

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034882.D
 Acq On : 06 Nov 2024 20:28
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 07 00:43:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

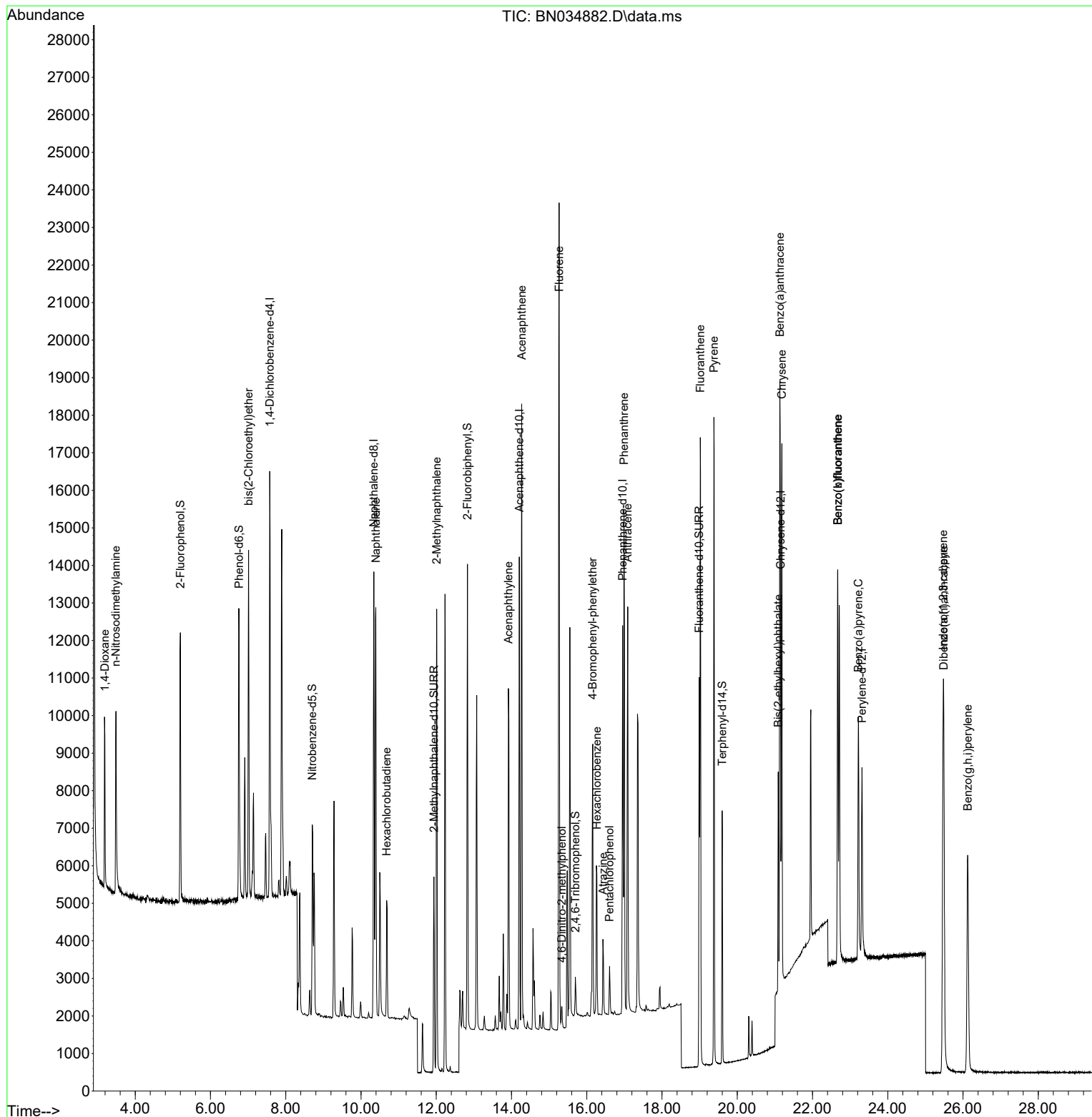
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	5204	0.400	ng	-0.01
7) Naphthalene-d8	10.340	136	14604	0.400	ng	-0.01
13) Acenaphthene-d10	14.208	164	6546	0.400	ng	-0.01
19) Phenanthrene-d10	16.952	188	12458	0.400	ng	#-0.02
29) Chrysene-d12	21.149	240	7818	0.400	ng	#-0.01
35) Perylene-d12	23.315	264	6547	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	5414	0.343	ng	-0.01
5) Phenol-d6	6.759	99	7023	0.343	ng	0.00
8) Nitrobenzene-d5	8.707	82	4185	0.365	ng	-0.02
11) 2-Methylnaphthalene-d10	11.939	152	7058	0.334	ng	-0.01
14) 2,4,6-Tribromophenol	15.698	330	538	0.166	ng	-0.02
15) 2-Fluorobiphenyl	12.829	172	10188	0.395	ng	-0.01
27) Fluoranthene-d10	18.990	212	10396	0.356	ng	-0.01
31) Terphenyl-d14	19.598	244	5500	0.328	ng	-0.02
Target Compounds						
2) 1,4-Dioxane	3.191	88	2691	0.472	ng	96
3) n-Nitrosodimethylamine	3.487	42	3474	0.540	ng	# 78
6) bis(2-Chloroethyl)ether	7.012	93	6107	0.408	ng	94
9) Naphthalene	10.394	128	15033	0.372	ng	99
10) Hexachlorobutadiene	10.682	225	2492	0.375	ng	# 99
12) 2-Methylnaphthalene	12.011	142	8844	0.335	ng	98
16) Acenaphthylene	13.919	152	10839	0.330	ng	100
17) Acenaphthene	14.272	154	7704	0.352	ng	94
18) Fluorene	15.266	166	9497	0.348	ng	98
20) 4,6-Dinitro-2-methylph...	15.341	198	381	0.340	ng	# 47
21) 4-Bromophenyl-phenylether	16.158	248	2434	0.338	ng	# 92
22) Hexachlorobenzene	16.269	284	3073	0.381	ng	91
23) Atrazine	16.431	200	1720	0.277	ng	# 95
24) Pentachlorophenol	16.604	266	628	0.181	ng	97
25) Phenanthrene	16.989	178	14407	0.393	ng	99
26) Anthracene	17.088	178	11960	0.349	ng	100
28) Fluoranthene	19.018	202	14768	0.366	ng	98
30) Pyrene	19.380	202	14710	0.360	ng	100
32) Benzo(a)anthracene	21.131	228	11148	0.358	ng	99
33) Chrysene	21.185	228	12254	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	5672	0.218	ng	95
36) Indeno(1,2,3-cd)pyrene	25.473	276	11565	0.480	ng	# 92
37) Benzo(b)fluoranthene	22.669	252	11644	0.442	ng	# 95
38) Benzo(k)fluoranthene	22.669	252	11644	0.453	ng	96
39) Benzo(a)pyrene	23.219	252	8660	0.398	ng	# 91
40) Dibenzo(a,h)anthracene	25.488	278	9031	0.481	ng	97
41) Benzo(g,h,i)perylene	26.125	276	10387	0.512	ng	93

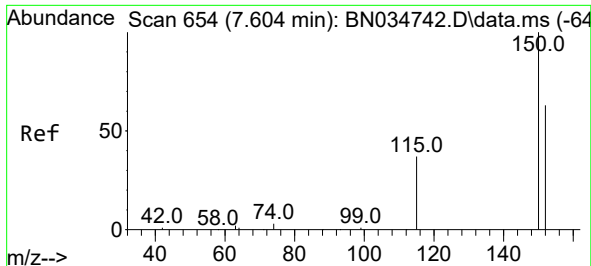
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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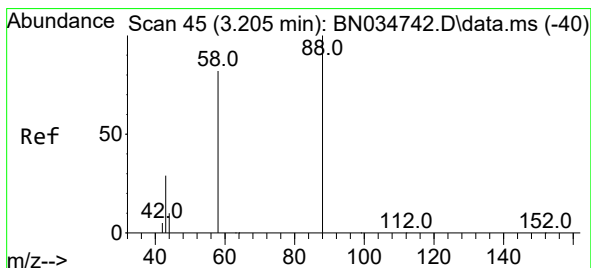
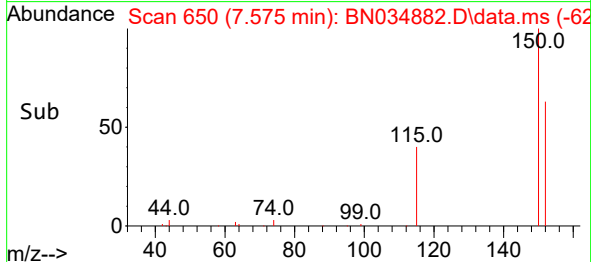
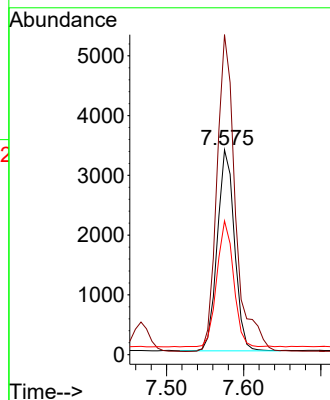
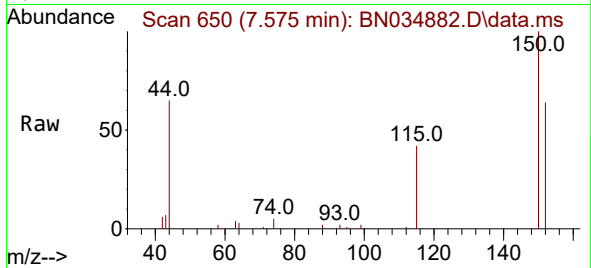




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

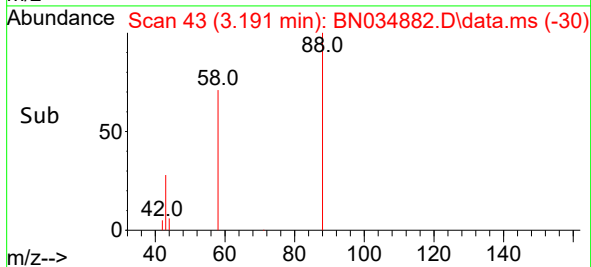
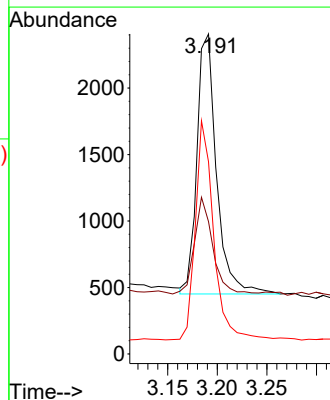
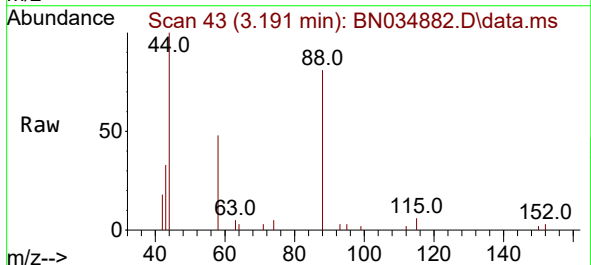
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

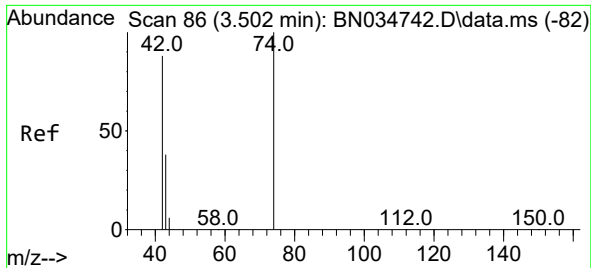
Tgt Ion:152 Resp: 5204
Ion Ratio Lower Upper
152 100
150 156.2 124.9 187.3
115 65.3 50.2 75.2



#2
1,4-Dioxane
Concen: 0.472 ng
RT: 3.191 min Scan# 43
Delta R.T. -0.007 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion: 88 Resp: 2691
Ion Ratio Lower Upper
88 100
43 34.6 26.7 40.1
58 78.4 59.3 88.9

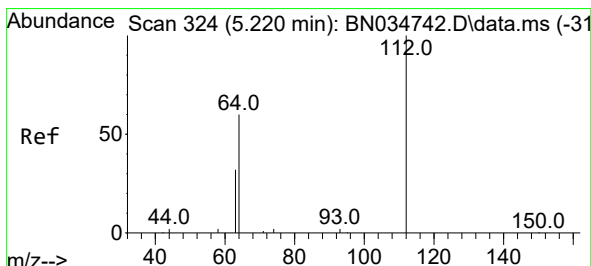
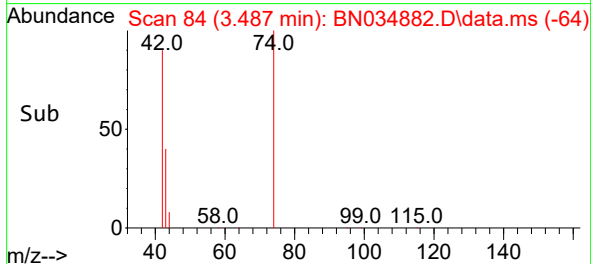
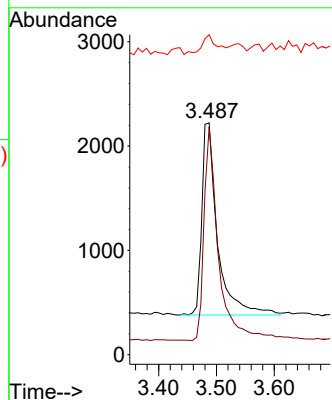
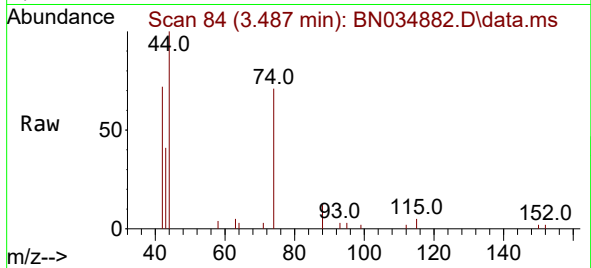




#3
n-Nitrosodimethylamine
Concen: 0.540 ng
RT: 3.487 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

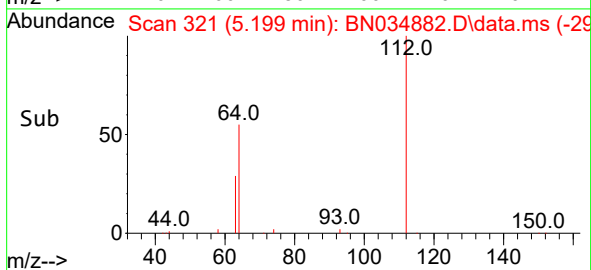
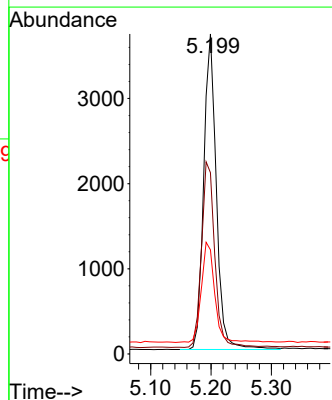
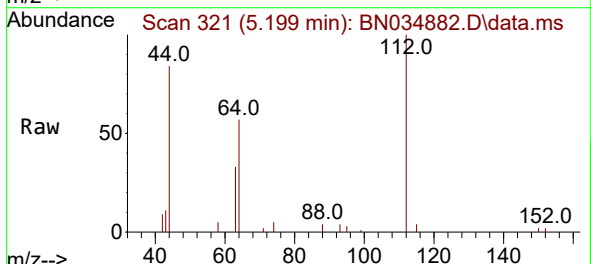
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

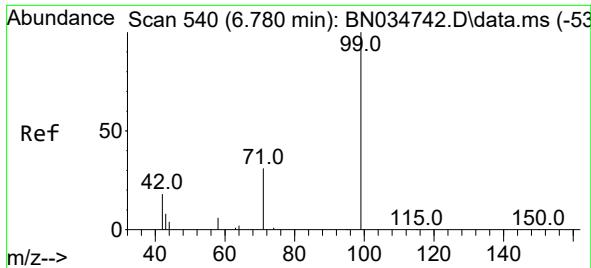
Tgt Ion: 42 Resp: 3474
Ion Ratio Lower Upper
42 100
74 102.4 103.1 154.7#
44 7.6 6.7 10.1



#4
2-Fluorophenol
Concen: 0.343 ng
RT: 5.199 min Scan# 321
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion: 112 Resp: 5414
Ion Ratio Lower Upper
112 100
64 62.2 44.9 67.3
63 33.7 23.5 35.3

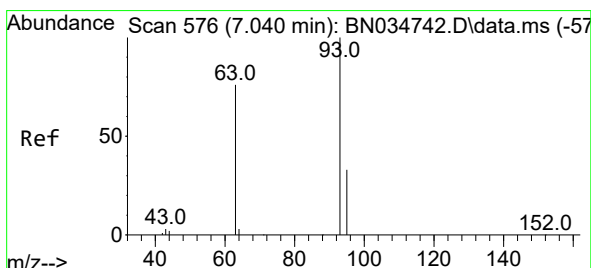
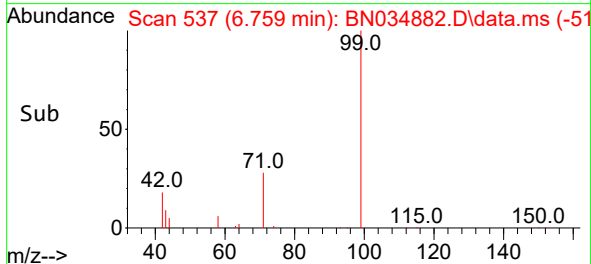
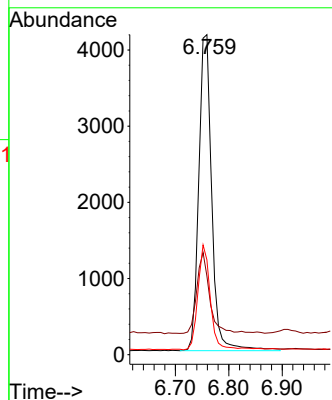
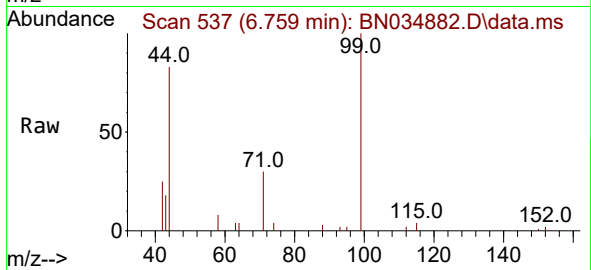




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.759 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

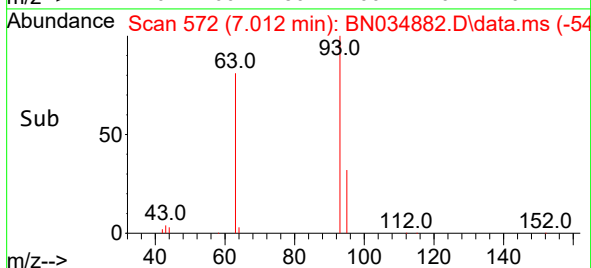
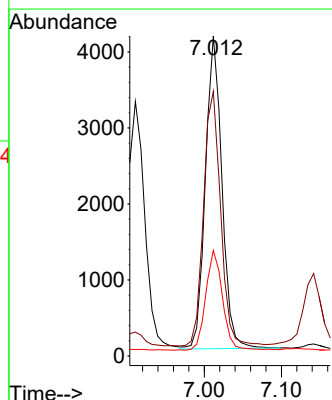
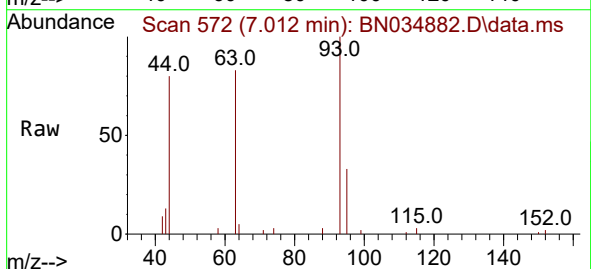
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

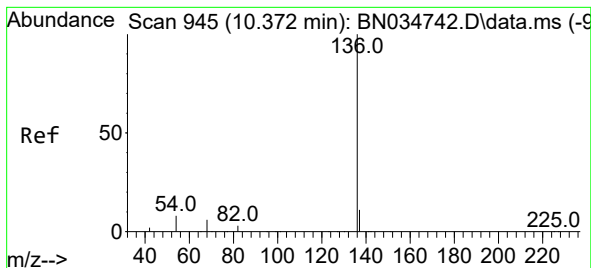
Tgt Ion: 99 Resp: 7023
Ion Ratio Lower Upper
99 100
42 24.9 15.9 23.9#
71 31.5 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.012 min Scan# 572
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion: 93 Resp: 6107
Ion Ratio Lower Upper
93 100
63 84.1 61.2 91.8
95 32.4 25.8 38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.340 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 14604

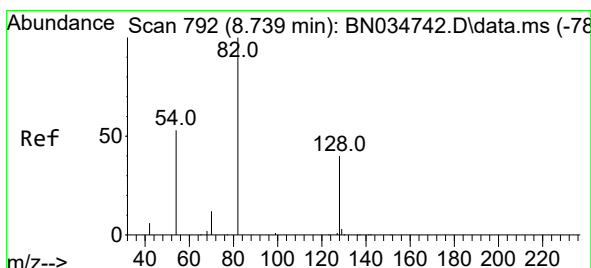
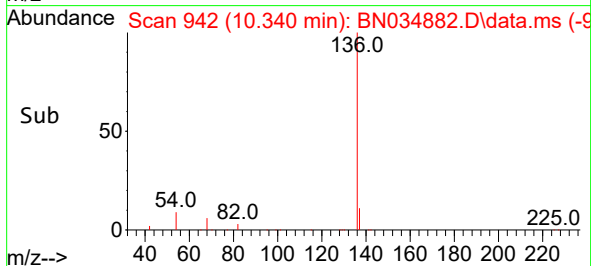
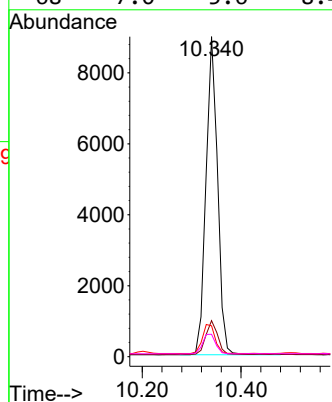
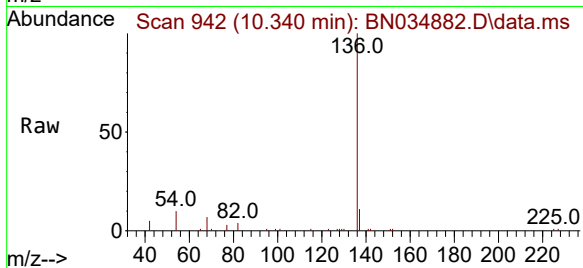
Ion Ratio Lower Upper

136 100

137 11.3 9.2 13.8

54 9.6 7.0 10.4

68 7.0 5.6 8.4



#8

Nitrobenzene-d5

Concen: 0.365 ng

RT: 8.707 min Scan# 789

Delta R.T. -0.021 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

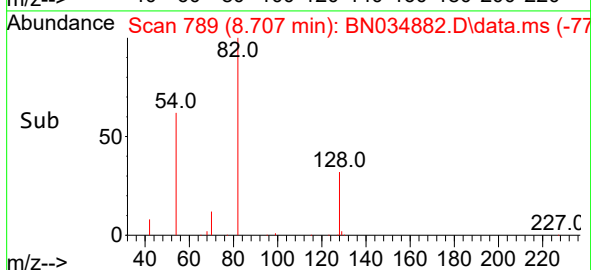
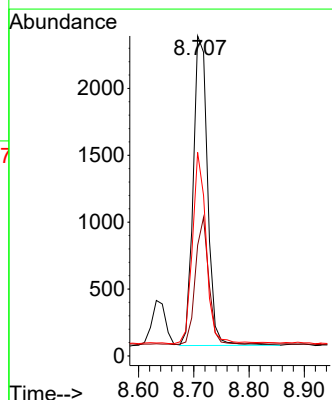
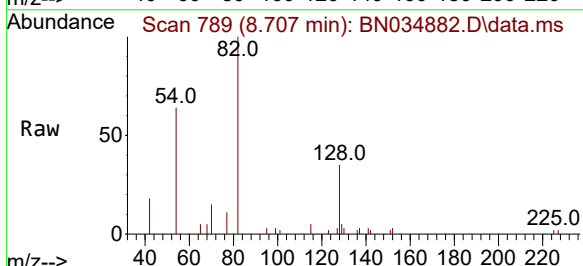
Tgt Ion: 82 Resp: 4185

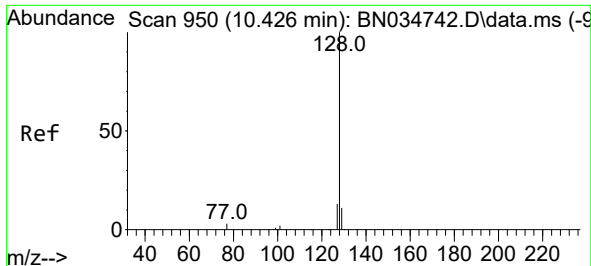
Ion Ratio Lower Upper

82 100

128 34.6 33.7 50.5

54 63.6 44.4 66.6

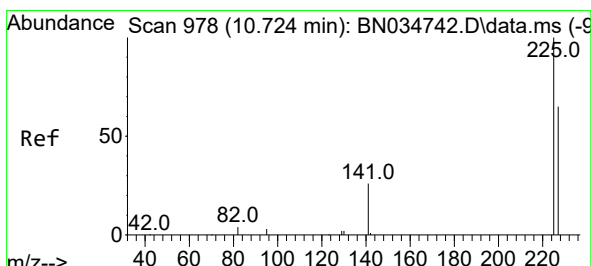
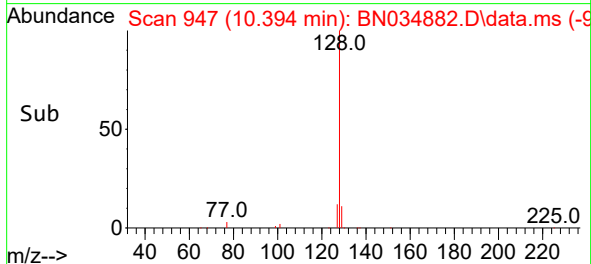
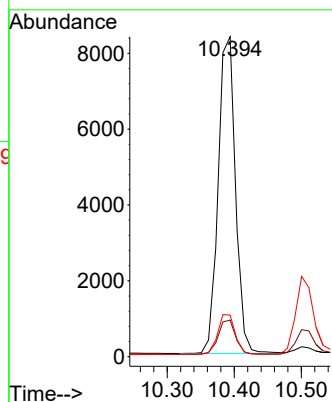
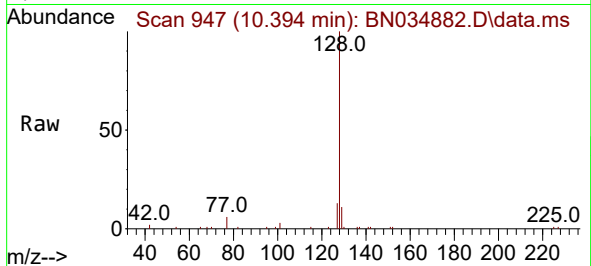




#9
Naphthalene
Concen: 0.372 ng
RT: 10.394 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

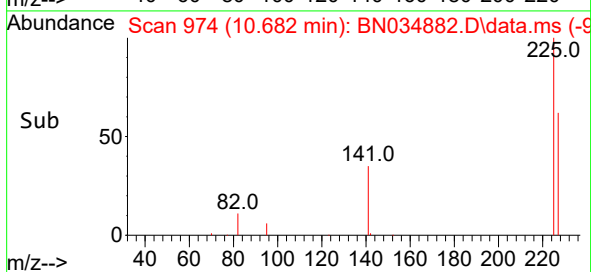
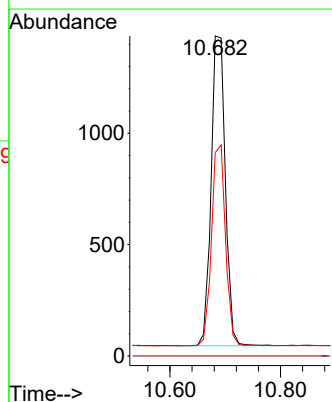
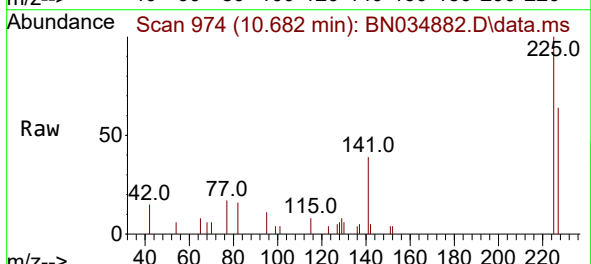
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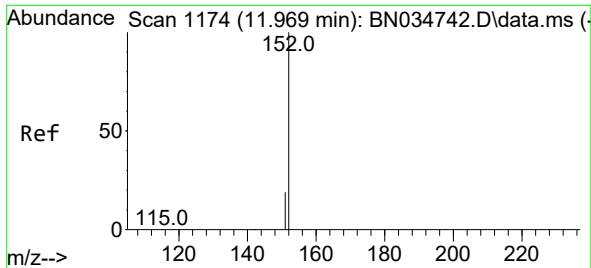
Tgt Ion:128 Resp: 15033
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.0 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.021 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:225 Resp: 2492
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.2

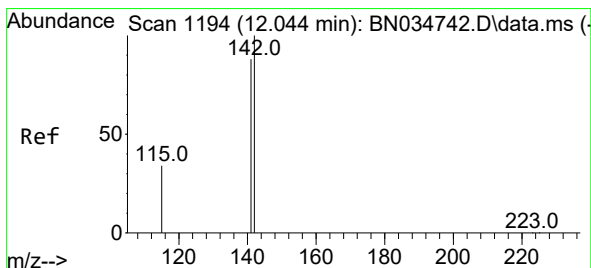
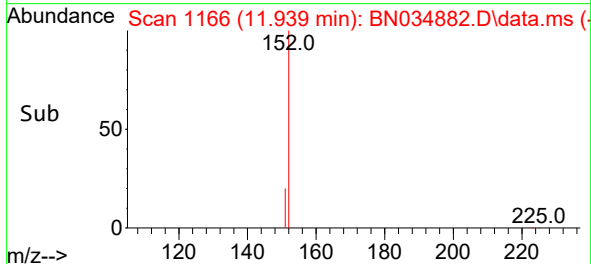
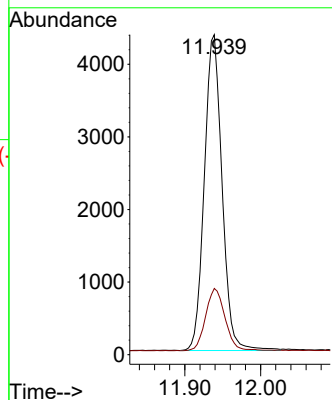
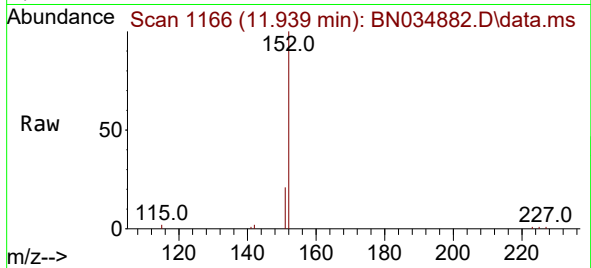




#11
2-Methylnaphthalene-d10
Concen: 0.334 ng
RT: 11.939 min Scan# 1185
Delta R.T. -0.011 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

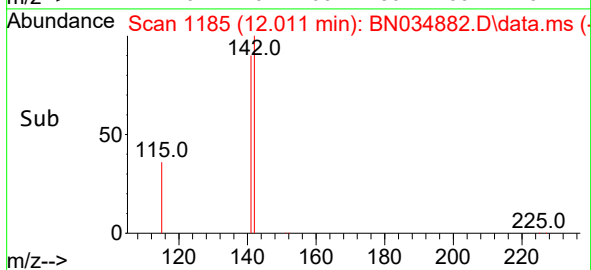
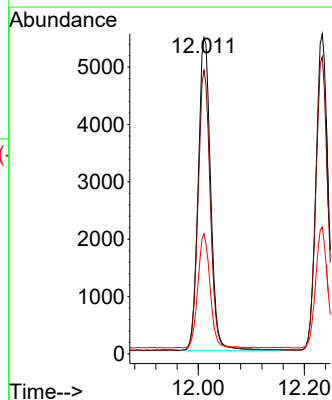
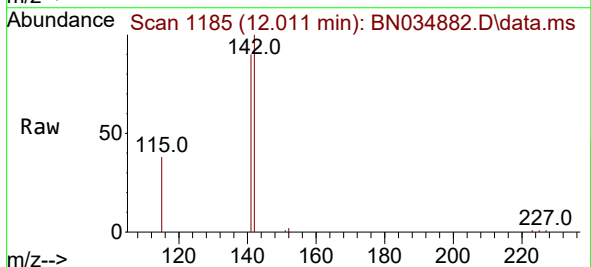
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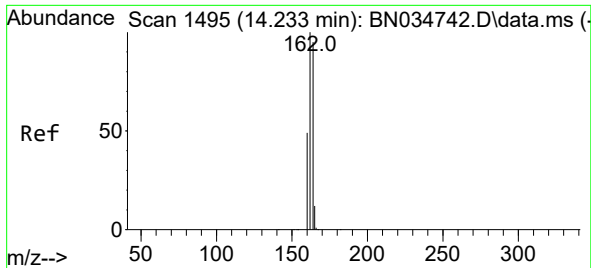
Tgt Ion:152 Resp: 7058
Ion Ratio Lower Upper
152 100
151 21.5 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.011 min Scan# 1185
Delta R.T. -0.015 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:142 Resp: 8844
Ion Ratio Lower Upper
142 100
141 89.7 70.6 106.0
115 38.0 28.6 42.8

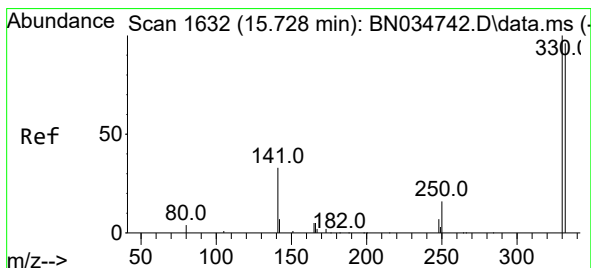
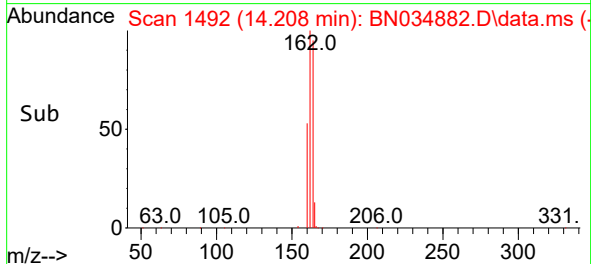
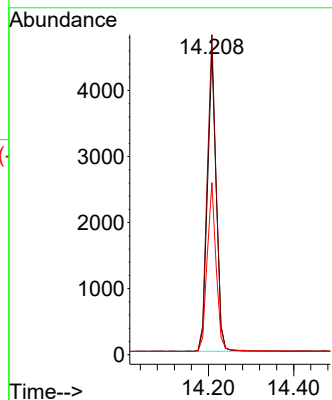
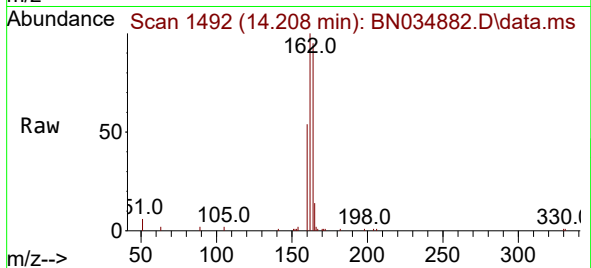




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 1492
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

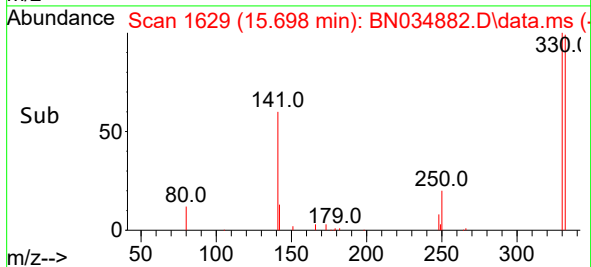
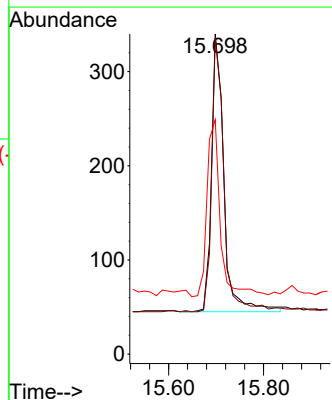
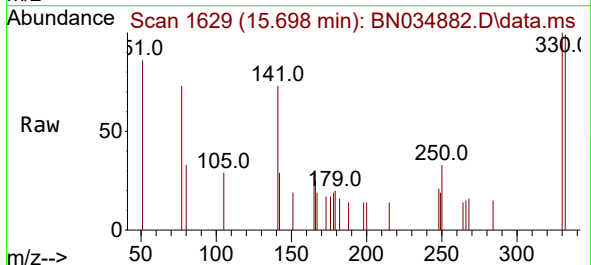
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

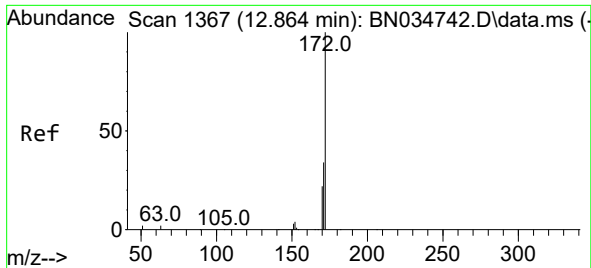
Tgt Ion:164 Resp: 6546
Ion Ratio Lower Upper
164 100
162 104.9 84.3 126.5
160 56.4 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.166 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:330 Resp: 538
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.6
141 68.6 41.0 61.4#

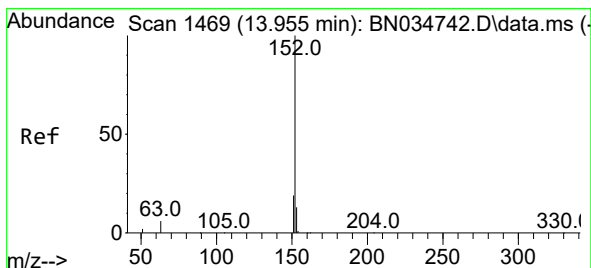
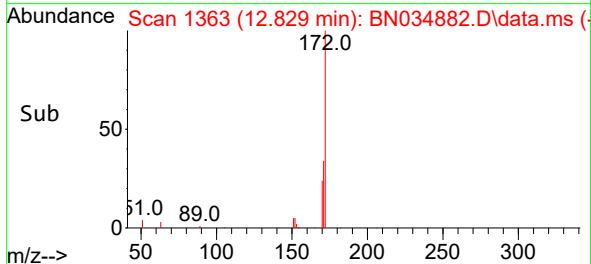
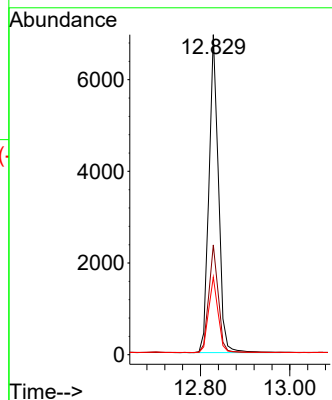
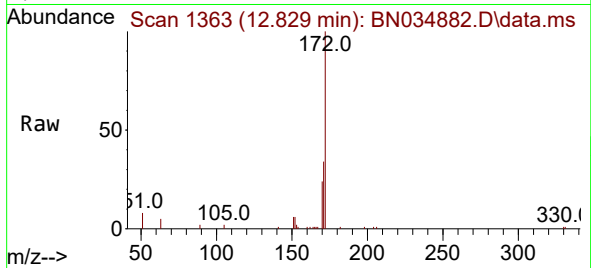




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.829 min Scan# 11
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

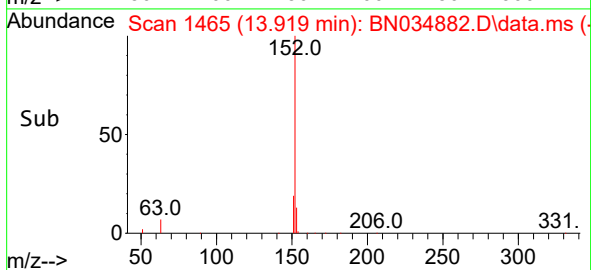
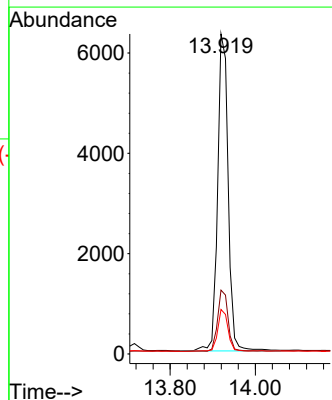
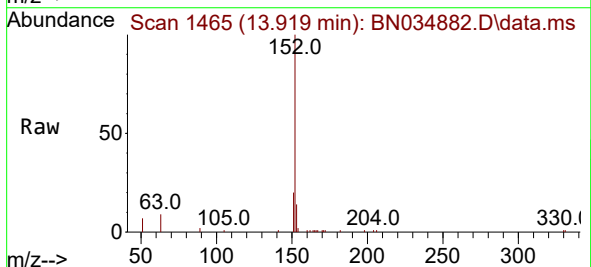
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

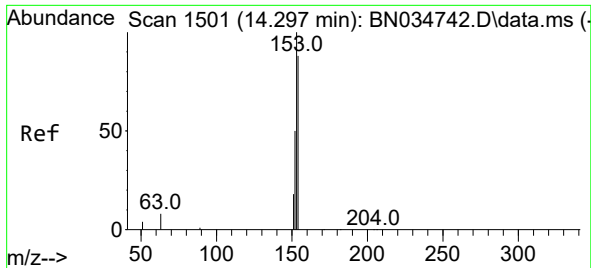
Tgt Ion:172 Resp: 10188
Ion Ratio Lower Upper
172 100
171 34.3 27.2 40.8
170 24.2 18.0 27.0



#16
Acenaphthylene
Concen: 0.330 ng
RT: 13.919 min Scan# 1465
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:152 Resp: 10839
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.2
153 12.7 10.2 15.4

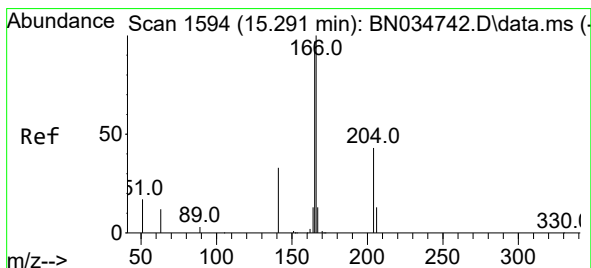
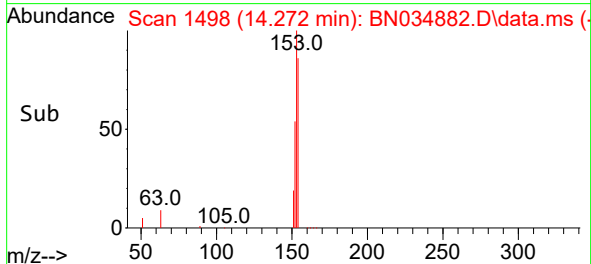
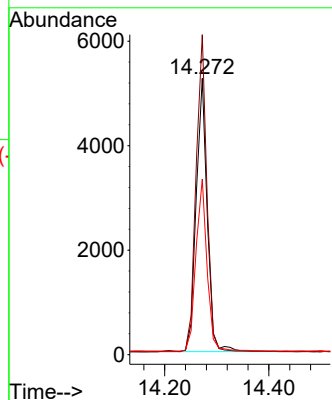
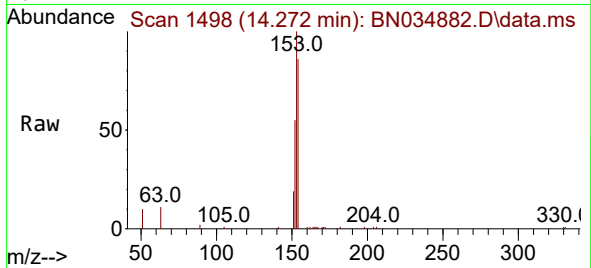




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.272 min Scan# 1498
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

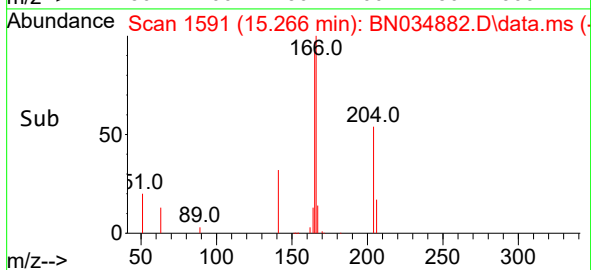
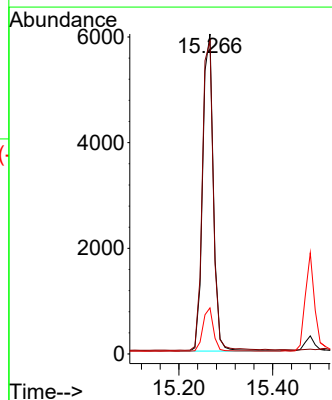
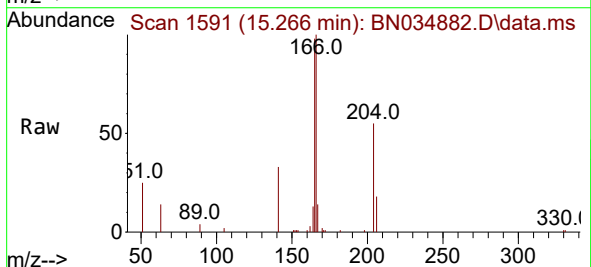
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

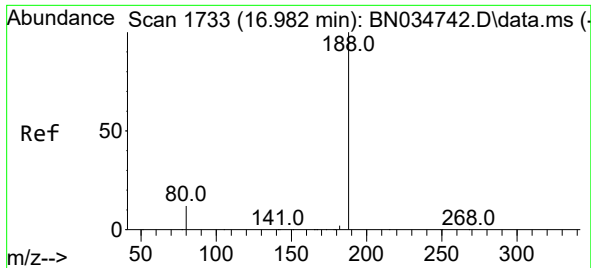
Tgt Ion:154 Resp: 7704
Ion Ratio Lower Upper
154 100
153 114.2 87.8 131.6
152 63.6 44.6 67.0



#18
Fluorene
Concen: 0.348 ng
RT: 15.266 min Scan# 1591
Delta R.T. -0.004 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:166 Resp: 9497
Ion Ratio Lower Upper
166 100
165 100.7 78.5 117.7
167 13.5 10.8 16.2

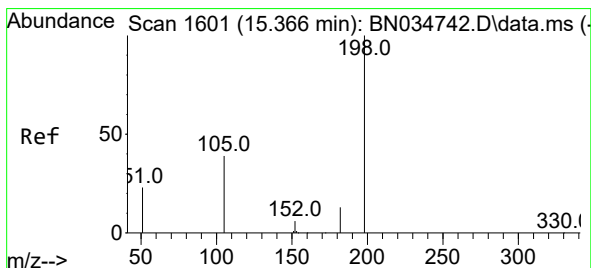
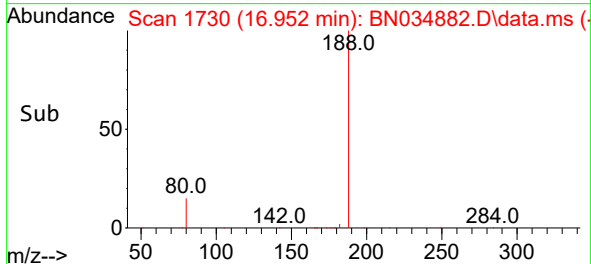
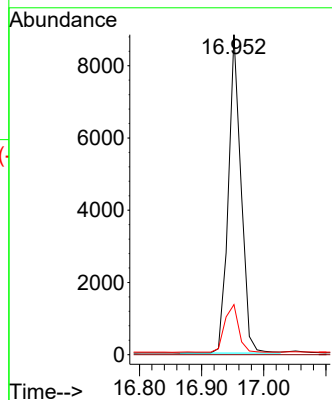
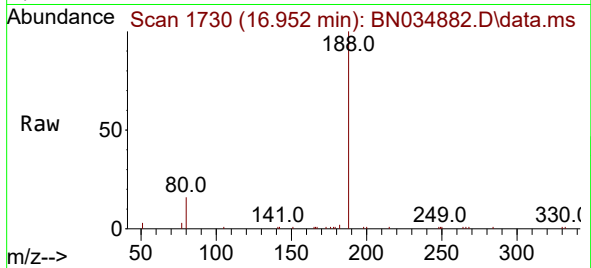




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.952 min Scan# 1733
Delta R.T. -0.018 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

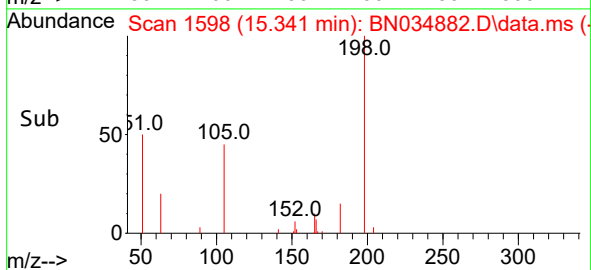
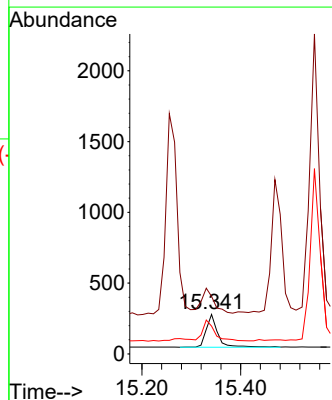
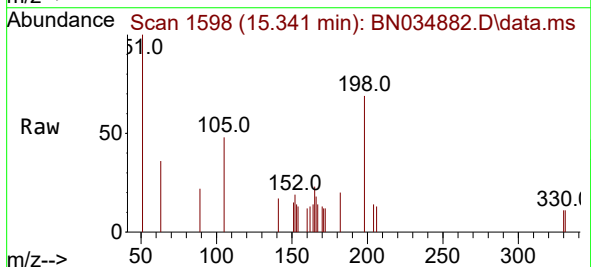
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

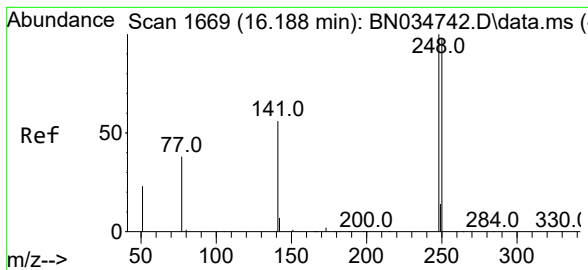
Tgt Ion:188 Resp: 12458
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.6 9.8 14.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.340 ng
RT: 15.341 min Scan# 1598
Delta R.T. -0.014 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:198 Resp: 381
Ion Ratio Lower Upper
198 100
51 145.9 58.0 87.0#
105 70.6 49.1 73.7

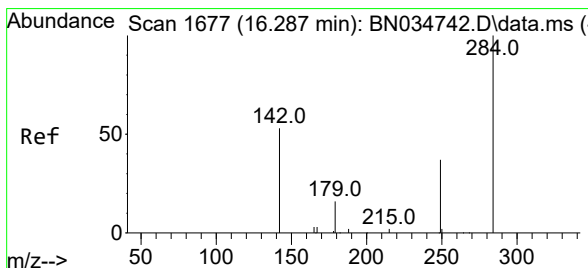
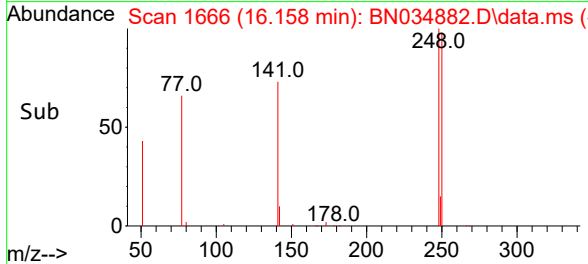
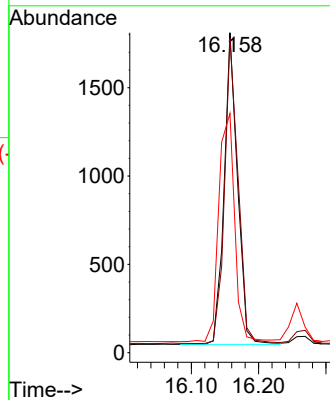
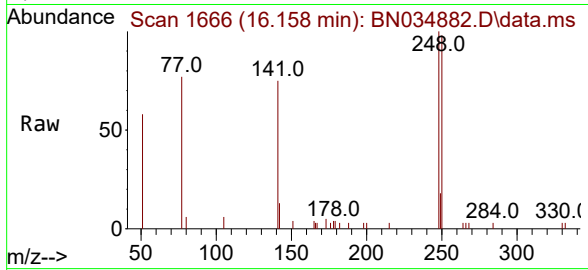




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.158 min Scan# 1666
Delta R.T. -0.018 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

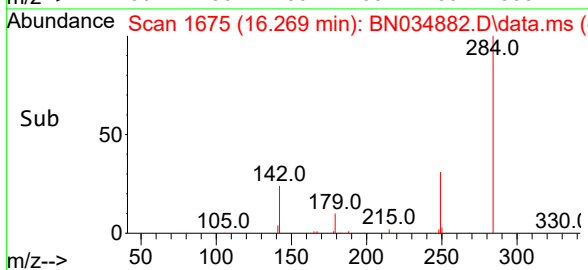
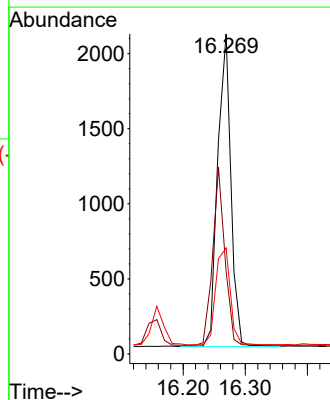
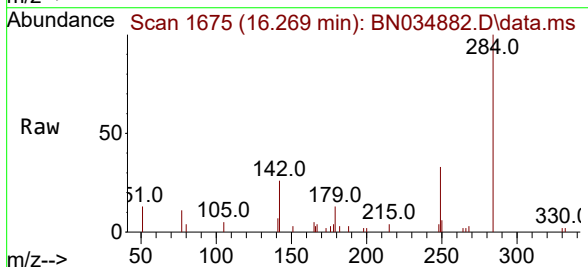
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

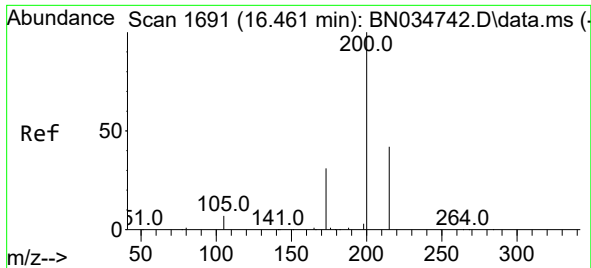
Tgt Ion:248 Resp: 2434
Ion Ratio Lower Upper
248 100
250 98.2 78.7 118.1
141 74.8 46.4 69.6#



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.269 min Scan# 1675
Delta R.T. -0.005 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:284 Resp: 3073
Ion Ratio Lower Upper
284 100
142 52.9 35.4 53.0
249 34.1 25.7 38.5

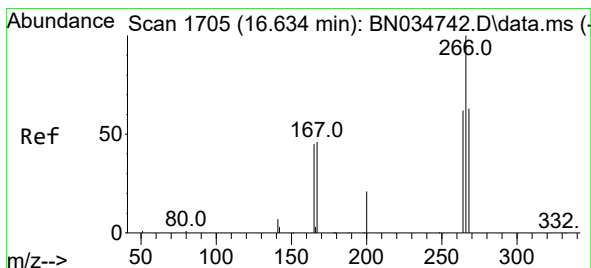
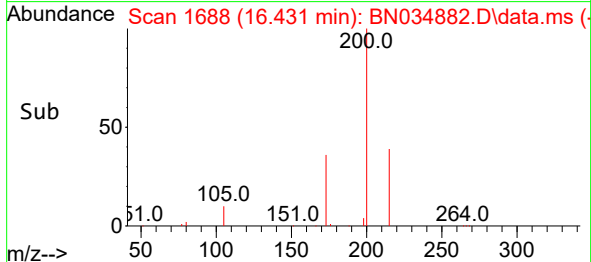
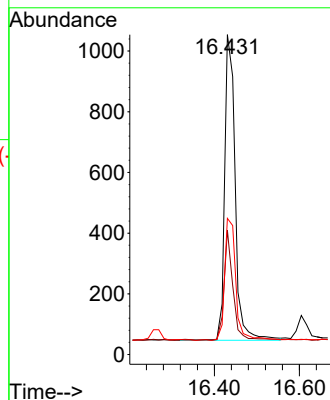
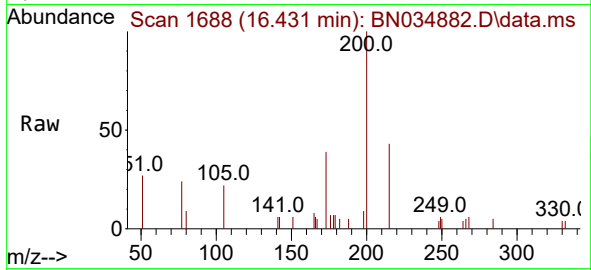




#23
 Atrazine
 Concen: 0.277 ng
 RT: 16.431 min Scan# 1702
 Delta R.T. -0.018 min
 Lab File: BN034882.D
 Acq: 06 Nov 2024 20:28

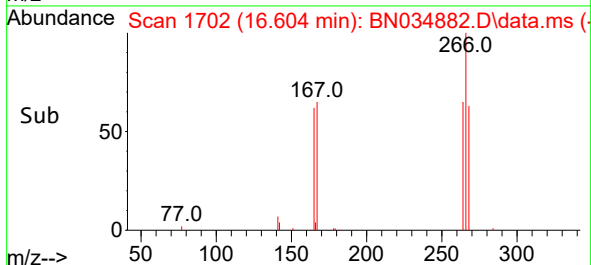
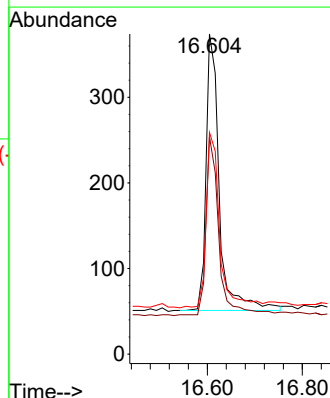
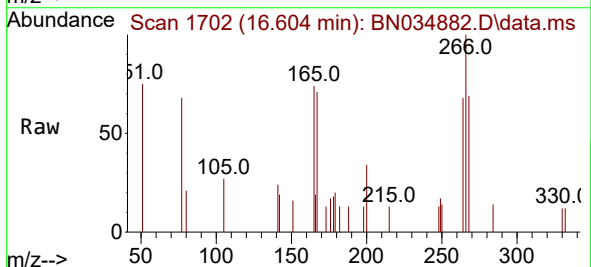
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

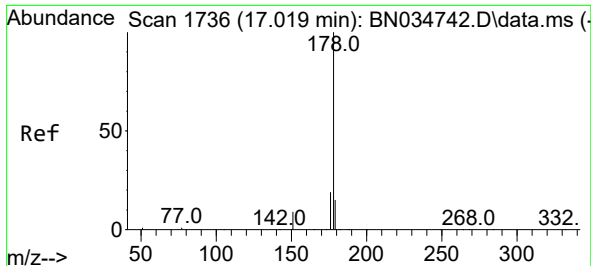
Tgt Ion:200 Resp: 1720
 Ion Ratio Lower Upper
 200 100
 173 38.9 25.8 38.6#
 215 42.6 34.2 51.4



#24
 Pentachlorophenol
 Concen: 0.181 ng
 RT: 16.604 min Scan# 1702
 Delta R.T. -0.018 min
 Lab File: BN034882.D
 Acq: 06 Nov 2024 20:28

Tgt Ion:266 Resp: 628
 Ion Ratio Lower Upper
 266 100
 264 63.2 48.7 73.1
 268 65.3 50.2 75.4

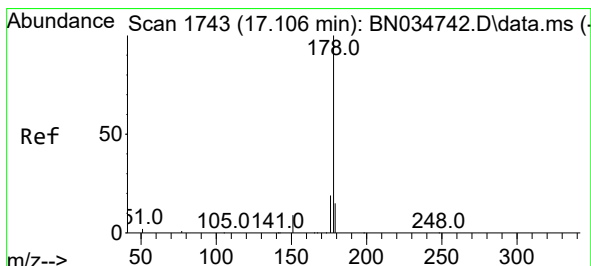
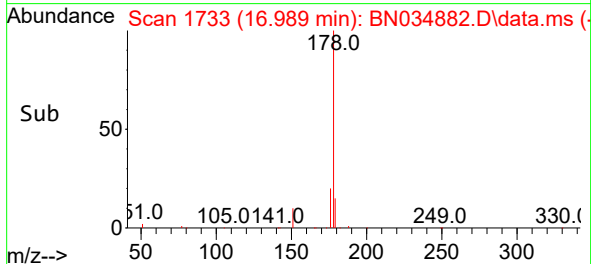
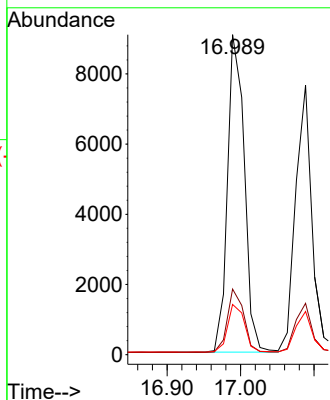
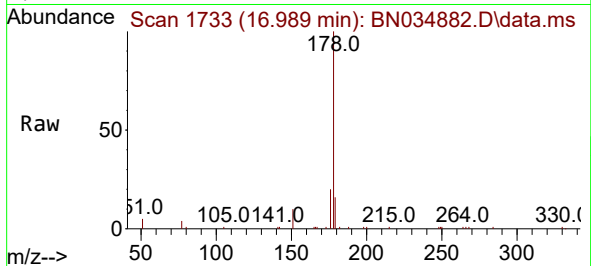




#25
Phenanthrene
Concen: 0.393 ng
RT: 16.989 min Scan# 1740
Delta R.T. -0.018 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

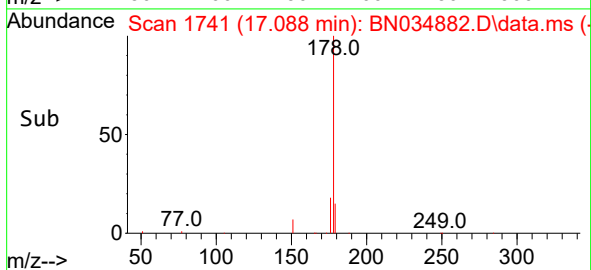
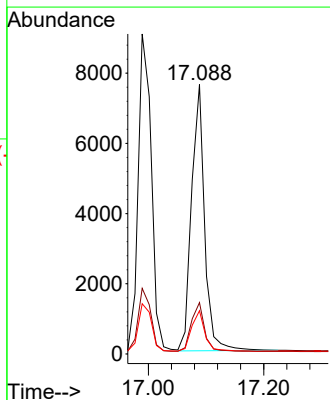
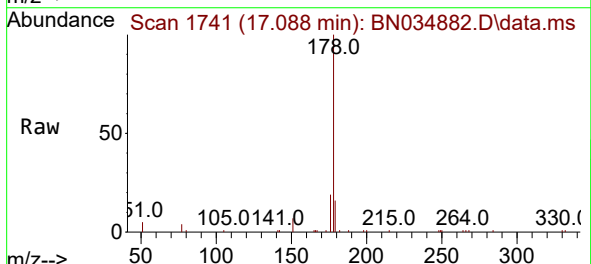
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

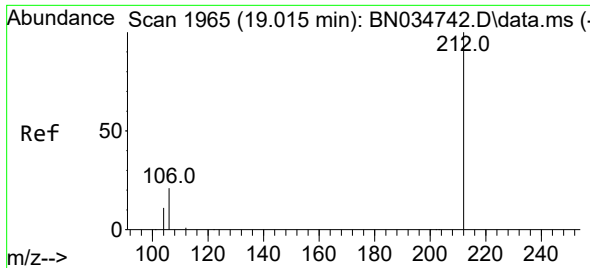
Tgt Ion:178 Resp: 14407
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.349 ng
RT: 17.088 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:178 Resp: 11960
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.4 12.2 18.2

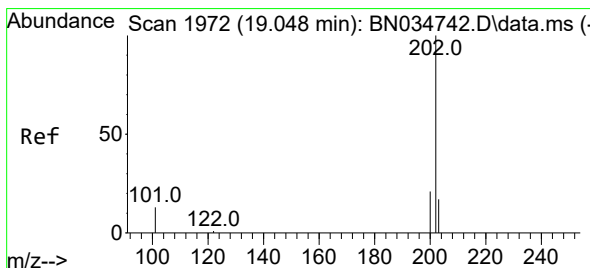
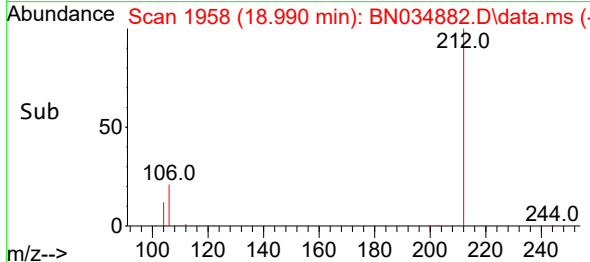
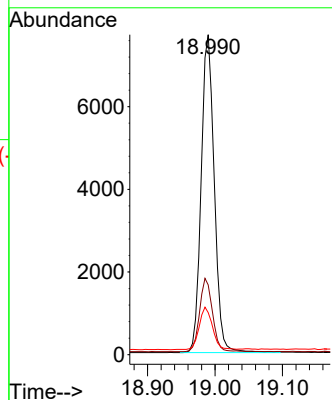
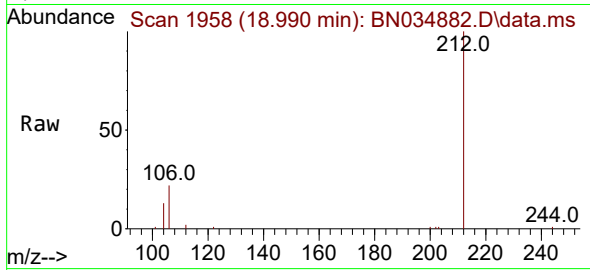




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 18.990 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

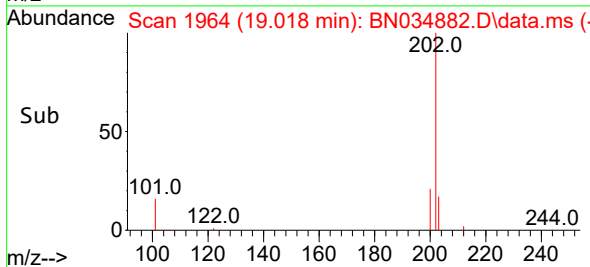
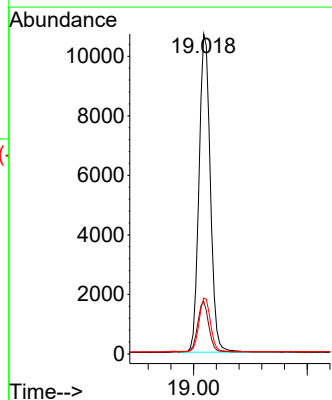
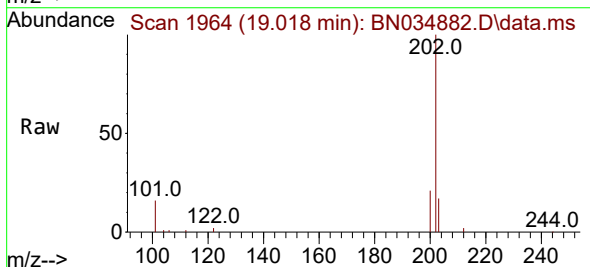
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

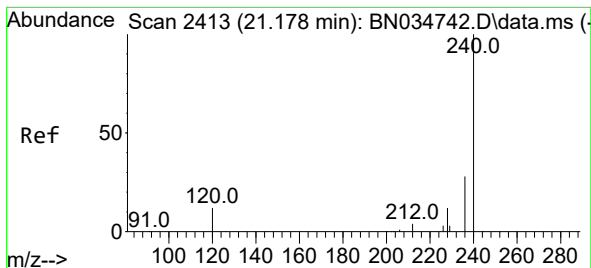
Tgt Ion:212 Resp: 10396
Ion Ratio Lower Upper
212 100
106 22.5 16.1 24.1
104 13.5 9.2 13.8



#28
Fluoranthene
Concen: 0.366 ng
RT: 19.018 min Scan# 1964
Delta R.T. -0.016 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:202 Resp: 14768
Ion Ratio Lower Upper
202 100
101 16.1 11.4 17.0
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2413

Delta R.T. -0.011 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

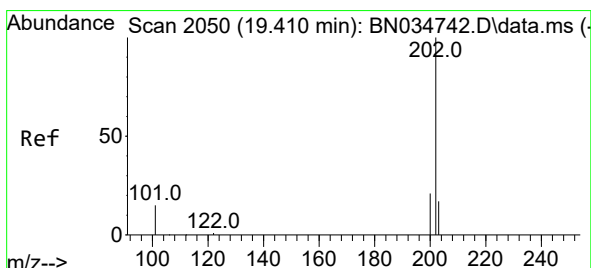
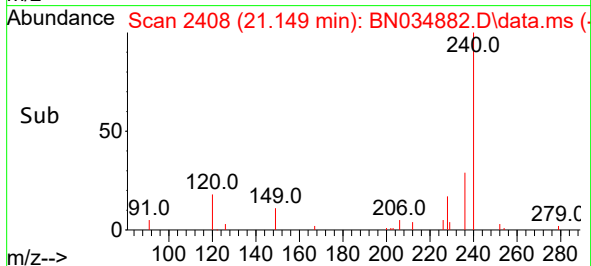
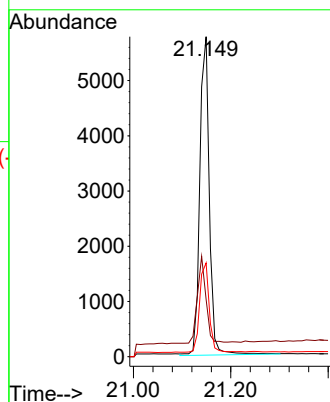
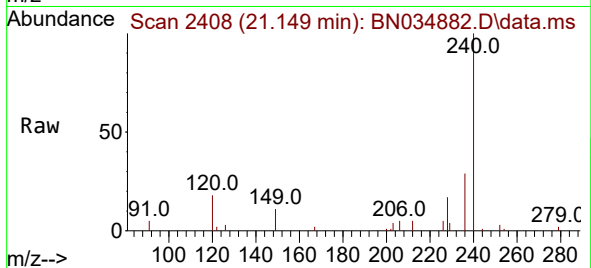
Tgt Ion:240 Resp: 7818

Ion Ratio Lower Upper

240 100

120 17.9 11.5 17.3#

236 29.3 23.2 34.8



#30

Pyrene

Concen: 0.360 ng

RT: 19.380 min Scan# 2042

Delta R.T. -0.016 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

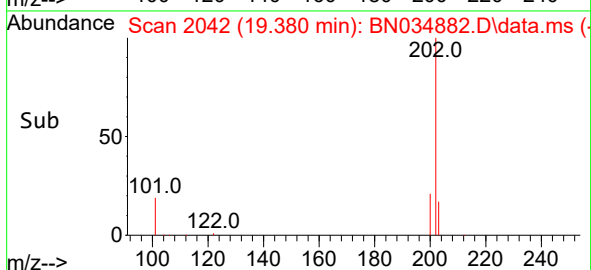
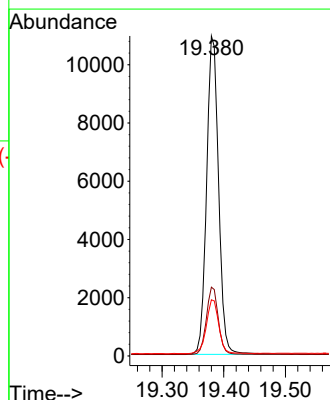
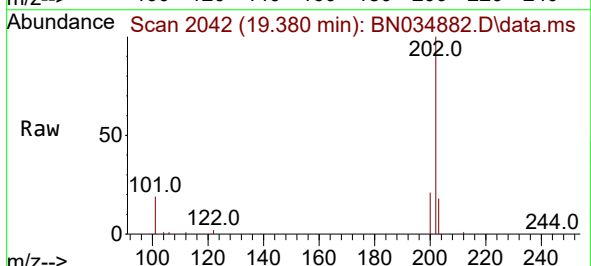
Tgt Ion:202 Resp: 14710

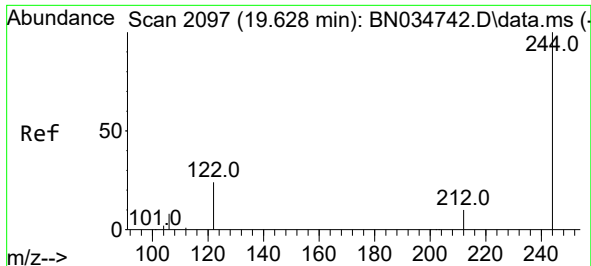
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.5 14.2 21.2

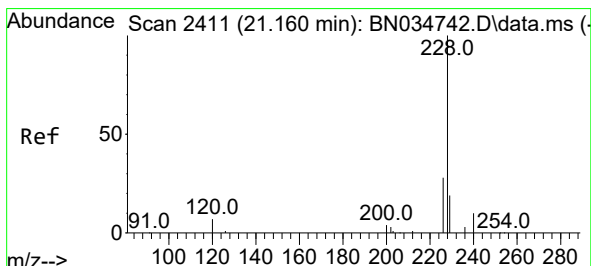
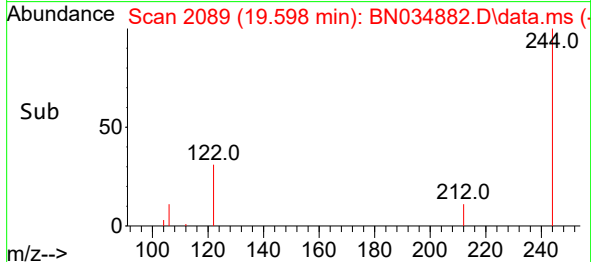
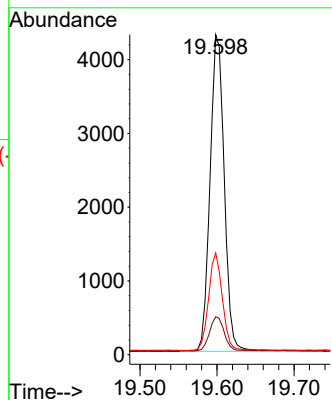
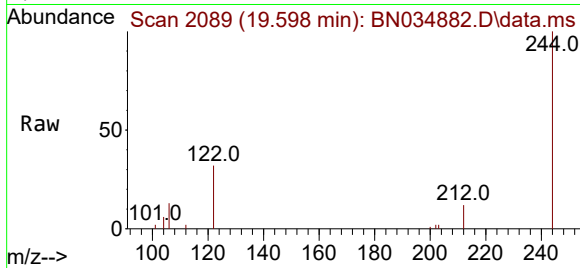




#31
 Terphenyl-d14
 Concen: 0.328 ng
 RT: 19.598 min Scan# 2097
 Delta R.T. -0.016 min
 Lab File: BN034882.D
 Acq: 06 Nov 2024 20:28

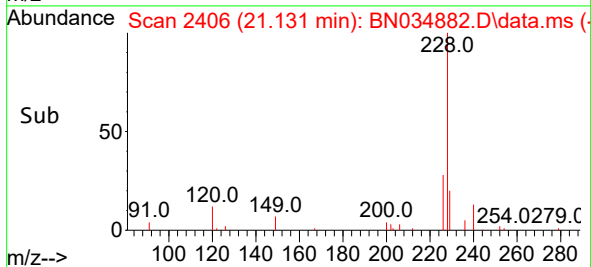
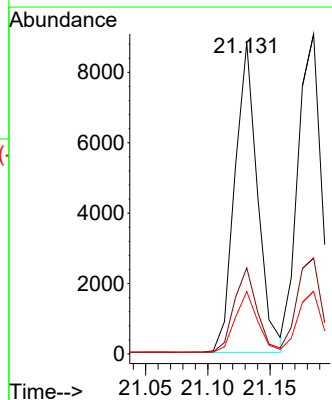
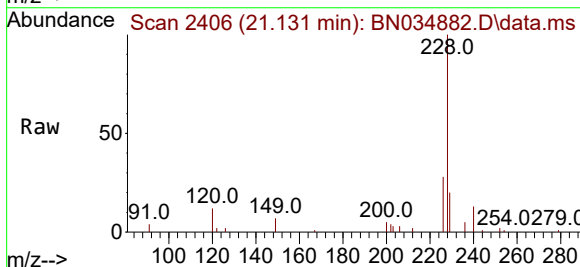
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

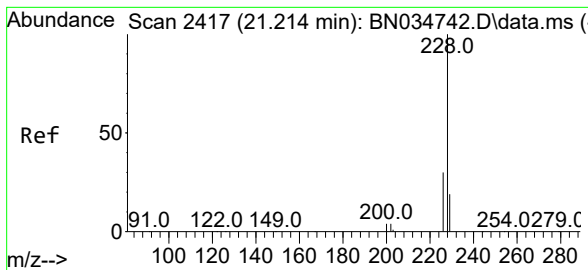
Tgt Ion:244 Resp: 5500
 Ion Ratio Lower Upper
 244 100
 212 11.9 8.2 12.4
 122 31.8 19.8 29.6#



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. -0.011 min
 Lab File: BN034882.D
 Acq: 06 Nov 2024 20:28

Tgt Ion:228 Resp: 11148
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.6 33.8
 229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.402 ng

RT: 21.185 min Scan# 2417

Delta R.T. -0.011 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

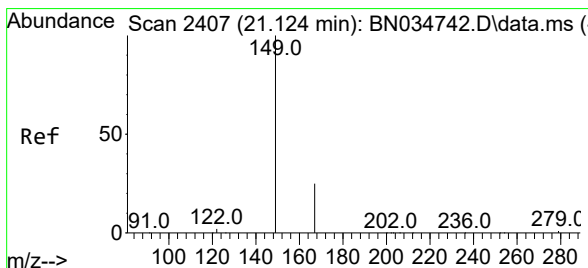
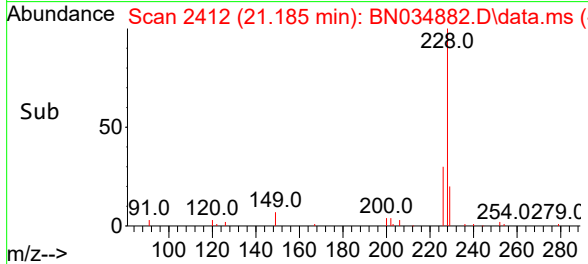
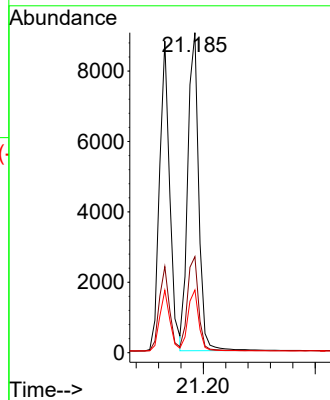
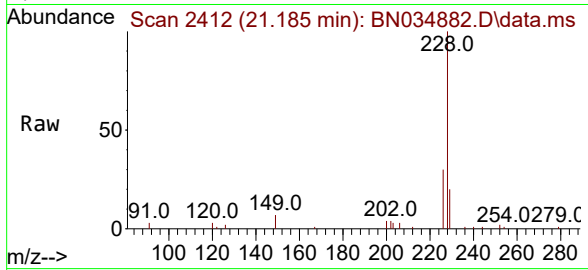
Tgt Ion:228 Resp: 12254

Ion Ratio Lower Upper

228 100

226 30.0 24.4 36.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.218 ng

RT: 21.086 min Scan# 2401

Delta R.T. -0.020 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

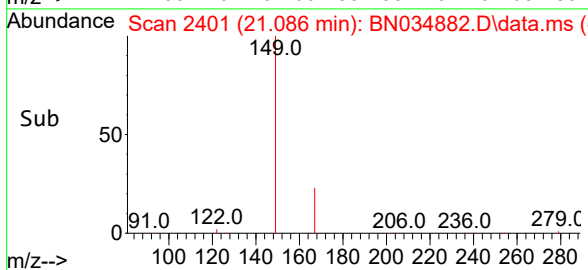
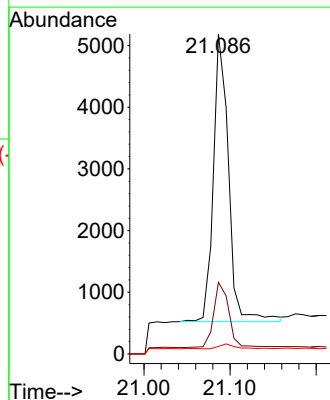
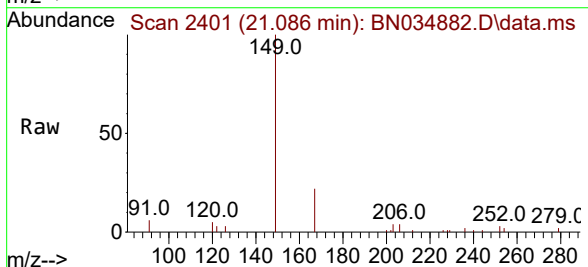
Tgt Ion:149 Resp: 5672

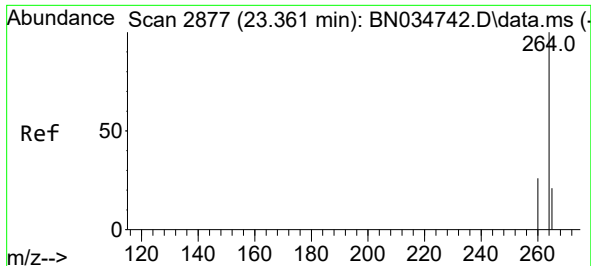
Ion Ratio Lower Upper

149 100

167 23.1 20.6 30.8

279 1.9 1.5 2.3

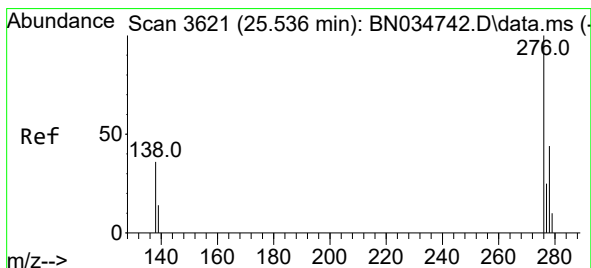
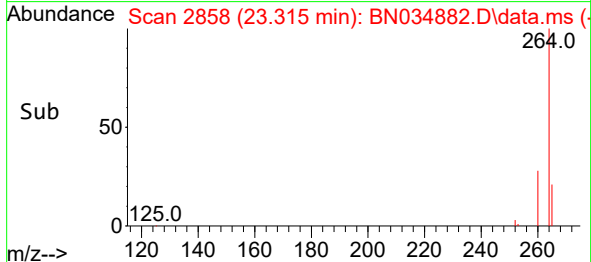
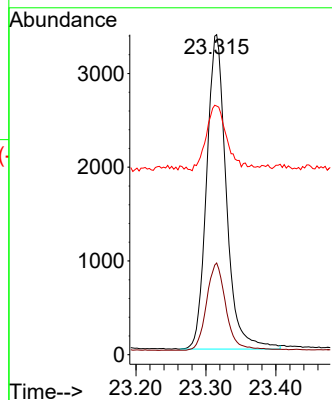
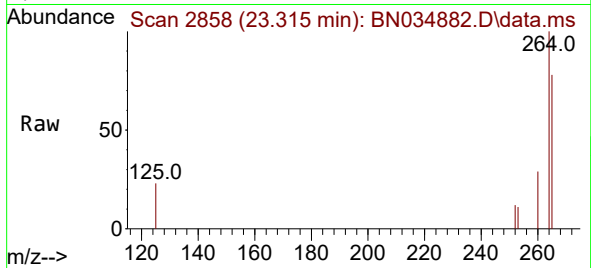




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.315 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

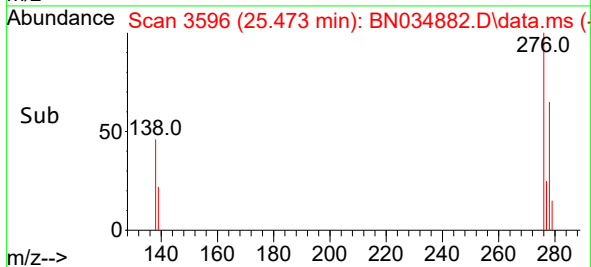
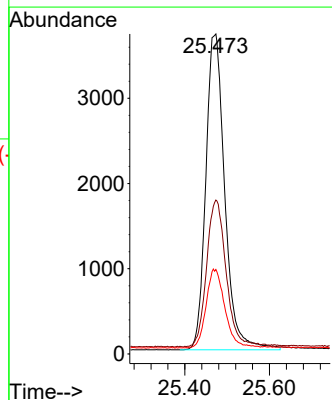
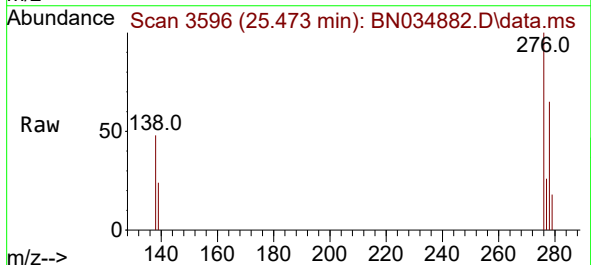
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

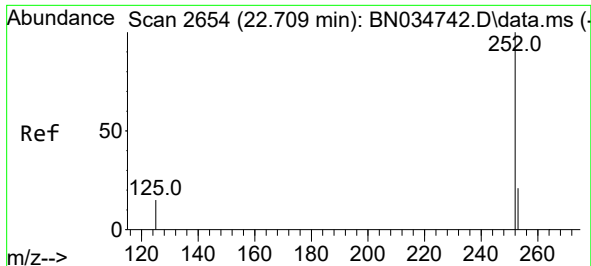
Tgt Ion:264 Resp: 6547
Ion Ratio Lower Upper
264 100
260 28.7 21.5 32.3
265 77.7 47.5 71.3#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.480 ng
RT: 25.473 min Scan# 3596
Delta R.T. -0.031 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:276 Resp: 11565
Ion Ratio Lower Upper
276 100
138 47.7 31.5 47.3#
277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.442 ng

RT: 22.669 min Scan# 2637

Delta R.T. -0.020 min

Lab File: BN034882.D

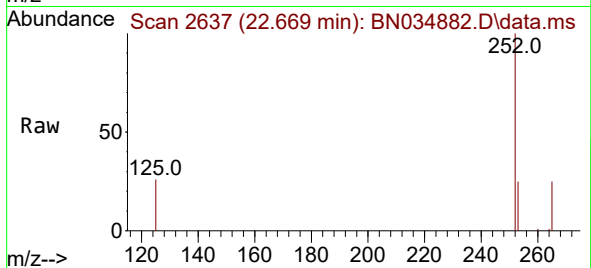
Acq: 06 Nov 2024 20:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



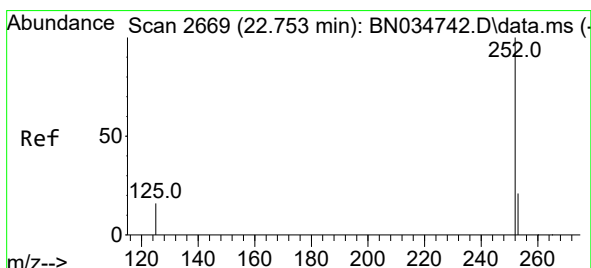
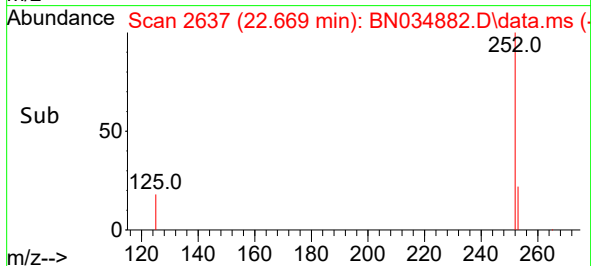
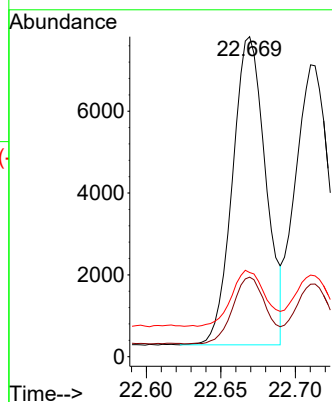
Tgt Ion:252 Resp: 11644

Ion Ratio Lower Upper

252 100

253 24.9 19.7 29.5

125 26.3 17.1 25.7#



#38

Benzo(k)fluoranthene

Concen: 0.453 ng

RT: 22.669 min Scan# 2637

Delta R.T. -0.061 min

Lab File: BN034882.D

Acq: 06 Nov 2024 20:28

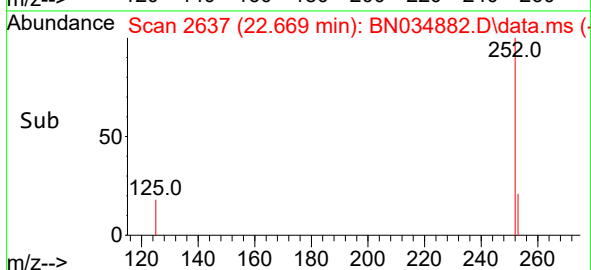
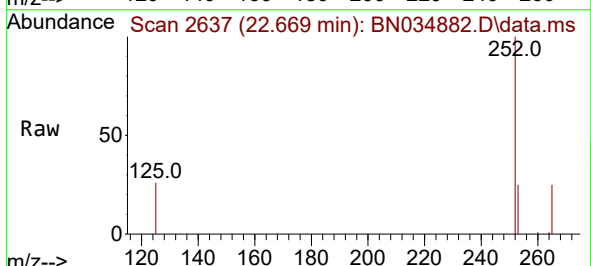
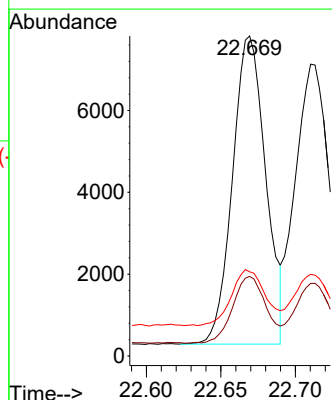
Tgt Ion:252 Resp: 11644

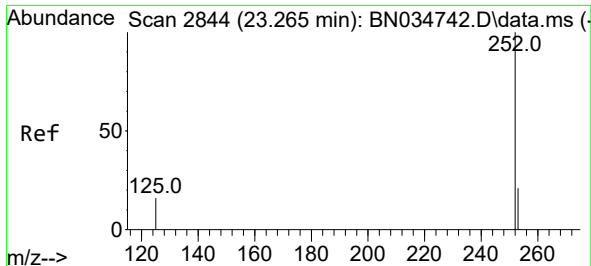
Ion Ratio Lower Upper

252 100

253 24.9 19.8 29.6

125 26.3 18.2 27.2

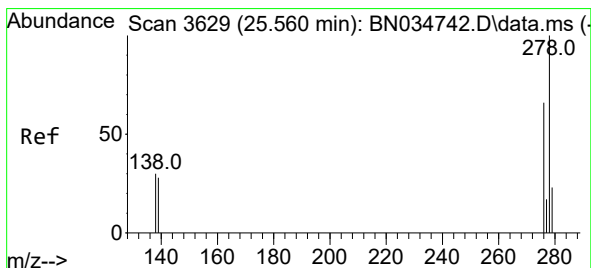
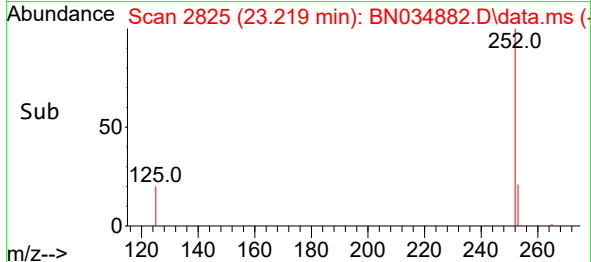
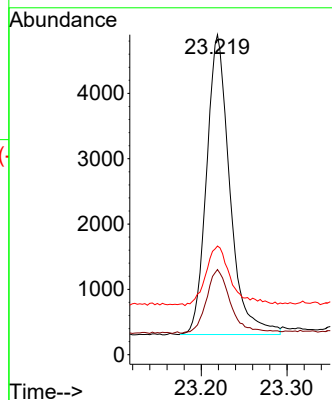
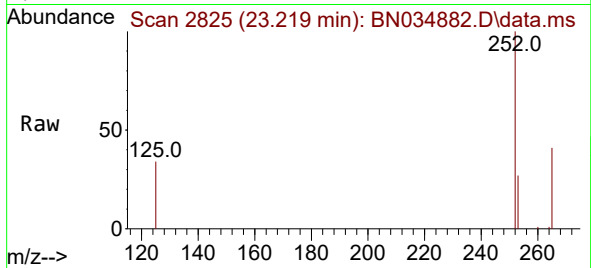




#39
Benzo(a)pyrene
Concen: 0.398 ng
RT: 23.219 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

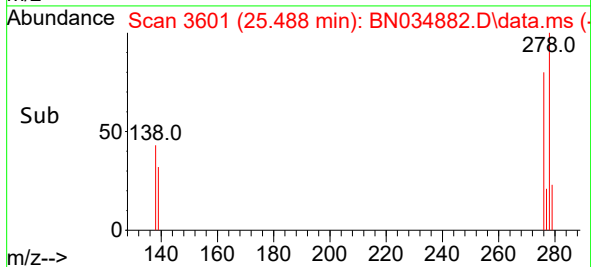
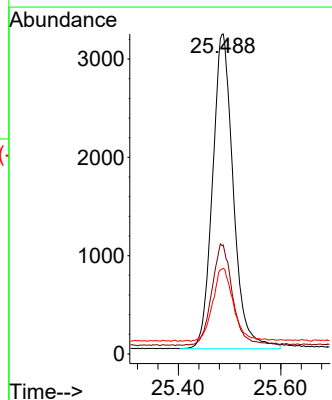
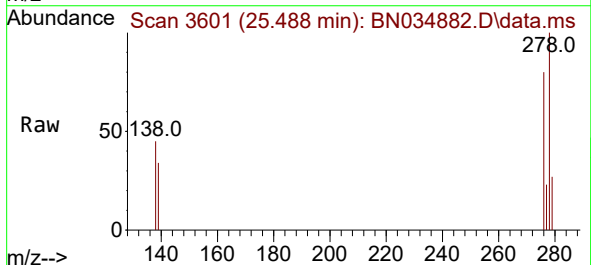
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

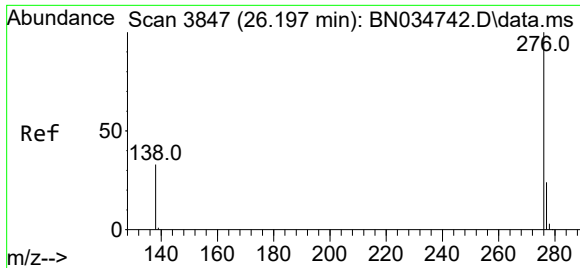
Tgt Ion:252 Resp: 8660
Ion Ratio Lower Upper
252 100
253 26.6 20.7 31.1
125 33.9 20.3 30.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.481 ng
RT: 25.488 min Scan# 3601
Delta R.T. -0.037 min
Lab File: BN034882.D
Acq: 06 Nov 2024 20:28

Tgt Ion:278 Resp: 9031
Ion Ratio Lower Upper
278 100
139 34.0 24.9 37.3
279 26.7 21.0 31.4





#41

Benzo(g,h,i)perylene

Concen: 0.512 ng

RT: 26.125 min Scan# 3819

Delta R.T. -0.040 min

Lab File: BN034882.D

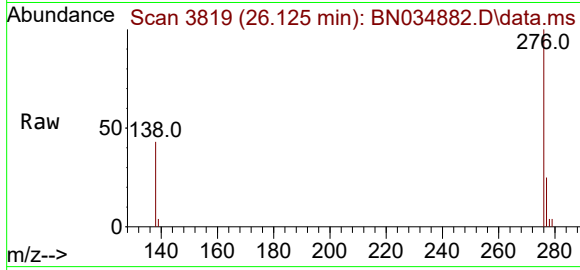
Acq: 06 Nov 2024 20:28

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 10387

Ion Ratio Lower Upper

276 100

277 25.3 20.2 30.2

138 42.7 28.7 43.1

