

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071125\
 Data File : BN037471.D
 Acq On : 11 Jul 2025 13:36
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jul 11 15:27:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 11 15:17:19 2025
 Response via : Initial Calibration

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

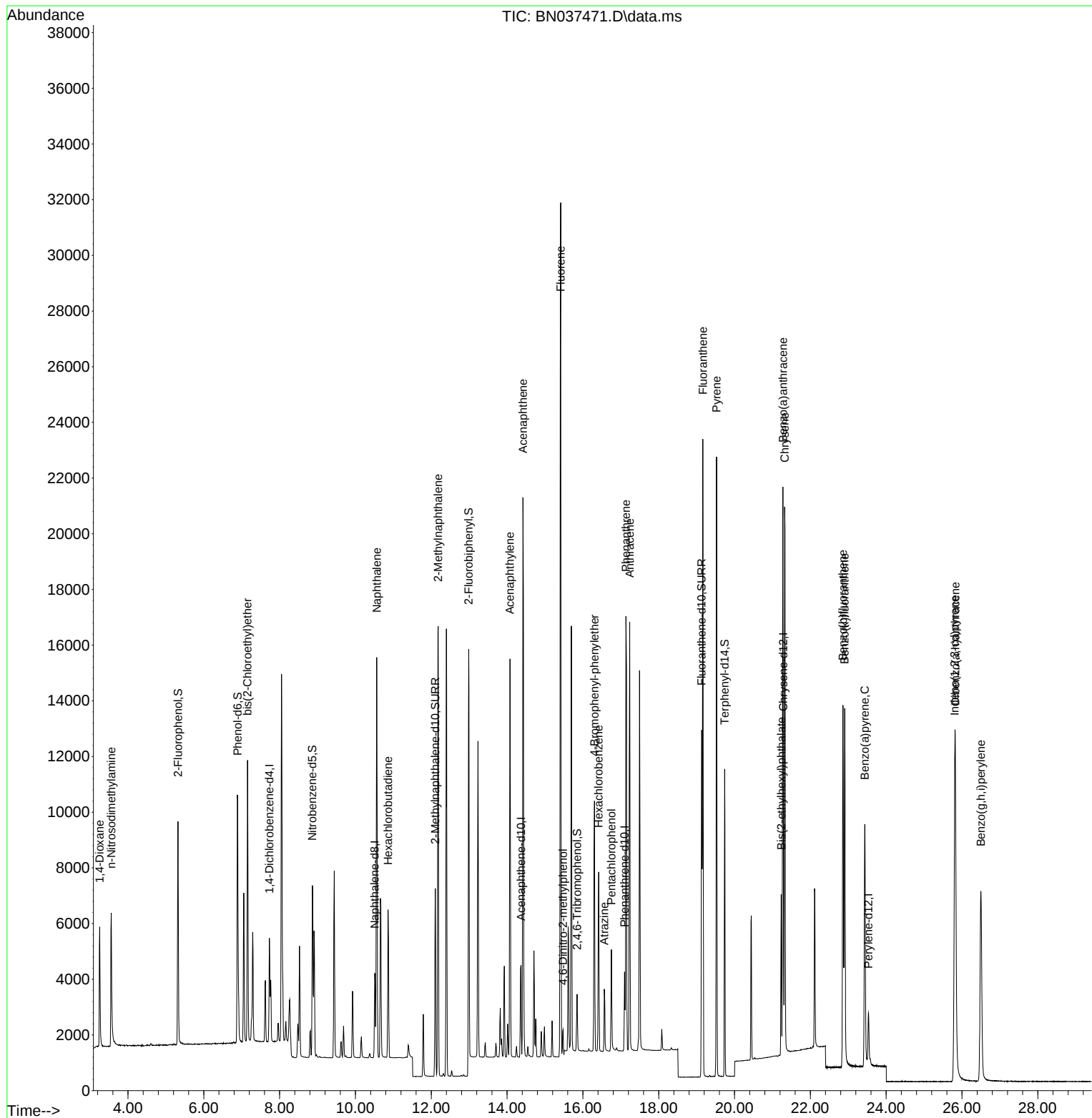
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.731	152	1742	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4072	0.400	ng	0.00
13) Acenaphthene-d10	14.366	164	1984	0.400	ng	0.00
19) Phenanthrene-d10	17.099	188	3525	0.400	ng	0.00
29) Chrysene-d12	21.286	240	2965	0.400	ng	# 0.00
35) Perylene-d12	23.534	264	2463	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	6460	1.593	ng	0.00
5) Phenol-d6	6.894	99	8071	1.582	ng	0.00
8) Nitrobenzene-d5	8.864	82	4816	1.629	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	8642	1.561	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	1094	1.626	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	18395	1.624	ng	0.00
27) Fluoranthene-d10	19.132	212	13833	1.556	ng	0.00
31) Terphenyl-d14	19.740	244	9911	1.602	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	2757	1.685	ng	97
3) n-Nitrosodimethylamine	3.557	42	3665	1.676	ng	98
6) bis(2-Chloroethyl)ether	7.154	93	6993	1.638	ng	100
9) Naphthalene	10.562	128	17848	1.631	ng	97
10) Hexachlorobutadiene	10.861	225	4329	1.647	ng	# 99
12) 2-Methylnaphthalene	12.182	142	11263	1.644	ng	99
16) Acenaphthylene	14.077	152	14926	1.650	ng	99
17) Acenaphthene	14.419	154	10002	1.648	ng	99
18) Fluorene	15.414	166	12742	1.671	ng	99
20) 4,6-Dinitro-2-methylph...	15.478	198	710	1.792	ng	# 58
21) 4-Bromophenyl-phenylether	16.304	248	3572	1.624	ng	95
22) Hexachlorobenzene	16.416	284	4981	1.642	ng	99
23) Atrazine	16.565	200	1876	1.715	ng	91
24) Pentachlorophenol	16.751	266	1682	1.610	ng	98
25) Phenanthrene	17.136	178	17507	1.631	ng	100
26) Anthracene	17.235	178	15953	1.647	ng	100
28) Fluoranthene	19.164	202	19585	1.663	ng	99
30) Pyrene	19.526	202	19037	1.597	ng	100
32) Benzo(a)anthracene	21.277	228	16533	1.647	ng	97
33) Chrysene	21.321	228	17469	1.592	ng	99
34) Bis(2-ethylhexyl)phtha...	21.232	149	5207	1.525	ng	98
36) Indeno(1,2,3-cd)pyrene	25.808	276	16302	1.705	ng	99
37) Benzo(b)fluoranthene	22.861	252	16437	1.716	ng	# 92
38) Benzo(k)fluoranthene	22.905	252	16488	1.698	ng	# 92
39) Benzo(a)pyrene	23.437	252	13051	1.693	ng	# 89
40) Dibenzo(a,h)anthracene	25.826	278	13217	1.714	ng	90
41) Benzo(g,h,i)perylene	26.498	276	14207	1.682	ng	93

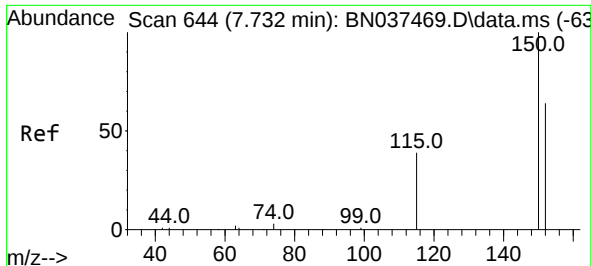
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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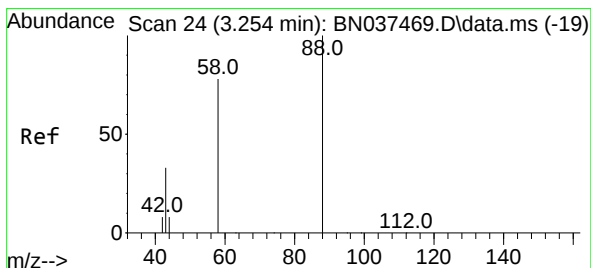
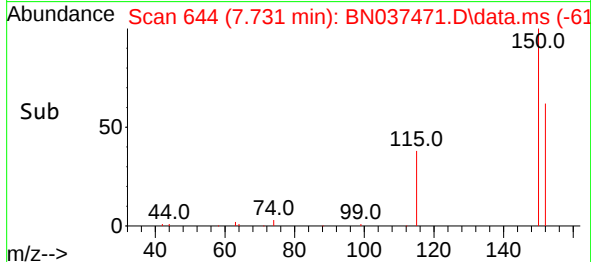
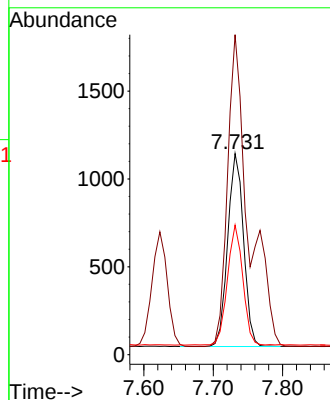
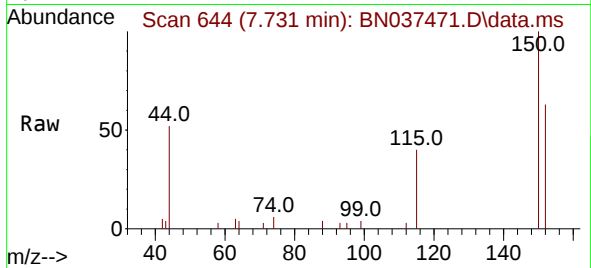




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.731 min Scan# 64
 Delta R.T. -0.001 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

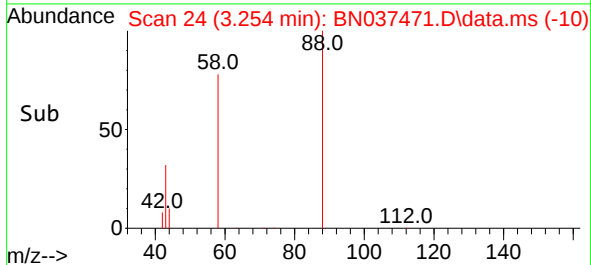
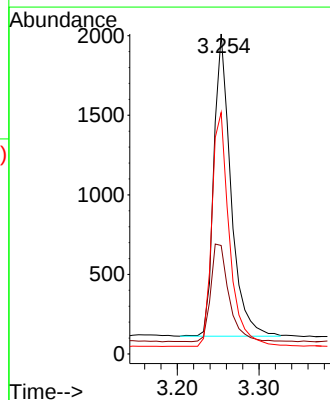
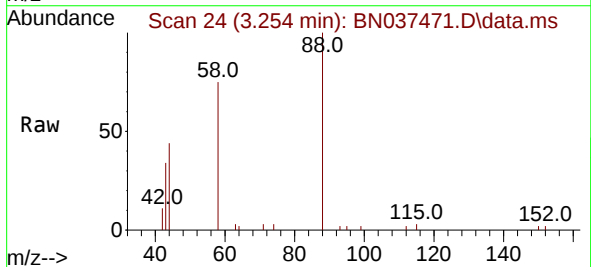
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

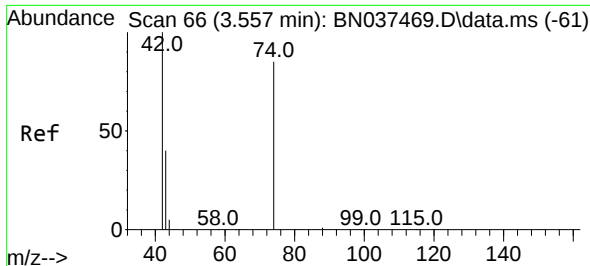
Tgt Ion:152 Resp: 1742
 Ion Ratio Lower Upper
 152 100
 150 159.2 122.5 183.7
 115 64.4 49.9 74.9



#2
 1,4-Dioxane
 Concen: 1.685 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

Tgt Ion: 88 Resp: 2757
 Ion Ratio Lower Upper
 88 100
 43 34.6 30.7 46.1
 58 79.3 65.0 97.4

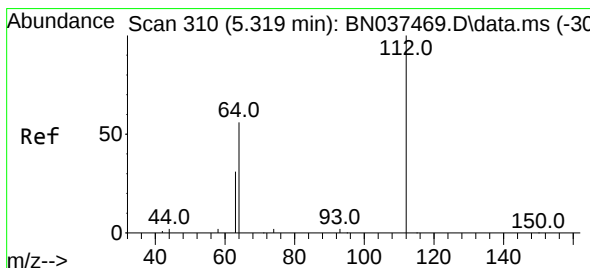
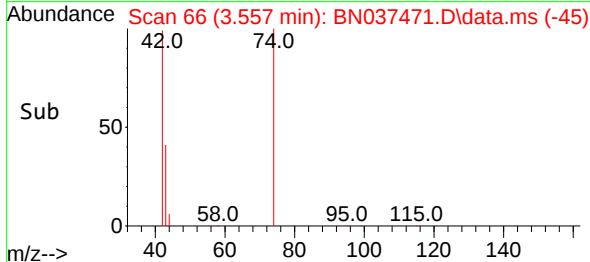
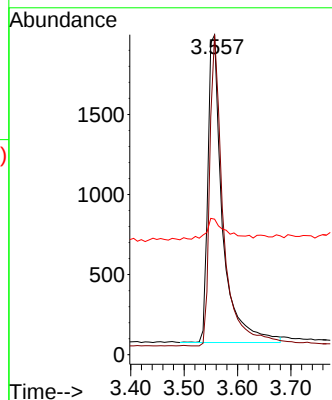
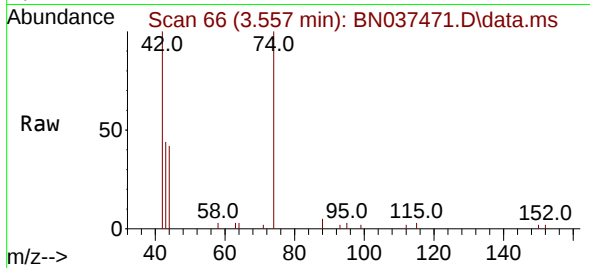




#3
 n-Nitrosodimethylamine
 Concen: 1.676 ng
 RT: 3.557 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

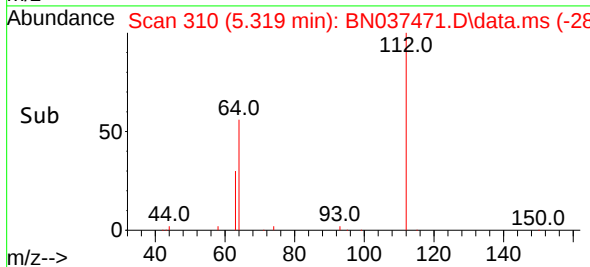
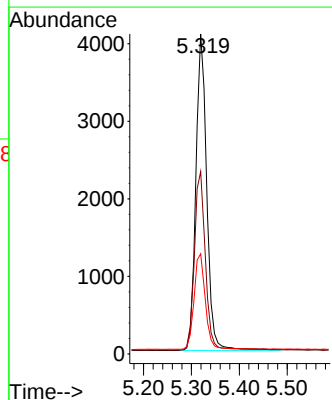
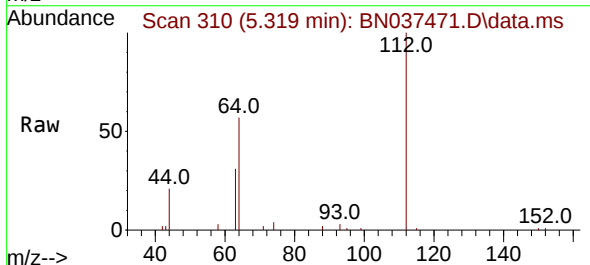
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

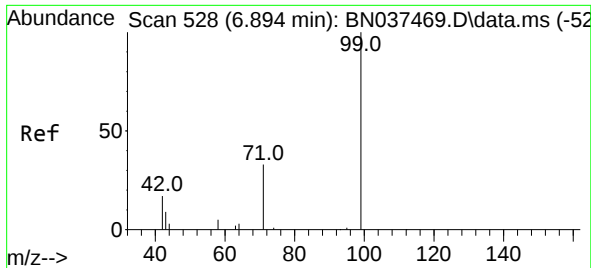
Tgt Ion: 42 Resp: 3665
 Ion Ratio Lower Upper
 42 100
 74 95.2 74.9 112.3
 44 9.7 7.2 10.8



#4
 2-Fluorophenol
 Concen: 1.593 ng
 RT: 5.319 min Scan# 310
 Delta R.T. -0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

Tgt Ion: 112 Resp: 6460
 Ion Ratio Lower Upper
 112 100
 64 57.3 45.4 68.0
 63 31.4 24.7 37.1

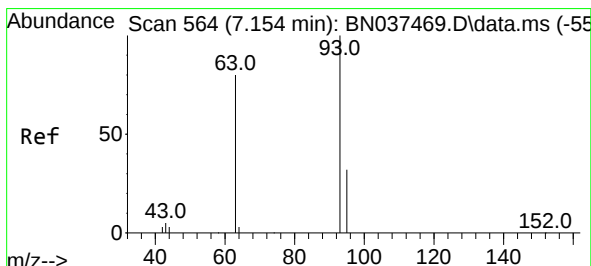
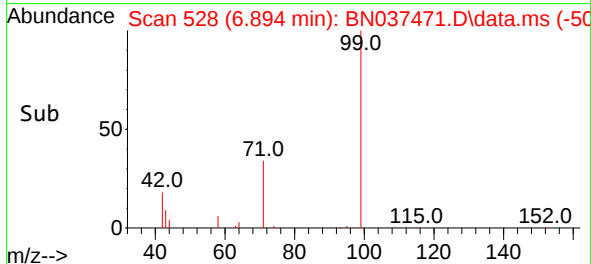
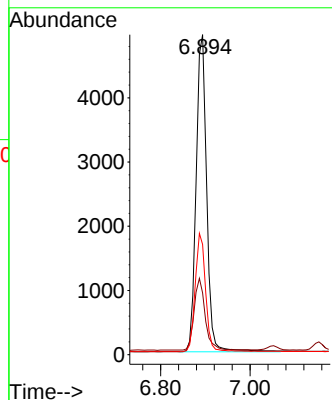
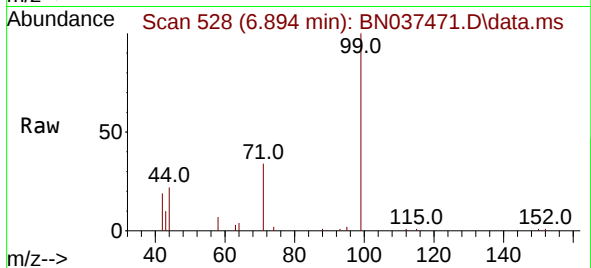




#5
Phenol-d6
Concen: 1.582 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

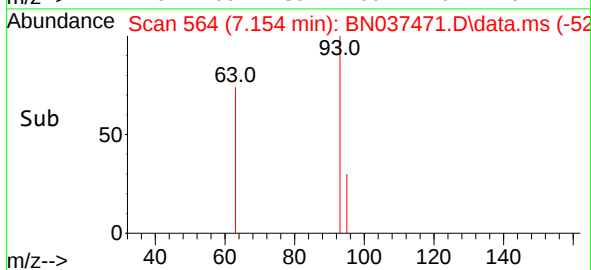
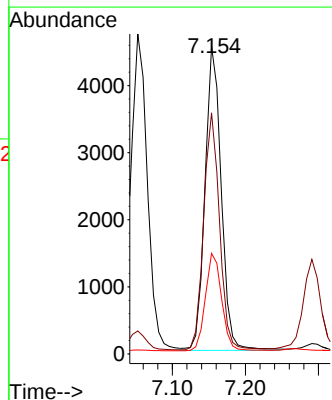
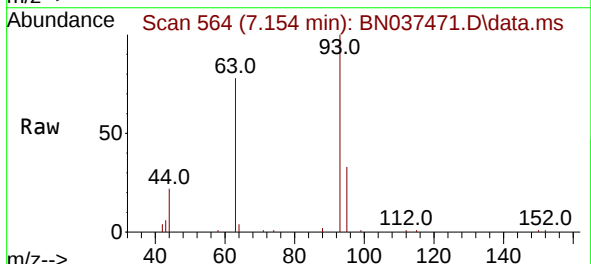
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

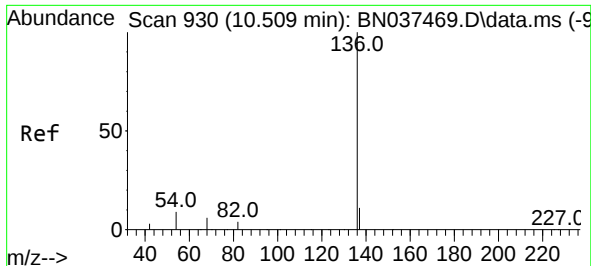
Tgt Ion:	99	Resp:	8071
Ion	Ratio	Lower	Upper
99	100		
42	23.9	19.5	29.3
71	37.2	29.4	44.2



#6
bis(2-Chloroethyl)ether
Concen: 1.638 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:	93	Resp:	6993
Ion	Ratio	Lower	Upper
93	100		
63	75.9	60.8	91.2
95	32.0	25.6	38.4

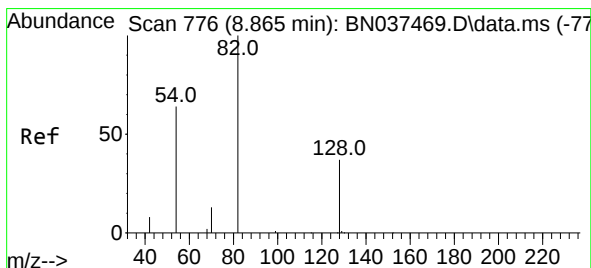
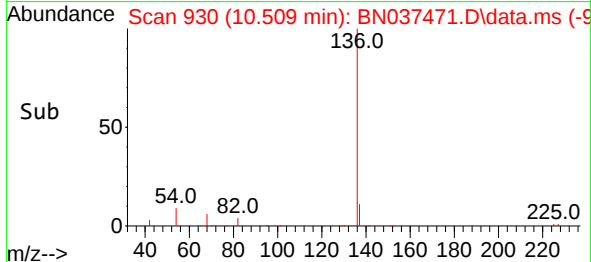
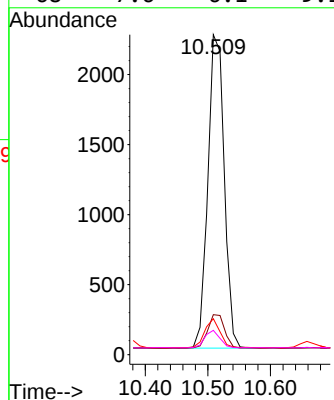
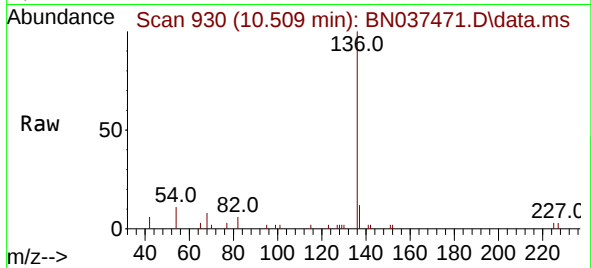




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

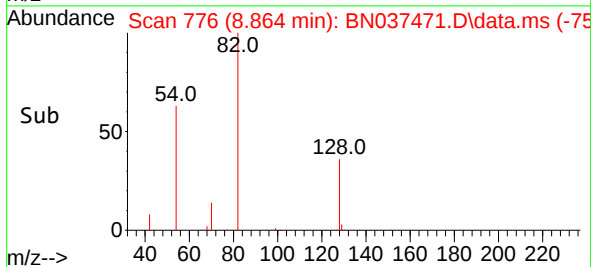
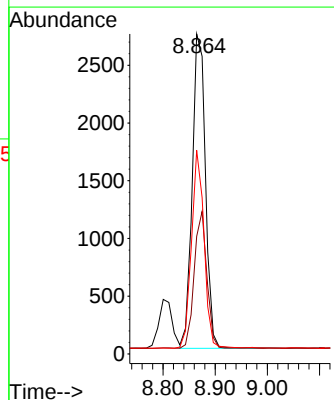
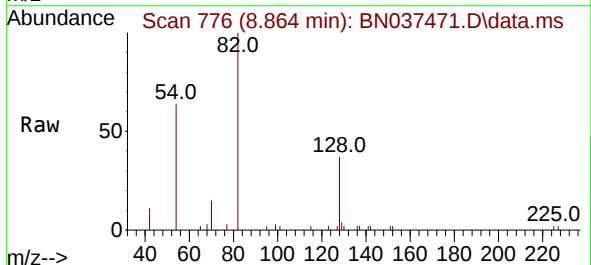
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

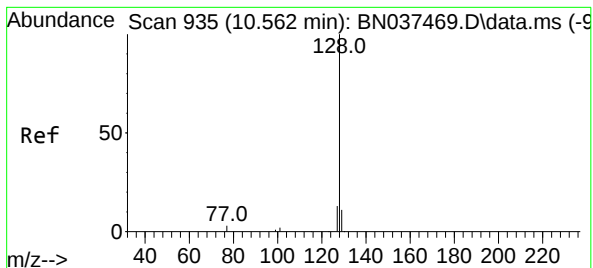
Tgt Ion:	136	Resp:	4072
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.0	15.0
54	11.2	9.0	13.6
68	7.6	6.1	9.1



#8
Nitrobenzene-d5
Concen: 1.629 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:	82	Resp:	4816
Ion	Ratio	Lower	Upper
82	100		
128	36.8	33.1	49.7
54	63.7	53.0	79.4





#9

Naphthalene

Concen: 1.631 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

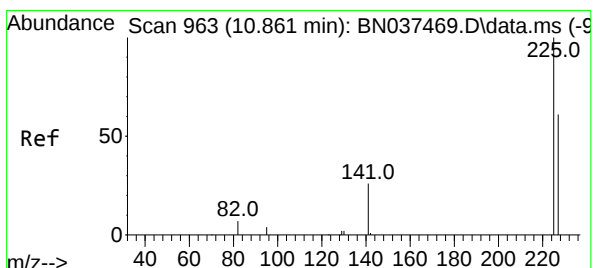
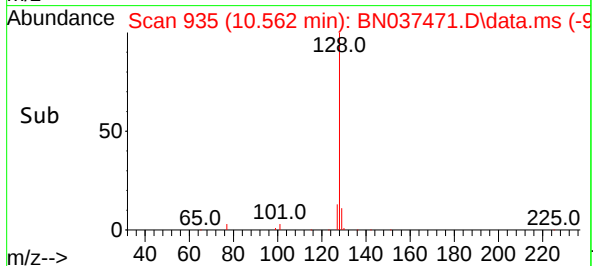
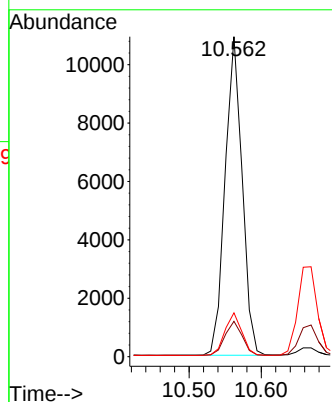
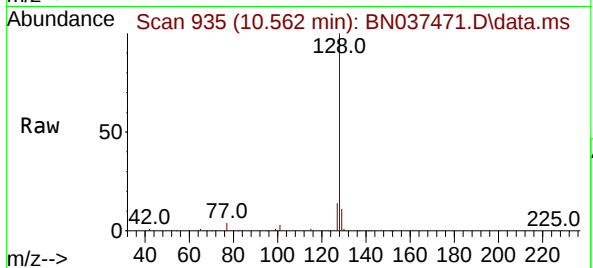
Tgt Ion:128 Resp: 17848

Ion Ratio Lower Upper

128 100

129 11.1 10.2 15.2

127 13.7 11.8 17.6



#10

Hexachlorobutadiene

Concen: 1.647 ng

RT: 10.861 min Scan# 963

Delta R.T. -0.000 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

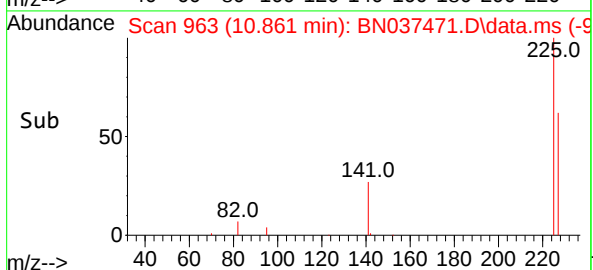
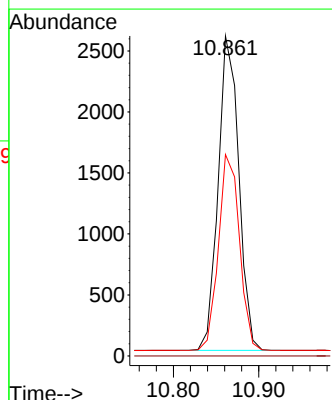
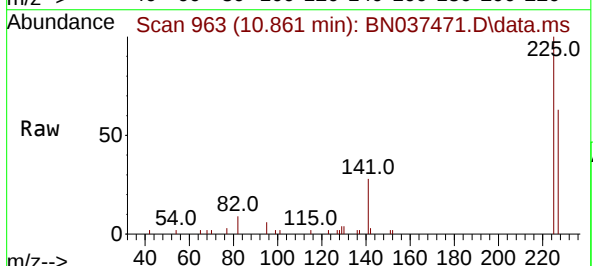
Tgt Ion:225 Resp: 4329

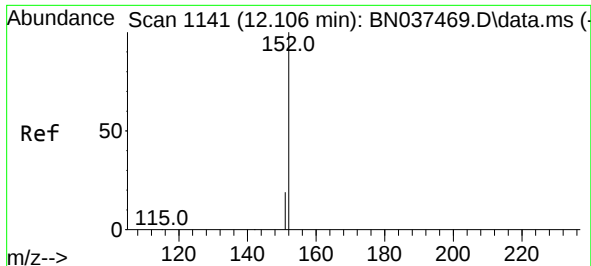
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.4 77.2

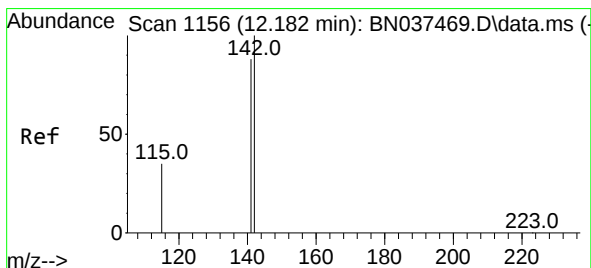
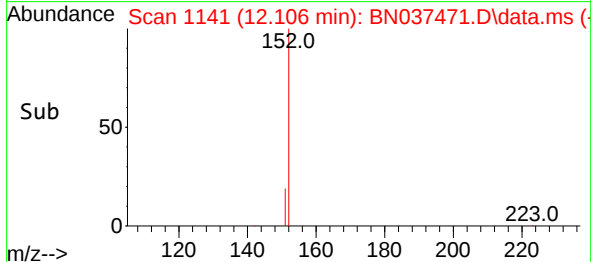
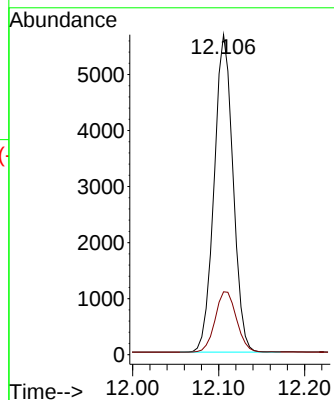
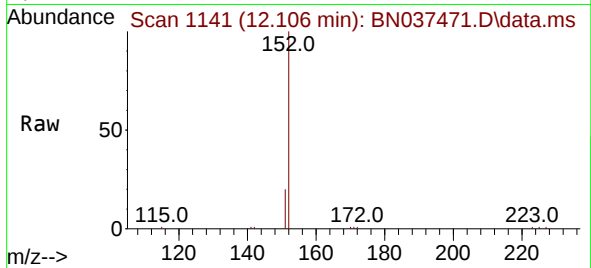




#11
2-Methylnaphthalene-d10
Concen: 1.561 ng
RT: 12.106 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

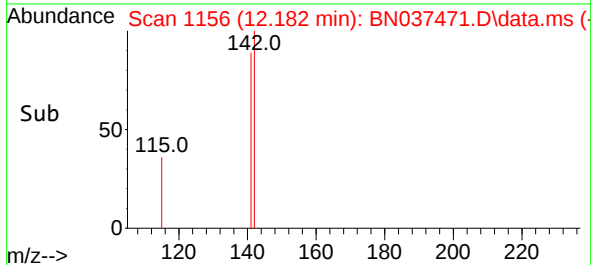
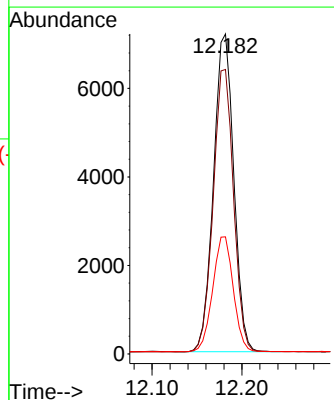
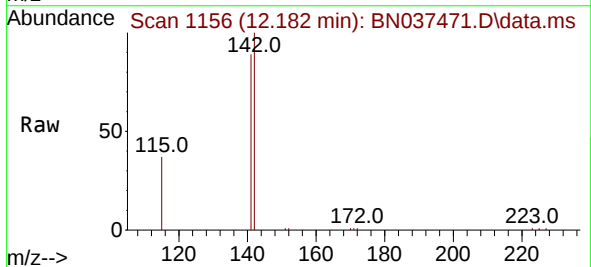
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

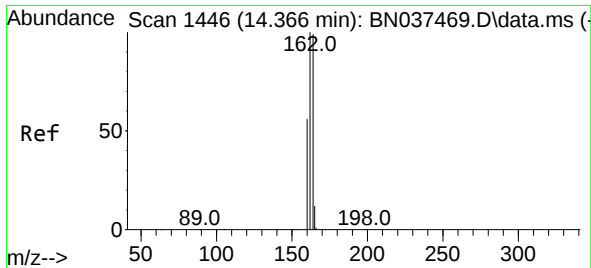
Tgt Ion:152 Resp: 8642
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 1.644 ng
RT: 12.182 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:142 Resp: 11263
Ion Ratio Lower Upper
142 100
141 88.9 70.6 105.8
115 36.6 30.0 45.0

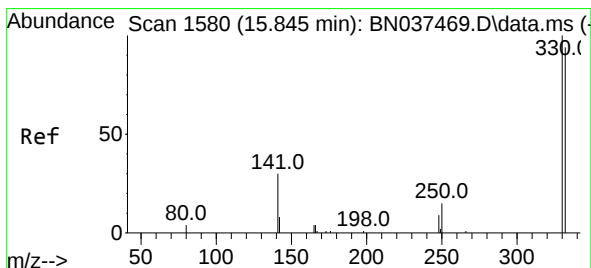
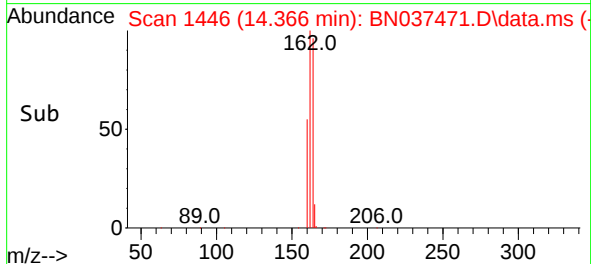
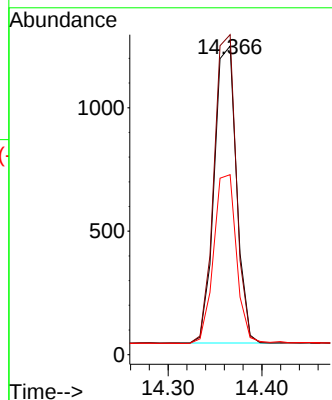
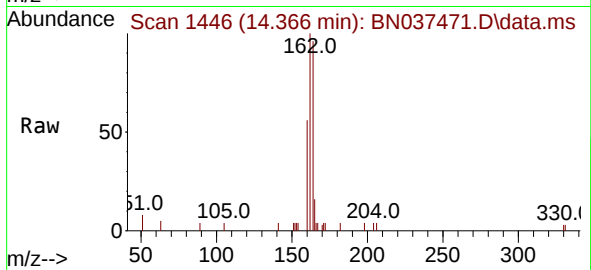




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.366 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

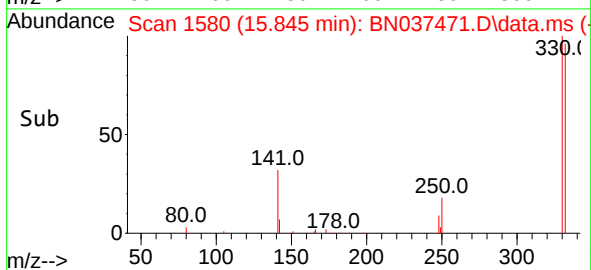
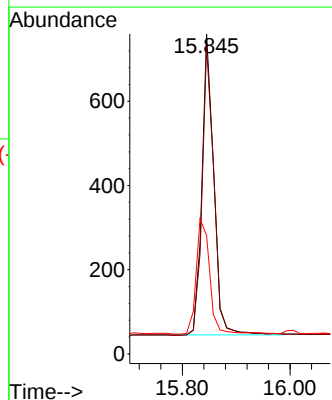
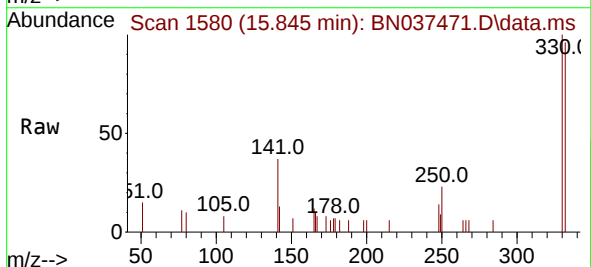
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

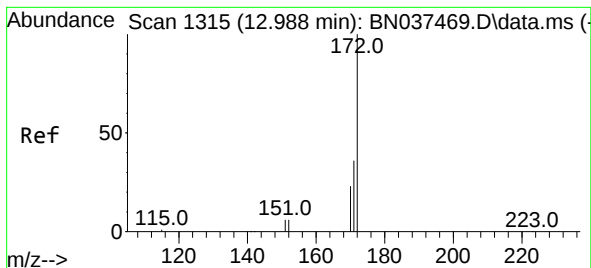
Tgt Ion:164 Resp: 1984
Ion Ratio Lower Upper
164 100
162 103.7 81.1 121.7
160 58.3 46.5 69.7



#14
2,4,6-Tribromophenol
Concen: 1.626 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:330 Resp: 1094
Ion Ratio Lower Upper
330 100
332 97.7 82.0 123.0
141 43.9 36.2 54.2

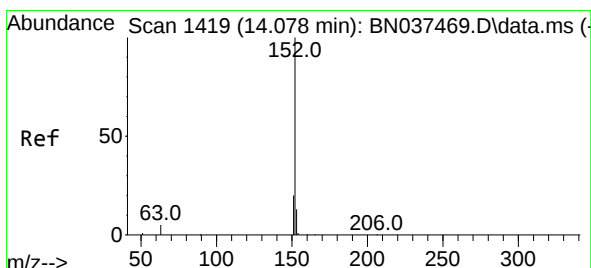
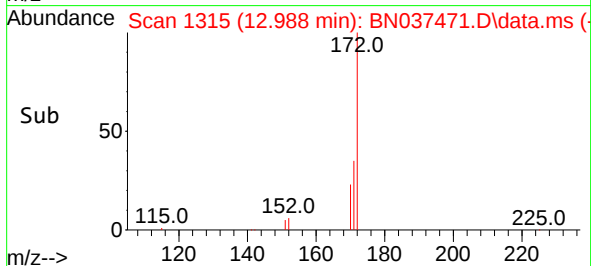
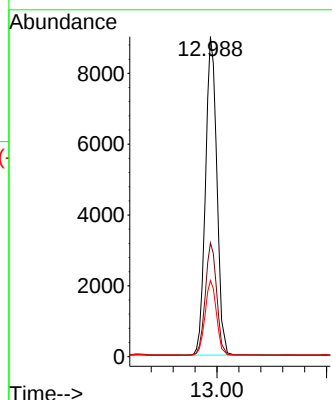
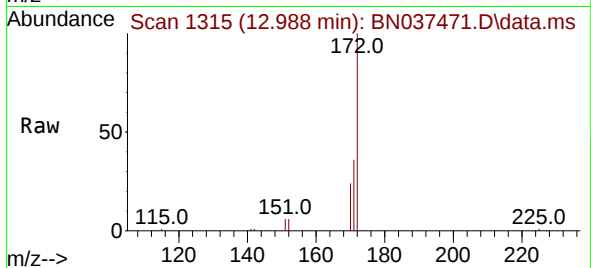




#15
2-Fluorobiphenyl
Concen: 1.624 ng
RT: 12.988 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

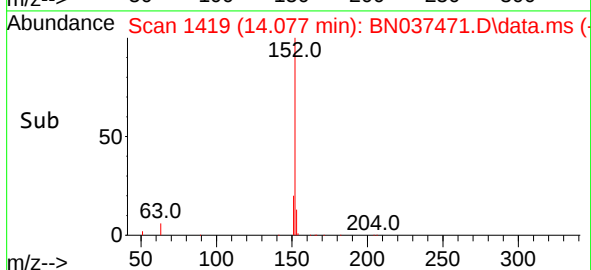
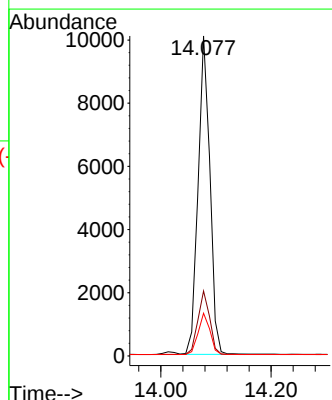
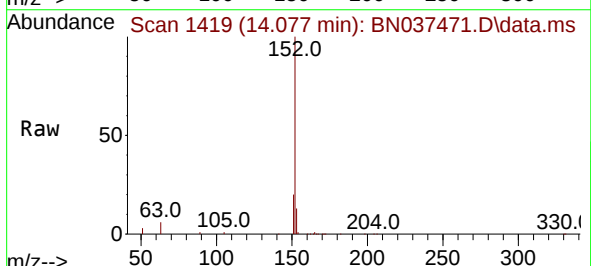
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

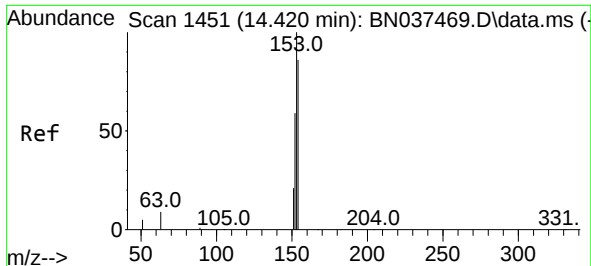
Tgt Ion:	172	Resp:	18395
Ion Ratio	Lower	Upper	
172	100		
171	35.5	29.8	44.8
170	23.8	20.0	30.0



#16
Acenaphthylene
Concen: 1.650 ng
RT: 14.077 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:	152	Resp:	14926
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.4	24.6
153	12.9	10.6	15.8

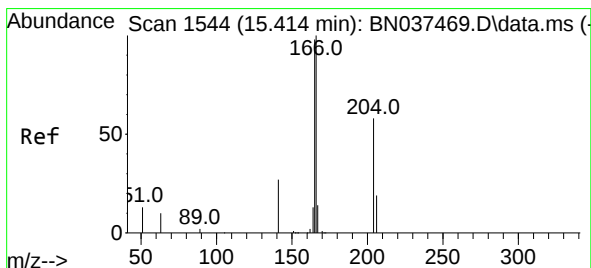
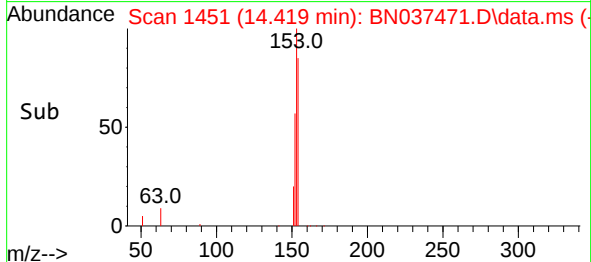
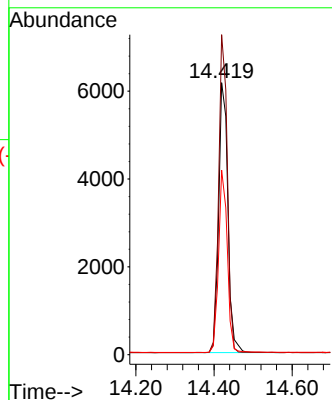
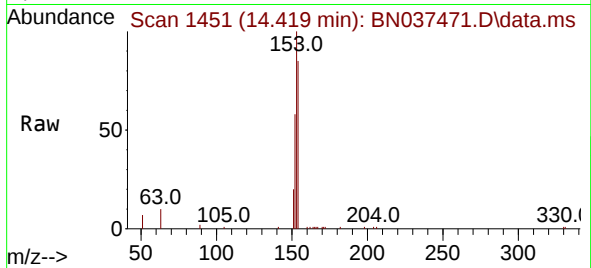




#17
Acenaphthene
Concen: 1.648 ng
RT: 14.419 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

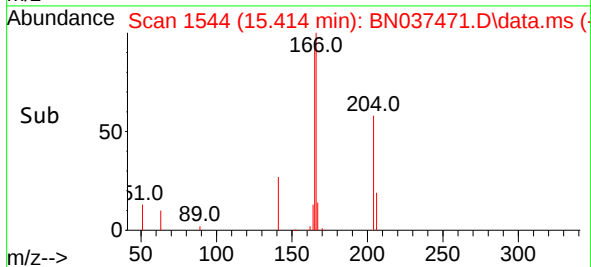
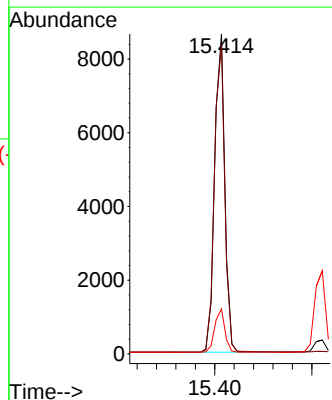
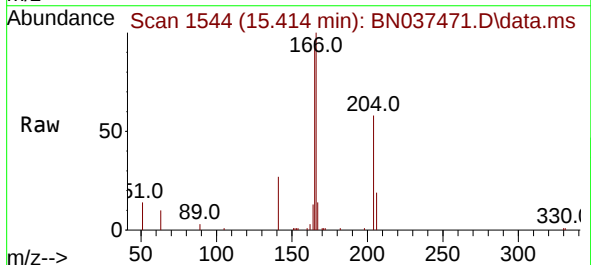
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

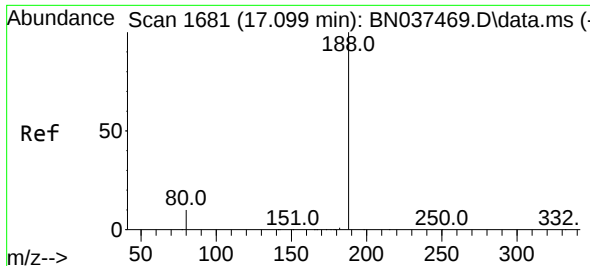
Tgt Ion:154 Resp: 10002
Ion Ratio Lower Upper
154 100
153 111.6 89.4 134.0
152 64.5 53.2 79.8



#18
Fluorene
Concen: 1.671 ng
RT: 15.414 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:166 Resp: 12742
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.2
167 13.2 10.6 15.8

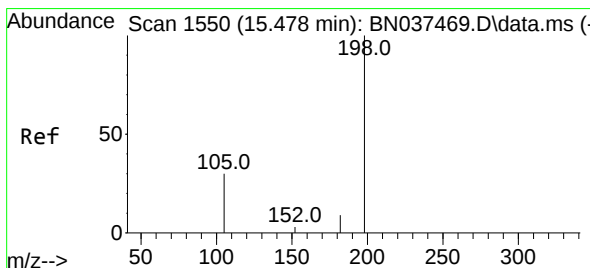
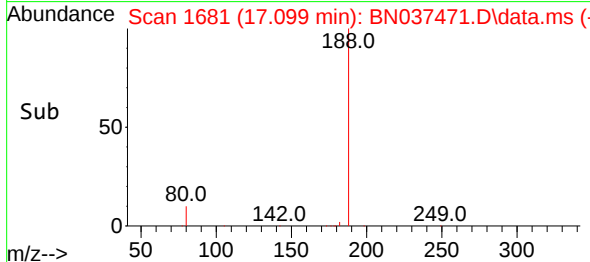
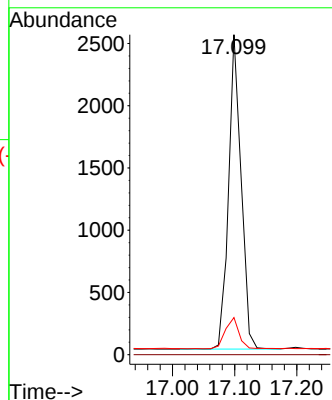
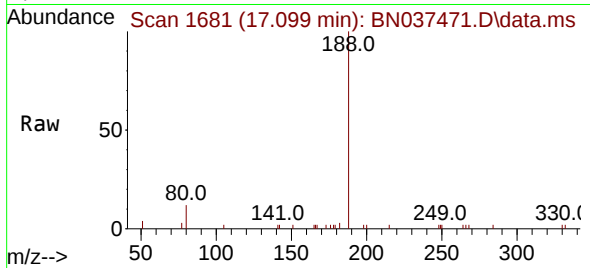




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

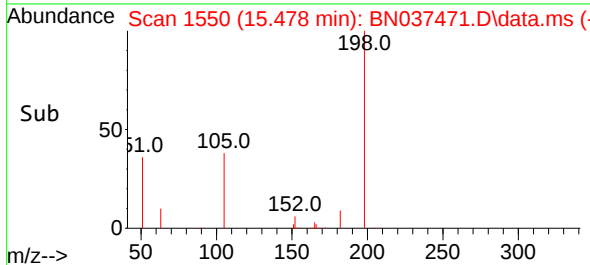
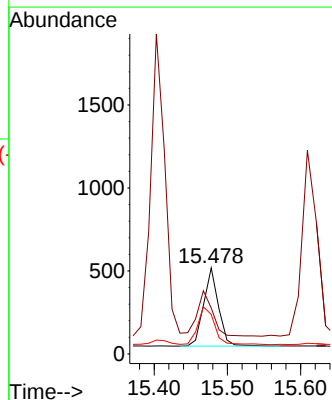
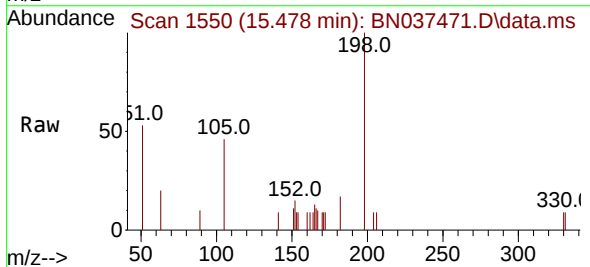
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

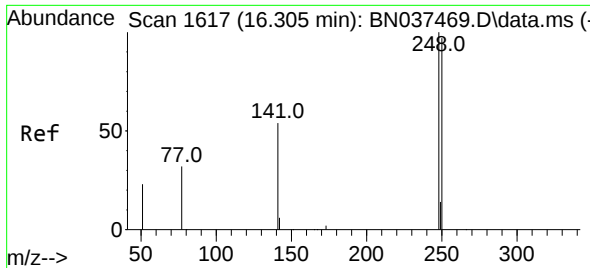
Tgt Ion:188 Resp: 3525
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 9.3 13.9



#20
4,6-Dinitro-2-methylphenol
Concen: 1.792 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:198 Resp: 710
Ion Ratio Lower Upper
198 100
51 53.4 86.0 129.0#
105 45.9 53.0 79.4#

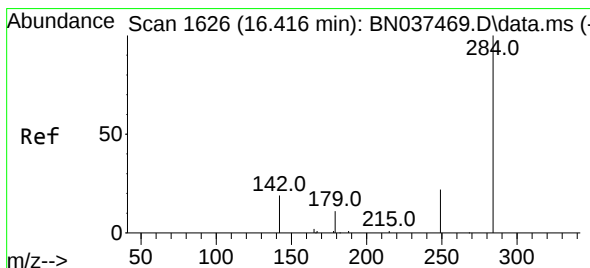
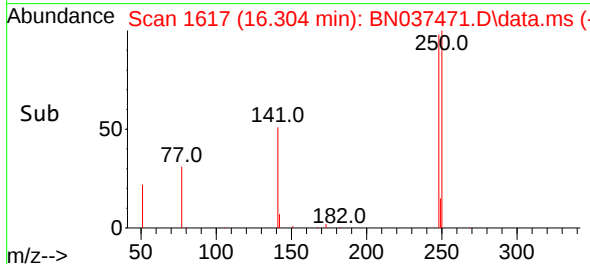
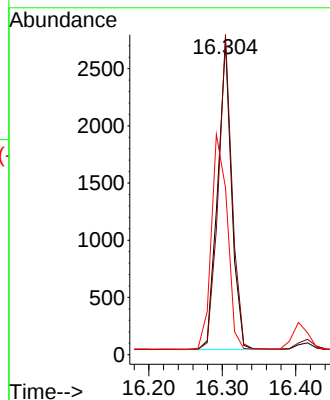
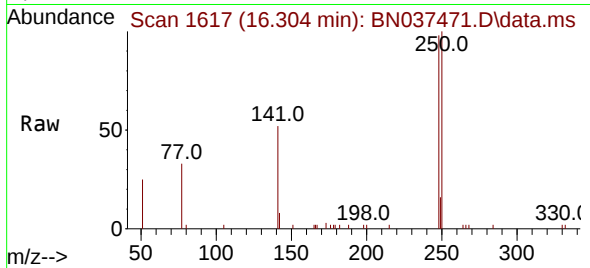




#21
4-Bromophenyl-phenylether
Concen: 1.624 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

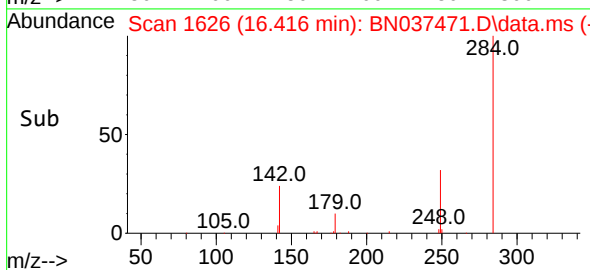
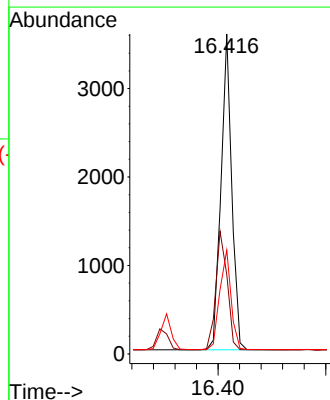
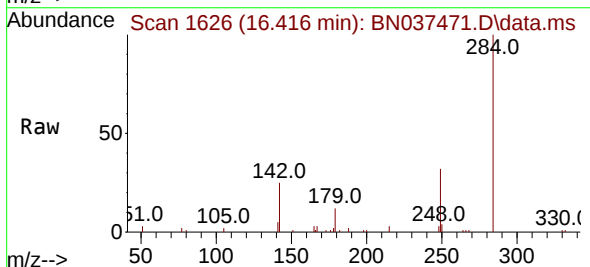
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

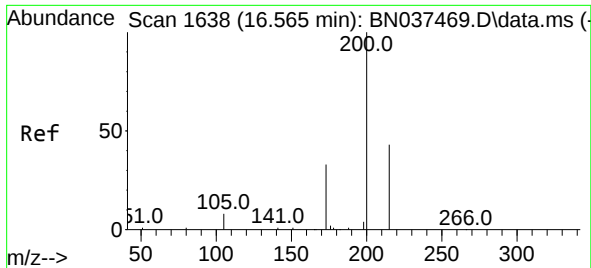
Tgt Ion:248 Resp: 3572
Ion Ratio Lower Upper
248 100
250 102.4 77.8 116.6
141 53.5 45.9 68.9



#22
Hexachlorobenzene
Concen: 1.642 ng
RT: 16.416 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:284 Resp: 4981
Ion Ratio Lower Upper
284 100
142 39.6 31.3 46.9
249 33.1 26.6 40.0

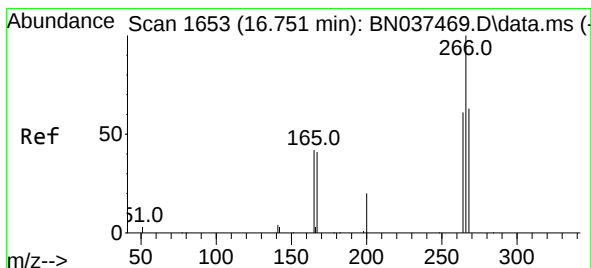
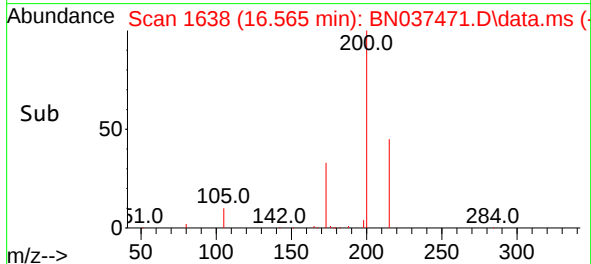
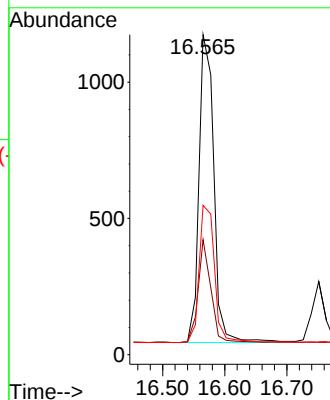
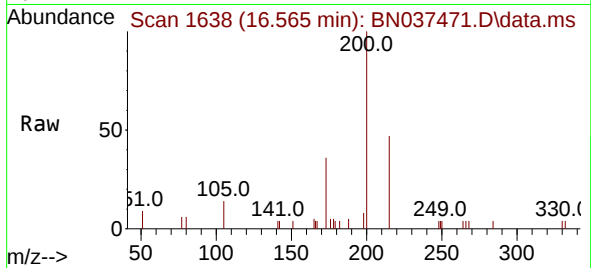




#23
 Atrazine
 Concen: 1.715 ng
 RT: 16.565 min Scan# 1638
 Delta R.T. -0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

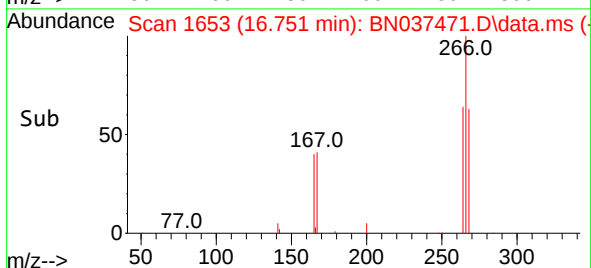
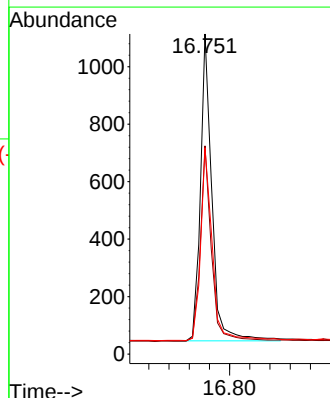
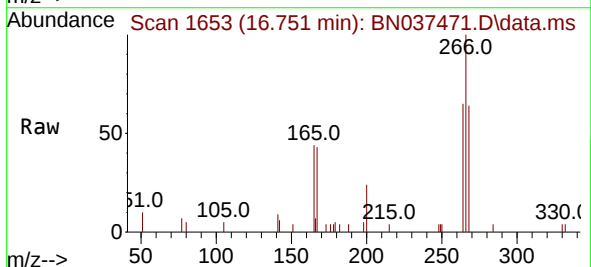
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

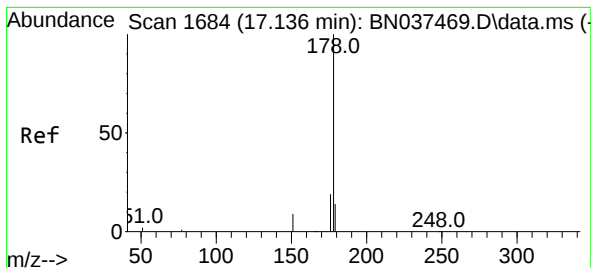
Tgt Ion:200 Resp: 1876
 Ion Ratio Lower Upper
 200 100
 173 35.9 34.3 51.5
 215 46.7 41.6 62.4



#24
 Pentachlorophenol
 Concen: 1.610 ng
 RT: 16.751 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

Tgt Ion:266 Resp: 1682
 Ion Ratio Lower Upper
 266 100
 264 61.8 47.5 71.3
 268 64.0 50.6 76.0





#25

Phenanthrene

Concen: 1.631 ng

RT: 17.136 min Scan# 1684

Delta R.T. -0.000 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

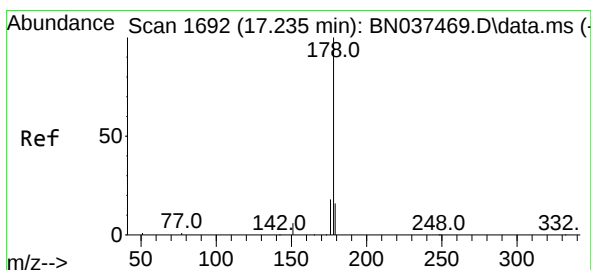
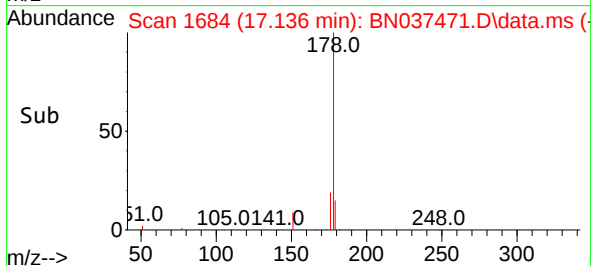
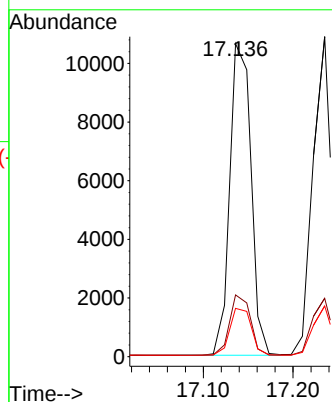
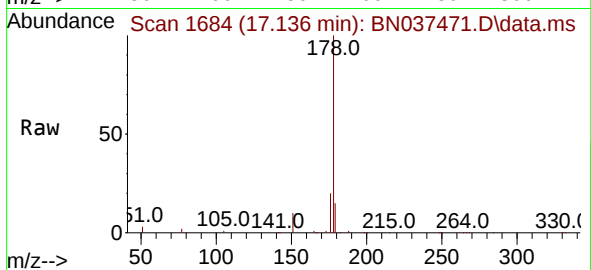
Tgt Ion:178 Resp: 17507

Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.2 12.2 18.2



#26

Anthracene

Concen: 1.647 ng

RT: 17.235 min Scan# 1692

Delta R.T. -0.000 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

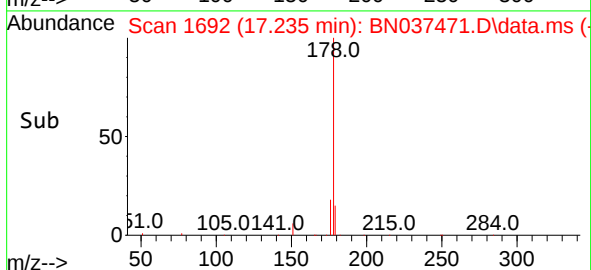
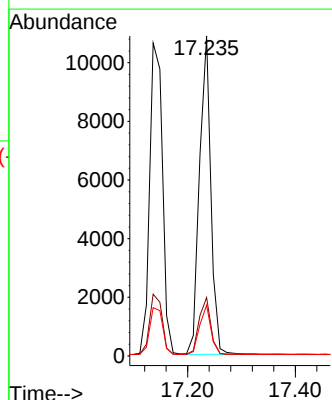
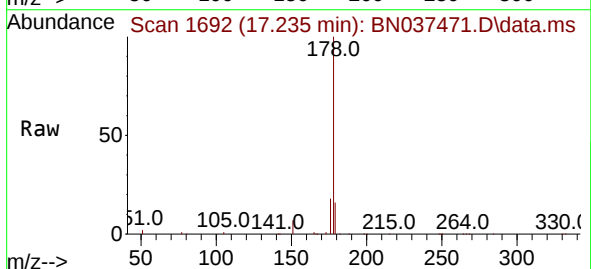
Tgt Ion:178 Resp: 15953

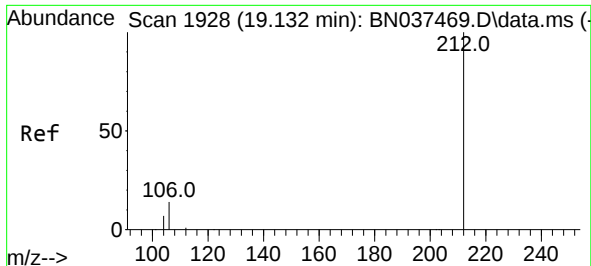
Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

179 15.4 12.3 18.5

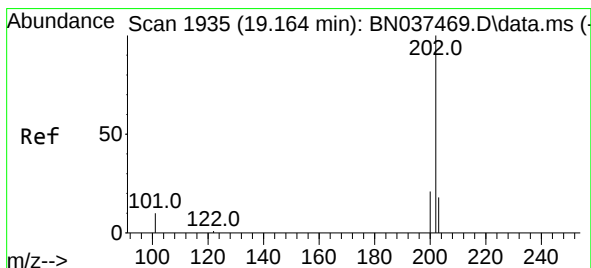
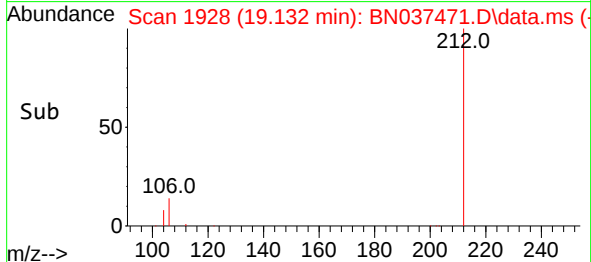
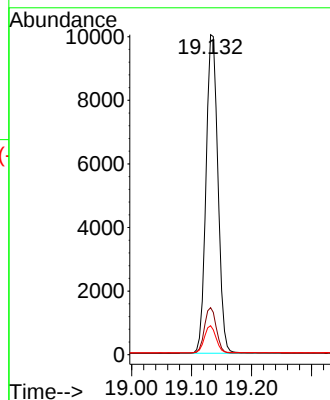
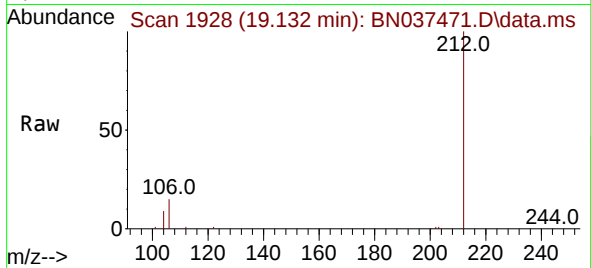




#27
Fluoranthene-d10
Concen: 1.556 ng
RT: 19.132 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

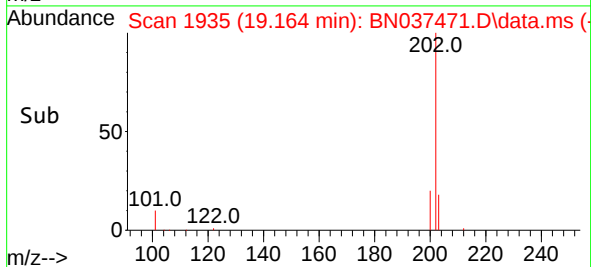
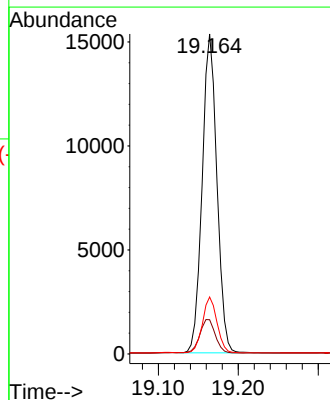
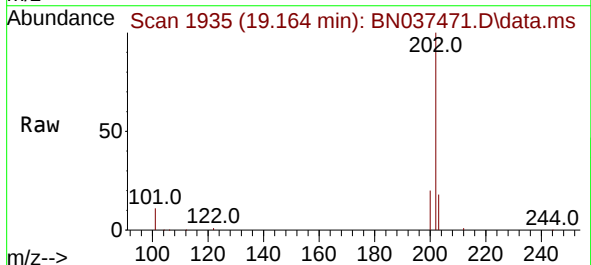
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

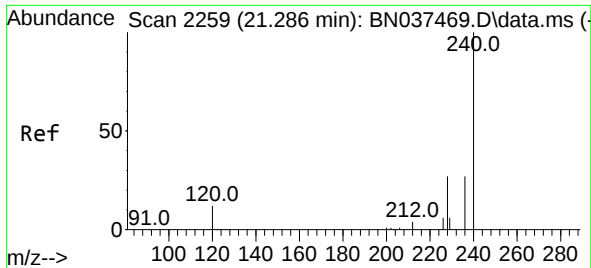
Tgt Ion:212 Resp: 13833
Ion Ratio Lower Upper
212 100
106 14.3 11.7 17.5
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 1.663 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:202 Resp: 19585
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 17.3 14.0 21.0

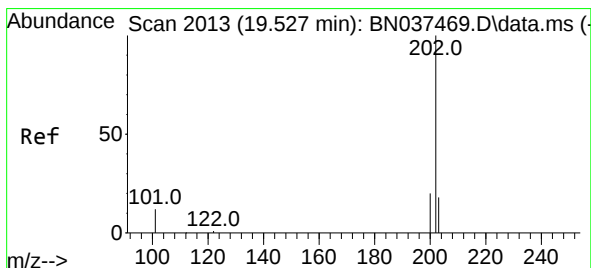
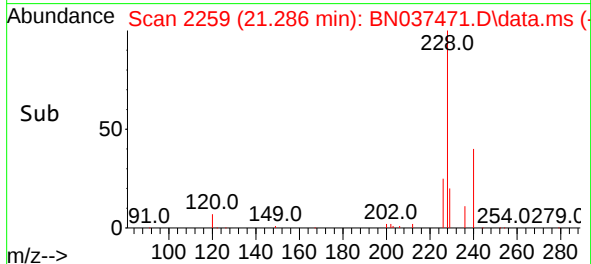
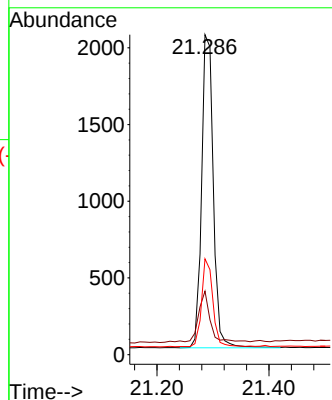
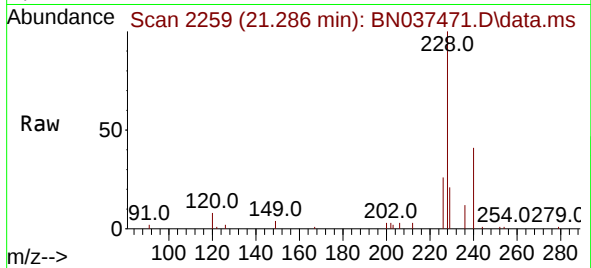




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.286 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

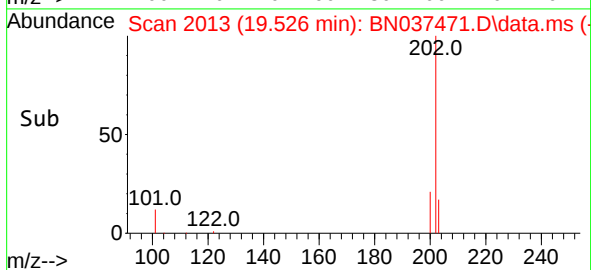
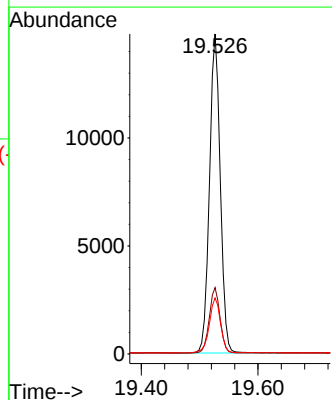
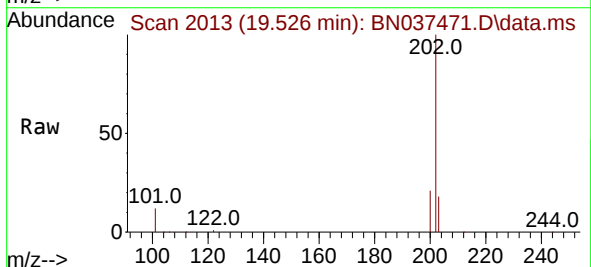
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

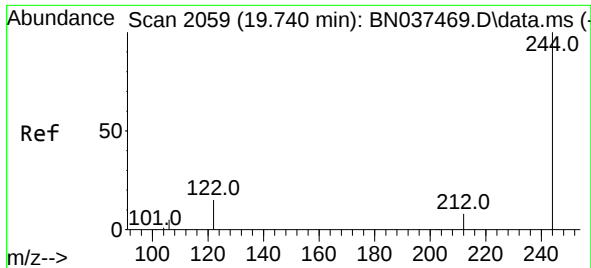
Tgt Ion:240 Resp: 2965
Ion Ratio Lower Upper
240 100
120 19.8 12.4 18.6#
236 30.0 22.9 34.3



#30
Pyrene
Concen: 1.597 ng
RT: 19.526 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:202 Resp: 19037
Ion Ratio Lower Upper
202 100
200 20.4 16.4 24.6
203 17.9 14.3 21.5

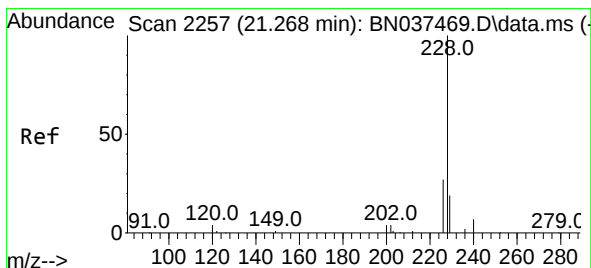
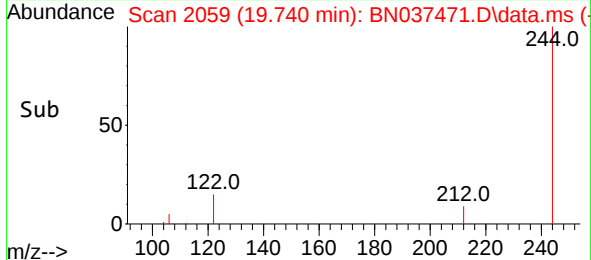
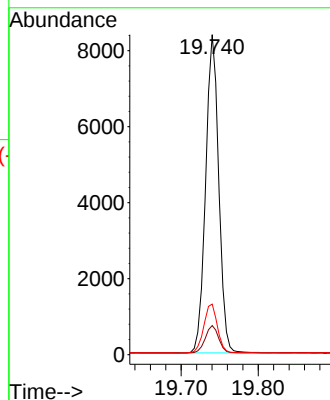
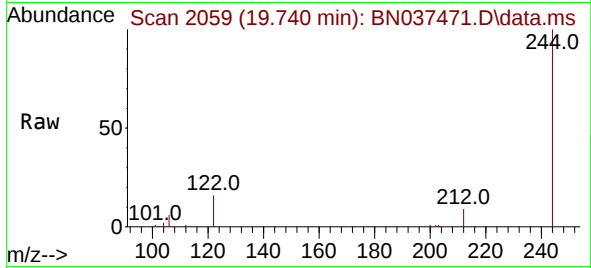




#31
 Terphenyl-d14
 Concen: 1.602 ng
 RT: 19.740 min Scan# 2059
 Delta R.T. -0.000 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

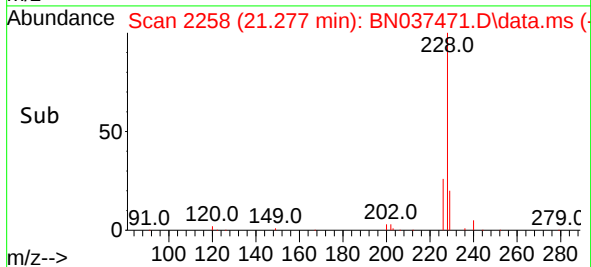
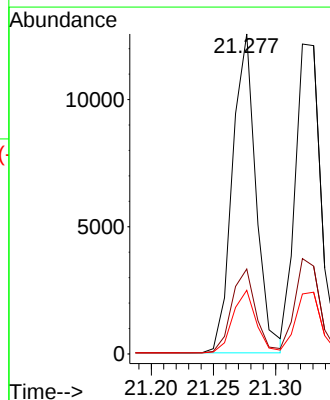
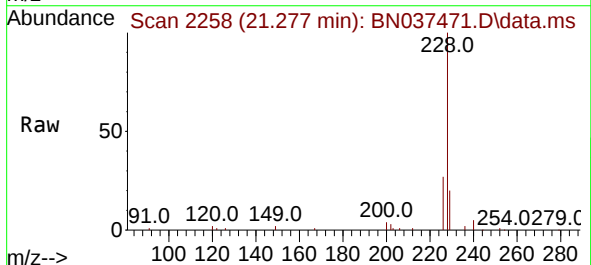
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

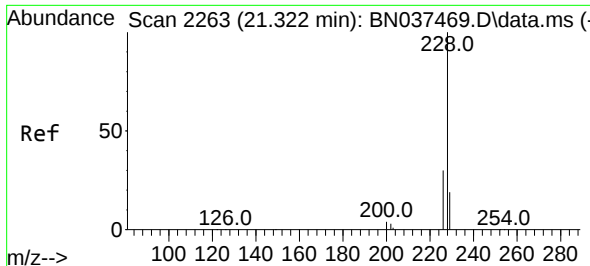
Tgt Ion:244 Resp: 9911
 Ion Ratio Lower Upper
 244 100
 212 9.1 8.7 13.1
 122 15.8 14.1 21.1



#32
 Benzo(a)anthracene
 Concen: 1.647 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. 0.009 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

Tgt Ion:228 Resp: 16533
 Ion Ratio Lower Upper
 228 100
 226 26.6 22.7 34.1
 229 19.9 16.6 24.8

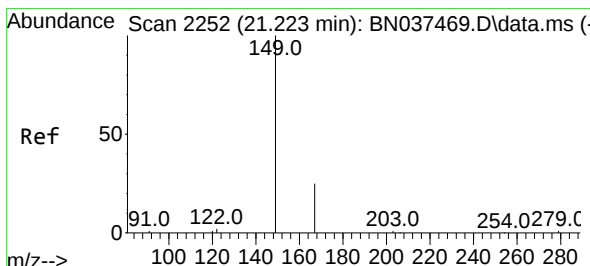
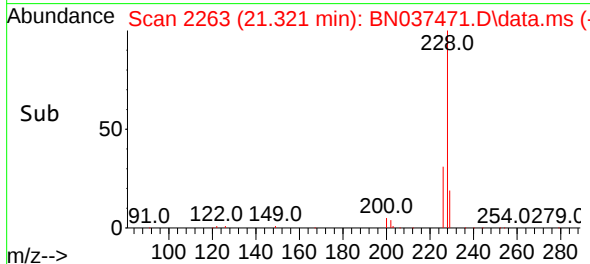
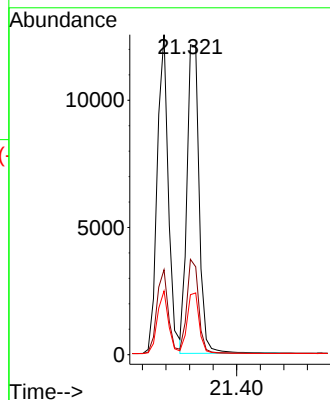
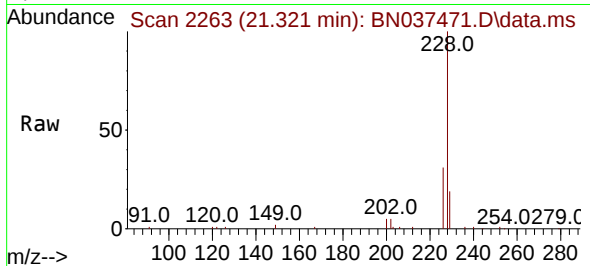




#33
Chrysene
Concen: 1.592 ng
RT: 21.321 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

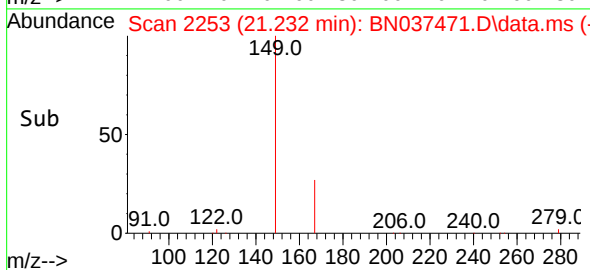
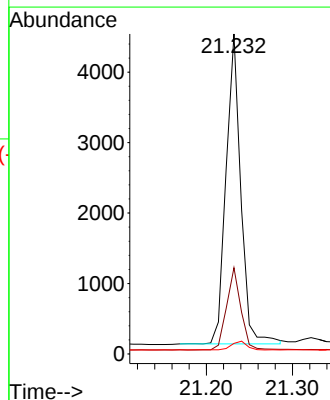
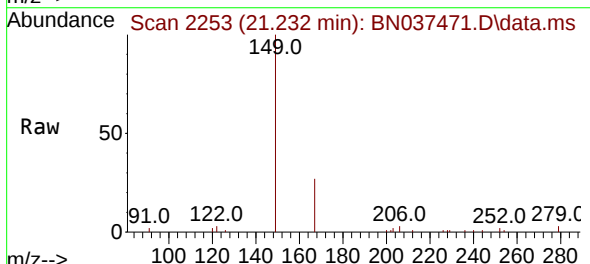
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

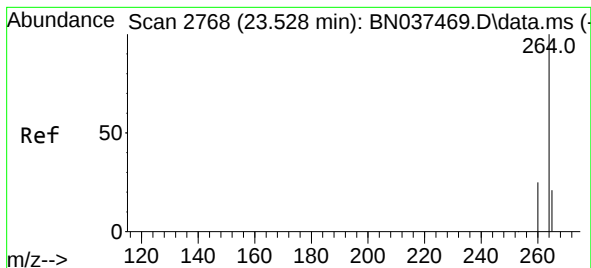
Tgt Ion:228 Resp: 17469
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 19.4 16.4 24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.525 ng
RT: 21.232 min Scan# 2253
Delta R.T. 0.009 min
Lab File: BN037471.D
Acq: 11 Jul 2025 13:36

Tgt Ion:149 Resp: 5207
Ion Ratio Lower Upper
149 100
167 25.6 19.4 29.2
279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.534 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

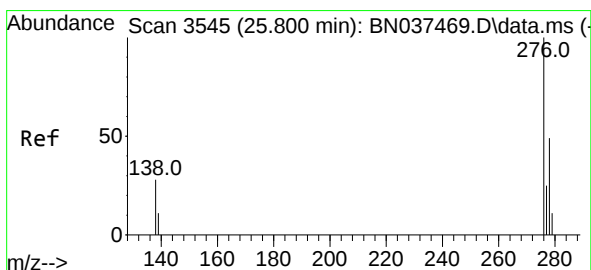
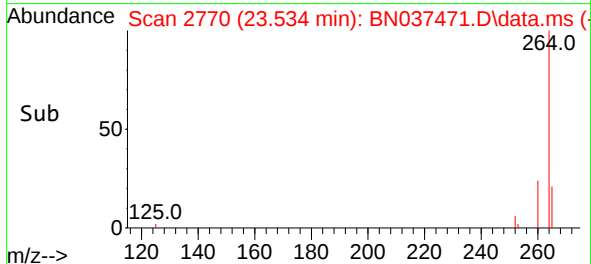
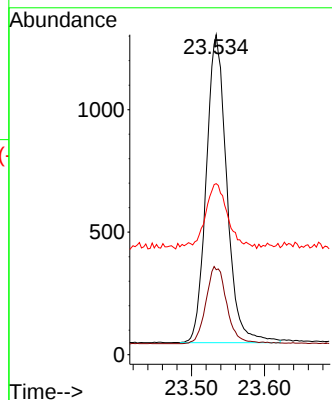
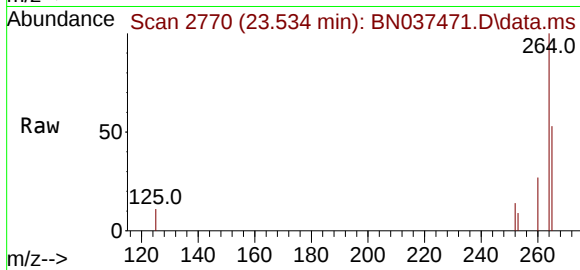
Tgt Ion:264 Resp: 2463

Ion Ratio Lower Upper

264 100

260 26.6 21.7 32.5

265 53.4 41.6 62.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.705 ng

RT: 25.808 min Scan# 3548

Delta R.T. 0.009 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

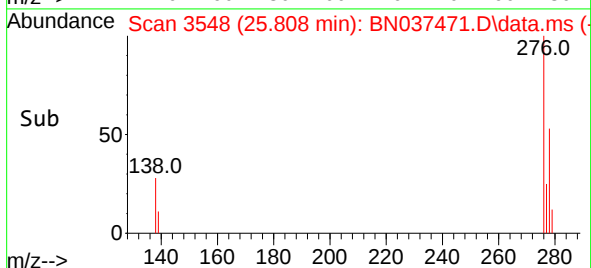
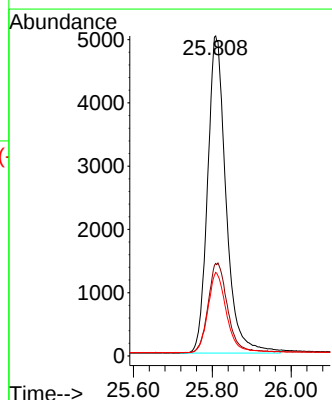
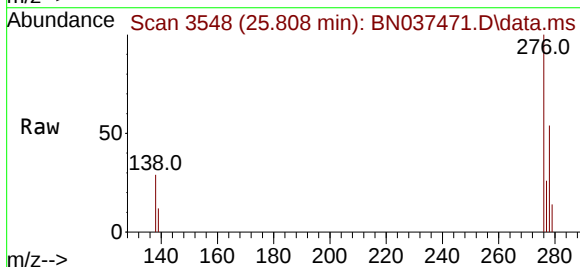
Tgt Ion:276 Resp: 16302

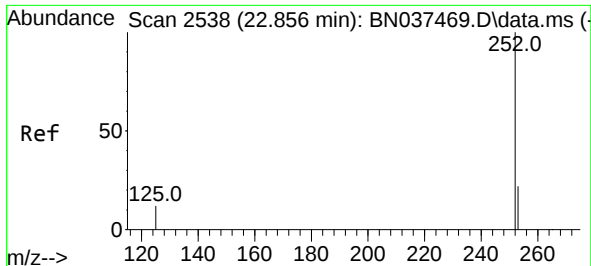
Ion Ratio Lower Upper

276 100

138 29.5 23.4 35.2

277 25.2 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 1.716 ng

RT: 22.861 min Scan# 2540

Delta R.T. 0.006 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

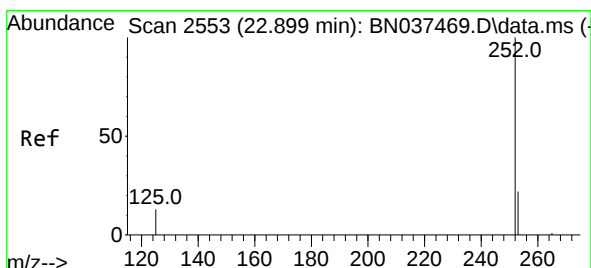
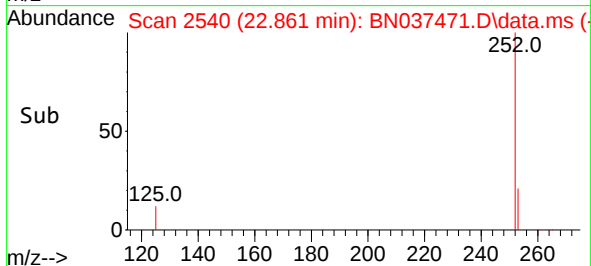
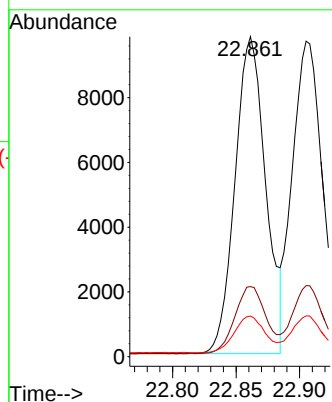
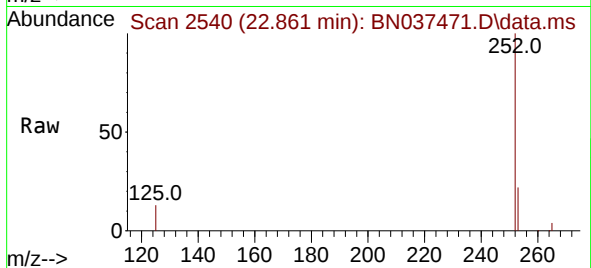
Tgt Ion:252 Resp: 16437

Ion Ratio Lower Upper

252 100

253 21.9 20.1 30.1

125 12.7 13.7 20.5#



#38

Benzo(k)fluoranthene

Concen: 1.698 ng

RT: 22.905 min Scan# 2555

Delta R.T. 0.006 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

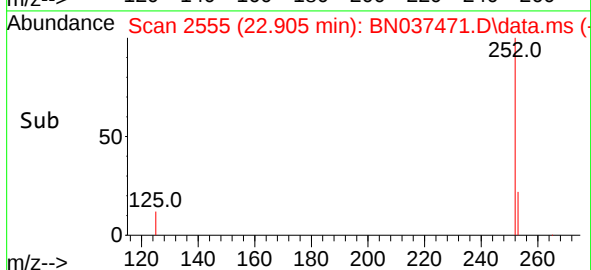
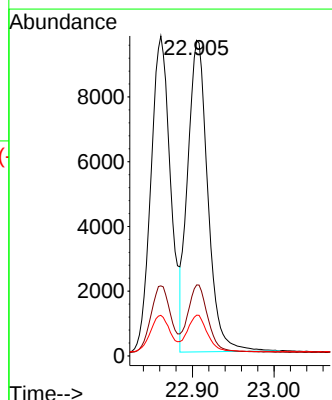
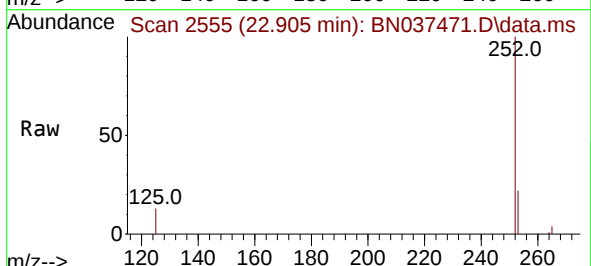
Tgt Ion:252 Resp: 16488

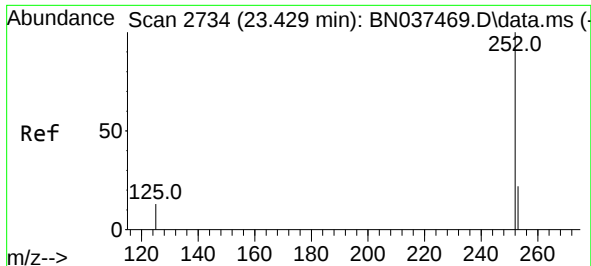
Ion Ratio Lower Upper

252 100

253 22.5 20.4 30.6

125 12.9 14.6 21.8#





#39

Benzo(a)pyrene

Concen: 1.693 ng

RT: 23.437 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN037471.D

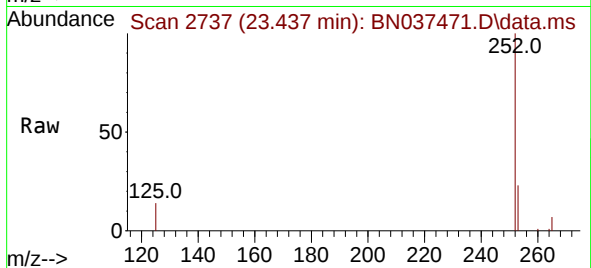
Acq: 11 Jul 2025 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:252 Resp: 13051

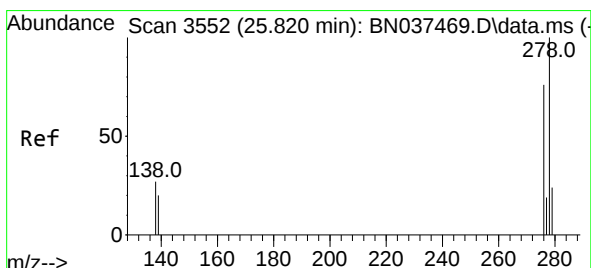
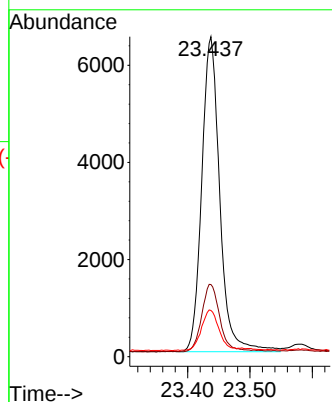
Ion	Ratio	Lower	Upper
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252	100		
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253	22.6	21.8	32.6
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125	14.4	16.7	25.1
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#



#40

Dibenzo(a,h)anthracene

Concen: 1.714 ng

RT: 25.826 min Scan# 3554

Delta R.T. 0.006 min

Lab File: BN037471.D

Acq: 11 Jul 2025 13:36

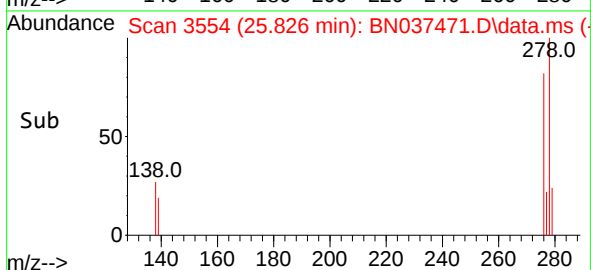
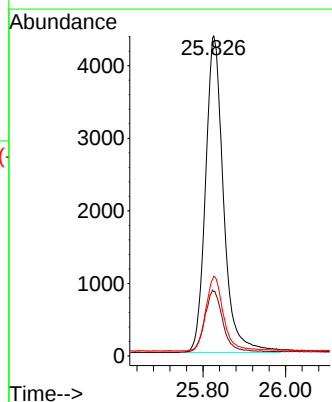
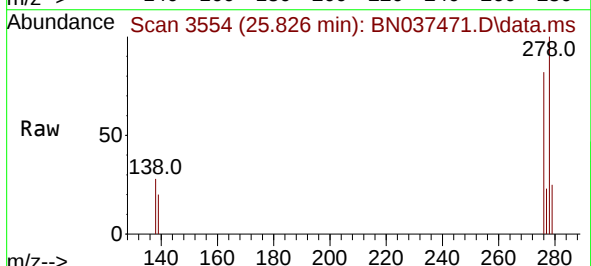
Tgt Ion:278 Resp: 13217

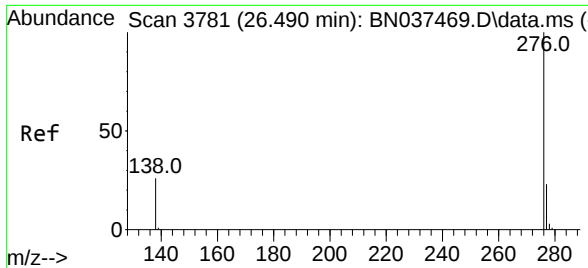
Ion	Ratio	Lower	Upper
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278	100		
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139	20.1	19.9	29.9
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279	24.9	24.8	37.2
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#41
 Benzo(g,h,i)perylene
 Concen: 1.682 ng
 RT: 26.498 min Scan# 31
 Delta R.T. 0.009 min
 Lab File: BN037471.D
 Acq: 11 Jul 2025 13:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	14207
Ion Ratio	Lower	Upper	
276	100		
277	24.4	21.7	32.5
138	26.0	24.3	36.5

