

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022025\
 Data File : BN036482.D
 Acq On : 20 Feb 2025 16:08
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 21 00:12:25 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)

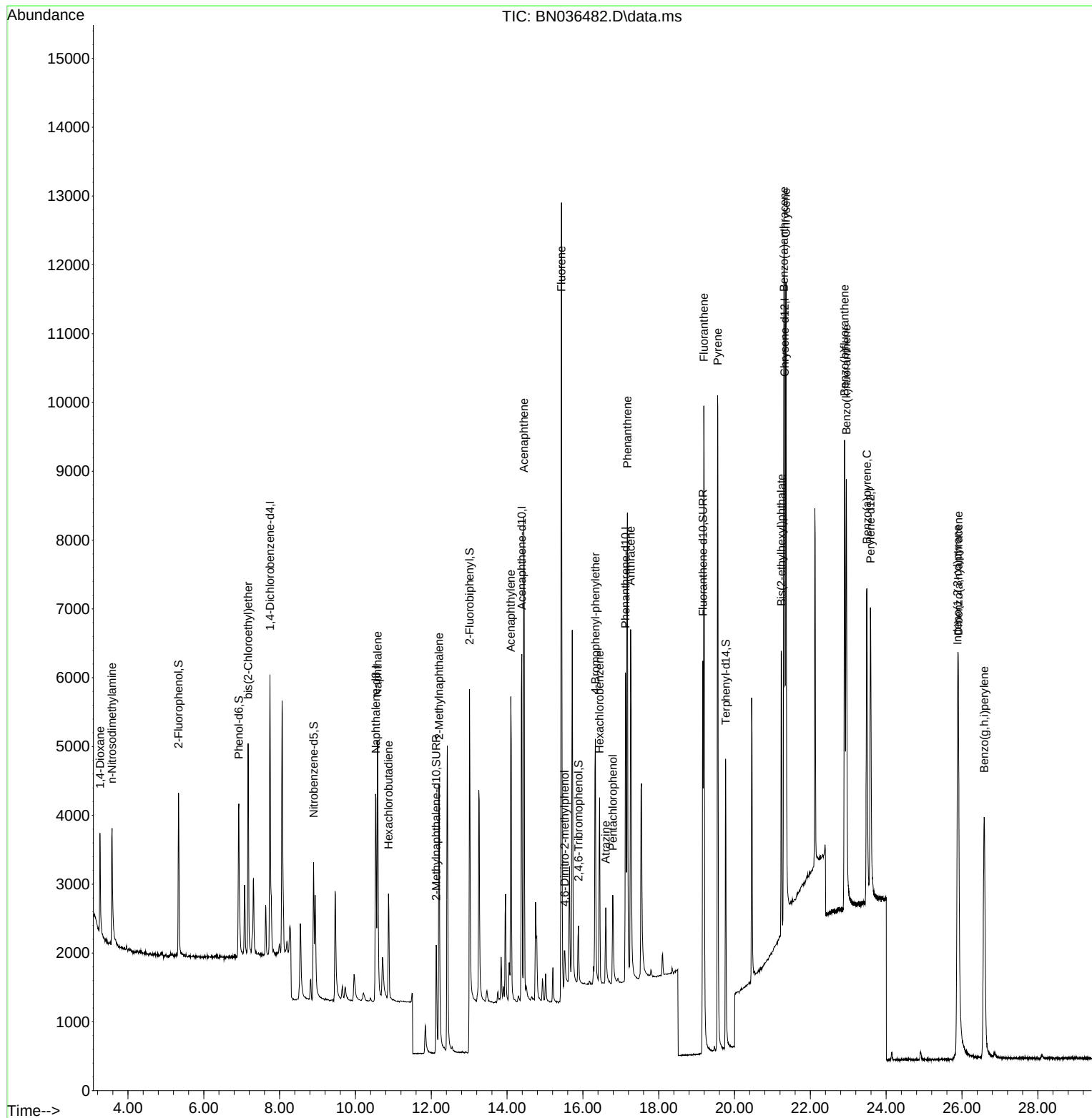
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	2017	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	4822	0.400	ng	# 0.00
13) Acenaphthene-d10	14.388	164	3262	0.400	ng	0.00
19) Phenanthrene-d10	17.124	188	6914	0.400	ng	#-0.01
29) Chrysene-d12	21.322	240	6182	0.400	ng	# 0.00
35) Perylene-d12	23.587	264	6375	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	1821	0.382	ng	-0.01
5) Phenol-d6	6.923	99	2152	0.385	ng	-0.01
8) Nitrobenzene-d5	8.897	82	1892	0.398	ng	-0.01
11) 2-Methylnaphthalene-d10	12.131	152	2847	0.384	ng	-0.01
14) 2,4,6-Tribromophenol	15.883	330	533	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.009	172	5105	0.416	ng	-0.01
27) Fluoranthene-d10	19.164	212	7260	0.378	ng	0.00
31) Terphenyl-d14	19.768	244	4950	0.375	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	839	0.380	ng	97
3) n-Nitrosodimethylamine	3.579	42	1556	0.406	ng	96
6) bis(2-Chloroethyl)ether	7.168	93	2310	0.395	ng	99
9) Naphthalene	10.584	128	5486	0.394	ng	99
10) Hexachlorobutadiene	10.872	225	1352	0.399	ng	# 99
12) 2-Methylnaphthalene	12.207	142	3576	0.392	ng	98
16) Acenaphthylene	14.099	152	5339	0.371	ng	100
17) Acenaphthene	14.441	154	3586	0.373	ng	99
18) Fluorene	15.435	166	5179	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.523	198	443	0.327	ng	93
21) 4-Bromophenyl-phenylether	16.329	248	1615	0.392	ng	# 84
22) Hexachlorobenzene	16.441	284	2053	0.403	ng	98
23) Atrazine	16.602	200	1254	0.364	ng	96
24) Pentachlorophenol	16.789	266	845	0.349	ng	95
25) Phenanthrene	17.173	178	7909	0.396	ng	100
26) Anthracene	17.260	178	6847	0.388	ng	100
28) Fluoranthene	19.192	202	9570	0.390	ng	99
30) Pyrene	19.559	202	9761	0.410	ng	99
32) Benzo(a)anthracene	21.304	228	7952	0.391	ng	99
33) Chrysene	21.358	228	9374	0.426	ng	99
34) Bis(2-ethylhexyl)phtha...	21.232	149	4422	0.349	ng	99
36) Indeno(1,2,3-cd)pyrene	25.885	276	8878	0.398	ng	99
37) Benzo(b)fluoranthene	22.902	252	8760	0.417	ng	98
38) Benzo(k)fluoranthene	22.949	252	8815	0.408	ng	99
39) Benzo(a)pyrene	23.490	252	7583	0.414	ng	96
40) Dibenzo(a,h)anthracene	25.905	278	6854	0.390	ng	99
41) Benzo(g,h,i)perylene	26.586	276	7966	0.400	ng	98

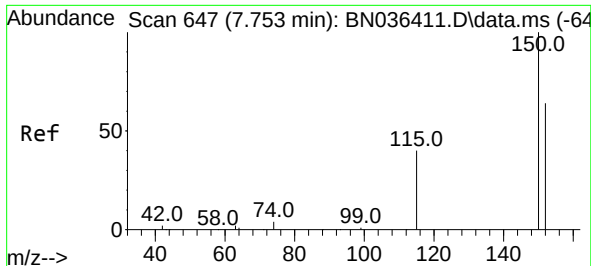
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022025\
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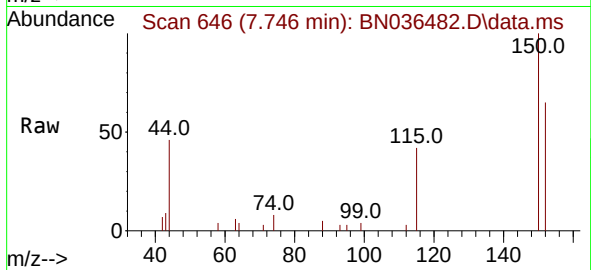
Quant Time: Feb 21 00:12:25 2025
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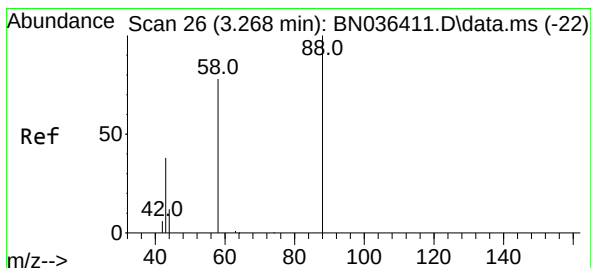
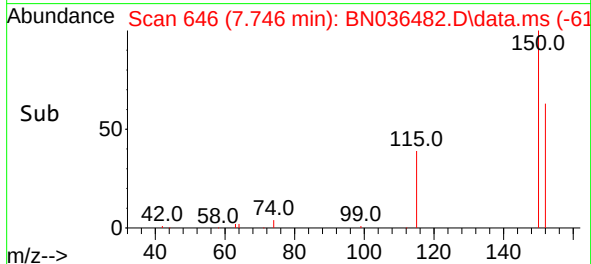
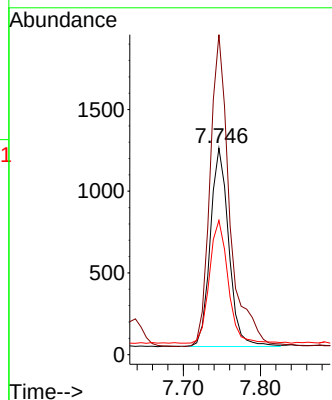
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.746 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 2017

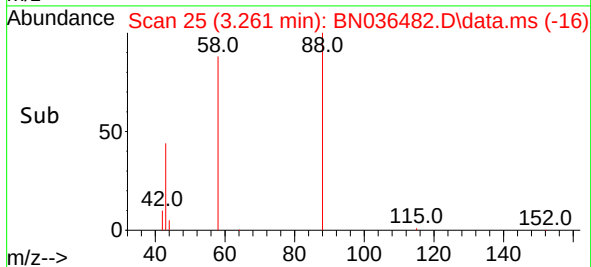
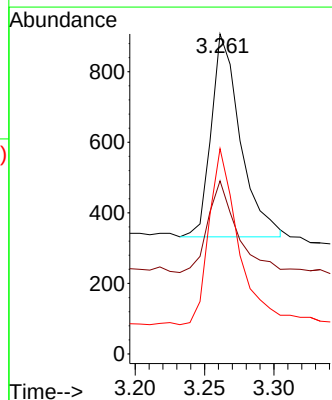
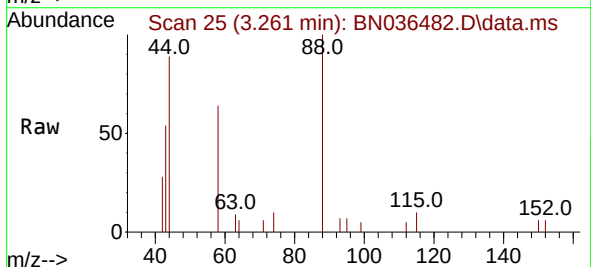
Ion	Ratio	Lower	Upper
152	100		
150	154.9	123.7	185.5
115	65.0	52.5	78.7

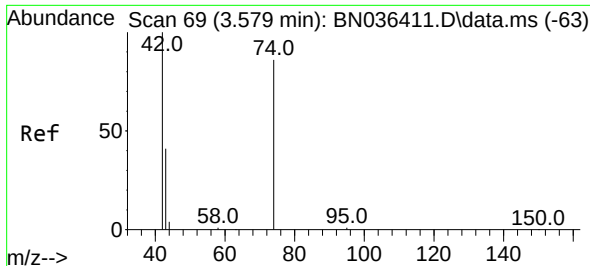


#2
 1,4-Dioxane
 Concen: 0.380 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

Tgt Ion: 88 Resp: 839

Ion	Ratio	Lower	Upper
88	100		
43	45.4	33.7	50.5
58	88.0	68.9	103.3

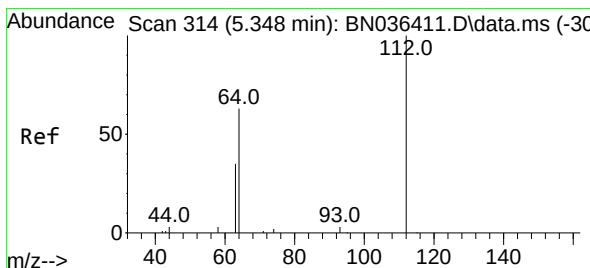
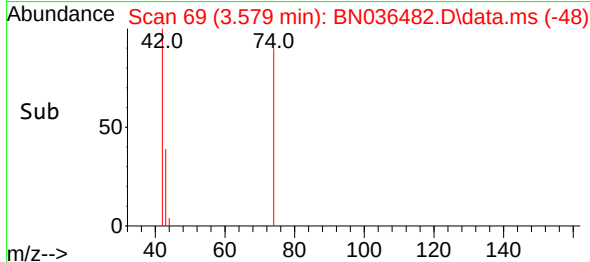
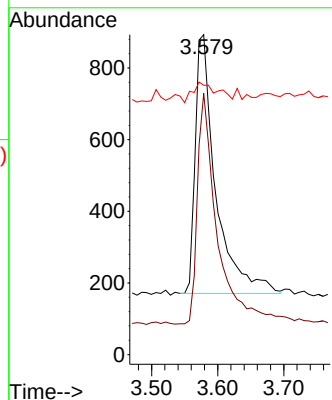
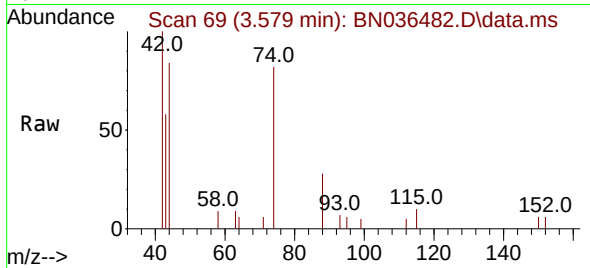




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.579 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

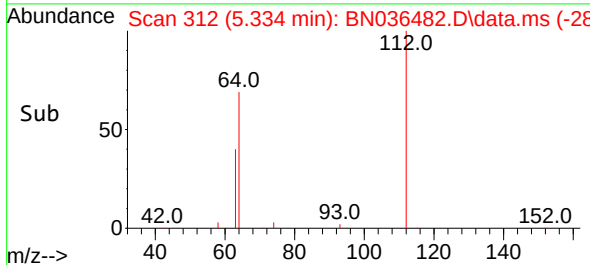
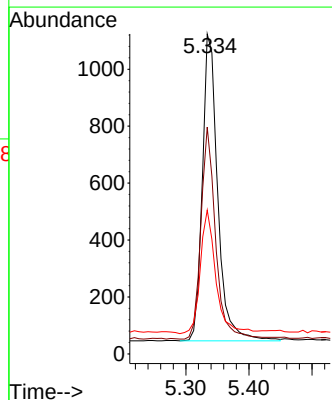
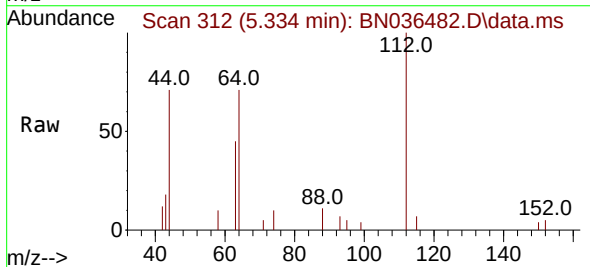
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

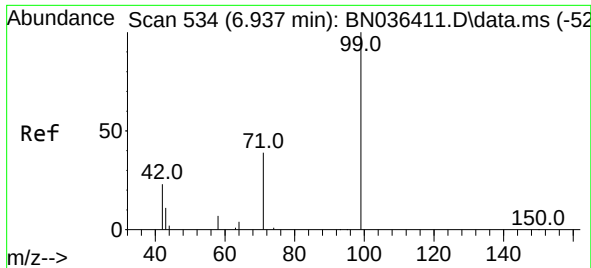
Tgt Ion: 42 Resp: 1556
Ion Ratio Lower Upper
42 100
74 85.9 71.8 107.6
44 9.6 7.8 11.6



#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.334 min Scan# 312
Delta R.T. -0.014 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion: 112 Resp: 1821
Ion Ratio Lower Upper
112 100
64 66.1 53.4 80.0
63 40.9 30.3 45.5

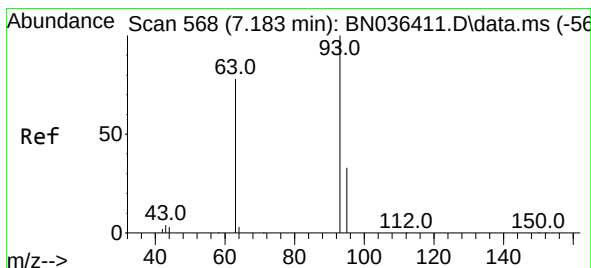
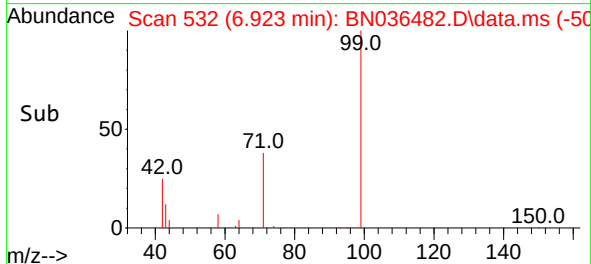
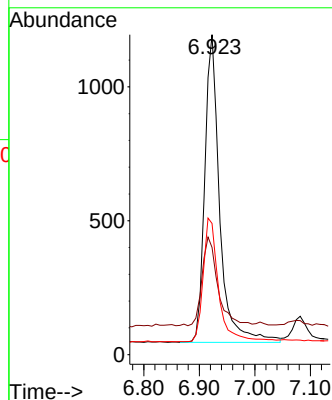
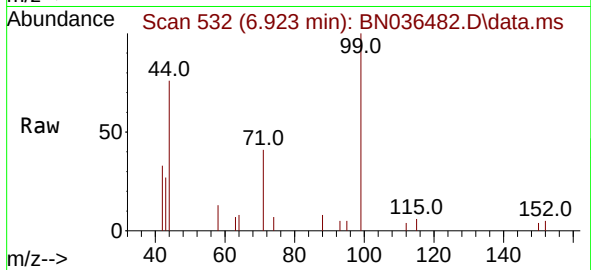




#5
Phenol-d6
Concen: 0.385 ng
RT: 6.923 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

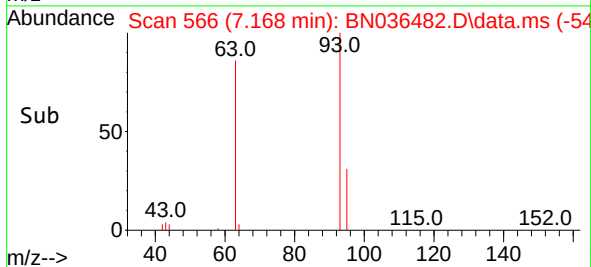
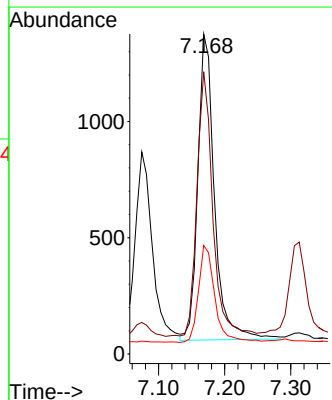
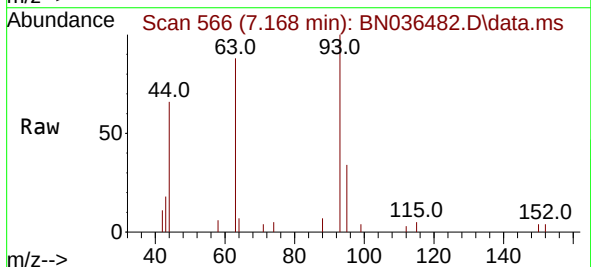
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ClientSampleId :
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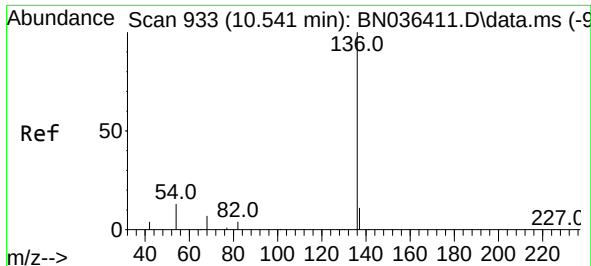
Tgt Ion: 99 Resp: 2152
Ion Ratio Lower Upper
99 100
42 30.4 21.7 32.5
71 41.6 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.014 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion: 93 Resp: 2310
Ion Ratio Lower Upper
93 100
63 82.3 66.3 99.5
95 31.2 26.2 39.4

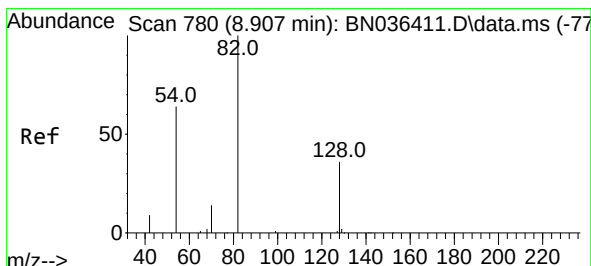
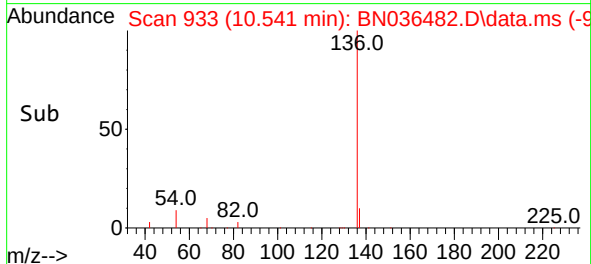
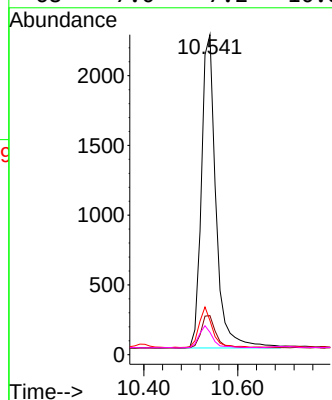
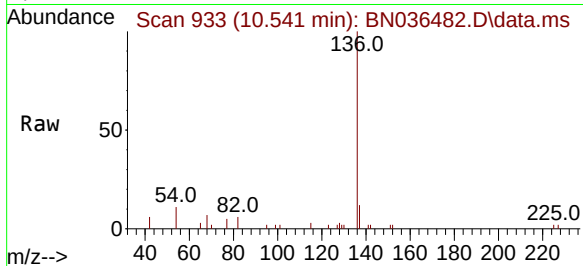




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

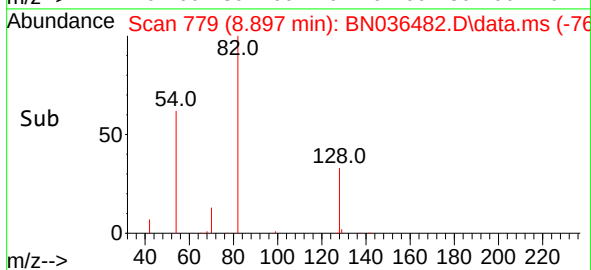
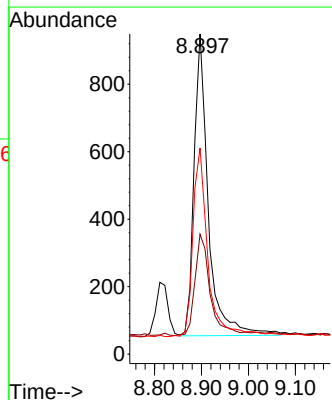
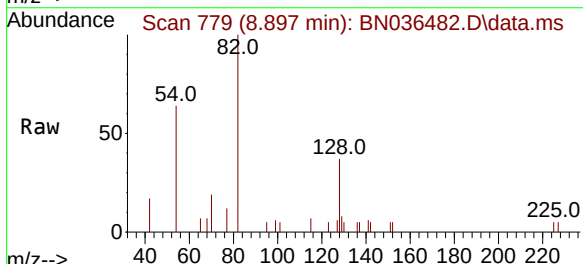
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

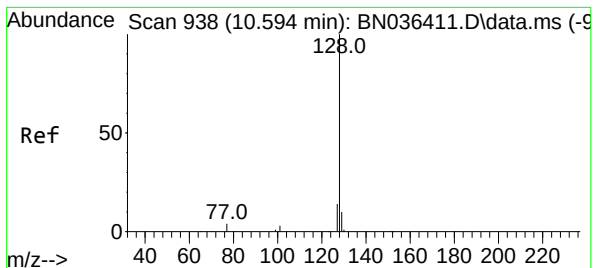
Tgt Ion:	136	Resp:	4822
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.1	15.1
54	10.6	11.8	17.6#
68	7.0	7.2	10.8#



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:	82	Resp:	1892
Ion	Ratio	Lower	Upper
82	100		
128	37.4	31.9	47.9
54	64.4	53.1	79.7





#9

Naphthalene

Concen: 0.394 ng

RT: 10.584 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

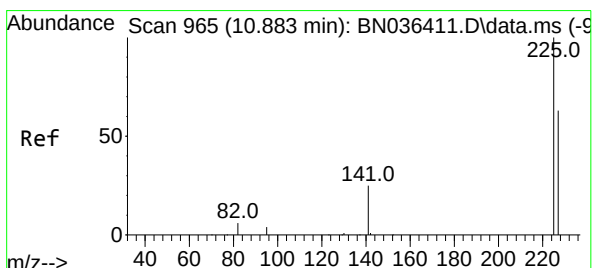
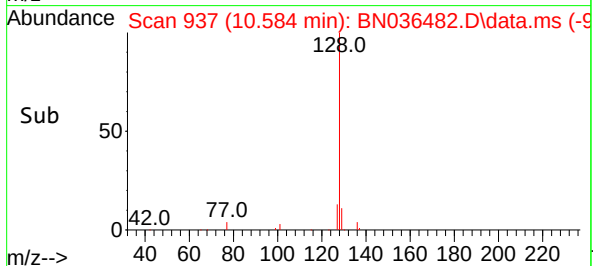
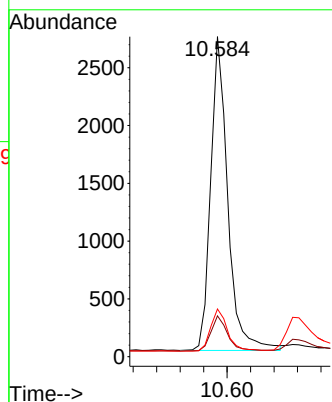
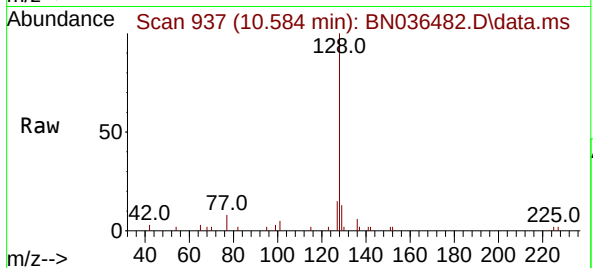
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:128	Resp:	5486
Ion	Ratio	Lower Upper
128	100	
129	12.7	9.6 14.4
127	14.9	12.0 18.0



#10

Hexachlorobutadiene

Concen: 0.399 ng

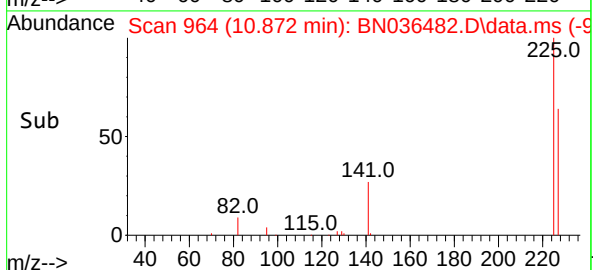
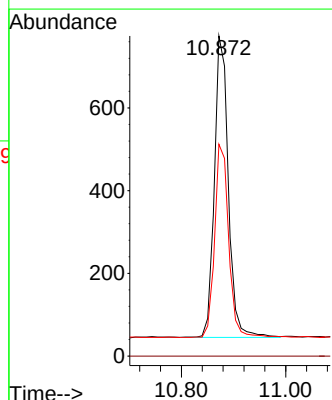
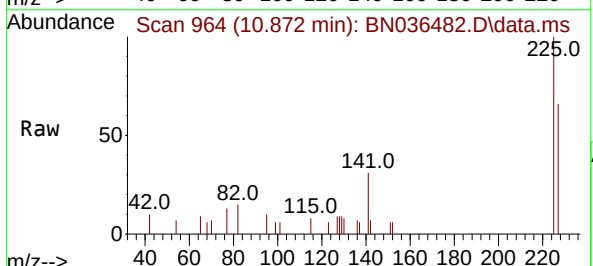
RT: 10.872 min Scan# 964

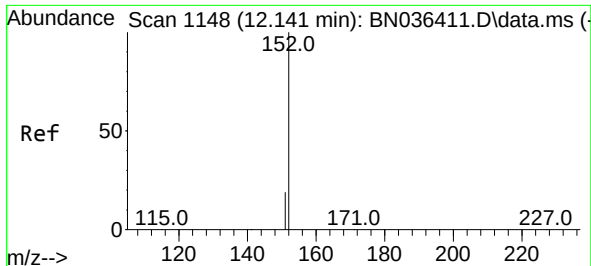
Delta R.T. -0.011 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

Tgt Ion:225	Resp:	1352
Ion	Ratio	Lower Upper
225	100	
223	0.0	0.0 0.0
227	64.6	50.9 76.3

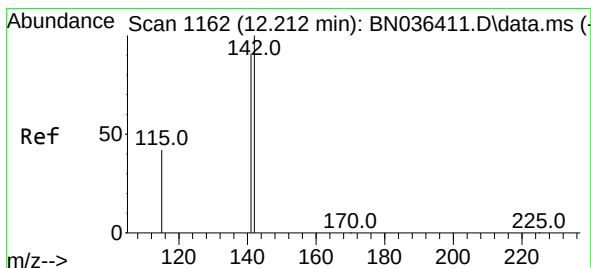
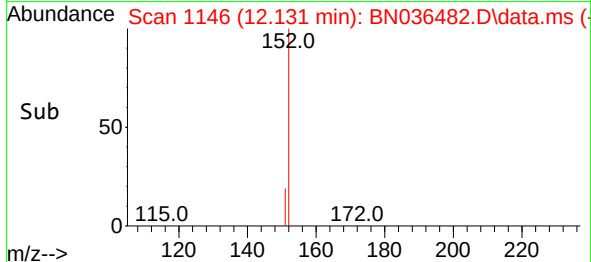
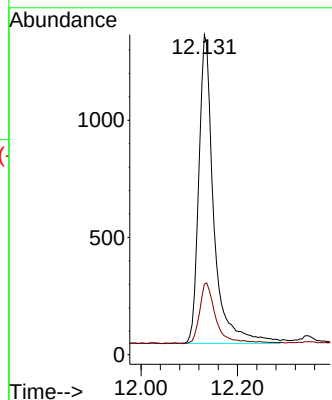
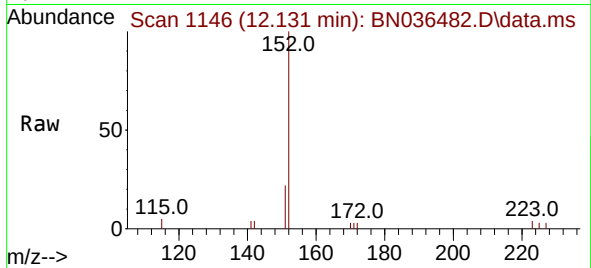




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.131 min Scan# 1146
Delta R.T. -0.010 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

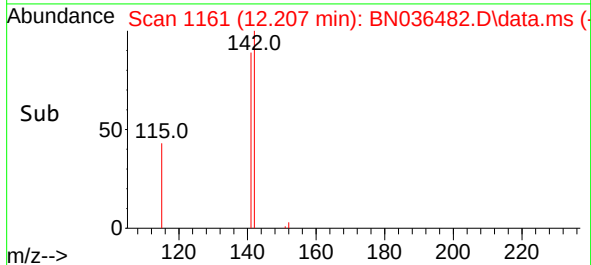
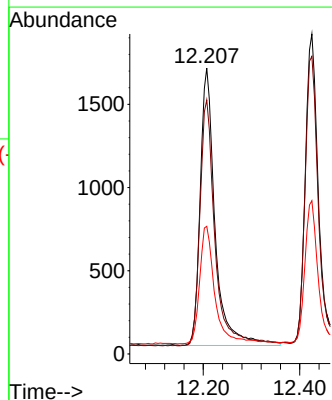
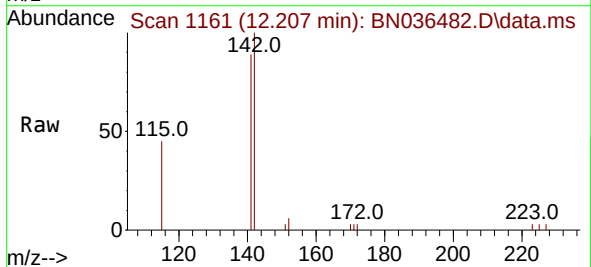
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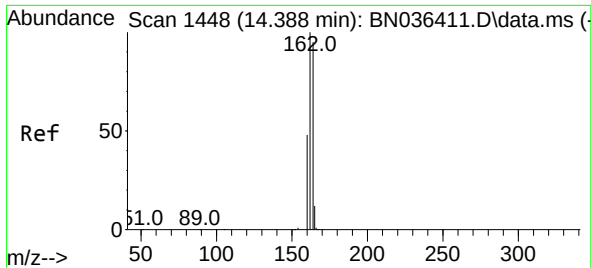
Tgt Ion:152 Resp: 2847
Ion Ratio Lower Upper
152 100
151 21.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.207 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:142 Resp: 3576
Ion Ratio Lower Upper
142 100
141 88.9 72.8 109.2
115 44.6 35.5 53.3

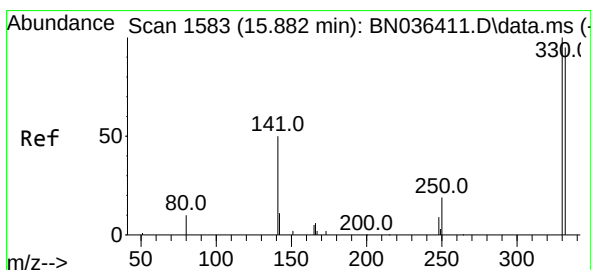
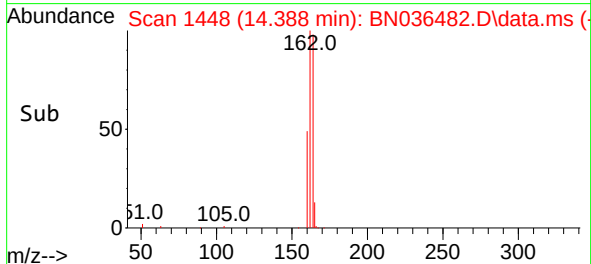
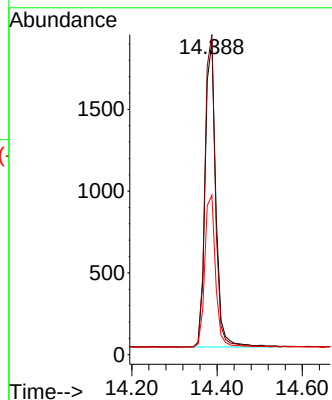
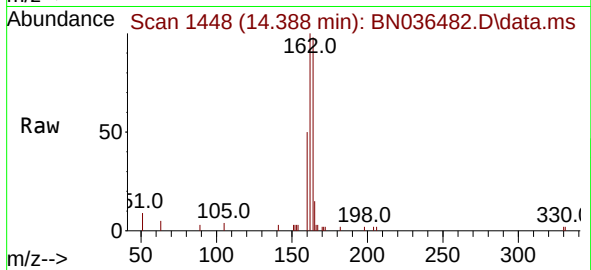




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

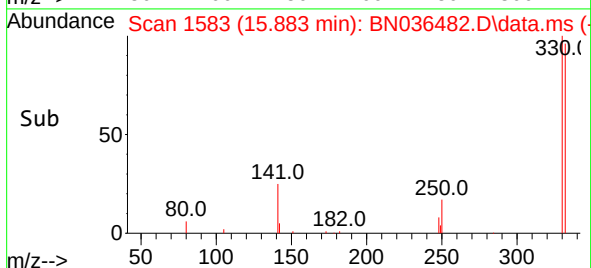
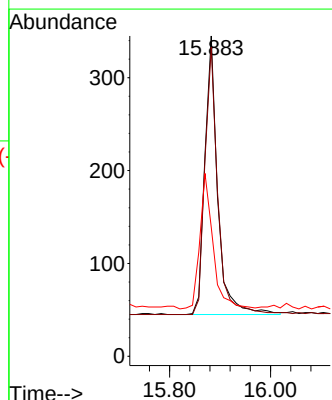
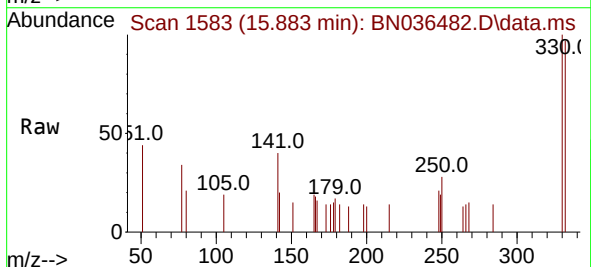
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

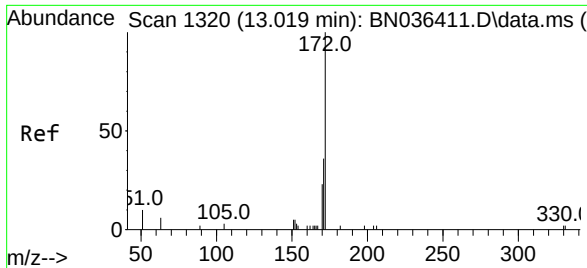
Tgt Ion:164 Resp: 3262
Ion Ratio Lower Upper
164 100
162 102.1 84.1 126.1
160 50.9 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.330 ng
RT: 15.883 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:330 Resp: 533
Ion Ratio Lower Upper
330 100
332 96.6 76.6 114.8
141 49.9 37.8 56.8

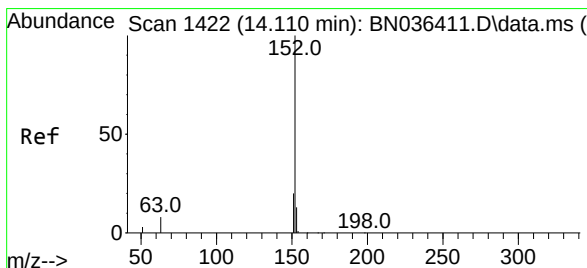
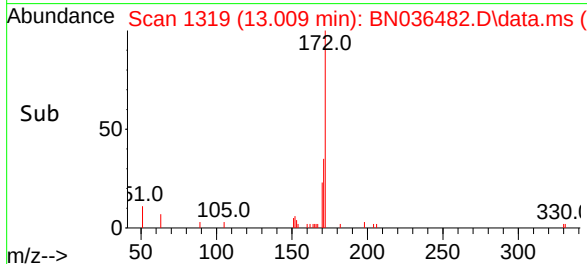
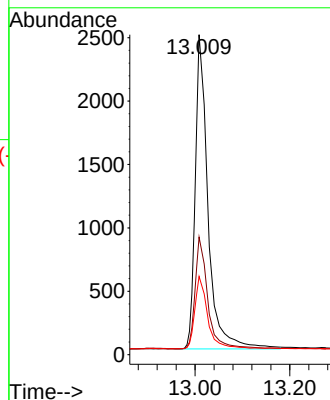
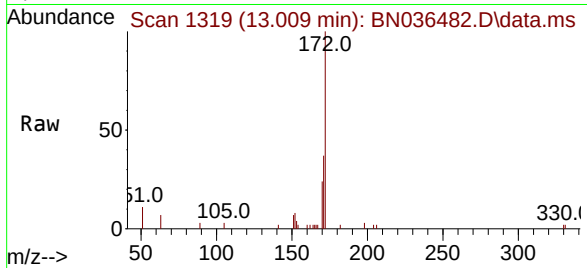




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.009 min Scan# 1319
Delta R.T. -0.011 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

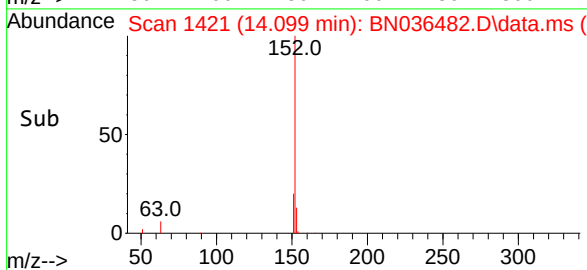
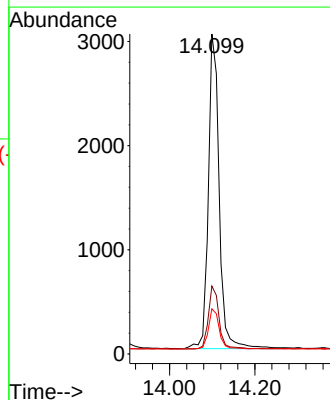
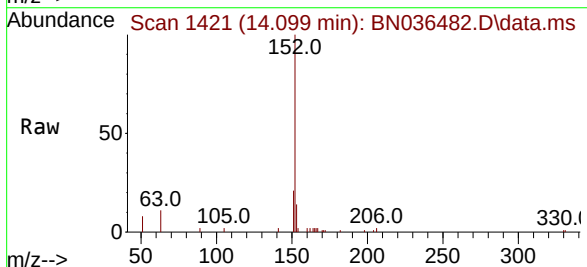
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

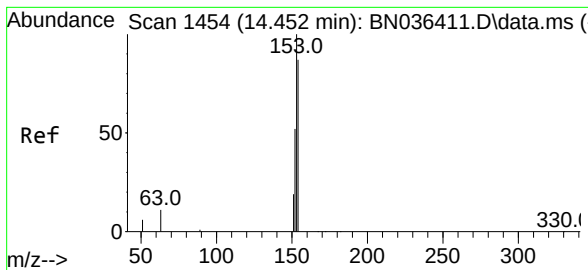
Tgt Ion:172	Resp:	5105
Ion Ratio	Lower	Upper
172	100	
171	36.7	29.6 44.4
170	24.4	19.8 29.6



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.099 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:152	Resp:	5339
Ion Ratio	Lower	Upper
152	100	
151	19.6	15.8 23.8
153	12.6	10.2 15.2





#17

Acenaphthene

Concen: 0.373 ng

RT: 14.441 min Scan# 1453

Delta R.T. -0.011 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

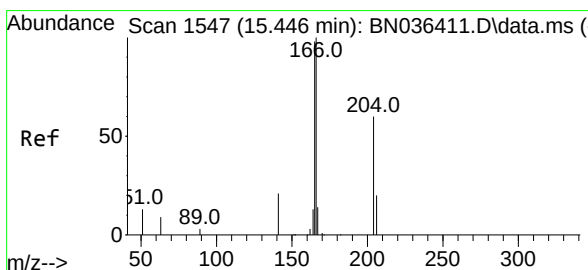
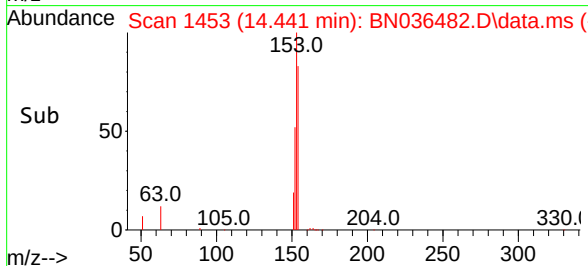
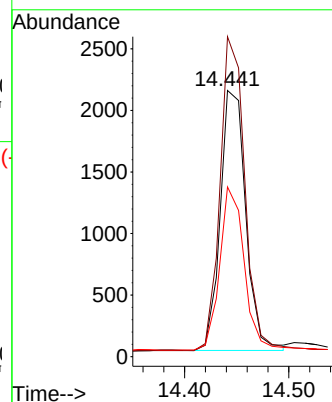
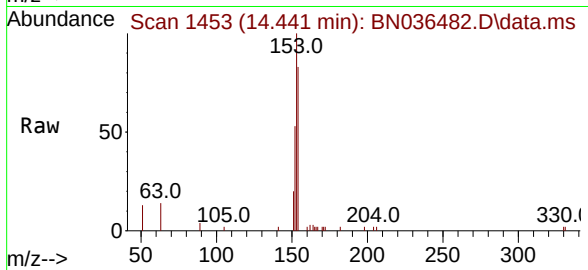
Tgt Ion:154 Resp: 3586

Ion Ratio Lower Upper

154 100

153 118.5 93.3 139.9

152 61.0 48.8 73.2



#18

Fluorene

Concen: 0.378 ng

RT: 15.435 min Scan# 1546

Delta R.T. -0.011 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

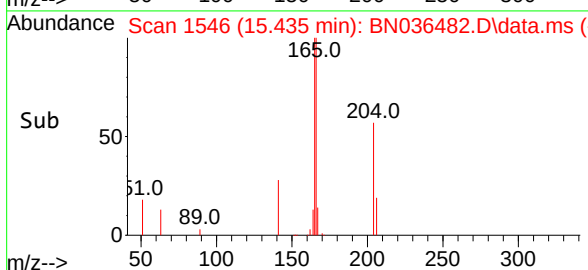
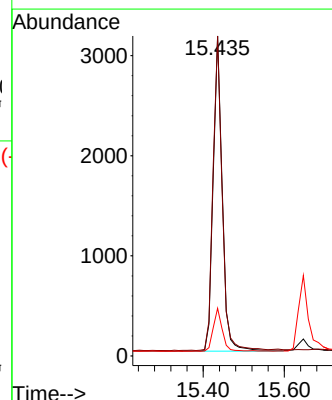
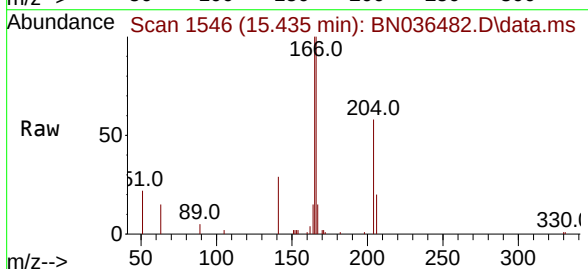
Tgt Ion:166 Resp: 5179

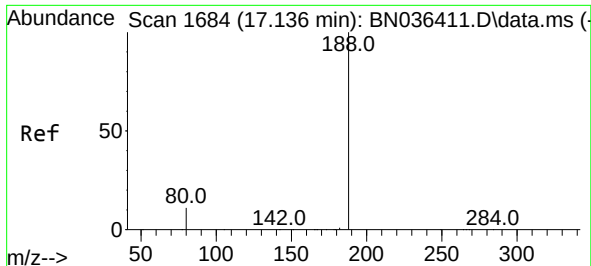
Ion Ratio Lower Upper

166 100

165 99.0 79.5 119.3

167 13.8 10.4 15.6

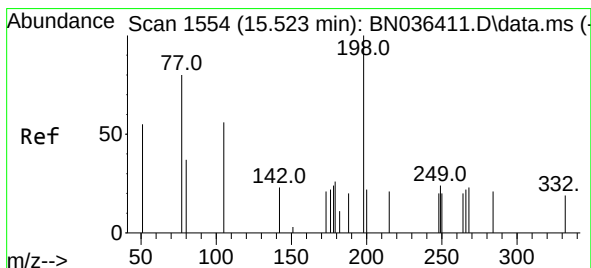
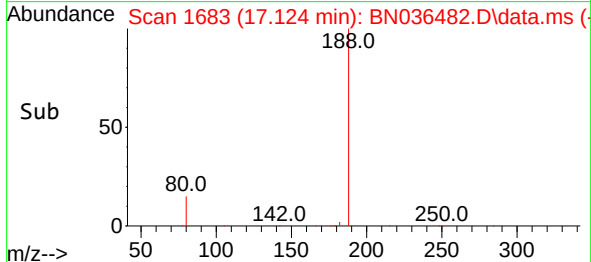
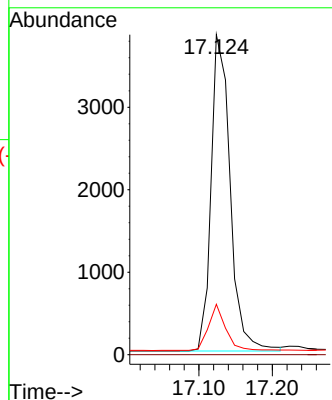
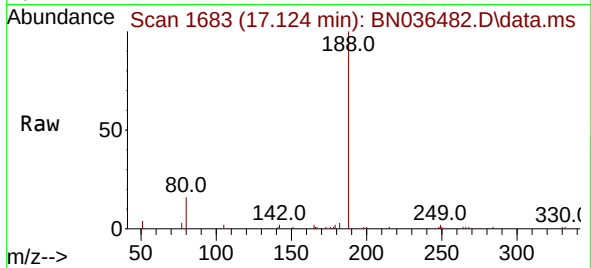




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.124 min Scan# 1683
Delta R.T. -0.012 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

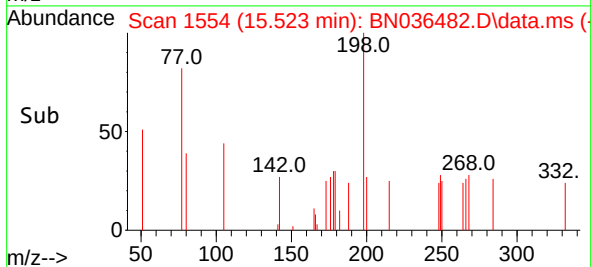
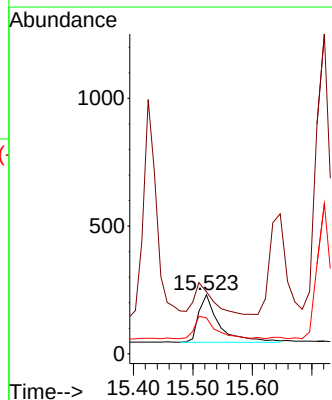
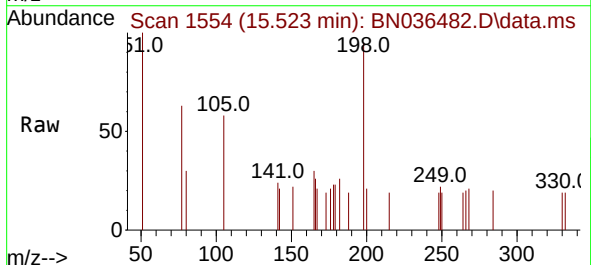
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

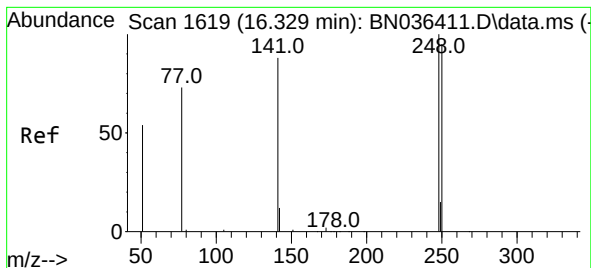
Tgt Ion:188 Resp: 6914
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.8 9.8 14.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.327 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:198 Resp: 443
Ion Ratio Lower Upper
198 100
51 105.2 86.6 129.8
105 61.0 57.5 86.3

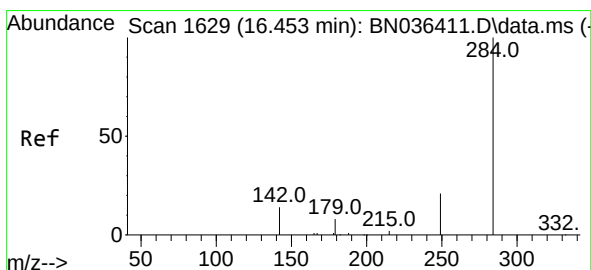
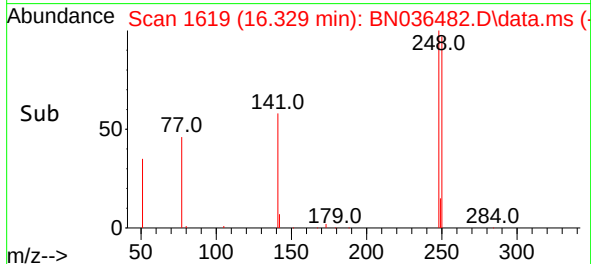
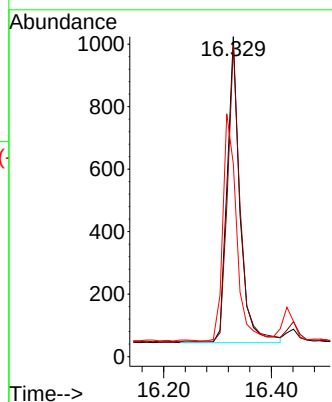
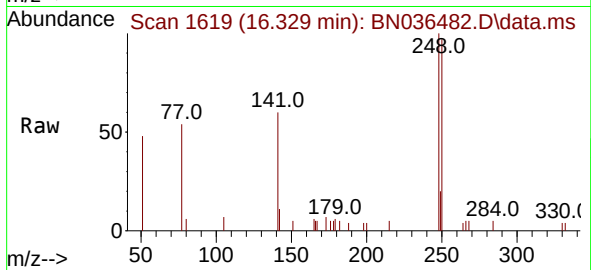




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.329 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

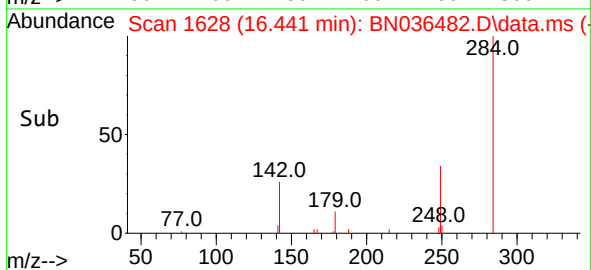
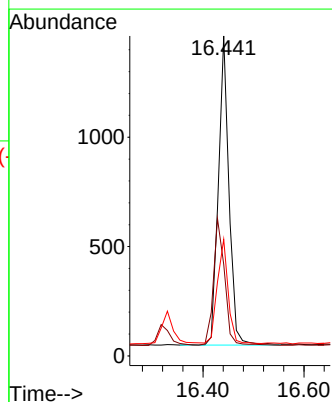
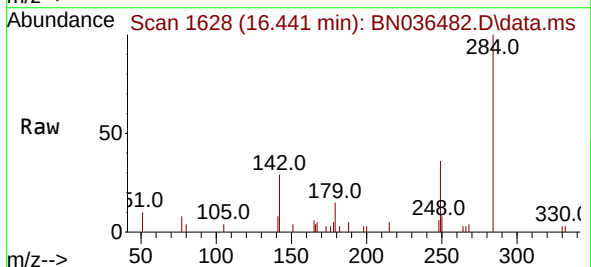
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

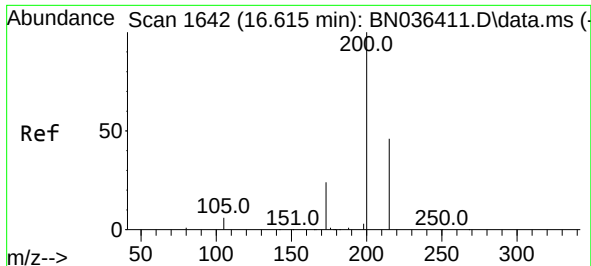
Tgt Ion:248 Resp: 1615
Ion Ratio Lower Upper
248 100
250 97.5 76.1 114.1
141 60.3 71.7 107.5#



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:284 Resp: 2053
Ion Ratio Lower Upper
284 100
142 43.4 33.4 50.0
249 34.5 28.6 43.0

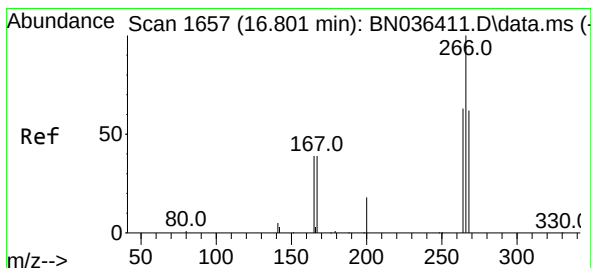
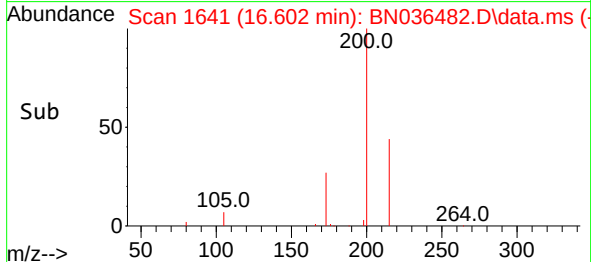
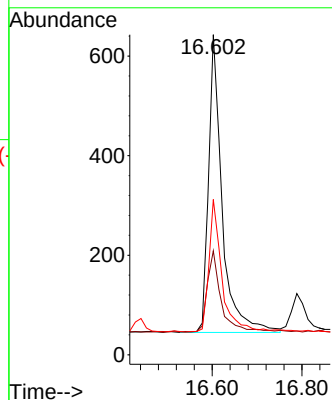
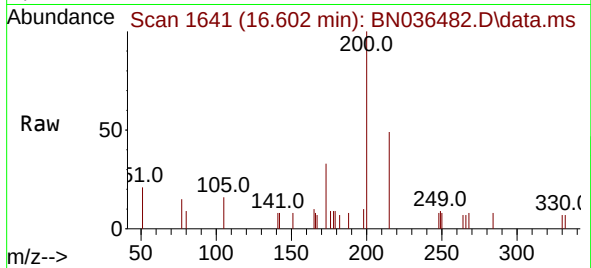




#23
Atrazine
Concen: 0.364 ng
RT: 16.602 min Scan# 1641
Delta R.T. -0.012 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

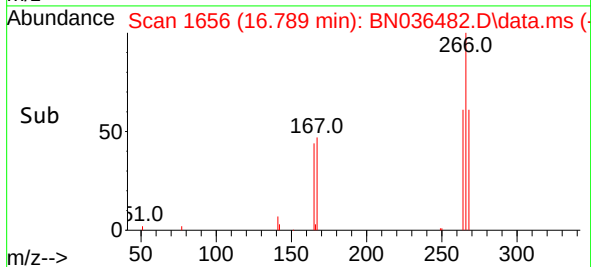
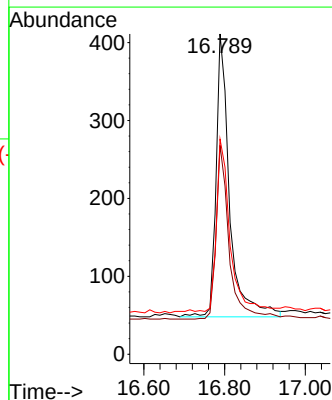
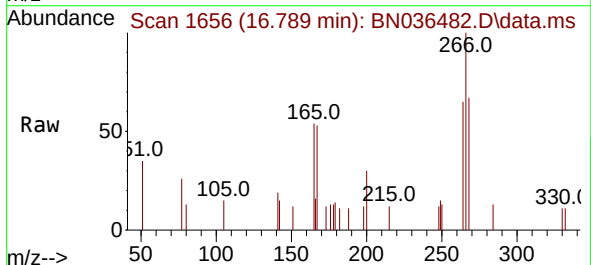
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

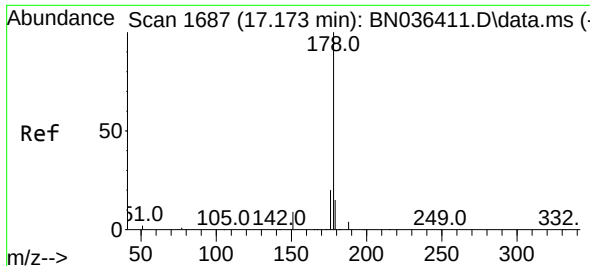
Tgt Ion:200 Resp: 1254
Ion Ratio Lower Upper
200 100
173 32.5 23.2 34.8
215 48.5 40.0 60.0



#24
Pentachlorophenol
Concen: 0.349 ng
RT: 16.789 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:266 Resp: 845
Ion Ratio Lower Upper
266 100
264 59.2 50.6 76.0
268 60.7 51.9 77.9

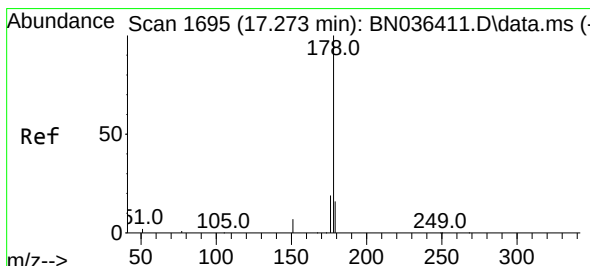
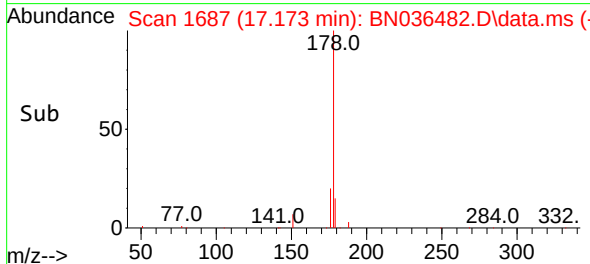
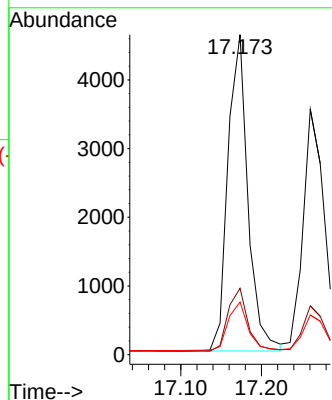
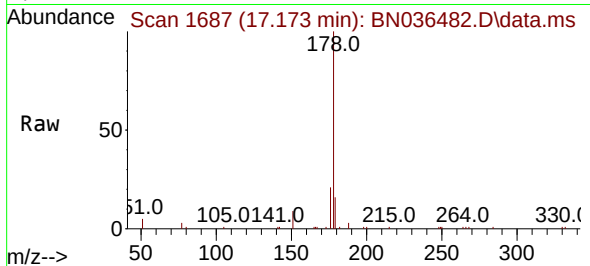




#25
Phenanthrene
Concen: 0.396 ng
RT: 17.173 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

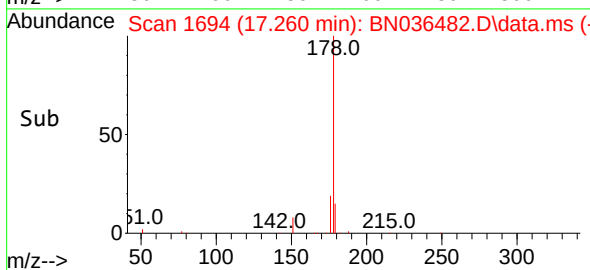
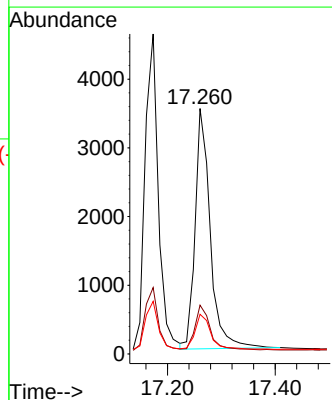
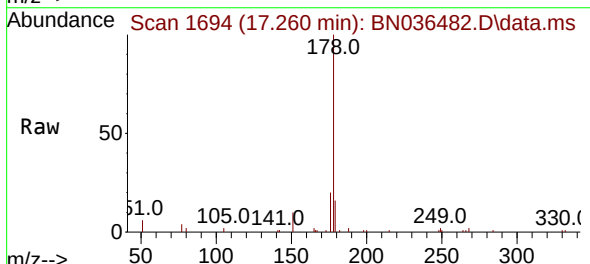
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

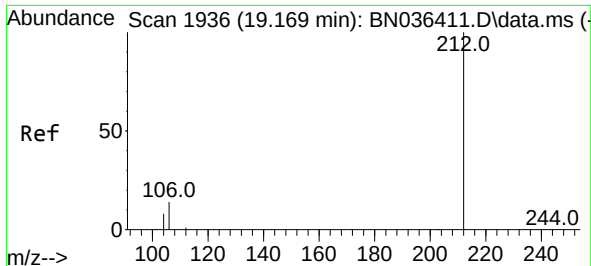
Tgt Ion:178 Resp: 7909
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.388 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:178 Resp: 6847
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.5 12.4 18.6

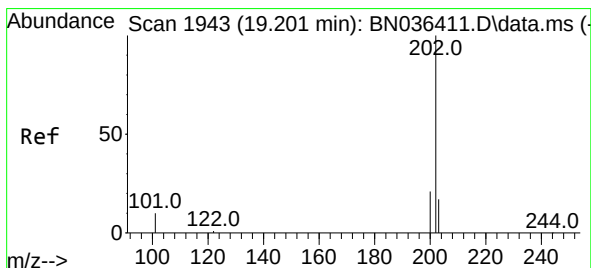
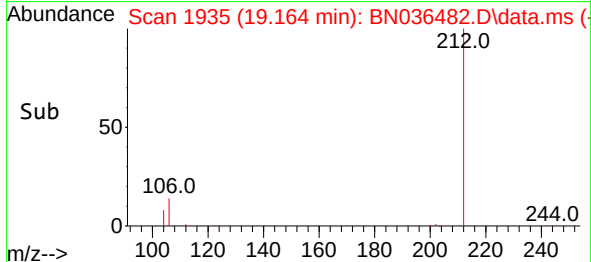
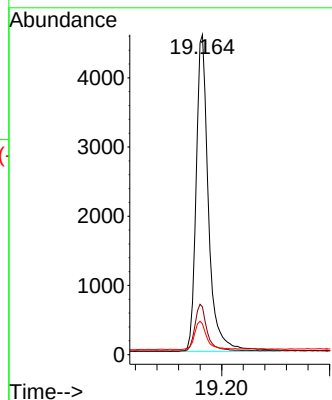
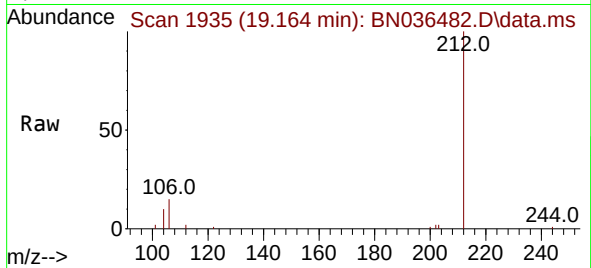




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

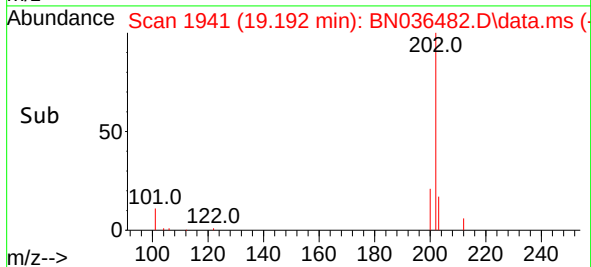
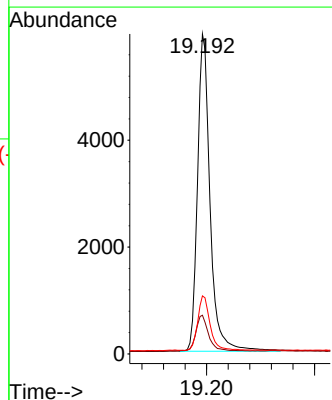
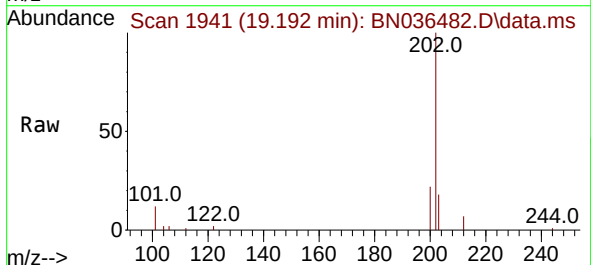
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

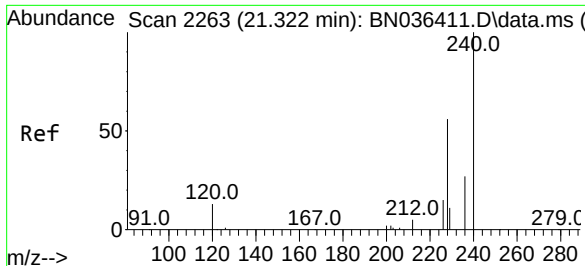
Tgt Ion:212 Resp: 7260
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.192 min Scan# 1941
Delta R.T. -0.009 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:202 Resp: 9570
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
203 17.0 13.4 20.0

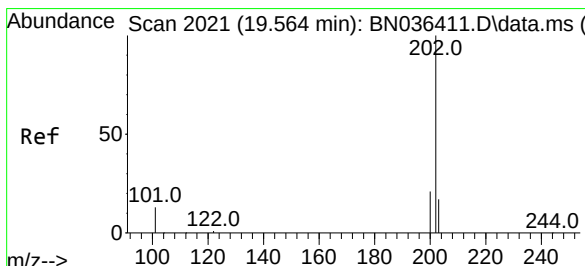
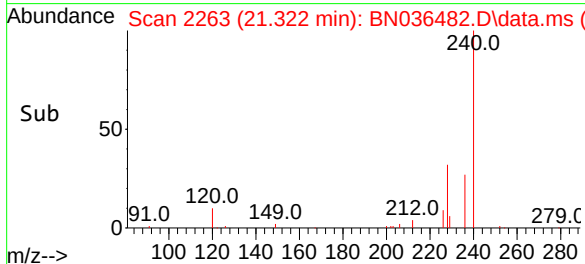
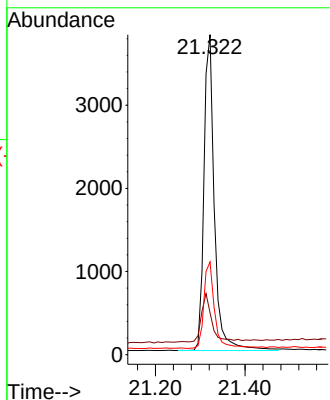
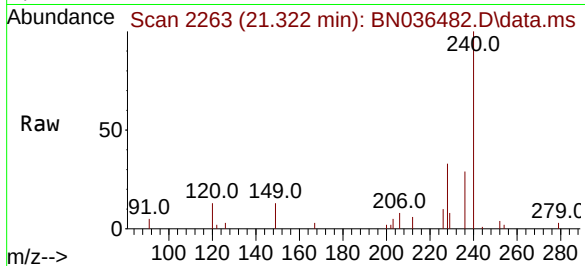




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.322 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

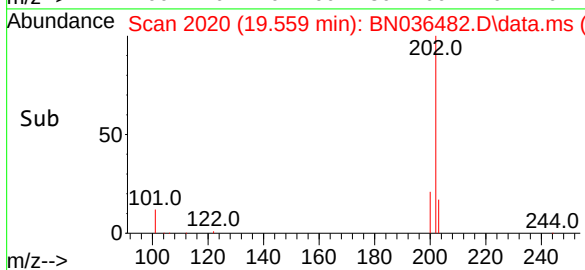
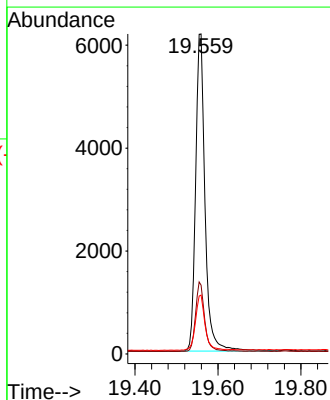
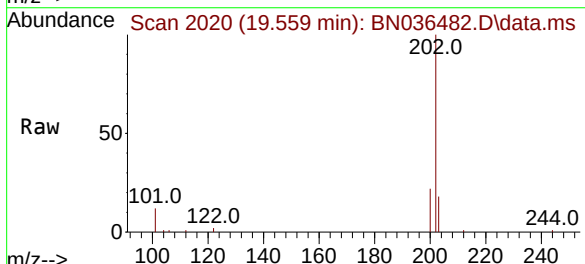
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

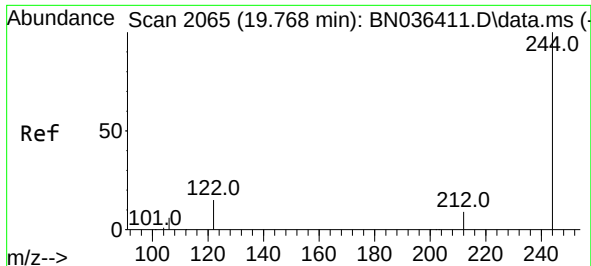
Tgt Ion:240 Resp: 6182
Ion Ratio Lower Upper
240 100
120 13.1 13.3 19.9#
236 29.0 23.0 34.6



#30
Pyrene
Concen: 0.410 ng
RT: 19.559 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:202 Resp: 9761
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 18.0 13.9 20.9

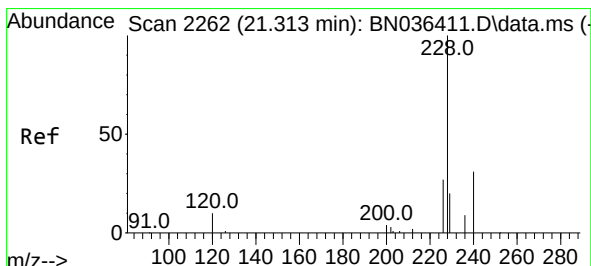
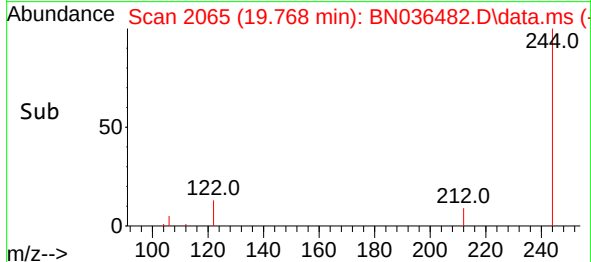
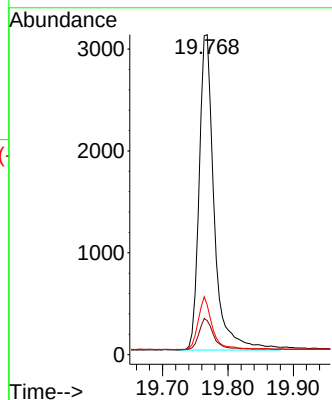
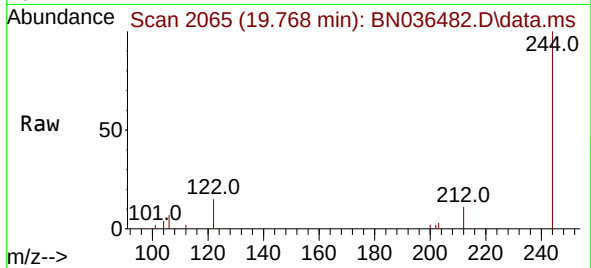




#31
 Terphenyl-d14
 Concen: 0.375 ng
 RT: 19.768 min Scan# 2065
 Delta R.T. 0.000 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

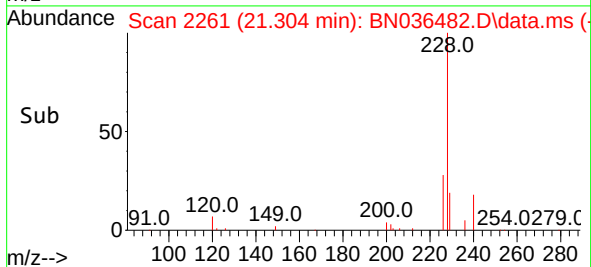
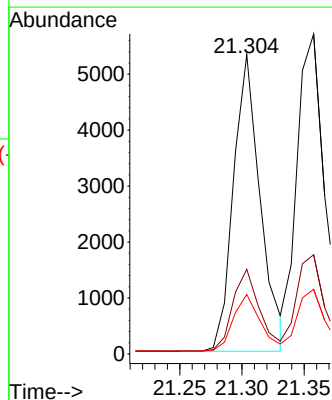
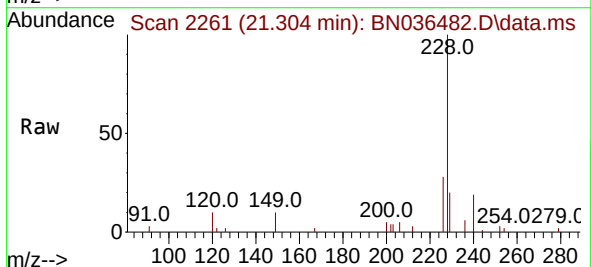
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

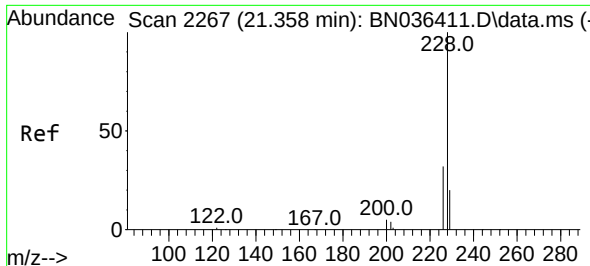
Tgt Ion:244 Resp: 4950
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.1 12.1
 122 15.5 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.304 min Scan# 2261
 Delta R.T. -0.009 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

Tgt Ion:228 Resp: 7952
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.2
 229 19.9 16.5 24.7

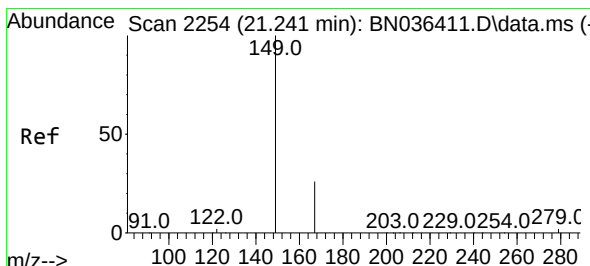
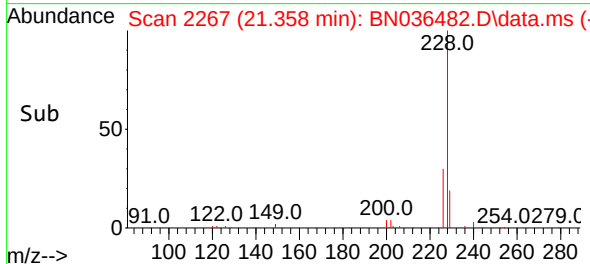
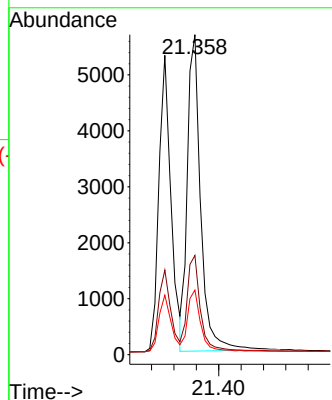
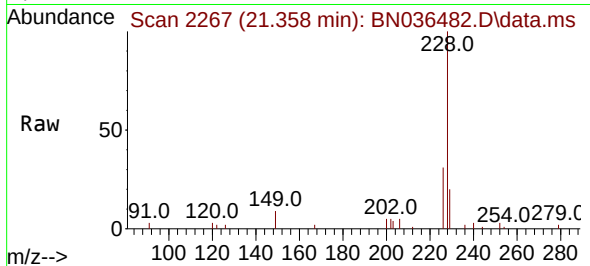




#33
Chrysene
Concen: 0.426 ng
RT: 21.358 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

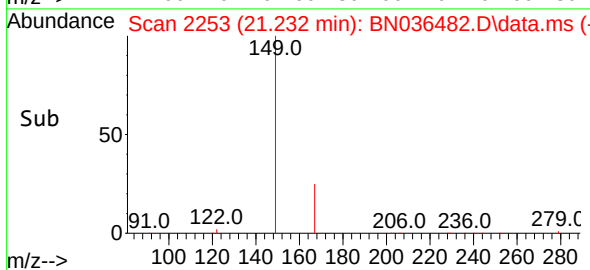
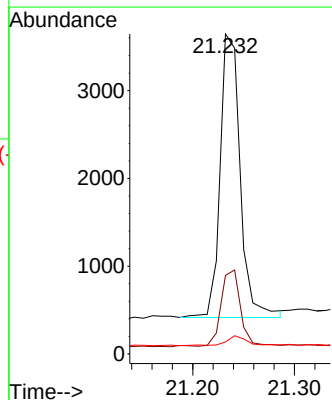
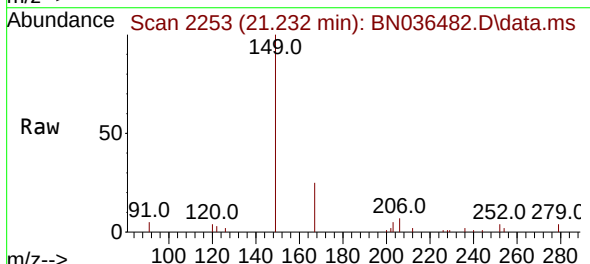
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

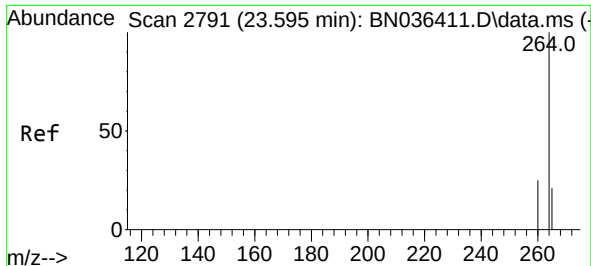
Tgt Ion:228 Resp: 9374
Ion Ratio Lower Upper
228 100
226 31.0 25.5 38.3
229 20.2 16.4 24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.349 ng
RT: 21.232 min Scan# 2253
Delta R.T. -0.009 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:149 Resp: 4422
Ion Ratio Lower Upper
149 100
167 26.1 21.2 31.8
279 4.0 2.7 4.1

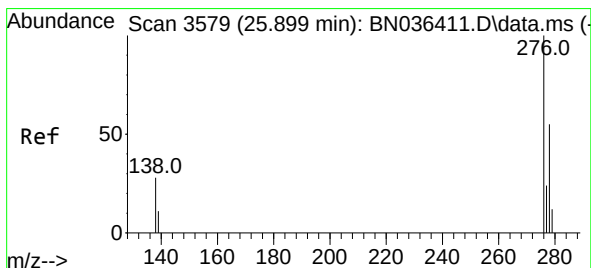
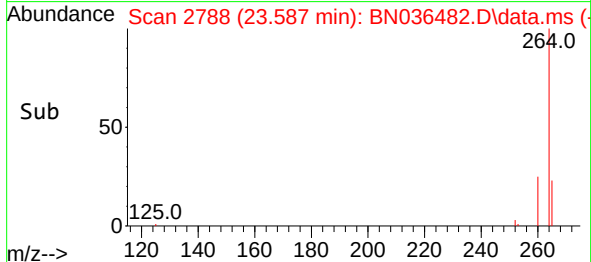
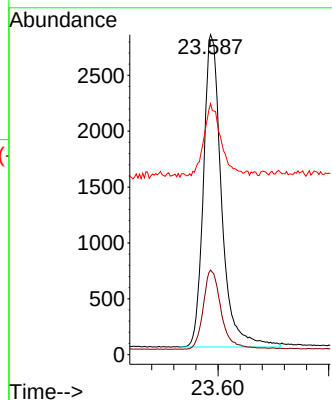
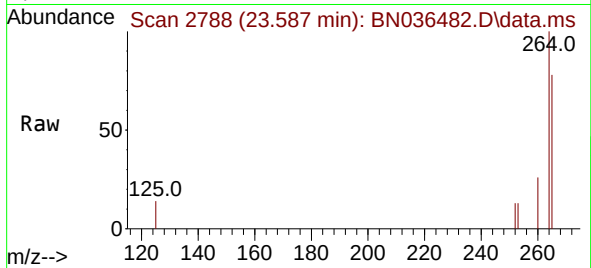




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.587 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

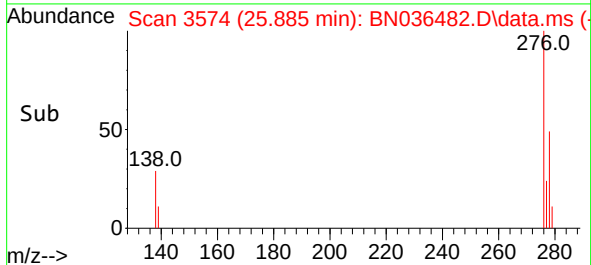
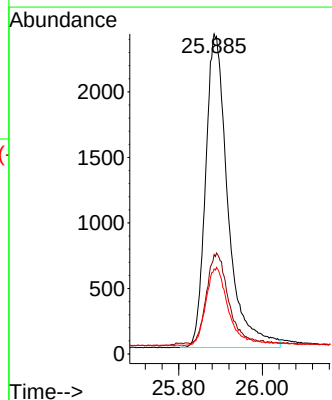
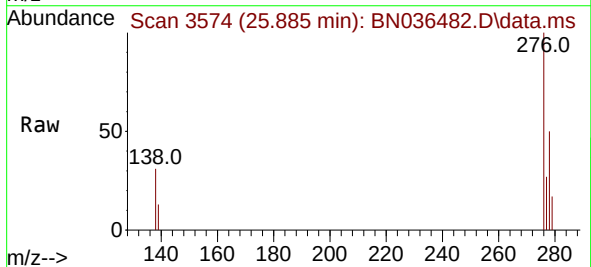
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

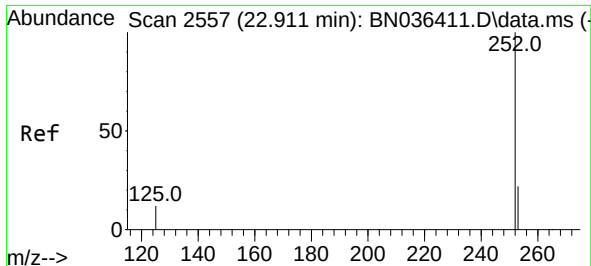
Tgt Ion:264 Resp: 6375
 Ion Ratio Lower Upper
 264 100
 260 26.5 20.9 31.3
 265 78.5 60.7 91.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.398 ng
 RT: 25.885 min Scan# 3574
 Delta R.T. -0.015 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

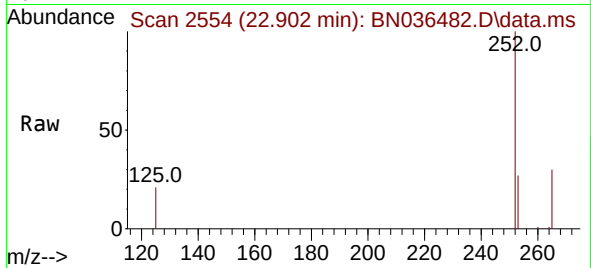
Tgt Ion:276 Resp: 8878
 Ion Ratio Lower Upper
 276 100
 138 28.2 22.2 33.2
 277 24.6 19.8 29.6



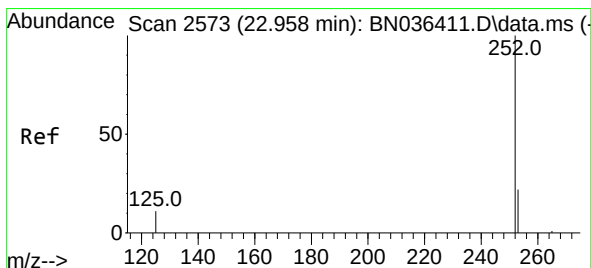
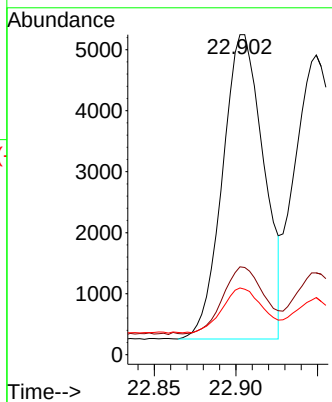
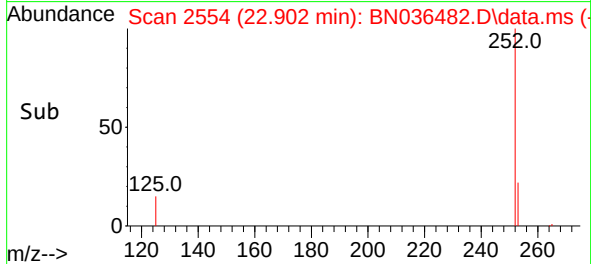


#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.902 min Scan# 2554
Delta R.T. -0.009 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

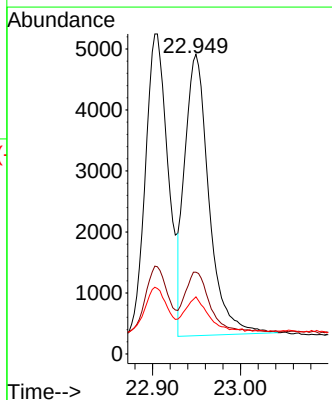
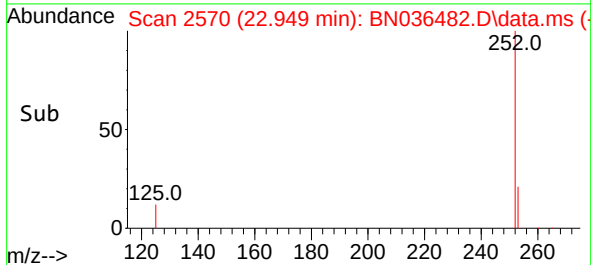
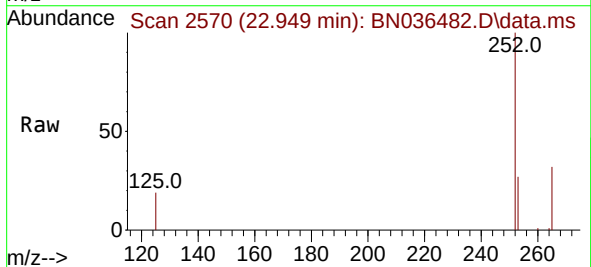


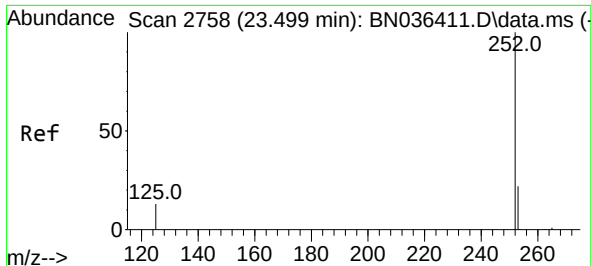
Tgt Ion:252 Resp: 8760
Ion Ratio Lower Upper
252 100
253 27.4 21.9 32.9
125 20.9 15.0 22.6



#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 22.949 min Scan# 2570
Delta R.T. -0.009 min
Lab File: BN036482.D
Acq: 20 Feb 2025 16:08

Tgt Ion:252 Resp: 8815
Ion Ratio Lower Upper
252 100
253 27.3 22.2 33.4
125 19.1 15.0 22.4





#39

Benzo(a)pyrene

Concen: 0.414 ng

RT: 23.490 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

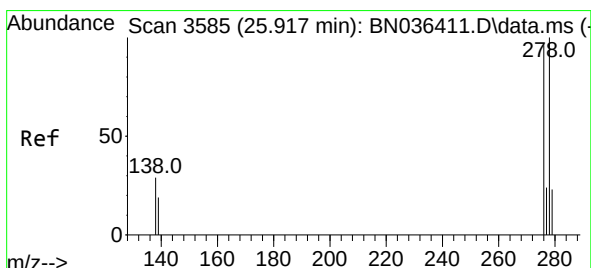
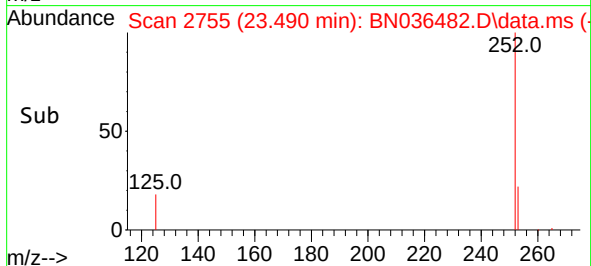
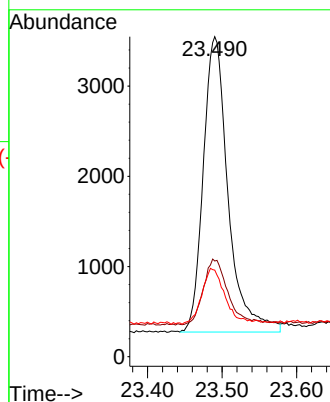
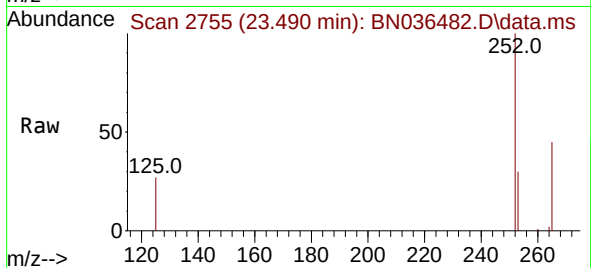
Tgt Ion:252 Resp: 7583

Ion Ratio Lower Upper

252 100

253 29.9 24.4 36.6

125 27.1 18.2 27.2



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 25.905 min Scan# 3581

Delta R.T. -0.012 min

Lab File: BN036482.D

Acq: 20 Feb 2025 16:08

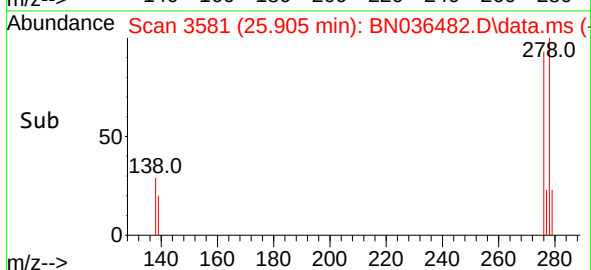
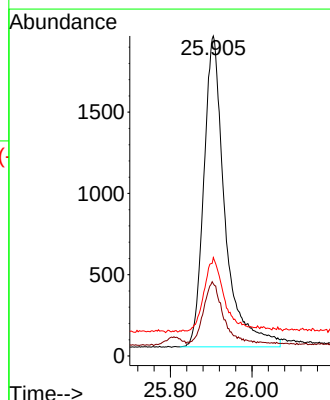
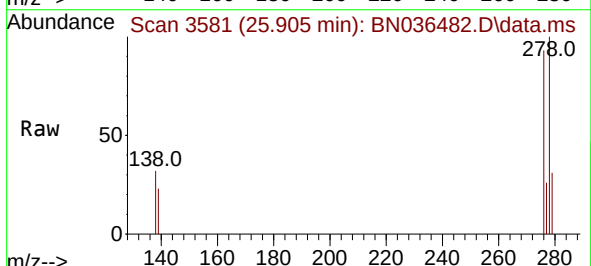
Tgt Ion:278 Resp: 6854

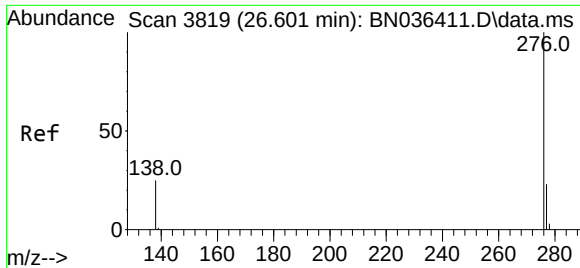
Ion Ratio Lower Upper

278 100

139 22.5 18.5 27.7

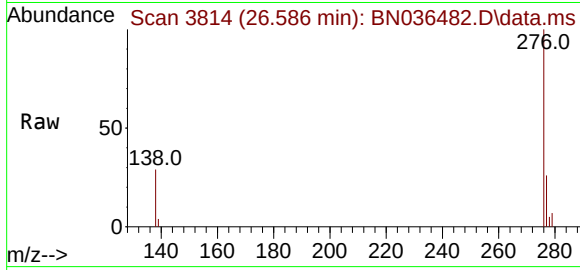
279 30.8 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.400 ng
 RT: 26.586 min Scan# 3814
 Delta R.T. -0.015 min
 Lab File: BN036482.D
 Acq: 20 Feb 2025 16:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	7966
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.7	31.1
138	29.0	21.8	32.6

