

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037002.D
 Acq On : 13 May 2025 19:29
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: May 14 11:01:02 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)

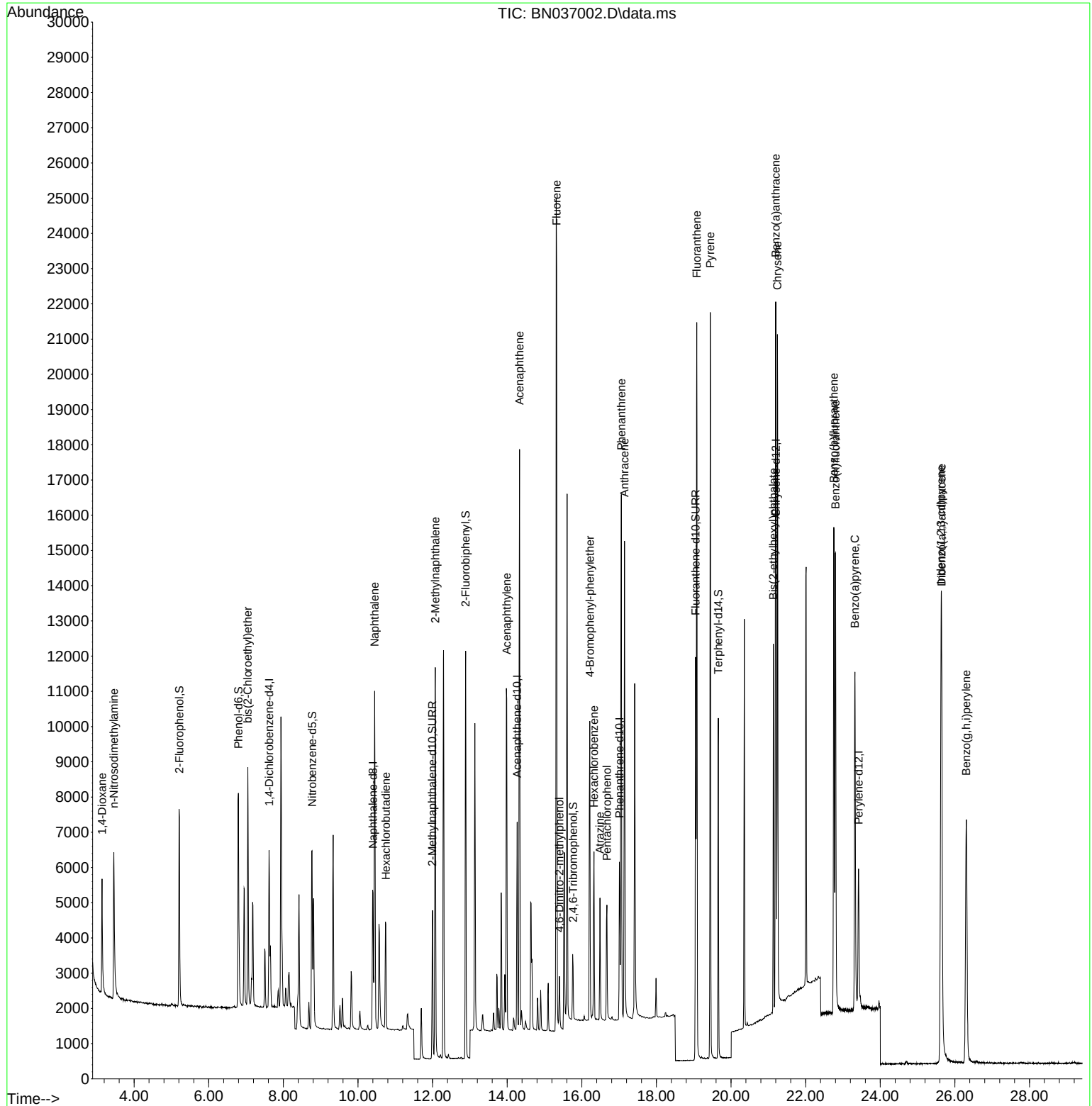
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	2018	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	5326	0.400	ng	0.00
13) Acenaphthene-d10	14.267	164	3047	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	5996	0.400	ng	0.00
29) Chrysene-d12	21.207	240	5456	0.400	ng	0.00
35) Perylene-d12	23.418	264	5077	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	4133	0.782	ng	0.00
5) Phenol-d6	6.795	99	4989	0.754	ng	0.00
8) Nitrobenzene-d5	8.771	82	4266	0.736	ng	0.00
11) 2-Methylnaphthalene-d10	11.996	152	5833	0.778	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	972	0.726	ng	0.00
15) 2-Fluorobiphenyl	12.889	172	10981	0.787	ng	0.00
27) Fluoranthene-d10	19.054	212	12492	0.760	ng	0.00
31) Terphenyl-d14	19.658	244	8975	0.769	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.141	88	1965	0.794	ng	97
3) n-Nitrosodimethylamine	3.458	42	3920	0.737	ng	# 94
6) bis(2-Chloroethyl)ether	7.048	93	4579	0.752	ng	99
9) Naphthalene	10.447	128	11949	0.759	ng	97
10) Hexachlorobutadiene	10.746	225	2502	0.757	ng	# 100
12) 2-Methylnaphthalene	12.072	142	7803	0.771	ng	98
16) Acenaphthylene	13.989	152	11268	0.760	ng	100
17) Acenaphthene	14.331	154	7416	0.765	ng	99
18) Fluorene	15.325	166	9818	0.772	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	946	0.760	ng	90
21) 4-Bromophenyl-phenylether	16.214	248	2963	0.782	ng	95
22) Hexachlorobenzene	16.326	284	3104	0.766	ng	97
23) Atrazine	16.487	200	2560	0.775	ng	92
24) Pentachlorophenol	16.674	266	1644	0.730	ng	97
25) Phenanthrene	17.058	178	15146	0.773	ng	100
26) Anthracene	17.145	178	13548	0.760	ng	99
28) Fluoranthene	19.082	202	17938	0.766	ng	100
30) Pyrene	19.444	202	18075	0.774	ng	100
32) Benzo(a)anthracene	21.198	228	15689	0.764	ng	99
33) Chrysene	21.242	228	16717	0.769	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	9326	0.737	ng	99
36) Indeno(1,2,3-cd)pyrene	25.629	276	15921	0.768	ng	99
37) Benzo(b)fluoranthene	22.755	252	16240	0.772	ng	# 93
38) Benzo(k)fluoranthene	22.798	252	16259	0.782	ng	94
39) Benzo(a)pyrene	23.322	252	13516	0.757	ng	# 87
40) Dibenzo(a,h)anthracene	25.643	278	12556	0.777	ng	94
41) Benzo(g,h,i)perylene	26.307	276	13503	0.769	ng	98

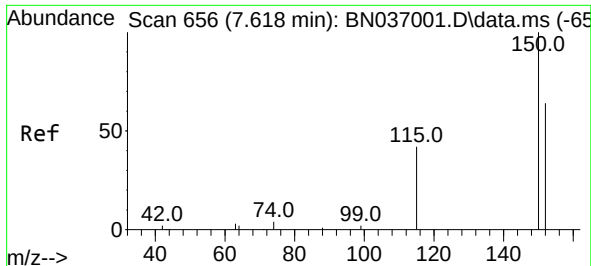
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
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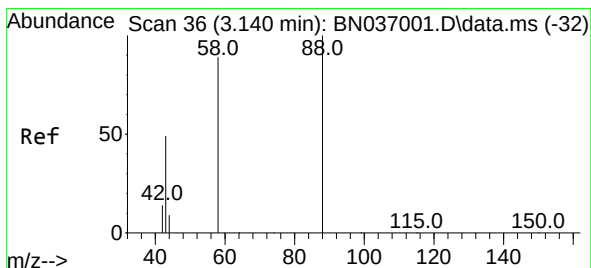
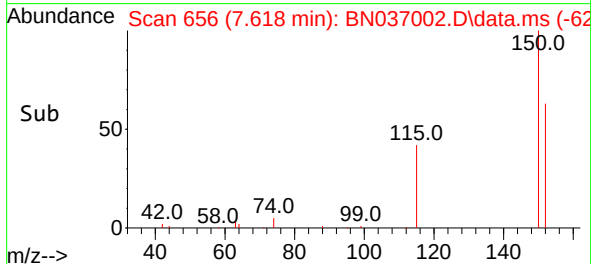
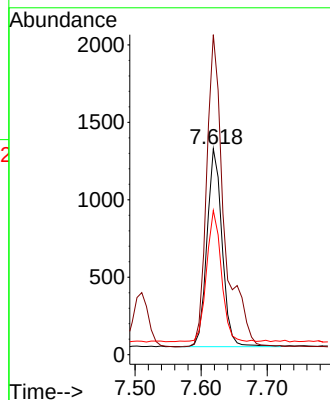
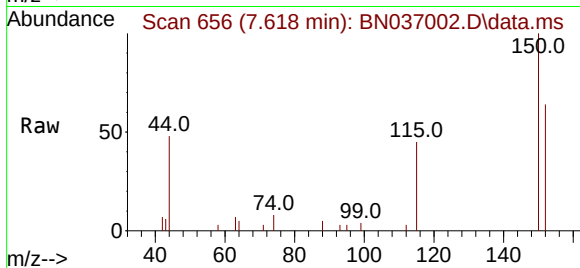




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

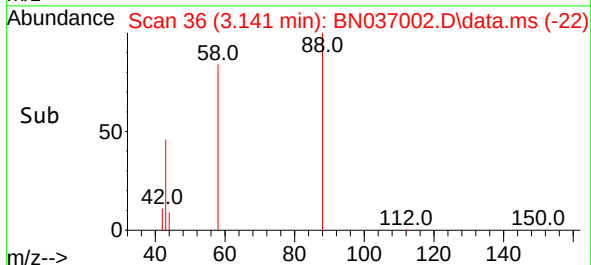
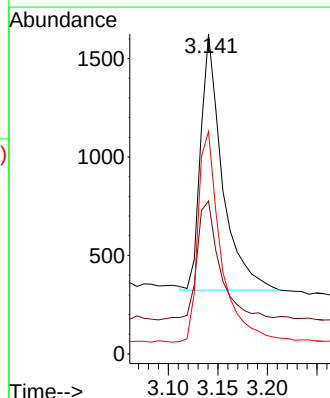
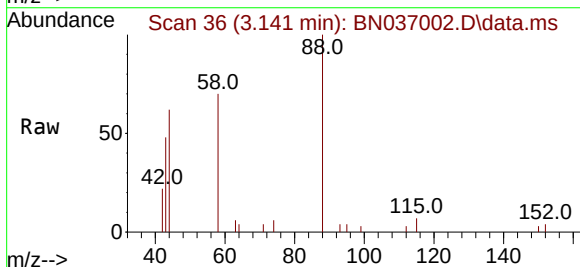
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

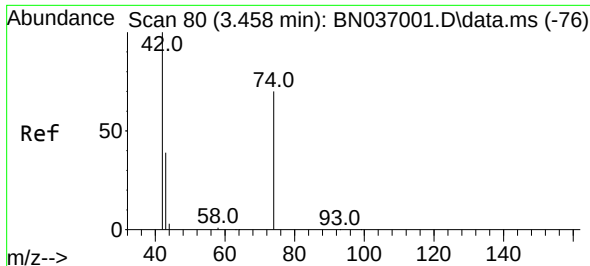
Tgt Ion:152 Resp: 2018
 Ion Ratio Lower Upper
 152 100
 150 155.3 123.9 185.9
 115 70.0 55.8 83.8



#2
 1,4-Dioxane
 Concen: 0.794 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion: 88 Resp: 1965
 Ion Ratio Lower Upper
 88 100
 43 50.3 37.4 56.0
 58 87.7 68.8 103.2

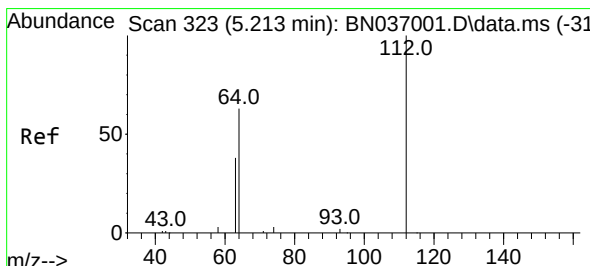
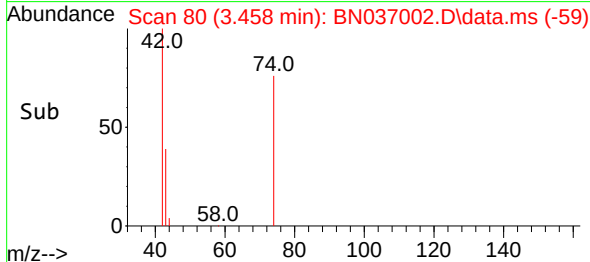
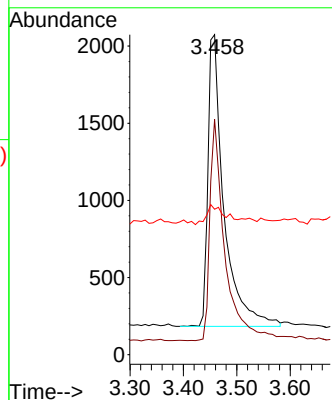
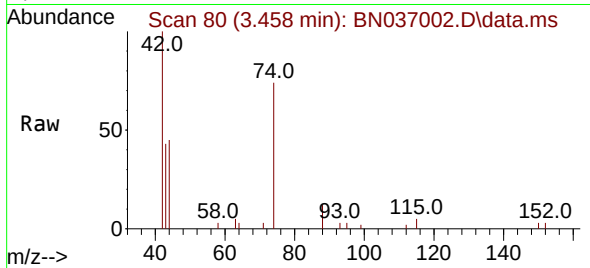




#3
 n-Nitrosodimethylamine
 Concen: 0.737 ng
 RT: 3.458 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

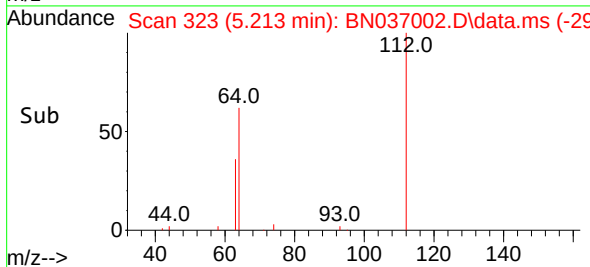
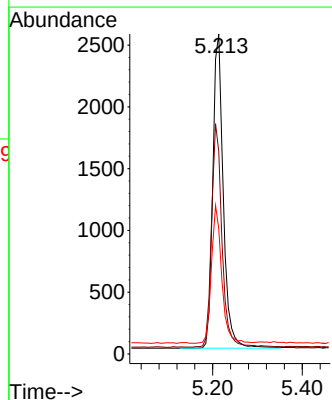
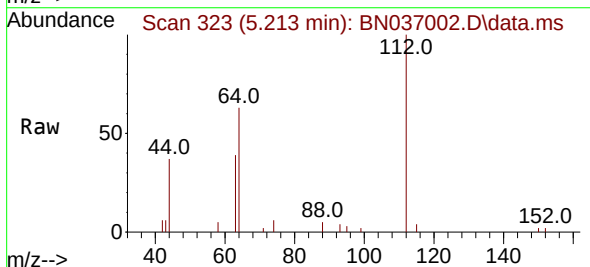
Instrument :
 BNA_N
 ClientSampleId :
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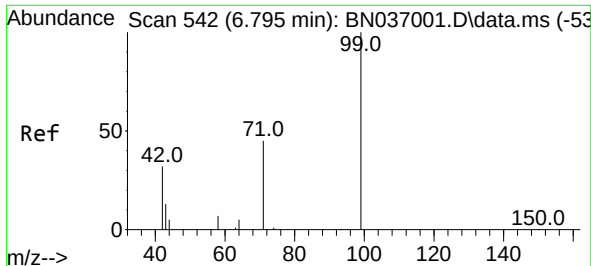
Tgt Ion: 42 Resp: 3920
 Ion Ratio Lower Upper
 42 100
 74 71.0 59.8 89.6
 44 7.7 11.9 17.9#



#4
 2-Fluorophenol
 Concen: 0.782 ng
 RT: 5.213 min Scan# 323
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion: 112 Resp: 4133
 Ion Ratio Lower Upper
 112 100
 64 70.4 55.7 83.5
 63 42.7 34.6 51.8

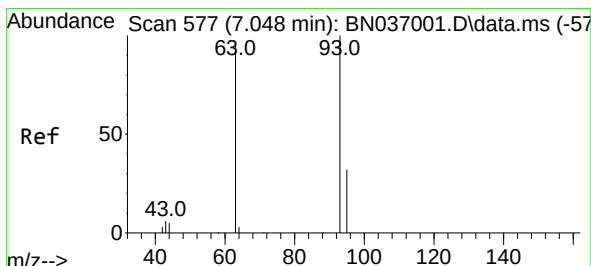
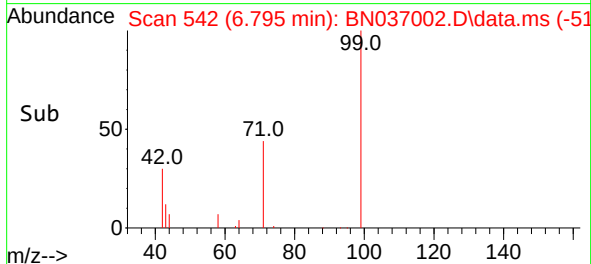
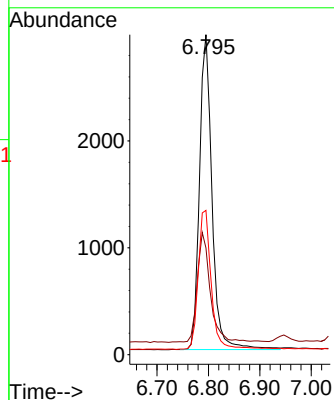
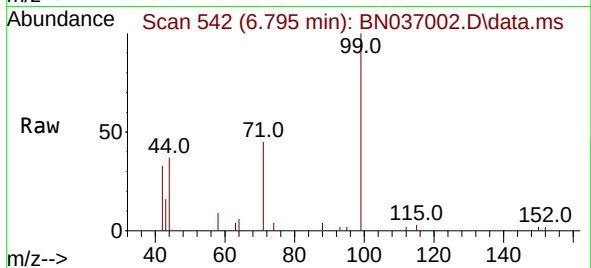




#5
Phenol-d6
Concen: 0.754 ng
RT: 6.795 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

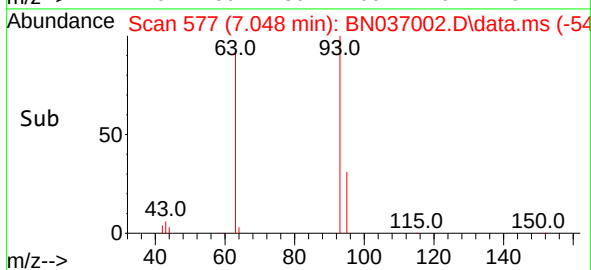
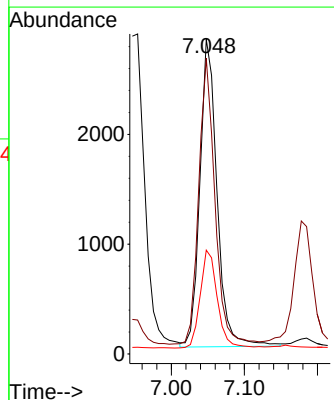
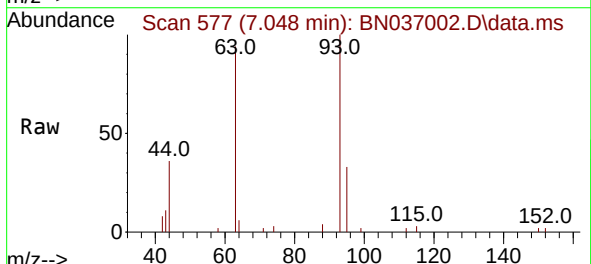
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

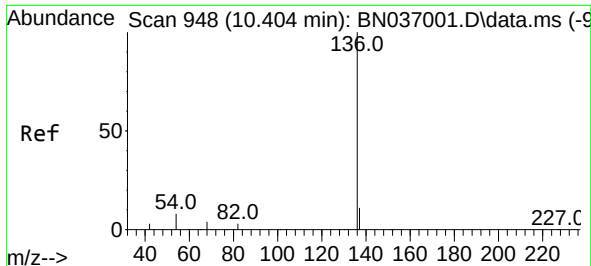
Tgt Ion: 99 Resp: 4989
Ion Ratio Lower Upper
99 100
42 36.4 29.3 43.9
71 46.4 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.752 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion: 93 Resp: 4579
Ion Ratio Lower Upper
93 100
63 87.2 70.1 105.1
95 32.0 26.2 39.2

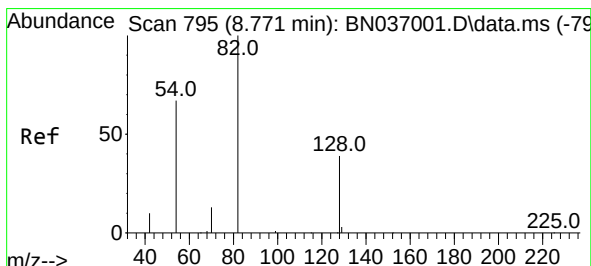
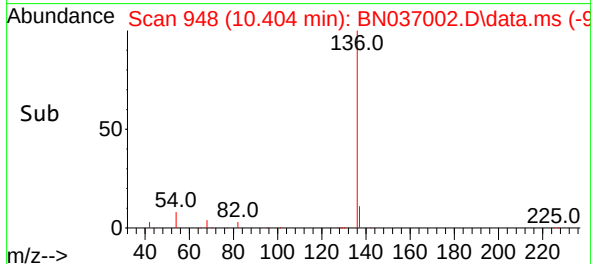
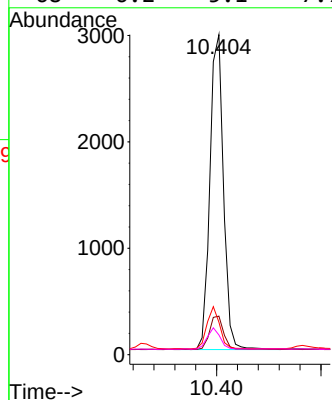
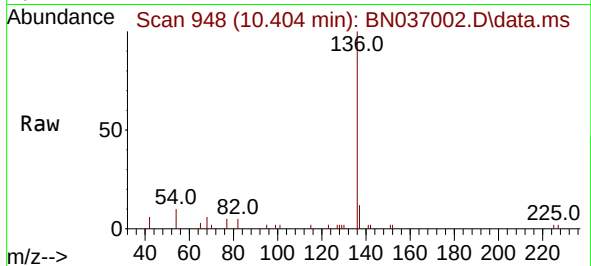




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

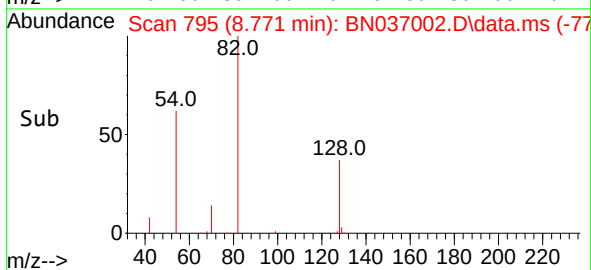
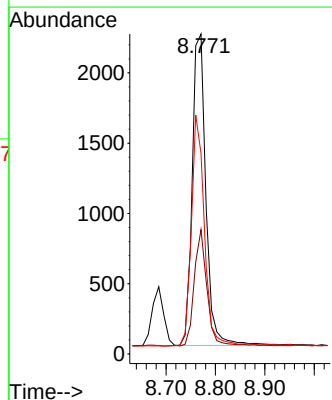
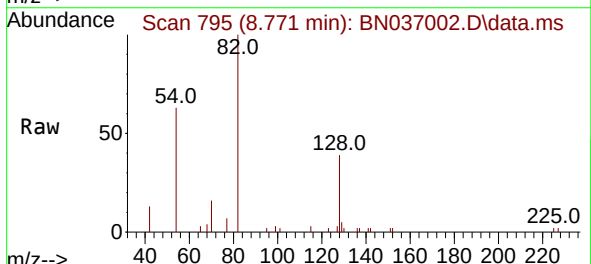
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

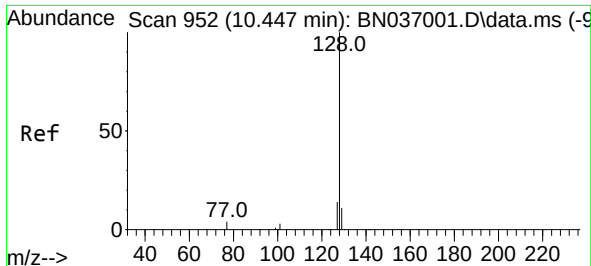
Tgt Ion:	136	Resp:	5326
Ion	Ratio	Lower	Upper
136	100		
137	12.0	10.4	15.6
54	10.1	8.5	12.7
68	6.2	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.736 ng
RT: 8.771 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:	82	Resp:	4266
Ion	Ratio	Lower	Upper
82	100		
128	38.9	34.0	51.0
54	62.7	55.0	82.4

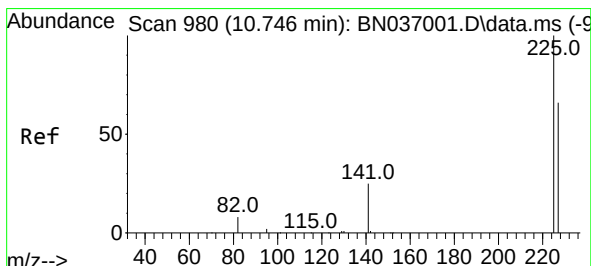
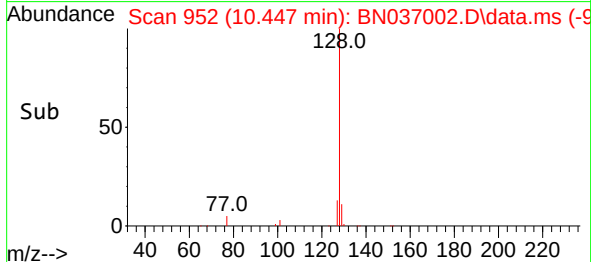
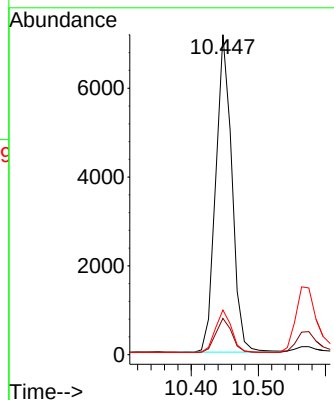
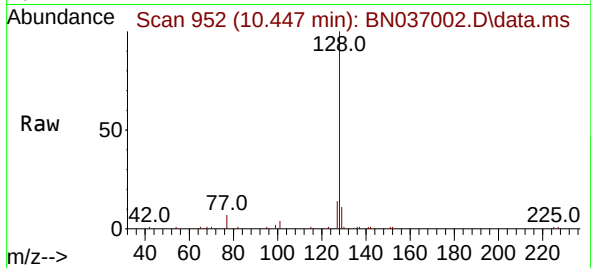




#9
Naphthalene
Concen: 0.759 ng
RT: 10.447 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

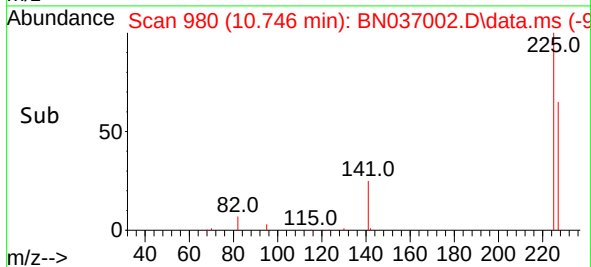
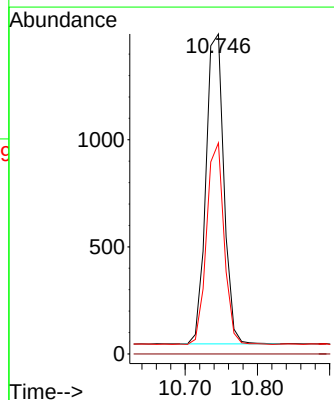
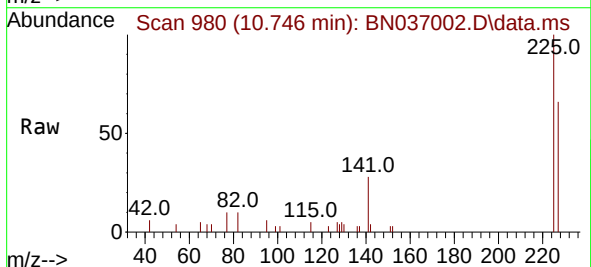
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

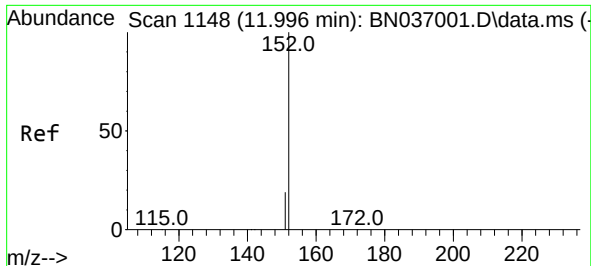
Tgt Ion:	128	Resp:	11949
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.7	14.5
127	14.0	12.4	18.6



#10
Hexachlorobutadiene
Concen: 0.757 ng
RT: 10.746 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:	225	Resp:	2502
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.9	76.3

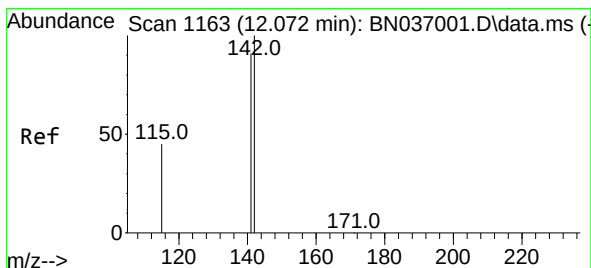
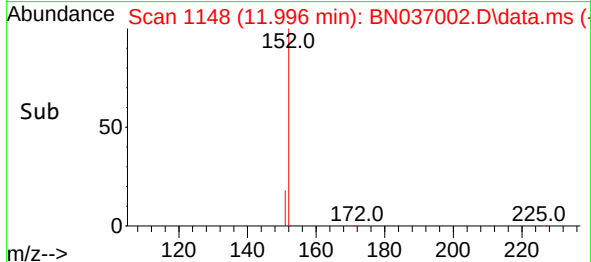
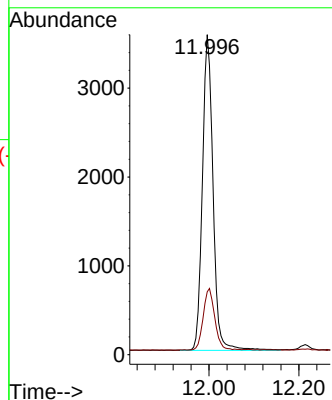
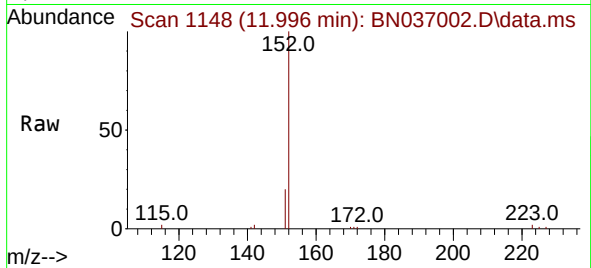




#11
2-Methylnaphthalene-d10
Concen: 0.778 ng
RT: 11.996 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

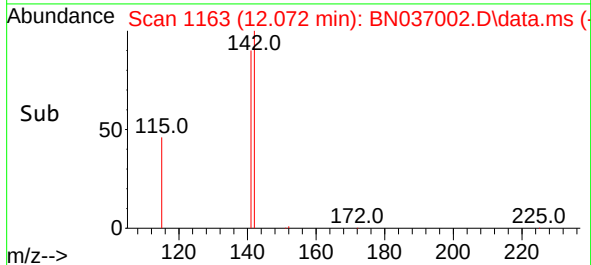
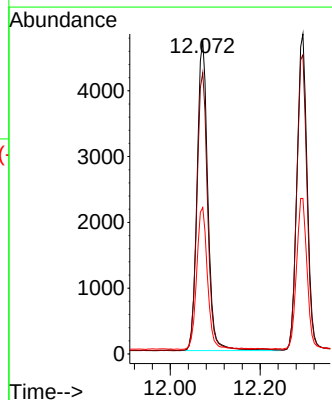
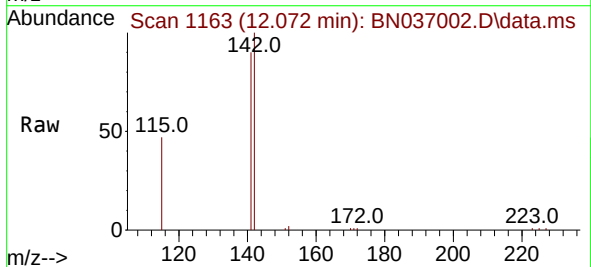
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

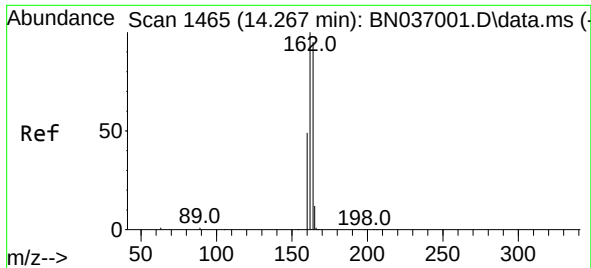
Tgt Ion:152 Resp: 5833
Ion Ratio Lower Upper
152 100
151 21.2 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.771 ng
RT: 12.072 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:142 Resp: 7803
Ion Ratio Lower Upper
142 100
141 89.7 73.3 109.9
115 46.7 38.4 57.6

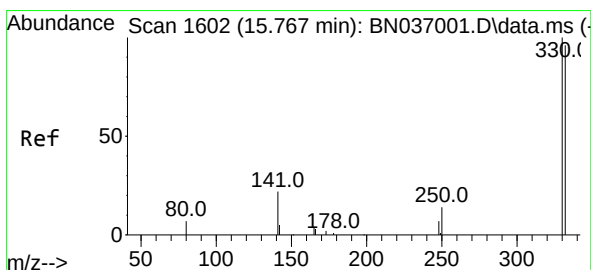
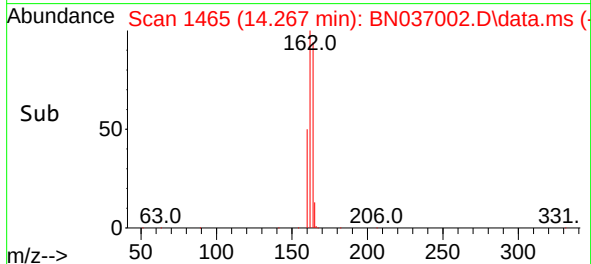
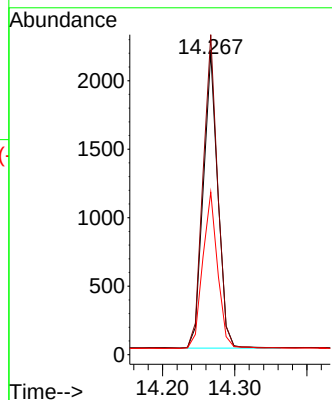
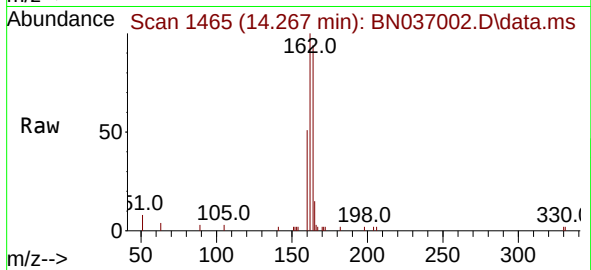




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.267 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

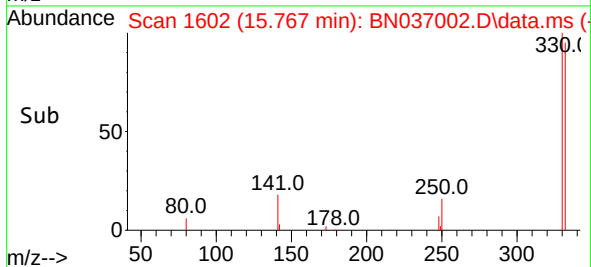
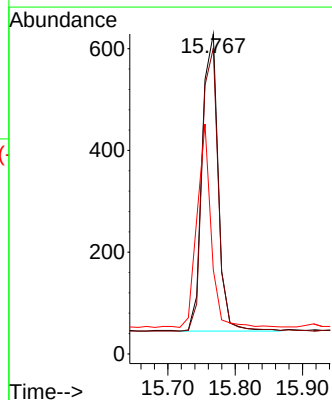
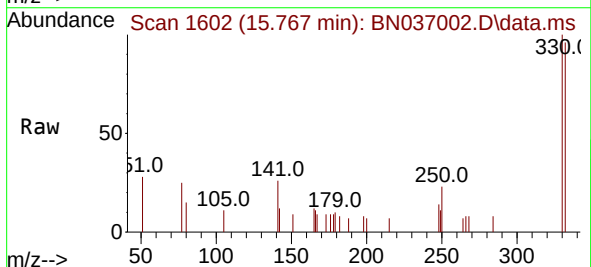
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

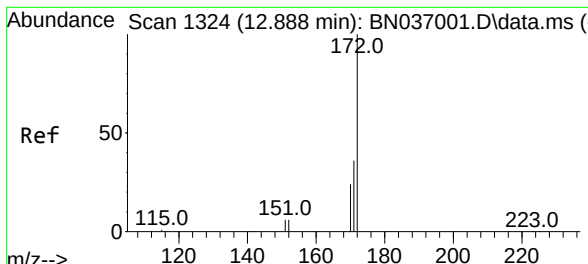
Tgt Ion:164 Resp: 3047
Ion Ratio Lower Upper
164 100
162 105.9 84.2 126.4
160 53.8 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.726 ng
RT: 15.767 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:330 Resp: 972
Ion Ratio Lower Upper
330 100
332 96.1 73.8 110.8
141 60.8 43.9 65.9

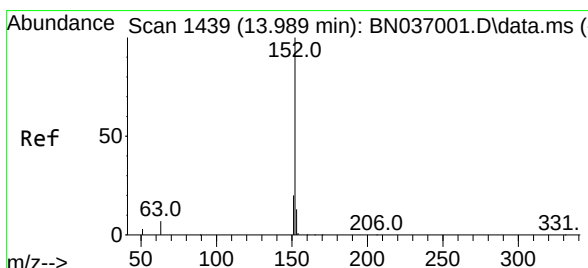
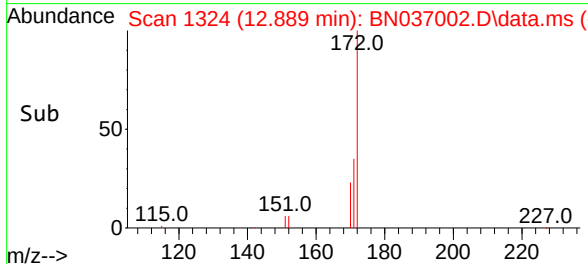
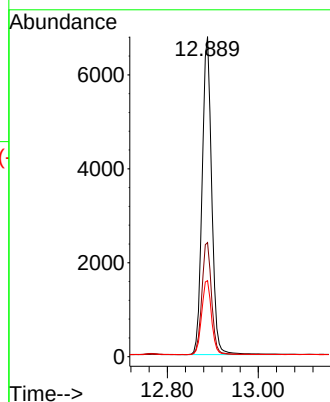
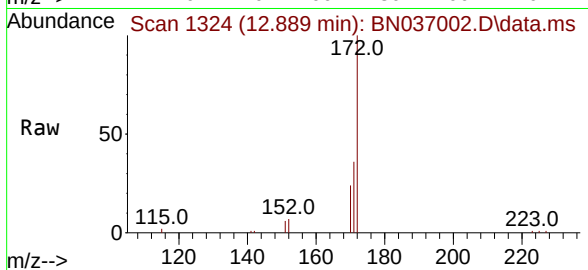




#15
2-Fluorobiphenyl
Concen: 0.787 ng
RT: 12.889 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

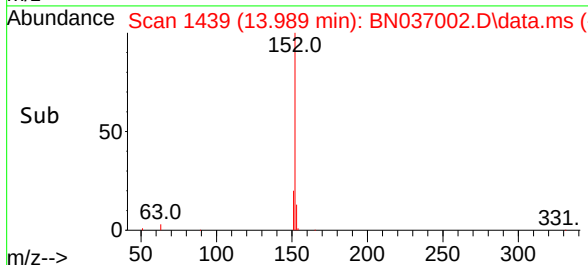
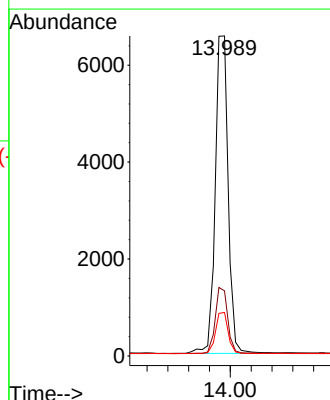
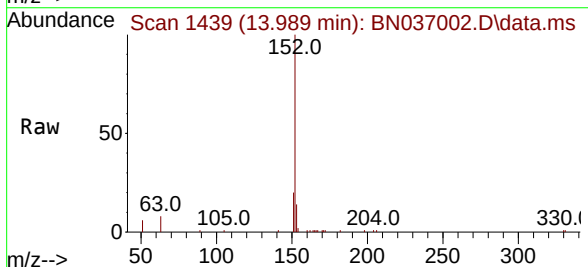
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

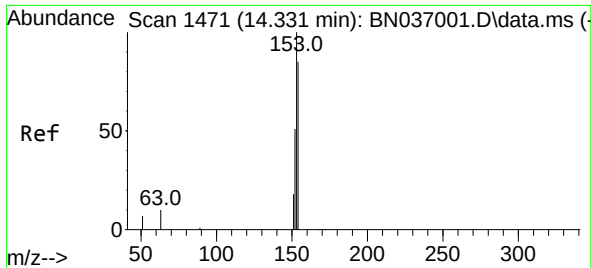
Tgt Ion:	172	Resp:	10981
Ion Ratio	Lower	Upper	
172	100		
171	35.6	29.2	43.8
170	23.8	20.5	30.7



#16
Acenaphthylene
Concen: 0.760 ng
RT: 13.989 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:	152	Resp:	11268
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.1	24.1
153	12.8	10.5	15.7

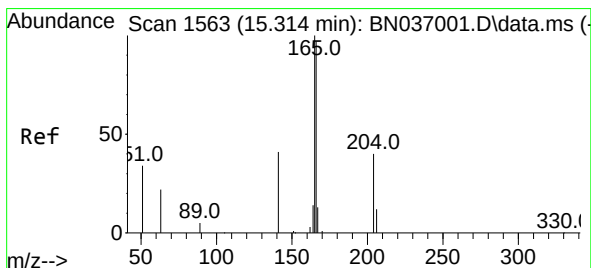
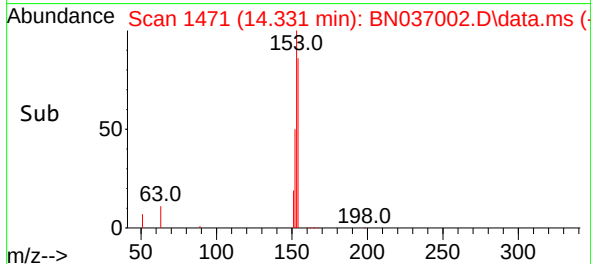
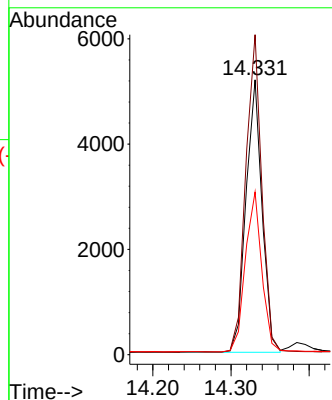
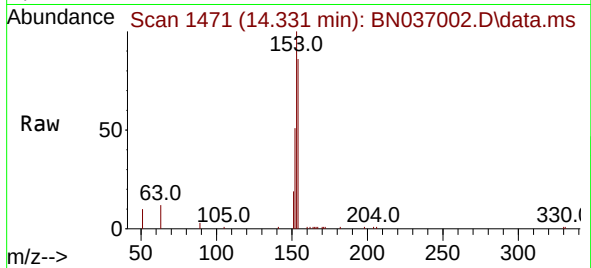




#17
Acenaphthene
Concen: 0.765 ng
RT: 14.331 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

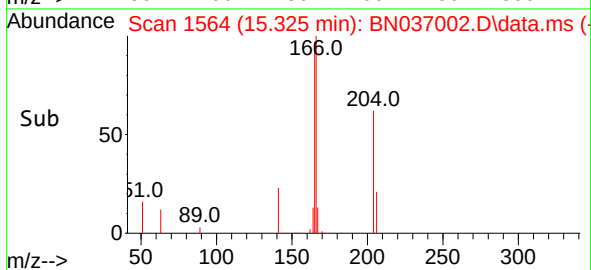
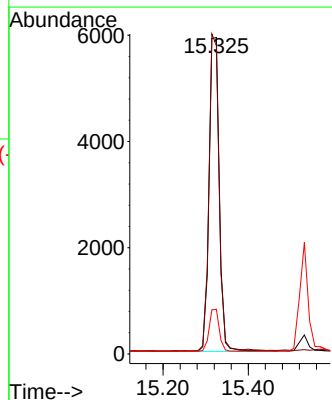
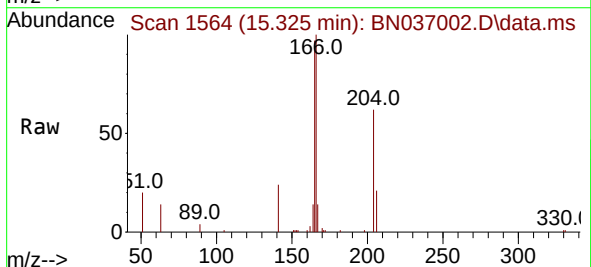
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

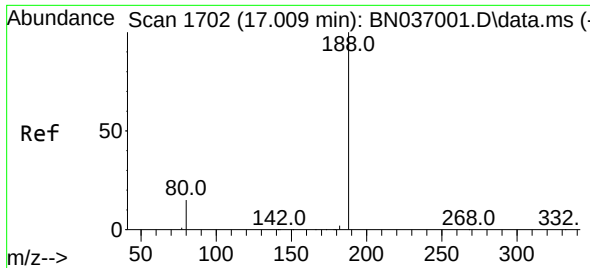
Tgt Ion:154 Resp: 7416
Ion Ratio Lower Upper
154 100
153 116.5 94.2 141.4
152 60.4 49.4 74.0



#18
Fluorene
Concen: 0.772 ng
RT: 15.325 min Scan# 1564
Delta R.T. 0.011 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:166 Resp: 9818
Ion Ratio Lower Upper
166 100
165 99.4 80.6 120.8
167 13.4 10.6 16.0

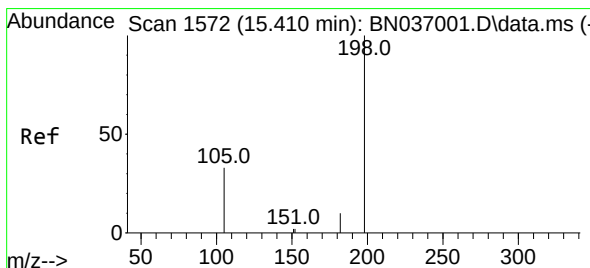
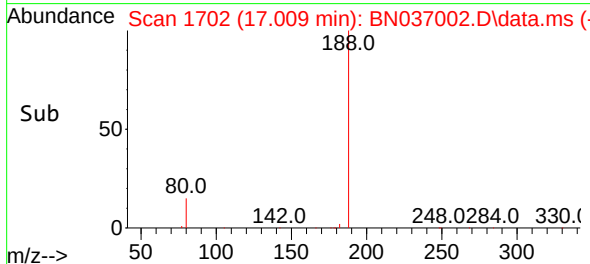
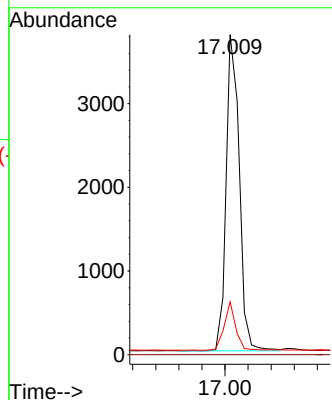
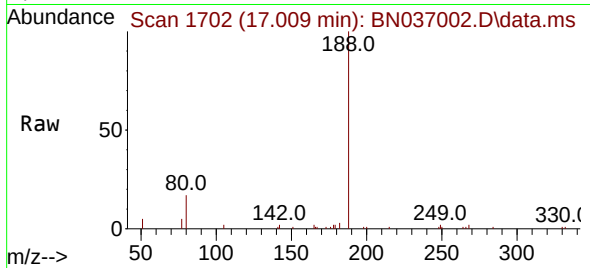




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

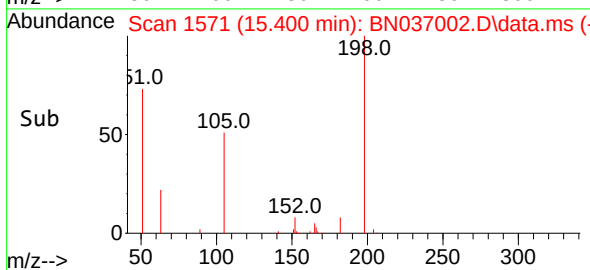
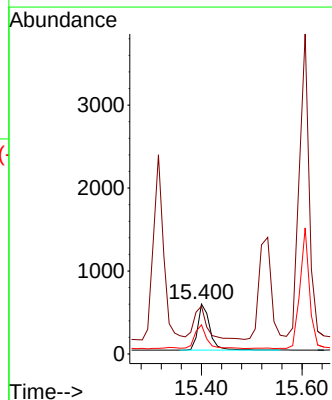
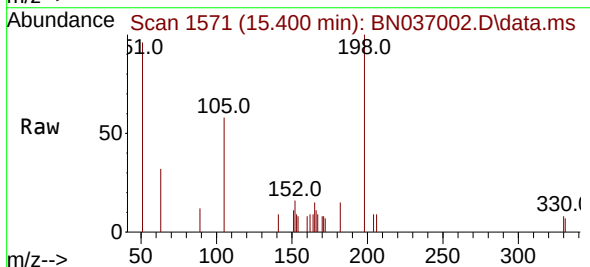
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

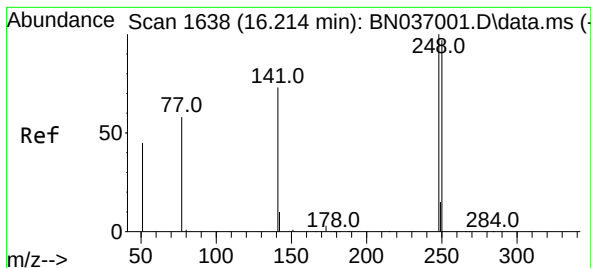
Tgt Ion:188 Resp: 5996
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.5 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.760 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:198 Resp: 946
Ion Ratio Lower Upper
198 100
51 95.8 87.8 131.6
105 58.4 44.2 66.4

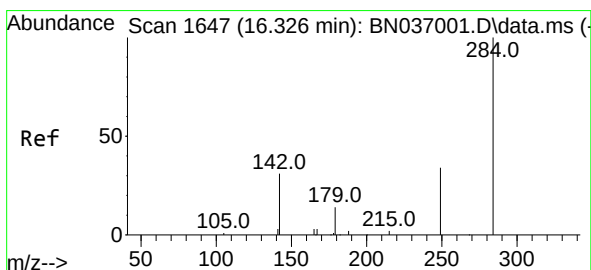
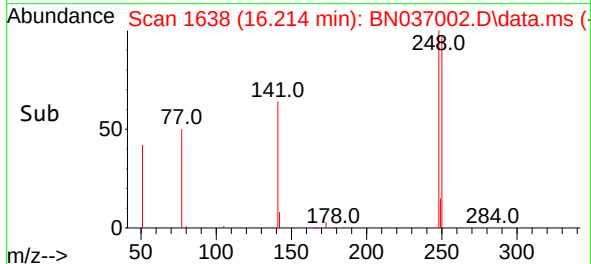
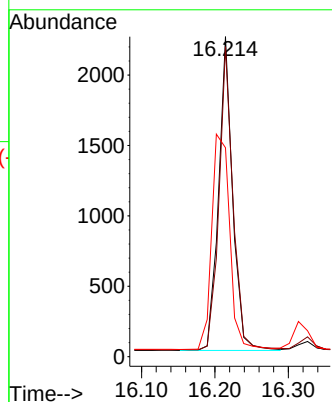
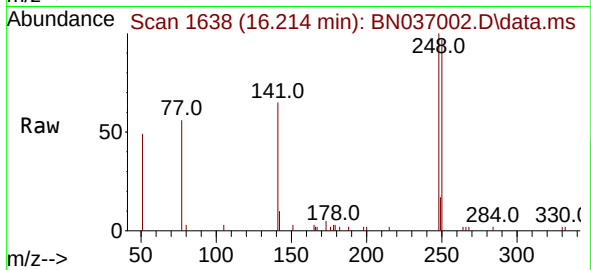




#21
4-Bromophenyl-phenylether
Concen: 0.782 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

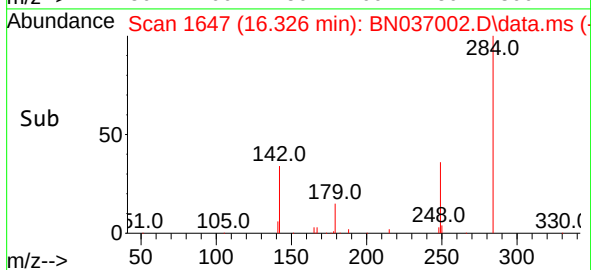
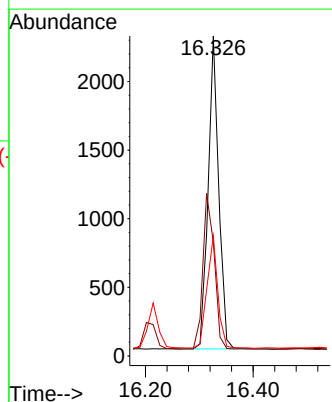
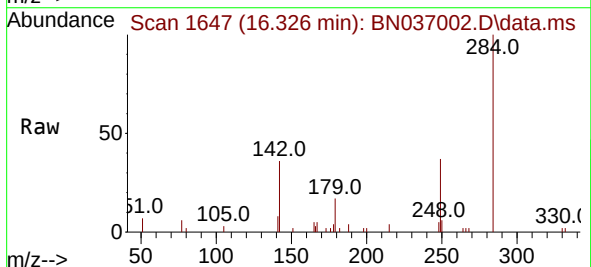
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

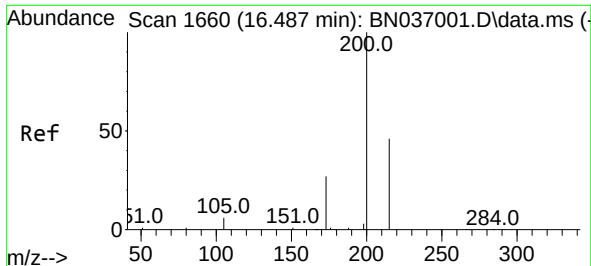
Tgt Ion:248 Resp: 2963
Ion Ratio Lower Upper
248 100
250 96.8 78.1 117.1
141 65.3 59.7 89.5



#22
Hexachlorobenzene
Concen: 0.766 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:284 Resp: 3104
Ion Ratio Lower Upper
284 100
142 54.2 41.2 61.8
249 36.8 28.7 43.1

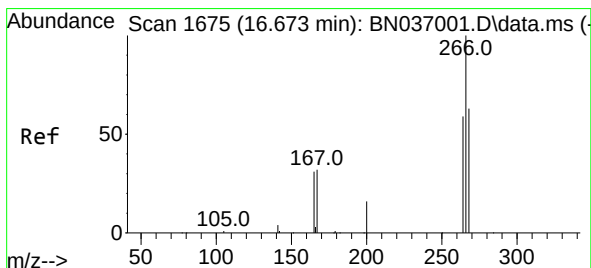
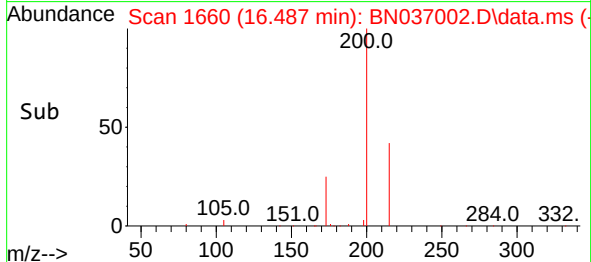
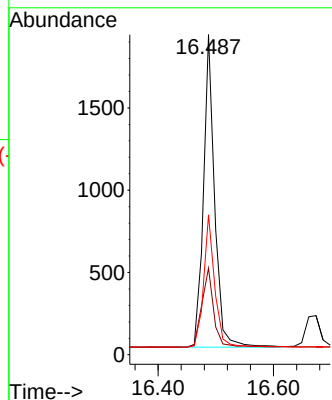
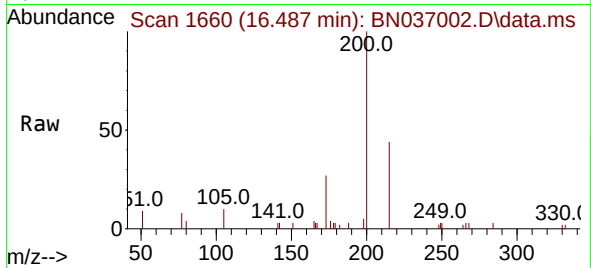




#23
 Atrazine
 Concen: 0.775 ng
 RT: 16.487 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

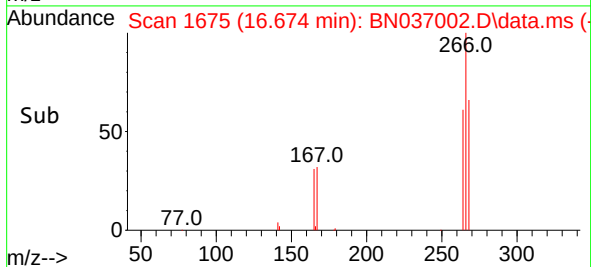
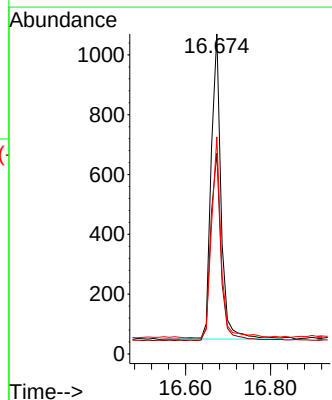
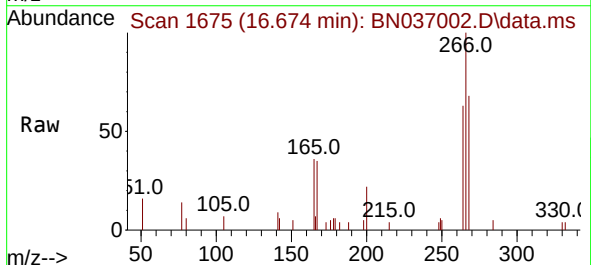
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

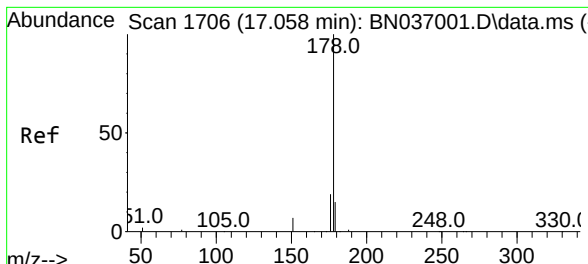
Tgt Ion:200 Resp: 2560
 Ion Ratio Lower Upper
 200 100
 173 27.0 25.2 37.8
 215 43.7 39.3 58.9



#24
 Pentachlorophenol
 Concen: 0.730 ng
 RT: 16.674 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion:266 Resp: 1644
 Ion Ratio Lower Upper
 266 100
 264 63.6 47.9 71.9
 268 63.6 50.0 75.0

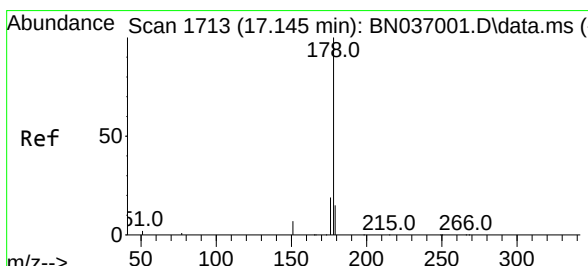
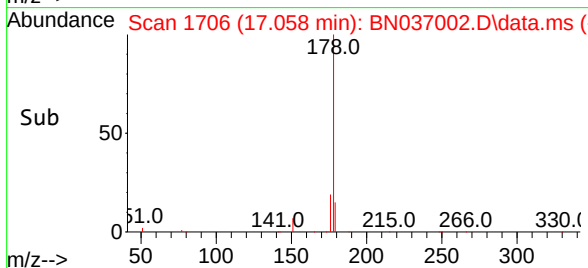
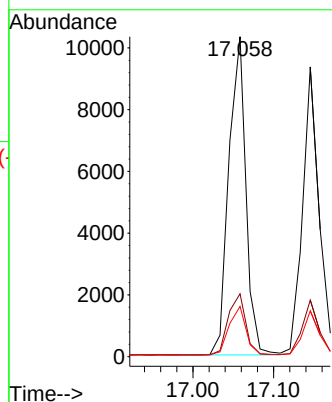
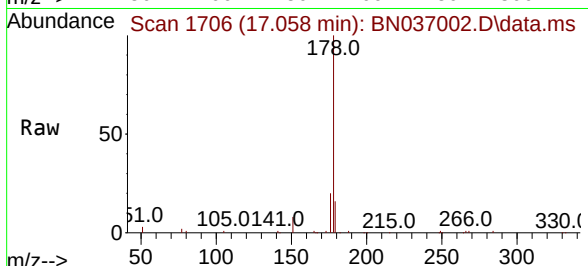




#25
 Phenanthrene
 Concen: 0.773 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

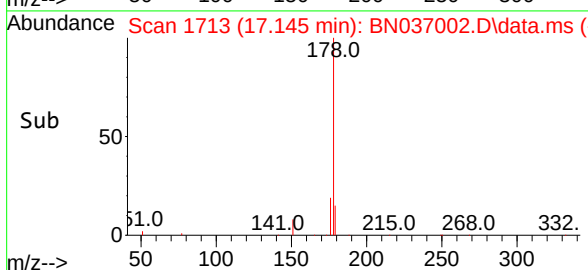
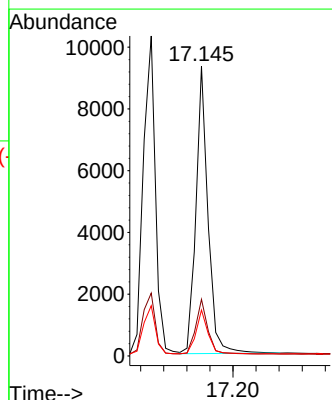
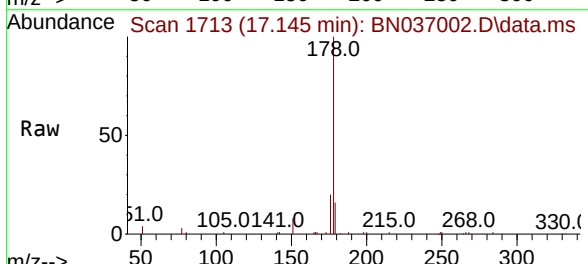
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

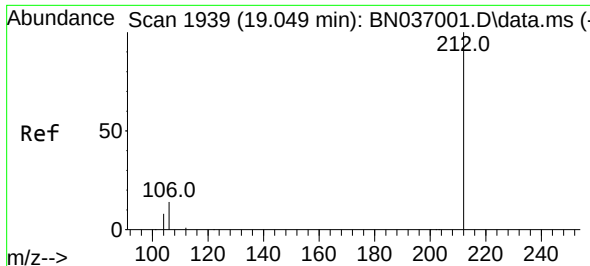
Tgt Ion:178 Resp: 15146
 Ion Ratio Lower Upper
 178 100
 176 19.8 15.7 23.5
 179 15.2 12.2 18.2



#26
 Anthracene
 Concen: 0.760 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion:178 Resp: 13548
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.0 22.6
 179 15.1 12.3 18.5

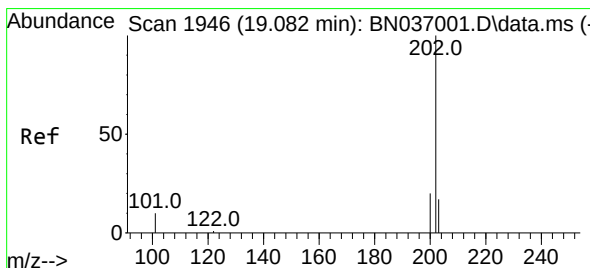
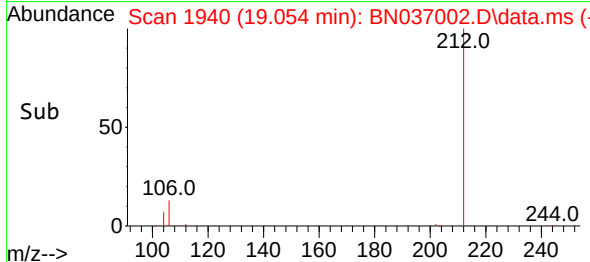
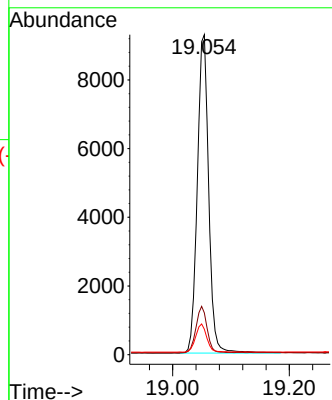
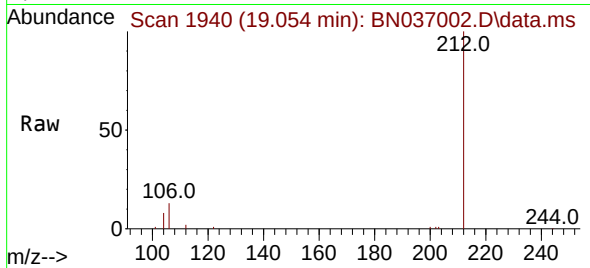




#27
Fluoranthene-d10
Concen: 0.760 ng
RT: 19.054 min Scan# 1940
Delta R.T. 0.005 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

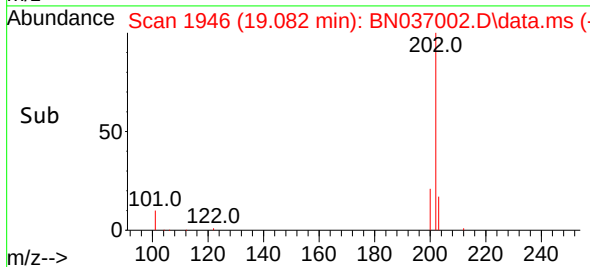
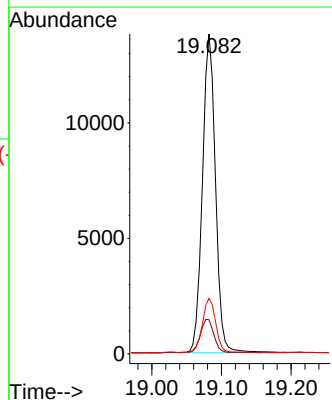
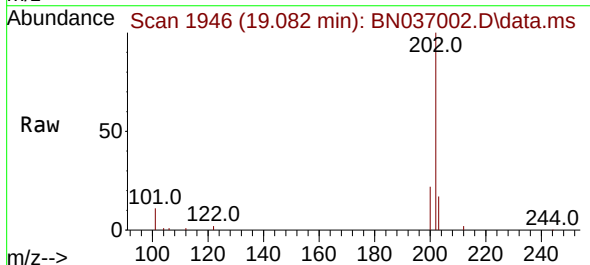
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

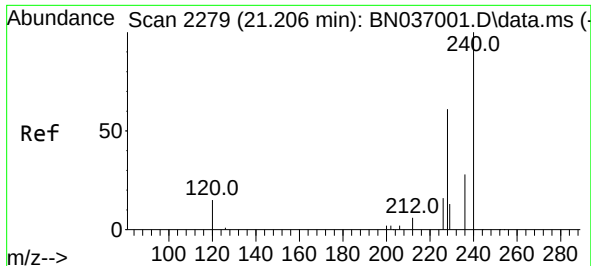
Tgt Ion:212 Resp: 12492
Ion Ratio Lower Upper
212 100
106 14.4 11.3 16.9
104 8.7 6.7 10.1



#28
Fluoranthene
Concen: 0.766 ng
RT: 19.082 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:202 Resp: 17938
Ion Ratio Lower Upper
202 100
101 11.3 8.9 13.3
203 17.2 13.8 20.8

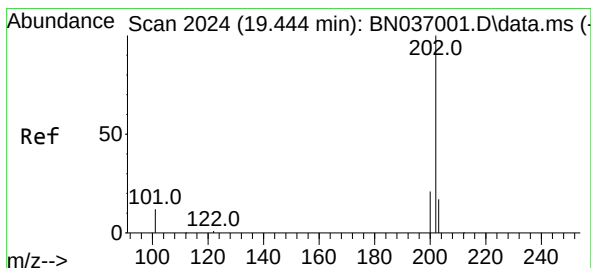
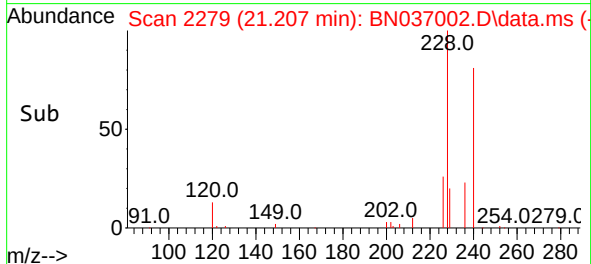
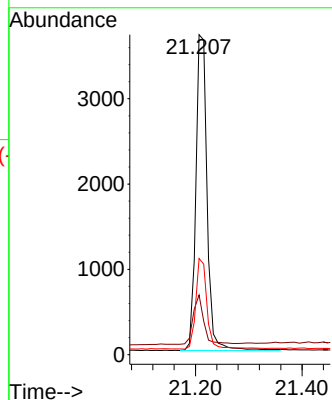
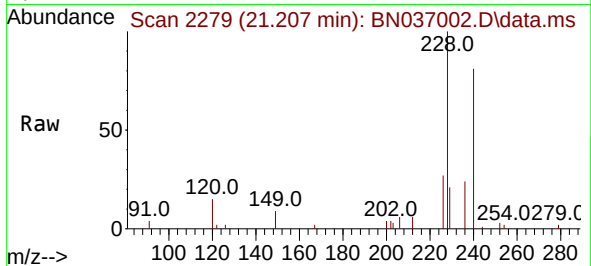




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

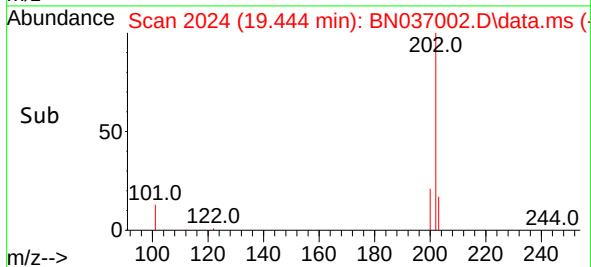
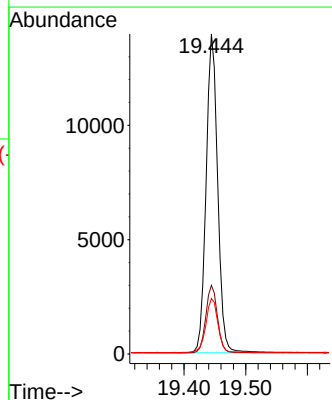
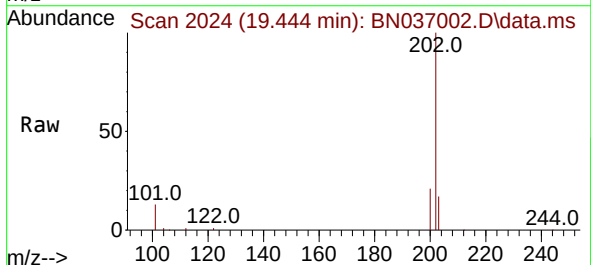
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

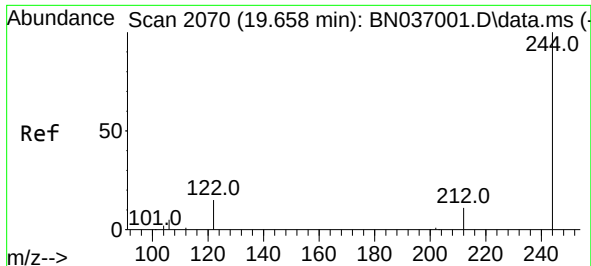
Tgt Ion:	240	Resp:	5456
Ion Ratio	Lower	Upper	
240	100		
120	18.6	15.1	22.7
236	30.0	24.0	36.0



#30
Pyrene
Concen: 0.774 ng
RT: 19.444 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:	202	Resp:	18075
Ion Ratio	Lower	Upper	
202	100		
200	21.3	17.1	25.7
203	17.6	14.2	21.4

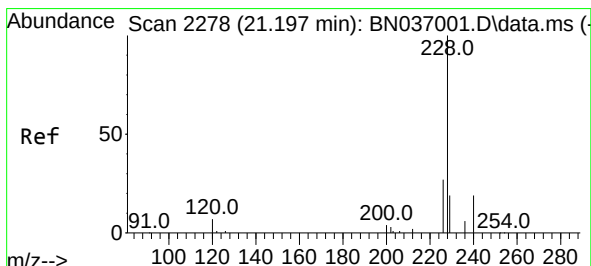
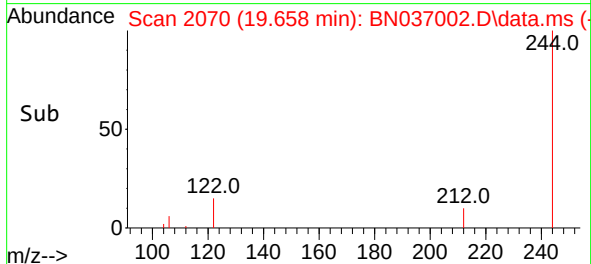
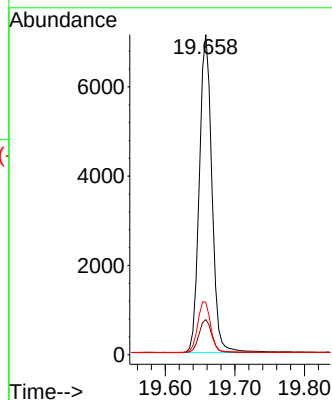
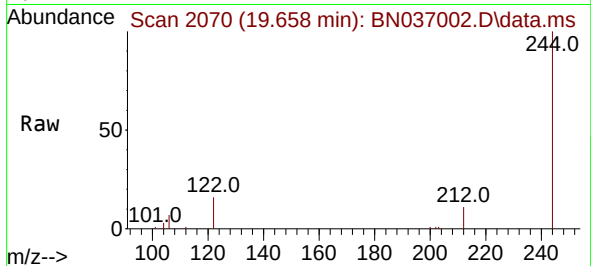




#31
 Terphenyl-d14
 Concen: 0.769 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

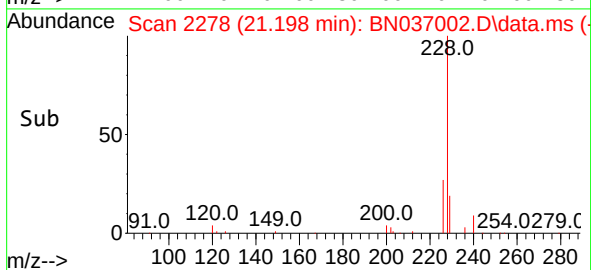
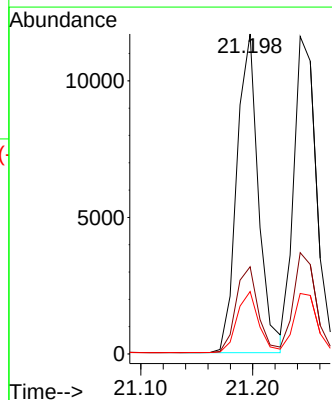
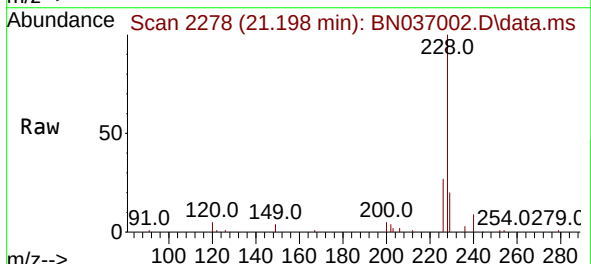
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

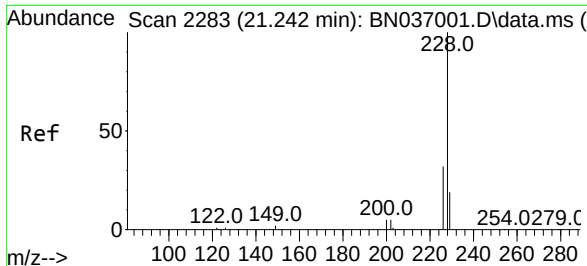
Tgt Ion:244 Resp: 8975
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.7 14.5
 122 16.4 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.764 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. 0.000 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion:228 Resp: 15689
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.4
 229 19.5 16.0 24.0

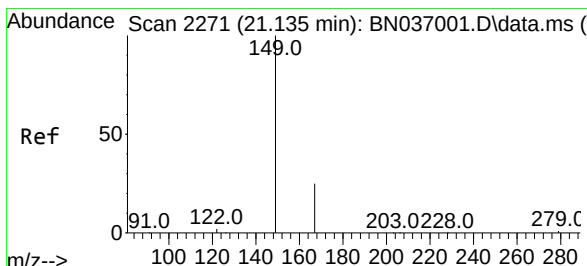
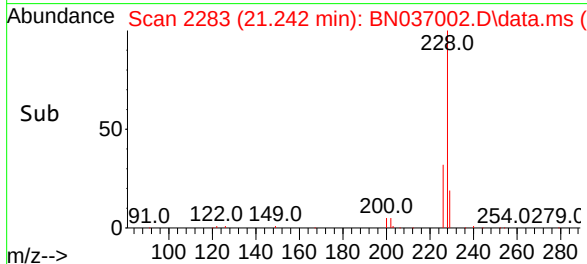
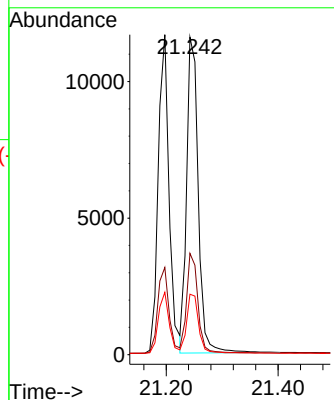
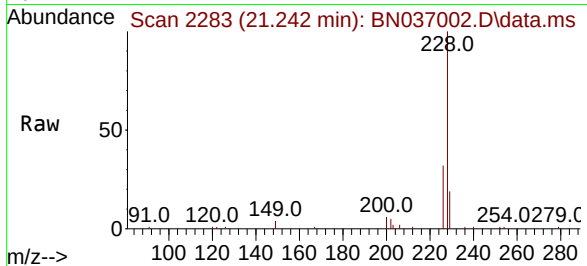




#33
Chrysene
Concen: 0.769 ng
RT: 21.242 min Scan# 21283
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

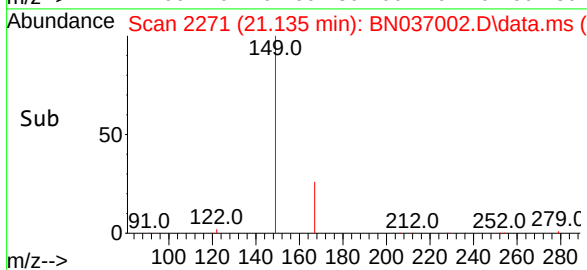
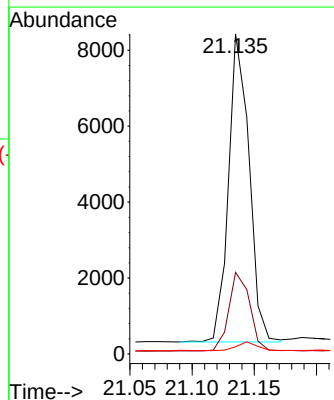
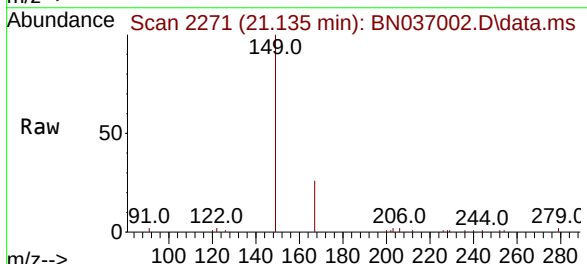
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

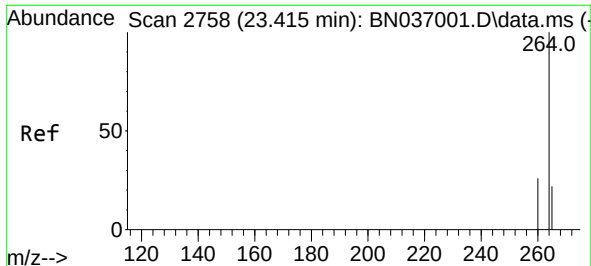
Tgt Ion:228 Resp: 16717
Ion Ratio Lower Upper
228 100
226 31.9 26.3 39.5
229 19.1 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.737 ng
RT: 21.135 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:149 Resp: 9326
Ion Ratio Lower Upper
149 100
167 26.3 20.6 30.8
279 2.8 2.6 3.8

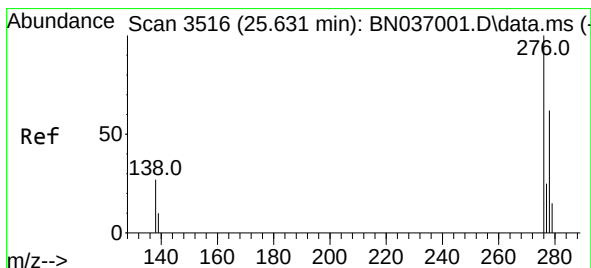
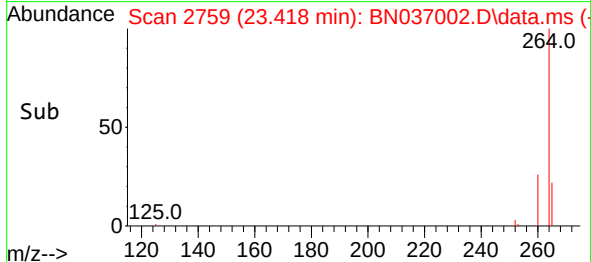
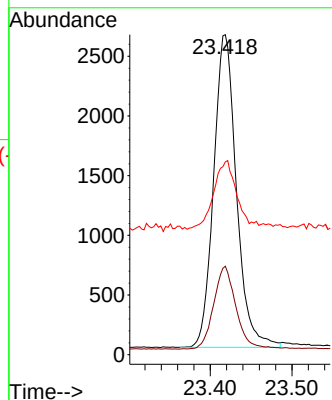
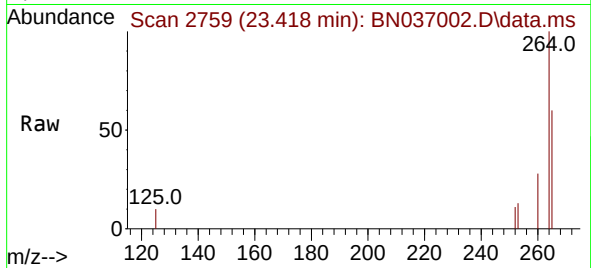




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.418 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

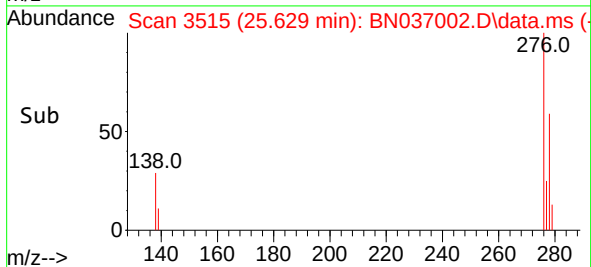
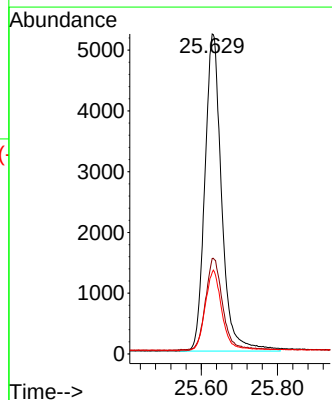
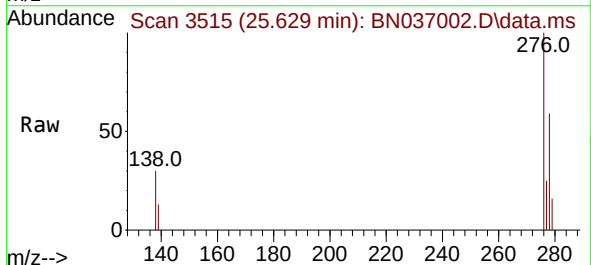
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

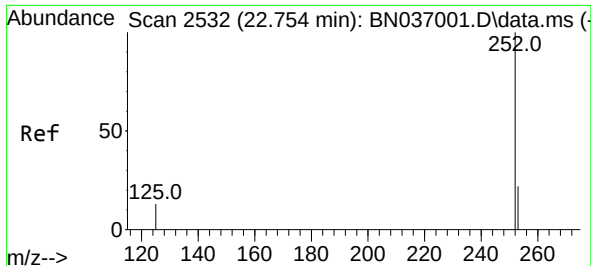
Tgt Ion:264 Resp: 5077
 Ion Ratio Lower Upper
 264 100
 260 27.6 21.9 32.9
 265 60.3 51.6 77.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.768 ng
 RT: 25.629 min Scan# 3515
 Delta R.T. -0.003 min
 Lab File: BN037002.D
 Acq: 13 May 2025 19:29

Tgt Ion:276 Resp: 15921
 Ion Ratio Lower Upper
 276 100
 138 29.0 22.7 34.1
 277 24.9 20.0 30.0

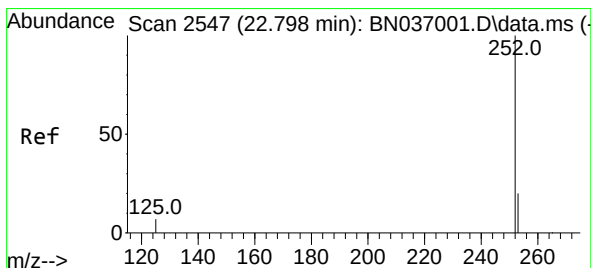
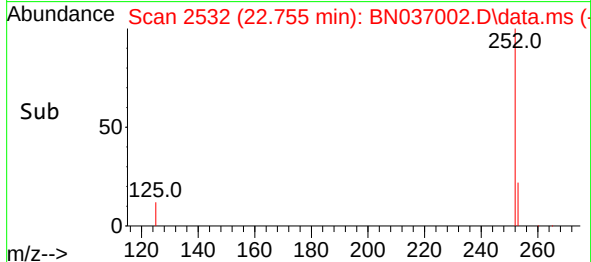
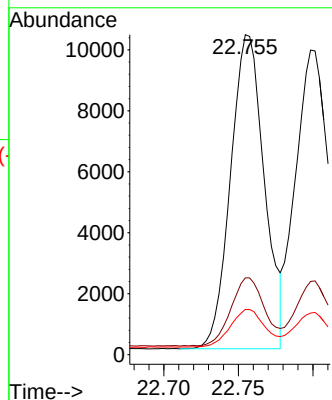
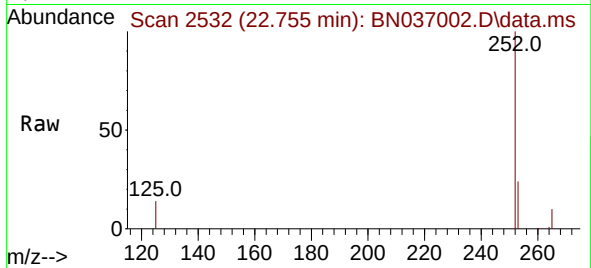




#37
Benzo(b)fluoranthene
Concen: 0.772 ng
RT: 22.755 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

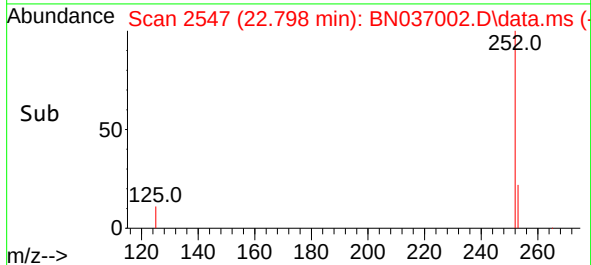
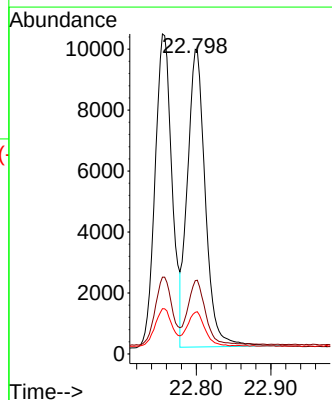
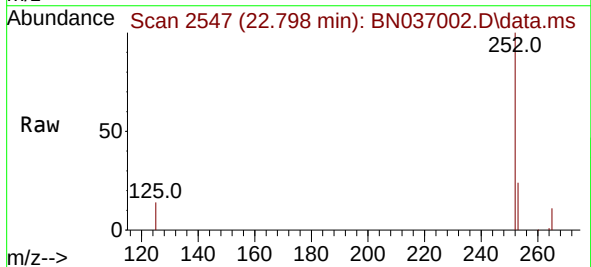
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

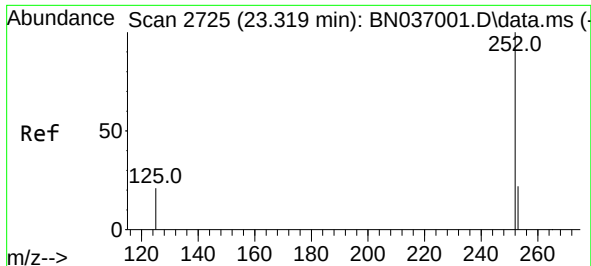
Tgt Ion:252 Resp: 16240
Ion Ratio Lower Upper
252 100
253 24.0 21.8 32.6
125 14.2 14.6 21.8#



#38
Benzo(k)fluoranthene
Concen: 0.782 ng
RT: 22.798 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Tgt Ion:252 Resp: 16259
Ion Ratio Lower Upper
252 100
253 24.0 21.4 32.2
125 13.7 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.757 ng

RT: 23.322 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN037002.D

Acq: 13 May 2025 19:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

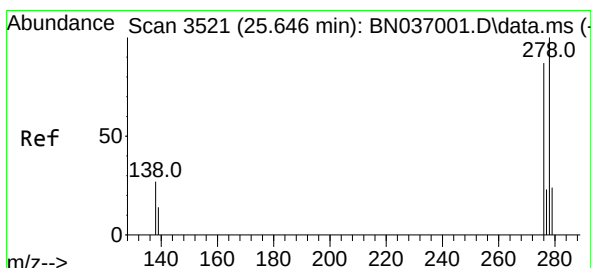
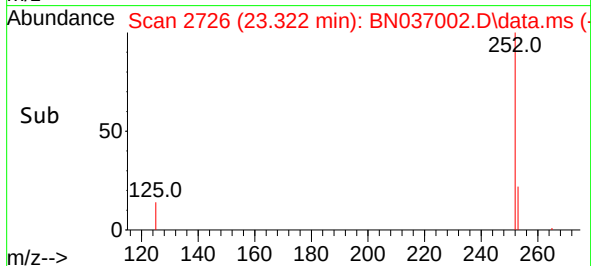
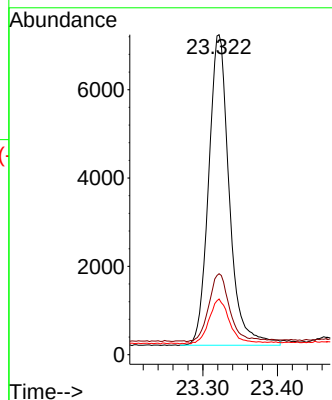
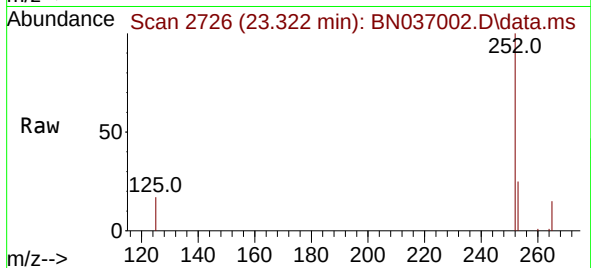
Tgt Ion:252 Resp: 13516

Ion Ratio Lower Upper

252 100

253 25.3 23.8 35.6

125 17.4 21.8 32.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.777 ng

RT: 25.643 min Scan# 3520

Delta R.T. -0.003 min

Lab File: BN037002.D

Acq: 13 May 2025 19:29

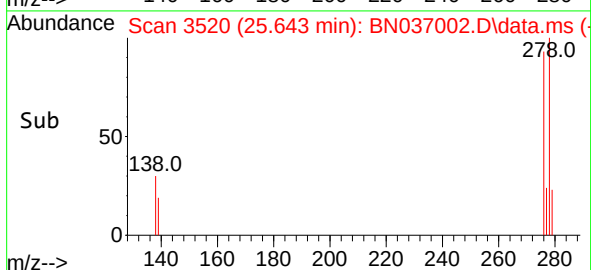
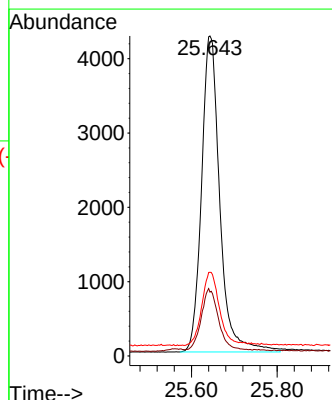
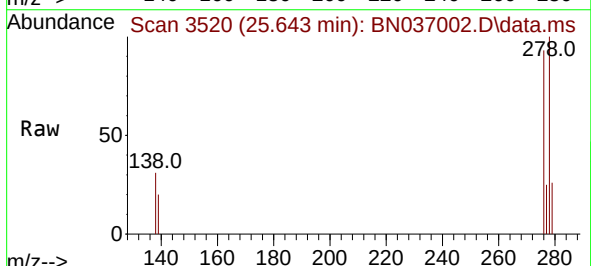
Tgt Ion:278 Resp: 12556

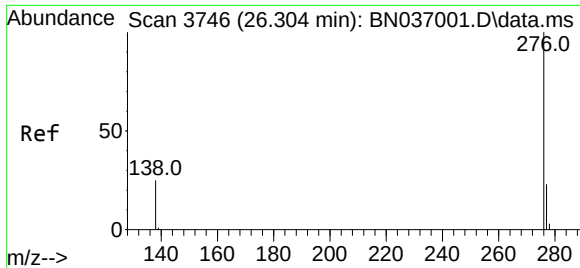
Ion Ratio Lower Upper

278 100

139 20.0 17.4 26.0

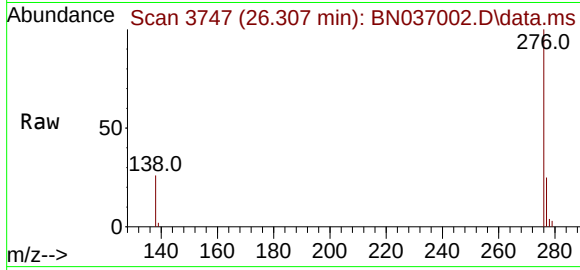
279 26.2 24.6 37.0





#41
Benzo(g,h,i)perylene
Concen: 0.769 ng
RT: 26.307 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN037002.D
Acq: 13 May 2025 19:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	13503
Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.2	30.4
138	26.3	22.0	33.0

