

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037003.D
 Acq On : 13 May 2025 20:05
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: May 14 11:01:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 10:57:36 2025
 Response via : Initial Calibration

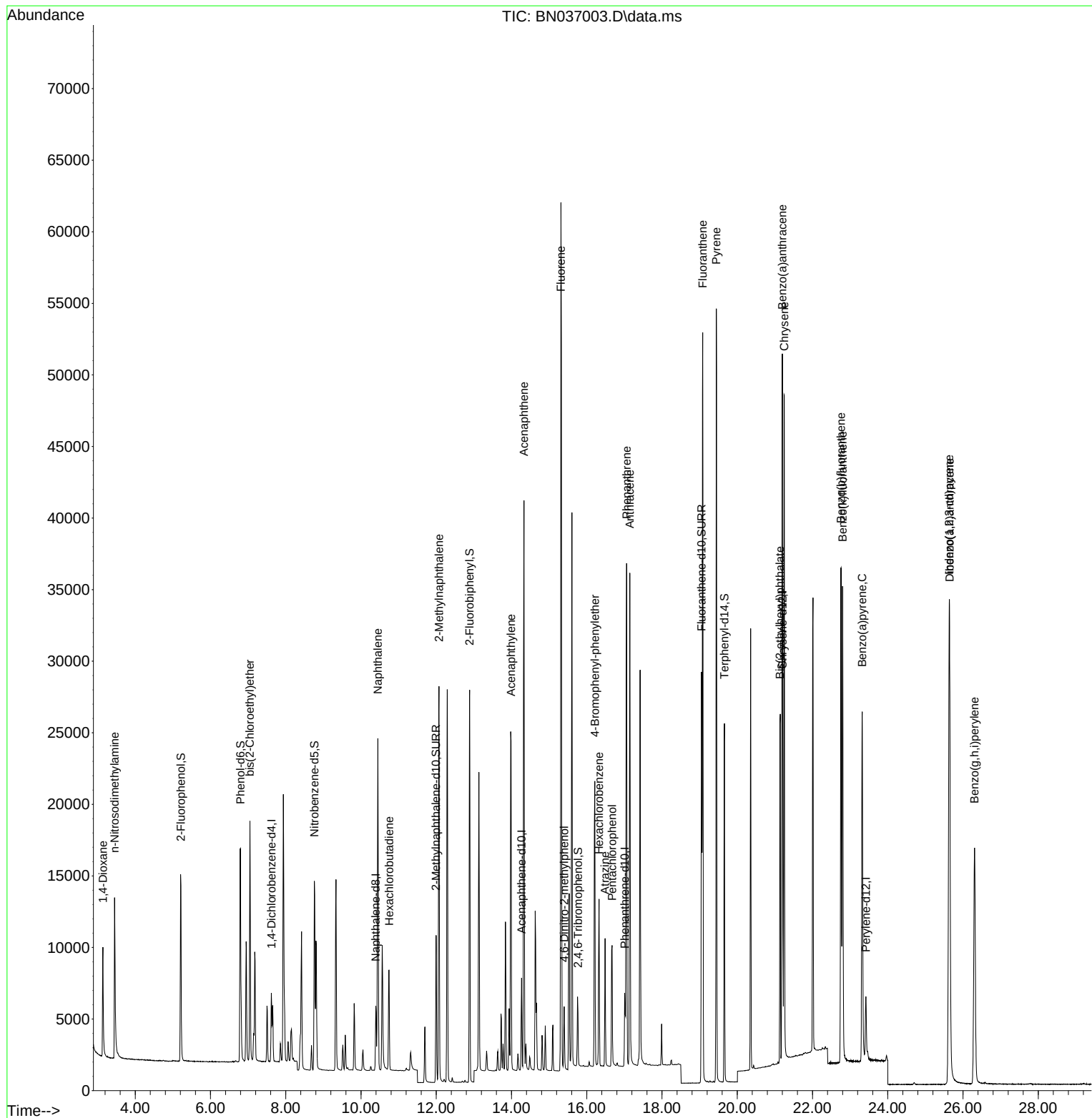
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	2134	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	5654	0.400	ng	#-0.01
13) Acenaphthene-d10	14.267	164	3305	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	6678	0.400	ng	0.00
29) Chrysene-d12	21.207	240	6288	0.400	ng	0.00
35) Perylene-d12	23.418	264	5747	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	9332	1.669	ng	0.00
5) Phenol-d6	6.795	99	11879	1.698	ng	0.00
8) Nitrobenzene-d5	8.760	82	10231	1.662	ng	-0.01
11) 2-Methylnaphthalene-d10	11.996	152	13642	1.714	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	2461	1.695	ng	0.00
15) 2-Fluorobiphenyl	12.888	172	25480	1.684	ng	0.00
27) Fluoranthene-d10	19.054	212	30804	1.682	ng	0.00
31) Terphenyl-d14	19.658	244	22417	1.667	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.141	88	4389	1.676	ng	96
3) n-Nitrosodimethylamine	3.451	42	9172	1.630	ng	# 92
6) bis(2-Chloroethyl)ether	7.048	93	10588	1.645	ng	99
9) Naphthalene	10.447	128	27723	1.659	ng	97
10) Hexachlorobutadiene	10.746	225	5780	1.648	ng	# 99
12) 2-Methylnaphthalene	12.072	142	18399	1.712	ng	99
16) Acenaphthylene	13.989	152	27375	1.702	ng	100
17) Acenaphthene	14.331	154	17846	1.698	ng	98
18) Fluorene	15.314	166	23515	1.705	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	2713	1.748	ng	# 73
21) 4-Bromophenyl-phenylether	16.214	248	7008	1.661	ng	94
22) Hexachlorobenzene	16.326	284	7515	1.664	ng	99
23) Atrazine	16.487	200	6336	1.722	ng	92
24) Pentachlorophenol	16.674	266	4256	1.697	ng	98
25) Phenanthrene	17.058	178	36506	1.673	ng	100
26) Anthracene	17.145	178	33908	1.707	ng	99
28) Fluoranthene	19.082	202	44613	1.711	ng	100
30) Pyrene	19.444	202	45015	1.674	ng	100
32) Benzo(a)anthracene	21.198	228	40103	1.694	ng	99
33) Chrysene	21.251	228	41576	1.660	ng	96
34) Bis(2-ethylhexyl)phtha...	21.135	149	23656	1.621	ng	99
36) Indeno(1,2,3-cd)pyrene	25.631	276	38771	1.652	ng	98
37) Benzo(b)fluoranthene	22.757	252	40209	1.688	ng	# 90
38) Benzo(k)fluoranthene	22.798	252	40699	1.729	ng	# 91
39) Benzo(a)pyrene	23.322	252	34149	1.689	ng	# 82
40) Dibenzo(a,h)anthracene	25.643	278	30810	1.685	ng	# 91
41) Benzo(g,h,i)perylene	26.307	276	32256	1.624	ng	97

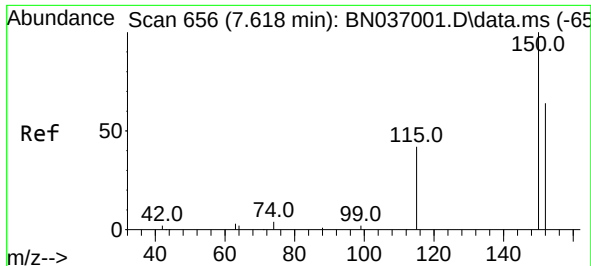
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
Data File : BN037003.D
Acq On : 13 May 2025 20:05
Operator : RC/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

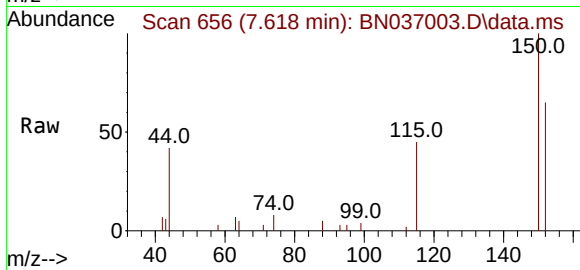
Quant Time: May 14 11:01:27 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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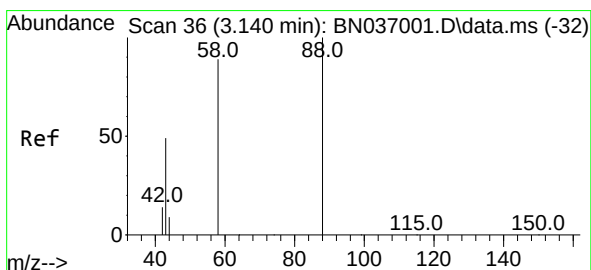
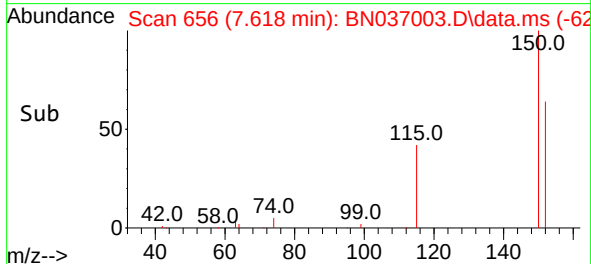
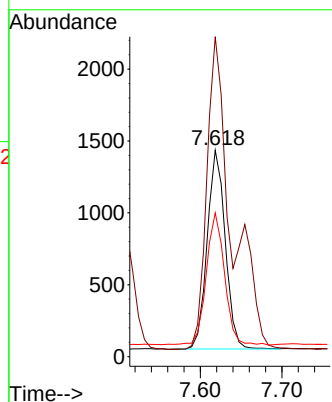
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:152 Resp: 2134

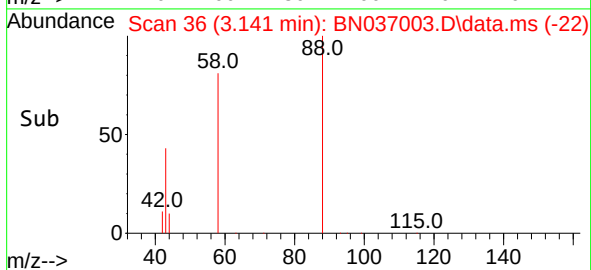
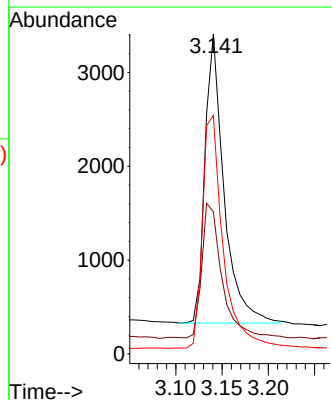
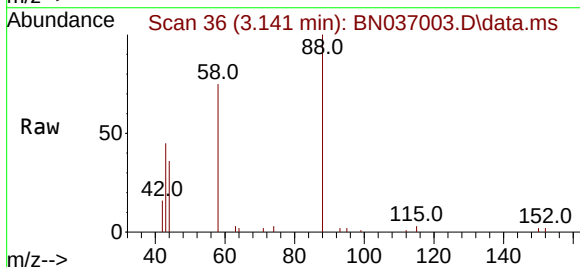
Ion	Ratio	Lower	Upper
152	100		
150	155.0	123.9	185.9
115	69.6	55.8	83.8

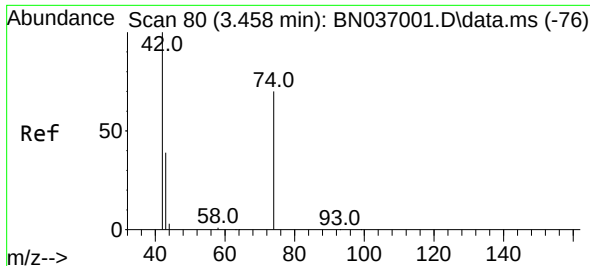


#2
 1,4-Dioxane
 Concen: 1.676 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Tgt Ion: 88 Resp: 4389

Ion	Ratio	Lower	Upper
88	100		
43	51.0	37.4	56.0
58	87.9	68.8	103.2

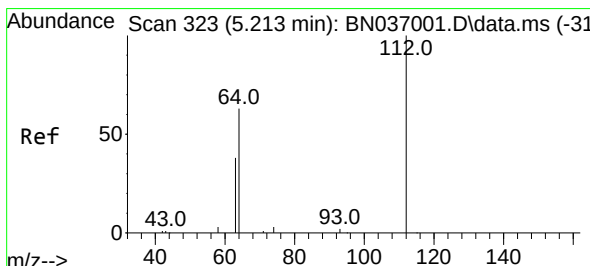
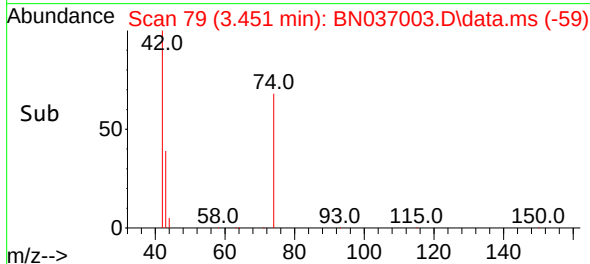
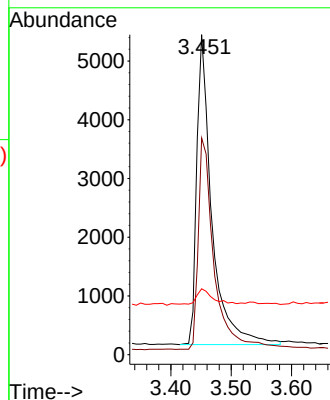
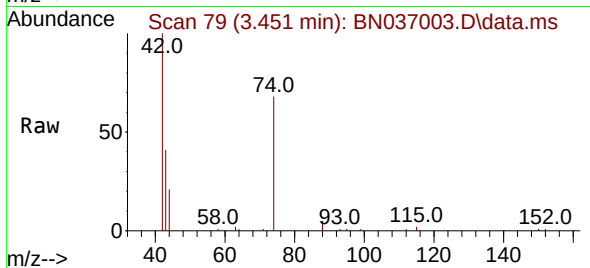




#3
 n-Nitrosodimethylamine
 Concen: 1.630 ng
 RT: 3.451 min Scan# 79
 Delta R.T. -0.007 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

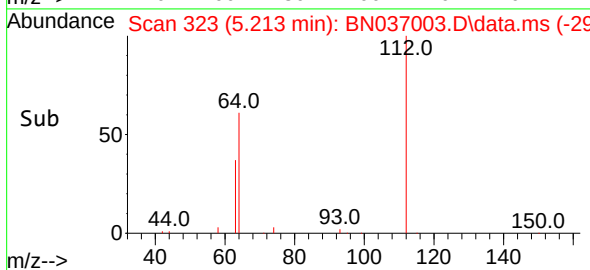
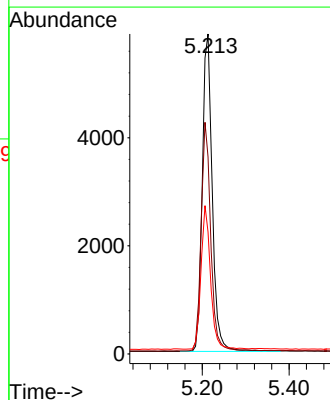
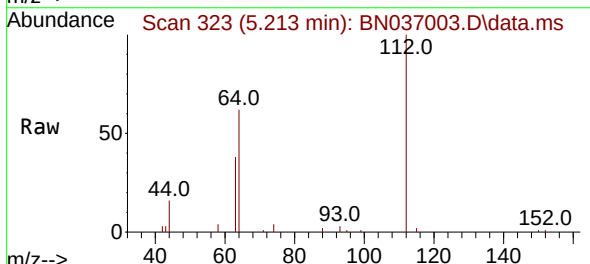
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

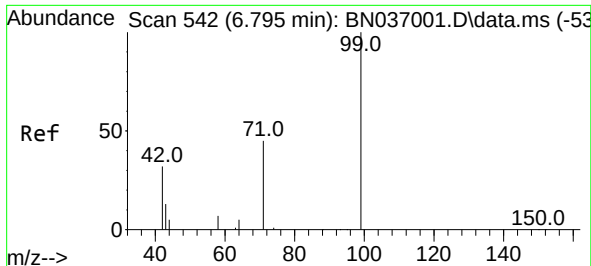
Tgt Ion: 42 Resp: 9172
 Ion Ratio Lower Upper
 42 100
 74 71.1 59.8 89.6
 44 5.1 11.9 17.9#



#4
 2-Fluorophenol
 Concen: 1.669 ng
 RT: 5.213 min Scan# 323
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Tgt Ion: 112 Resp: 9332
 Ion Ratio Lower Upper
 112 100
 64 69.9 55.7 83.5
 63 43.4 34.6 51.8

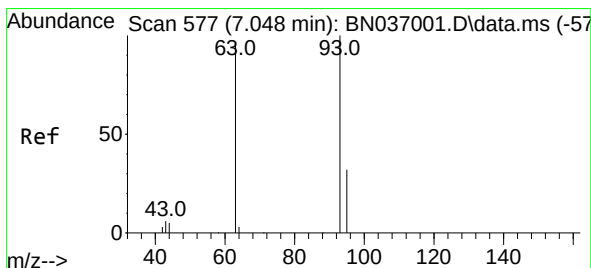
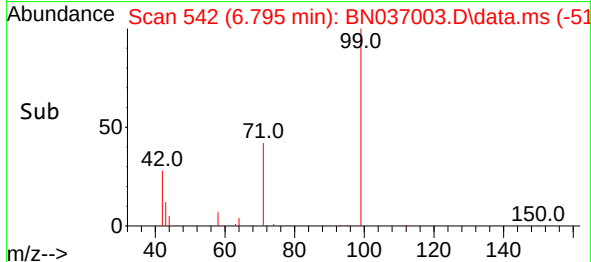
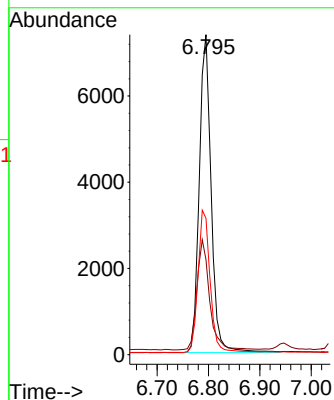
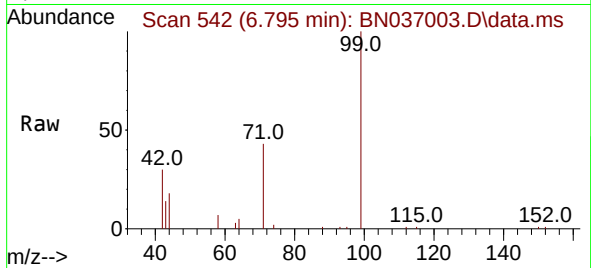




#5
Phenol-d6
Concen: 1.698 ng
RT: 6.795 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

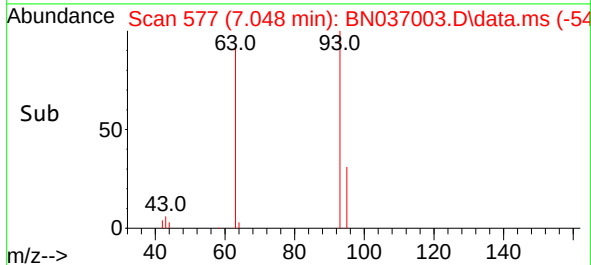
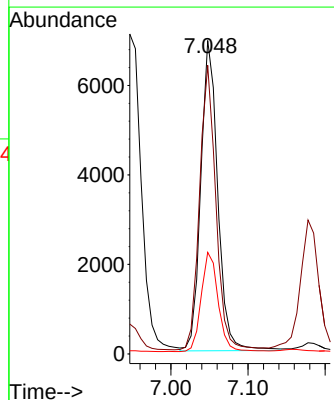
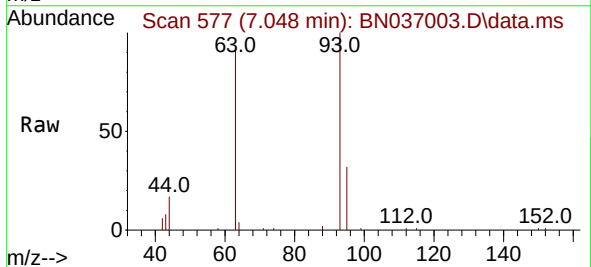
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

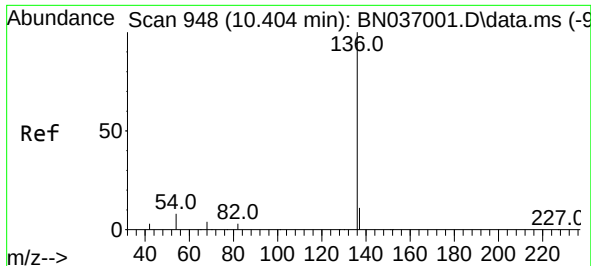
Tgt Ion: 99 Resp: 11879
Ion Ratio Lower Upper
99 100
42 36.8 29.3 43.9
71 45.6 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 1.645 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion: 93 Resp: 10588
Ion Ratio Lower Upper
93 100
63 87.8 70.1 105.1
95 32.0 26.2 39.2

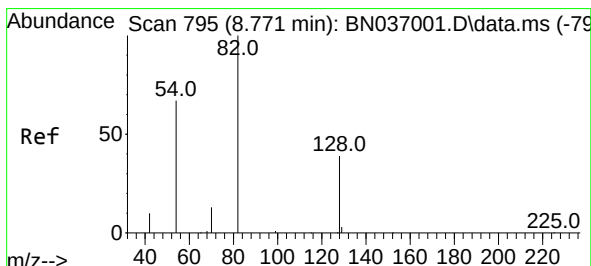
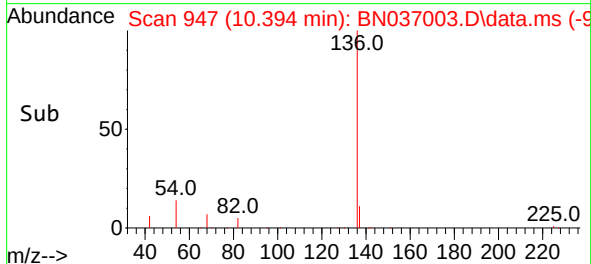
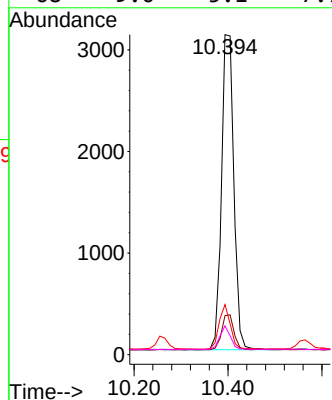
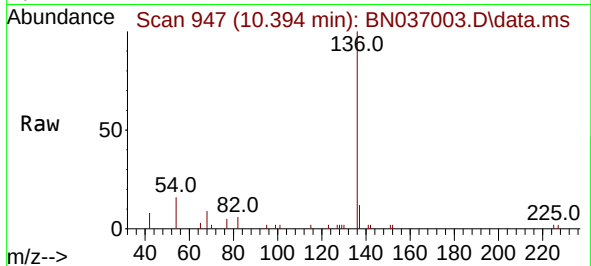




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

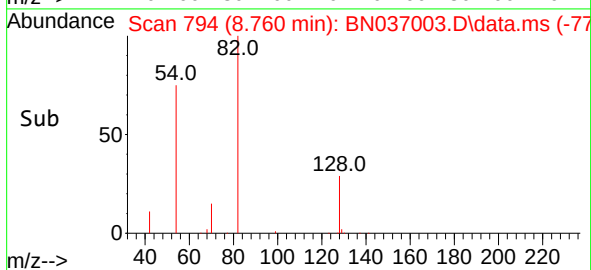
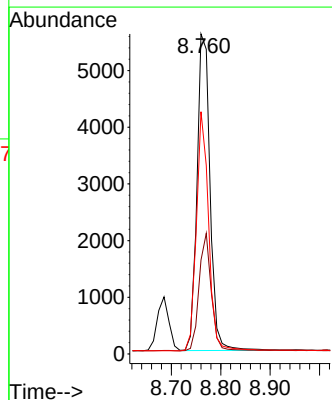
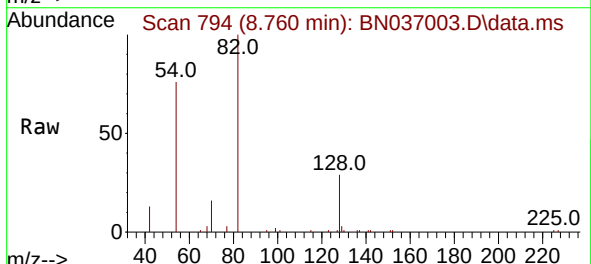
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

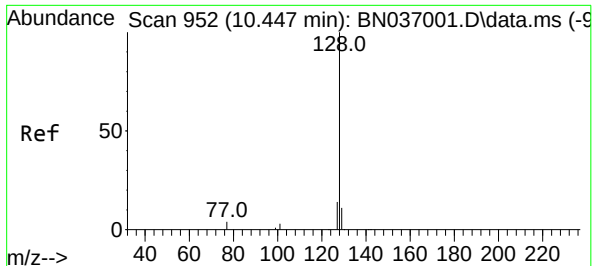
Tgt Ion:	136	Resp:	5654
Ion Ratio	Lower	Upper	
136	100		
137	12.2	10.4	15.6
54	15.7	8.5	12.7#
68	9.0	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 1.662 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:	82	Resp:	10231
Ion Ratio	Lower	Upper	
82	100		
128	29.3	34.0	51.0#
54	75.7	55.0	82.4

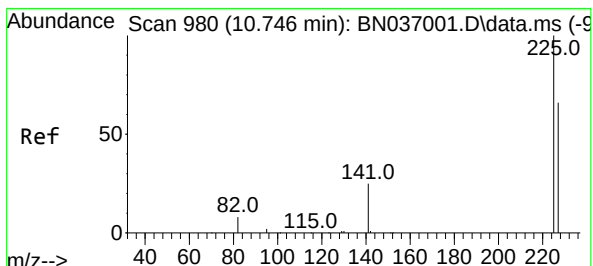
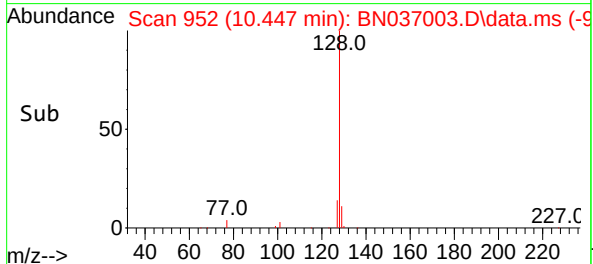
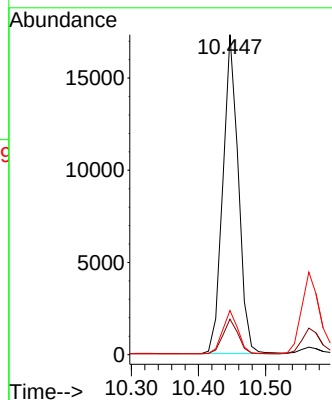
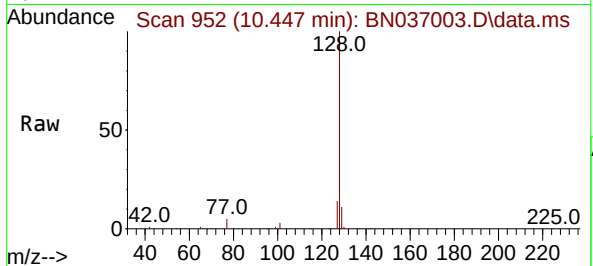




#9
Naphthalene
Concen: 1.659 ng
RT: 10.447 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

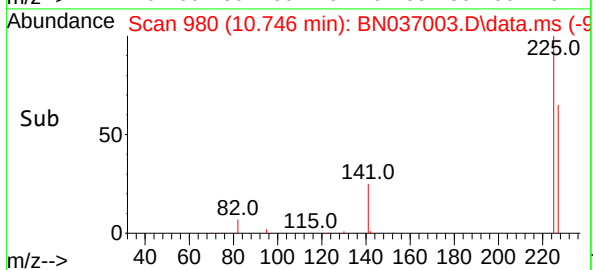
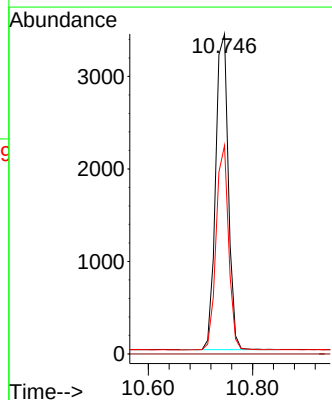
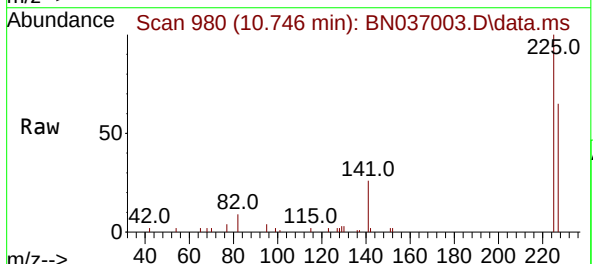
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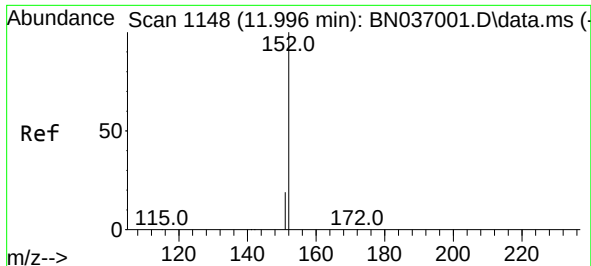
Tgt Ion:128 Resp: 27723
Ion Ratio Lower Upper
128 100
129 11.1 9.7 14.5
127 13.8 12.4 18.6



#10
Hexachlorobutadiene
Concen: 1.648 ng
RT: 10.746 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:225 Resp: 5780
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.9 76.3

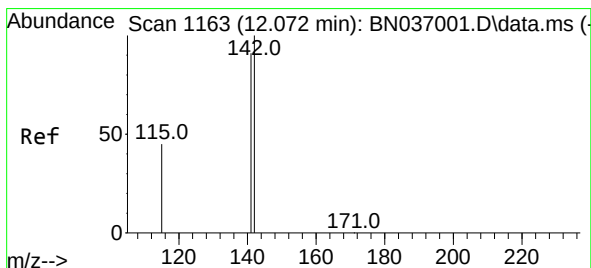
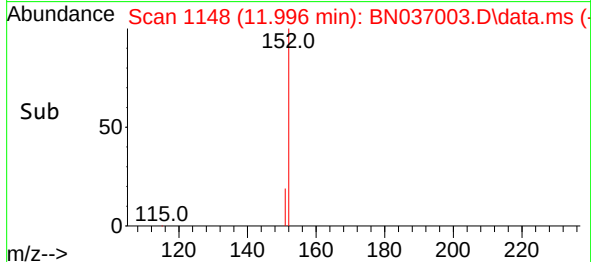
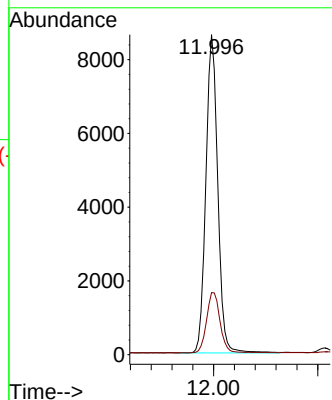
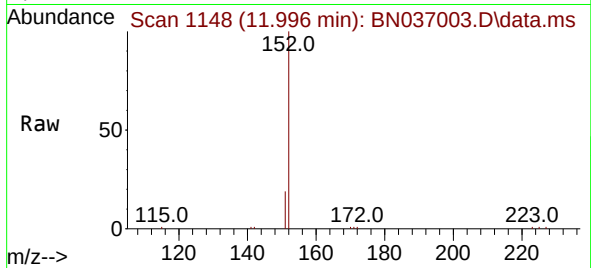




#11
2-Methylnaphthalene-d10
Concen: 1.714 ng
RT: 11.996 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

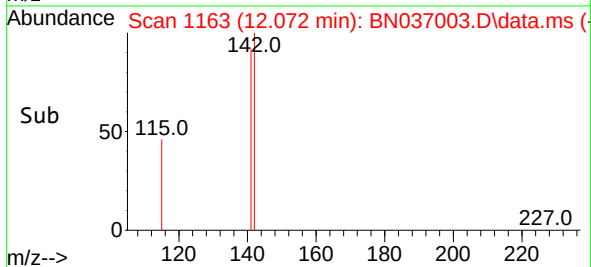
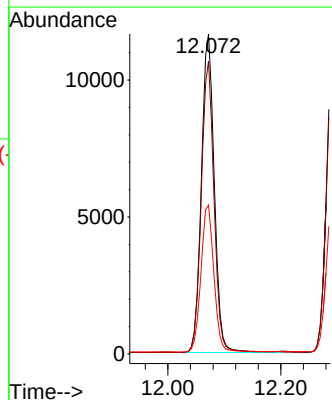
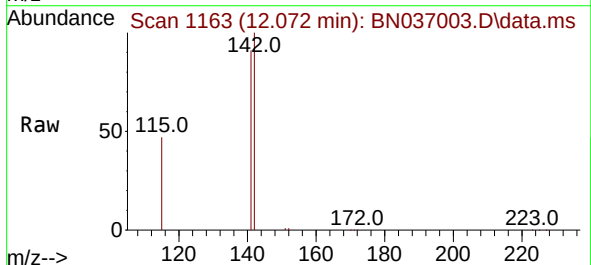
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ClientSampleId :
SSTDICC1.6

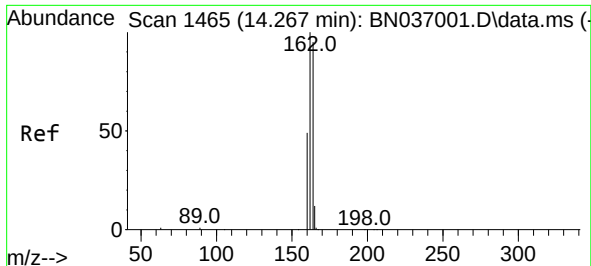
Tgt Ion:152 Resp: 13642
Ion Ratio Lower Upper
152 100
151 21.4 17.5 26.3



#12
2-Methylnaphthalene
Concen: 1.712 ng
RT: 12.072 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:142 Resp: 18399
Ion Ratio Lower Upper
142 100
141 91.5 73.3 109.9
115 46.6 38.4 57.6

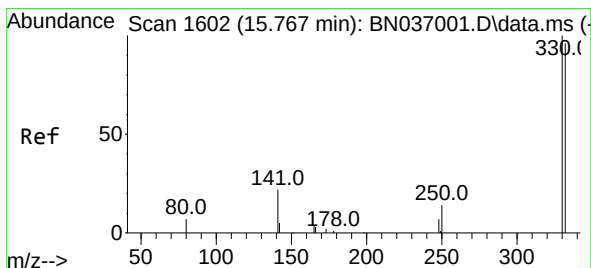
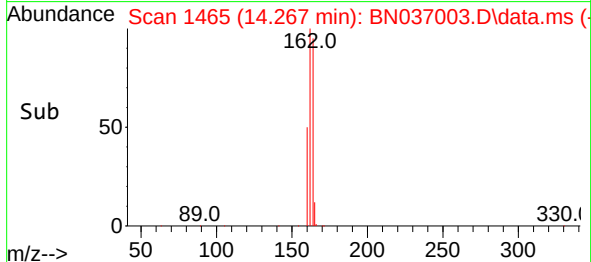
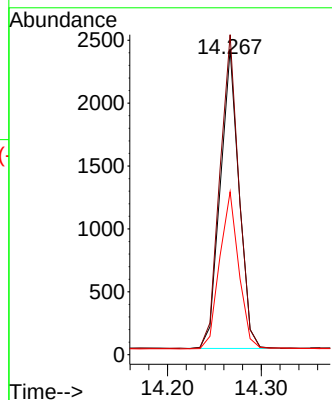
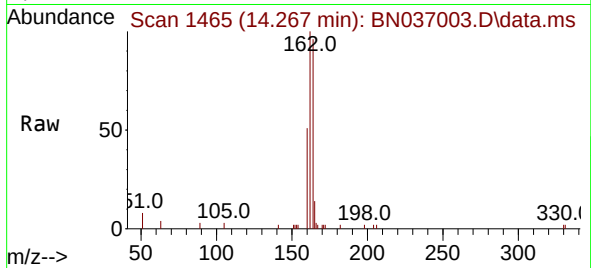




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.267 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

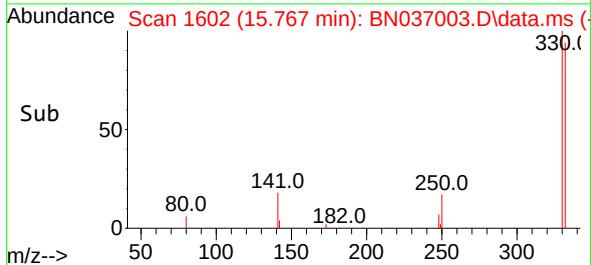
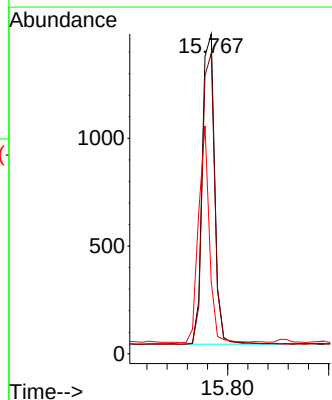
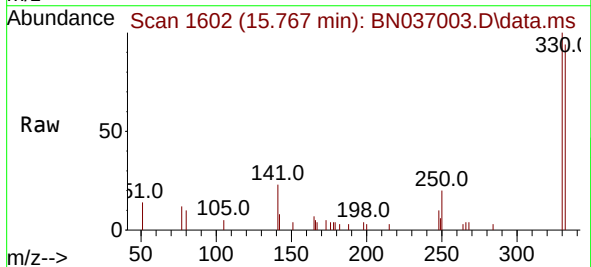
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

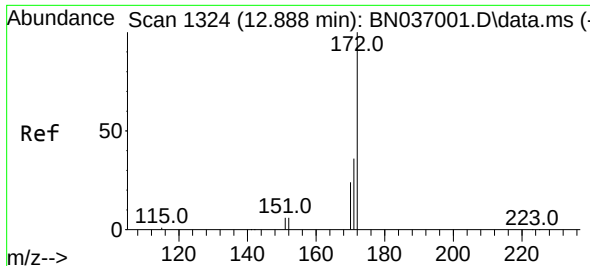
Tgt Ion:164 Resp: 3305
Ion Ratio Lower Upper
164 100
162 104.7 84.2 126.4
160 53.3 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 1.695 ng
RT: 15.767 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:330 Resp: 2461
Ion Ratio Lower Upper
330 100
332 93.9 73.8 110.8
141 60.9 43.9 65.9

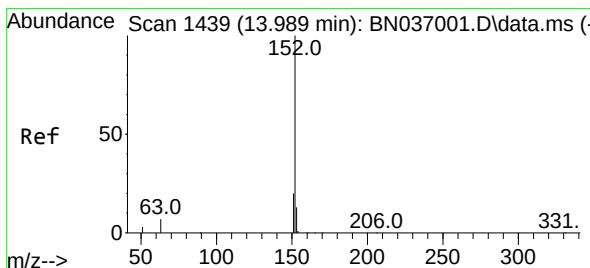
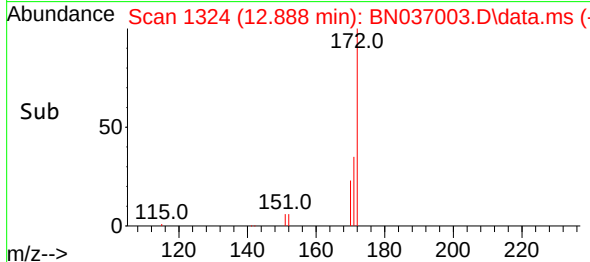
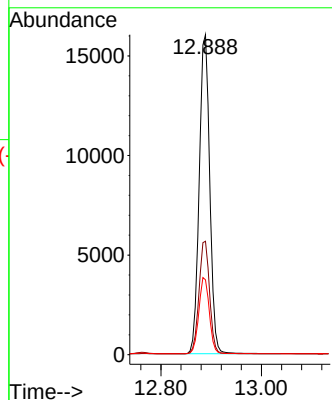
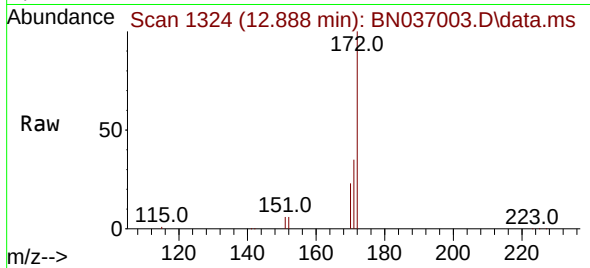




#15
2-Fluorobiphenyl
Concen: 1.684 ng
RT: 12.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

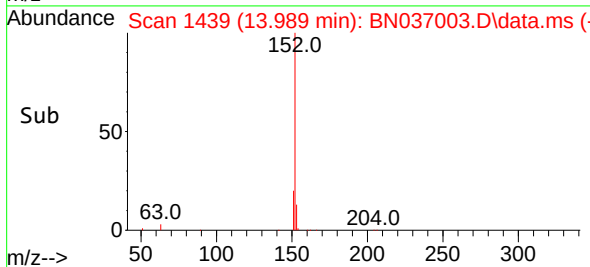
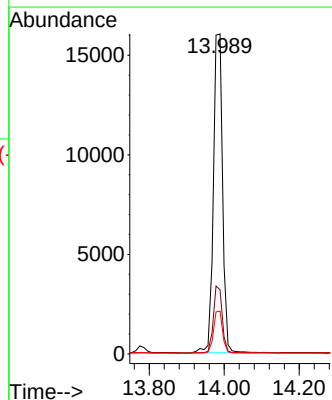
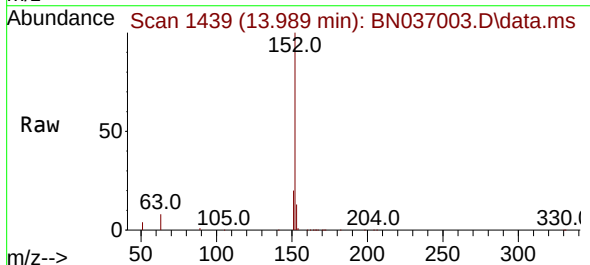
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

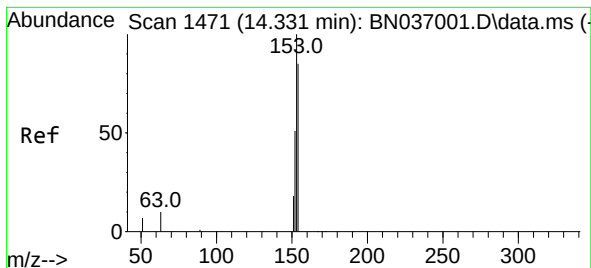
Tgt Ion:172 Resp: 25480
Ion Ratio Lower Upper
172 100
171 35.4 29.2 43.8
170 23.4 20.5 30.7



#16
Acenaphthylene
Concen: 1.702 ng
RT: 13.989 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:152 Resp: 27375
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 12.9 10.5 15.7





#17

Acenaphthene

Concen: 1.698 ng

RT: 14.331 min Scan# 1471

Delta R.T. 0.000 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

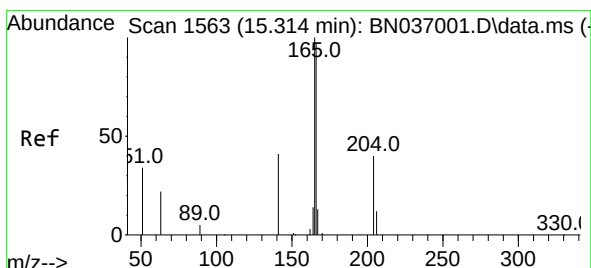
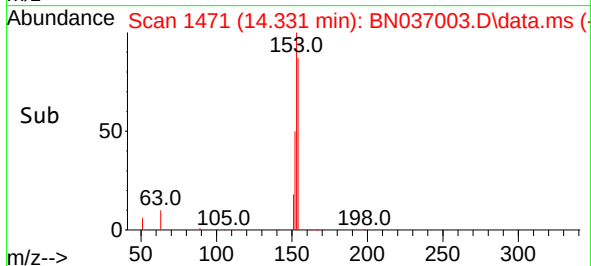
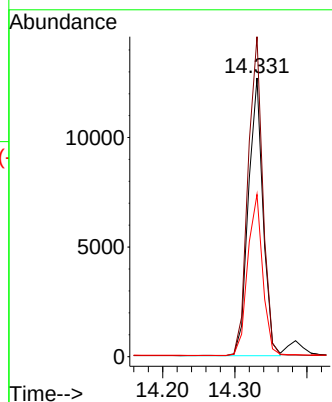
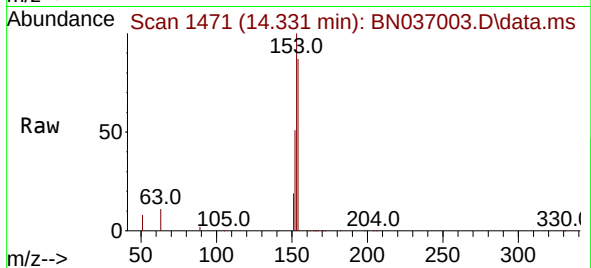
Tgt Ion:154 Resp: 17846

Ion Ratio Lower Upper

154 100

153 115.9 94.2 141.4

152 59.8 49.4 74.0



#18

Fluorene

Concen: 1.705 ng

RT: 15.314 min Scan# 1563

Delta R.T. 0.000 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

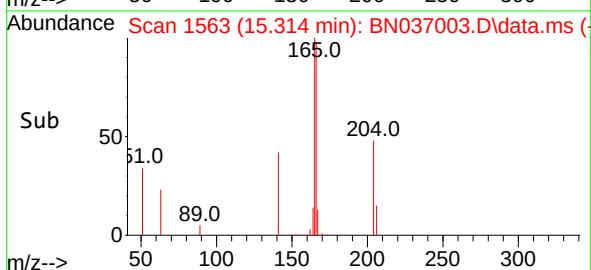
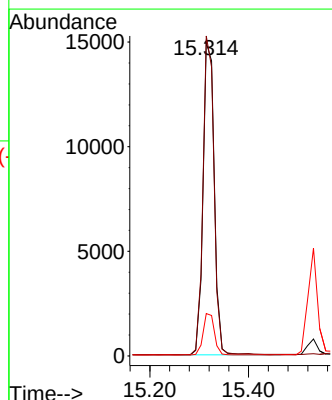
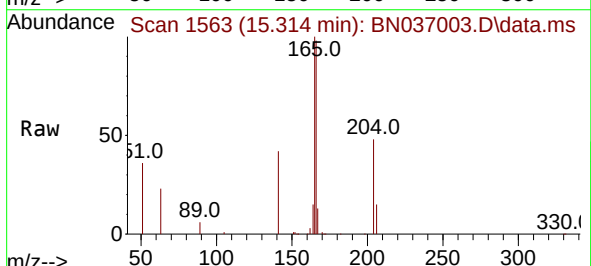
Tgt Ion:166 Resp: 23515

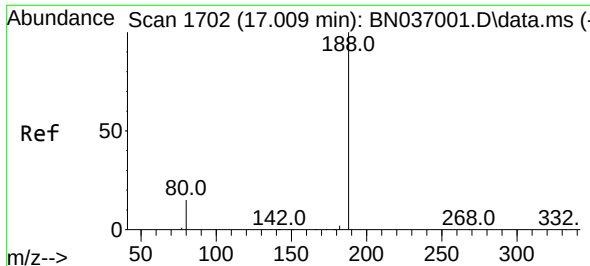
Ion Ratio Lower Upper

166 100

165 100.2 80.6 120.8

167 13.3 10.6 16.0

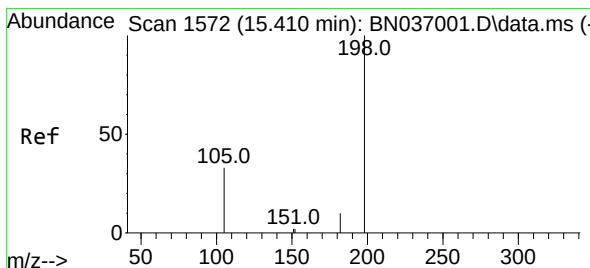
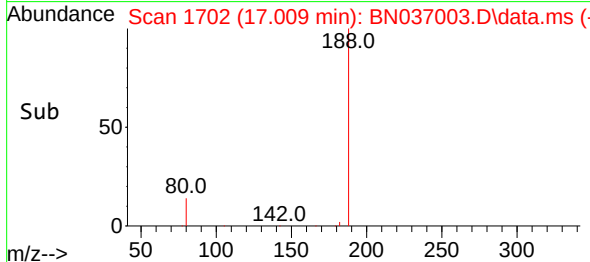
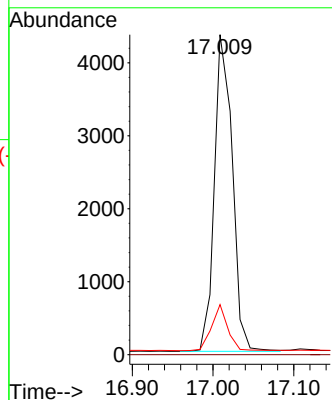
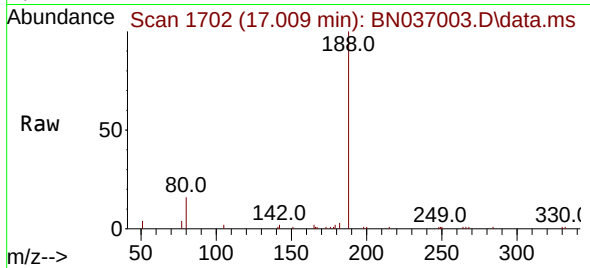




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

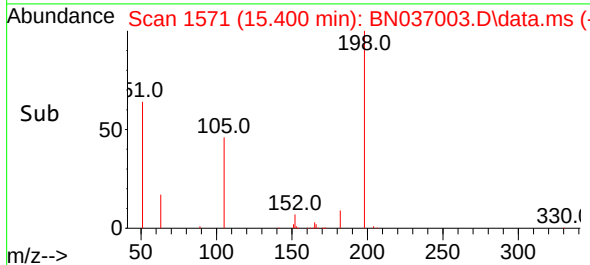
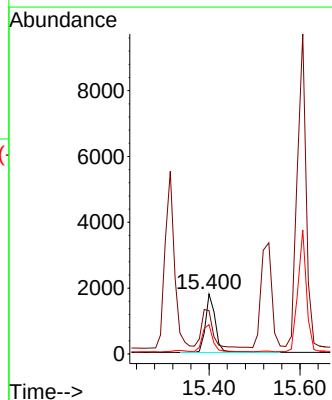
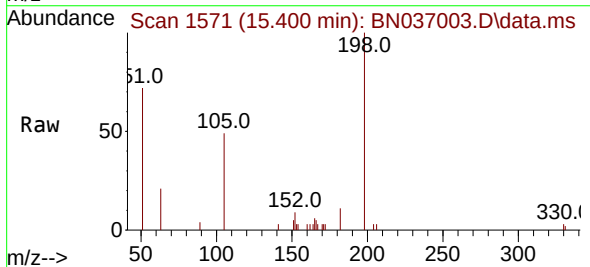
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

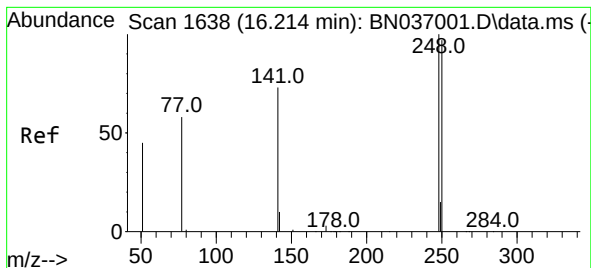
Tgt Ion:188 Resp: 6678
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.7 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 1.748 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:198 Resp: 2713
Ion Ratio Lower Upper
198 100
51 72.3 87.8 131.6#
105 48.8 44.2 66.4

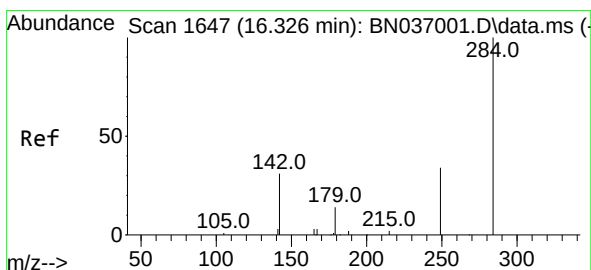
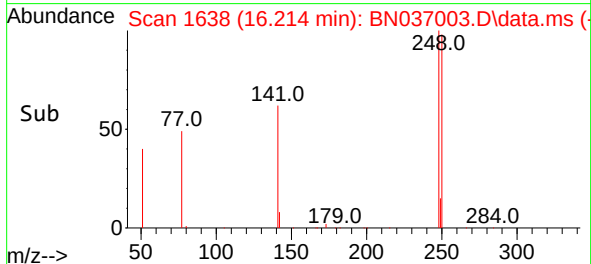
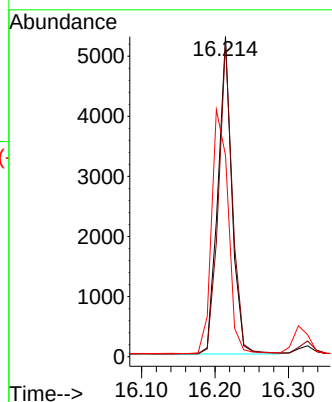
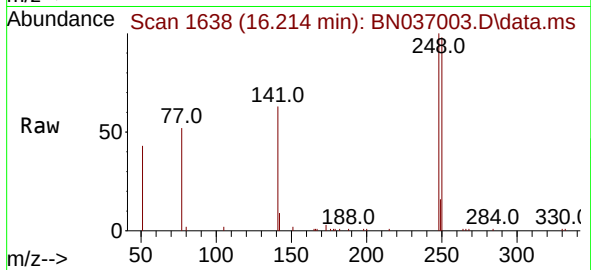




#21
4-Bromophenyl-phenylether
Concen: 1.661 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

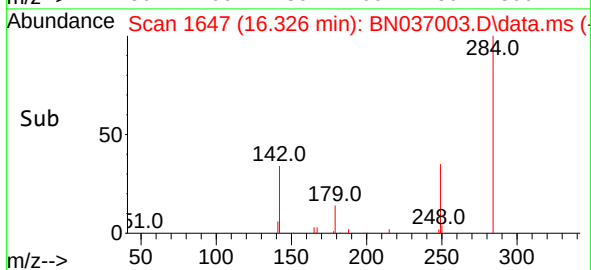
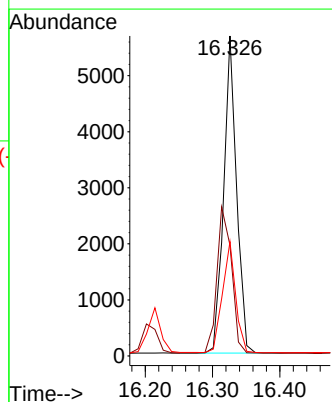
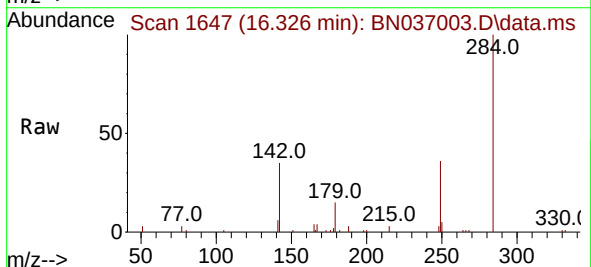
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

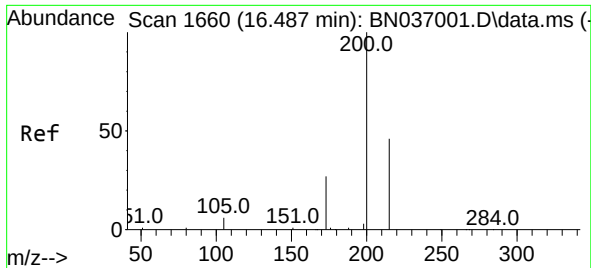
Tgt Ion:248 Resp: 7008
Ion Ratio Lower Upper
248 100
250 98.4 78.1 117.1
141 62.9 59.7 89.5



#22
Hexachlorobenzene
Concen: 1.664 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:284 Resp: 7515
Ion Ratio Lower Upper
284 100
142 52.3 41.2 61.8
249 35.9 28.7 43.1

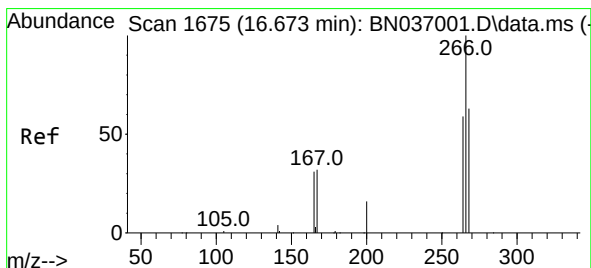
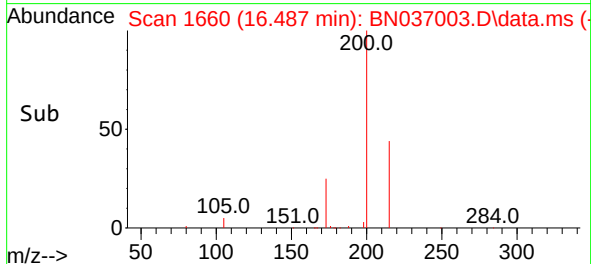
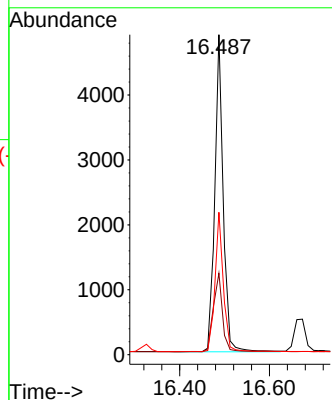
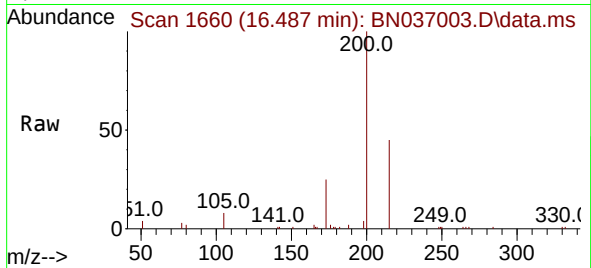




#23
 Atrazine
 Concen: 1.722 ng
 RT: 16.487 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

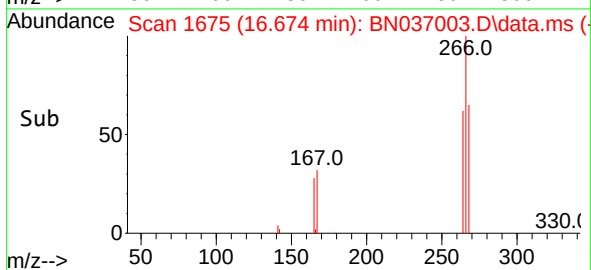
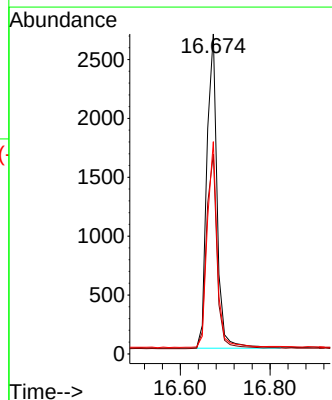
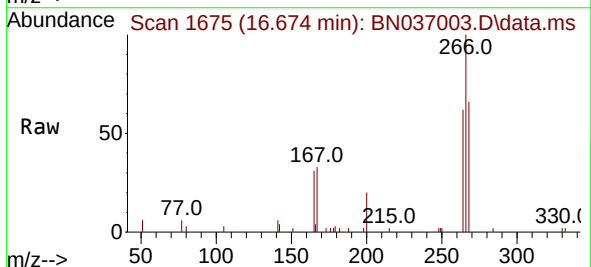
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

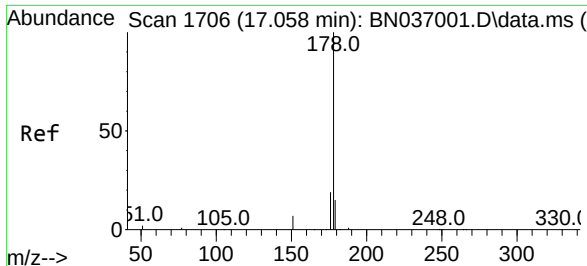
Tgt Ion:200 Resp: 6336
 Ion Ratio Lower Upper
 200 100
 173 25.5 25.2 37.8
 215 44.5 39.3 58.9



#24
 Pentachlorophenol
 Concen: 1.697 ng
 RT: 16.674 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Tgt Ion:266 Resp: 4256
 Ion Ratio Lower Upper
 266 100
 264 62.9 47.9 71.9
 268 62.9 50.0 75.0

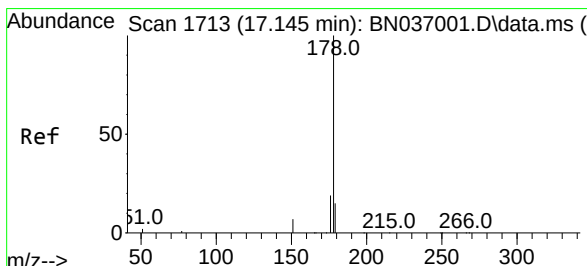
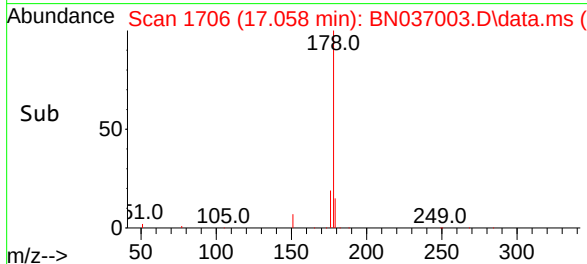
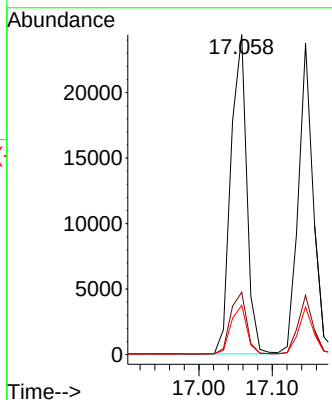
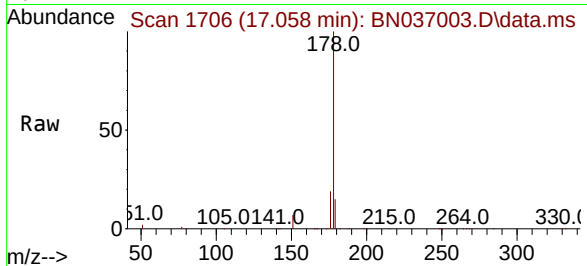




#25
 Phenanthrene
 Concen: 1.673 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

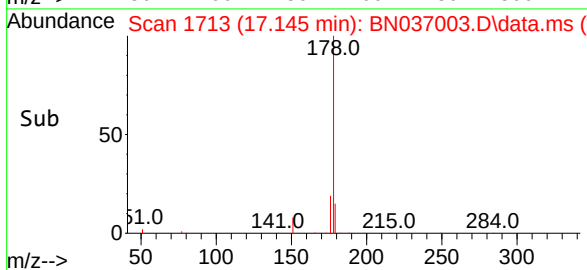
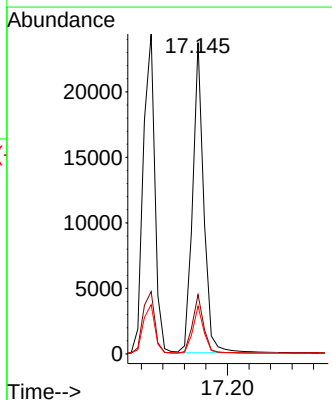
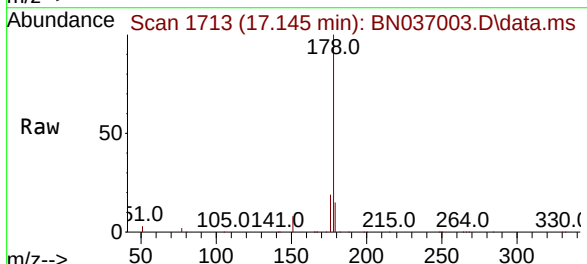
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

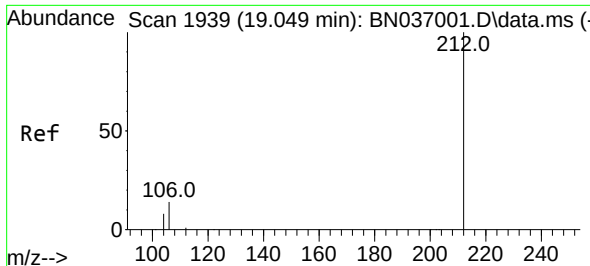
Tgt Ion:178 Resp: 36506
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.7 23.5
 179 15.3 12.2 18.2



#26
 Anthracene
 Concen: 1.707 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Tgt Ion:178 Resp: 33908
 Ion Ratio Lower Upper
 178 100
 176 19.0 15.0 22.6
 179 15.1 12.3 18.5

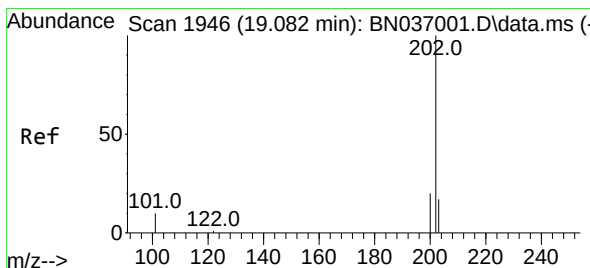
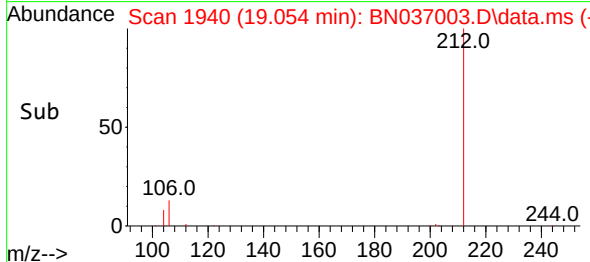
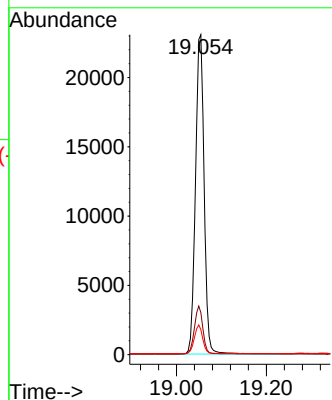
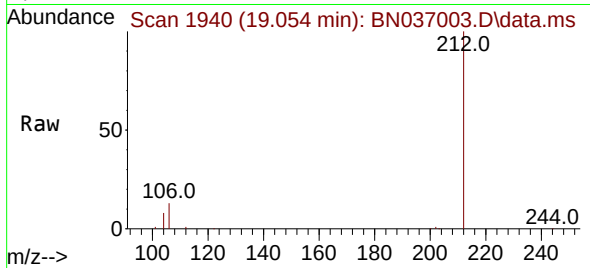




#27
Fluoranthene-d10
Concen: 1.682 ng
RT: 19.054 min Scan# 1940
Delta R.T. 0.005 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

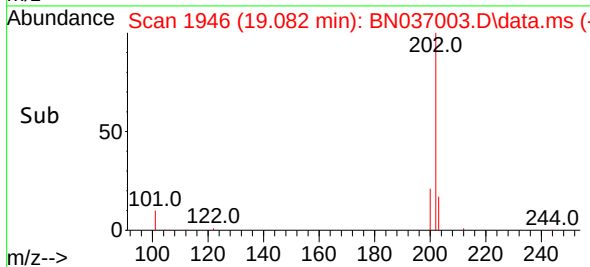
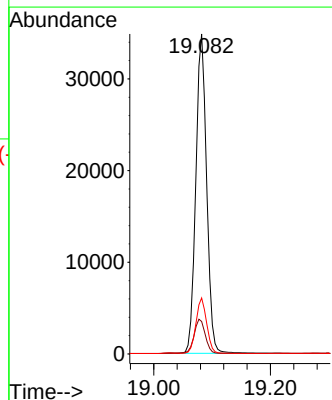
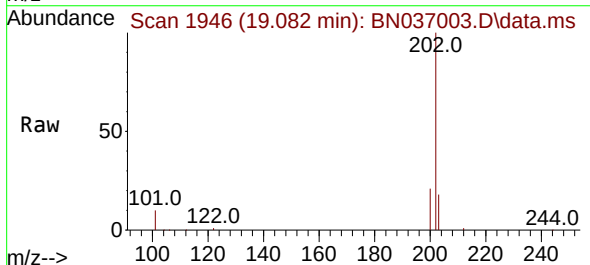
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

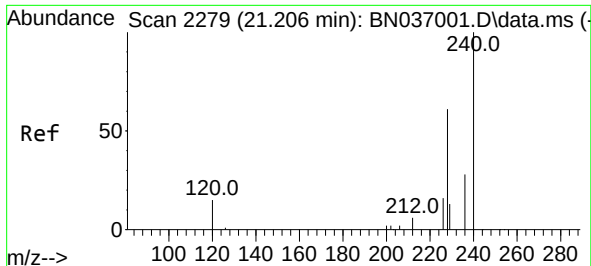
Tgt Ion:212 Resp: 30804
Ion Ratio Lower Upper
212 100
106 14.5 11.3 16.9
104 8.6 6.7 10.1



#28
Fluoranthene
Concen: 1.711 ng
RT: 19.082 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:202 Resp: 44613
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.1 13.8 20.8

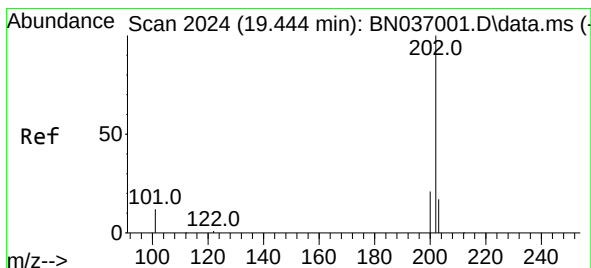
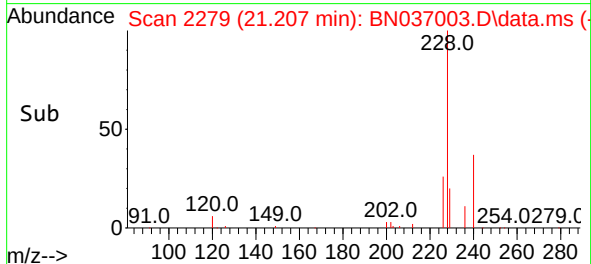
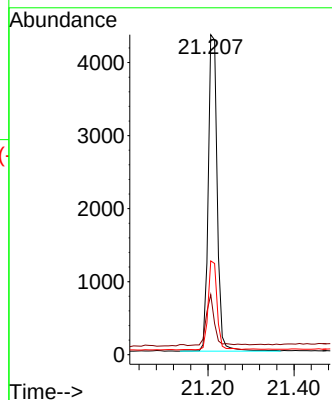
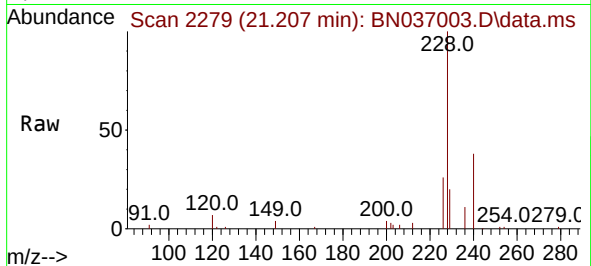




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

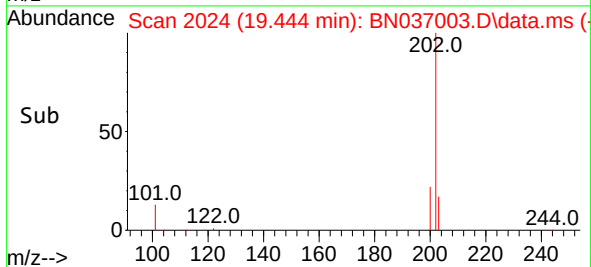
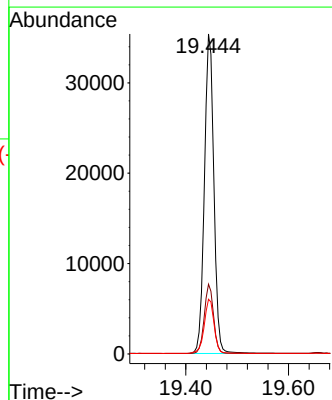
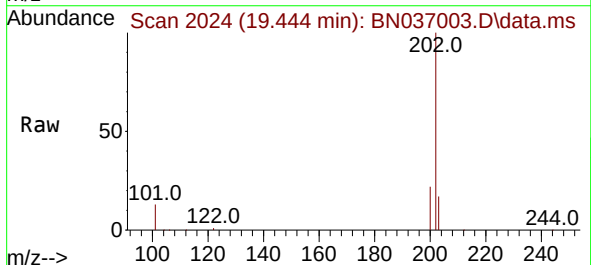
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

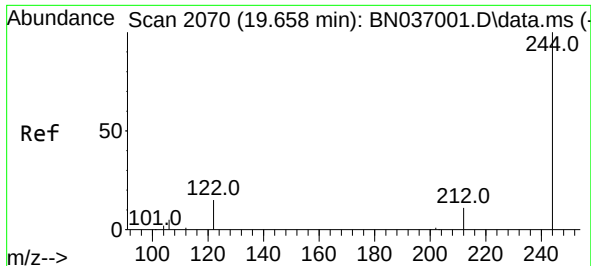
Tgt Ion:240 Resp: 6288
Ion Ratio Lower Upper
240 100
120 18.7 15.1 22.7
236 29.3 24.0 36.0



#30
Pyrene
Concen: 1.674 ng
RT: 19.444 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:202 Resp: 45015
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.7 14.2 21.4

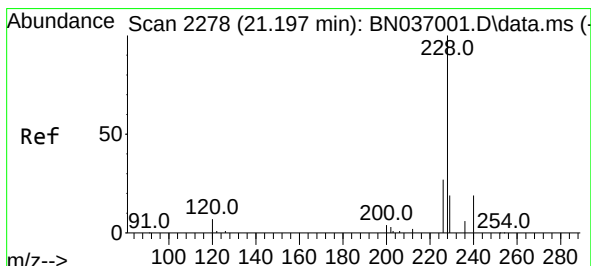
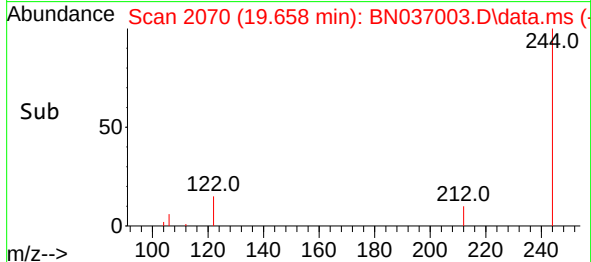
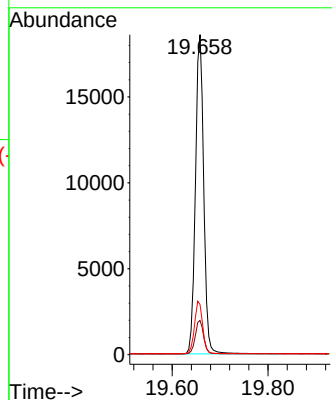
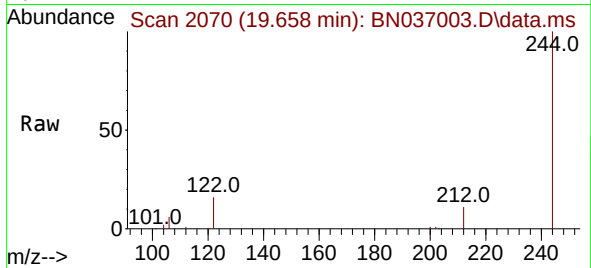




#31
 Terphenyl-d14
 Concen: 1.667 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

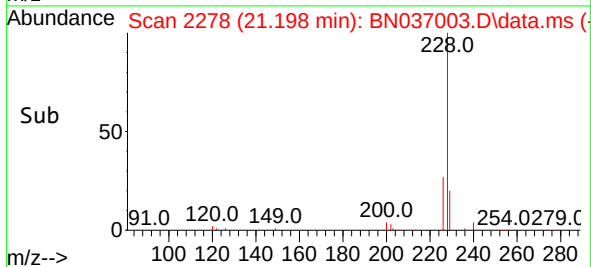
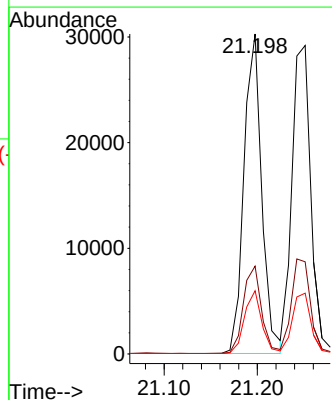
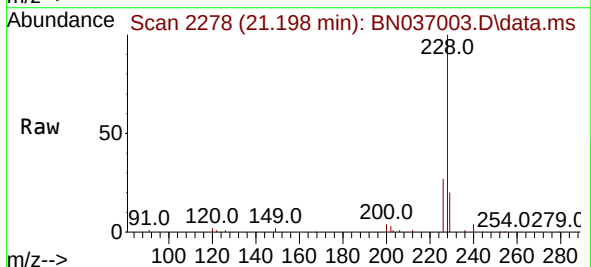
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

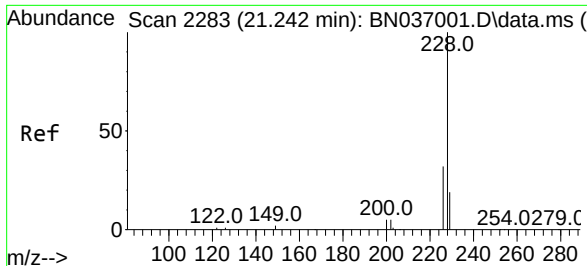
Tgt Ion:244 Resp: 22417
 Ion Ratio Lower Upper
 244 100
 212 10.7 9.7 14.5
 122 15.7 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 1.694 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. 0.000 min
 Lab File: BN037003.D
 Acq: 13 May 2025 20:05

Tgt Ion:228 Resp: 40103
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.8 16.0 24.0





#33

Chrysene

Concen: 1.660 ng

RT: 21.251 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

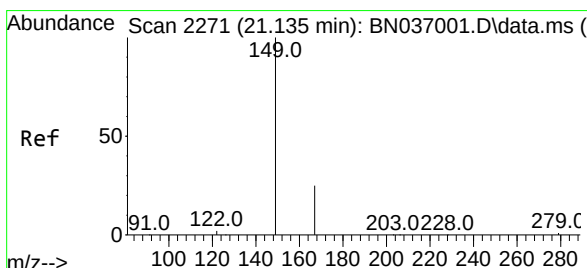
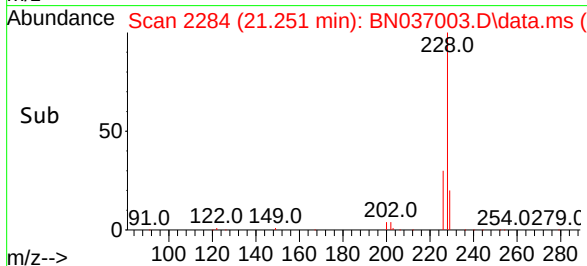
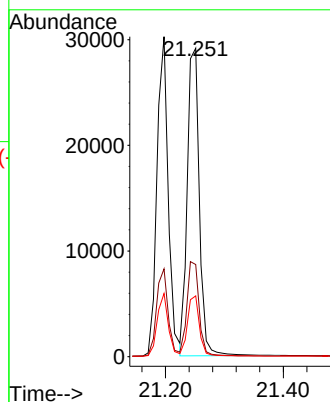
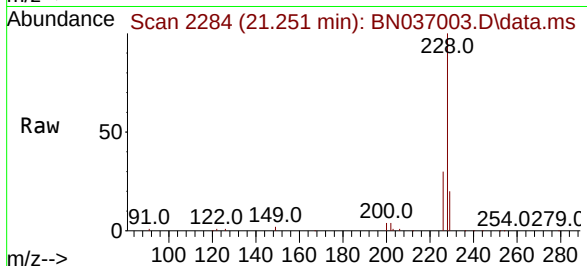
Tgt Ion:228 Resp: 41576

Ion Ratio Lower Upper

228 100

226 29.9 26.3 39.5

229 19.7 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.621 ng

RT: 21.135 min Scan# 2271

Delta R.T. 0.000 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

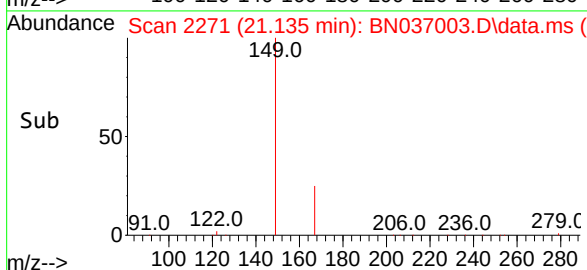
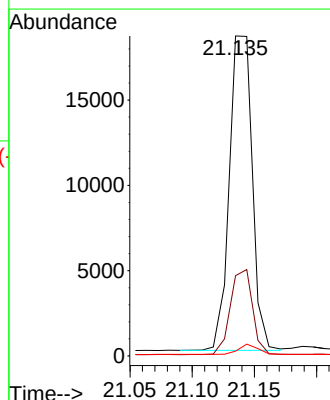
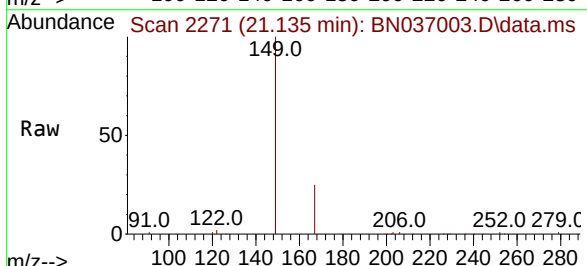
Tgt Ion:149 Resp: 23656

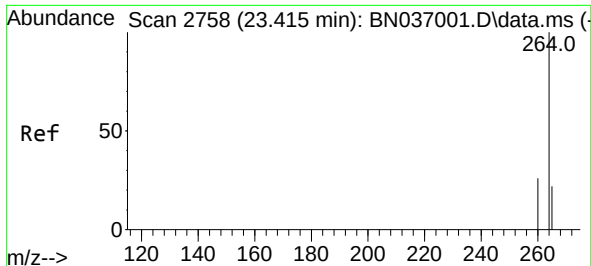
Ion Ratio Lower Upper

149 100

167 26.2 20.6 30.8

279 2.7 2.6 3.8



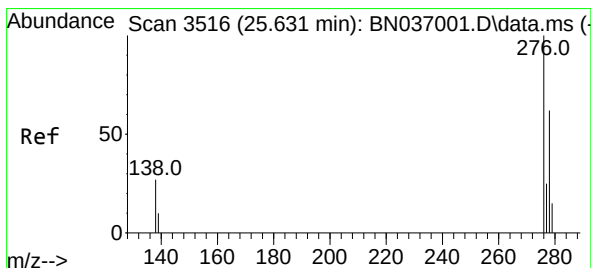
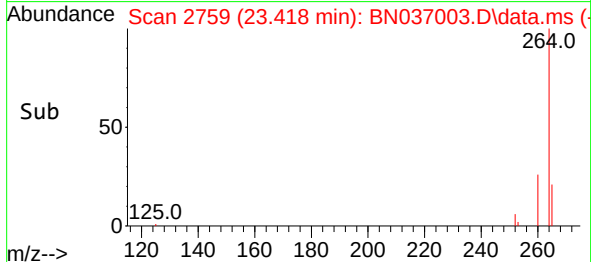
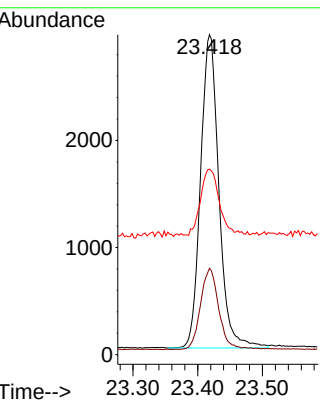
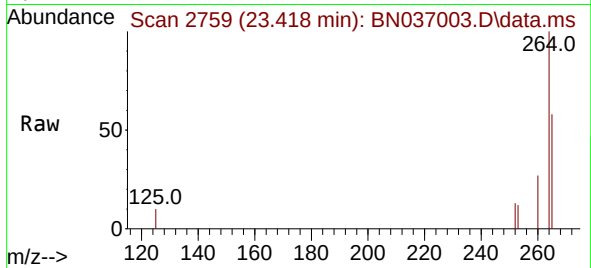


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.418 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 5747

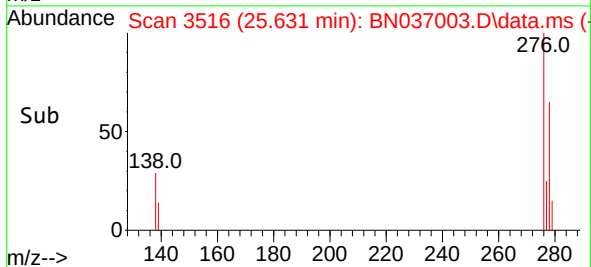
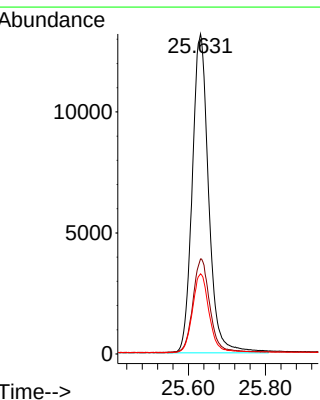
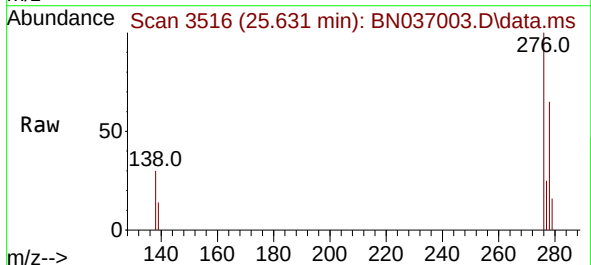
Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.9	32.9
265	58.0	51.6	77.4

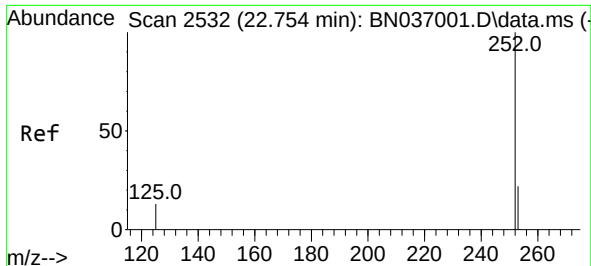


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.652 ng
RT: 25.631 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:276 Resp: 38771

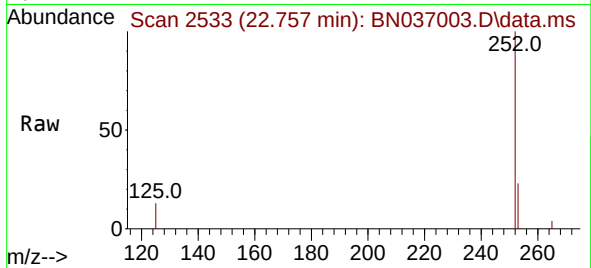
Ion	Ratio	Lower	Upper
276	100		
138	30.4	22.7	34.1
277	24.9	20.0	30.0



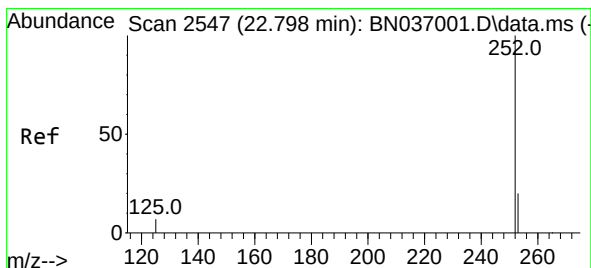
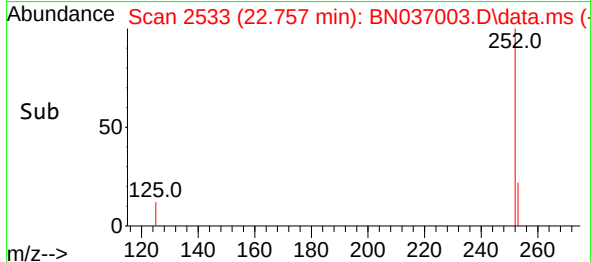
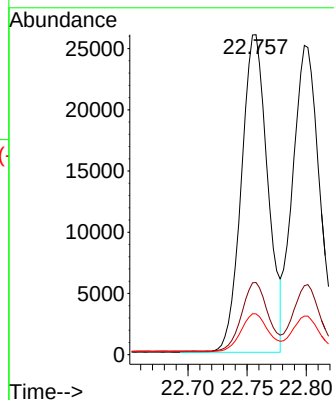


#37
Benzo(b)fluoranthene
Concen: 1.688 ng
RT: 22.757 min Scan# 2533
Delta R.T. 0.003 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

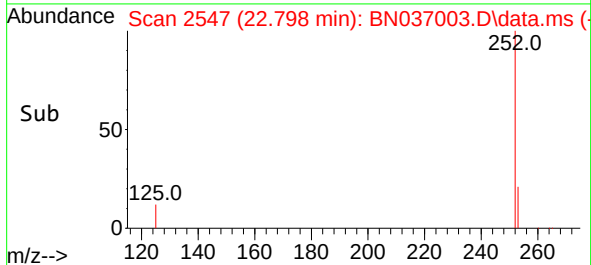
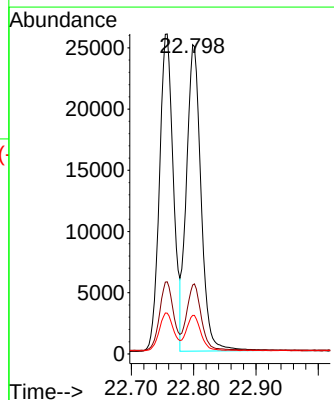
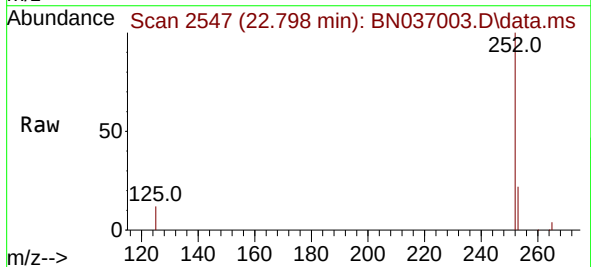


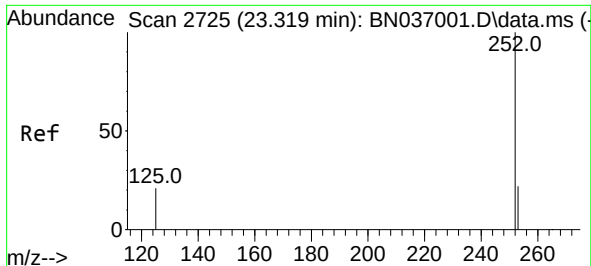
Tgt Ion:252 Resp: 40209
Ion Ratio Lower Upper
252 100
253 22.5 21.8 32.6
125 12.8 14.6 21.8#



#38
Benzo(k)fluoranthene
Concen: 1.729 ng
RT: 22.798 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BN037003.D
Acq: 13 May 2025 20:05

Tgt Ion:252 Resp: 40699
Ion Ratio Lower Upper
252 100
253 22.3 21.4 32.2
125 12.4 13.0 19.4#





#39

Benzo(a)pyrene

Concen: 1.689 ng

RT: 23.322 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

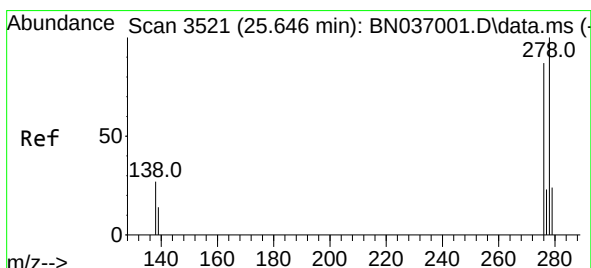
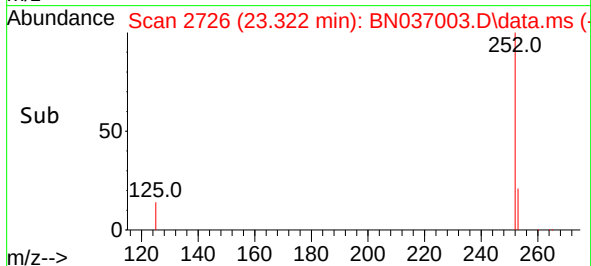
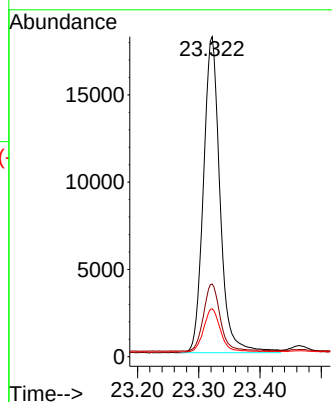
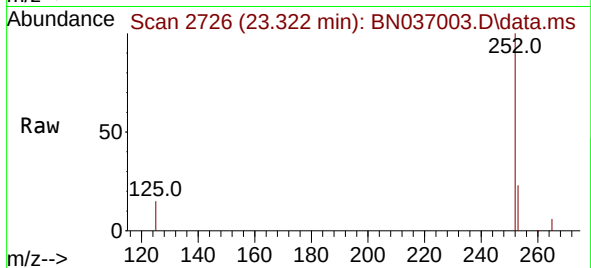
Tgt Ion:252 Resp: 34149

Ion Ratio Lower Upper

252 100

253 22.7 23.8 35.6#

125 15.0 21.8 32.6#



#40

Dibenzo(a,h)anthracene

Concen: 1.685 ng

RT: 25.643 min Scan# 3520

Delta R.T. -0.003 min

Lab File: BN037003.D

Acq: 13 May 2025 20:05

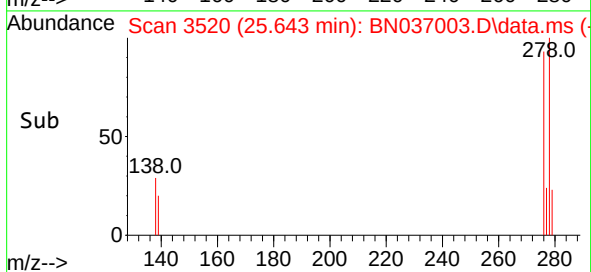
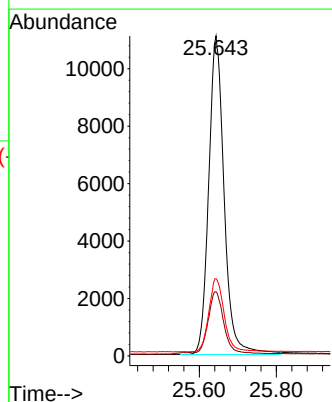
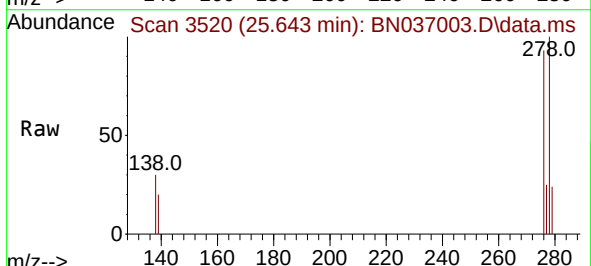
Tgt Ion:278 Resp: 30810

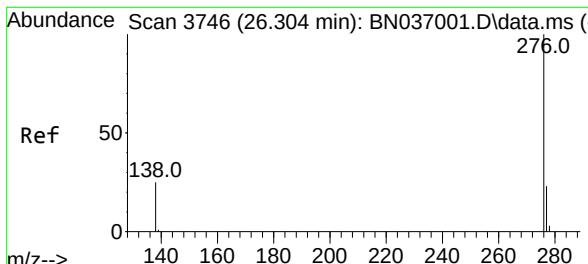
Ion Ratio Lower Upper

278 100

139 20.1 17.4 26.0

279 24.1 24.6 37.0#





#41

Benzo(g,h,i)perylene

Concen: 1.624 ng

RT: 26.307 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN037003.D

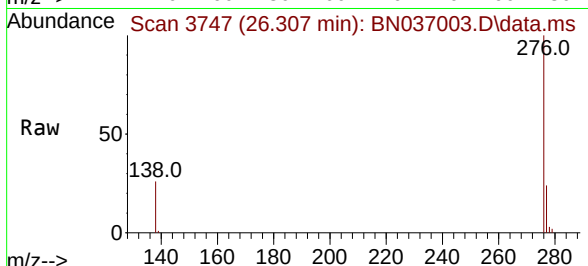
Acq: 13 May 2025 20:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 32256

Ion Ratio Lower Upper

276 100

277 23.8 20.2 30.4

138 26.2 22.0 33.0

