

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029168.D
 Acq On : 22 Dec 2023 02:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 04:02:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 Response via : Initial Calibration

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

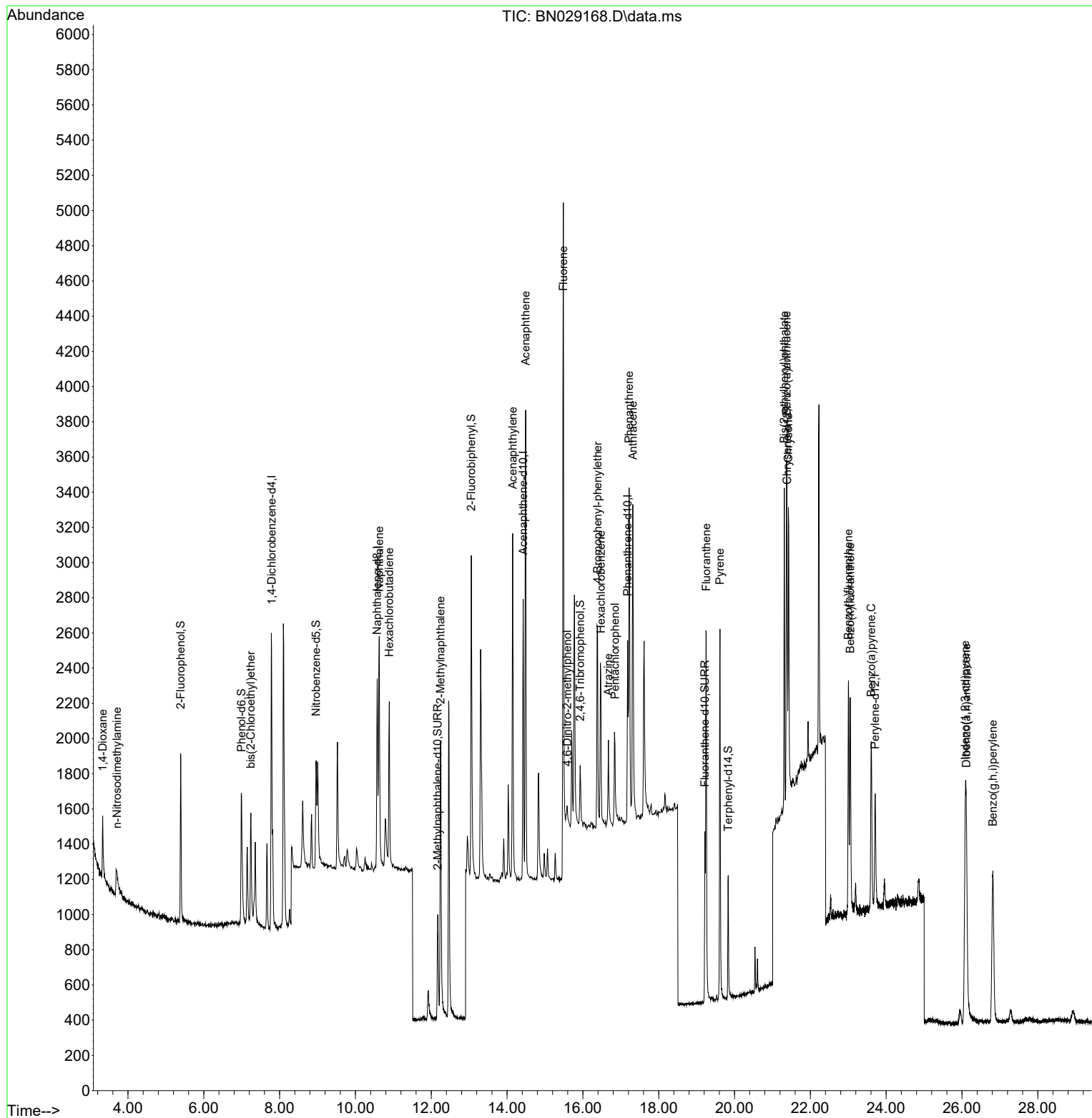
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	916	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	1733	0.400	ng	-0.01
13) Acenaphthene-d10	14.425	164	958	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	1524	0.400	ng	0.00
29) Chrysene-d12	21.384	240	720	0.400	ng	0.00
35) Perylene-d12	23.709	264	914	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	800	0.365	ng	-0.01
5) Phenol-d6	6.995	99	862	0.358	ng	0.00
8) Nitrobenzene-d5	8.961	82	812	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.170	152	1068	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	251	0.300	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	1893	0.338	ng	0.00
27) Fluoranthene-d10	19.220	212	1226	0.332	ng	0.00
31) Terphenyl-d14	19.833	244	705	0.356	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	379	0.439	ng	# 88
3) n-Nitrosodimethylamine	3.709	42	197	0.333	ng	# 53
6) bis(2-Chloroethyl)ether	7.240	93	608	0.325	ng	97
9) Naphthalene	10.626	128	1981	0.351	ng	99
10) Hexachlorobutadiene	10.893	225	641	0.345	ng	# 97
12) 2-Methylnaphthalene	12.242	142	1389	0.376	ng	96
16) Acenaphthylene	14.148	152	2284	0.338	ng	98
17) Acenaphthene	14.490	154	1448	0.358	ng	94
18) Fluorene	15.484	166	1905	0.349	ng	98
20) 4,6-Dinitro-2-methylph...	15.592	198	136	0.250	ng	95
21) 4-Bromophenyl-phenylether	16.387	248	541	0.343	ng	98
22) Hexachlorobenzene	16.473	284	640	0.349	ng	98
23) Atrazine	16.672	200	480	0.363	ng	97
24) Pentachlorophenol	16.846	266	372	0.342	ng	96
25) Phenanthrene	17.218	178	2382	0.379	ng	99
26) Anthracene	17.317	178	2255	0.371	ng	99
28) Fluoranthene	19.252	202	2255	0.347	ng	99
30) Pyrene	19.615	202	2260	0.398	ng	99
32) Benzo(a)anthracene	21.376	228	1544	0.390	ng	97
33) Chrysene	21.420	228	1484	0.379	ng	94
34) Bis(2-ethylhexyl)phtha...	21.313	149	1700	0.344	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.083	276	2368	0.402	ng	# 74
37) Benzo(b)fluoranthene	23.002	252	1793	0.386	ng	89
38) Benzo(k)fluoranthene	23.052	252	1719	0.378	ng	95
39) Benzo(a)pyrene	23.607	252	1669	0.402	ng	92
40) Dibenzo(a,h)anthracene	26.116	278	1865	0.412	ng	# 92
41) Benzo(g,h,i)perylene	26.814	276	2066	0.414	ng	98

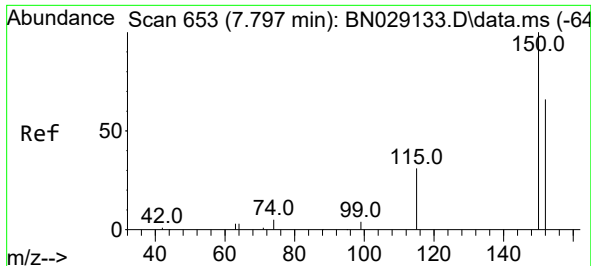
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
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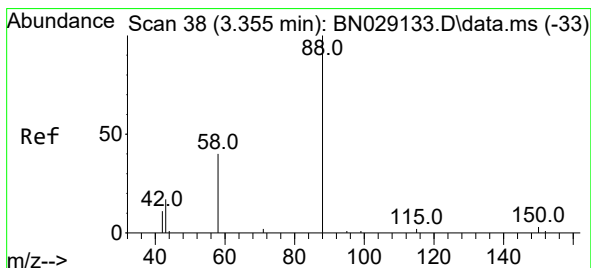
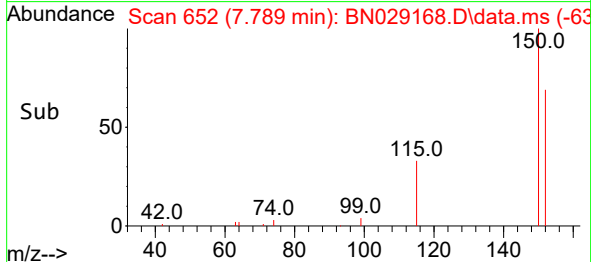
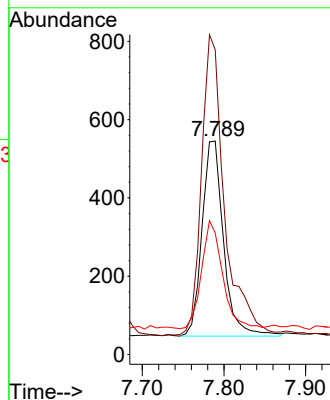
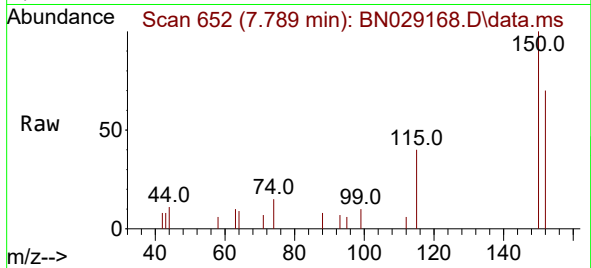




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

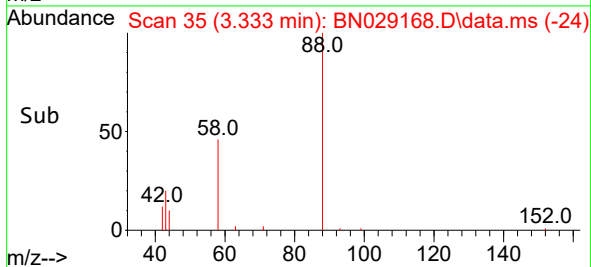
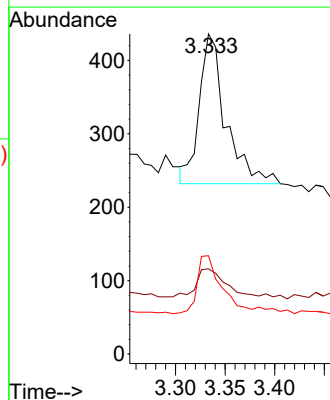
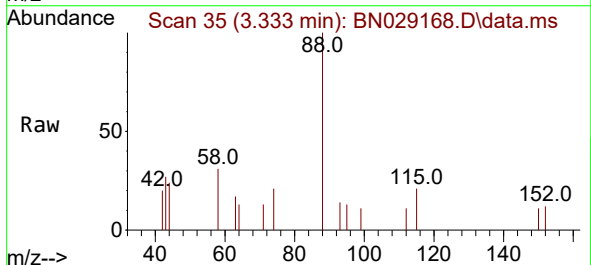
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

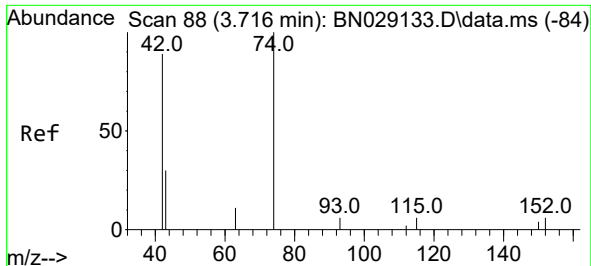
Tgt Ion:152 Resp: 916
 Ion Ratio Lower Upper
 152 100
 150 142.8 117.6 176.4
 115 56.9 44.2 66.2



#2
 1,4-Dioxane
 Concen: 0.439 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.022 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

Tgt Ion: 88 Resp: 379
 Ion Ratio Lower Upper
 88 100
 43 19.8 20.1 30.1#
 58 35.6 35.4 53.2

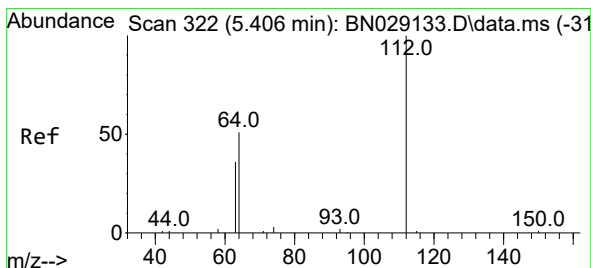
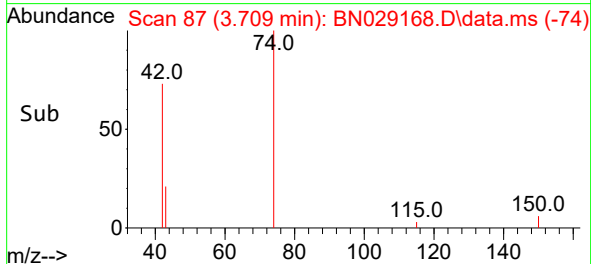
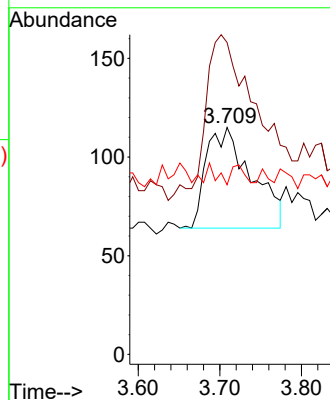
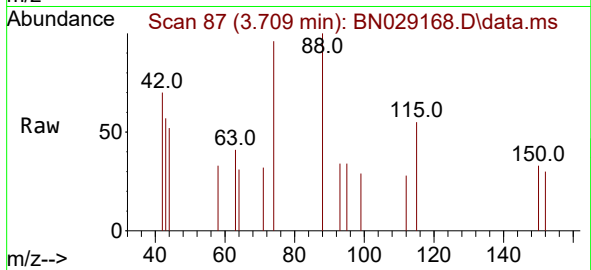




#3
 n-Nitrosodimethylamine
 Concen: 0.333 ng
 RT: 3.709 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

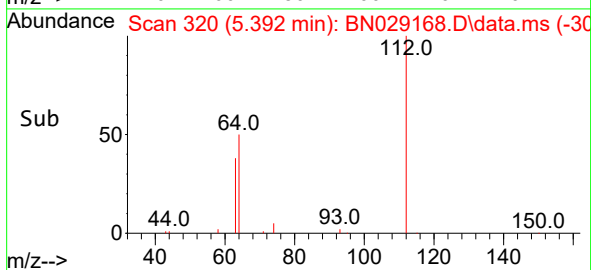
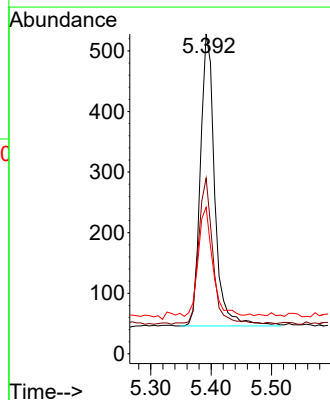
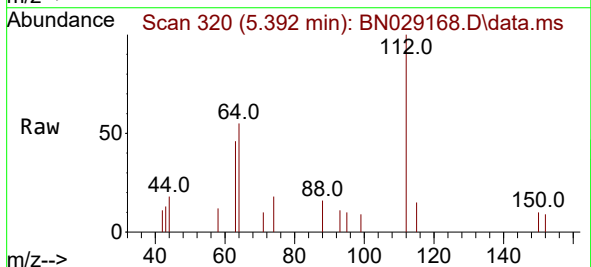
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

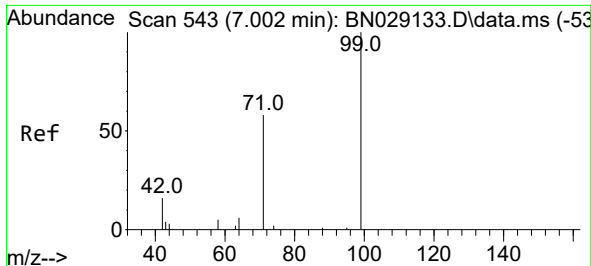
Tgt Ion: 42 Resp: 197
 Ion Ratio Lower Upper
 42 100
 74 184.3 103.0 154.4#
 44 0.0 3.2 4.8#



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.392 min Scan# 320
 Delta R.T. -0.015 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

Tgt Ion: 112 Resp: 800
 Ion Ratio Lower Upper
 112 100
 64 49.5 38.6 58.0
 63 38.5 30.0 45.0

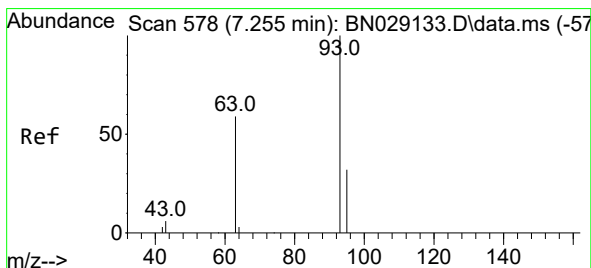
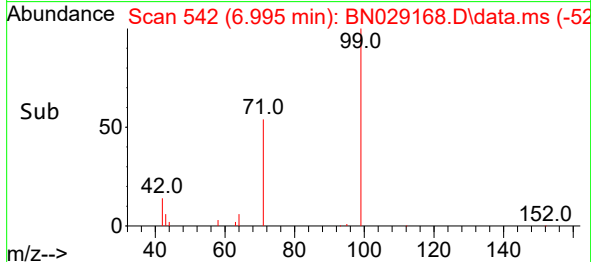
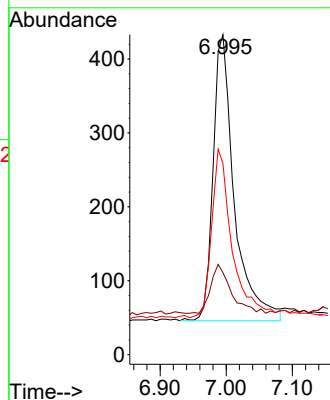
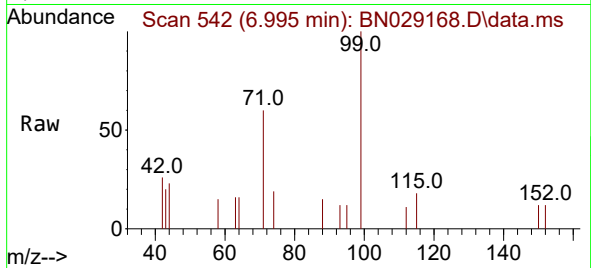




#5
Phenol-d6
Concen: 0.358 ng
RT: 6.995 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

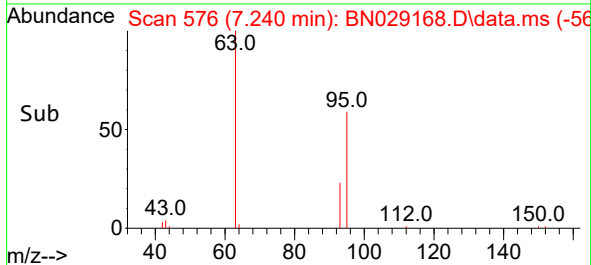
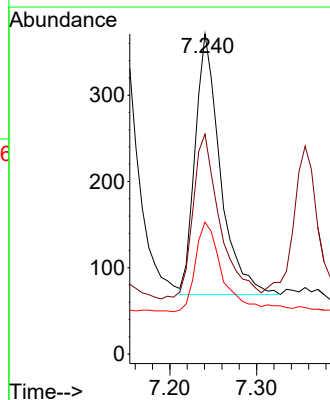
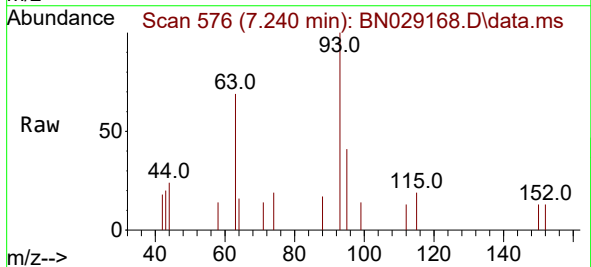
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

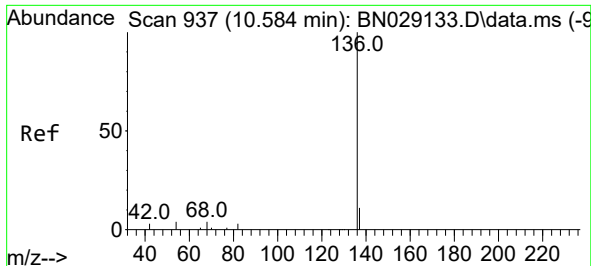
Tgt Ion: 99 Resp: 862
Ion Ratio Lower Upper
99 100
42 16.9 13.8 20.6
71 58.8 45.4 68.2



#6
bis(2-Chloroethyl)ether
Concen: 0.325 ng
RT: 7.240 min Scan# 576
Delta R.T. -0.015 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion: 93 Resp: 608
Ion Ratio Lower Upper
93 100
63 68.6 57.0 85.6
95 36.2 27.4 41.2

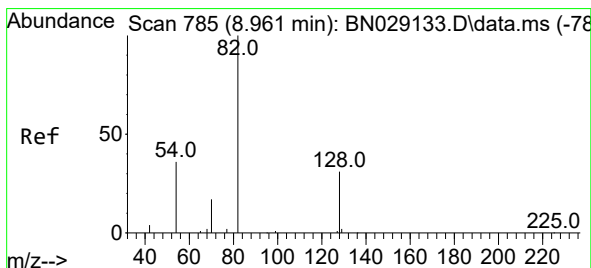
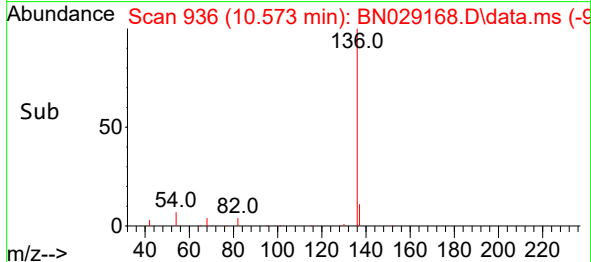
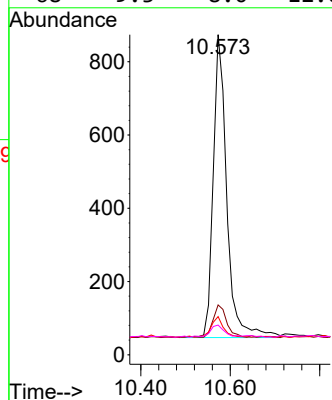
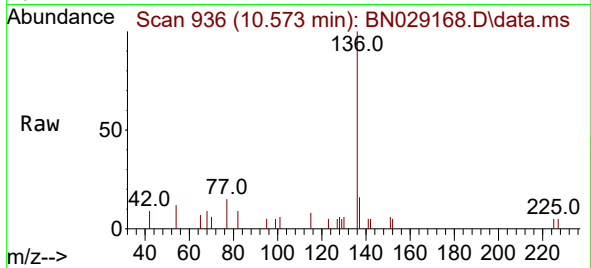




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

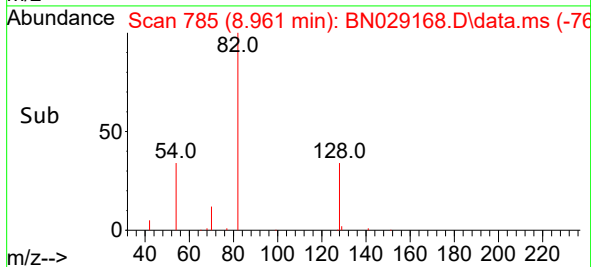
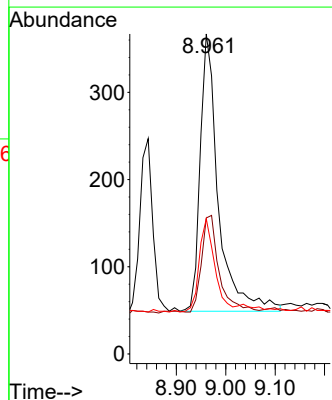
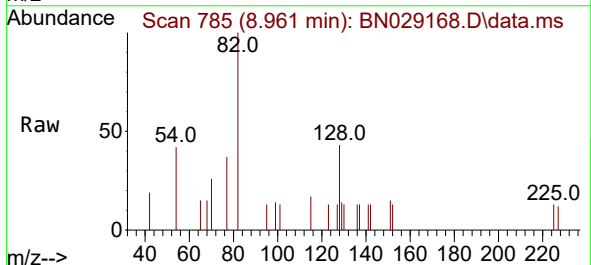
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

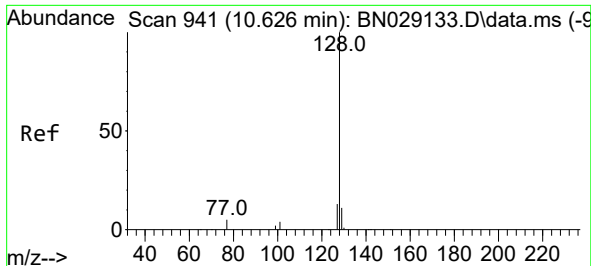
Tgt Ion:	136	Resp:	1733
Ion	Ratio	Lower	Upper
136	100		
137	15.6	13.4	20.0
54	11.9	8.6	13.0
68	9.3	8.0	12.0



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:	82	Resp:	812
Ion	Ratio	Lower	Upper
82	100		
128	42.5	33.0	49.4
54	42.2	35.8	53.8

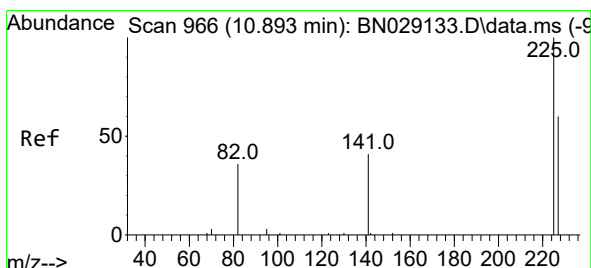
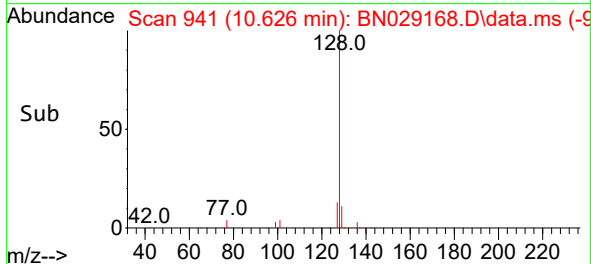
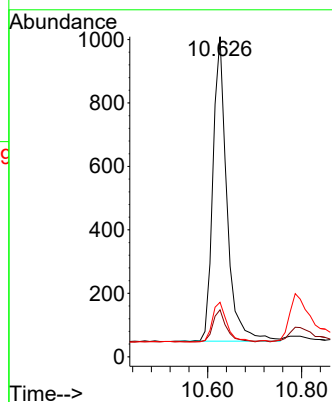
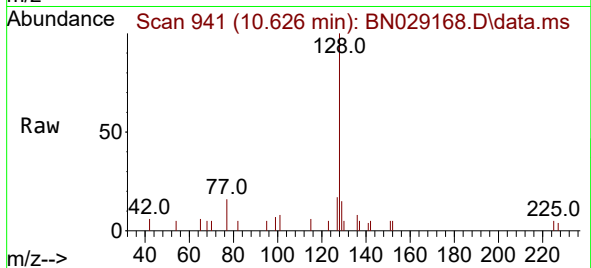




#9
Naphthalene
Concen: 0.351 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

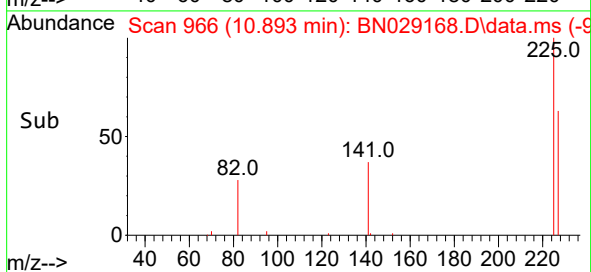
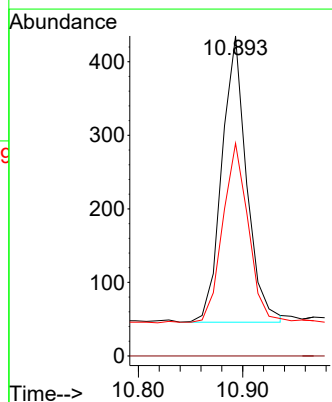
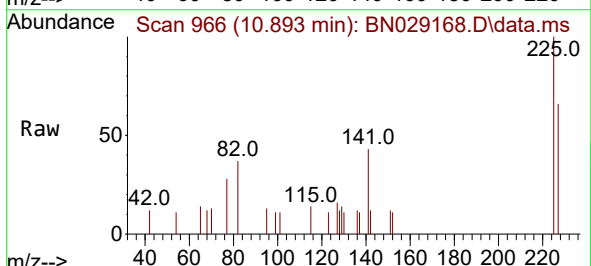
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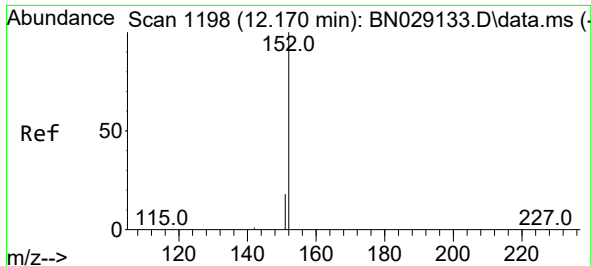
Tgt Ion:	128	Resp:	1981
Ion	Ratio	Lower	Upper
128	100		
129	14.7	12.0	18.0
127	17.0	14.1	21.1



#10
Hexachlorobutadiene
Concen: 0.345 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:	225	Resp:	641
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.2	50.6	75.8





#11

2-Methylnaphthalene-d10

Concen: 0.407 ng

RT: 12.170 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

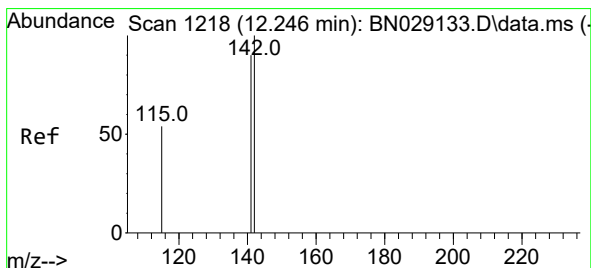
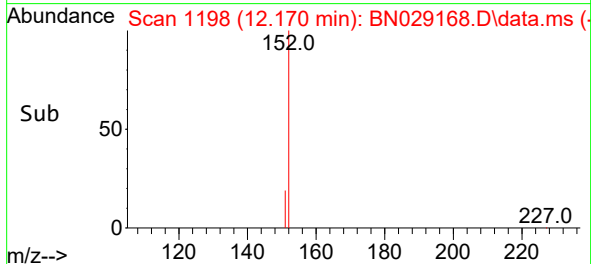
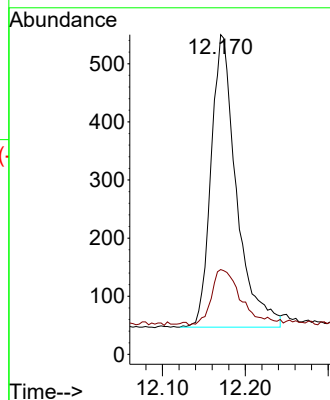
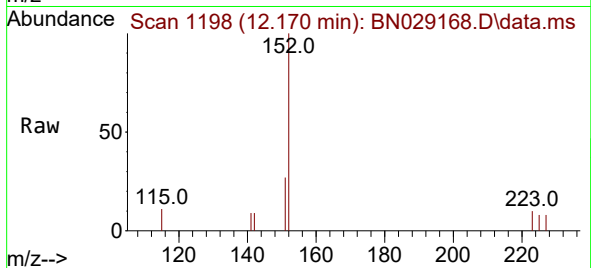
SSTDCCC0.4

Tgt Ion:152 Resp: 1068

Ion Ratio Lower Upper

152 100

151 22.7 17.4 26.2



#12

2-Methylnaphthalene

Concen: 0.376 ng

RT: 12.242 min Scan# 1217

Delta R.T. -0.004 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

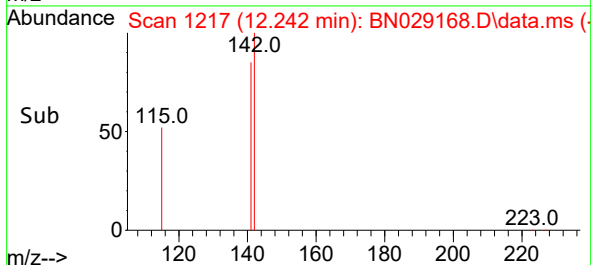
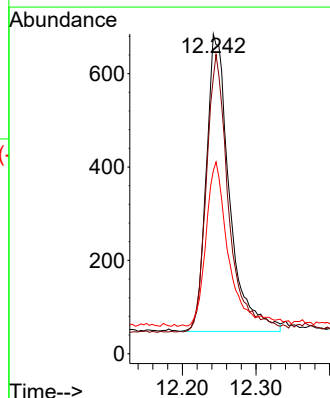
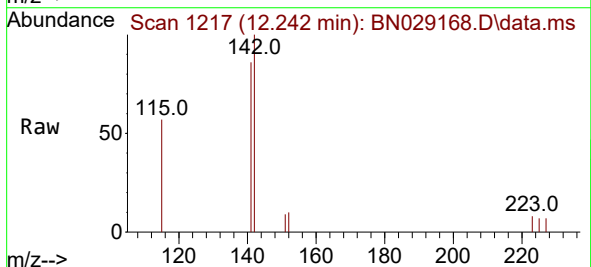
Tgt Ion:142 Resp: 1389

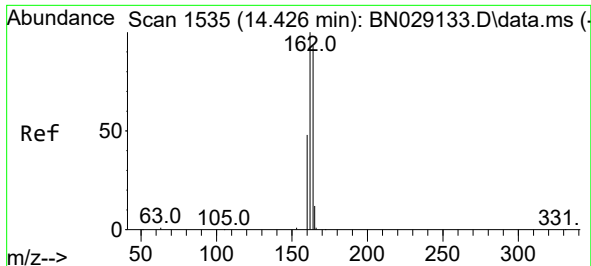
Ion Ratio Lower Upper

142 100

141 86.3 73.0 109.4

115 57.2 46.8 70.2

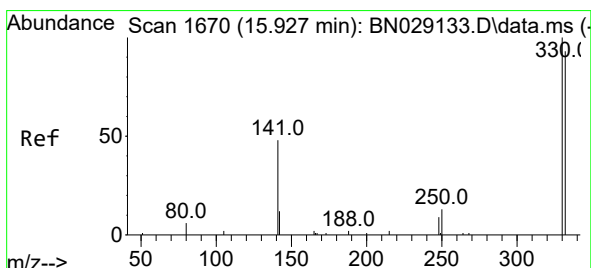
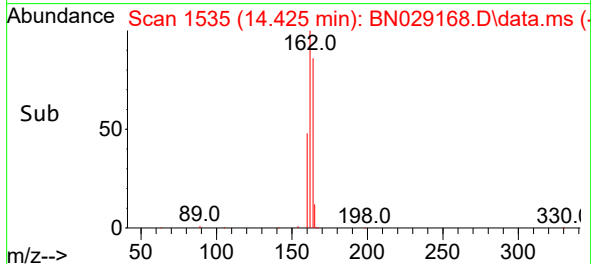
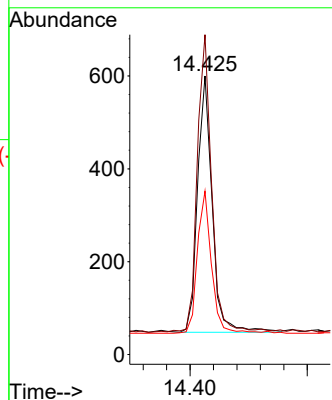
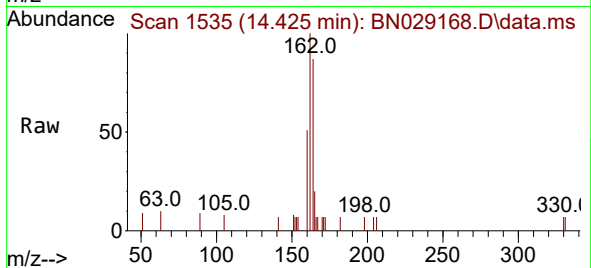




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.425 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

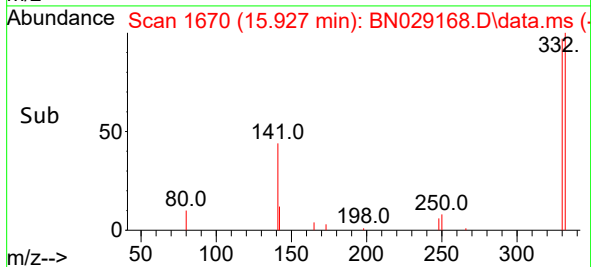
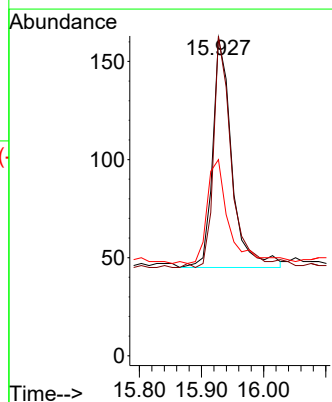
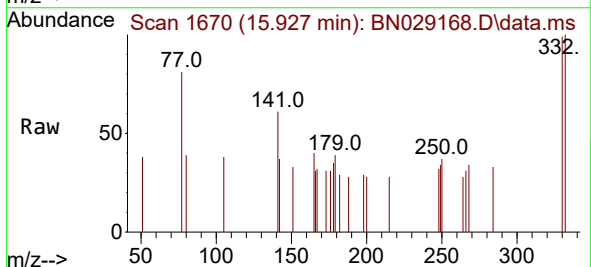
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

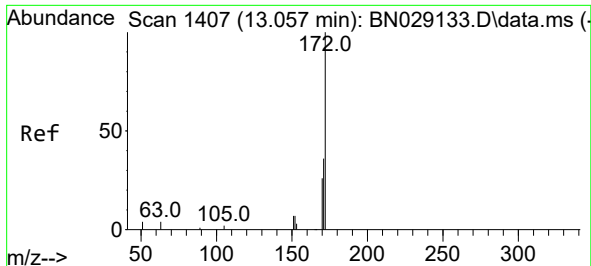
Tgt Ion:164 Resp: 958
Ion Ratio Lower Upper
164 100
162 114.8 85.0 127.4
160 58.7 45.8 68.8



#14
2,4,6-Tribromophenol
Concen: 0.300 ng
RT: 15.927 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:330 Resp: 251
Ion Ratio Lower Upper
330 100
332 93.2 83.4 125.0
141 50.6 43.8 65.8

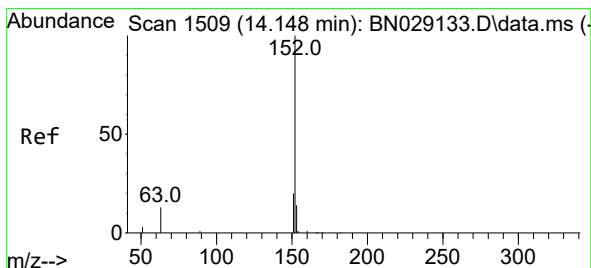
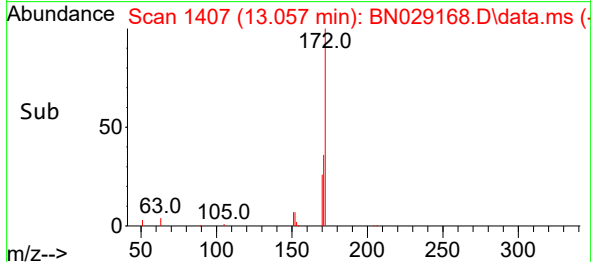
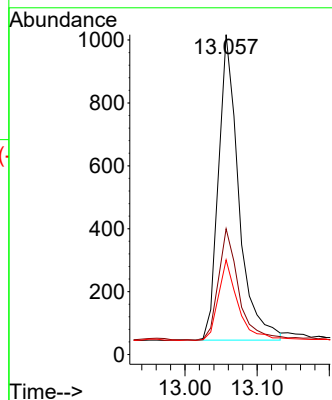
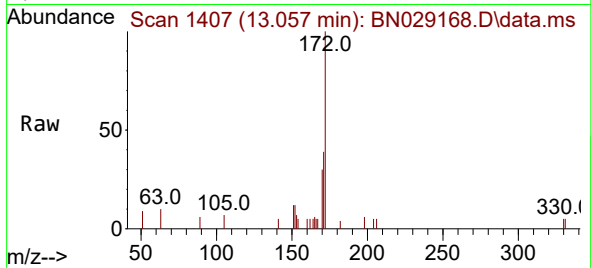




#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

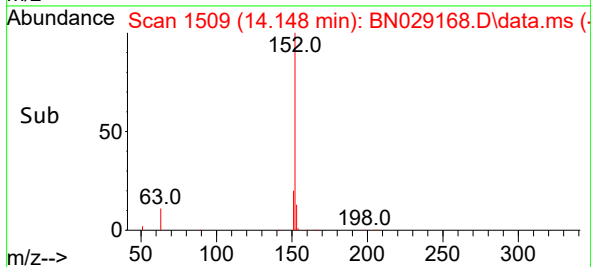
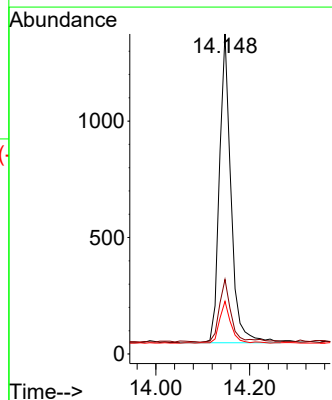
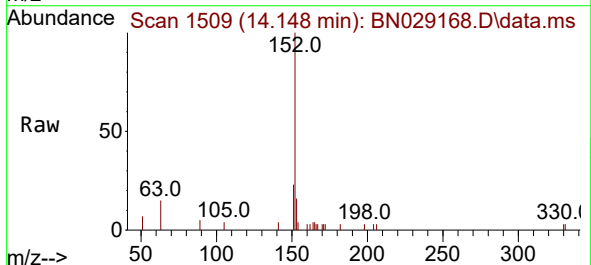
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

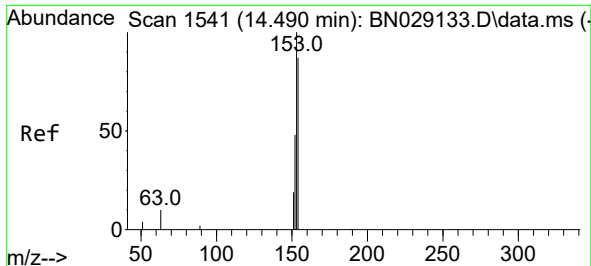
Tgt Ion:	172	Resp:	1893
Ion	Ratio	Lower	Upper
172	100		
171	39.3	32.2	48.4
170	29.6	25.0	37.4



#16
Acenaphthylene
Concen: 0.338 ng
RT: 14.148 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:	152	Resp:	2284
Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.3	24.5
153	12.8	10.1	15.1

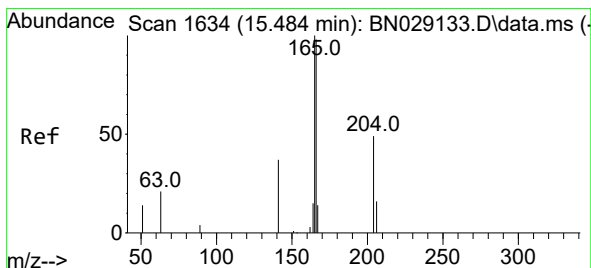
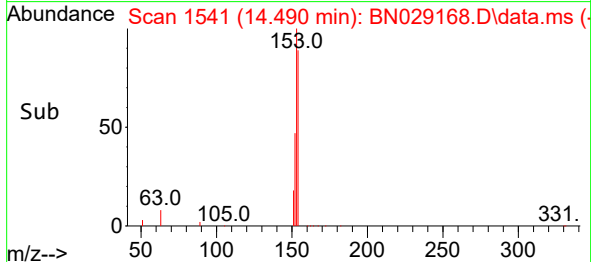
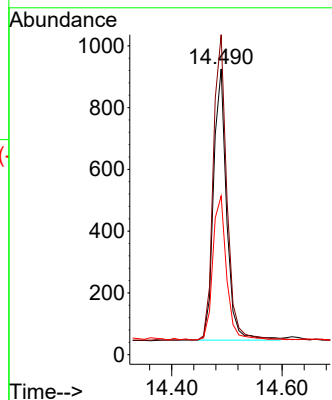
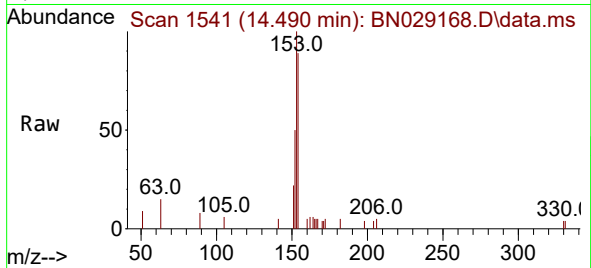




#17
Acenaphthene
Concen: 0.358 ng
RT: 14.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

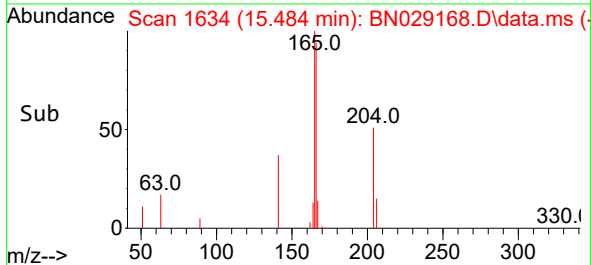
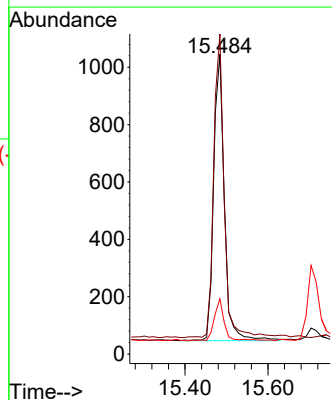
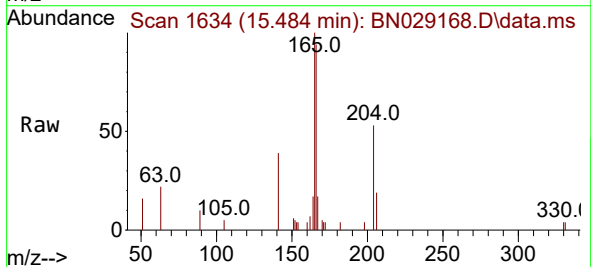
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

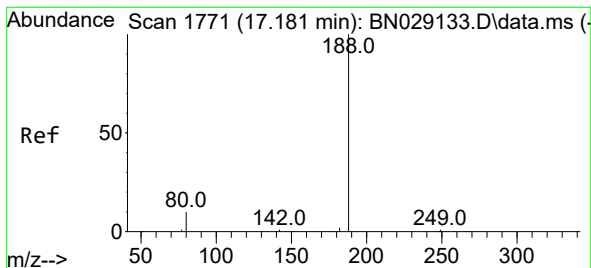
Tgt Ion:154 Resp: 1448
Ion Ratio Lower Upper
154 100
153 117.3 99.9 149.9
152 55.7 47.4 71.2



#18
Fluorene
Concen: 0.349 ng
RT: 15.484 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:166 Resp: 1905
Ion Ratio Lower Upper
166 100
165 102.7 83.4 125.0
167 13.6 11.8 17.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.181 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

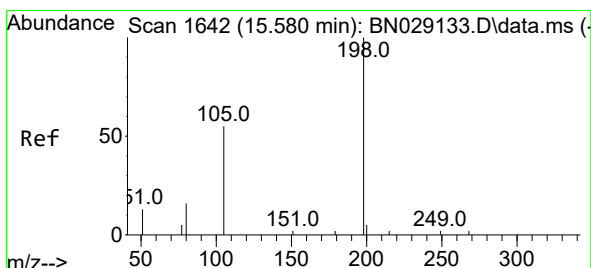
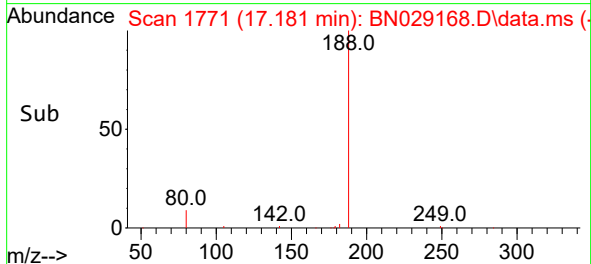
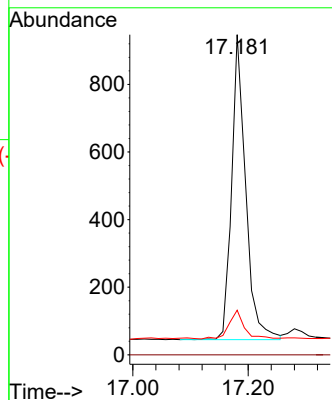
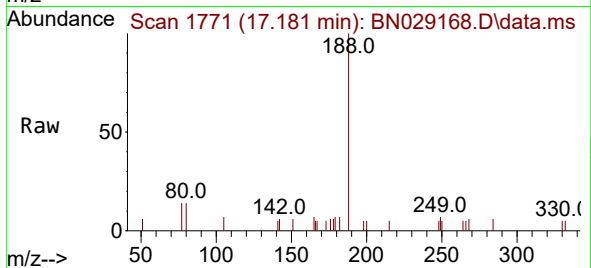
Tgt Ion:188 Resp: 1524

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 13.7 20.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.250 ng

RT: 15.592 min Scan# 1643

Delta R.T. 0.012 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

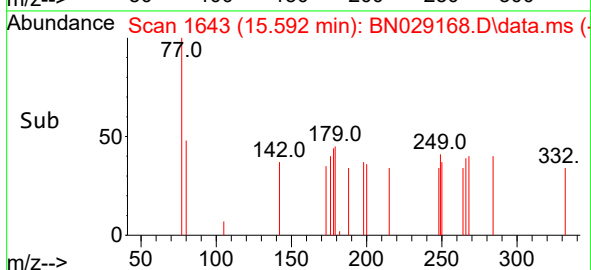
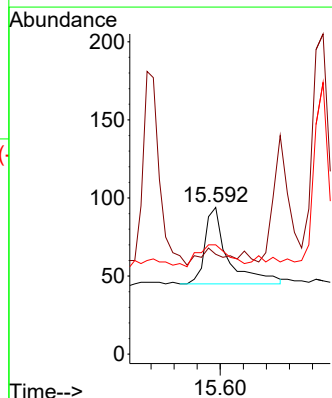
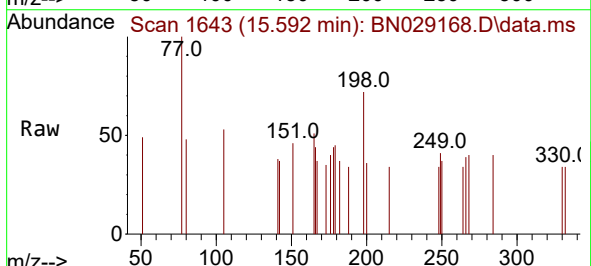
Tgt Ion:198 Resp: 136

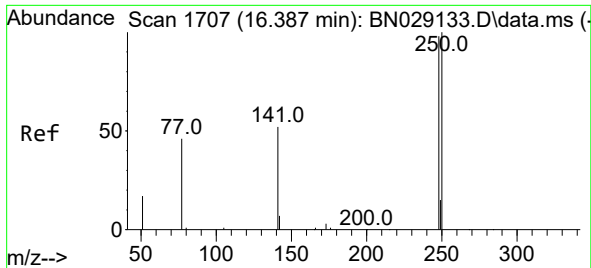
Ion Ratio Lower Upper

198 100

51 68.1 53.6 80.4

105 74.5 65.6 98.4

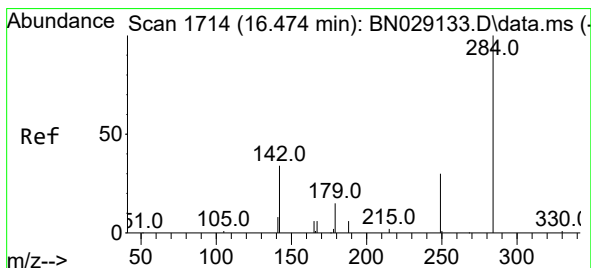
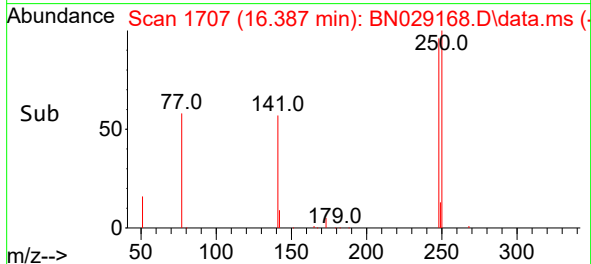
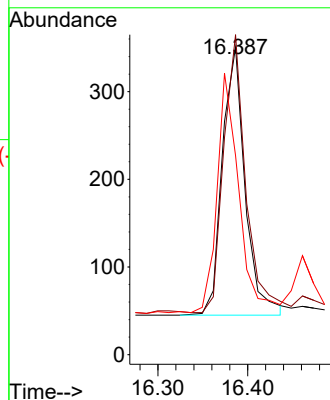
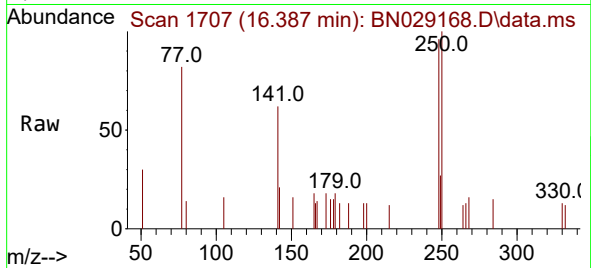




#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.387 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

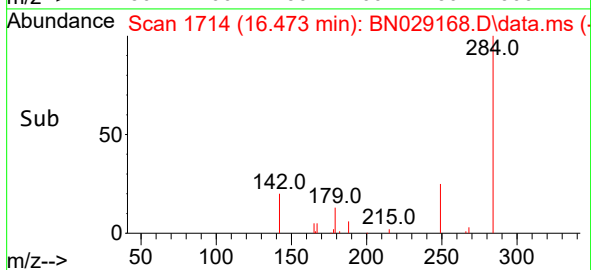
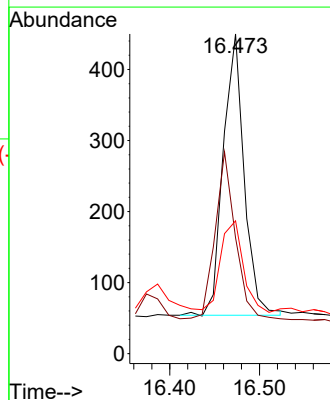
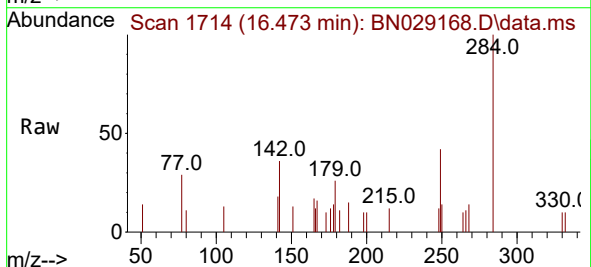
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

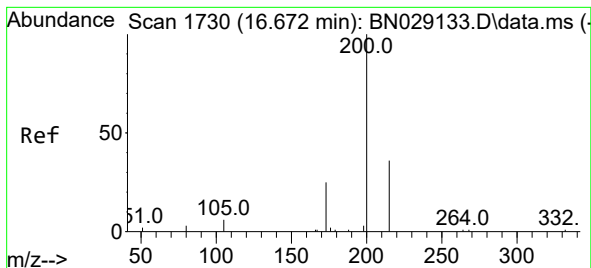
Tgt Ion:248 Resp: 541
Ion Ratio Lower Upper
248 100
250 104.0 82.2 123.2
141 64.7 49.7 74.5



#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:284 Resp: 640
Ion Ratio Lower Upper
284 100
142 56.9 46.9 70.3
249 35.3 28.6 43.0





#23

Atrazine

Concen: 0.363 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

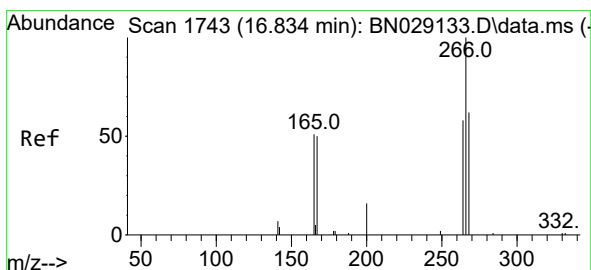
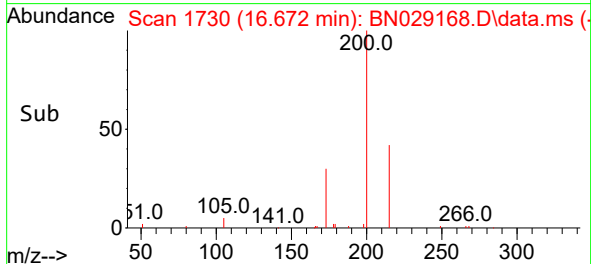
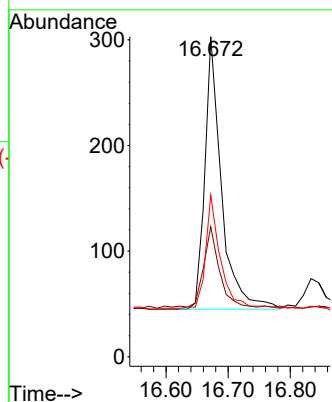
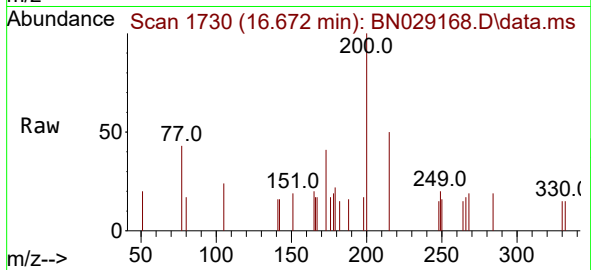
Tgt Ion:200 Resp: 480

Ion Ratio Lower Upper

200 100

173 40.6 31.4 47.2

215 50.5 38.5 57.7



#24

Pentachlorophenol

Concen: 0.342 ng

RT: 16.846 min Scan# 1744

Delta R.T. 0.012 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

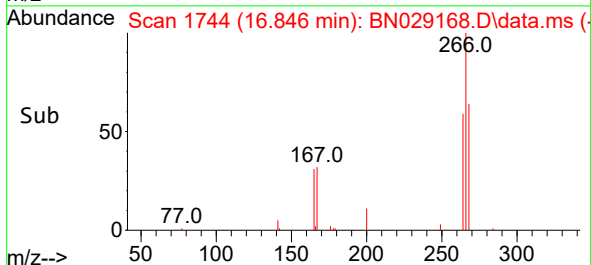
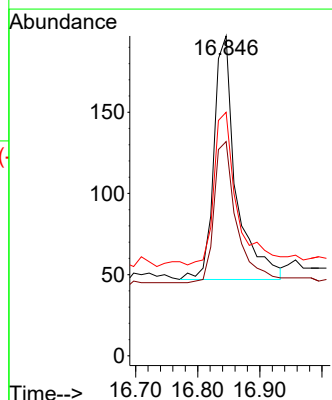
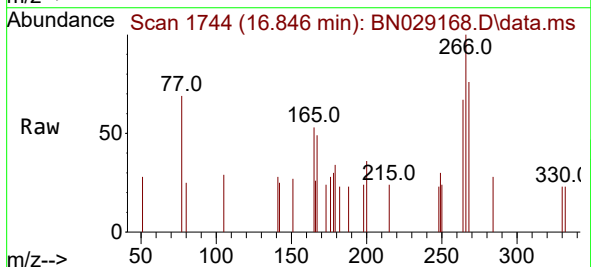
Tgt Ion:266 Resp: 372

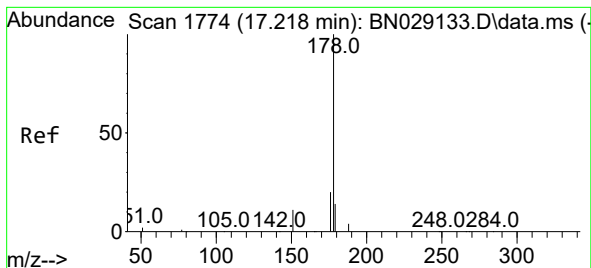
Ion Ratio Lower Upper

266 100

264 59.9 45.0 67.6

268 66.9 55.5 83.3





#25

Phenanthrene

Concen: 0.379 ng

RT: 17.218 min Scan# 1774

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

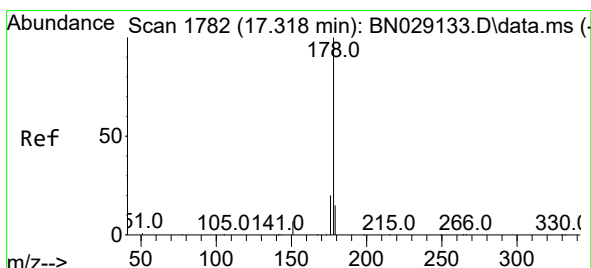
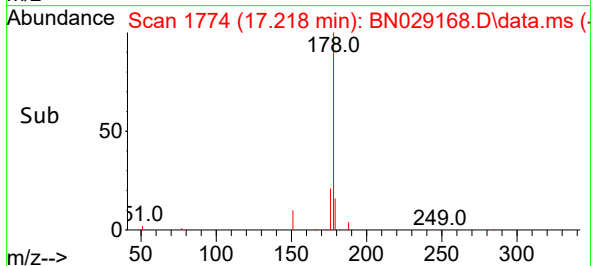
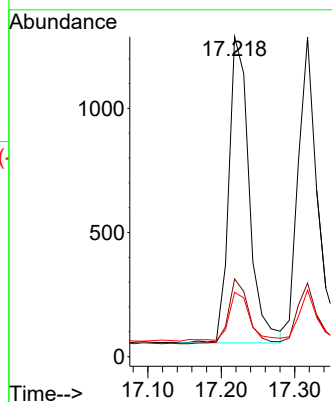
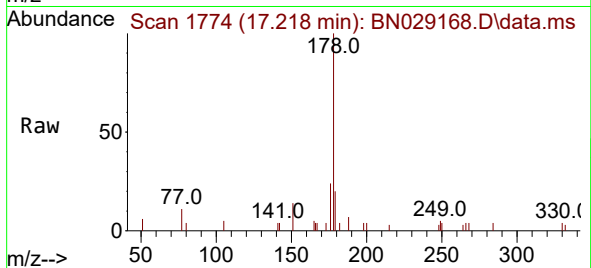
Tgt Ion:178 Resp: 2382

Ion Ratio Lower Upper

178 100

176 20.7 17.4 26.0

179 17.0 13.7 20.5



#26

Anthracene

Concen: 0.371 ng

RT: 17.317 min Scan# 1782

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

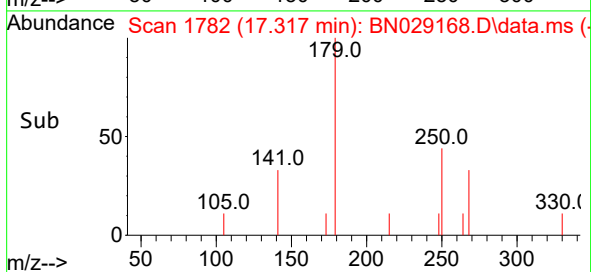
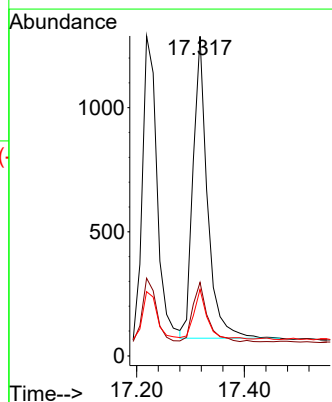
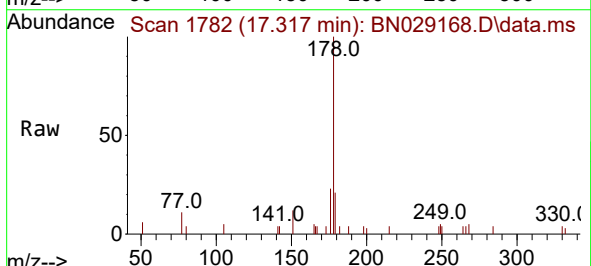
Tgt Ion:178 Resp: 2255

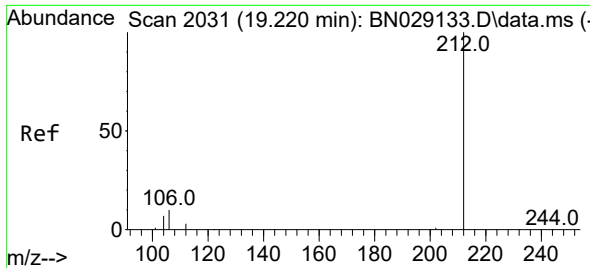
Ion Ratio Lower Upper

178 100

176 20.2 15.8 23.8

179 14.9 11.4 17.0

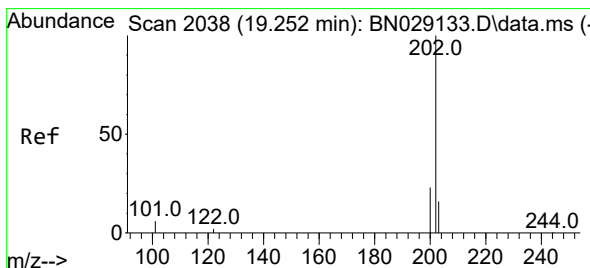
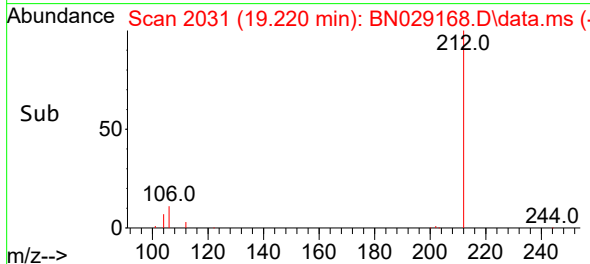
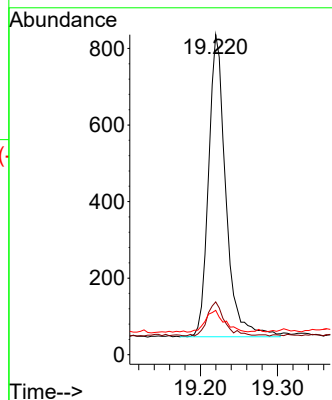
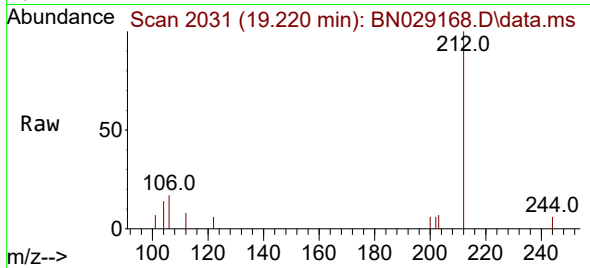




#27
Fluoranthene-d10
Concen: 0.332 ng
RT: 19.220 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

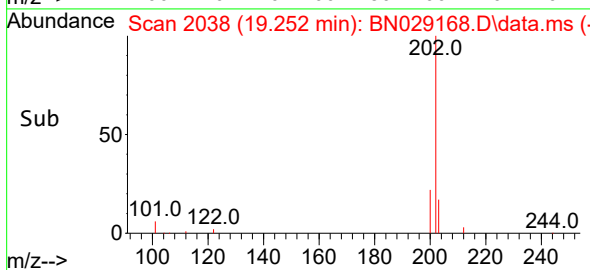
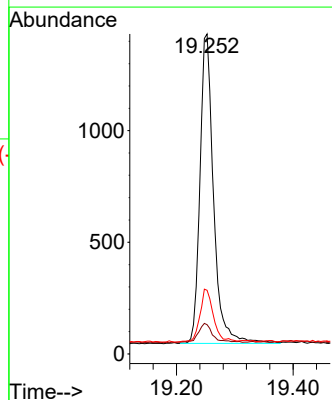
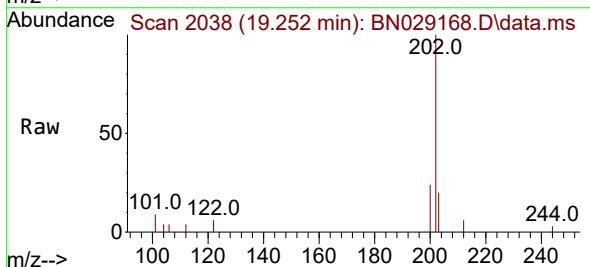
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

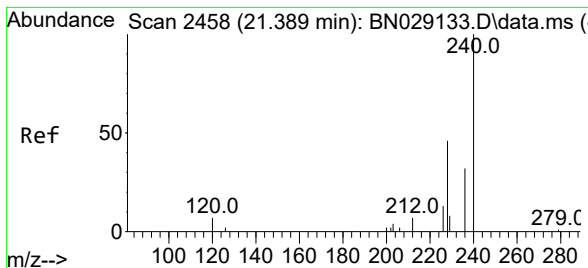
Tgt Ion:212 Resp: 1226
Ion Ratio Lower Upper
212 100
106 11.3 9.6 14.4
104 8.1 6.5 9.7



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.252 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:202 Resp: 2255
Ion Ratio Lower Upper
202 100
101 6.6 5.3 7.9
203 16.8 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.004 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

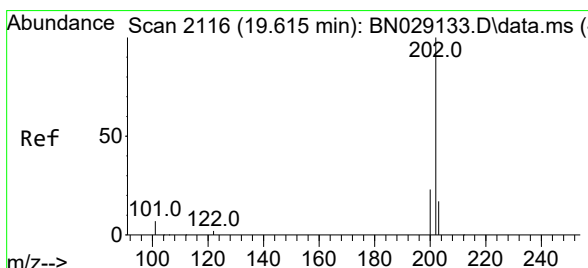
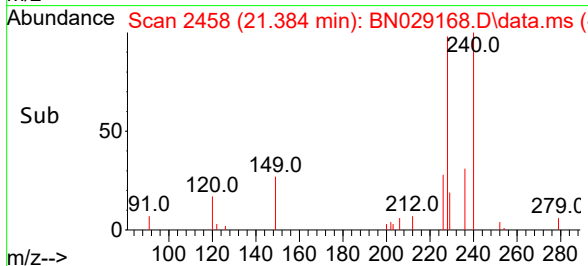
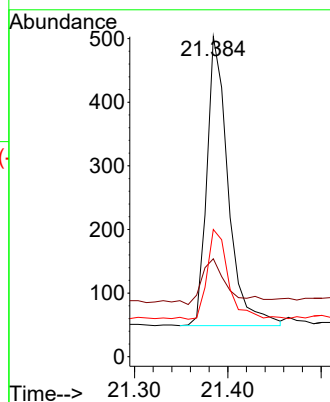
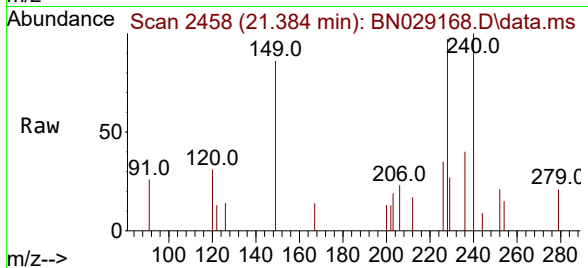
Tgt Ion:240 Resp: 720

Ion Ratio Lower Upper

240 100

120 30.6 21.4 32.0

236 39.8 33.5 50.3



#30

Pyrene

Concen: 0.398 ng

RT: 19.615 min Scan# 2116

Delta R.T. -0.000 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

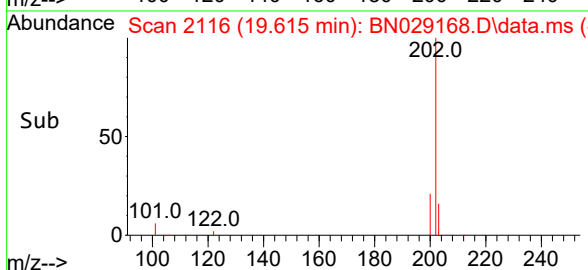
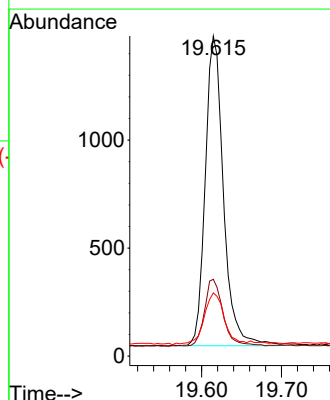
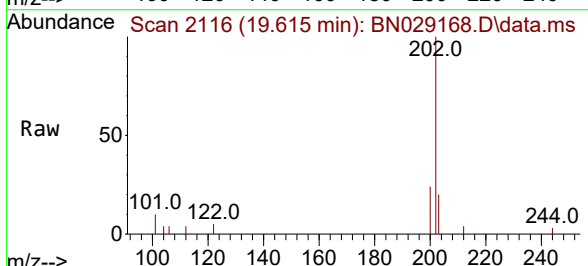
Tgt Ion:202 Resp: 2260

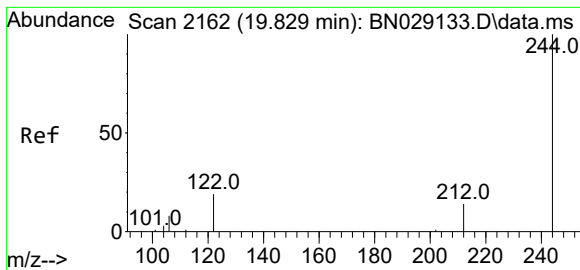
Ion Ratio Lower Upper

202 100

200 21.7 18.0 27.0

203 18.4 15.1 22.7

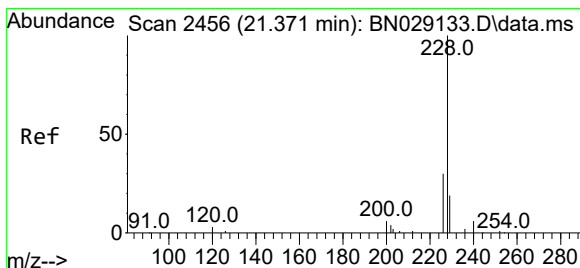
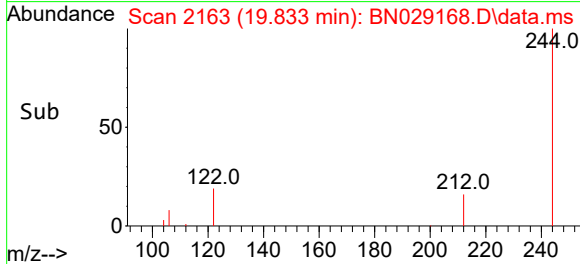
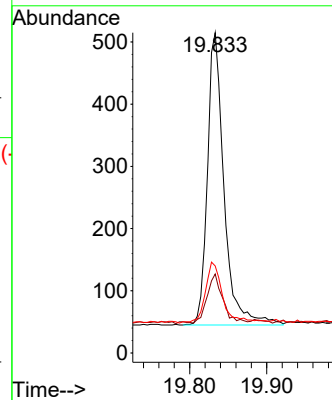
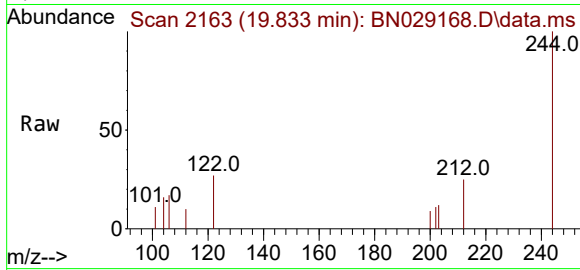




#31
 Terphenyl-d14
 Concen: 0.356 ng
 RT: 19.833 min Scan# 2163
 Delta R.T. 0.004 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

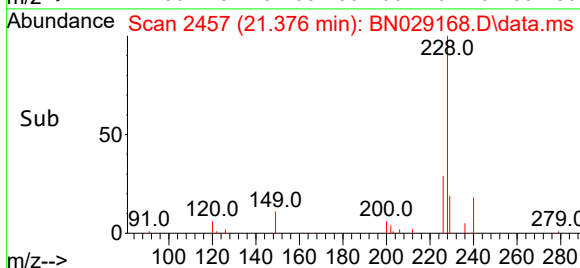
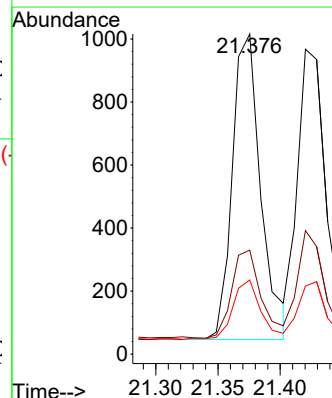
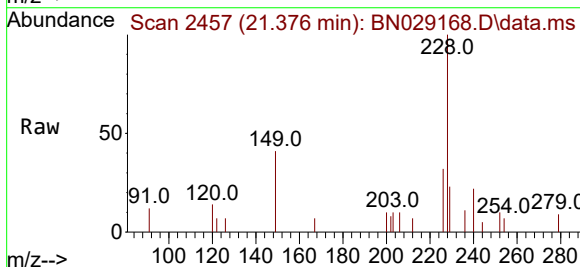
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

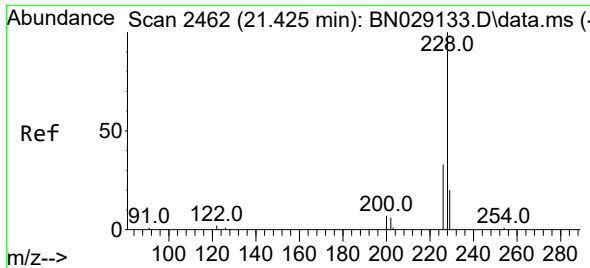
Tgt Ion:244 Resp: 705
 Ion Ratio Lower Upper
 244 100
 212 24.7 19.0 28.6
 122 27.2 22.5 33.7



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.376 min Scan# 2457
 Delta R.T. 0.004 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

Tgt Ion:228 Resp: 1544
 Ion Ratio Lower Upper
 228 100
 226 32.5 27.6 41.4
 229 23.1 19.4 29.0





#33

Chrysene

Concen: 0.379 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.004 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

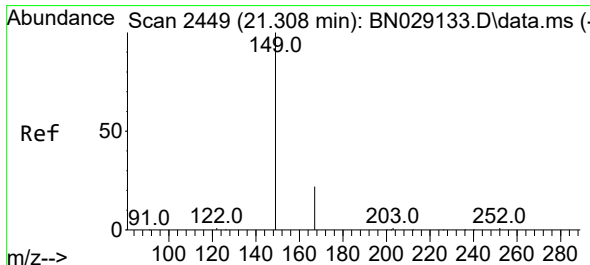
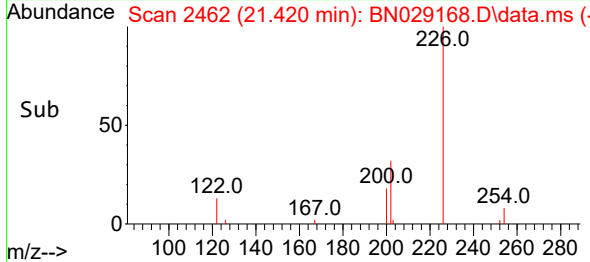
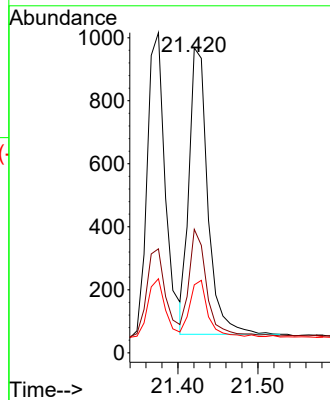
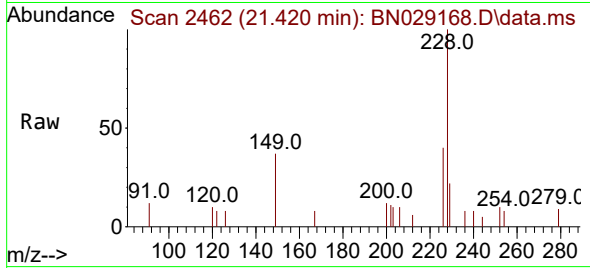
Tgt Ion:228 Resp: 1484

Ion Ratio Lower Upper

228 100

226 40.5 29.2 43.8

229 22.3 19.3 28.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

RT: 21.313 min Scan# 2450

Delta R.T. 0.004 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

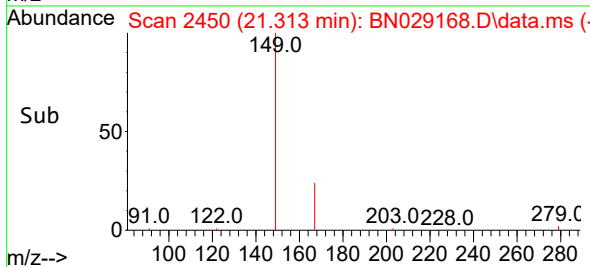
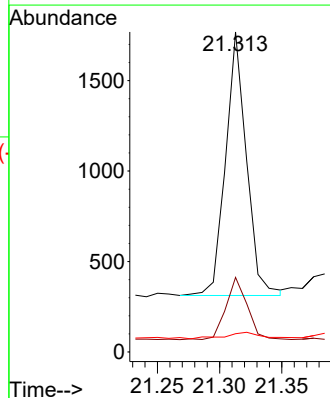
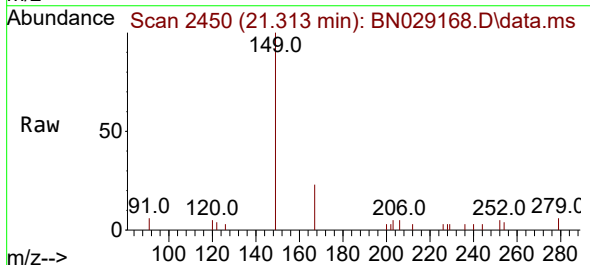
Tgt Ion:149 Resp: 1700

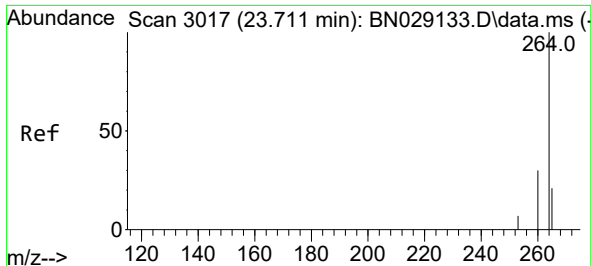
Ion Ratio Lower Upper

149 100

167 24.2 20.2 30.2

279 4.2 2.5 3.7#

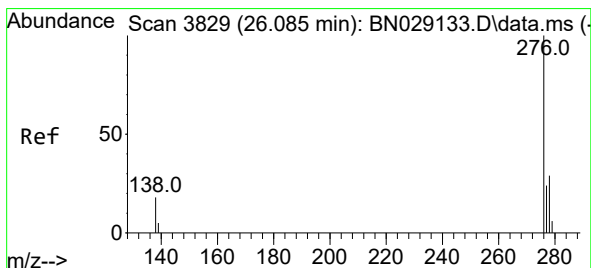
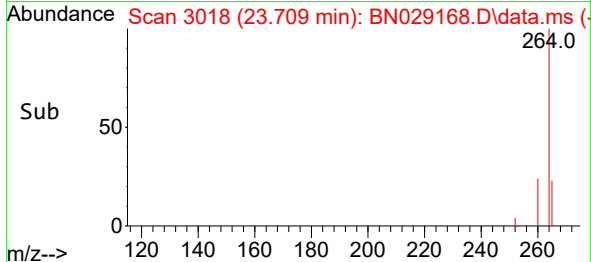
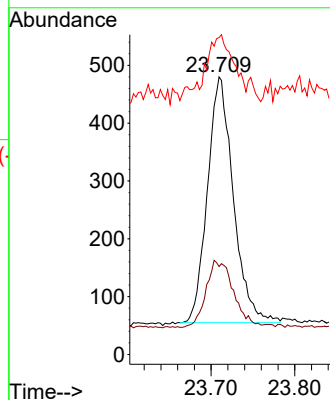
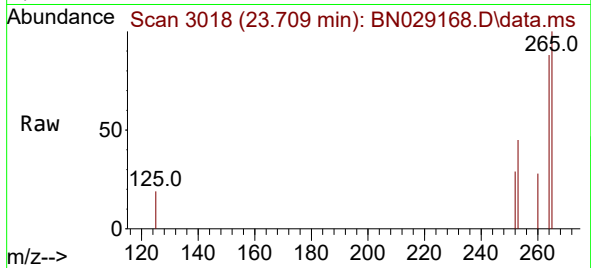




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.709 min Scan# 3017
Delta R.T. -0.002 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

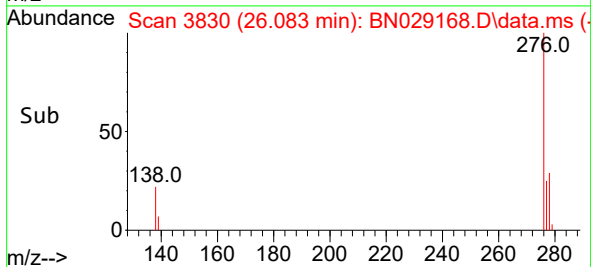
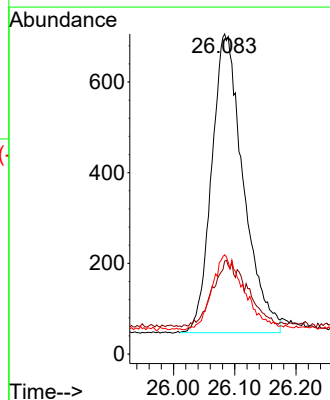
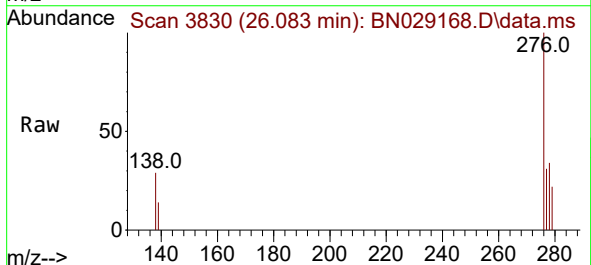
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

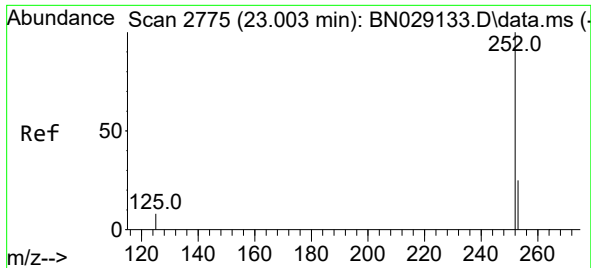
Tgt Ion:264 Resp: 914
Ion Ratio Lower Upper
264 100
260 31.7 31.0 46.6
265 114.2 105.3 157.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 26.083 min Scan# 3830
Delta R.T. -0.002 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:276 Resp: 2368
Ion Ratio Lower Upper
276 100
138 15.0 7.8 11.6#
277 25.4 9.2 13.8#

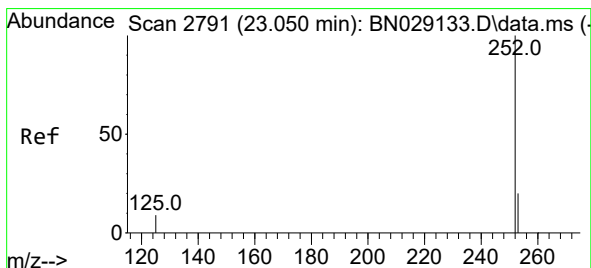
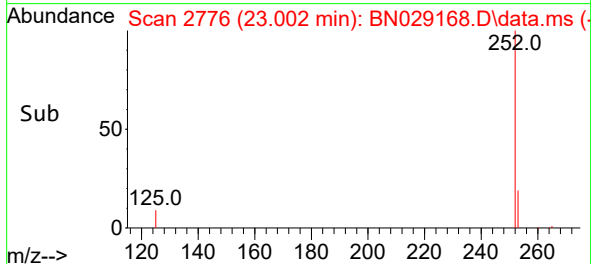
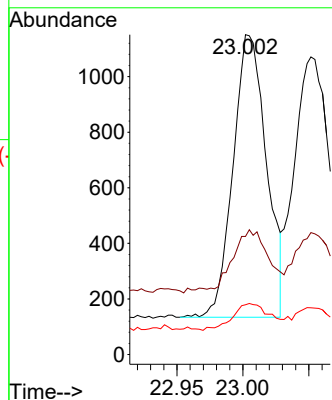
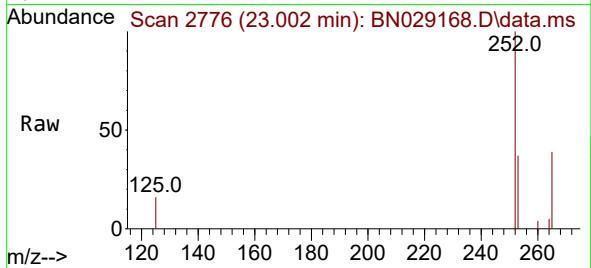




#37
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 23.002 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

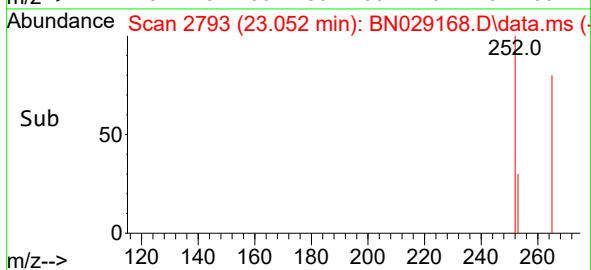
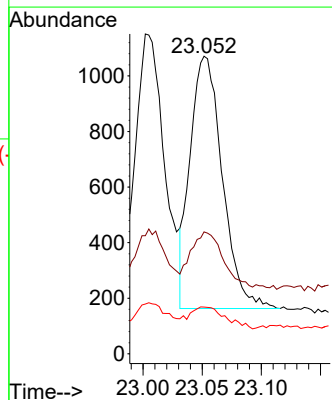
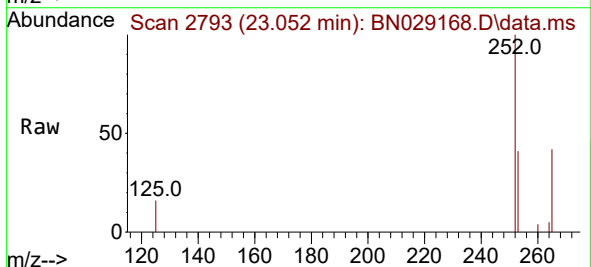
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

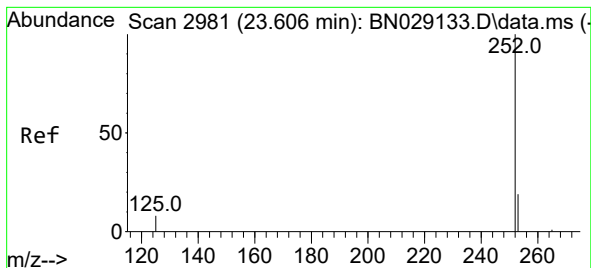
Tgt Ion:252 Resp: 1793
Ion Ratio Lower Upper
252 100
253 36.9 36.0 54.0
125 15.6 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.052 min Scan# 2793
Delta R.T. 0.001 min
Lab File: BN029168.D
Acq: 22 Dec 2023 02:18

Tgt Ion:252 Resp: 1719
Ion Ratio Lower Upper
252 100
253 41.0 35.0 52.6
125 15.7 14.6 21.8





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 23.607 min Scan# 2981

Delta R.T. 0.001 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

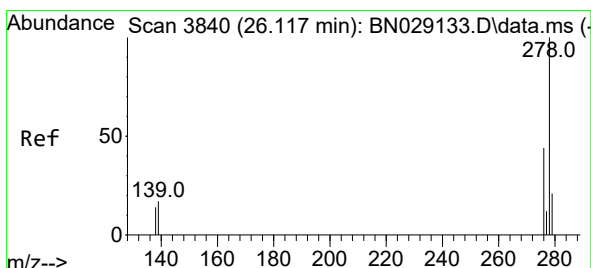
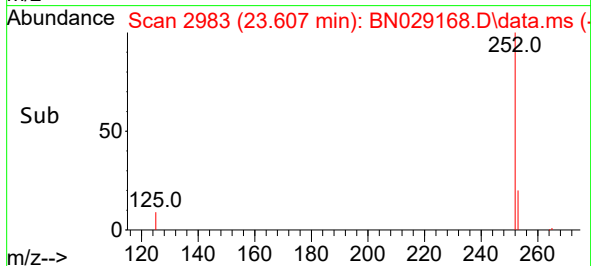
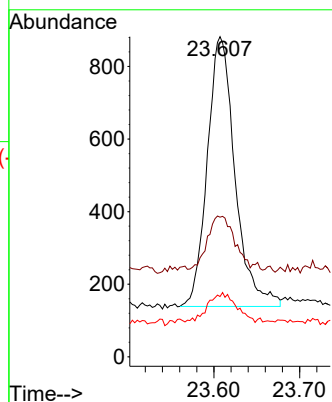
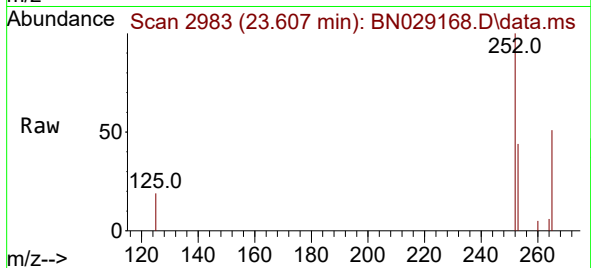
Tgt Ion:252 Resp: 1669

Ion Ratio Lower Upper

252 100

253 43.7 40.3 60.5

125 18.8 16.7 25.1



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

RT: 26.116 min Scan# 3841

Delta R.T. -0.002 min

Lab File: BN029168.D

Acq: 22 Dec 2023 02:18

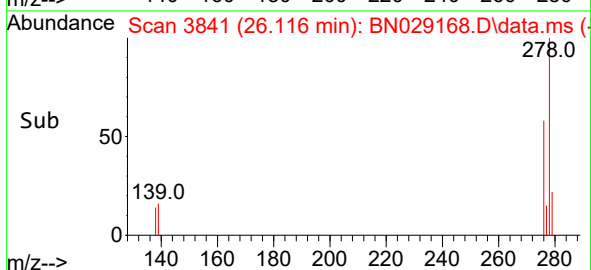
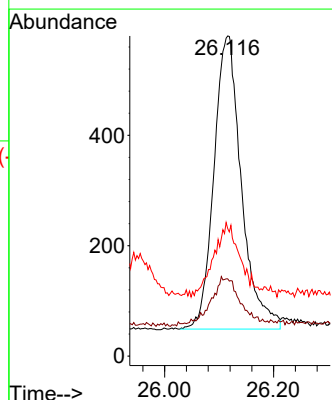
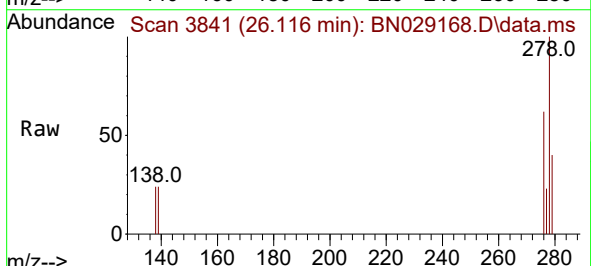
Tgt Ion:278 Resp: 1865

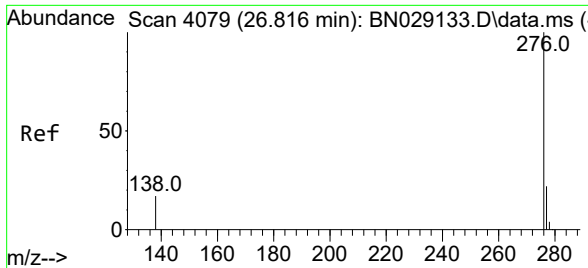
Ion Ratio Lower Upper

278 100

139 24.1 24.2 36.2#

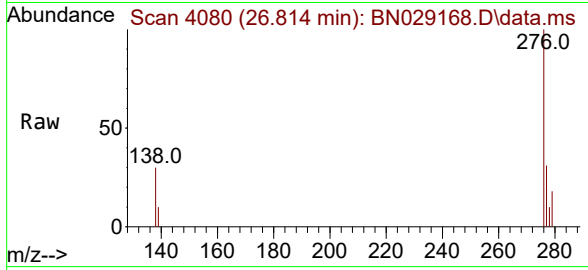
279 39.8 34.9 52.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.414 ng
 RT: 26.814 min Scan# 4079
 Delta R.T. -0.002 min
 Lab File: BN029168.D
 Acq: 22 Dec 2023 02:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	2066
Ion	Ratio	Lower	Upper
276	100		
277	31.2	25.5	38.3
138	29.6	22.9	34.3

