

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032146.D
 Acq On : 22 Jun 2024 00:44
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 22 01:35:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

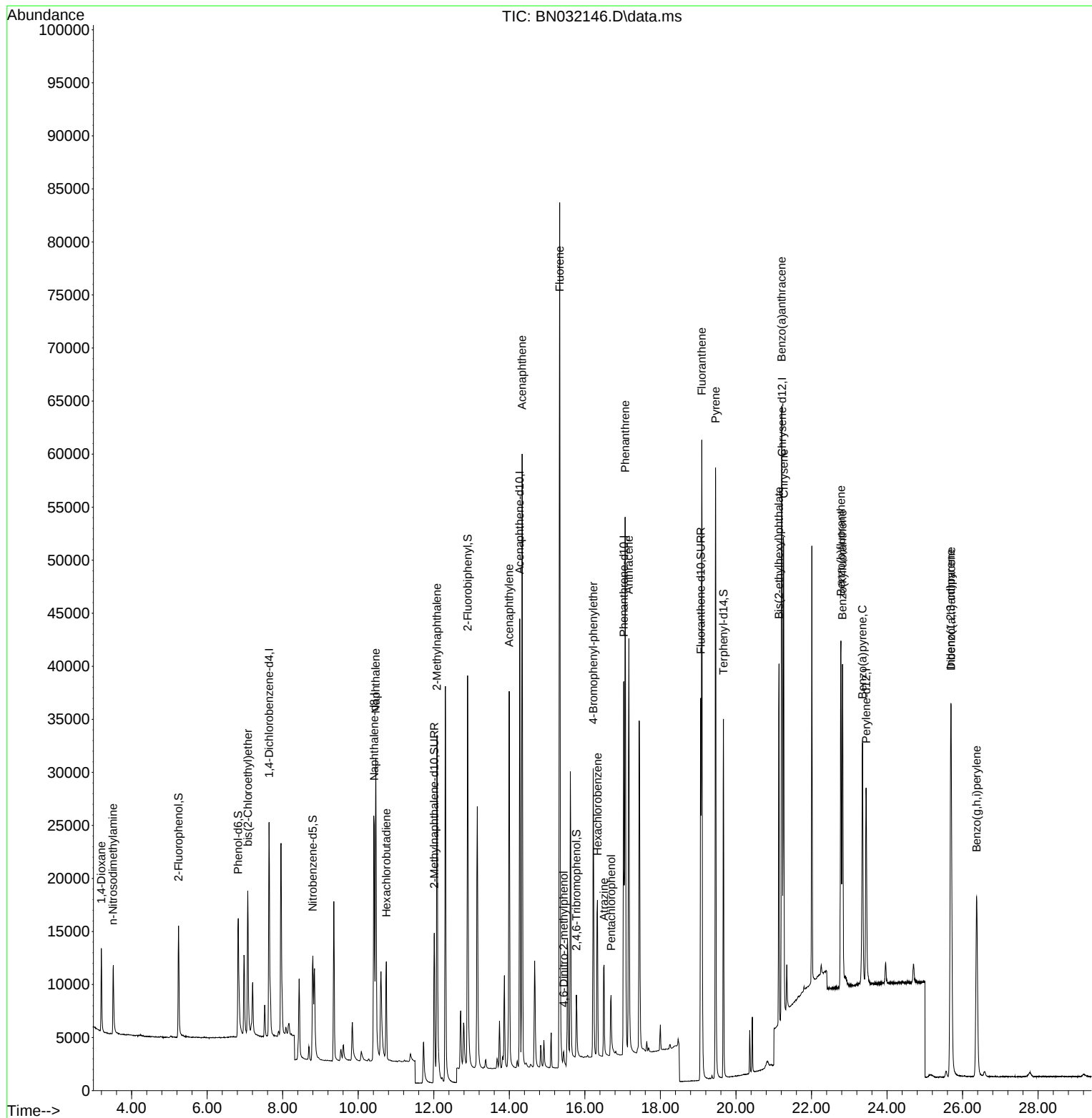
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	10831	0.400	ng	0.00
7) Naphthalene-d8	10.421	136	37881	0.400	ng	# 0.00
13) Acenaphthene-d10	14.274	164	24877	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	50189	0.400	ng	0.00
29) Chrysene-d12	21.220	240	28941	0.400	ng	# 0.00
35) Perylene-d12	23.446	264	26310	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	10125	0.329	ng	0.00
5) Phenol-d6	6.823	99	14323	0.355	ng	0.00
8) Nitrobenzene-d5	8.798	82	10651	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.013	152	23753	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	3876	0.325	ng	-0.01
15) 2-Fluorobiphenyl	12.895	172	37122	0.393	ng	-0.01
27) Fluoranthene-d10	19.068	212	44578	0.326	ng	0.00
31) Terphenyl-d14	19.667	244	33505	0.474	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.197	88	5491	0.414	ng	97
3) n-Nitrosodimethylamine	3.508	42	3871	0.307	ng	98
6) bis(2-Chloroethyl)ether	7.076	93	11379	0.327	ng	98
9) Naphthalene	10.464	128	39898	0.391	ng	99
10) Hexachlorobutadiene	10.741	225	7543	0.423	ng	# 99
12) 2-Methylnaphthalene	12.085	142	28570	0.410	ng	100
16) Acenaphthylene	13.996	152	40773	0.356	ng	100
17) Acenaphthene	14.338	154	28331	0.384	ng	99
18) Fluorene	15.333	166	36421	0.369	ng	100
20) 4,6-Dinitro-2-methylph...	15.440	198	1469	0.314	ng	# 81
21) 4-Bromophenyl-phenylether	16.222	248	12009	0.422	ng	# 88
22) Hexachlorobenzene	16.334	284	13259	0.449	ng	98
23) Atrazine	16.507	200	8362	0.321	ng	96
24) Pentachlorophenol	16.694	266	3971	0.382	ng	99
25) Phenanthrene	17.066	178	55401	0.398	ng	100
26) Anthracene	17.165	178	47546	0.368	ng	100
28) Fluoranthene	19.096	202	57980	0.343	ng	99
30) Pyrene	19.458	202	57041	0.496	ng	100
32) Benzo(a)anthracene	21.211	228	42960	0.394	ng	99
33) Chrysene	21.265	228	41938	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	21.139	149	33026	0.444	ng	99
36) Indeno(1,2,3-cd)pyrene	25.686	276	43011	0.438	ng	99
37) Benzo(b)fluoranthene	22.777	252	41224	0.430	ng	99
38) Benzo(k)fluoranthene	22.821	252	39679	0.438	ng	99
39) Benzo(a)pyrene	23.350	252	34305	0.415	ng	99
40) Dibenzo(a,h)anthracene	25.697	278	34369	0.444	ng	99
41) Benzo(g,h,i)perylene	26.373	276	36371	0.438	ng	100

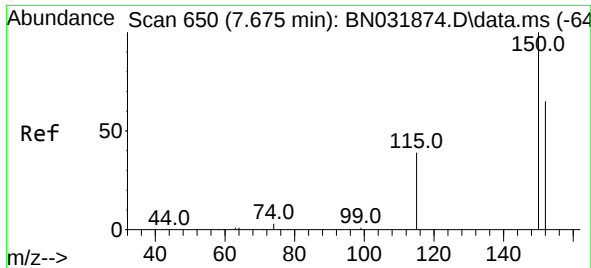
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
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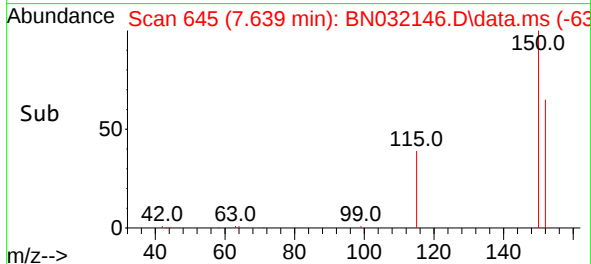
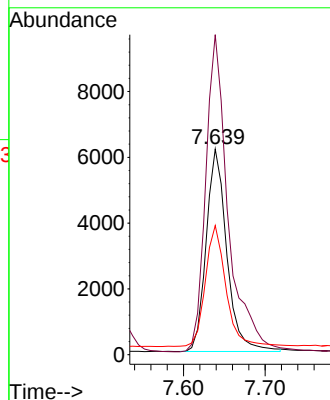
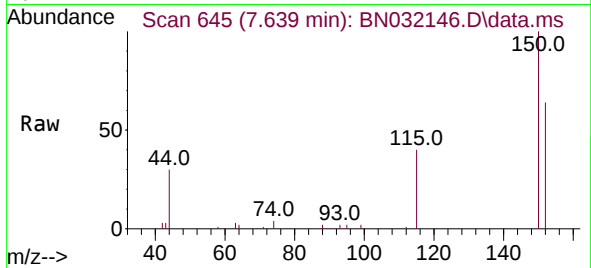




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.639 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN032146.D
 Acq: 22 Jun 2024 00:44

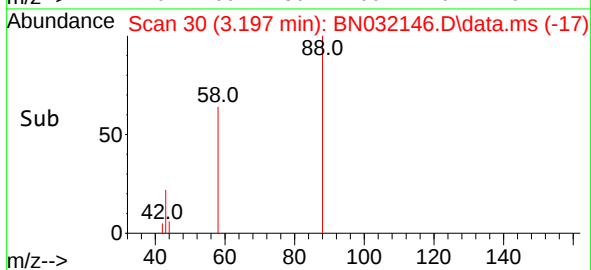
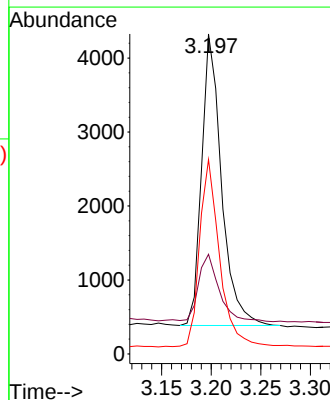
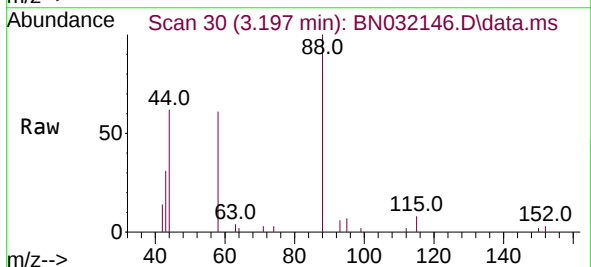
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 10831
 Ion Ratio Lower Upper
 152 100
 150 155.7 121.0 181.4
 115 62.8 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.414 ng
 RT: 3.197 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN032146.D
 Acq: 22 Jun 2024 00:44

Tgt Ion: 88 Resp: 5491
 Ion Ratio Lower Upper
 88 100
 43 24.3 22.7 34.1
 58 65.1 51.3 76.9

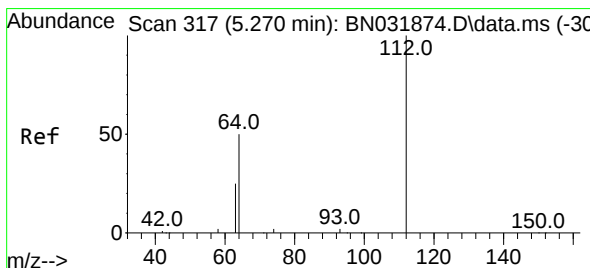
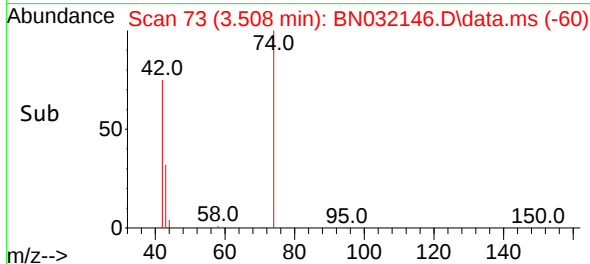
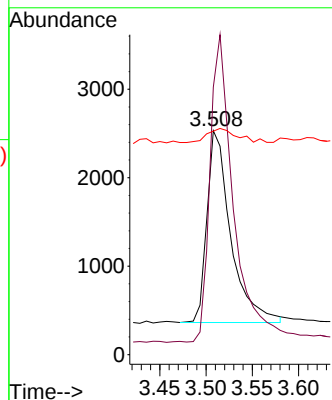
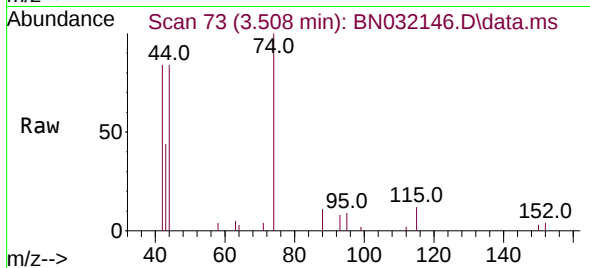




#3
n-Nitrosodimethylamine
Concen: 0.307 ng
RT: 3.508 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

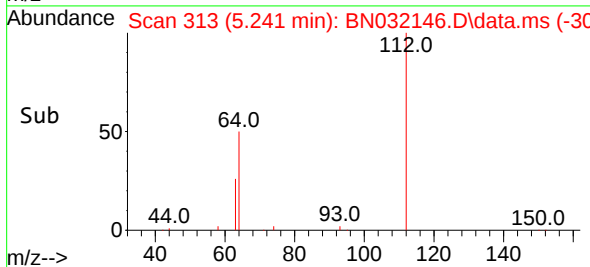
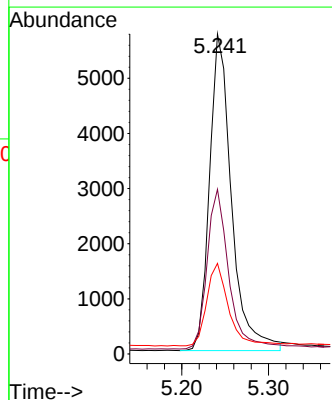
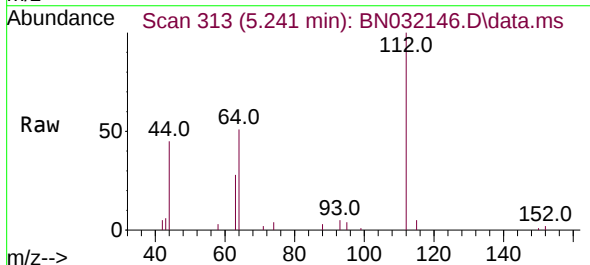
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 3871
Ion Ratio Lower Upper
42 100
74 158.9 125.2 187.8
44 9.0 6.9 10.3



#4
2-Fluorophenol
Concen: 0.329 ng
RT: 5.241 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion: 112 Resp: 10125
Ion Ratio Lower Upper
112 100
64 50.0 42.4 63.6
63 26.2 22.1 33.1

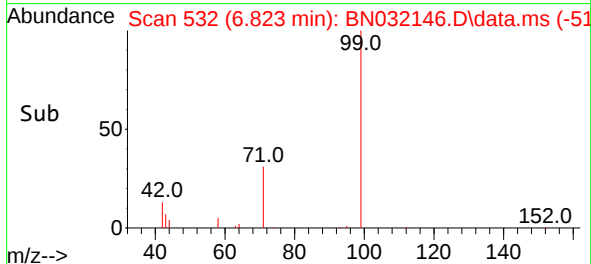
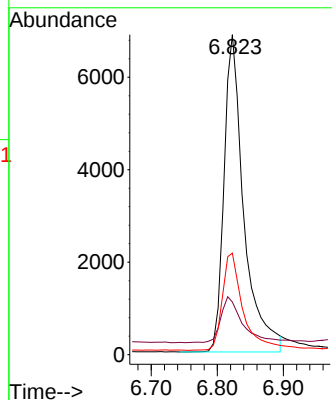
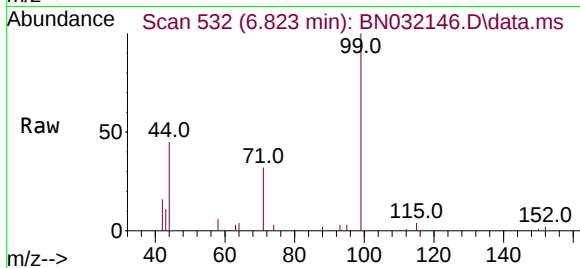




#5
Phenol-d6
Concen: 0.355 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

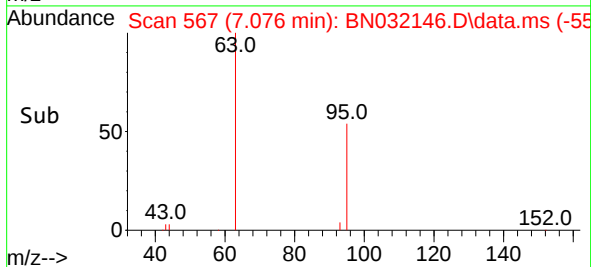
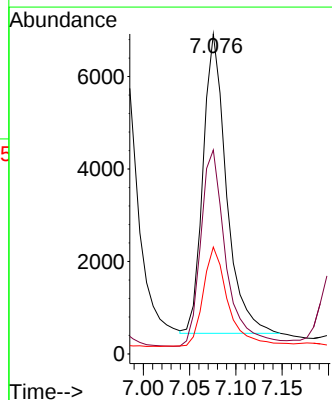
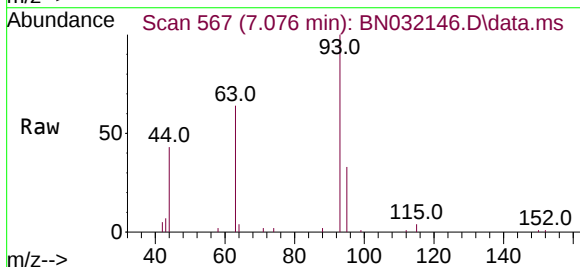
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 14323
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 31.7 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.327 ng
RT: 7.076 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion: 93 Resp: 11379
Ion Ratio Lower Upper
93 100
63 71.1 56.2 84.2
95 35.4 26.4 39.6

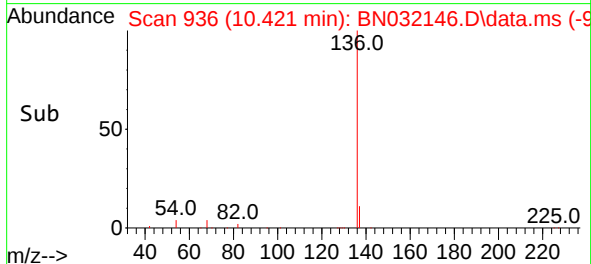
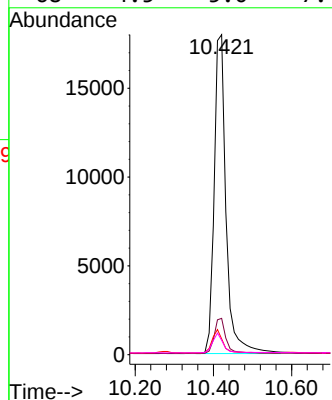
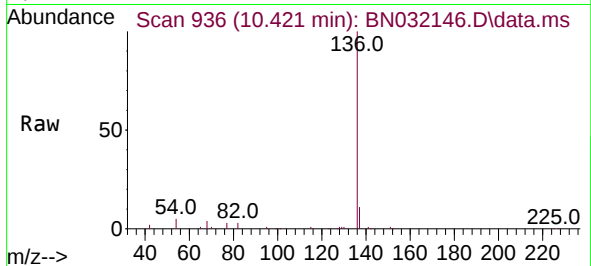




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.421 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

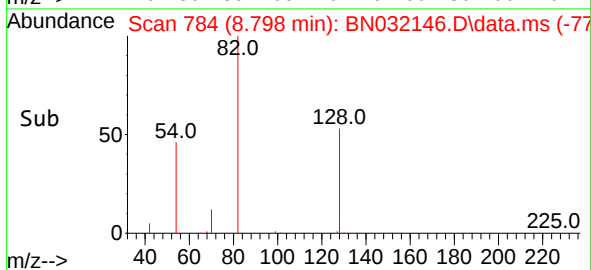
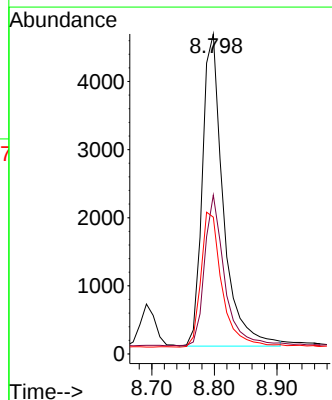
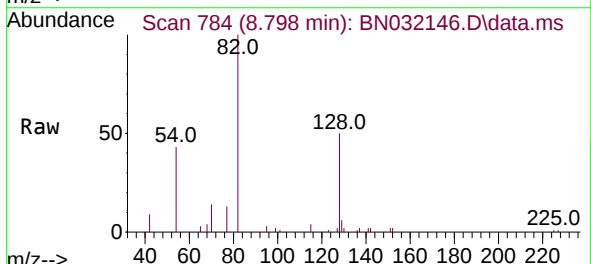
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

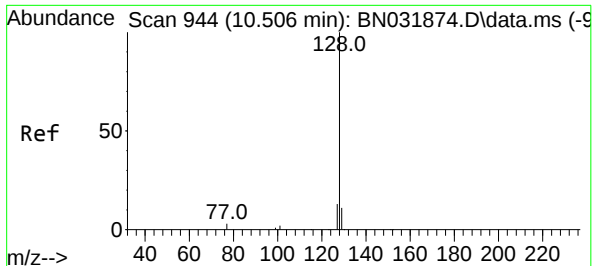
Tgt Ion:	136	Resp:	37881
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	5.0	5.6	8.4#
68	4.5	5.0	7.4#



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.798 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:	82	Resp:	10651
Ion Ratio	Lower	Upper	
82	100		
128	49.6	32.1	48.1#
54	42.7	39.7	59.5

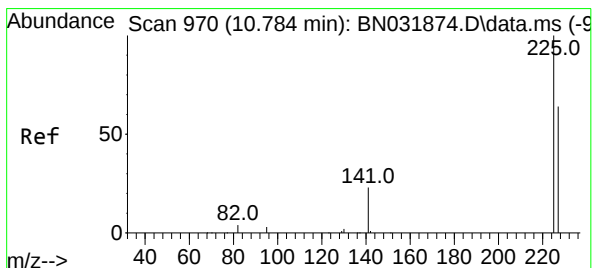
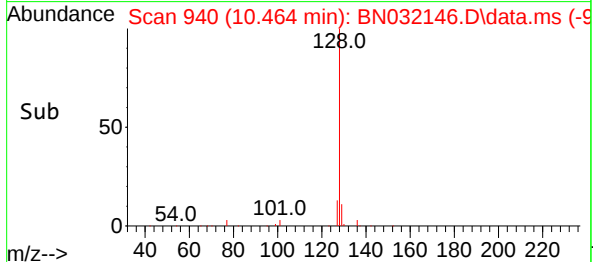
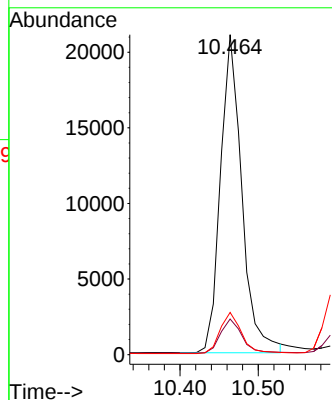
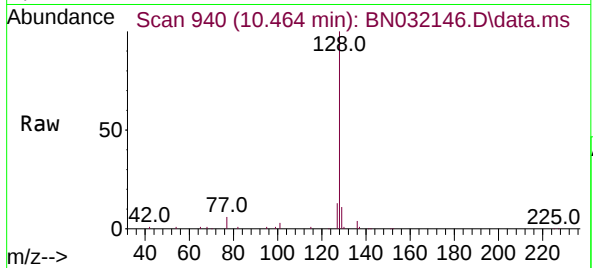




#9
Naphthalene
Concen: 0.391 ng
RT: 10.464 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

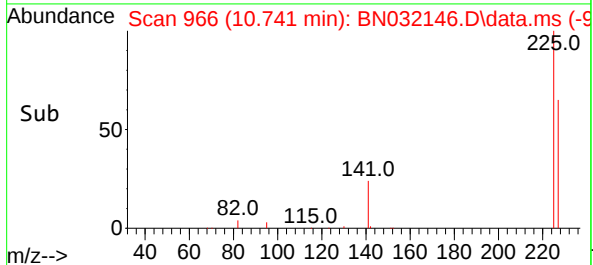
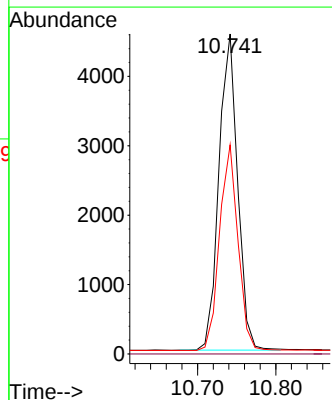
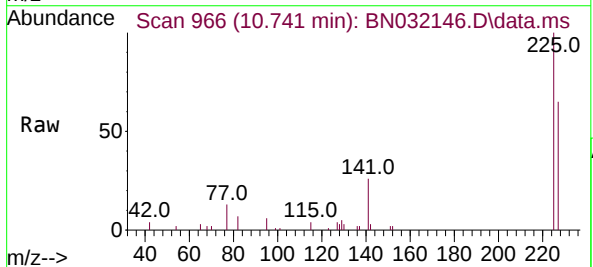
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 39898
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.423 ng
RT: 10.741 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:225 Resp: 7543
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.6 75.8

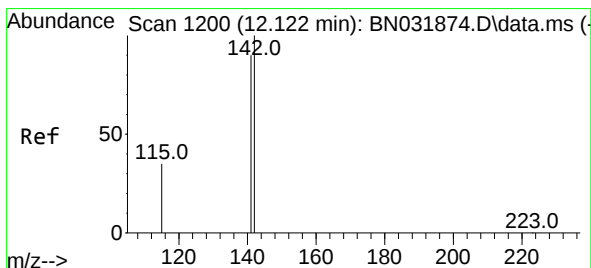
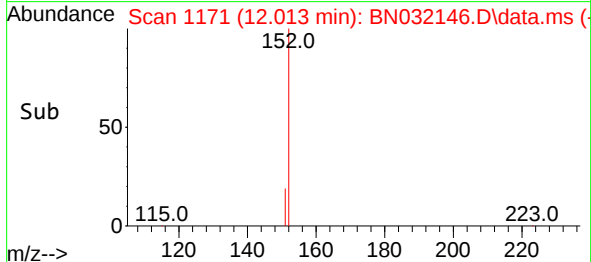
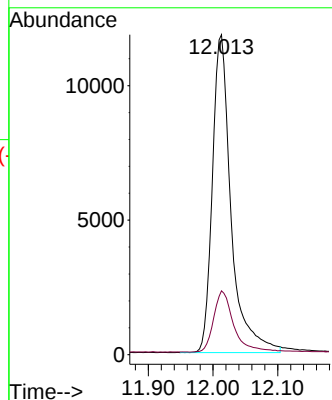
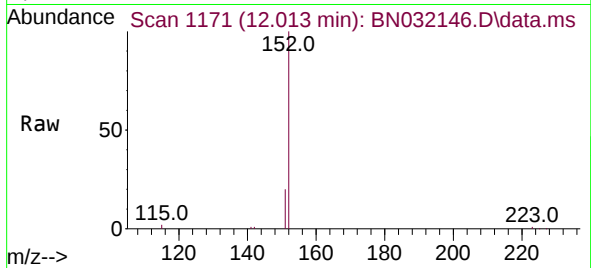




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.008 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

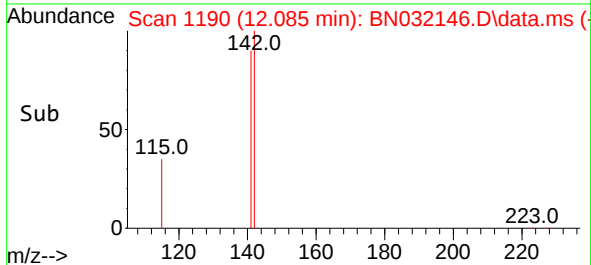
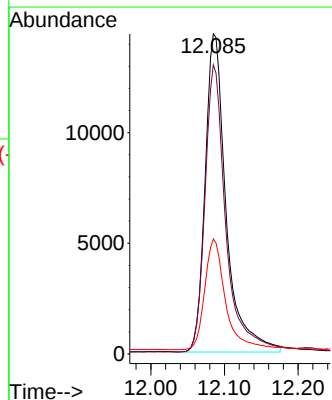
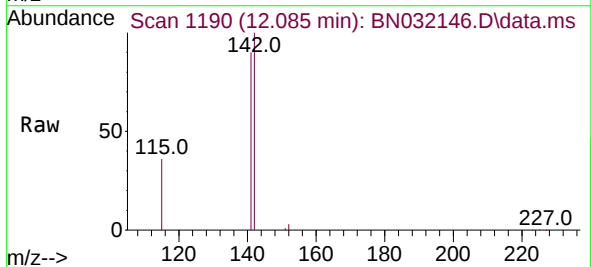
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 23753
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.085 min Scan# 1190
Delta R.T. -0.007 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:142 Resp: 28570
Ion Ratio Lower Upper
142 100
141 90.4 72.2 108.2
115 36.0 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.274 min Scan# 1488

Delta R.T. -0.011 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

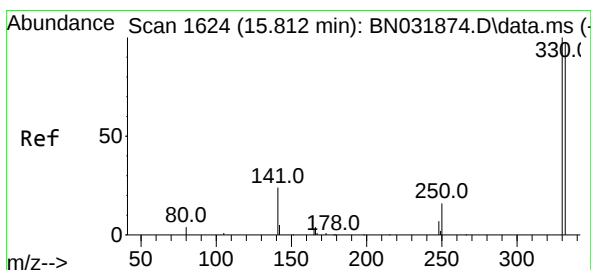
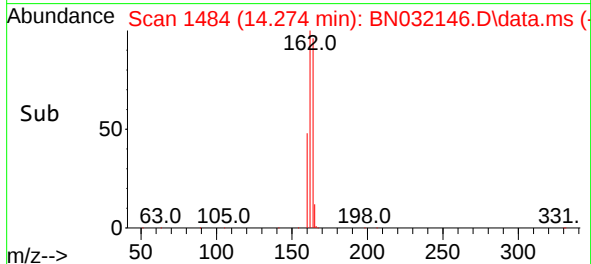
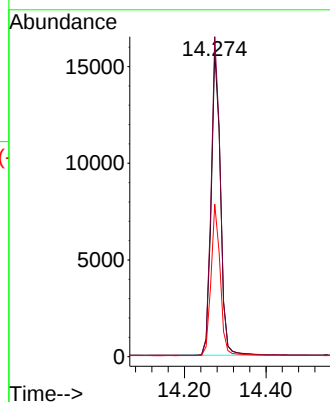
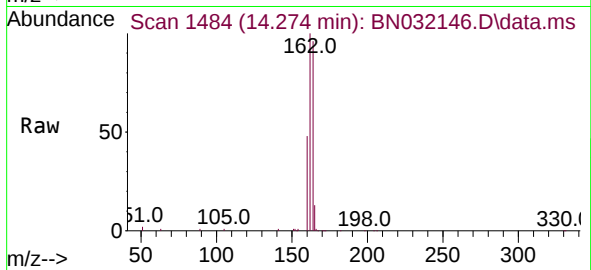
Tgt Ion:164 Resp: 24877

Ion Ratio Lower Upper

164 100

162 104.6 80.7 121.1

160 49.9 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.325 ng

RT: 15.775 min Scan# 1621

Delta R.T. -0.012 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

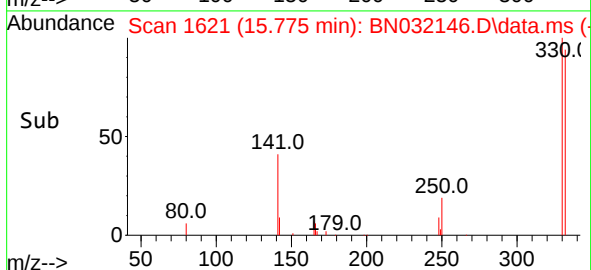
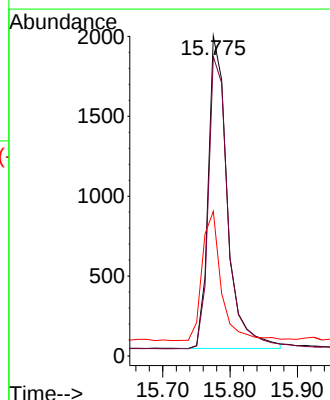
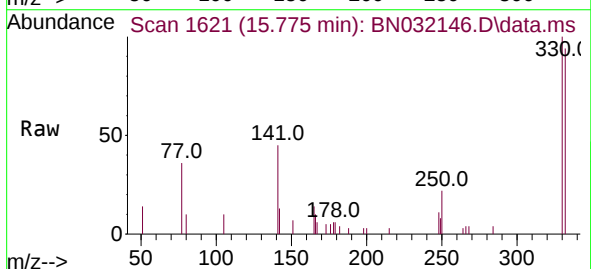
Tgt Ion:330 Resp: 3876

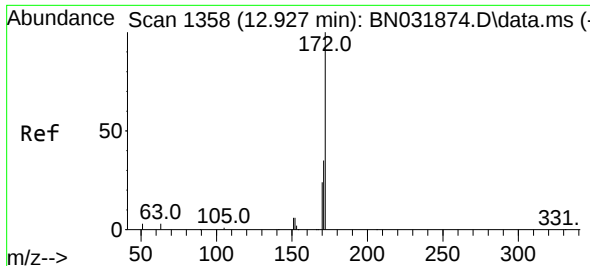
Ion Ratio Lower Upper

330 100

332 96.3 77.5 116.3

141 41.4 34.7 52.1

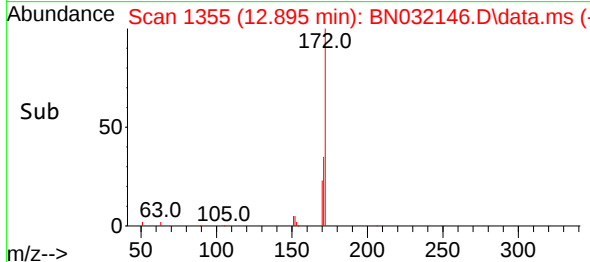
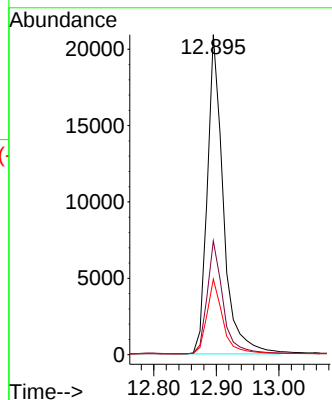
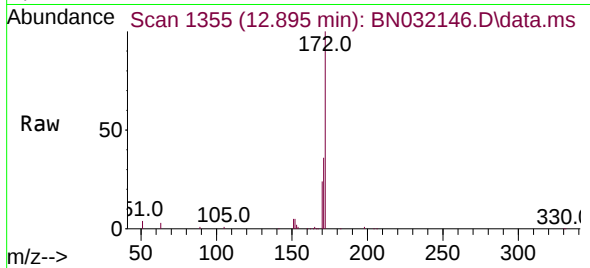




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.895 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

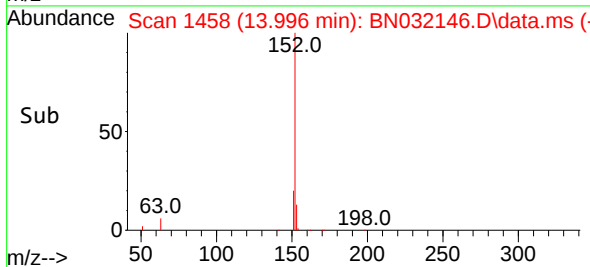
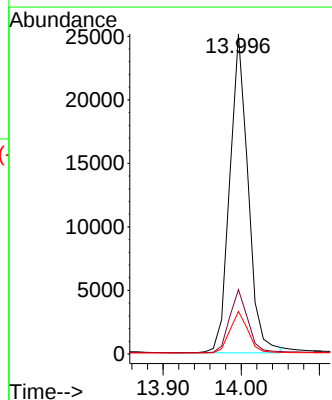
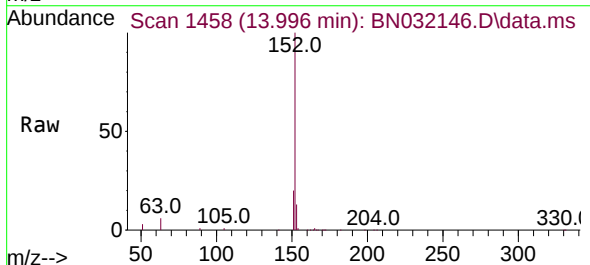
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

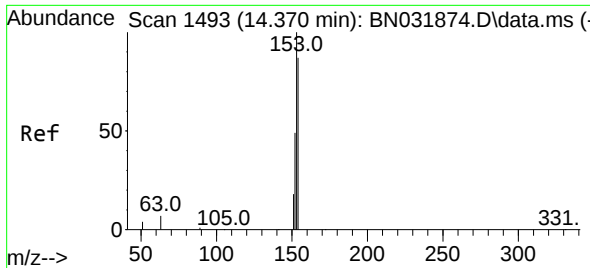
Tgt Ion:172 Resp: 37122
Ion Ratio Lower Upper
172 100
171 35.5 28.6 42.8
170 23.6 19.2 28.8



#16
Acenaphthylene
Concen: 0.356 ng
RT: 13.996 min Scan# 1458
Delta R.T. -0.011 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:152 Resp: 40773
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7

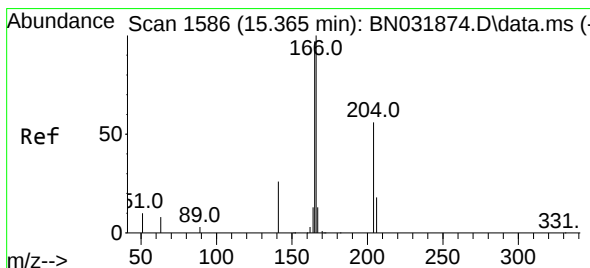
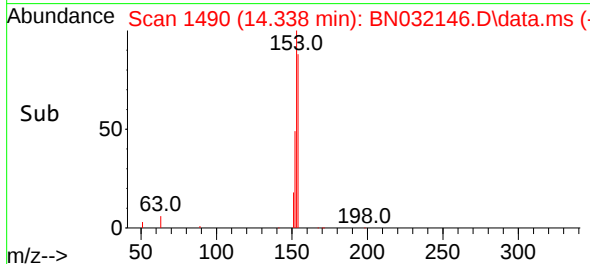
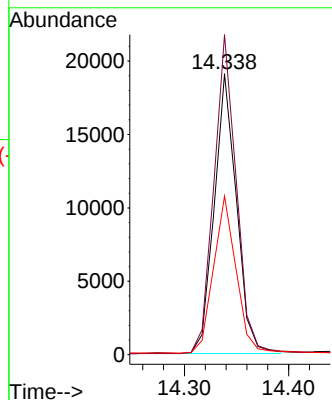
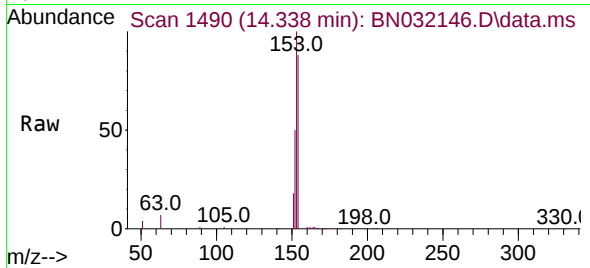




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.338 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

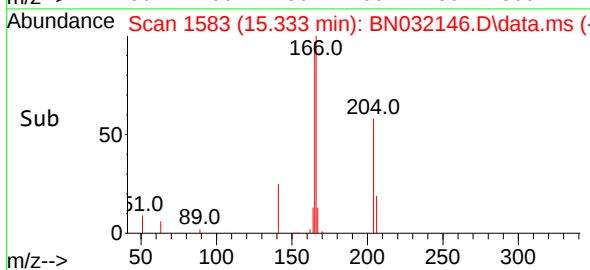
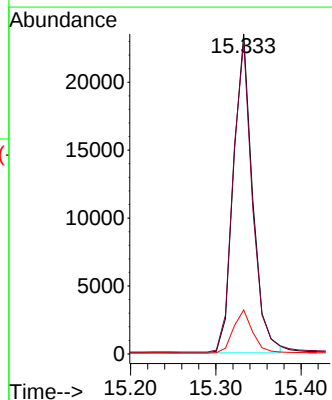
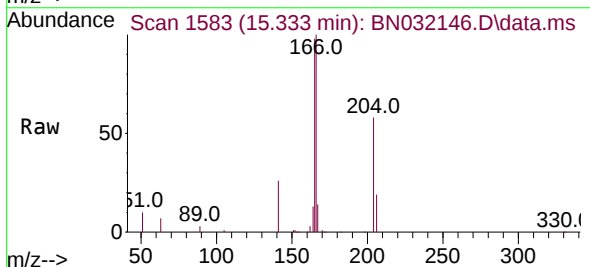
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

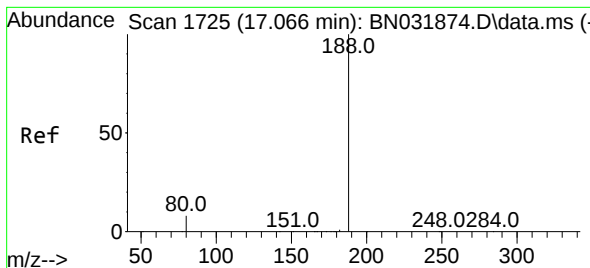
Tgt Ion:154 Resp: 28331
Ion Ratio Lower Upper
154 100
153 114.4 90.8 136.2
152 56.6 44.3 66.5



#18
Fluorene
Concen: 0.369 ng
RT: 15.333 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:166 Resp: 36421
Ion Ratio Lower Upper
166 100
165 98.2 78.3 117.5
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.029 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

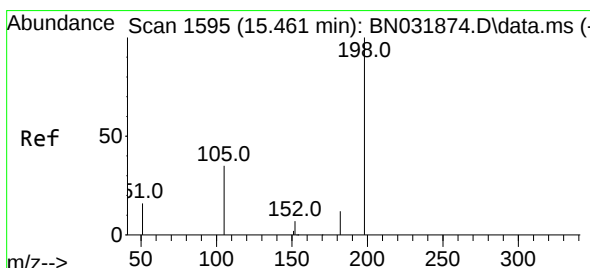
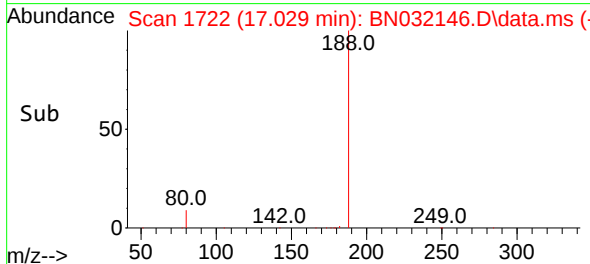
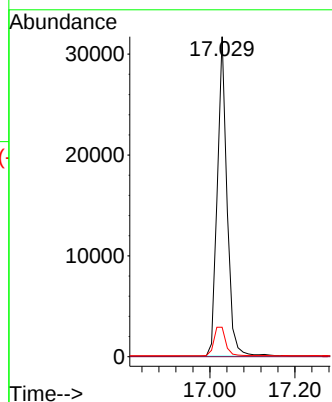
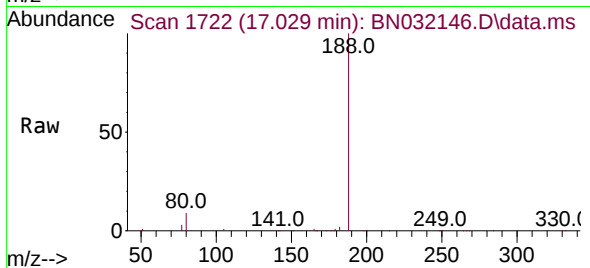
Tgt Ion:188 Resp: 50189

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.314 ng

RT: 15.440 min Scan# 1593

Delta R.T. 0.000 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

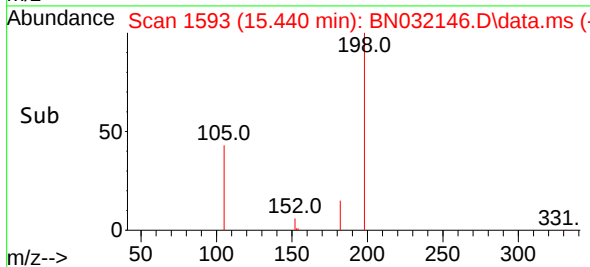
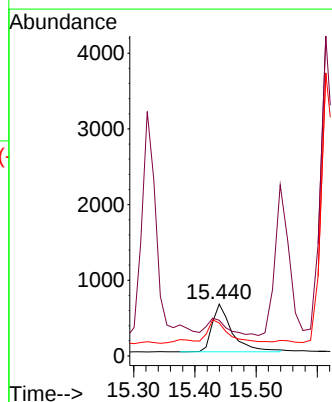
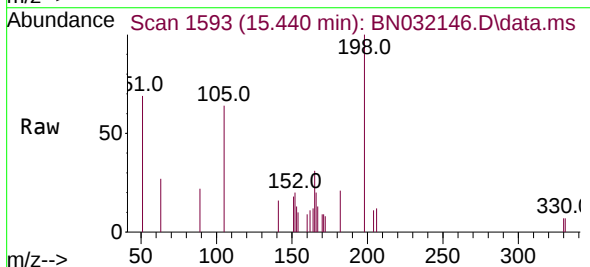
Tgt Ion:198 Resp: 1469

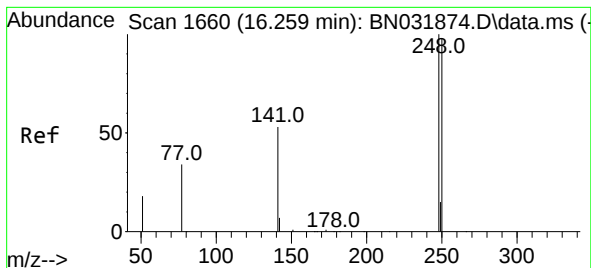
Ion Ratio Lower Upper

198 100

51 68.9 42.7 64.1#

105 63.6 41.8 62.8#

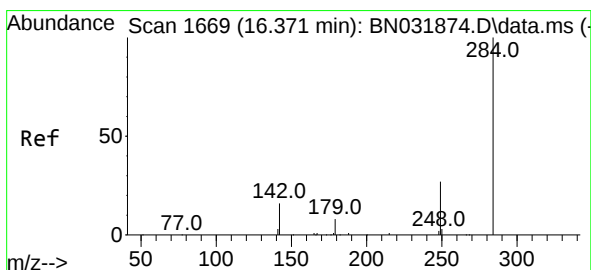
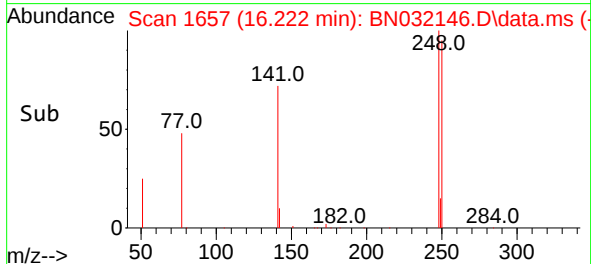
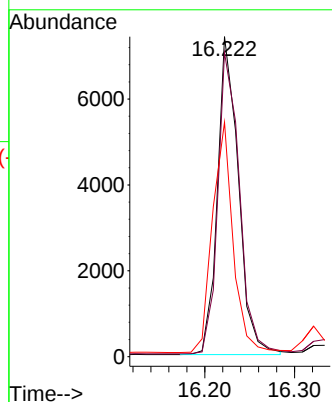
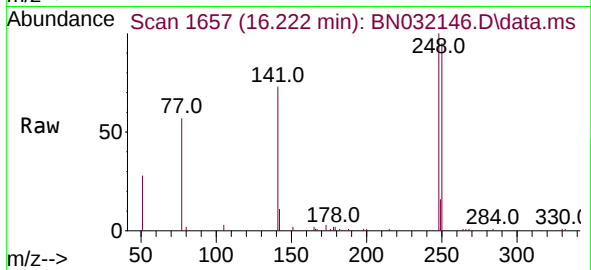




#21
4-Bromophenyl-phenylether
Concen: 0.422 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

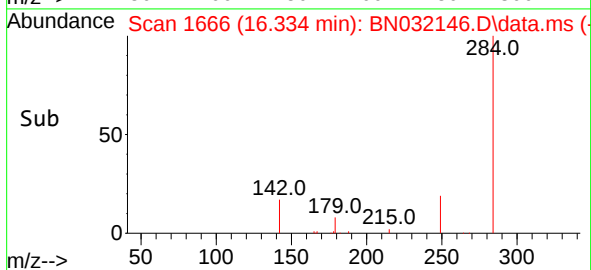
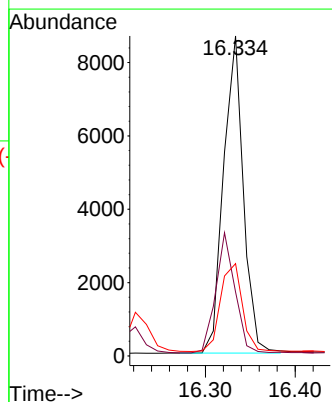
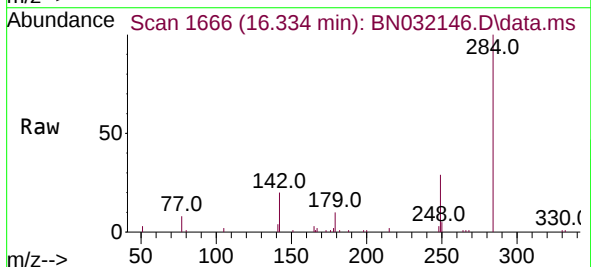
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

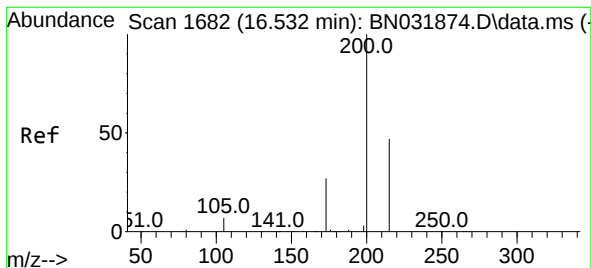
Tgt Ion:248 Resp: 12009
Ion Ratio Lower Upper
248 100
250 95.0 78.5 117.7
141 73.3 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.449 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:284 Resp: 13259
Ion Ratio Lower Upper
284 100
142 36.7 30.7 46.1
249 30.6 25.0 37.4





#23

Atrazine

Concen: 0.321 ng

RT: 16.507 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

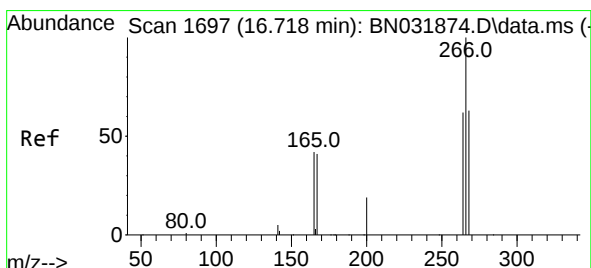
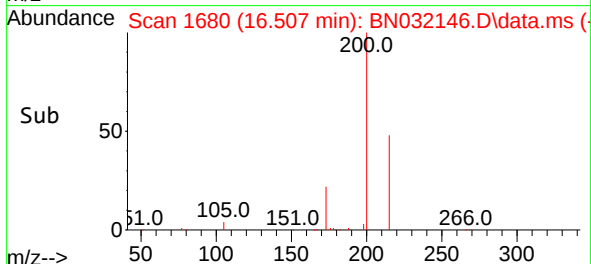
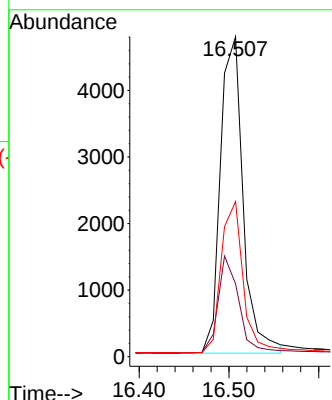
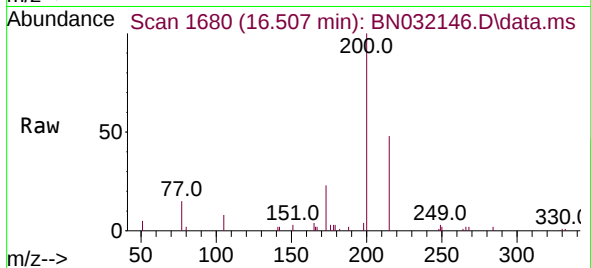
Tgt Ion:200 Resp: 8362

Ion Ratio Lower Upper

200 100

173 22.7 22.0 33.0

215 48.5 37.9 56.9



#24

Pentachlorophenol

Concen: 0.382 ng

RT: 16.694 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

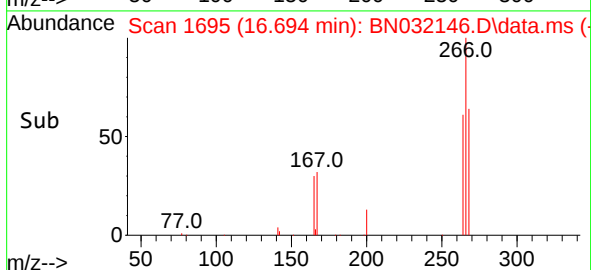
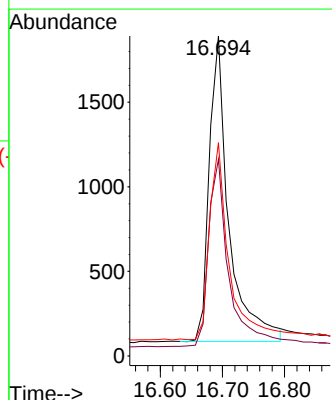
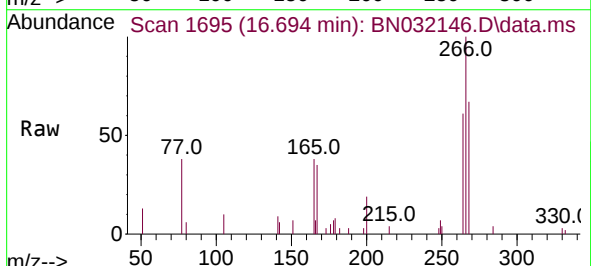
Tgt Ion:266 Resp: 3971

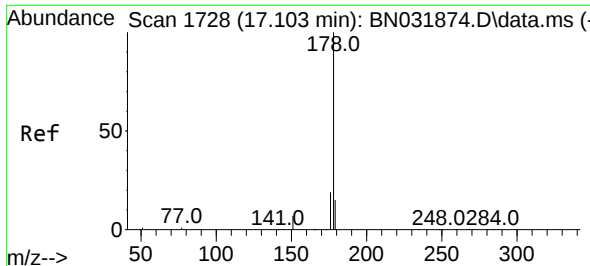
Ion Ratio Lower Upper

266 100

264 62.7 50.0 75.0

268 64.6 51.0 76.6

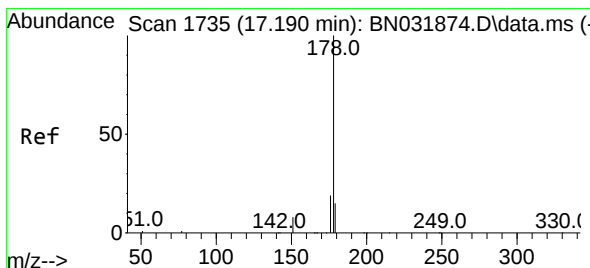
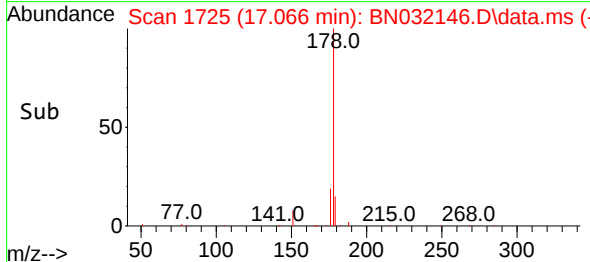
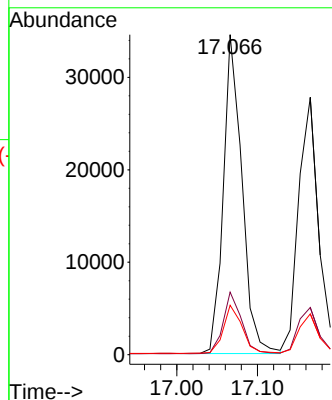
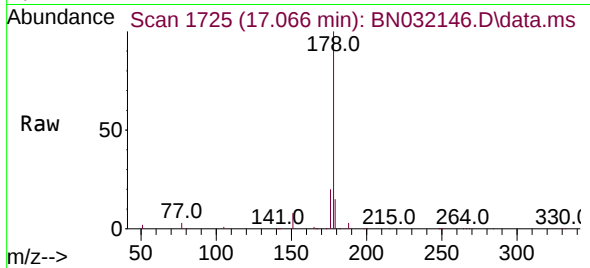




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.066 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

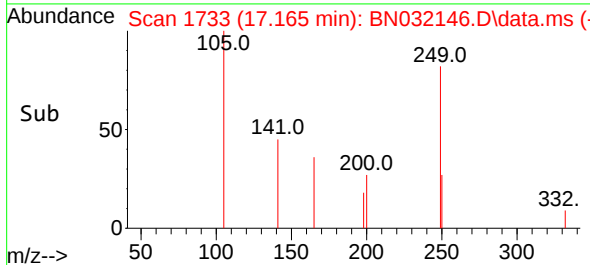
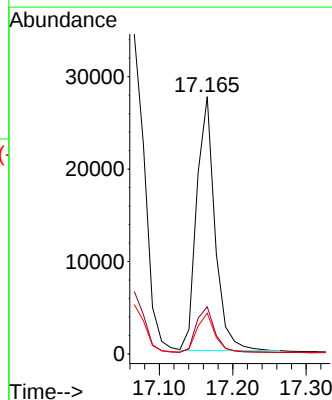
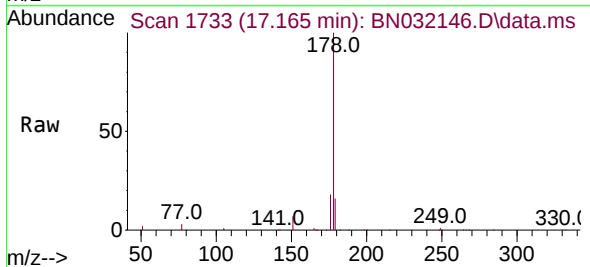
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 55401
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.368 ng
RT: 17.165 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:178 Resp: 47546
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.2 18.2

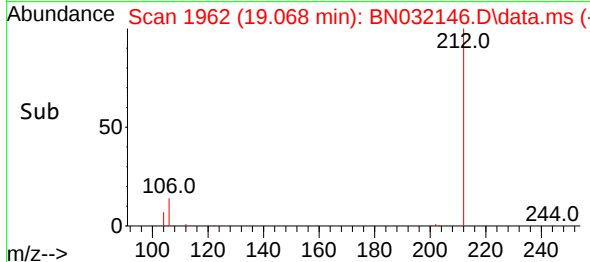
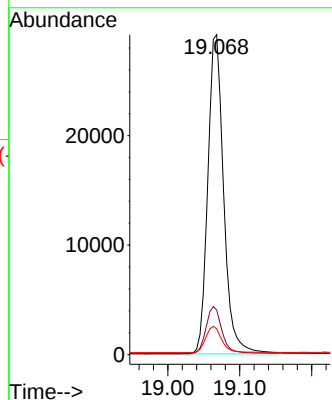
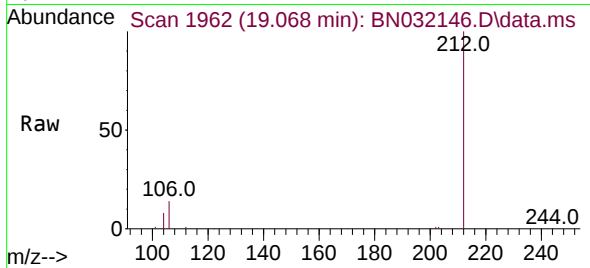




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 19.068 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

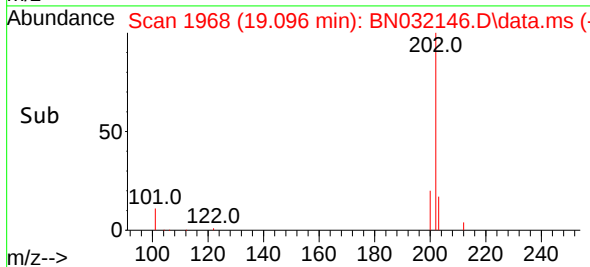
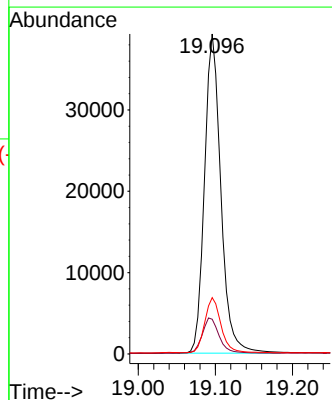
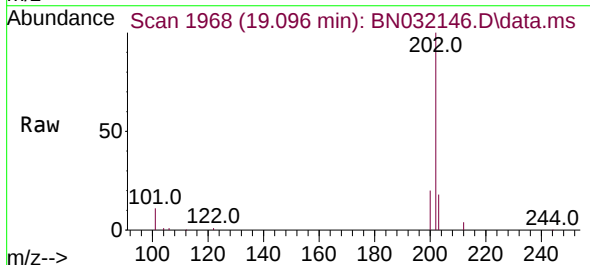
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

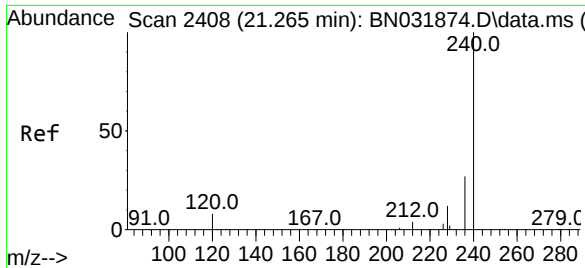
Tgt Ion:212 Resp: 44578
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.096 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:202 Resp: 57980
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.6
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.220 min Scan# 2403

Delta R.T. -0.009 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

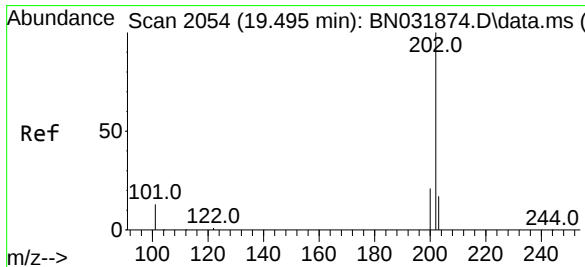
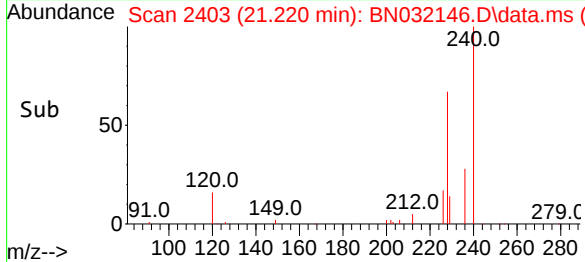
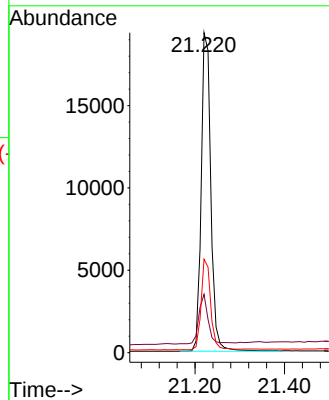
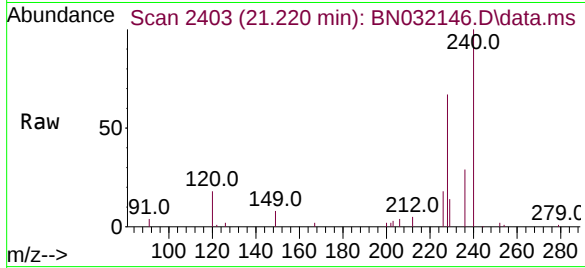
Tgt Ion:240 Resp: 28941

Ion Ratio Lower Upper

240 100

120 18.3 8.2 12.4#

236 29.2 21.8 32.8



#30

Pyrene

Concen: 0.496 ng

RT: 19.458 min Scan# 2046

Delta R.T. -0.009 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

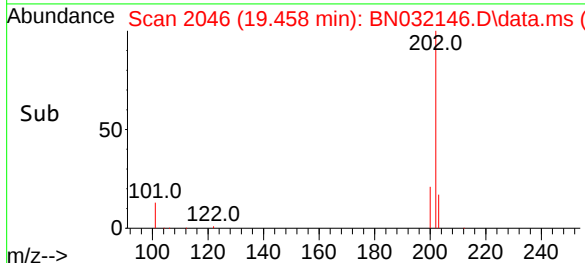
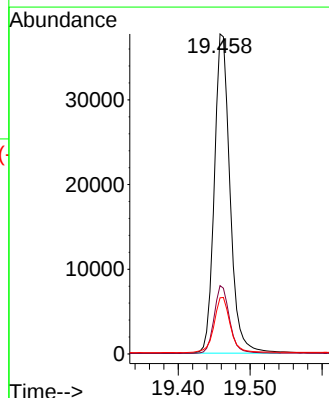
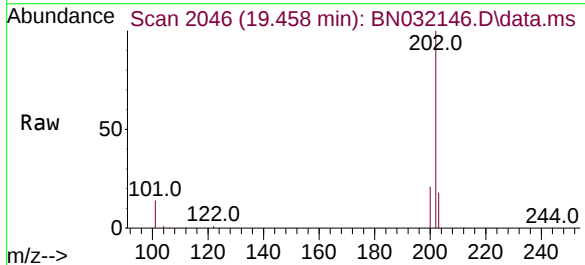
Tgt Ion:202 Resp: 57041

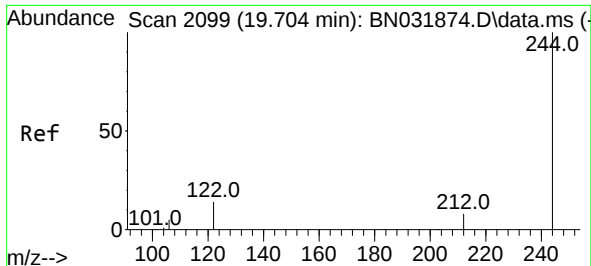
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.1 14.3 21.5

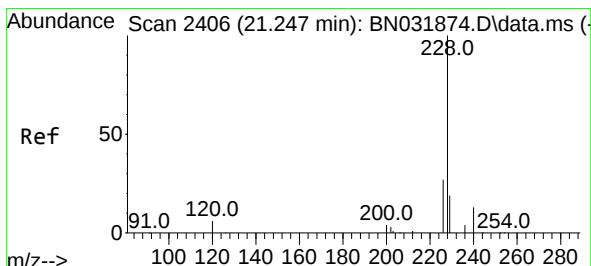
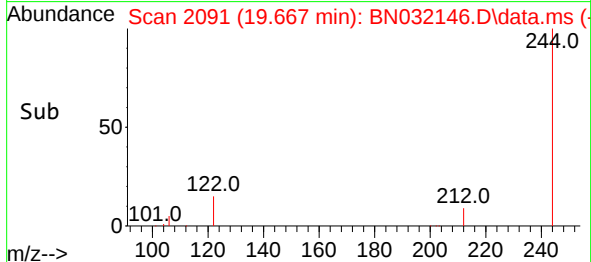
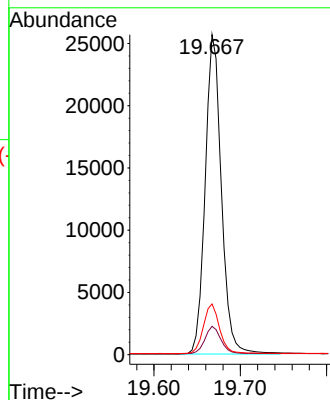
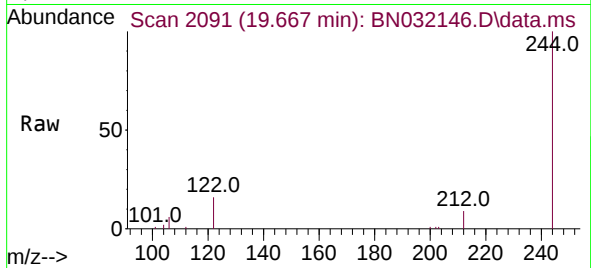




#31
Terphenyl-d14
Concen: 0.474 ng
RT: 19.667 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

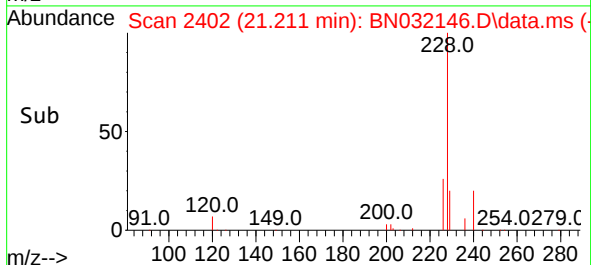
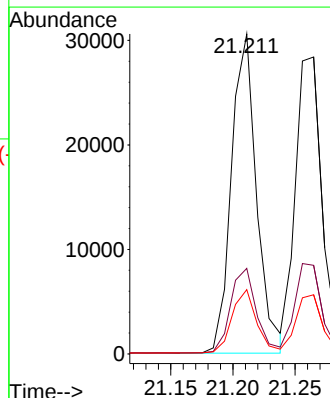
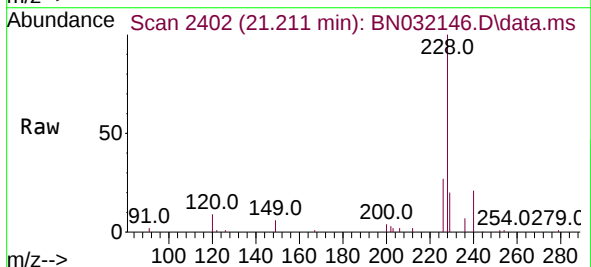
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

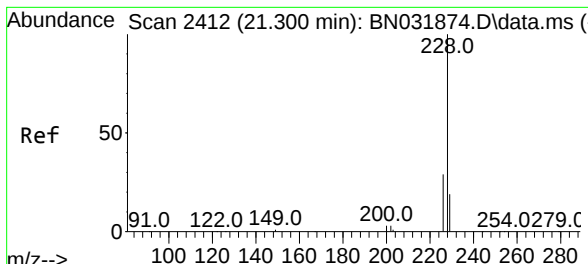
Tgt Ion:244 Resp: 33505
Ion Ratio Lower Upper
244 100
212 8.8 6.5 9.7
122 15.8 11.4 17.0



#32
Benzo(a)anthracene
Concen: 0.394 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:228 Resp: 42960
Ion Ratio Lower Upper
228 100
226 26.8 21.8 32.6
229 20.1 15.8 23.8

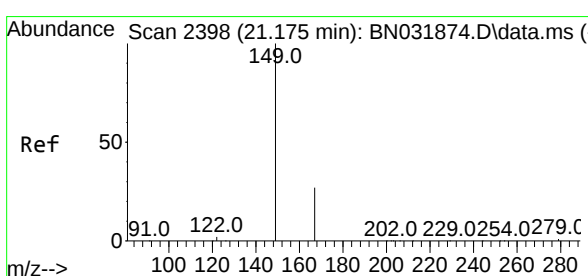
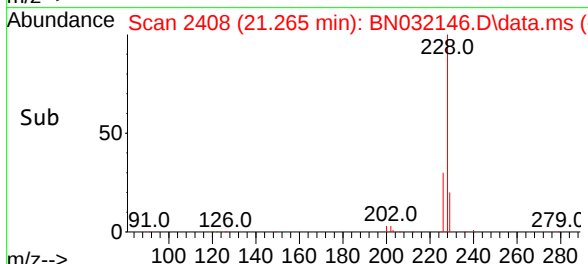
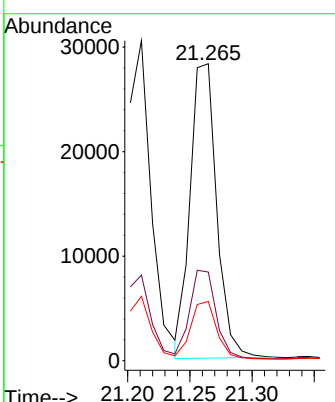
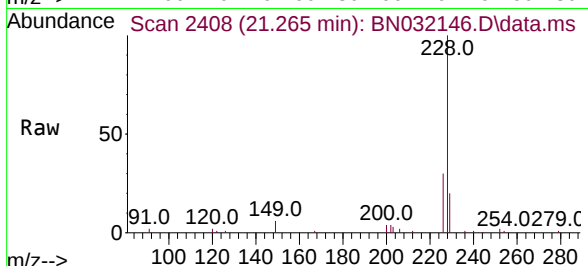




#33
 Chrysene
 Concen: 0.407 ng
 RT: 21.265 min Scan# 2412
 Delta R.T. 0.000 min
 Lab File: BN032146.D
 Acq: 22 Jun 2024 00:44

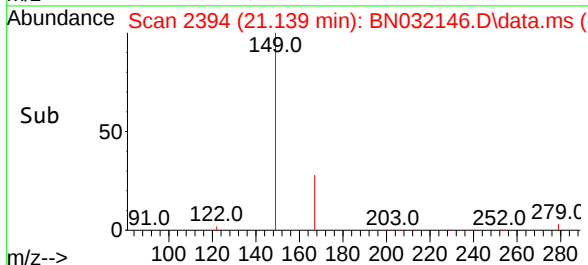
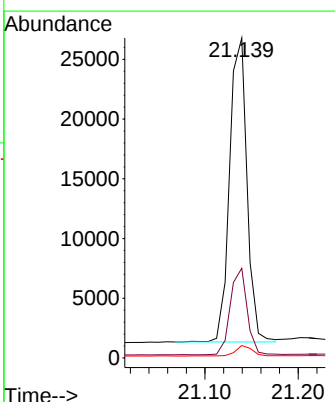
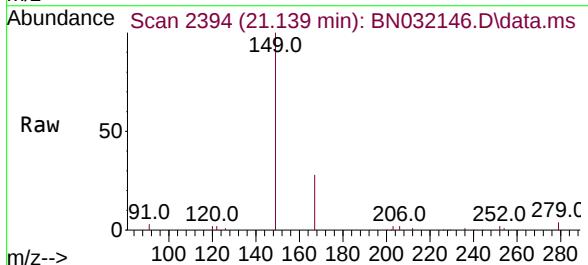
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

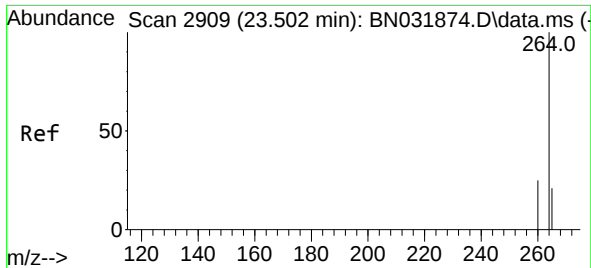
Tgt Ion:	228	Resp:	41938
Ion Ratio	Lower	Upper	
228	100		
226	29.8	23.6	35.4
229	20.0	15.8	23.6



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.444 ng
 RT: 21.139 min Scan# 2394
 Delta R.T. -0.009 min
 Lab File: BN032146.D
 Acq: 22 Jun 2024 00:44

Tgt Ion:	149	Resp:	33026
Ion Ratio	Lower	Upper	
149	100		
167	27.5	22.5	33.7
279	3.3	2.9	4.3

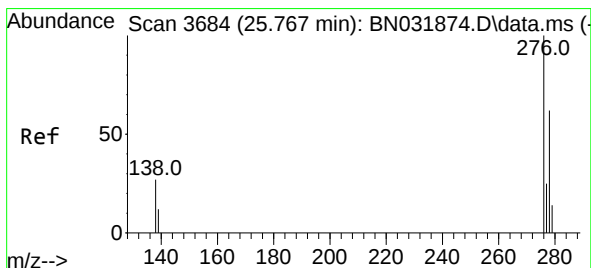
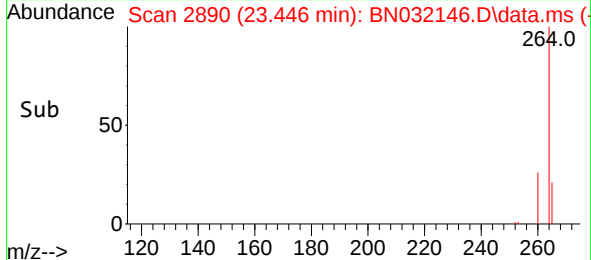
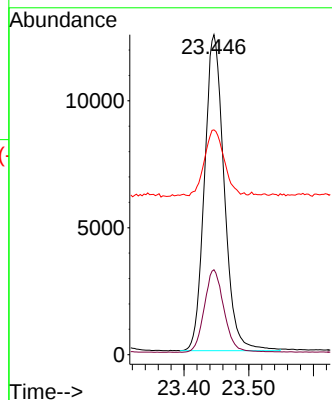
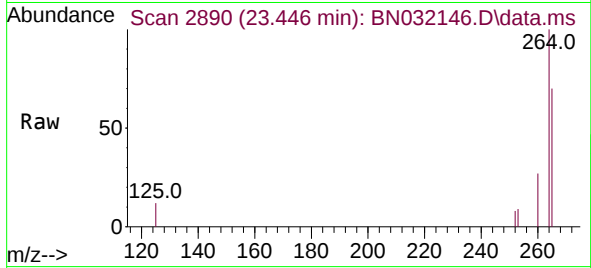




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.446 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

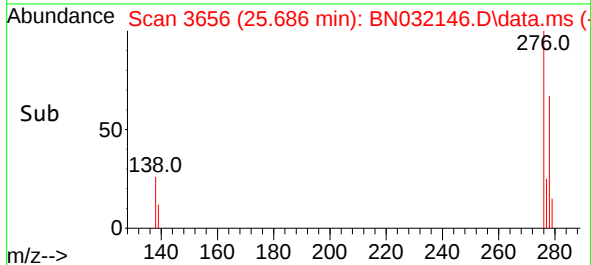
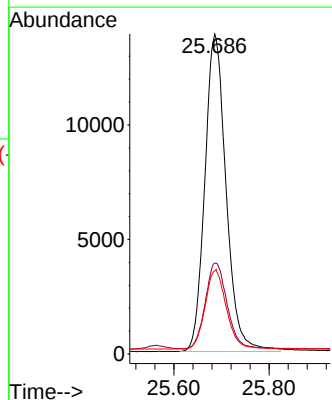
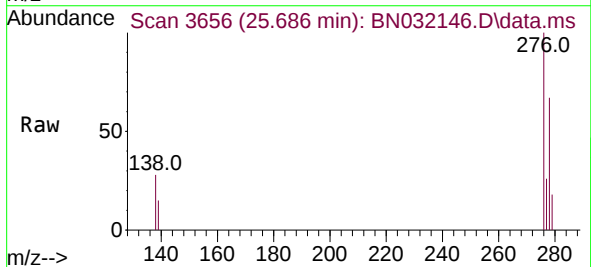
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 26310
Ion Ratio Lower Upper
264 100
260 26.6 20.5 30.7
265 70.2 39.6 59.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.438 ng
RT: 25.686 min Scan# 3656
Delta R.T. -0.009 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Tgt Ion:276 Resp: 43011
Ion Ratio Lower Upper
276 100
138 27.5 21.5 32.3
277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.430 ng

RT: 22.777 min Scan# 2661

Delta R.T. -0.009 min

Lab File: BN032146.D

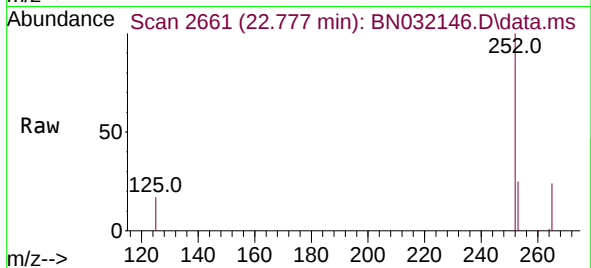
Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



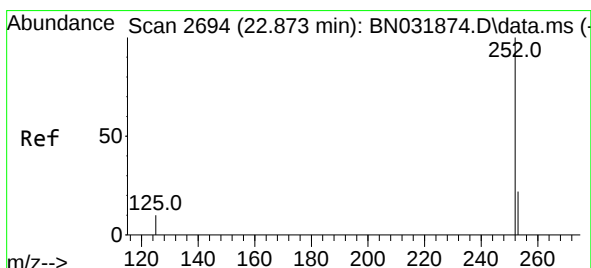
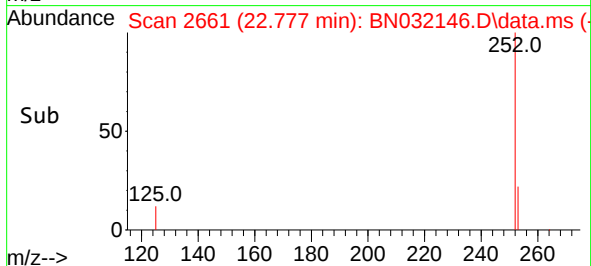
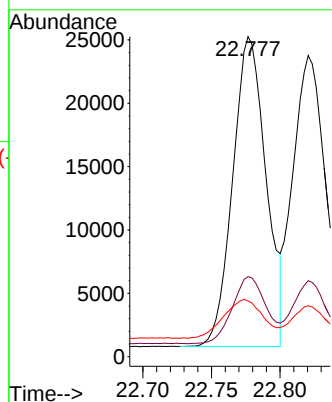
Tgt Ion:252 Resp: 41224

Ion Ratio Lower Upper

252 100

253 25.0 20.2 30.2

125 17.4 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.438 ng

RT: 22.821 min Scan# 2676

Delta R.T. -0.009 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

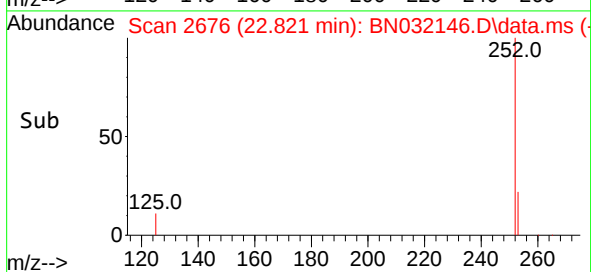
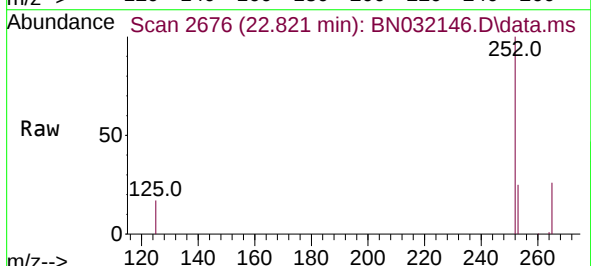
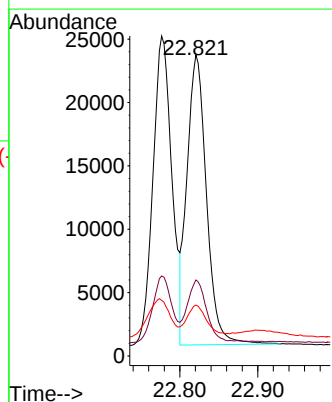
Tgt Ion:252 Resp: 39679

Ion Ratio Lower Upper

252 100

253 25.2 19.9 29.9

125 16.9 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.415 ng

RT: 23.350 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

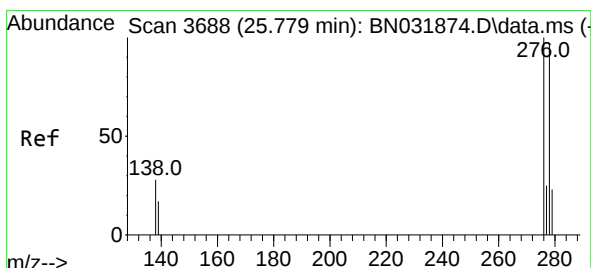
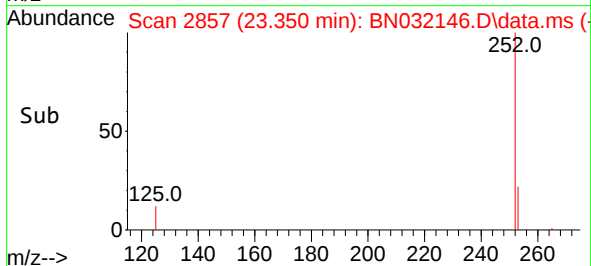
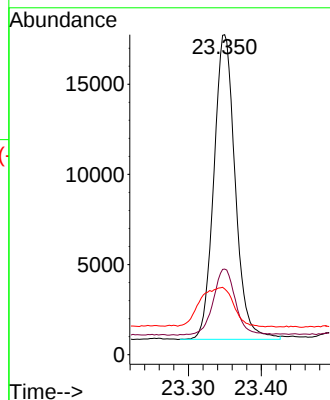
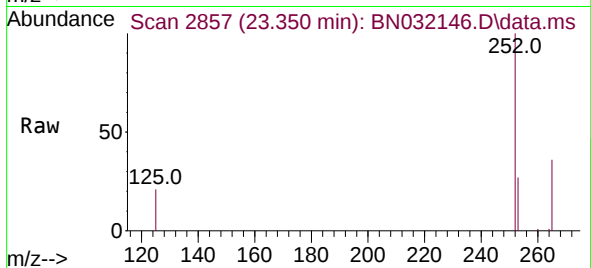
Tgt Ion:252 Resp: 34305

Ion Ratio Lower Upper

252 100

253 26.7 20.5 30.7

125 20.5 16.4 24.6



#40

Dibenzo(a,h)anthracene

Concen: 0.444 ng

RT: 25.697 min Scan# 3660

Delta R.T. -0.009 min

Lab File: BN032146.D

Acq: 22 Jun 2024 00:44

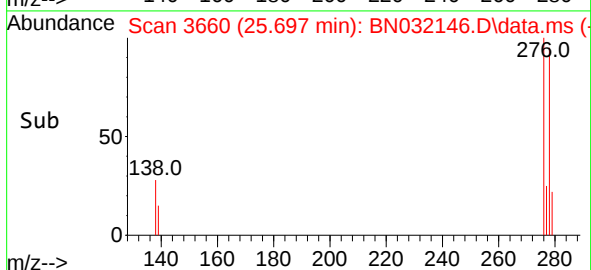
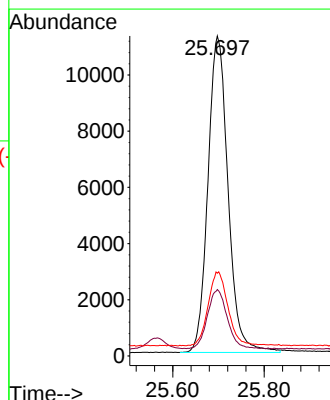
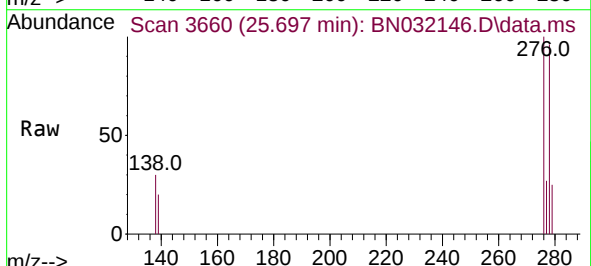
Tgt Ion:278 Resp: 34369

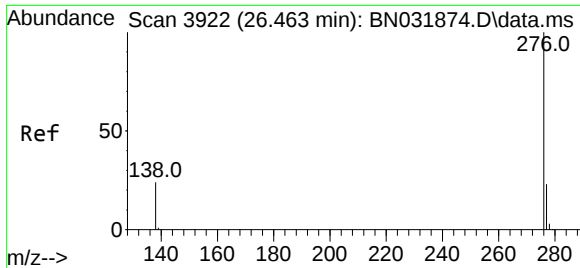
Ion Ratio Lower Upper

278 100

139 20.8 17.0 25.4

279 25.8 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.438 ng
RT: 26.373 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN032146.D
Acq: 22 Jun 2024 00:44

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 36371
Ion Ratio Lower Upper
276 100
277 25.1 20.2 30.2
138 25.6 20.6 31.0

