16.436 min Scan# 1706

Delta R.T. 0.003 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

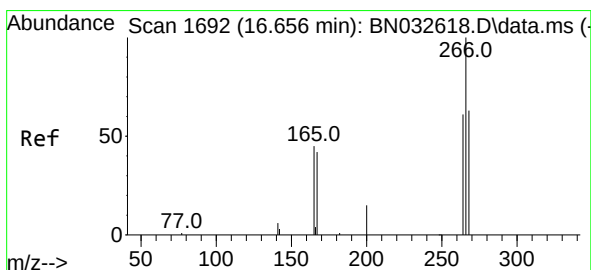
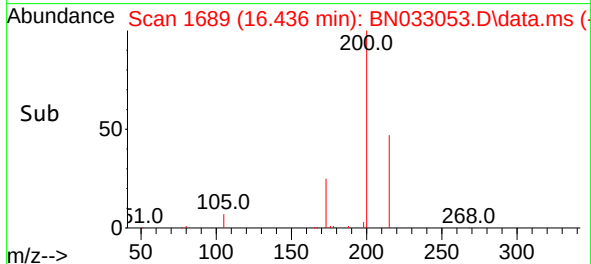
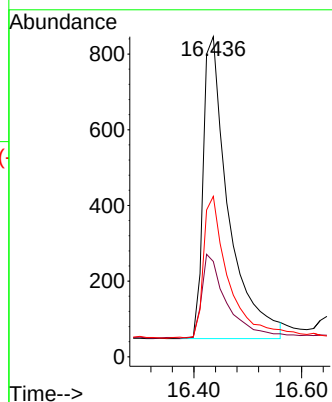
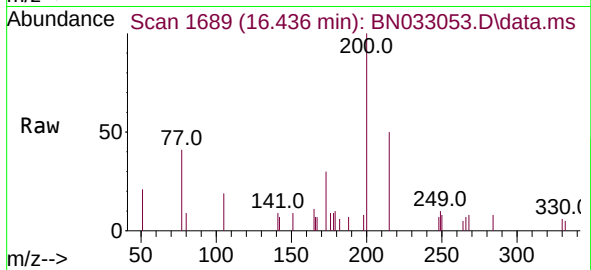
Tgt Ion:200 Resp: 2599

Ion Ratio Lower Upper

200 100

173 29.8 25.4 38.2

215 50.1 38.2 57.2



#24

Pentachlorophenol

Concen: 0.245 ng

RT: 16.647 min Scan# 1706

Delta R.T. 0.003 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

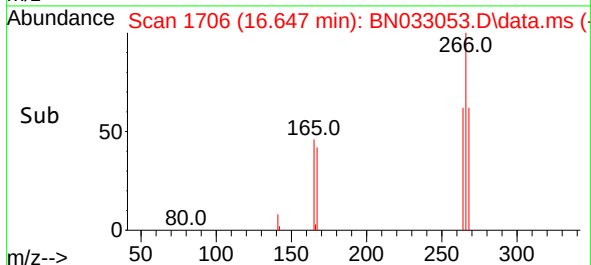
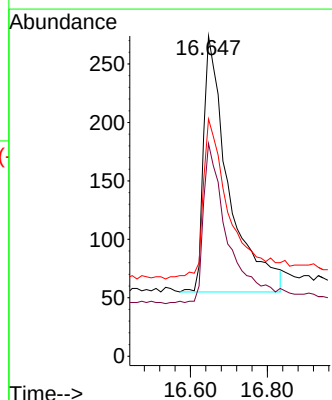
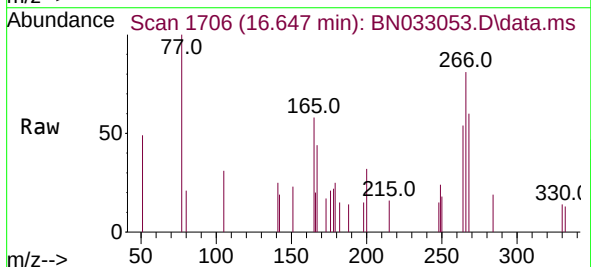
Tgt Ion:266 Resp: 990

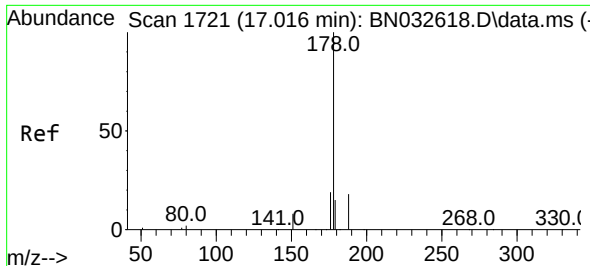
Ion Ratio Lower Upper

266 100

264 61.7 50.2 75.2

268 65.6 52.8 79.2

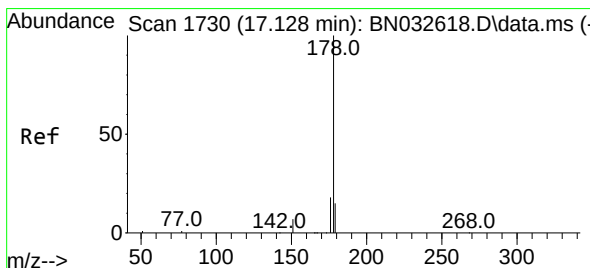
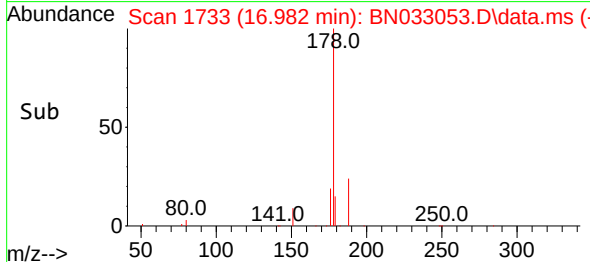
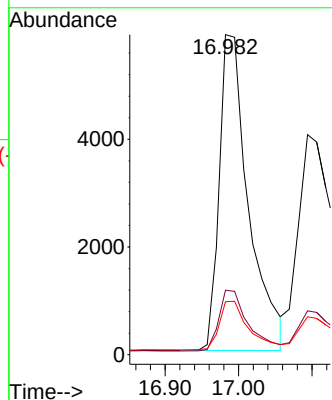
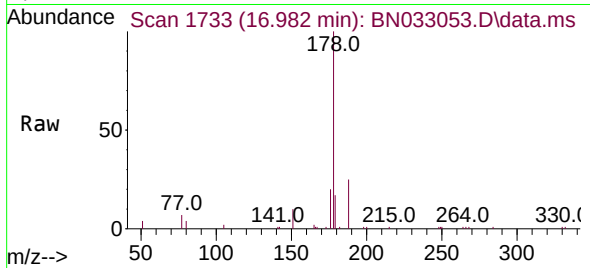




#25
Phenanthrene
Concen: 0.361 ng
RT: 16.982 min Scan# 1742
Delta R.T. -0.009 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

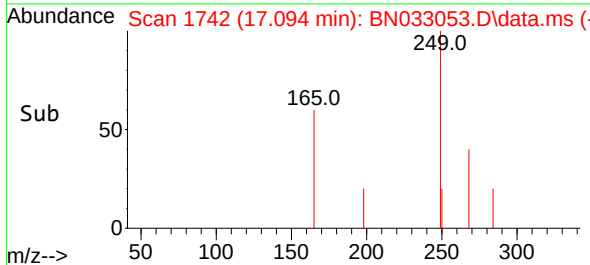
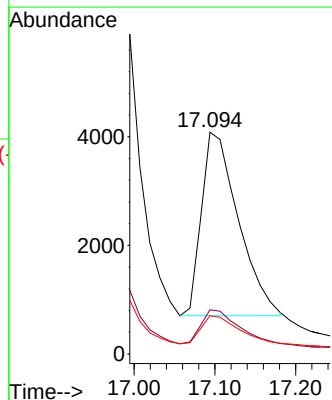
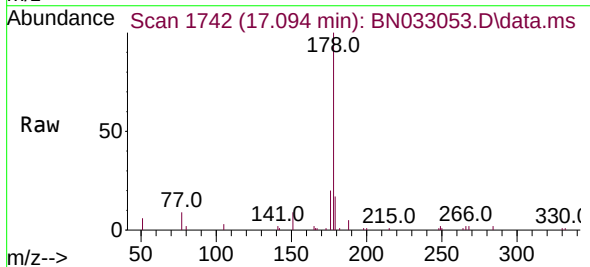
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

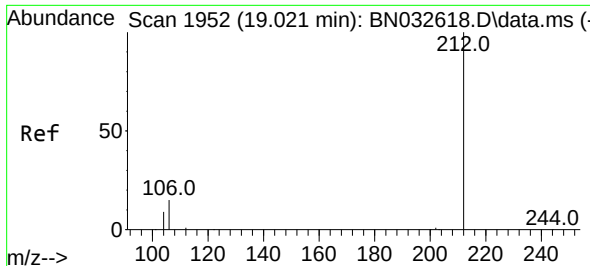
Tgt Ion:178 Resp: 16307
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.288 ng
RT: 17.094 min Scan# 1742
Delta R.T. 0.003 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:178 Resp: 10721
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 11.8 17.8

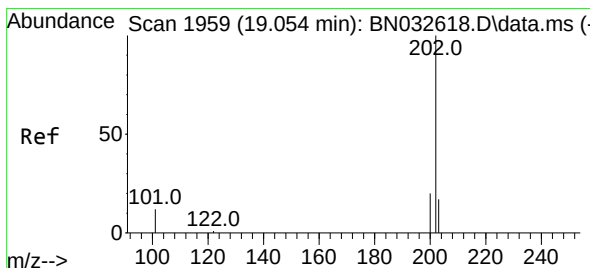
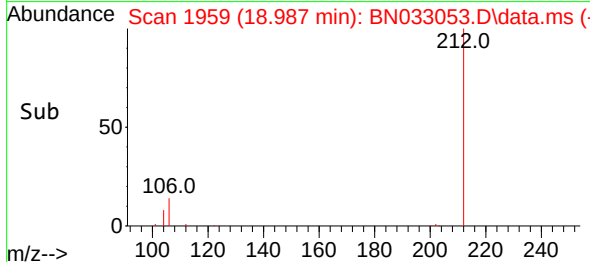
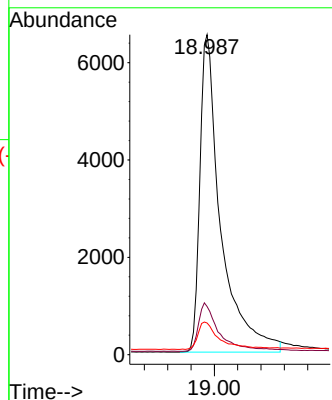
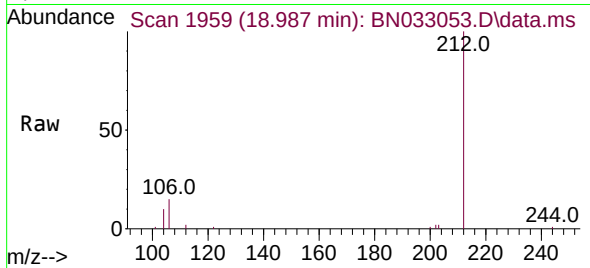




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 18.987 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

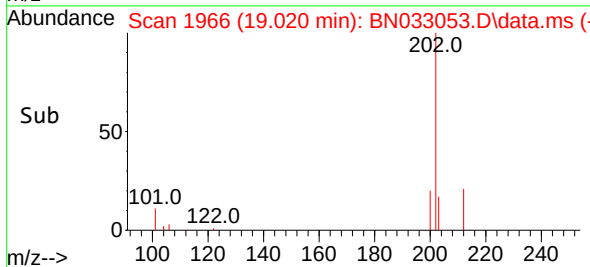
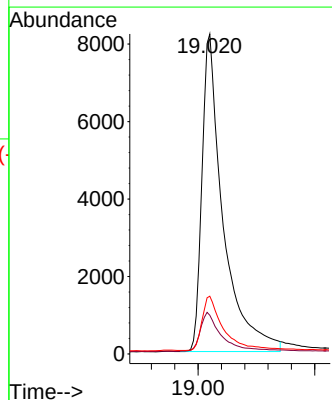
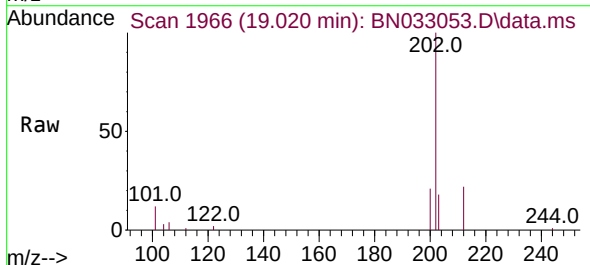
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

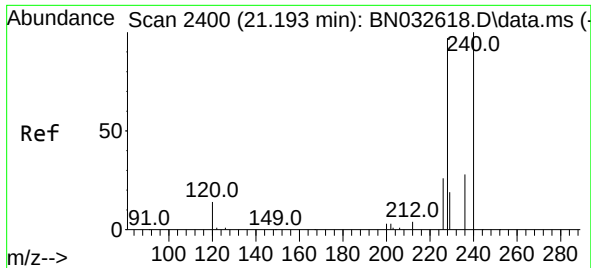
Tgt Ion:212 Resp: 16234
Ion Ratio Lower Upper
212 100
106 15.3 11.9 17.9
104 8.9 6.9 10.3



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.020 min Scan# 1966
Delta R.T. -0.001 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:202 Resp: 20661
Ion Ratio Lower Upper
202 100
101 12.4 9.6 14.4
203 17.2 13.8 20.6

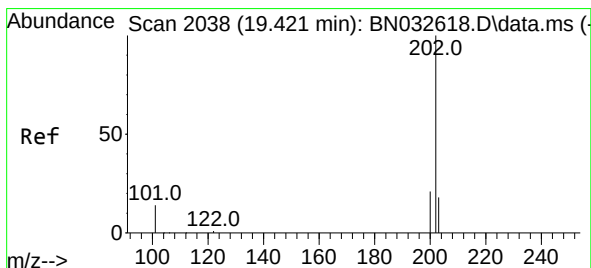
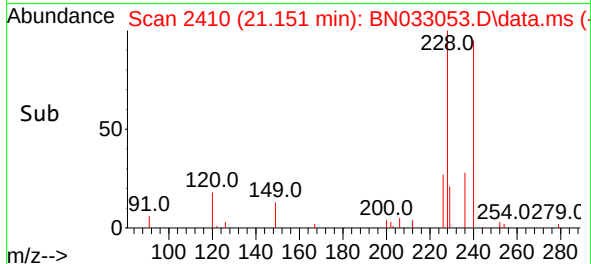
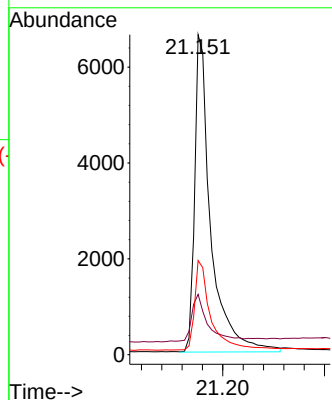
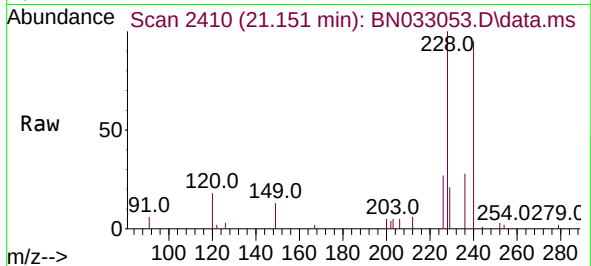




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.151 min Scan# 2405
Delta R.T. -0.015 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

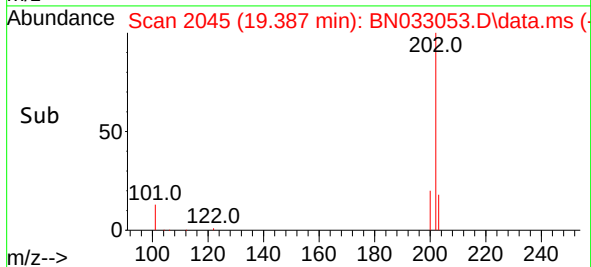
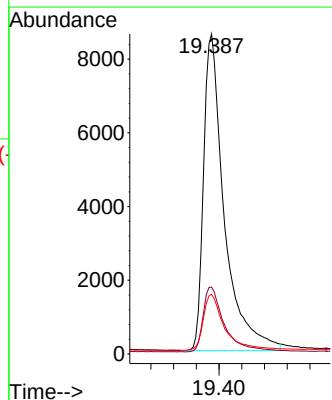
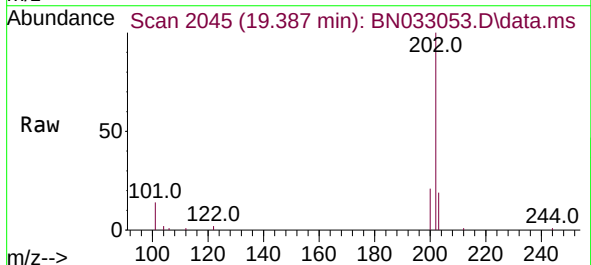
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

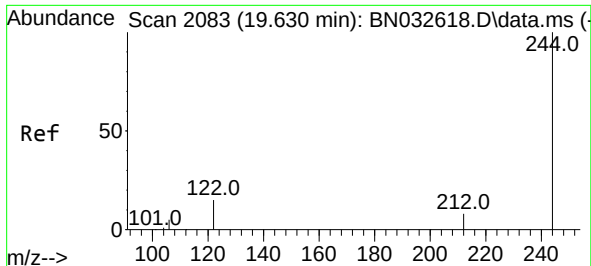
Tgt Ion:240 Resp: 14540
Ion Ratio Lower Upper
240 100
120 18.9 14.8 22.2
236 29.4 23.3 34.9



#30
Pyrene
Concen: 0.366 ng
RT: 19.387 min Scan# 2045
Delta R.T. -0.001 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:202 Resp: 21746
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 18.1 14.8 22.2

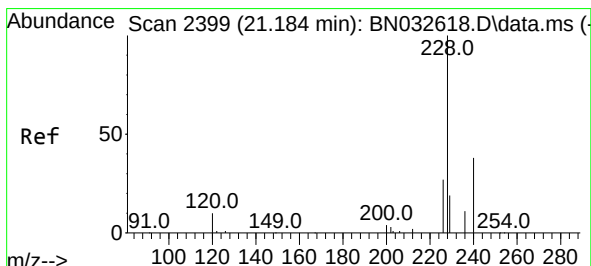
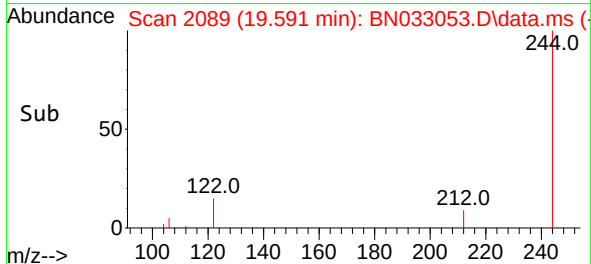
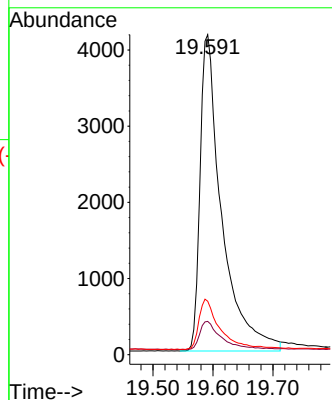
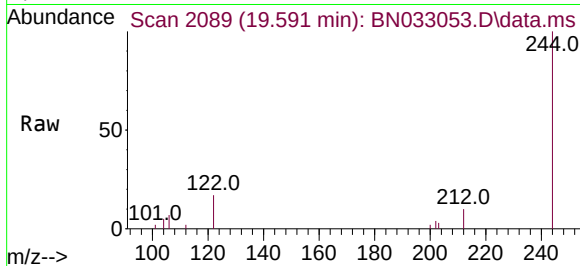




#31
Terphenyl-d14
Concen: 0.349 ng
RT: 19.591 min Scan# 2089
Delta R.T. -0.001 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

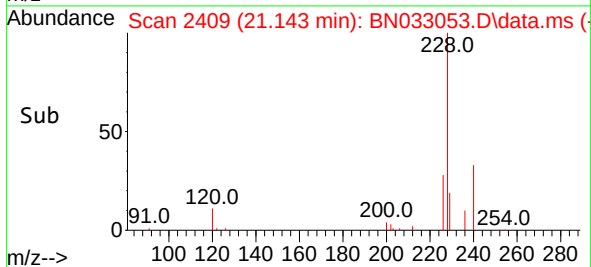
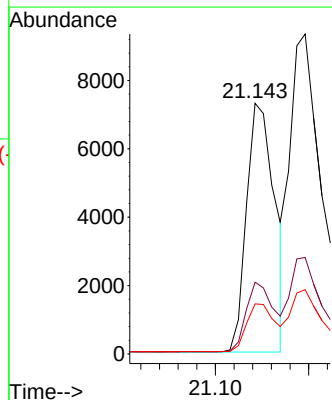
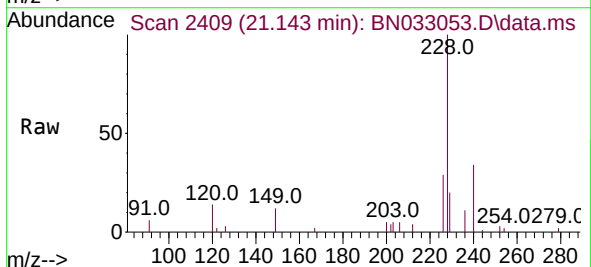
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

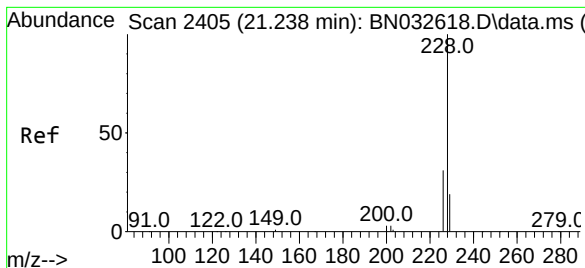
Tgt Ion:244 Resp: 10415
Ion Ratio Lower Upper
244 100
212 10.4 7.5 11.3
122 16.7 12.6 19.0



#32
Benzo(a)anthracene
Concen: 0.332 ng
RT: 21.143 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:228 Resp: 15243
Ion Ratio Lower Upper
228 100
226 28.6 21.8 32.6
229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.422 ng

RT: 21.196 min Scan# 2405

Delta R.T. -0.006 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

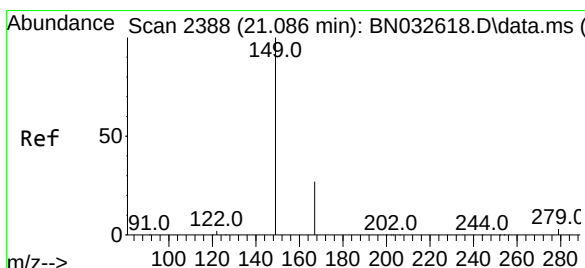
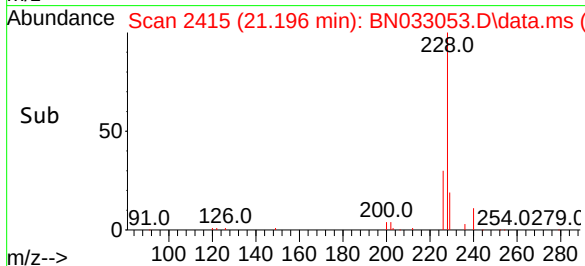
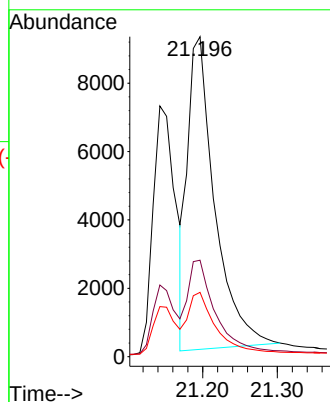
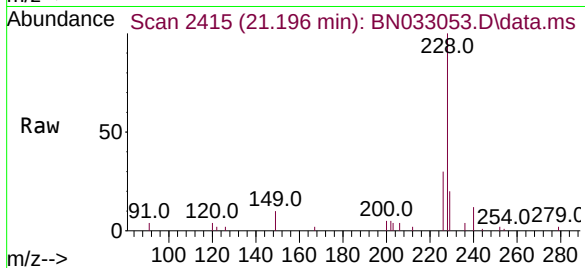
Tgt Ion:228 Resp: 23055

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

229 20.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.553 ng

RT: 21.026 min Scan# 2396

Delta R.T. -0.024 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

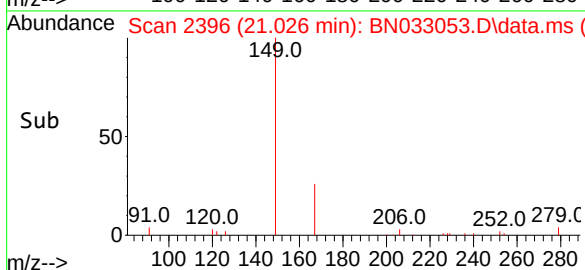
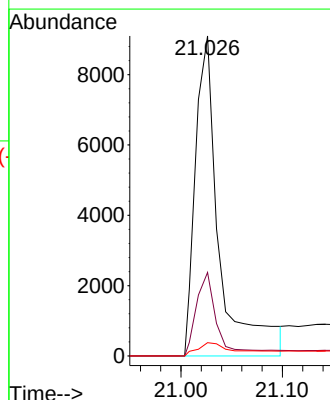
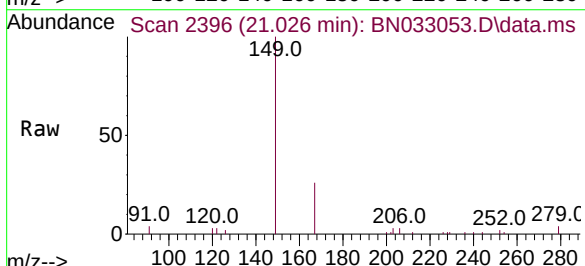
Tgt Ion:149 Resp: 14074

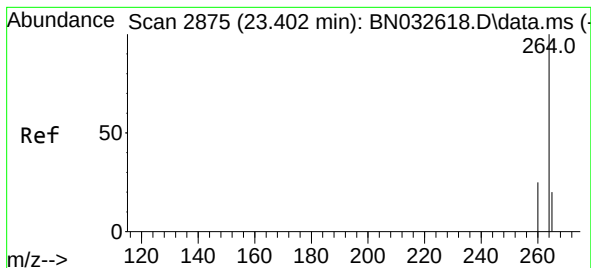
Ion Ratio Lower Upper

149 100

167 24.9 21.4 32.2

279 7.4 2.8 4.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.347 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN033053.D

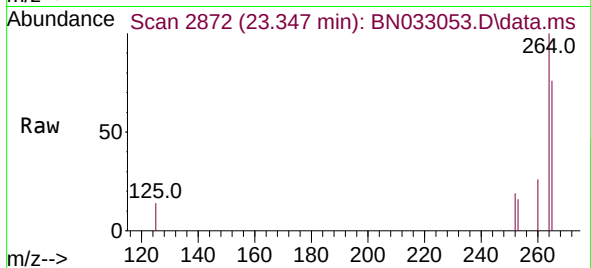
Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

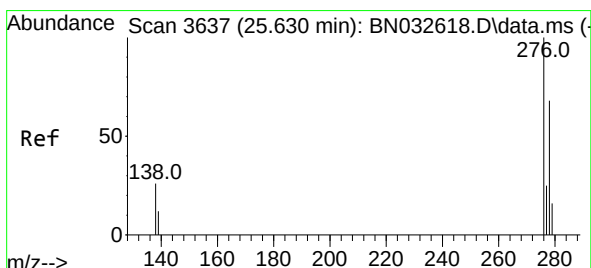
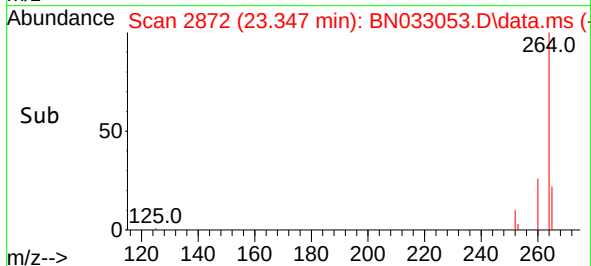
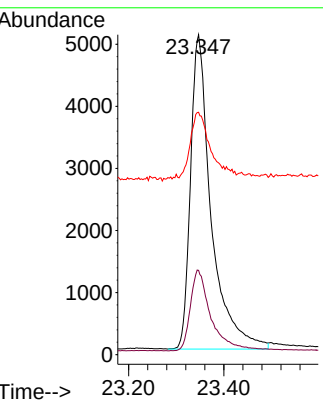
ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:264 Resp: 15229

Ion	Ratio	Lower	Upper
264	100		
260	26.4	20.9	31.3
265	75.7	85.4	128.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.354 ng

RT: 25.560 min Scan# 3629

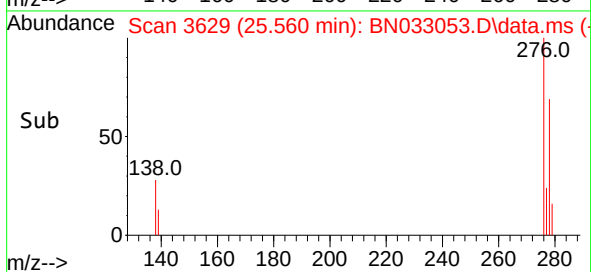
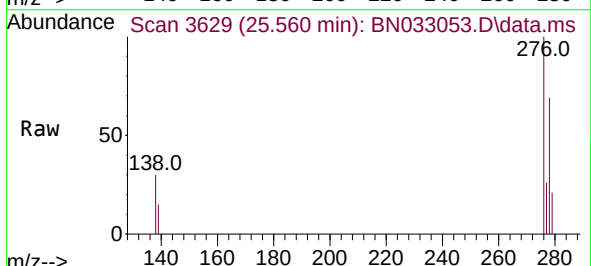
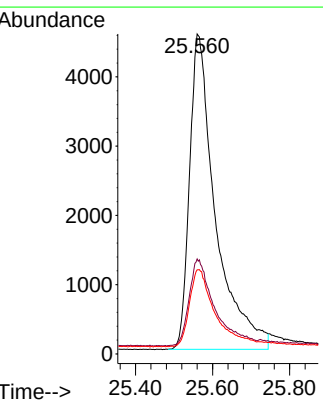
Delta R.T. -0.009 min

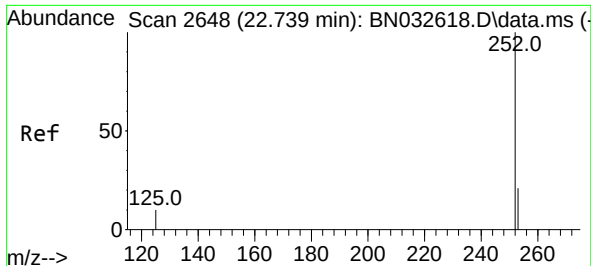
Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Tgt Ion:276 Resp: 21243

Ion	Ratio	Lower	Upper
276	100		
138	27.9	21.0	31.4
277	24.4	19.5	29.3

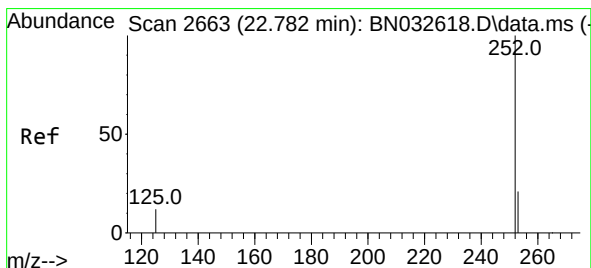
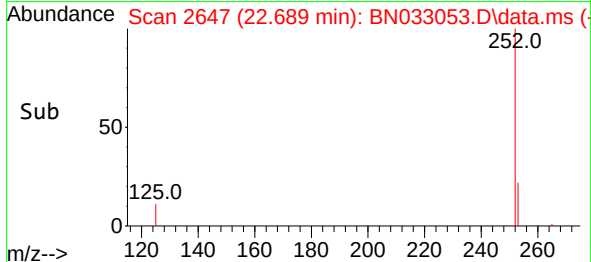
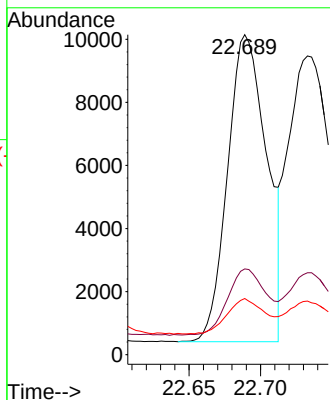
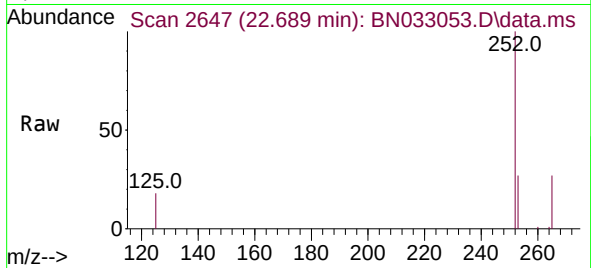




#37
Benzo(b)fluoranthene
Concen: 0.350 ng
RT: 22.689 min Scan# 2647
Delta R.T. -0.012 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

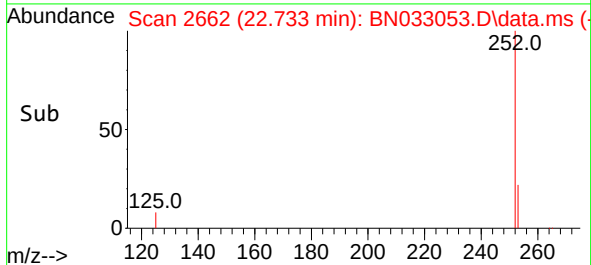
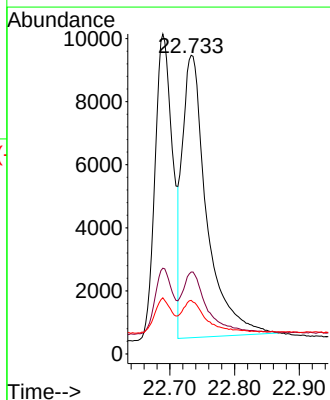
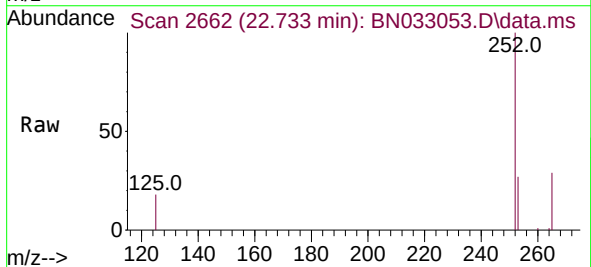
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

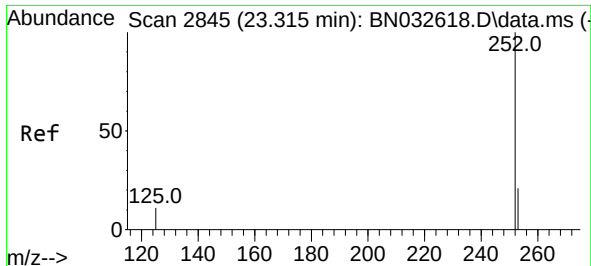
Tgt Ion:252 Resp: 18582
Ion Ratio Lower Upper
252 100
253 26.8 22.3 33.5
125 17.6 15.4 23.2



#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 22.733 min Scan# 2662
Delta R.T. -0.012 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Tgt Ion:252 Resp: 23454
Ion Ratio Lower Upper
252 100
253 27.4 22.6 34.0
125 18.0 16.2 24.4





#39

Benzo(a)pyrene

Concen: 0.362 ng

RT: 23.262 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

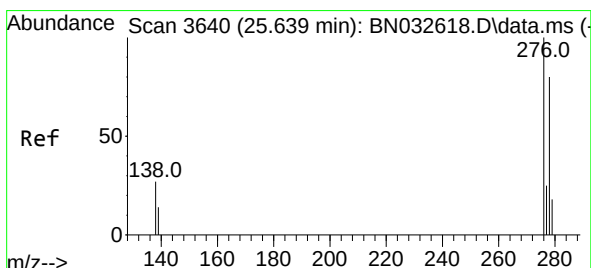
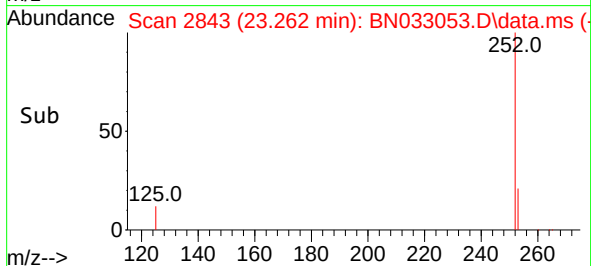
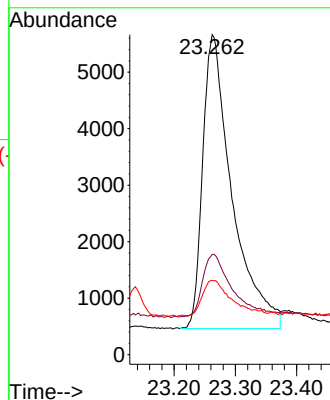
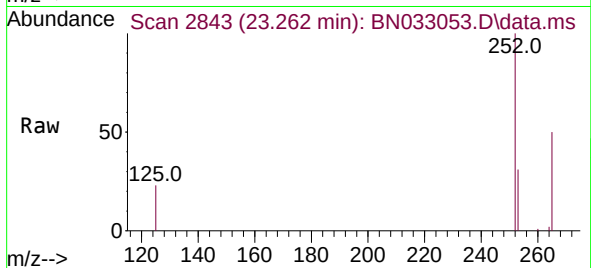
Tgt Ion:252 Resp: 17317

Ion Ratio Lower Upper

252 100

253 31.4 25.8 38.8

125 23.3 21.4 32.2



#40

Dibenzo(a,h)anthracene

Concen: 0.350 ng

RT: 25.563 min Scan# 3630

Delta R.T. -0.006 min

Lab File: BN033053.D

Acq: 28 Jul 2024 03:28

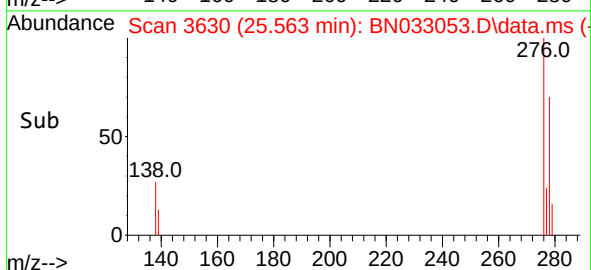
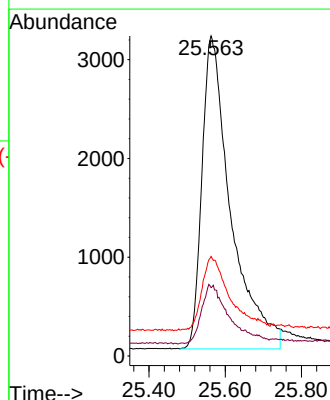
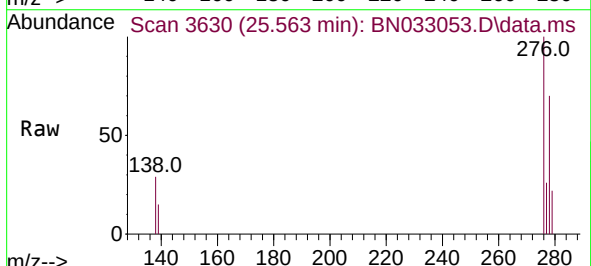
Tgt Ion:278 Resp: 16618

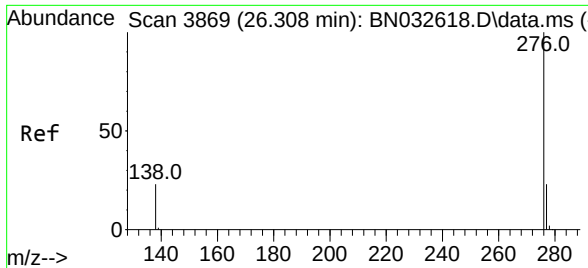
Ion Ratio Lower Upper

278 100

139 21.4 16.7 25.1

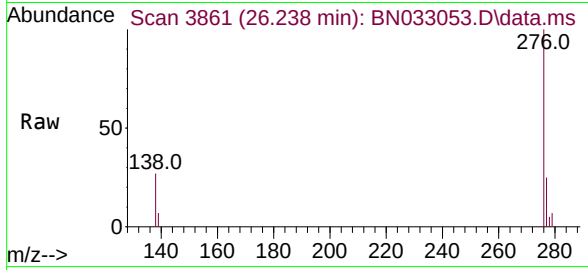
279 31.1 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.363 ng
RT: 26.238 min Scan# 3861
Delta R.T. -0.012 min
Lab File: BN033053.D
Acq: 28 Jul 2024 03:28

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 19089
Ion Ratio Lower Upper
276 100
277 25.3 20.2 30.2
138 27.0 20.5 30.7

