

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
 Data File : BN033475.D
 Acq On : 17 Aug 2024 19:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 17 23:32:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 2024
 Response via : Initial Calibration

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

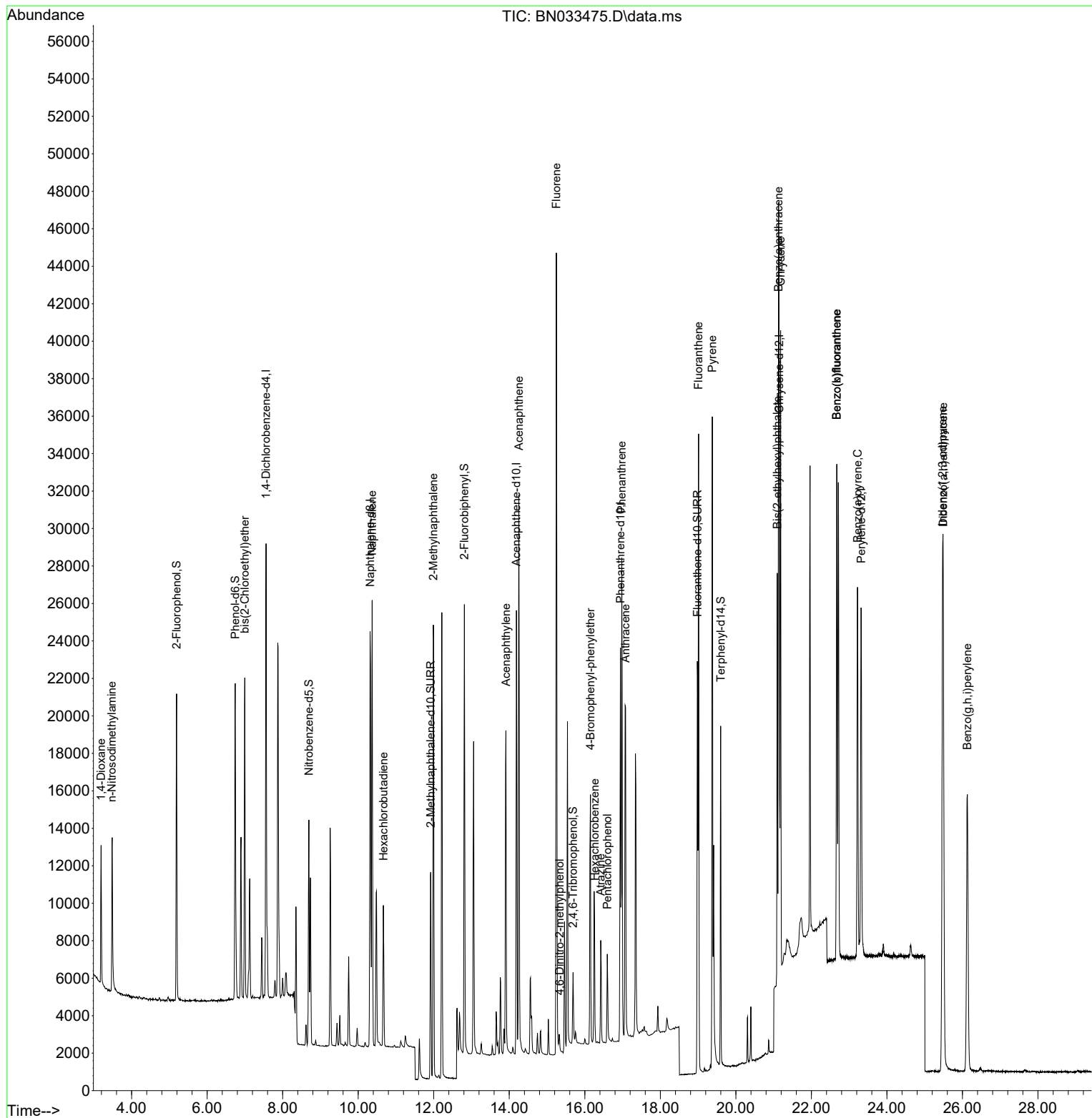
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	11288	0.400	ng	-0.01
7) Naphthalene-d8	10.314	136	29628	0.400	ng	-0.02
13) Acenaphthene-d10	14.189	164	13553	0.400	ng	-0.01
19) Phenanthrene-d10	16.942	188	26094	0.400	ng	#-0.01
29) Chrysene-d12	21.148	240	21400	0.400	ng	# 0.00
35) Perylene-d12	23.315	264	23800	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.191	112	12314	0.395	ng	0.00
5) Phenol-d6	6.743	99	14995	0.356	ng	0.00
8) Nitrobenzene-d5	8.691	82	8734	0.391	ng	-0.01
11) 2-Methylnaphthalene-d10	11.918	152	14856	0.326	ng	-0.01
14) 2,4,6-Tribromophenol	15.688	330	2266	0.326	ng	-0.01
15) 2-Fluorobiphenyl	12.810	172	20448	0.368	ng	-0.01
27) Fluoranthene-d10	18.980	212	23810	0.341	ng	-0.01
31) Terphenyl-d14	19.597	244	16505	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	4337	0.346	ng	95
3) n-Nitrosodimethylamine	3.479	42	4967	0.307	ng	# 86
6) bis(2-Chloroethyl)ether	6.996	93	11617	0.341	ng	98
9) Naphthalene	10.368	128	28662	0.351	ng	100
10) Hexachlorobutadiene	10.667	225	5802	0.372	ng	# 100
12) 2-Methylnaphthalene	11.990	142	17156	0.311	ng	99
16) Acenaphthylene	13.911	152	20407	0.323	ng	100
17) Acenaphthene	14.253	154	14341	0.330	ng	98
18) Fluorene	15.247	166	17605	0.308	ng	100
20) 4,6-Dinitro-2-methylph...	15.333	198	614	0.194	ng	# 80
21) 4-Bromophenyl-phenylether	16.147	248	5589	0.358	ng	# 80
22) Hexachlorobenzene	16.259	284	6515	0.372	ng	98
23) Atrazine	16.421	200	4313	0.348	ng	# 91
24) Pentachlorophenol	16.594	266	2333	0.330	ng	97
25) Phenanthrene	16.979	178	26015	0.345	ng	100
26) Anthracene	17.078	178	22371	0.335	ng	100
28) Fluoranthene	19.012	202	29719	0.320	ng	100
30) Pyrene	19.375	202	31245	0.367	ng	100
32) Benzo(a)anthracene	21.130	228	28943	0.362	ng	99
33) Chrysene	21.184	228	28251	0.351	ng	98
34) Bis(2-ethylhexyl)phtha...	21.095	149	18417	0.507	ng	98
36) Indeno(1,2,3-cd)pyrene	25.472	276	34670	0.353	ng	99
37) Benzo(b)fluoranthene	22.671	252	30788	0.344	ng	95
38) Benzo(k)fluoranthene	22.671	252	30788	0.337	ng	95
39) Benzo(a)pyrene	23.221	252	26569	0.352	ng	# 93
40) Dibenzo(a,h)anthracene	25.490	278	27533	0.355	ng	98
41) Benzo(g,h,i)perylene	26.127	276	29340	0.341	ng	99

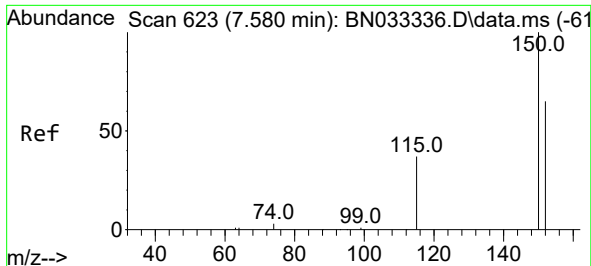
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081824\
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Quant Time: Aug 17 23:32:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
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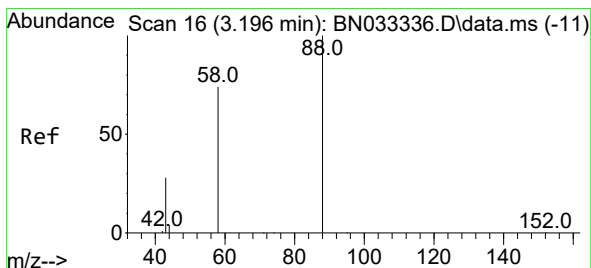
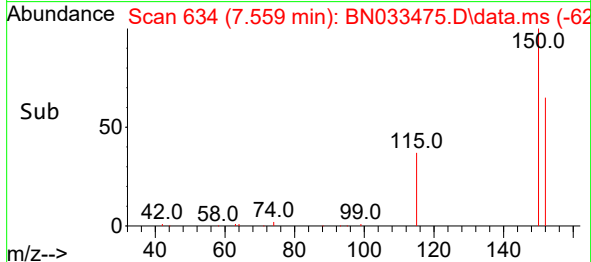
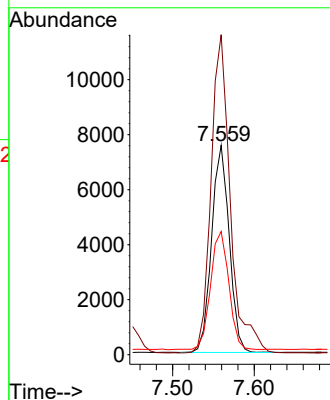
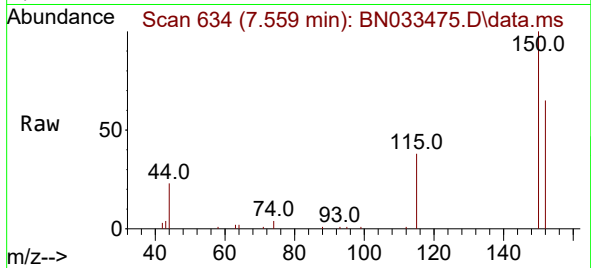




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.559 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

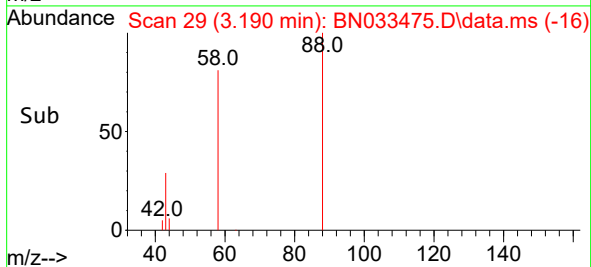
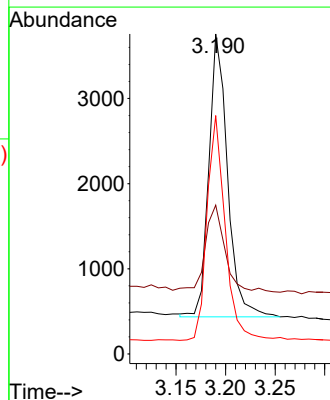
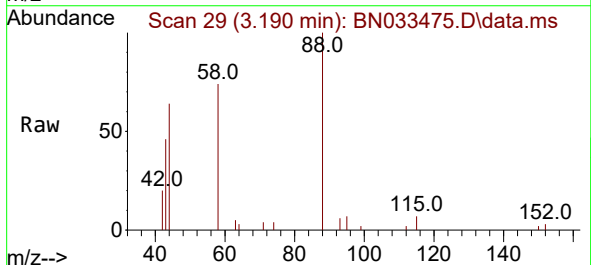
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

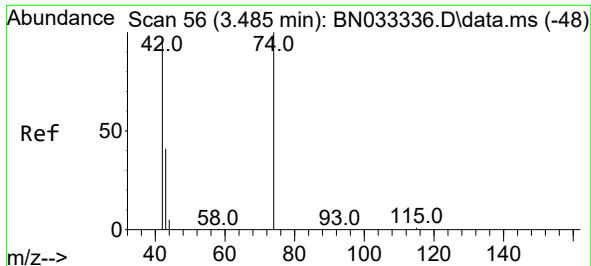
Tgt Ion:152 Resp: 11288
 Ion Ratio Lower Upper
 152 100
 150 152.9 122.3 183.5
 115 58.9 48.8 73.2



#2
 1,4-Dioxane
 Concen: 0.346 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

Tgt Ion: 88 Resp: 4337
 Ion Ratio Lower Upper
 88 100
 43 32.9 30.6 46.0
 58 77.8 64.5 96.7

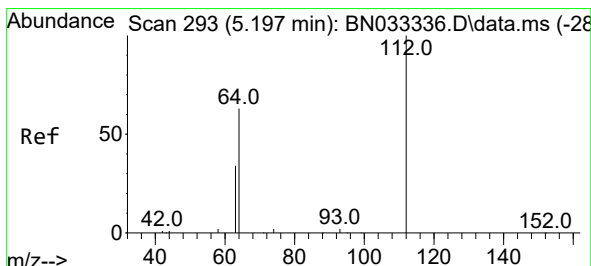
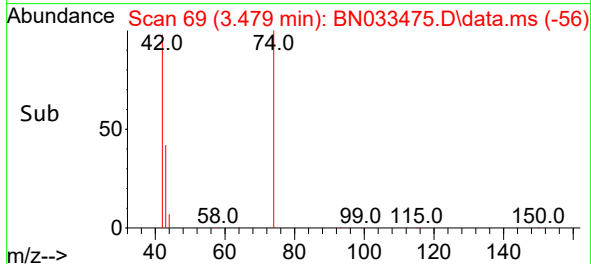
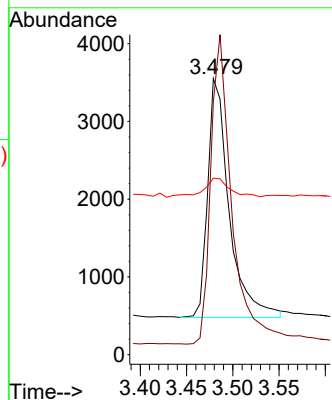
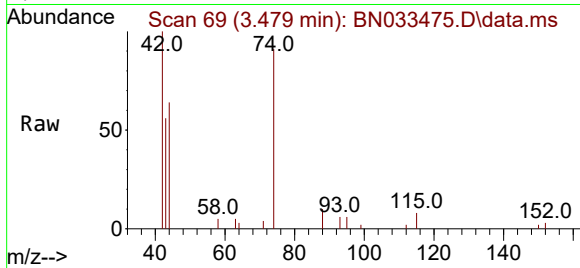




#3
 n-Nitrosodimethylamine
 Concen: 0.307 ng
 RT: 3.479 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

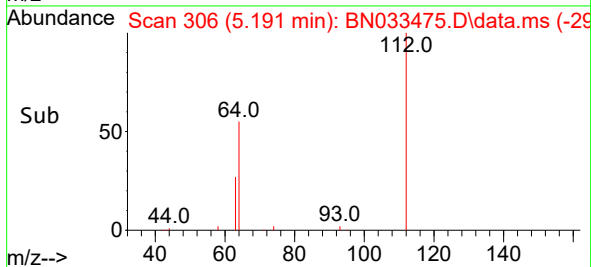
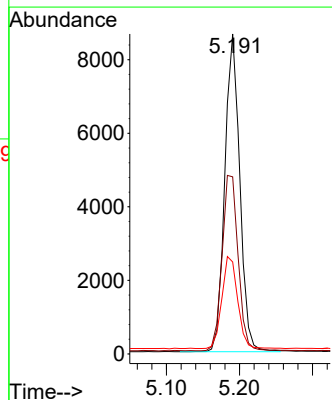
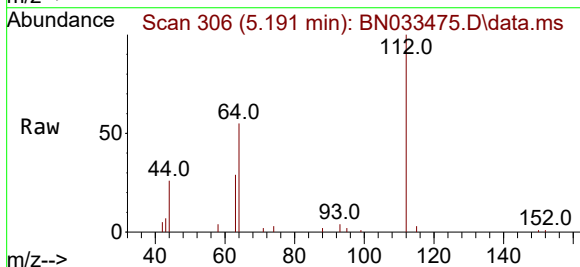
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

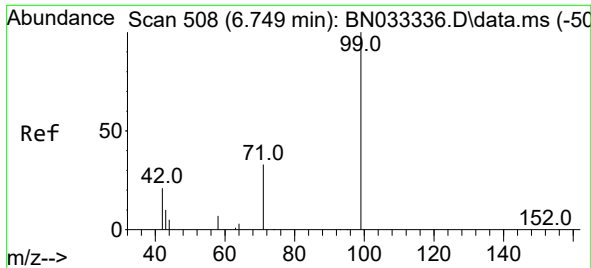
Tgt Ion: 42 Resp: 4967
 Ion Ratio Lower Upper
 42 100
 74 127.3 89.0 133.6
 44 9.8 11.0 16.4#



#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.191 min Scan# 306
 Delta R.T. -0.007 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

Tgt Ion: 112 Resp: 12314
 Ion Ratio Lower Upper
 112 100
 64 59.1 48.1 72.1
 63 30.5 25.4 38.2

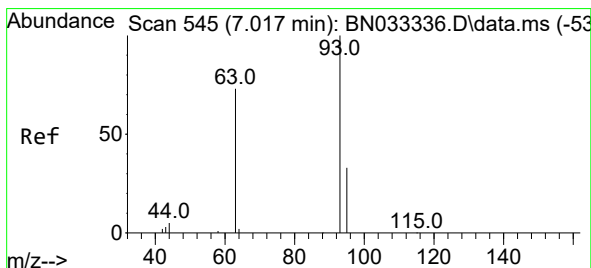
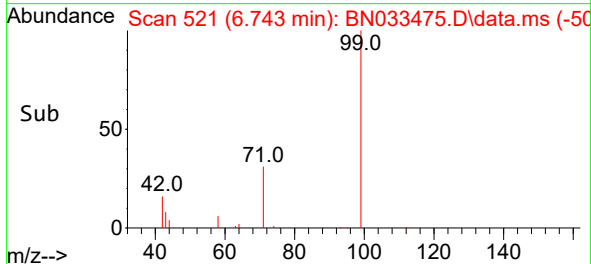
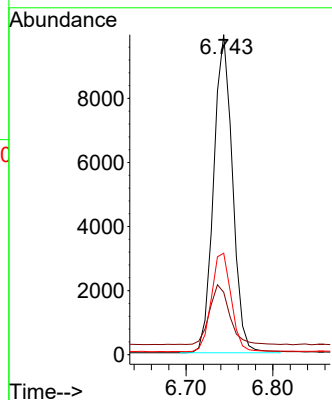
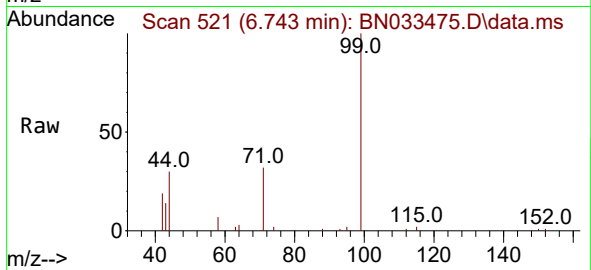




#5
Phenol-d6
Concen: 0.356 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

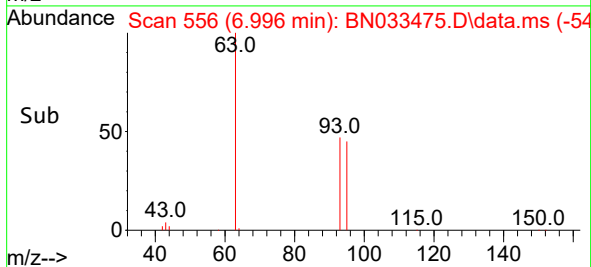
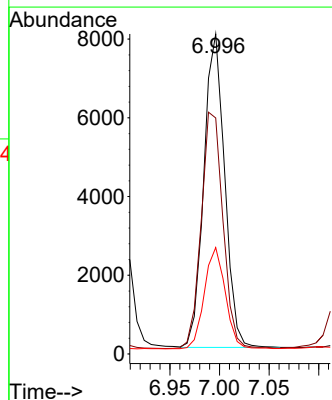
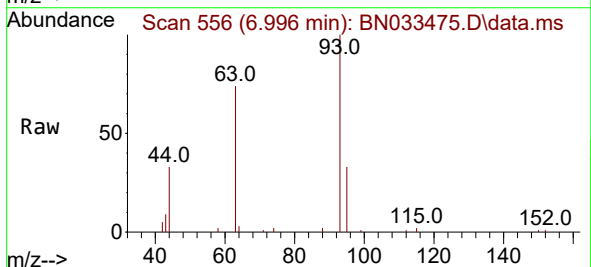
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

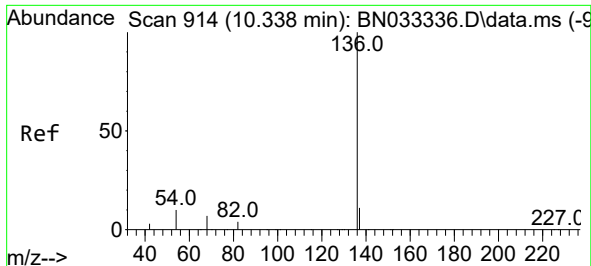
Tgt Ion: 99 Resp: 14995
Ion Ratio Lower Upper
99 100
42 20.0 18.5 27.7
71 32.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.341 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.007 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion: 93 Resp: 11617
Ion Ratio Lower Upper
93 100
63 79.2 65.2 97.8
95 32.8 26.2 39.4

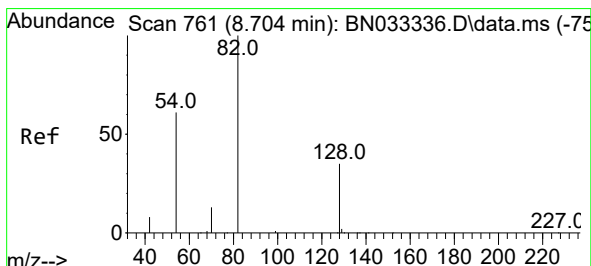
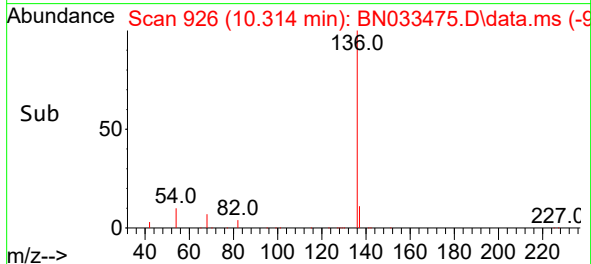
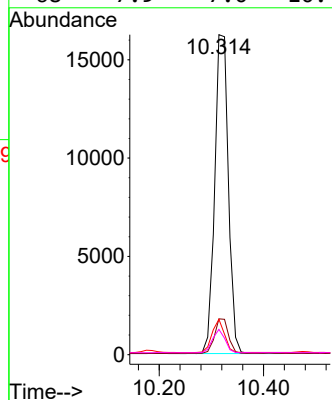
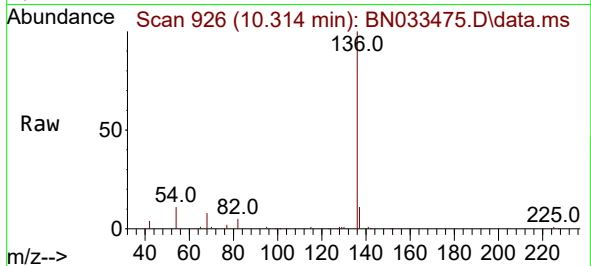




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 914
Delta R.T. -0.021 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

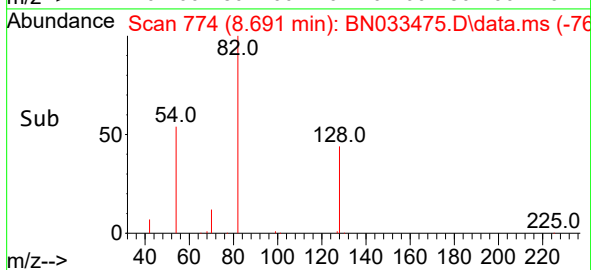
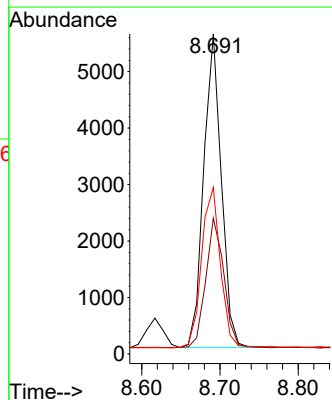
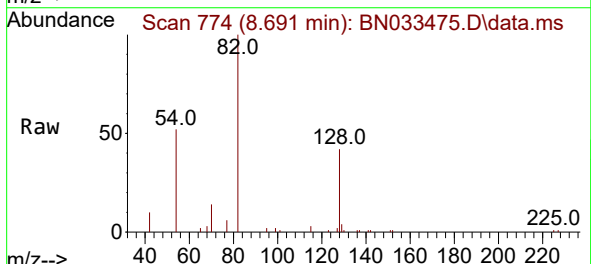
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

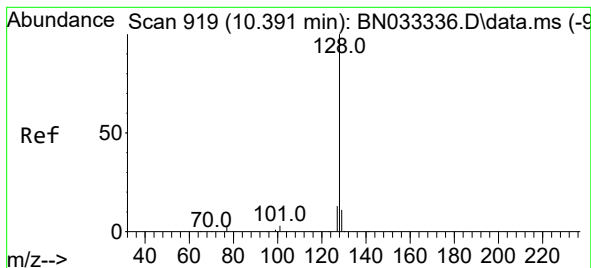
Tgt Ion:	136	Resp:	29628
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.1	9.4	14.0
68	7.9	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:	82	Resp:	8734
Ion	Ratio	Lower	Upper
82	100		
128	42.5	29.0	43.4
54	52.1	50.2	75.4





#9

Naphthalene

Concen: 0.351 ng

RT: 10.368 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

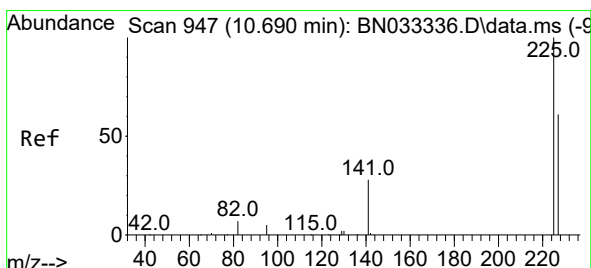
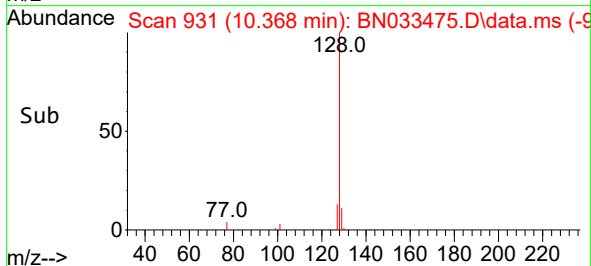
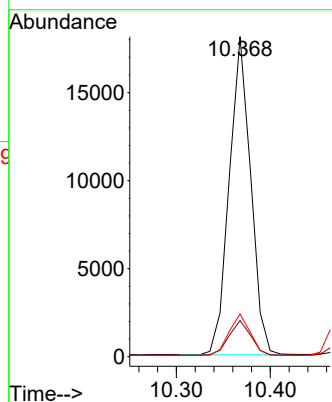
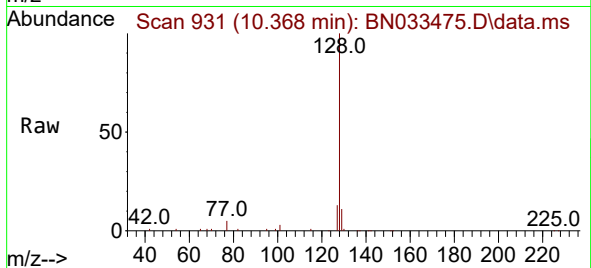
Tgt Ion:128 Resp: 28662

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.4 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.372 ng

RT: 10.667 min Scan# 959

Delta R.T. -0.021 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

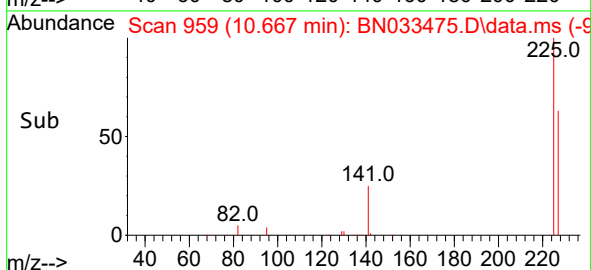
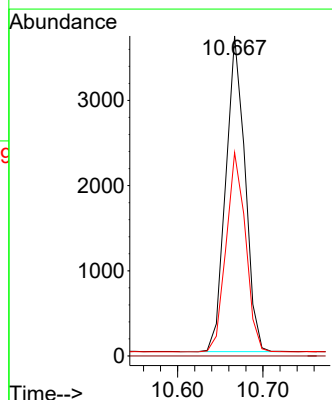
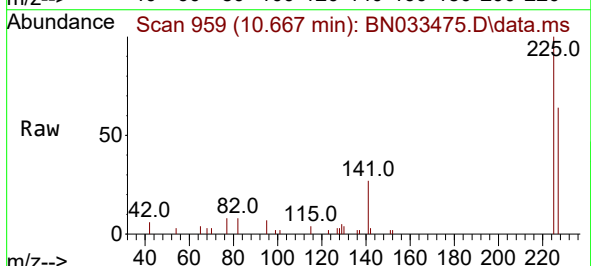
Tgt Ion:225 Resp: 5802

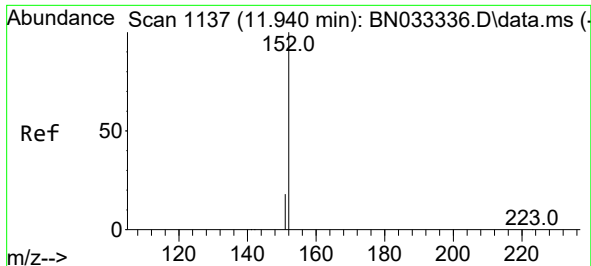
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.8 76.2

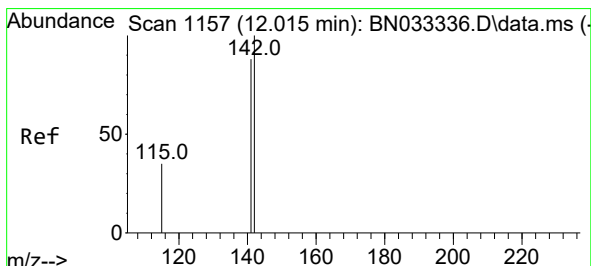
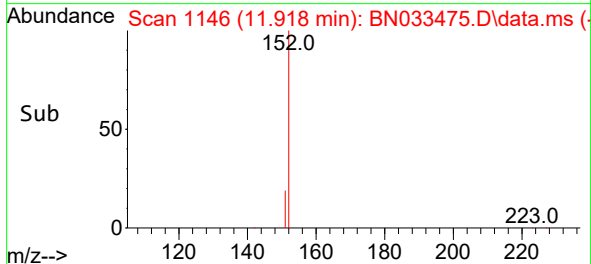
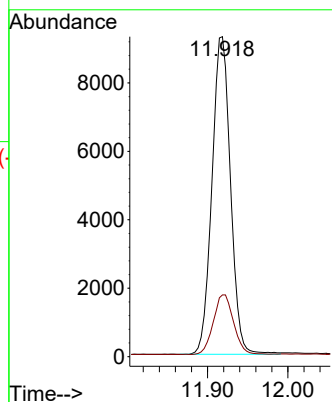
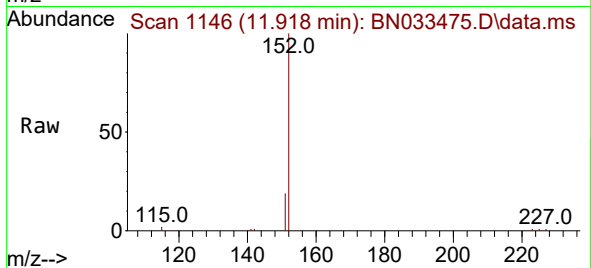




#11
2-Methylnaphthalene-d10
Concen: 0.326 ng
RT: 11.918 min Scan# 1165
Delta R.T. -0.011 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

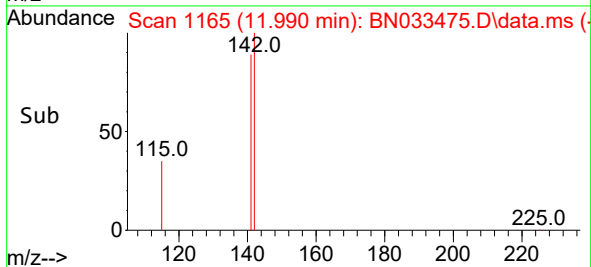
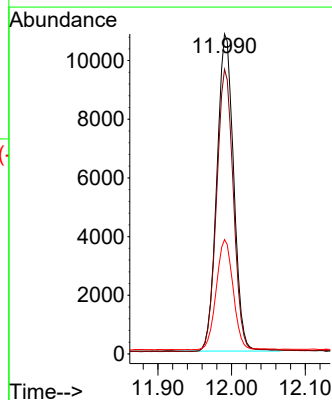
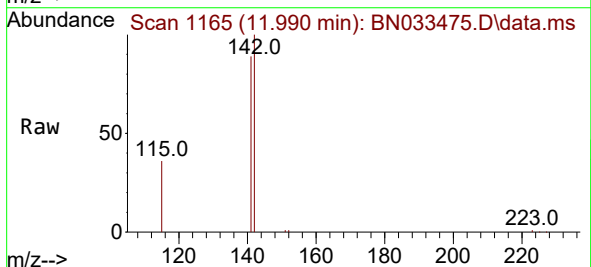
Instrument :
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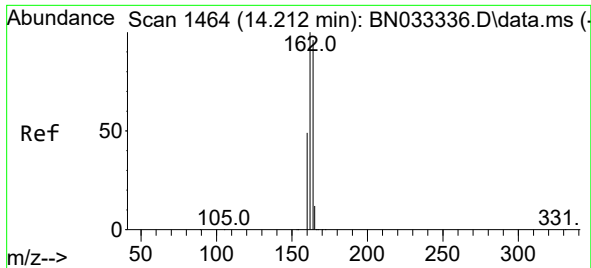
Tgt Ion:152 Resp: 14856
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.311 ng
RT: 11.990 min Scan# 1165
Delta R.T. -0.015 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:142 Resp: 17156
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 35.7 29.3 43.9

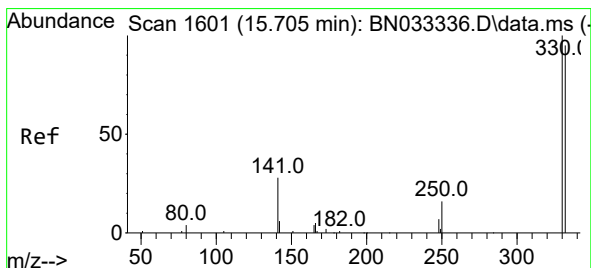
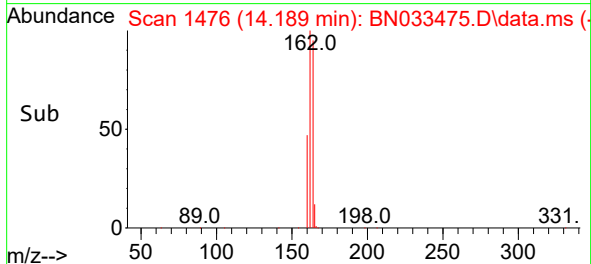
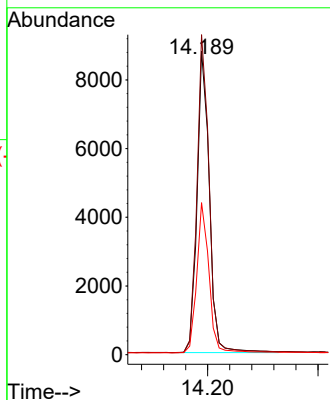
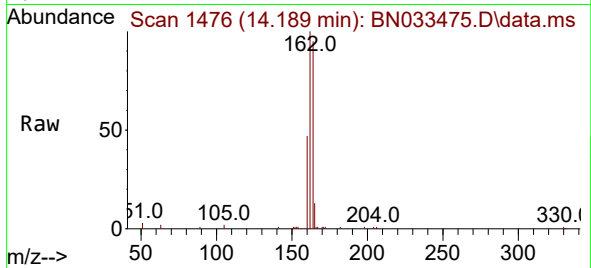




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1464
Delta R.T. -0.011 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

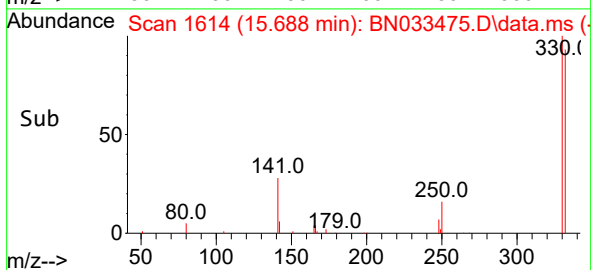
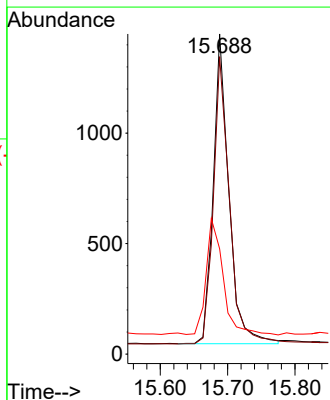
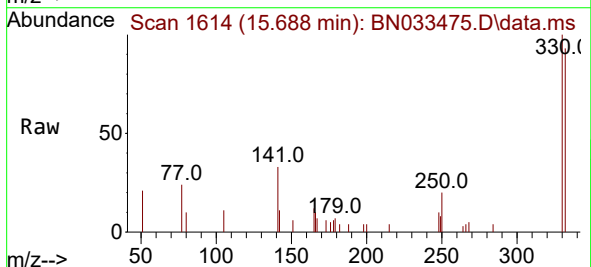
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

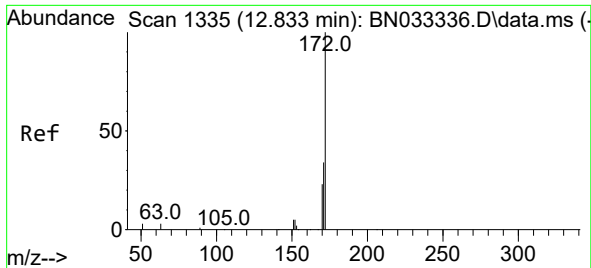
Tgt Ion:164 Resp: 13553
Ion Ratio Lower Upper
164 100
162 105.3 83.1 124.7
160 50.0 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.688 min Scan# 1614
Delta R.T. -0.012 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:330 Resp: 2266
Ion Ratio Lower Upper
330 100
332 95.5 77.1 115.7
141 40.7 33.4 50.0

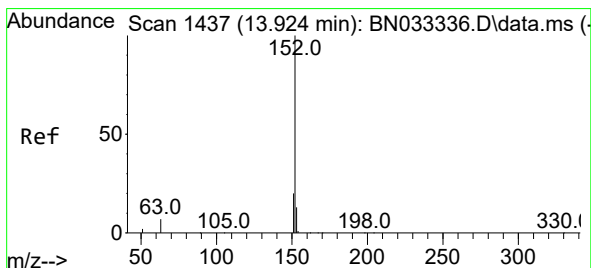
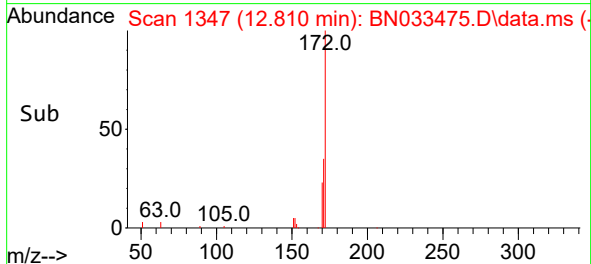
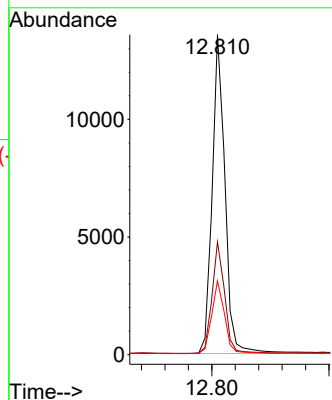
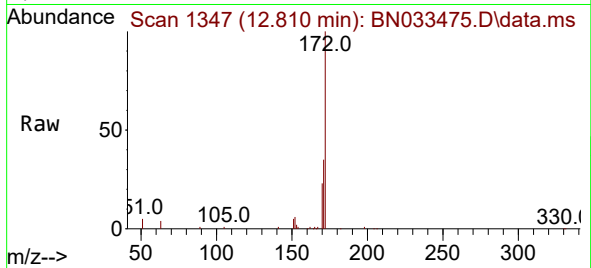




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 12.810 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

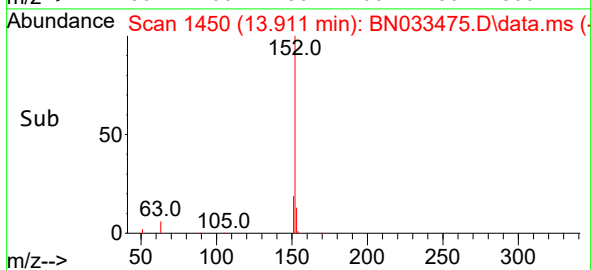
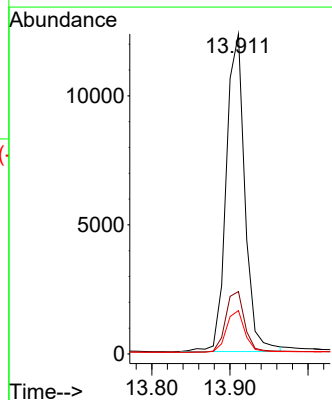
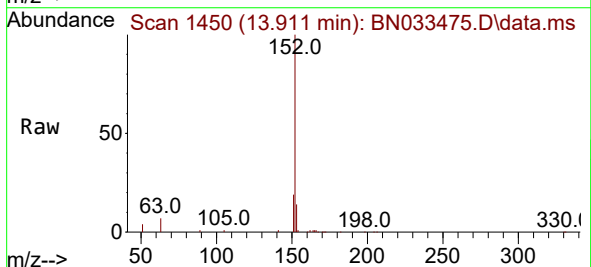
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

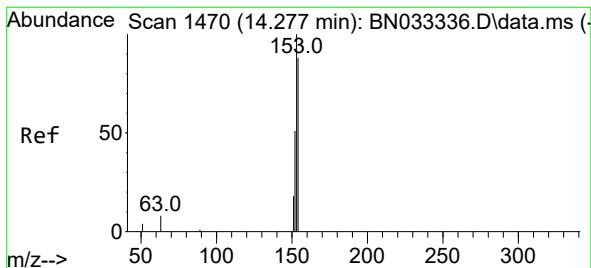
Tgt Ion:172 Resp: 20448
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.8
170 23.1 18.7 28.1



#16
Acenaphthylene
Concen: 0.323 ng
RT: 13.911 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:152 Resp: 20407
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 0.330 ng

RT: 14.253 min Scan# 1482

Delta R.T. -0.011 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

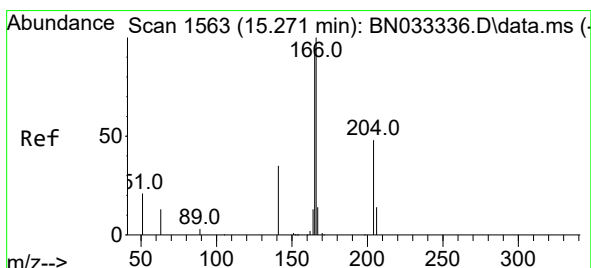
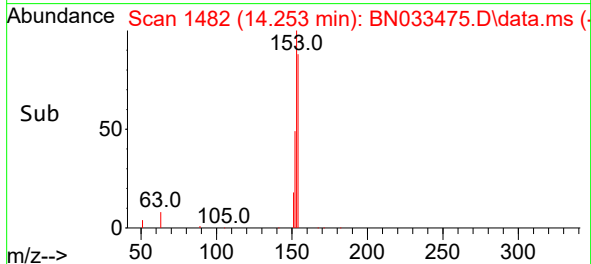
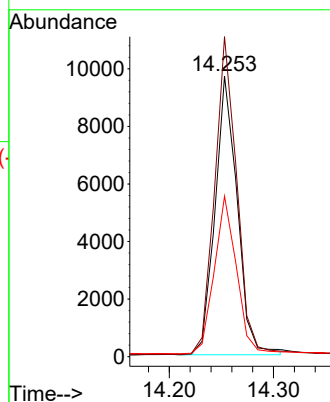
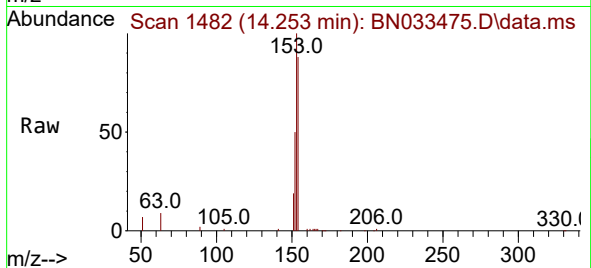
Tgt Ion:154 Resp: 14341

Ion Ratio Lower Upper

154 100

153 113.4 89.7 134.5

152 56.4 47.2 70.8



#18

Fluorene

Concen: 0.308 ng

RT: 15.247 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

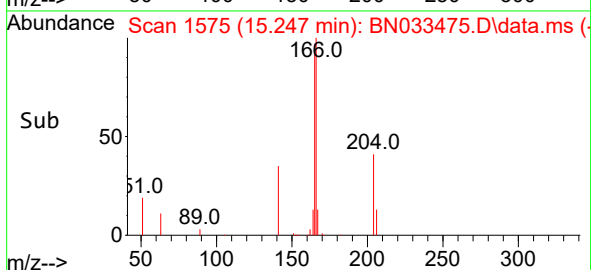
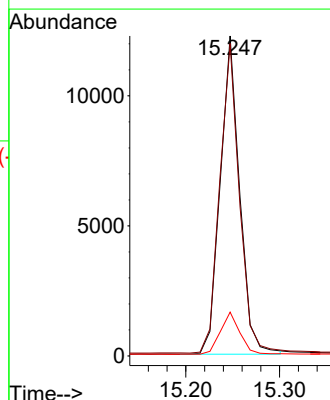
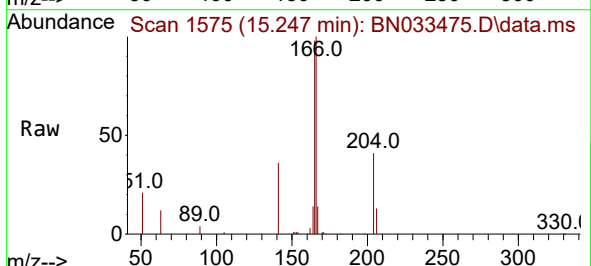
Tgt Ion:166 Resp: 17605

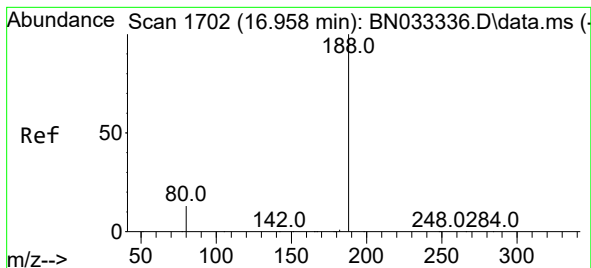
Ion Ratio Lower Upper

166 100

165 97.9 78.0 117.0

167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.942 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

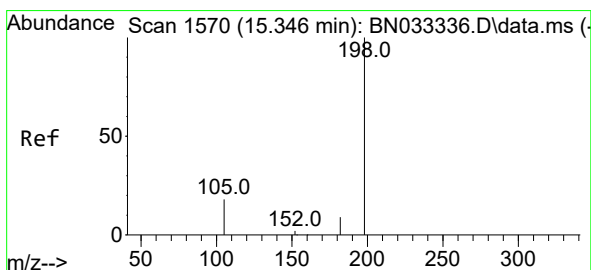
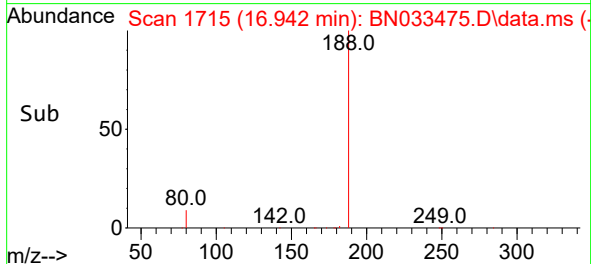
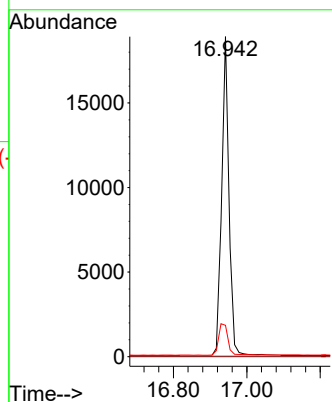
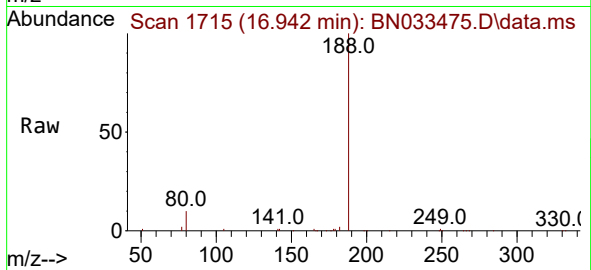
Tgt Ion:188 Resp: 26094

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 10.7 16.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.194 ng

RT: 15.333 min Scan# 1583

Delta R.T. 0.000 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

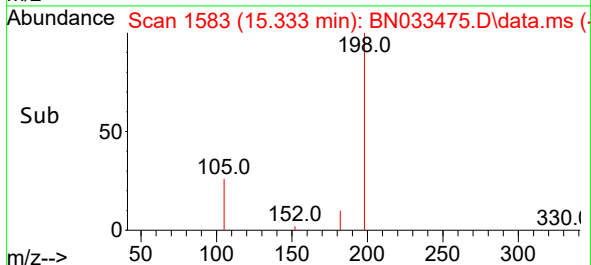
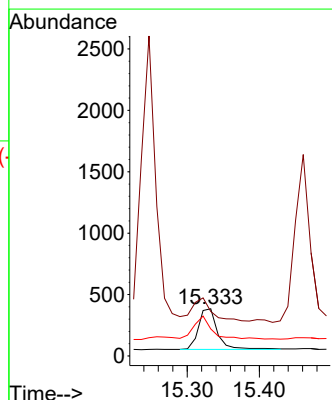
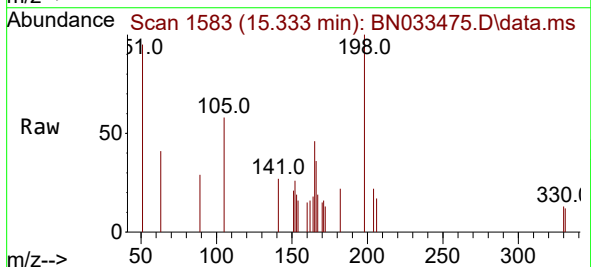
Tgt Ion:198 Resp: 614

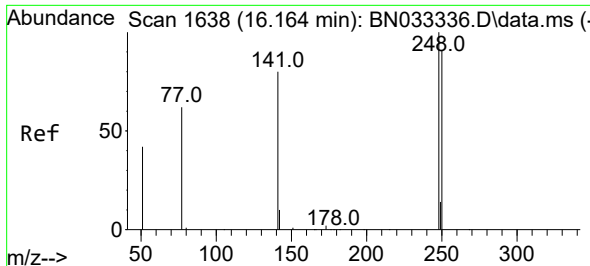
Ion Ratio Lower Upper

198 100

51 94.5 62.8 94.2#

105 57.6 34.1 51.1#

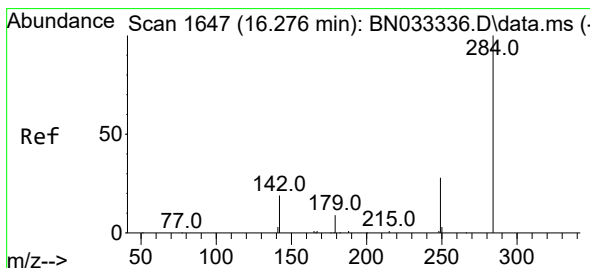
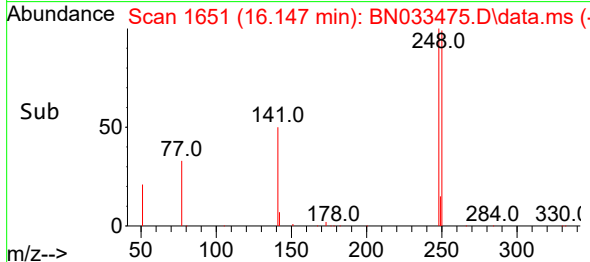
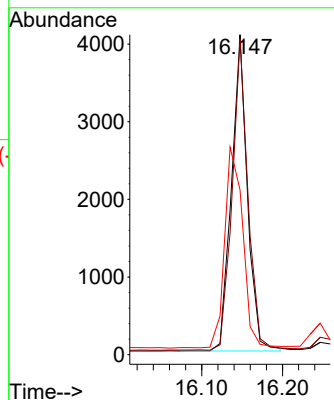
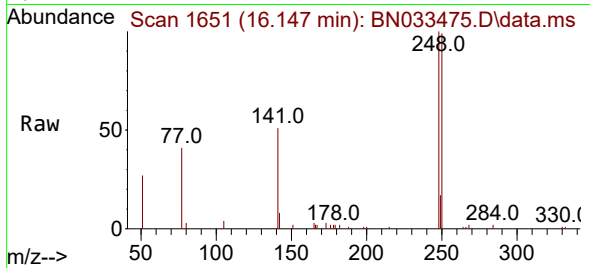




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

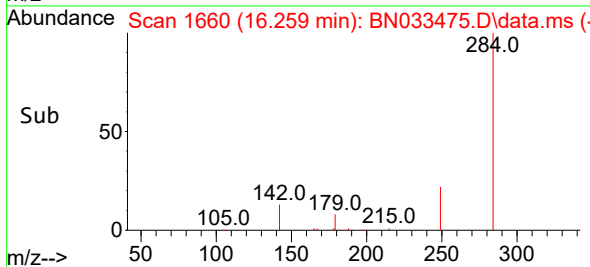
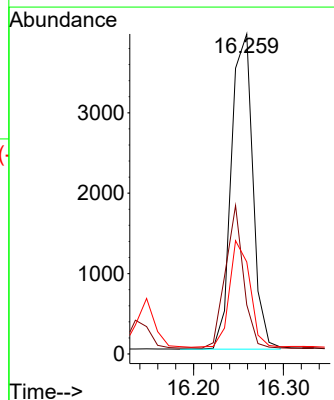
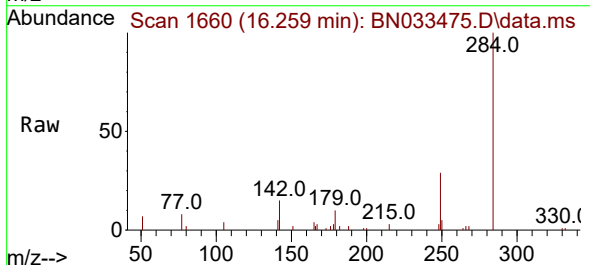
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

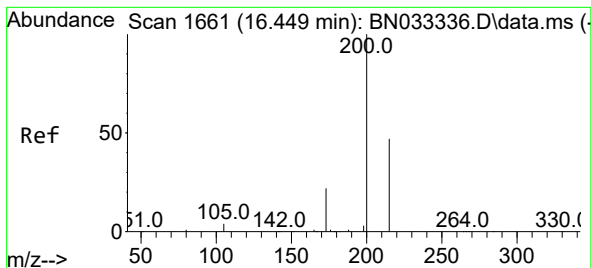
Tgt Ion:248 Resp: 5589
Ion Ratio Lower Upper
248 100
250 98.8 73.0 109.4
141 51.4 64.6 96.8#



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.259 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:284 Resp: 6515
Ion Ratio Lower Upper
284 100
142 38.1 32.2 48.4
249 32.1 25.3 37.9





#23

Atrazine

Concen: 0.348 ng

RT: 16.421 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

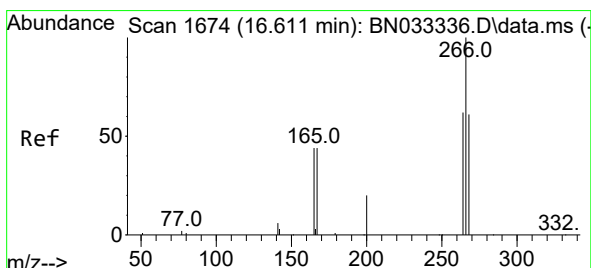
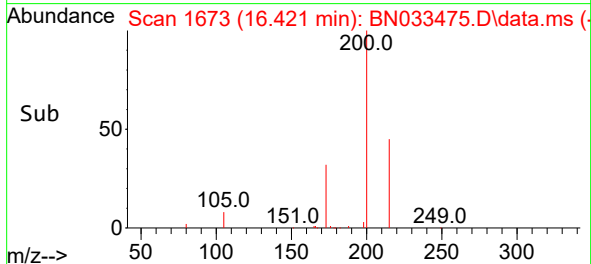
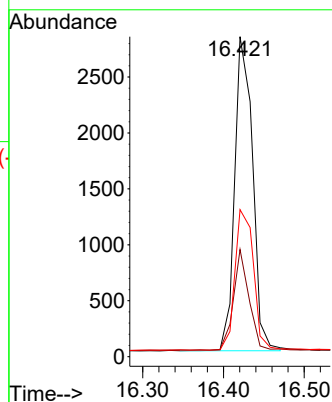
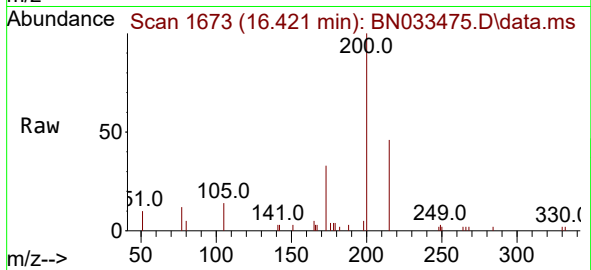
Tgt Ion:200 Resp: 4313

Ion Ratio Lower Upper

200 100

173 33.5 18.7 28.1#

215 45.9 38.6 58.0



#24

Pentachlorophenol

Concen: 0.330 ng

RT: 16.594 min Scan# 1687

Delta R.T. -0.012 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

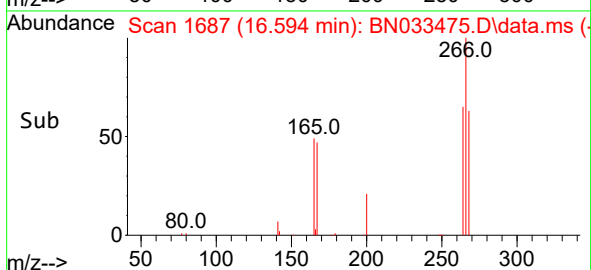
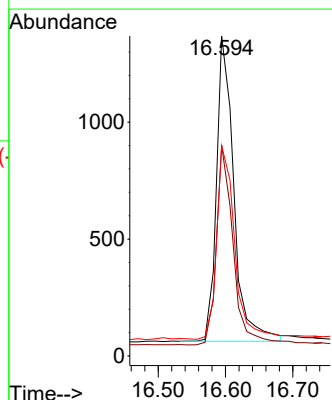
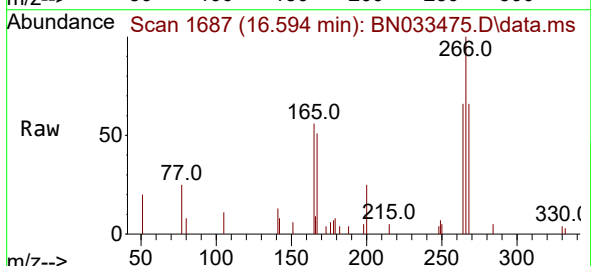
Tgt Ion:266 Resp: 2333

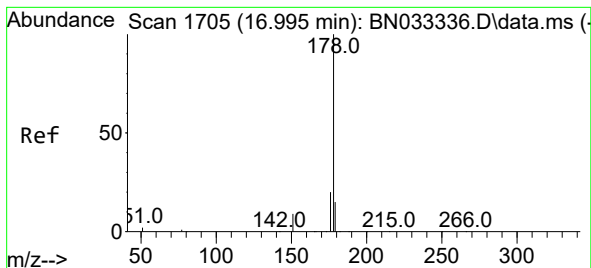
Ion Ratio Lower Upper

266 100

264 63.9 49.2 73.8

268 66.7 51.2 76.8





#25

Phenanthrene

Concen: 0.345 ng

RT: 16.979 min Scan# 1718

Delta R.T. -0.012 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

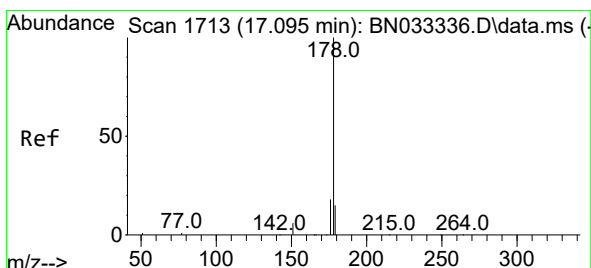
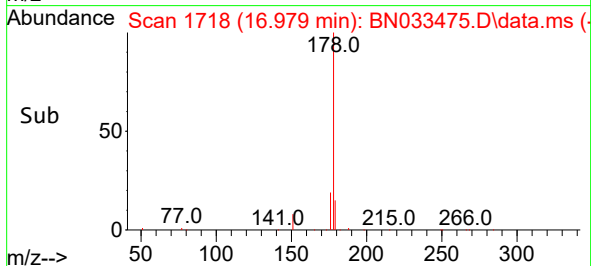
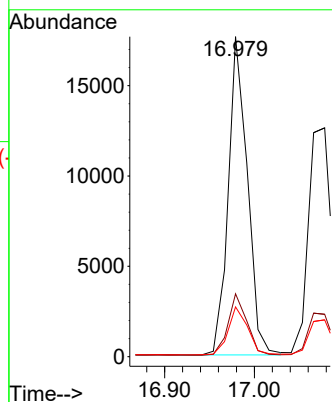
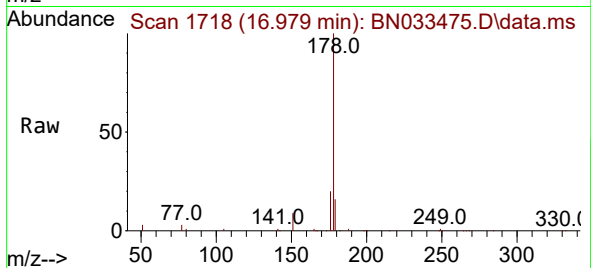
Tgt Ion:178 Resp: 26015

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.335 ng

RT: 17.078 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

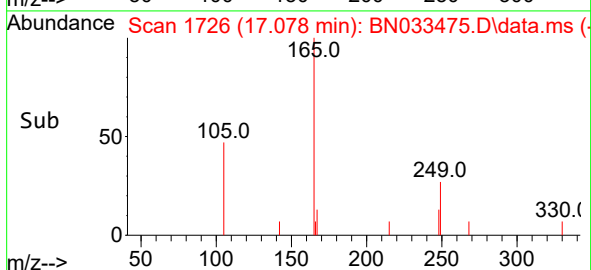
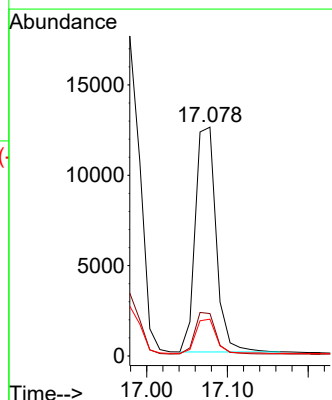
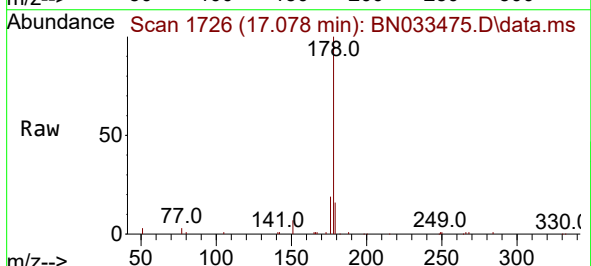
Tgt Ion:178 Resp: 22371

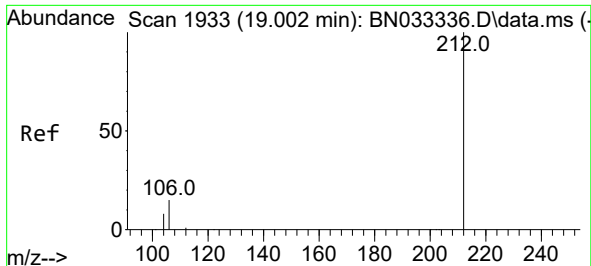
Ion Ratio Lower Upper

178 100

176 18.4 14.7 22.1

179 15.0 12.2 18.2

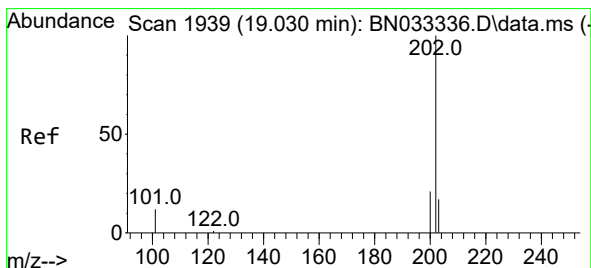
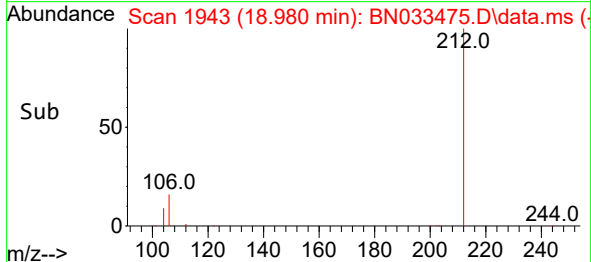
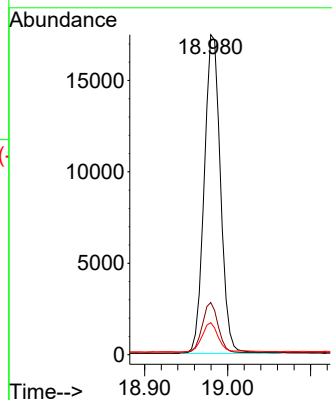
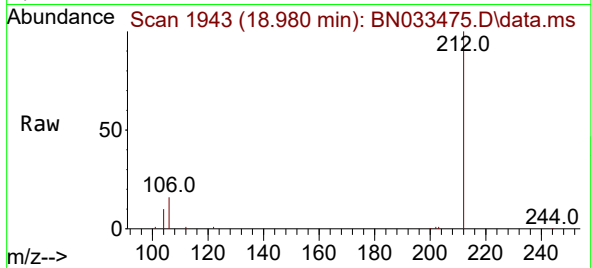




#27
Fluoranthene-d10
Concen: 0.341 ng
RT: 18.980 min Scan# 1943
Delta R.T. -0.014 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

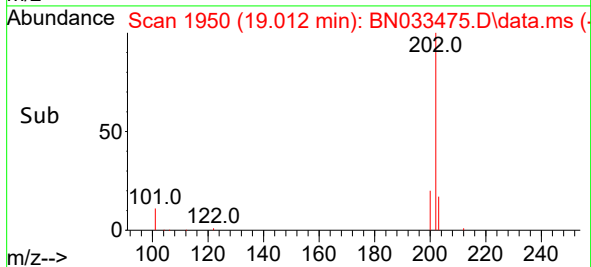
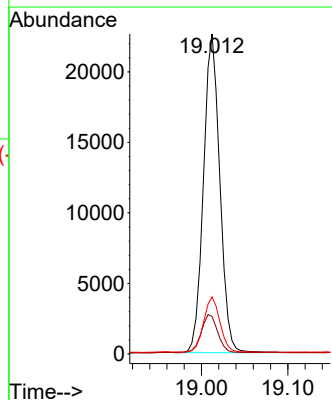
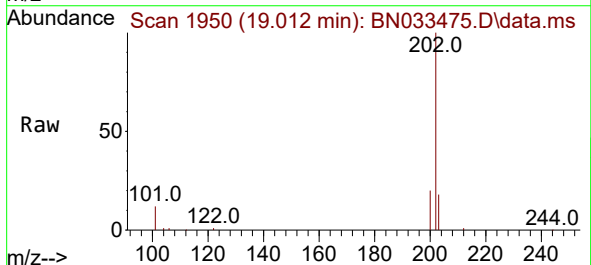
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

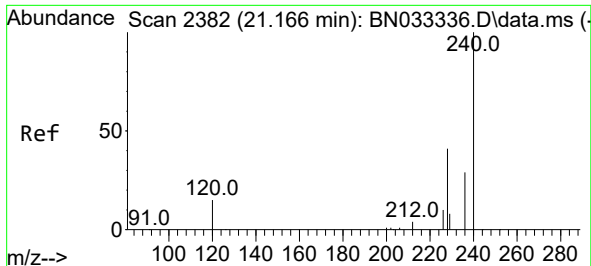
Tgt Ion:212 Resp: 23810
Ion Ratio Lower Upper
212 100
106 15.7 12.8 19.2
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.012 min Scan# 1950
Delta R.T. -0.009 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:202 Resp: 29719
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.2 13.8 20.6

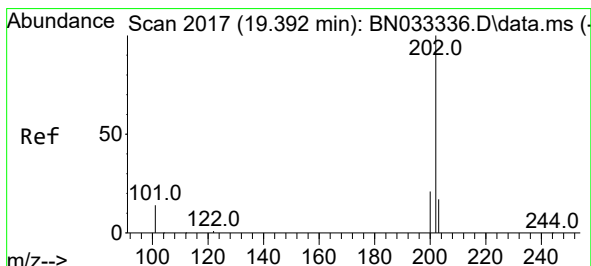
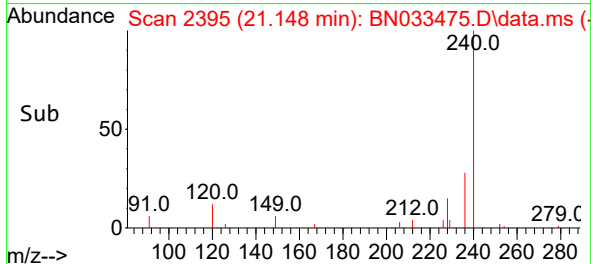
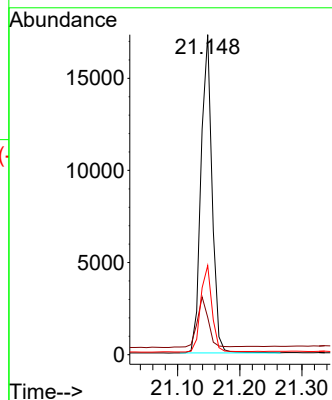
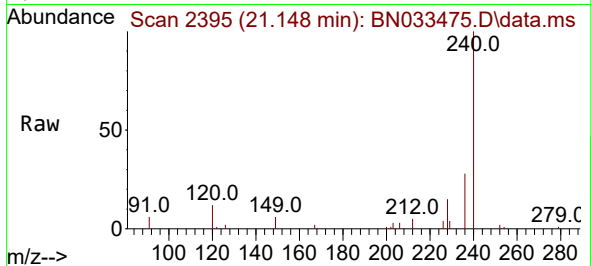




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.148 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

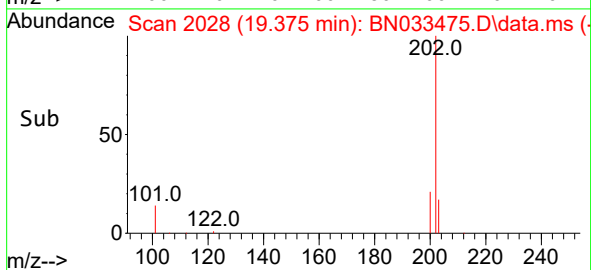
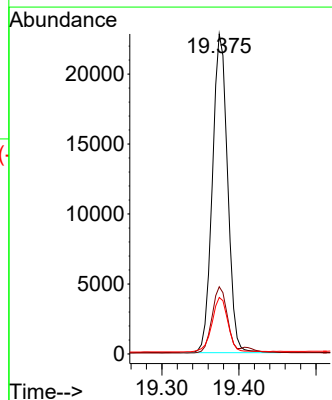
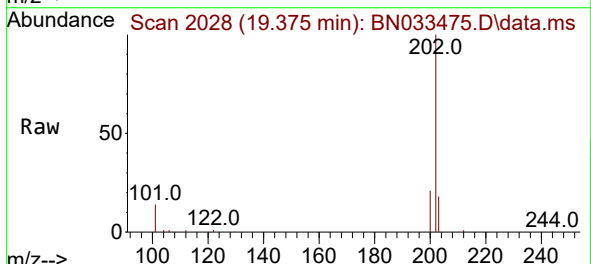
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

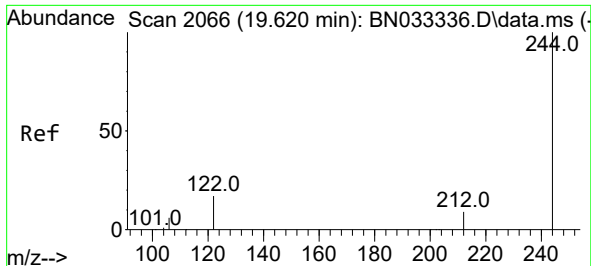
Tgt Ion:240 Resp: 21400
Ion Ratio Lower Upper
240 100
120 11.6 13.0 19.6#
236 27.9 23.2 34.8



#30
Pyrene
Concen: 0.367 ng
RT: 19.375 min Scan# 2028
Delta R.T. -0.009 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Tgt Ion:202 Resp: 31245
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 18.0 14.2 21.4

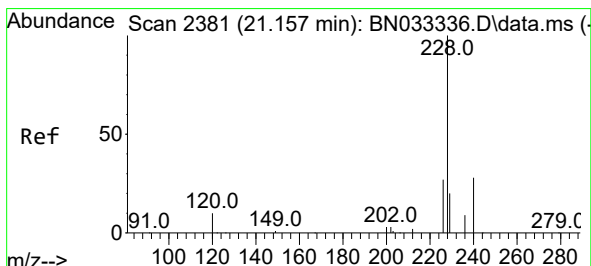
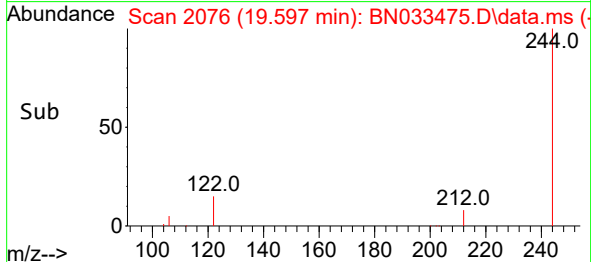
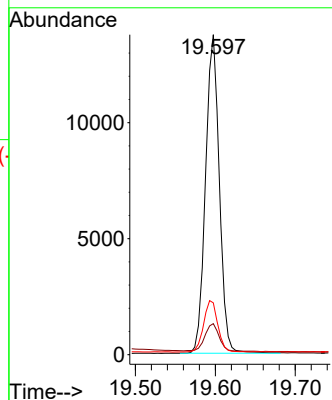
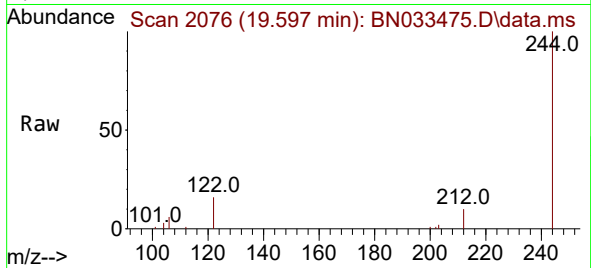




#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.597 min Scan# 2066
 Delta R.T. -0.009 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

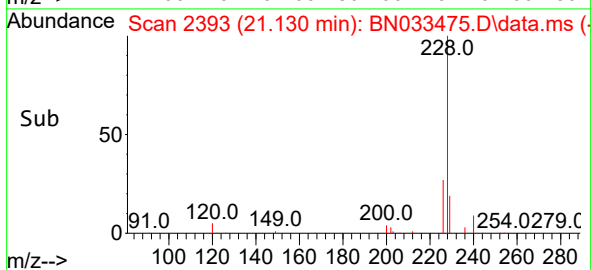
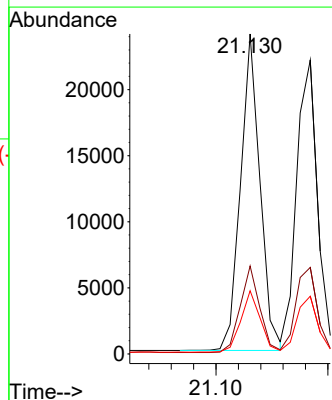
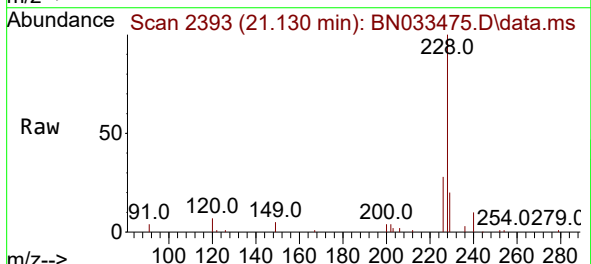
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

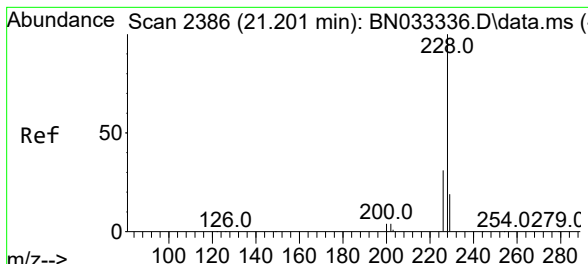
Tgt Ion:244 Resp: 16505
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.7 11.5
 122 16.2 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.362 ng
 RT: 21.130 min Scan# 2393
 Delta R.T. -0.009 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

Tgt Ion:228 Resp: 28943
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.6 32.4
 229 19.7 15.9 23.9

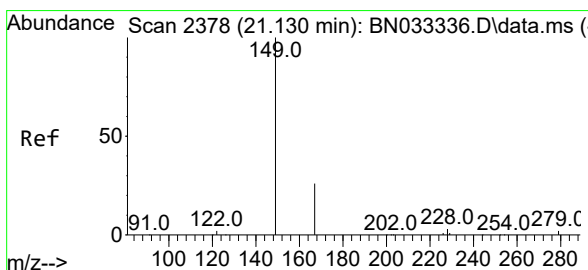
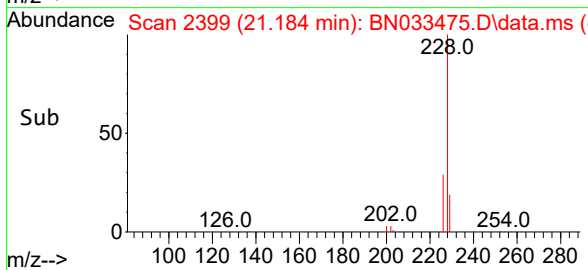
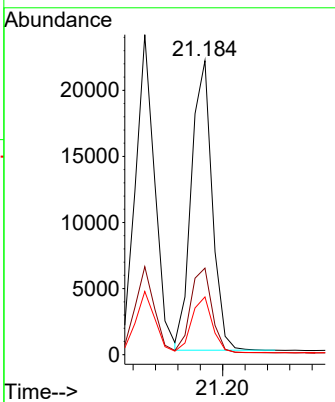
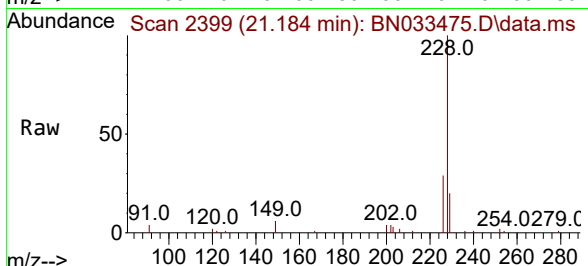




#33
 Chrysene
 Concen: 0.351 ng
 RT: 21.184 min Scan# 2118
 Delta R.T. -0.009 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

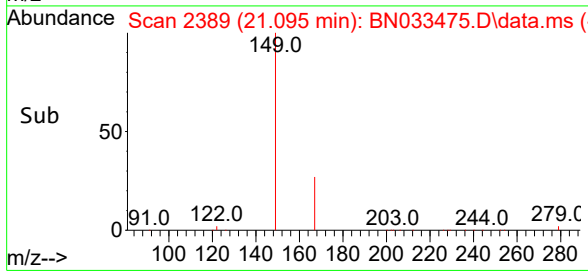
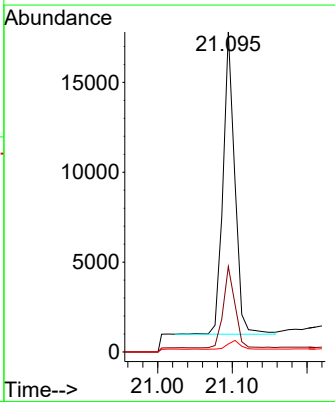
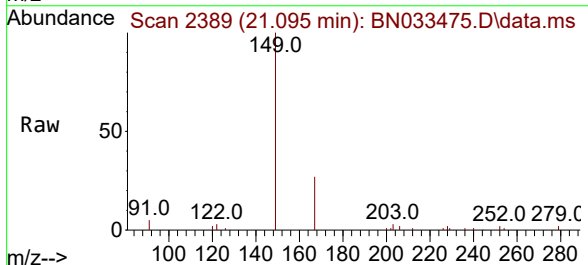
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

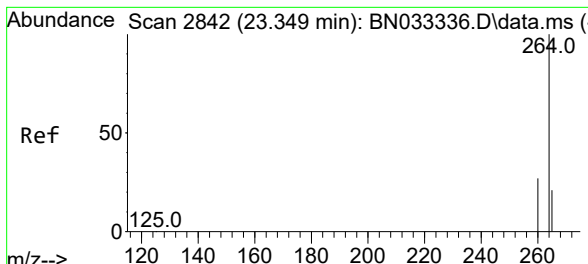
Tgt Ion:228	Resp:	28251
Ion Ratio	Lower	Upper
228	100	
226	29.4	24.7 37.1
229	19.6	15.4 23.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.507 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. -0.018 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

Tgt Ion:149	Resp:	18417
Ion Ratio	Lower	Upper
149	100	
167	27.0	20.9 31.3
279	3.3	2.2 3.4

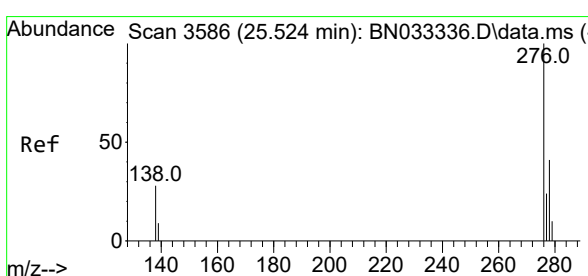
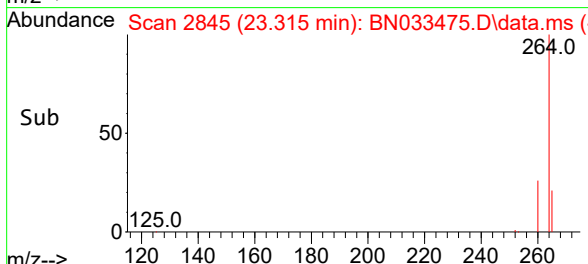
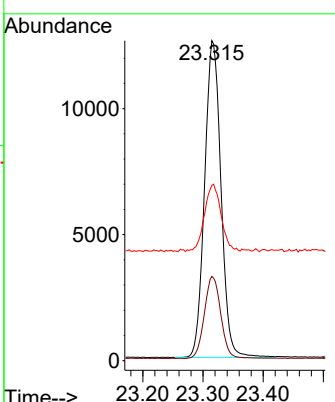
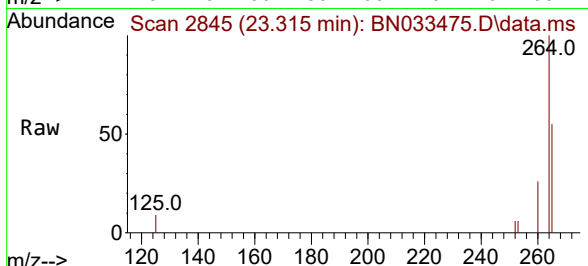




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.315 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

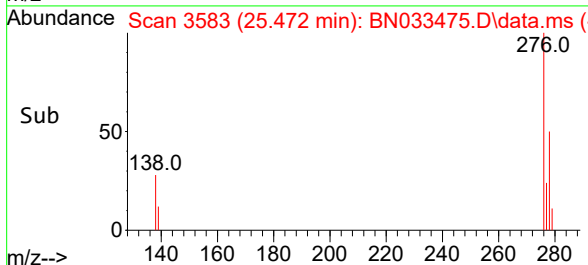
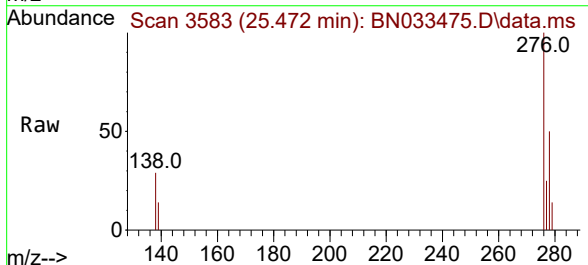
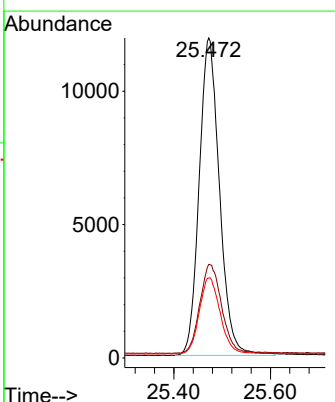
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

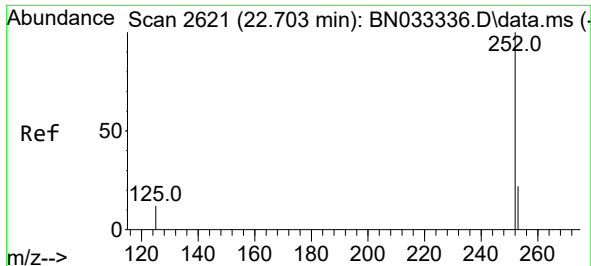
Tgt Ion:	264	Resp:	23800
Ion Ratio	Lower	Upper	
264	100		
260	26.4	21.6	32.4
265	54.8	29.3	43.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.353 ng
 RT: 25.472 min Scan# 3583
 Delta R.T. -0.026 min
 Lab File: BN033475.D
 Acq: 17 Aug 2024 19:22

Tgt Ion:	276	Resp:	34670
Ion Ratio	Lower	Upper	
276	100		
138	29.9	24.9	37.3
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.344 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.015 min

Lab File: BN033475.D

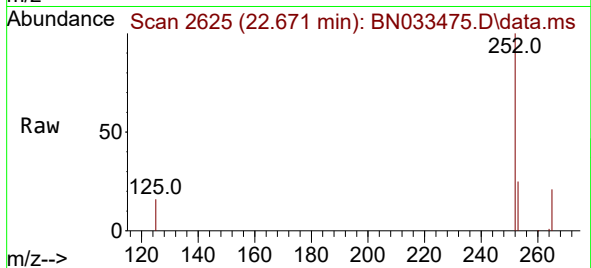
Acq: 17 Aug 2024 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



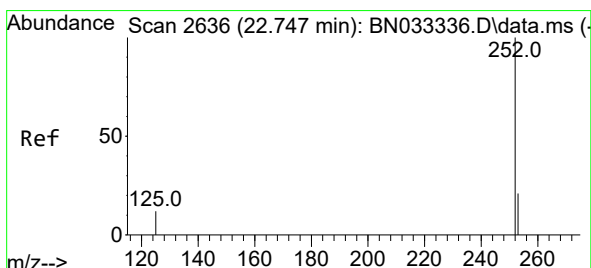
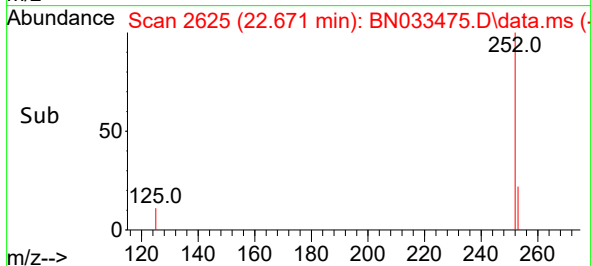
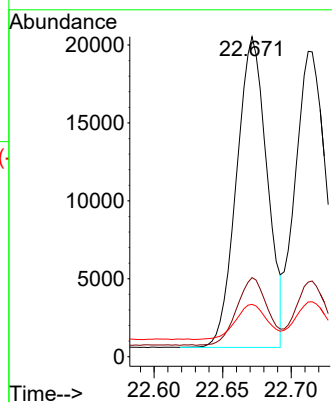
Tgt Ion:252 Resp: 30788

Ion Ratio Lower Upper

252 100

253 24.7 18.2 27.2

125 16.4 11.3 16.9



#38

Benzo(k)fluoranthene

Concen: 0.337 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.058 min

Lab File: BN033475.D

Acq: 17 Aug 2024 19:22

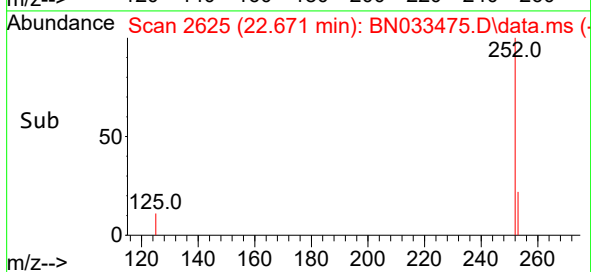
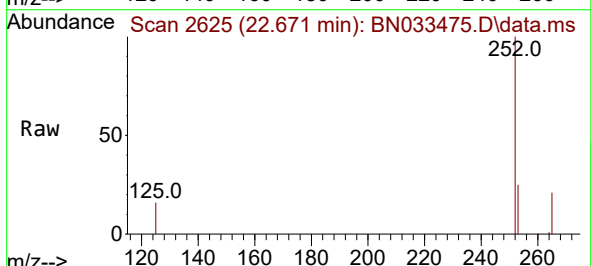
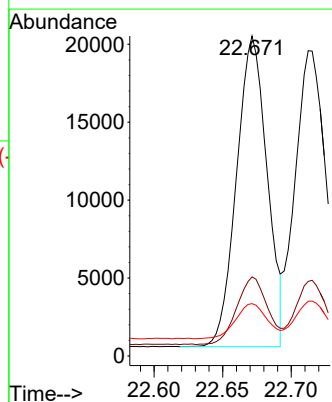
Tgt Ion:252 Resp: 30788

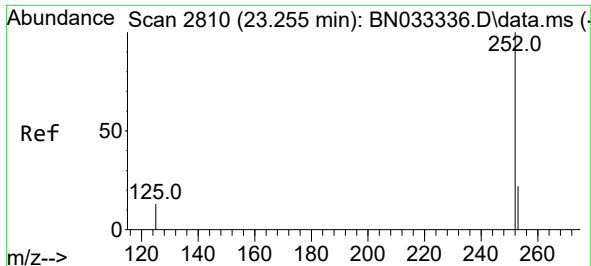
Ion Ratio Lower Upper

252 100

253 24.7 17.9 26.9

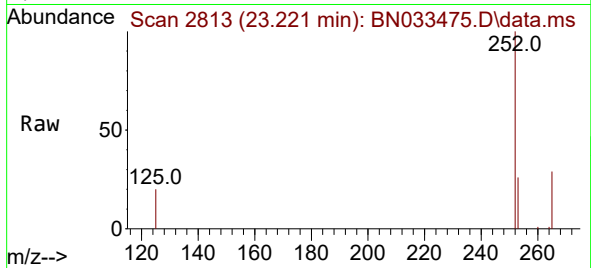
125 16.4 11.3 16.9



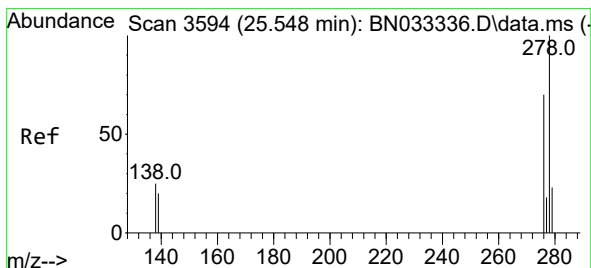
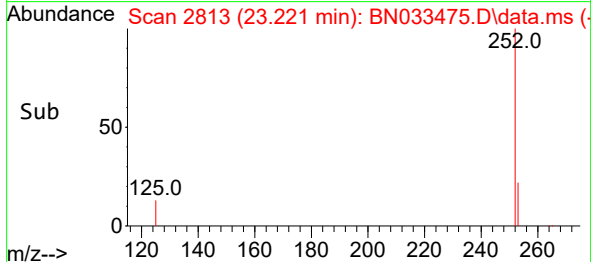
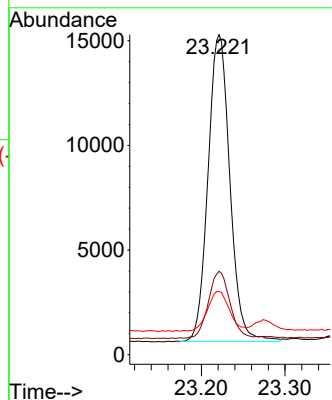


#39
Benzo(a)pyrene
Concen: 0.352 ng
RT: 23.221 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

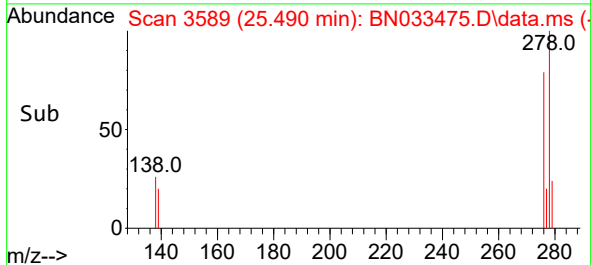
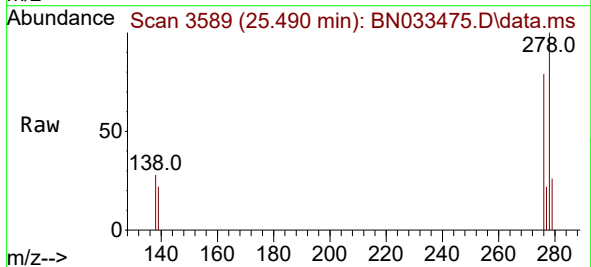
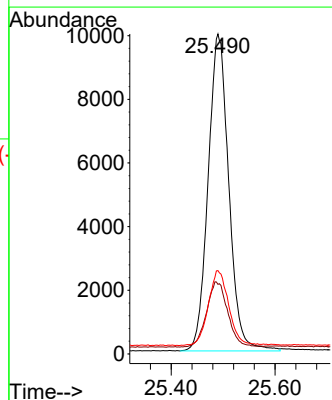


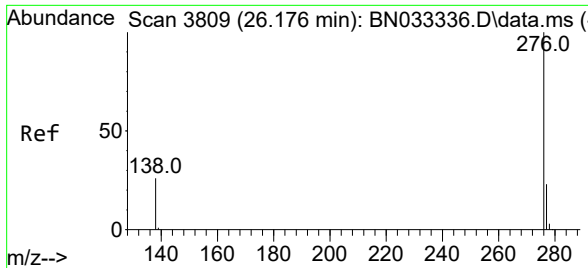
Tgt Ion:252 Resp: 26569
Ion Ratio Lower Upper
252 100
253 26.1 18.6 28.0
125 19.7 12.6 19.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 25.490 min Scan# 3589
Delta R.T. -0.026 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

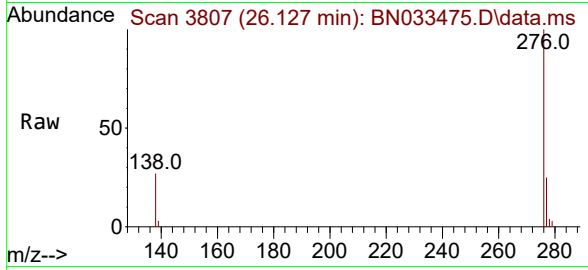
Tgt Ion:278 Resp: 27533
Ion Ratio Lower Upper
278 100
139 21.8 17.0 25.6
279 26.0 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.341 ng
RT: 26.127 min Scan# 3807
Delta R.T. -0.023 min
Lab File: BN033475.D
Acq: 17 Aug 2024 19:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	29340
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.4	29.2
138	27.5	21.6	32.4

