

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034037.D
 Acq On : 18 Sep 2024 14:17
 Operator : JU/RC
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Sep 18 16:15:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

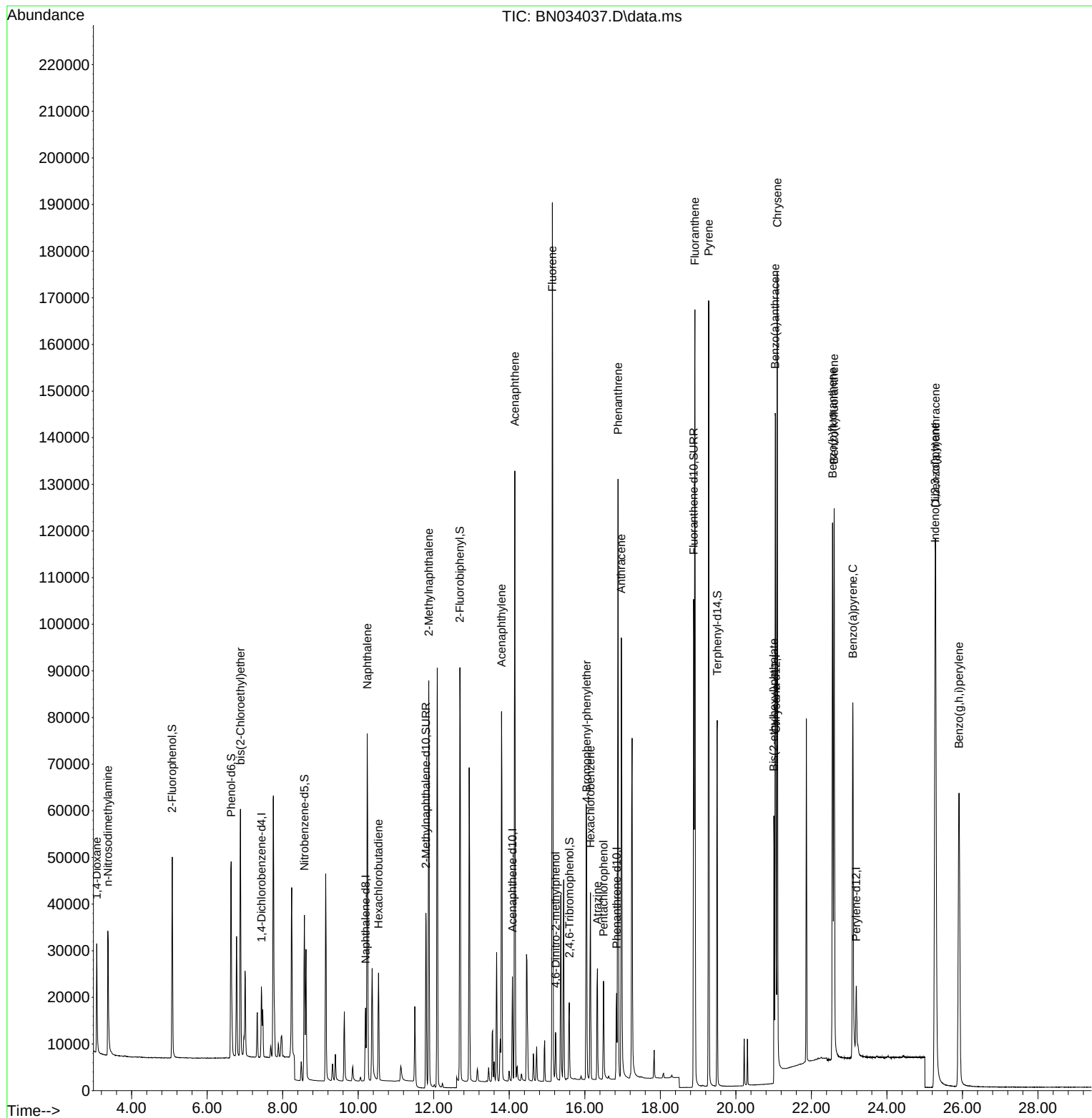
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	7111	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	20316	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	11808	0.400	ng	0.00
19) Phenanthrene-d10	16.842	188	26045	0.400	ng	0.00
29) Chrysene-d12	21.059	240	21614	0.400	ng	0.00
35) Perylene-d12	23.186	264	19600	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	32667	1.619	ng	0.00
5) Phenol-d6	6.635	99	39860	1.698	ng	0.00
8) Nitrobenzene-d5	8.574	82	27285	1.756	ng	0.00
11) 2-Methylnaphthalene-d10	11.794	152	50974	1.699	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	9079	1.697	ng	0.00
15) 2-Fluorobiphenyl	12.692	172	79979	1.665	ng	-0.01
27) Fluoranthene-d10	18.882	212	109826	1.671	ng	0.00
31) Terphenyl-d14	19.505	244	70948	1.644	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.074	88	13871	1.560	ng	92
3) n-Nitrosodimethylamine	3.371	42	17236	1.703	ng	# 96
6) bis(2-Chloroethyl)ether	6.881	93	34796	1.675	ng	99
9) Naphthalene	10.240	128	93335	1.674	ng	99
10) Hexachlorobutadiene	10.539	225	17309	1.648	ng	# 100
12) 2-Methylnaphthalene	11.869	142	61705	1.701	ng	98
16) Acenaphthylene	13.793	152	87178	1.725	ng	100
17) Acenaphthene	14.146	154	60082	1.657	ng	99
18) Fluorene	15.140	166	79821	1.678	ng	99
20) 4,6-Dinitro-2-methylph...	15.226	198	6762	1.537	ng	# 58
21) 4-Bromophenyl-phenylether	16.048	248	24600	1.680	ng	96
22) Hexachlorobenzene	16.147	284	27375	1.668	ng	99
23) Atrazine	16.334	200	20513	1.691	ng	98
24) Pentachlorophenol	16.495	266	9892	1.822	ng	99
25) Phenanthrene	16.880	178	124101	1.659	ng	100
26) Anthracene	16.967	178	105007	1.720	ng	99
28) Fluoranthene	18.915	202	147270	1.700	ng	100
30) Pyrene	19.277	202	148059	1.623	ng	100
32) Benzo(a)anthracene	21.041	228	112646	1.647	ng	99
33) Chrysene	21.095	228	134824	1.653	ng	99
34) Bis(2-ethylhexyl)phtha...	21.005	149	39500	1.387	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.273	276	138960	1.655	ng	99
37) Benzo(b)fluoranthene	22.560	252	132911	1.731	ng	# 94
38) Benzo(k)fluoranthene	22.601	252	137998	1.712	ng	# 90
39) Benzo(a)pyrene	23.095	252	107316	1.715	ng	# 89
40) Dibenzo(a,h)anthracene	25.288	278	108998	1.671	ng	97
41) Benzo(g,h,i)perylene	25.908	276	120262	1.641	ng	99

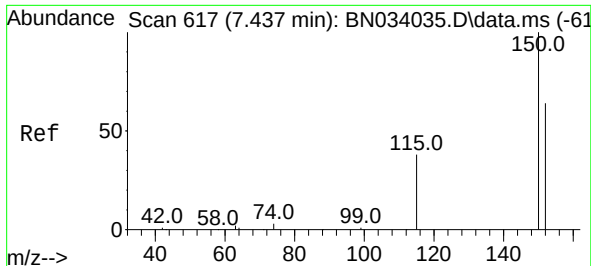
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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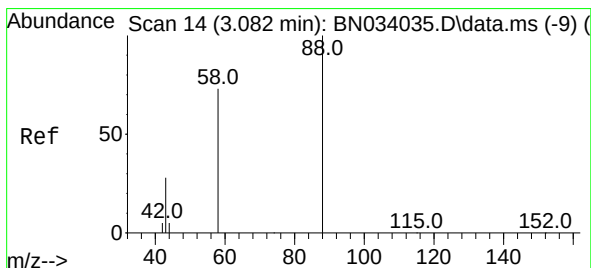
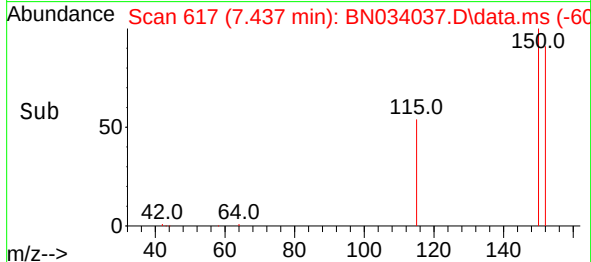
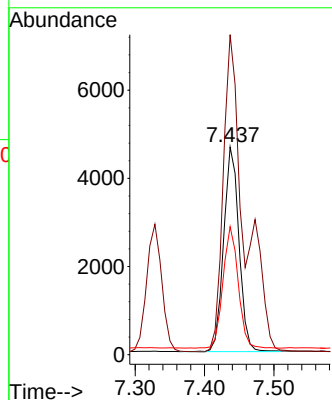
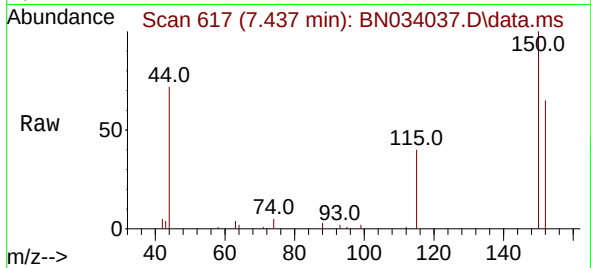




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.437 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

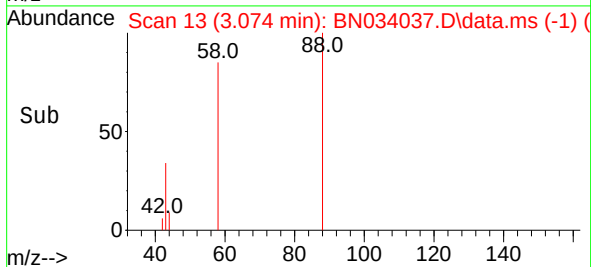
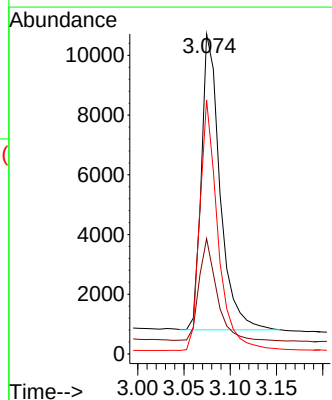
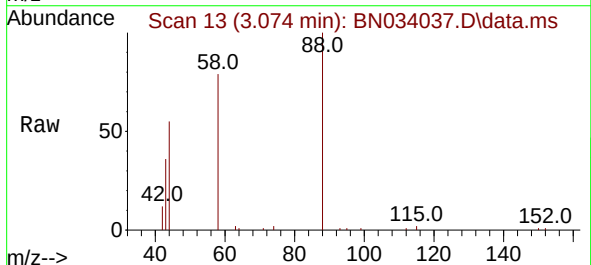
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

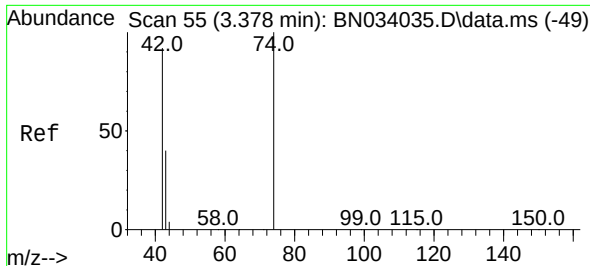
Tgt Ion:152 Resp: 7111
 Ion Ratio Lower Upper
 152 100
 150 154.1 124.6 187.0
 115 61.7 50.0 75.0



#2
 1,4-Dioxane
 Concen: 1.560 ng
 RT: 3.074 min Scan# 13
 Delta R.T. -0.007 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Tgt Ion: 88 Resp: 13871
 Ion Ratio Lower Upper
 88 100
 43 33.0 25.8 38.8
 58 82.1 58.8 88.2





#3

n-Nitrosodimethylamine

Concen: 1.703 ng

RT: 3.371 min Scan# 54

Delta R.T. -0.007 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

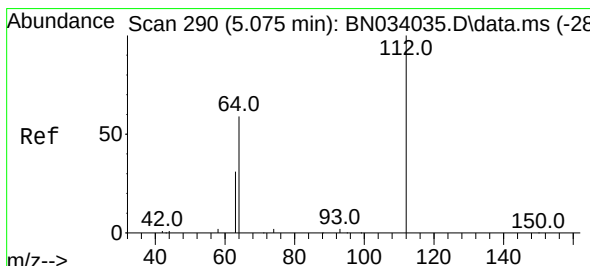
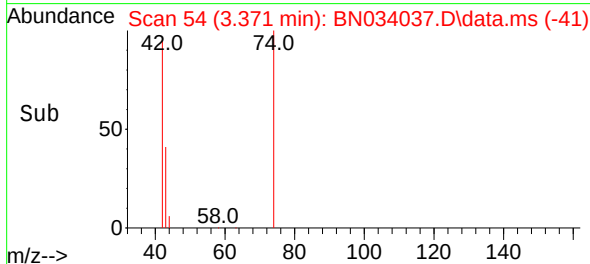
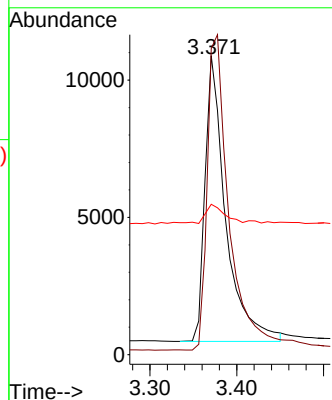
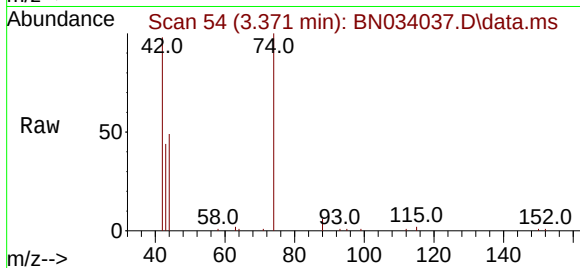
Tgt Ion: 42 Resp: 17236

Ion Ratio Lower Upper

42 100

74 116.4 94.6 142.0

44 6.3 12.4 18.6#



#4

2-Fluorophenol

Concen: 1.619 ng

RT: 5.075 min Scan# 290

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

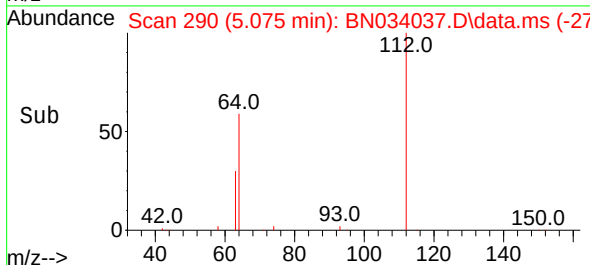
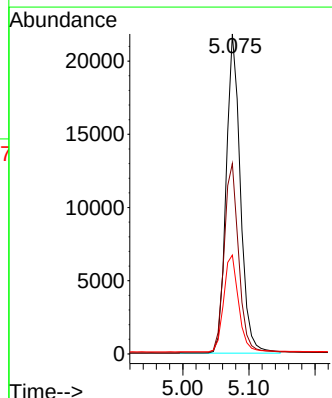
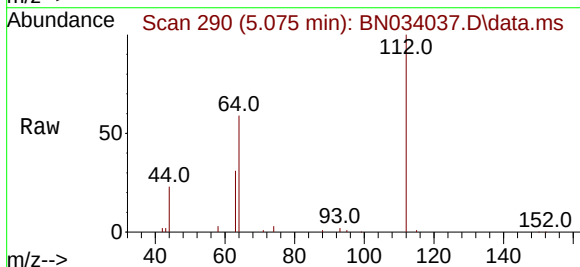
Tgt Ion: 112 Resp: 32667

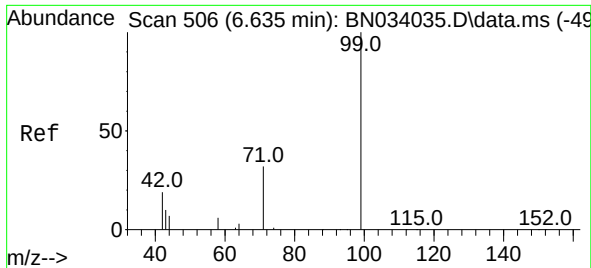
Ion Ratio Lower Upper

112 100

64 60.7 48.6 72.8

63 31.6 25.6 38.4

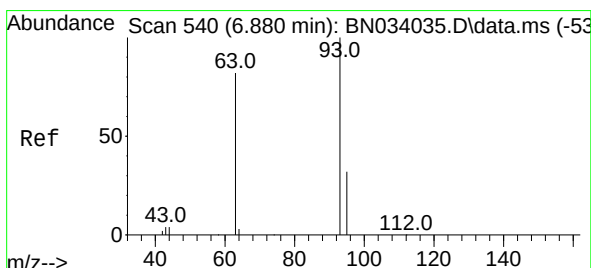
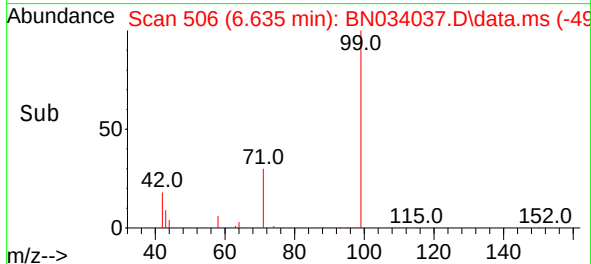
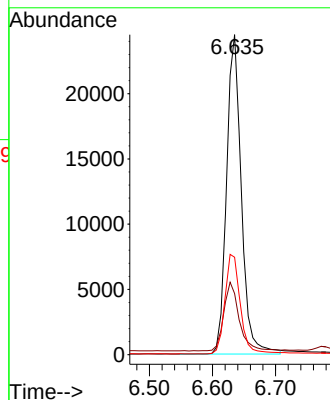
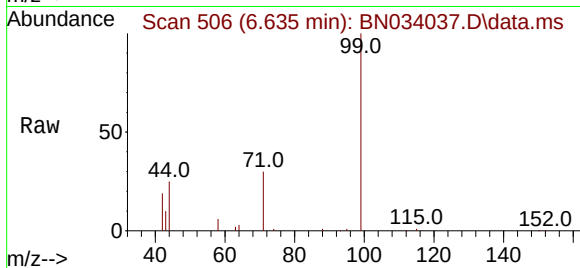




#5
Phenol-d6
Concen: 1.698 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

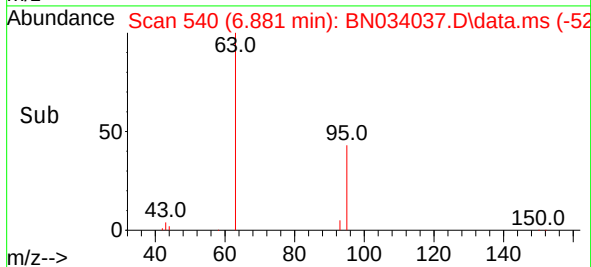
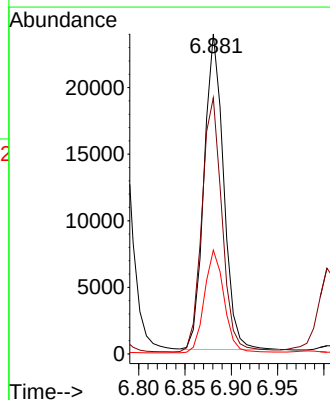
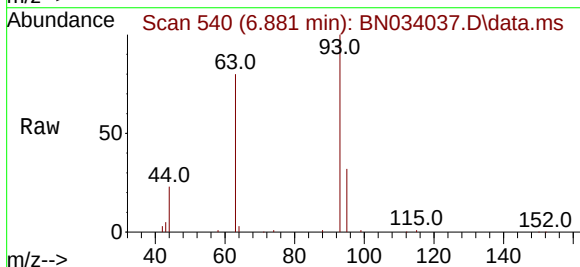
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

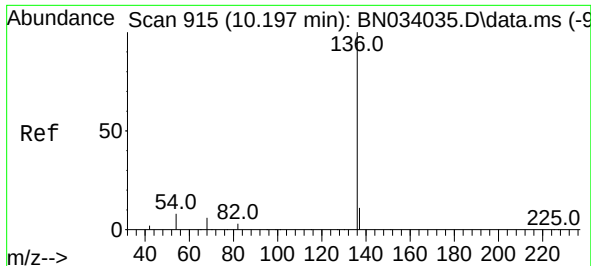
Tgt Ion: 99 Resp: 39860
Ion Ratio Lower Upper
99 100
42 22.6 17.8 26.8
71 32.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 1.675 ng
RT: 6.881 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion: 93 Resp: 34796
Ion Ratio Lower Upper
93 100
63 83.4 67.3 100.9
95 32.9 26.8 40.2

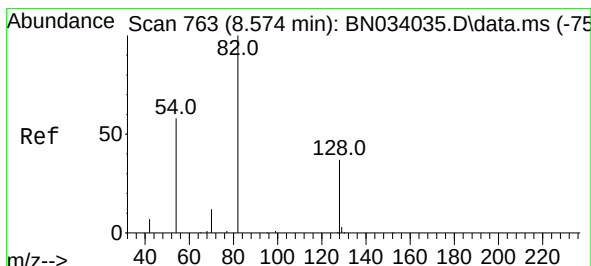
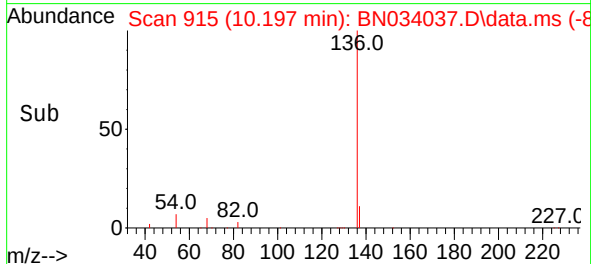
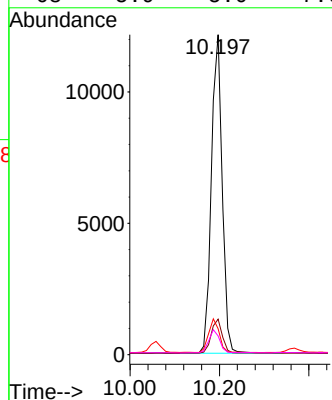
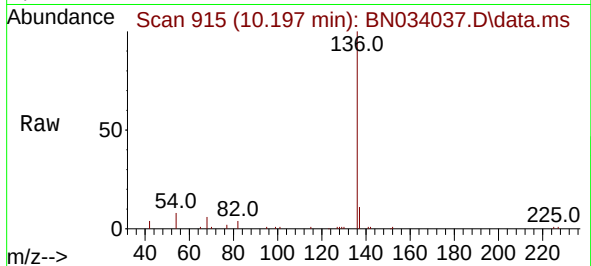




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

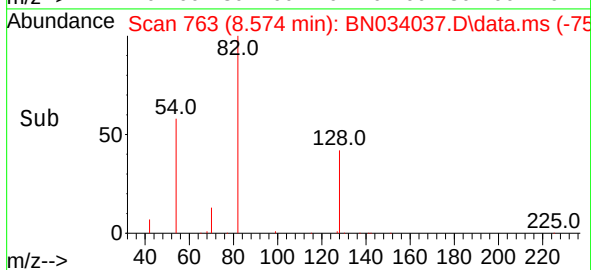
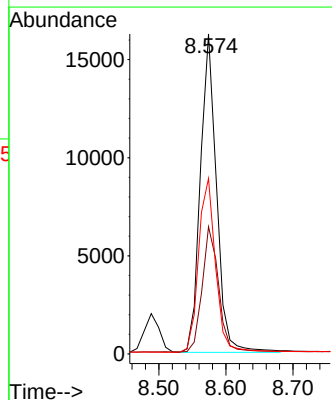
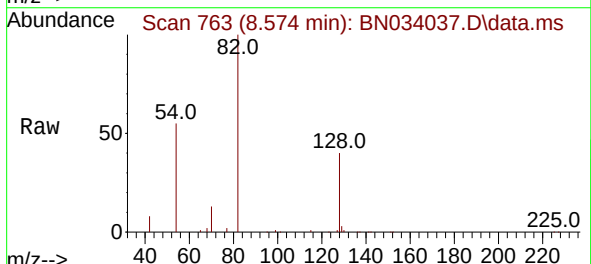
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

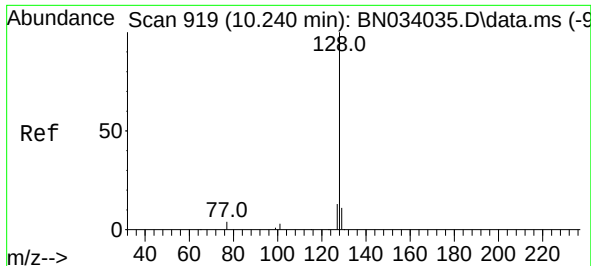
Tgt Ion:	136	Resp:	20316
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	8.1	6.8	10.2
68	5.9	5.0	7.6



#8
Nitrobenzene-d5
Concen: 1.756 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:	82	Resp:	27285
Ion Ratio	Lower	Upper	
82	100		
128	39.8	31.4	47.2
54	54.8	47.4	71.0

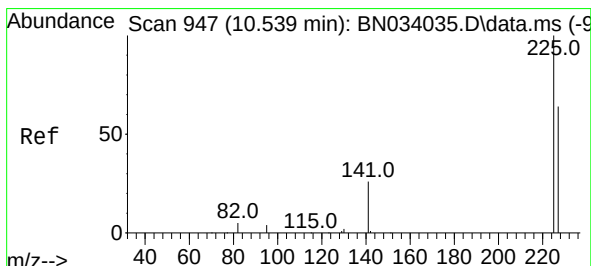
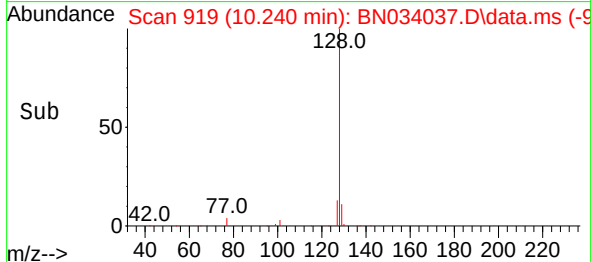
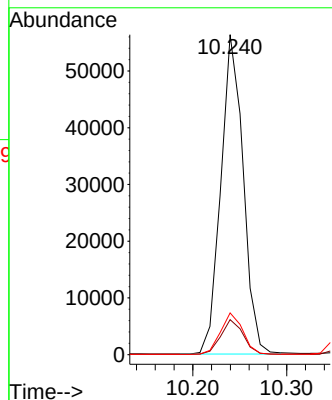
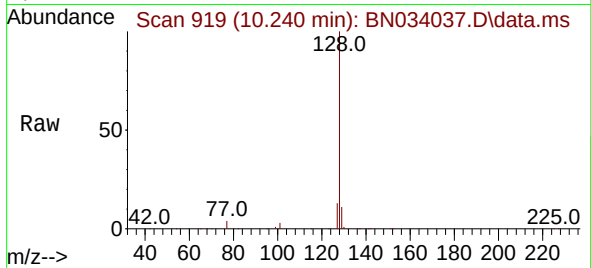




#9
Naphthalene
Concen: 1.674 ng
RT: 10.240 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

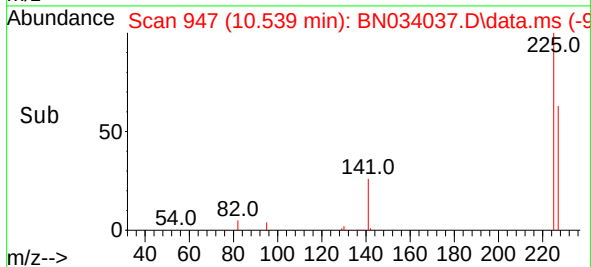
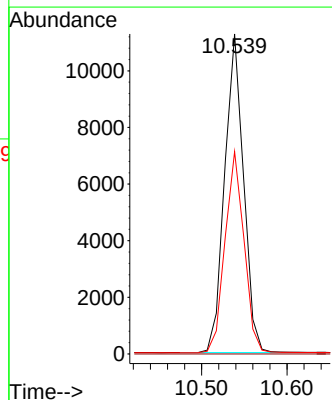
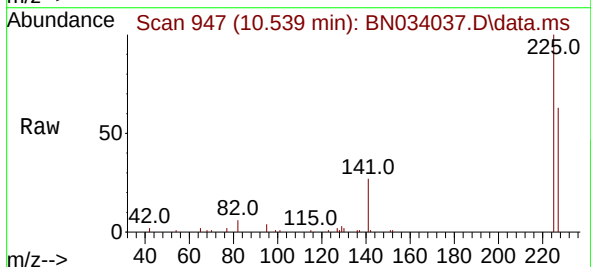
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

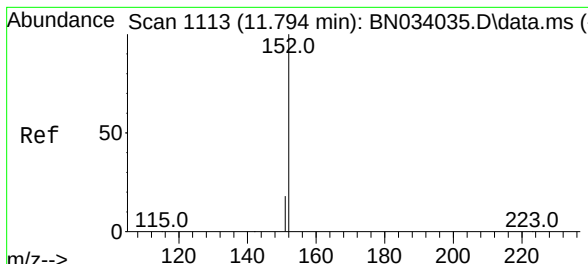
Tgt Ion:128 Resp: 93335
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 1.648 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:225 Resp: 17309
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7



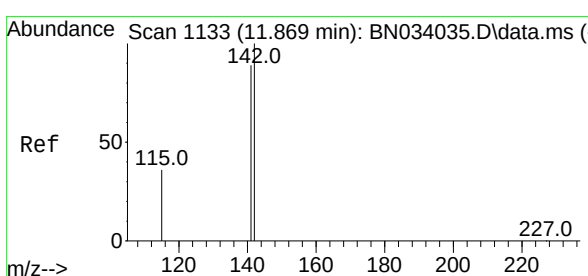
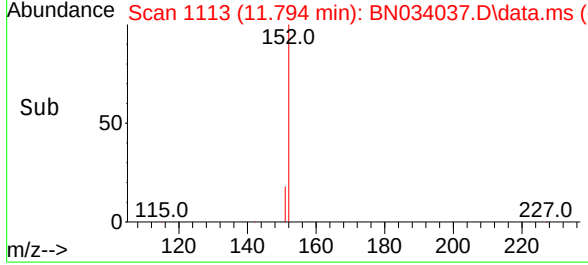
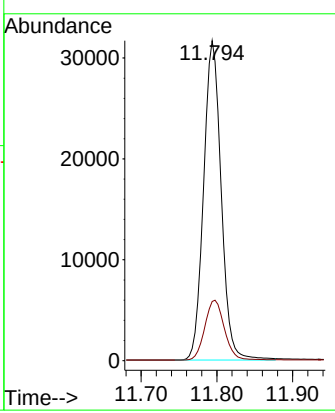
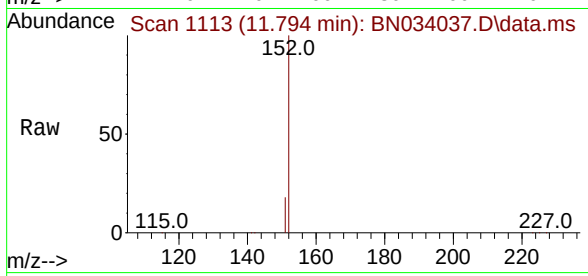


#11
 2-Methylnaphthalene-d10
 Concen: 1.699 ng
 RT: 11.794 min Scan# 1113
 Delta R.T. 0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 50974

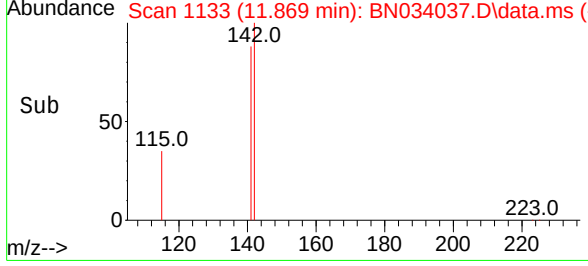
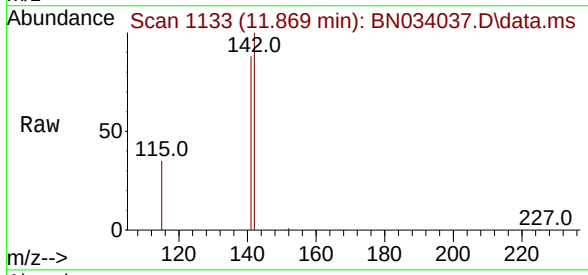
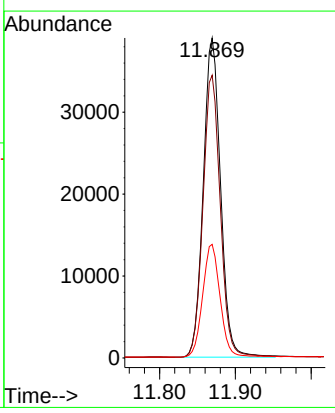
Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2

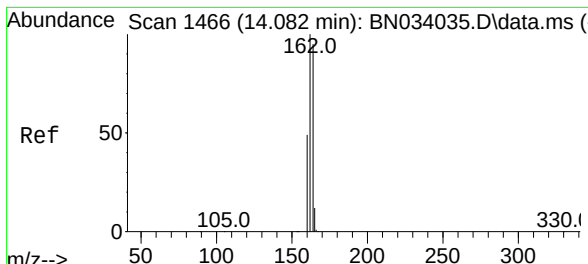


#12
 2-Methylnaphthalene
 Concen: 1.701 ng
 RT: 11.869 min Scan# 1133
 Delta R.T. 0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Tgt Ion:142 Resp: 61705

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.6	107.4
115	35.5	30.0	45.0

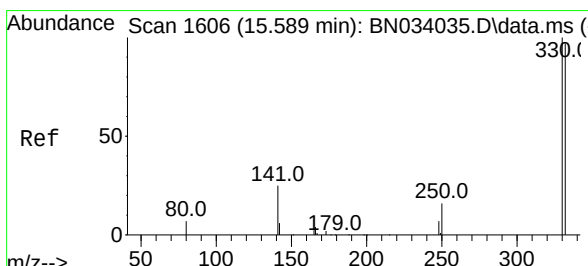
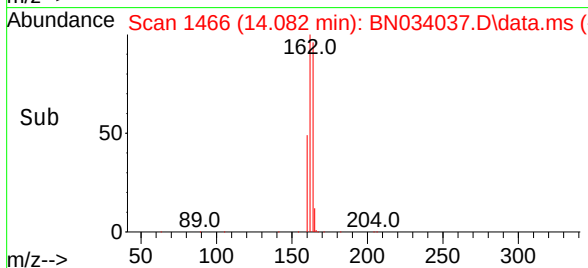
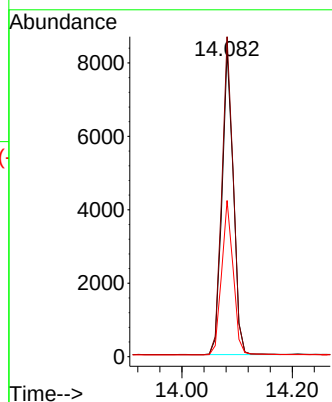
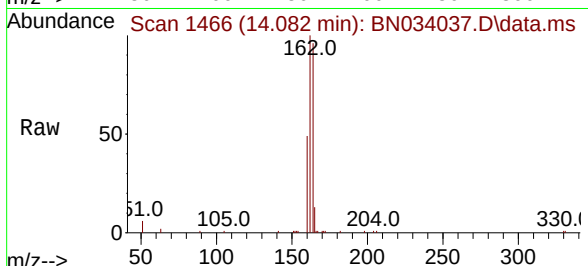




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.082 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

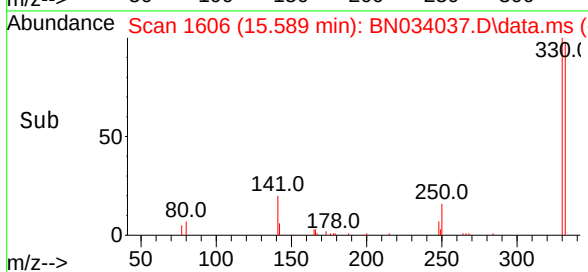
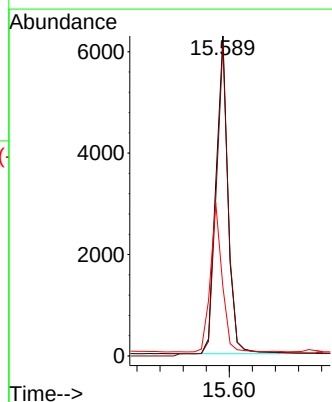
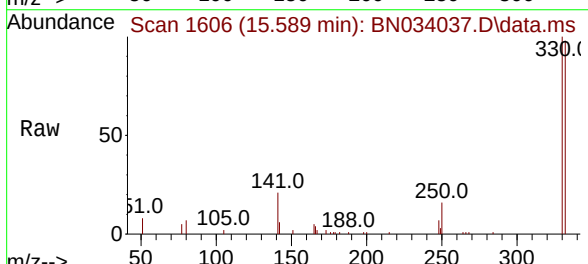
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

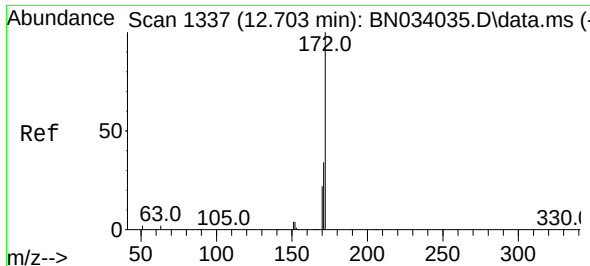
Tgt Ion:164 Resp: 11808
Ion Ratio Lower Upper
164 100
162 104.4 84.2 126.2
160 51.0 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 1.697 ng
RT: 15.589 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:330 Resp: 9079
Ion Ratio Lower Upper
330 100
332 96.3 77.4 116.0
141 45.8 35.9 53.9

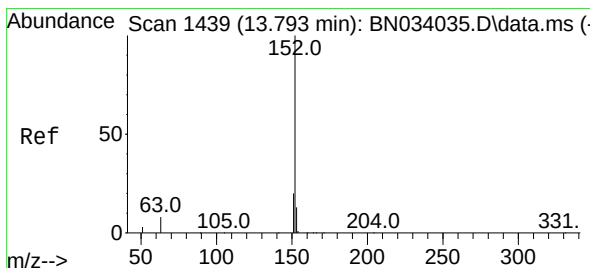
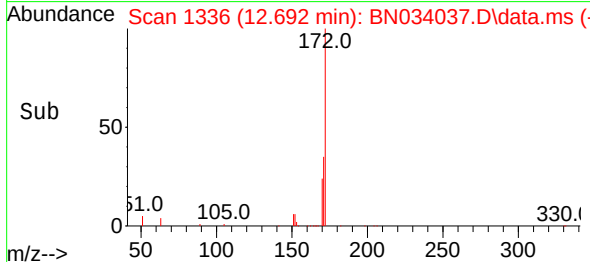
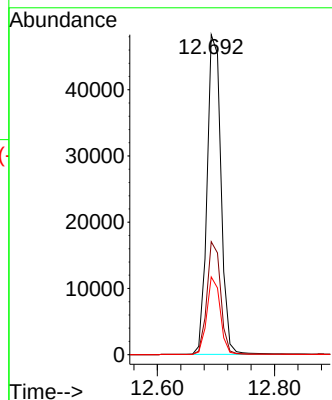
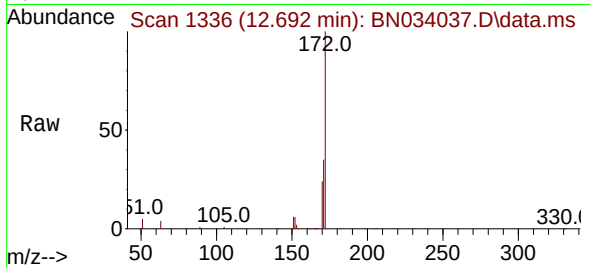




#15
2-Fluorobiphenyl
Concen: 1.665 ng
RT: 12.692 min Scan# 1436
Delta R.T. -0.011 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

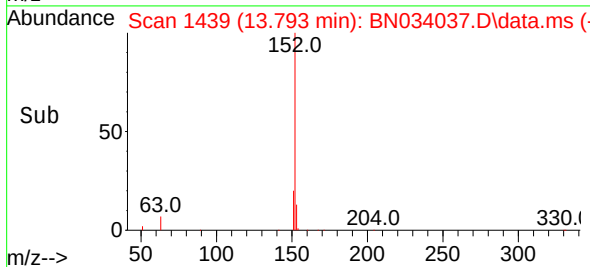
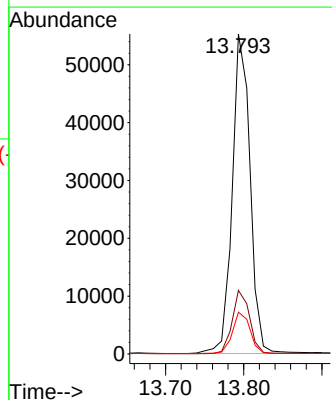
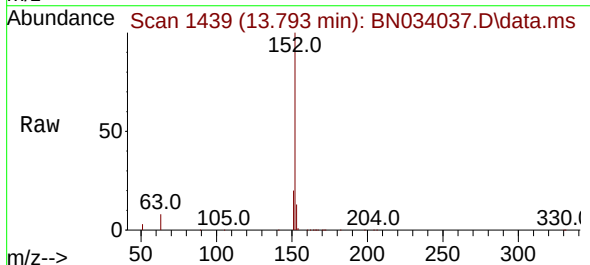
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

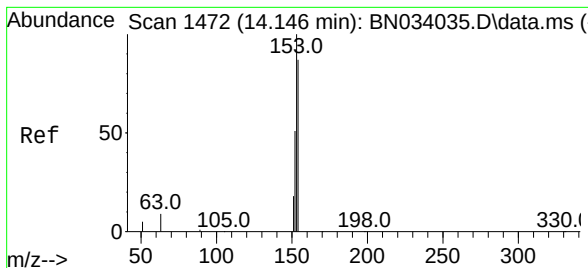
Tgt Ion:172 Resp: 79979
Ion Ratio Lower Upper
172 100
171 35.3 27.3 40.9
170 24.3 18.1 27.1



#16
Acenaphthylene
Concen: 1.725 ng
RT: 13.793 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:152 Resp: 87178
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 1.657 ng

RT: 14.146 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

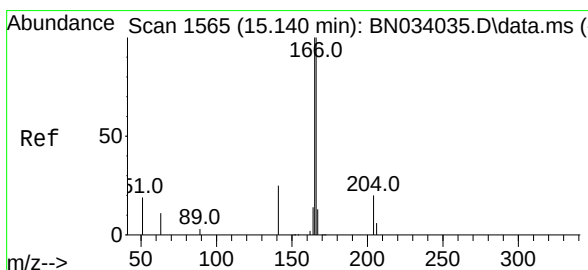
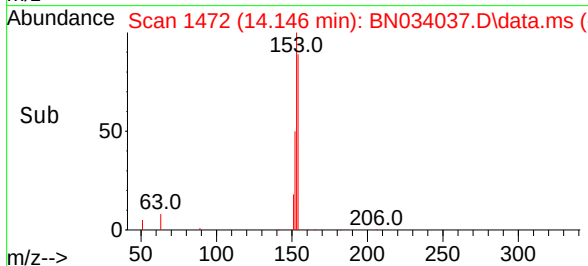
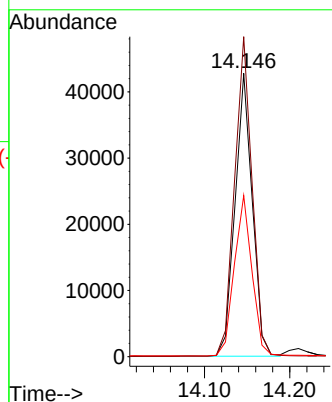
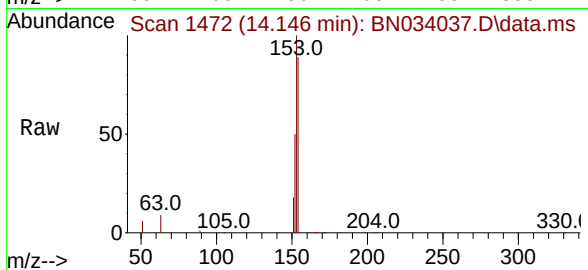
Tgt Ion:154 Resp: 60082

Ion Ratio Lower Upper

154 100

153 114.1 91.6 137.4

152 58.0 47.4 71.2



#18

Fluorene

Concen: 1.678 ng

RT: 15.140 min Scan# 1565

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

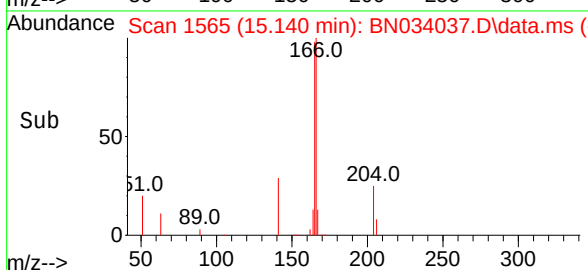
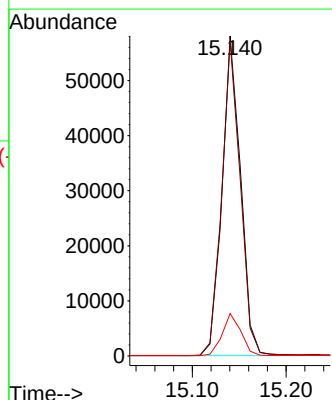
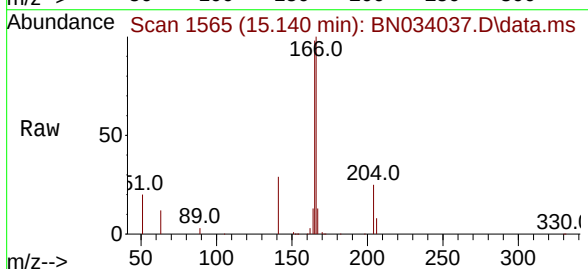
Tgt Ion:166 Resp: 79821

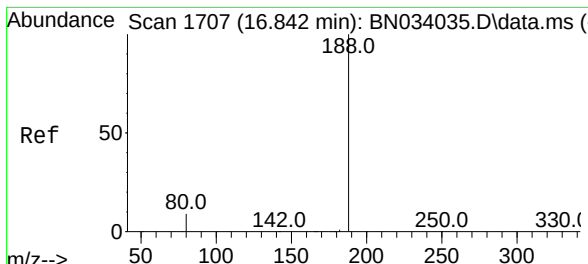
Ion Ratio Lower Upper

166 100

165 97.9 79.1 118.7

167 13.3 10.6 15.8

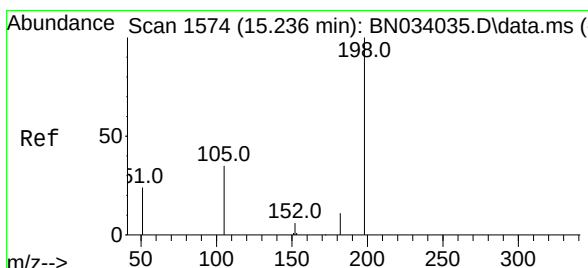
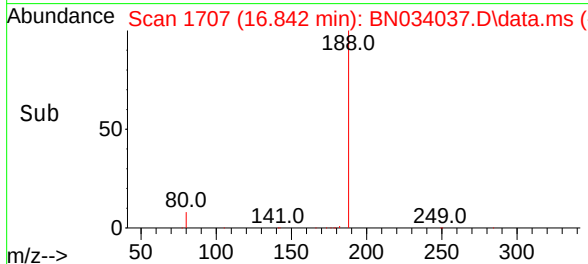
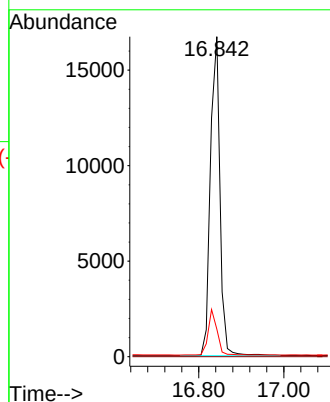
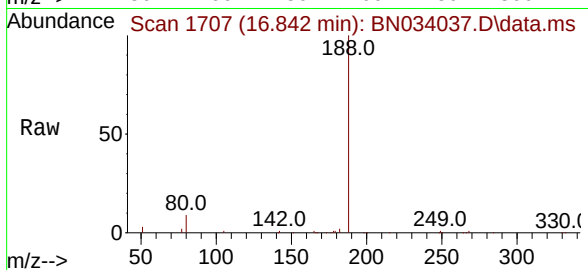




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.842 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

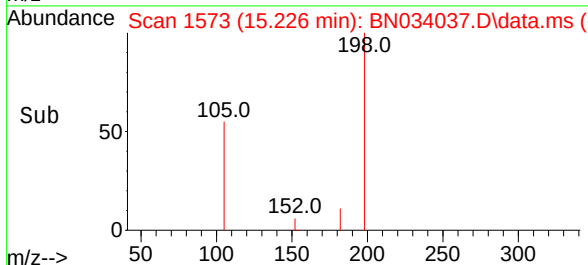
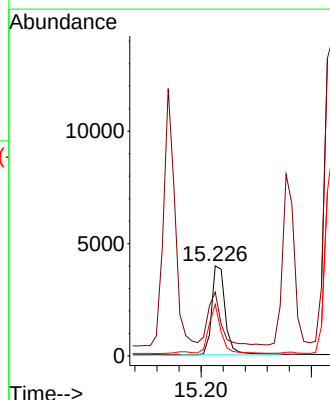
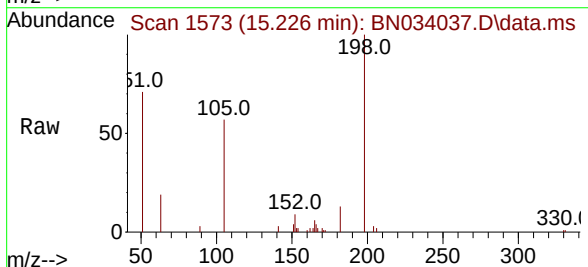
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

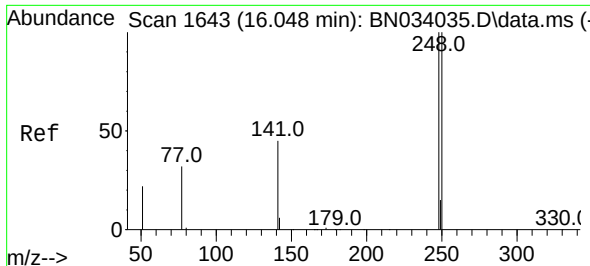
Tgt Ion:188 Resp: 26045
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 1.537 ng
RT: 15.226 min Scan# 1573
Delta R.T. -0.010 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:198 Resp: 6762
Ion Ratio Lower Upper
198 100
51 70.9 106.4 159.6#
105 57.4 38.5 57.7

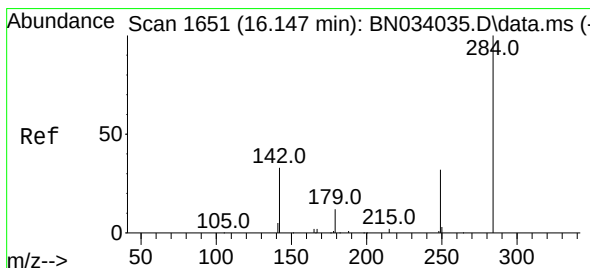
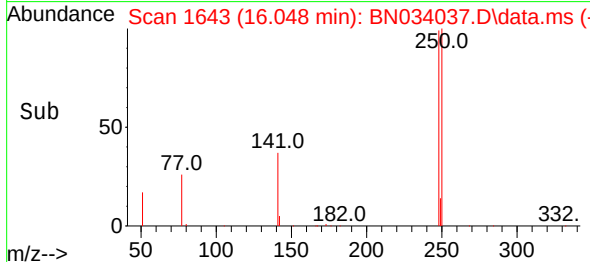
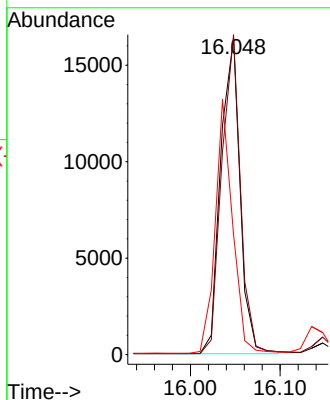
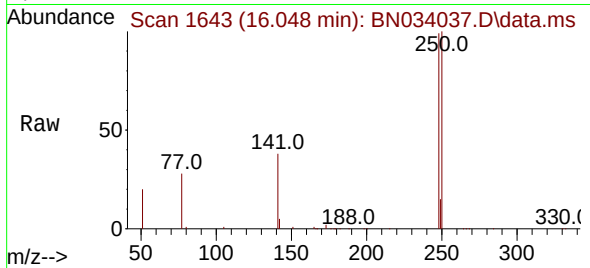




#21
4-Bromophenyl-phenylether
Concen: 1.680 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

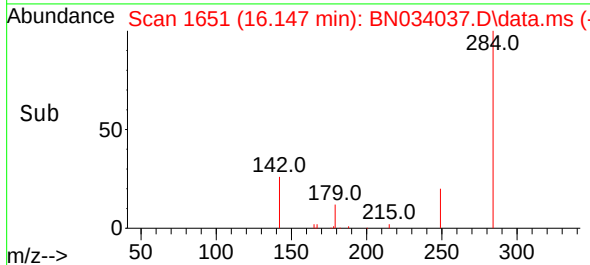
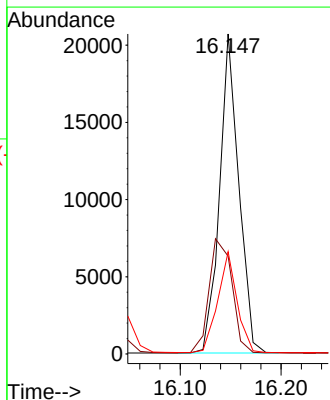
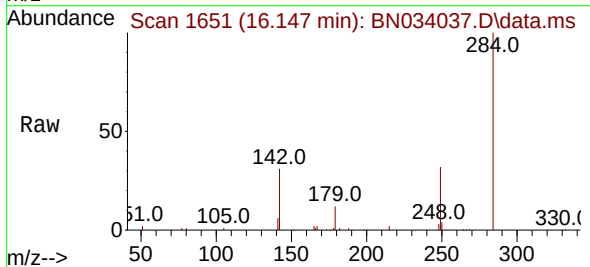
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

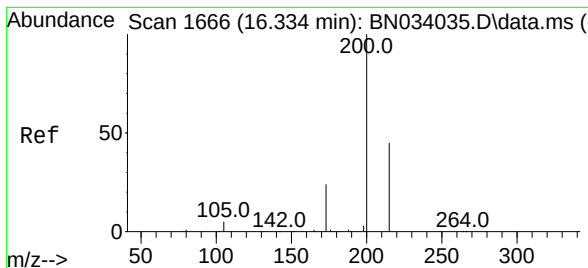
Tgt Ion:248 Resp: 24600
Ion Ratio Lower Upper
248 100
250 101.1 80.5 120.7
141 37.9 37.1 55.7



#22
Hexachlorobenzene
Concen: 1.668 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:284 Resp: 27375
Ion Ratio Lower Upper
284 100
142 42.3 34.5 51.7
249 31.6 25.8 38.6





#23

Atrazine

Concen: 1.691 ng

RT: 16.334 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

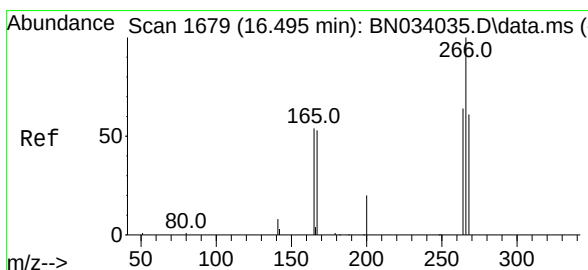
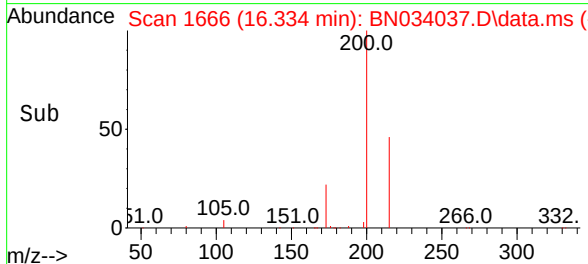
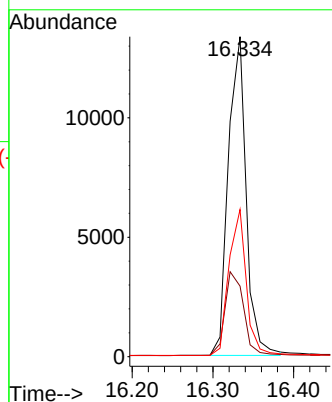
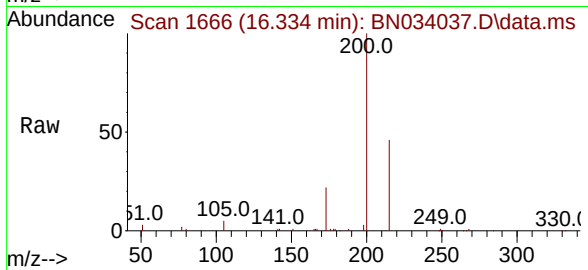
Tgt Ion:200 Resp: 20513

Ion Ratio Lower Upper

200 100

173 22.0 20.1 30.1

215 46.0 37.0 55.6



#24

Pentachlorophenol

Concen: 1.822 ng

RT: 16.495 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

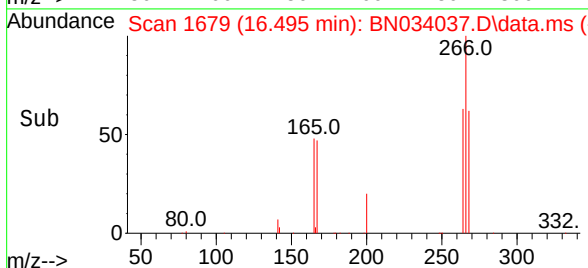
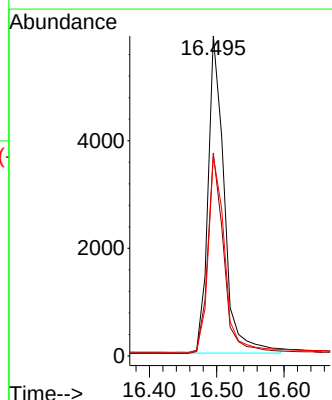
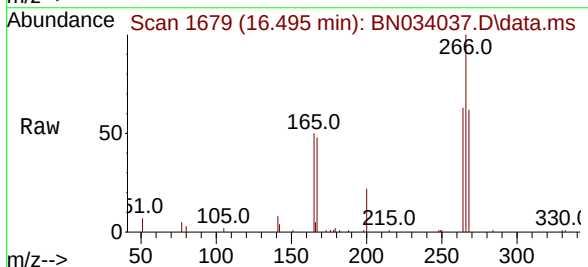
Tgt Ion:266 Resp: 9892

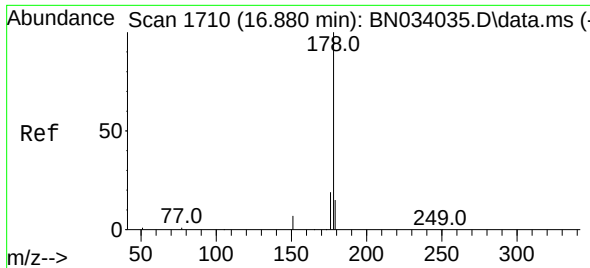
Ion Ratio Lower Upper

266 100

264 62.1 50.2 75.2

268 63.0 51.0 76.4

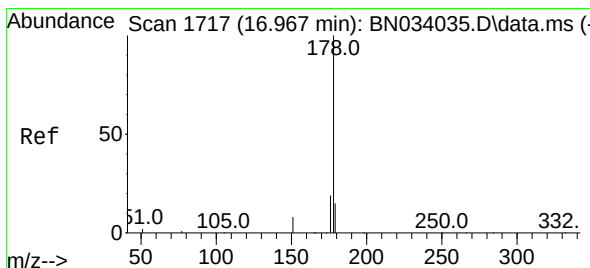
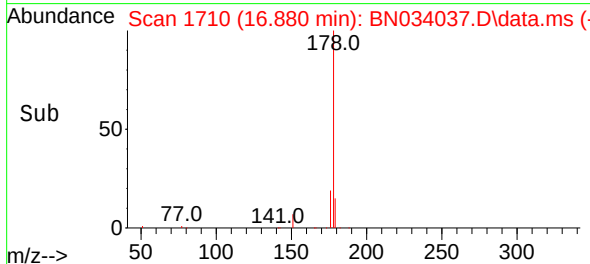
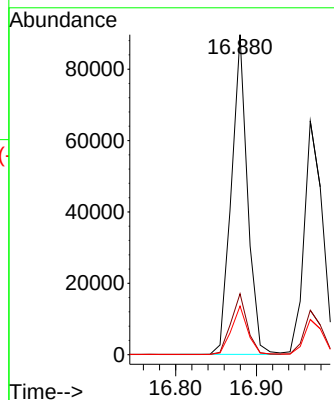
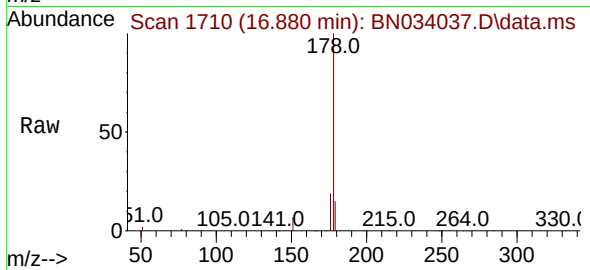




#25
Phenanthrene
Concen: 1.659 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

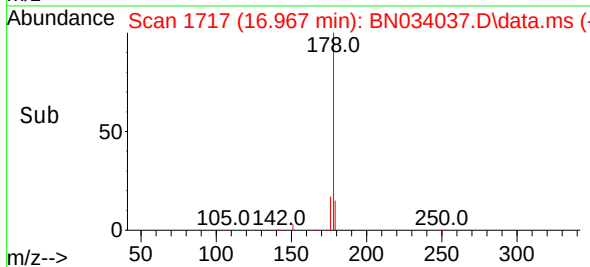
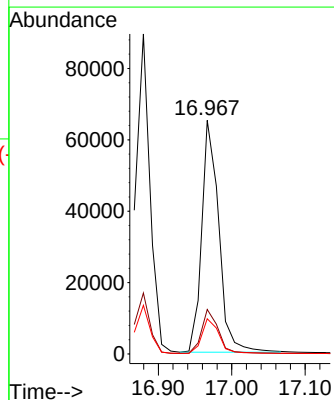
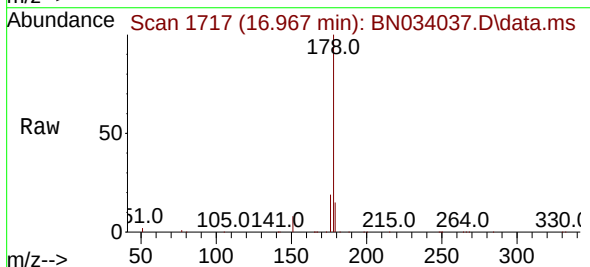
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

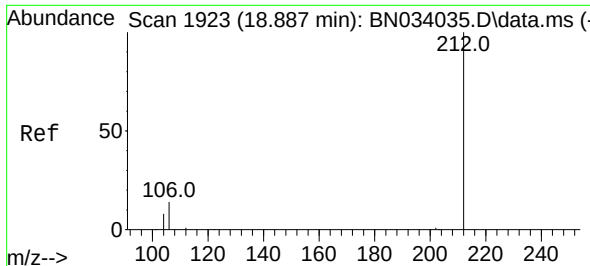
Tgt Ion:178 Resp: 124101
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.1 18.1



#26
Anthracene
Concen: 1.720 ng
RT: 16.967 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:178 Resp: 105007
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.0 12.2 18.4

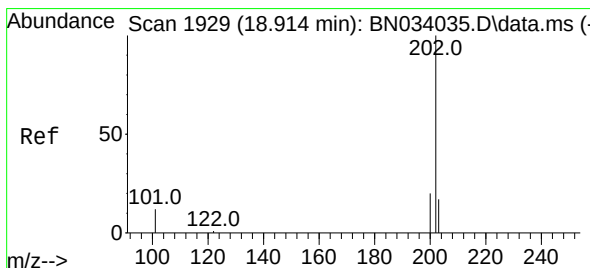
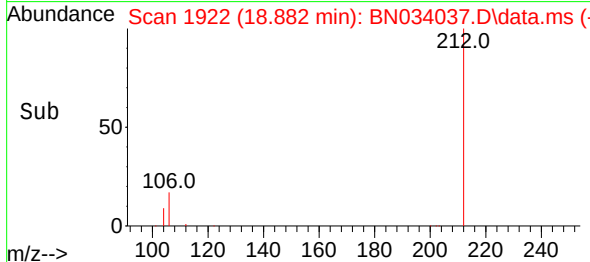
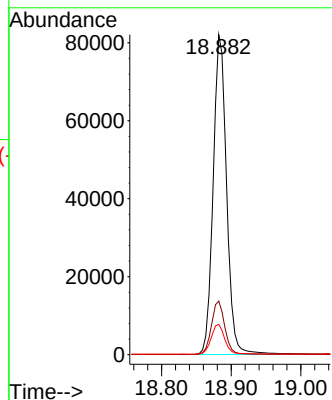
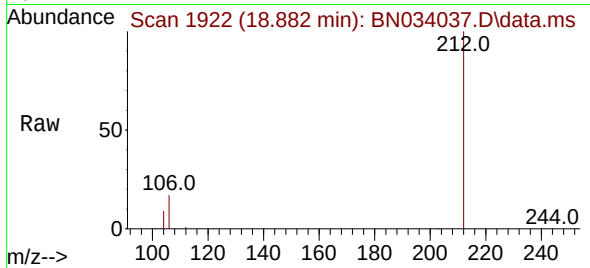




#27
Fluoranthene-d10
Concen: 1.671 ng
RT: 18.882 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

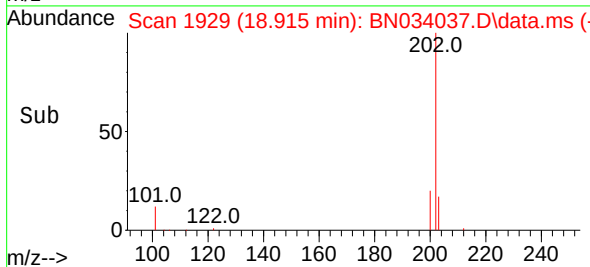
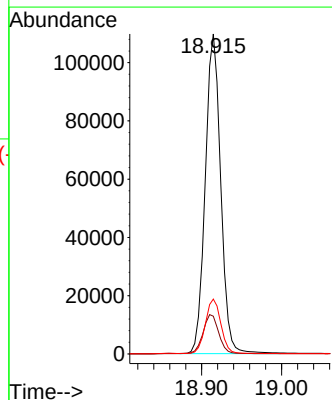
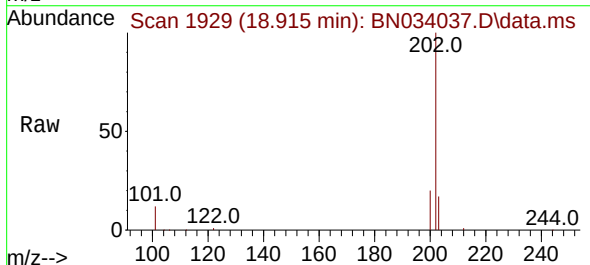
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

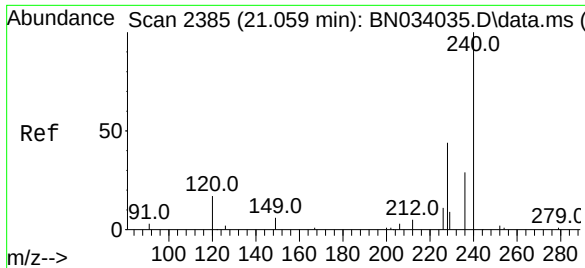
Tgt Ion:212 Resp: 109826
Ion Ratio Lower Upper
212 100
106 16.6 13.4 20.2
104 9.4 7.8 11.6



#28
Fluoranthene
Concen: 1.700 ng
RT: 18.915 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Tgt Ion:202 Resp: 147270
Ion Ratio Lower Upper
202 100
101 12.7 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.059 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

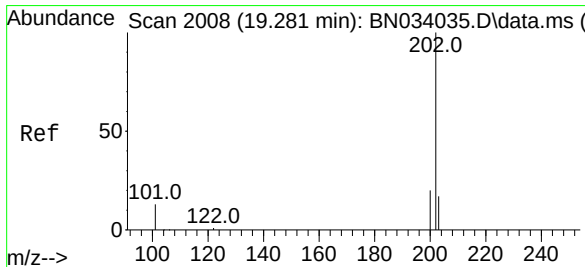
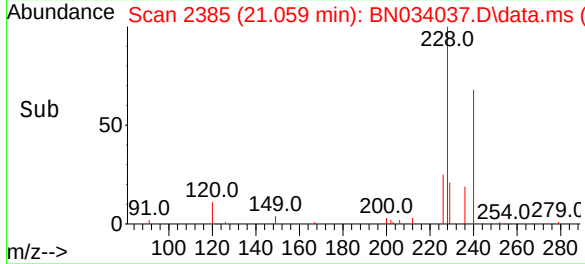
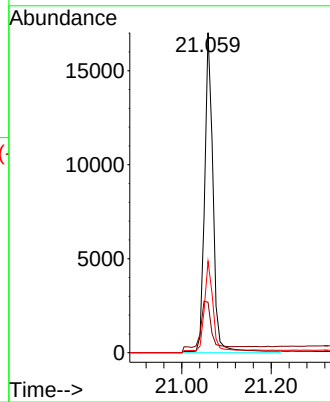
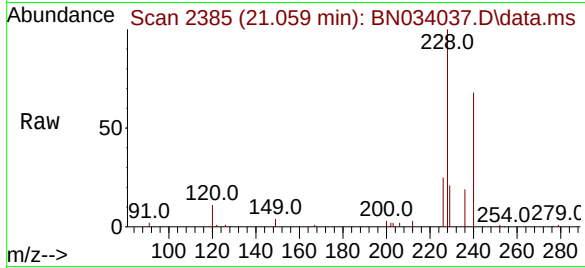
Tgt Ion:240 Resp: 21614

Ion Ratio Lower Upper

240 100

120 15.7 13.5 20.3

236 28.5 23.4 35.0



#30

Pyrene

Concen: 1.623 ng

RT: 19.277 min Scan# 2007

Delta R.T. -0.005 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

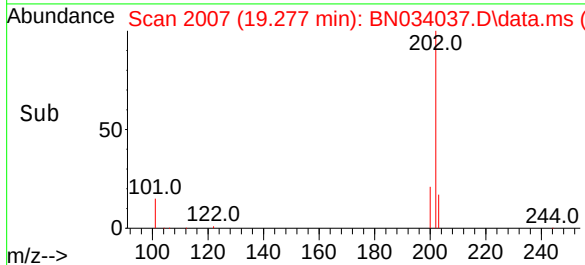
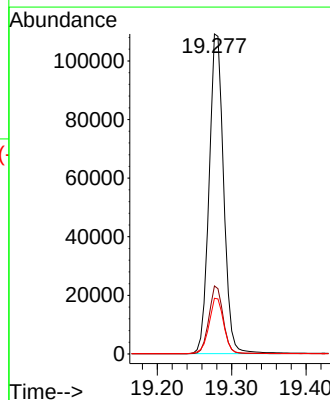
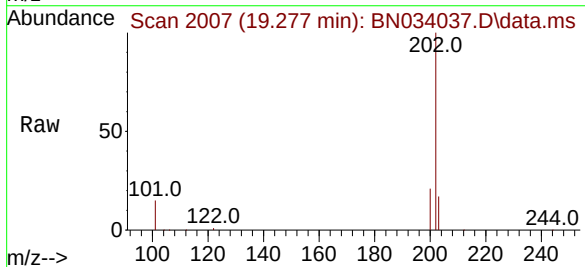
Tgt Ion:202 Resp: 148059

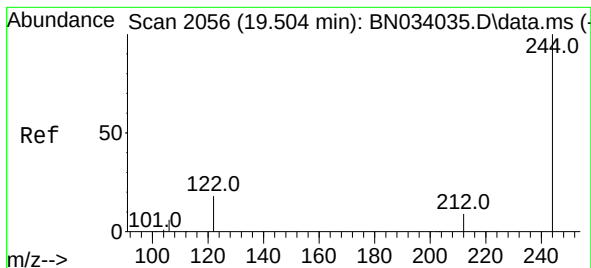
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 1.644 ng

RT: 19.505 min Scan# 2056

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

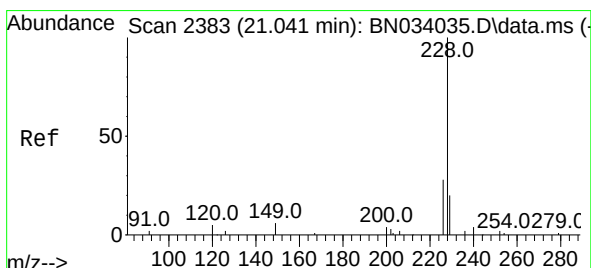
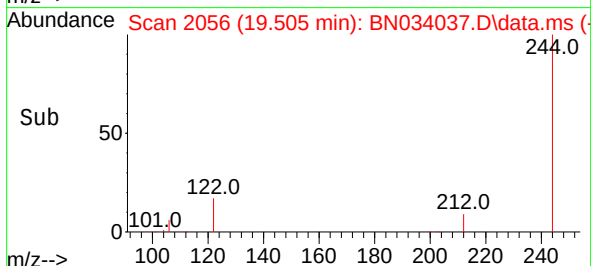
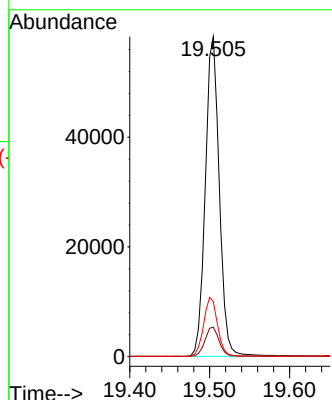
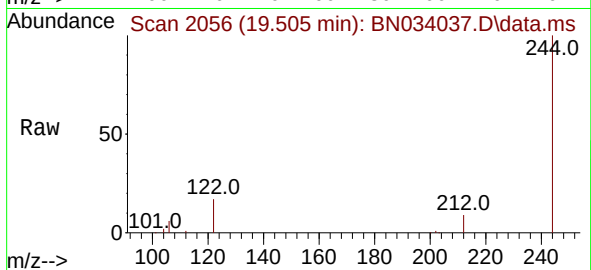
Tgt Ion:244 Resp: 70948

Ion Ratio Lower Upper

244 100

212 9.2 7.8 11.6

122 17.2 14.8 22.2



#32

Benzo(a)anthracene

Concen: 1.647 ng

RT: 21.041 min Scan# 2383

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

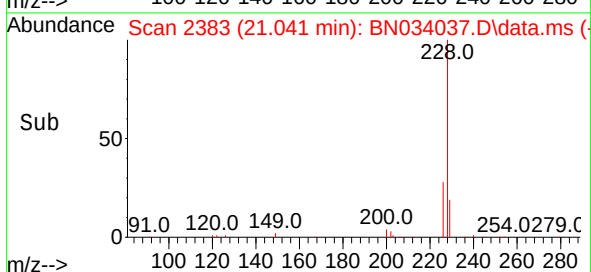
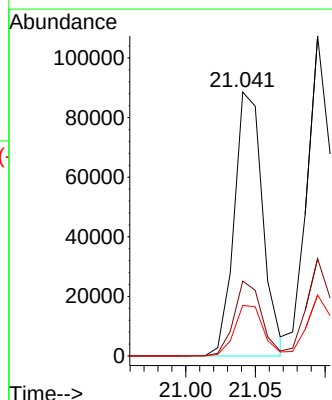
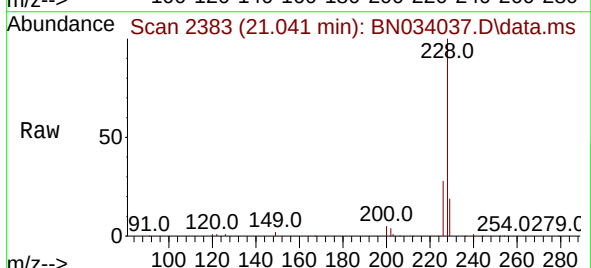
Tgt Ion:228 Resp: 112646

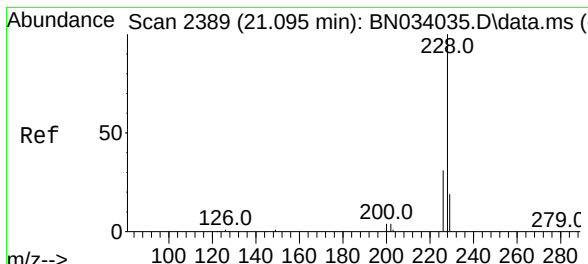
Ion Ratio Lower Upper

228 100

226 28.4 22.3 33.5

229 19.2 15.7 23.5



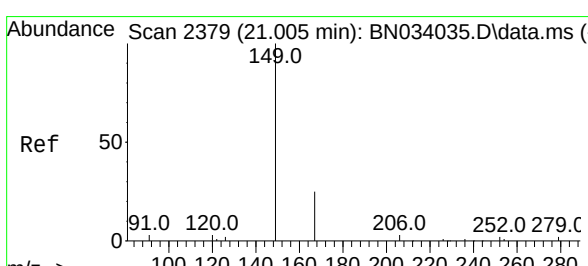
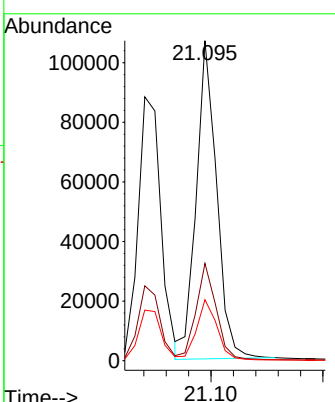
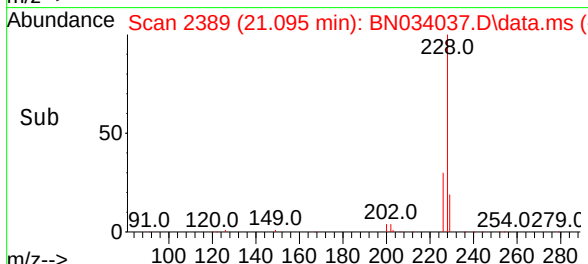
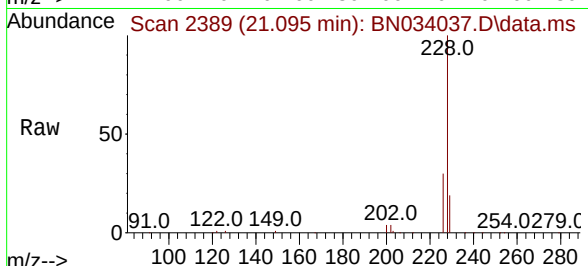


#33
 Chrysene
 Concen: 1.653 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:228 Resp: 134824

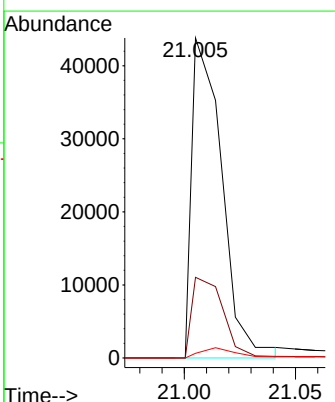
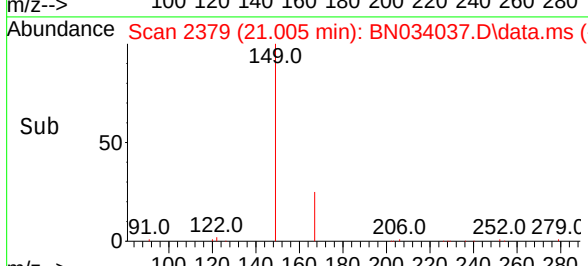
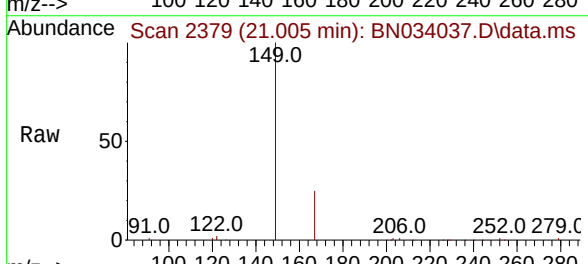
Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	37.0
229	19.1	15.5	23.3

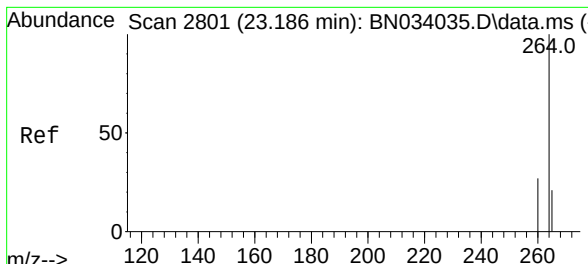


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 1.387 ng
 RT: 21.005 min Scan# 2379
 Delta R.T. 0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Tgt Ion:149 Resp: 39500

Ion	Ratio	Lower	Upper
149	100		
167	26.1	19.9	29.9
279	3.5	4.6	6.8



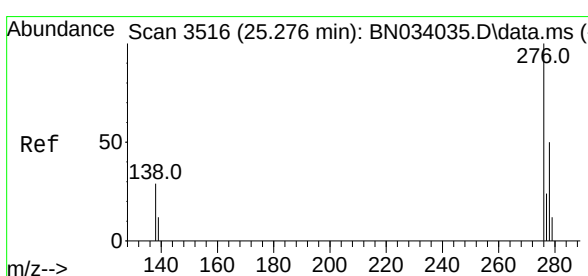
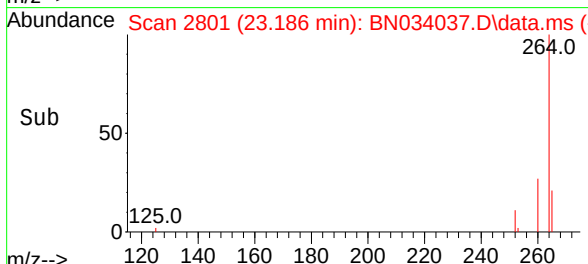
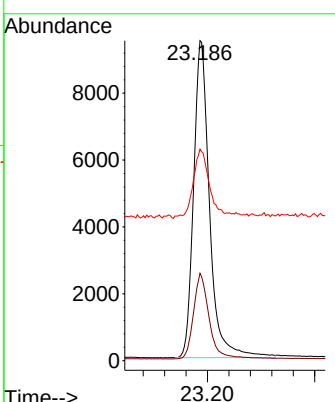
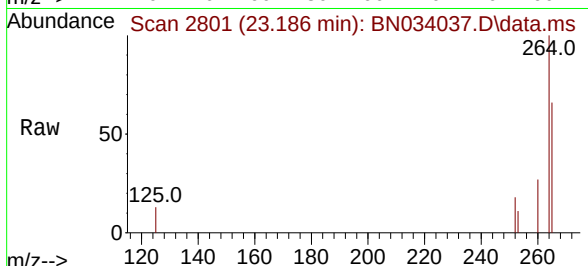


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.186 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:264 Resp: 19600

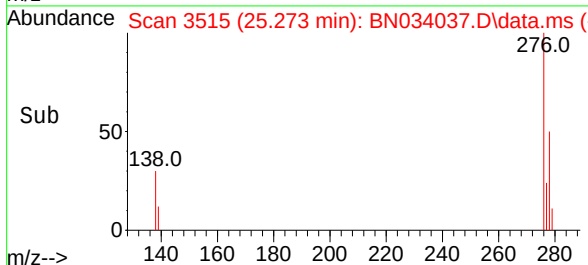
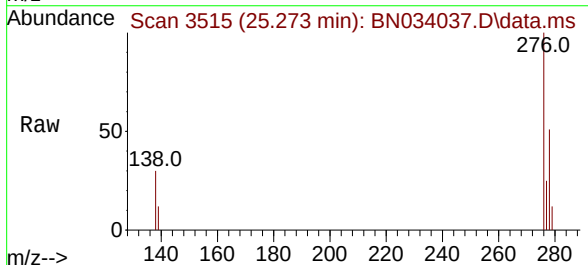
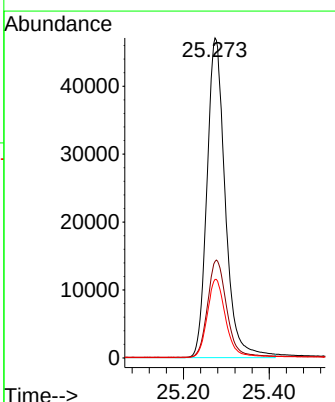
Ion	Ratio	Lower	Upper
264	100		
260	27.3	21.7	32.5
265	66.1	52.1	78.1

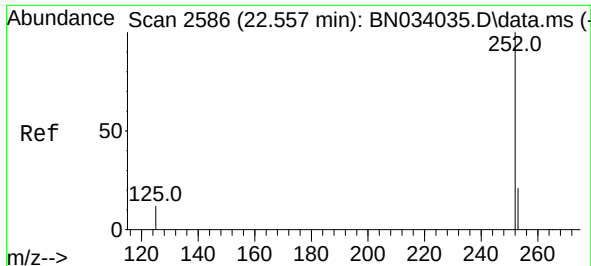


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.655 ng
 RT: 25.273 min Scan# 3515
 Delta R.T. -0.003 min
 Lab File: BN034037.D
 Acq: 18 Sep 2024 14:17

Tgt Ion:276 Resp: 138960

Ion	Ratio	Lower	Upper
276	100		
138	31.9	25.9	38.9
277	24.7	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 1.731 ng

RT: 22.560 min Scan# 2586

Delta R.T. 0.003 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

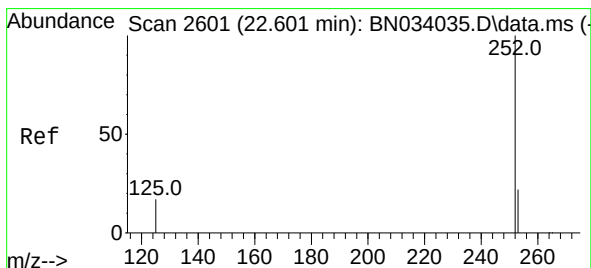
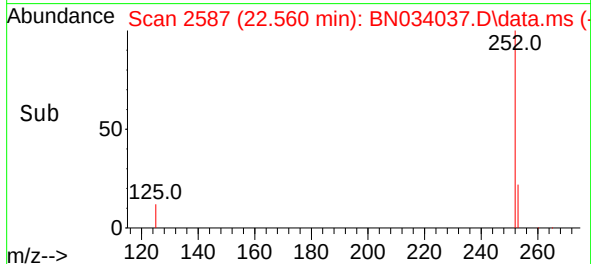
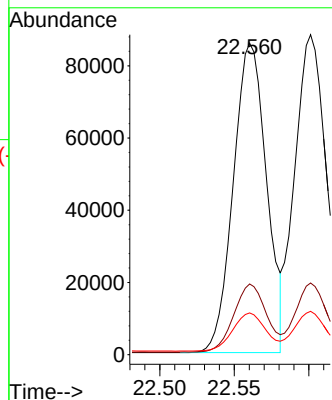
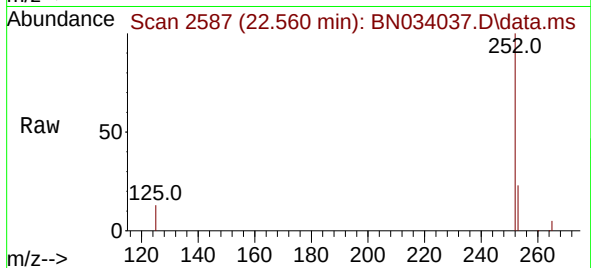
Tgt Ion:252 Resp: 132911

Ion Ratio Lower Upper

252 100

253 22.7 19.6 29.4

125 13.4 13.8 20.8#



#38

Benzo(k)fluoranthene

Concen: 1.712 ng

RT: 22.601 min Scan# 2601

Delta R.T. 0.000 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

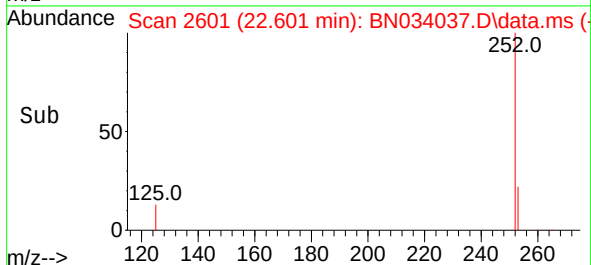
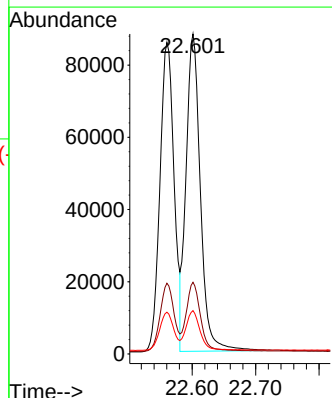
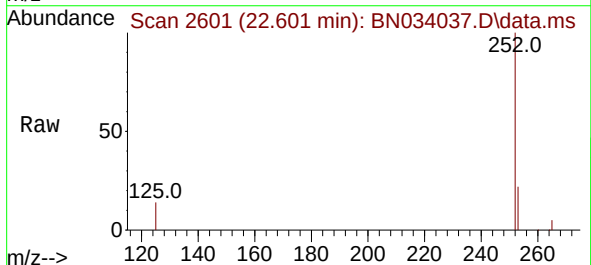
Tgt Ion:252 Resp: 137998

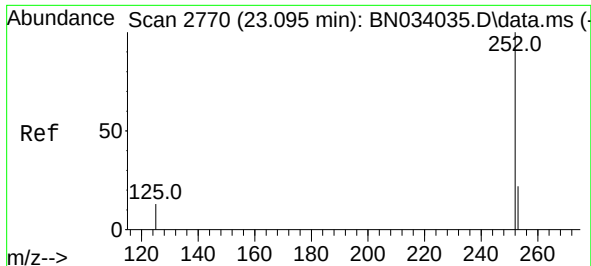
Ion Ratio Lower Upper

252 100

253 22.4 20.1 30.1

125 13.6 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 1.715 ng

RT: 23.095 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034037.D

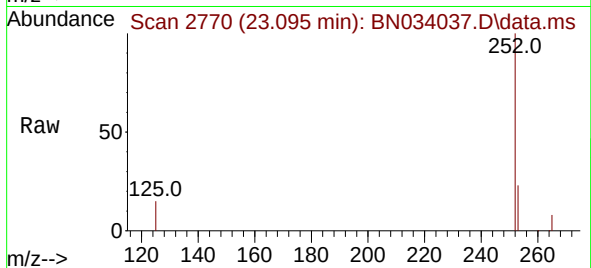
Acq: 18 Sep 2024 14:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



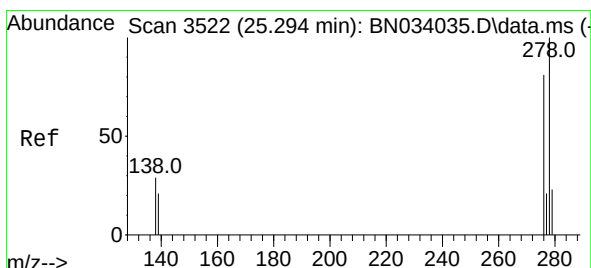
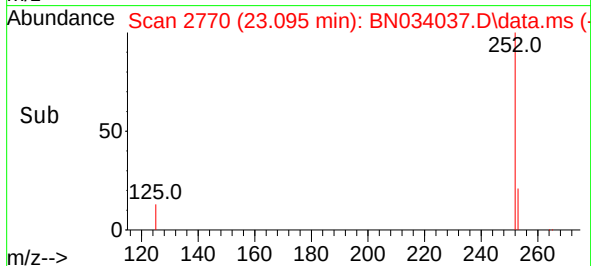
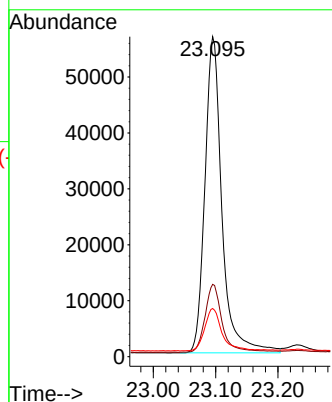
Tgt Ion:252 Resp: 107316

Ion Ratio Lower Upper

252 100

253 22.6 21.8 32.8

125 15.0 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 1.671 ng

RT: 25.288 min Scan# 3520

Delta R.T. -0.006 min

Lab File: BN034037.D

Acq: 18 Sep 2024 14:17

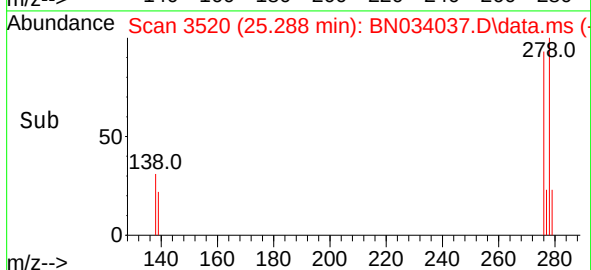
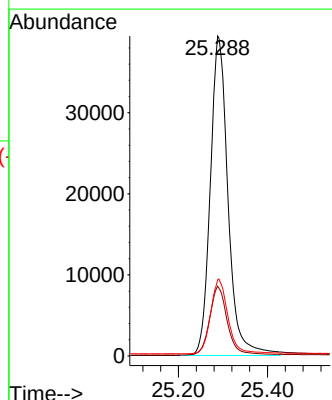
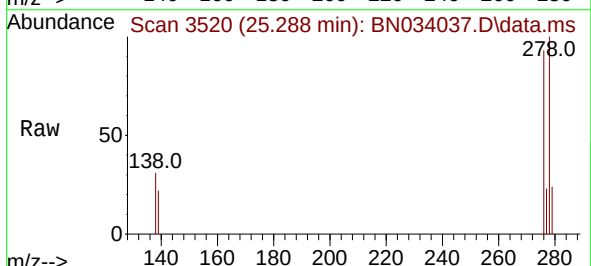
Tgt Ion:278 Resp: 108998

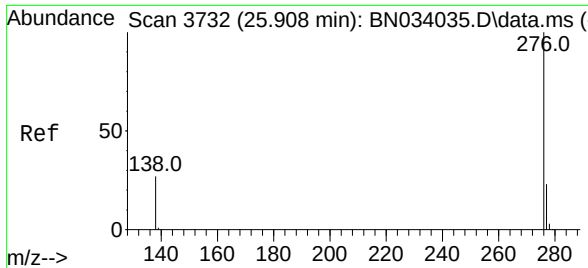
Ion Ratio Lower Upper

278 100

139 21.8 17.8 26.8

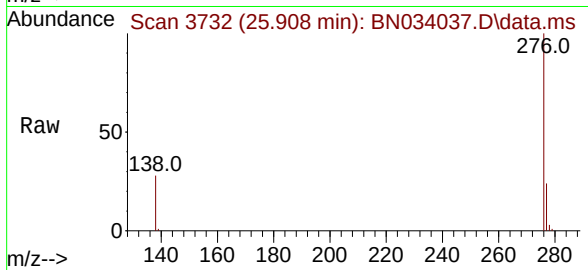
279 23.8 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 1.641 ng
RT: 25.908 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN034037.D
Acq: 18 Sep 2024 14:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 120262
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 27.8 22.6 34.0

