

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070225\
 Data File : BN037425.D
 Acq On : 02 Jul 2025 14:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 02 15:25:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 16:06:33 2025
 Response via : Initial Calibration

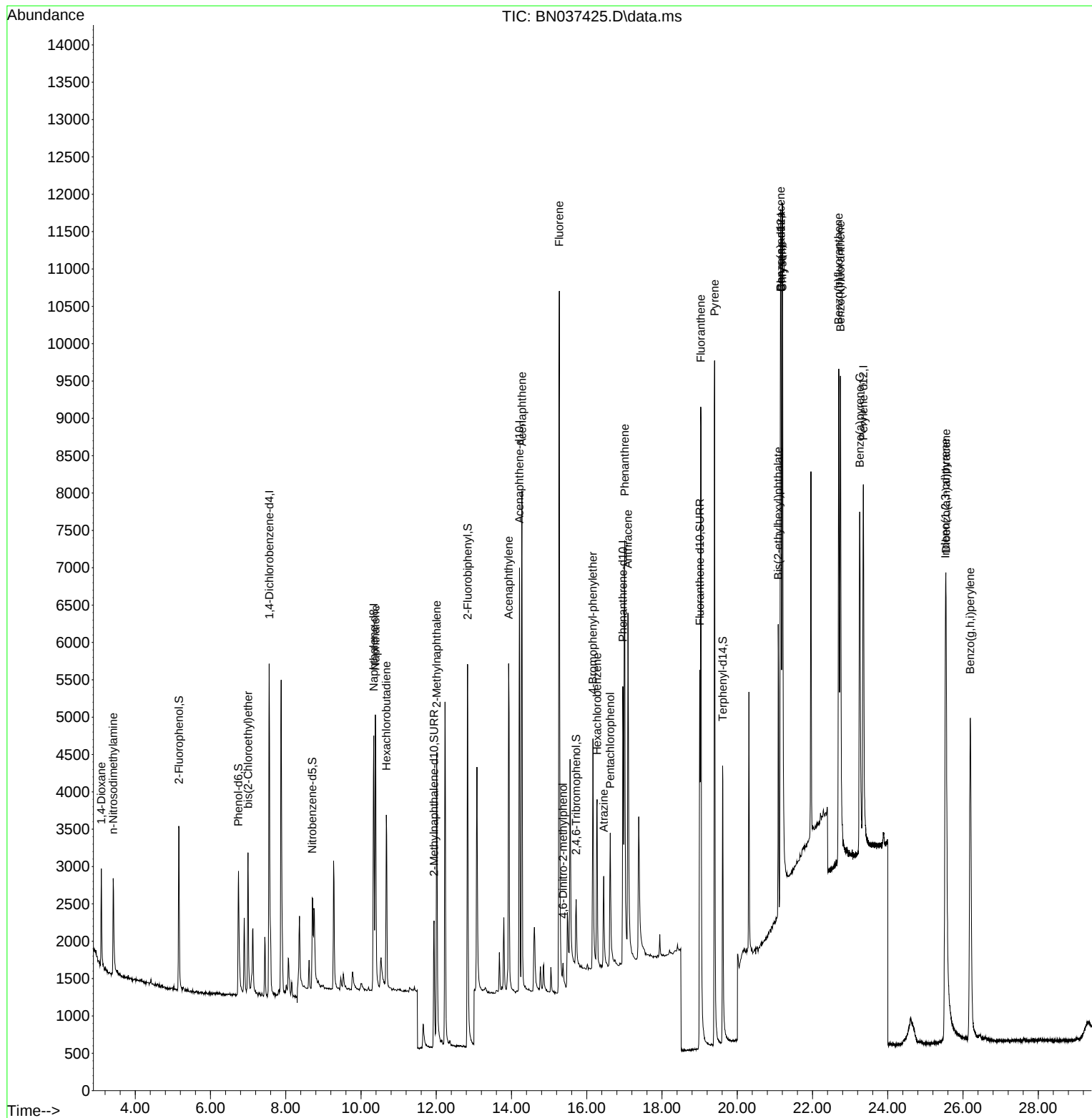
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	2413	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	5075	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	3293	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	6783	0.400	ng	0.00
29) Chrysene-d12	21.162	240	6416	0.400	ng	# 0.00
35) Perylene-d12	23.351	264	6880	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	2025	0.435	ng	0.00
5) Phenol-d6	6.744	99	1953	0.405	ng	0.00
8) Nitrobenzene-d5	8.707	82	1565	0.385	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	2967	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	737	0.382	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	5710	0.402	ng	0.00
27) Fluoranthene-d10	19.003	212	7271	0.374	ng	0.00
31) Terphenyl-d14	19.612	244	5456	0.399	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.097	88	953	0.416	ng	Qvalue 94
3) n-Nitrosodimethylamine	3.415	42	881	0.390	ng	87
6) bis(2-Chloroethyl)ether	6.997	93	1697	0.396	ng	99
9) Naphthalene	10.383	128	5115	0.392	ng	99
10) Hexachlorobutadiene	10.671	225	2063	0.398	ng	# 99
12) 2-Methylnaphthalene	12.011	142	3461	0.385	ng	98
16) Acenaphthylene	13.925	152	5342	0.391	ng	99
17) Acenaphthene	14.277	154	3427	0.384	ng	99
18) Fluorene	15.272	166	4710	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.368	198	441	0.253	ng	# 79
21) 4-Bromophenyl-phenylether	16.165	248	1793	0.375	ng	100
22) Hexachlorobenzene	16.276	284	2027	0.394	ng	99
23) Atrazine	16.450	200	1418	0.374	ng	97
24) Pentachlorophenol	16.624	266	1211	0.436	ng	97
25) Phenanthrene	17.009	178	7236	0.379	ng	99
26) Anthracene	17.096	178	6598	0.376	ng	100
28) Fluoranthene	19.031	202	9402	0.385	ng	99
30) Pyrene	19.398	202	9586	0.395	ng	100
32) Benzo(a)anthracene	21.153	228	7891	0.391	ng	99
33) Chrysene	21.198	228	9635	0.386	ng	98
34) Bis(2-ethylhexyl)phtha...	21.090	149	3522	0.441	ng	100
36) Indeno(1,2,3-cd)pyrene	25.535	276	10959	0.378	ng	# 94
37) Benzo(b)fluoranthene	22.696	252	9135	0.377	ng	98
38) Benzo(k)fluoranthene	22.743	252	10022	0.387	ng	97
39) Benzo(a)pyrene	23.255	252	8377	0.388	ng	# 94
40) Dibenzo(a,h)anthracene	25.550	278	7428	0.333	ng	99
41) Benzo(g,h,i)perylene	26.193	276	10322	0.388	ng	99

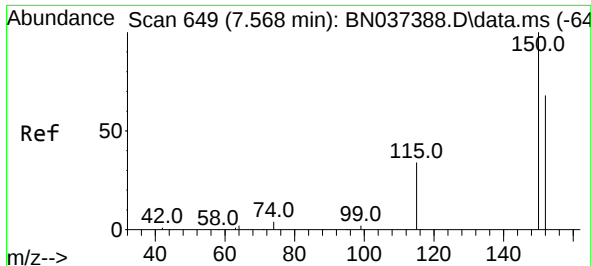
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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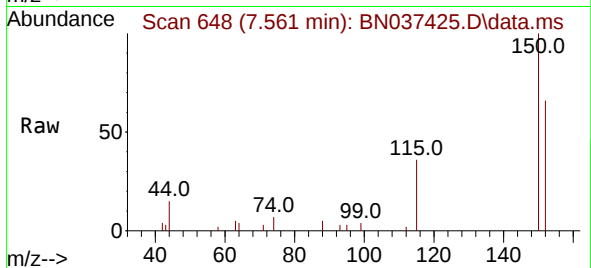
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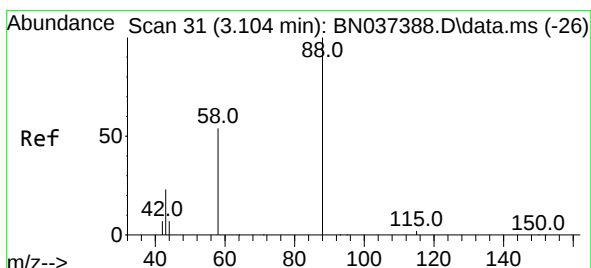
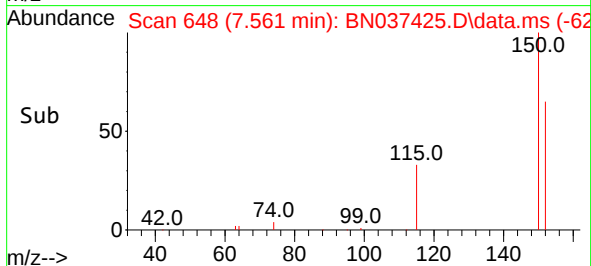
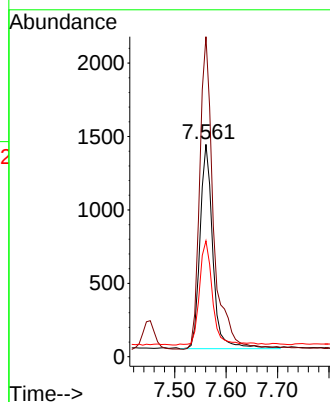
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.561 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 2413

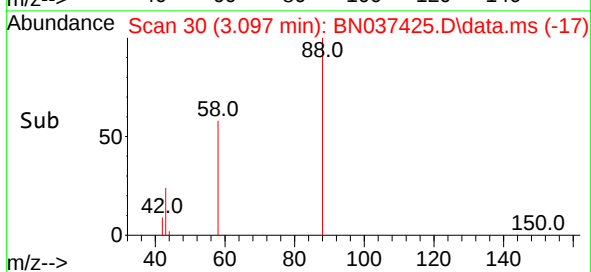
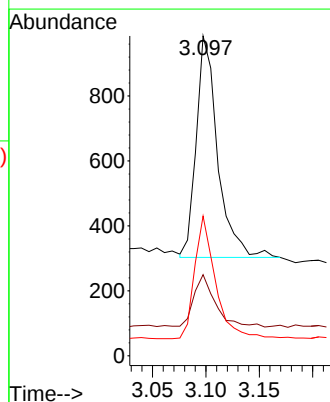
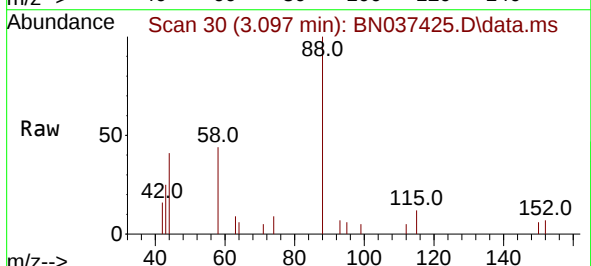
Ion	Ratio	Lower	Upper
152	100		
150	150.7	116.2	174.2
115	54.5	42.9	64.3

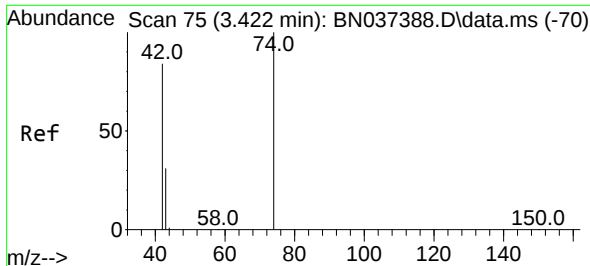


#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.097 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Tgt Ion: 88 Resp: 953

Ion	Ratio	Lower	Upper
88	100		
43	22.5	21.6	32.4
58	53.9	45.9	68.9



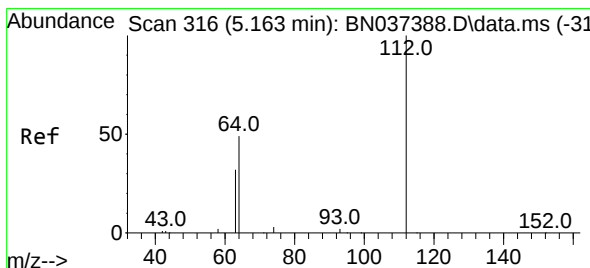
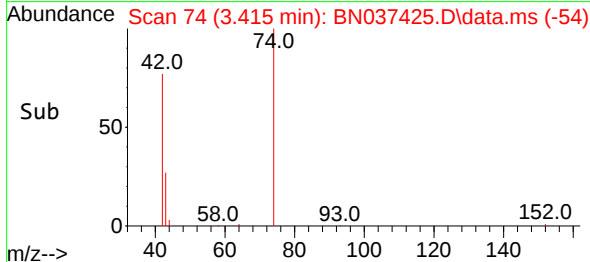
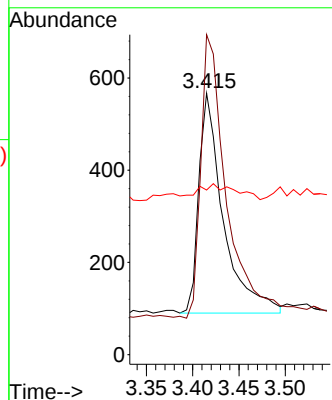
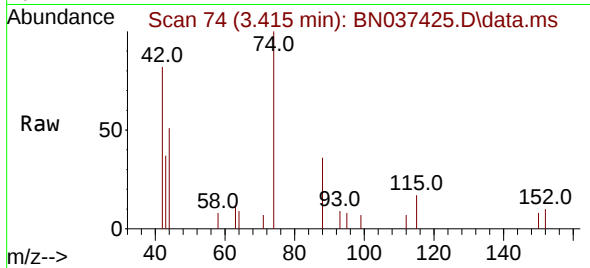


#3
 n-Nitrosodimethylamine
 Concen: 0.390 ng
 RT: 3.415 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 881

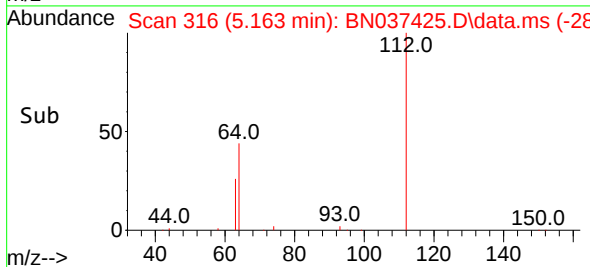
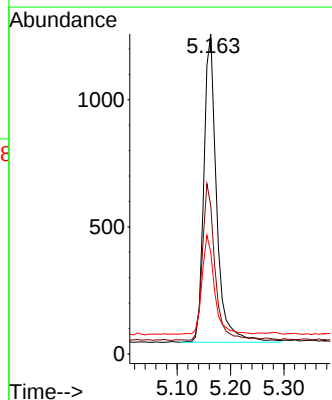
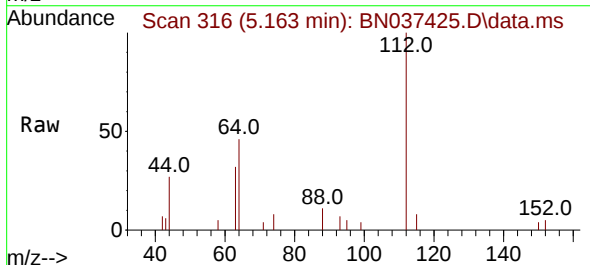
Ion	Ratio	Lower	Upper
42	100		
74	137.9	97.8	146.8
44	10.8	8.7	13.1

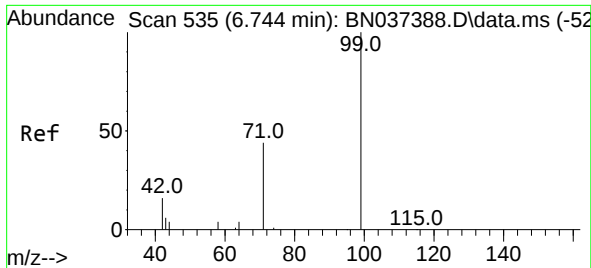


#4
 2-Fluorophenol
 Concen: 0.435 ng
 RT: 5.163 min Scan# 316
 Delta R.T. 0.000 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Tgt Ion: 112 Resp: 2025

Ion	Ratio	Lower	Upper
112	100		
64	49.8	40.3	60.5
63	30.8	26.1	39.1

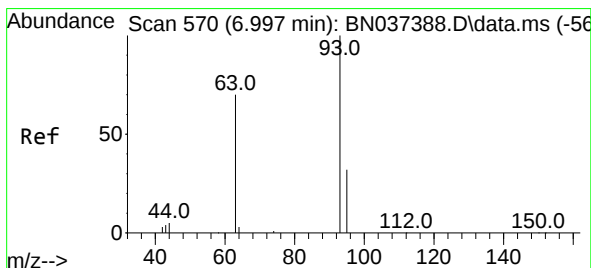
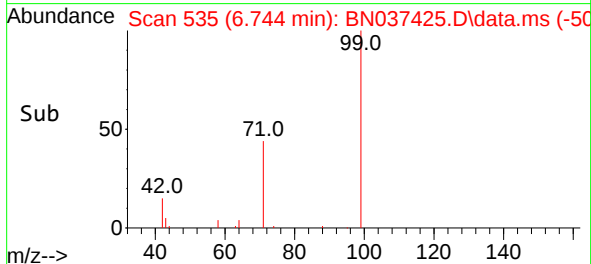
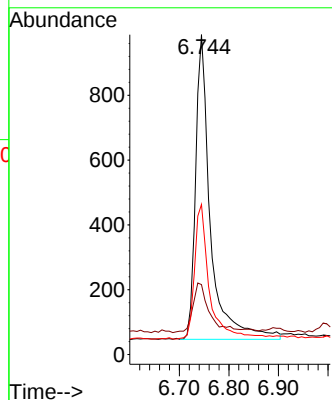
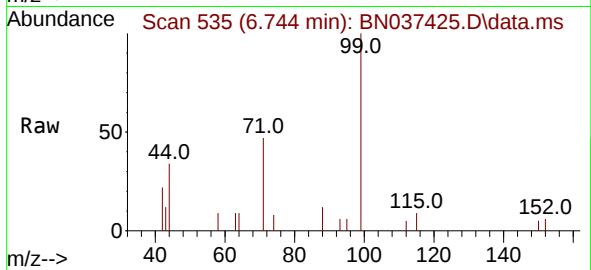




#5
Phenol-d6
Concen: 0.405 ng
RT: 6.744 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

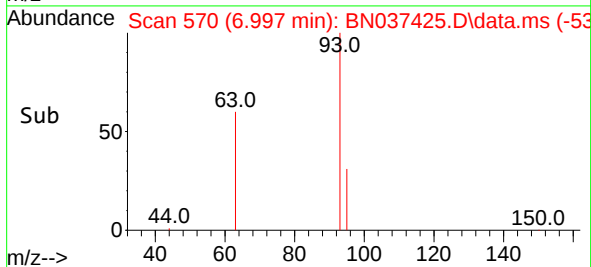
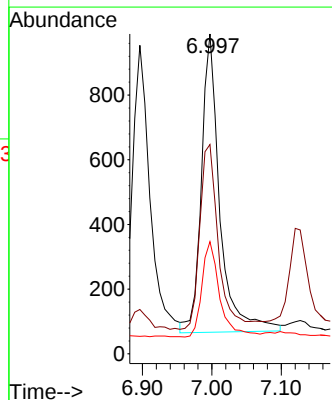
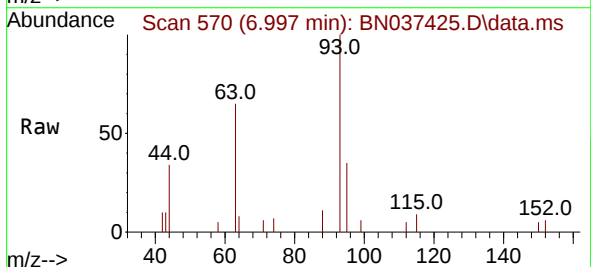
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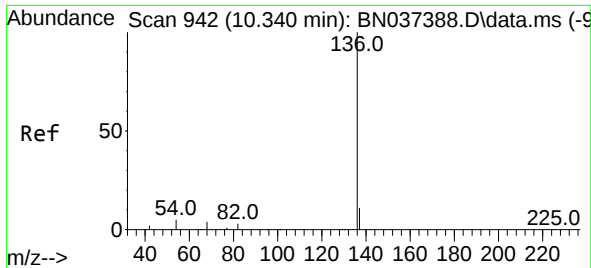
Tgt Ion:	99	Resp:	1953
Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.6	23.4
71	44.3	35.8	53.8



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 6.997 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:	93	Resp:	1697
Ion	Ratio	Lower	Upper
93	100		
63	62.3	49.6	74.4
95	31.1	23.9	35.9

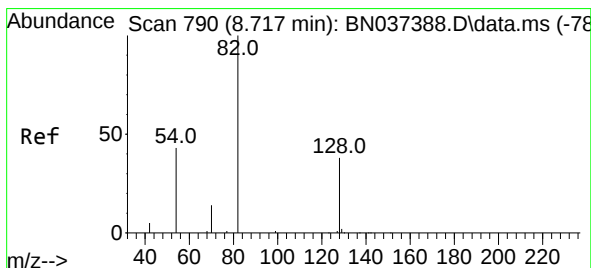
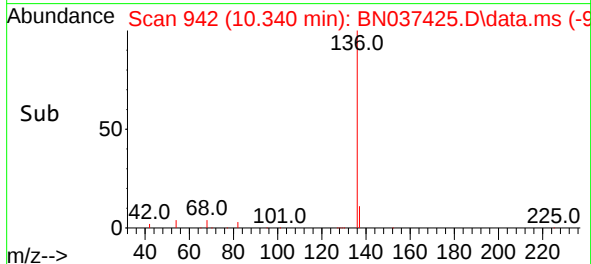
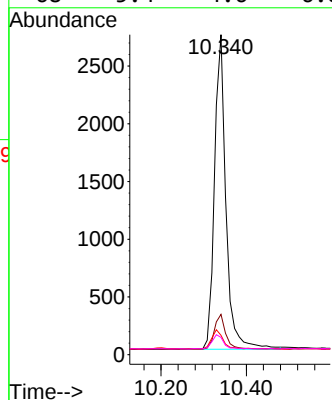
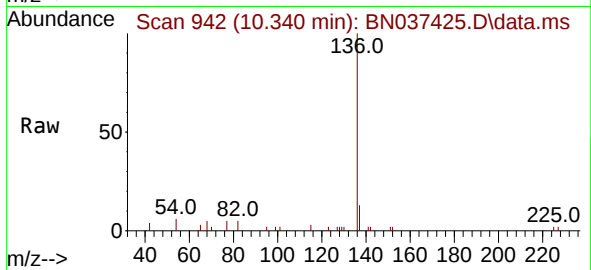




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

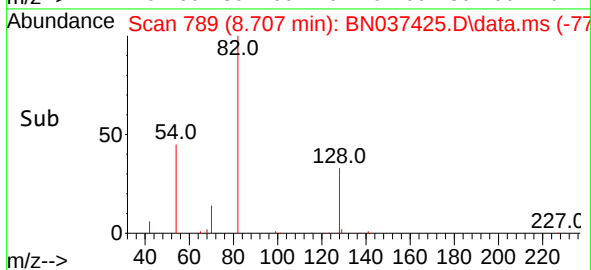
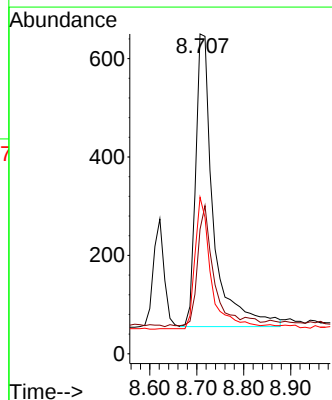
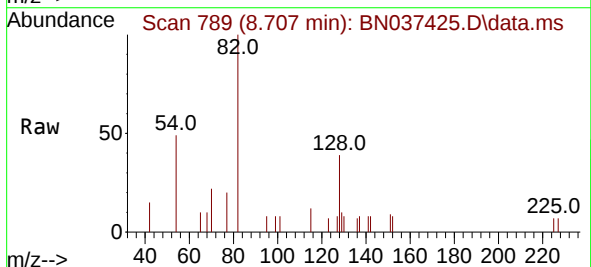
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

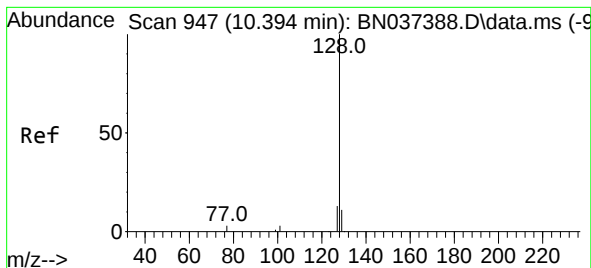
Tgt Ion:	136	Resp:	5075
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.4	15.6
54	6.1	5.6	8.4
68	5.4	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 8.707 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:	82	Resp:	1565
Ion	Ratio	Lower	Upper
82	100		
128	38.9	34.0	51.0
54	48.9	37.7	56.5





#9

Naphthalene

Concen: 0.392 ng

RT: 10.383 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

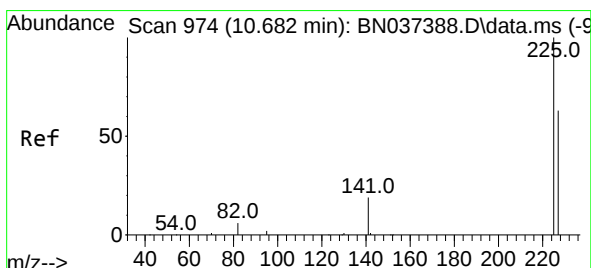
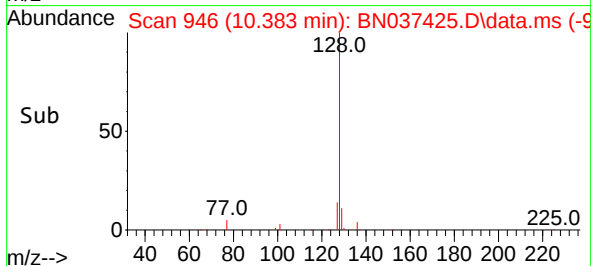
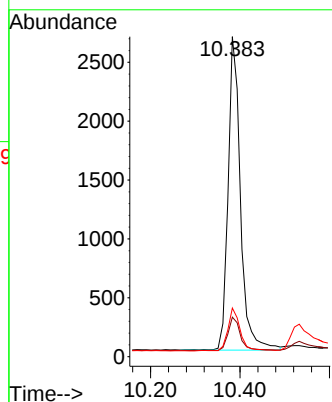
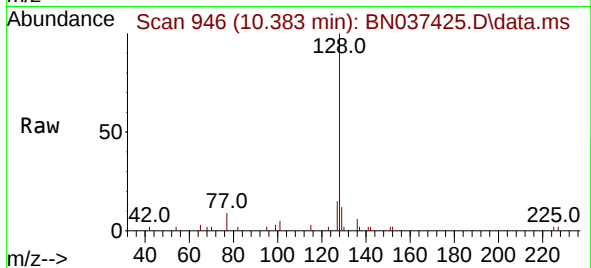
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:128	Resp:	5115
Ion Ratio	Lower	Upper
128	100	
129	12.3	10.4 15.6
127	15.2	12.2 18.4



#10

Hexachlorobutadiene

Concen: 0.398 ng

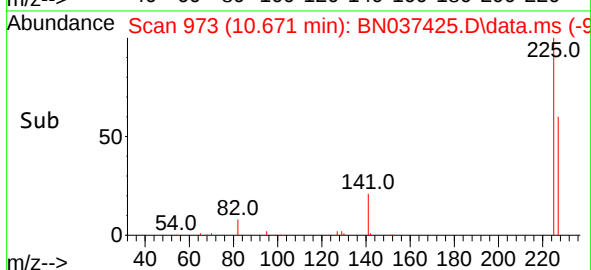
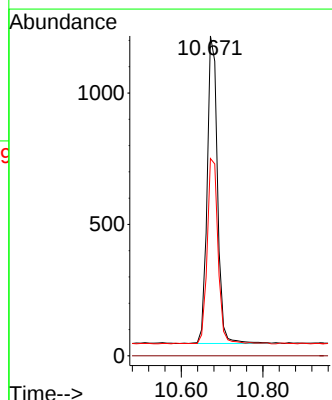
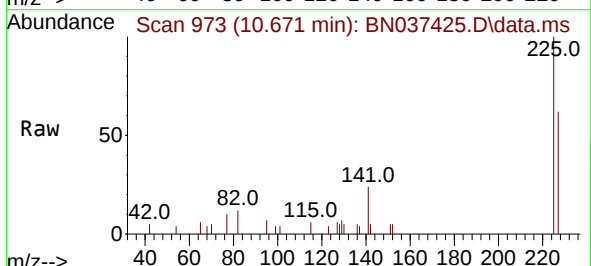
RT: 10.671 min Scan# 973

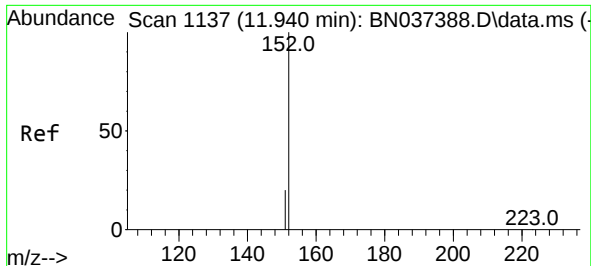
Delta R.T. -0.011 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

Tgt Ion:225	Resp:	2063
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.2	49.9 74.9

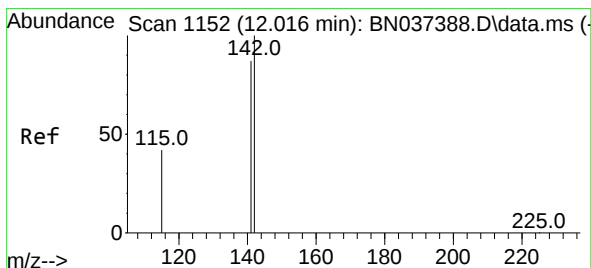
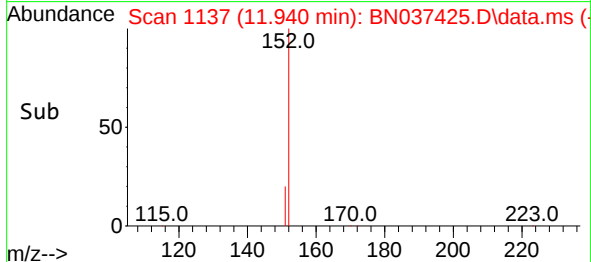
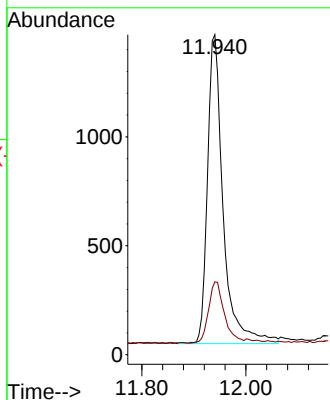
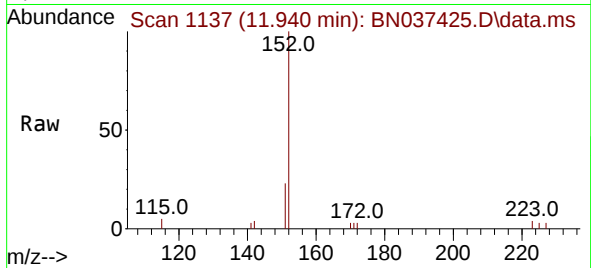




#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.940 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

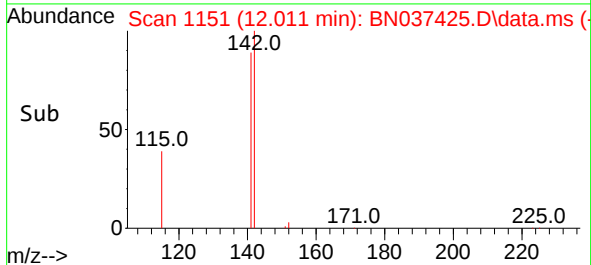
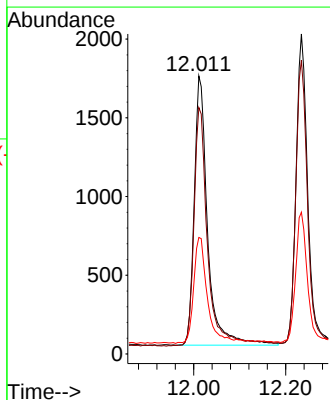
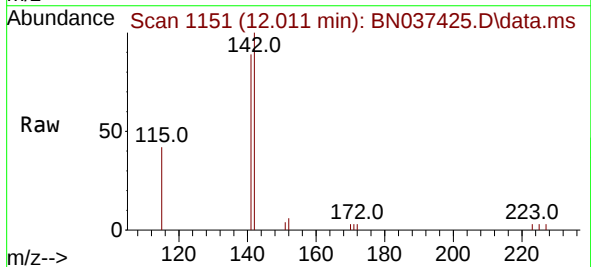
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

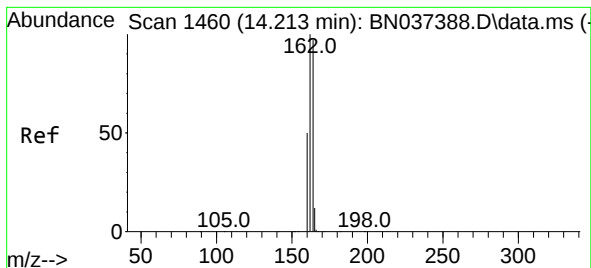
Tgt Ion:152 Resp: 2967
Ion Ratio Lower Upper
152 100
151 20.0 18.4 27.6



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.005 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:142 Resp: 3461
Ion Ratio Lower Upper
142 100
141 88.6 70.1 105.1
115 41.9 35.8 53.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.213 min Scan# 1460

Delta R.T. 0.000 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

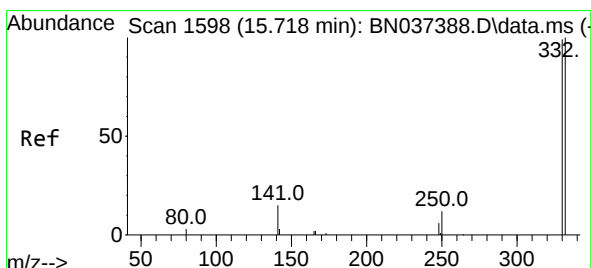
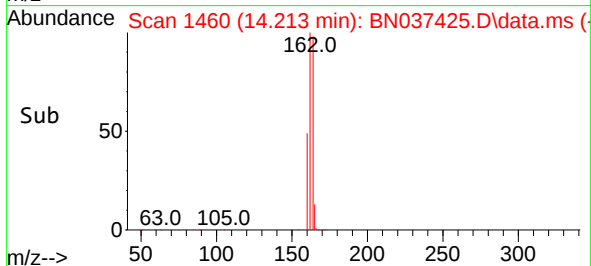
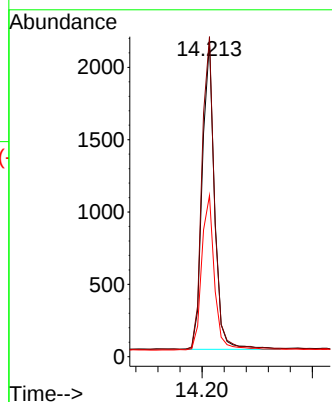
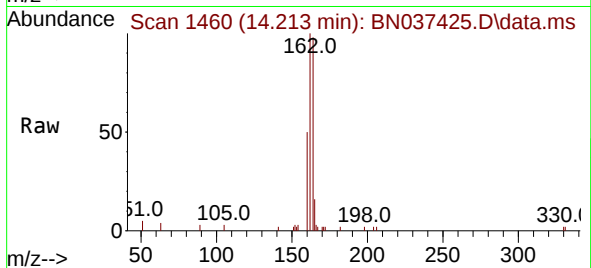
Tgt Ion:164 Resp: 3293

Ion Ratio Lower Upper

164 100

162 101.7 82.6 123.8

160 51.2 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.382 ng

RT: 15.718 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

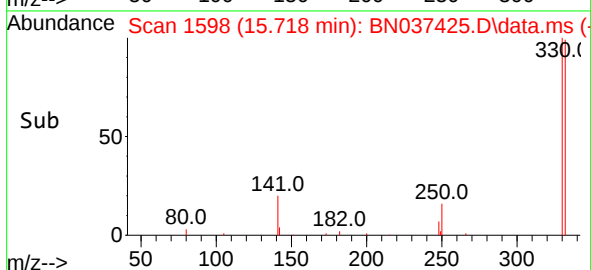
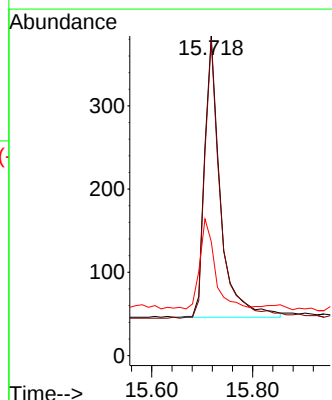
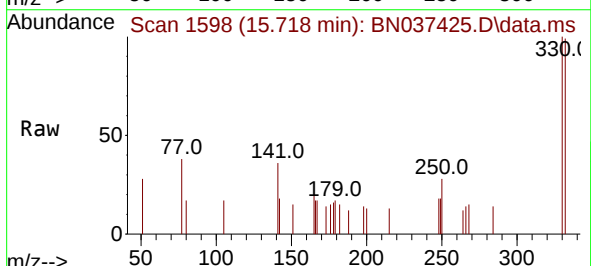
Tgt Ion:330 Resp: 737

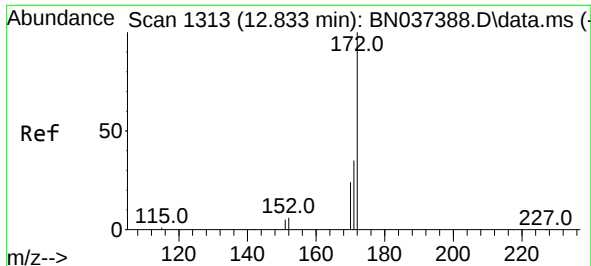
Ion Ratio Lower Upper

330 100

332 98.6 77.8 116.8

141 29.6 24.0 36.0

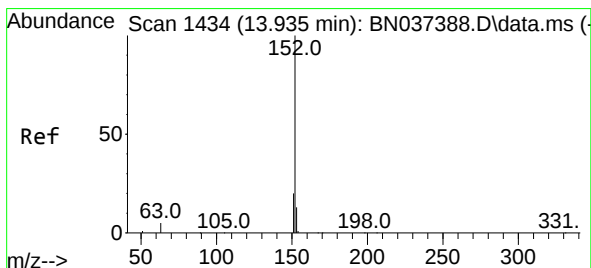
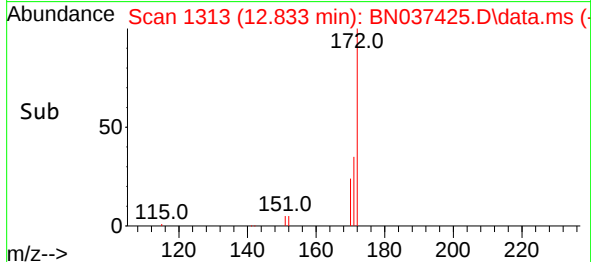
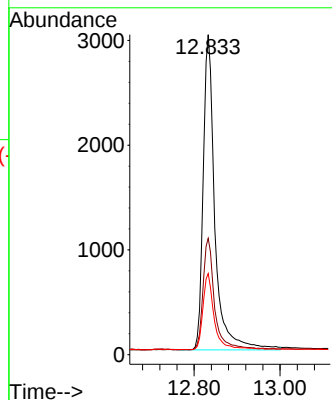
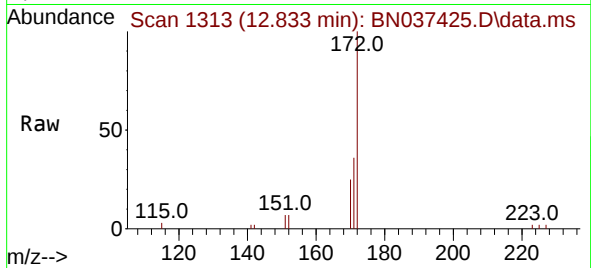




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.833 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

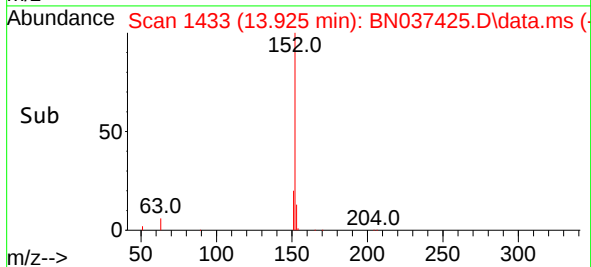
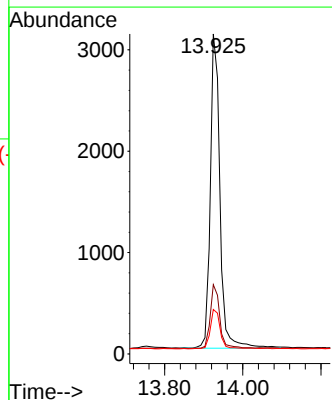
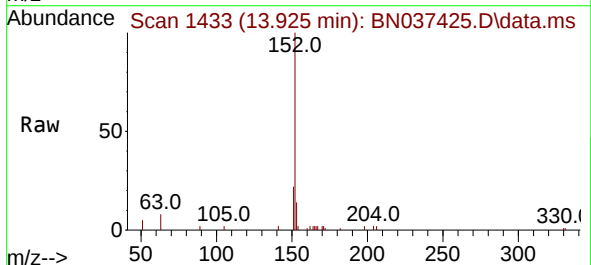
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

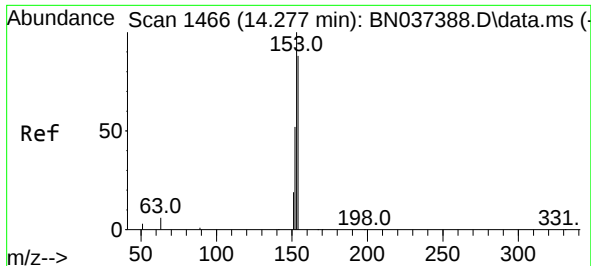
Tgt Ion:172 Resp: 5710
Ion Ratio Lower Upper
172 100
171 36.4 28.8 43.2
170 25.3 20.3 30.5



#16
Acenaphthylene
Concen: 0.391 ng
RT: 13.925 min Scan# 1433
Delta R.T. -0.011 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:152 Resp: 5342
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.0 10.3 15.5

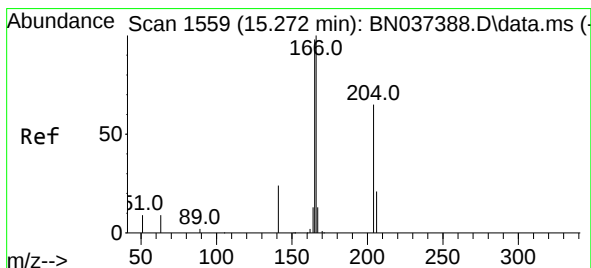
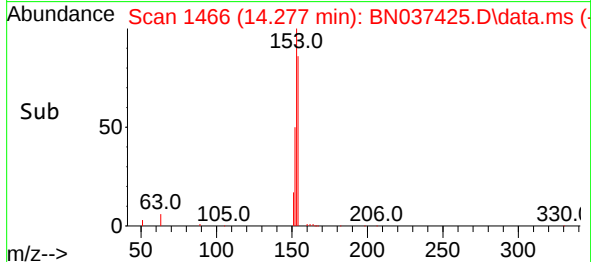
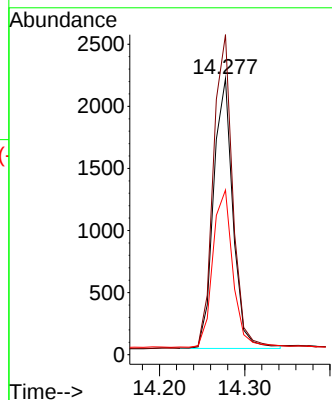
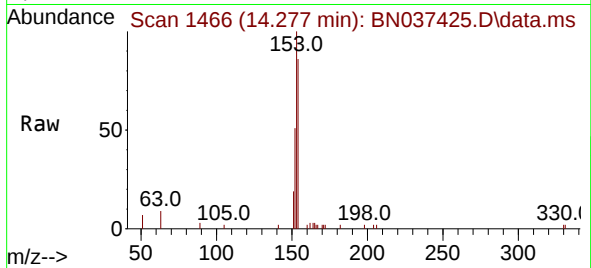




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.277 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

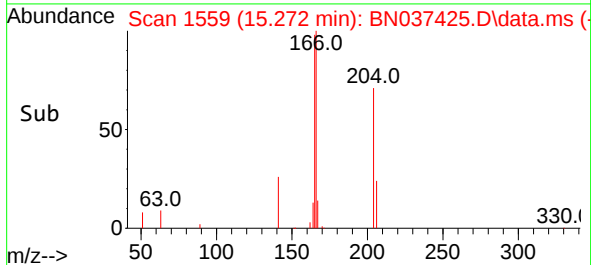
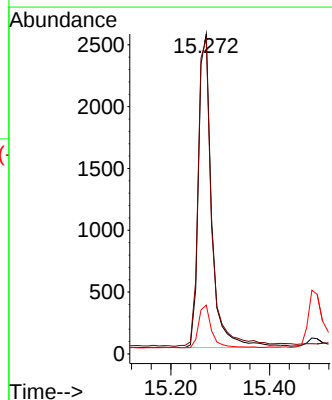
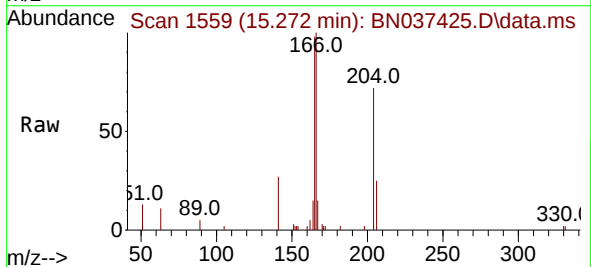
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

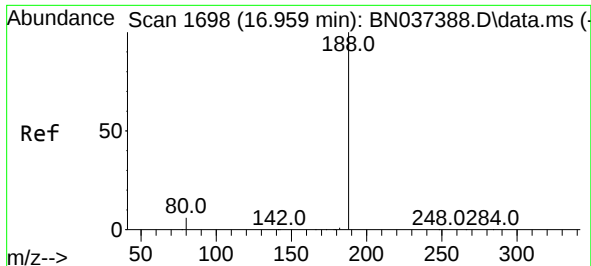
Tgt Ion:154 Resp: 3427
Ion Ratio Lower Upper
154 100
153 118.4 94.6 141.8
152 61.2 50.2 75.2



#18
Fluorene
Concen: 0.374 ng
RT: 15.272 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:166 Resp: 4710
Ion Ratio Lower Upper
166 100
165 100.2 79.4 119.2
167 13.4 10.6 15.8

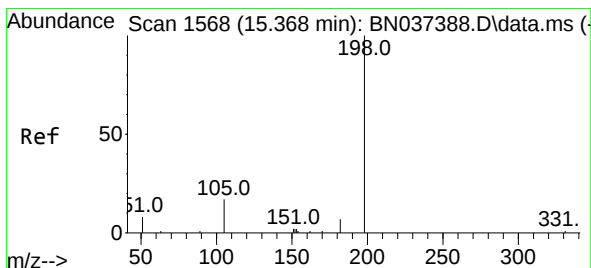
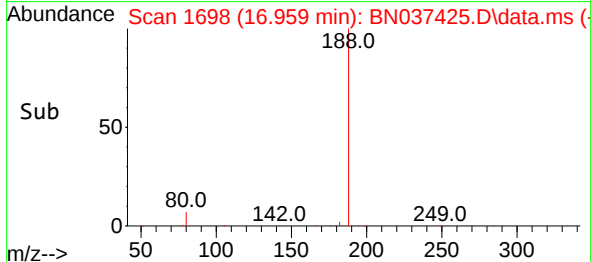
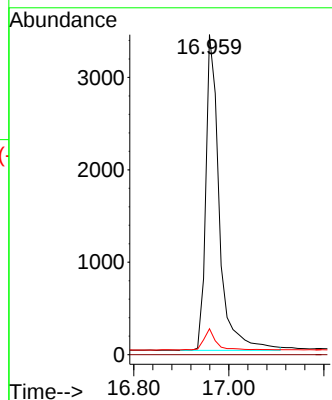
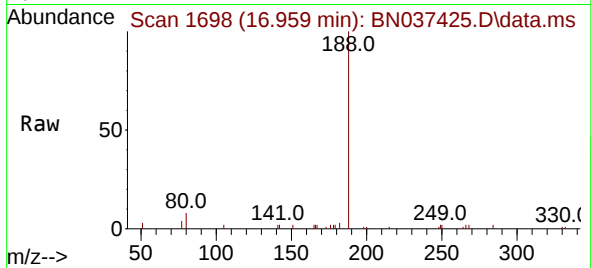




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.959 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

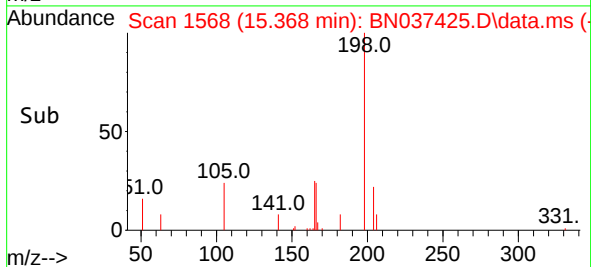
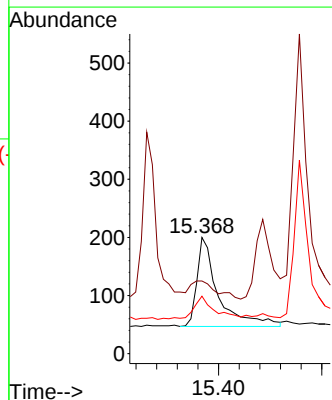
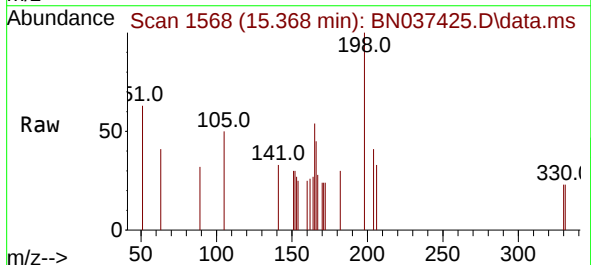
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

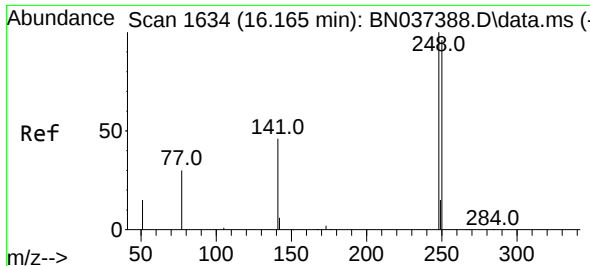
Tgt Ion:188 Resp: 6783
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.253 ng
RT: 15.368 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:198 Resp: 441
Ion Ratio Lower Upper
198 100
51 62.5 38.8 58.2#
105 49.5 29.8 44.6#

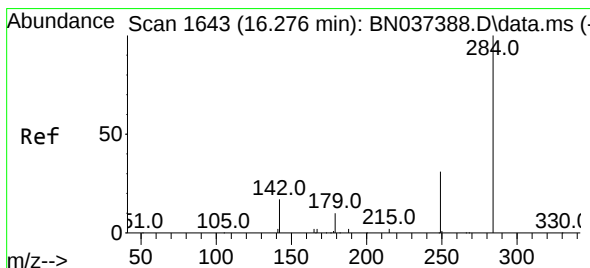
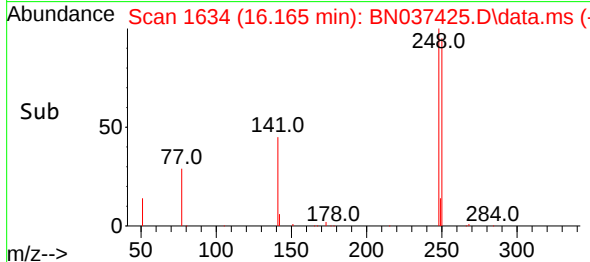
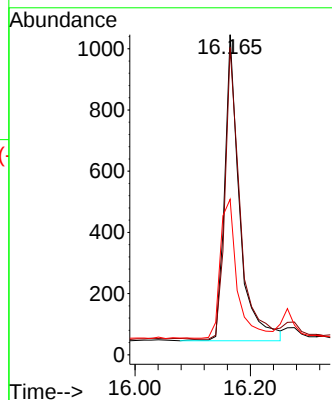
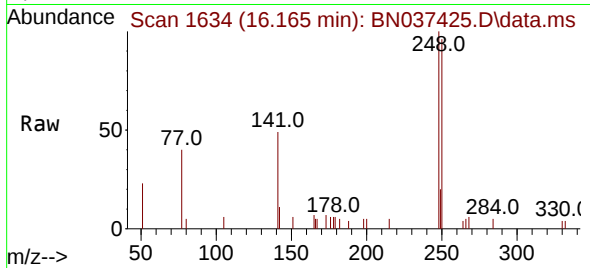




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.165 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

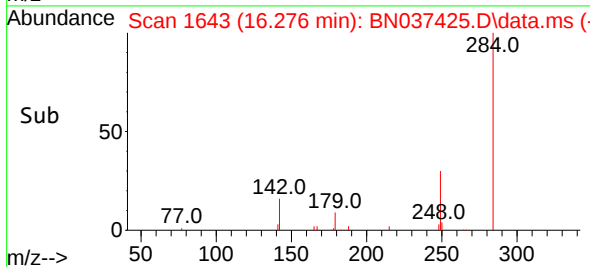
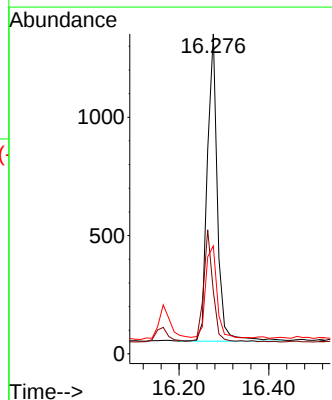
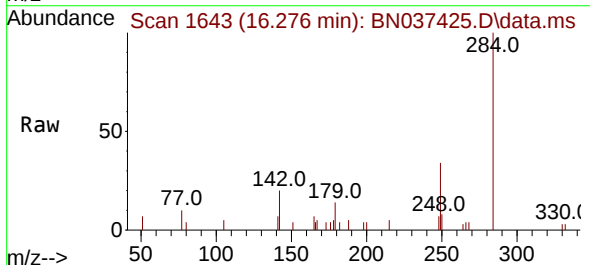
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

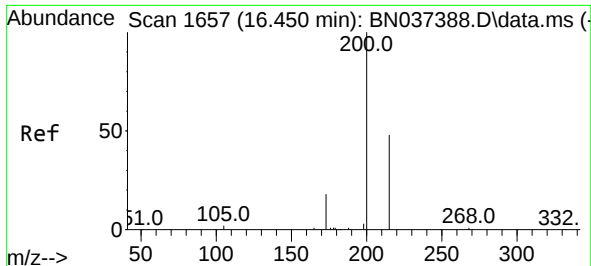
Tgt Ion:248 Resp: 1793
Ion Ratio Lower Upper
248 100
250 96.0 77.0 115.4
141 48.6 38.7 58.1



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.276 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:284 Resp: 2027
Ion Ratio Lower Upper
284 100
142 34.9 27.2 40.8
249 33.5 26.7 40.1

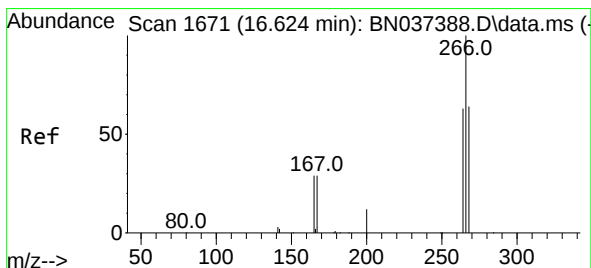
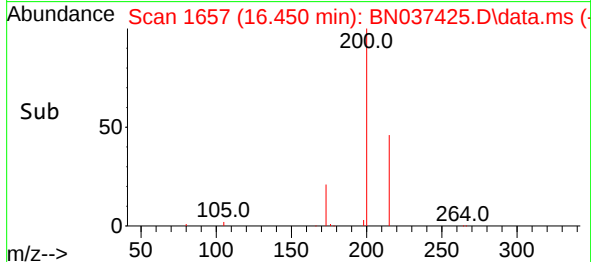
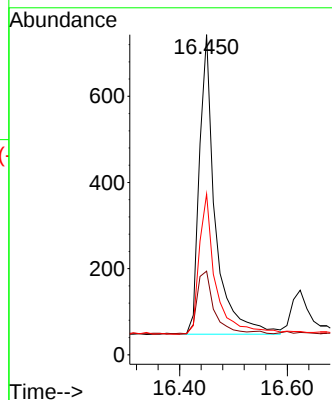
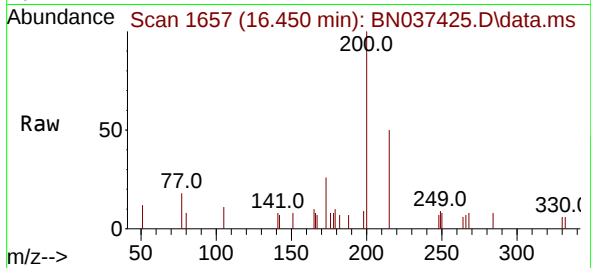




#23
 Atrazine
 Concen: 0.374 ng
 RT: 16.450 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

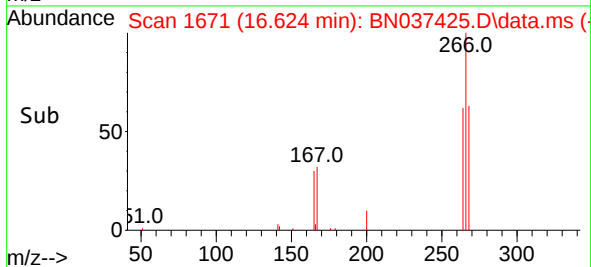
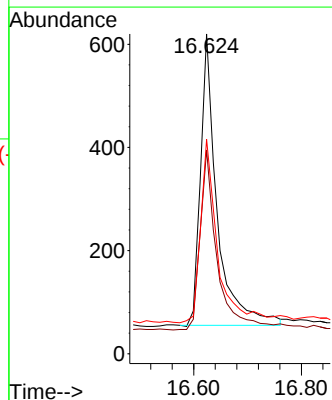
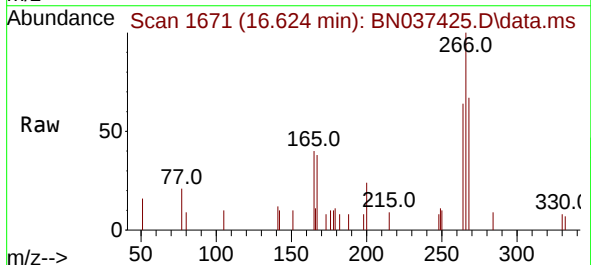
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

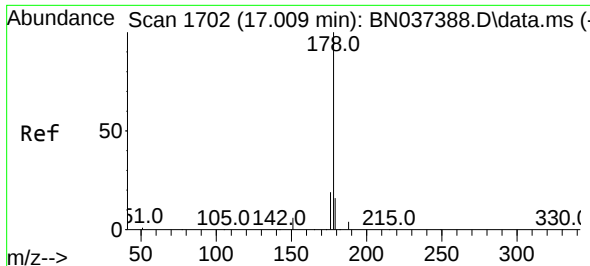
Tgt Ion:200 Resp: 1418
 Ion Ratio Lower Upper
 200 100
 173 26.1 19.0 28.6
 215 50.2 41.3 61.9



#24
 Pentachlorophenol
 Concen: 0.436 ng
 RT: 16.624 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Tgt Ion:266 Resp: 1211
 Ion Ratio Lower Upper
 266 100
 264 64.6 49.2 73.8
 268 66.4 54.2 81.4

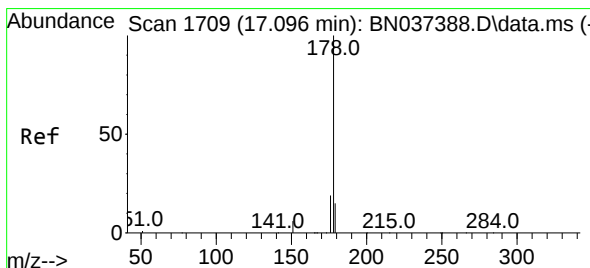
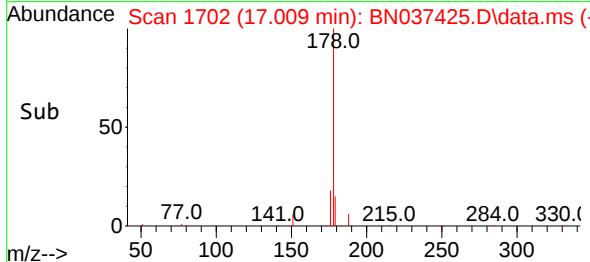
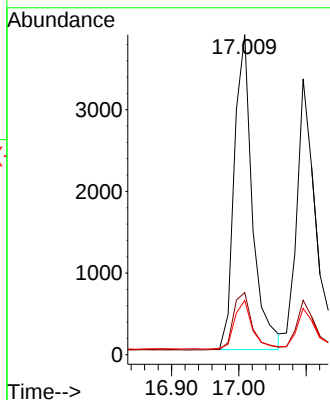
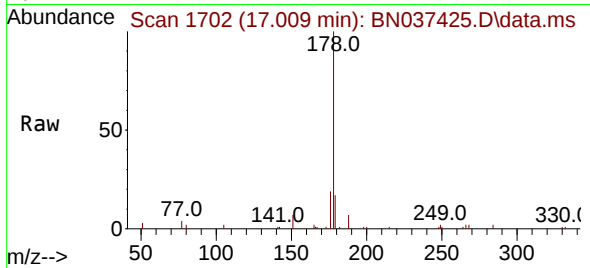




#25
 Phenanthrene
 Concen: 0.379 ng
 RT: 17.009 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

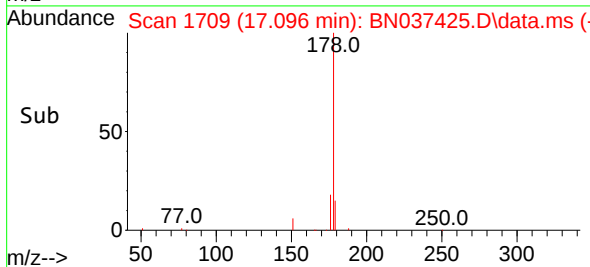
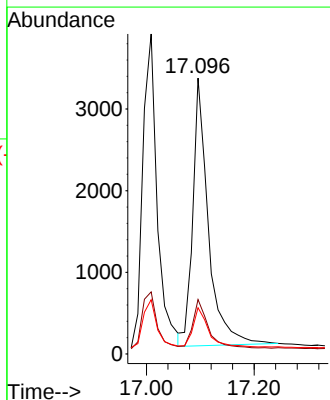
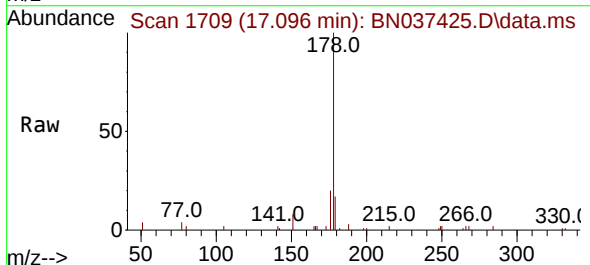
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

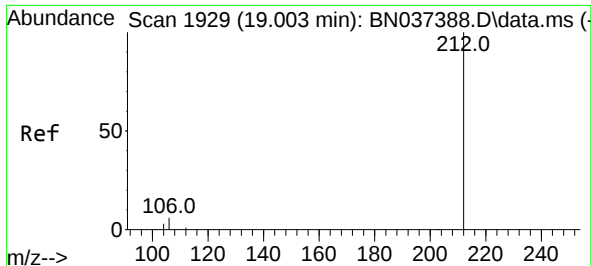
Tgt Ion:178 Resp: 7236
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.6 23.4
 179 15.4 12.8 19.2



#26
 Anthracene
 Concen: 0.376 ng
 RT: 17.096 min Scan# 1709
 Delta R.T. 0.000 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Tgt Ion:178 Resp: 6598
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.9 22.3
 179 15.2 12.4 18.6

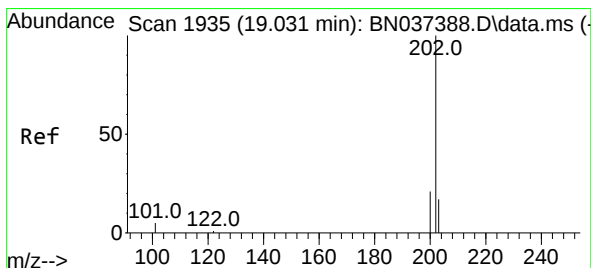
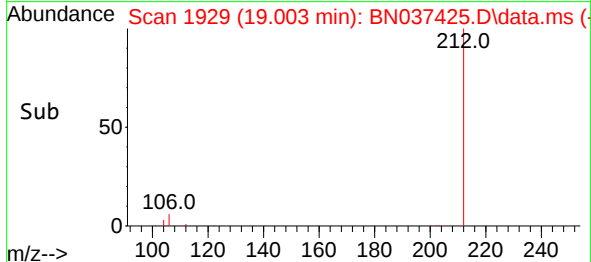
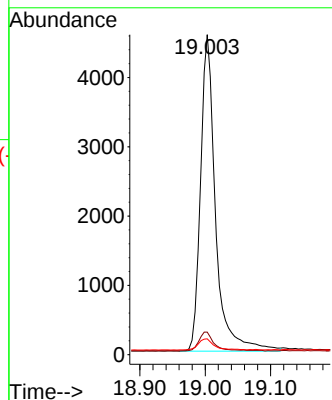
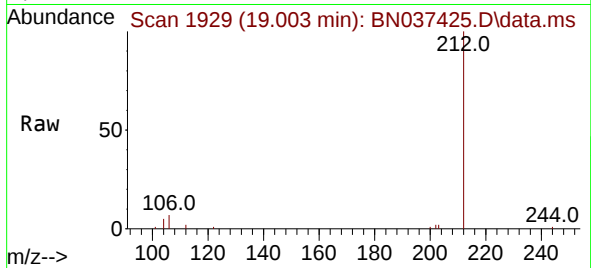




#27
Fluoranthene-d10
Concen: 0.374 ng
RT: 19.003 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

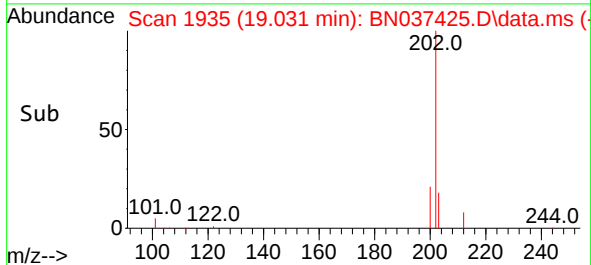
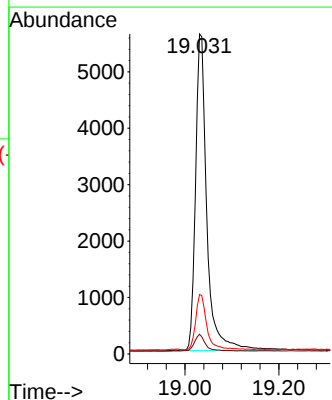
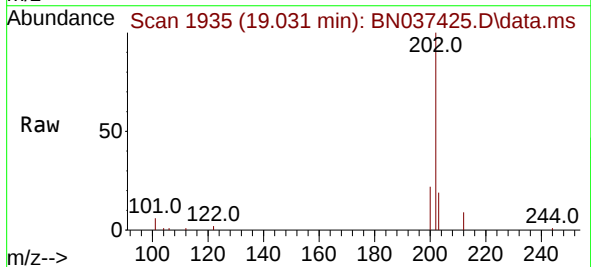
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

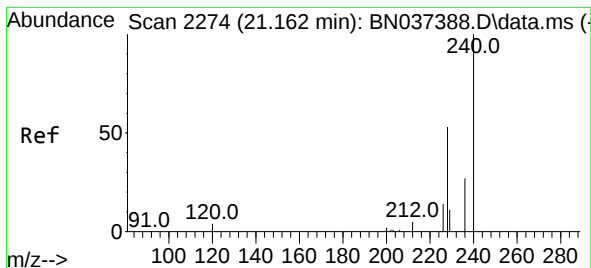
Tgt Ion:212 Resp: 7271
Ion Ratio Lower Upper
212 100
106 6.1 4.5 6.7
104 3.8 2.7 4.1



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:202 Resp: 9402
Ion Ratio Lower Upper
202 100
101 5.3 3.8 5.6
203 17.2 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.162 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

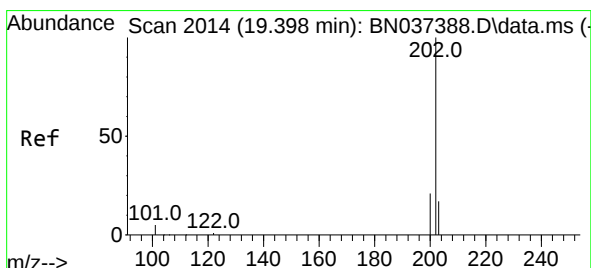
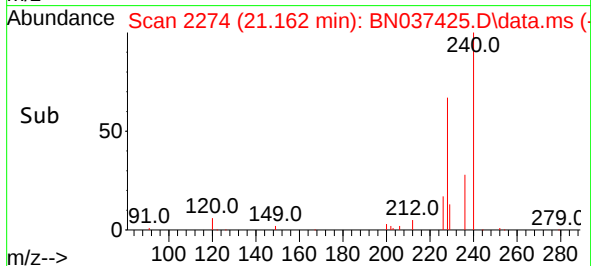
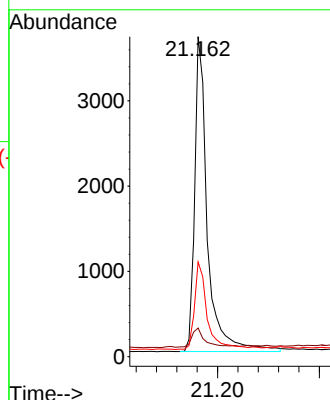
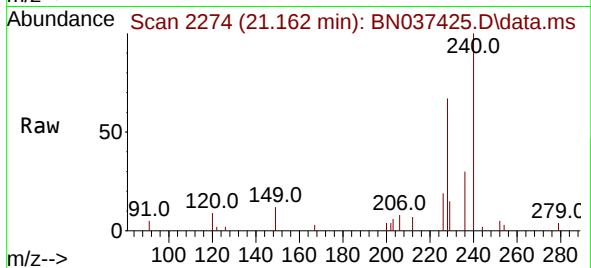
Tgt Ion:240 Resp: 6416

Ion Ratio Lower Upper

240 100

120 8.9 5.3 7.9#

236 29.6 22.7 34.1



#30

Pyrene

Concen: 0.395 ng

RT: 19.398 min Scan# 2014

Delta R.T. 0.000 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

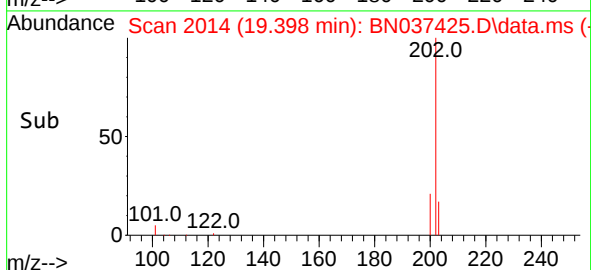
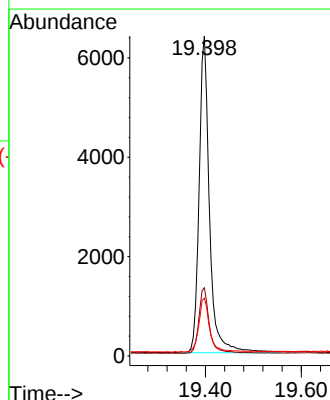
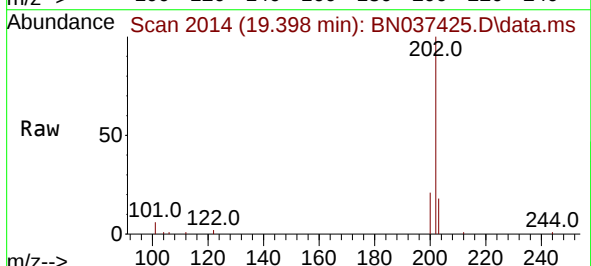
Tgt Ion:202 Resp: 9586

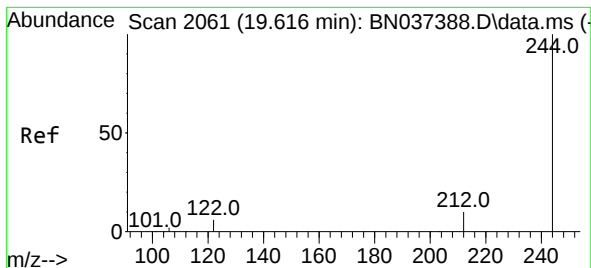
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.399 ng

RT: 19.612 min Scan# 2061

Delta R.T. -0.005 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

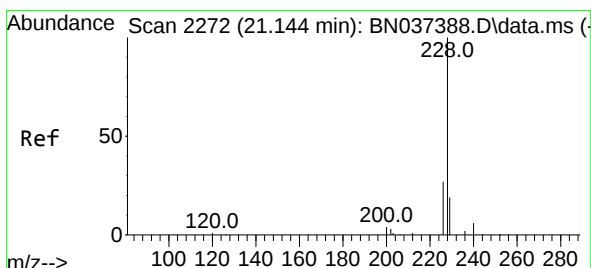
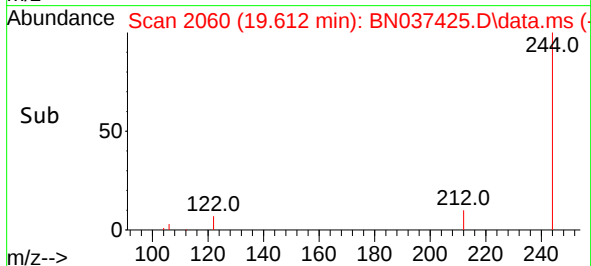
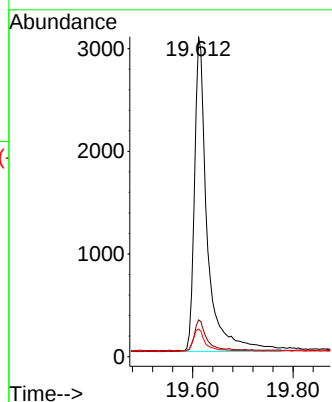
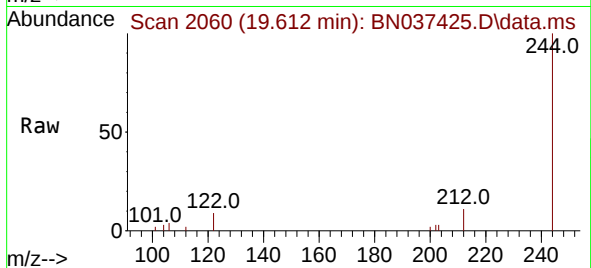
Tgt Ion:244 Resp: 5456

Ion Ratio Lower Upper

244 100

212 11.5 9.1 13.7

122 8.6 6.3 9.5



#32

Benzo(a)anthracene

Concen: 0.391 ng

RT: 21.153 min Scan# 2273

Delta R.T. 0.009 min

Lab File: BN037425.D

Acq: 02 Jul 2025 14:04

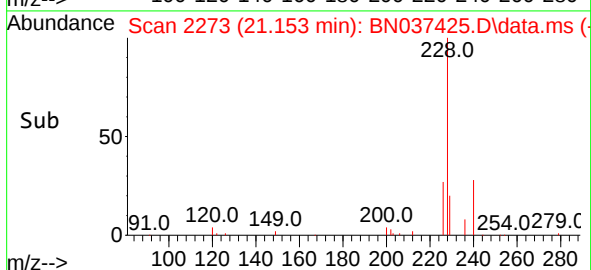
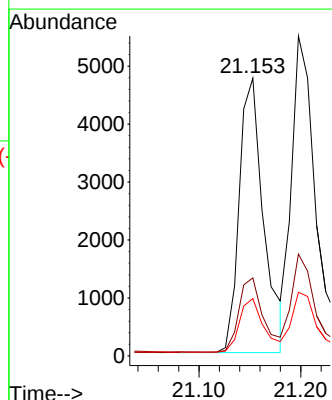
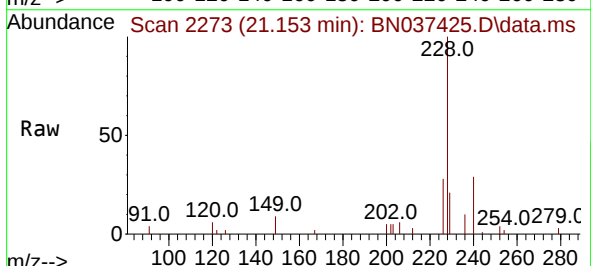
Tgt Ion:228 Resp: 7891

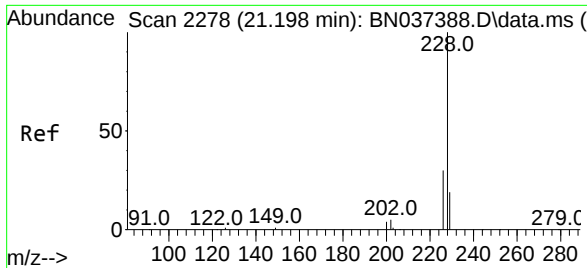
Ion Ratio Lower Upper

228 100

226 28.1 22.6 34.0

229 20.7 16.2 24.2

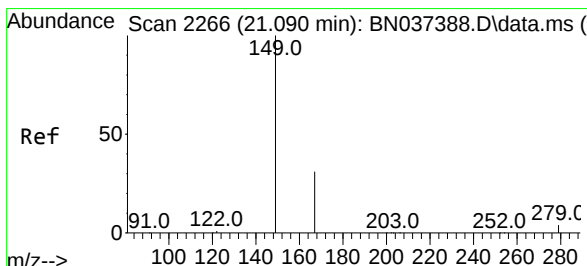
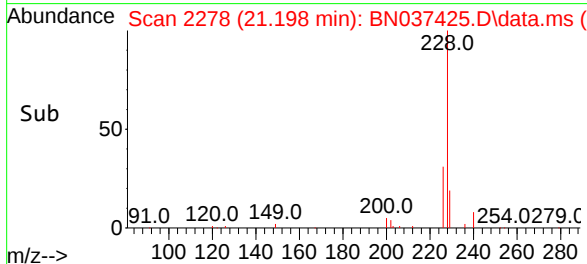
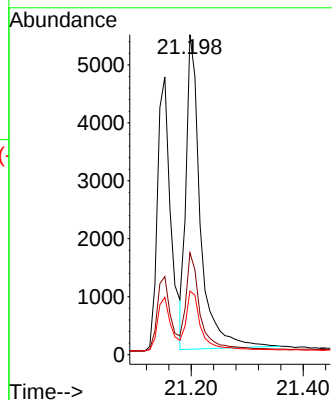
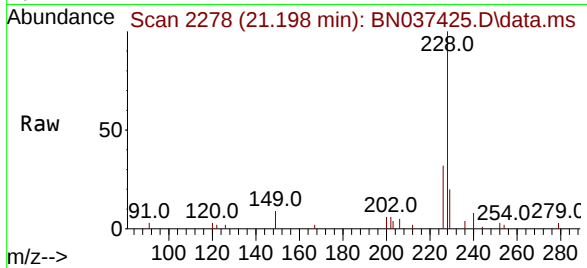




#33
Chrysene
Concen: 0.386 ng
RT: 21.198 min Scan# 21198
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

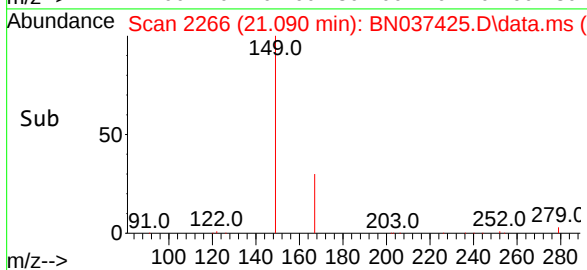
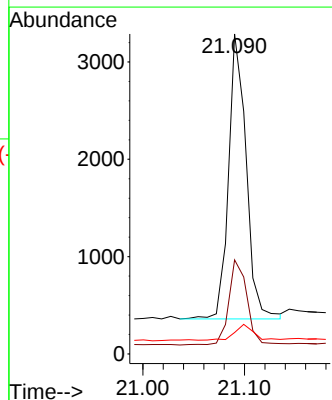
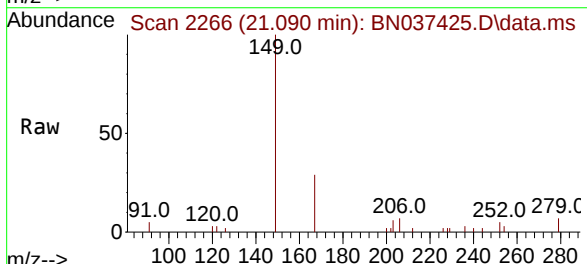
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

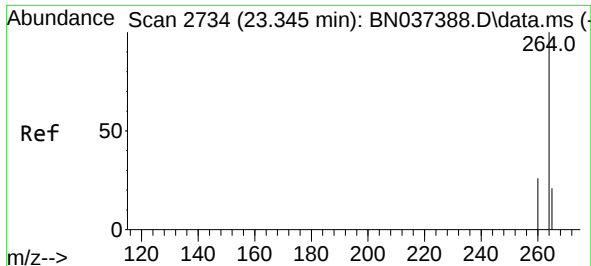
Tgt Ion:228 Resp: 9635
Ion Ratio Lower Upper
228 100
226 31.9 24.5 36.7
229 19.9 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.441 ng
RT: 21.090 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:149 Resp: 3522
Ion Ratio Lower Upper
149 100
167 31.1 24.8 37.2
279 5.8 5.0 7.6

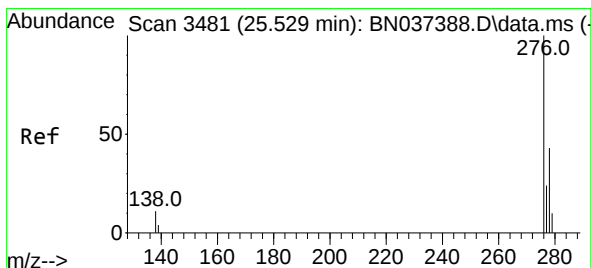
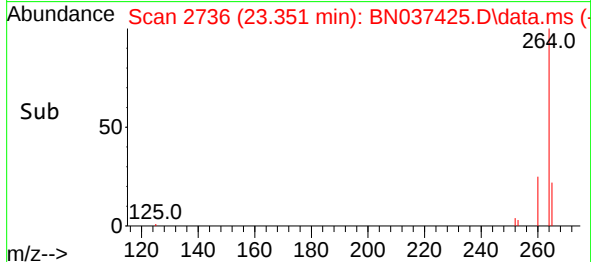
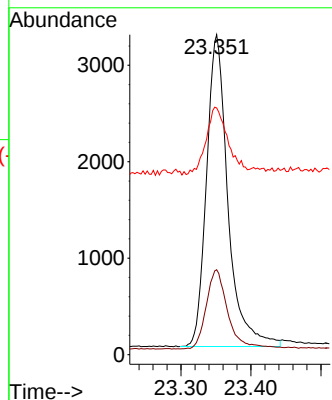
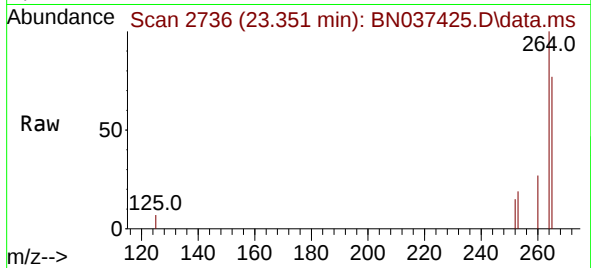




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.351 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

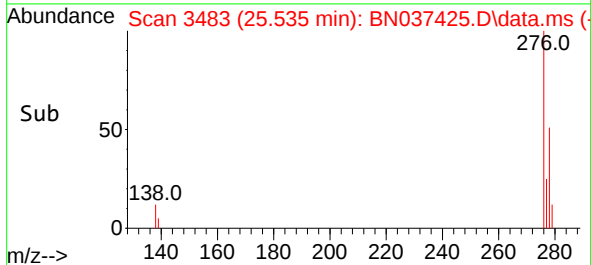
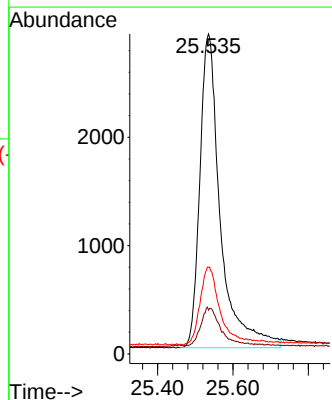
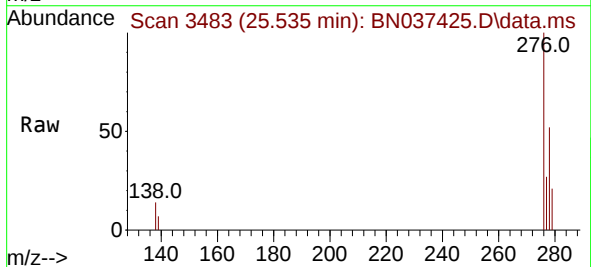
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

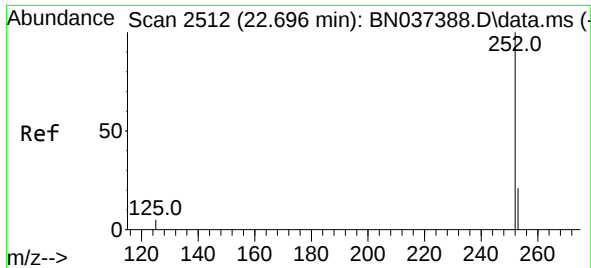
Tgt Ion:264 Resp: 6880
Ion Ratio Lower Upper
264 100
260 26.5 21.4 32.0
265 77.1 56.2 84.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.378 ng
RT: 25.535 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:276 Resp: 10959
Ion Ratio Lower Upper
276 100
138 4.7 8.5 12.7#
277 23.6 19.7 29.5

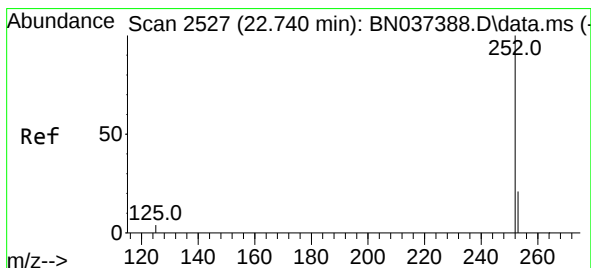
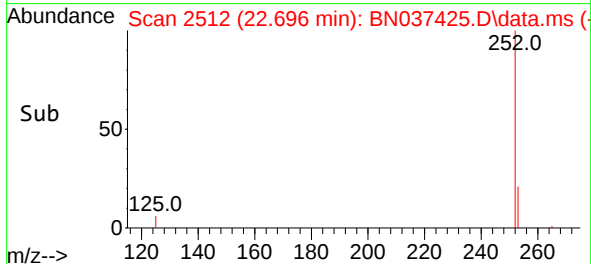
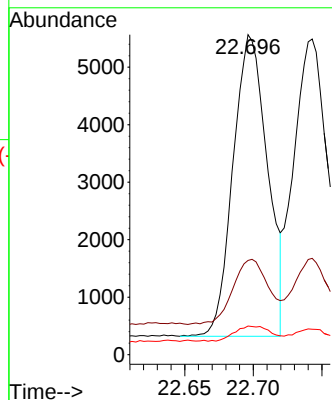
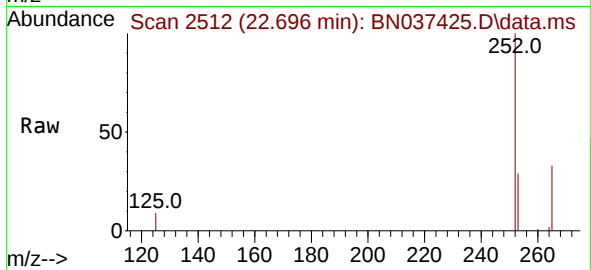




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.696 min Scan# 2512
Delta R.T. 0.000 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

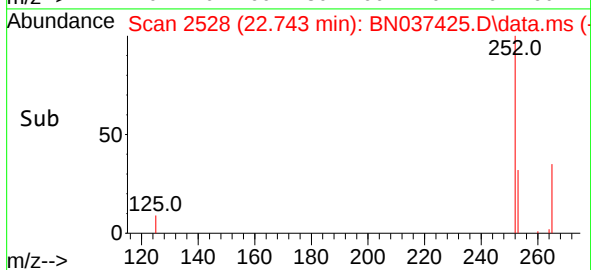
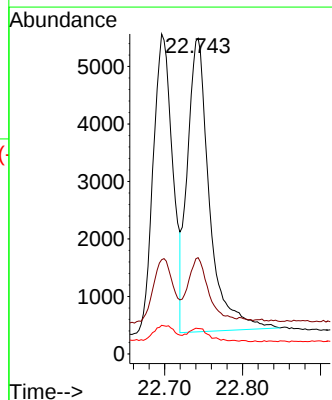
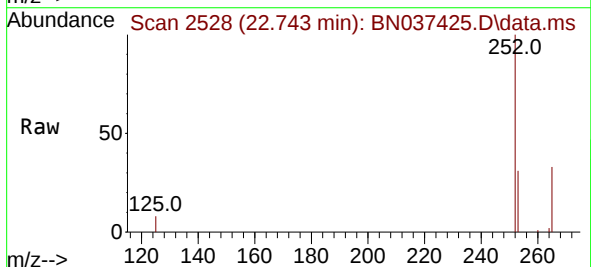
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

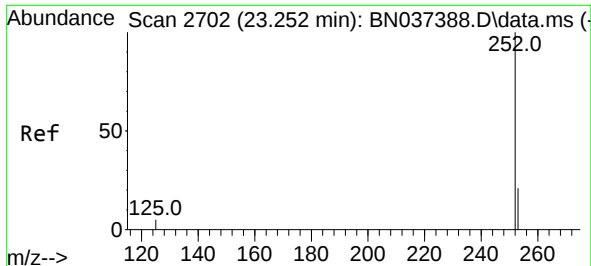
Tgt Ion:252 Resp: 9135
Ion Ratio Lower Upper
252 100
253 29.4 22.8 34.2
125 9.0 6.2 9.4



#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 22.743 min Scan# 2528
Delta R.T. 0.003 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:252 Resp: 10022
Ion Ratio Lower Upper
252 100
253 30.5 23.2 34.8
125 8.1 6.0 9.0

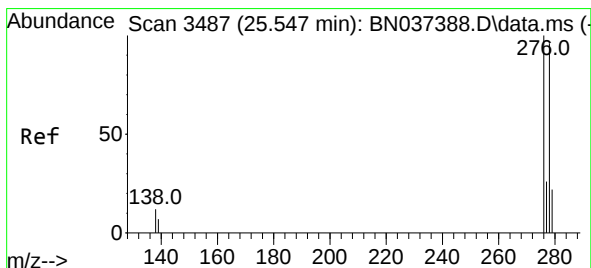
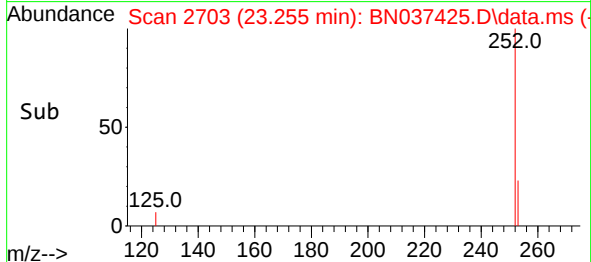
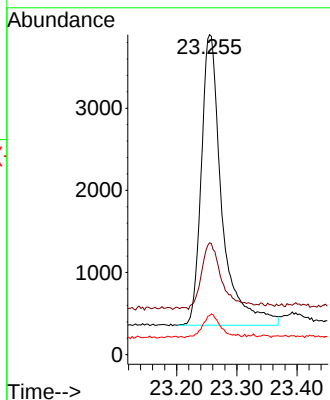
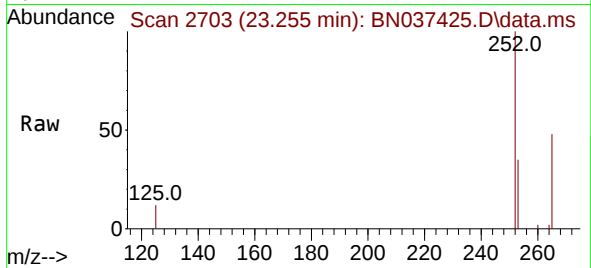




#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.255 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

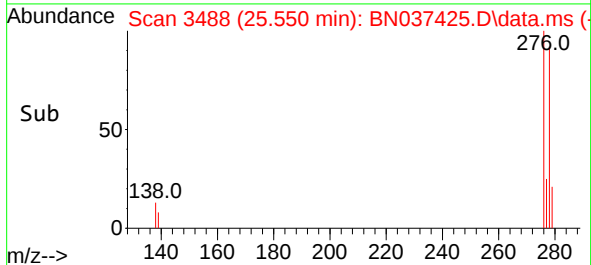
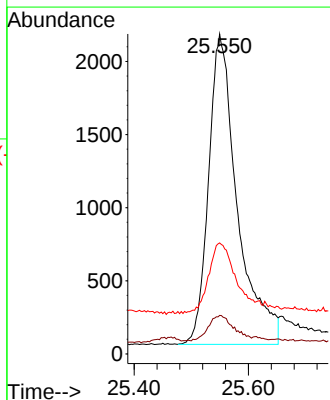
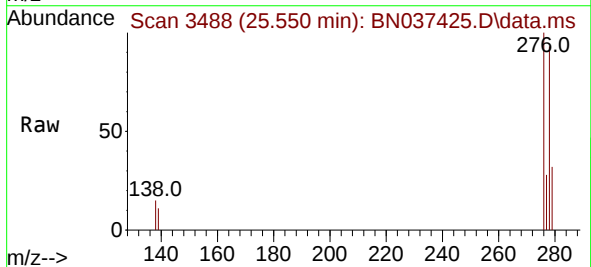
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

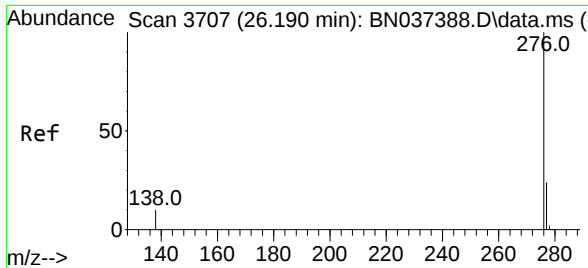
Tgt Ion:252 Resp: 8377
Ion Ratio Lower Upper
252 100
253 35.0 25.6 38.4
125 12.2 7.5 11.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.333 ng
RT: 25.550 min Scan# 3488
Delta R.T. 0.003 min
Lab File: BN037425.D
Acq: 02 Jul 2025 14:04

Tgt Ion:278 Resp: 7428
Ion Ratio Lower Upper
278 100
139 12.0 8.5 12.7
279 34.7 27.5 41.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.388 ng
 RT: 26.193 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: BN037425.D
 Acq: 02 Jul 2025 14:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	10322
Ion Ratio	Lower	Upper	
276	100		
277	25.9	21.0	31.4
138	13.2	9.6	14.4

