

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061625\
 Data File : BN037289.D
 Acq On : 16 Jun 2025 13:53
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 16 14:25:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 2025
 Response via : Initial Calibration

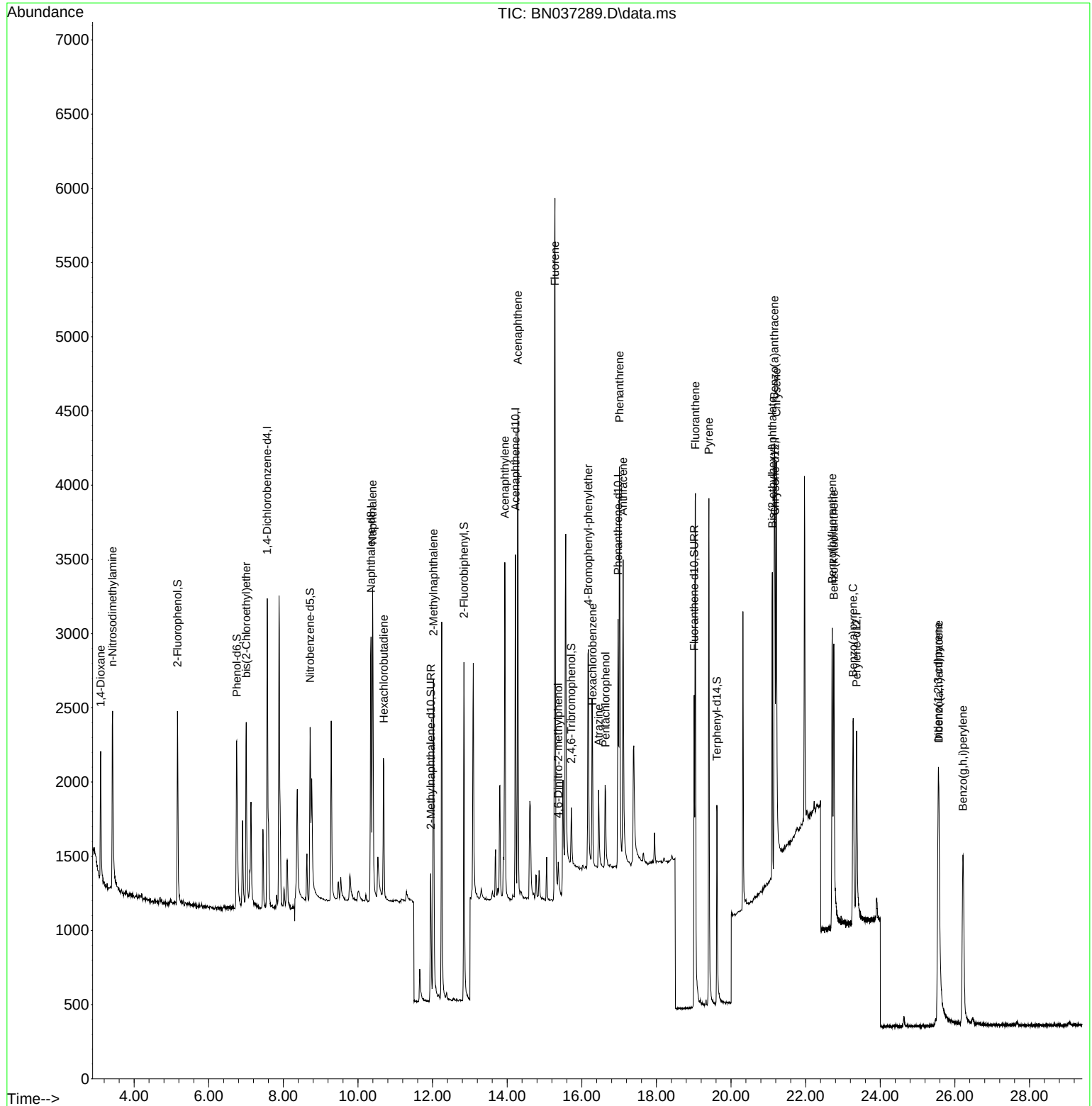
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	1004	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2564	0.400	ng	-0.01
13) Acenaphthene-d10	14.224	164	1325	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2457	0.400	ng	0.00
29) Chrysene-d12	21.180	240	1850	0.400	ng	0.00
35) Perylene-d12	23.366	264	1831	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	979	0.397	ng	0.00
5) Phenol-d6	6.752	99	1056	0.406	ng	0.00
8) Nitrobenzene-d5	8.717	82	1074	0.424	ng	-0.01
11) 2-Methylnaphthalene-d10	11.950	152	1441	0.419	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	246	0.447	ng	-0.01
15) 2-Fluorobiphenyl	12.843	172	2322	0.417	ng	0.00
27) Fluoranthene-d10	19.012	212	2626	0.409	ng	0.00
31) Terphenyl-d14	19.621	244	1723	0.412	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.104	88	536	0.389	ng	89
3) n-Nitrosodimethylamine	3.422	42	1384	0.441	ng	# 95
6) bis(2-Chloroethyl)ether	7.004	93	1005	0.432	ng	92
9) Naphthalene	10.394	128	2880	0.388	ng	98
10) Hexachlorobutadiene	10.693	225	758	0.420	ng	# 100
12) 2-Methylnaphthalene	12.026	142	1802	0.399	ng	99
16) Acenaphthylene	13.935	152	2517	0.388	ng	99
17) Acenaphthene	14.288	154	1632	0.389	ng	99
18) Fluorene	15.282	166	2119	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.368	198	232	0.476	ng	93
21) 4-Bromophenyl-phenylether	16.177	248	641	0.400	ng	# 82
22) Hexachlorobenzene	16.289	284	750	0.404	ng	98
23) Atrazine	16.450	200	552	0.387	ng	93
24) Pentachlorophenol	16.636	266	364	0.400	ng	97
25) Phenanthrene	17.009	178	3022	0.388	ng	99
26) Anthracene	17.108	178	2722	0.382	ng	99
28) Fluoranthene	19.045	202	3429	0.376	ng	99
30) Pyrene	19.407	202	3525	0.405	ng	100
32) Benzo(a)anthracene	21.162	228	2410	0.386	ng	98
33) Chrysene	21.215	228	3068	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.108	149	2027	0.436	ng	100
36) Indeno(1,2,3-cd)pyrene	25.552	276	2713	0.367	ng	97
37) Benzo(b)fluoranthene	22.711	252	2629	0.393	ng	99
38) Benzo(k)fluoranthene	22.755	252	2896	0.375	ng	99
39) Benzo(a)pyrene	23.269	252	2331	0.387	ng	# 94
40) Dibenzo(a,h)anthracene	25.570	278	2205	0.393	ng	98
41) Benzo(g,h,i)perylene	26.216	276	2595	0.379	ng	96

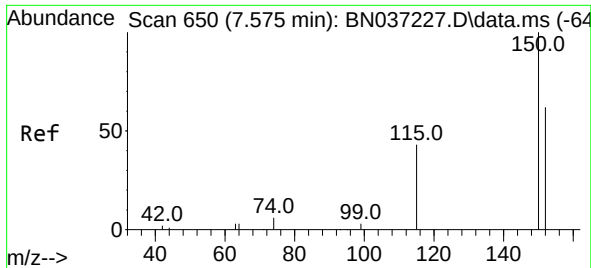
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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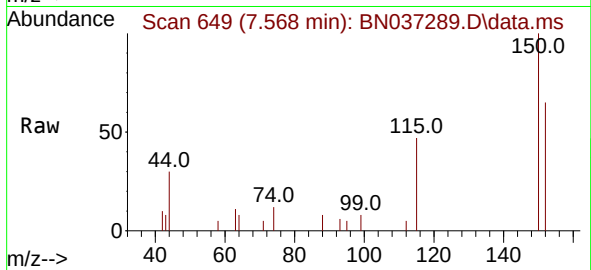
Quant Time: Jun 16 14:25:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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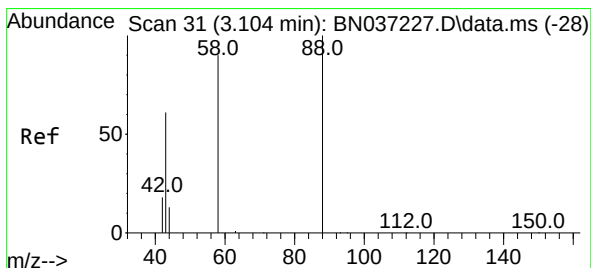
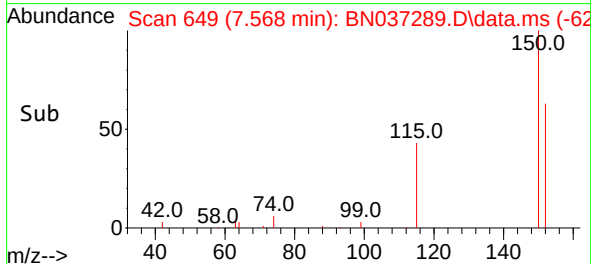
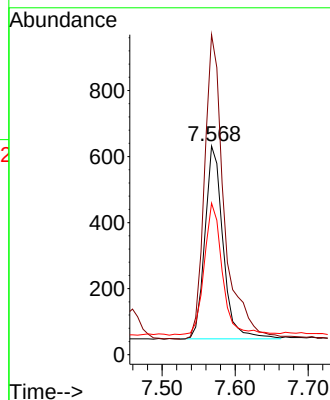
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 649
 Delta R.T. -0.007 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1004

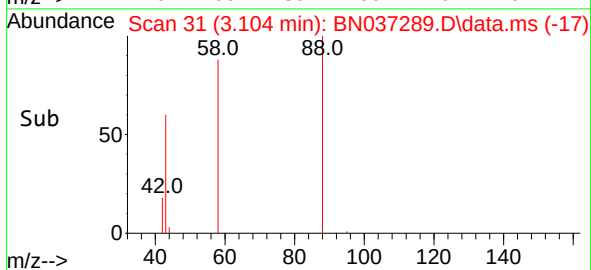
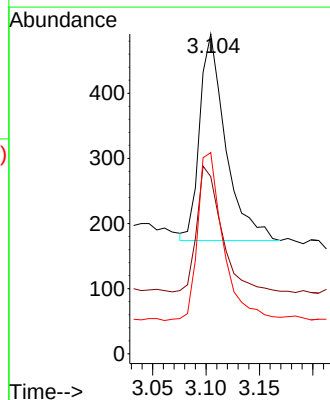
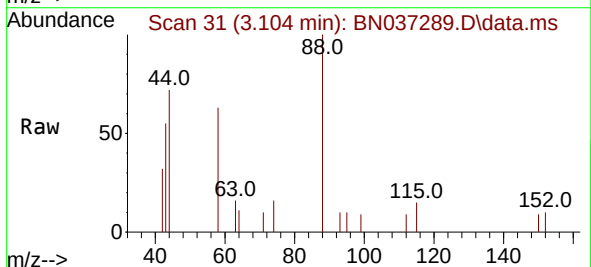
Ion	Ratio	Lower	Upper
152	100		
150	153.3	125.2	187.8
115	72.6	58.4	87.6

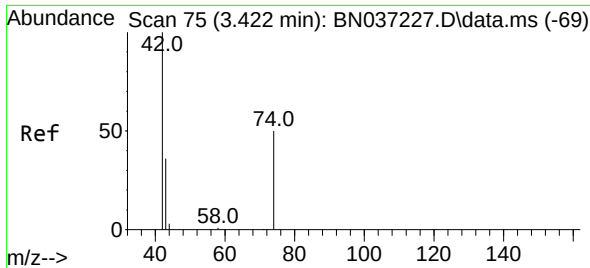


#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Tgt Ion: 88 Resp: 536

Ion	Ratio	Lower	Upper
88	100		
43	58.2	52.6	79.0
58	81.0	73.5	110.3

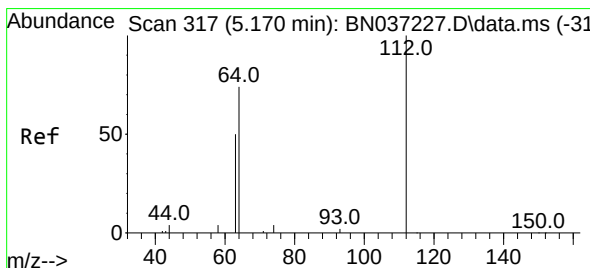
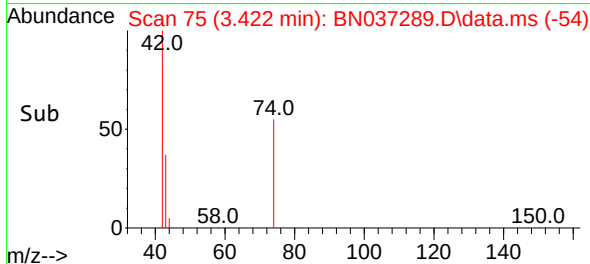
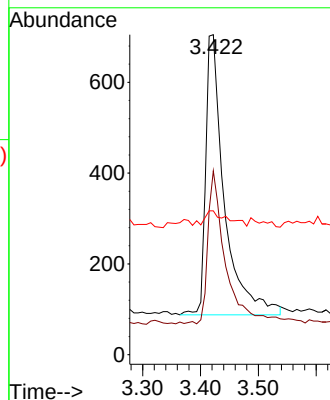
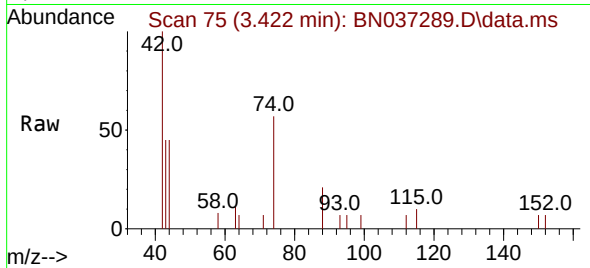




#3
 n-Nitrosodimethylamine
 Concen: 0.441 ng
 RT: 3.422 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

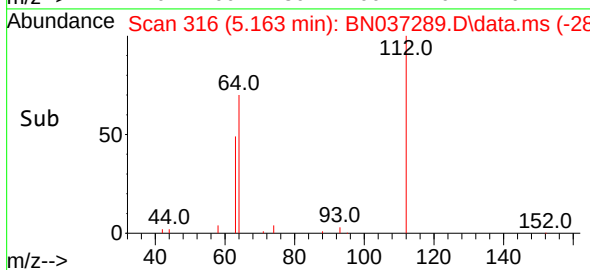
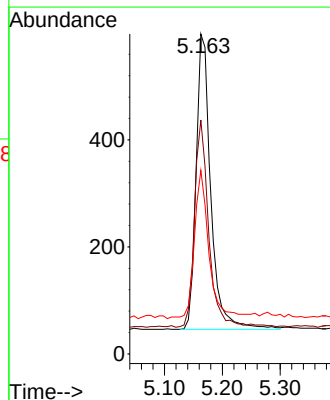
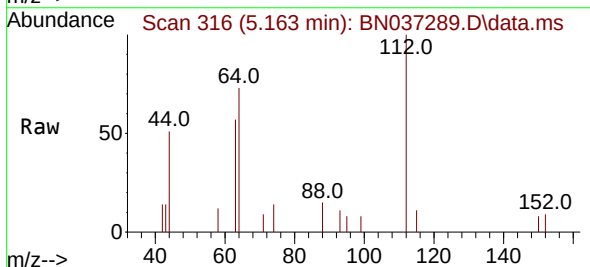
Instrument :
 BNA_N
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 SSTDCCC0.4EC

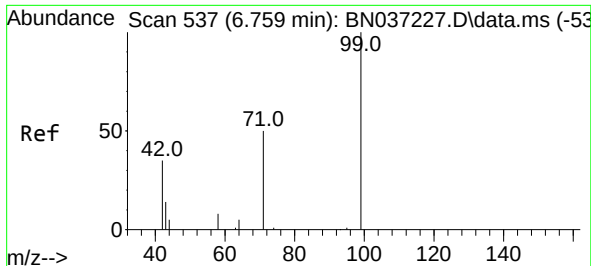
Tgt Ion: 42 Resp: 1384
 Ion Ratio Lower Upper
 42 100
 74 51.8 44.6 66.8
 44 6.6 3.5 5.3#



#4
 2-Fluorophenol
 Concen: 0.397 ng
 RT: 5.163 min Scan# 316
 Delta R.T. -0.007 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Tgt Ion: 112 Resp: 979
 Ion Ratio Lower Upper
 112 100
 64 68.3 57.2 85.8
 63 49.4 39.8 59.6

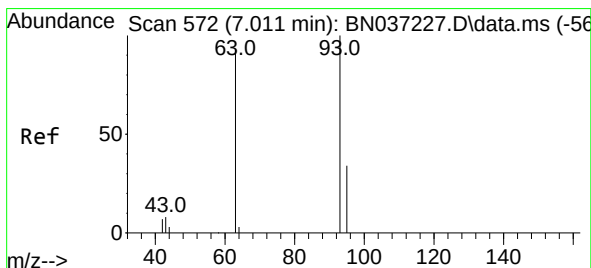
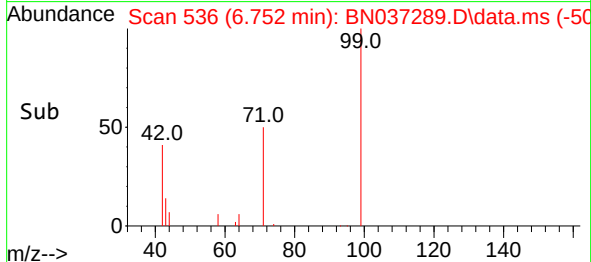
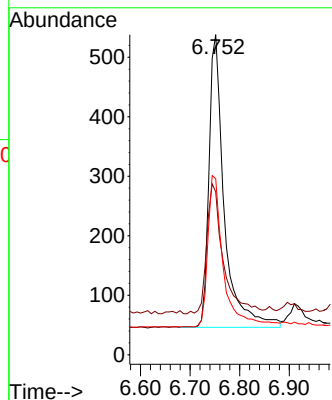
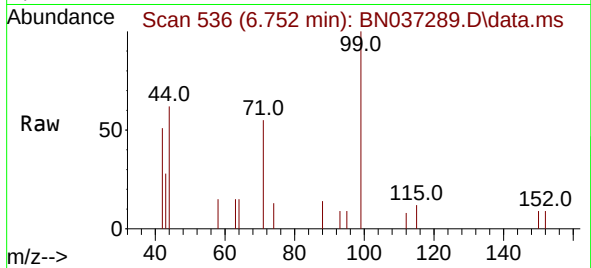




#5
Phenol-d6
Concen: 0.406 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

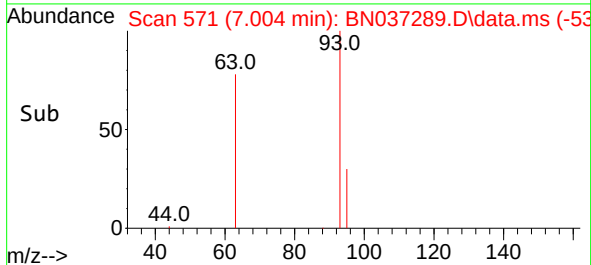
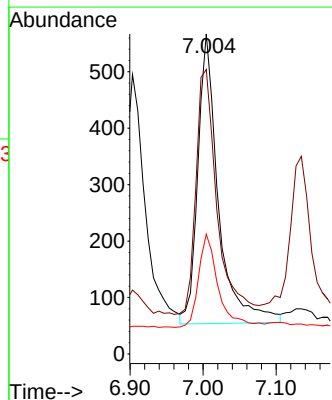
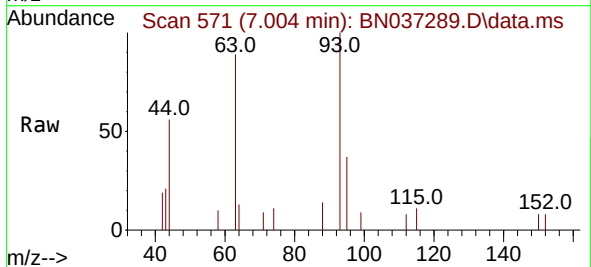
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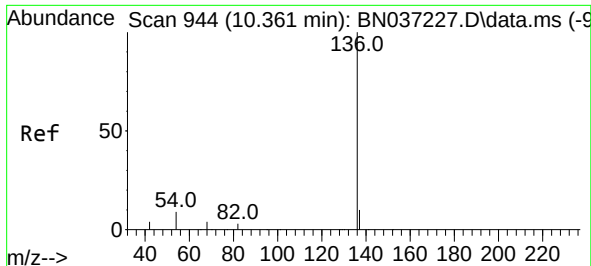
Tgt Ion:	99	Resp:	1056
Ion	Ratio	Lower	Upper
99	100		
42	47.7	36.2	54.4
71	54.3	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:	93	Resp:	1005
Ion	Ratio	Lower	Upper
93	100		
63	86.2	75.2	112.8
95	31.0	28.3	42.5

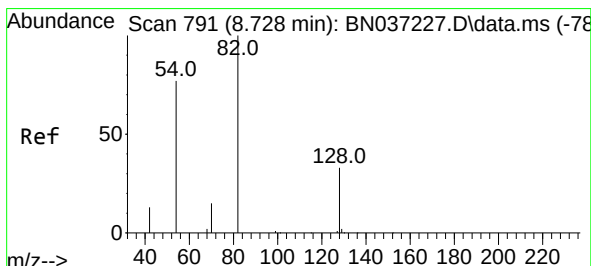
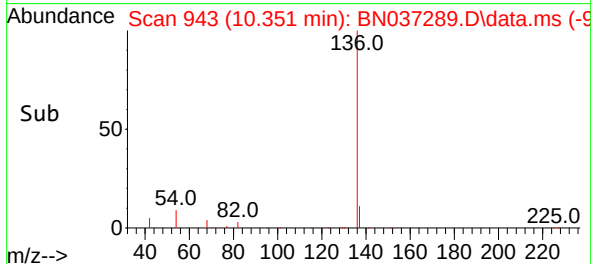
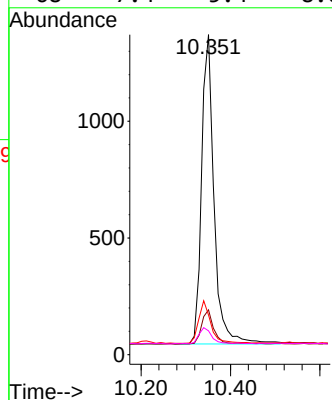
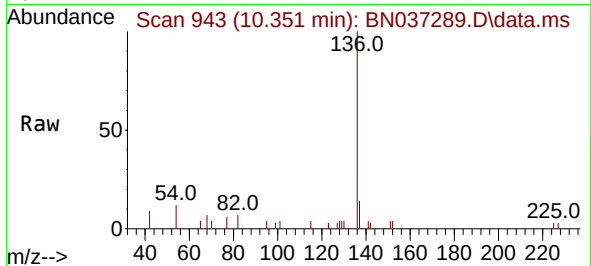




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

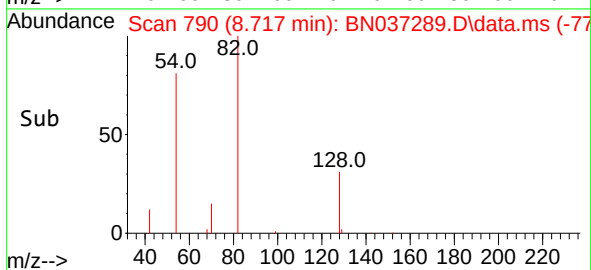
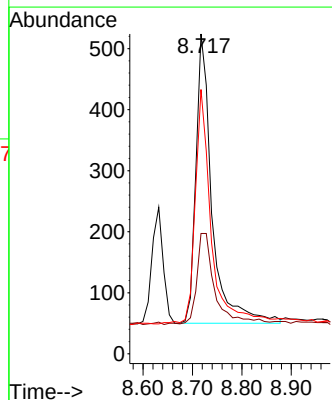
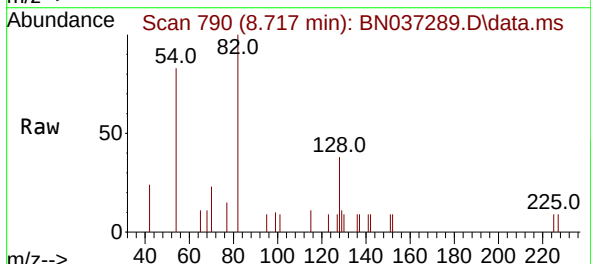
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SSTDCCC0.4EC

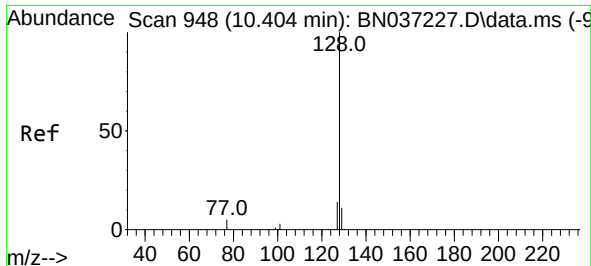
Tgt Ion:	136	Resp:	2564
Ion	Ratio	Lower	Upper
136	100		
137	14.0	10.6	15.8
54	12.4	9.2	13.8
68	7.4	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.424 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:	82	Resp:	1074
Ion	Ratio	Lower	Upper
82	100		
128	37.6	31.2	46.8
54	82.6	63.3	94.9

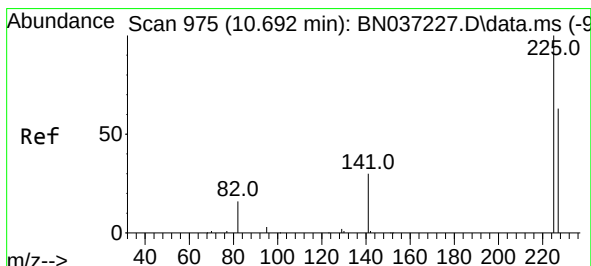
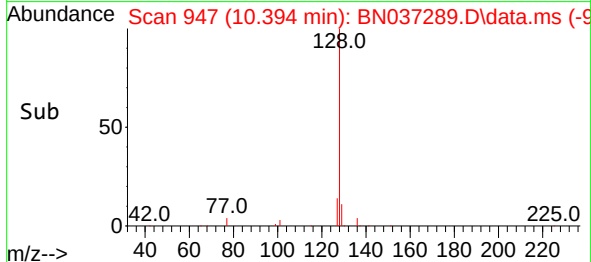
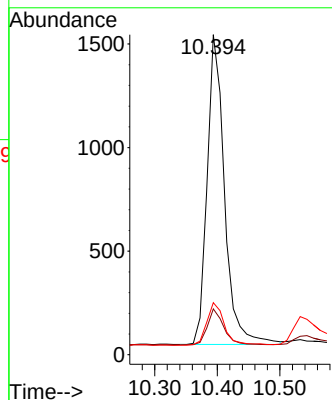
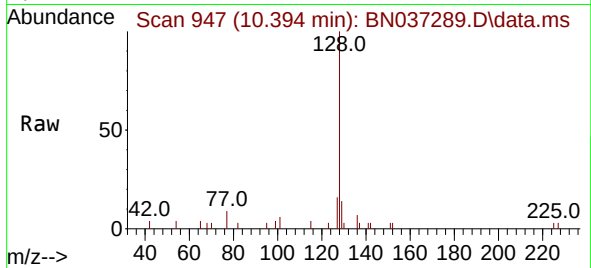




#9
Naphthalene
Concen: 0.388 ng
RT: 10.394 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

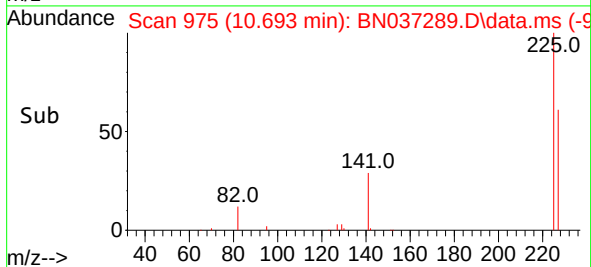
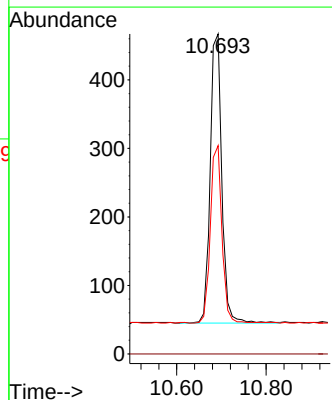
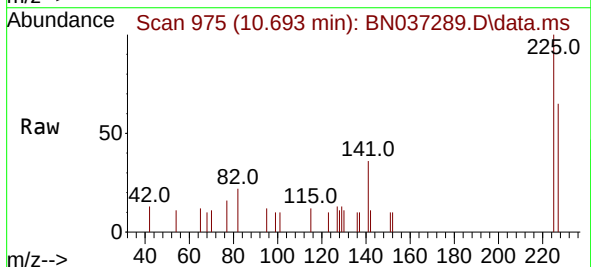
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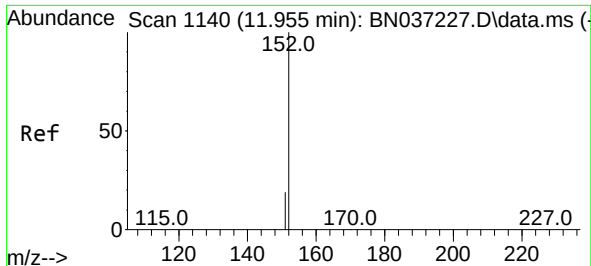
Tgt Ion:128 Resp: 2880
Ion Ratio Lower Upper
128 100
129 14.3 10.7 16.1
127 16.2 12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:225 Resp: 758
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.5 49.2 73.8

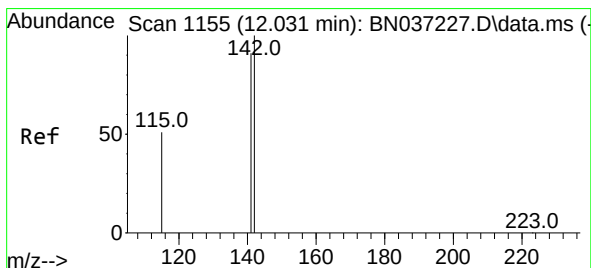
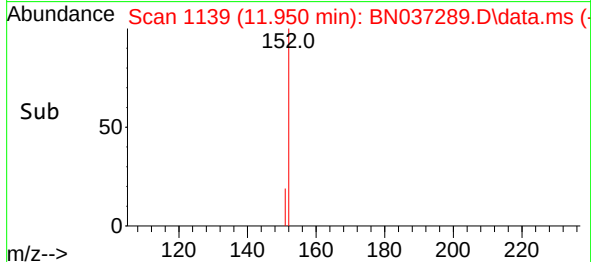
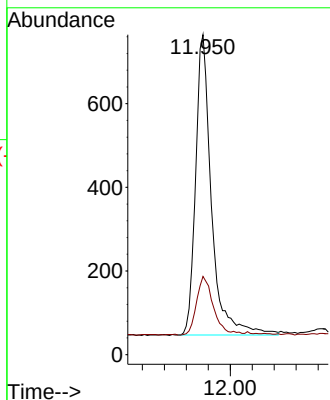
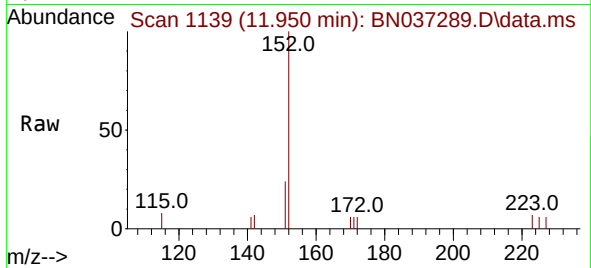




#11
2-Methylnaphthalene-d10
Concen: 0.419 ng
RT: 11.950 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

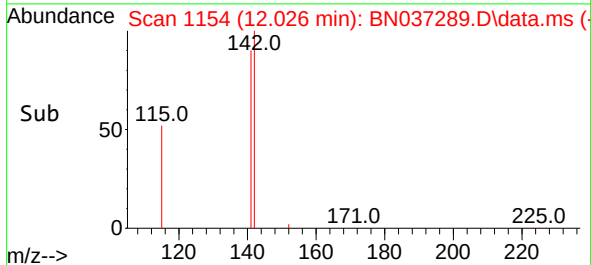
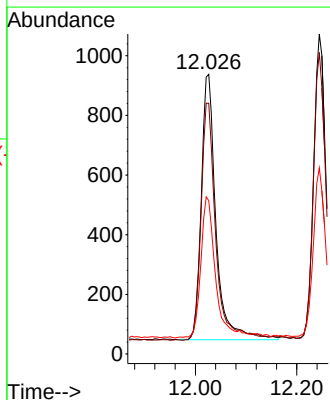
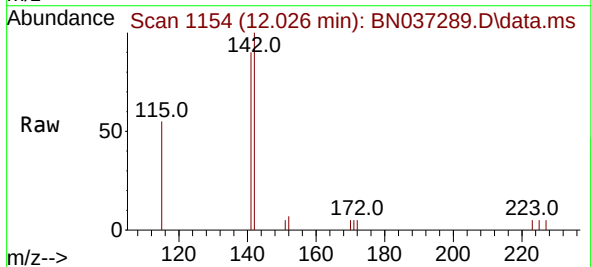
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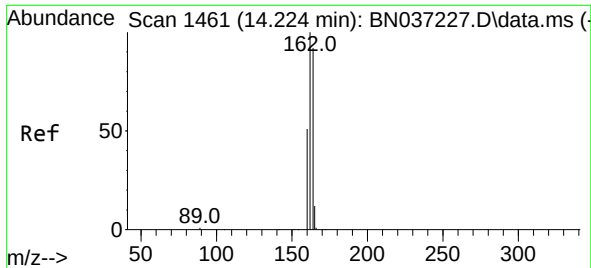
Tgt Ion:152 Resp: 1441
Ion Ratio Lower Upper
152 100
151 20.7 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.026 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:142 Resp: 1802
Ion Ratio Lower Upper
142 100
141 89.7 73.0 109.6
115 54.8 43.3 64.9

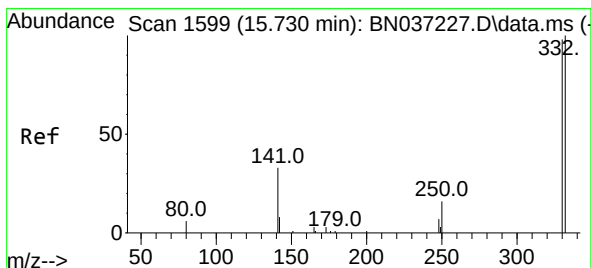
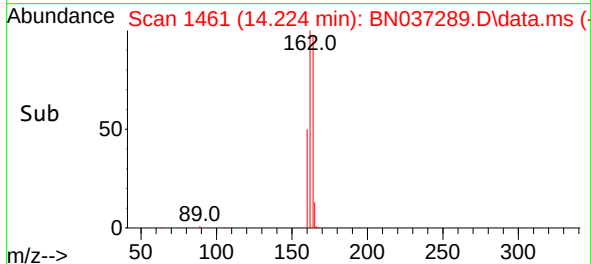
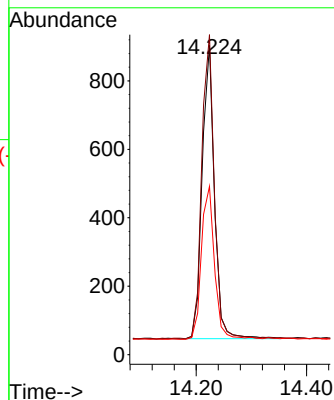
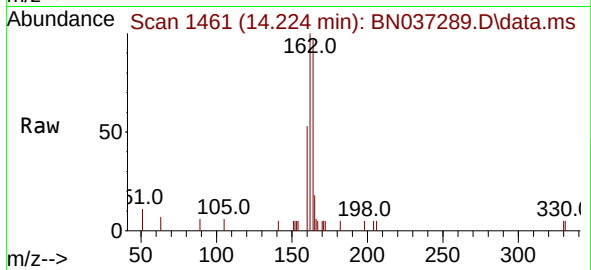




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

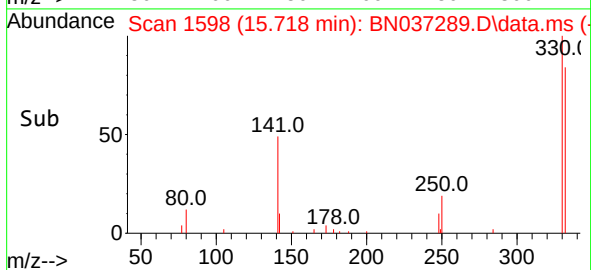
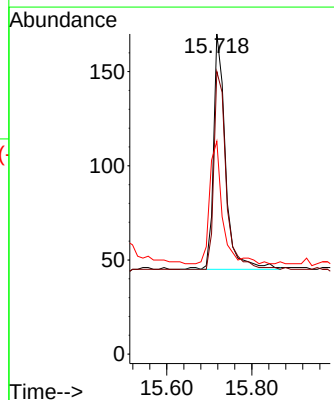
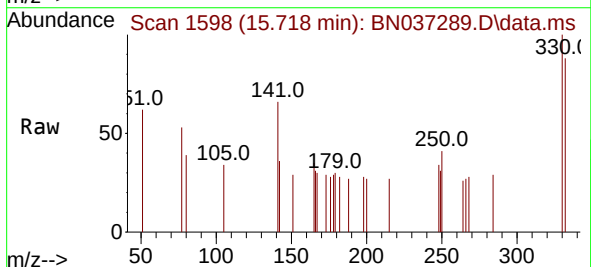
Instrument :
BNA_N
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SSTDCCC0.4EC

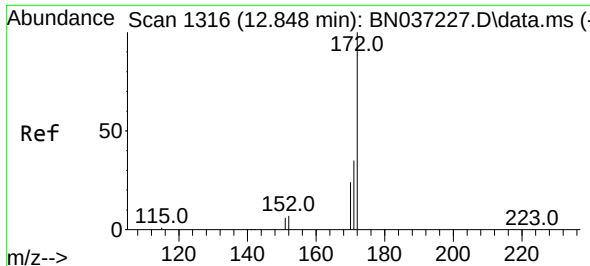
Tgt Ion:164 Resp: 1325
Ion Ratio Lower Upper
164 100
162 103.4 86.7 130.1
160 54.4 45.8 68.6



#14
2,4,6-Tribromophenol
Concen: 0.447 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.012 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:330 Resp: 246
Ion Ratio Lower Upper
330 100
332 85.8 74.9 112.3
141 55.3 45.1 67.7

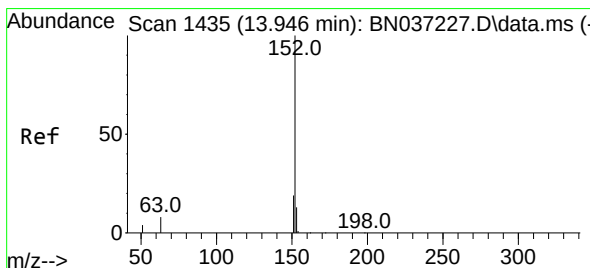
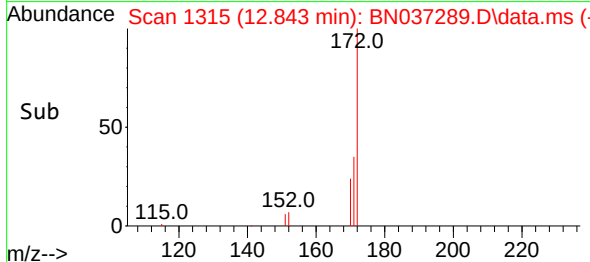
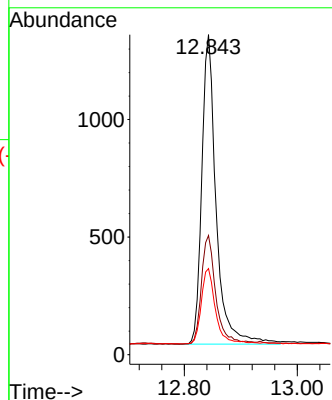
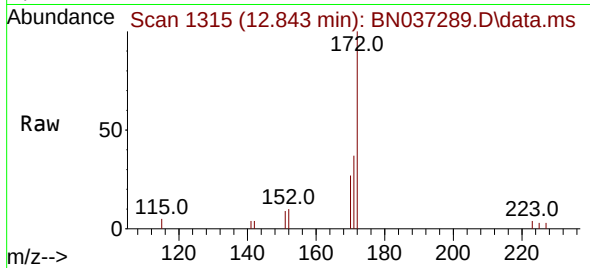




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

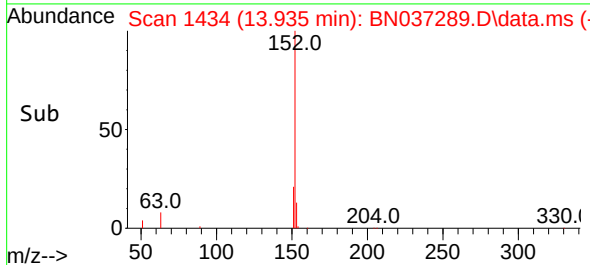
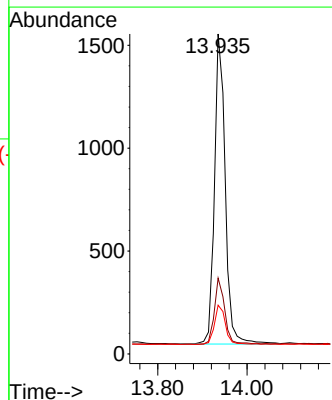
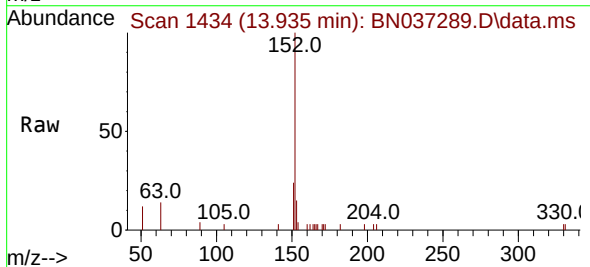
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

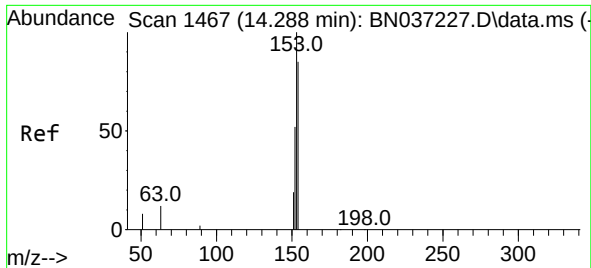
Tgt Ion:172 Resp: 2322
Ion Ratio Lower Upper
172 100
171 37.3 29.8 44.8
170 26.9 21.1 31.7



#16
Acenaphthylene
Concen: 0.388 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.011 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:152 Resp: 2517
Ion Ratio Lower Upper
152 100
151 20.6 15.7 23.5
153 13.2 10.7 16.1

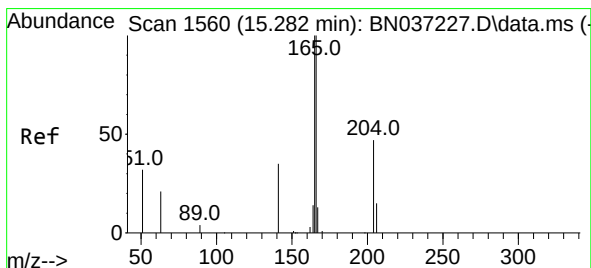
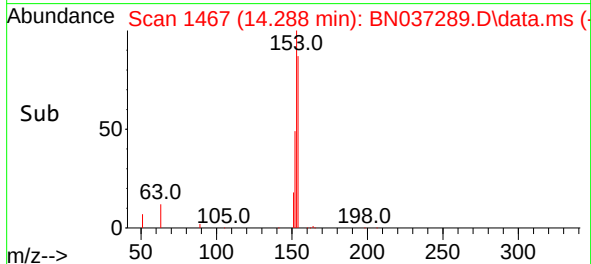
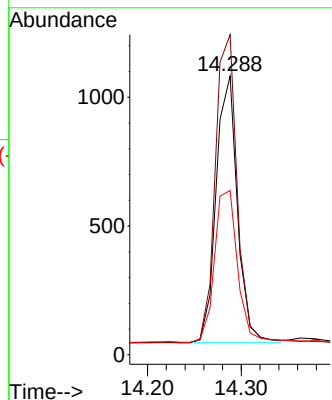
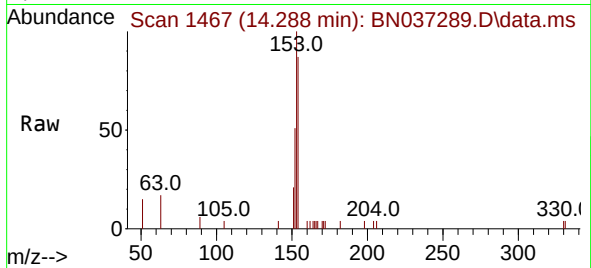




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

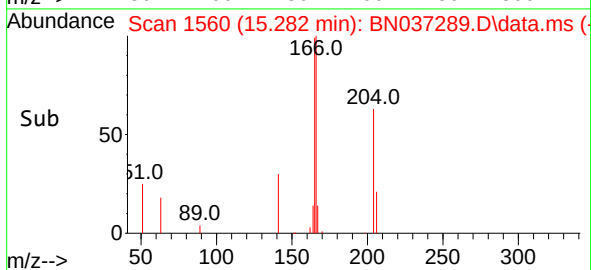
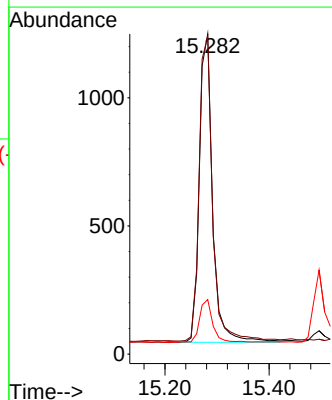
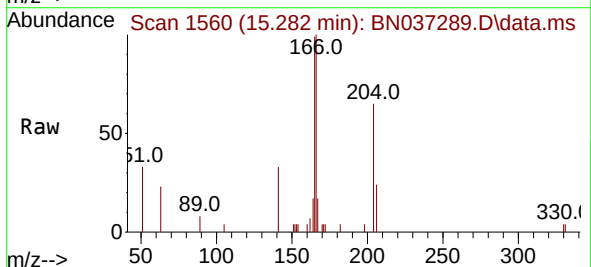
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

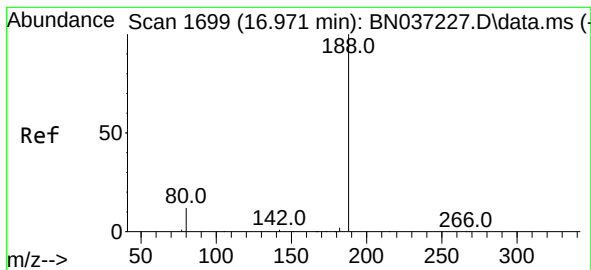
Tgt Ion:154 Resp: 1632
Ion Ratio Lower Upper
154 100
153 119.7 94.6 141.8
152 62.4 49.6 74.4



#18
Fluorene
Concen: 0.394 ng
RT: 15.282 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:166 Resp: 2119
Ion Ratio Lower Upper
166 100
165 99.8 79.8 119.6
167 14.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037289.D

Acq: 16 Jun 2025 13:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

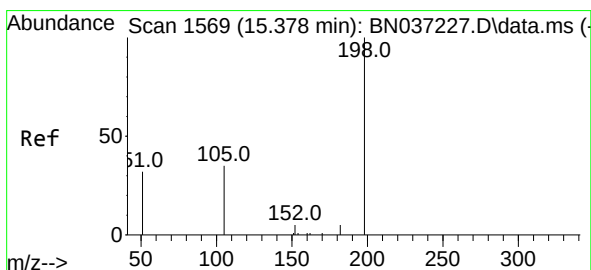
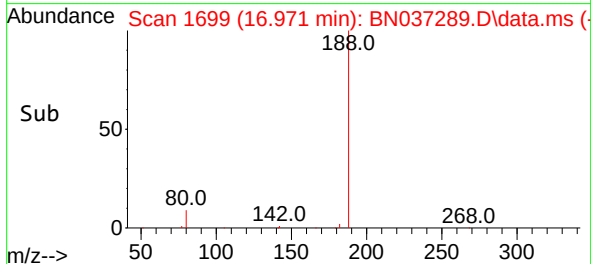
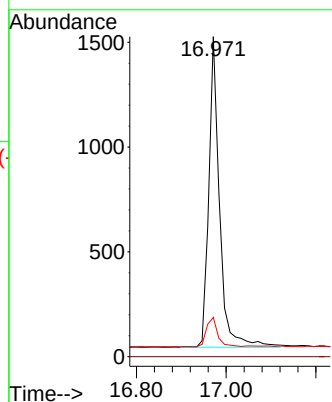
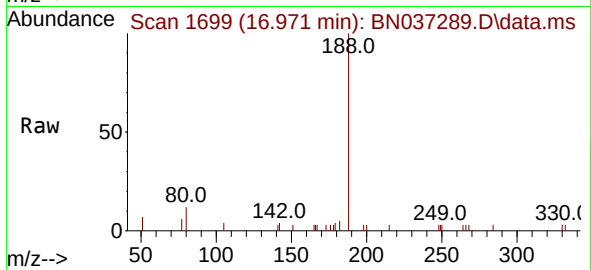
Tgt Ion:188 Resp: 2457

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 12.2 18.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.476 ng

RT: 15.368 min Scan# 1568

Delta R.T. -0.010 min

Lab File: BN037289.D

Acq: 16 Jun 2025 13:53

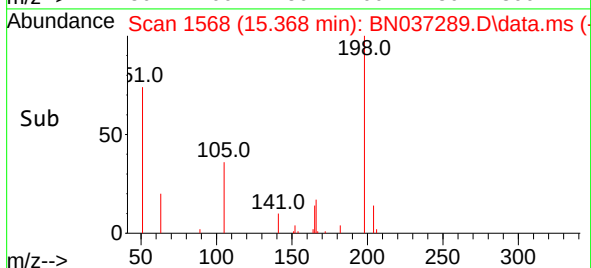
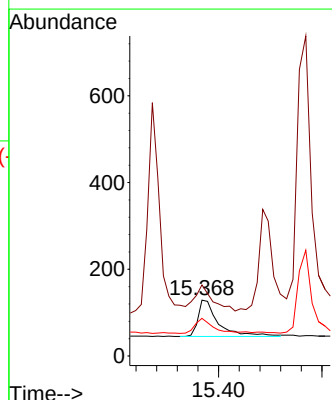
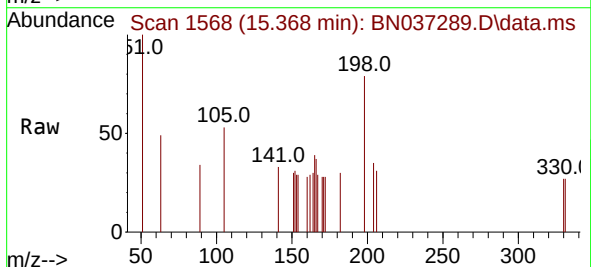
Tgt Ion:198 Resp: 232

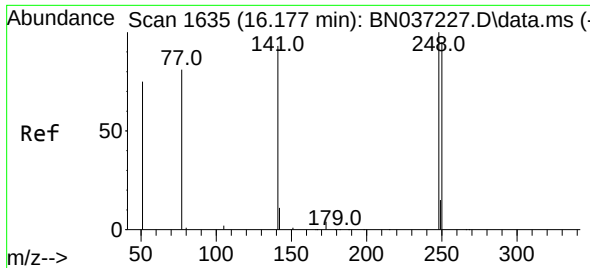
Ion Ratio Lower Upper

198 100

51 127.1 111.2 166.8

105 67.4 54.0 81.0

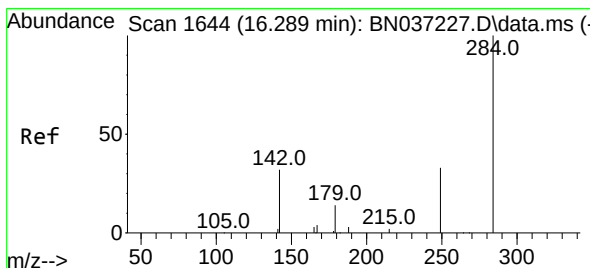
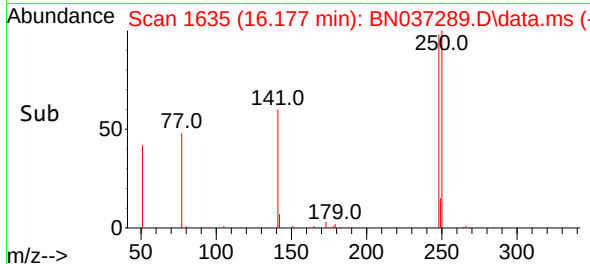
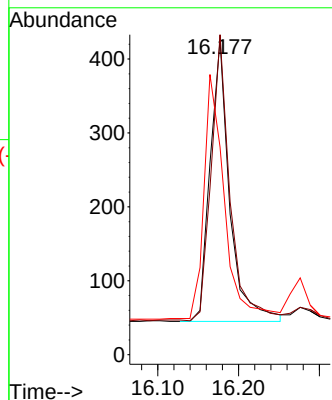
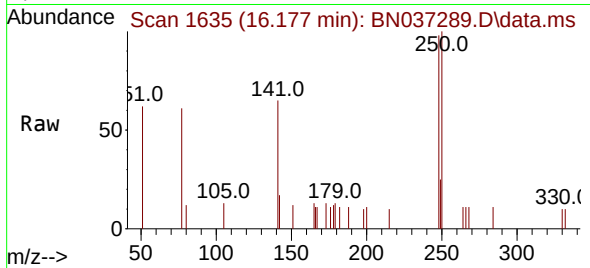




#21
4-Bromophenyl-phenylether
Concen: 0.400 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

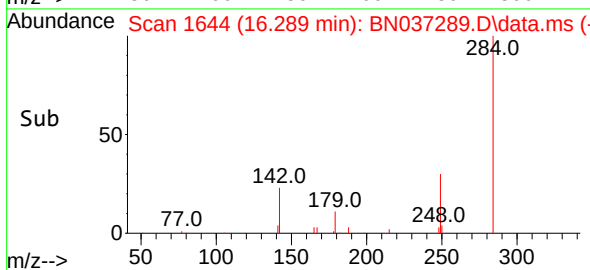
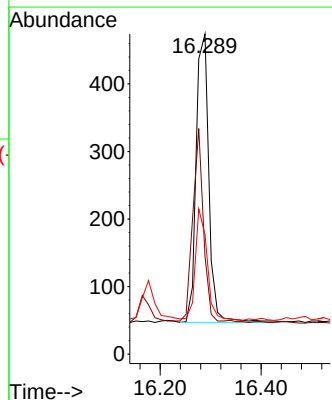
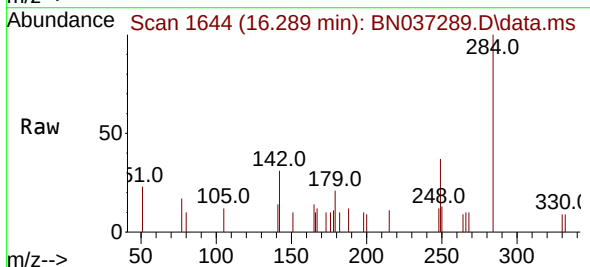
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

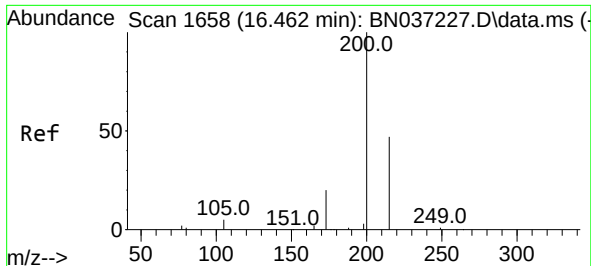
Tgt Ion:248 Resp: 641
Ion Ratio Lower Upper
248 100
250 101.6 76.8 115.2
141 66.0 75.6 113.4#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:284 Resp: 750
Ion Ratio Lower Upper
284 100
142 57.5 43.8 65.6
249 35.6 28.4 42.6

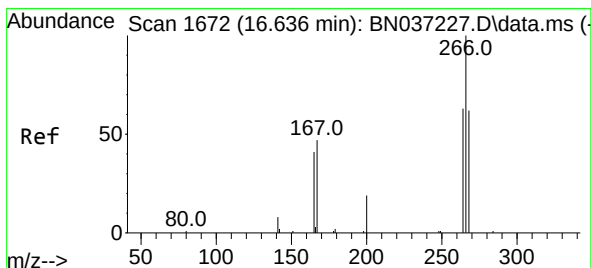
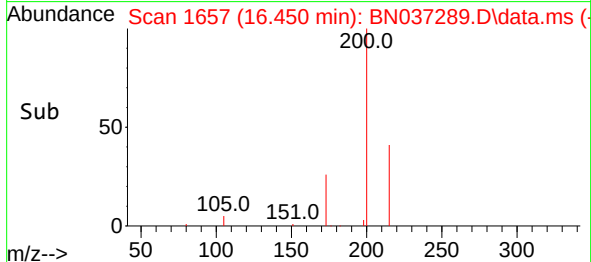
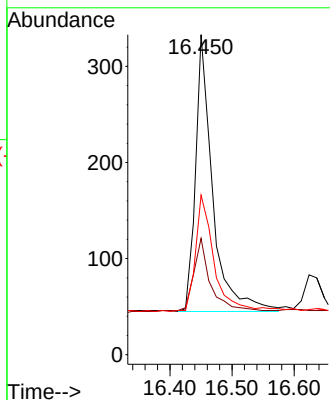
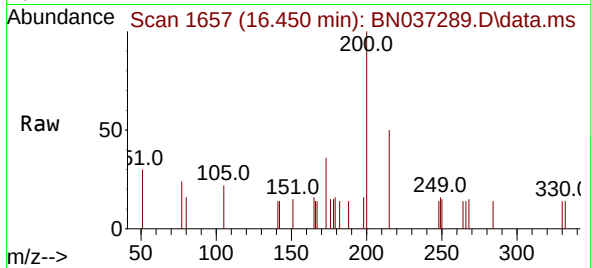




#23
 Atrazine
 Concen: 0.387 ng
 RT: 16.450 min Scan# 1657
 Delta R.T. -0.012 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

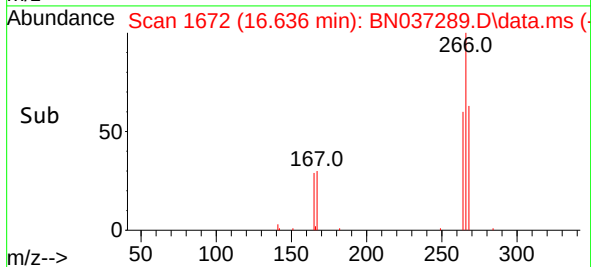
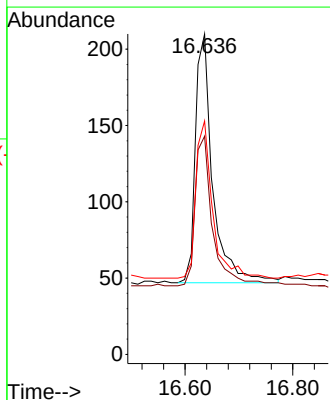
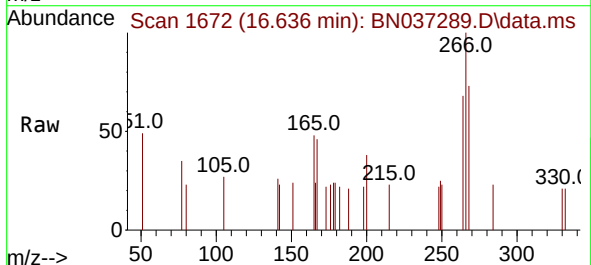
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

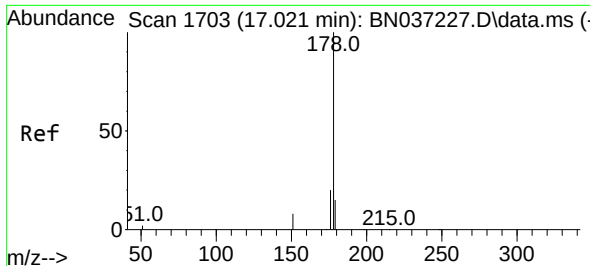
Tgt Ion:200 Resp: 552
 Ion Ratio Lower Upper
 200 100
 173 36.3 25.1 37.7
 215 49.8 43.7 65.5



#24
 Pentachlorophenol
 Concen: 0.400 ng
 RT: 16.636 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Tgt Ion:266 Resp: 364
 Ion Ratio Lower Upper
 266 100
 264 61.3 49.2 73.8
 268 62.9 53.4 80.2

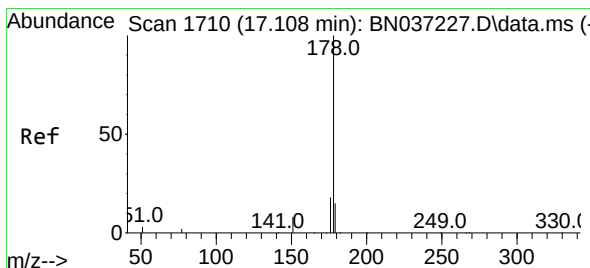
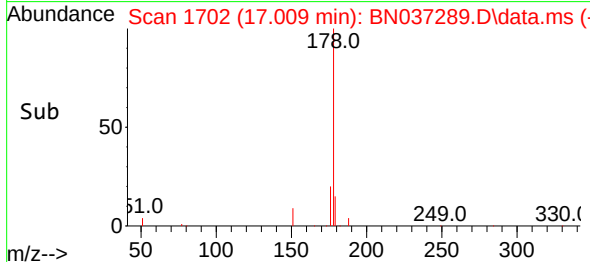
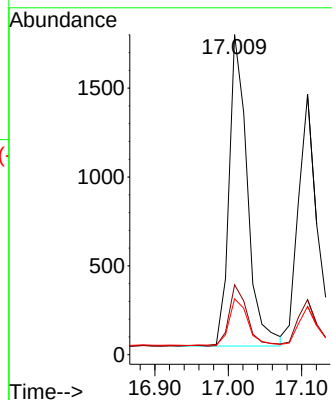
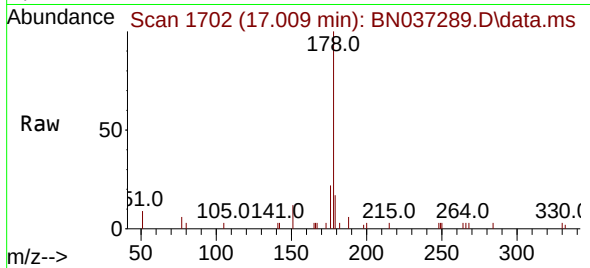




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

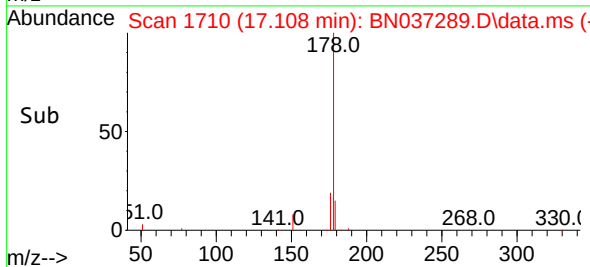
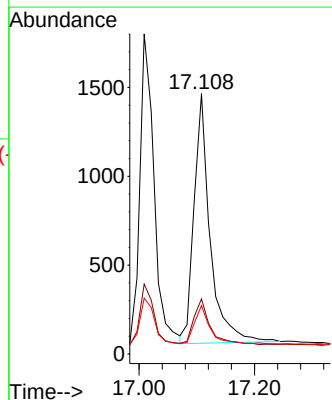
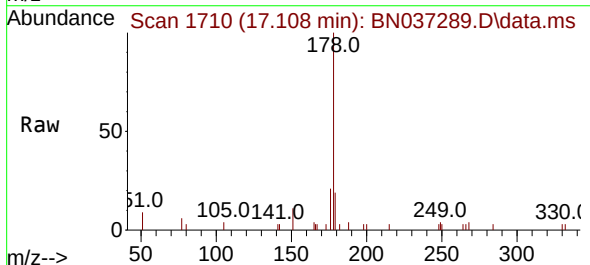
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

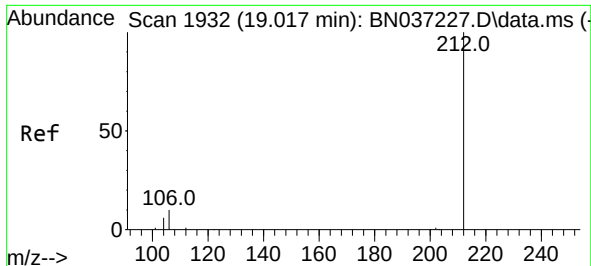
Tgt Ion:178 Resp: 3022
Ion Ratio Lower Upper
178 100
176 19.8 16.3 24.5
179 15.6 12.6 18.8



#26
Anthracene
Concen: 0.382 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:178 Resp: 2722
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 14.6 12.4 18.6

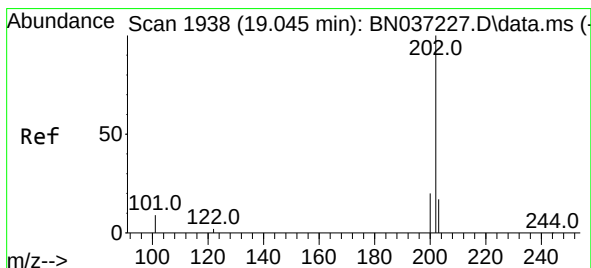
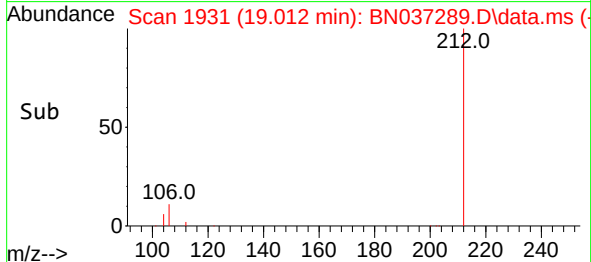
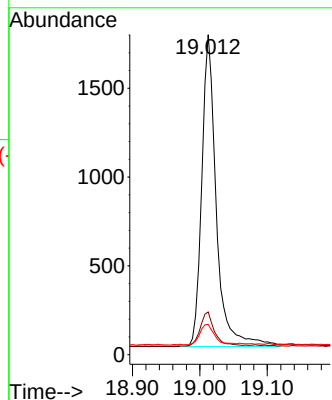
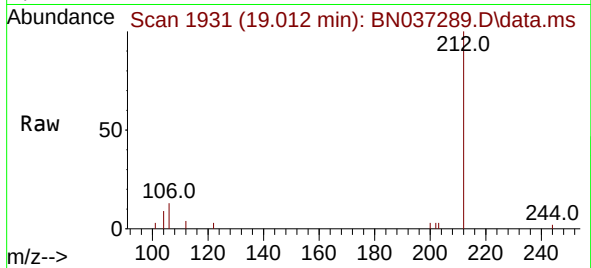




#27
Fluoranthene-d10
Concen: 0.409 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.005 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

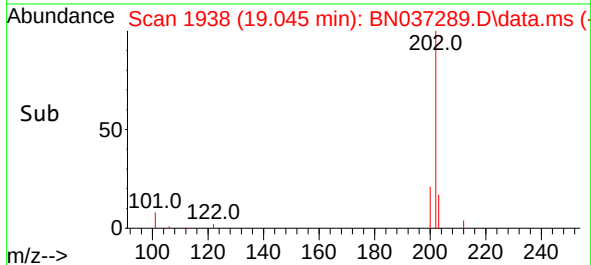
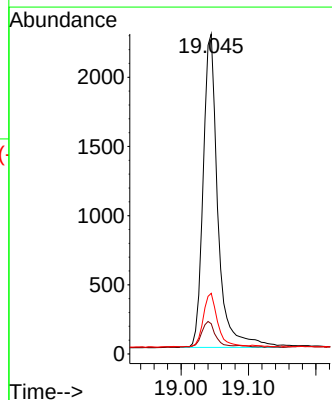
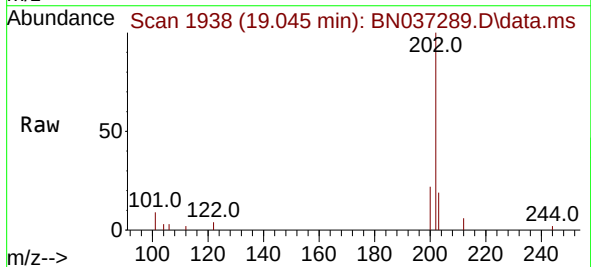
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

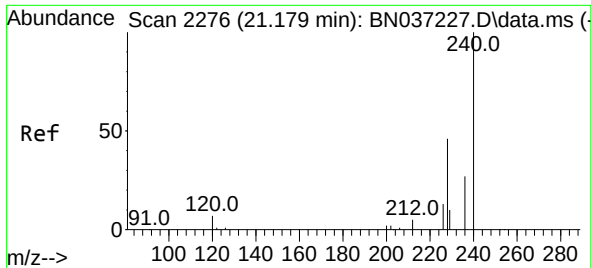
Tgt Ion:212 Resp: 2626
Ion Ratio Lower Upper
212 100
106 10.5 9.3 13.9
104 6.7 5.7 8.5



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:202 Resp: 3429
Ion Ratio Lower Upper
202 100
101 8.0 7.1 10.7
203 16.6 13.0 19.6

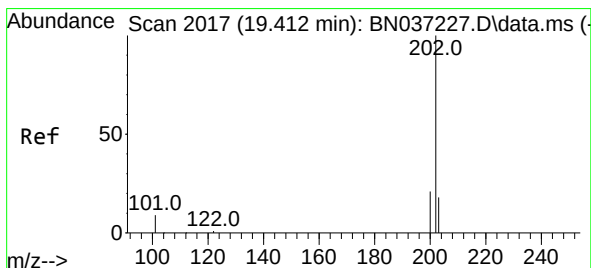
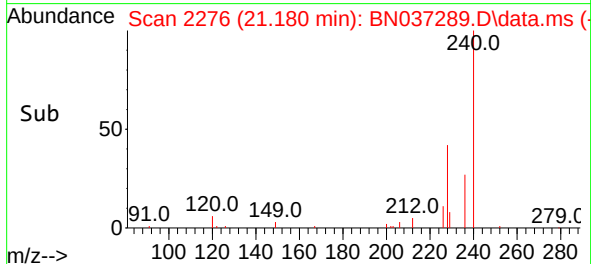
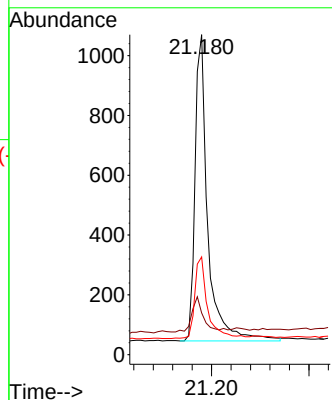
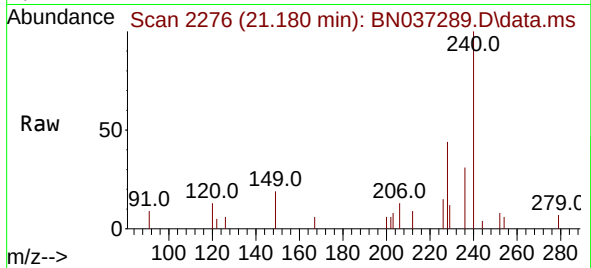




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.180 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

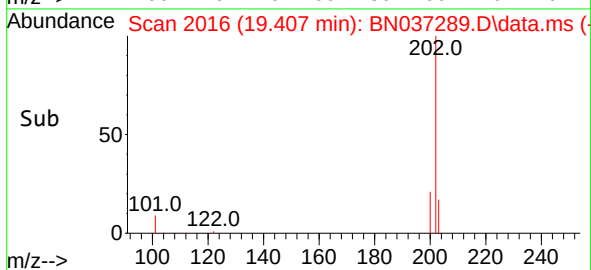
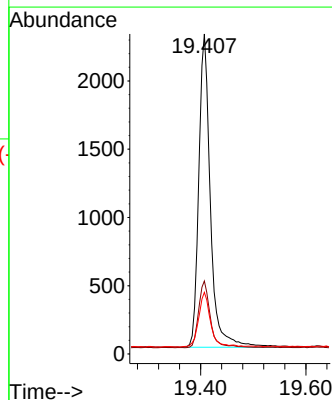
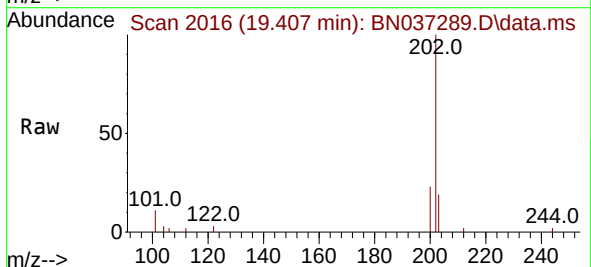
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

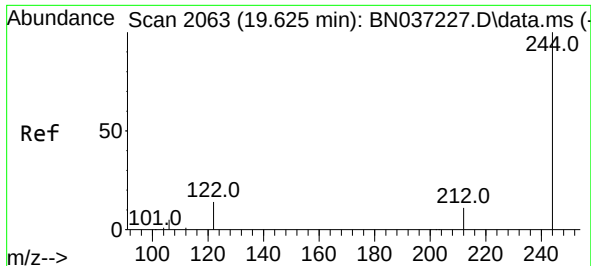
Tgt Ion:240 Resp: 1850
Ion Ratio Lower Upper
240 100
120 13.1 11.3 16.9
236 30.6 24.4 36.6



#30
Pyrene
Concen: 0.405 ng
RT: 19.407 min Scan# 2016
Delta R.T. -0.005 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

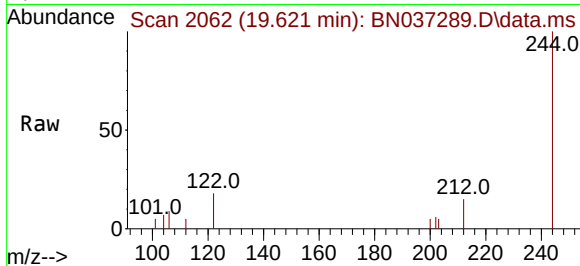
Tgt Ion:202 Resp: 3525
Ion Ratio Lower Upper
202 100
200 21.4 17.2 25.8
203 17.8 14.3 21.5





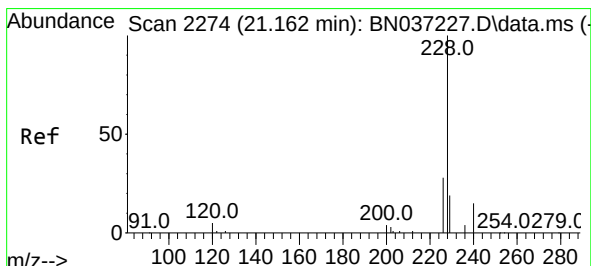
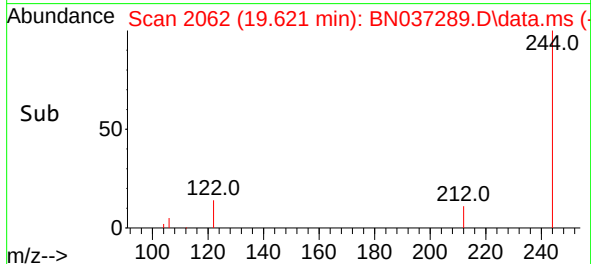
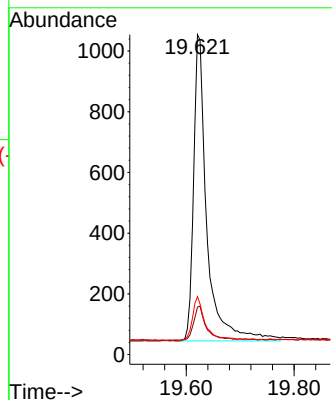
#31
 Terphenyl-d14
 Concen: 0.412 ng
 RT: 19.621 min Scan# 2062
 Delta R.T. -0.005 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 1723

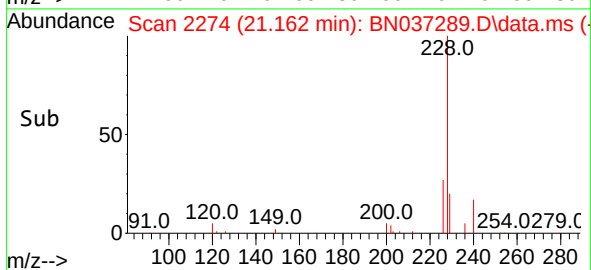
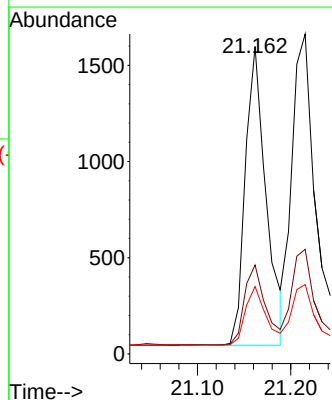
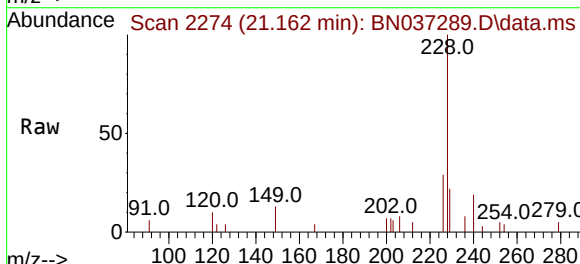
Ion	Ratio	Lower	Upper
244	100		
212	14.8	12.2	18.2
122	18.1	14.3	21.5

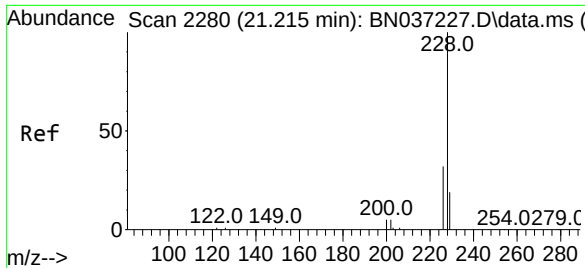


#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037289.D
 Acq: 16 Jun 2025 13:53

Tgt Ion:228 Resp: 2410

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.8	35.8
229	21.9	17.0	25.4

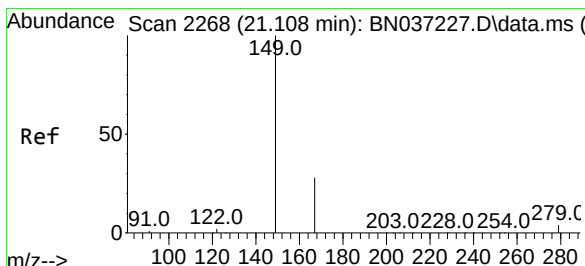
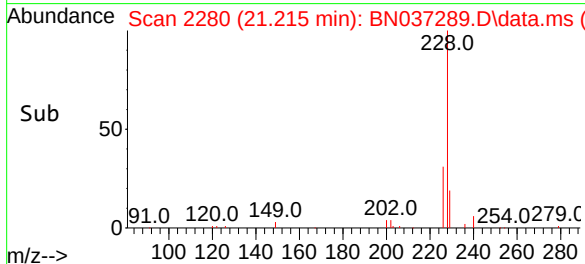
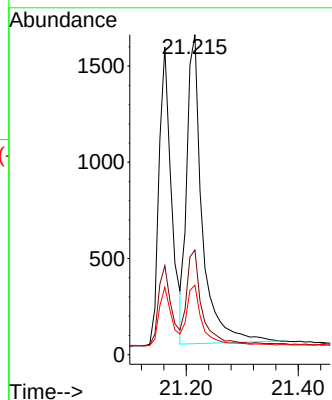
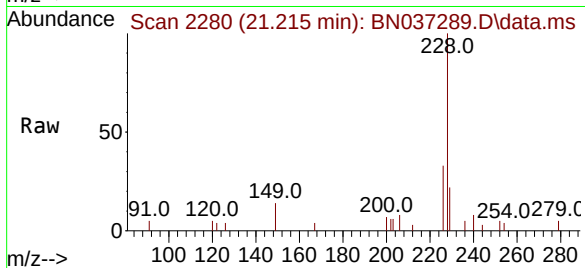




#33
Chrysene
Concen: 0.394 ng
RT: 21.215 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

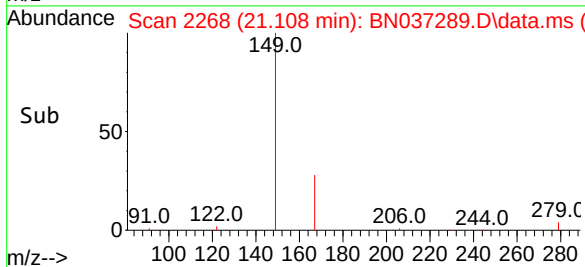
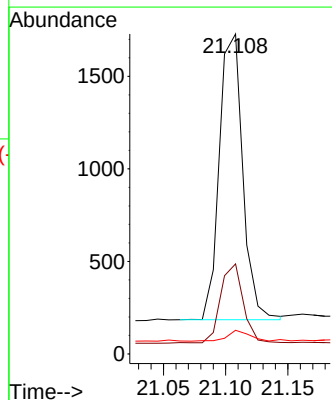
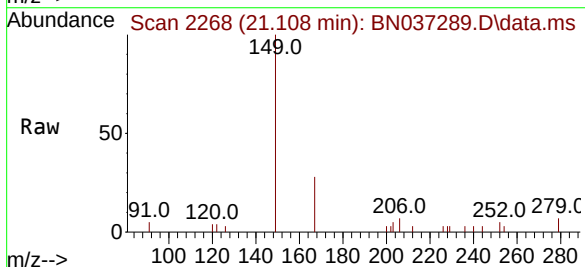
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

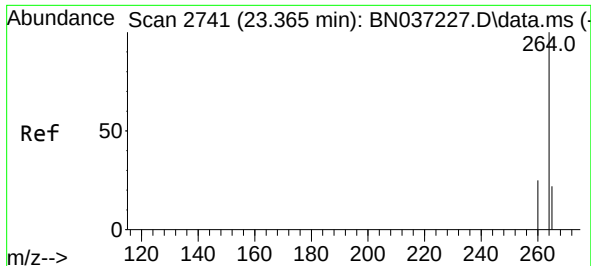
Tgt Ion:228 Resp: 3068
Ion Ratio Lower Upper
228 100
226 32.7 25.8 38.6
229 21.7 17.0 25.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.436 ng
RT: 21.108 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

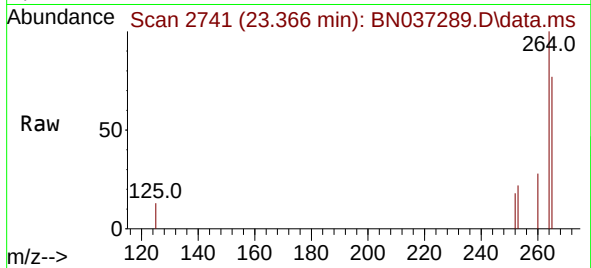
Tgt Ion:149 Resp: 2027
Ion Ratio Lower Upper
149 100
167 26.8 21.3 31.9
279 4.0 3.3 4.9





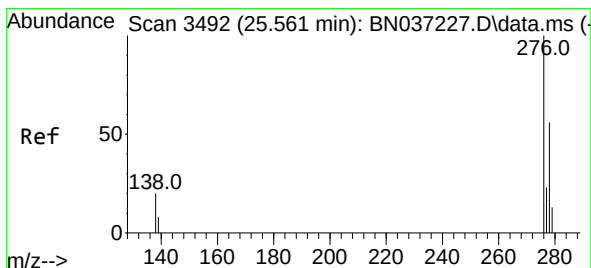
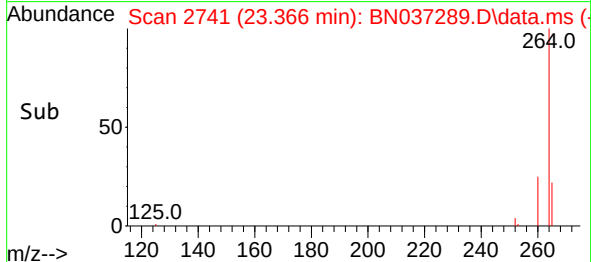
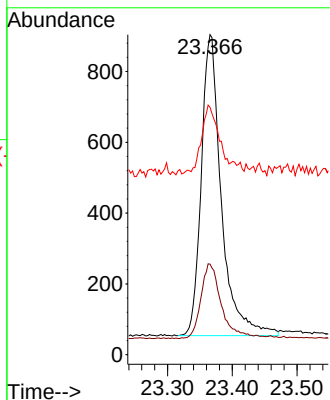
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.366 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 1831

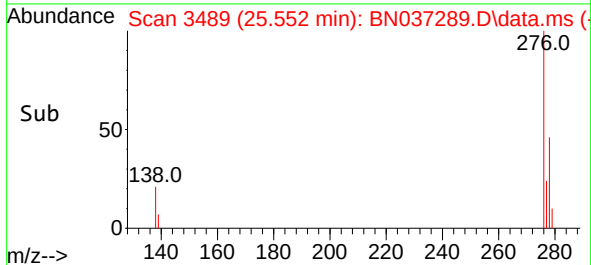
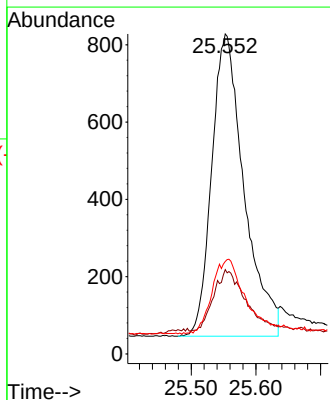
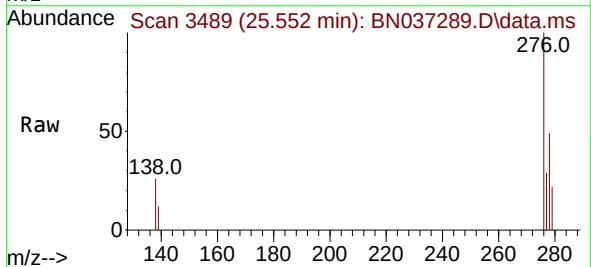
Ion	Ratio	Lower	Upper
264	100		
260	28.3	22.8	34.2
265	77.3	66.4	99.6

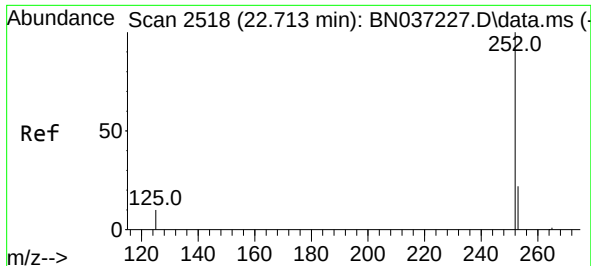


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.367 ng
RT: 25.552 min Scan# 3489
Delta R.T. -0.009 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:276 Resp: 2713

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.8	25.2
277	25.9	19.5	29.3

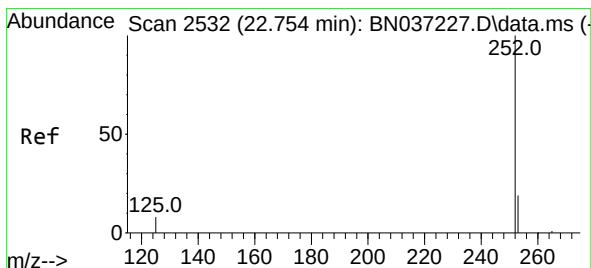
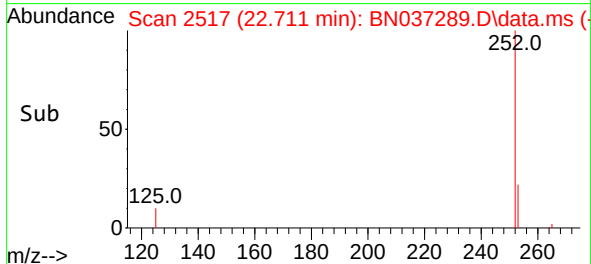
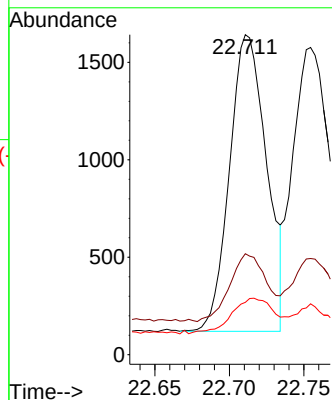
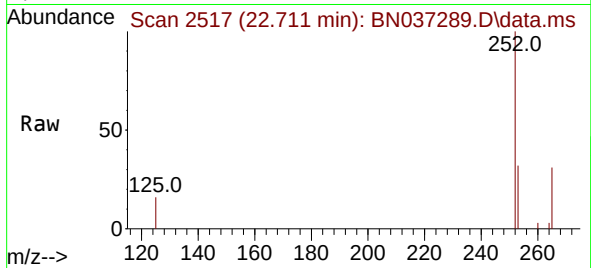




#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 22.711 min Scan# 2518
Delta R.T. -0.003 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

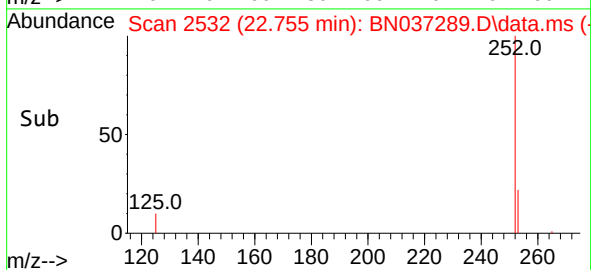
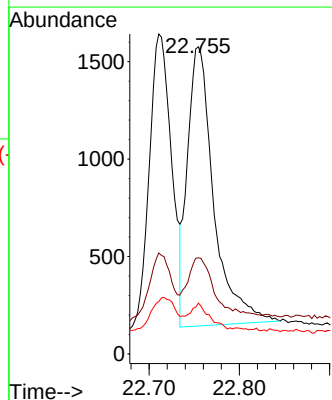
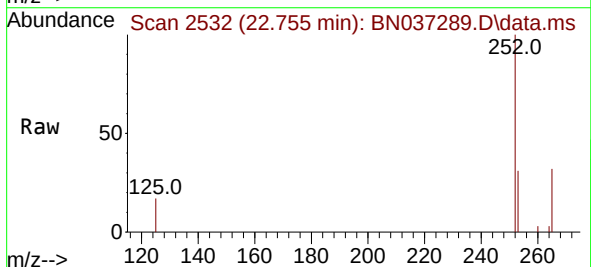
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

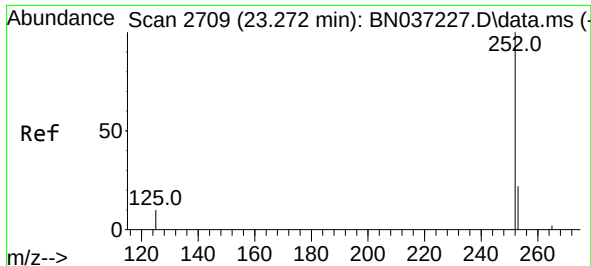
Tgt Ion:252 Resp: 2629
Ion Ratio Lower Upper
252 100
253 31.5 24.9 37.3
125 16.4 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.375 ng
RT: 22.755 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Tgt Ion:252 Resp: 2896
Ion Ratio Lower Upper
252 100
253 31.3 24.6 37.0
125 16.6 13.4 20.2





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 23.269 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037289.D

Acq: 16 Jun 2025 13:53

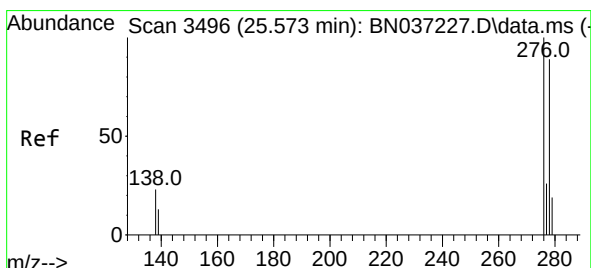
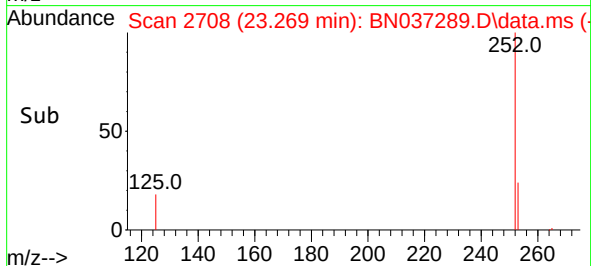
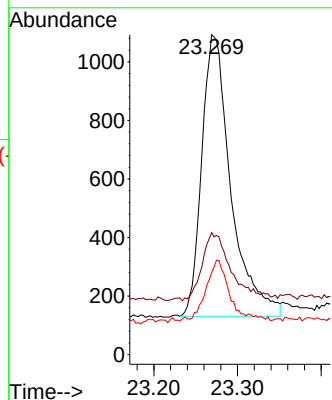
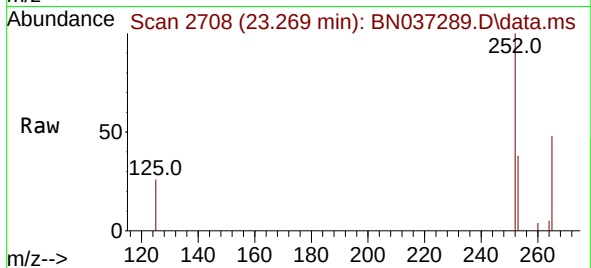
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	2331
Ion Ratio	Lower	Upper
252	100	
253	38.2	29.4 44.2
125	25.6	16.2 24.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.393 ng

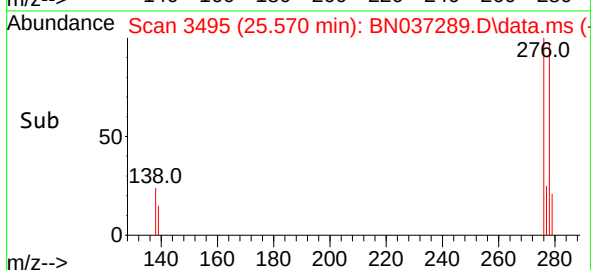
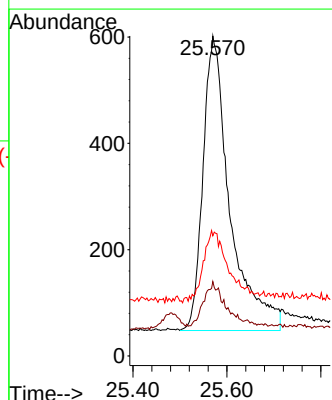
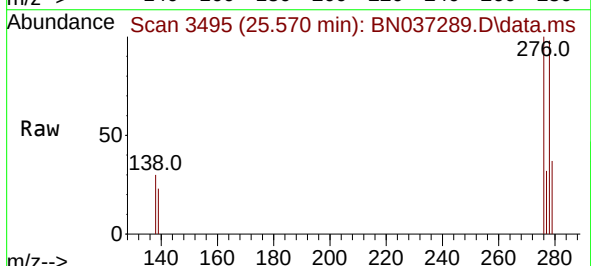
RT: 25.570 min Scan# 3495

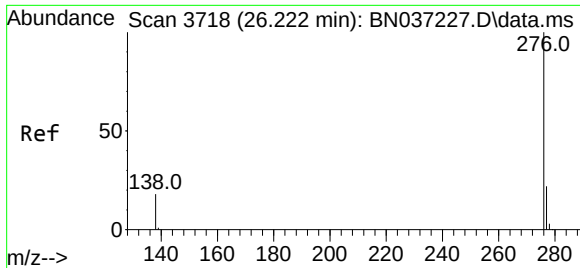
Delta R.T. -0.003 min

Lab File: BN037289.D

Acq: 16 Jun 2025 13:53

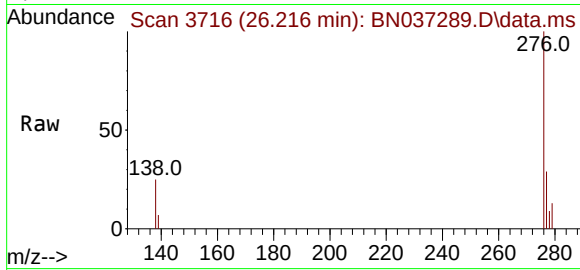
Tgt Ion:278	Resp:	2205
Ion Ratio	Lower	Upper
278	100	
139	23.3	17.8 26.6
279	37.5	31.3 46.9





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 26.216 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037289.D
Acq: 16 Jun 2025 13:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2595
Ion	Ratio	Lower	Upper
276	100		
277	29.4	22.0	33.0
138	24.9	18.4	27.6

