

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070925\
 Data File : BN037448.D
 Acq On : 09 Jul 2025 20:39
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jul 10 00:29:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 10 00:27:21 2025
 Response via : Initial Calibration

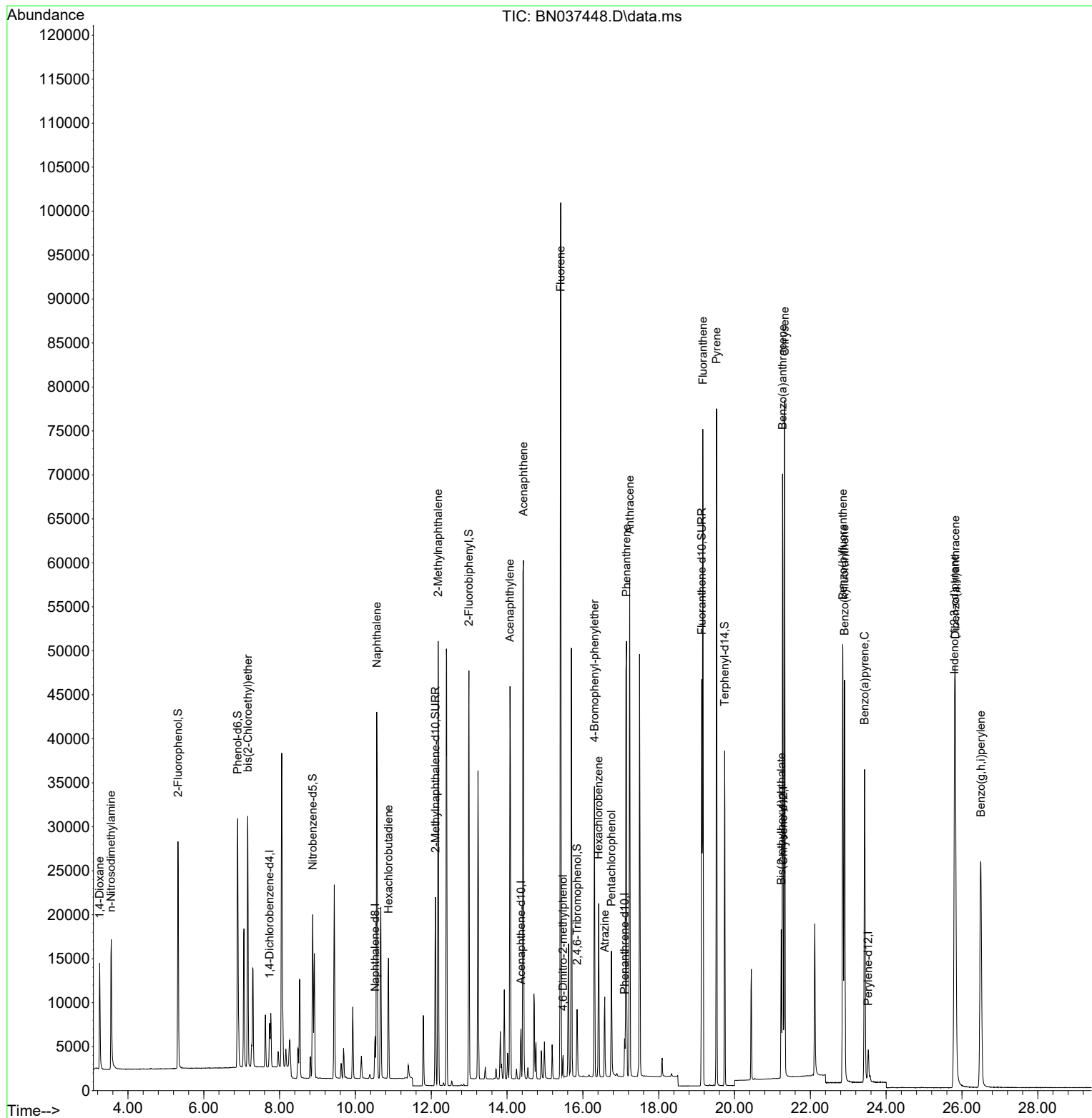
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2491	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	6201	0.400	ng	# 0.00
13) Acenaphthene-d10	14.366	164	3182	0.400	ng	# 0.00
19) Phenanthrene-d10	17.099	188	5762	0.400	ng	#-0.01
29) Chrysene-d12	21.286	240	4995	0.400	ng	# 0.00
35) Perylene-d12	23.528	264	4605	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	20558	4.810	ng	0.00
5) Phenol-d6	6.894	99	25352	4.127	ng	0.00
8) Nitrobenzene-d5	8.875	82	13962	2.534	ng	0.00
11) 2-Methylnaphthalene-d10	12.111	152	28265	3.508	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	4293	8.179	ng	-0.01
15) 2-Fluorobiphenyl	12.993	172	57223	3.137	ng	0.00
27) Fluoranthene-d10	19.136	212	48550	3.300	ng	0.00
31) Terphenyl-d14	19.740	244	33568	3.133	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	7711	3.042	ng	# 85
3) n-Nitrosodimethylamine	3.550	42	9435	2.520	ng	# 70
6) bis(2-Chloroethyl)ether	7.161	93	20644	3.290	ng	91
9) Naphthalene	10.562	128	54129	3.114	ng	99
10) Hexachlorobutadiene	10.872	225	11120	3.204	ng	# 99
12) 2-Methylnaphthalene	12.182	142	35417	3.354	ng	96
16) Acenaphthylene	14.077	152	49022	3.030	ng	100
17) Acenaphthene	14.430	154	32033	3.087	ng	# 91
18) Fluorene	15.414	166	40429	3.074	ng	95
20) 4,6-Dinitro-2-methylph...	15.478	198	1866	3.625	ng	# 22
21) 4-Bromophenyl-phenylether	16.304	248	12527	3.366	ng	# 83
22) Hexachlorobenzene	16.416	284	14688	3.168	ng	# 88
23) Atrazine	16.577	200	7294	7.049	ng	# 88
24) Pentachlorophenol	16.751	266	6674	7.752	ng	96
25) Phenanthrene	17.148	178	57239	2.971	ng	99
26) Anthracene	17.235	178	54927	3.201	ng	99
28) Fluoranthene	19.164	202	65200	3.158	ng	100
30) Pyrene	19.527	202	65161	2.875	ng	99
32) Benzo(a)anthracene	21.268	228	57814	3.311	ng	98
33) Chrysene	21.322	228	58940	3.077	ng	98
34) Bis(2-ethylhexyl)phtha...	21.232	149	15780	3.813	ng	99
36) Indeno(1,2,3-cd)pyrene	25.803	276	62454	3.542	ng	96
37) Benzo(b)fluoranthene	22.856	252	58605	3.026	ng	95
38) Benzo(k)fluoranthene	22.902	252	58494m	2.980	ng	
39) Benzo(a)pyrene	23.431	252	48972	3.303	ng	# 92
40) Dibenzo(a,h)anthracene	25.823	278	50488	3.893	ng	91
41) Benzo(g,h,i)perylene	26.496	276	52705	3.392	ng	94

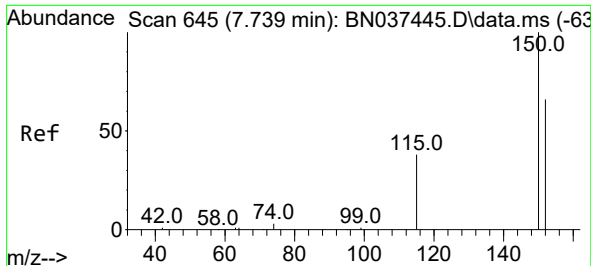
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070925\
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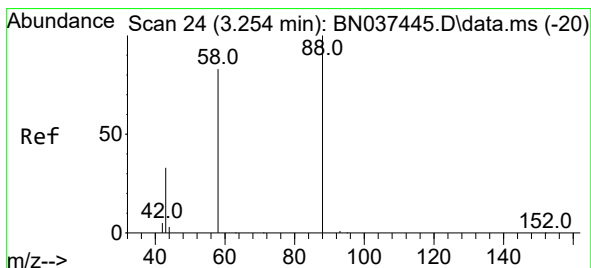
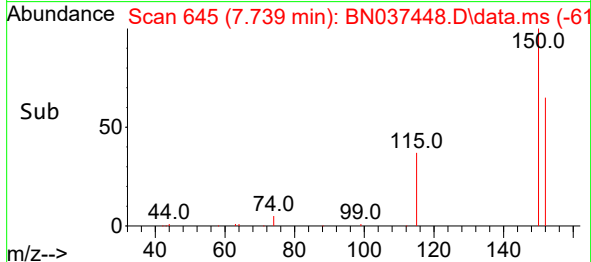
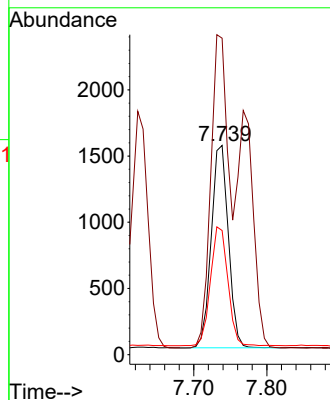
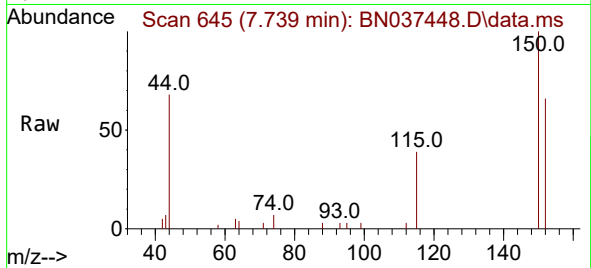




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

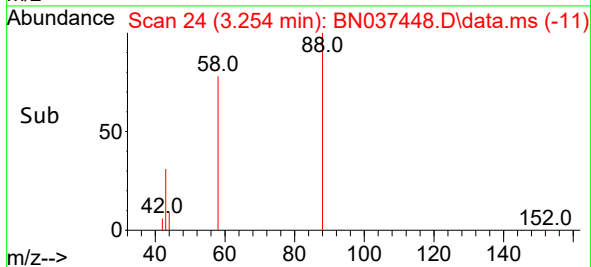
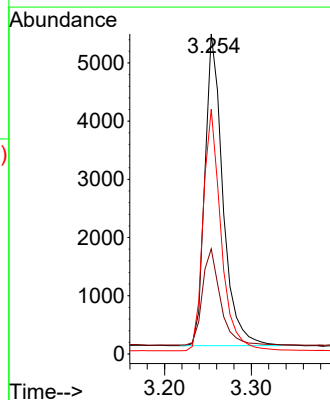
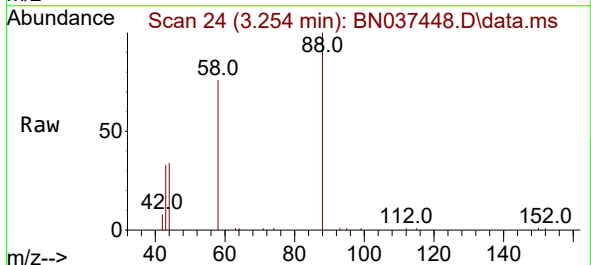
Instrument :
 BNA_N
 ClientSampleId :
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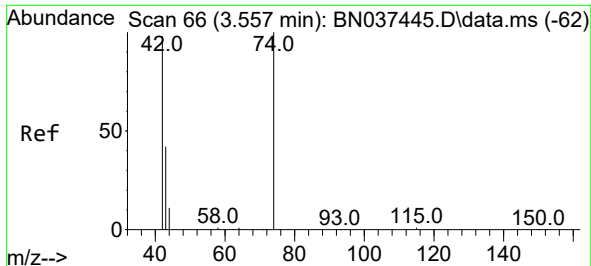
Tgt Ion:152 Resp: 2491
 Ion Ratio Lower Upper
 152 100
 150 151.3 124.6 186.8
 115 59.3 50.4 75.6



#2
 1,4-Dioxane
 Concen: 3.042 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.007 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

Tgt Ion: 88 Resp: 7711
 Ion Ratio Lower Upper
 88 100
 43 30.8 37.4 56.2#
 58 77.3 69.3 103.9

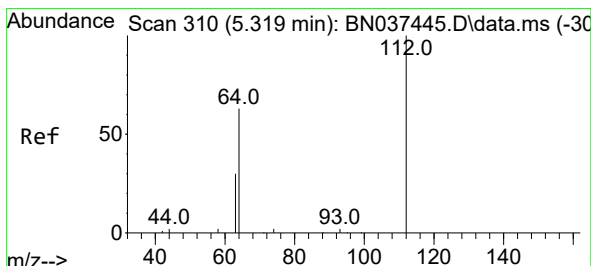
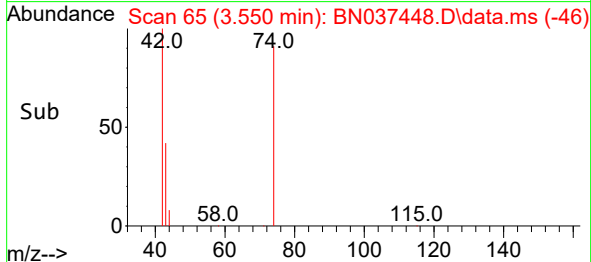
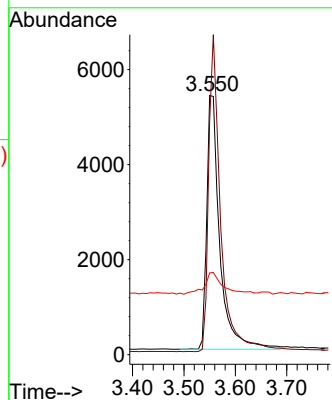
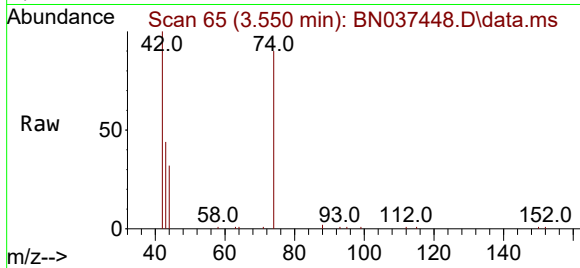




#3
n-Nitrosodimethylamine
Concen: 2.520 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

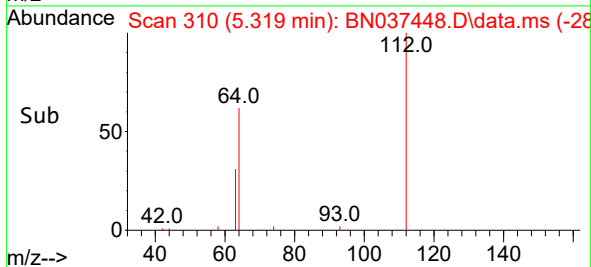
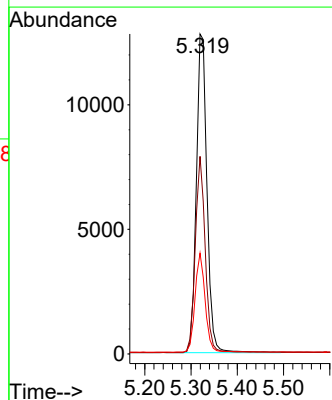
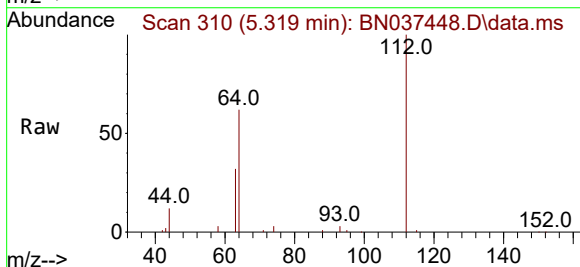
Instrument :
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ClientSampleId :
SSTDICC3.2

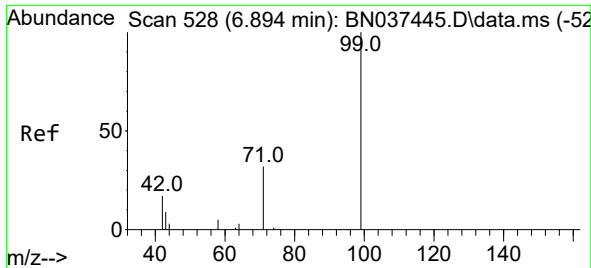
Tgt Ion: 42 Resp: 9435
Ion Ratio Lower Upper
42 100
74 115.0 69.9 104.9#
44 12.0 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.810 ng
RT: 5.319 min Scan# 310
Delta R.T. -0.007 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion: 112 Resp: 20558
Ion Ratio Lower Upper
112 100
64 57.9 49.4 74.2
63 29.7 27.2 40.8

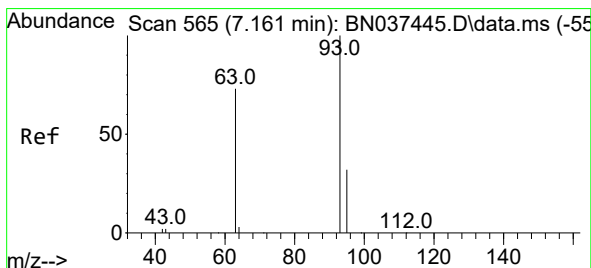
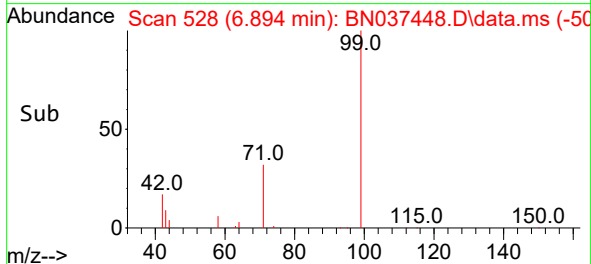
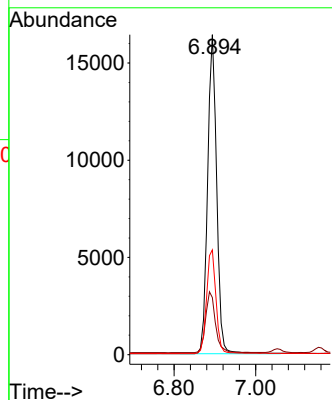
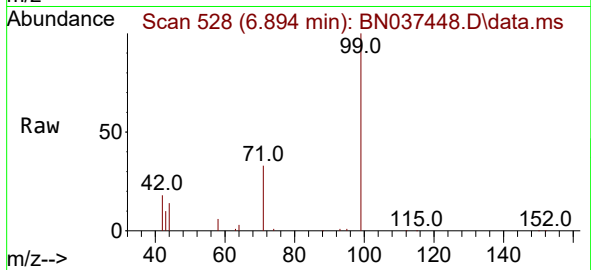




#5
Phenol-d6
Concen: 4.127 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

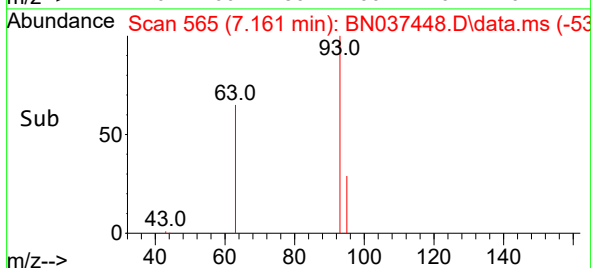
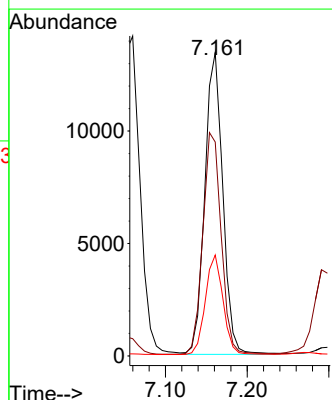
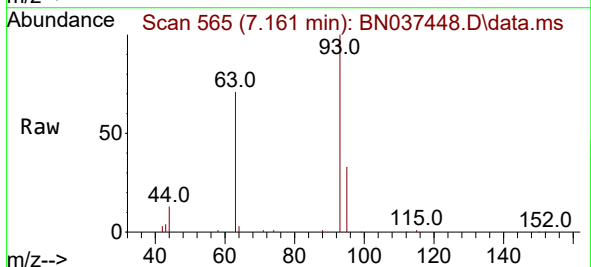
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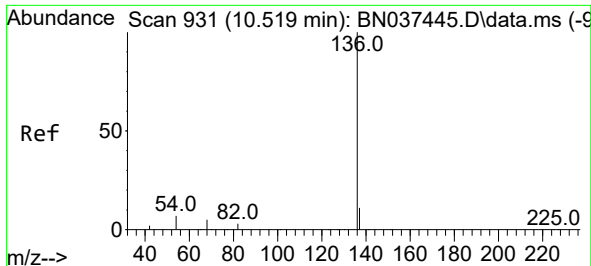
Tgt Ion: 99 Resp: 25352
Ion Ratio Lower Upper
99 100
42 20.7 22.5 33.7#
71 33.7 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 3.290 ng
RT: 7.161 min Scan# 565
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion: 93 Resp: 20644
Ion Ratio Lower Upper
93 100
63 74.6 69.0 103.6
95 32.3 26.3 39.5

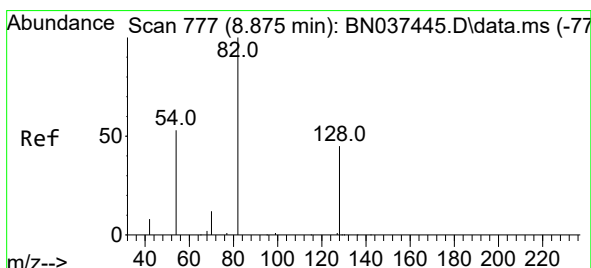
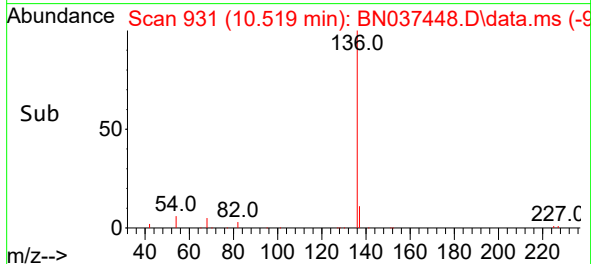
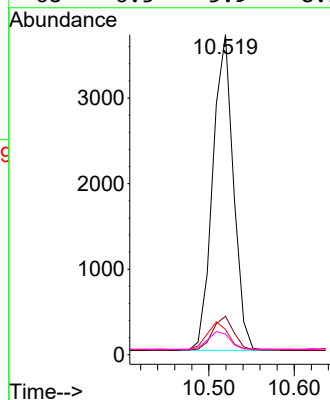
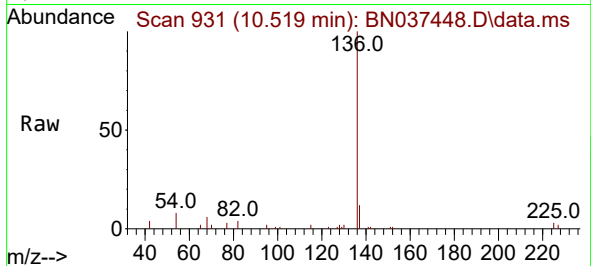




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

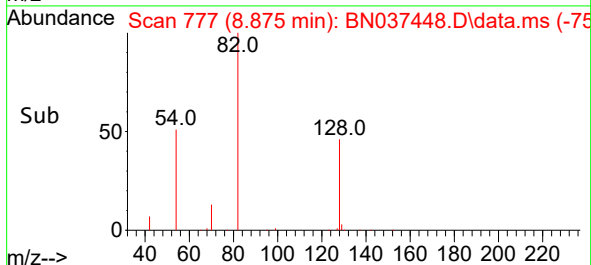
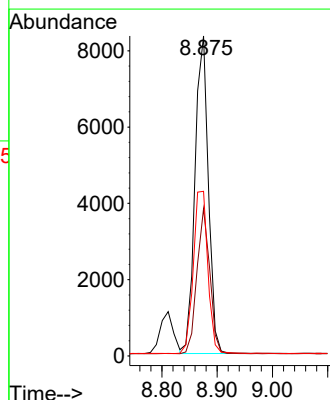
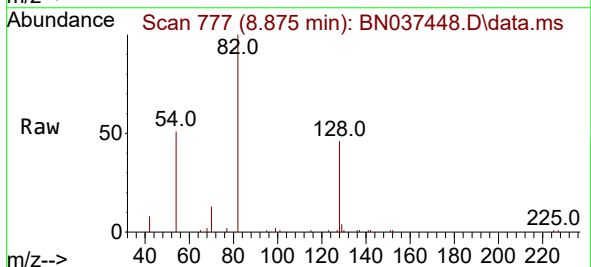
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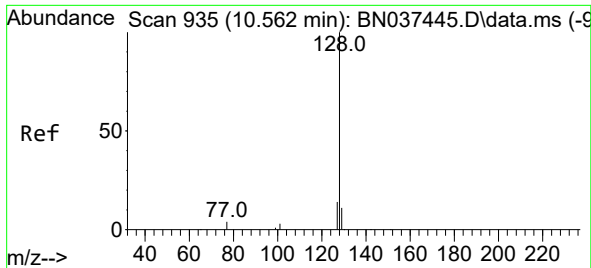
Tgt Ion:136 Resp: 6201
Ion Ratio Lower Upper
136 100
137 12.0 9.5 14.3
54 7.9 8.8 13.2#
68 6.5 5.9 8.9



#8
Nitrobenzene-d5
Concen: 2.534 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion: 82 Resp: 13962
Ion Ratio Lower Upper
82 100
128 46.0 31.4 47.0
54 51.4 51.3 76.9

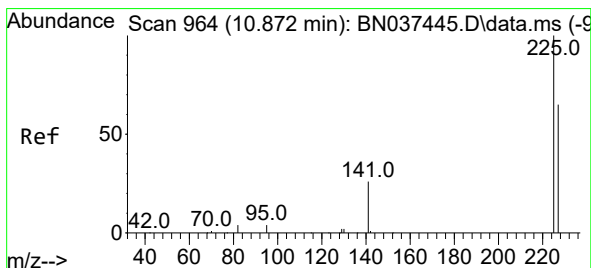
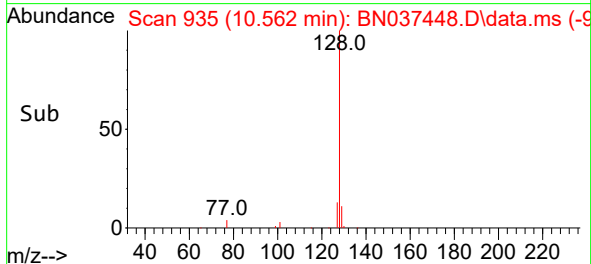
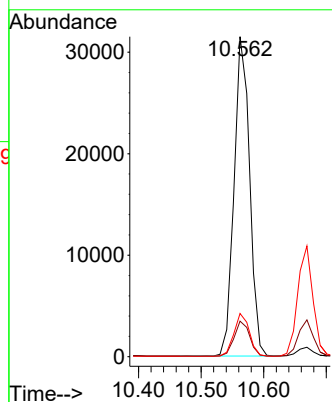
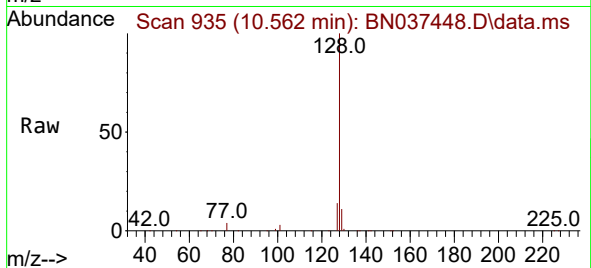




#9
Naphthalene
Concen: 3.114 ng
RT: 10.562 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

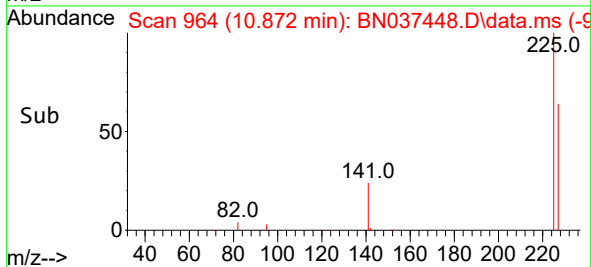
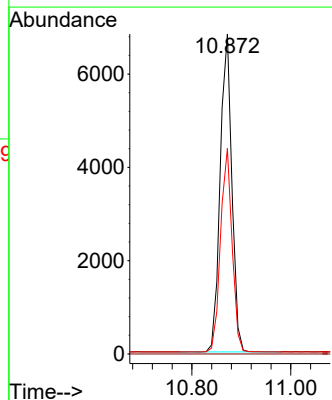
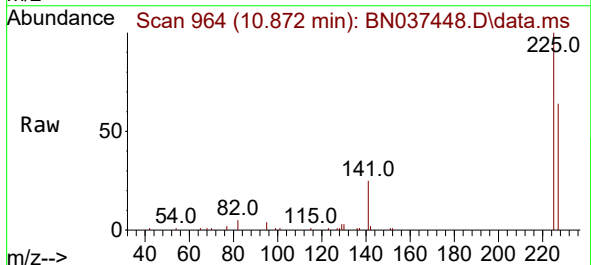
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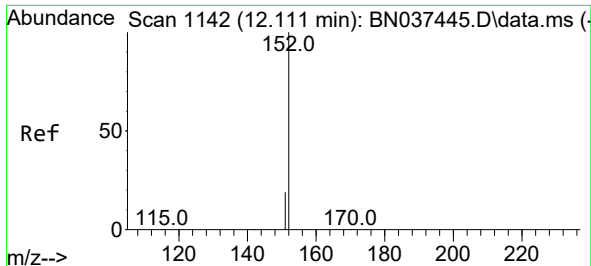
Tgt Ion:128 Resp: 54129
Ion Ratio Lower Upper
128 100
129 11.1 9.3 13.9
127 13.5 11.1 16.7



#10
Hexachlorobutadiene
Concen: 3.204 ng
RT: 10.872 min Scan# 964
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:225 Resp: 11120
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6

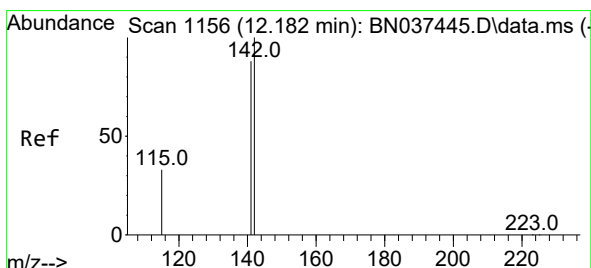
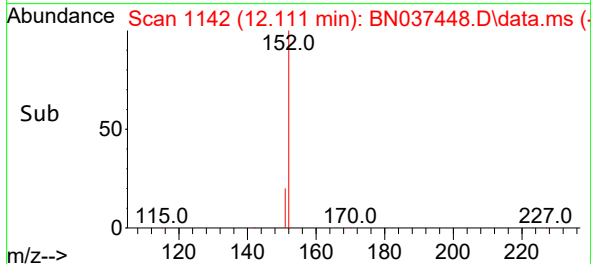
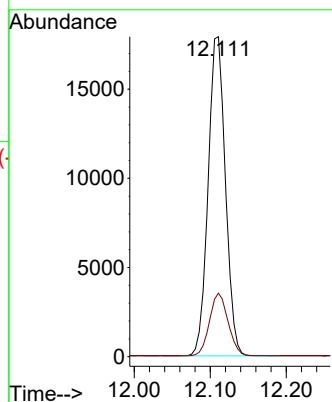
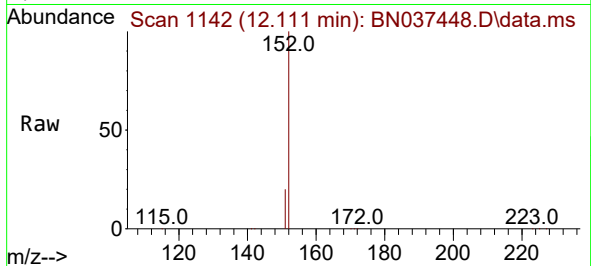




#11
2-Methylnaphthalene-d10
Concen: 3.508 ng
RT: 12.111 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

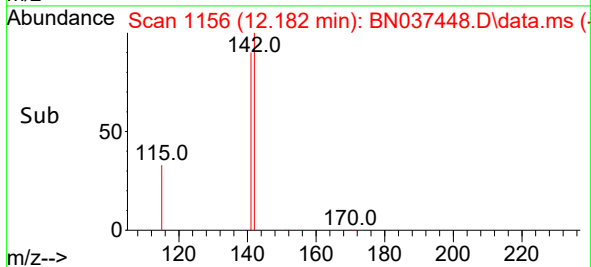
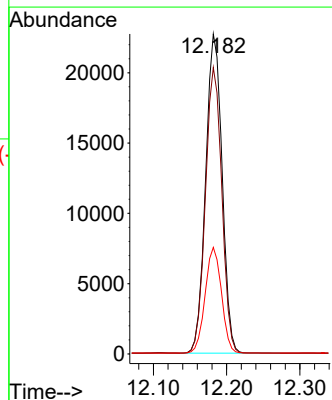
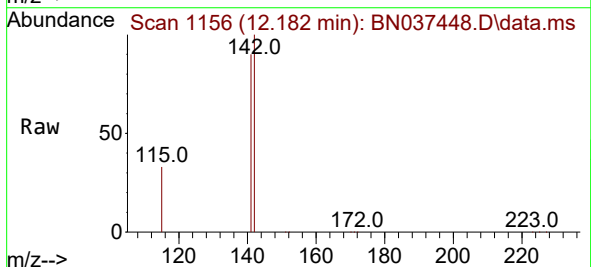
Instrument :
BNA_N
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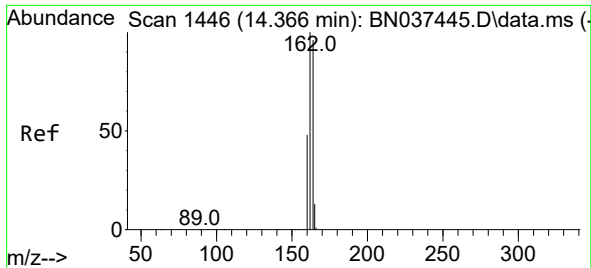
Tgt Ion:152 Resp: 28265
Ion Ratio Lower Upper
152 100
151 21.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 3.354 ng
RT: 12.182 min Scan# 1156
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:142 Resp: 35417
Ion Ratio Lower Upper
142 100
141 89.5 70.5 105.7
115 33.3 31.3 46.9

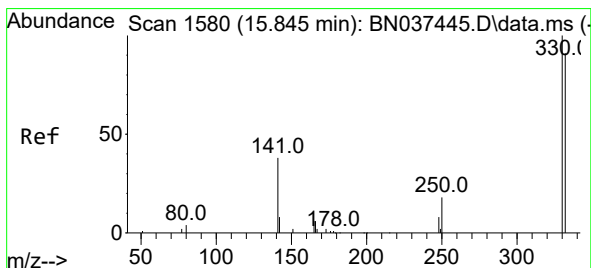
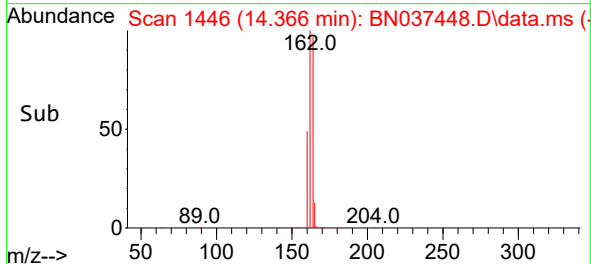
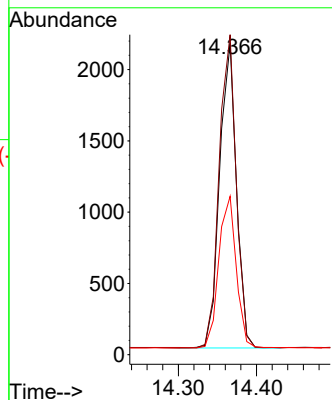
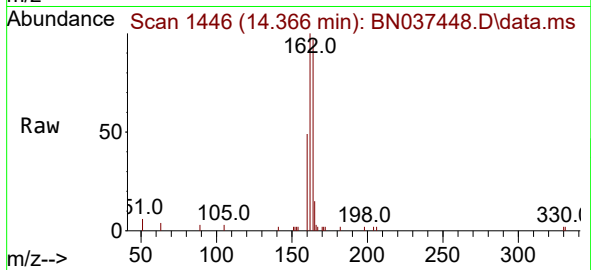




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.366 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

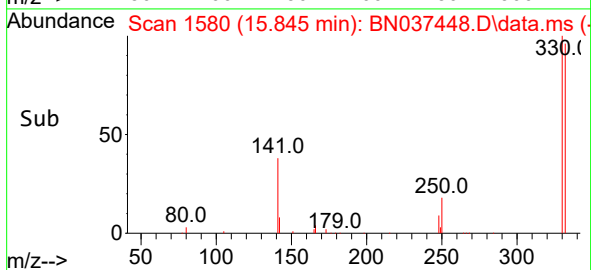
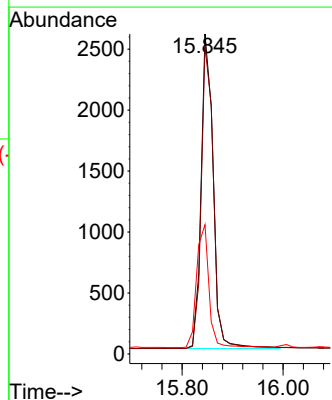
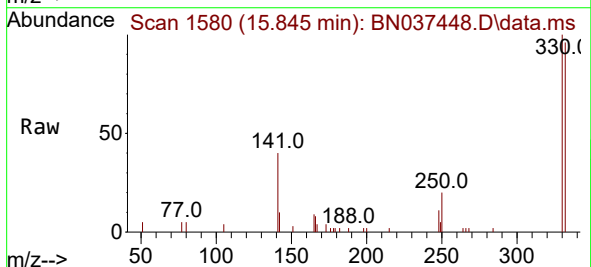
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

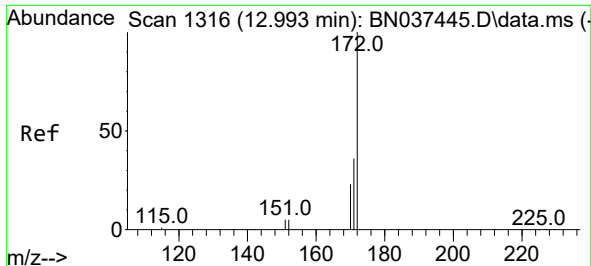
Tgt Ion:164 Resp: 3182
Ion Ratio Lower Upper
164 100
162 102.7 82.7 124.1
160 50.8 55.0 82.4#



#14
2,4,6-Tribromophenol
Concen: 8.179 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:330 Resp: 4293
Ion Ratio Lower Upper
330 100
332 97.1 75.3 112.9
141 40.0 38.7 58.1

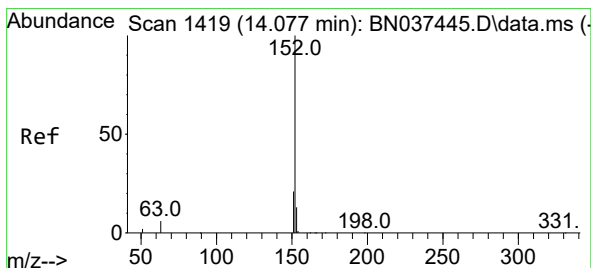
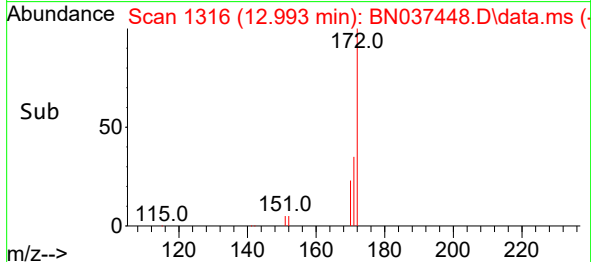
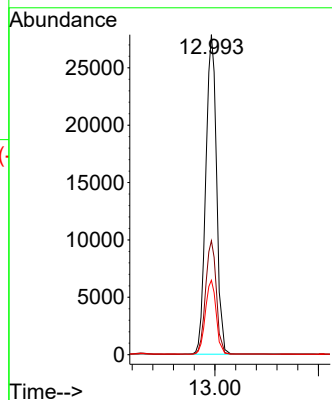
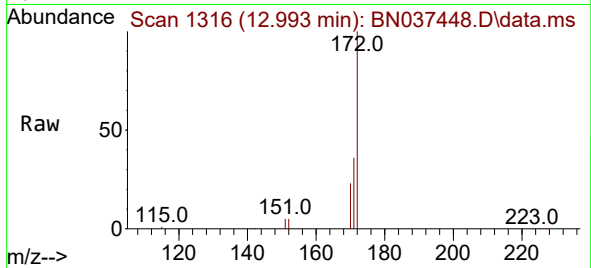




#15
2-Fluorobiphenyl
Concen: 3.137 ng
RT: 12.993 min Scan# 1316
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

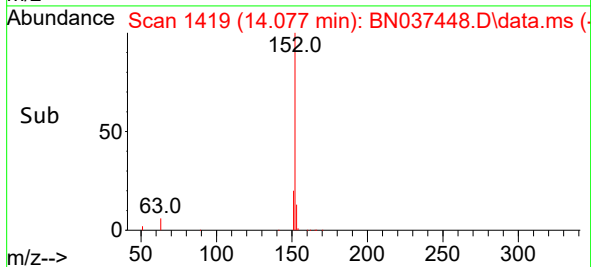
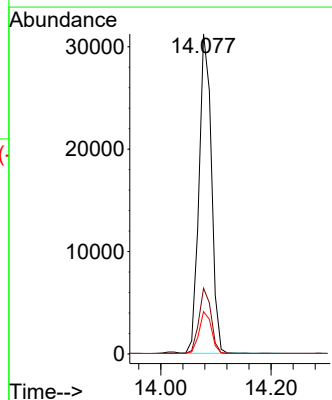
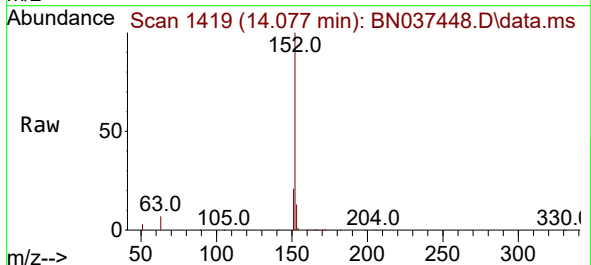
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

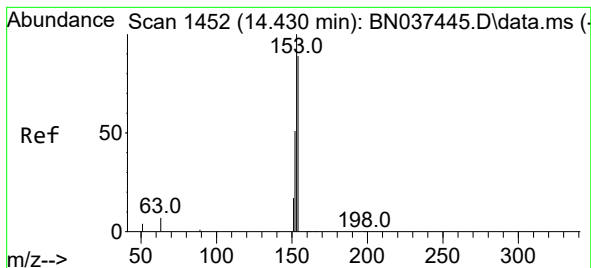
Tgt Ion:172 Resp: 57223
Ion Ratio Lower Upper
172 100
171 35.6 28.4 42.6
170 23.3 18.7 28.1



#16
Acenaphthylene
Concen: 3.030 ng
RT: 14.077 min Scan# 1419
Delta R.T. -0.011 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:152 Resp: 49022
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.6 16.0





#17

Acenaphthene

Concen: 3.087 ng

RT: 14.430 min Scan# 1452

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

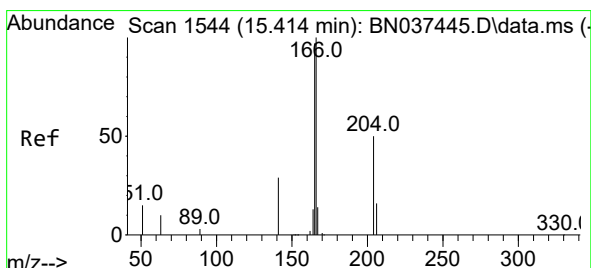
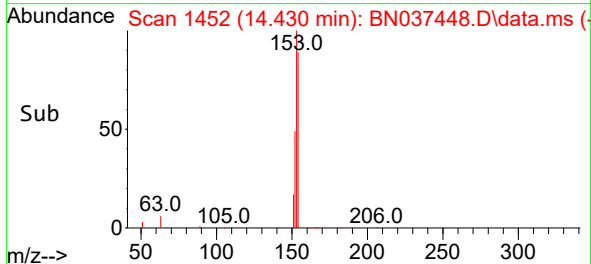
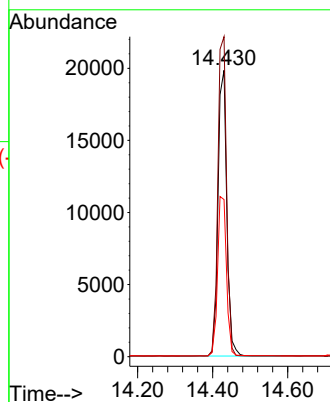
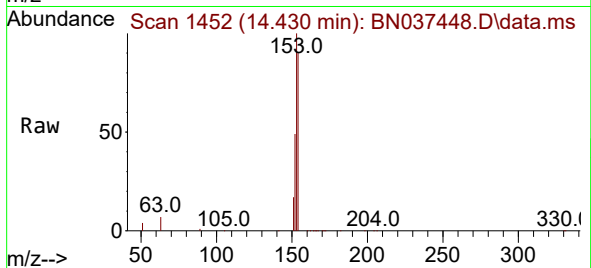
Tgt Ion:154 Resp: 32033

Ion Ratio Lower Upper

154 100

153 111.4 90.7 136.1

152 56.8 58.9 88.3#



#18

Fluorene

Concen: 3.074 ng

RT: 15.414 min Scan# 1544

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

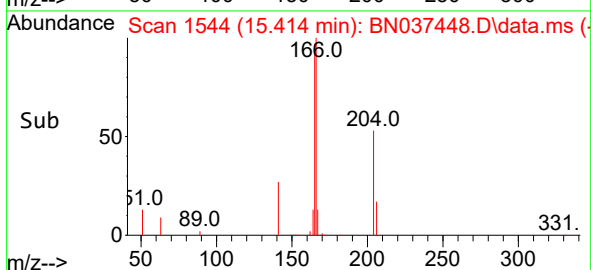
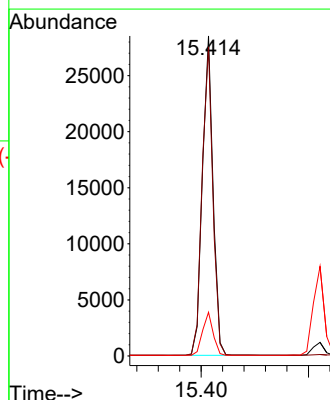
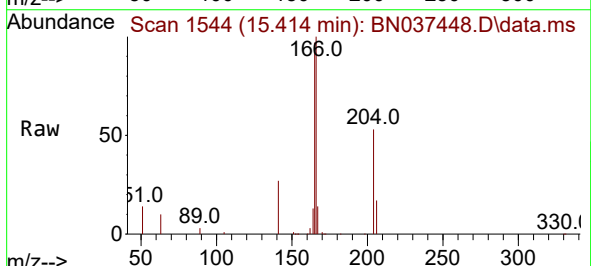
Tgt Ion:166 Resp: 40429

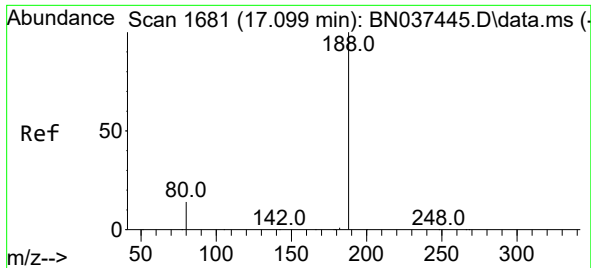
Ion Ratio Lower Upper

166 100

165 96.8 81.8 122.8

167 13.1 11.3 16.9

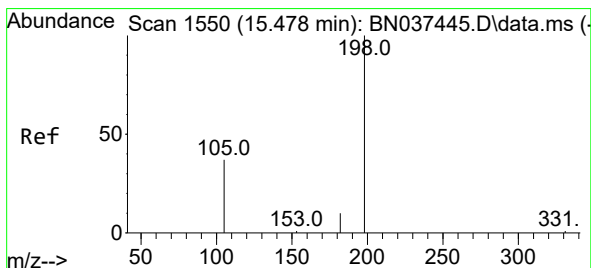
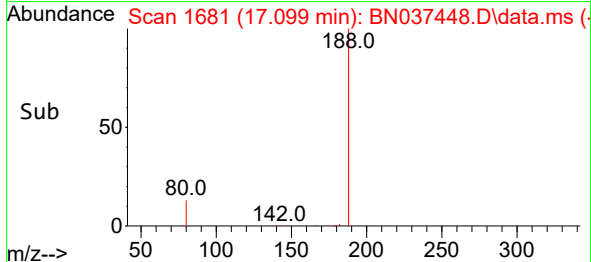
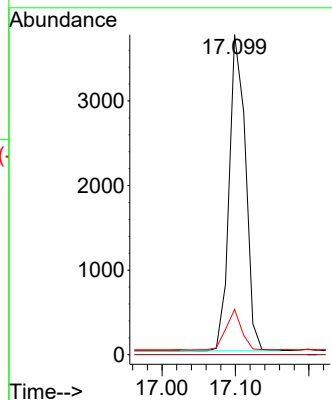
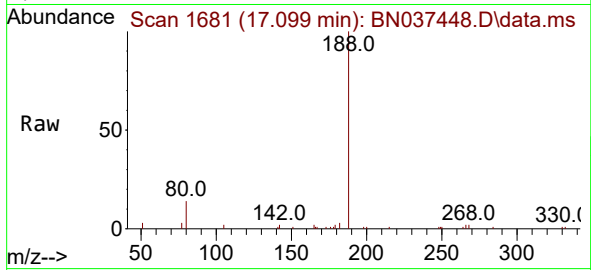




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.012 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

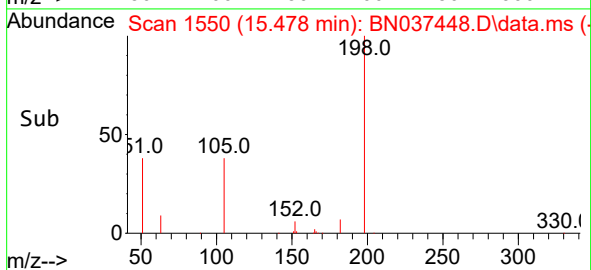
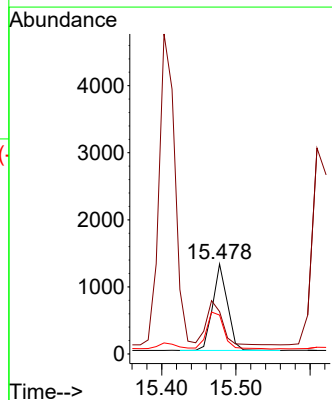
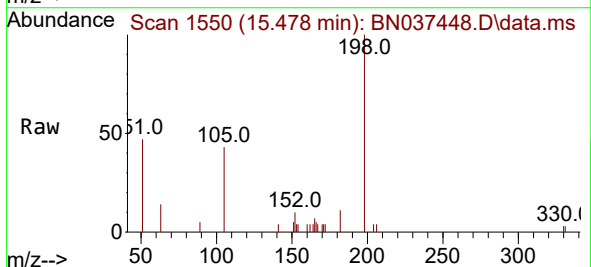
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

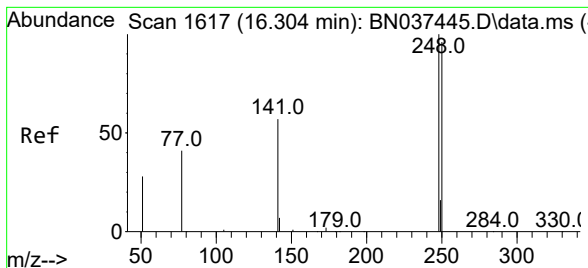
Tgt Ion:188 Resp: 5762
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 7.8 11.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 3.625 ng
RT: 15.478 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:198 Resp: 1866
Ion Ratio Lower Upper
198 100
51 47.1 145.5 218.3#
105 43.2 64.2 96.4#

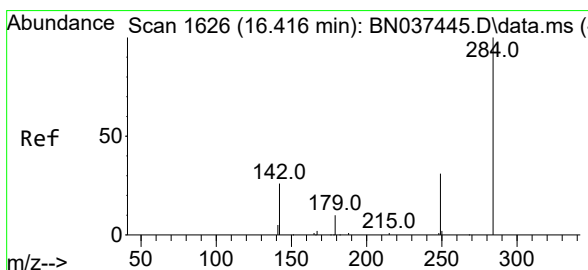
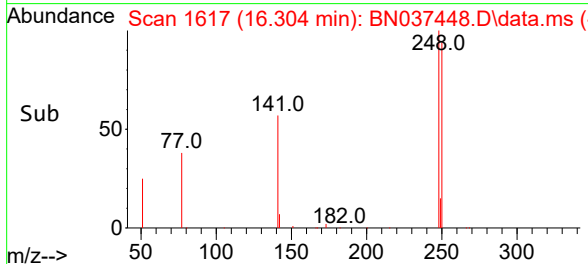
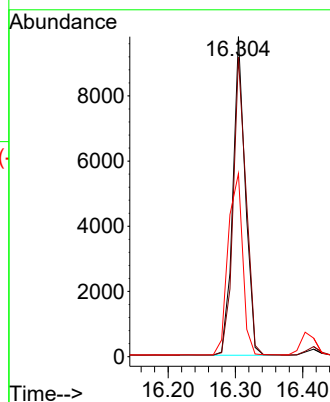
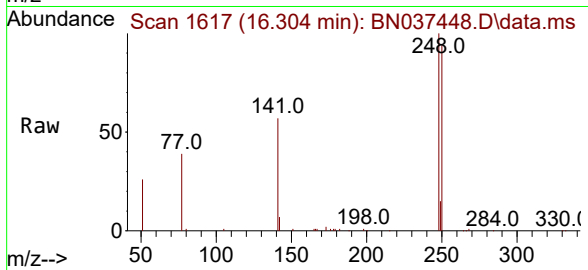




#21
4-Bromophenyl-phenylether
Concen: 3.366 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

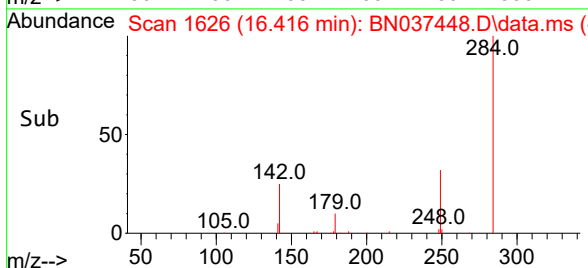
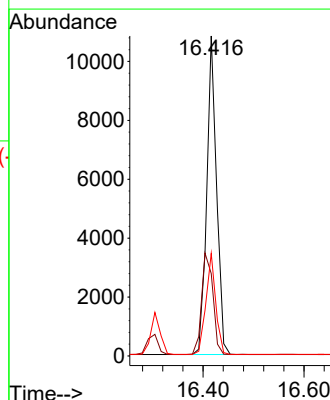
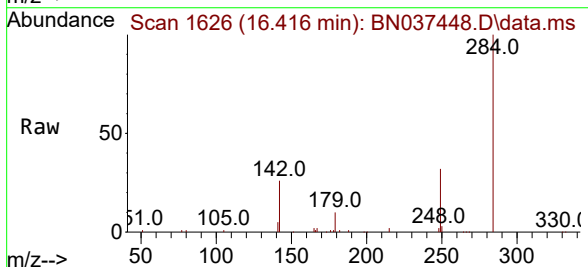
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

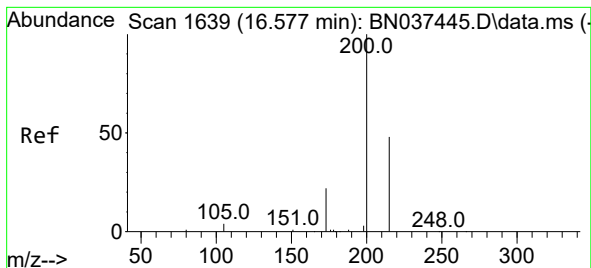
Tgt Ion:248 Resp: 12527
Ion Ratio Lower Upper
248 100
250 93.6 83.9 125.9
141 57.2 29.4 44.0#



#22
Hexachlorobenzene
Concen: 3.168 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:284 Resp: 14688
Ion Ratio Lower Upper
284 100
142 36.6 38.9 58.3#
249 31.6 27.3 40.9





#23

Atrazine

Concen: 7.049 ng

RT: 16.577 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

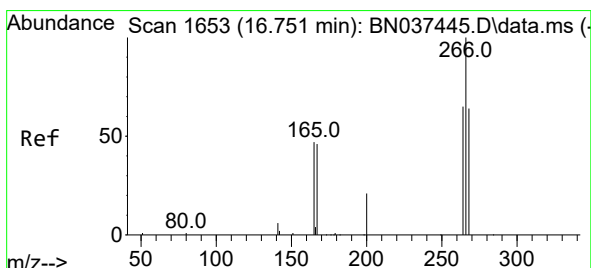
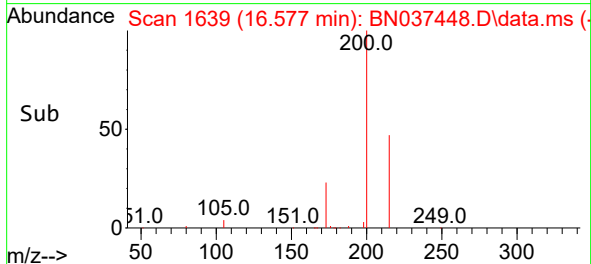
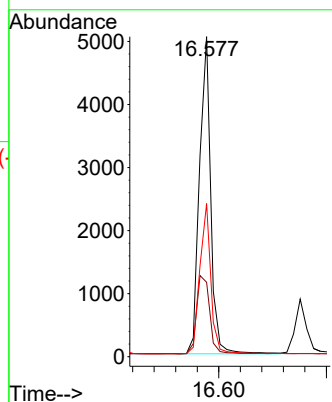
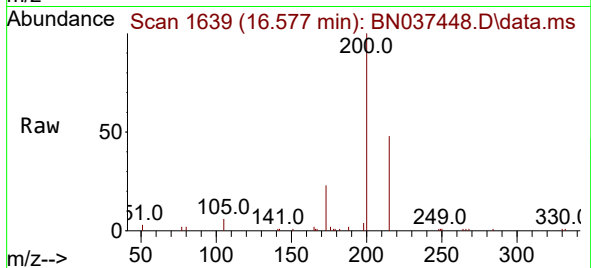
Tgt Ion:200 Resp: 7294

Ion Ratio Lower Upper

200 100

173 23.3 28.4 42.6#

215 47.8 42.0 63.0



#24

Pentachlorophenol

Concen: 7.752 ng

RT: 16.751 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

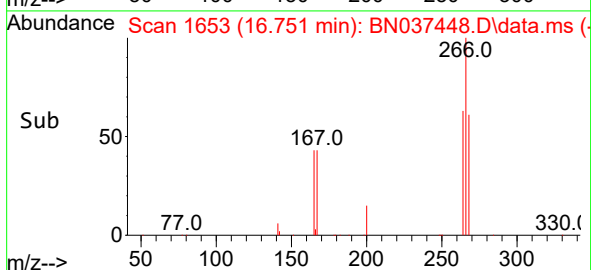
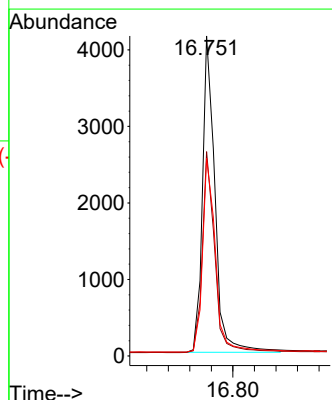
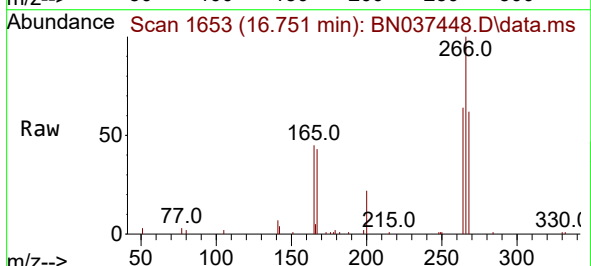
Tgt Ion:266 Resp: 6674

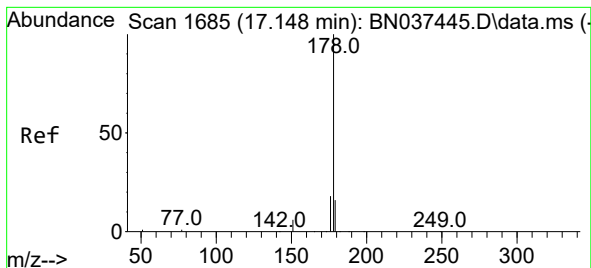
Ion Ratio Lower Upper

266 100

264 63.1 52.4 78.6

268 63.3 53.9 80.9





#25

Phenanthrene

Concen: 2.971 ng

RT: 17.148 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

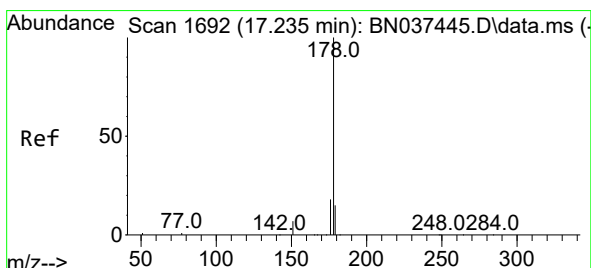
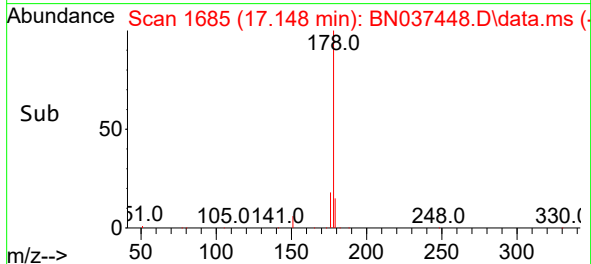
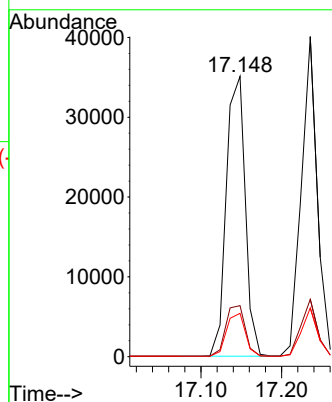
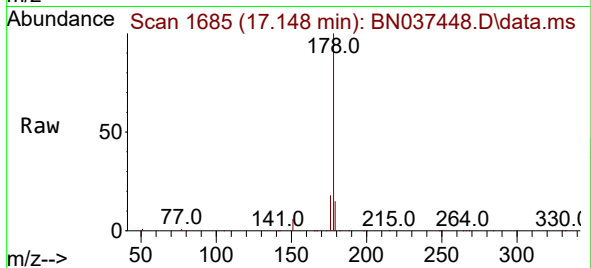
Tgt Ion:178 Resp: 57239

Ion Ratio Lower Upper

178 100

176 18.6 15.6 23.4

179 15.3 12.2 18.4



#26

Anthracene

Concen: 3.201 ng

RT: 17.235 min Scan# 1692

Delta R.T. 0.000 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

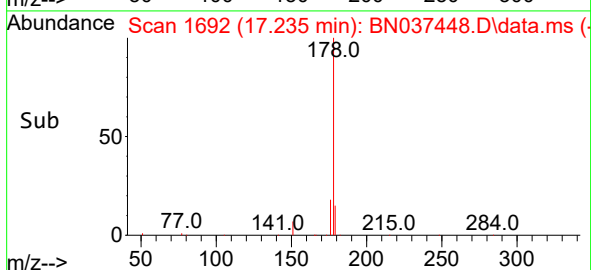
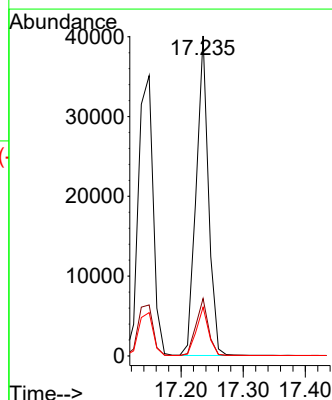
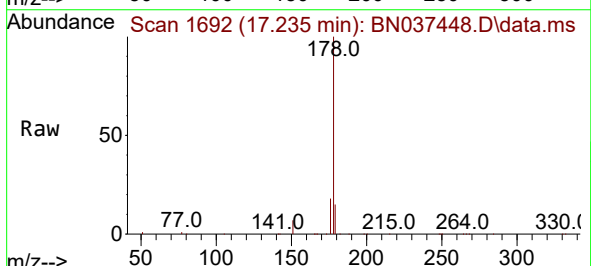
Tgt Ion:178 Resp: 54927

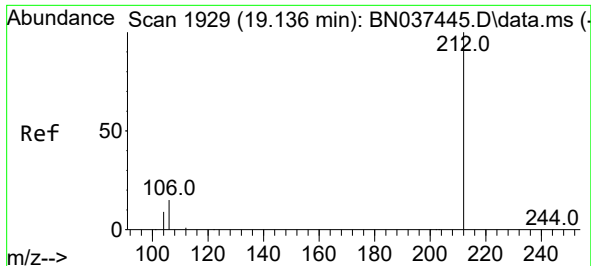
Ion Ratio Lower Upper

178 100

176 18.0 15.1 22.7

179 15.1 12.1 18.1

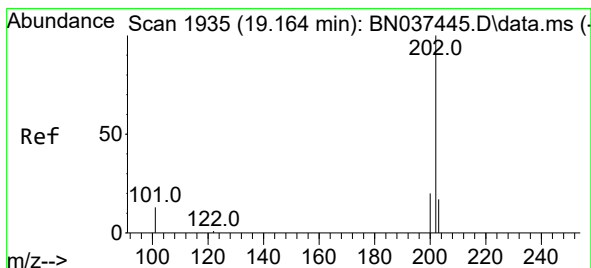
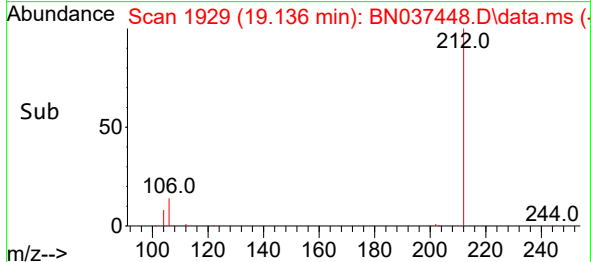
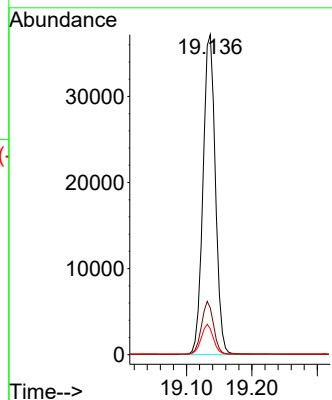
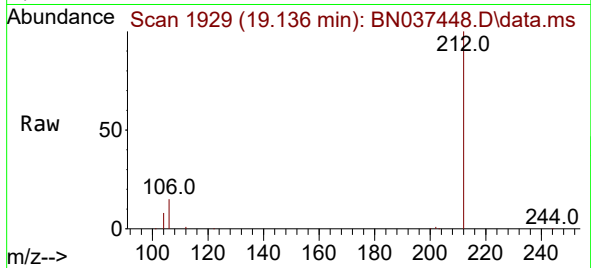




#27
Fluoranthene-d10
Concen: 3.300 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

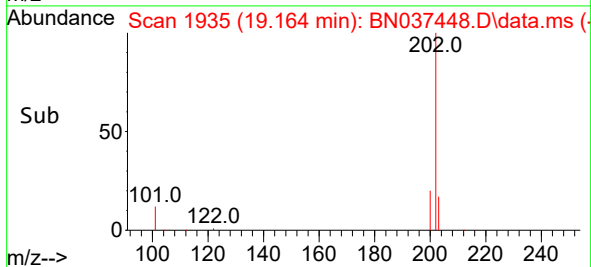
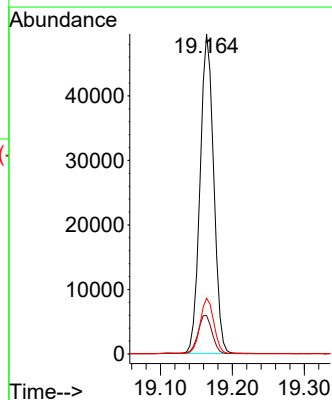
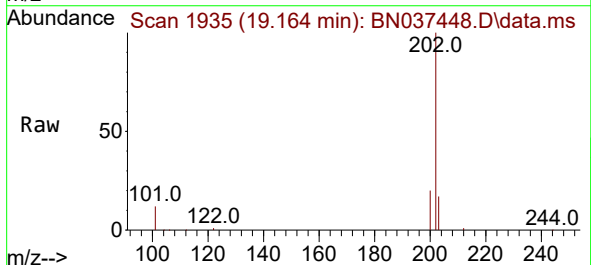
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

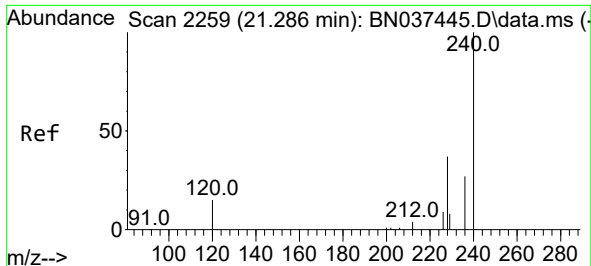
Tgt Ion:212 Resp: 48550
Ion Ratio Lower Upper
212 100
106 16.1 13.4 20.0
104 9.0 7.8 11.6



#28
Fluoranthene
Concen: 3.158 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:202 Resp: 65200
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.2
203 17.3 13.8 20.8

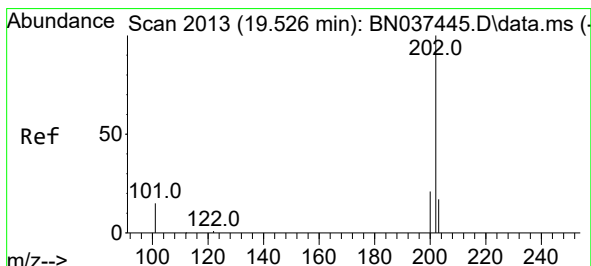
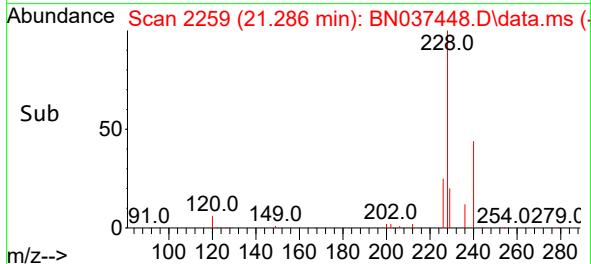
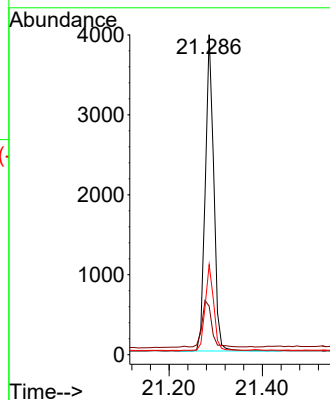
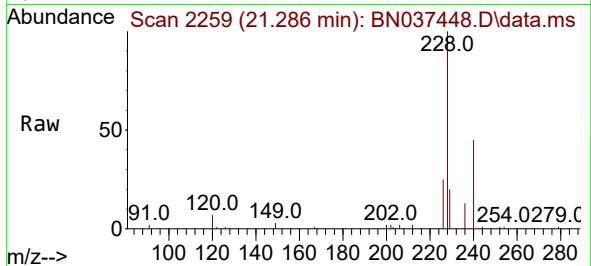




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.286 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

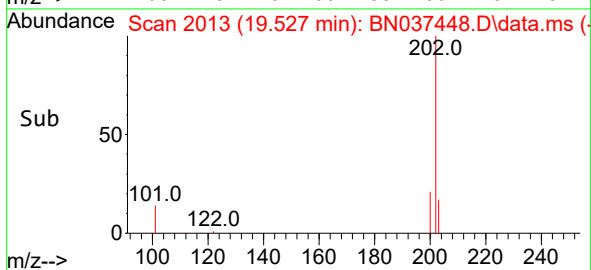
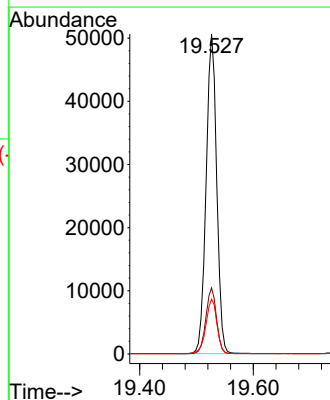
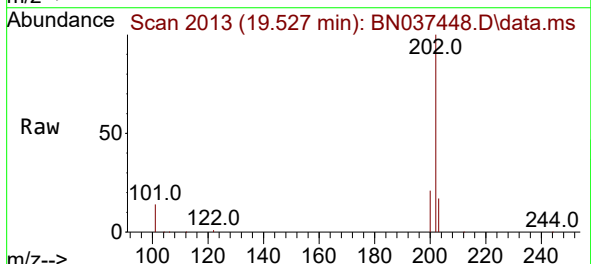
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

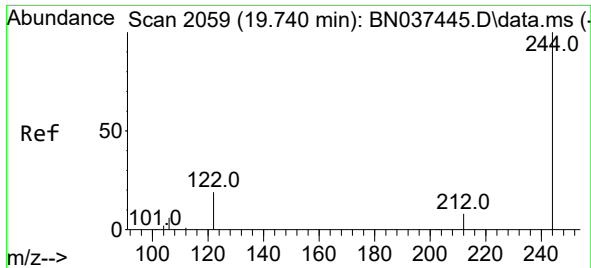
Tgt Ion:240 Resp: 4995
Ion Ratio Lower Upper
240 100
120 15.2 16.4 24.6#
236 28.2 23.3 34.9



#30
Pyrene
Concen: 2.875 ng
RT: 19.527 min Scan# 2013
Delta R.T. -0.005 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Tgt Ion:202 Resp: 65161
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.8 14.2 21.4

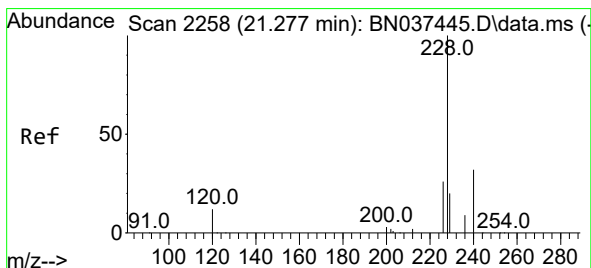
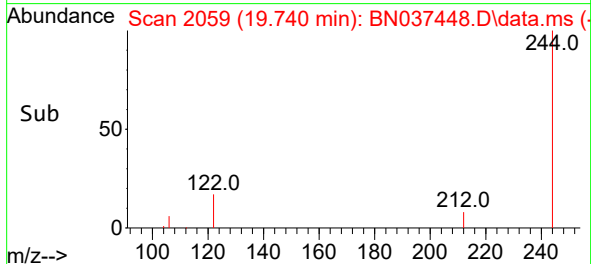
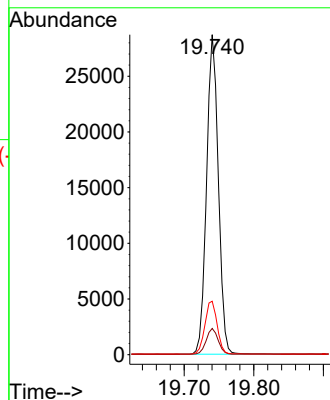
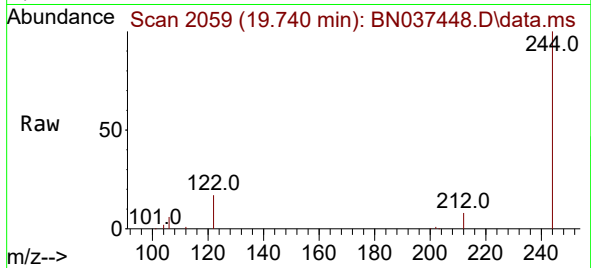




#31
 Terphenyl-d14
 Concen: 3.133 ng
 RT: 19.740 min Scan# 2059
 Delta R.T. -0.009 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

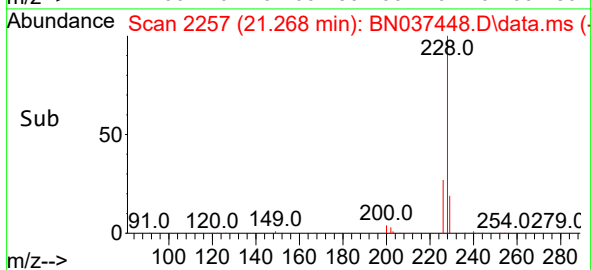
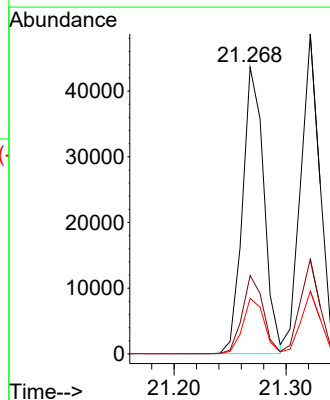
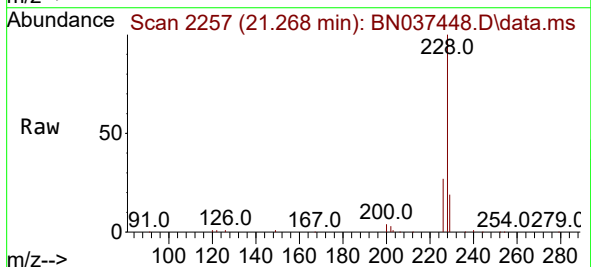
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

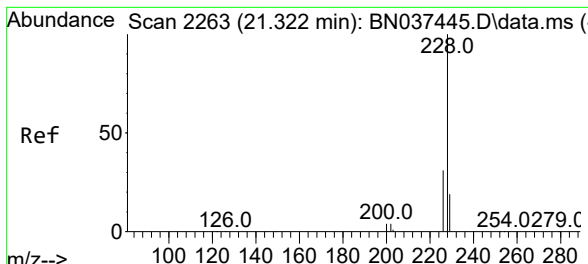
Tgt Ion:244 Resp: 33568
 Ion Ratio Lower Upper
 244 100
 212 8.2 9.0 13.4#
 122 16.7 15.0 22.4



#32
 Benzo(a)anthracene
 Concen: 3.311 ng
 RT: 21.268 min Scan# 2257
 Delta R.T. -0.018 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

Tgt Ion:228 Resp: 57814
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.2 33.2
 229 19.4 16.6 25.0



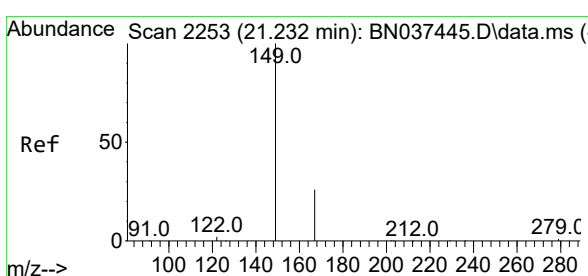
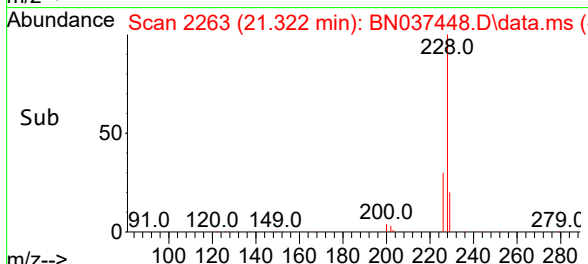
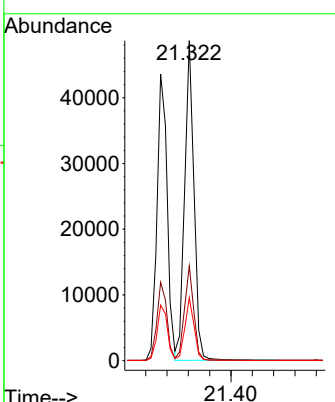
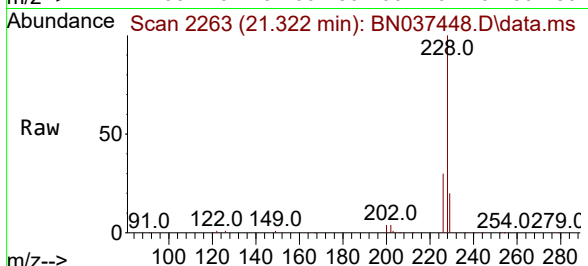


#33
 Chrysene
 Concen: 3.077 ng
 RT: 21.322 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:228 Resp: 58940

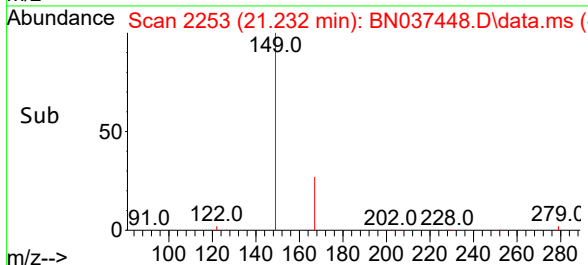
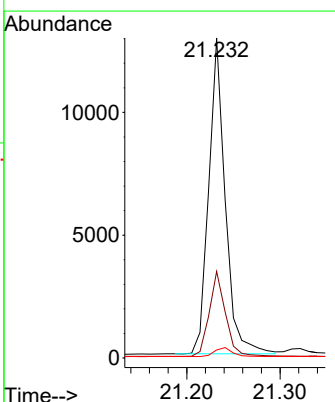
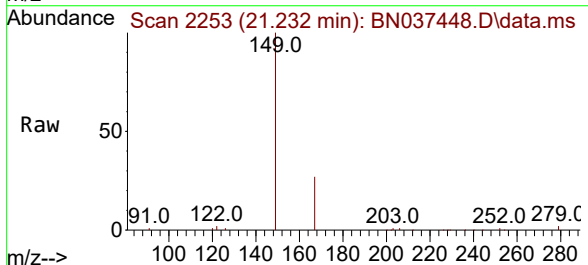
Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.6
229	19.7	15.8	23.8

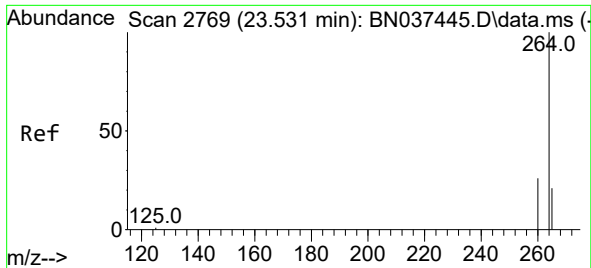


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 3.813 ng
 RT: 21.232 min Scan# 2253
 Delta R.T. -0.009 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

Tgt Ion:149 Resp: 15780

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.6	30.8
279	3.0	2.2	3.2

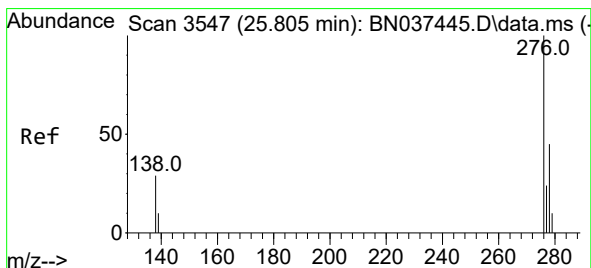
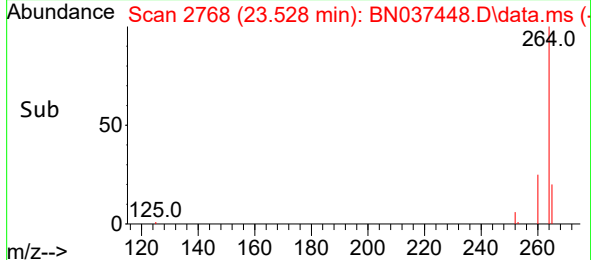
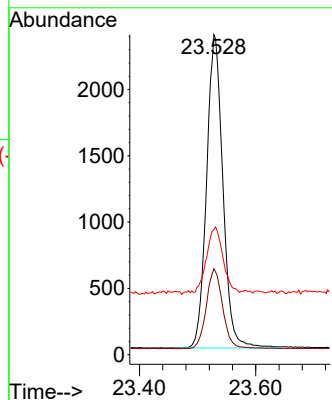
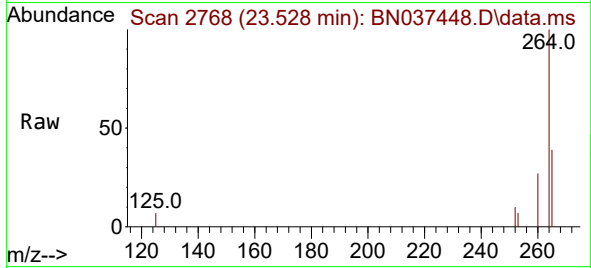




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.528 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

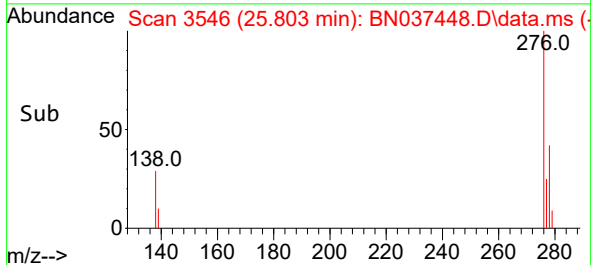
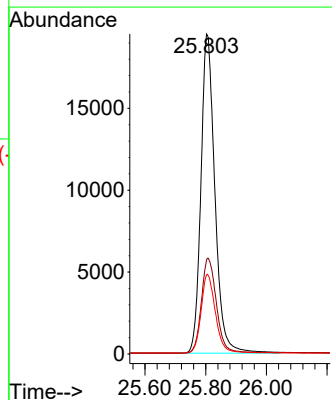
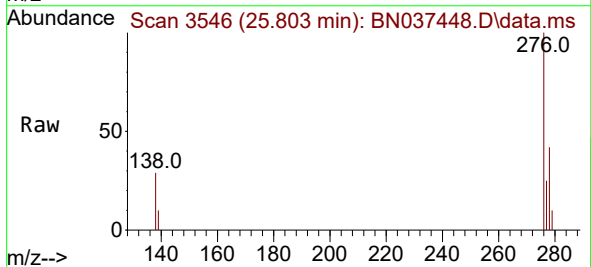
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

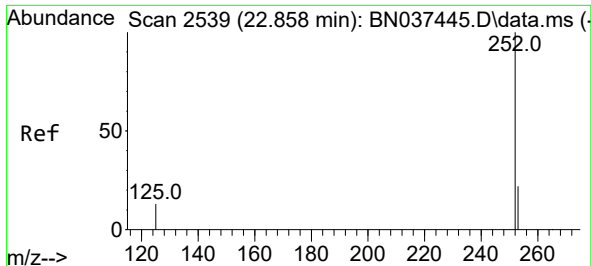
Tgt Ion:	264	Resp:	4605
Ion Ratio	Lower	Upper	
264	100		
260	26.9	22.1	33.1
265	39.0	30.1	45.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.542 ng
 RT: 25.803 min Scan# 3546
 Delta R.T. -0.023 min
 Lab File: BN037448.D
 Acq: 09 Jul 2025 20:39

Tgt Ion:	276	Resp:	62454
Ion Ratio	Lower	Upper	
276	100		
138	31.7	27.8	41.8
277	25.3	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 3.026 ng

RT: 22.856 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN037448.D

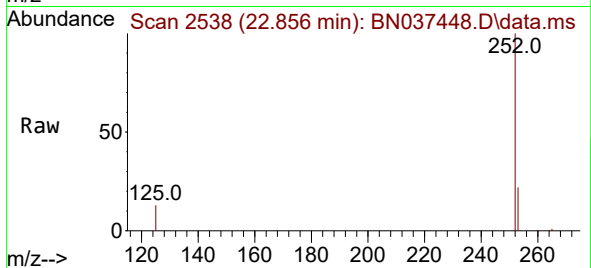
Acq: 09 Jul 2025 20:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



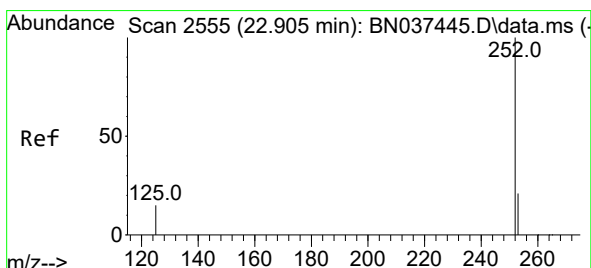
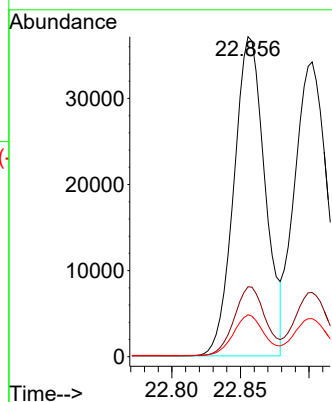
Tgt Ion:252 Resp: 58605

Ion Ratio Lower Upper

252 100

253 21.8 19.0 28.6

125 13.1 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 2.980 ng m

RT: 22.902 min Scan# 2554

Delta R.T. -0.015 min

Lab File: BN037448.D

Acq: 09 Jul 2025 20:39

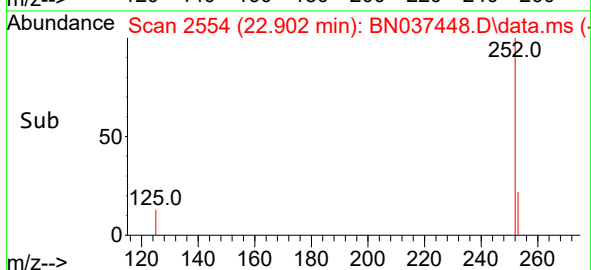
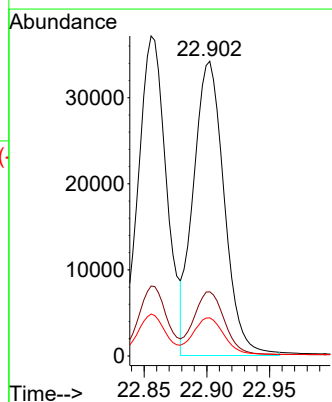
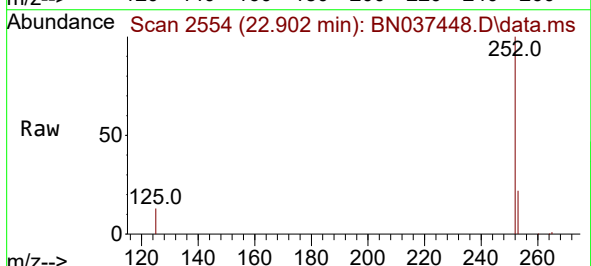
Tgt Ion:252 Resp: 58494

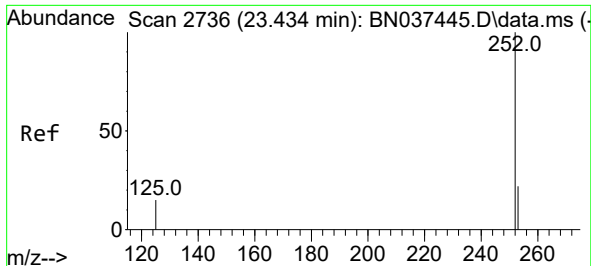
Ion Ratio Lower Upper

252 100

253 21.8 19.0 28.6

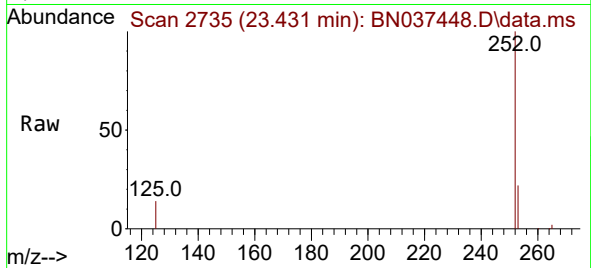
125 12.9 13.0 19.6#



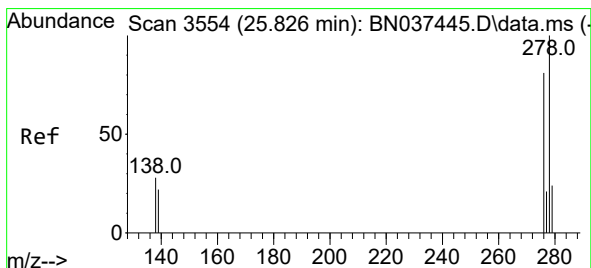
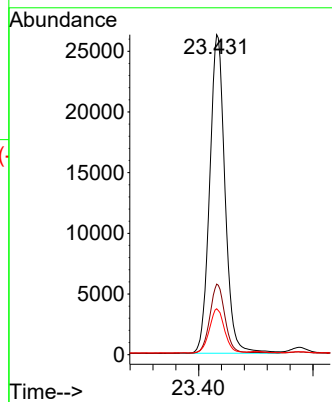
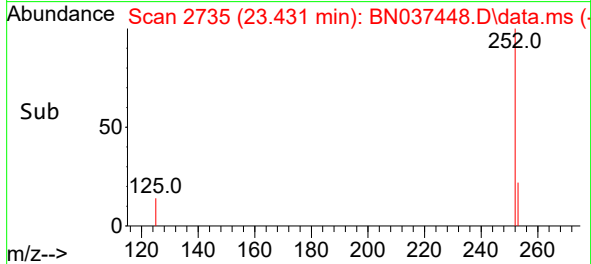


#39
Benzo(a)pyrene
Concen: 3.303 ng
RT: 23.431 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

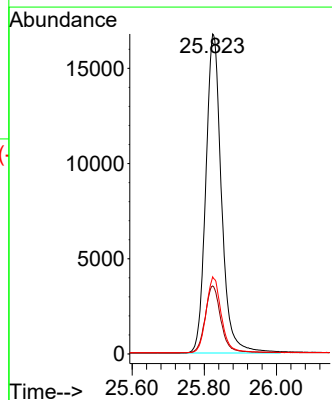
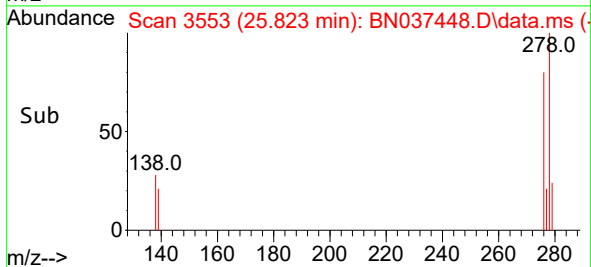
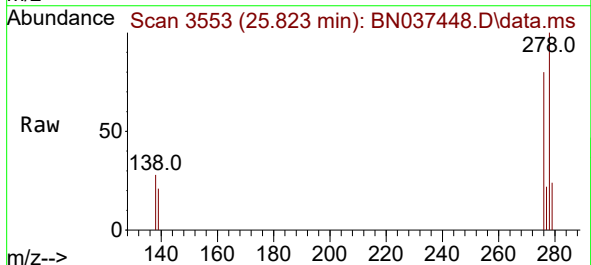


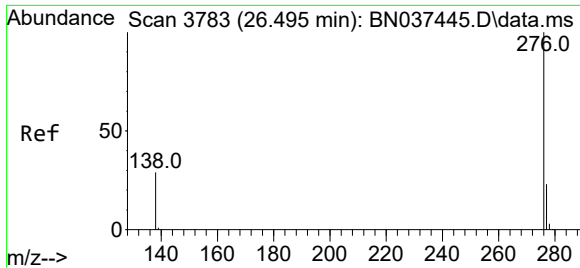
Tgt Ion:252 Resp: 48972
Ion Ratio Lower Upper
252 100
253 22.0 19.7 29.5
125 14.3 15.4 23.0#



#40
Dibenzo(a,h)anthracene
Concen: 3.893 ng
RT: 25.823 min Scan# 3553
Delta R.T. -0.020 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

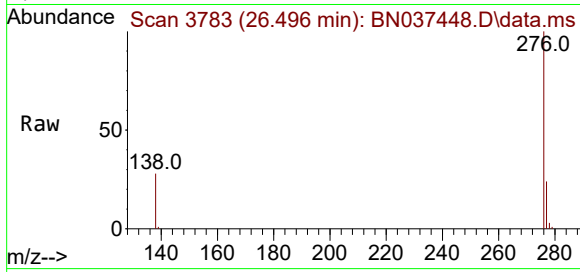
Tgt Ion:278 Resp: 50488
Ion Ratio Lower Upper
278 100
139 21.2 21.2 31.8
279 24.1 22.7 34.1





#41
Benzo(g,h,i)perylene
Concen: 3.392 ng
RT: 26.496 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN037448.D
Acq: 09 Jul 2025 20:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:	276	Resp:	52705
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.8	29.8
138	27.5	25.9	38.9

