

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021125\
 Data File : BN036430.D
 Acq On : 11 Feb 2025 19:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 12 00:14:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

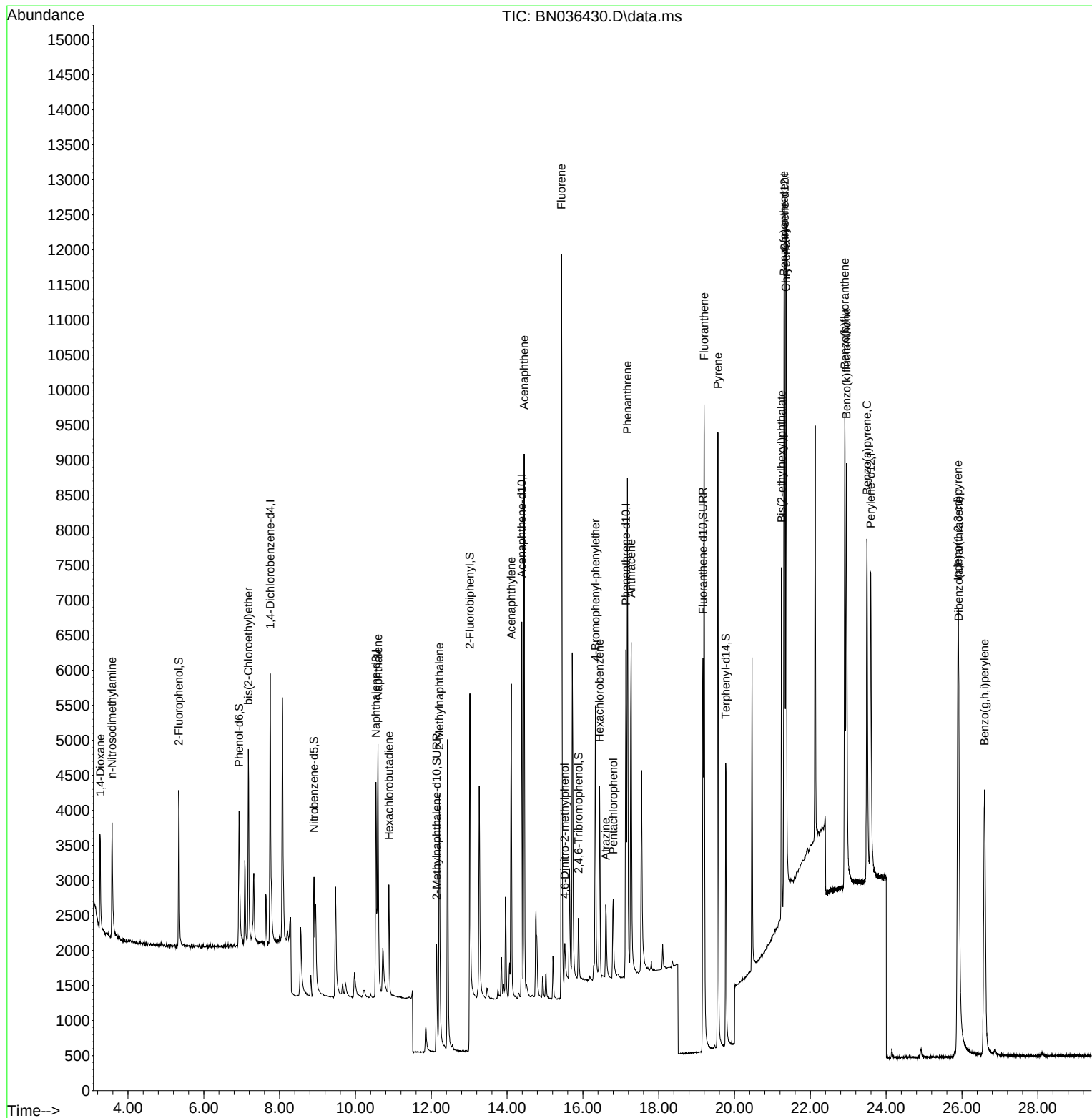
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.753	152	1914	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	4763	0.400	ng	0.00
13) Acenaphthene-d10	14.388	164	3235	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	6938	0.400	ng	0.00
29) Chrysene-d12	21.322	240	6104	0.400	ng	0.00
35) Perylene-d12	23.592	264	6578	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	1761	0.389	ng	0.00
5) Phenol-d6	6.930	99	1987	0.374	ng	0.00
8) Nitrobenzene-d5	8.907	82	1784	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	12.141	152	2833	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.883	330	538	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.019	172	4445	0.365	ng	0.00
27) Fluoranthene-d10	19.169	212	7275	0.377	ng	0.00
31) Terphenyl-d14	19.768	244	5098	0.391	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	832	0.397	ng	99
3) n-Nitrosodimethylamine	3.579	42	1455	0.400	ng	# 94
6) bis(2-Chloroethyl)ether	7.176	93	2186	0.394	ng	97
9) Naphthalene	10.594	128	5302	0.386	ng	99
10) Hexachlorobutadiene	10.883	225	1357	0.406	ng	# 100
12) 2-Methylnaphthalene	12.212	142	3479	0.386	ng	98
16) Acenaphthylene	14.110	152	5197	0.364	ng	100
17) Acenaphthene	14.452	154	3570	0.374	ng	99
18) Fluorene	15.435	166	5039	0.371	ng	100
20) 4,6-Dinitro-2-methylph...	15.523	198	455	0.334	ng	89
21) 4-Bromophenyl-phenylether	16.329	248	1594	0.385	ng	96
22) Hexachlorobenzene	16.441	284	2047	0.400	ng	99
23) Atrazine	16.602	200	1237	0.358	ng	# 93
24) Pentachlorophenol	16.801	266	793	0.327	ng	99
25) Phenanthrene	17.173	178	7681	0.383	ng	100
26) Anthracene	17.273	178	6686	0.378	ng	99
28) Fluoranthene	19.197	202	9336	0.379	ng	99
30) Pyrene	19.564	202	9472	0.403	ng	99
32) Benzo(a)anthracene	21.304	228	8055	0.401	ng	98
33) Chrysene	21.358	228	8904	0.409	ng	99
34) Bis(2-ethylhexyl)phtha...	21.241	149	4465	0.357	ng	99
36) Indeno(1,2,3-cd)pyrene	25.893	276	9637	0.419	ng	99
37) Benzo(b)fluoranthene	22.908	252	8678	0.401	ng	97
38) Benzo(k)fluoranthene	22.952	252	9215	0.413	ng	99
39) Benzo(a)pyrene	23.493	252	7704	0.407	ng	# 95
40) Dibenzo(a,h)anthracene	25.914	278	7572	0.417	ng	98
41) Benzo(g,h,i)perylene	26.595	276	8597	0.418	ng	99

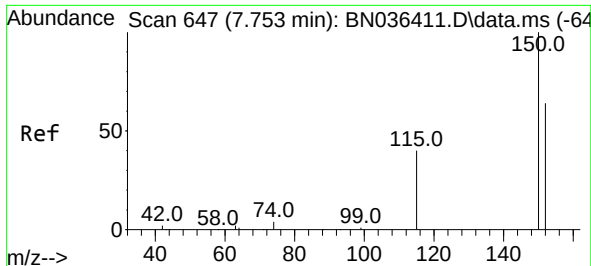
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021125\
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
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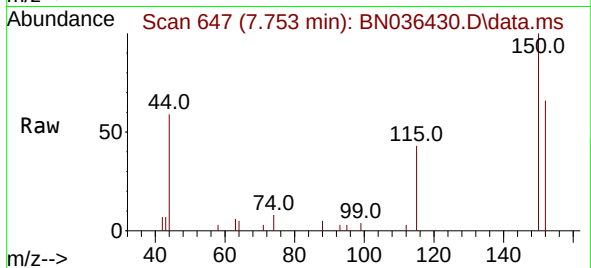
Quant Time: Feb 12 00:14:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
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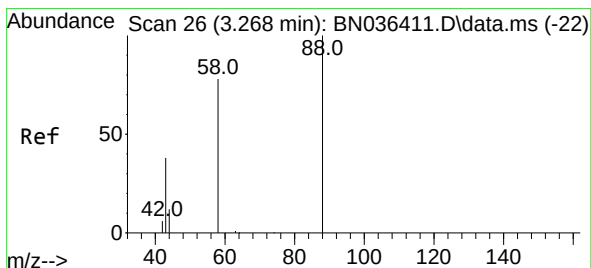
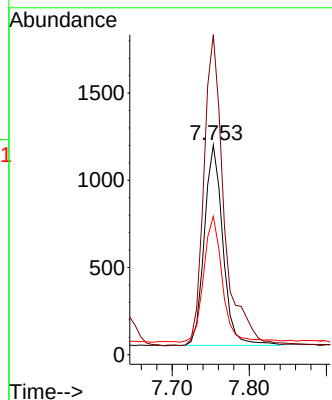
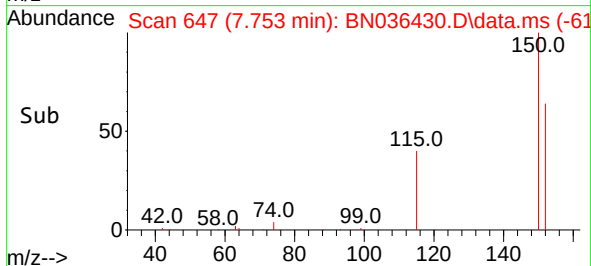
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.753 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

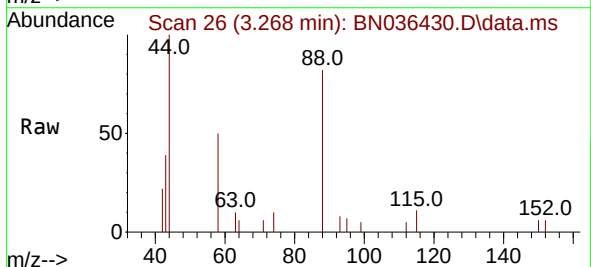


Tgt Ion:152 Resp: 1914

Ion	Ratio	Lower	Upper
152	100		
150	152.7	123.7	185.5
115	66.0	52.5	78.7

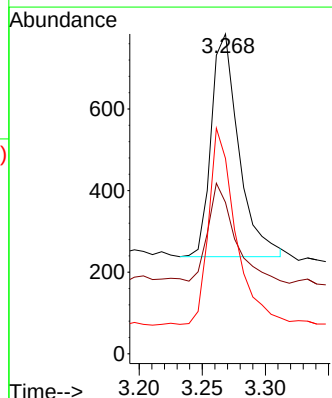
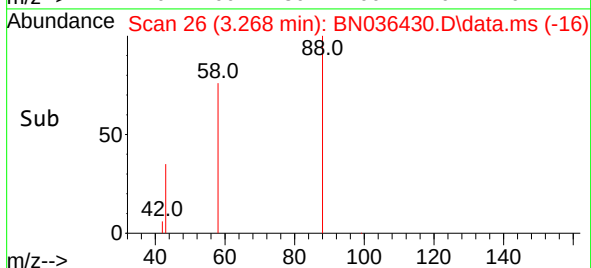


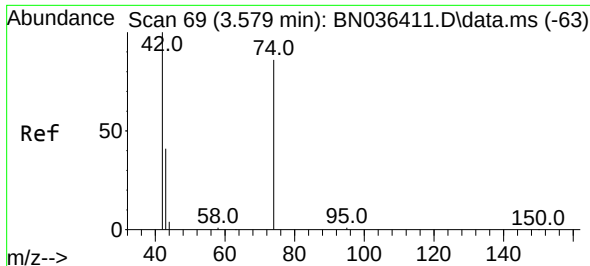
#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04



Tgt Ion: 88 Resp: 832

Ion	Ratio	Lower	Upper
88	100		
43	41.8	33.7	50.5
58	87.3	68.9	103.3

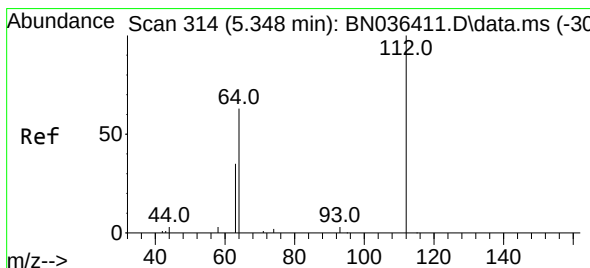
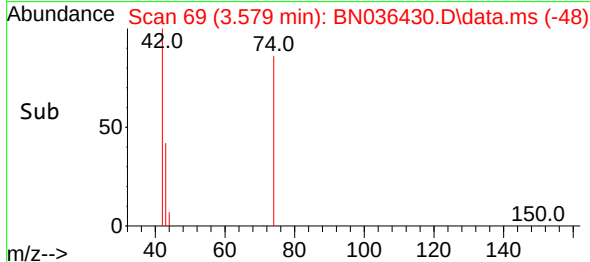
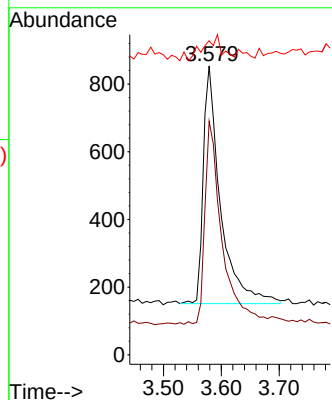
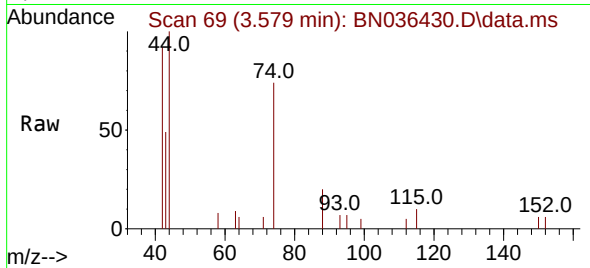




#3
 n-Nitrosodimethylamine
 Concen: 0.400 ng
 RT: 3.579 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

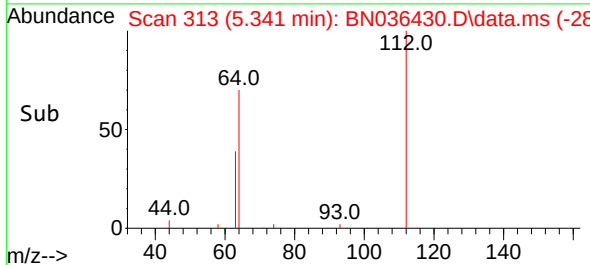
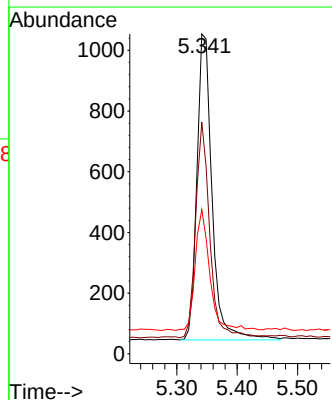
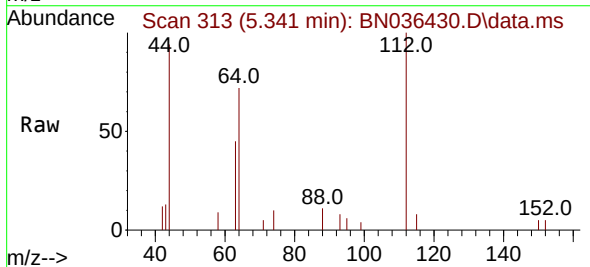
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

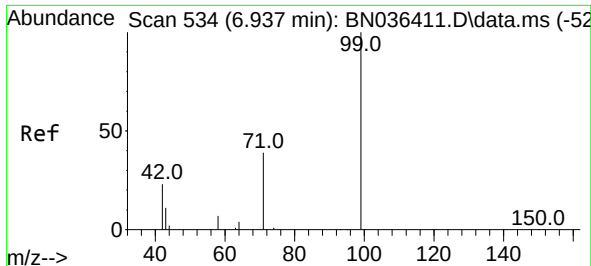
Tgt Ion: 42 Resp: 1455
 Ion Ratio Lower Upper
 42 100
 74 84.3 71.8 107.6
 44 12.2 7.8 11.6#



#4
 2-Fluorophenol
 Concen: 0.389 ng
 RT: 5.341 min Scan# 313
 Delta R.T. -0.007 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

Tgt Ion: 112 Resp: 1761
 Ion Ratio Lower Upper
 112 100
 64 65.3 53.4 80.0
 63 38.0 30.3 45.5

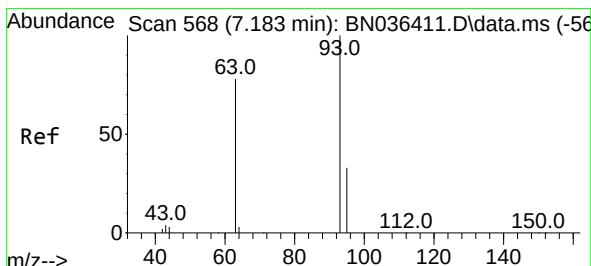
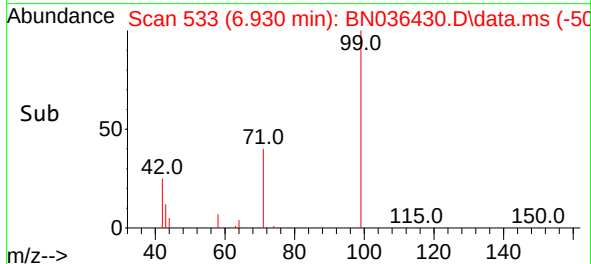
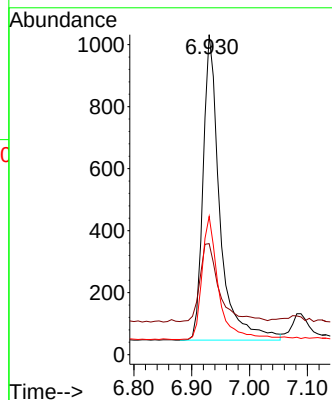
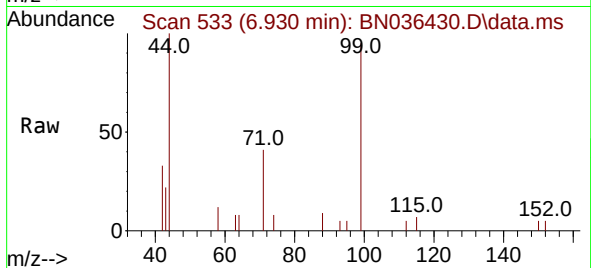




#5
Phenol-d6
Concen: 0.374 ng
RT: 6.930 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

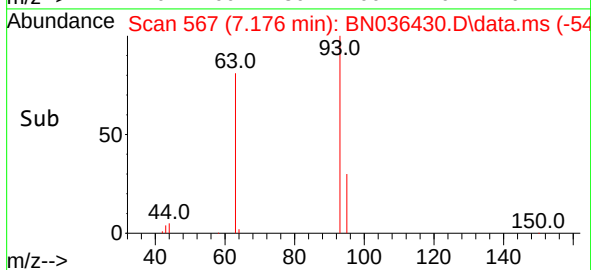
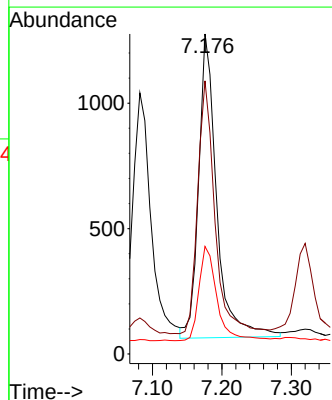
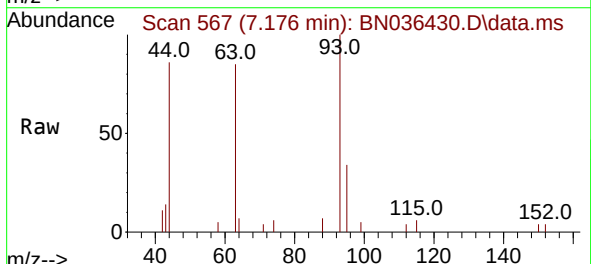
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

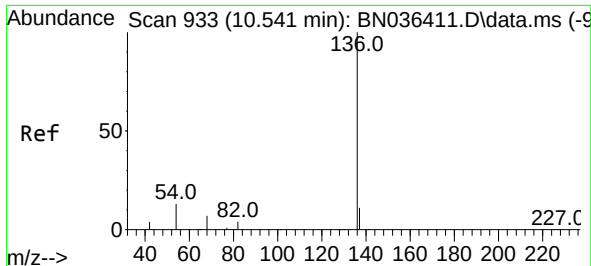
Tgt Ion:	99	Resp:	1987
Ion	Ratio	Lower	Upper
99	100		
42	28.9	21.7	32.5
71	39.8	32.6	49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.176 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:	93	Resp:	2186
Ion	Ratio	Lower	Upper
93	100		
63	79.9	66.3	99.5
95	31.2	26.2	39.4

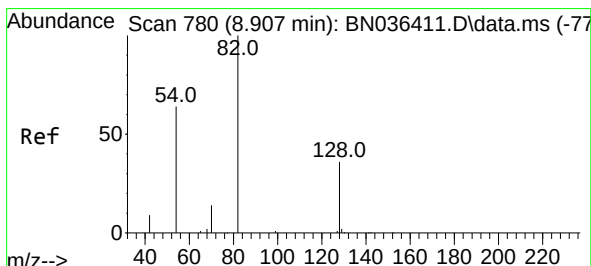
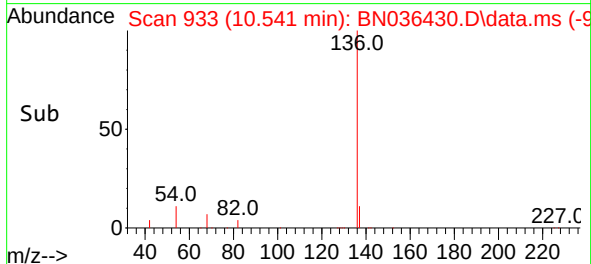
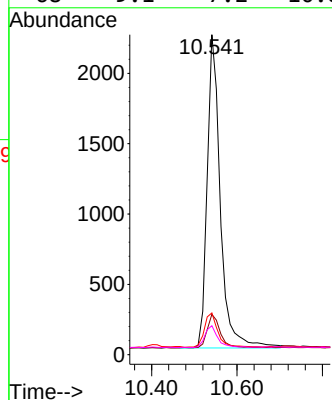
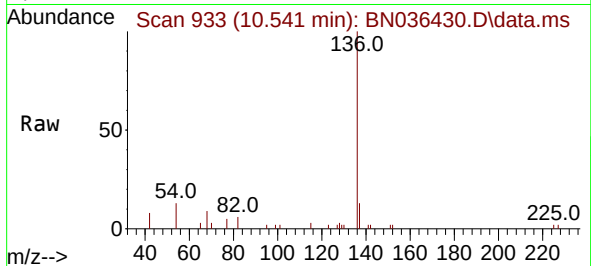




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

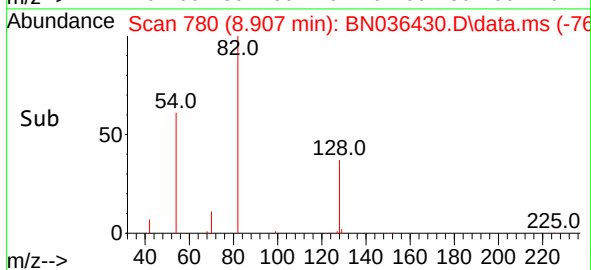
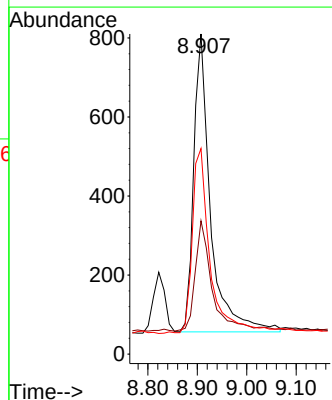
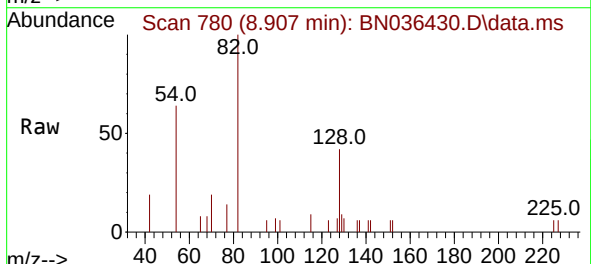
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

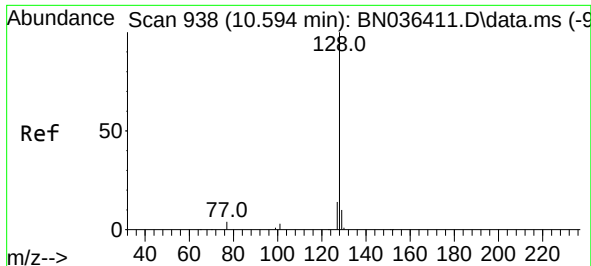
Tgt Ion:	136	Resp:	4763
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.1	15.1
54	13.1	11.8	17.6
68	9.1	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.907 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:	82	Resp:	1784
Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.9	47.9
54	64.2	53.1	79.7

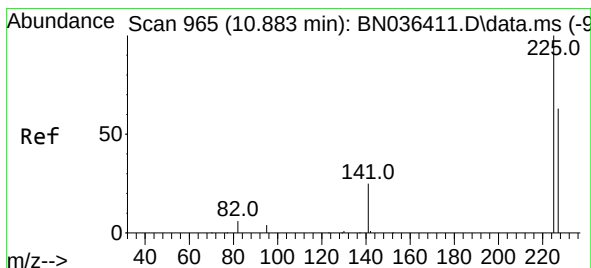
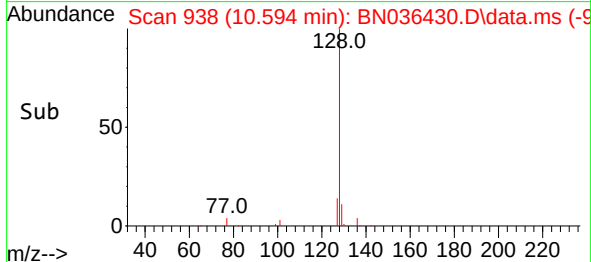
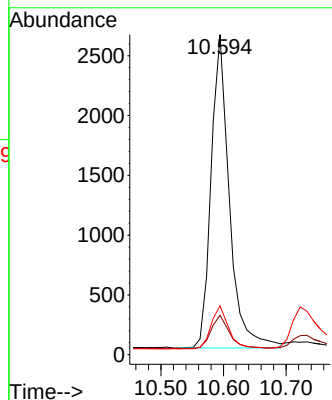
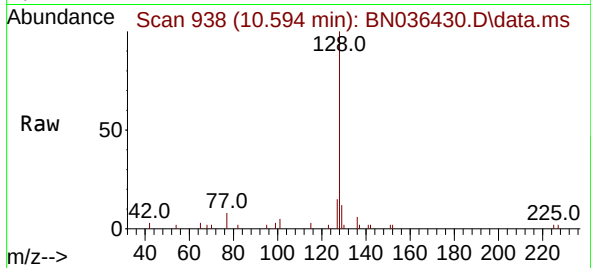




#9
Naphthalene
Concen: 0.386 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

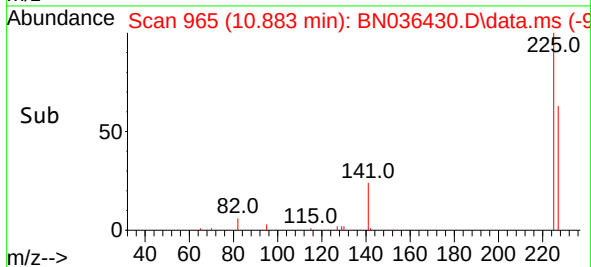
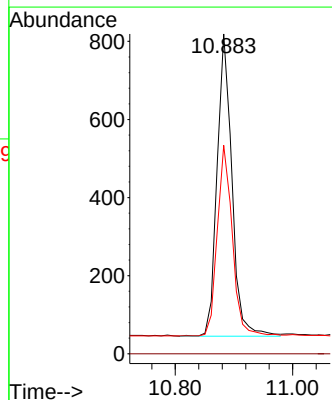
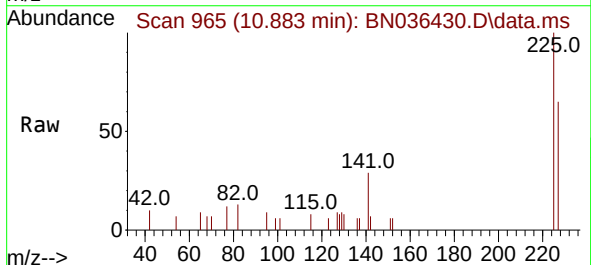
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

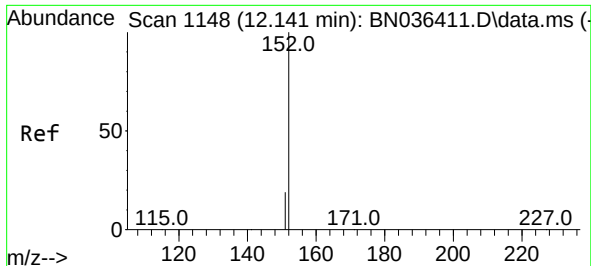
Tgt Ion:	128	Resp:	5302
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.6	14.4
127	15.3	12.0	18.0



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.883 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:	225	Resp:	1357
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.9	76.3

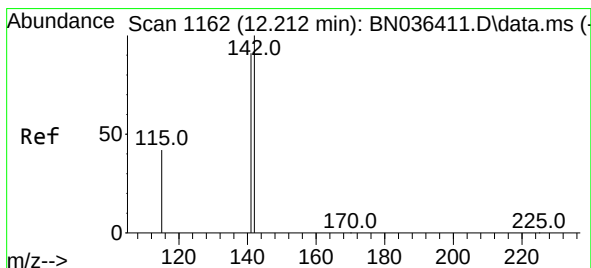
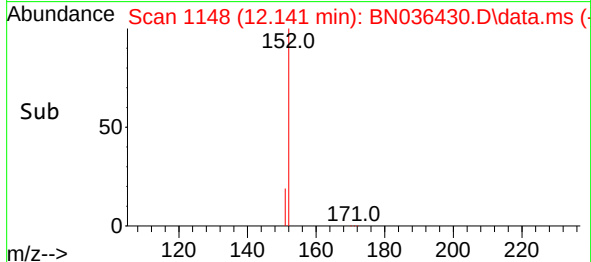
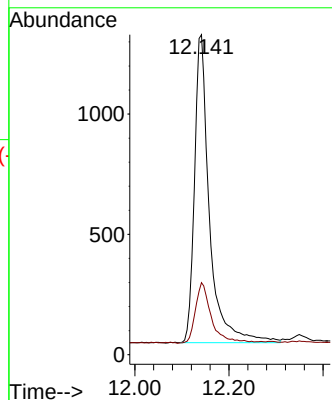
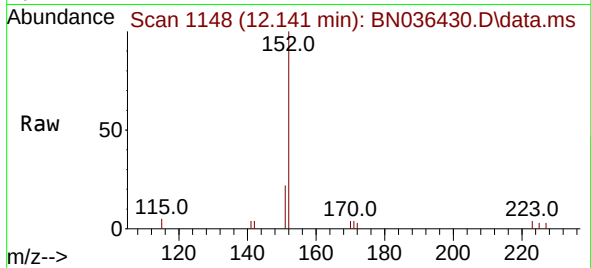




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.141 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

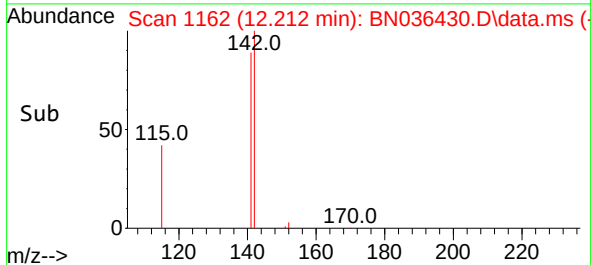
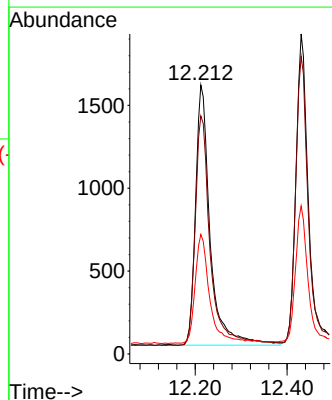
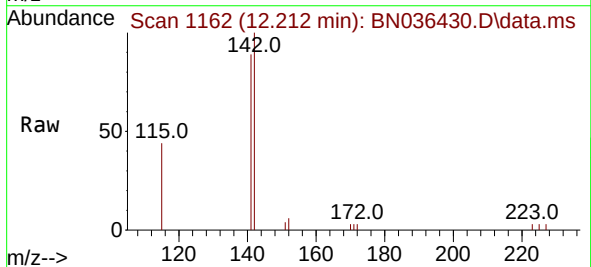
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SSTDCCC0.4EC

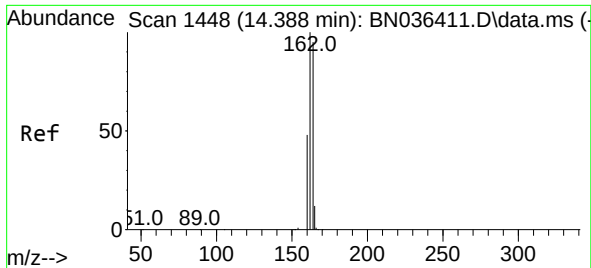
Tgt Ion:152 Resp: 2833
Ion Ratio Lower Upper
152 100
151 21.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.212 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:142 Resp: 3479
Ion Ratio Lower Upper
142 100
141 88.5 72.8 109.2
115 44.4 35.5 53.3

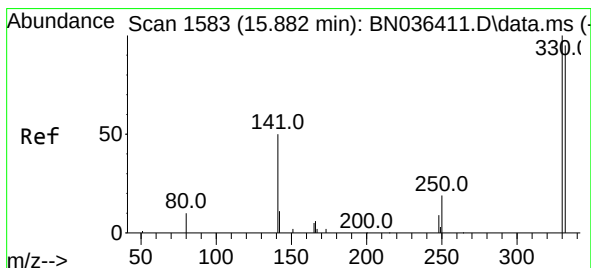
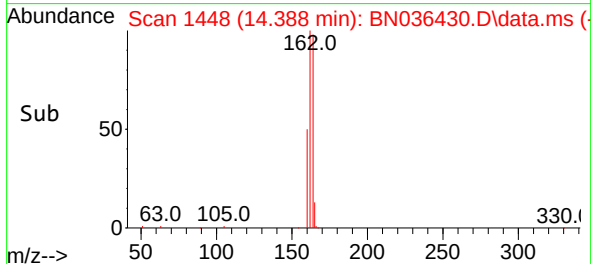
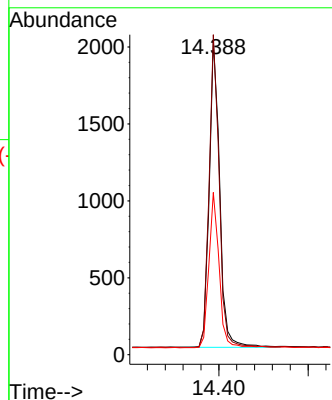
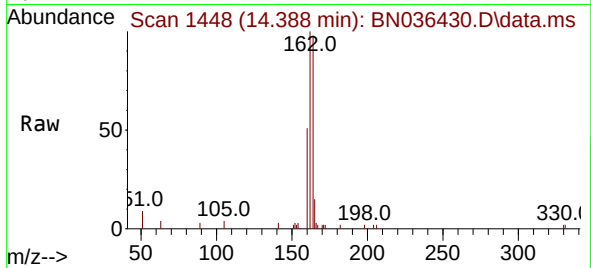




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

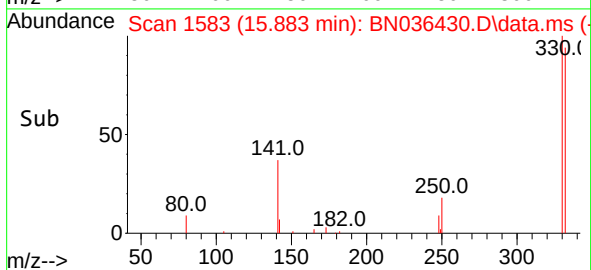
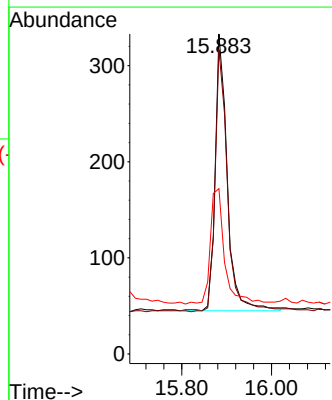
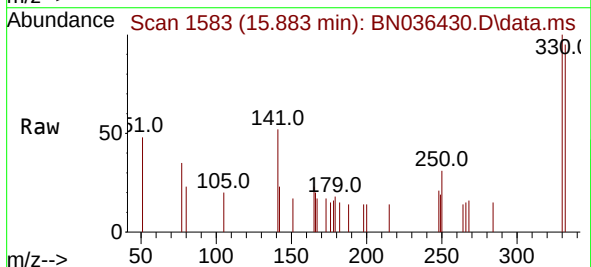
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

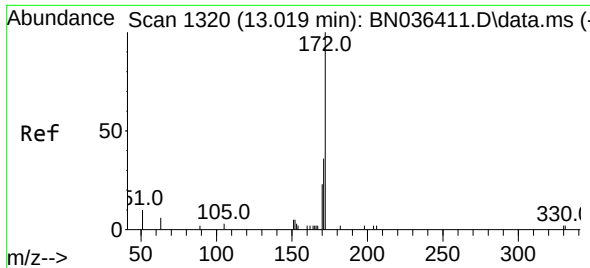
Tgt Ion:164 Resp: 3235
Ion Ratio Lower Upper
164 100
162 102.0 84.1 126.1
160 51.7 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 15.883 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:330 Resp: 538
Ion Ratio Lower Upper
330 100
332 96.8 76.6 114.8
141 49.4 37.8 56.8

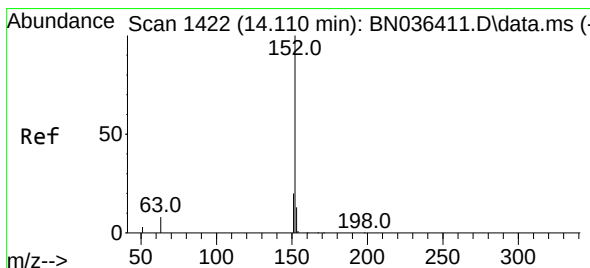
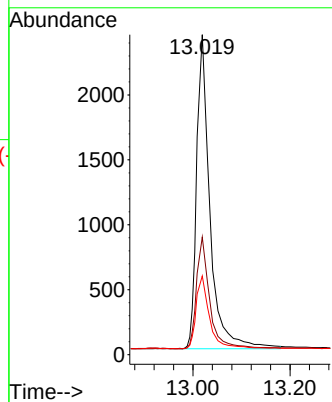
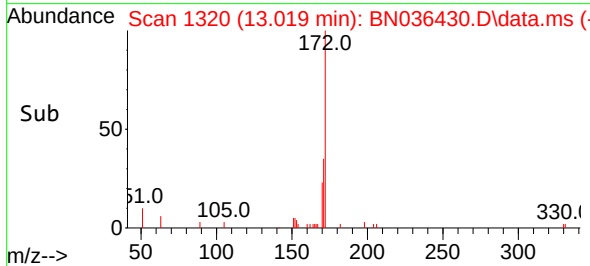
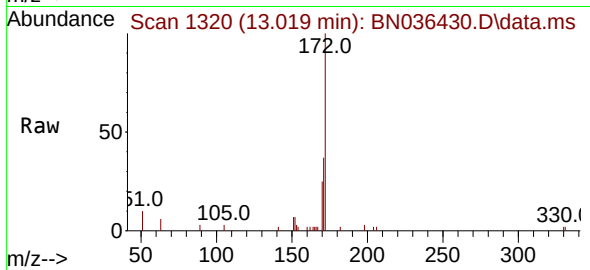




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.019 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

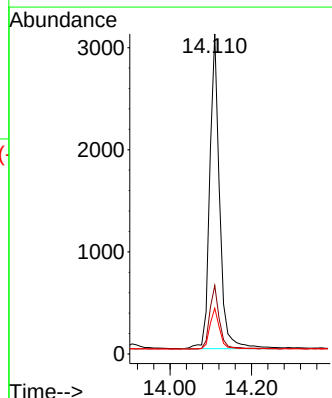
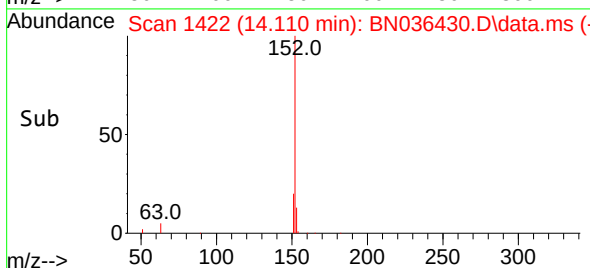
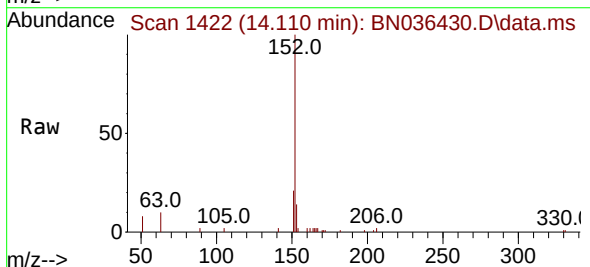
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

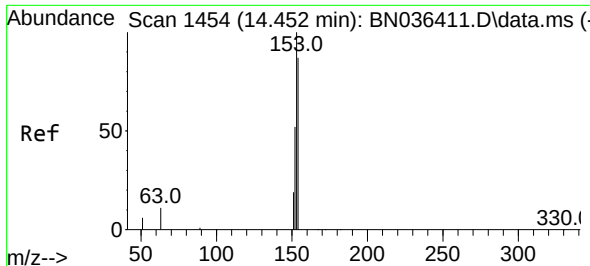
Tgt Ion:172	Resp:	4445
Ion Ratio	Lower	Upper
172	100	
171	36.8	29.6 44.4
170	24.6	19.8 29.6



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.110 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:152	Resp:	5197
Ion Ratio	Lower	Upper
152	100	
151	19.9	15.8 23.8
153	13.0	10.2 15.2

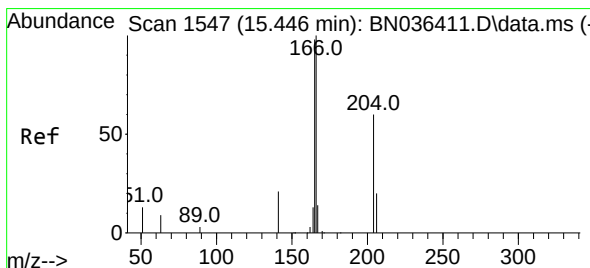
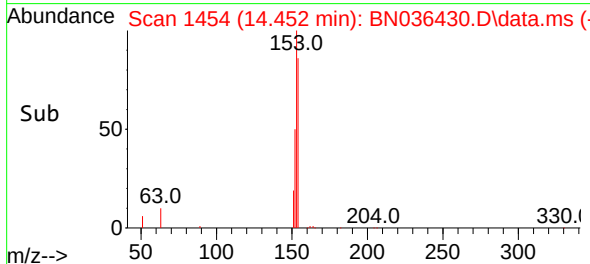
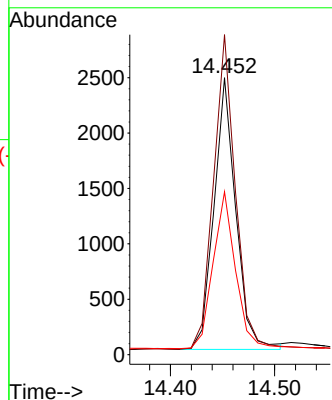
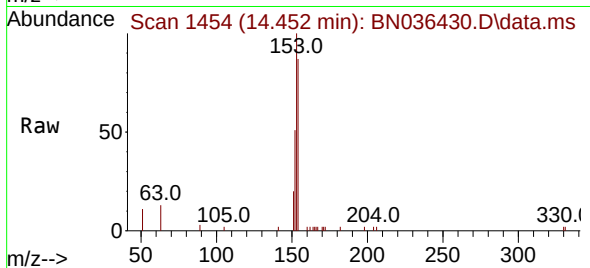




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.452 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

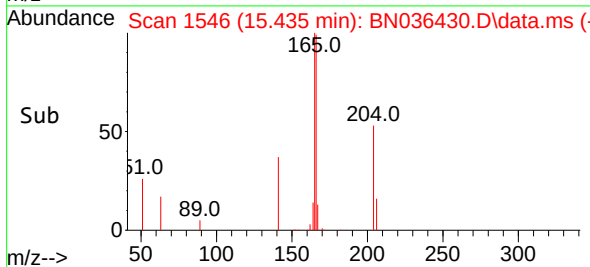
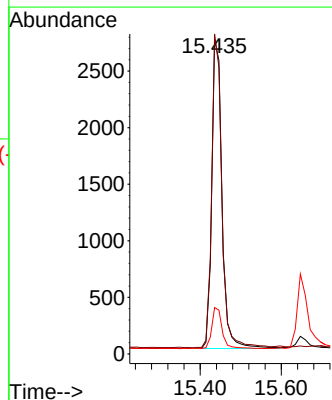
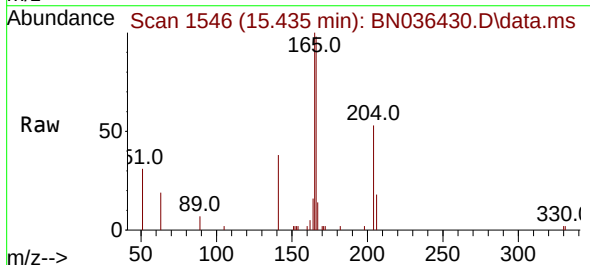
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

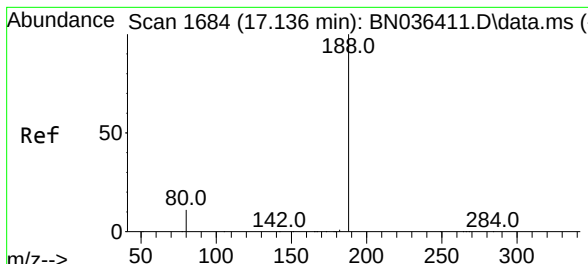
Tgt Ion:154 Resp: 3570
Ion Ratio Lower Upper
154 100
153 117.5 93.3 139.9
152 60.3 48.8 73.2



#18
Fluorene
Concen: 0.371 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:166 Resp: 5039
Ion Ratio Lower Upper
166 100
165 99.5 79.5 119.3
167 13.4 10.4 15.6

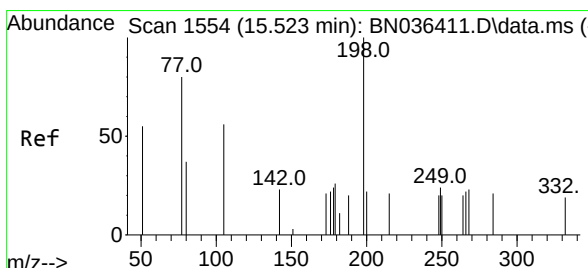
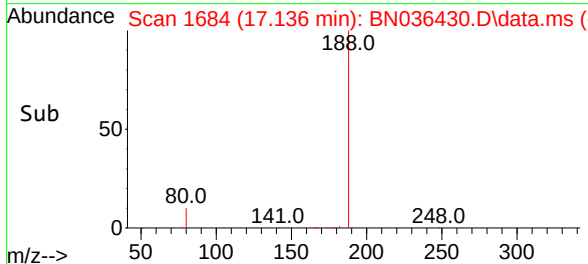
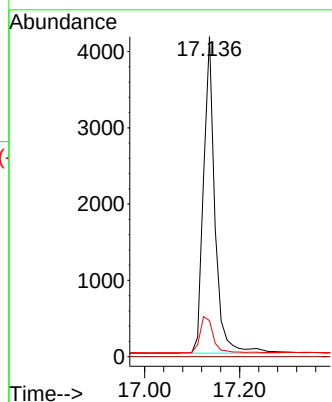
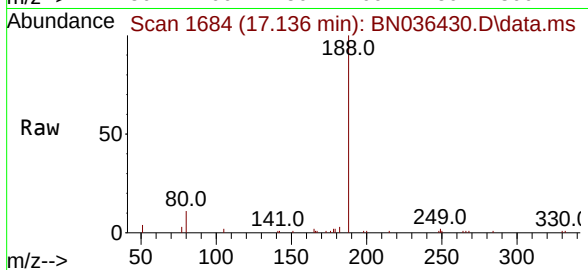




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

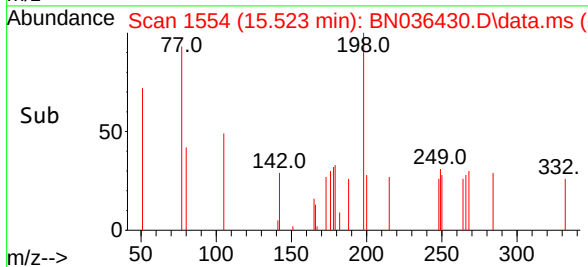
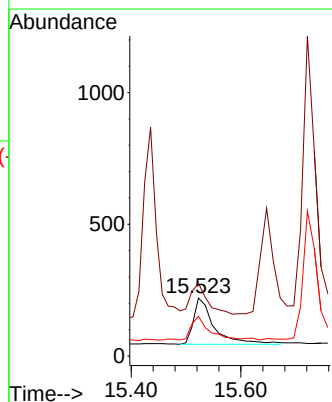
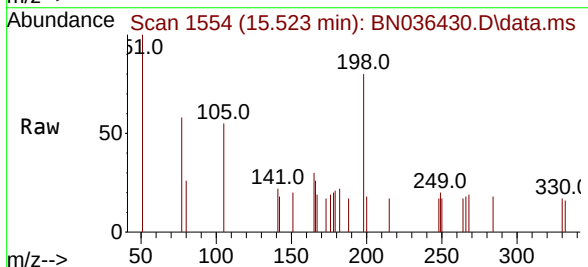
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

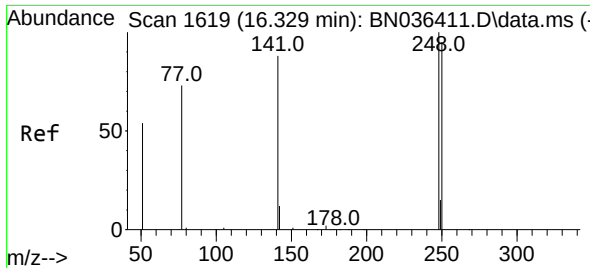
Tgt Ion:188 Resp: 6938
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:198 Resp: 455
Ion Ratio Lower Upper
198 100
51 125.5 86.6 129.8
105 68.6 57.5 86.3

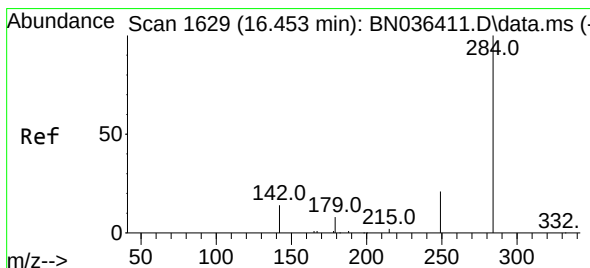
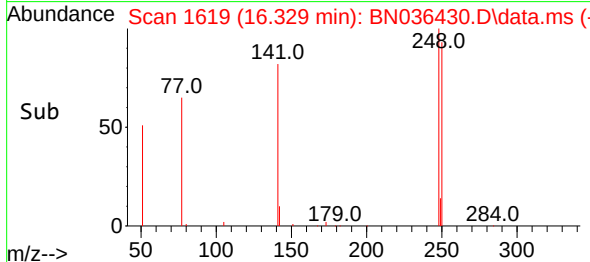
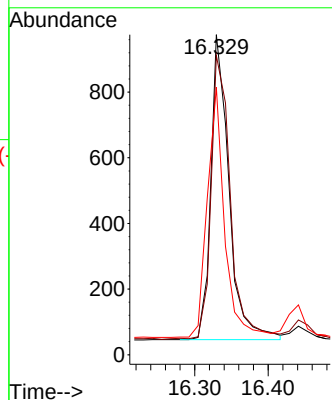
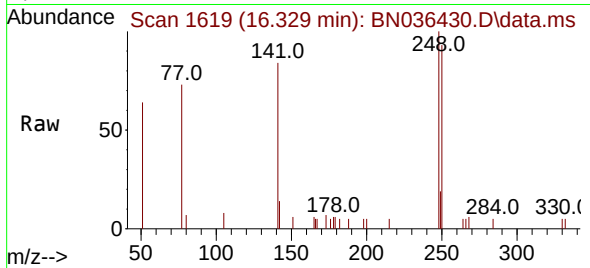




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.329 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

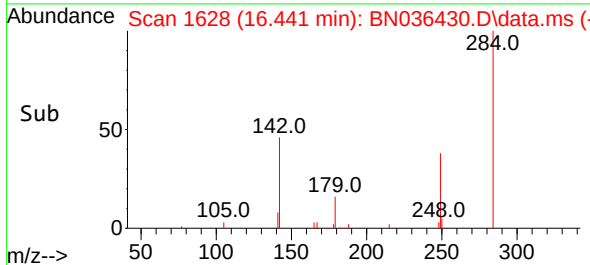
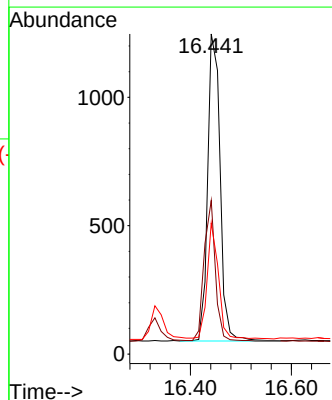
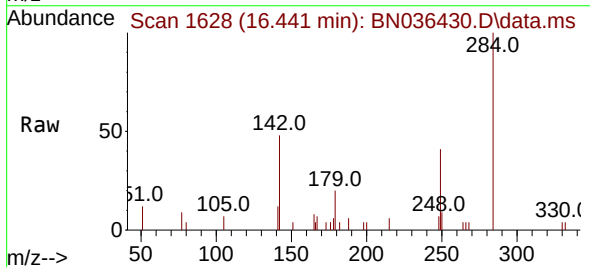
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

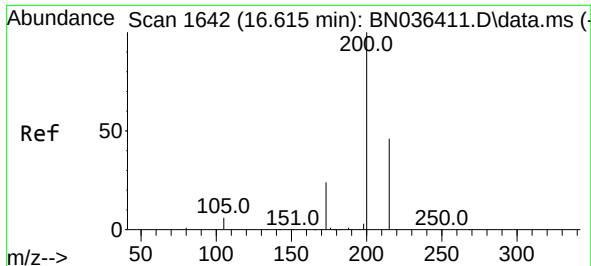
Tgt Ion:	248	Resp:	1594
Ion	Ratio	Lower	Upper
248	100		
250	93.4	76.1	114.1
141	83.6	71.7	107.5



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:	284	Resp:	2047
Ion	Ratio	Lower	Upper
284	100		
142	41.6	33.4	50.0
249	34.7	28.6	43.0

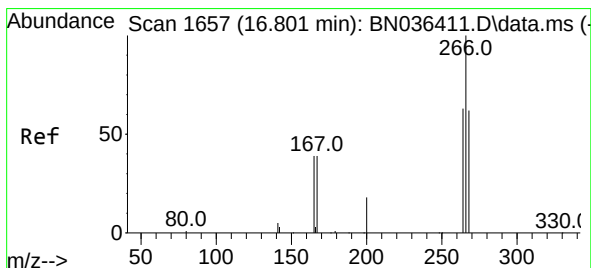
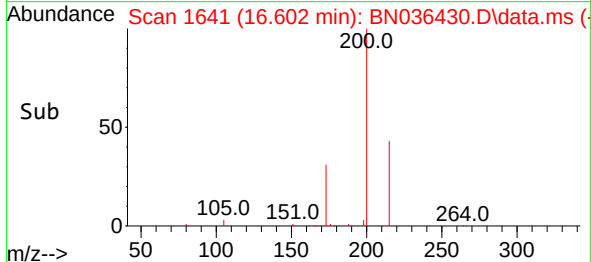
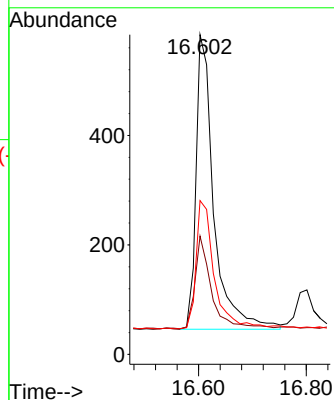
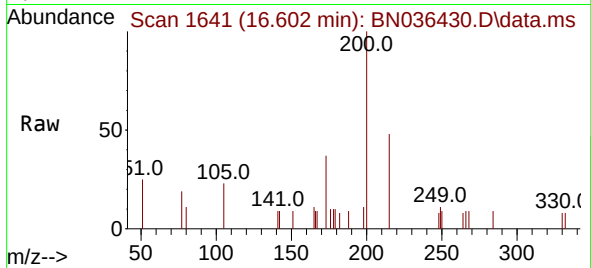




#23
Atrazine
Concen: 0.358 ng
RT: 16.602 min Scan# 1641
Delta R.T. -0.012 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

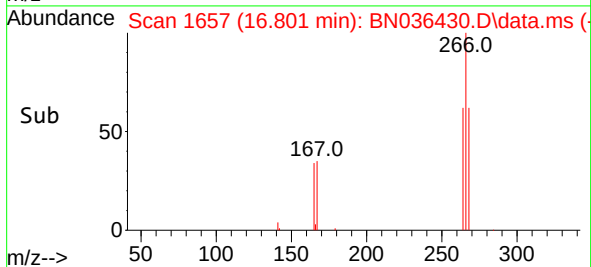
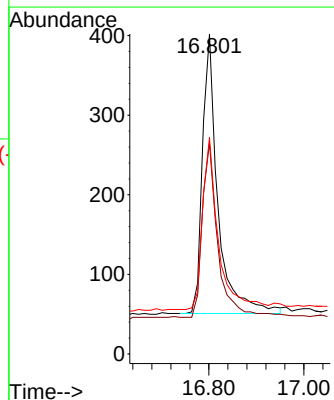
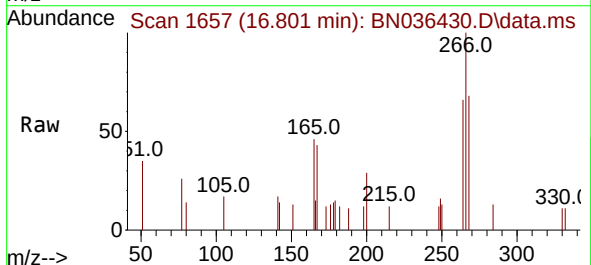
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

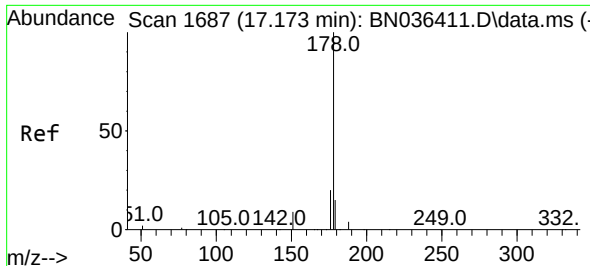
Tgt Ion:200 Resp: 1237
Ion Ratio Lower Upper
200 100
173 37.0 23.2 34.8#
215 48.1 40.0 60.0



#24
Pentachlorophenol
Concen: 0.327 ng
RT: 16.801 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:266 Resp: 793
Ion Ratio Lower Upper
266 100
264 62.9 50.6 76.0
268 63.1 51.9 77.9

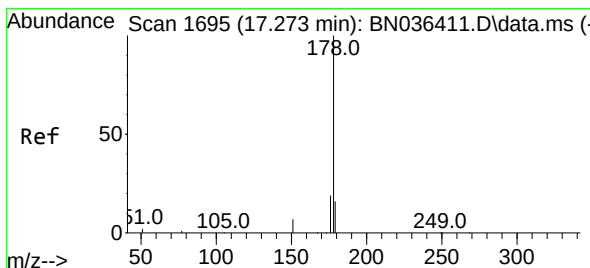
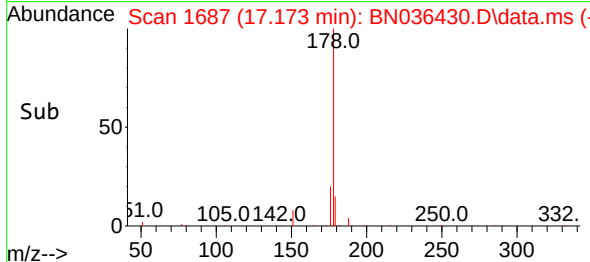
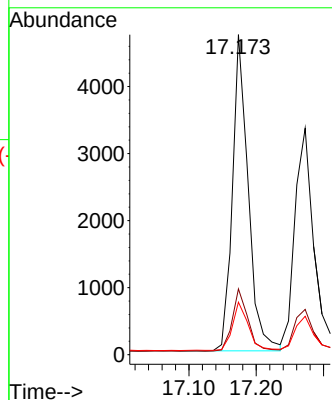
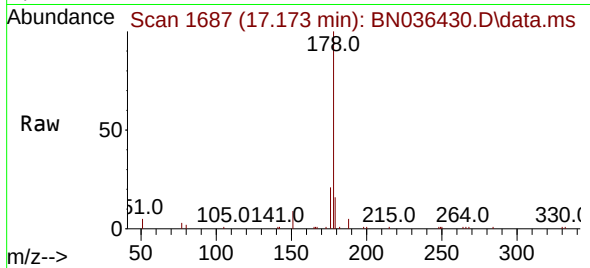




#25
 Phenanthrene
 Concen: 0.383 ng
 RT: 17.173 min Scan# 1687
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

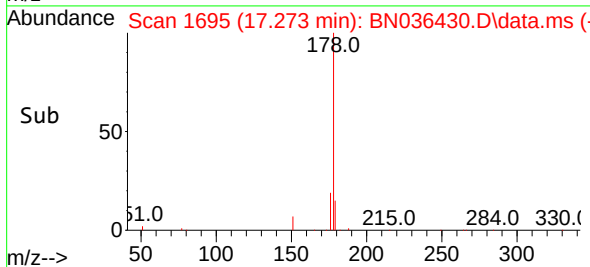
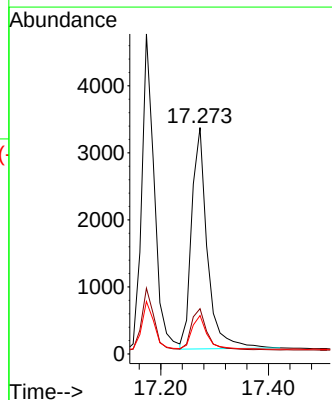
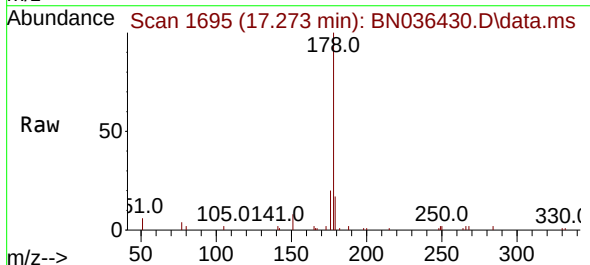
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

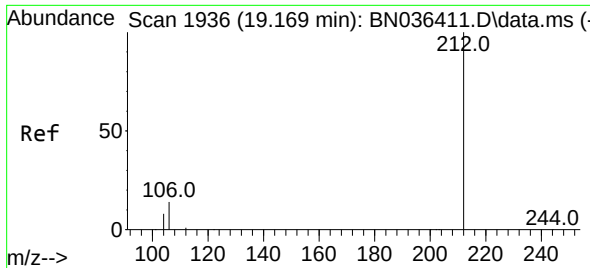
Tgt Ion:178 Resp: 7681
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.7 23.5
 179 15.5 12.4 18.6



#26
 Anthracene
 Concen: 0.378 ng
 RT: 17.273 min Scan# 1695
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

Tgt Ion:178 Resp: 6686
 Ion Ratio Lower Upper
 178 100
 176 19.3 14.9 22.3
 179 15.2 12.4 18.6

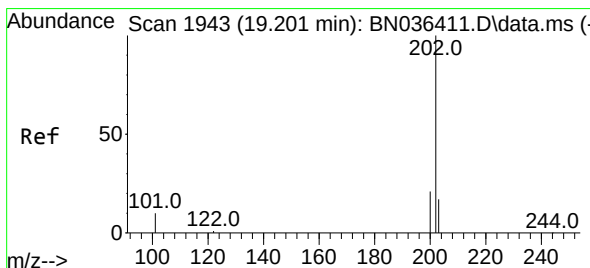
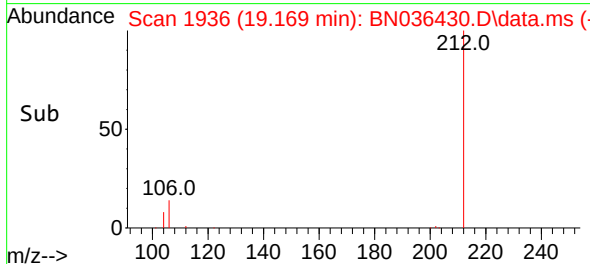
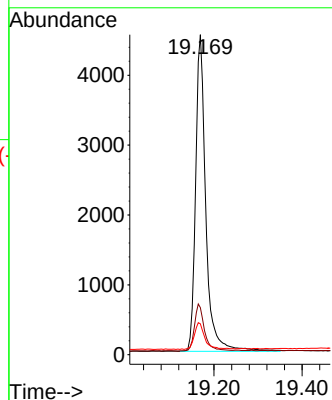
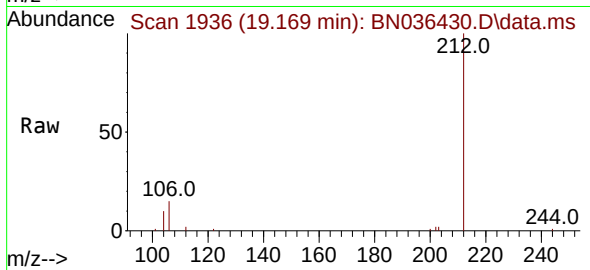




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.169 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

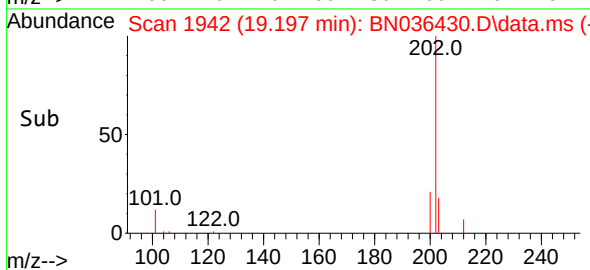
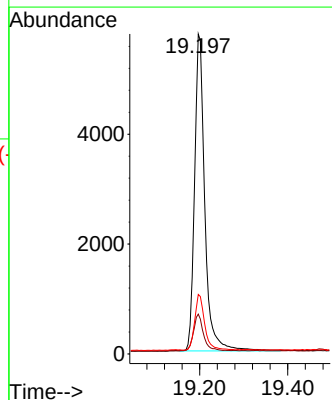
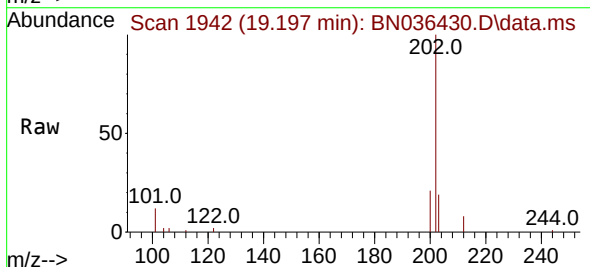
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

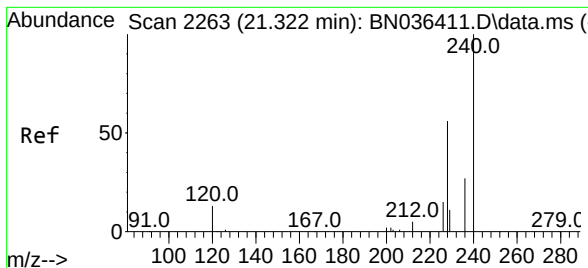
Tgt Ion:212 Resp: 7275
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.379 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:202 Resp: 9336
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.0 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.322 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036430.D

Acq: 11 Feb 2025 19:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

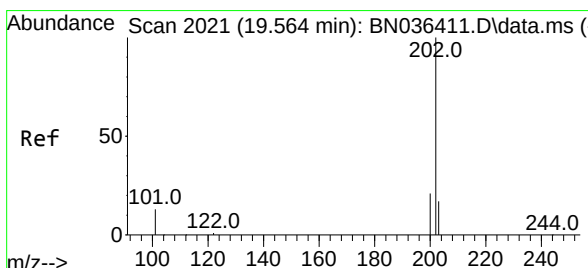
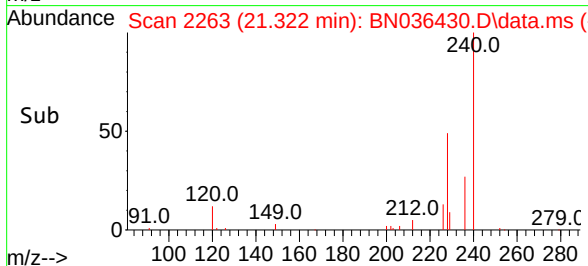
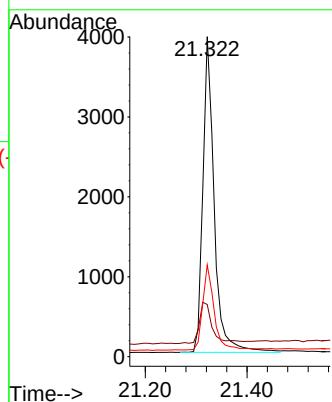
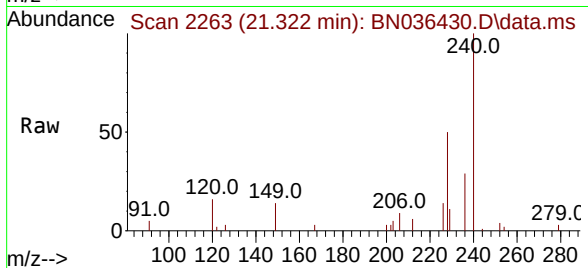
Tgt Ion:240 Resp: 6104

Ion Ratio Lower Upper

240 100

120 16.3 13.3 19.9

236 28.7 23.0 34.6



#30

Pyrene

Concen: 0.403 ng

RT: 19.564 min Scan# 2021

Delta R.T. 0.000 min

Lab File: BN036430.D

Acq: 11 Feb 2025 19:04

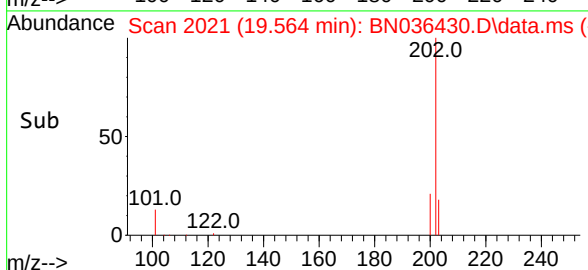
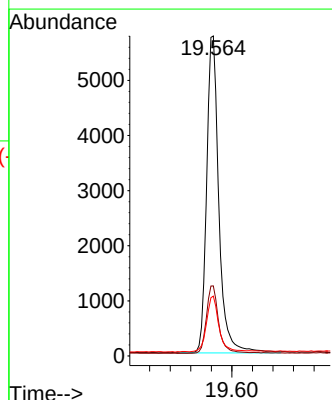
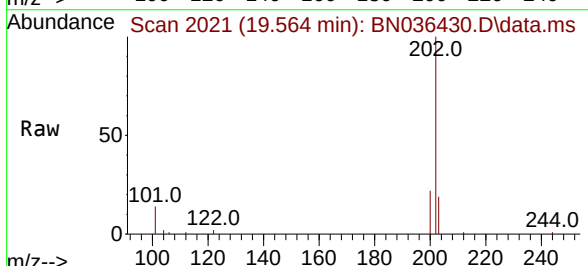
Tgt Ion:202 Resp: 9472

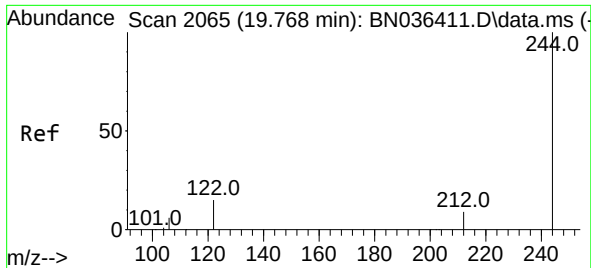
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 18.0 13.9 20.9

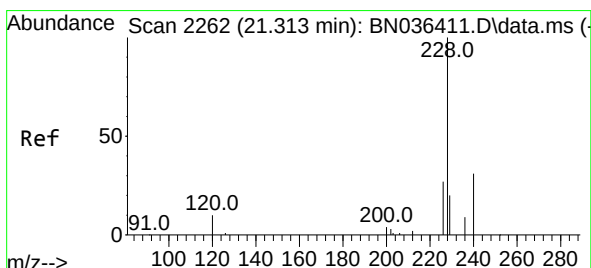
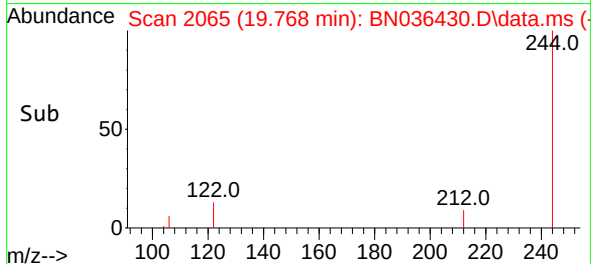
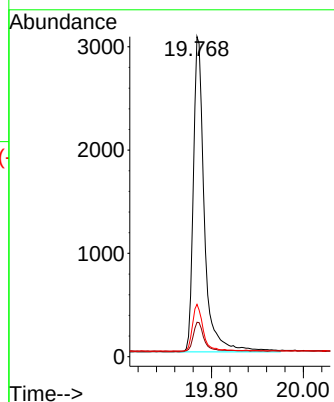
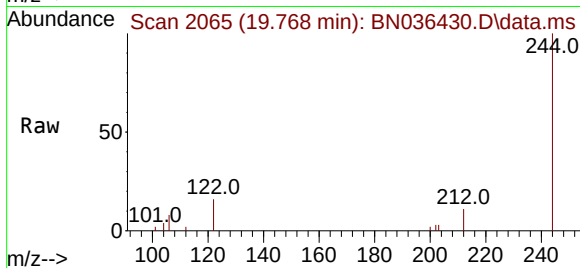




#31
 Terphenyl-d14
 Concen: 0.391 ng
 RT: 19.768 min Scan# 2065
 Delta R.T. 0.000 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

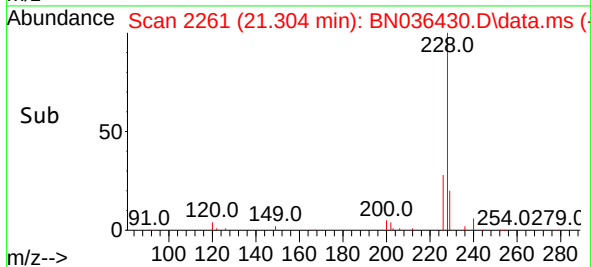
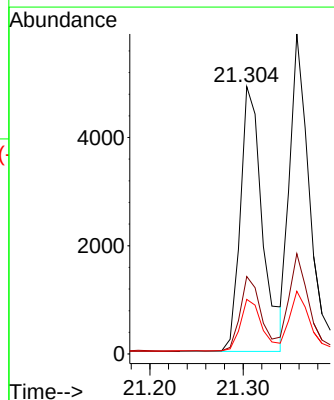
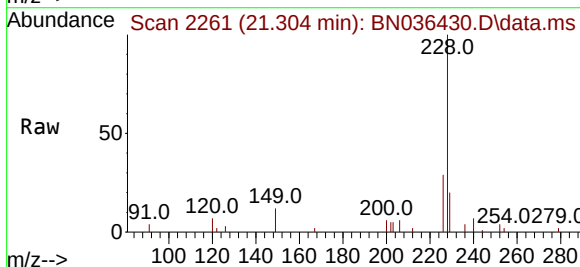
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

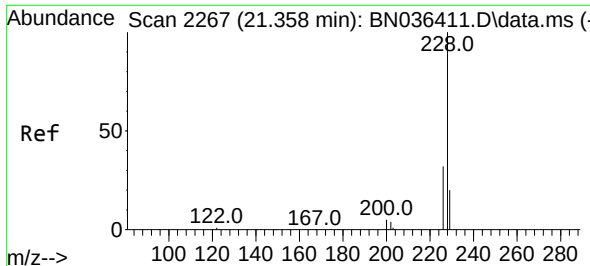
Tgt Ion:244 Resp: 5098
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.1 12.1
 122 16.3 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.401 ng
 RT: 21.304 min Scan# 2261
 Delta R.T. -0.009 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

Tgt Ion:228 Resp: 8055
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.2 33.2
 229 20.4 16.5 24.7





#33

Chrysene

Concen: 0.409 ng

RT: 21.358 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036430.D

Acq: 11 Feb 2025 19:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

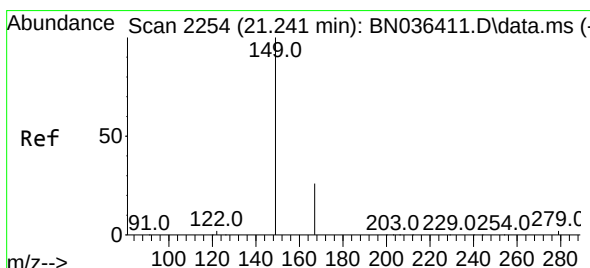
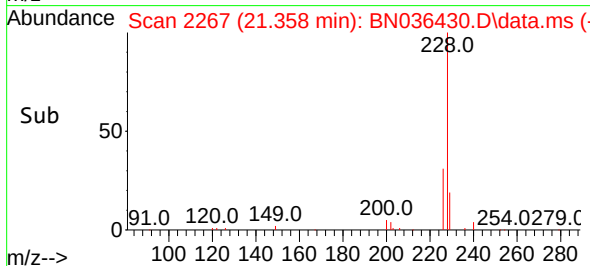
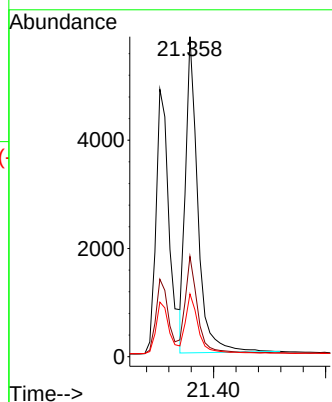
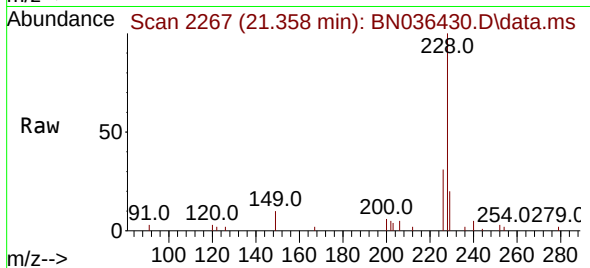
Tgt Ion:228 Resp: 8904

Ion Ratio Lower Upper

228 100

226 31.4 25.5 38.3

229 19.6 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.357 ng

RT: 21.241 min Scan# 2254

Delta R.T. 0.000 min

Lab File: BN036430.D

Acq: 11 Feb 2025 19:04

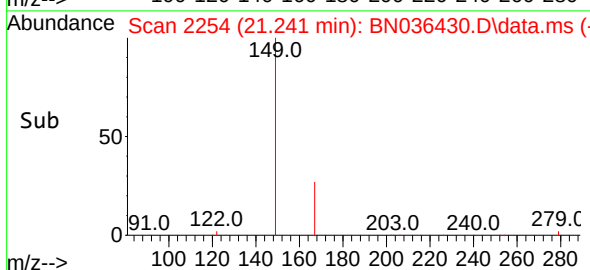
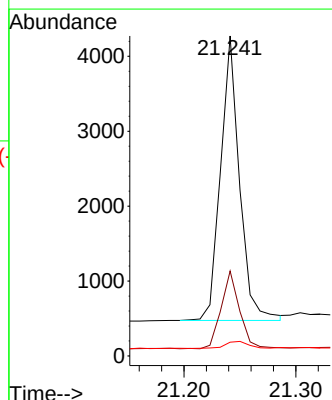
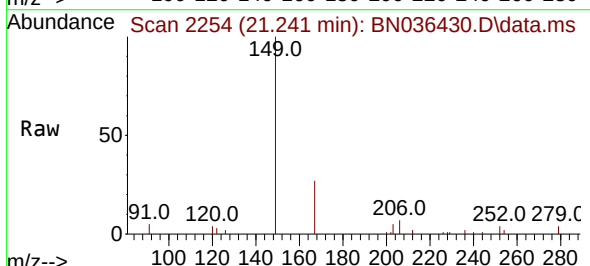
Tgt Ion:149 Resp: 4465

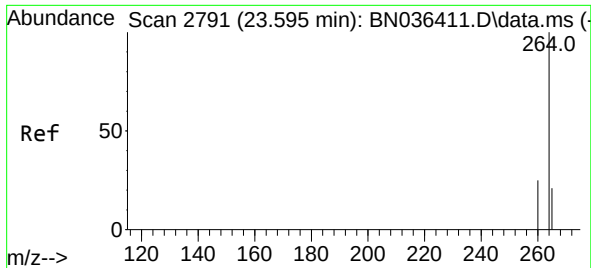
Ion Ratio Lower Upper

149 100

167 26.8 21.2 31.8

279 3.0 2.7 4.1

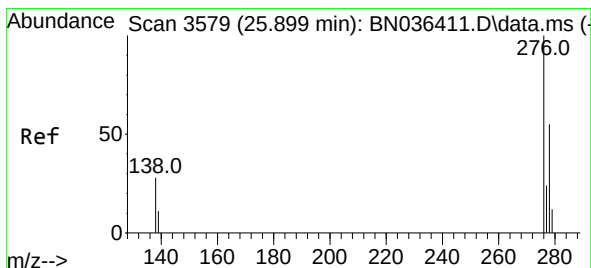
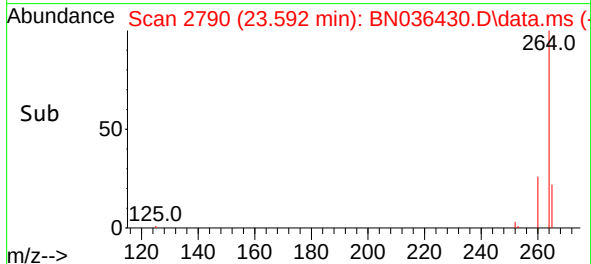
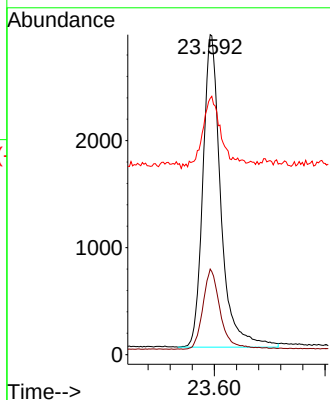
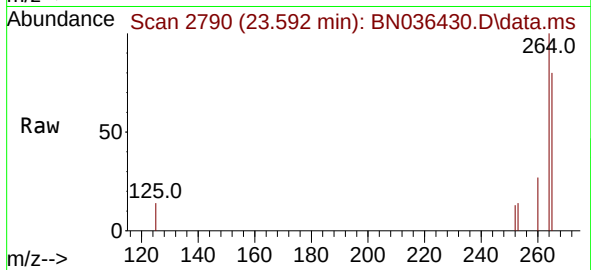




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.592 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

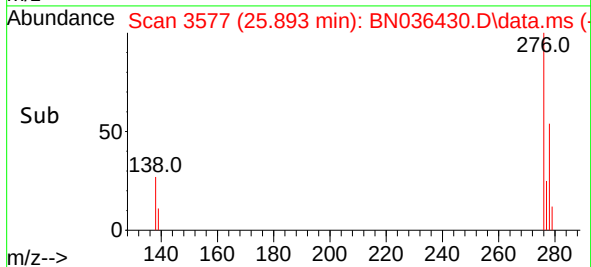
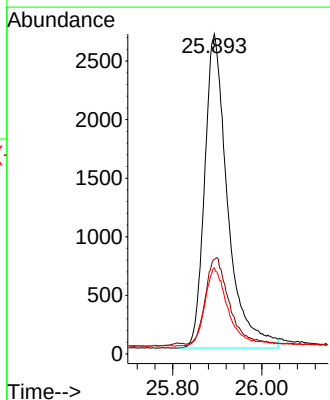
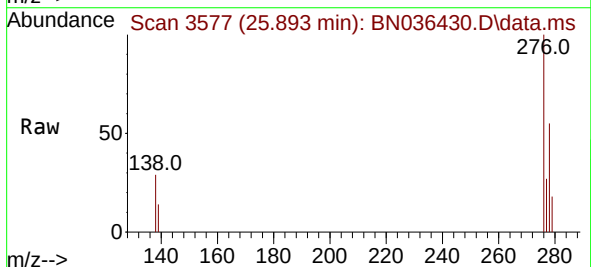
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

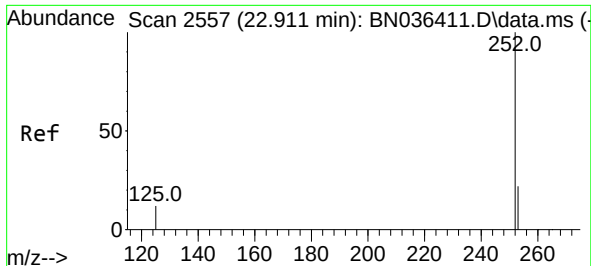
Tgt Ion:264 Resp: 6578
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.9 31.3
 265 80.1 60.7 91.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.419 ng
 RT: 25.893 min Scan# 3577
 Delta R.T. -0.006 min
 Lab File: BN036430.D
 Acq: 11 Feb 2025 19:04

Tgt Ion:276 Resp: 9637
 Ion Ratio Lower Upper
 276 100
 138 28.9 22.2 33.2
 277 24.9 19.8 29.6

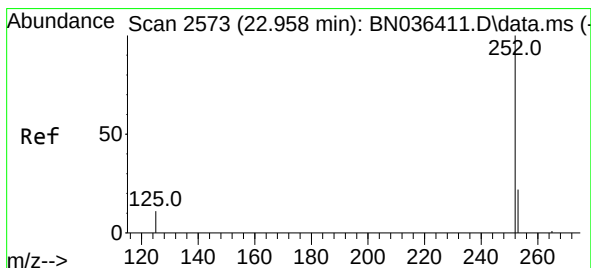
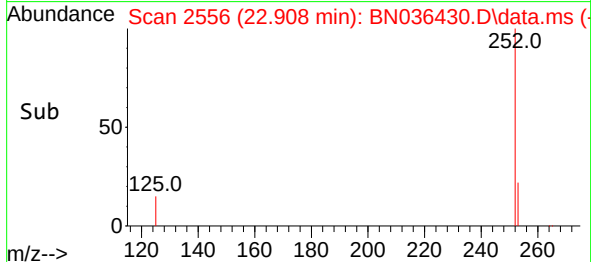
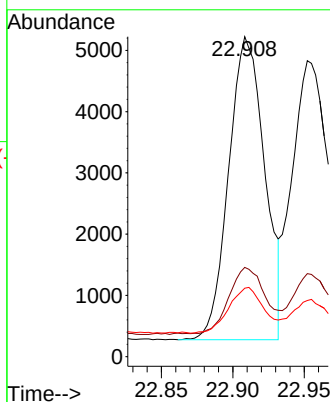
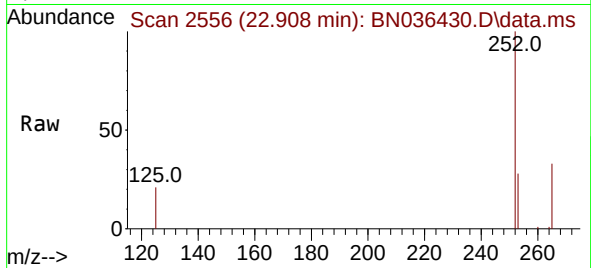




#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.908 min Scan# 2556
Delta R.T. -0.003 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

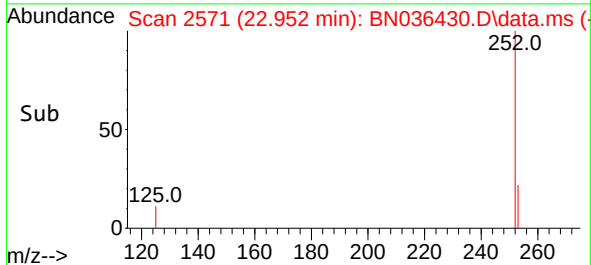
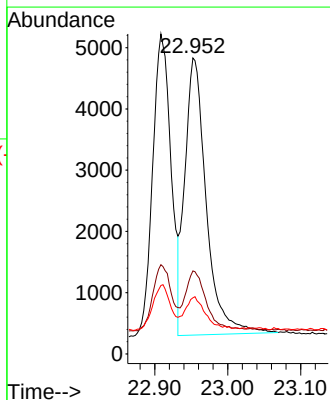
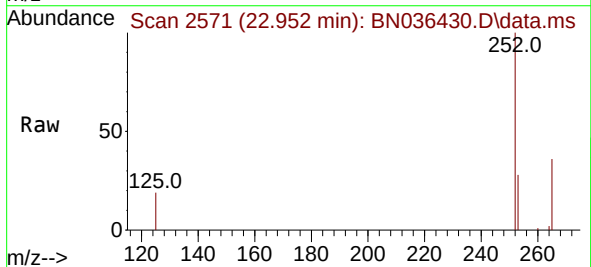
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

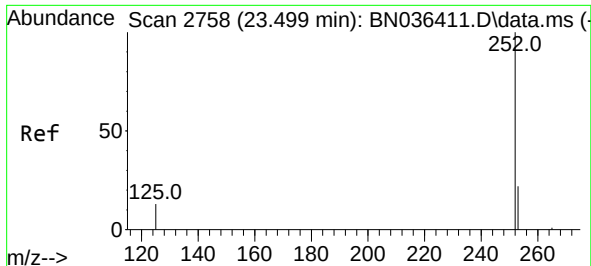
Tgt Ion:252 Resp: 8678
Ion Ratio Lower Upper
252 100
253 27.9 21.9 32.9
125 21.4 15.0 22.6



#38
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 22.952 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Tgt Ion:252 Resp: 9215
Ion Ratio Lower Upper
252 100
253 28.1 22.2 33.4
125 19.0 15.0 22.4

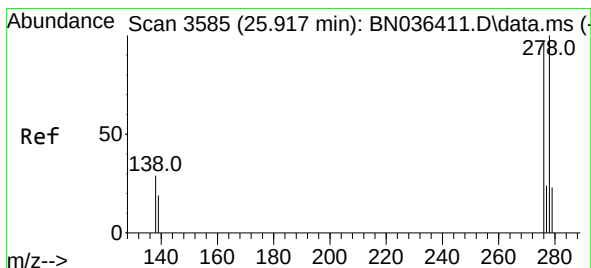
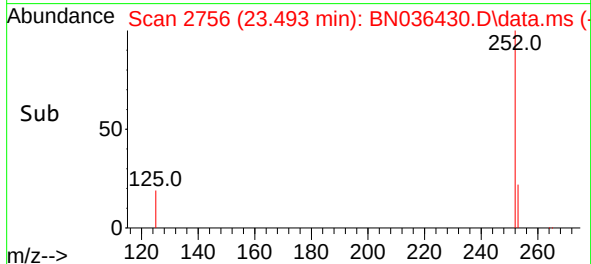
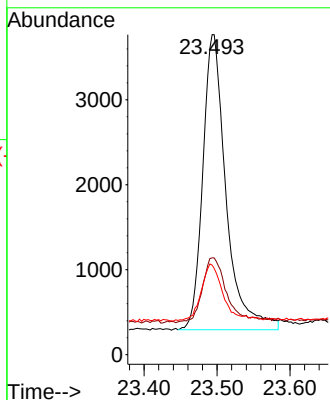
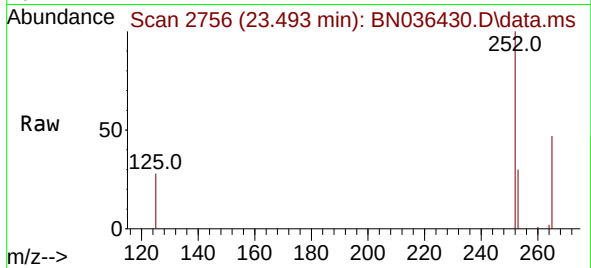




#39
Benzo(a)pyrene
Concen: 0.407 ng
RT: 23.493 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

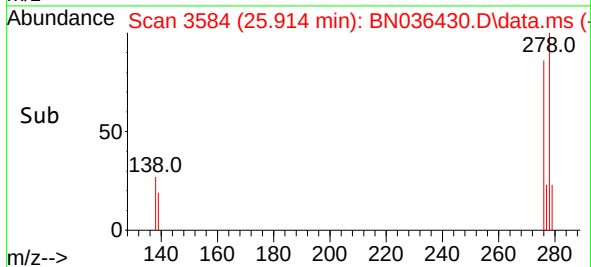
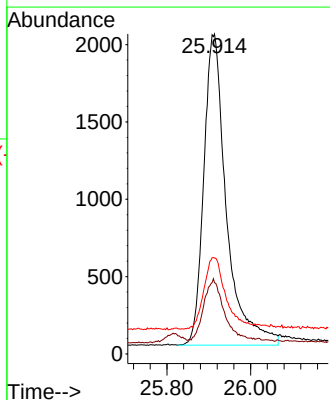
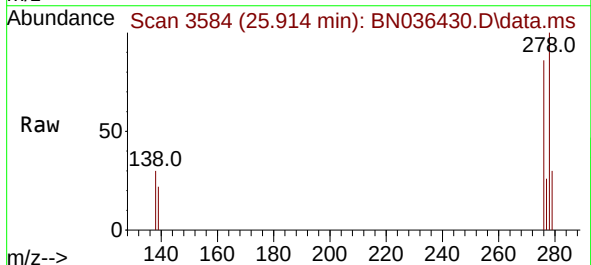
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

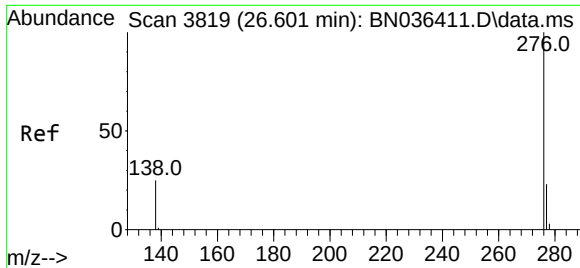
Tgt Ion:252 Resp: 7704
Ion Ratio Lower Upper
252 100
253 30.3 24.4 36.6
125 28.0 18.2 27.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.417 ng
RT: 25.914 min Scan# 3584
Delta R.T. -0.003 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

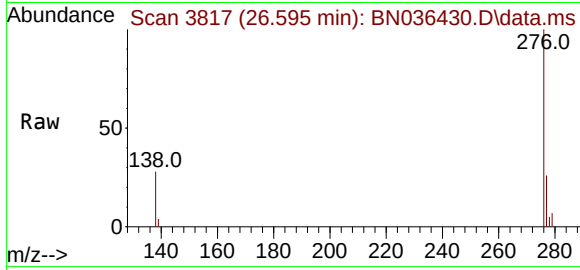
Tgt Ion:278 Resp: 7572
Ion Ratio Lower Upper
278 100
139 22.2 18.5 27.7
279 30.0 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.418 ng
RT: 26.595 min Scan# 3817
Delta R.T. -0.006 min
Lab File: BN036430.D
Acq: 11 Feb 2025 19:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 8597
Ion Ratio Lower Upper
276 100
277 26.1 20.7 31.1
138 28.4 21.8 32.6

