

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035280.D
 Acq On : 25 Nov 2024 12:04
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 25 14:19:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 25 14:16:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	2258	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	5425	0.400	ng	0.00
13) Acenaphthene-d10	13.966	164	2924	0.400	ng	-0.01
19) Phenanthrene-d10	16.734	188	6884	0.400	ng	0.00
29) Chrysene-d12	21.008	240	725	0.400	ng	0.00
35) Perylene-d12	23.078	264	4193	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	3276	0.572	ng	0.00
5) Phenol-d6	6.520	99	4617	0.642	ng	0.00
8) Nitrobenzene-d5	8.450	82	3545	0.751	ng	0.00
11) 2-Methylnaphthalene-d10	11.666	152	5717	0.591	ng	0.00
14) 2,4,6-Tribromophenol	15.484	330	1086	0.515	ng	0.00
15) 2-Fluorobiphenyl	12.608	172	691	0.058	ng	0.00
27) Fluoranthene-d10	18.792	212	13734	0.651	ng	0.00
31) Terphenyl-d14	19.419	244	8811	5.792	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.003	88	1187	0.579	ng	# 83
3) n-Nitrosodimethylamine	3.299	42	1383	0.724	ng	# 78
6) bis(2-Chloroethyl)ether	6.766	93	4007	0.743	ng	99
9) Naphthalene	10.116	128	11664	0.824	ng	98
10) Hexachlorobutadiene	10.415	225	3379	0.814	ng	# 100
12) 2-Methylnaphthalene	11.742	142	7328	0.701	ng	99
16) Acenaphthylene	13.688	152	11221	0.898	ng	99
17) Acenaphthene	14.030	154	6985	0.853	ng	99
18) Fluorene	15.035	166	9874	0.820	ng	100
20) 4,6-Dinitro-2-methylph...	15.131	198	542	0.378	ng	# 71
21) 4-Bromophenyl-phenylether	15.939	248	3203	0.730	ng	98
22) Hexachlorobenzene	16.051	284	5001	1.099	ng	99
23) Atrazine	16.237	200	1376	0.350	ng	95
24) Pentachlorophenol	16.399	266	1125	0.529	ng	96
25) Phenanthrene	16.783	178	16001	0.883	ng	99
26) Anthracene	16.870	178	13123	0.789	ng	99
28) Fluoranthene	18.820	202	20007	0.803	ng	100
30) Pyrene	19.192	202	18434	7.635	ng	99
32) Benzo(a)anthracene	21.017	228	16677	6.606	ng	99
33) Chrysene	21.017	228	16677	6.669	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	733	0.553	ng	# 62
36) Indeno(1,2,3-cd)pyrene	25.124	276	13203	0.789	ng	99
37) Benzo(b)fluoranthene	22.464	252	14372	1.019	ng	95
38) Benzo(k)fluoranthene	22.505	252	15061	1.067	ng	# 95
39) Benzo(a)pyrene	22.987	252	10876	0.876	ng	# 92
40) Dibenzo(a,h)anthracene	25.139	278	10078	0.760	ng	94
41) Benzo(g,h,i)perylene	25.738	276	11838	0.840	ng	97

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

BNA N

ClientSampleId :
SSTDICC0.8

Abundance

TIC: BN035280.D\data.ms

Time-->

29000

28000

27000

26000

25000

24000

23000

22000

21000

20000

19000

18000

17000

16000

15000

14000

13000

12000

11000

10000

9000

8000

7000

6000

5000

4000

3000

2000

1000

0

4.00

6.00

8.00

10.00

12.00

14.00

16.00

18.00

20.00

22.00

24.00

26.00

28.00

1,4-Dioxane

n-Nitrosodimethylamine

2-Fluorophenol,S

Phenol-d6,S

bis(2-Chloroethyl) ether

1,4-Dichlorobenzene-d4,l

Nitrobenzene-d5,S

Naphthalene-d8,l

Hexachlorobutadiene

2-Methylnaphthalene-d10,SURR

2-Fluorobiphenyl,S

Acenaphthylene-d10,l

Acenaphthylene

Fluorene

4,6-Dinitro-2-methylphenol

2,4,6-Trichlorophenol,S

4-Bromophenyl-phenylether

Hexachlorophenol

Atrazine

Phenanthrene-d10,l

Phenanthrene

Fluoranthene-d10,SURR

Fluoranthene

Pyrene

Terphenyl-d14,S

Bis(2-ethylhexyl)phthalate

Benzofluoranthene

Benzo(a)pyrene

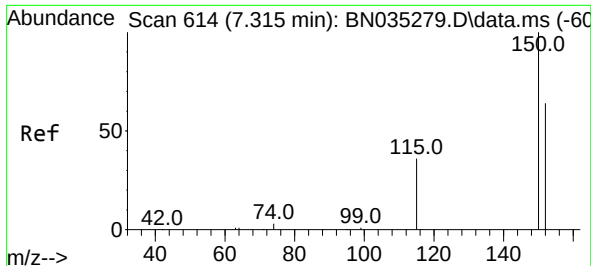
Benzo(a)anthracene

Perylene-d12,l

Perylene

Benzo(g,h,i)perylene

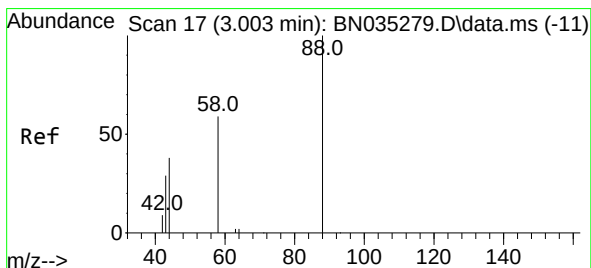
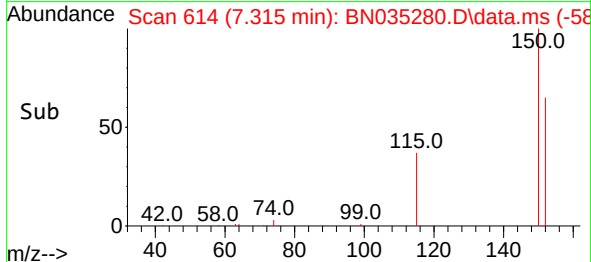
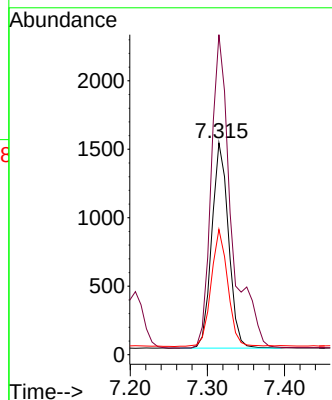
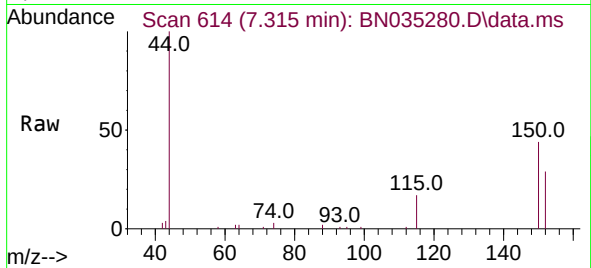
Dibenz(a,h)anthracene



#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.315 min Scan# 614
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

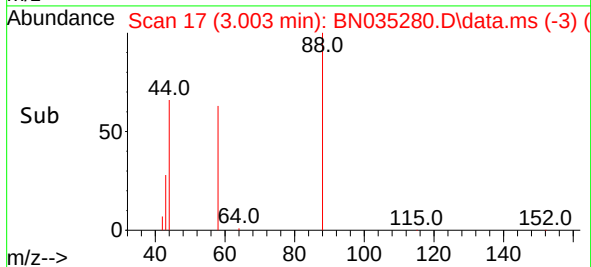
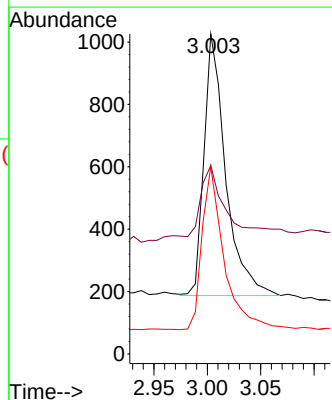
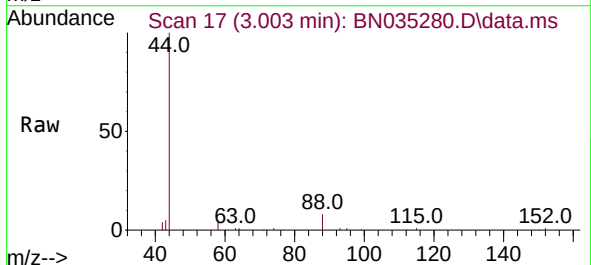
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

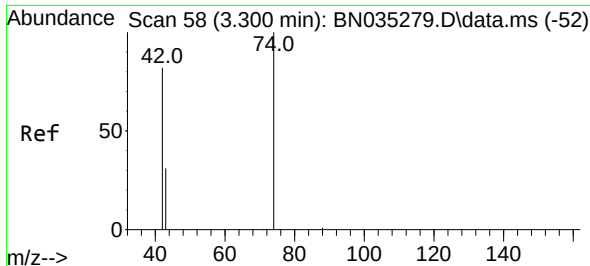
Tgt Ion:152 Resp: 2258
Ion Ratio Lower Upper
152 100
150 151.1 124.5 186.7
115 59.1 47.8 71.8



#2
1,4-Dioxane
Concen: 0.579 ng
RT: 3.003 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion: 88 Resp: 1187
Ion Ratio Lower Upper
88 100
43 39.6 48.1 72.1#
58 63.3 46.9 70.3

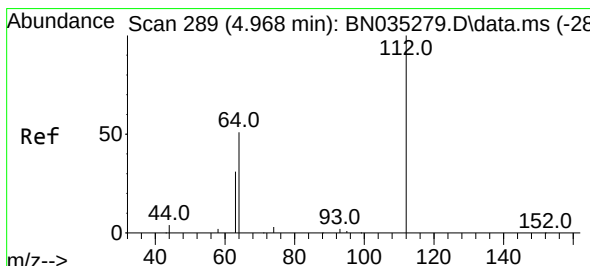
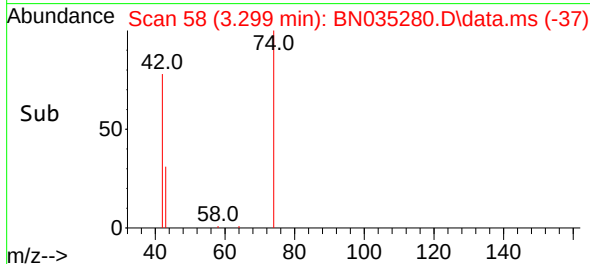
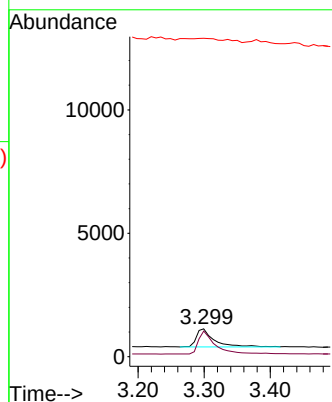
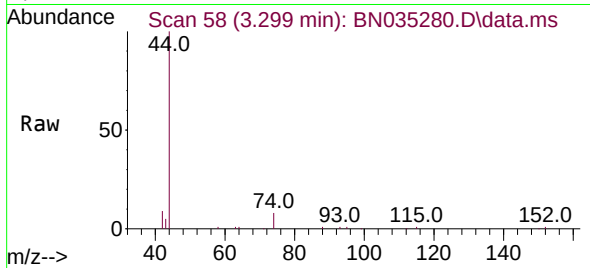




#3
 n-Nitrosodimethylamine
 Concen: 0.724 ng
 RT: 3.299 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

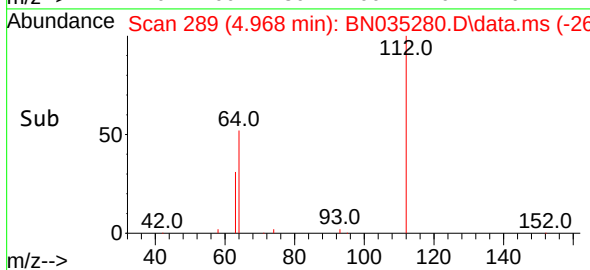
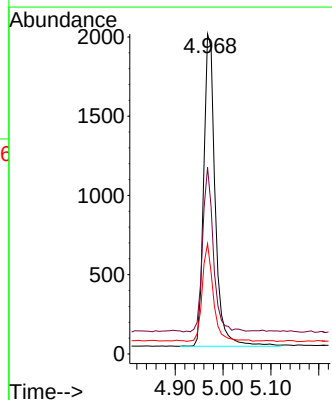
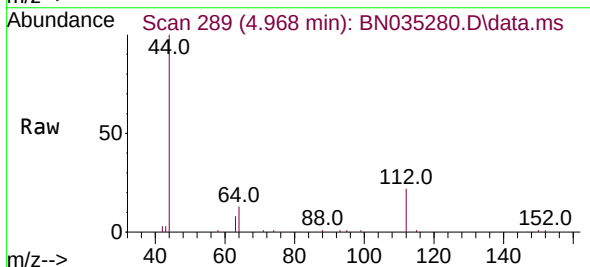
Instrument :
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 ClientSampleId :
 SSTDICC0.8

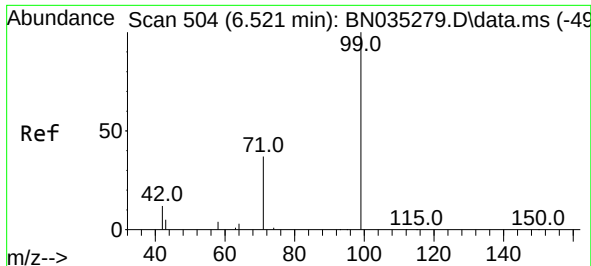
Tgt Ion: 42 Resp: 1383
 Ion Ratio Lower Upper
 42 100
 74 120.0 102.7 154.1
 44 0.0 34.1 51.1#



#4
 2-Fluorophenol
 Concen: 0.572 ng
 RT: 4.968 min Scan# 289
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

Tgt Ion: 112 Resp: 3276
 Ion Ratio Lower Upper
 112 100
 64 49.6 40.4 60.6
 63 30.1 23.8 35.8

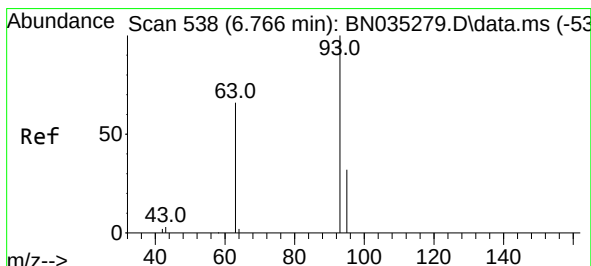
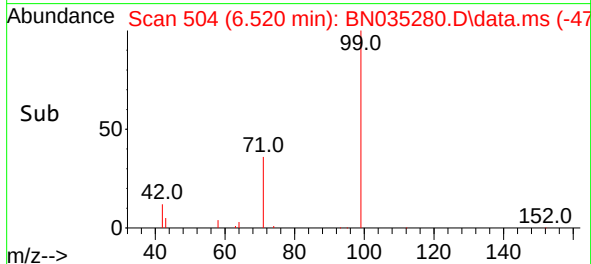
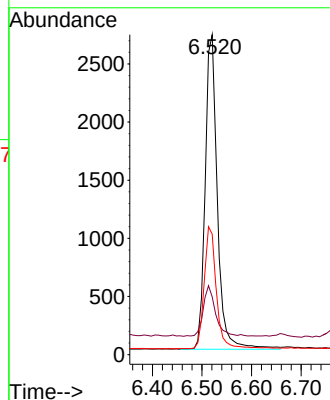
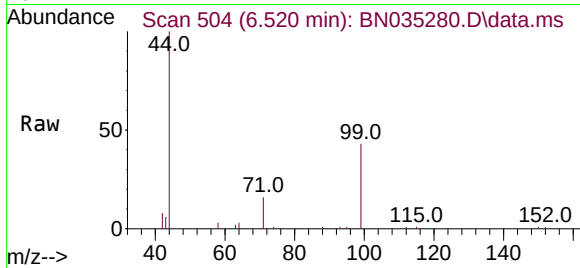




#5
Phenol-d6
Concen: 0.642 ng
RT: 6.520 min Scan# 504
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

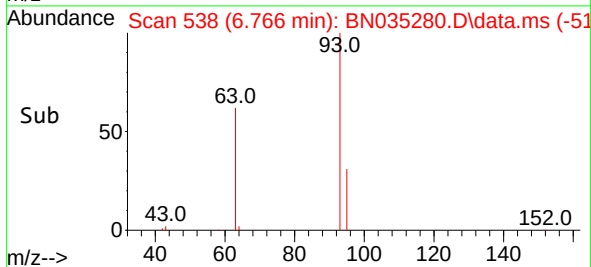
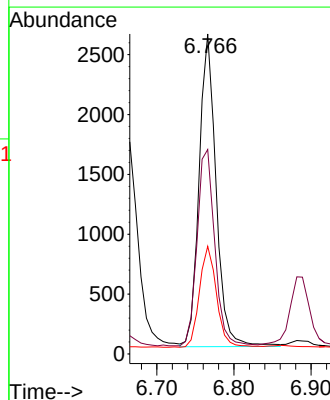
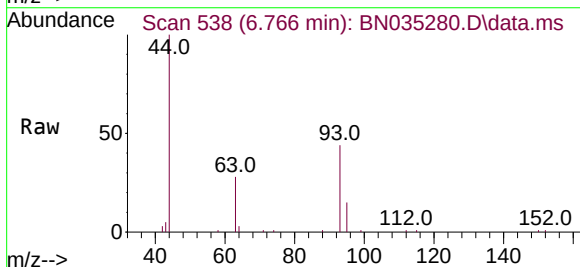
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

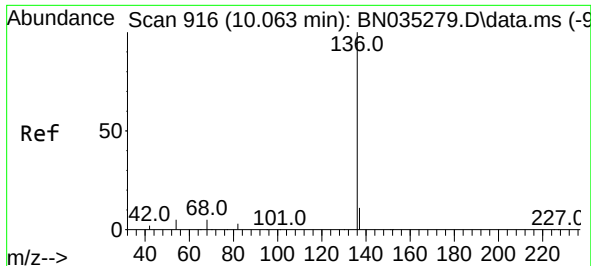
Tgt Ion: 99 Resp: 4617
Ion Ratio Lower Upper
99 100
42 16.7 12.8 19.2
71 38.6 31.4 47.2



#6
bis(2-Chloroethyl)ether
Concen: 0.743 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion: 93 Resp: 4007
Ion Ratio Lower Upper
93 100
63 65.0 52.3 78.5
95 32.3 25.5 38.3

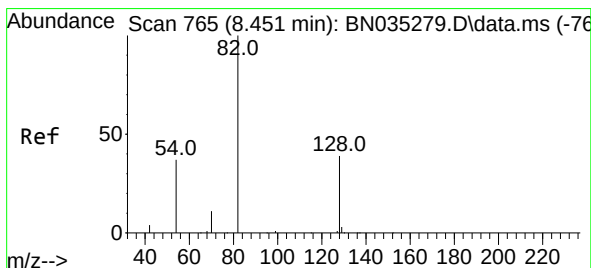
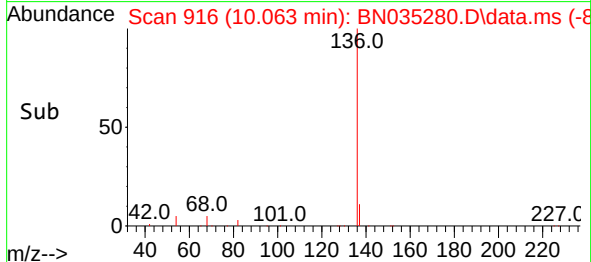
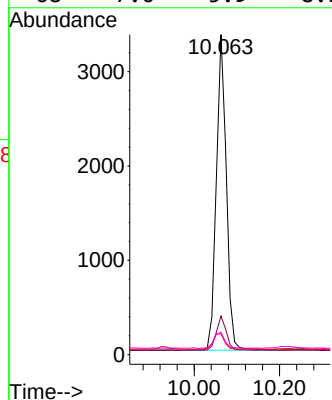
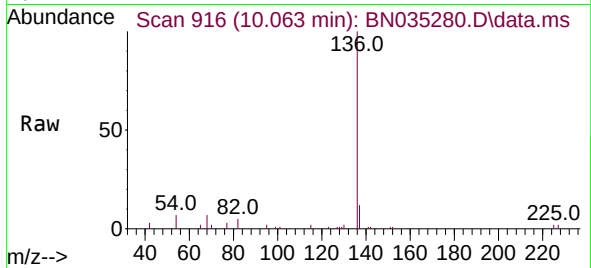




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

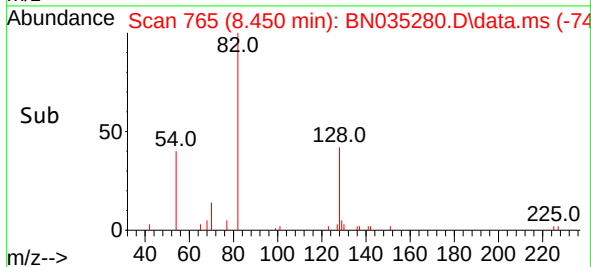
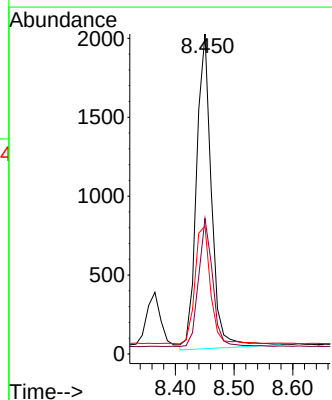
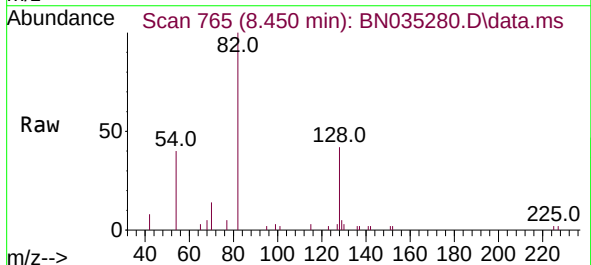
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

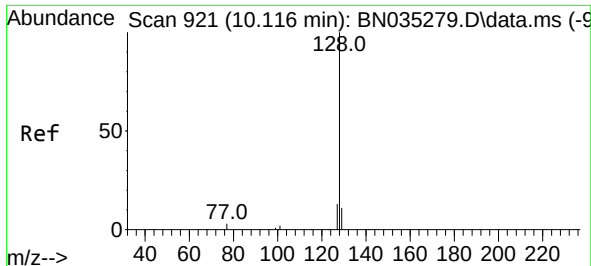
Tgt Ion:	136	Resp:	5425
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.7	14.5
54	6.5	5.3	7.9
68	7.0	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.751 ng
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:	82	Resp:	3545
Ion	Ratio	Lower	Upper
82	100		
128	42.4	33.0	49.4
54	40.0	33.3	49.9

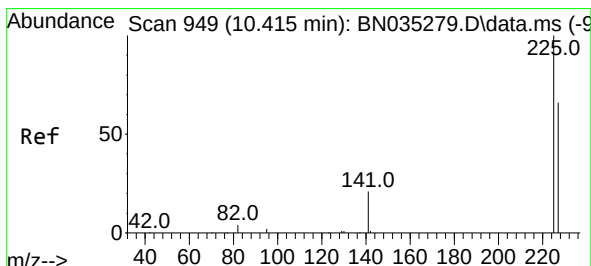
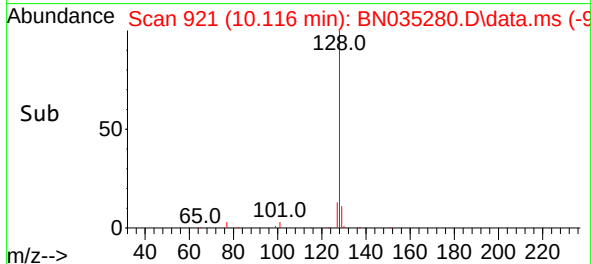
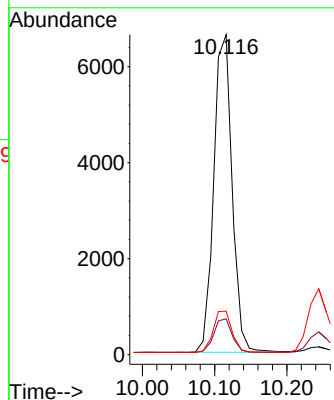
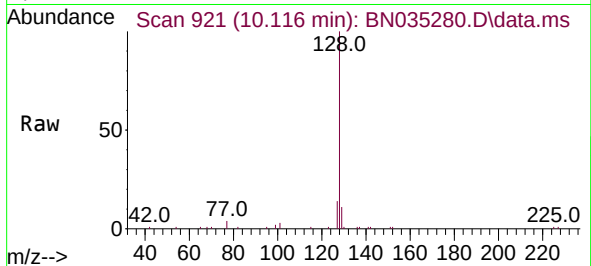




#9
Naphthalene
Concen: 0.824 ng
RT: 10.116 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

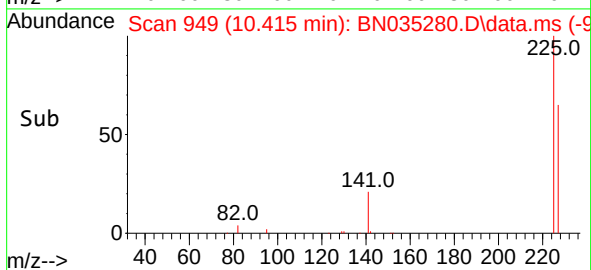
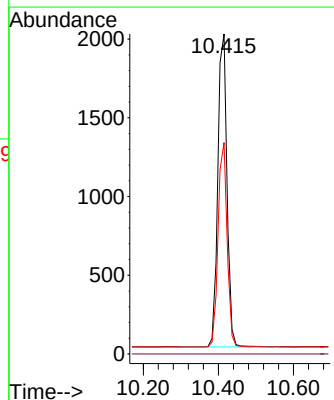
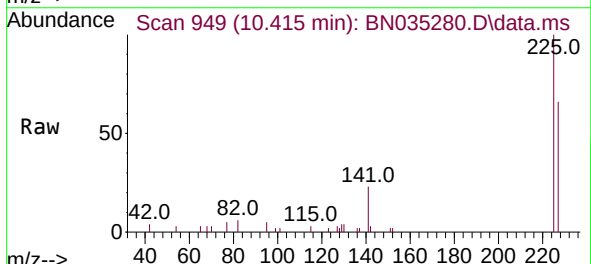
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BNA_N
ClientSampleId :
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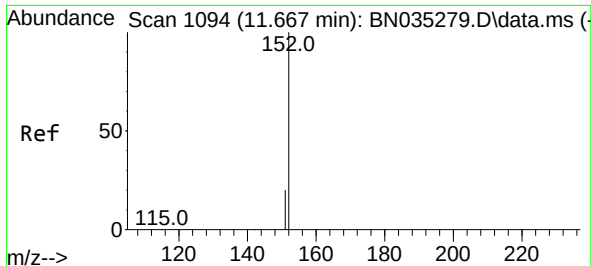
Tgt Ion:	128	Resp:	11664
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.6	14.4
127	13.6	11.3	16.9



#10
Hexachlorobutadiene
Concen: 0.814 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:	225	Resp:	3379
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.3	76.9

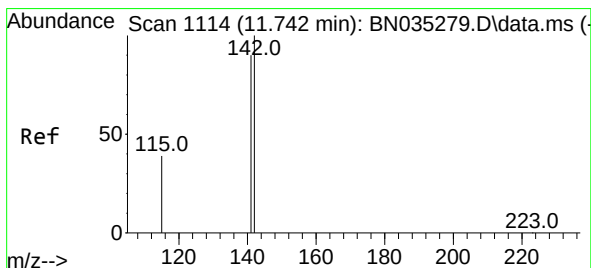
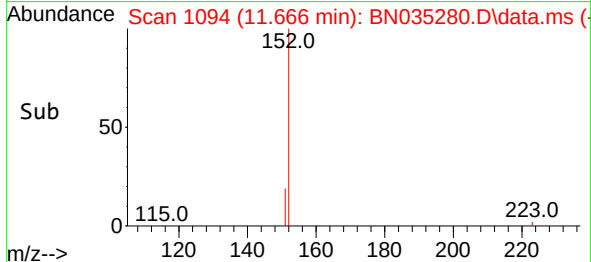
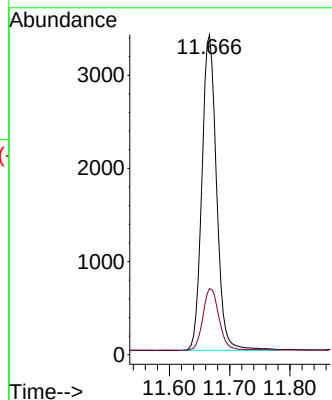
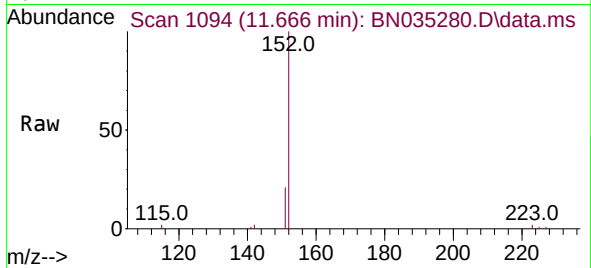




#11
2-Methylnaphthalene-d10
Concen: 0.591 ng
RT: 11.666 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

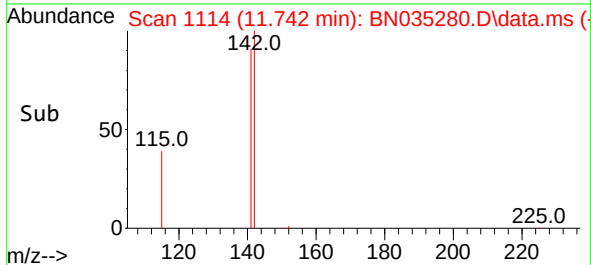
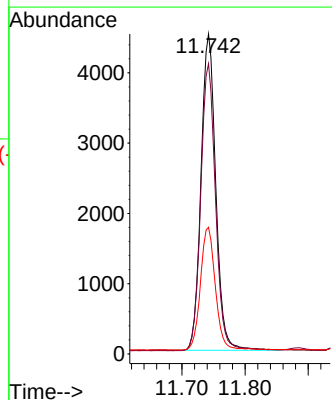
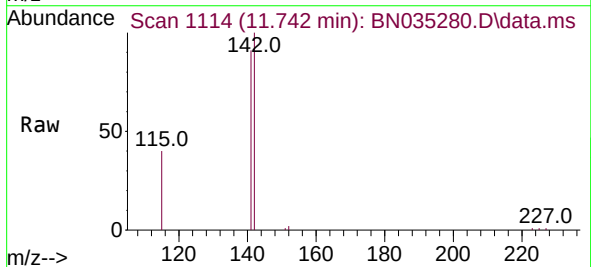
Instrument :
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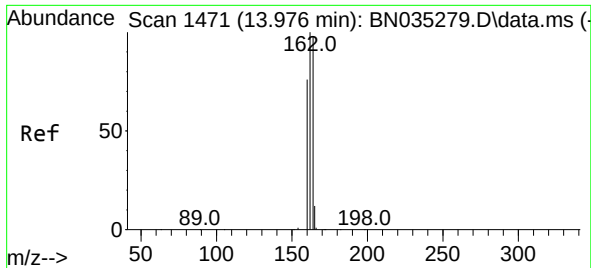
Tgt Ion:152 Resp: 5717
Ion Ratio Lower Upper
152 100
151 21.5 17.2 25.8



#12
2-Methylnaphthalene
Concen: 0.701 ng
RT: 11.742 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:142 Resp: 7328
Ion Ratio Lower Upper
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141 90.7 71.8 107.8
115 39.6 32.6 49.0

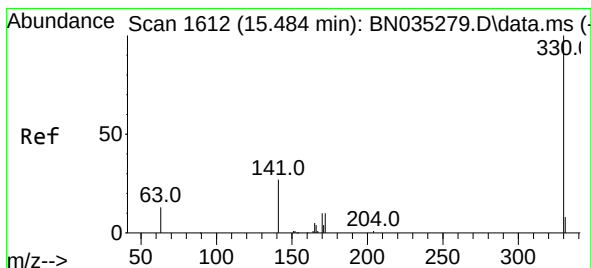
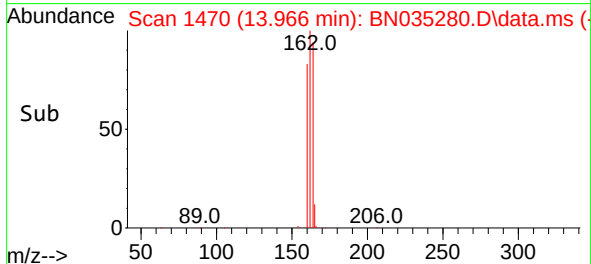
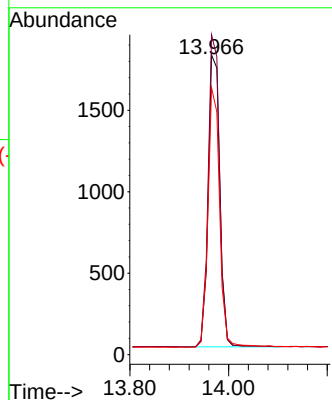
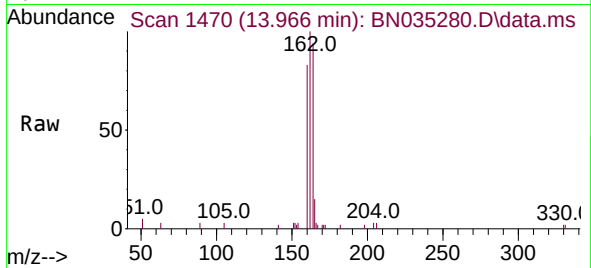




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.966 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

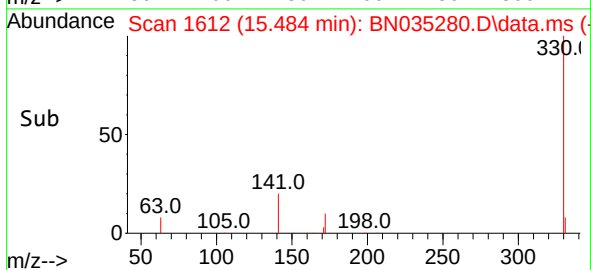
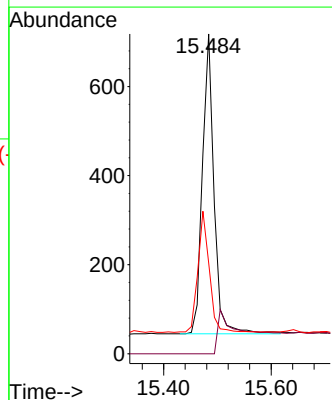
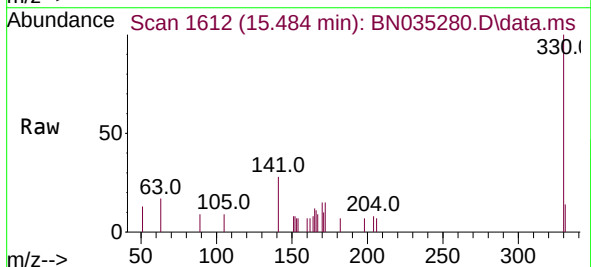
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

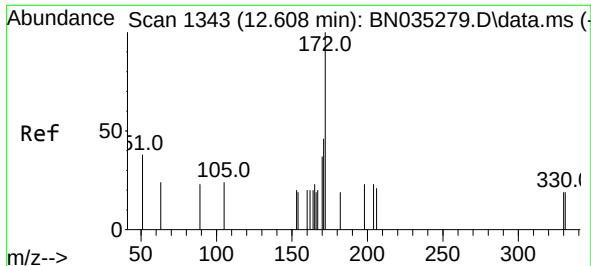
Tgt Ion:164 Resp: 2924
Ion Ratio Lower Upper
164 100
162 106.8 82.0 123.0
160 89.1 63.0 94.4



#14
2,4,6-Tribromophenol
Concen: 0.515 ng
RT: 15.484 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:330 Resp: 1086
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.4 32.4 48.6

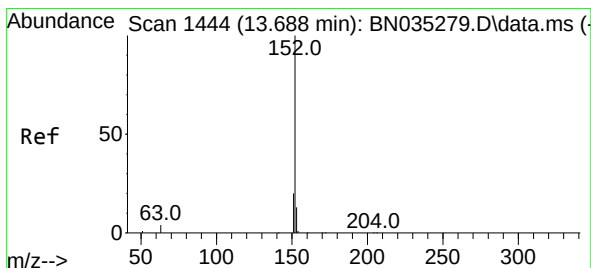
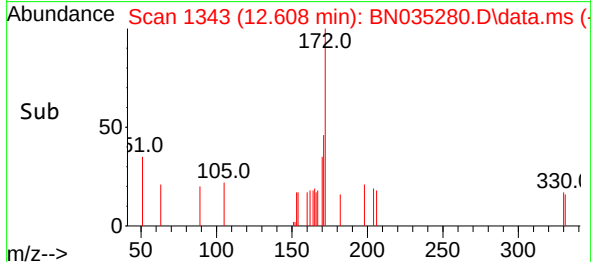
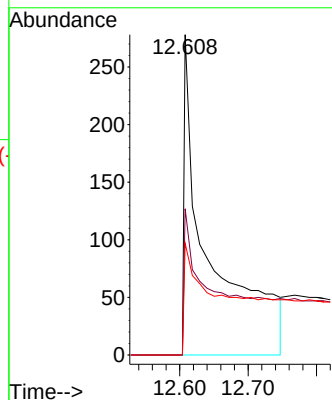
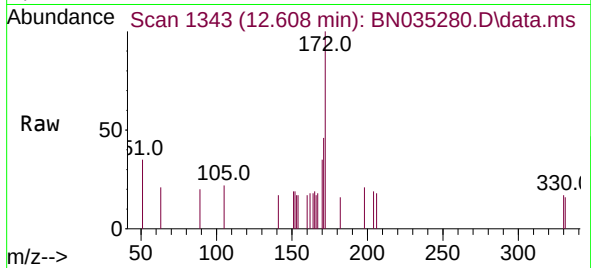




#15
2-Fluorobiphenyl
Concen: 0.058 ng
RT: 12.608 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

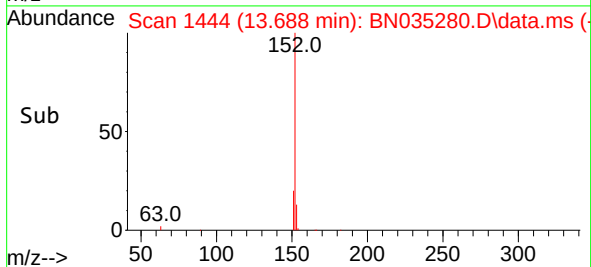
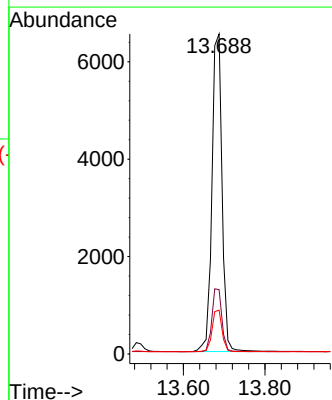
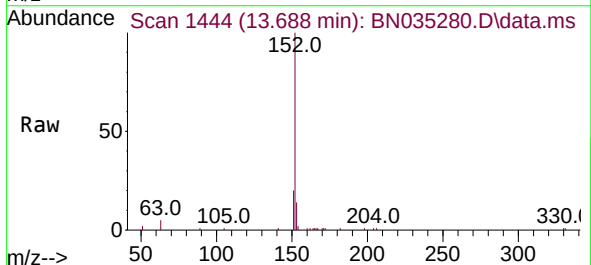
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

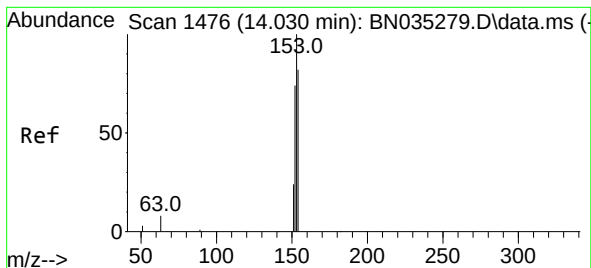
Tgt Ion:	172	Resp:	691
Ion Ratio	Lower	Upper	
172	100		
171	45.7	36.6	55.0
170	34.9	29.7	44.5



#16
Acenaphthylene
Concen: 0.898 ng
RT: 13.688 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:	152	Resp:	11221
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.9	23.9
153	13.0	10.2	15.4





#17

Acenaphthene

Concen: 0.853 ng

RT: 14.030 min Scan# 1476

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

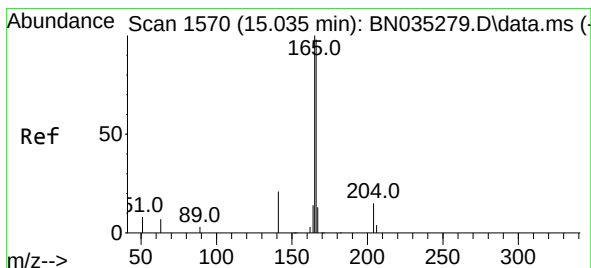
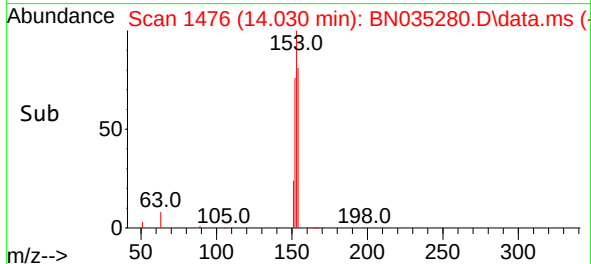
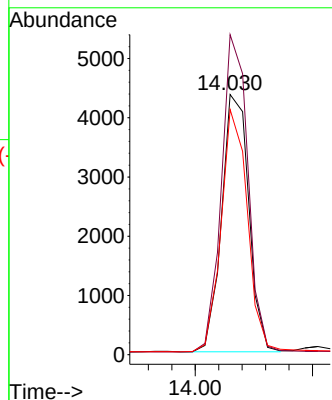
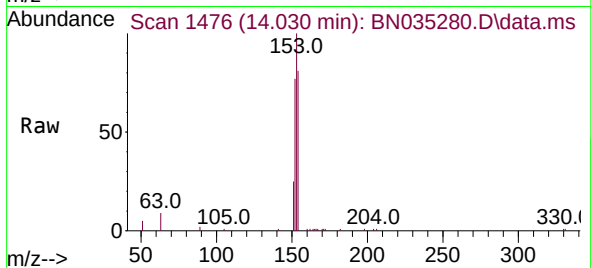
Tgt Ion:154 Resp: 6985

Ion Ratio Lower Upper

154 100

153 120.3 96.1 144.1

152 92.3 72.2 108.2



#18

Fluorene

Concen: 0.820 ng

RT: 15.035 min Scan# 1570

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

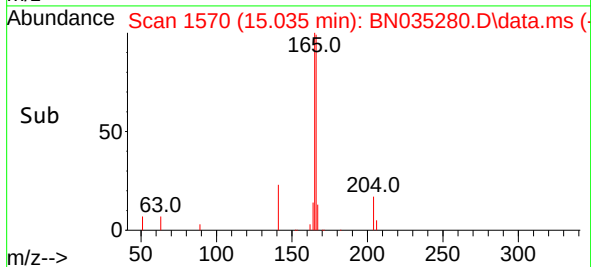
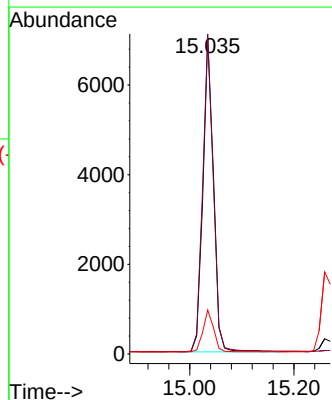
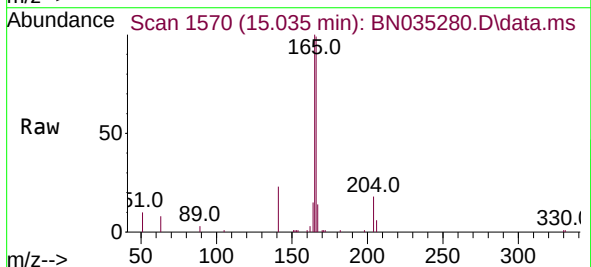
Tgt Ion:166 Resp: 9874

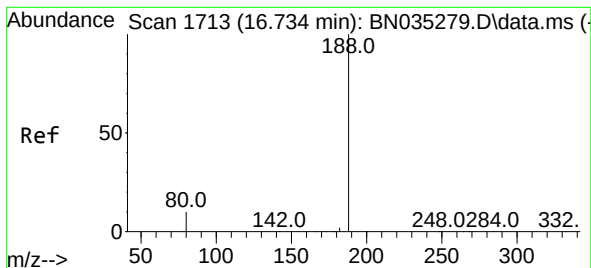
Ion Ratio Lower Upper

166 100

165 101.4 81.2 121.8

167 13.3 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.734 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

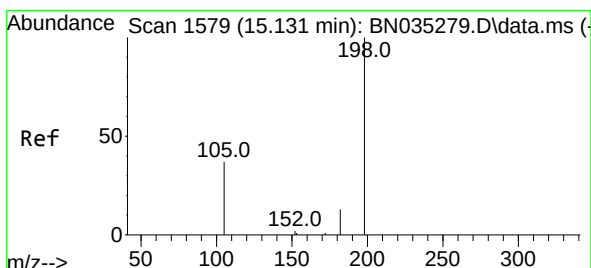
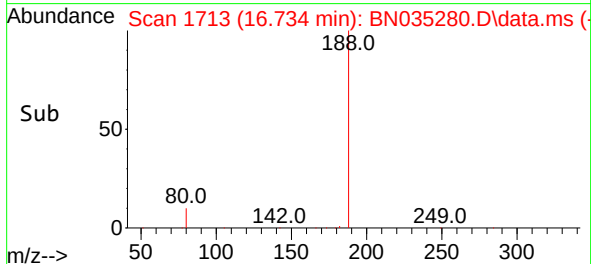
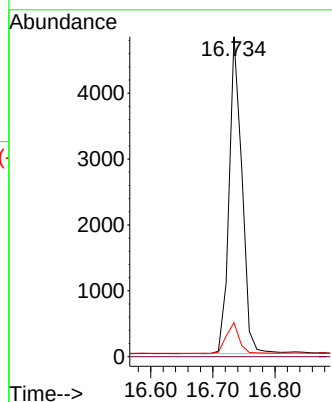
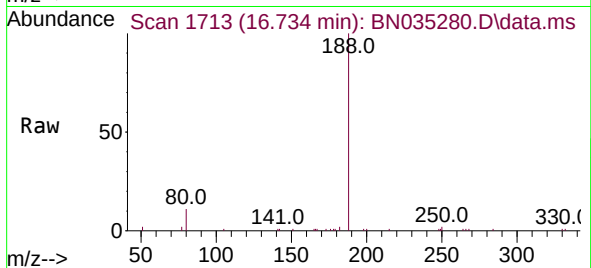
Tgt Ion:188 Resp: 6884

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.378 ng

RT: 15.131 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

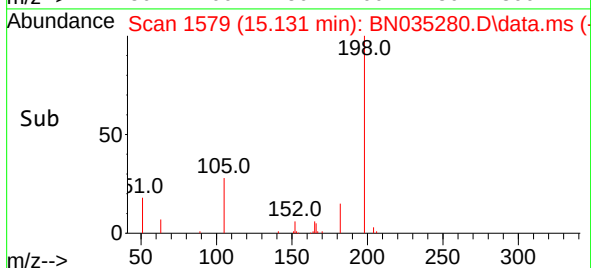
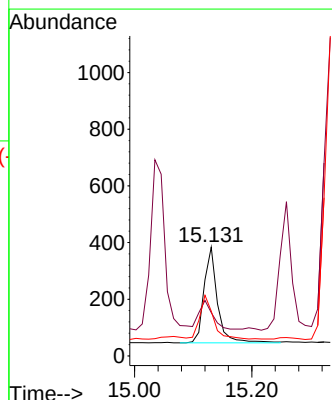
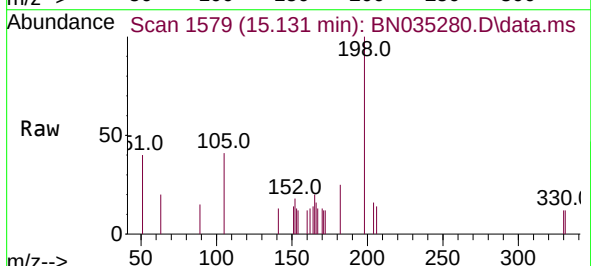
Tgt Ion:198 Resp: 542

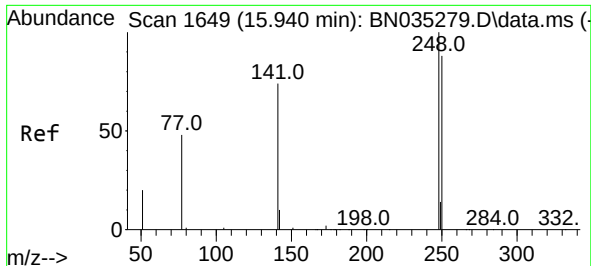
Ion Ratio Lower Upper

198 100

51 39.8 53.6 80.4#

105 41.1 47.4 71.2#

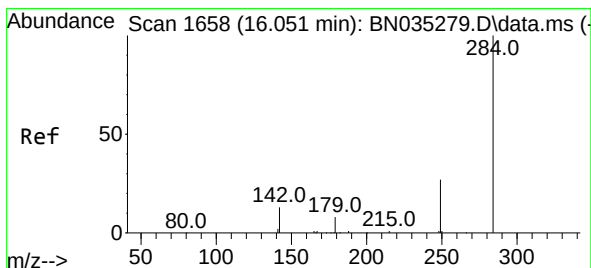
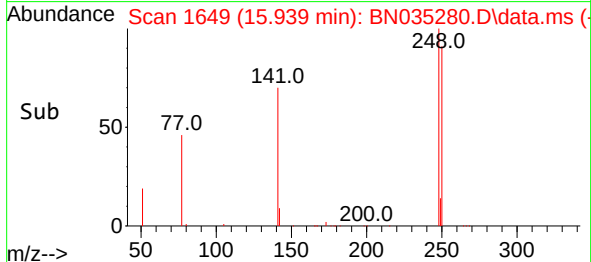
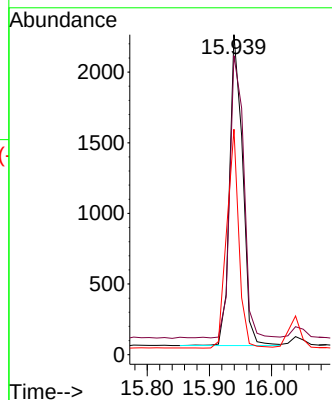
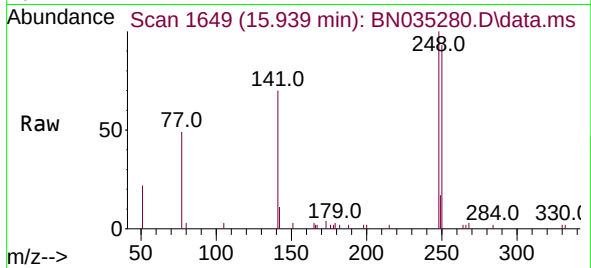




#21
4-Bromophenyl-phenylether
Concen: 0.730 ng
RT: 15.939 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

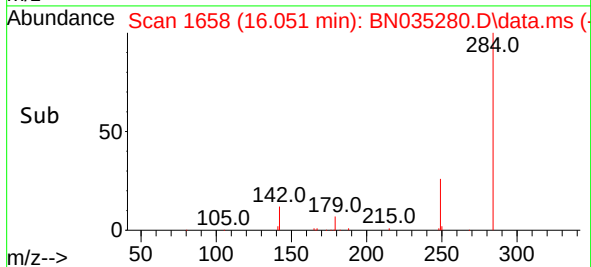
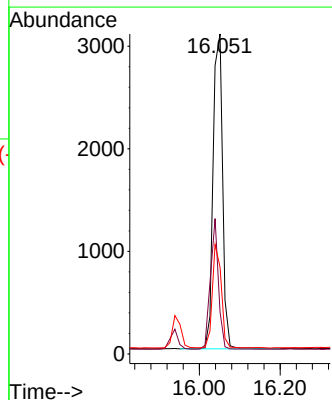
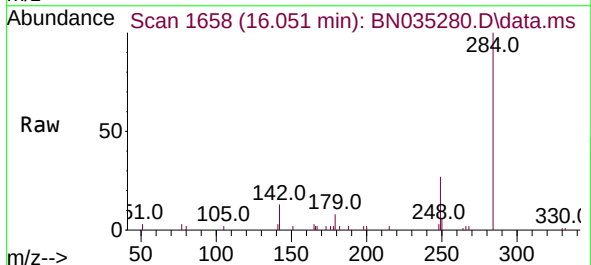
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

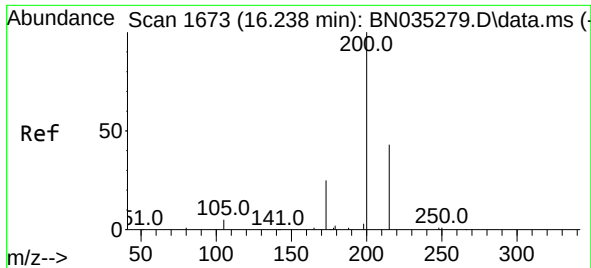
Tgt Ion:248 Resp: 3203
Ion Ratio Lower Upper
248 100
250 93.5 74.8 112.2
141 70.5 59.0 88.4



#22
Hexachlorobenzene
Concen: 1.099 ng
RT: 16.051 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:284 Resp: 5001
Ion Ratio Lower Upper
284 100
142 35.2 28.7 43.1
249 30.8 25.4 38.0

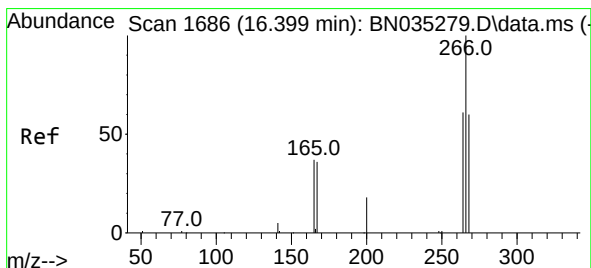
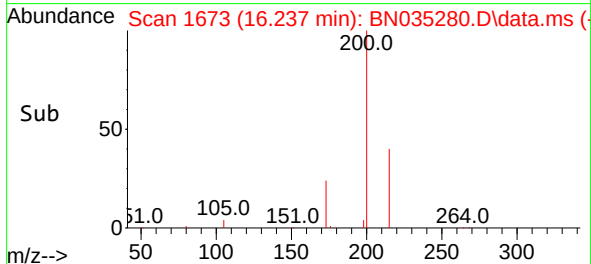
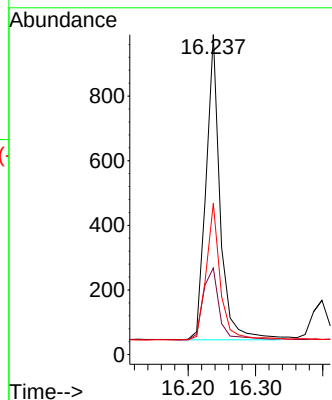
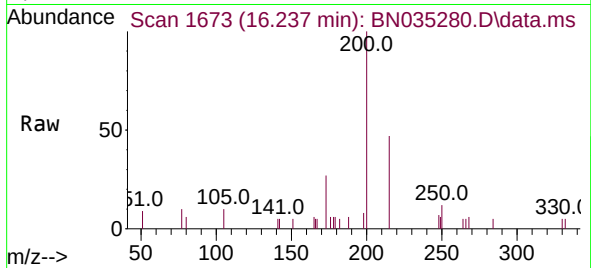




#23
 Atrazine
 Concen: 0.350 ng
 RT: 16.237 min Scan# 1673
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

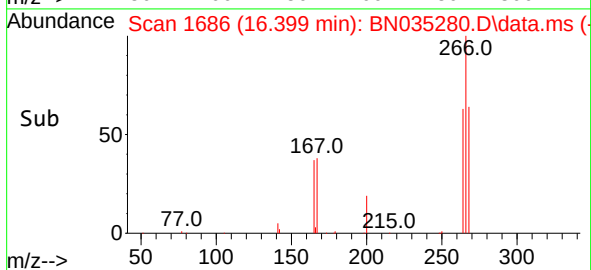
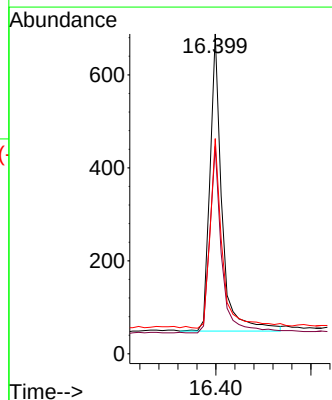
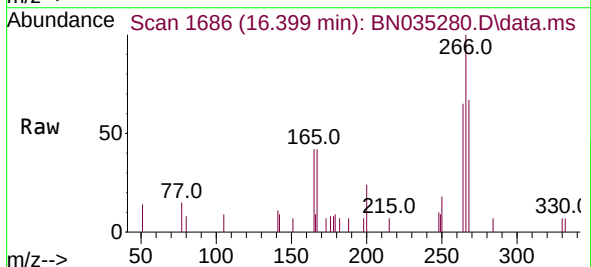
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

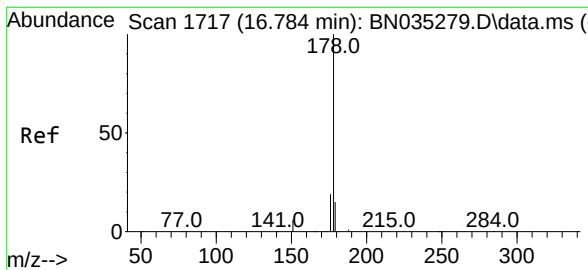
Tgt Ion:200 Resp: 1376
 Ion Ratio Lower Upper
 200 100
 173 27.1 25.8 38.8
 215 47.3 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.529 ng
 RT: 16.399 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

Tgt Ion:266 Resp: 1125
 Ion Ratio Lower Upper
 266 100
 264 62.7 49.3 73.9
 268 65.5 48.6 73.0





#25

Phenanthrene

Concen: 0.883 ng

RT: 16.783 min Scan# 1717

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

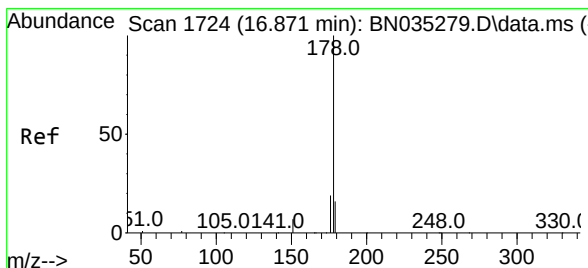
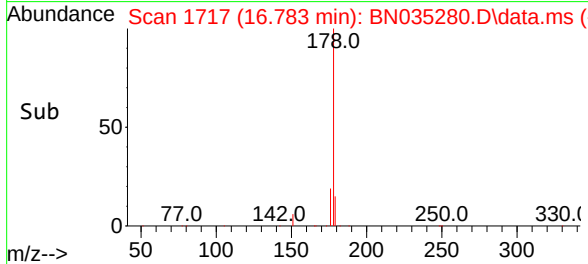
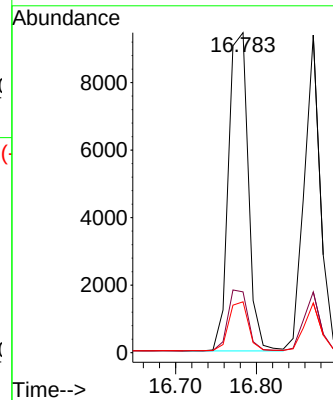
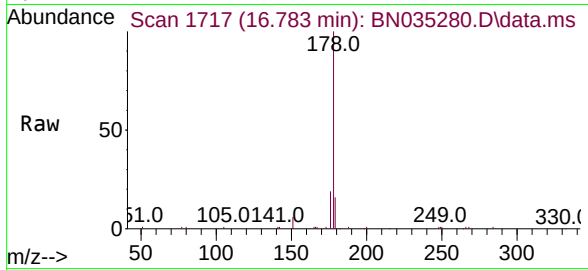
Tgt Ion:178 Resp: 16001

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.3 12.6 18.8



#26

Anthracene

Concen: 0.789 ng

RT: 16.870 min Scan# 1724

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

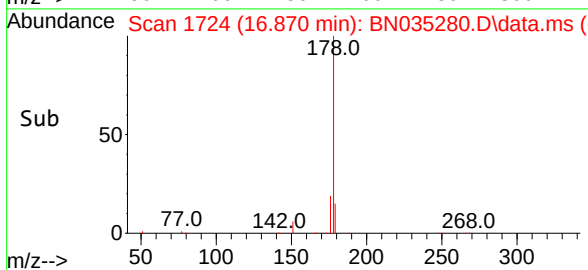
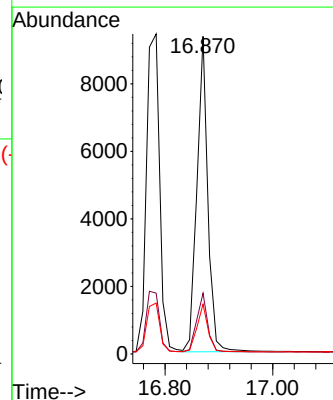
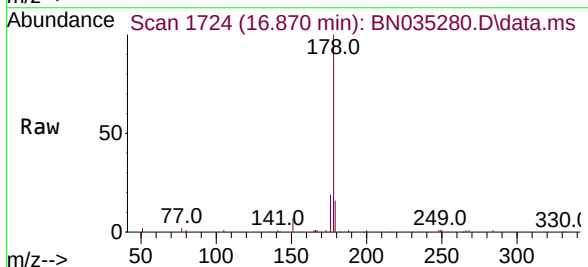
Tgt Ion:178 Resp: 13123

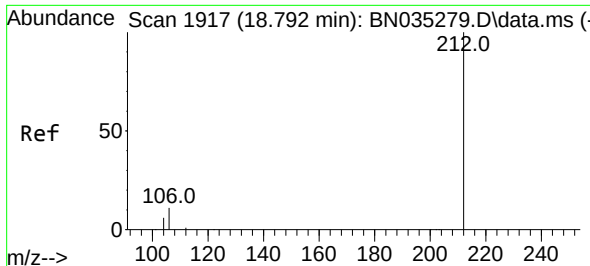
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

179 15.2 12.4 18.6

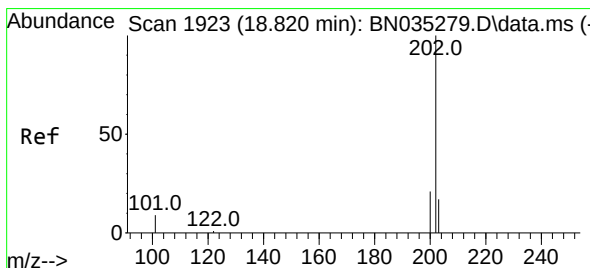
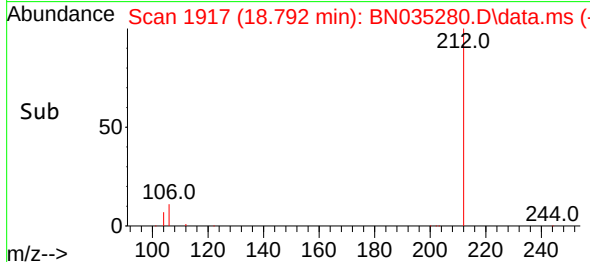
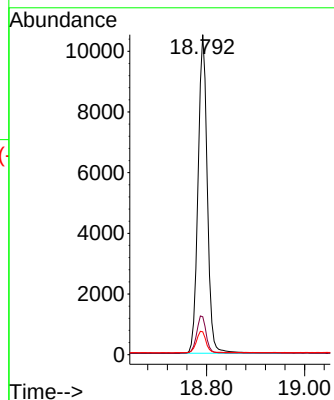
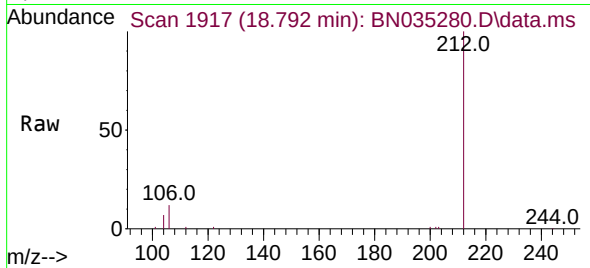




#27
Fluoranthene-d10
Concen: 0.651 ng
RT: 18.792 min Scan# 1917
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

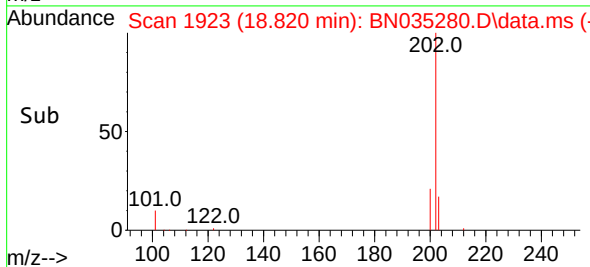
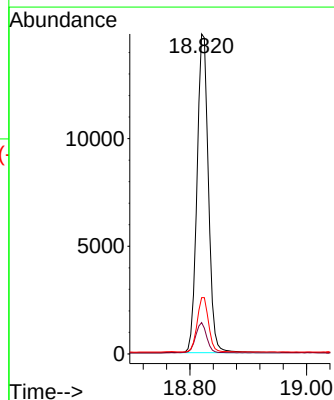
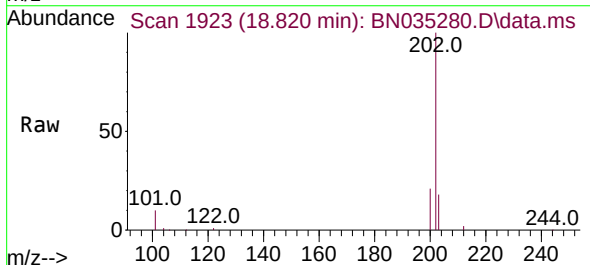
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

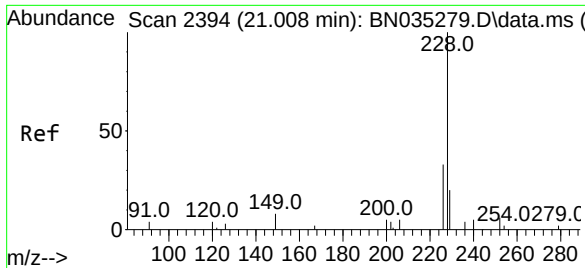
Tgt Ion:212 Resp: 13734
Ion Ratio Lower Upper
212 100
106 12.1 9.8 14.8
104 6.9 5.6 8.4



#28
Fluoranthene
Concen: 0.803 ng
RT: 18.820 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Tgt Ion:202 Resp: 20007
Ion Ratio Lower Upper
202 100
101 9.4 7.6 11.4
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.008 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

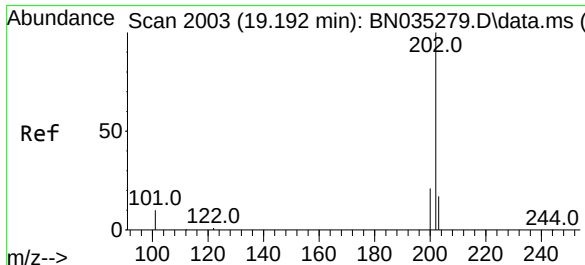
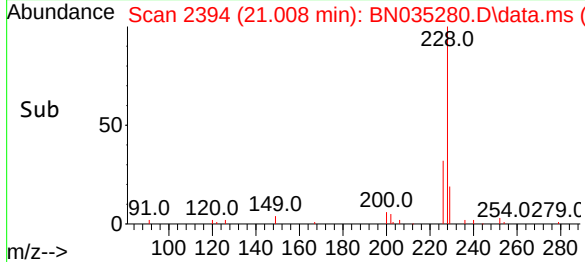
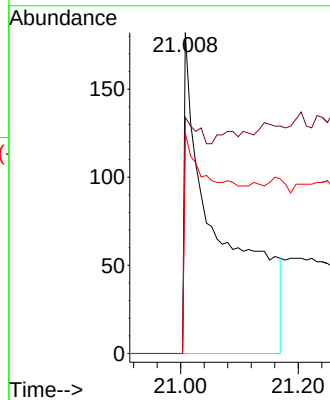
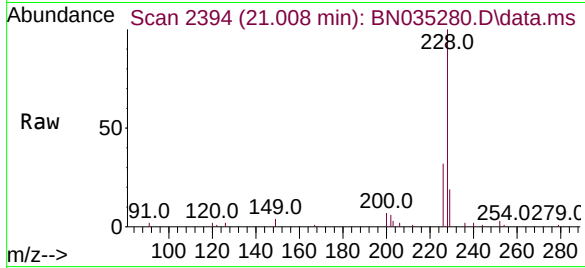
Tgt Ion:240 Resp: 725

Ion Ratio Lower Upper

240 100

120 73.6 54.9 82.3

236 68.7 54.0 81.0



#30

Pyrene

Concen: 7.635 ng

RT: 19.192 min Scan# 2003

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

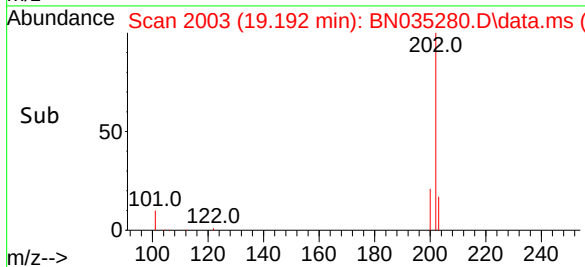
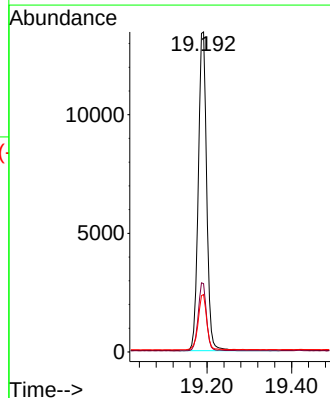
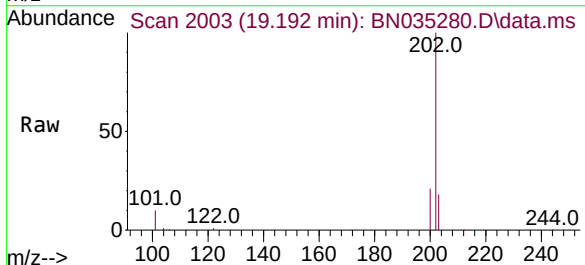
Tgt Ion:202 Resp: 18434

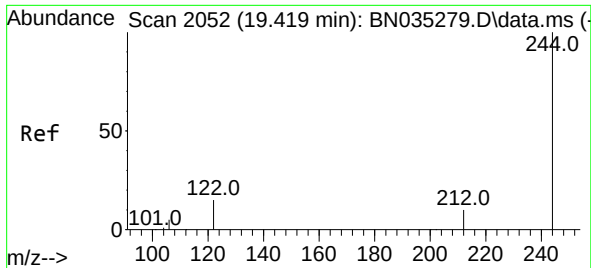
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.6 14.4 21.6

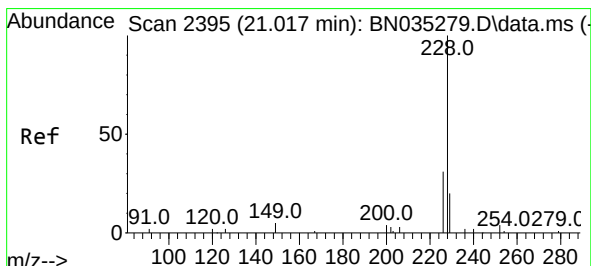
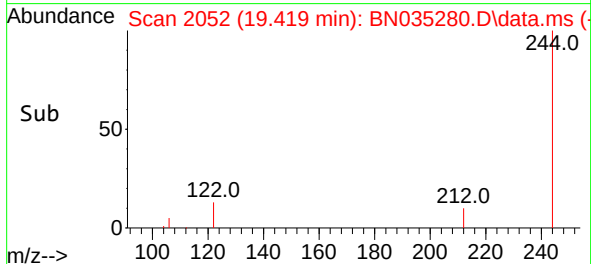
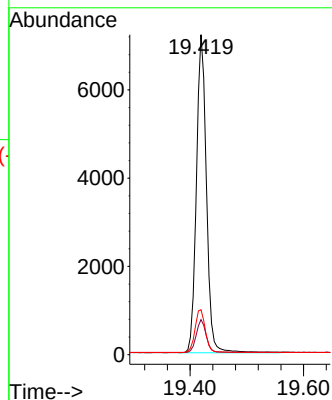
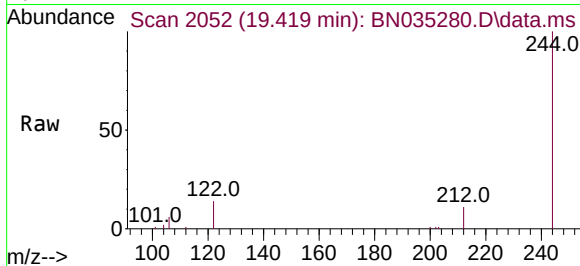




#31
 Terphenyl-d14
 Concen: 5.792 ng
 RT: 19.419 min Scan# 2052
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

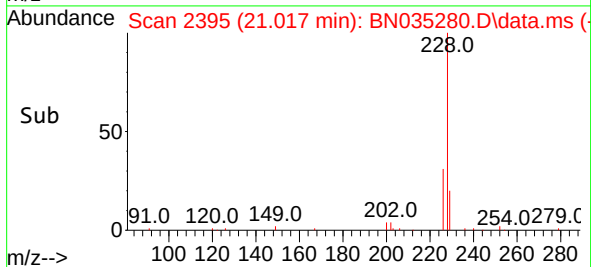
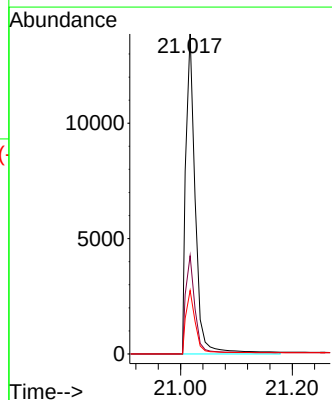
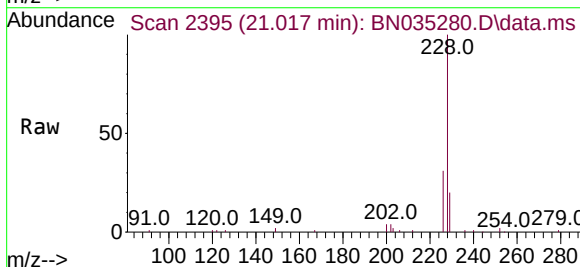
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

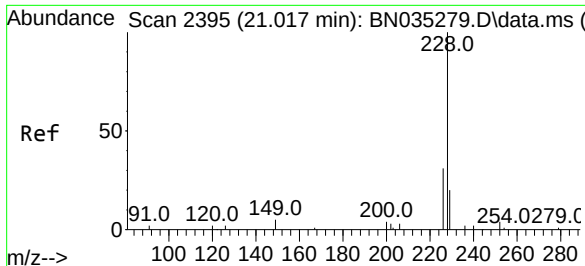
Tgt Ion:244 Resp: 8811
 Ion Ratio Lower Upper
 244 100
 212 10.9 9.4 14.0
 122 14.1 13.0 19.4



#32
 Benzo(a)anthracene
 Concen: 6.606 ng
 RT: 21.017 min Scan# 2395
 Delta R.T. -0.000 min
 Lab File: BN035280.D
 Acq: 25 Nov 2024 12:04

Tgt Ion:228 Resp: 16677
 Ion Ratio Lower Upper
 228 100
 226 30.7 24.7 37.1
 229 19.9 16.2 24.2





#33

Chrysene

Concen: 6.669 ng

RT: 21.017 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

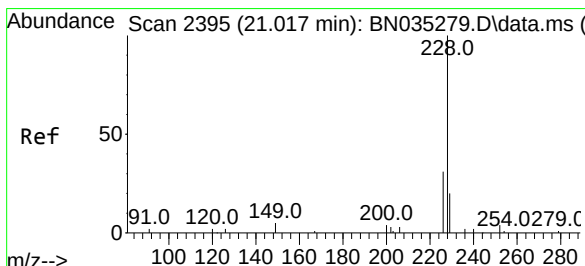
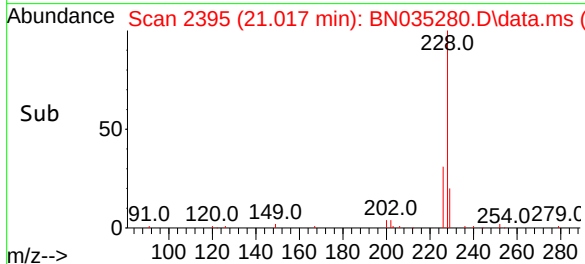
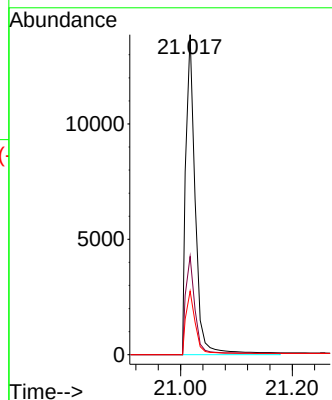
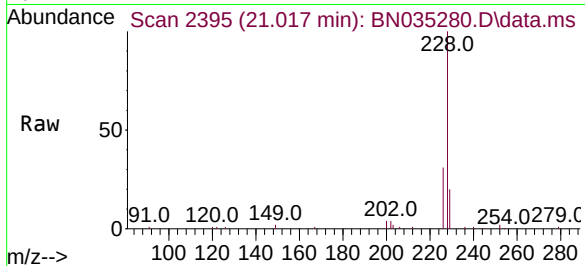
Tgt Ion:228 Resp: 16677

Ion Ratio Lower Upper

228 100

226 30.7 24.7 37.1

229 19.9 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.553 ng

RT: 21.008 min Scan# 2394

Delta R.T. -0.009 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

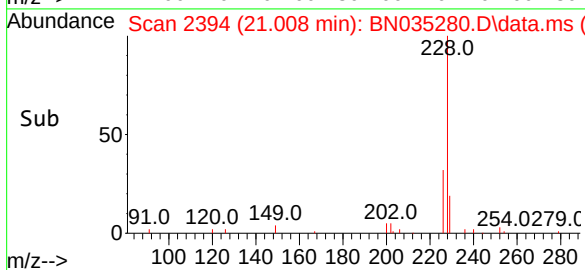
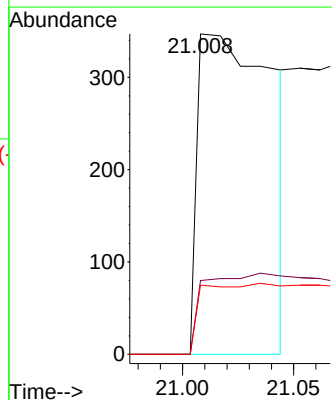
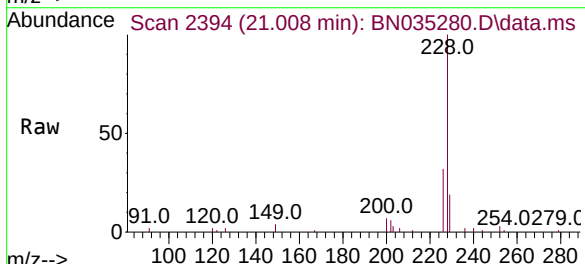
Tgt Ion:149 Resp: 733

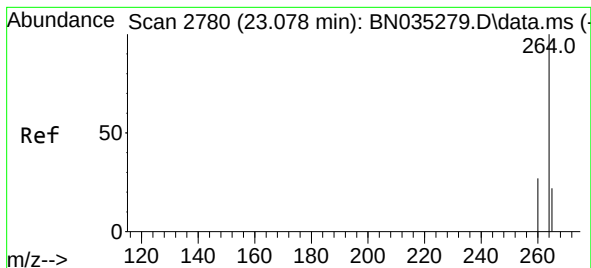
Ion Ratio Lower Upper

149 100

167 0.0 0.0 0.0

279 0.0 13.0 19.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.078 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

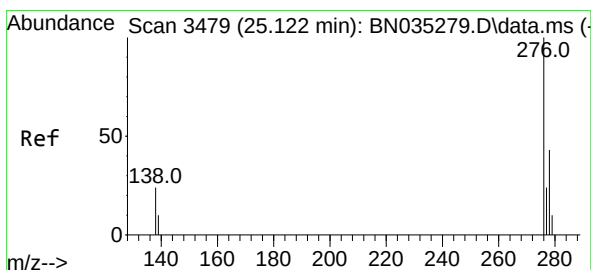
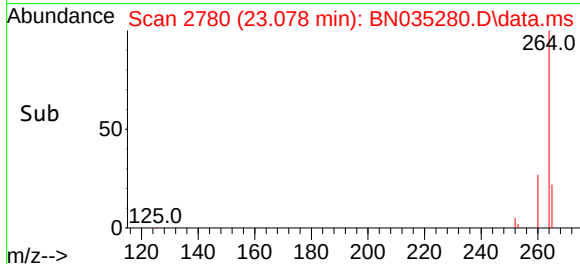
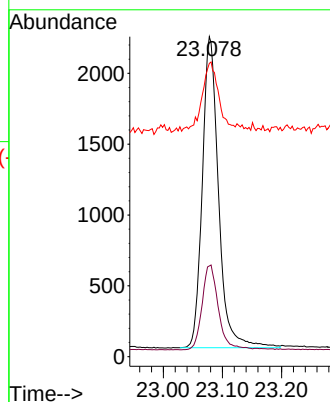
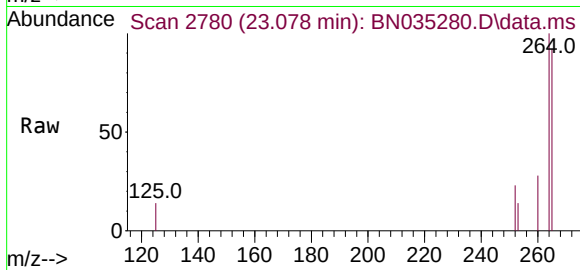
Tgt Ion:264 Resp: 4193

Ion Ratio Lower Upper

264 100

260 28.3 22.3 33.5

265 91.6 68.6 103.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.789 ng

RT: 25.124 min Scan# 3480

Delta R.T. 0.003 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

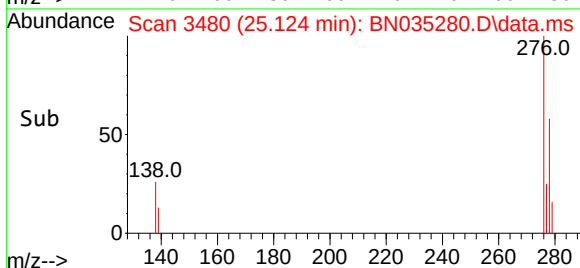
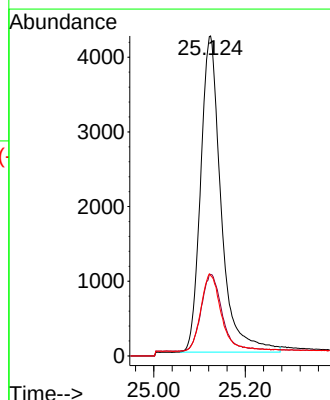
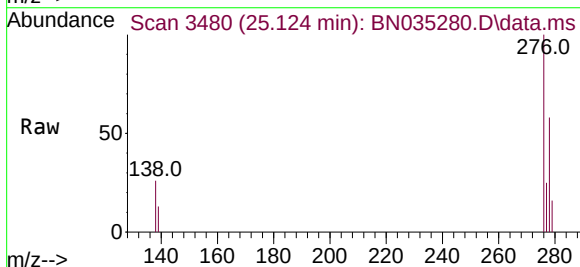
Tgt Ion:276 Resp: 13203

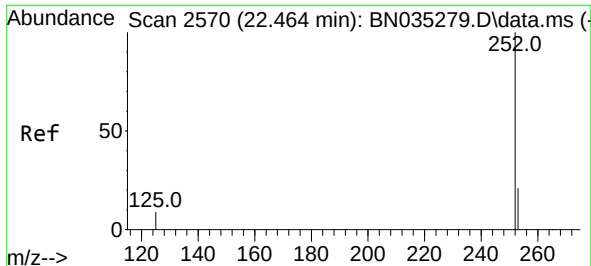
Ion Ratio Lower Upper

276 100

138 23.8 18.8 28.2

277 23.7 18.2 27.4





#37

Benzo(b)fluoranthene

Concen: 1.019 ng

RT: 22.464 min Scan# 2570

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

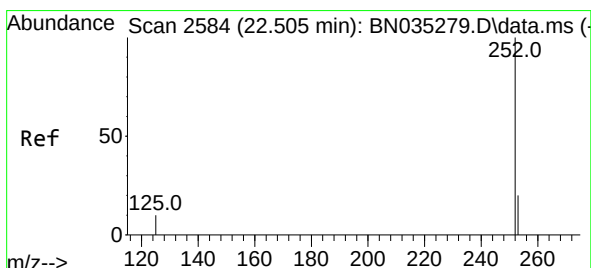
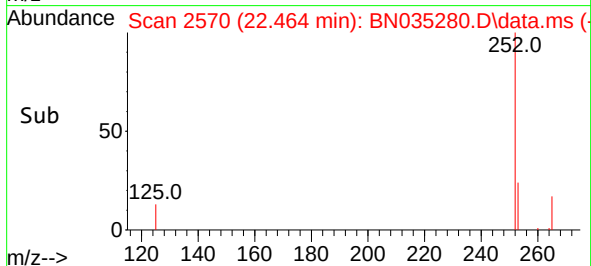
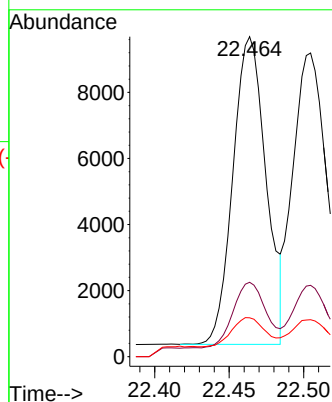
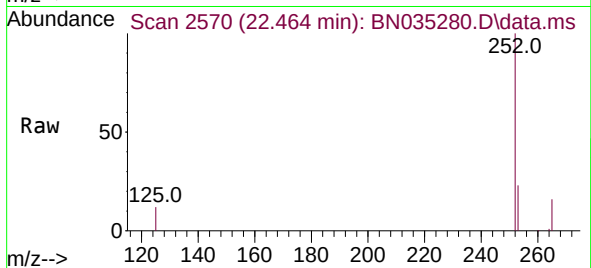
Tgt Ion:252 Resp: 14372

Ion Ratio Lower Upper

252 100

253 23.3 20.2 30.2

125 12.2 12.0 18.0



#38

Benzo(k)fluoranthene

Concen: 1.067 ng

RT: 22.505 min Scan# 2584

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

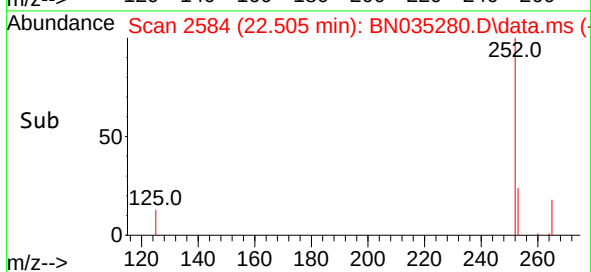
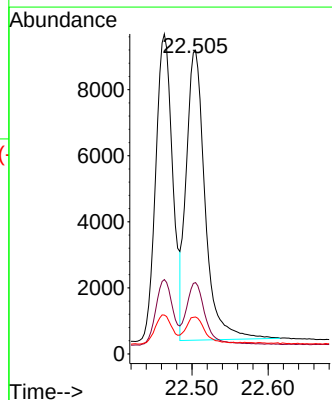
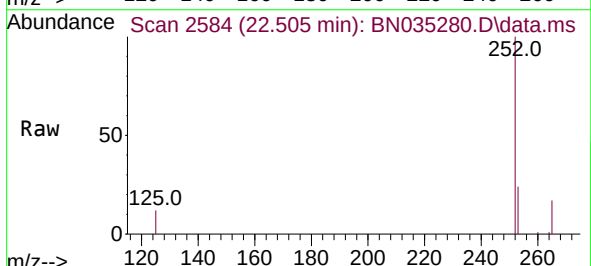
Tgt Ion:252 Resp: 15061

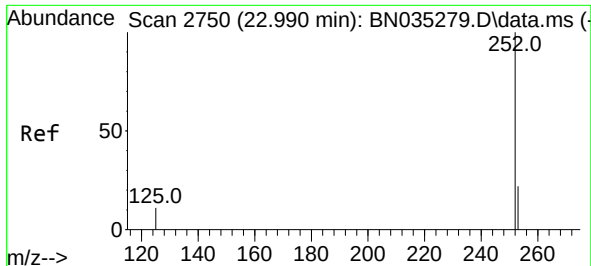
Ion Ratio Lower Upper

252 100

253 23.5 20.1 30.1

125 12.2 12.7 19.1#





#39

Benzo(a)pyrene

Concen: 0.876 ng

RT: 22.987 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

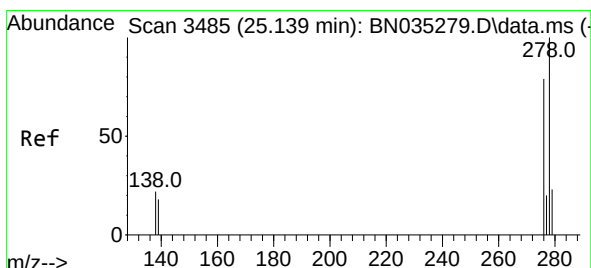
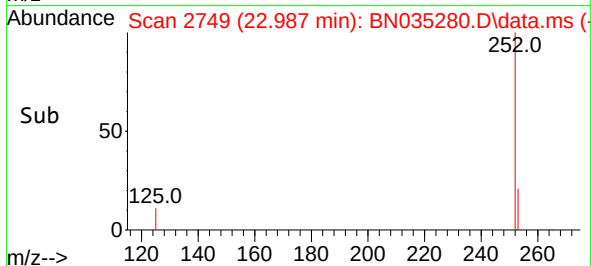
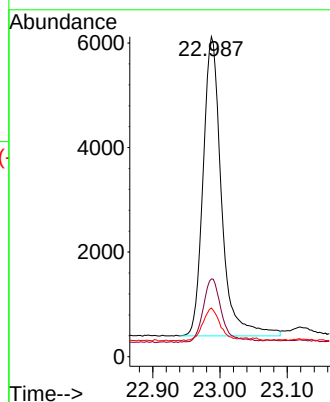
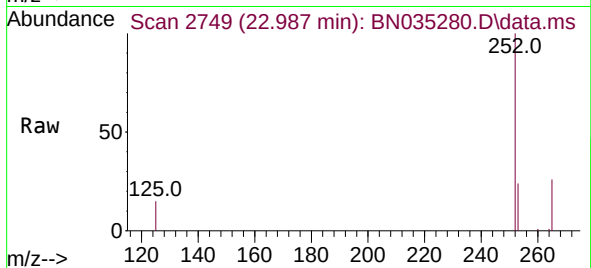
Tgt Ion:252 Resp: 10876

Ion Ratio Lower Upper

252 100

253 24.3 22.3 33.5

125 15.2 15.3 22.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.760 ng

RT: 25.139 min Scan# 3485

Delta R.T. -0.000 min

Lab File: BN035280.D

Acq: 25 Nov 2024 12:04

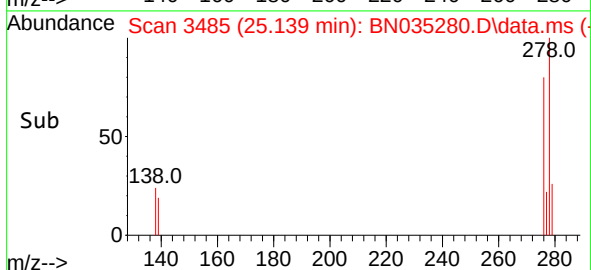
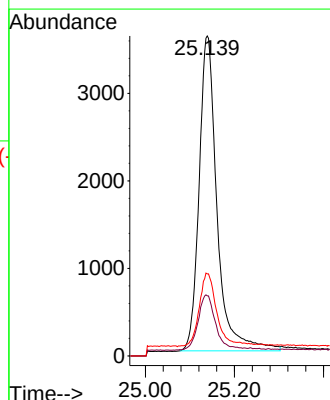
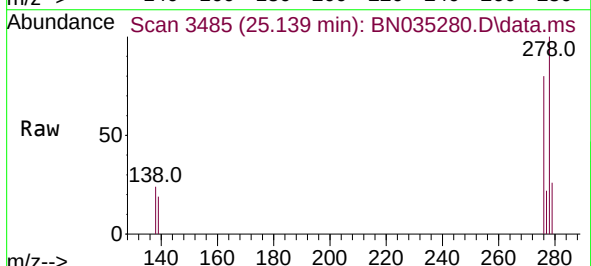
Tgt Ion:278 Resp: 10078

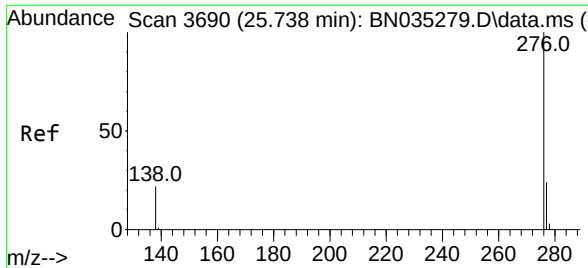
Ion Ratio Lower Upper

278 100

139 18.8 17.0 25.6

279 25.6 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.840 ng
RT: 25.738 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN035280.D
Acq: 25 Nov 2024 12:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	276	Resp:	11838
Ion	Ratio	Lower	Upper
276	100		
277	24.7	21.1	31.7
138	23.0	19.8	29.8

