

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081225\
 Data File : BN037583.D
 Acq On : 12 Aug 2025 19:29
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Aug 13 04:49:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 04:46:02 2025
 Response via : Initial Calibration

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

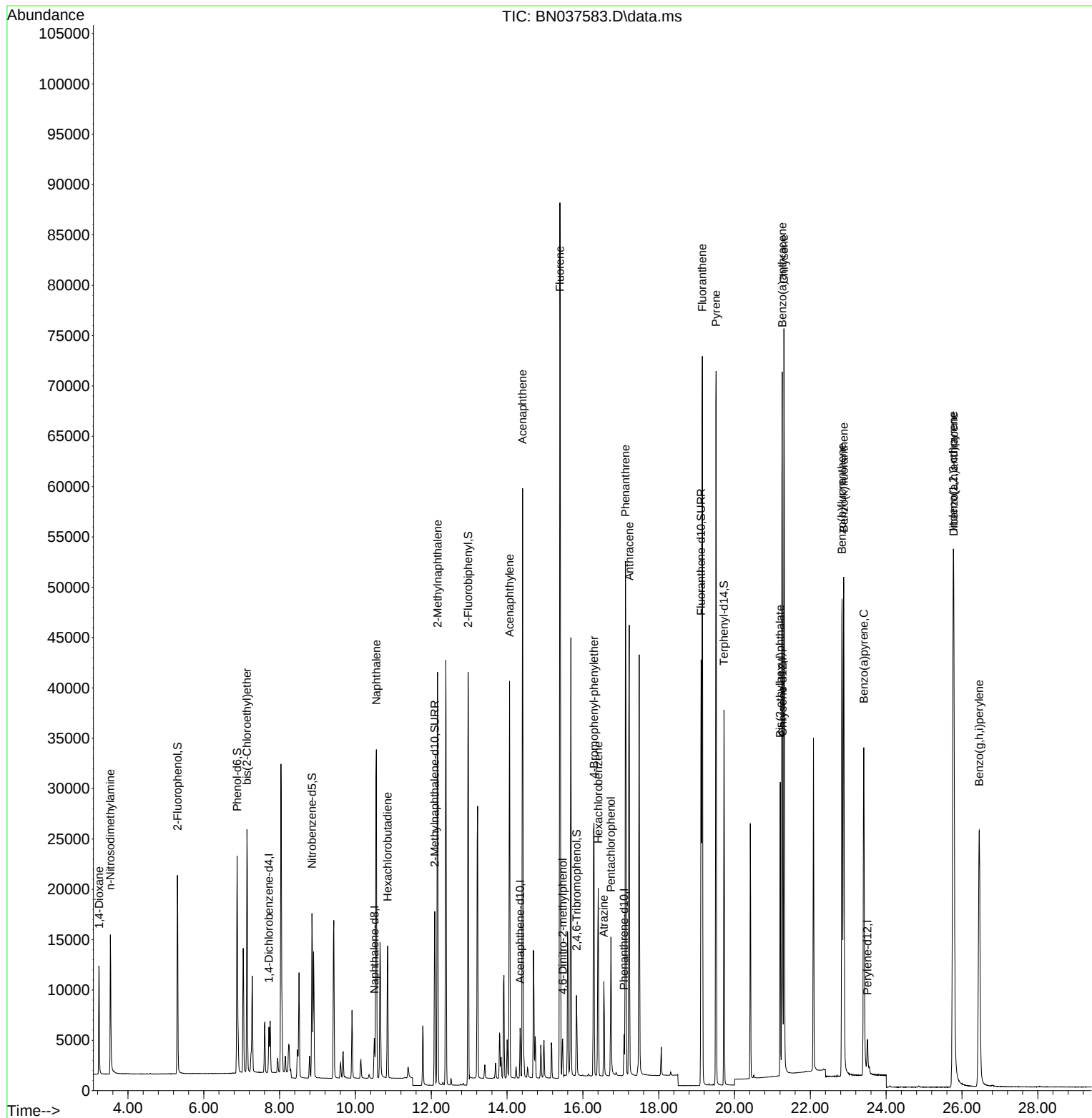
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2075	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	5019	0.400	ng	0.00
13) Acenaphthene-d10	14.345	164	2699	0.400	ng	0.00
19) Phenanthrene-d10	17.087	188	5200	0.400	ng	0.00
29) Chrysene-d12	21.268	240	5116	0.400	ng	# 0.00
35) Perylene-d12	23.508	264	4411	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	15044	3.198	ng	0.00
5) Phenol-d6	6.879	99	18546	3.276	ng	0.00
8) Nitrobenzene-d5	8.854	82	12097	3.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.091	152	23211	3.402	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	4382	3.710	ng	0.00
15) 2-Fluorobiphenyl	12.973	172	51634	3.308	ng	0.00
27) Fluoranthene-d10	19.118	212	46178	3.376	ng	0.00
31) Terphenyl-d14	19.722	244	34892	3.315	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	6233	3.140	ng	98
3) n-Nitrosodimethylamine	3.536	42	8352	3.292	ng	97
6) bis(2-Chloroethyl)ether	7.139	93	16734	3.280	ng	98
9) Naphthalene	10.552	128	43991	3.292	ng	97
10) Hexachlorobutadiene	10.851	225	10602	3.248	ng	# 99
12) 2-Methylnaphthalene	12.167	142	29337	3.501	ng	98
16) Acenaphthylene	14.067	152	40122	3.316	ng	99
17) Acenaphthene	14.409	154	27774	3.375	ng	94
18) Fluorene	15.393	166	36565	3.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	2906	3.257	ng	# 49
21) 4-Bromophenyl-phenylether	16.292	248	11254	3.444	ng	# 92
22) Hexachlorobenzene	16.404	284	14747	3.183	ng	100
23) Atrazine	16.553	200	7330	3.967	ng	94
24) Pentachlorophenol	16.739	266	6325	3.887	ng	97
25) Phenanthrene	17.124	178	52784	3.339	ng	100
26) Anthracene	17.223	178	49333	3.525	ng	100
28) Fluoranthene	19.150	202	63765	3.511	ng	100
30) Pyrene	19.513	202	62227	3.254	ng	100
32) Benzo(a)anthracene	21.259	228	59663	3.491	ng	98
33) Chrysene	21.304	228	60925	3.199	ng	99
34) Bis(2-ethylhexyl)phtha...	21.205	149	24265	3.440	ng	99
36) Indeno(1,2,3-cd)pyrene	25.768	276	66459	3.576	ng	99
37) Benzo(b)fluoranthene	22.835	252	59086	3.535	ng	# 92
38) Benzo(k)fluoranthene	22.879	252	63422	3.363	ng	# 90
39) Benzo(a)pyrene	23.411	252	48767	3.518	ng	# 87
40) Dibenzo(a,h)anthracene	25.782	278	53486	3.709	ng	92
41) Benzo(g,h,i)perylene	26.455	276	54068	3.558	ng	95

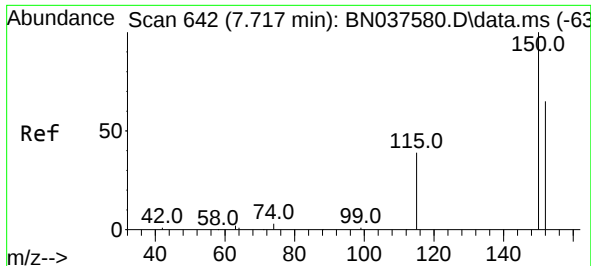
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081225\
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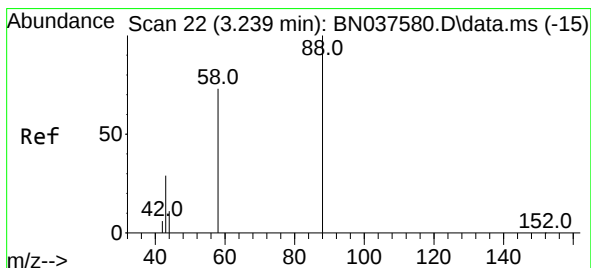
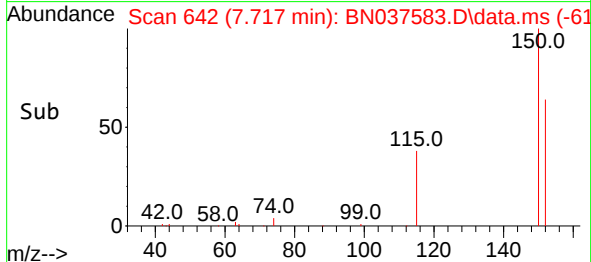
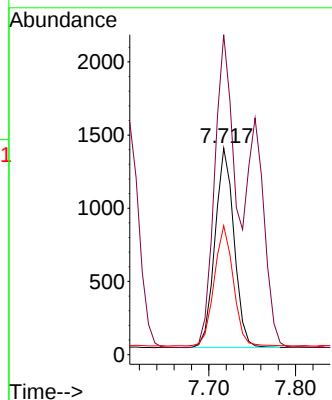
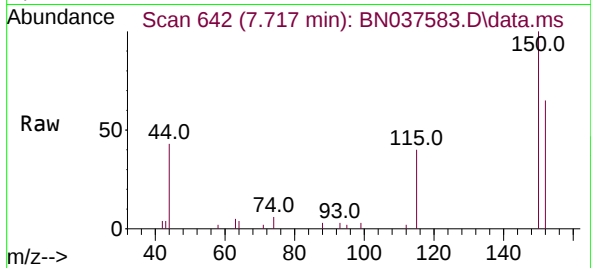




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

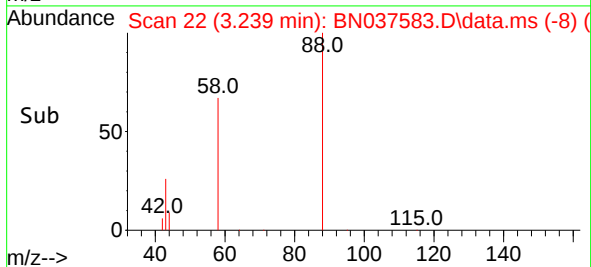
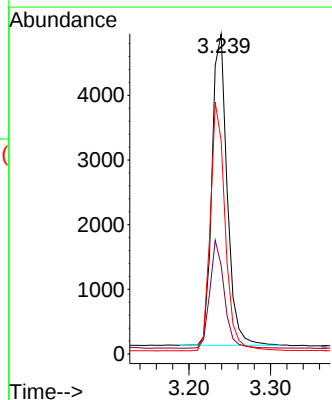
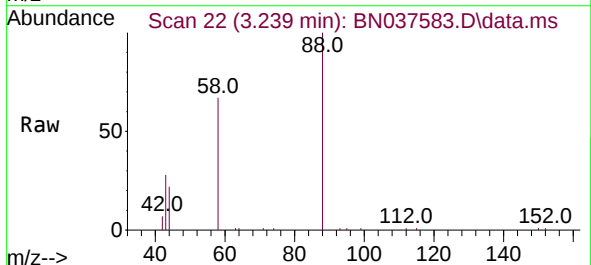
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

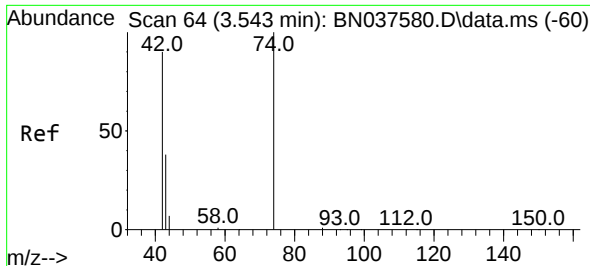
Tgt Ion: 152 Resp: 2075
 Ion Ratio Lower Upper
 152 100
 150 154.9 122.2 183.4
 115 62.4 49.8 74.6



#2
 1,4-Dioxane
 Concen: 3.140 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

Tgt Ion: 88 Resp: 6233
 Ion Ratio Lower Upper
 88 100
 43 32.9 25.8 38.6
 58 78.1 61.2 91.8

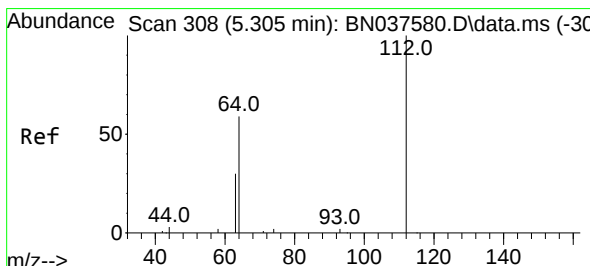
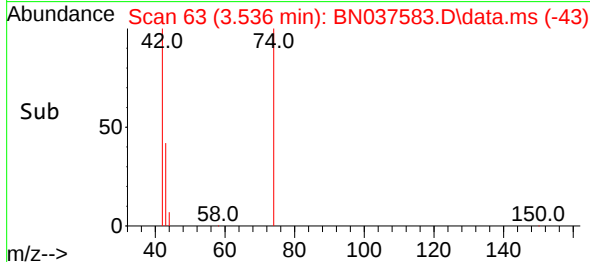
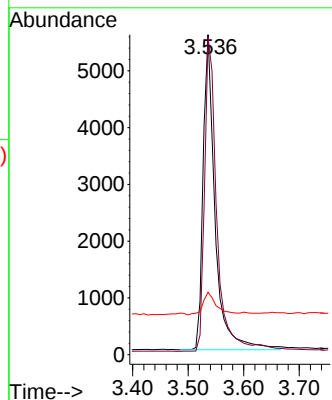
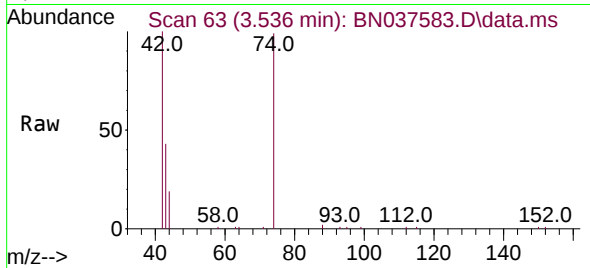




#3
 n-Nitrosodimethylamine
 Concen: 3.292 ng
 RT: 3.536 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

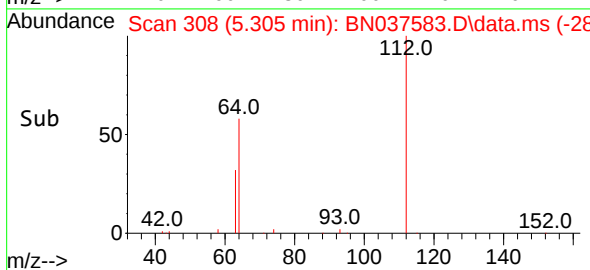
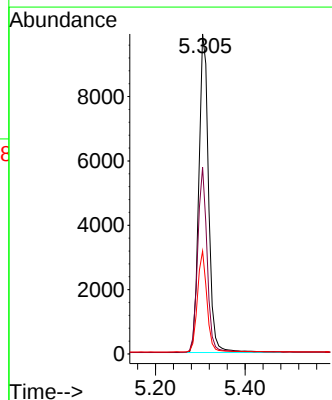
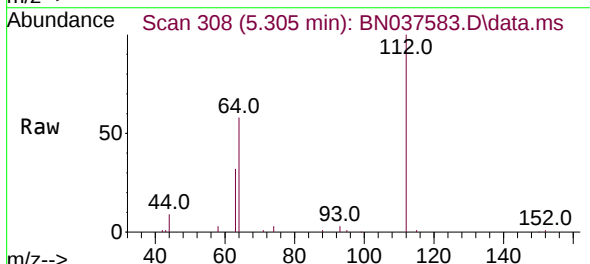
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

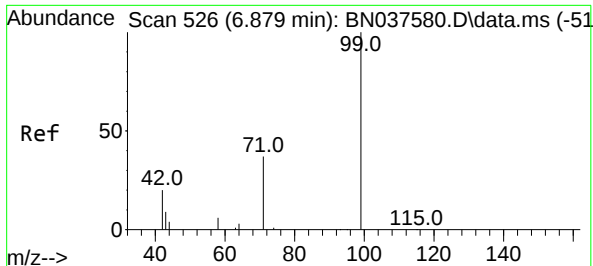
Tgt Ion: 42 Resp: 8352
 Ion Ratio Lower Upper
 42 100
 74 99.7 82.0 123.0
 44 8.0 7.9 11.9



#4
 2-Fluorophenol
 Concen: 3.198 ng
 RT: 5.305 min Scan# 308
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

Tgt Ion: 112 Resp: 15044
 Ion Ratio Lower Upper
 112 100
 64 56.5 44.9 67.3
 63 30.7 23.4 35.2

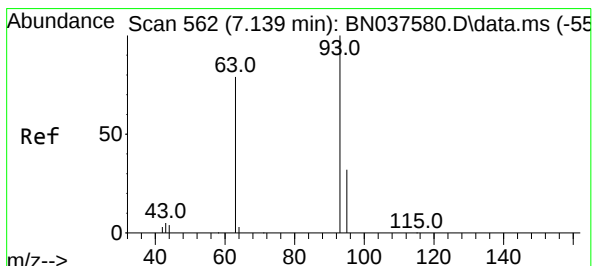
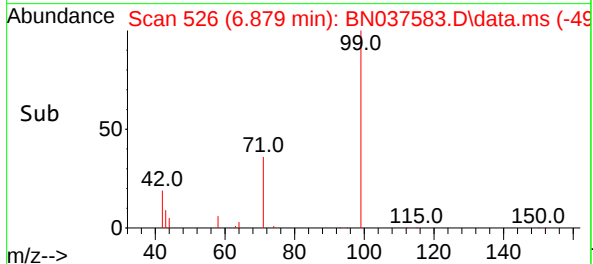
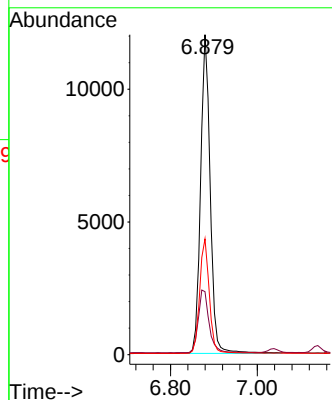
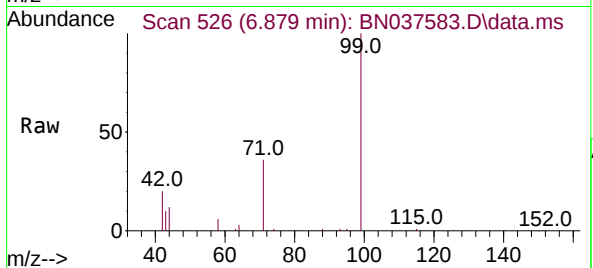




#5
Phenol-d6
Concen: 3.276 ng
RT: 6.879 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

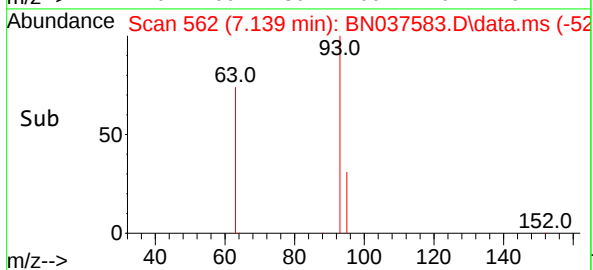
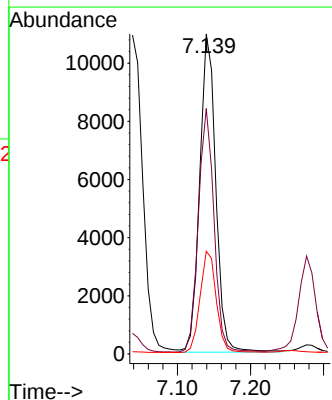
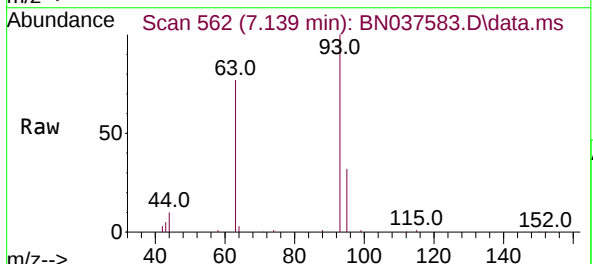
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ClientSampleId :
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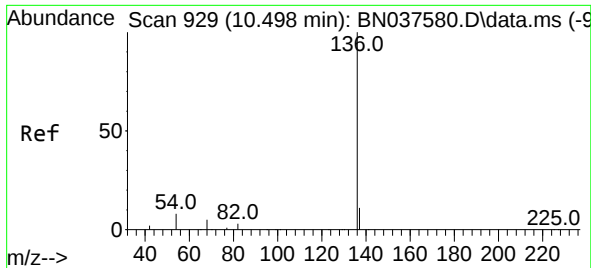
Tgt Ion: 99 Resp: 18546
Ion Ratio Lower Upper
99 100
42 22.2 18.5 27.7
71 36.1 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 3.280 ng
RT: 7.139 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion: 93 Resp: 16734
Ion Ratio Lower Upper
93 100
63 74.4 58.0 87.0
95 32.0 24.9 37.3

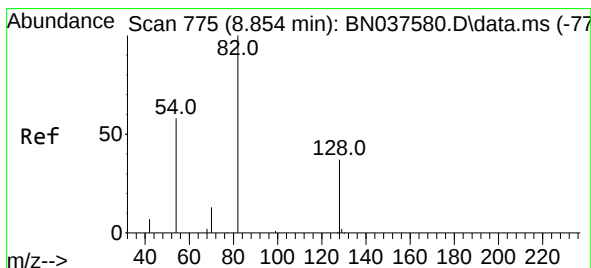
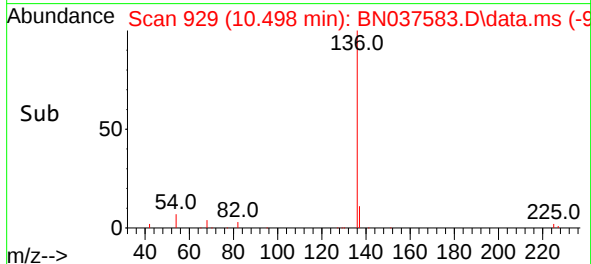
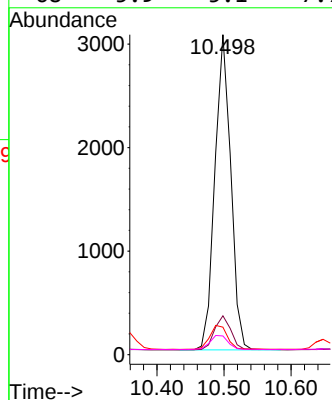
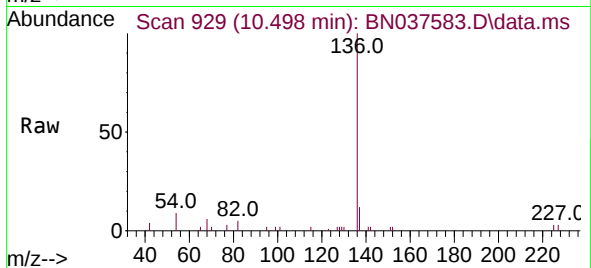




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

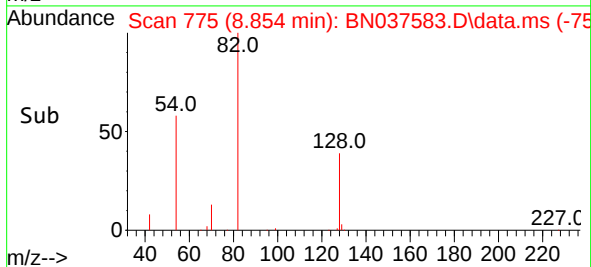
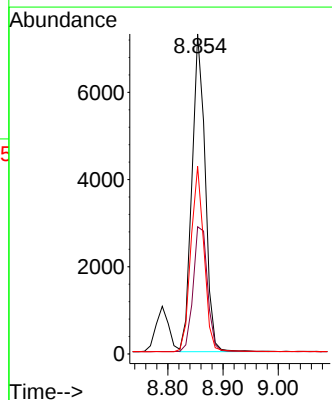
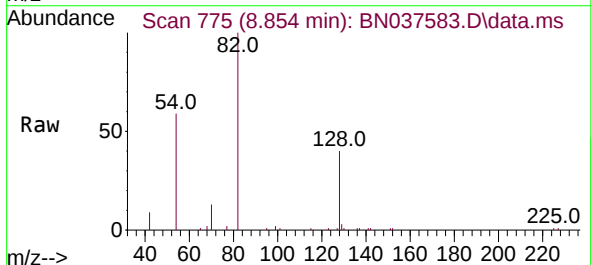
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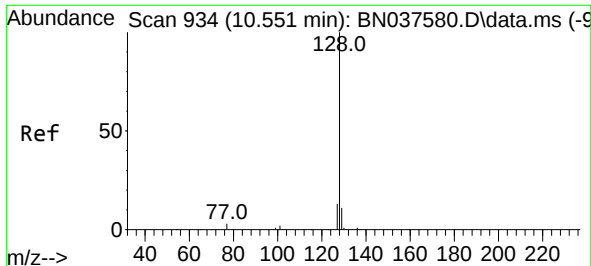
Tgt Ion:	136	Resp:	5019
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	8.6	7.3	10.9
68	5.9	5.1	7.7



#8
Nitrobenzene-d5
Concen: 3.422 ng
RT: 8.854 min Scan# 775
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:	82	Resp:	12097
Ion	Ratio	Lower	Upper
82	100		
128	39.7	32.6	48.8
54	58.6	48.9	73.3

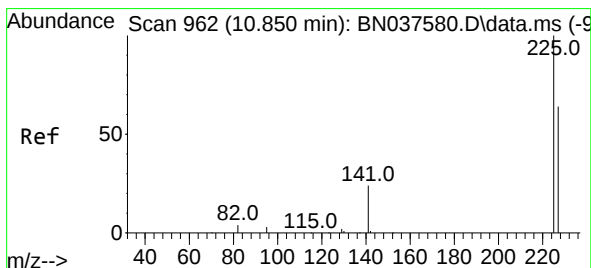
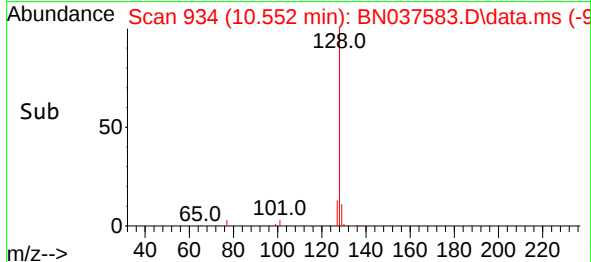
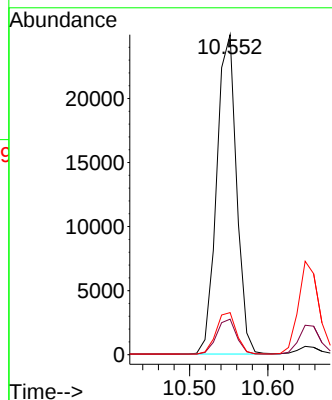
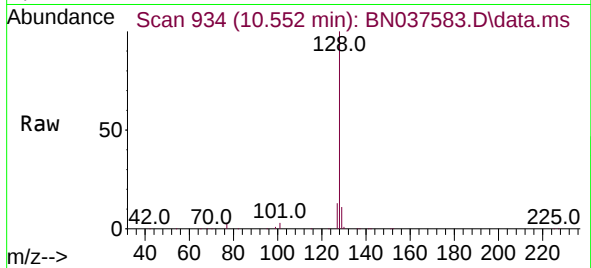




#9
Naphthalene
Concen: 3.292 ng
RT: 10.552 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

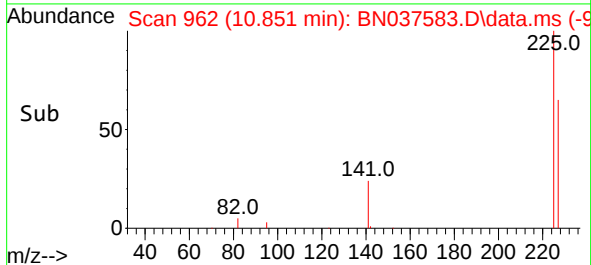
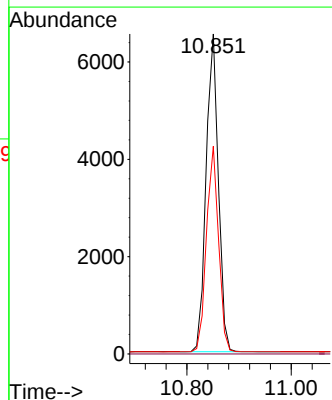
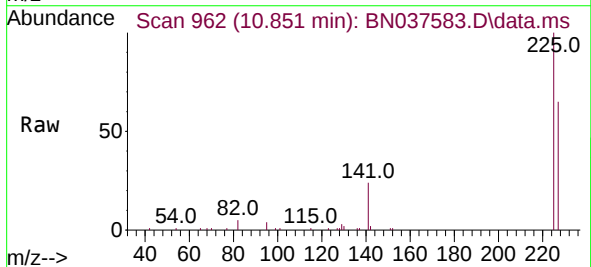
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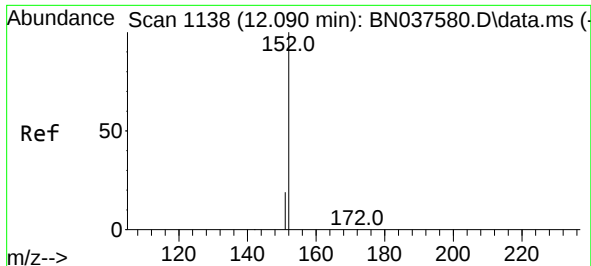
Tgt Ion:128 Resp: 43991
Ion Ratio Lower Upper
128 100
129 11.1 9.8 14.6
127 13.2 11.5 17.3



#10
Hexachlorobutadiene
Concen: 3.248 ng
RT: 10.851 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:225 Resp: 10602
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2

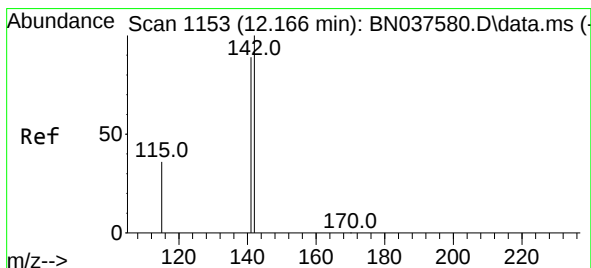
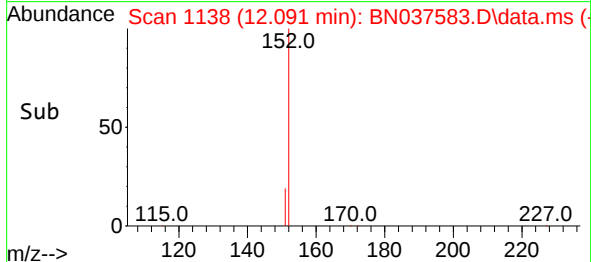
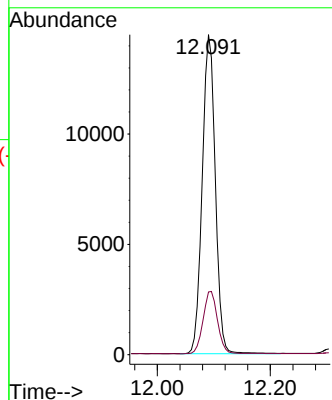
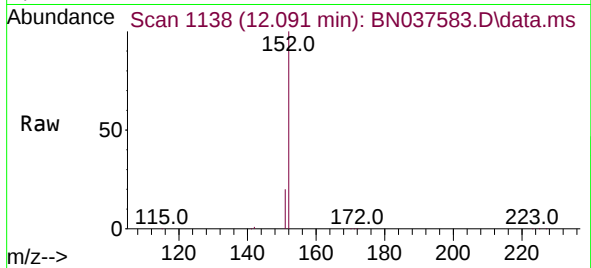




#11
2-Methylnaphthalene-d10
Concen: 3.402 ng
RT: 12.091 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

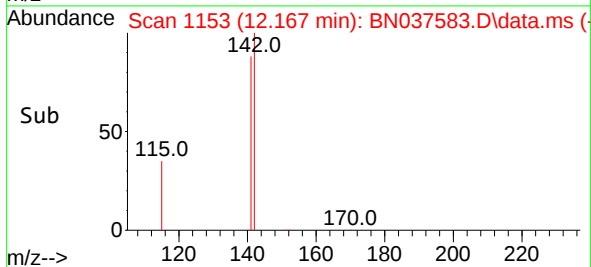
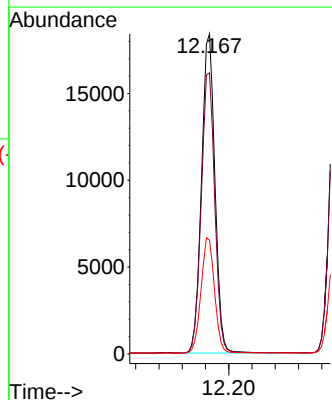
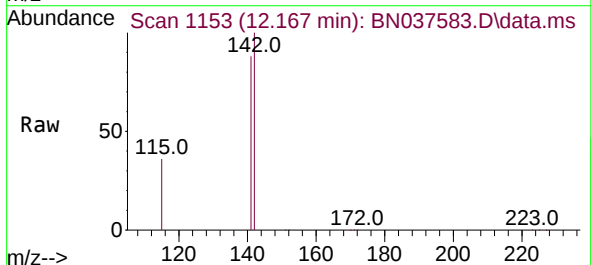
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

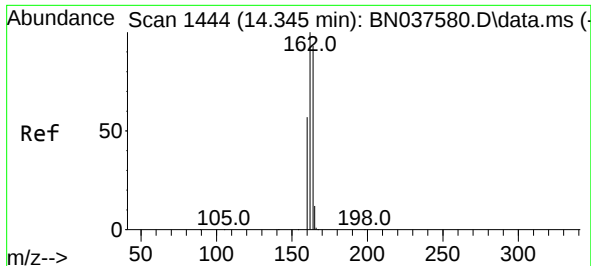
Tgt Ion:152 Resp: 23211
Ion Ratio Lower Upper
152 100
151 21.5 17.3 25.9



#12
2-Methylnaphthalene
Concen: 3.501 ng
RT: 12.167 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:142 Resp: 29337
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.0
115 35.5 30.2 45.4

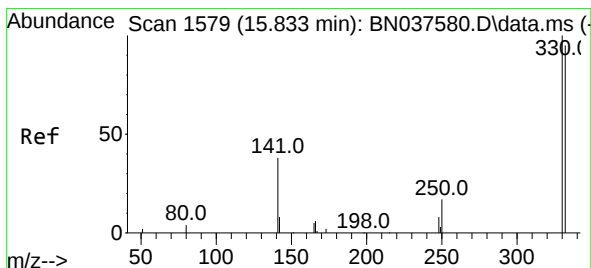
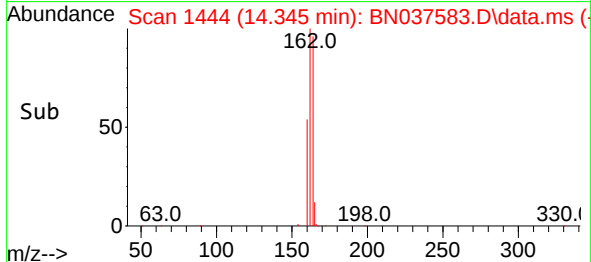
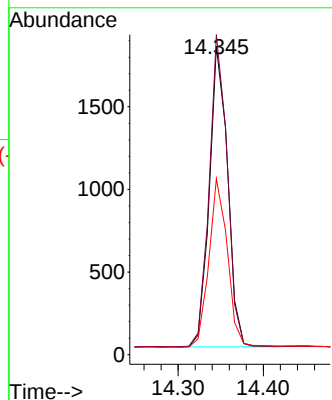
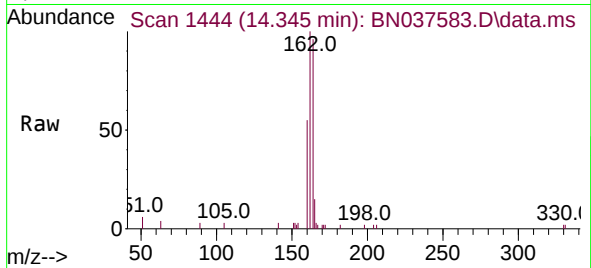




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.345 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

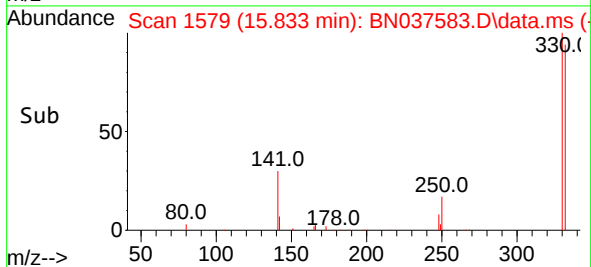
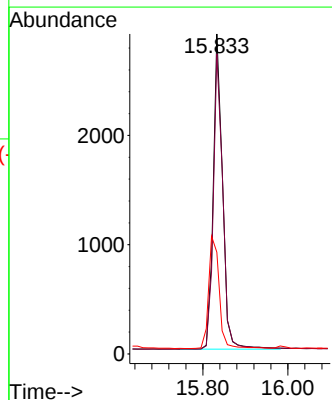
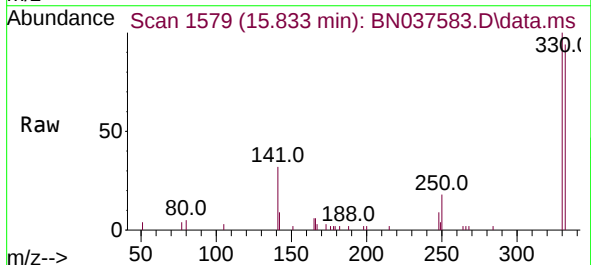
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

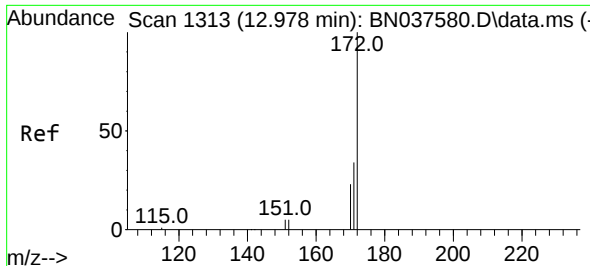
Tgt Ion:164 Resp: 2699
Ion Ratio Lower Upper
164 100
162 103.8 85.5 128.3
160 57.0 49.5 74.3



#14
2,4,6-Tribromophenol
Concen: 3.710 ng
RT: 15.833 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:330 Resp: 4382
Ion Ratio Lower Upper
330 100
332 95.1 77.4 116.0
141 40.3 30.9 46.3

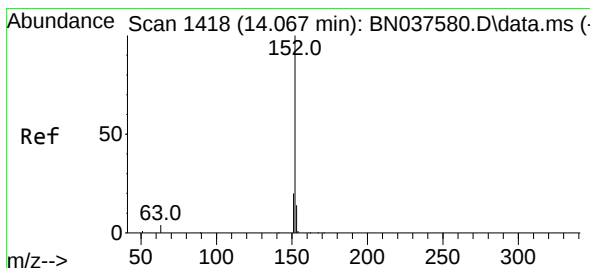
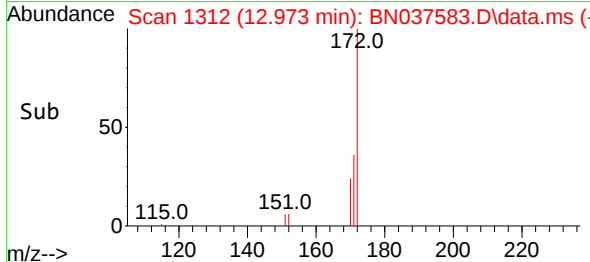
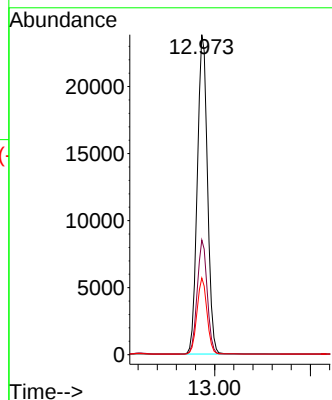
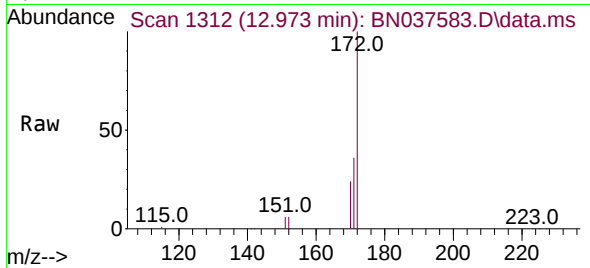




#15
2-Fluorobiphenyl
Concen: 3.308 ng
RT: 12.973 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

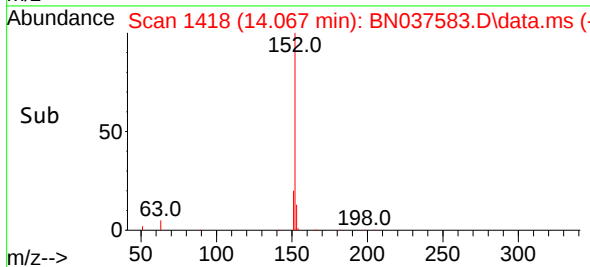
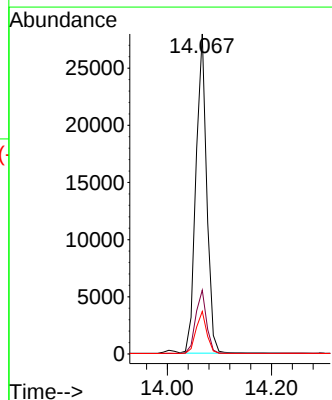
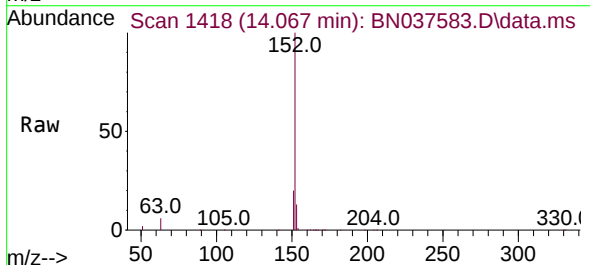
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

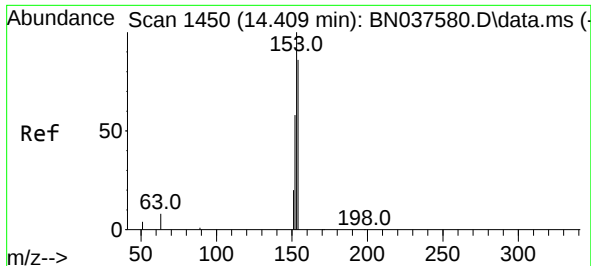
Tgt Ion:172 Resp: 51634
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.4
170 24.0 19.2 28.8



#16
Acenaphthylene
Concen: 3.316 ng
RT: 14.067 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:152 Resp: 40122
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.7 16.1

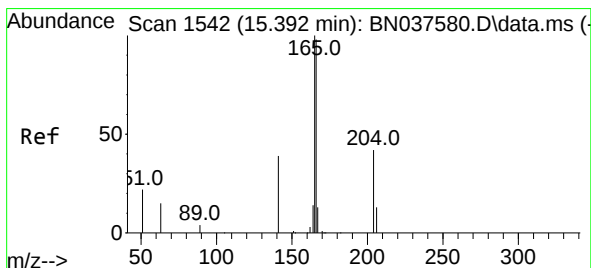
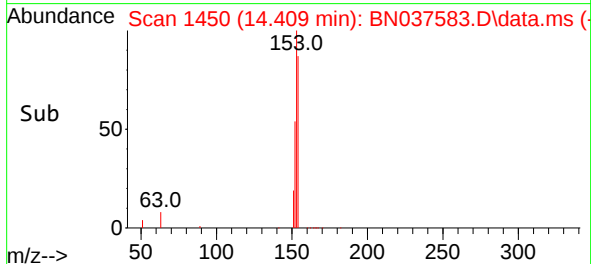
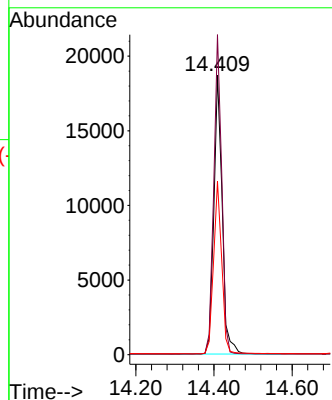
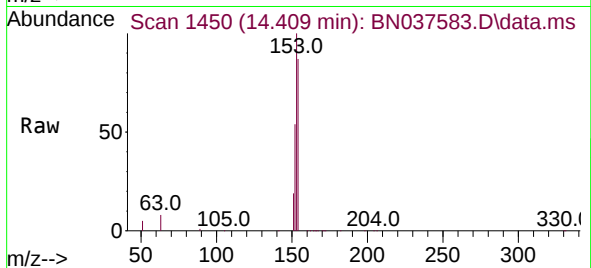




#17
Acenaphthene
Concen: 3.375 ng
RT: 14.409 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

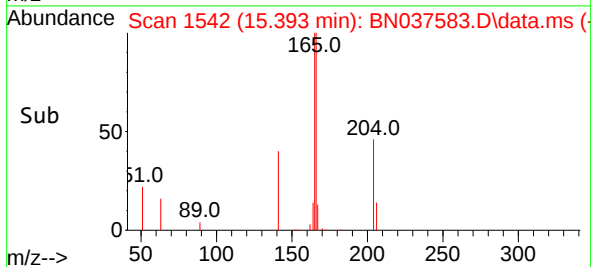
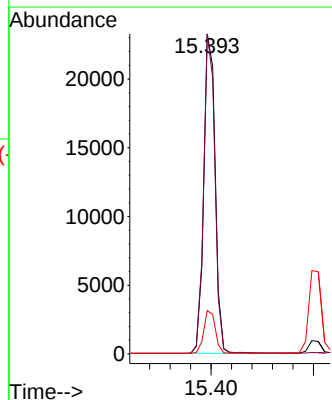
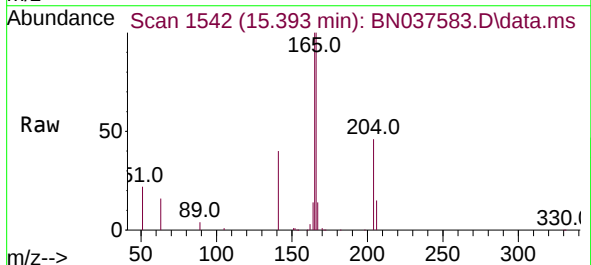
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

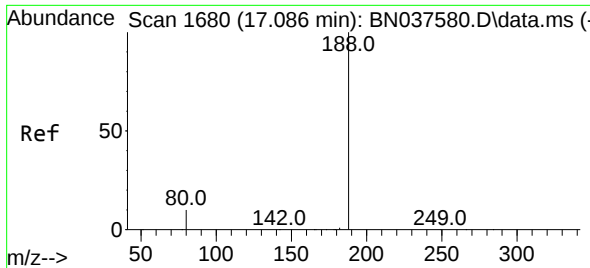
Tgt Ion:154 Resp: 27774
Ion Ratio Lower Upper
154 100
153 109.4 90.6 135.8
152 60.7 54.9 82.3



#18
Fluorene
Concen: 3.396 ng
RT: 15.393 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:166 Resp: 36565
Ion Ratio Lower Upper
166 100
165 98.5 78.9 118.3
167 13.4 10.7 16.1

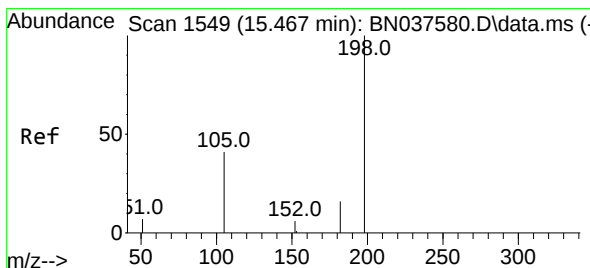
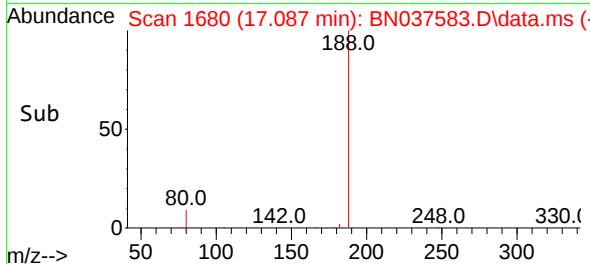
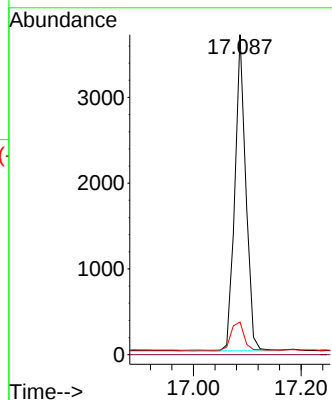
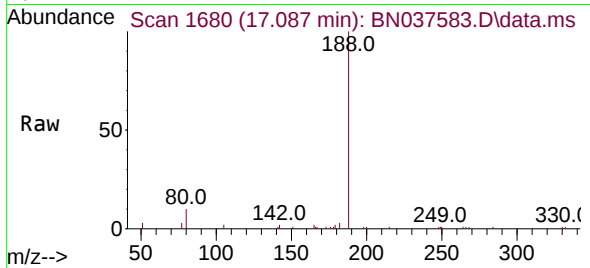




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.087 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

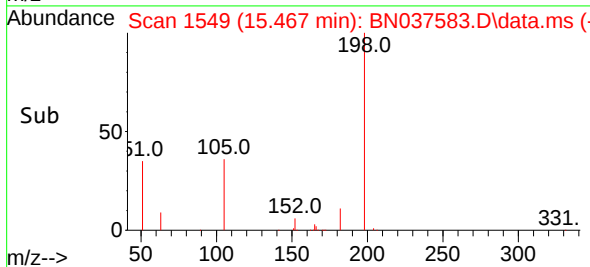
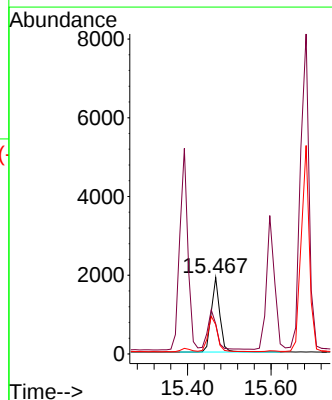
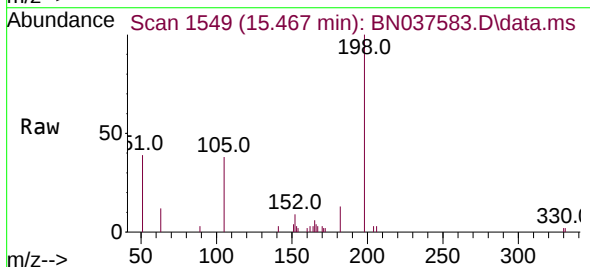
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

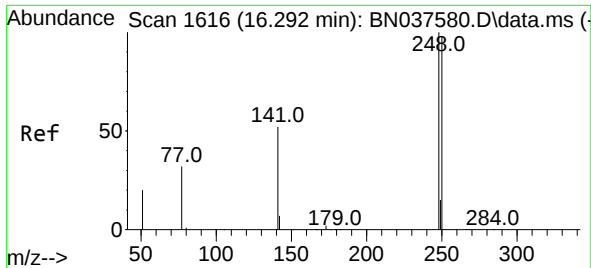
Tgt Ion:188 Resp: 5200
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 9.1 13.7



#20
4,6-Dinitro-2-methylphenol
Concen: 3.257 ng
RT: 15.467 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:198 Resp: 2906
Ion Ratio Lower Upper
198 100
51 39.4 81.0 121.6#
105 38.3 52.5 78.7#

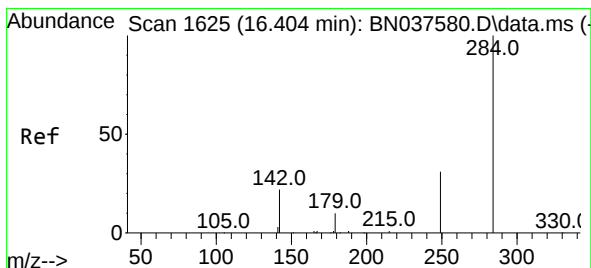
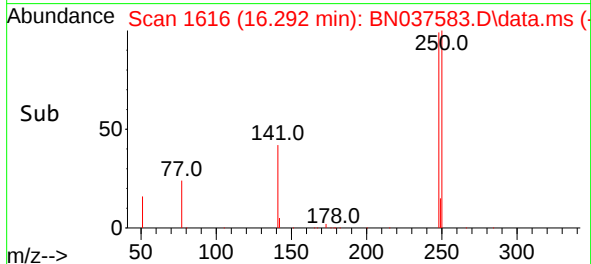
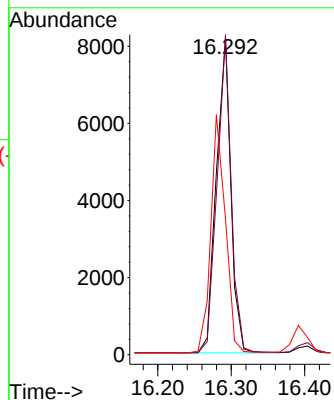
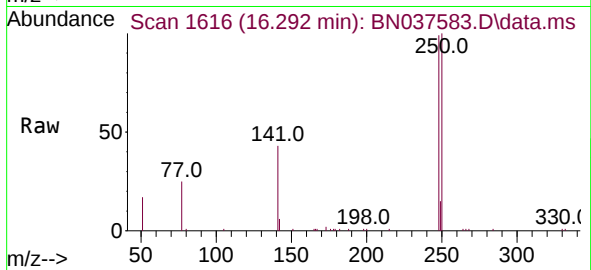




#21
4-Bromophenyl-phenylether
Concen: 3.444 ng
RT: 16.292 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

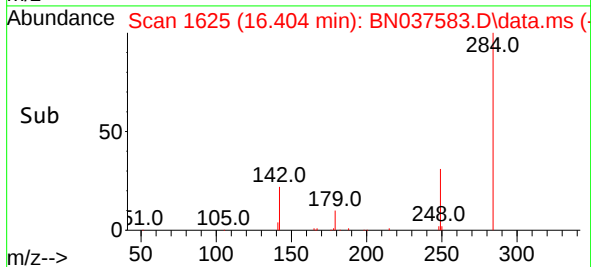
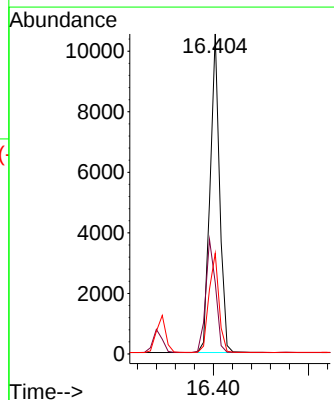
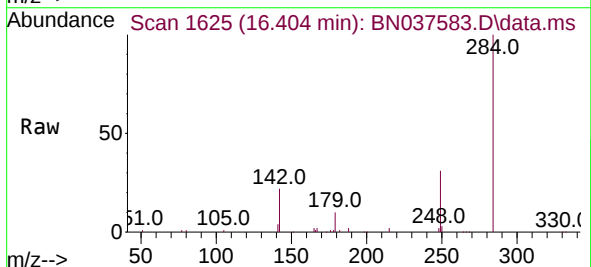
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

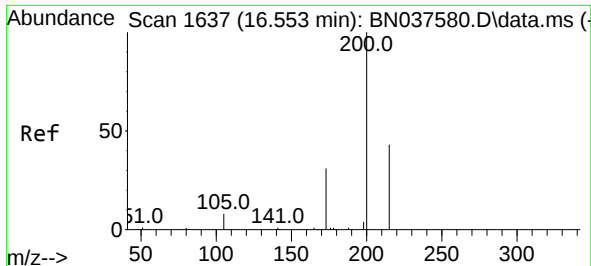
Tgt Ion:248 Resp: 11254
Ion Ratio Lower Upper
248 100
250 101.0 78.6 118.0
141 42.9 43.7 65.5#



#22
Hexachlorobenzene
Concen: 3.183 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:284 Resp: 14747
Ion Ratio Lower Upper
284 100
142 37.0 29.8 44.6
249 32.6 26.0 39.0

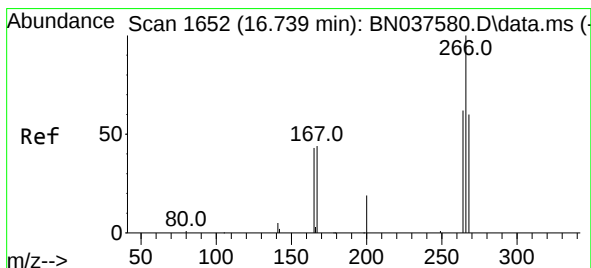
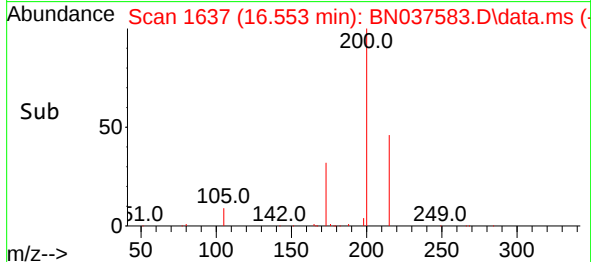
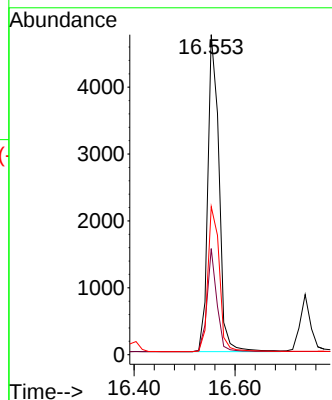
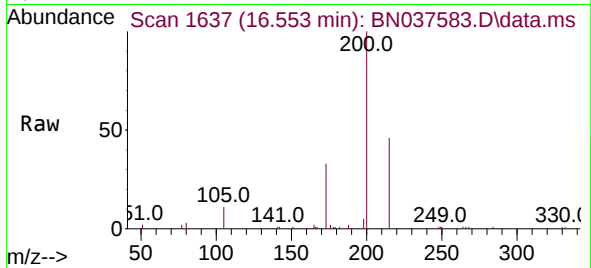




#23
Atrazine
Concen: 3.967 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

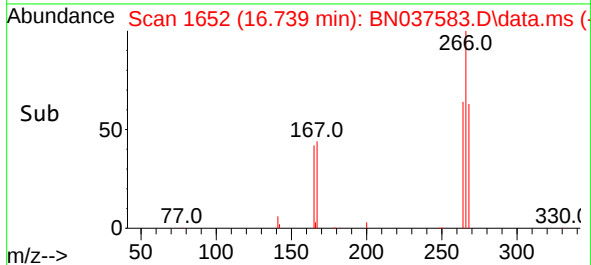
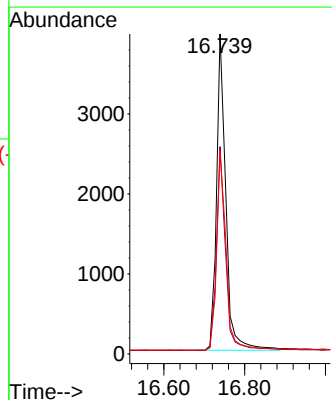
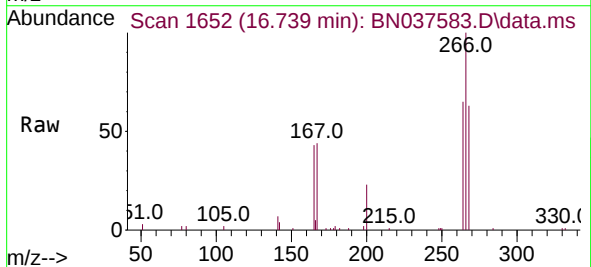
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

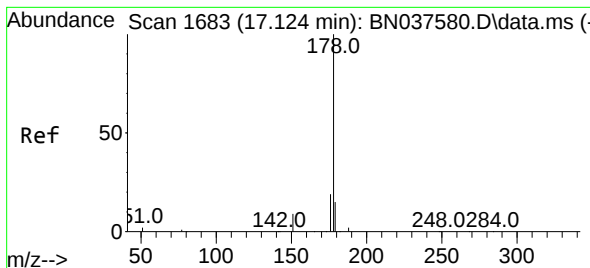
Tgt Ion:200 Resp: 7330
Ion Ratio Lower Upper
200 100
173 33.1 31.0 46.4
215 46.2 39.4 59.0



#24
Pentachlorophenol
Concen: 3.887 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:266 Resp: 6325
Ion Ratio Lower Upper
266 100
264 63.4 49.6 74.4
268 64.3 49.2 73.8





#25

Phenanthrene

Concen: 3.339 ng

RT: 17.124 min Scan# 1683

Delta R.T. 0.000 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

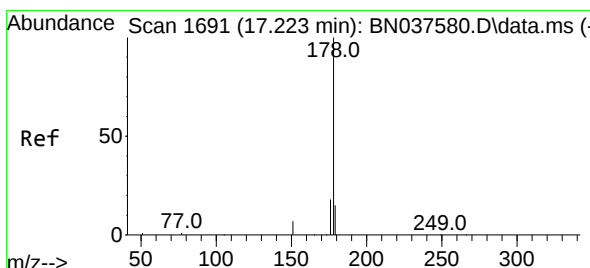
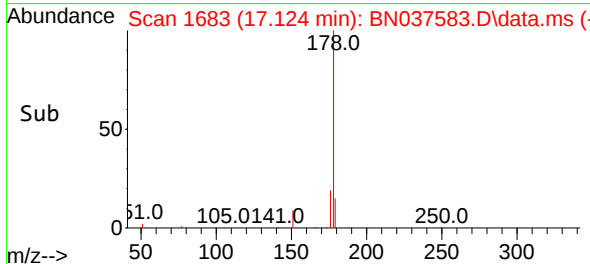
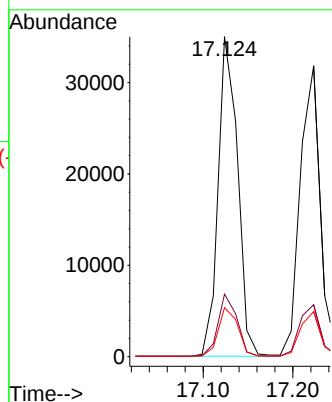
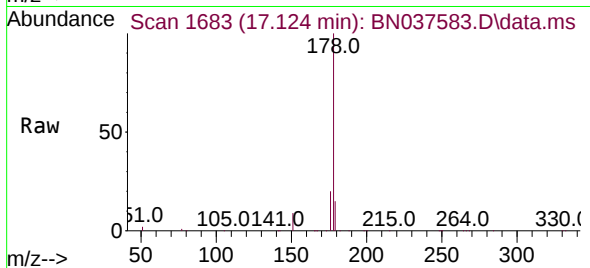
Tgt Ion:178 Resp: 52784

Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.6

179 15.3 12.3 18.5



#26

Anthracene

Concen: 3.525 ng

RT: 17.223 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

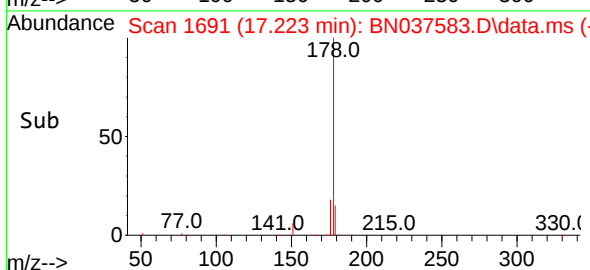
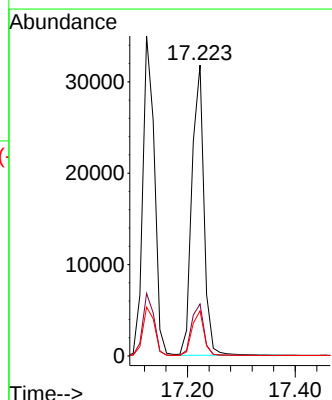
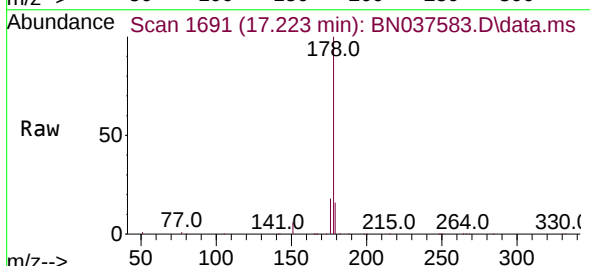
Tgt Ion:178 Resp: 49333

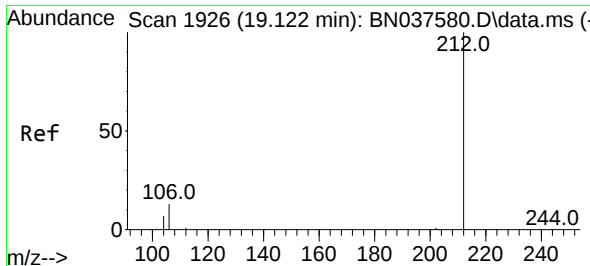
Ion Ratio Lower Upper

178 100

176 18.2 14.7 22.1

179 15.3 12.3 18.5

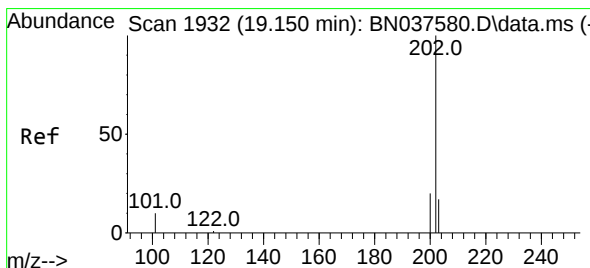
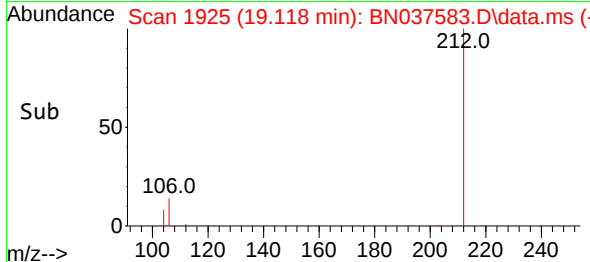
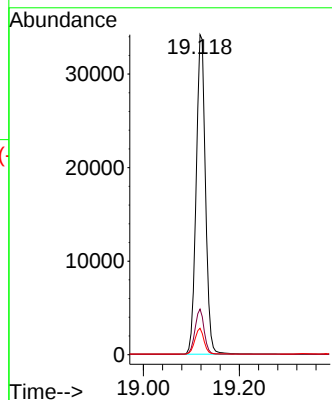
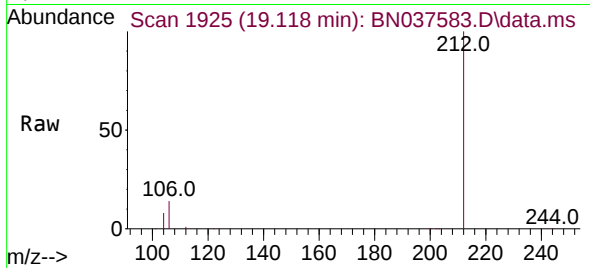




#27
Fluoranthene-d10
Concen: 3.376 ng
RT: 19.118 min Scan# 1911
Delta R.T. -0.004 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

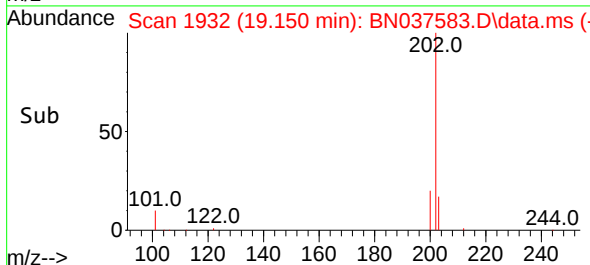
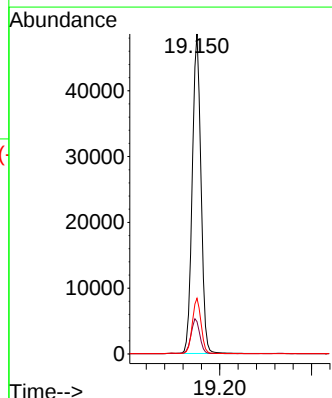
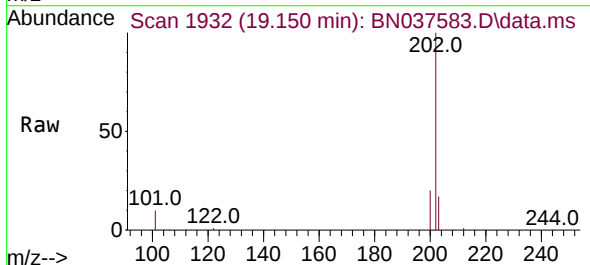
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

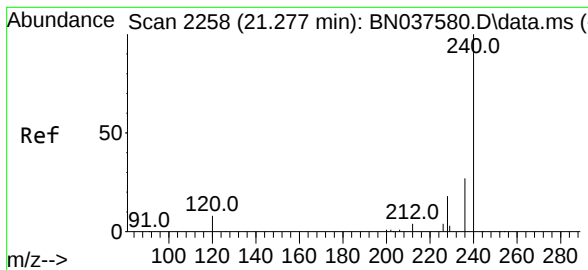
Tgt Ion:212 Resp: 46178
Ion Ratio Lower Upper
212 100
106 13.9 11.5 17.3
104 8.0 6.6 9.8



#28
Fluoranthene
Concen: 3.511 ng
RT: 19.150 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:202 Resp: 63765
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.6
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

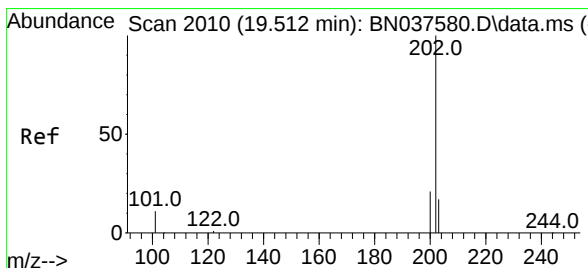
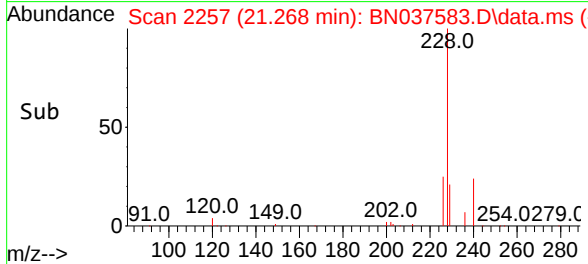
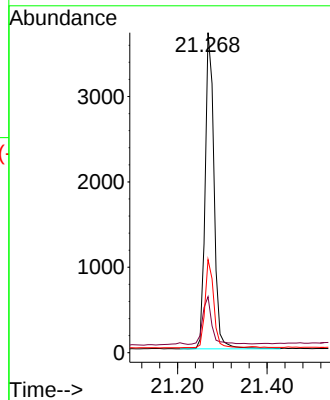
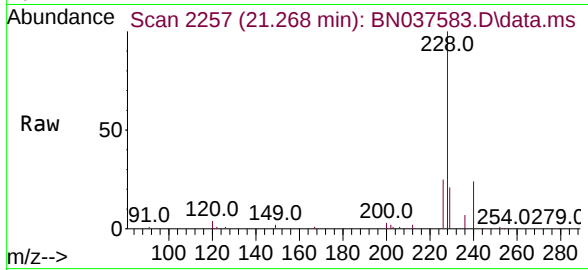
Tgt Ion:240 Resp: 5116

Ion Ratio Lower Upper

240 100

120 17.5 8.9 13.3#

236 29.1 22.6 33.8



#30

Pyrene

Concen: 3.254 ng

RT: 19.513 min Scan# 2010

Delta R.T. 0.000 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

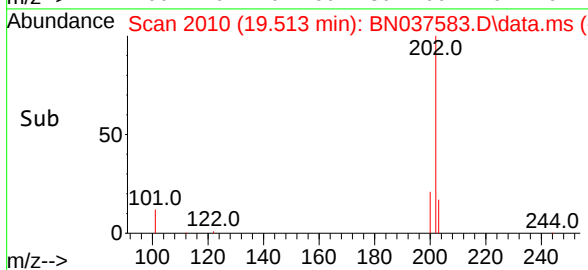
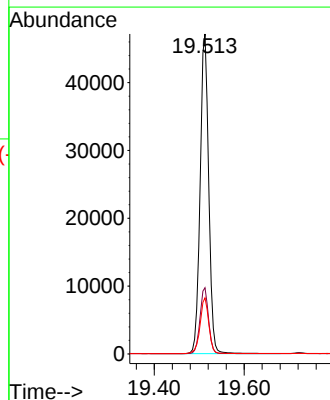
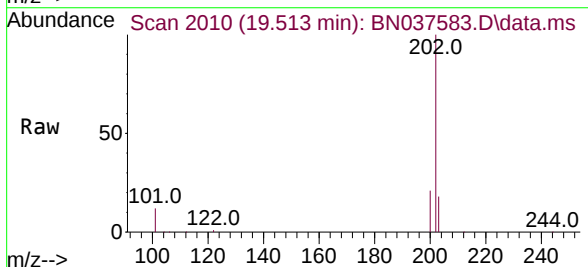
Tgt Ion:202 Resp: 62227

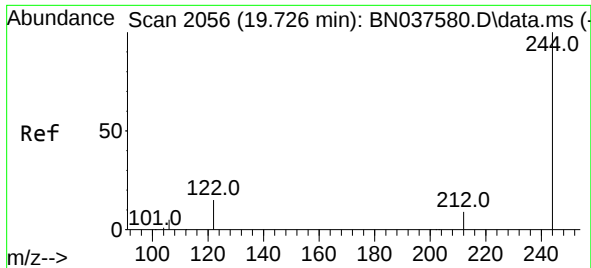
Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 17.8 14.3 21.5

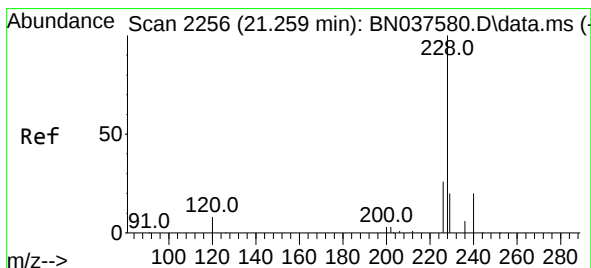
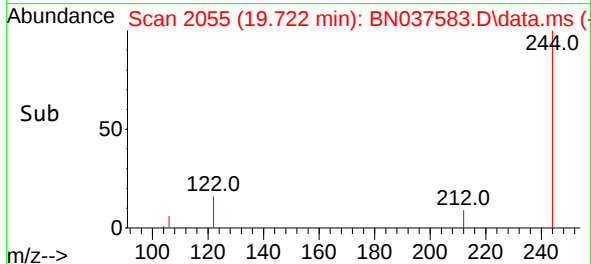
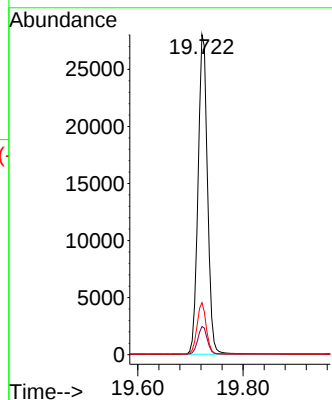
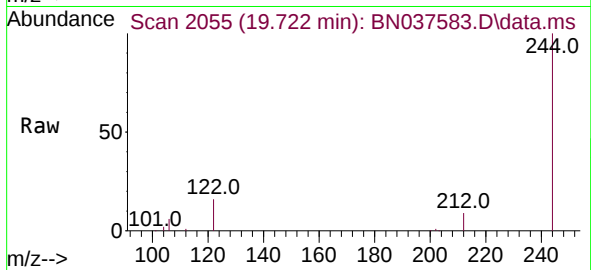




#31
 Terphenyl-d14
 Concen: 3.315 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.004 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

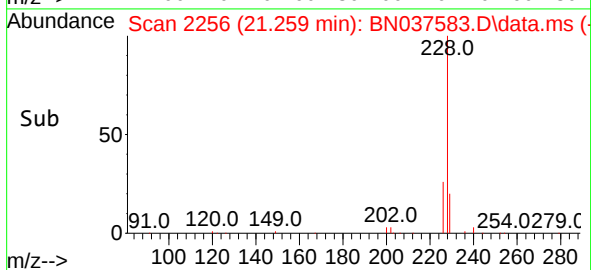
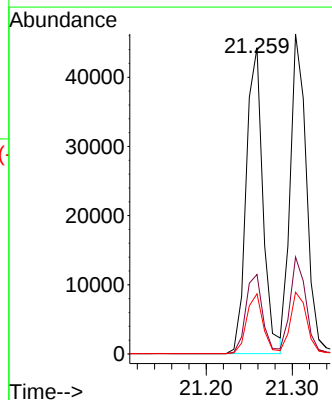
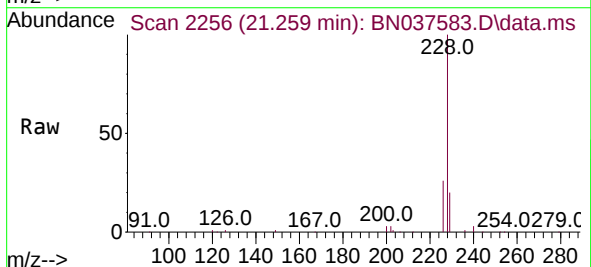
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

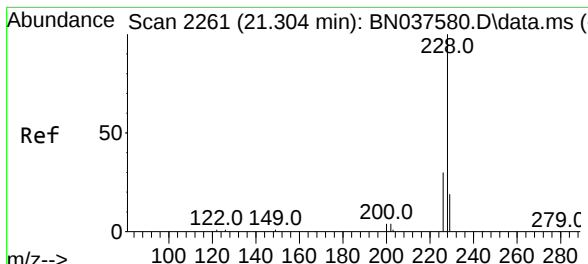
Tgt Ion:244 Resp: 34892
 Ion Ratio Lower Upper
 244 100
 212 8.8 8.2 12.2
 122 16.2 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 3.491 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

Tgt Ion:228 Resp: 59663
 Ion Ratio Lower Upper
 228 100
 226 26.0 21.5 32.3
 229 19.6 16.5 24.7

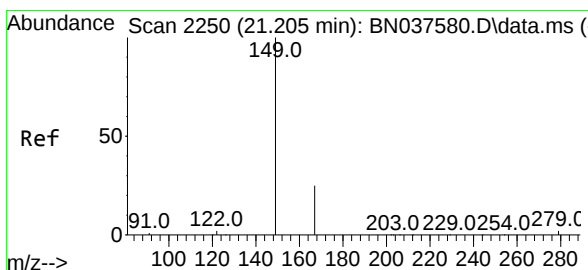
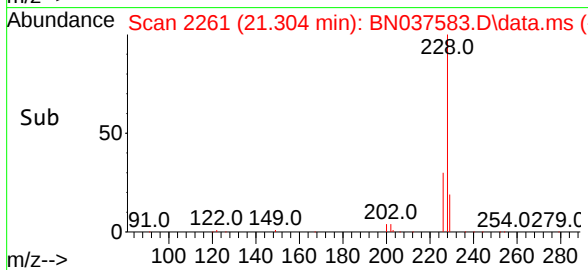
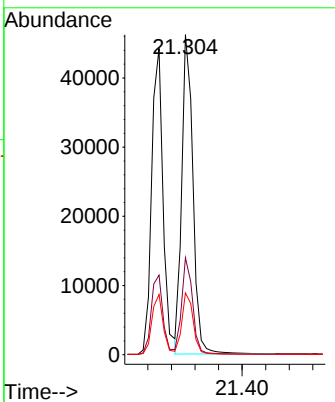
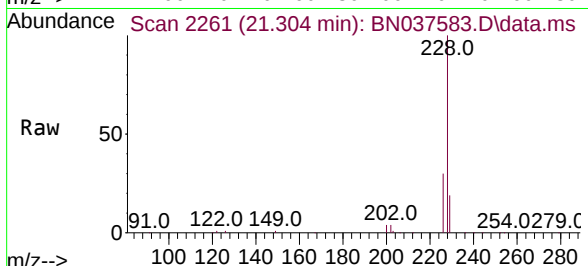




#33
 Chrysene
 Concen: 3.199 ng
 RT: 21.304 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

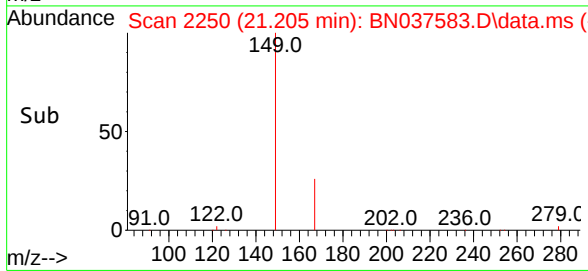
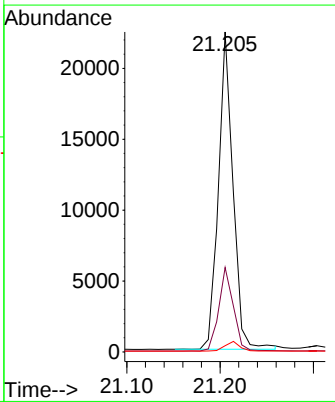
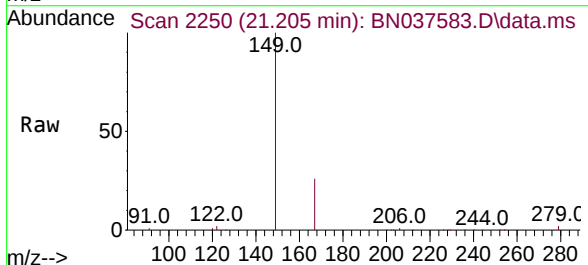
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

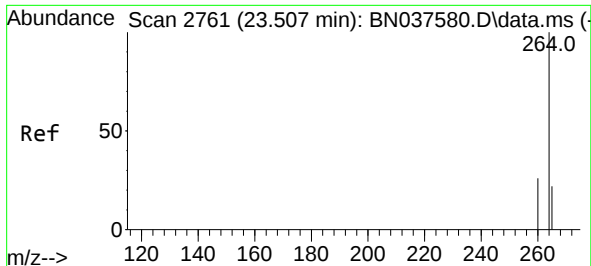
Tgt Ion:	228	Resp:	60925
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.9	37.3
229	19.3	15.8	23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 3.440 ng
 RT: 21.205 min Scan# 2250
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

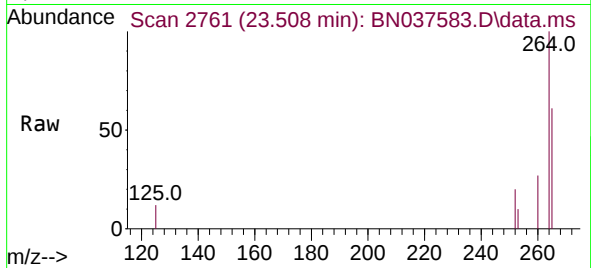
Tgt Ion:	149	Resp:	24265
Ion Ratio	Lower	Upper	
149	100		
167	26.3	20.5	30.7
279	3.1	2.6	4.0





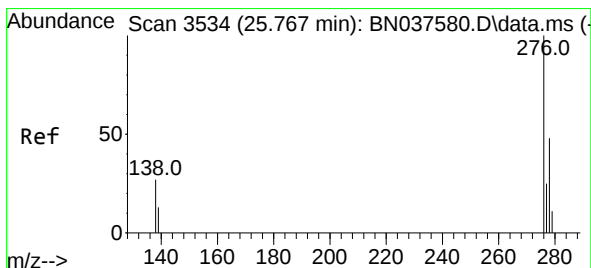
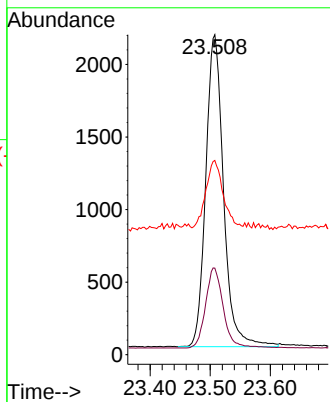
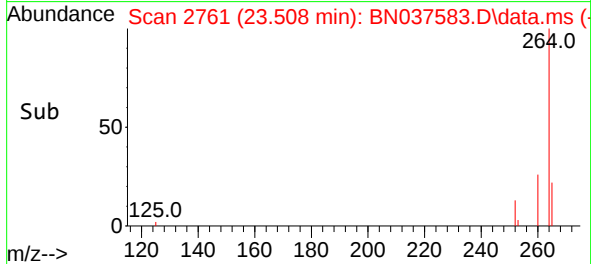
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.508 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

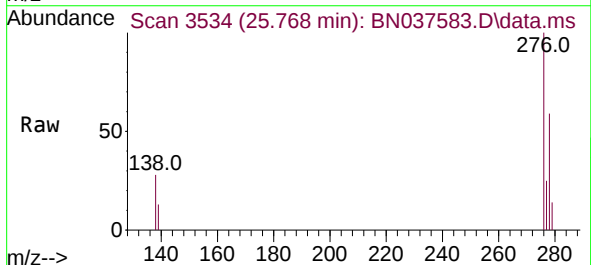


Tgt Ion: 264 Resp: 4411

Ion	Ratio	Lower	Upper
264	100		
260	27.1	21.6	32.4
265	60.7	48.2	72.4

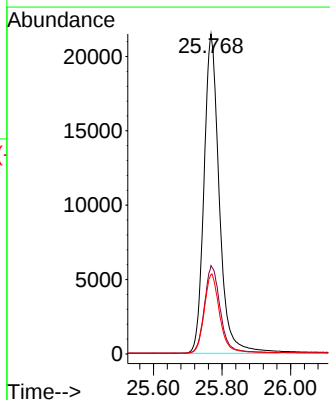
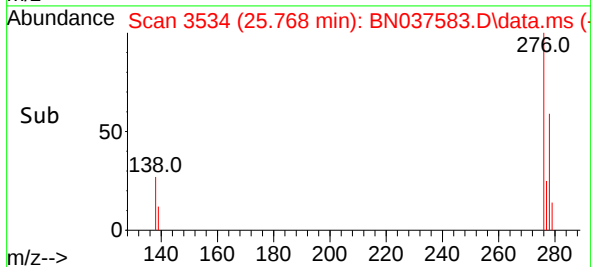


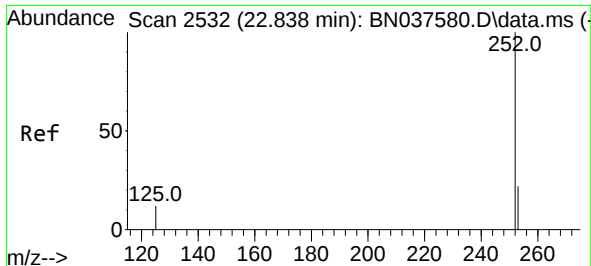
#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.576 ng
 RT: 25.768 min Scan# 3534
 Delta R.T. 0.000 min
 Lab File: BN037583.D
 Acq: 12 Aug 2025 19:29



Tgt Ion: 276 Resp: 66459

Ion	Ratio	Lower	Upper
276	100		
138	28.5	23.3	34.9
277	25.1	19.5	29.3





#37

Benzo(b)fluoranthene

Concen: 3.535 ng

RT: 22.835 min Scan# 2531

Delta R.T. -0.003 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

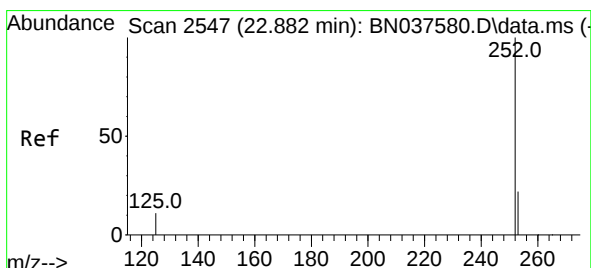
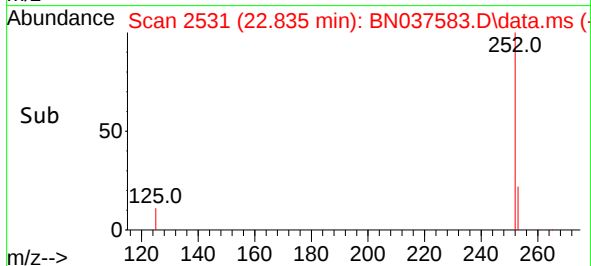
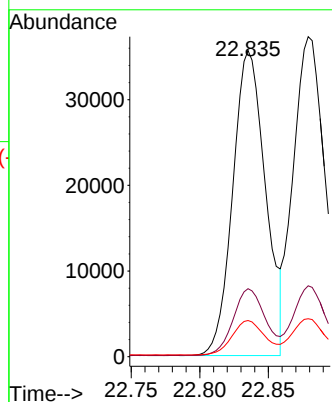
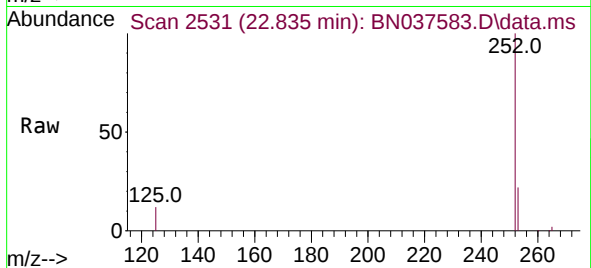
Tgt Ion:252 Resp: 59086

Ion Ratio Lower Upper

252 100

253 22.2 20.0 30.0

125 11.8 13.8 20.6#



#38

Benzo(k)fluoranthene

Concen: 3.363 ng

RT: 22.879 min Scan# 2546

Delta R.T. -0.003 min

Lab File: BN037583.D

Acq: 12 Aug 2025 19:29

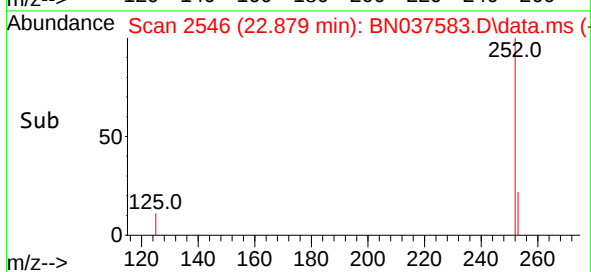
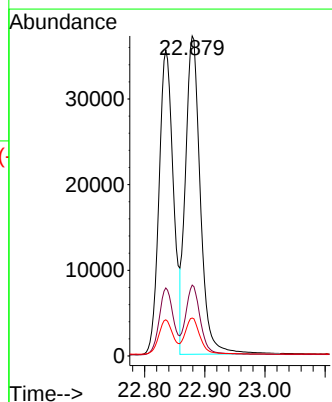
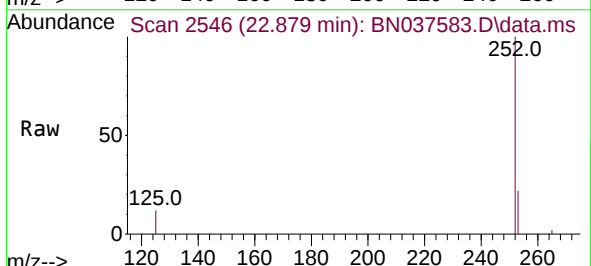
Tgt Ion:252 Resp: 63422

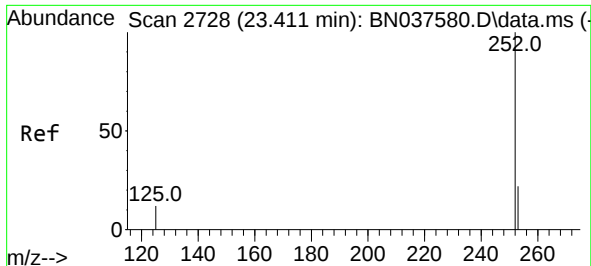
Ion Ratio Lower Upper

252 100

253 22.2 19.9 29.9

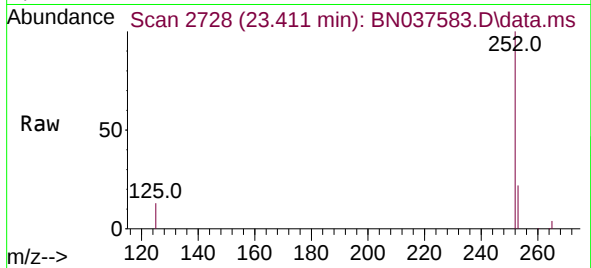
125 11.8 15.0 22.6#



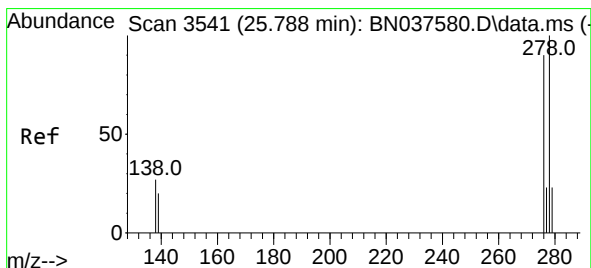
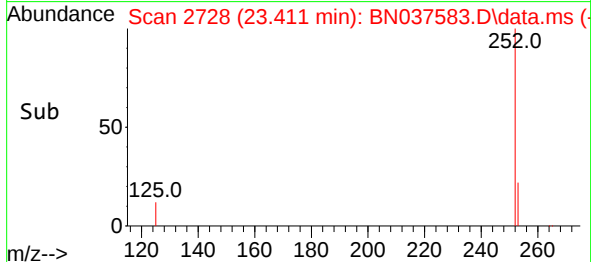
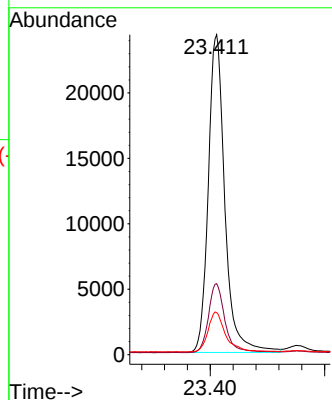


#39
Benzo(a)pyrene
Concen: 3.518 ng
RT: 23.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

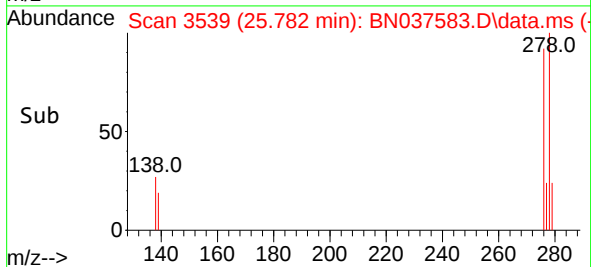
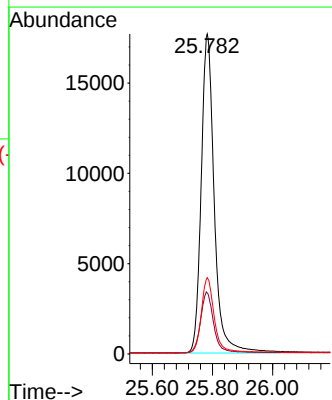
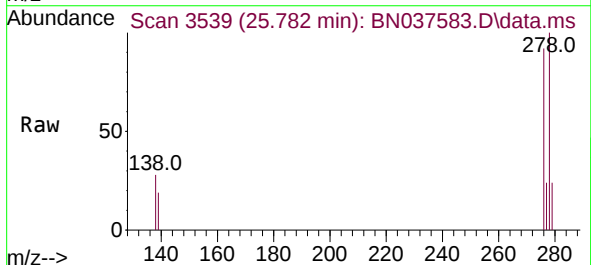


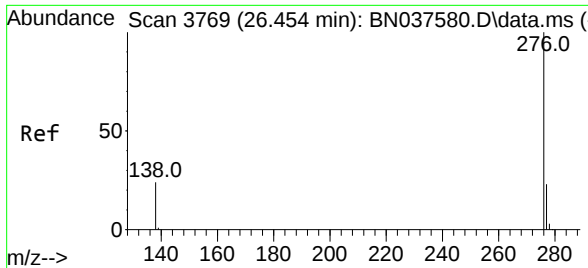
Tgt Ion:252 Resp: 48767
Ion Ratio Lower Upper
252 100
253 22.2 21.6 32.4
125 13.1 16.8 25.2#



#40
Dibenzo(a,h)anthracene
Concen: 3.709 ng
RT: 25.782 min Scan# 3539
Delta R.T. -0.006 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Tgt Ion:278 Resp: 53486
Ion Ratio Lower Upper
278 100
139 19.0 18.3 27.5
279 23.9 22.5 33.7





#41
Benzo(g,h,i)perylene
Concen: 3.558 ng
RT: 26.455 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037583.D
Acq: 12 Aug 2025 19:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:	276	Resp:	54068
Ion Ratio	Lower	Upper	
276	100		
277	23.7	21.0	31.4
138	24.6	21.7	32.5

