

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
 Data File : BN033036.D
 Acq On : 27 Jul 2024 17:14
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 01:06:04 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)

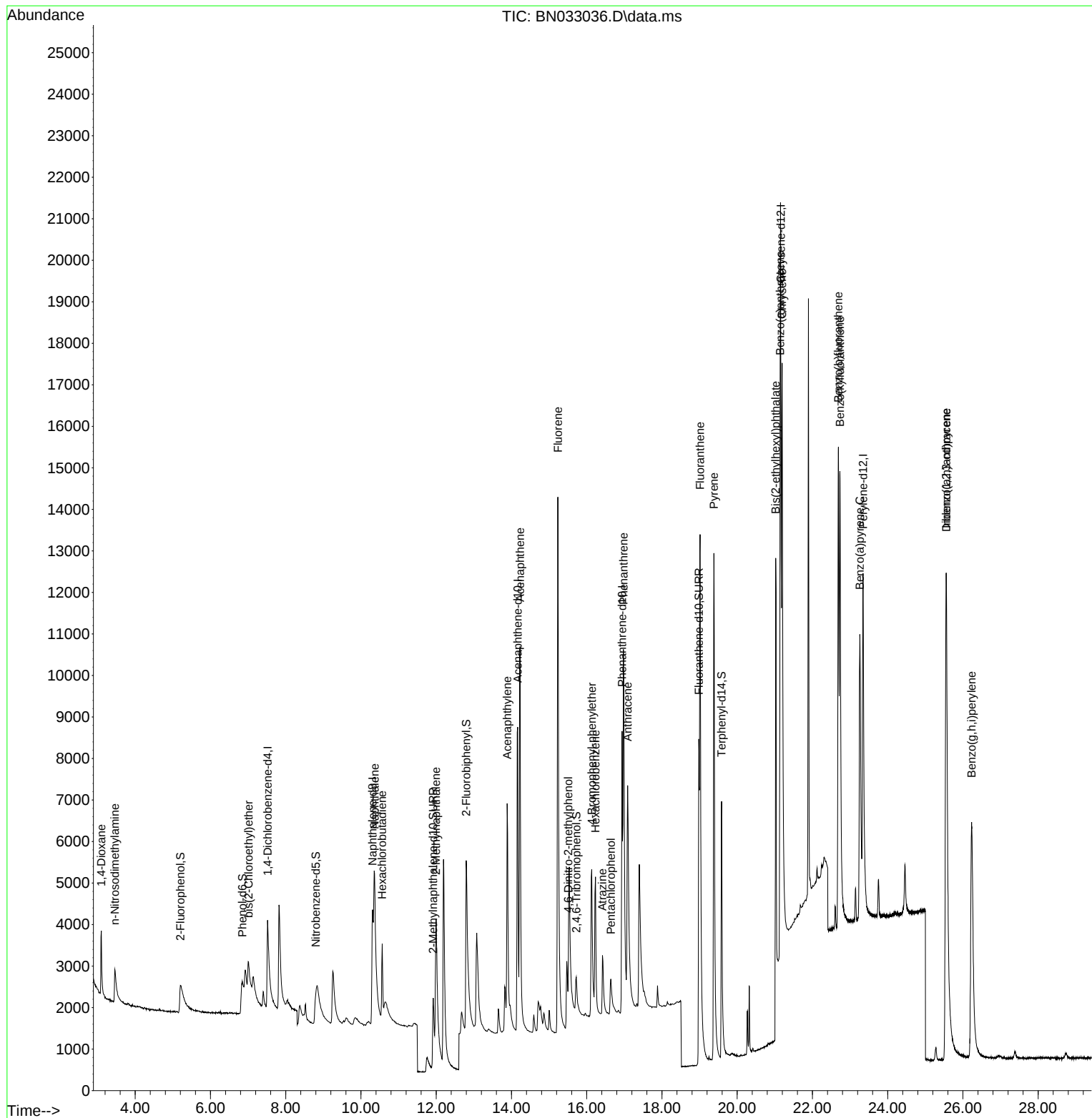
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.517	152	2459	0.400	ng	-0.01
7) Naphthalene-d8	10.308	136	8856	0.400	ng	0.00
13) Acenaphthene-d10	14.165	164	6345	0.400	ng	-0.01
19) Phenanthrene-d10	16.939	188	13337	0.400	ng	-0.01
29) Chrysene-d12	21.158	240	12542	0.400	ng	# 0.00
35) Perylene-d12	23.345	264	14176	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	2227	0.358	ng	0.02
5) Phenol-d6	6.846	99	3161	0.409	ng	0.07
8) Nitrobenzene-d5	8.803	82	2382	0.357	ng	0.07
11) 2-Methylnaphthalene-d10	11.920	152	5658	0.418	ng	0.00
14) 2,4,6-Tribromophenol	15.723	330	970	0.358	ng	0.00
15) 2-Fluorobiphenyl	12.797	172	8364	0.354	ng	-0.01
27) Fluoranthene-d10	18.980	212	13952	0.404	ng	-0.01
31) Terphenyl-d14	19.584	244	10033	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.097	88	1294	0.425	ng	90
3) n-Nitrosodimethylamine	3.458	42	929	0.361	ng	# 95
6) bis(2-Chloroethyl)ether	7.012	93	2749	0.426	ng	# 85
9) Naphthalene	10.362	128	9612	0.392	ng	98
10) Hexachlorobutadiene	10.565	225	1953	0.417	ng	# 99
12) 2-Methylnaphthalene	11.996	142	6041	0.377	ng	98
16) Acenaphthylene	13.887	152	9568	0.371	ng	99
17) Acenaphthene	14.229	154	6914	0.378	ng	99
18) Fluorene	15.234	166	9034	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.512	198	186	0.357	ng	# 1
21) 4-Bromophenyl-phenylether	16.133	248	2724	0.348	ng	94
22) Hexachlorobenzene	16.232	284	3321	0.378	ng	98
23) Atrazine	16.418	200	2161	0.374	ng	95
24) Pentachlorophenol	16.642	266	1036	0.318	ng	99
25) Phenanthrene	16.977	178	13151	0.361	ng	100
26) Anthracene	17.088	178	9487	0.316	ng	99
28) Fluoranthene	19.013	202	16557	0.375	ng	99
30) Pyrene	19.380	202	17462	0.341	ng	100
32) Benzo(a)anthracene	21.140	228	13534	0.341	ng	99
33) Chrysene	21.194	228	19031	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.024	149	12052	0.549	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.555	276	19242	0.344	ng	98
37) Benzo(b)fluoranthene	22.690	252	16008	0.324	ng	96
38) Benzo(k)fluoranthene	22.731	252	19295	0.342	ng	96
39) Benzo(a)pyrene	23.260	252	15532	0.349	ng	94
40) Dibenzo(a,h)anthracene	25.558	278	15496	0.351	ng	99
41) Benzo(g,h,i)perylene	26.230	276	16908	0.346	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Jul 29 01:06:04 2024
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jul 21 23:33:21 2024
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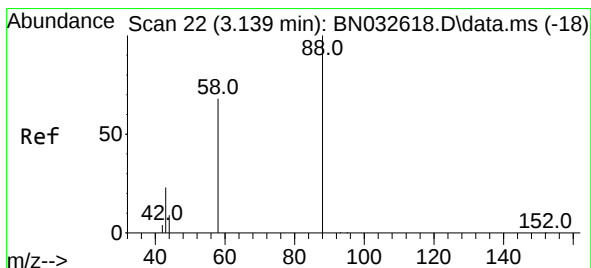
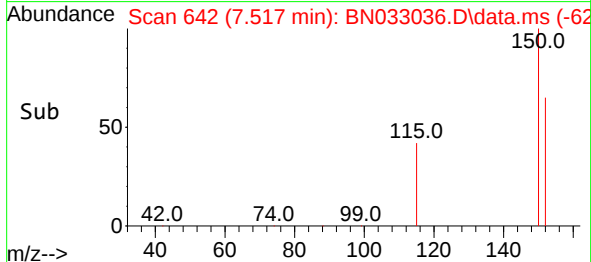
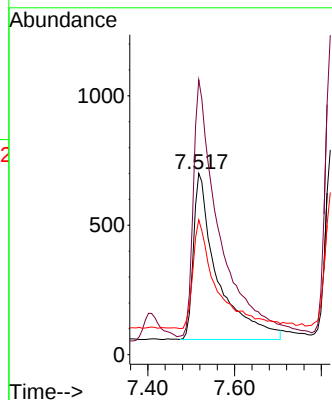
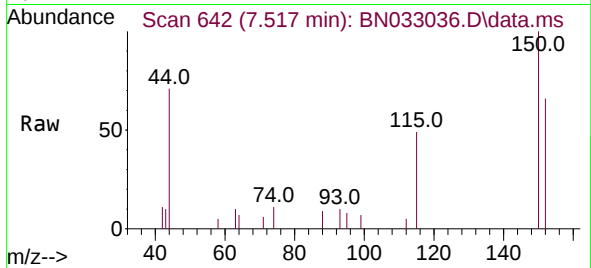




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.517 min Scan# 64
Delta R.T. -0.014 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

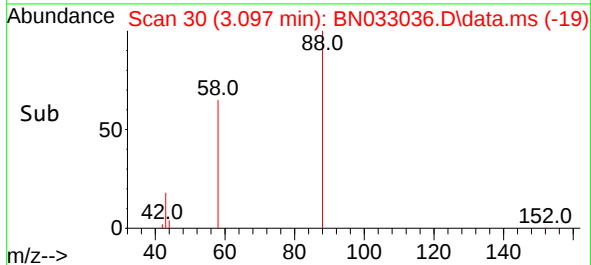
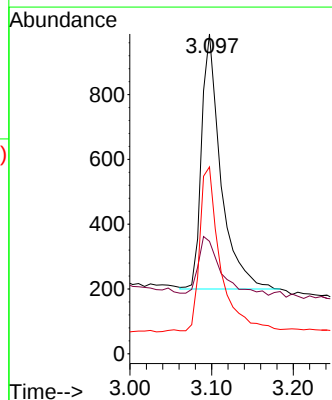
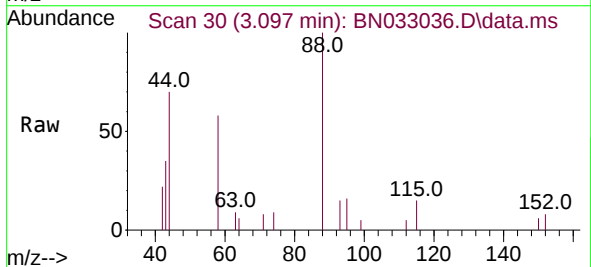
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

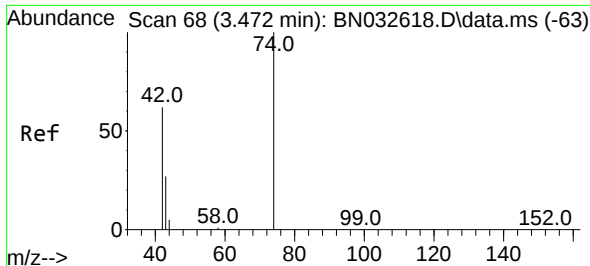
Tgt Ion:152 Resp: 2459
Ion Ratio Lower Upper
152 100
150 151.7 123.8 185.6
115 74.4 52.8 79.2



#2
1,4-Dioxane
Concen: 0.425 ng
RT: 3.097 min Scan# 30
Delta R.T. -0.020 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion: 88 Resp: 1294
Ion Ratio Lower Upper
88 100
43 26.7 18.4 27.6
58 70.3 49.2 73.8

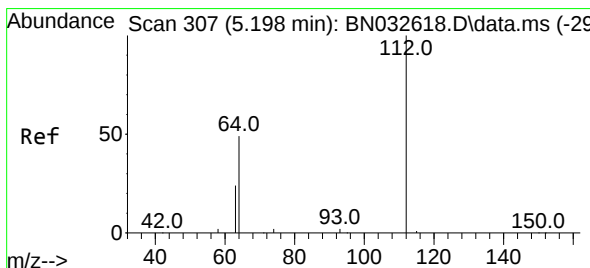
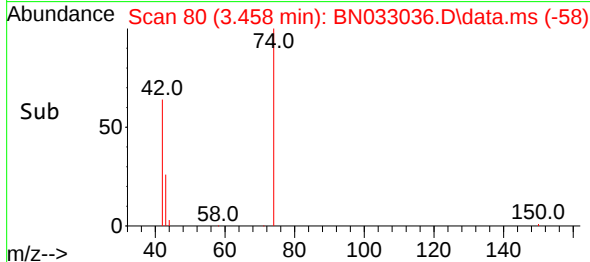
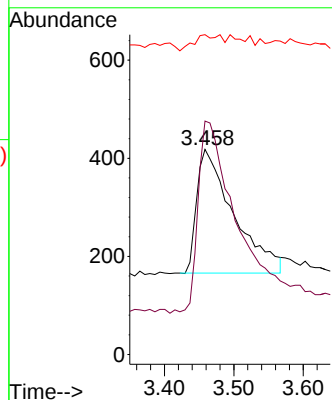
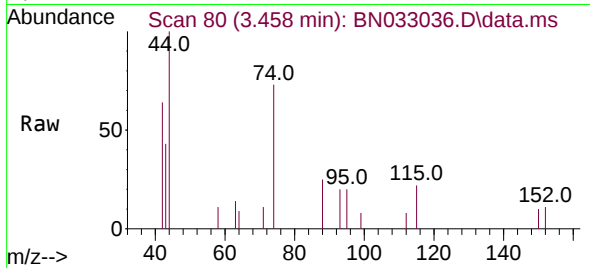




#3
 n-Nitrosodimethylamine
 Concen: 0.361 ng
 RT: 3.458 min Scan# 80
 Delta R.T. 0.008 min
 Lab File: BN033036.D
 Acq: 27 Jul 2024 17:14

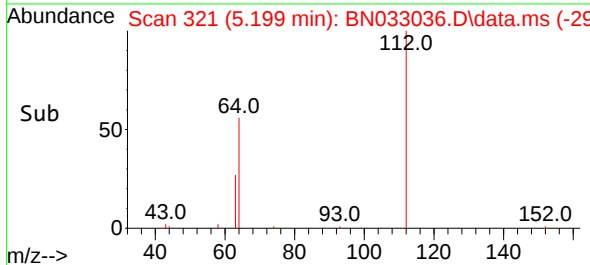
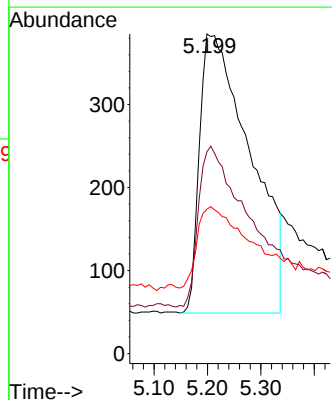
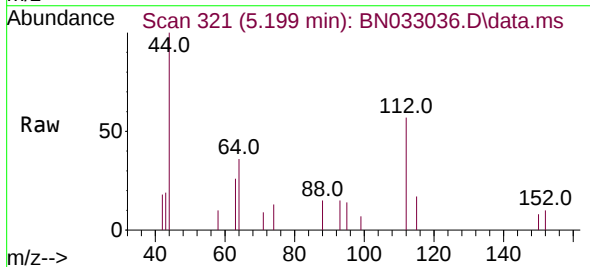
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

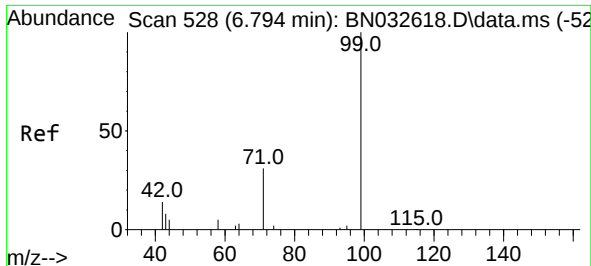
Tgt Ion: 42 Resp: 929
 Ion Ratio Lower Upper
 42 100
 74 165.4 126.9 190.3
 44 7.2 4.8 7.2#



#4
 2-Fluorophenol
 Concen: 0.358 ng
 RT: 5.199 min Scan# 321
 Delta R.T. 0.023 min
 Lab File: BN033036.D
 Acq: 27 Jul 2024 17:14

Tgt Ion: 112 Resp: 2227
 Ion Ratio Lower Upper
 112 100
 64 56.3 40.2 60.4
 63 30.1 22.2 33.4

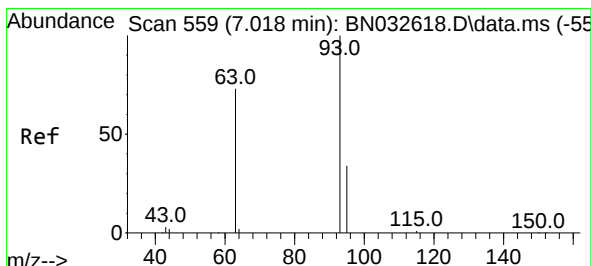
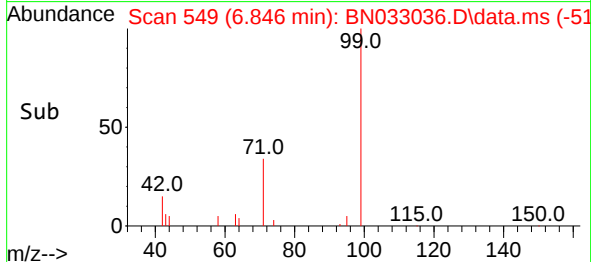
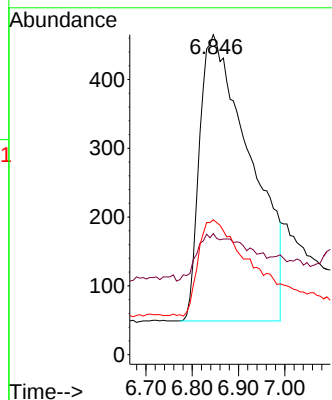
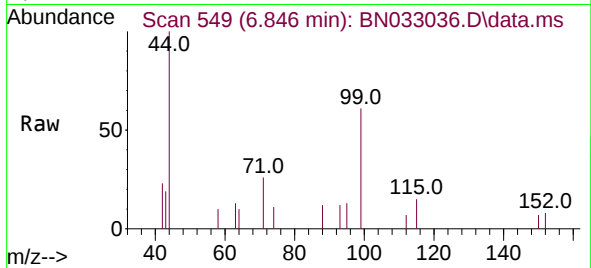




#5
Phenol-d6
Concen: 0.409 ng
RT: 6.846 min Scan# 549
Delta R.T. 0.066 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

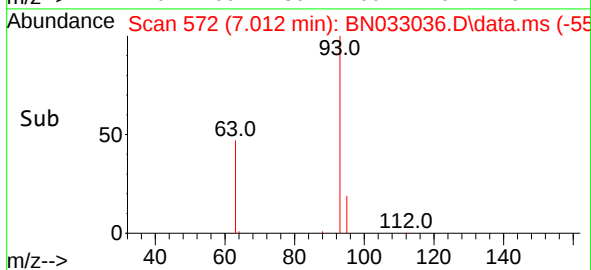
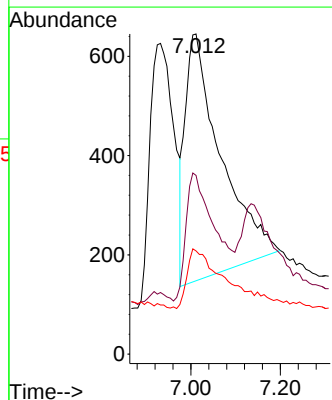
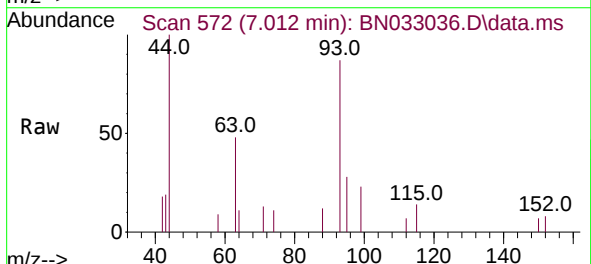
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BNA_N
ClientSampleId :
SSTDCCC0.4

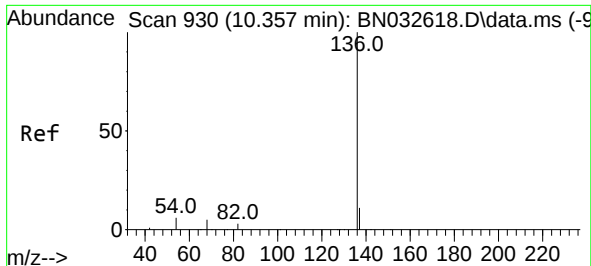
Tgt Ion: 99 Resp: 3161
Ion Ratio Lower Upper
99 100
42 7.3 10.5 15.7#
71 33.2 22.3 33.5



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.023 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion: 93 Resp: 2749
Ion Ratio Lower Upper
93 100
63 44.1 46.4 69.6#
95 26.6 25.5 38.3

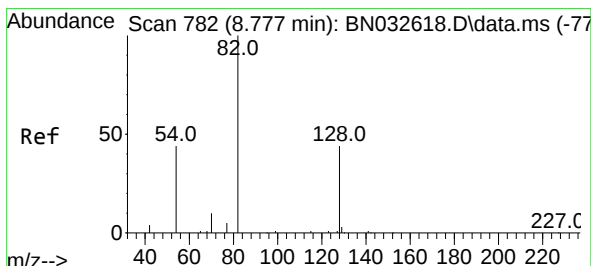
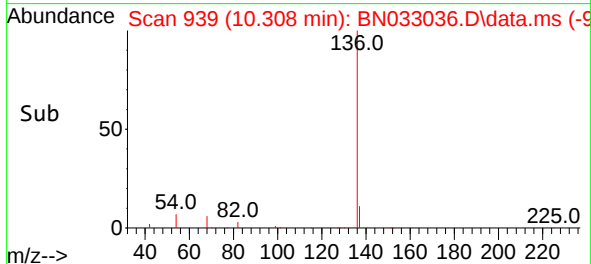
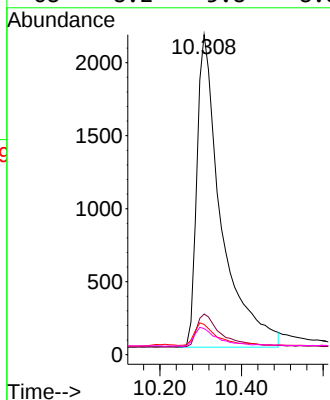
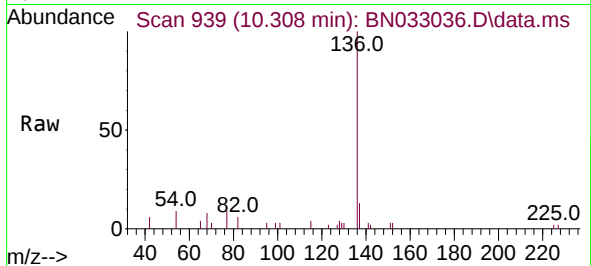




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.308 min Scan# 91
Delta R.T. 0.005 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

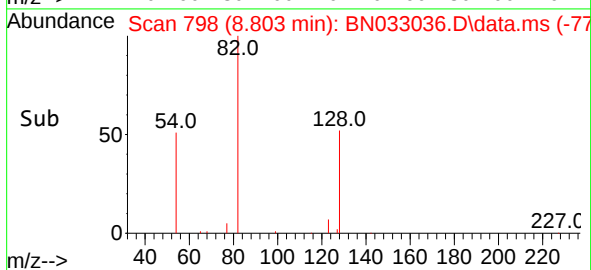
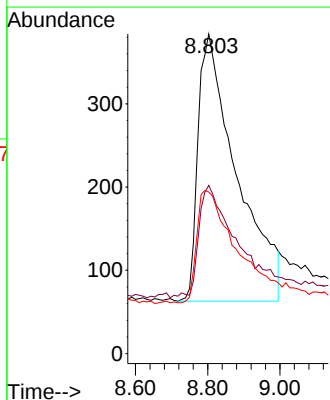
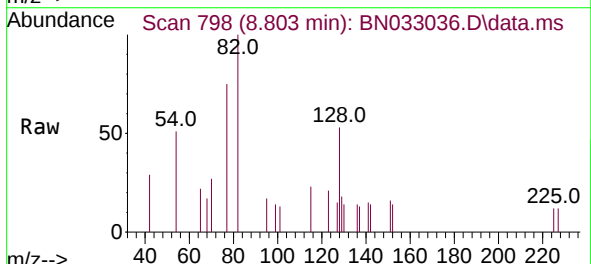
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ClientSampleId :
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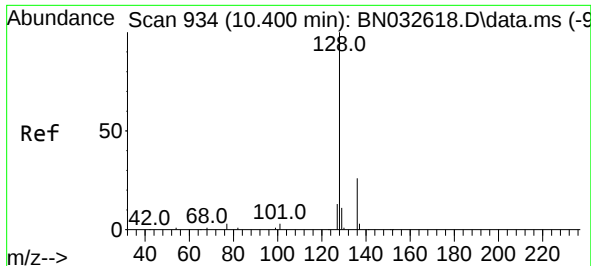
Tgt Ion:	136	Resp:	8856
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.9	14.9
54	9.4	6.5	9.7
68	8.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.803 min Scan# 798
Delta R.T. 0.069 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:	82	Resp:	2382
Ion	Ratio	Lower	Upper
82	100		
128	52.6	41.7	62.5
54	50.5	39.5	59.3

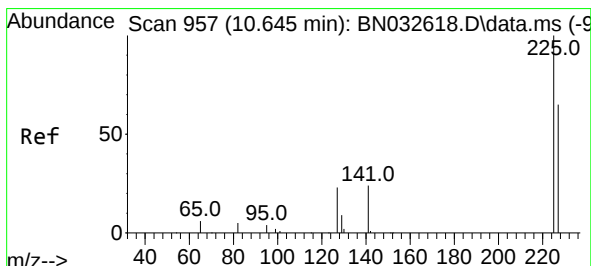
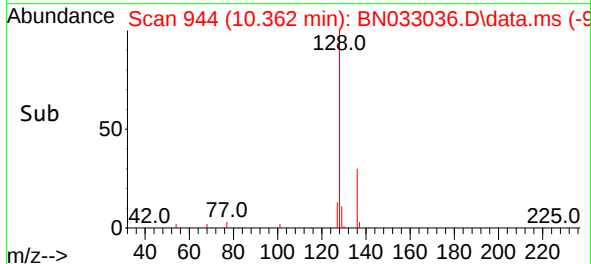
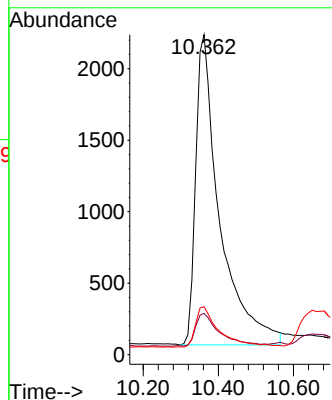
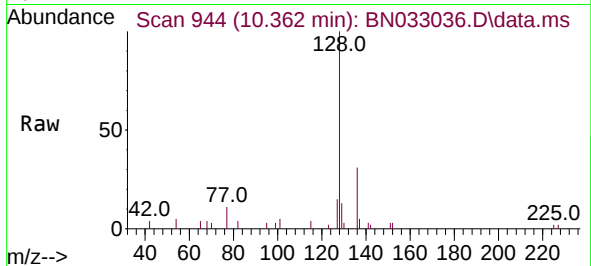




#9
Naphthalene
Concen: 0.392 ng
RT: 10.362 min Scan# 941
Delta R.T. 0.005 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

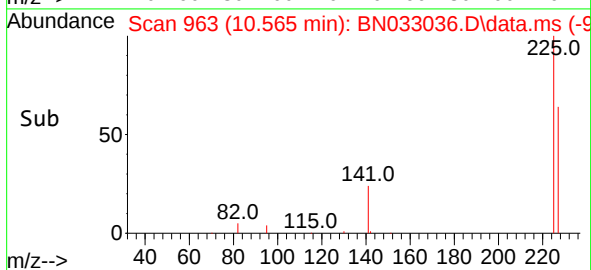
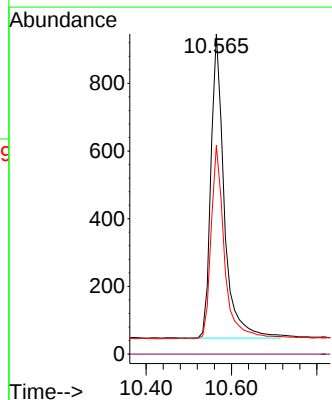
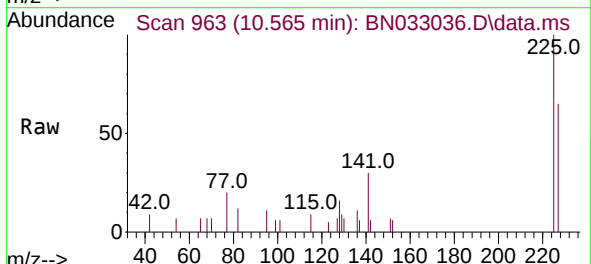
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

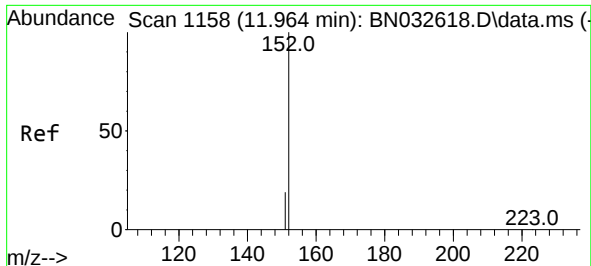
Tgt Ion:	128	Resp:	9612
Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.8	14.8
127	15.0	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 10.565 min Scan# 963
Delta R.T. -0.038 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:	225	Resp:	1953
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.0	51.3	76.9

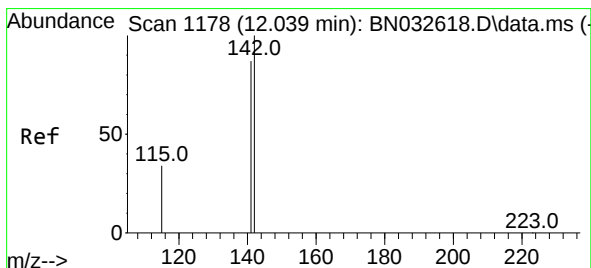
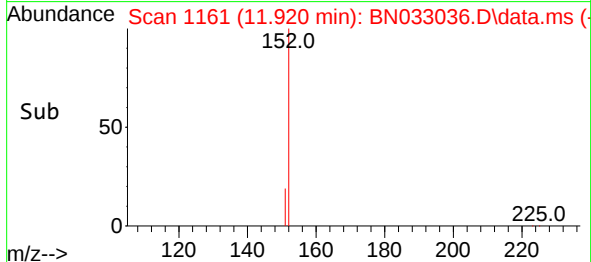
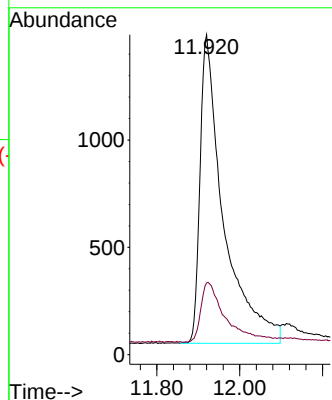
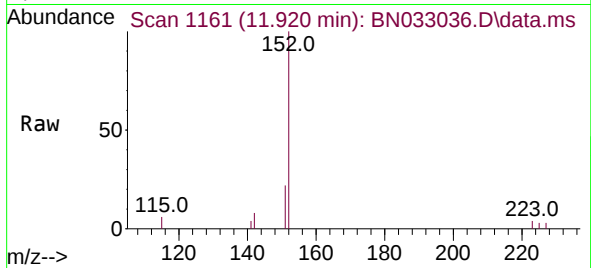




#11
2-Methylnaphthalene-d10
Concen: 0.418 ng
RT: 11.920 min Scan# 1161
Delta R.T. 0.005 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

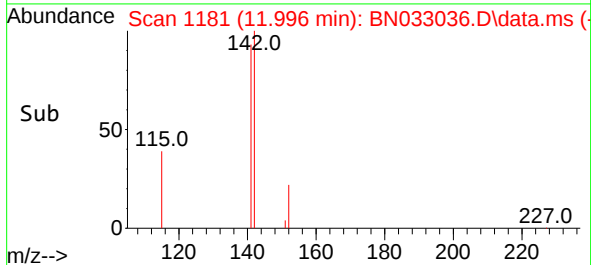
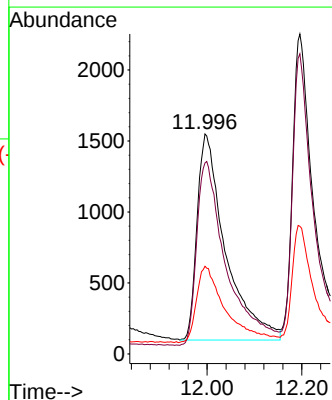
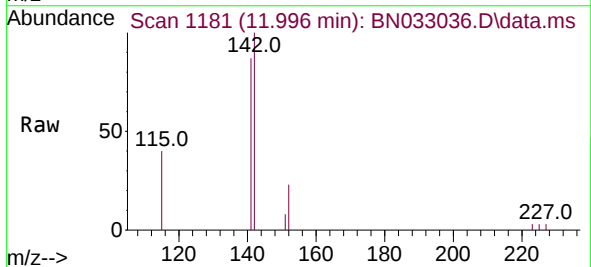
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

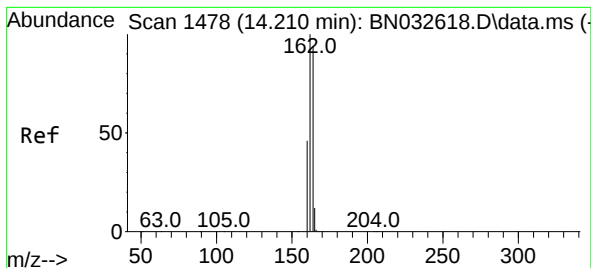
Tgt Ion:152 Resp: 5658
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 11.996 min Scan# 1181
Delta R.T. 0.005 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:142 Resp: 6041
Ion Ratio Lower Upper
142 100
141 86.8 69.3 103.9
115 39.8 29.5 44.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.165 min Scan# 1488

Delta R.T. -0.013 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

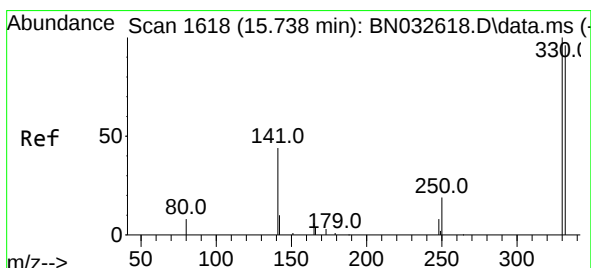
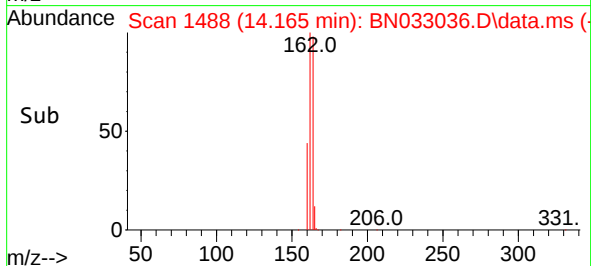
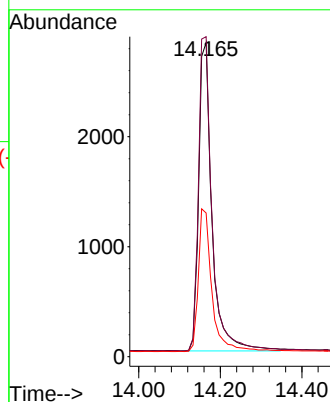
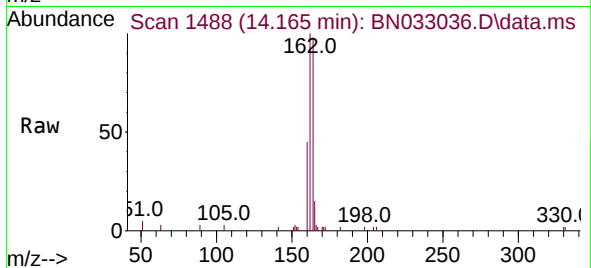
Tgt Ion:164 Resp: 6345

Ion Ratio Lower Upper

164 100

162 101.9 85.0 127.4

160 45.8 39.4 59.2



#14

2,4,6-Tribromophenol

Concen: 0.358 ng

RT: 15.723 min Scan# 1631

Delta R.T. -0.002 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

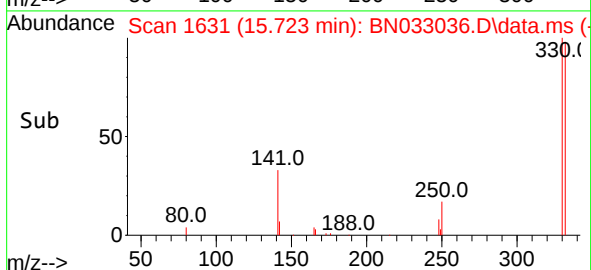
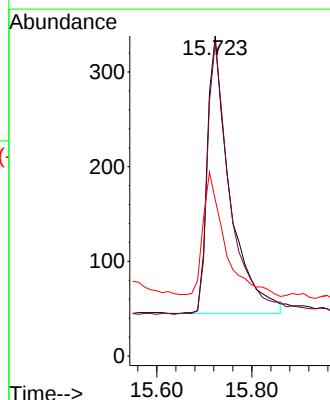
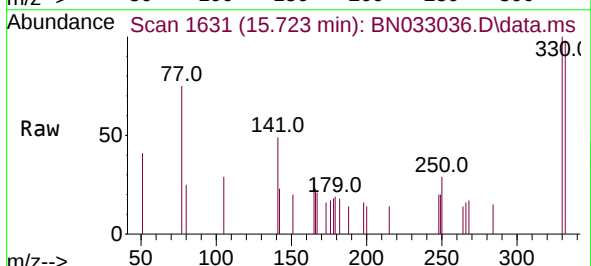
Tgt Ion:330 Resp: 970

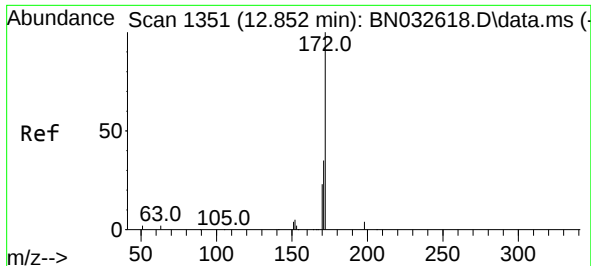
Ion Ratio Lower Upper

330 100

332 97.3 77.8 116.8

141 43.3 34.2 51.2

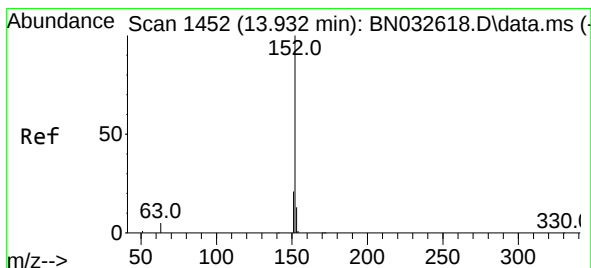
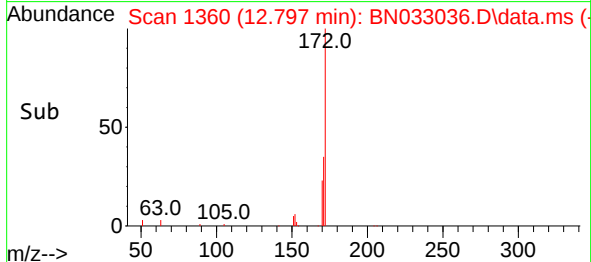
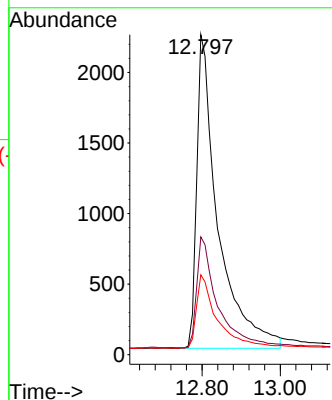
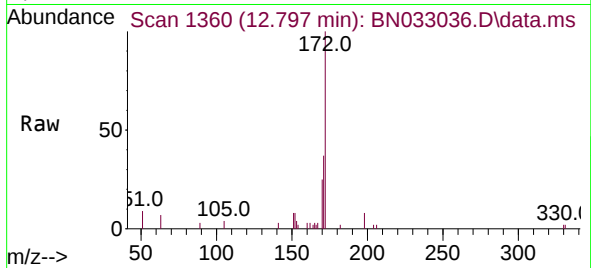




#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 12.797 min Scan# 1351
Delta R.T. -0.013 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

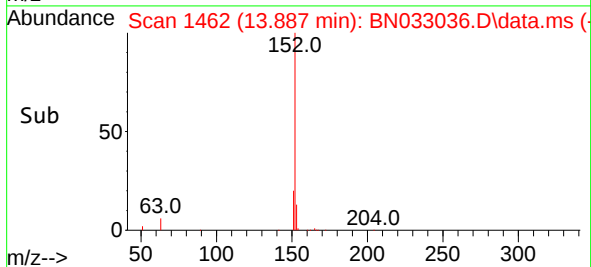
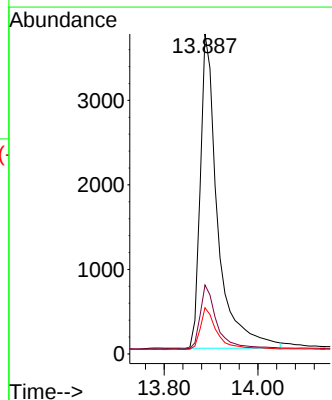
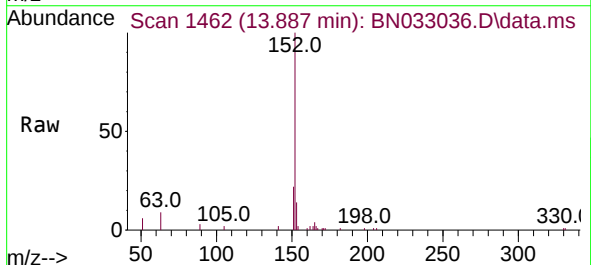
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

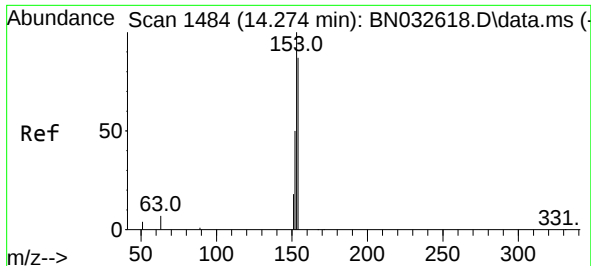
Tgt Ion:172 Resp: 8364
Ion Ratio Lower Upper
172 100
171 36.8 28.6 43.0
170 25.0 19.0 28.6



#16
Acenaphthylene
Concen: 0.371 ng
RT: 13.887 min Scan# 1462
Delta R.T. -0.013 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:152 Resp: 9568
Ion Ratio Lower Upper
152 100
151 19.6 16.0 24.0
153 12.9 10.6 15.8

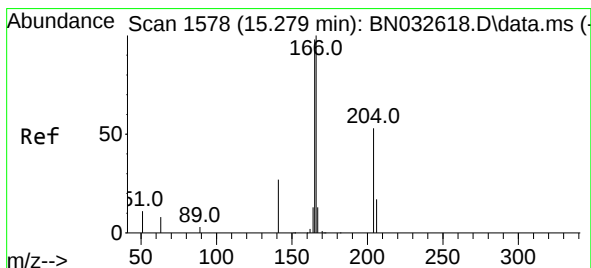
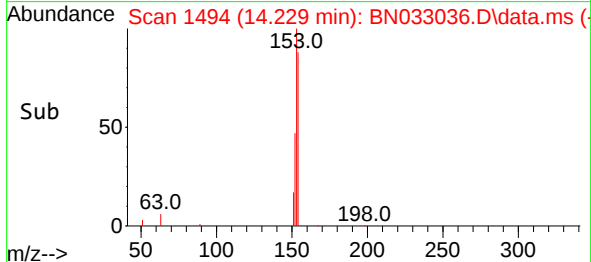
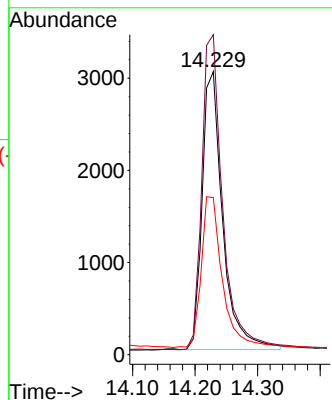
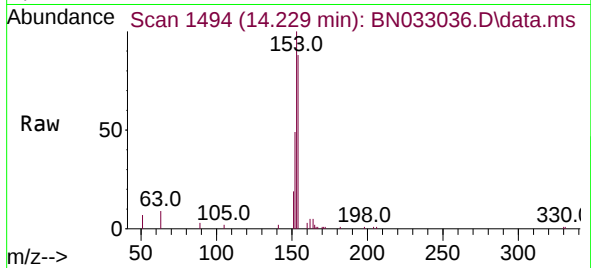




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.229 min Scan# 1484
Delta R.T. -0.013 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

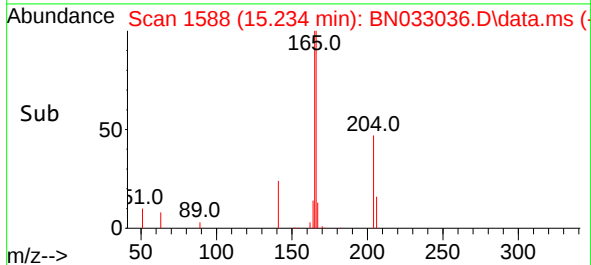
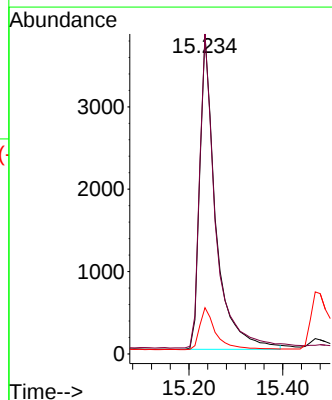
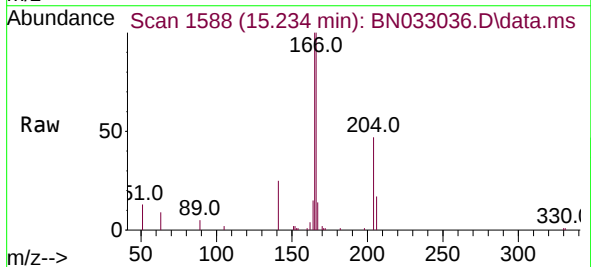
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

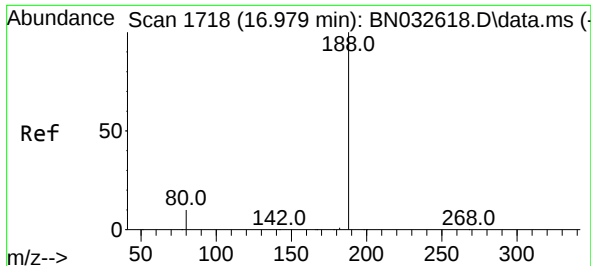
Tgt Ion:154 Resp: 6914
Ion Ratio Lower Upper
154 100
153 114.9 91.8 137.8
152 55.3 45.2 67.8



#18
Fluorene
Concen: 0.370 ng
RT: 15.234 min Scan# 1588
Delta R.T. -0.013 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:166 Resp: 9034
Ion Ratio Lower Upper
166 100
165 98.5 78.0 117.0
167 13.7 10.7 16.1

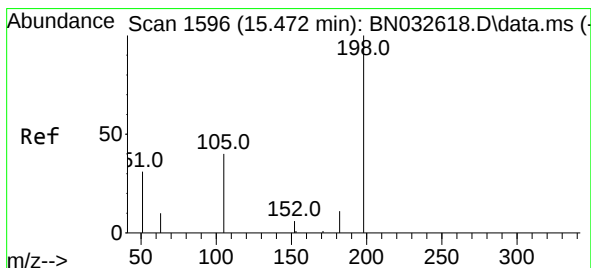
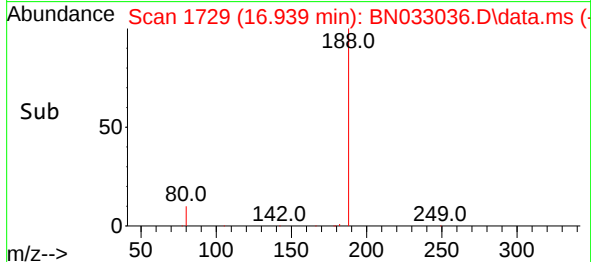
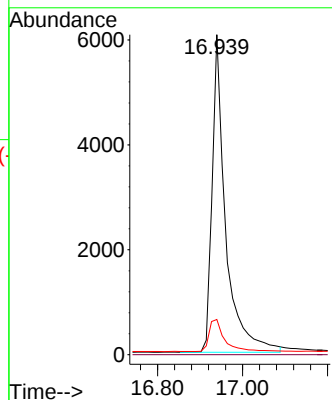
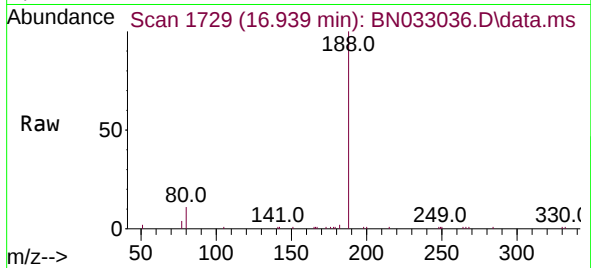




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.939 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

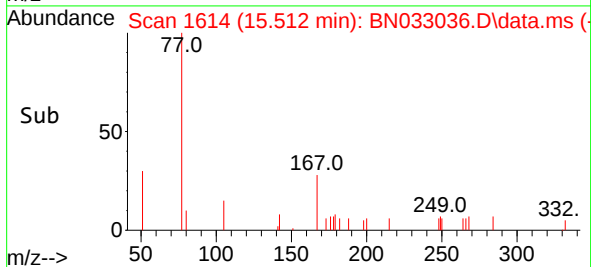
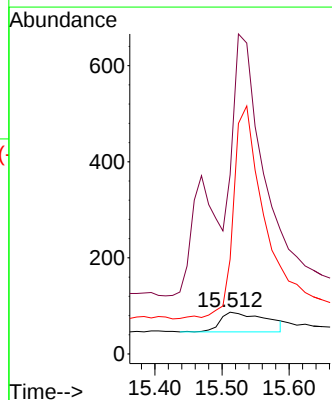
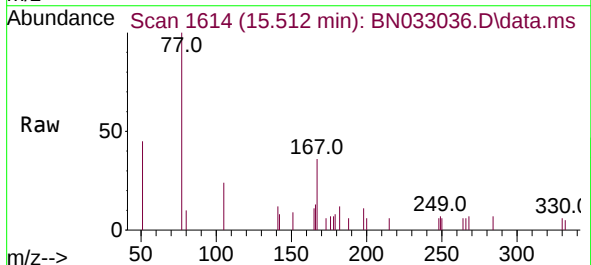
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

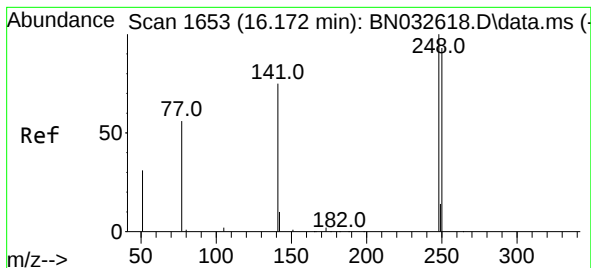
Tgt Ion:188 Resp: 13337
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 15.512 min Scan# 1614
Delta R.T. 0.040 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:198 Resp: 186
Ion Ratio Lower Upper
198 100
51 428.7 105.7 158.5#
105 226.4 63.0 94.6#

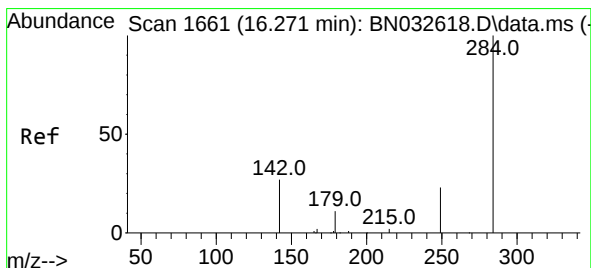
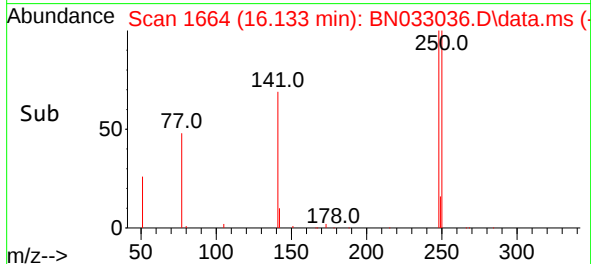
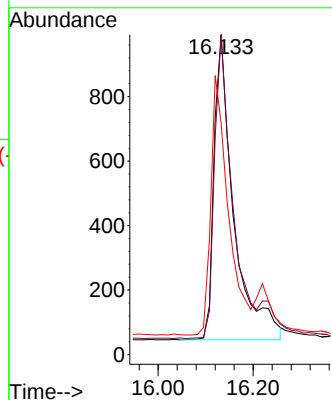
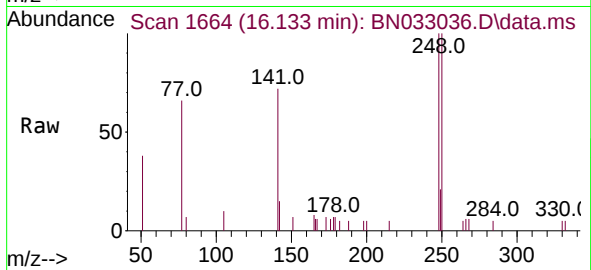




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.133 min Scan# 1672
Delta R.T. -0.002 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

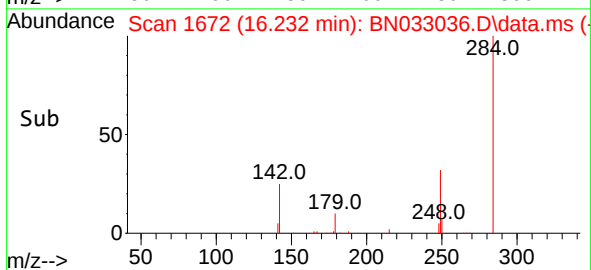
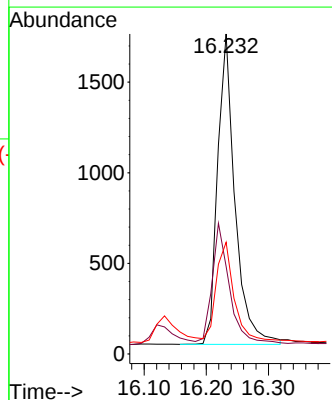
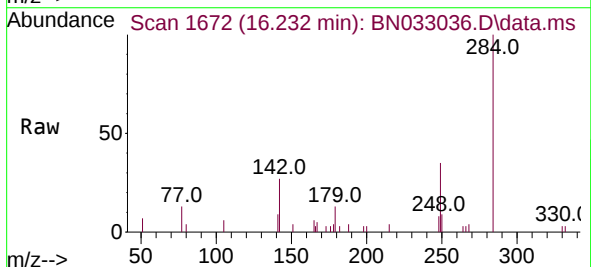
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

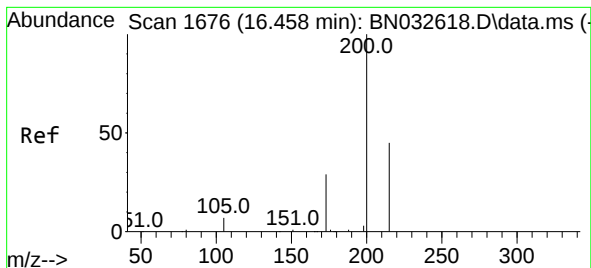
Tgt Ion:248 Resp: 2724
Ion Ratio Lower Upper
248 100
250 100.0 75.1 112.7
141 72.3 62.0 93.0



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.232 min Scan# 1672
Delta R.T. -0.015 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:284 Resp: 3321
Ion Ratio Lower Upper
284 100
142 38.2 29.4 44.0
249 31.7 24.6 36.8





#23

Atrazine

Concen: 0.374 ng

RT: 16.418 min Scan# 1

Delta R.T. -0.015 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

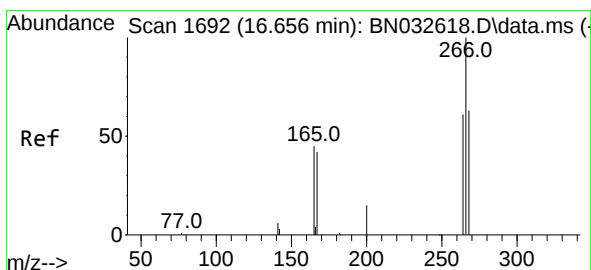
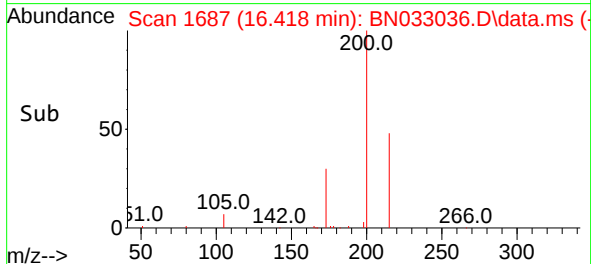
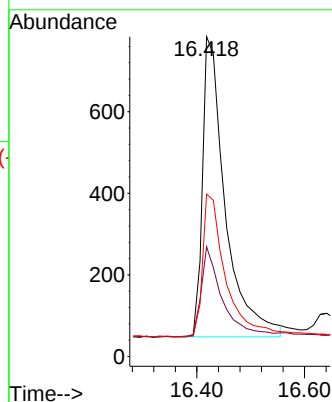
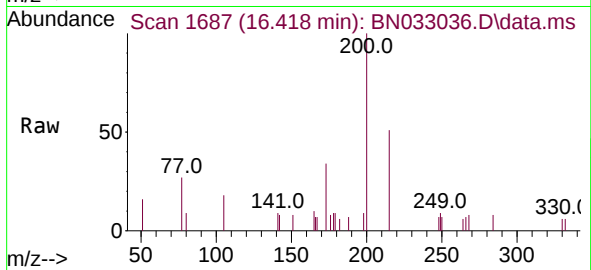
Tgt Ion:200 Resp: 2161

Ion Ratio Lower Upper

200 100

173 34.3 25.4 38.2

215 50.8 38.2 57.2



#24

Pentachlorophenol

Concen: 0.318 ng

RT: 16.642 min Scan# 1705

Delta R.T. -0.002 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

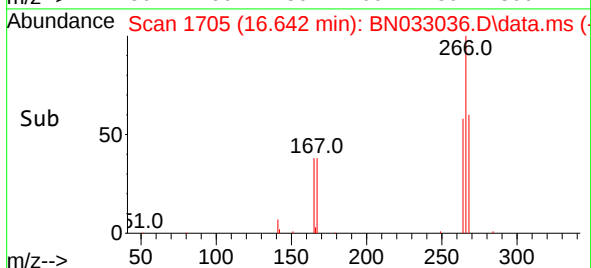
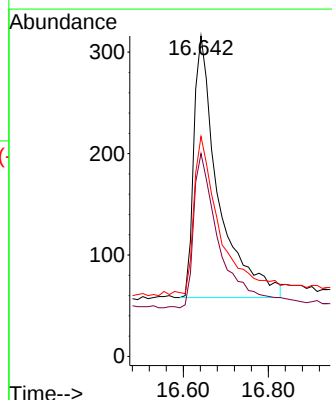
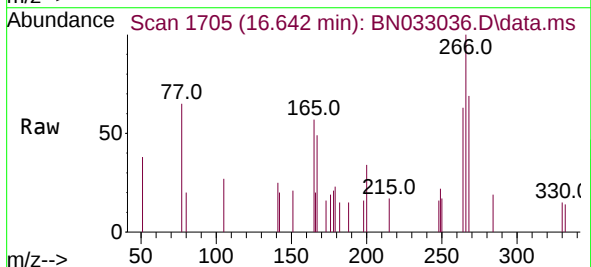
Tgt Ion:266 Resp: 1036

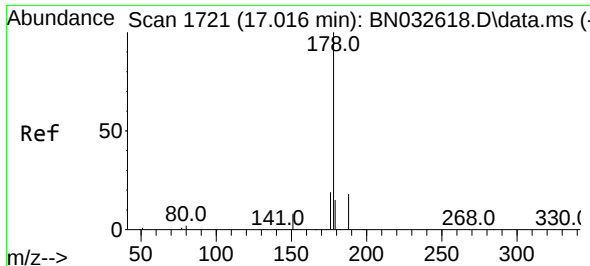
Ion Ratio Lower Upper

266 100

264 62.1 50.2 75.2

268 66.5 52.8 79.2

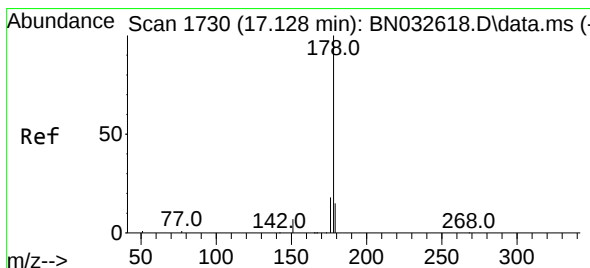
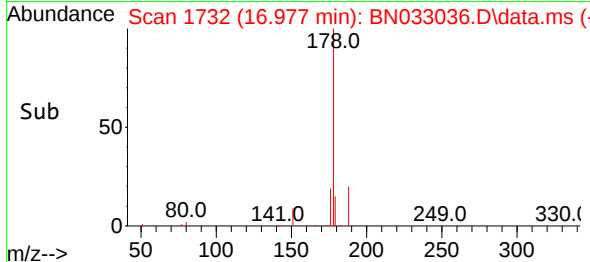
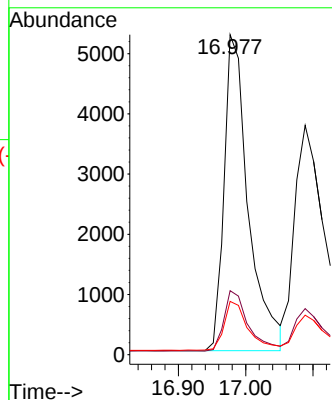
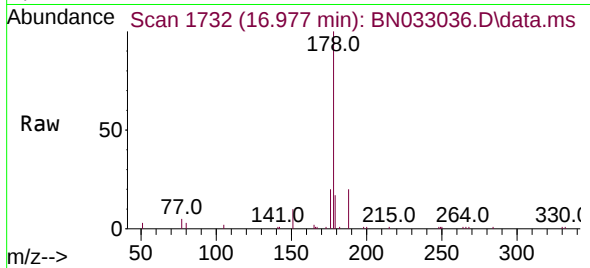




#25
Phenanthrene
Concen: 0.361 ng
RT: 16.977 min Scan# 1741
Delta R.T. -0.015 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

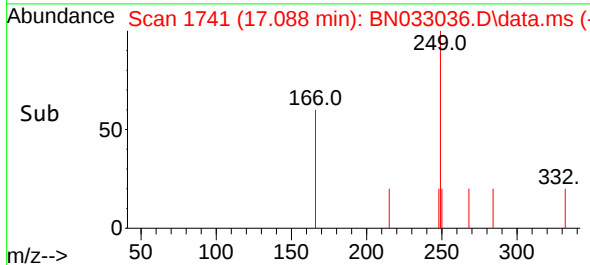
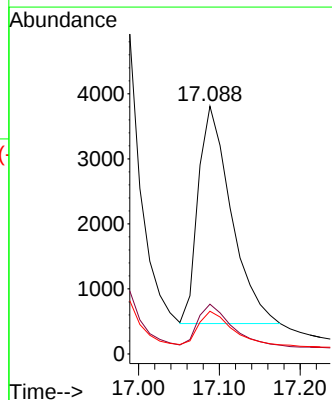
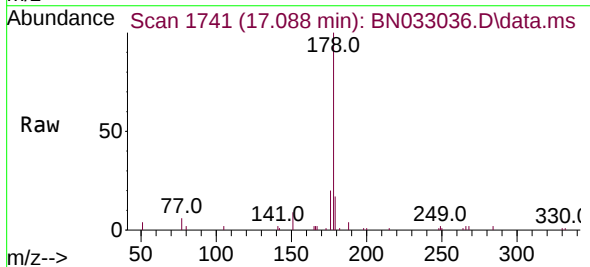
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

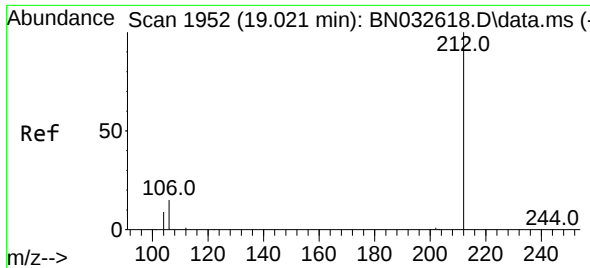
Tgt Ion:178 Resp: 13151
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.316 ng
RT: 17.088 min Scan# 1741
Delta R.T. -0.002 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:178 Resp: 9487
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 11.8 17.8

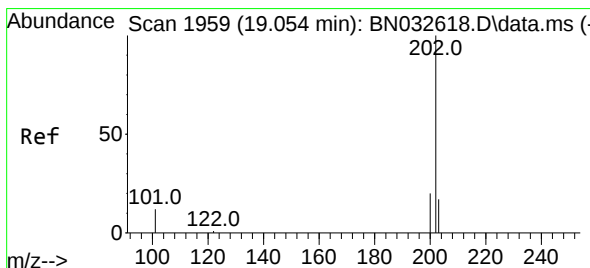
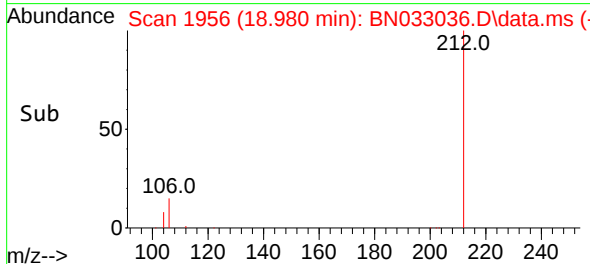
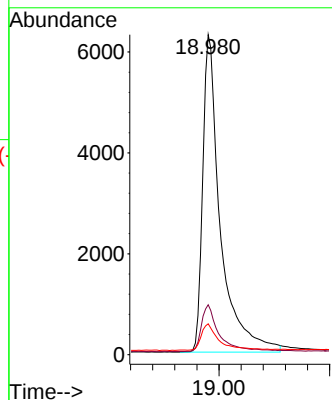
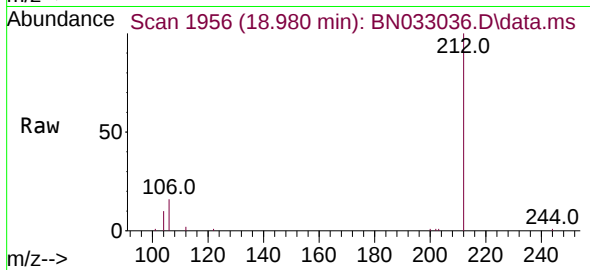




#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 18.980 min Scan# 1956
Delta R.T. -0.013 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

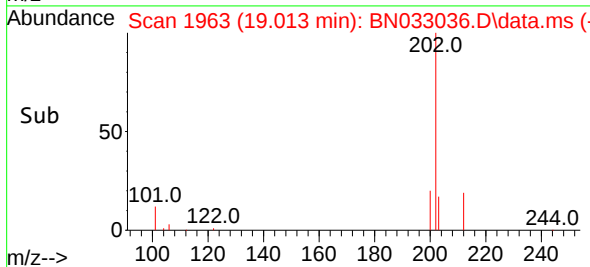
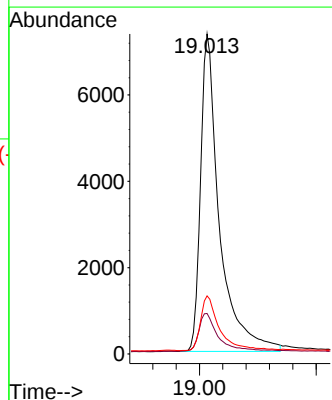
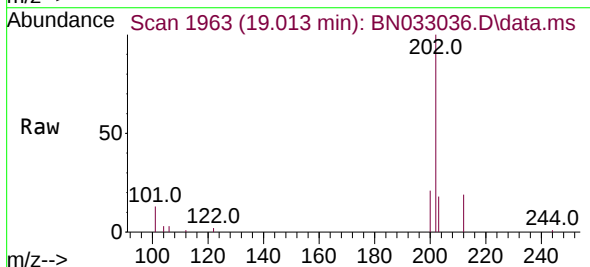
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

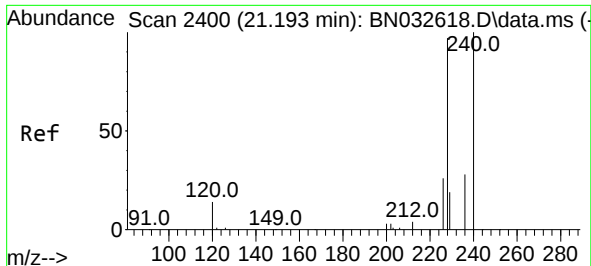
Tgt Ion:212 Resp: 13952
Ion Ratio Lower Upper
212 100
106 14.7 11.9 17.9
104 8.4 6.9 10.3



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.013 min Scan# 1963
Delta R.T. -0.008 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:202 Resp: 16557
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.3 13.8 20.6

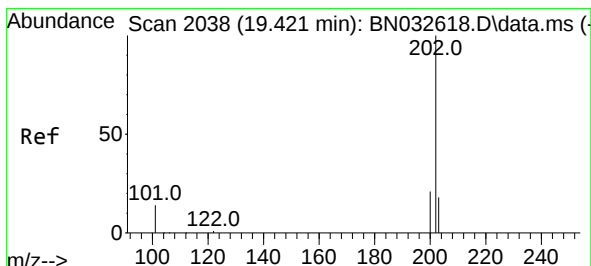
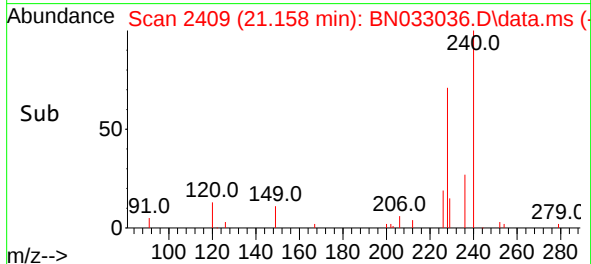
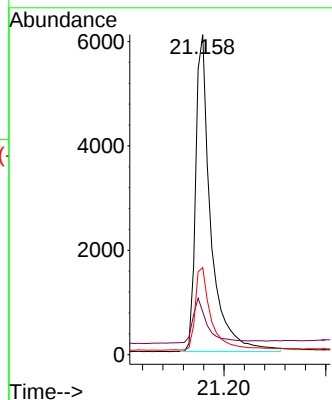
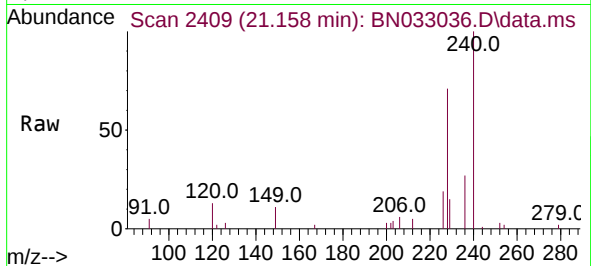




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.158 min Scan# 2409
Delta R.T. -0.008 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

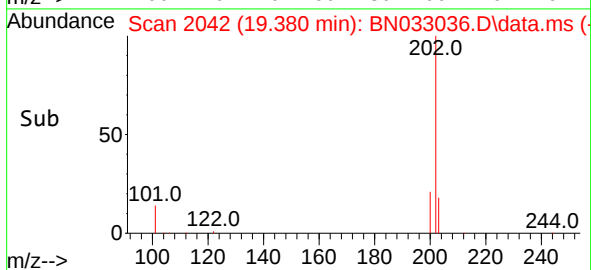
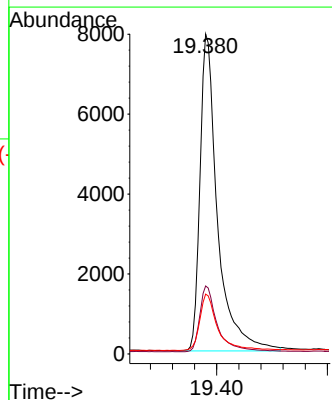
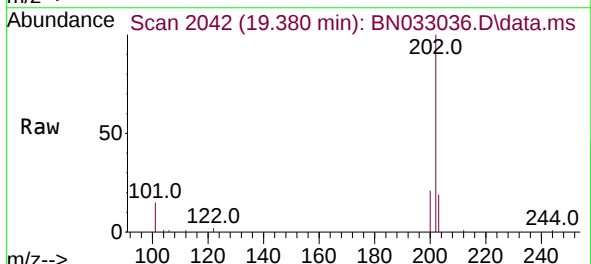
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

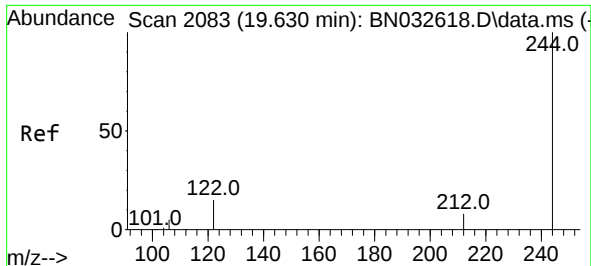
Tgt Ion:240 Resp: 12542
Ion Ratio Lower Upper
240 100
120 13.4 14.8 22.2#
236 27.2 23.3 34.9



#30
Pyrene
Concen: 0.341 ng
RT: 19.380 min Scan# 2042
Delta R.T. -0.008 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:202 Resp: 17462
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 18.2 14.8 22.2

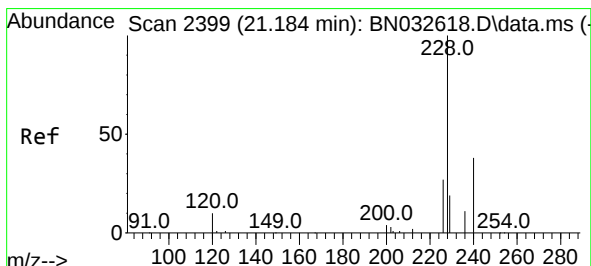
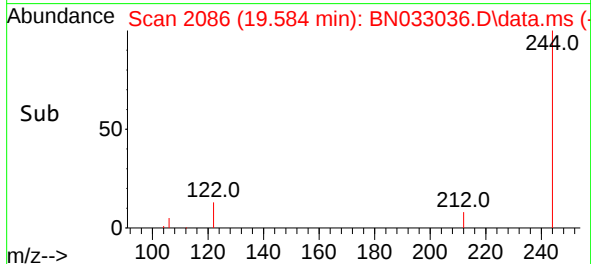
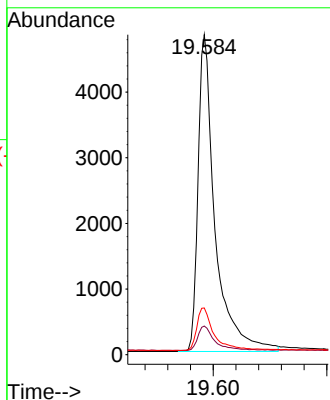
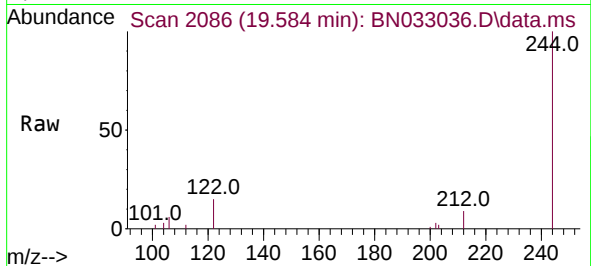




#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.584 min Scan# 2086
 Delta R.T. -0.008 min
 Lab File: BN033036.D
 Acq: 27 Jul 2024 17:14

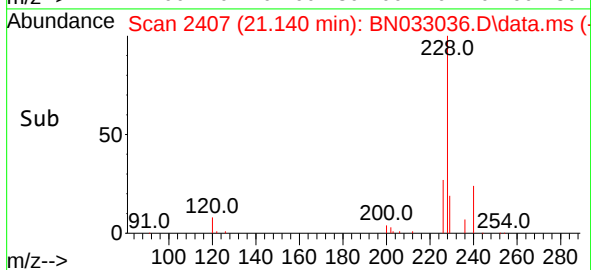
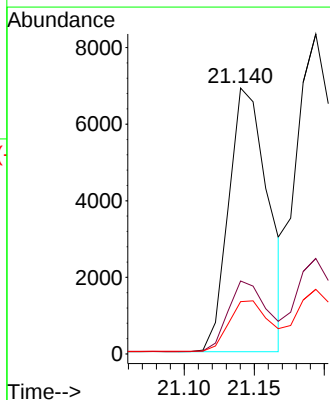
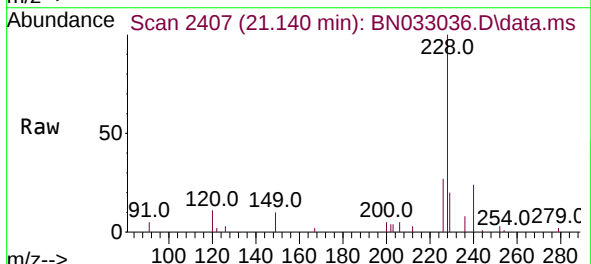
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

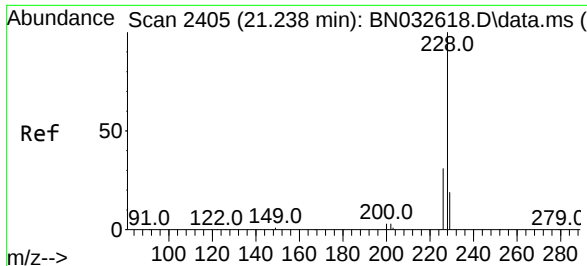
Tgt Ion:244 Resp: 10033
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.5 11.3
 122 14.6 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.341 ng
 RT: 21.140 min Scan# 2407
 Delta R.T. -0.008 min
 Lab File: BN033036.D
 Acq: 27 Jul 2024 17:14

Tgt Ion:228 Resp: 13534
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.8 32.6
 229 19.7 16.0 24.0

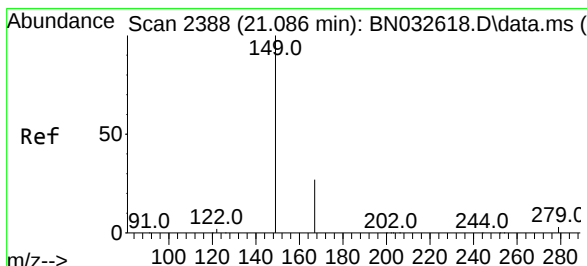
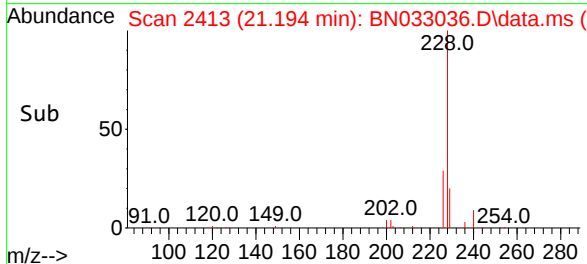
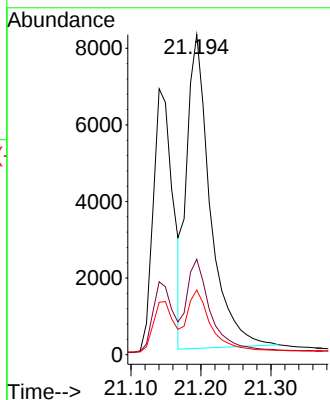
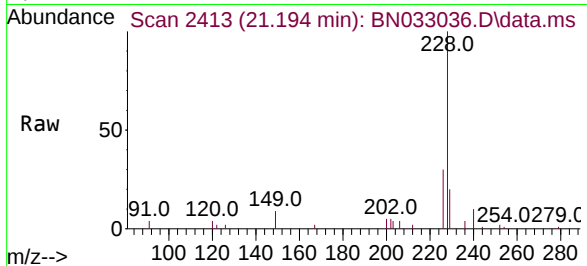




#33
Chrysene
Concen: 0.404 ng
RT: 21.194 min Scan# 2405
Delta R.T. -0.008 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

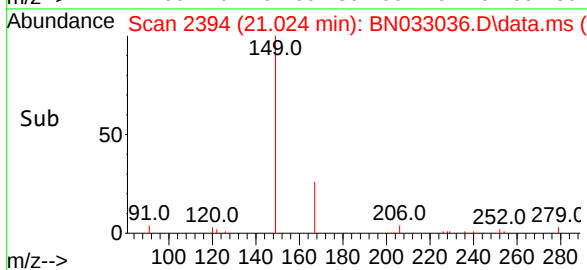
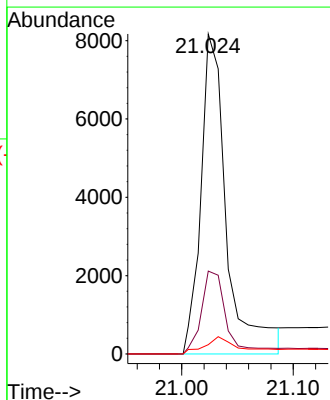
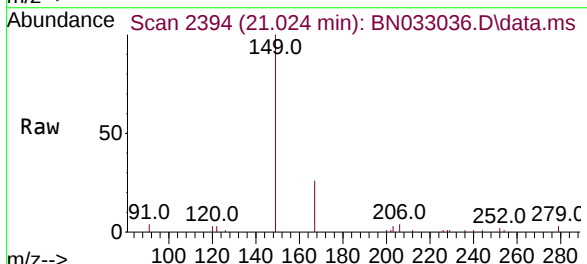
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

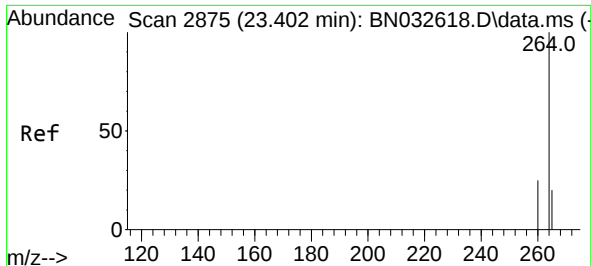
Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.2
229	20.2	16.0	24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.549 ng
RT: 21.024 min Scan# 2394
Delta R.T. -0.026 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.2
279	7.6	2.8	4.2

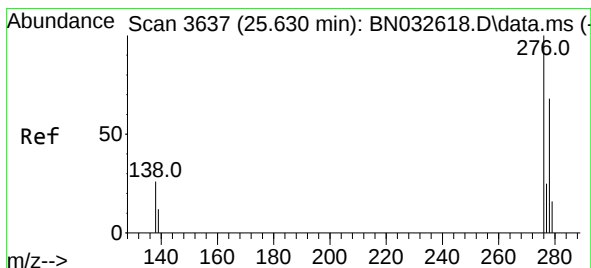
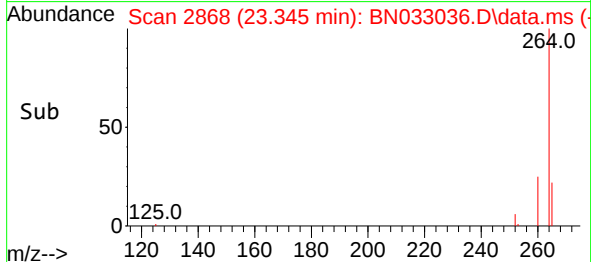
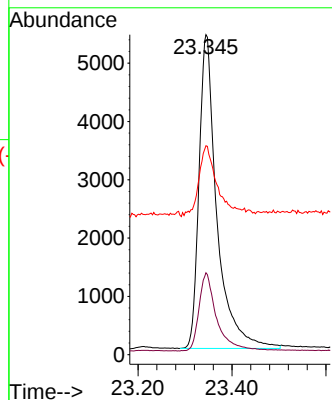
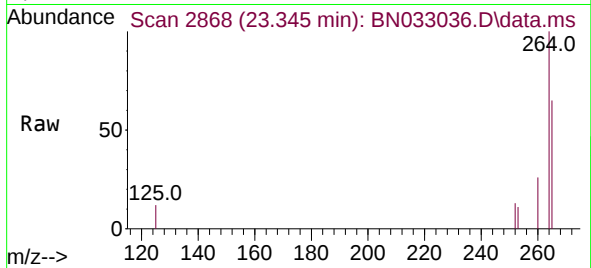




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.345 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

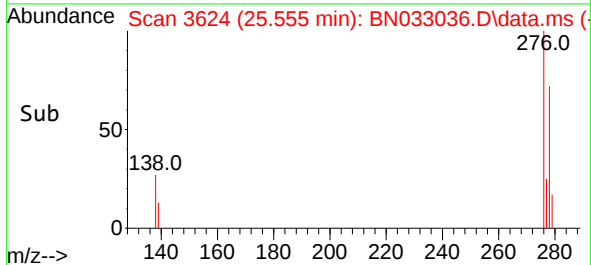
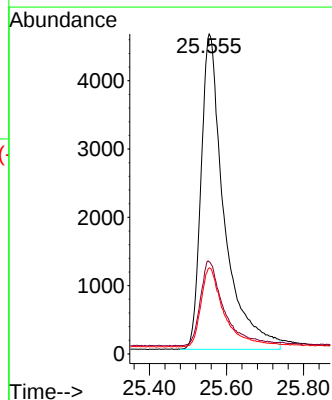
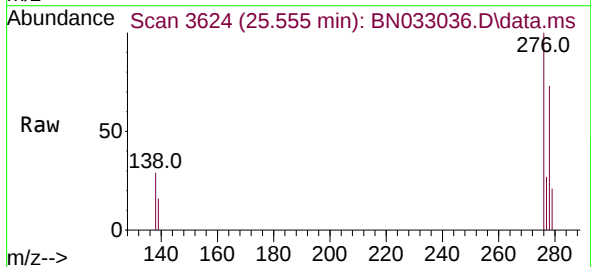
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

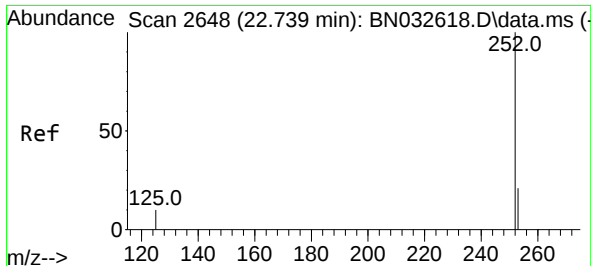
Tgt Ion:264 Resp: 14176
Ion Ratio Lower Upper
264 100
260 25.6 20.9 31.3
265 65.3 85.4 128.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 25.555 min Scan# 3624
Delta R.T. -0.014 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Tgt Ion:276 Resp: 19242
Ion Ratio Lower Upper
276 100
138 27.2 21.0 31.4
277 25.5 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.324 ng

RT: 22.690 min Scan# 2644

Delta R.T. -0.011 min

Lab File: BN033036.D

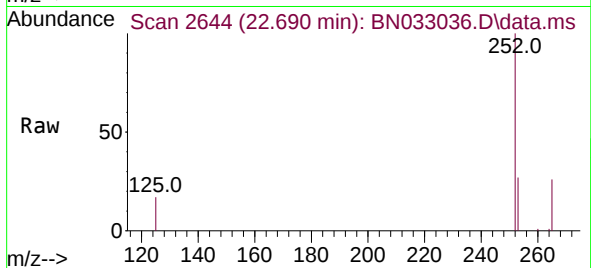
Acq: 27 Jul 2024 17:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



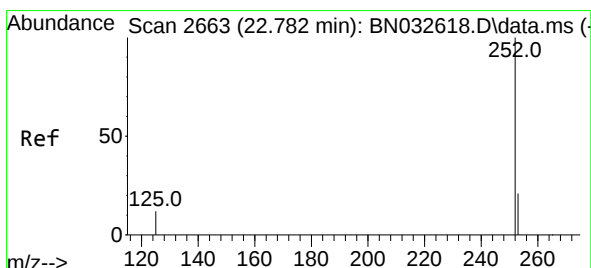
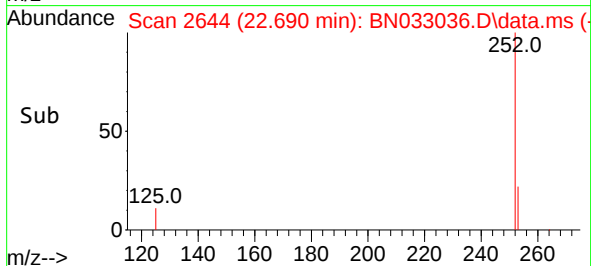
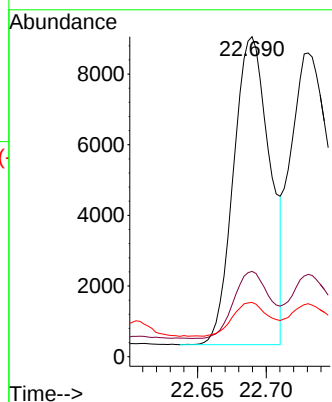
Tgt Ion:252 Resp: 16008

Ion Ratio Lower Upper

252 100

253 26.6 22.3 33.5

125 17.0 15.4 23.2



#38

Benzo(k)fluoranthene

Concen: 0.342 ng

RT: 22.731 min Scan# 2658

Delta R.T. -0.014 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

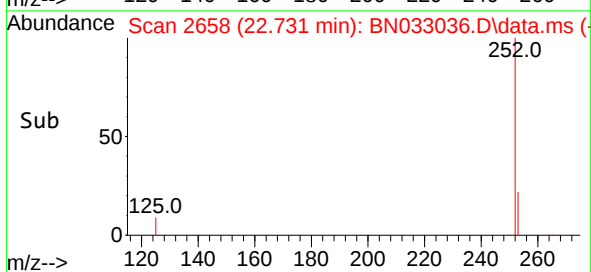
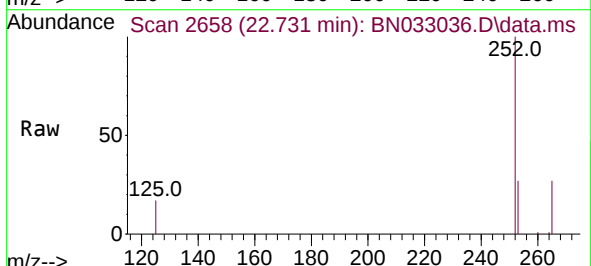
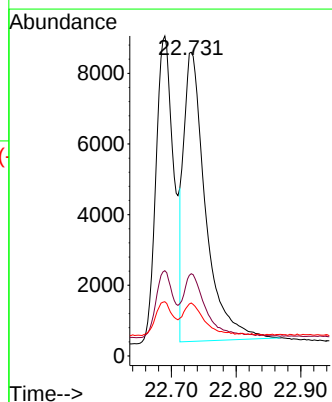
Tgt Ion:252 Resp: 19295

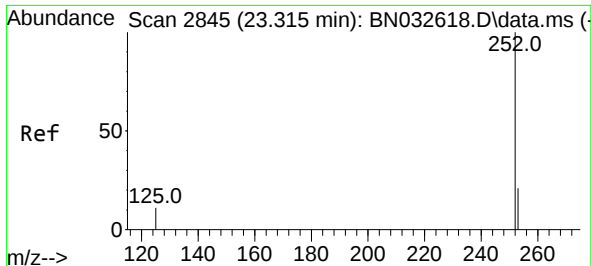
Ion Ratio Lower Upper

252 100

253 27.1 22.6 34.0

125 17.4 16.2 24.4





#39

Benzo(a)pyrene

Concen: 0.349 ng

RT: 23.260 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN033036.D

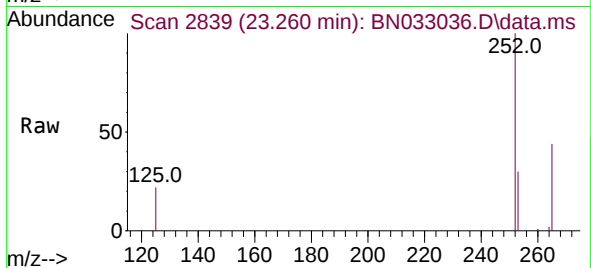
Acq: 27 Jul 2024 17:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



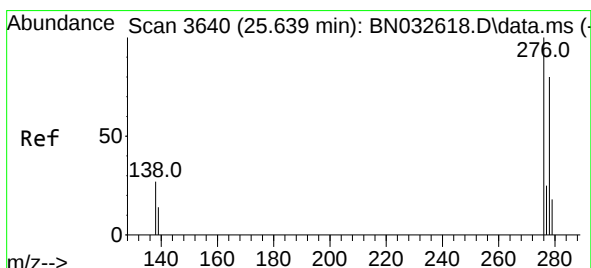
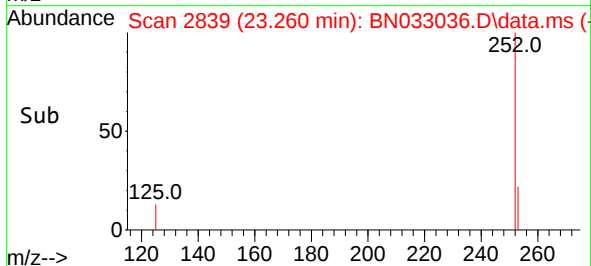
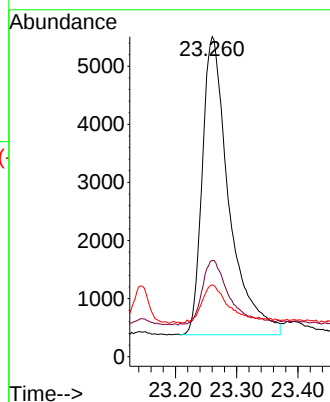
Tgt Ion:252 Resp: 15532

Ion Ratio Lower Upper

252 100

253 30.1 25.8 38.8

125 22.4 21.4 32.2



#40

Dibenzo(a,h)anthracene

Concen: 0.351 ng

RT: 25.558 min Scan# 3625

Delta R.T. -0.011 min

Lab File: BN033036.D

Acq: 27 Jul 2024 17:14

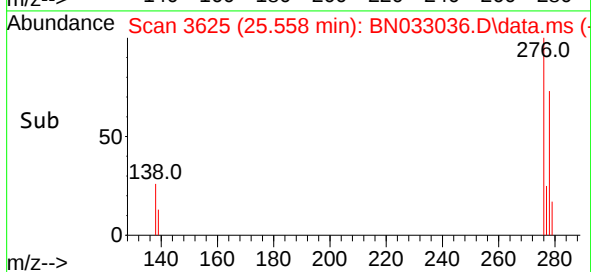
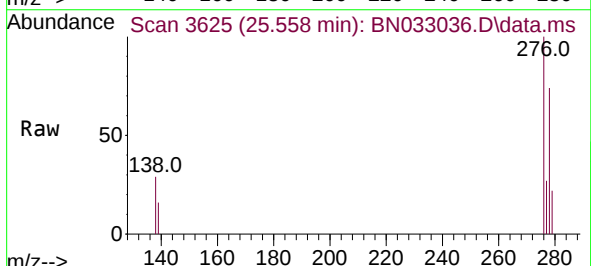
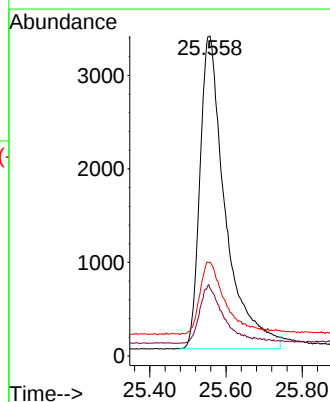
Tgt Ion:278 Resp: 15496

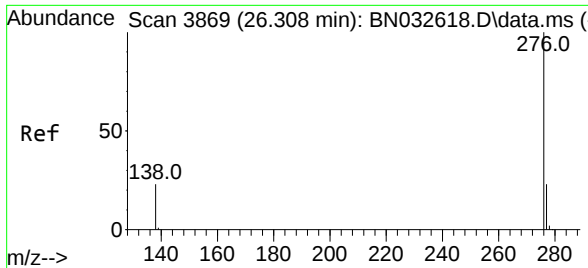
Ion Ratio Lower Upper

278 100

139 21.2 16.7 25.1

279 29.3 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.346 ng
RT: 26.230 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN033036.D
Acq: 27 Jul 2024 17:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 16908
Ion Ratio Lower Upper
276 100
277 26.3 20.2 30.2
138 27.9 20.5 30.7

