

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
 Data File : BN031682.D
 Acq On : 28 May 2024 18:57
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 29 01:12:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

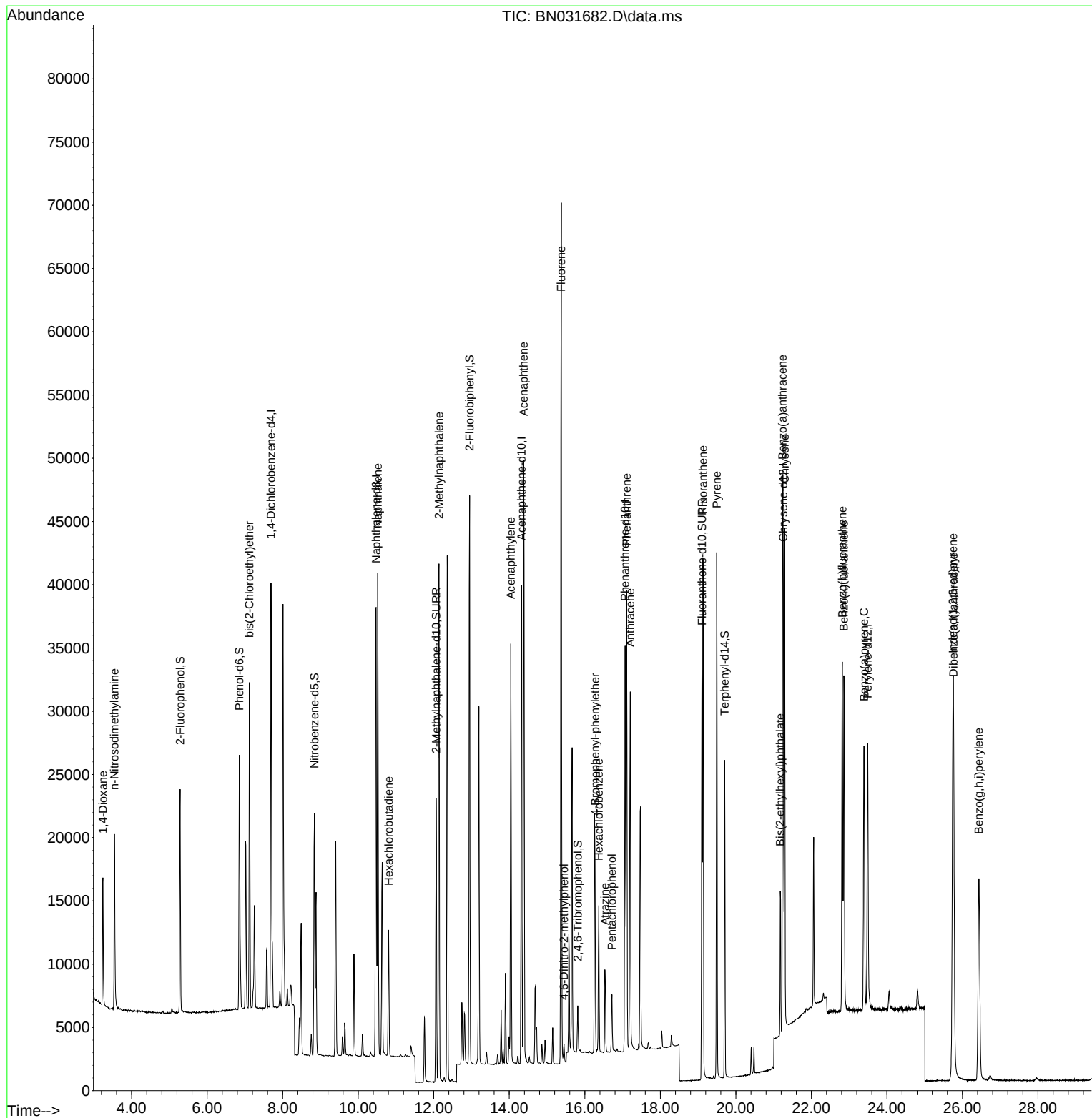
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	16183	0.400	ng	-0.03
7) Naphthalene-d8	10.475	136	51120	0.400	ng	#-0.02
13) Acenaphthene-d10	14.328	164	23916	0.400	ng	-0.02
19) Phenanthrene-d10	17.066	188	40201	0.400	ng	-0.02
29) Chrysene-d12	21.256	240	27306	0.400	ng	-0.02
35) Perylene-d12	23.487	264	28359	0.400	ng	#-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	14567	0.317	ng	-0.01
5) Phenol-d6	6.852	99	19298	0.312	ng	-0.02
8) Nitrobenzene-d5	8.841	82	15913	0.434	ng	-0.02
11) 2-Methylnaphthalene-d10	12.062	152	29831	0.362	ng	-0.03
14) 2,4,6-Tribromophenol	15.812	330	1947	0.215	ng	-0.02
15) 2-Fluorobiphenyl	12.949	172	40513	0.439	ng	-0.03
27) Fluoranthene-d10	19.100	212	35211	0.316	ng	-0.02
31) Terphenyl-d14	19.704	244	24151	0.361	ng	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.241	88	7214	0.362	ng	# 85
3) n-Nitrosodimethylamine	3.544	42	7086	0.360	ng	93
6) bis(2-Chloroethyl)ether	7.119	93	18358	0.340	ng	97
9) Naphthalene	10.517	128	48437	0.341	ng	96
10) Hexachlorobutadiene	10.806	225	7786	0.312	ng	# 99
12) 2-Methylnaphthalene	12.138	142	29661	0.306	ng	98
16) Acenaphthylene	14.039	152	35917	0.298	ng	100
17) Acenaphthene	14.381	154	24637	0.328	ng	97
18) Fluorene	15.375	166	28540	0.291	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	1013	0.308	ng	# 52
21) 4-Bromophenyl-phenylether	16.272	248	7984	0.339	ng	# 89
22) Hexachlorobenzene	16.371	284	8697	0.366	ng	96
23) Atrazine	16.532	200	5152	0.241	ng	# 90
24) Pentachlorophenol	16.718	266	2300	0.274	ng	97
25) Phenanthrene	17.103	178	38279	0.340	ng	100
26) Anthracene	17.202	178	31637	0.284	ng	99
28) Fluoranthene	19.128	202	37301	0.273	ng	99
30) Pyrene	19.495	202	37609	0.340	ng	100
32) Benzo(a)anthracene	21.238	228	30689	0.291	ng	99
33) Chrysene	21.292	228	32932	0.328	ng	99
34) Bis(2-ethylhexyl)phtha...	21.175	149	11710	0.190	ng	98
36) Indeno(1,2,3-cd)pyrene	25.747	276	40810	0.361	ng	97
37) Benzo(b)fluoranthene	22.818	252	34928	0.343	ng	# 93
38) Benzo(k)fluoranthene	22.858	252	35568	0.369	ng	# 95
39) Benzo(a)pyrene	23.391	252	29975	0.339	ng	# 88
40) Dibenzo(a,h)anthracene	25.765	278	31737	0.354	ng	98
41) Benzo(g,h,i)perylene	26.434	276	33843	0.351	ng	98

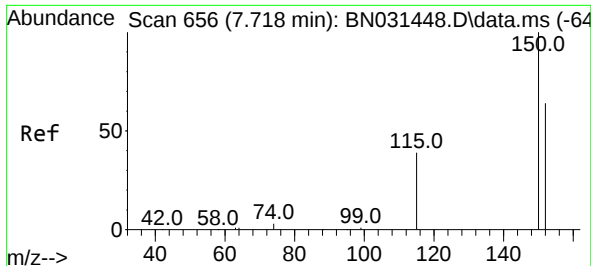
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
Data File : BN031682.D
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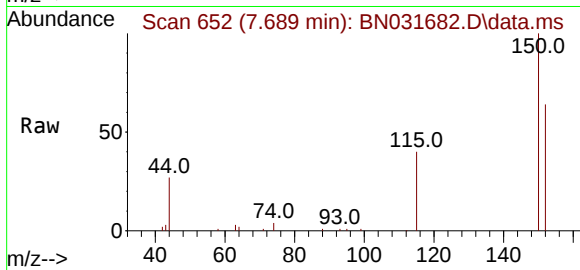
Quant Time: May 29 01:12:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



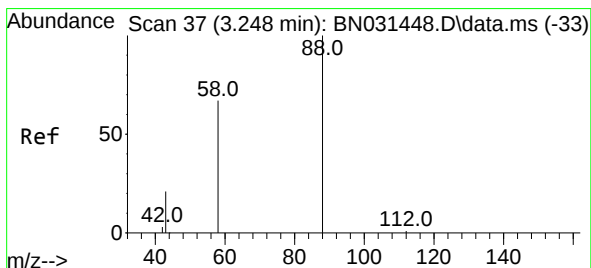
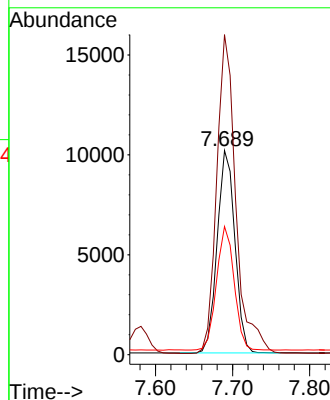
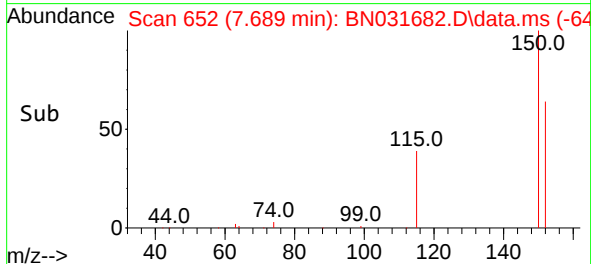


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 61
 Delta R.T. -0.029 min
 Lab File: BN031682.D
 Acq: 28 May 2024 18:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

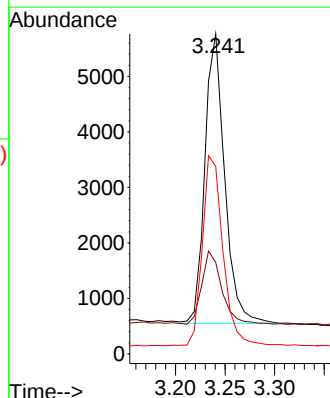
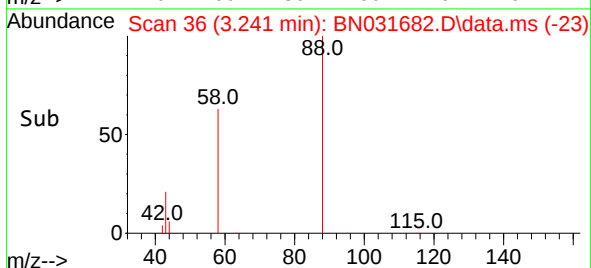
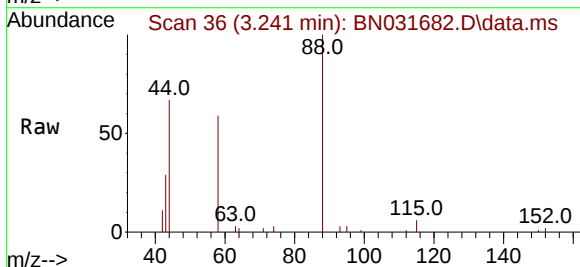


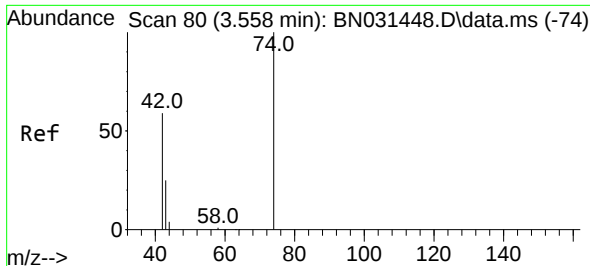
Tgt Ion:152 Resp: 16183
 Ion Ratio Lower Upper
 152 100
 150 156.7 119.3 178.9
 115 62.8 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.241 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031682.D
 Acq: 28 May 2024 18:57

Tgt Ion: 88 Resp: 7214
 Ion Ratio Lower Upper
 88 100
 43 25.2 39.0 58.6#
 58 68.8 54.9 82.3

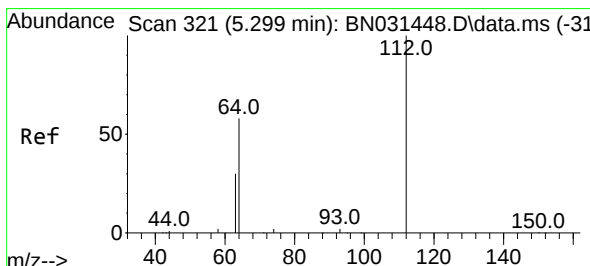
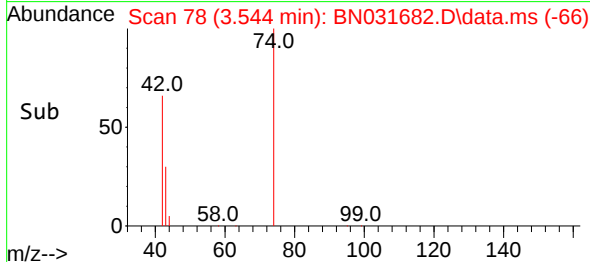
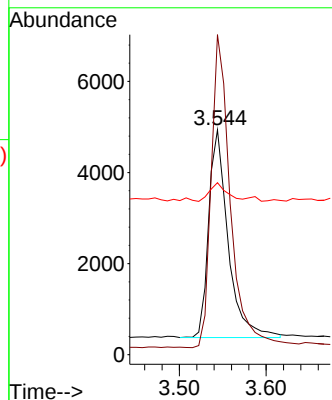
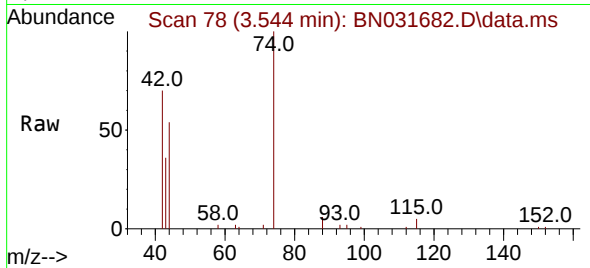




#3
 n-Nitrosodimethylamine
 Concen: 0.360 ng
 RT: 3.544 min Scan# 71
 Delta R.T. -0.014 min
 Lab File: BN031682.D
 Acq: 28 May 2024 18:57

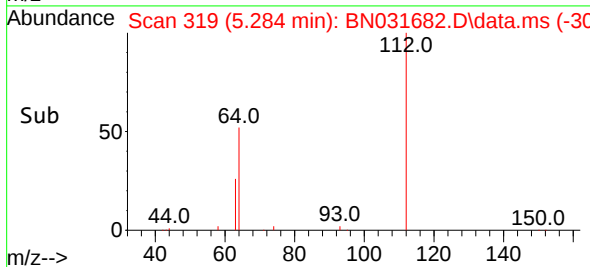
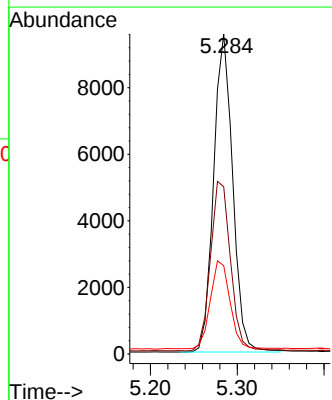
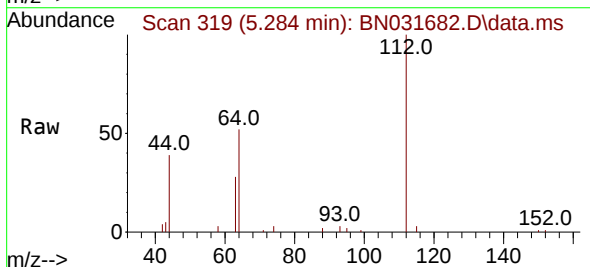
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

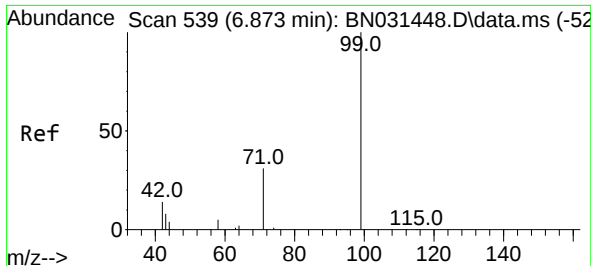
Tgt Ion: 42 Resp: 7086
 Ion Ratio Lower Upper
 42 100
 74 148.6 126.4 189.6
 44 7.9 6.9 10.3



#4
 2-Fluorophenol
 Concen: 0.317 ng
 RT: 5.284 min Scan# 319
 Delta R.T. -0.014 min
 Lab File: BN031682.D
 Acq: 28 May 2024 18:57

Tgt Ion: 112 Resp: 14567
 Ion Ratio Lower Upper
 112 100
 64 55.9 44.0 66.0
 63 28.4 22.2 33.4

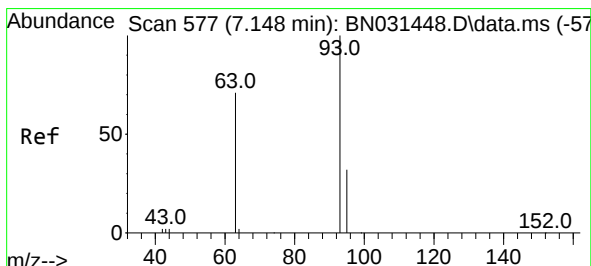
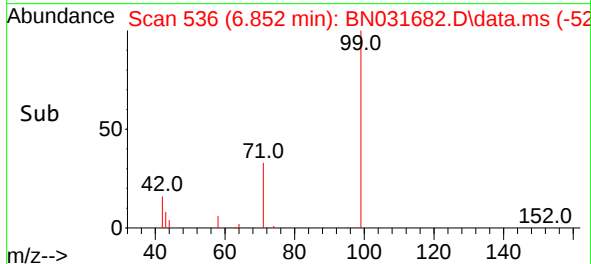
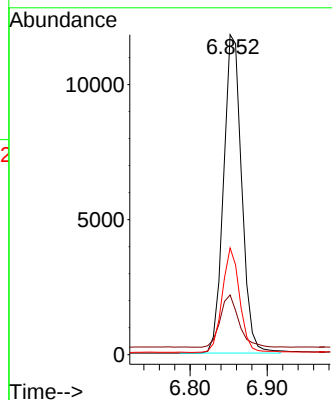
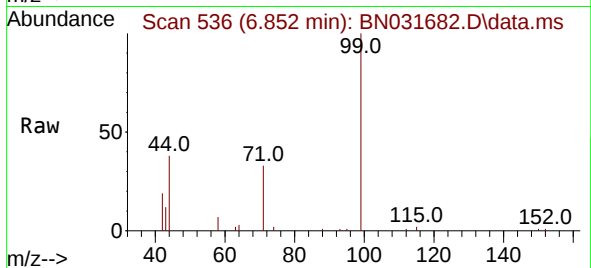




#5
Phenol-d6
Concen: 0.312 ng
RT: 6.852 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

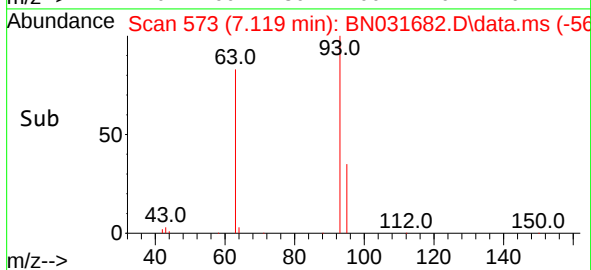
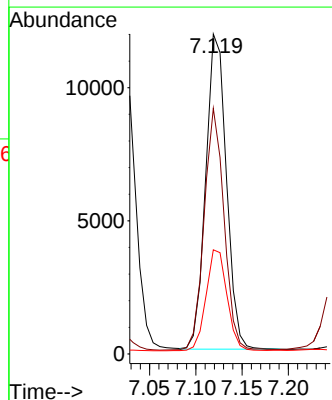
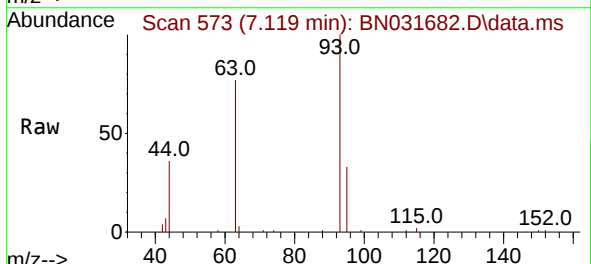
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

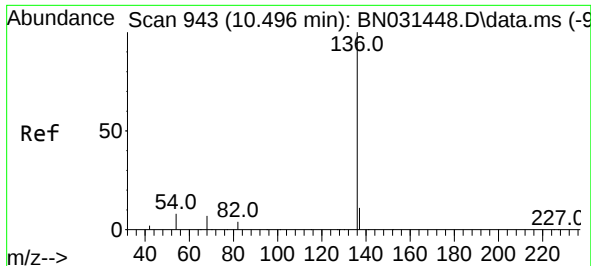
Tgt Ion: 99 Resp: 19298
Ion Ratio Lower Upper
99 100
42 16.7 13.5 20.3
71 31.5 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.119 min Scan# 573
Delta R.T. -0.029 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion: 93 Resp: 18358
Ion Ratio Lower Upper
93 100
63 74.0 56.6 85.0
95 32.6 27.3 40.9

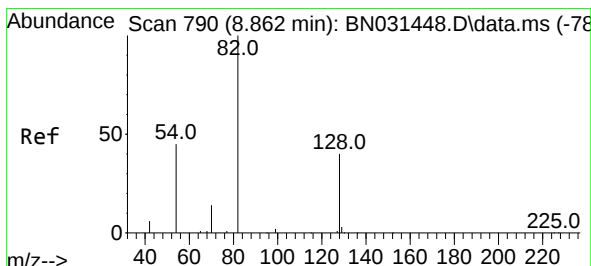
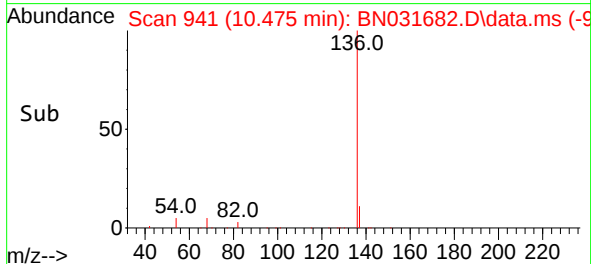
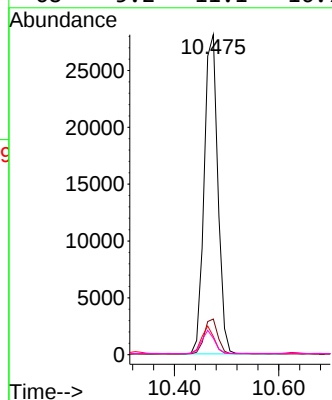
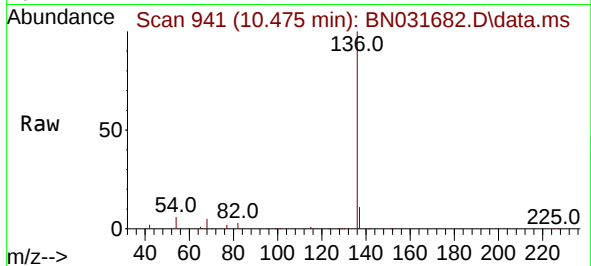




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.475 min Scan# 94
Delta R.T. -0.021 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

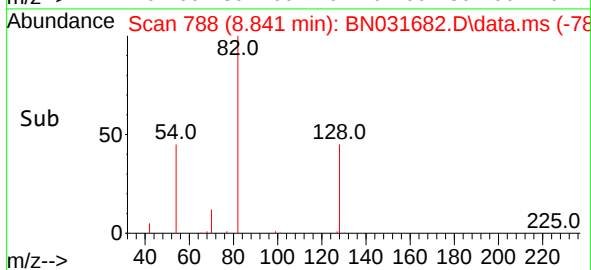
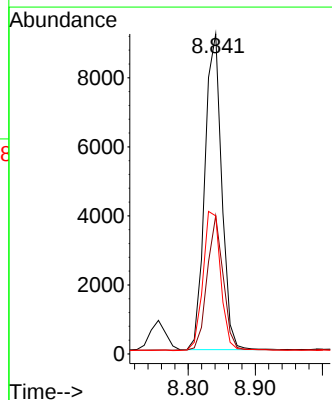
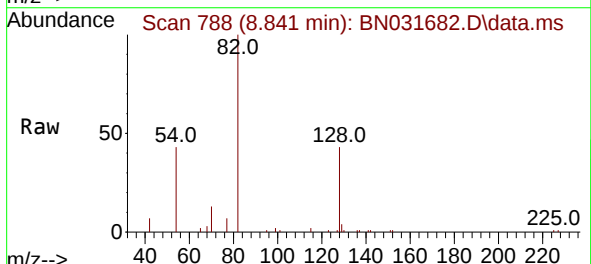
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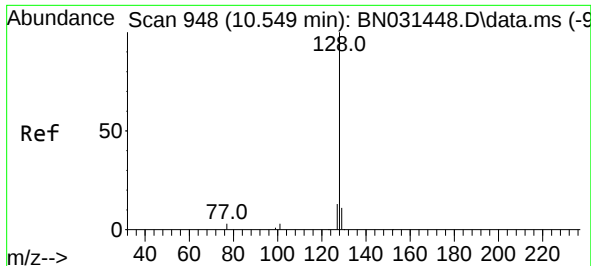
Tgt Ion:136	Resp:	51120
Ion Ratio	Lower	Upper
136	100	
137	11.2	10.1 15.1
54	5.7	10.5 15.7#
68	5.2	11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.434 ng
RT: 8.841 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion: 82	Resp:	15913
Ion Ratio	Lower	Upper
82	100	
128	43.2	29.0 43.6
54	43.2	37.2 55.8

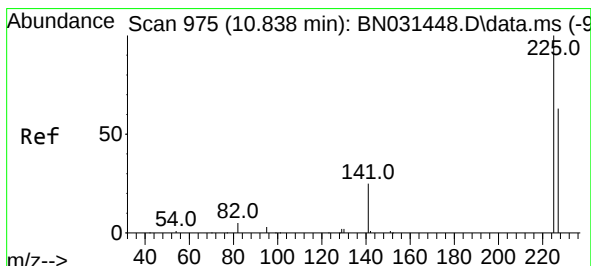
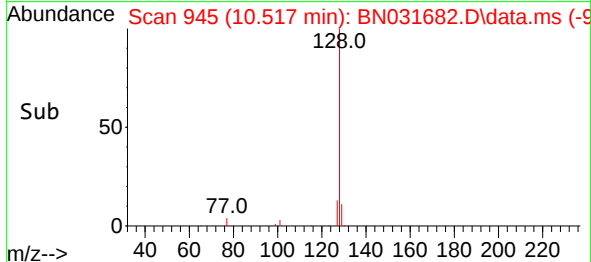
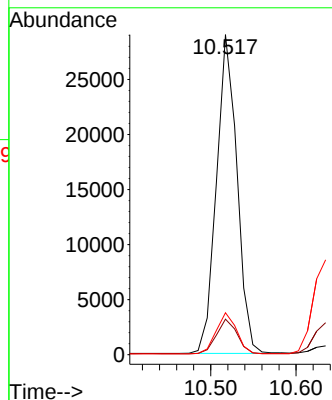
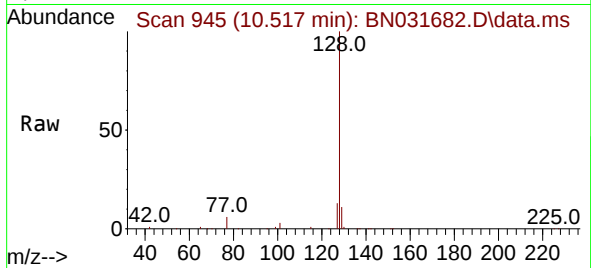




#9
Naphthalene
Concen: 0.341 ng
RT: 10.517 min Scan# 948
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

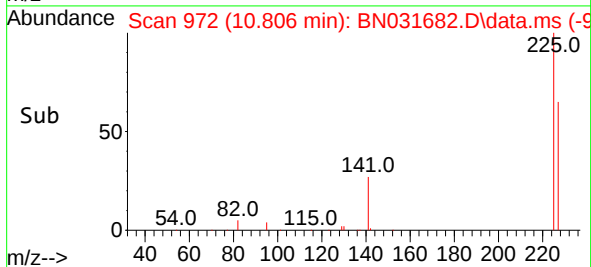
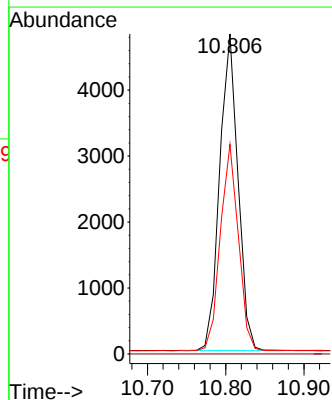
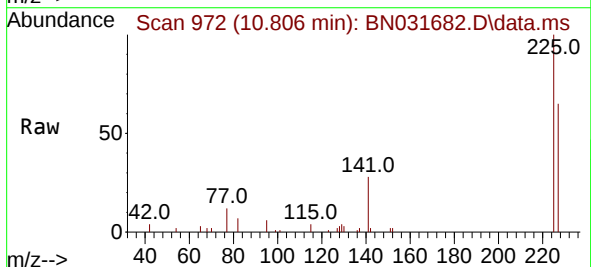
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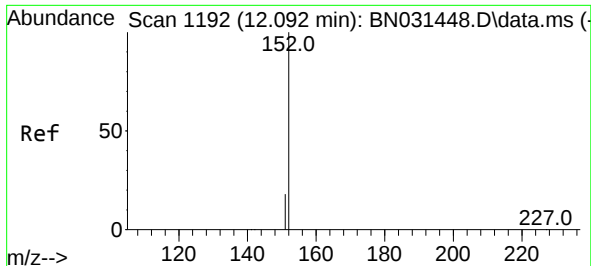
Tgt Ion:	128	Resp:	48437
Ion Ratio	Lower	Upper	
128	100		
129	11.1	10.2	15.4
127	13.1	11.7	17.5



#10
Hexachlorobutadiene
Concen: 0.312 ng
RT: 10.806 min Scan# 972
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:	225	Resp:	7786
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	50.7	76.1

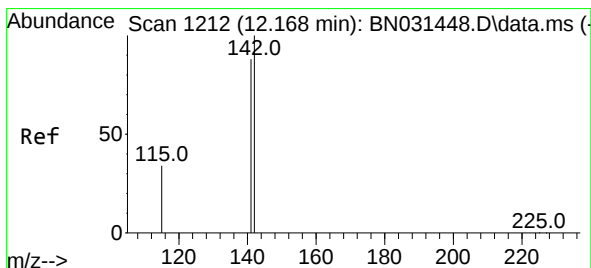
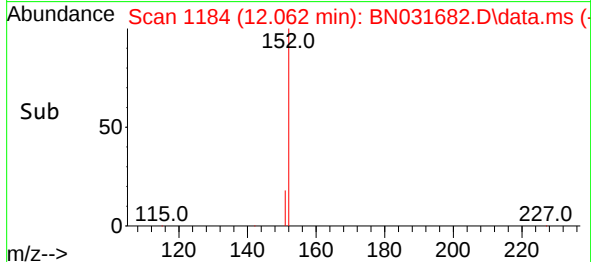
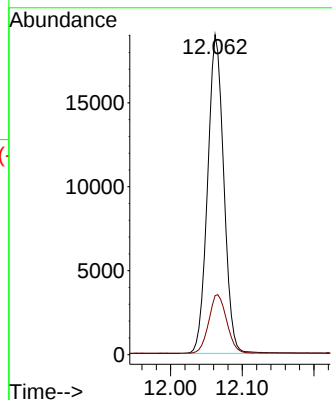
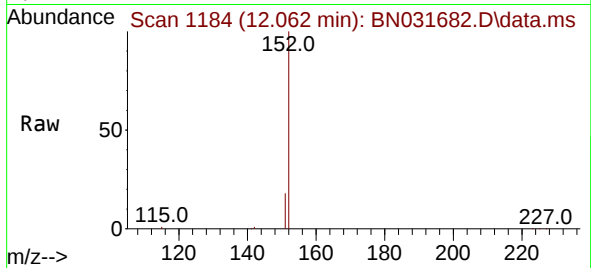




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.062 min Scan# 1192
Delta R.T. -0.030 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

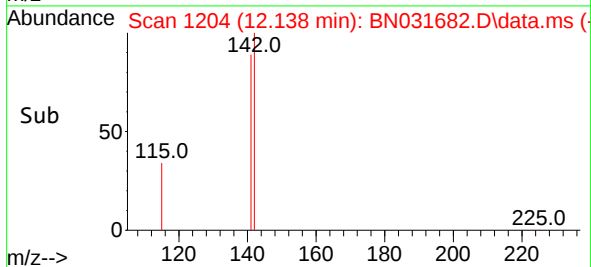
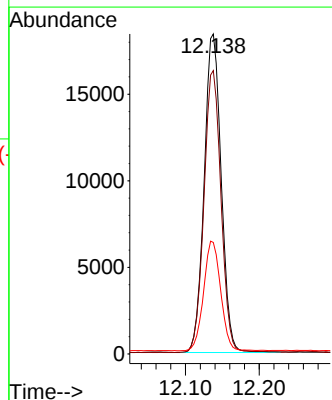
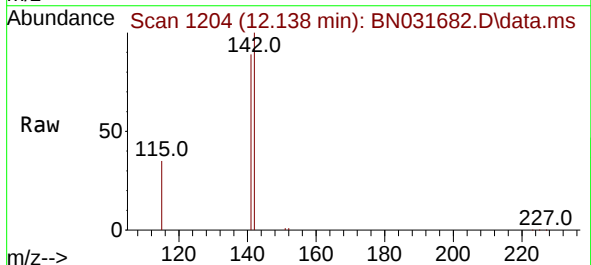
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

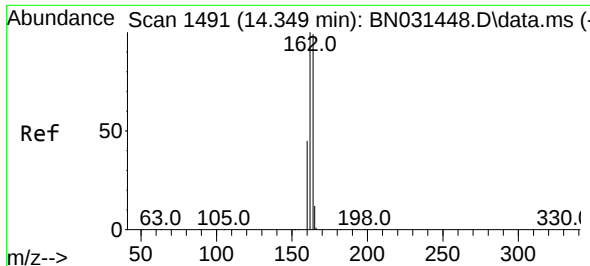
Tgt Ion:152 Resp: 29831
Ion Ratio Lower Upper
152 100
151 20.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.306 ng
RT: 12.138 min Scan# 1204
Delta R.T. -0.030 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:142 Resp: 29661
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 34.8 30.2 45.2

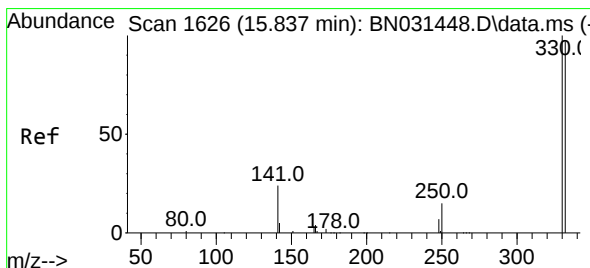
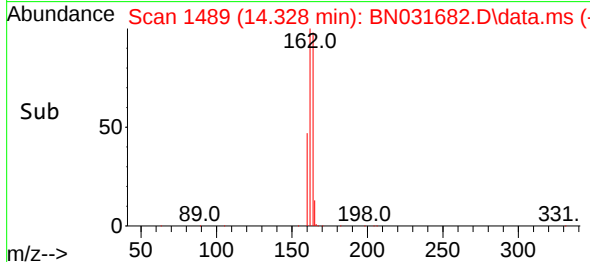
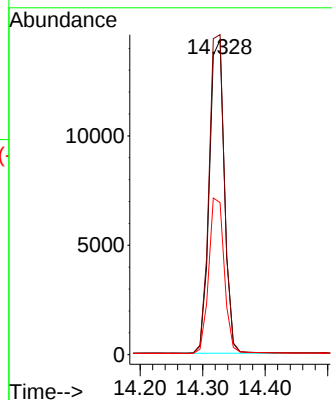
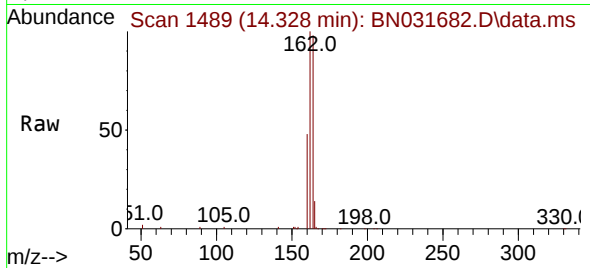




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.328 min Scan# 1491
Delta R.T. -0.021 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

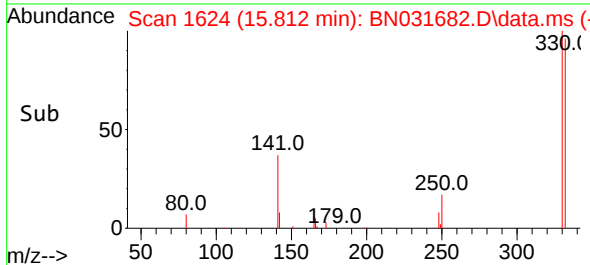
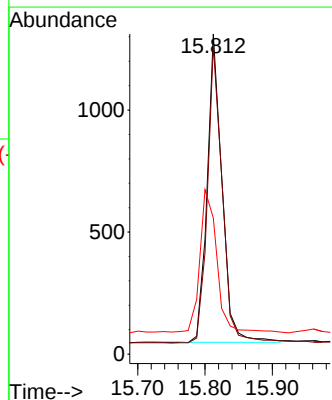
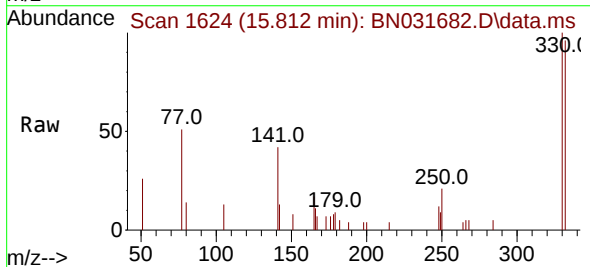
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

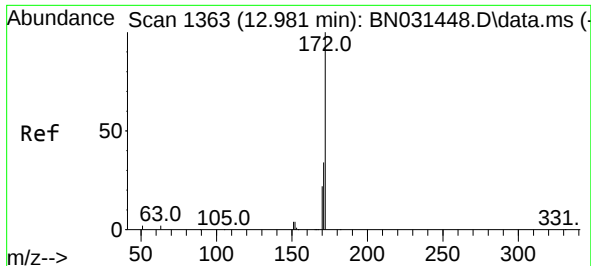
Tgt Ion:164	Resp:	23916
Ion Ratio	Lower	Upper
164	100	
162	101.7	81.2 121.8
160	48.3	37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.215 ng
RT: 15.812 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:330	Resp:	1947
Ion Ratio	Lower	Upper
330	100	
332	96.3	76.6 114.8
141	51.6	37.0 55.4

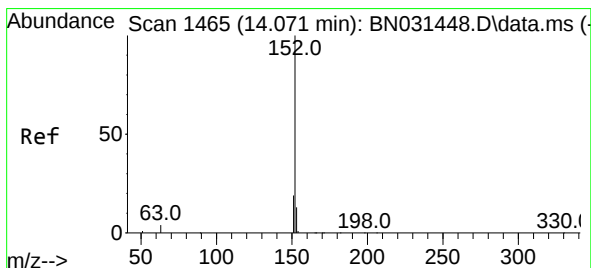
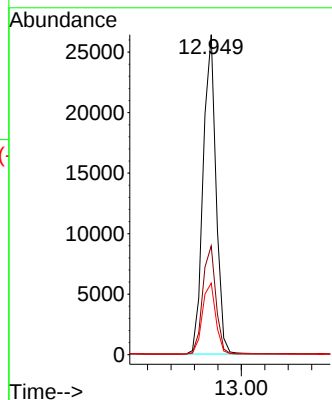
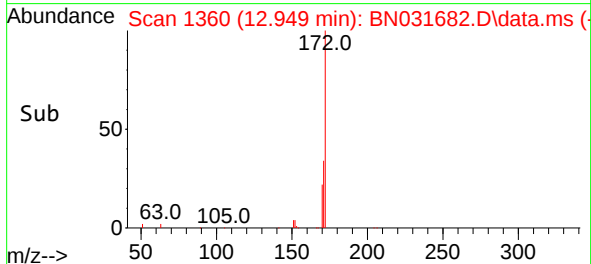
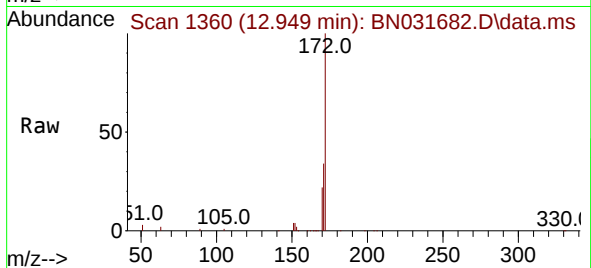




#15
2-Fluorobiphenyl
Concen: 0.439 ng
RT: 12.949 min Scan# 11
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

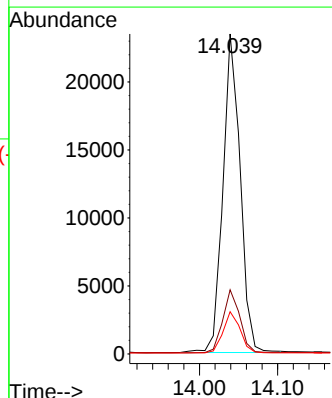
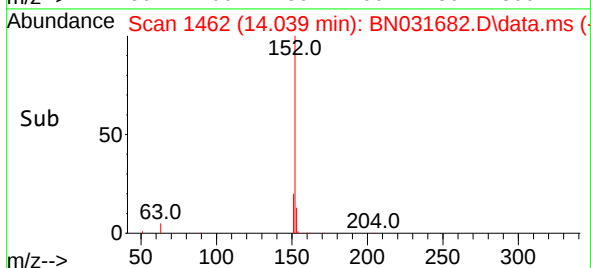
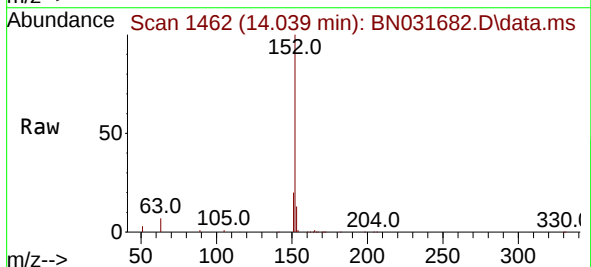
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

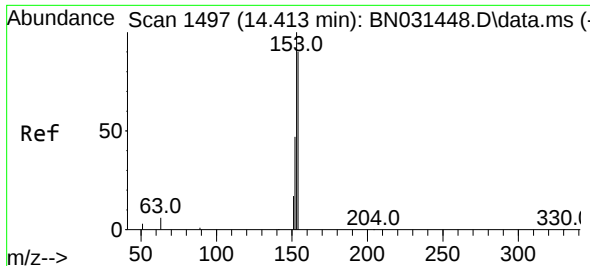
Tgt Ion:172 Resp: 40513
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.8
170 22.3 18.3 27.5



#16
Acenaphthylene
Concen: 0.298 ng
RT: 14.039 min Scan# 1462
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:152 Resp: 35917
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.5 15.7

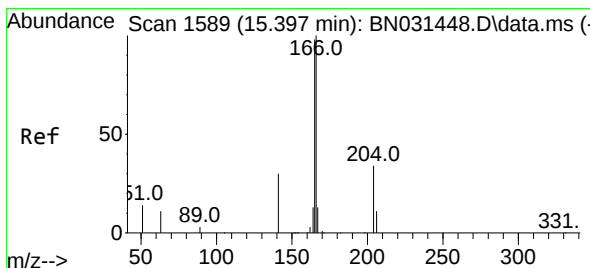
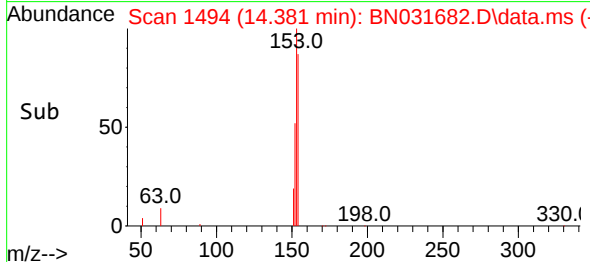
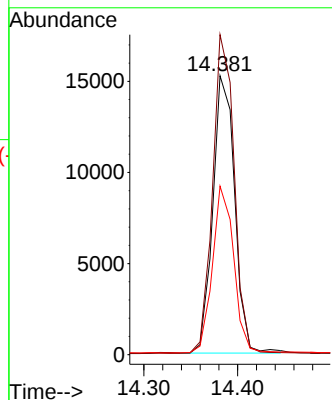
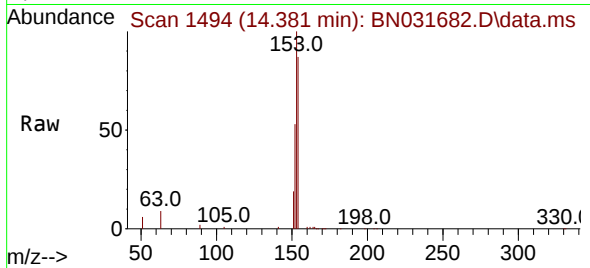




#17
Acenaphthene
Concen: 0.328 ng
RT: 14.381 min Scan# 1494
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

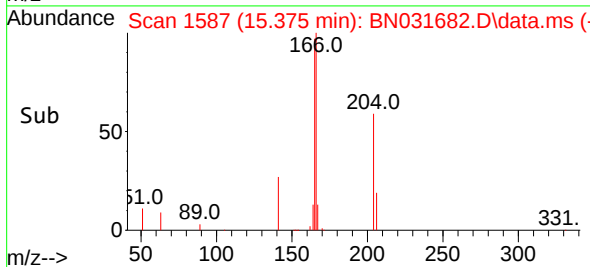
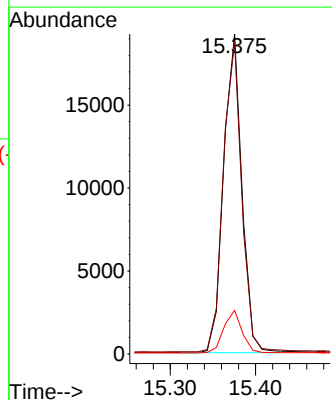
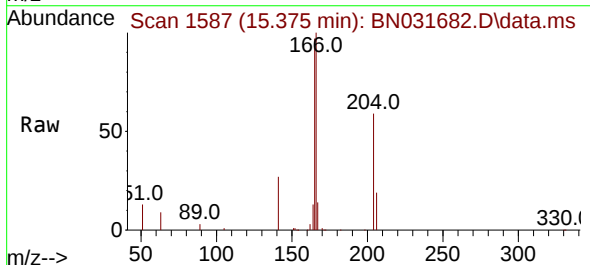
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

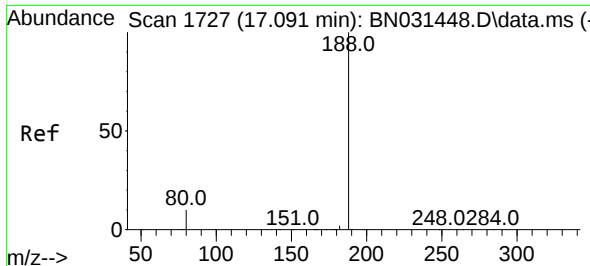
Tgt Ion:154 Resp: 24637
Ion Ratio Lower Upper
154 100
153 112.8 89.1 133.7
152 58.4 42.6 64.0



#18
Fluorene
Concen: 0.291 ng
RT: 15.375 min Scan# 1587
Delta R.T. -0.021 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:166 Resp: 28540
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.3 10.8 16.2

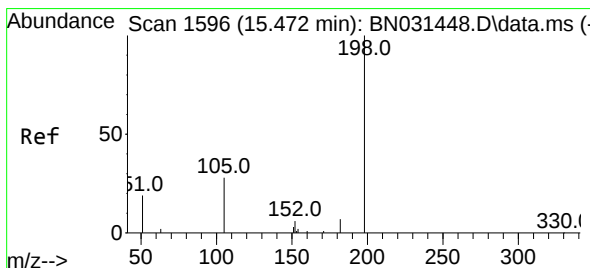
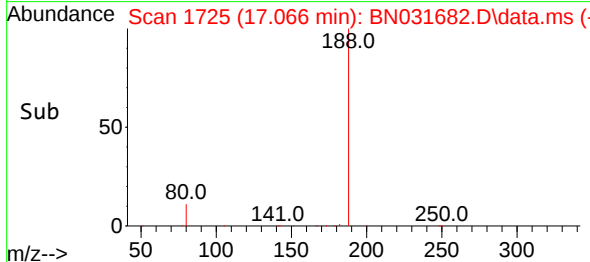
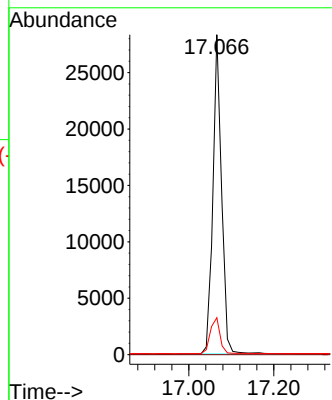
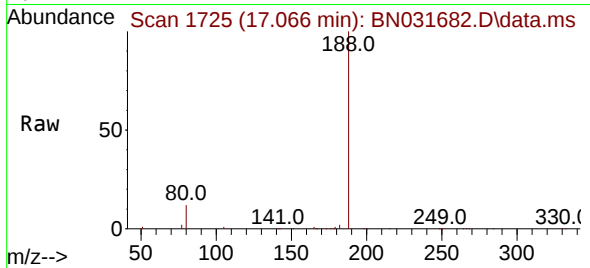




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 11
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

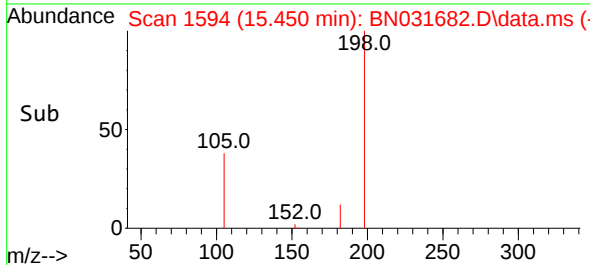
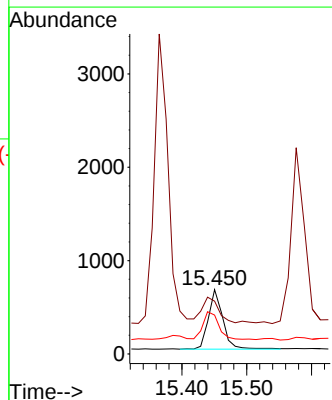
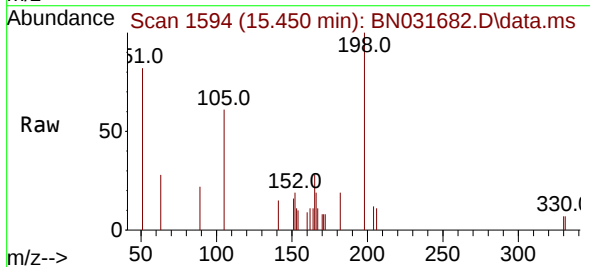
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

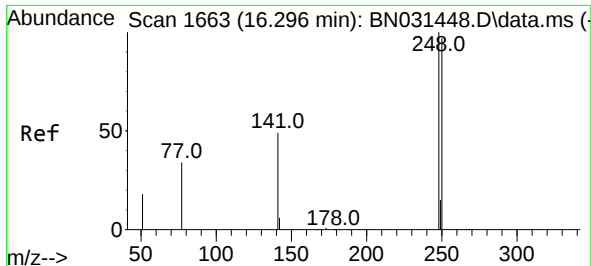
Tgt Ion:188 Resp: 40201
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 9.6 14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.308 ng
RT: 15.450 min Scan# 1594
Delta R.T. -0.021 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:198 Resp: 1013
Ion Ratio Lower Upper
198 100
51 82.0 78.3 117.5
105 60.5 117.2 175.8#

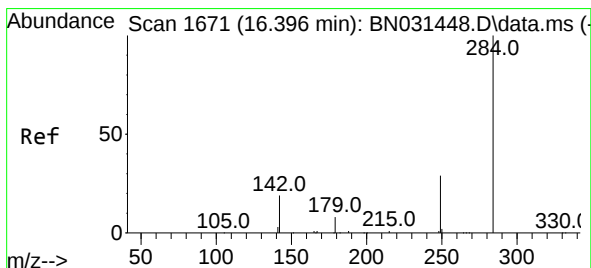
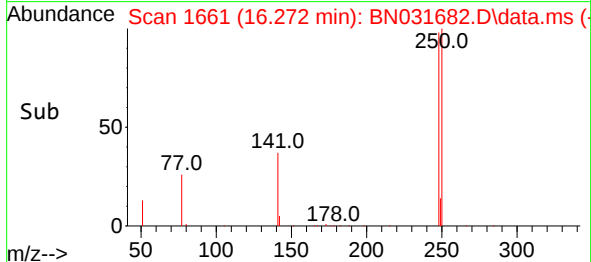
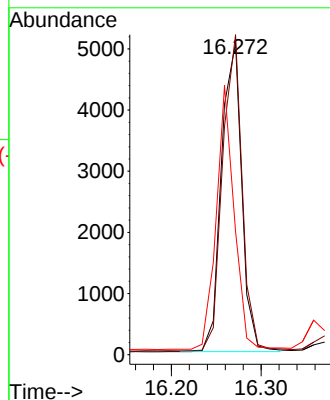
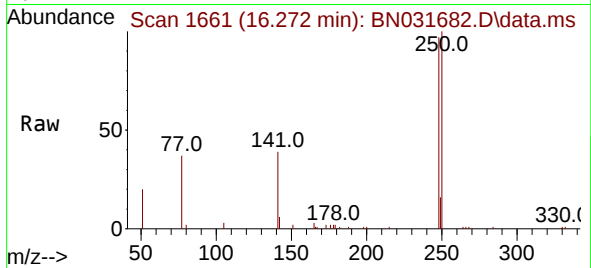




#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.272 min Scan# 1661
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

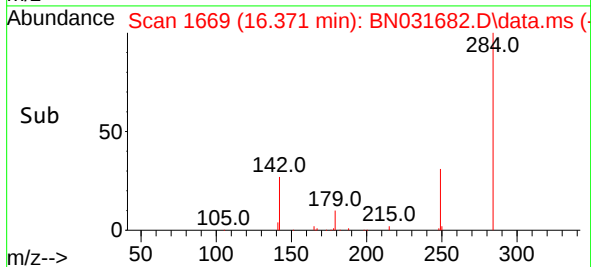
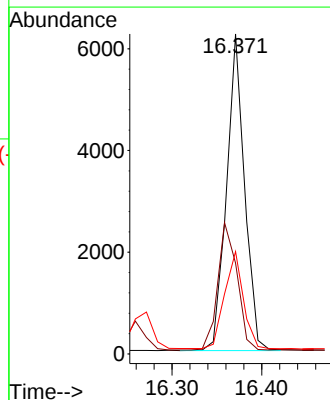
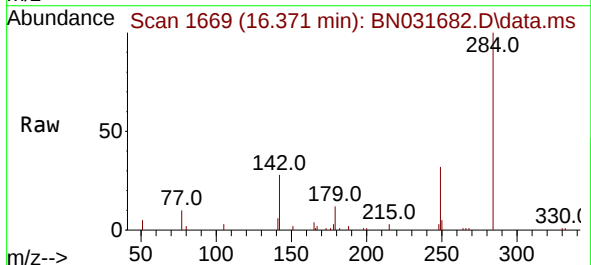
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

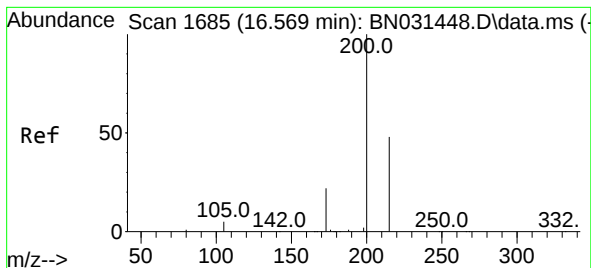
Tgt Ion:248 Resp: 7984
Ion Ratio Lower Upper
248 100
250 102.6 77.9 116.9
141 39.5 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.371 min Scan# 1669
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:284 Resp: 8697
Ion Ratio Lower Upper
284 100
142 42.9 31.0 46.6
249 31.7 25.5 38.3





#23

Atrazine

Concen: 0.241 ng

RT: 16.532 min Scan# 1682

Delta R.T. -0.037 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

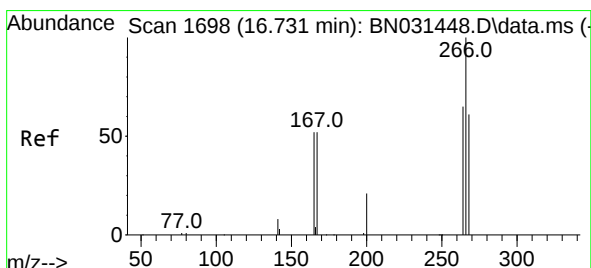
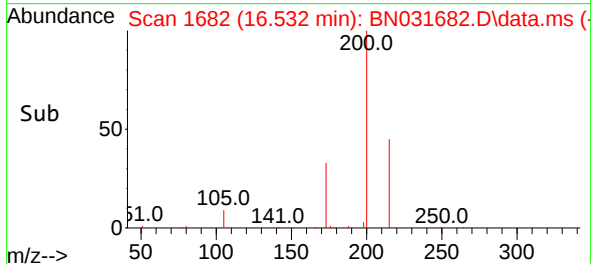
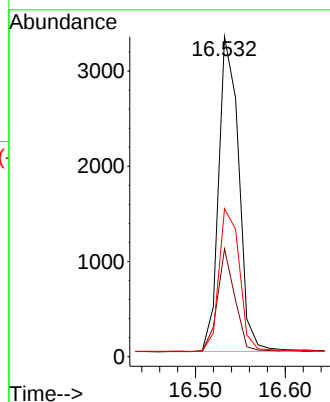
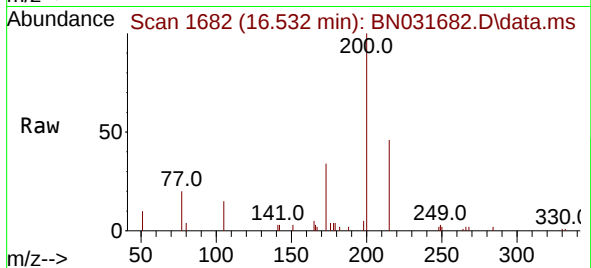
Tgt Ion:200 Resp: 5152

Ion Ratio Lower Upper

200 100

173 33.7 19.6 29.4#

215 46.2 39.8 59.8



#24

Pentachlorophenol

Concen: 0.274 ng

RT: 16.718 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

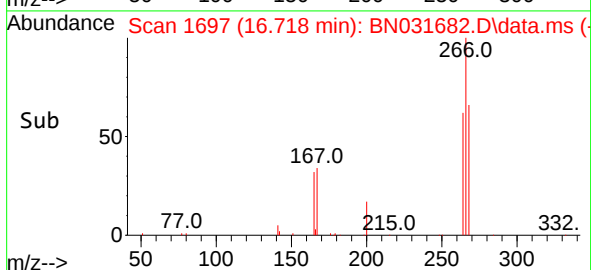
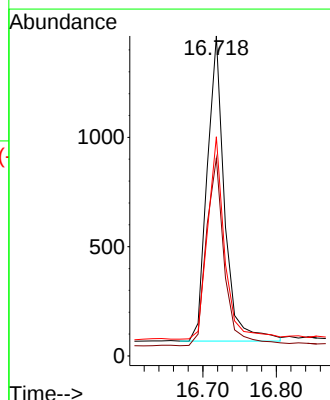
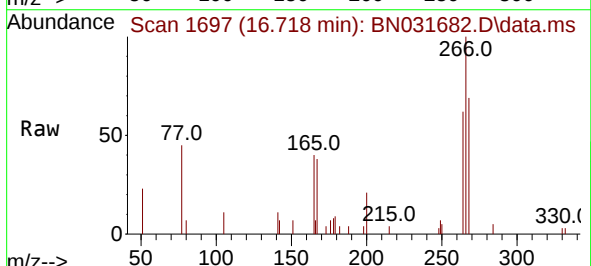
Tgt Ion:266 Resp: 2300

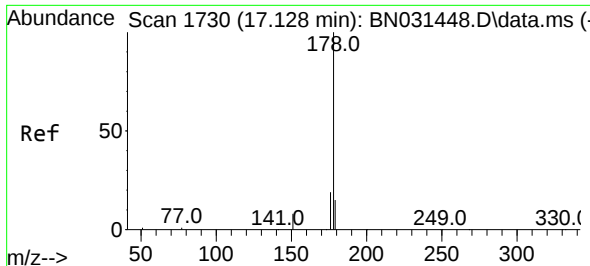
Ion Ratio Lower Upper

266 100

264 63.9 50.6 75.8

268 64.5 49.0 73.4

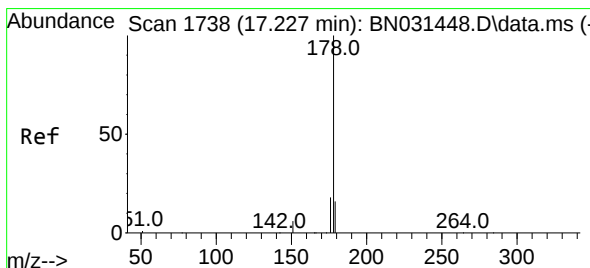
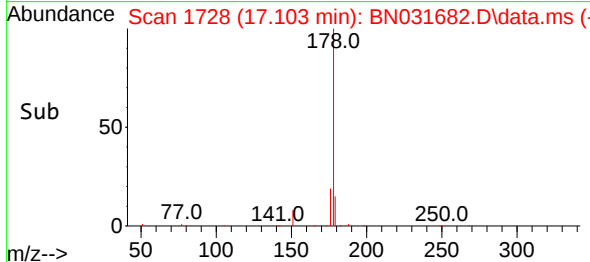
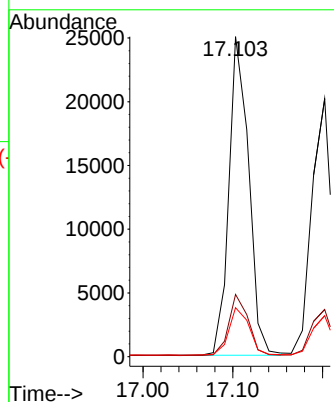
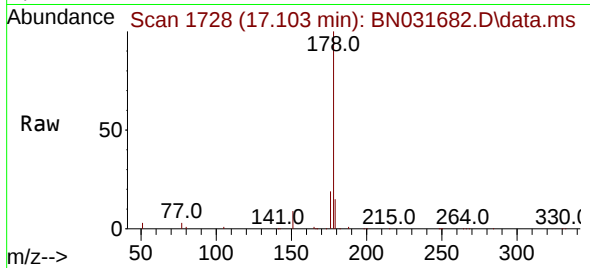




#25
Phenanthrene
Concen: 0.340 ng
RT: 17.103 min Scan# 1730
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

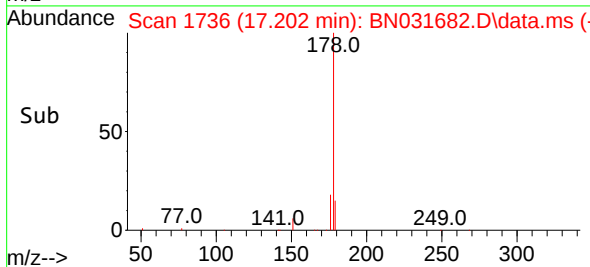
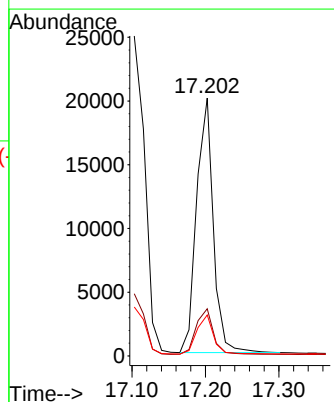
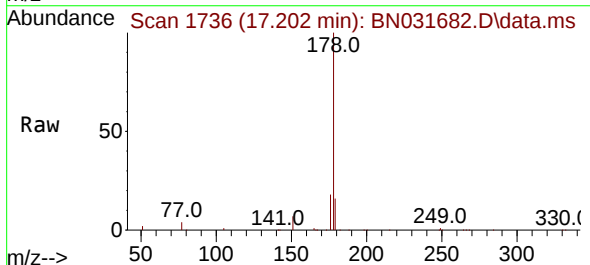
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

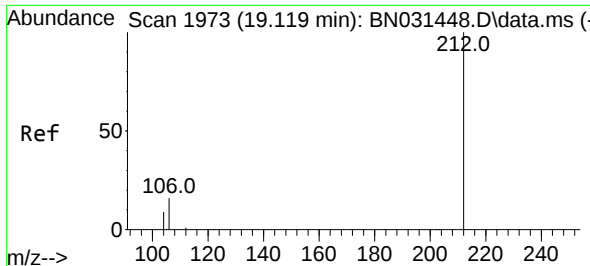
Tgt Ion:178 Resp: 38279
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.284 ng
RT: 17.202 min Scan# 1736
Delta R.T. -0.025 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:178 Resp: 31637
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.3 12.4 18.6

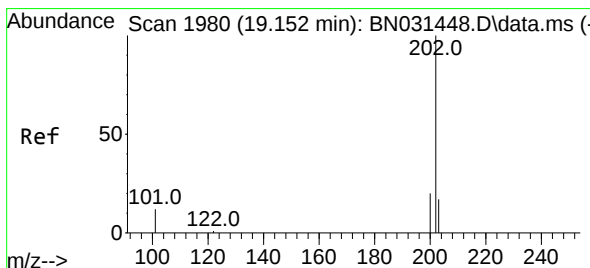
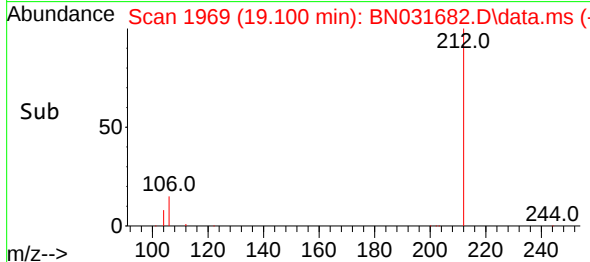
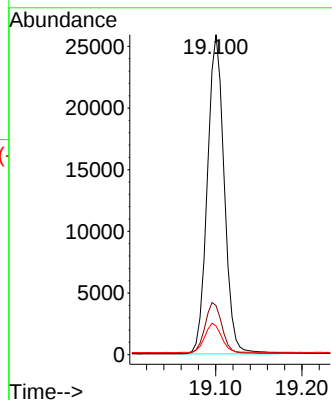
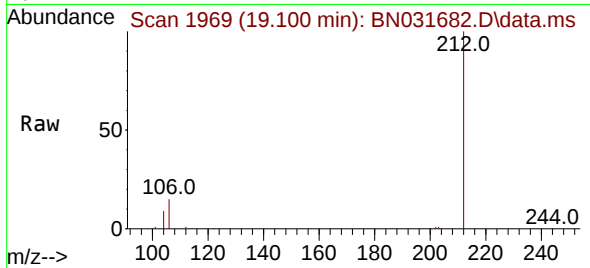




#27
Fluoranthene-d10
Concen: 0.316 ng
RT: 19.100 min Scan# 1973
Delta R.T. -0.019 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

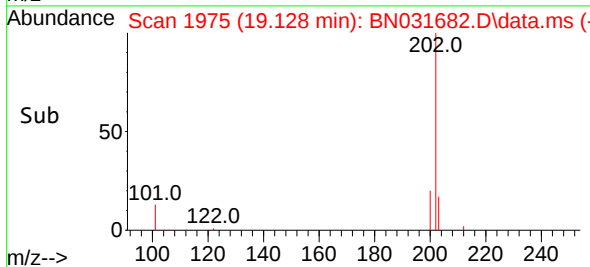
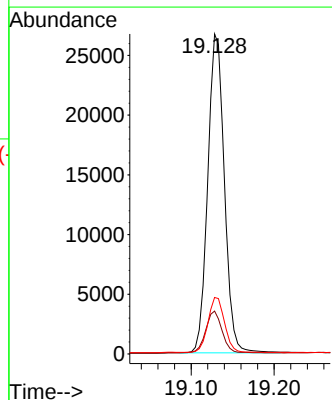
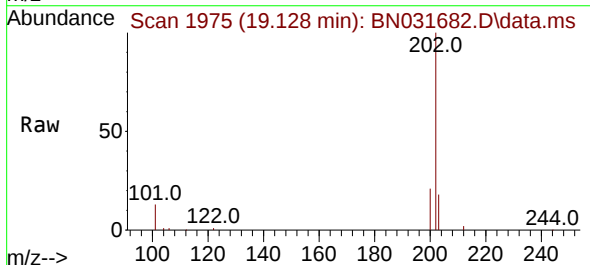
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

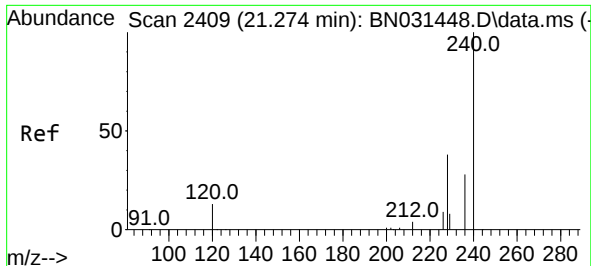
Tgt Ion:212 Resp: 35211
Ion Ratio Lower Upper
212 100
106 16.1 12.0 18.0
104 9.2 6.9 10.3



#28
Fluoranthene
Concen: 0.273 ng
RT: 19.128 min Scan# 1975
Delta R.T. -0.023 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:202 Resp: 37301
Ion Ratio Lower Upper
202 100
101 13.2 9.8 14.6
203 17.1 13.8 20.8

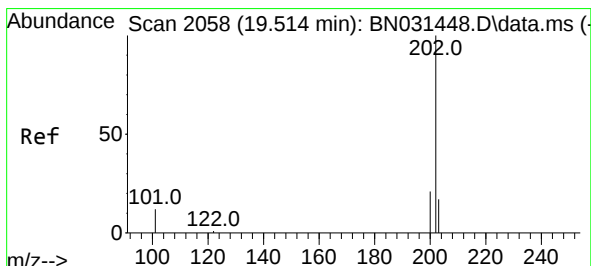
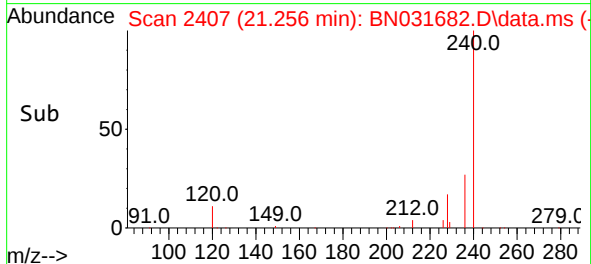
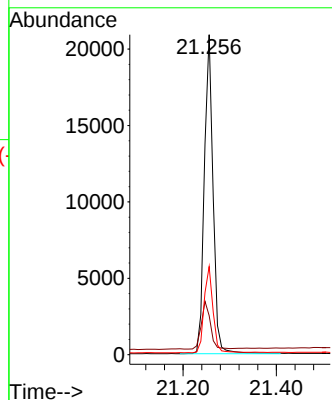
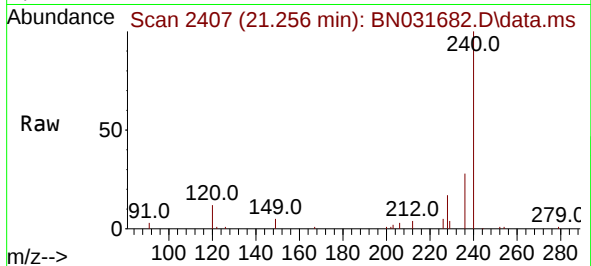




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.256 min Scan# 2407
Delta R.T. -0.018 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

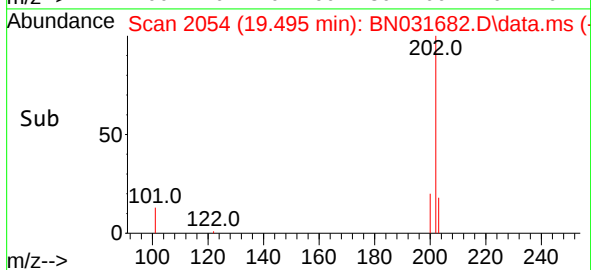
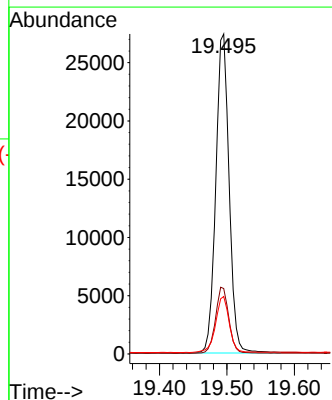
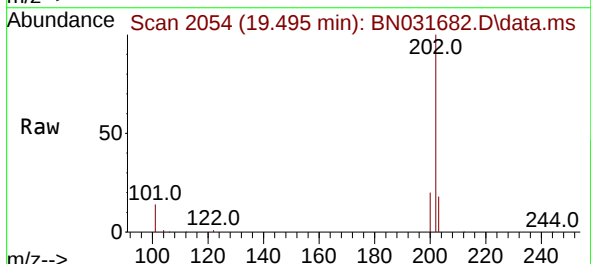
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

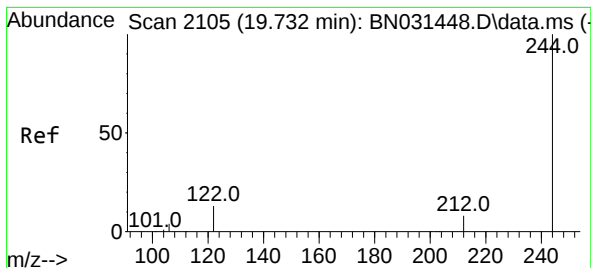
Tgt Ion:240 Resp: 27306
Ion Ratio Lower Upper
240 100
120 12.2 11.4 17.2
236 27.6 22.2 33.4



#30
Pyrene
Concen: 0.340 ng
RT: 19.495 min Scan# 2054
Delta R.T. -0.019 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:202 Resp: 37609
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 18.0 14.3 21.5





#31

Terphenyl-d14

Concen: 0.361 ng

RT: 19.704 min Scan# 2105

Delta R.T. -0.028 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

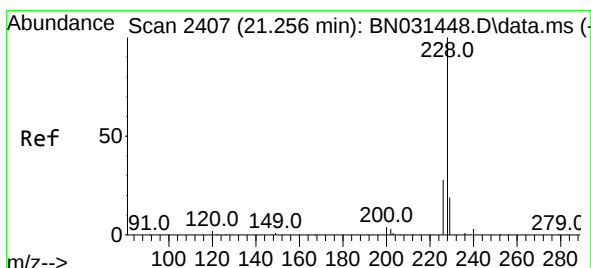
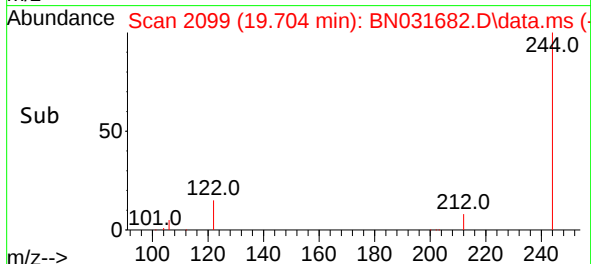
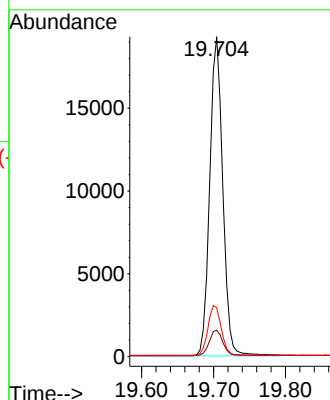
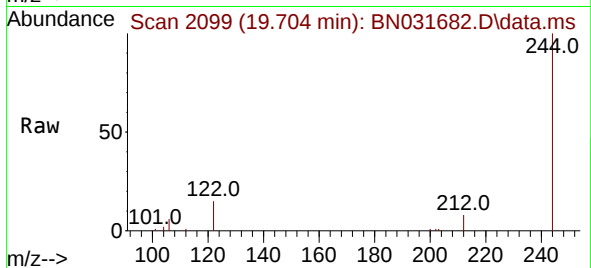
Tgt Ion:244 Resp: 24151

Ion Ratio Lower Upper

244 100

212 8.3 6.5 9.7

122 15.4 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.291 ng

RT: 21.238 min Scan# 2405

Delta R.T. -0.018 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

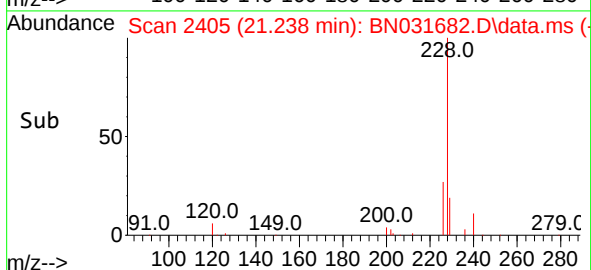
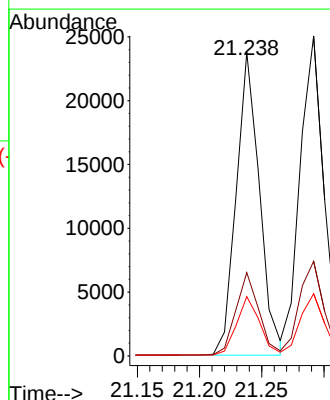
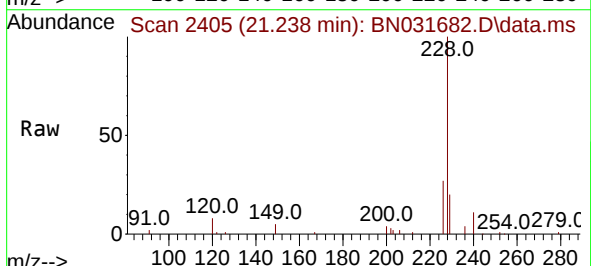
Tgt Ion:228 Resp: 30689

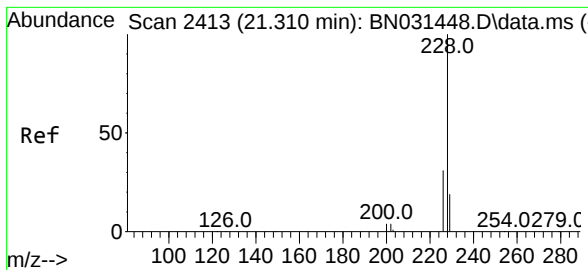
Ion Ratio Lower Upper

228 100

226 27.4 22.4 33.6

229 19.5 15.5 23.3





#33

Chrysene

Concen: 0.328 ng

RT: 21.292 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

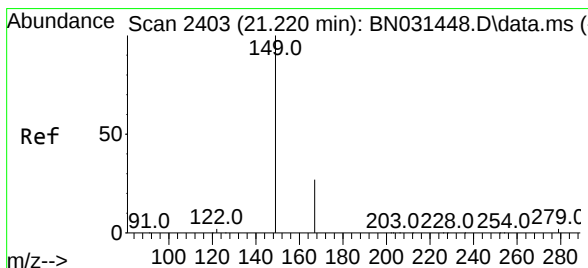
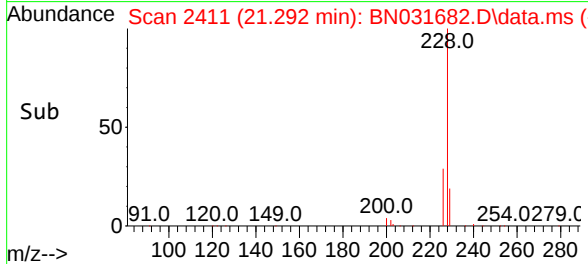
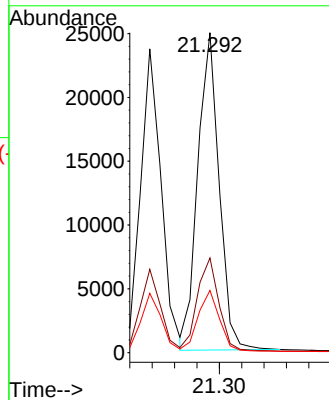
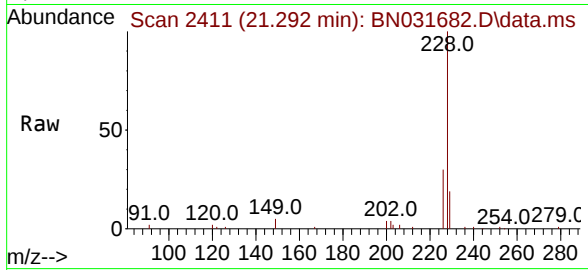
Tgt Ion:228 Resp: 32932

Ion Ratio Lower Upper

228 100

226 29.6 24.5 36.7

229 19.4 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.190 ng

RT: 21.175 min Scan# 2398

Delta R.T. -0.045 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

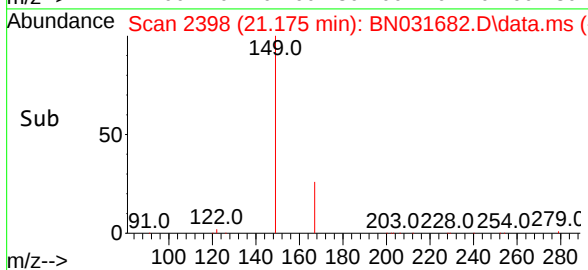
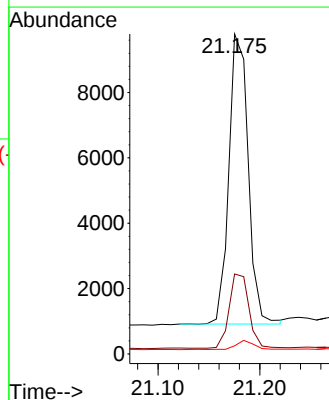
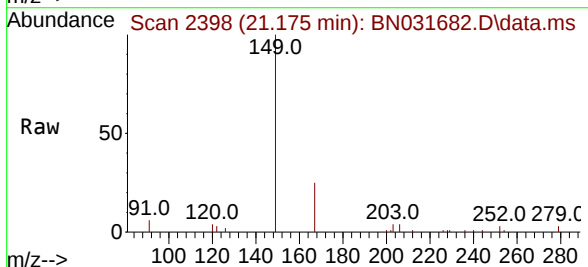
Tgt Ion:149 Resp: 11710

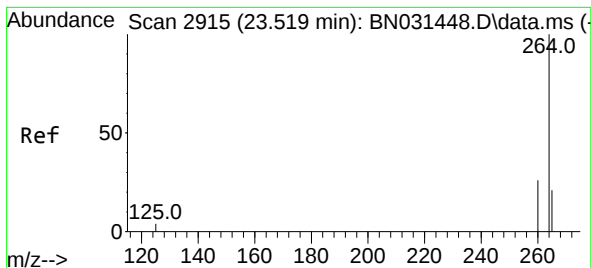
Ion Ratio Lower Upper

149 100

167 26.2 22.1 33.1

279 3.1 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.487 min Scan# 2915

Delta R.T. -0.032 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

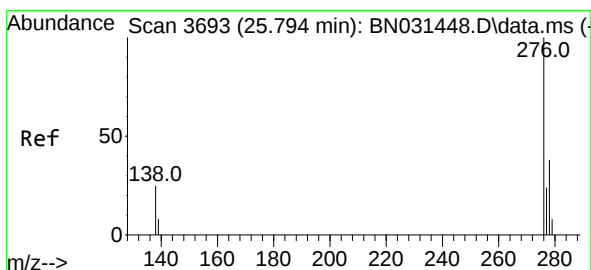
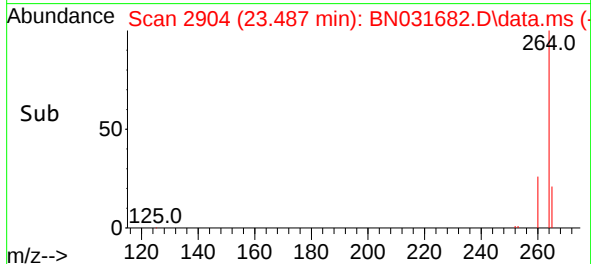
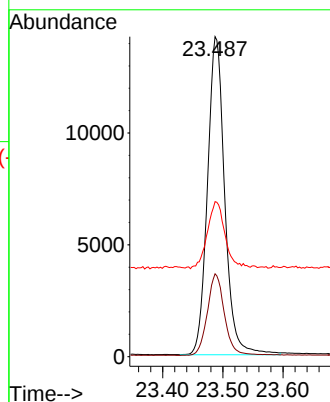
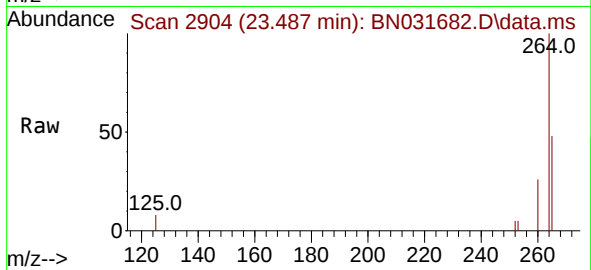
Tgt Ion:264 Resp: 28359

Ion Ratio Lower Upper

264 100

260 25.9 20.6 31.0

265 48.4 24.0 36.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 25.747 min Scan# 3677

Delta R.T. -0.047 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

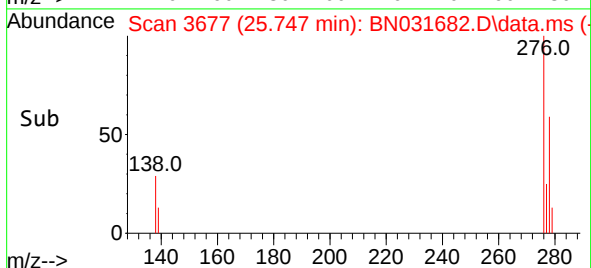
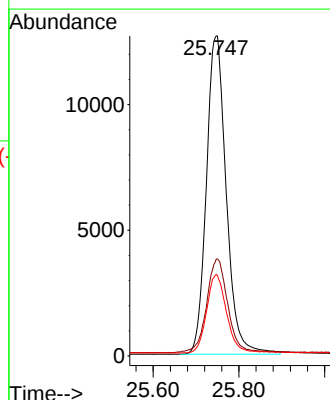
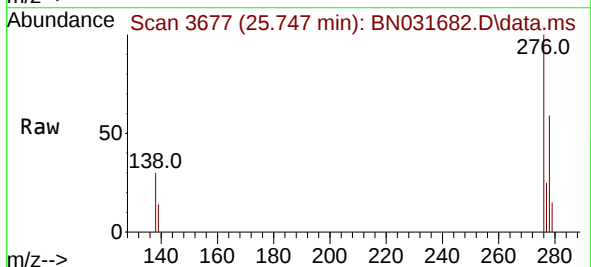
Tgt Ion:276 Resp: 40810

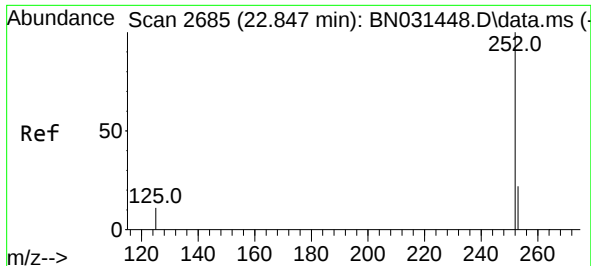
Ion Ratio Lower Upper

276 100

138 31.0 23.0 34.6

277 24.5 19.9 29.9

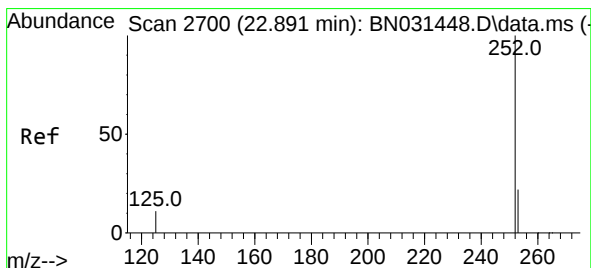
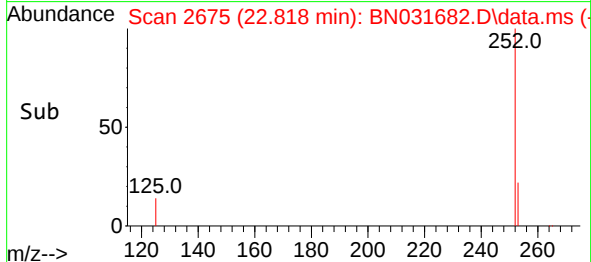
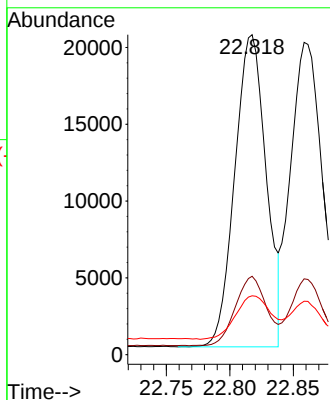
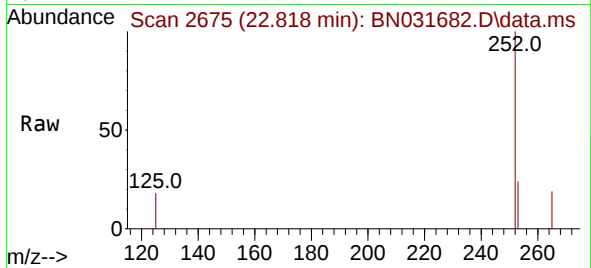




#37
Benzo(b)fluoranthene
Concen: 0.343 ng
RT: 22.818 min Scan# 2685
Delta R.T. -0.029 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

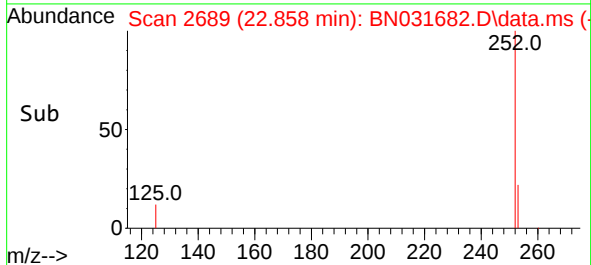
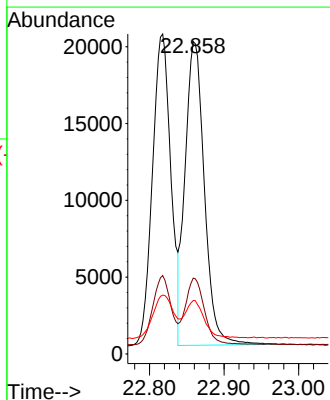
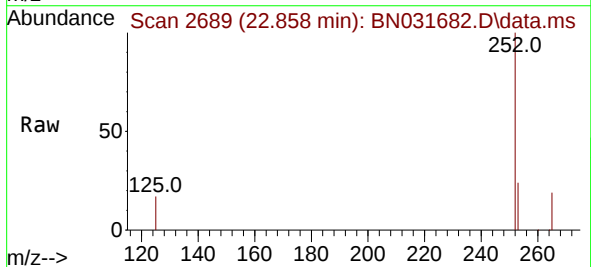
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

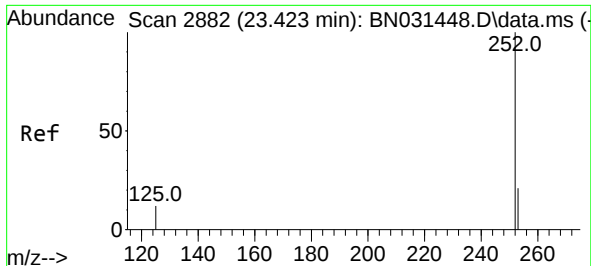
Tgt Ion:252 Resp: 34928
Ion Ratio Lower Upper
252 100
253 24.5 18.2 27.4
125 18.4 10.5 15.7#



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 22.858 min Scan# 2689
Delta R.T. -0.032 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Tgt Ion:252 Resp: 35568
Ion Ratio Lower Upper
252 100
253 24.3 18.2 27.2
125 17.1 11.0 16.6#





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.391 min Scan# 21

Delta R.T. -0.032 min

Lab File: BN031682.D

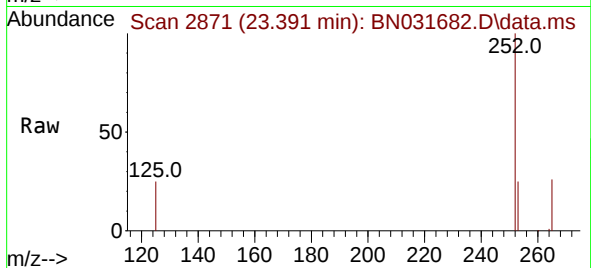
Acq: 28 May 2024 18:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



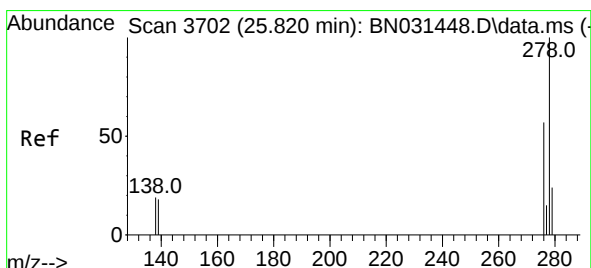
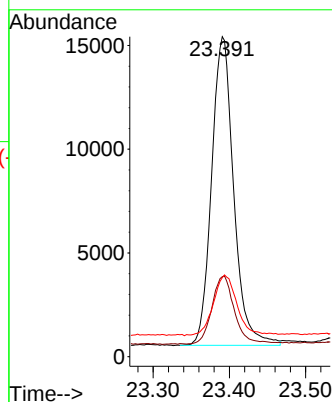
Tgt Ion:252 Resp: 29975

Ion Ratio Lower Upper

252 100

253 25.0 18.2 27.2

125 24.7 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.354 ng

RT: 25.765 min Scan# 3683

Delta R.T. -0.056 min

Lab File: BN031682.D

Acq: 28 May 2024 18:57

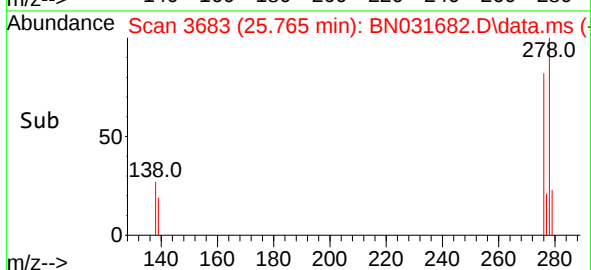
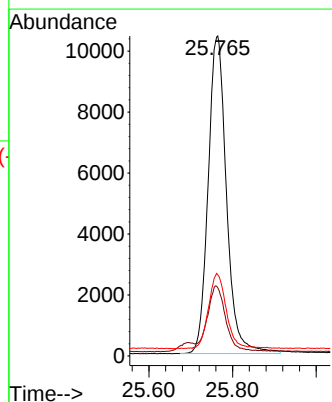
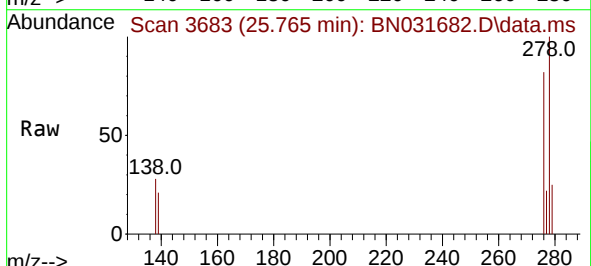
Tgt Ion:278 Resp: 31737

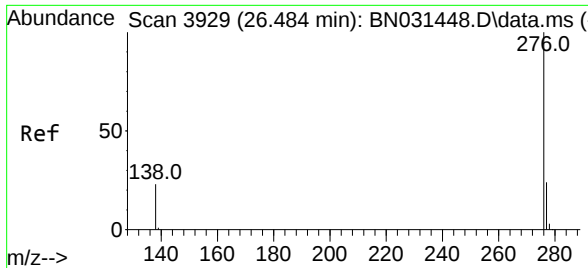
Ion Ratio Lower Upper

278 100

139 21.3 15.9 23.9

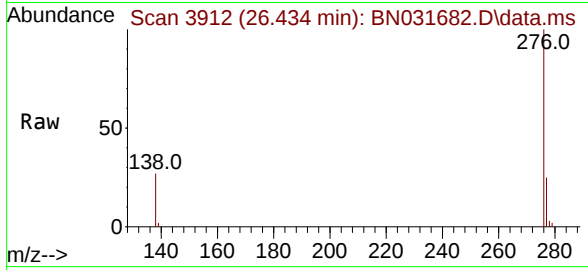
279 25.4 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.434 min Scan# 3912
Delta R.T. -0.050 min
Lab File: BN031682.D
Acq: 28 May 2024 18:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	33843
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.4	29.0
138	27.3	20.4	30.6

