

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031505.D
 Acq On : 13 May 2024 17:05
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 13 17:48:04 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)

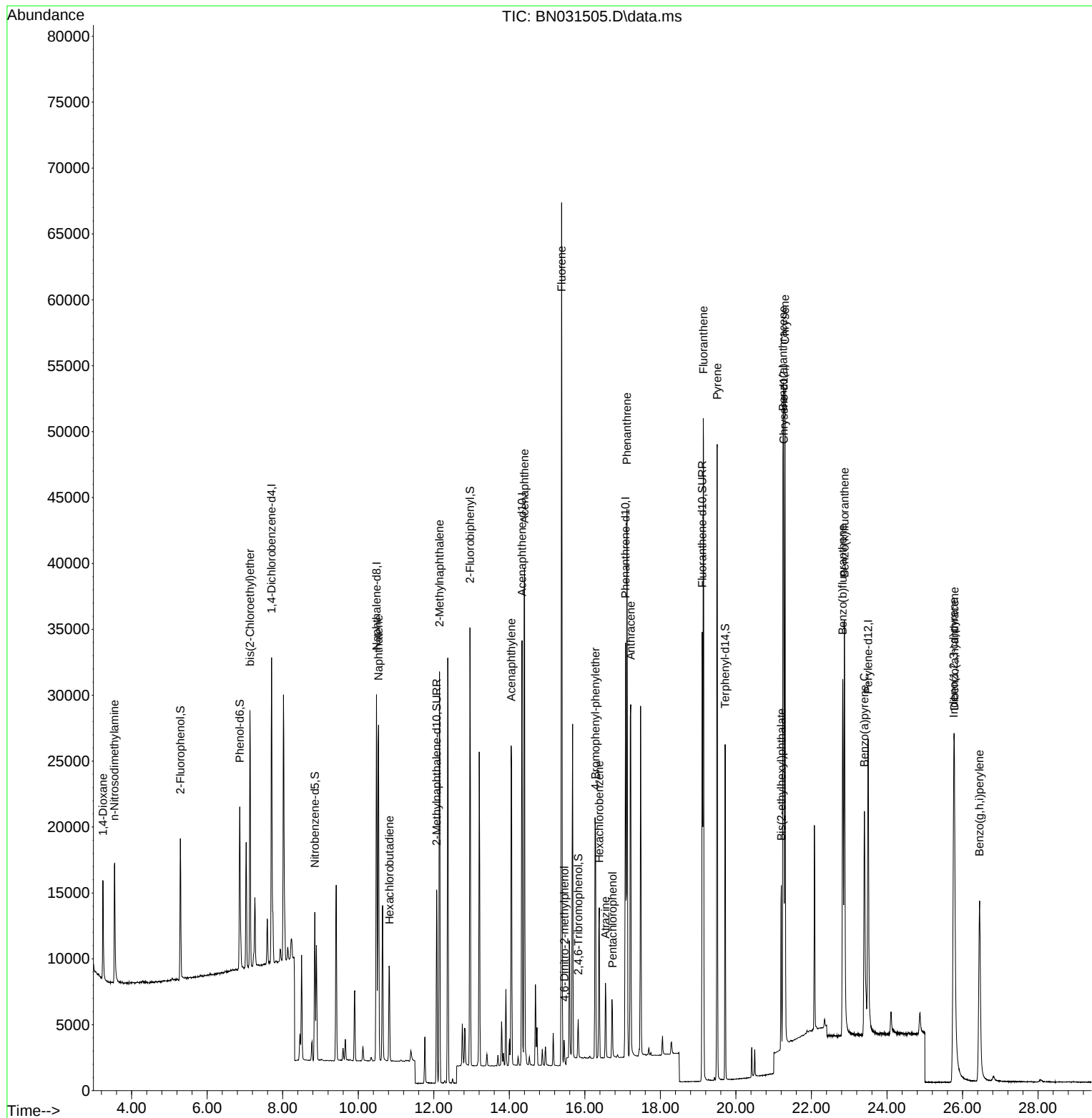
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	11211	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	35141	0.400	ng	#-0.01
13) Acenaphthene-d10	14.338	164	18039	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	39261	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	30488	0.400	ng	0.00
35) Perylene-d12	23.502	264	31140	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	8700	0.273	ng	0.00
5) Phenol-d6	6.866	99	12071	0.281	ng	0.00
8) Nitrobenzene-d5	8.851	82	8836	0.350	ng	-0.01
11) 2-Methylnaphthalene-d10	12.077	152	19508	0.344	ng	-0.02
14) 2,4,6-Tribromophenol	15.825	330	1609	0.235	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	27239	0.392	ng	-0.02
27) Fluoranthene-d10	19.110	212	35824	0.329	ng	0.00
31) Terphenyl-d14	19.718	244	24075	0.323	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	5026	0.364	ng	# 84
3) n-Nitrosodimethylamine	3.544	42	5873	0.431	ng	77
6) bis(2-Chloroethyl)ether	7.133	93	13454	0.360	ng	93
9) Naphthalene	10.538	128	35127	0.360	ng	96
10) Hexachlorobutadiene	10.827	225	6115	0.357	ng	# 100
12) 2-Methylnaphthalene	12.153	142	22144	0.332	ng	99
16) Acenaphthylene	14.050	152	28516	0.314	ng	100
17) Acenaphthene	14.402	154	20339	0.359	ng	96
18) Fluorene	15.386	166	25489	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	1353	0.422	ng	# 37
21) 4-Bromophenyl-phenylether	16.284	248	7755	0.337	ng	# 92
22) Hexachlorobenzene	16.383	284	9071	0.391	ng	95
23) Atrazine	16.544	200	4588	0.220	ng	# 89
24) Pentachlorophenol	16.731	266	2163	0.264	ng	98
25) Phenanthrene	17.115	178	40450	0.368	ng	100
26) Anthracene	17.215	178	33713	0.310	ng	100
28) Fluoranthene	19.137	202	44354	0.332	ng	99
30) Pyrene	19.504	202	44358	0.359	ng	100
32) Benzo(a)anthracene	21.247	228	34934	0.297	ng	100
33) Chrysene	21.300	228	40405	0.361	ng	99
34) Bis(2-ethylhexyl)phtha...	21.202	149	12623	0.183	ng	96
36) Indeno(1,2,3-cd)pyrene	25.767	276	38906	0.313	ng	97
37) Benzo(b)fluoranthene	22.829	252	36182	0.324	ng	98
38) Benzo(k)fluoranthene	22.876	252	43543m	0.412	ng	
39) Benzo(a)pyrene	23.402	252	29500	0.304	ng	# 95
40) Dibenzo(a,h)anthracene	25.785	278	31089	0.316	ng	95
41) Benzo(g,h,i)perylene	26.452	276	30811	0.291	ng	97

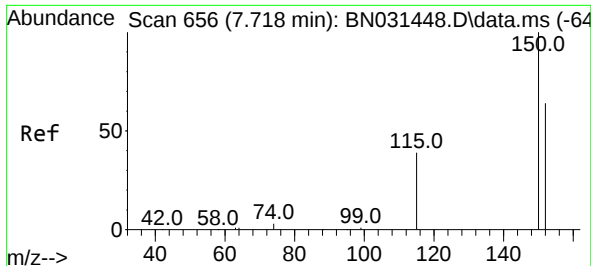
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
Data File : BN031505.D
Acq On : 13 May 2024 17:05
Operator : MA/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
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SSTDCCC0.4EC

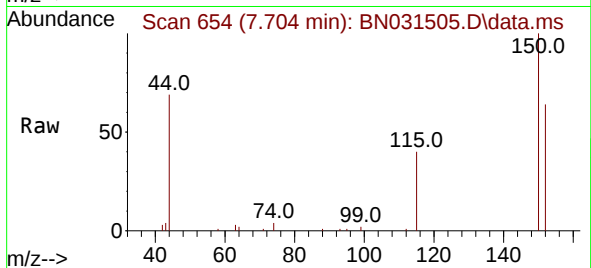
Quant Time: May 13 17:48:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



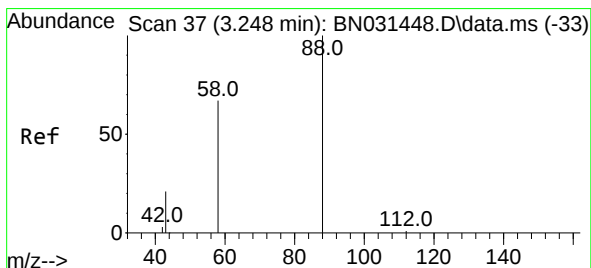
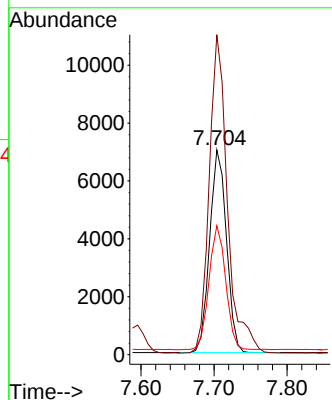
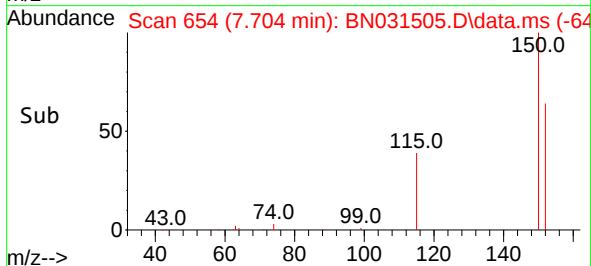


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

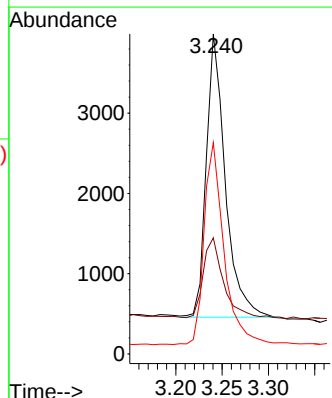
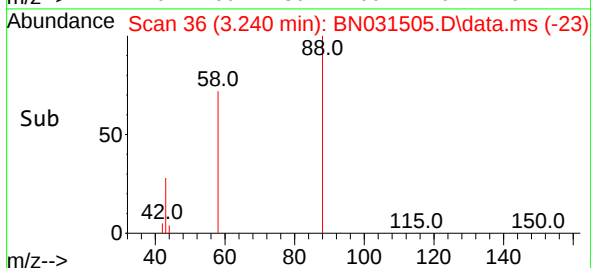
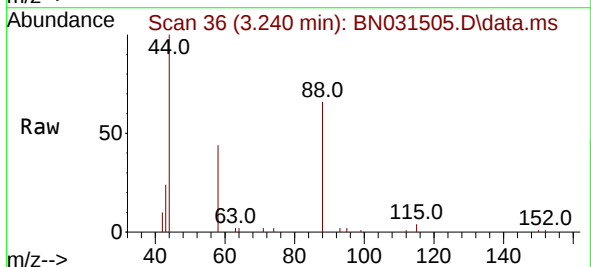


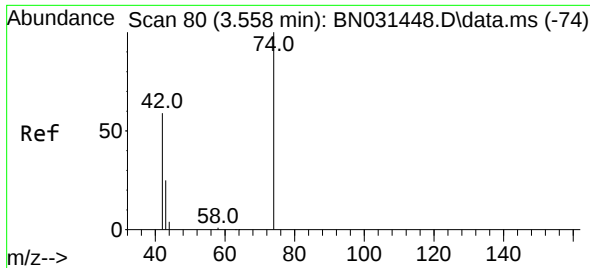
Tgt Ion:152 Resp: 11211
 Ion Ratio Lower Upper
 152 100
 150 156.3 119.3 178.9
 115 63.0 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.364 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Tgt Ion: 88 Resp: 5026
 Ion Ratio Lower Upper
 88 100
 43 29.9 39.0 58.6#
 58 74.9 54.9 82.3

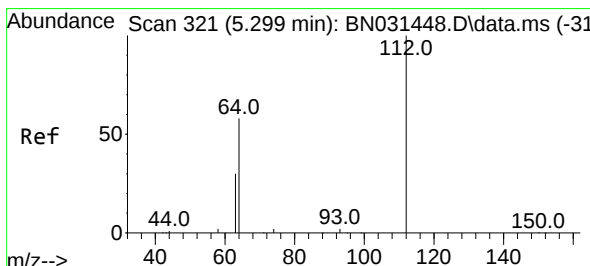
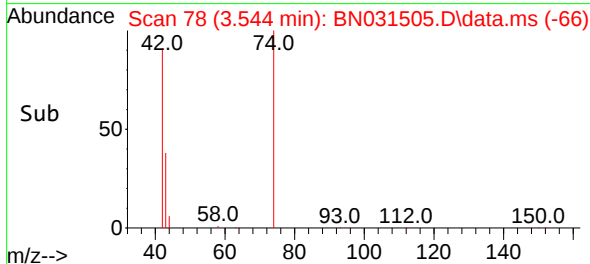
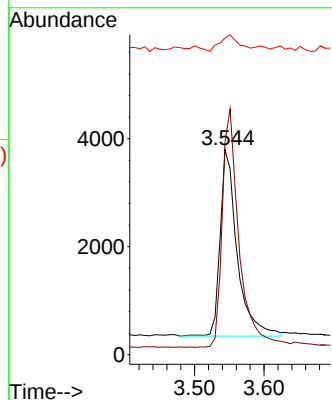
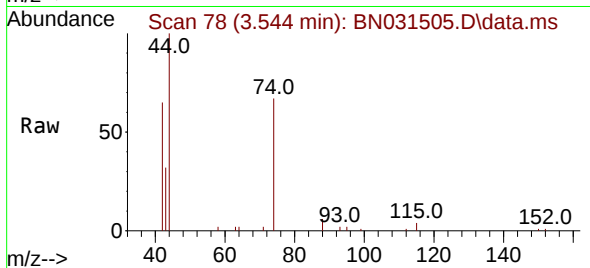




#3
n-Nitrosodimethylamine
Concen: 0.431 ng
RT: 3.544 min Scan# 71
Delta R.T. -0.015 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

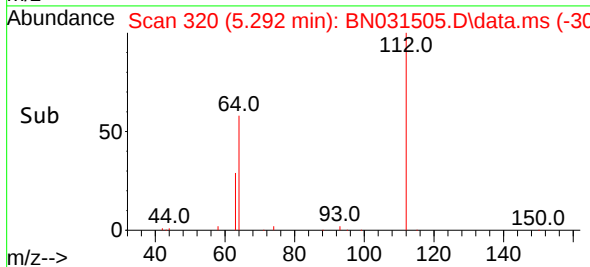
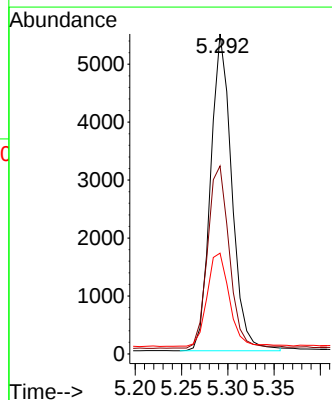
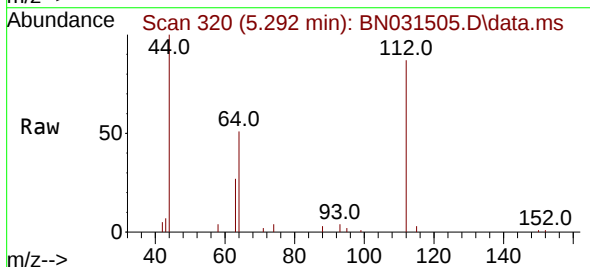
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

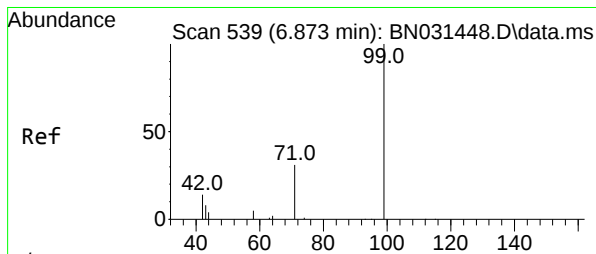
Tgt Ion: 42 Resp: 5873
Ion Ratio Lower Upper
42 100
74 126.5 126.4 189.6
44 9.6 6.9 10.3



#4
2-Fluorophenol
Concen: 0.273 ng
RT: 5.292 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion: 112 Resp: 8700
Ion Ratio Lower Upper
112 100
64 59.3 44.0 66.0
63 30.7 22.2 33.4

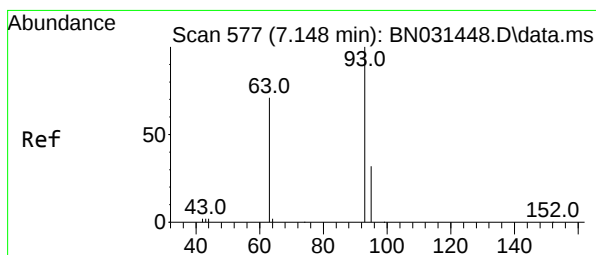
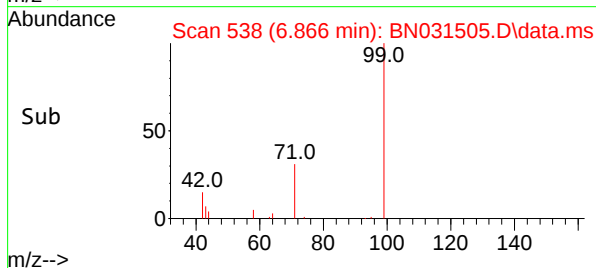
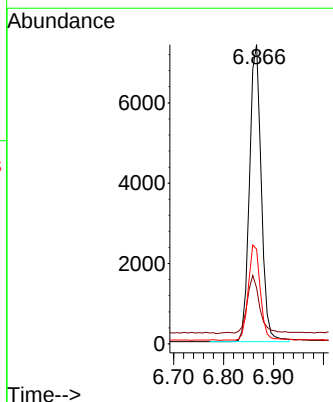
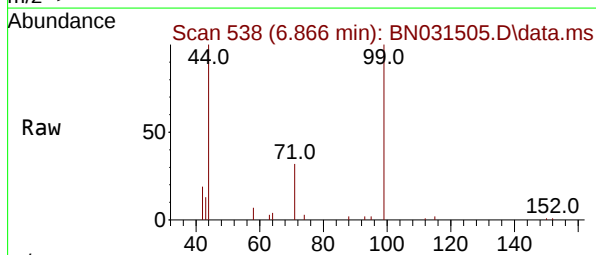




#5
Phenol-d6
Concen: 0.281 ng
RT: 6.866 min Scan# 539
Delta R.T. -0.007 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

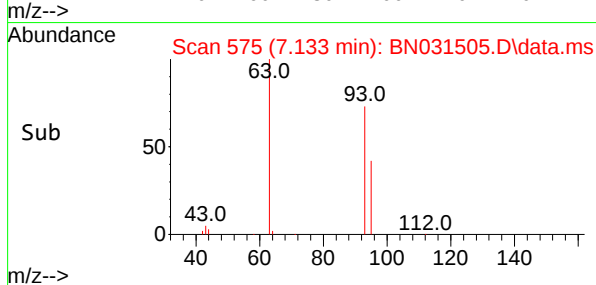
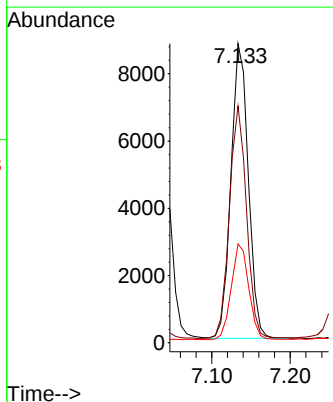
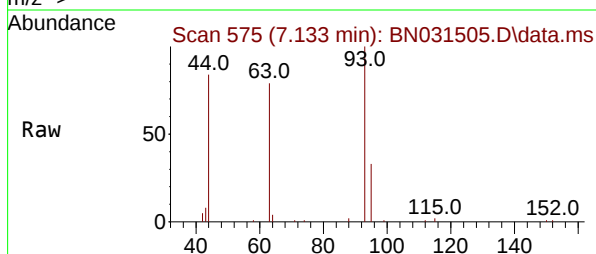
Instrument :
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ClientSampleId :
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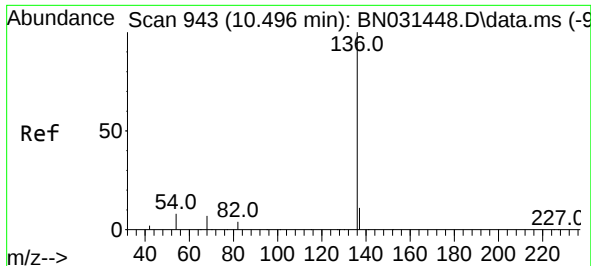
Tgt Ion: 99 Resp: 12071
Ion Ratio Lower Upper
99 100
42 20.0 13.5 20.3
71 32.7 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.015 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion: 93 Resp: 13454
Ion Ratio Lower Upper
93 100
63 78.0 56.6 85.0
95 32.7 27.3 40.9

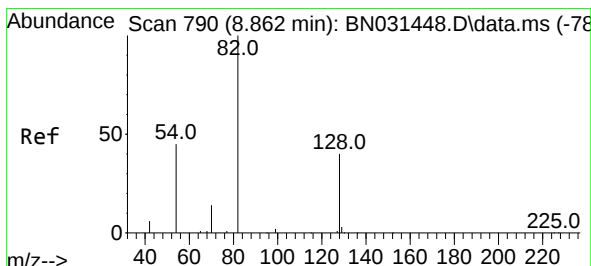
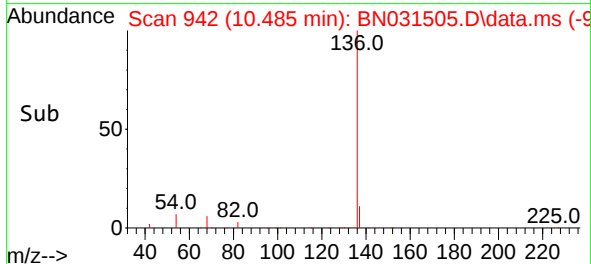
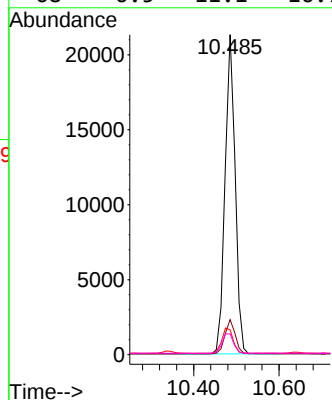
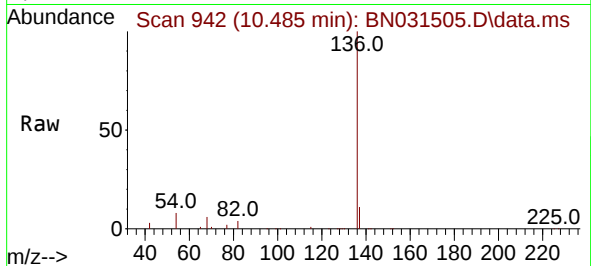




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

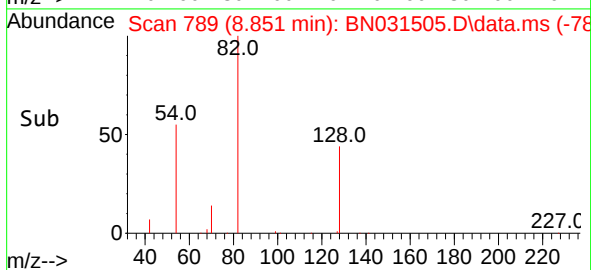
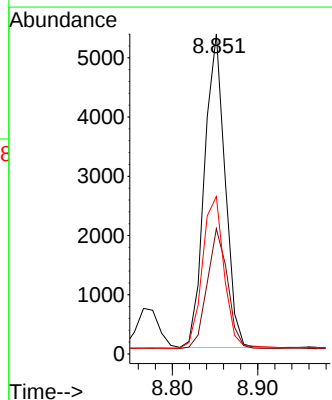
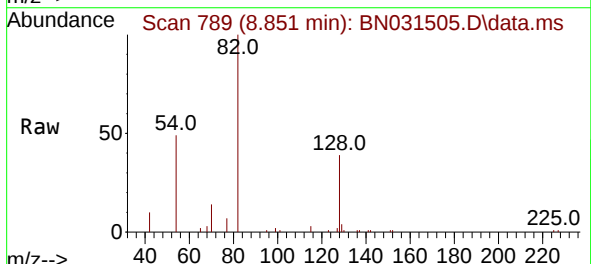
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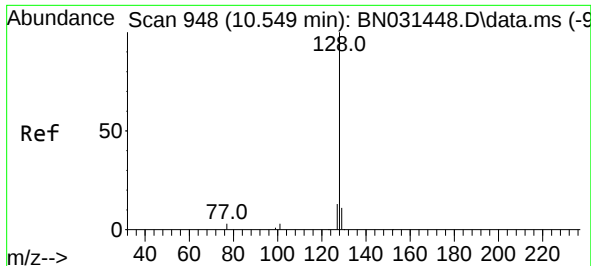
Tgt Ion:136	Resp:	35141
Ion Ratio	Lower	Upper
136	100	
137	11.0	10.1 15.1
54	7.8	10.5 15.7#
68	6.5	11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.851 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion: 82	Resp:	8836
Ion Ratio	Lower	Upper
82	100	
128	39.2	29.0 43.6
54	49.2	37.2 55.8

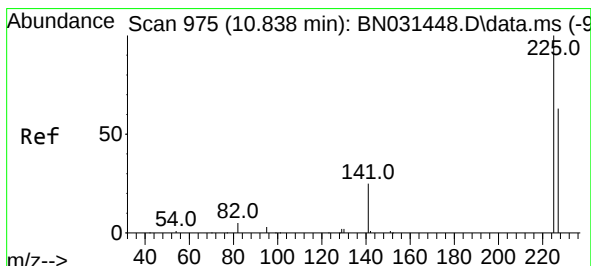
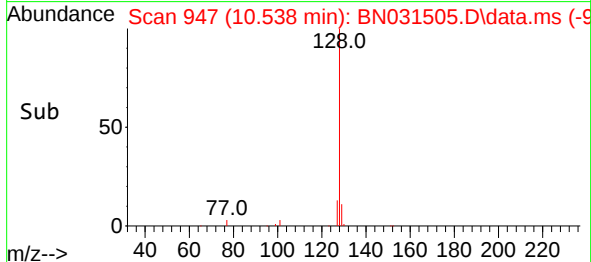
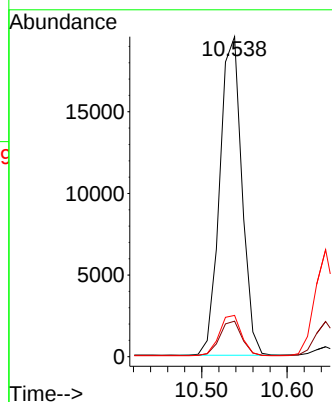
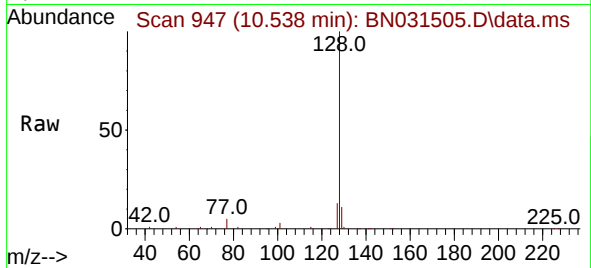




#9
Naphthalene
Concen: 0.360 ng
RT: 10.538 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

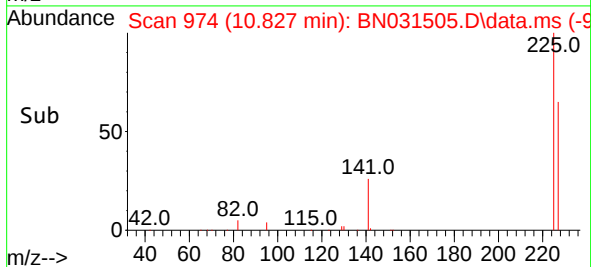
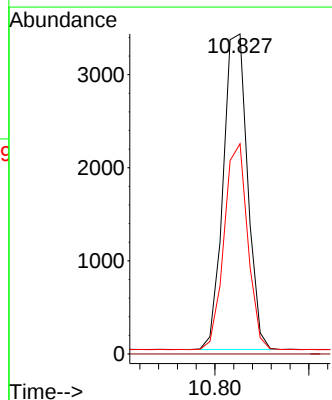
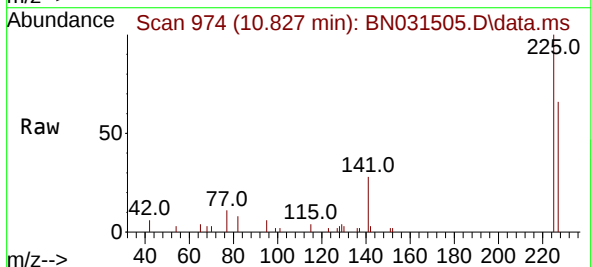
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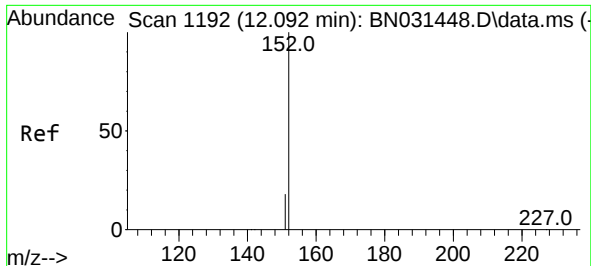
Tgt Ion:128 Resp: 35127
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 12.9 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.357 ng
RT: 10.827 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:225 Resp: 6115
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.7 76.1

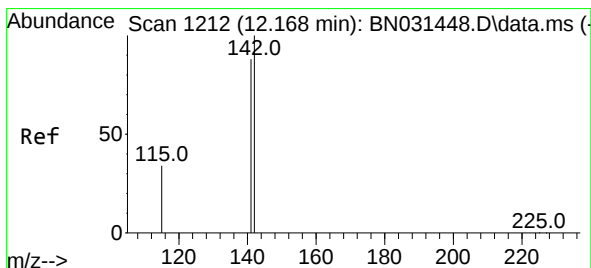
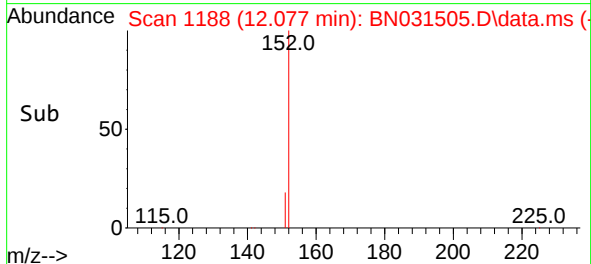
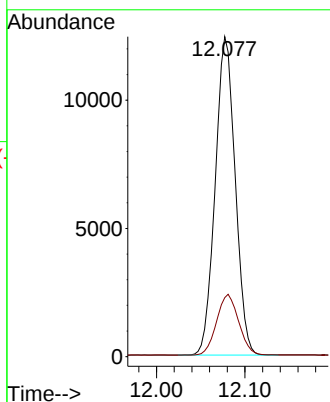
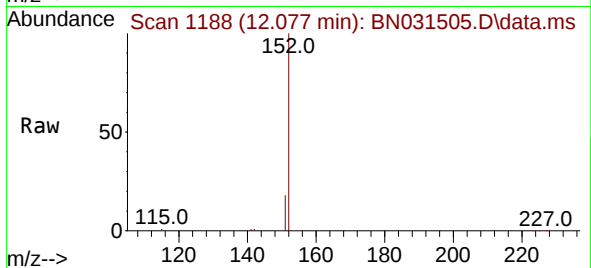




#11
2-Methylnaphthalene-d10
Concen: 0.344 ng
RT: 12.077 min Scan# 1192
Delta R.T. -0.015 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

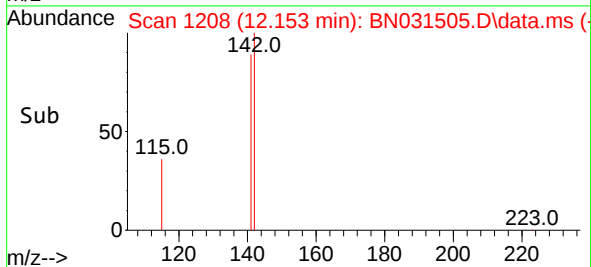
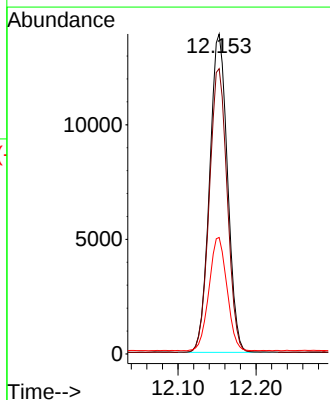
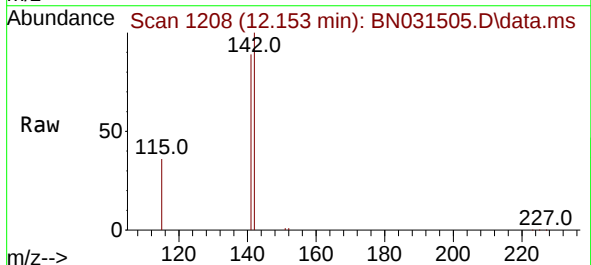
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

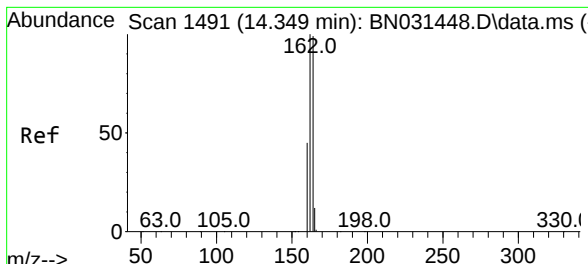
Tgt Ion:152 Resp: 19508
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.153 min Scan# 1208
Delta R.T. -0.015 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:142 Resp: 22144
Ion Ratio Lower Upper
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141 89.1 71.0 106.6
115 36.4 30.2 45.2

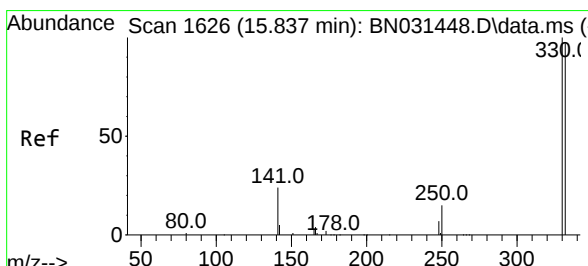
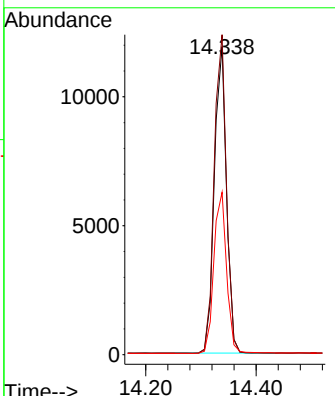
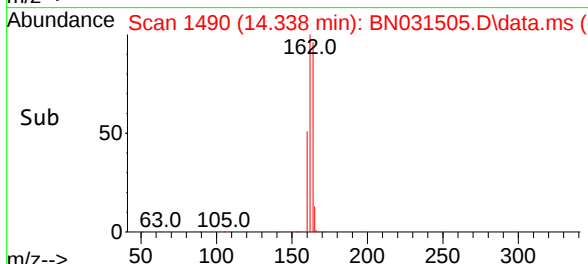
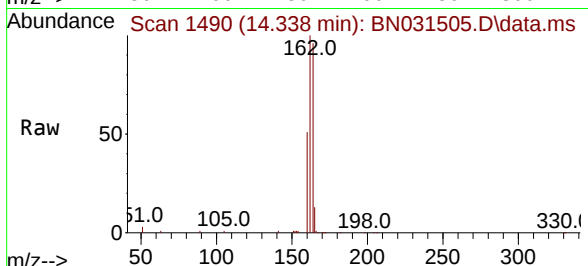




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.338 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

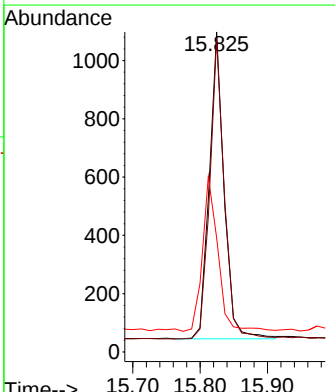
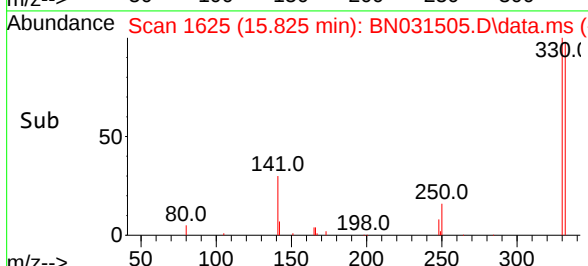
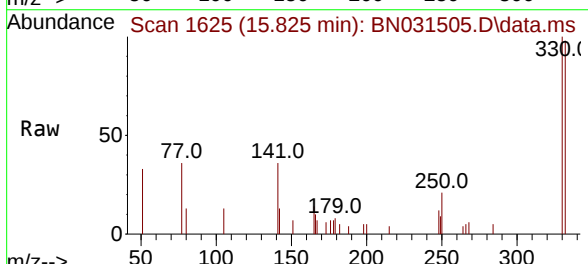
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

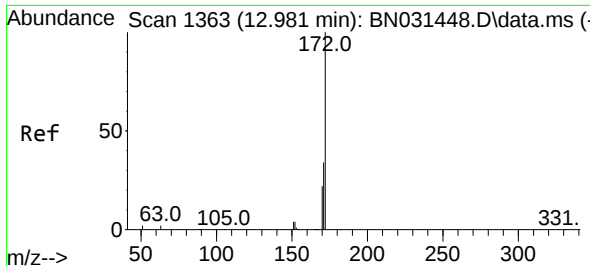
Tgt Ion:	164	Resp:	18039
Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.2	121.8
160	52.7	37.0	55.6



#14
 2,4,6-Tribromophenol
 Concen: 0.235 ng
 RT: 15.825 min Scan# 1625
 Delta R.T. -0.013 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Tgt Ion:	330	Resp:	1609
Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	114.8
141	52.7	37.0	55.4

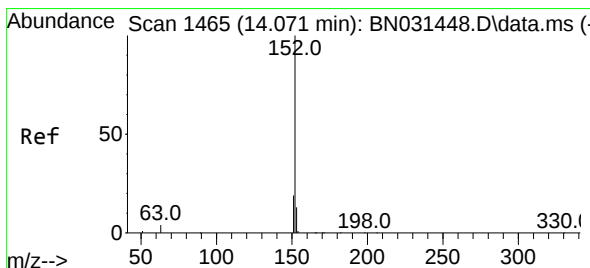
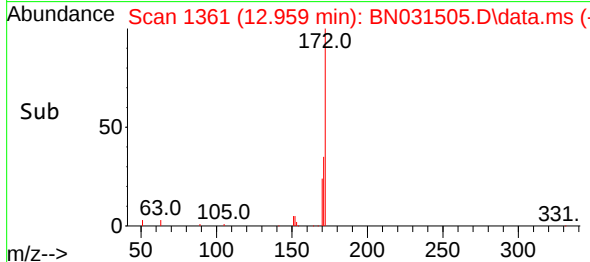
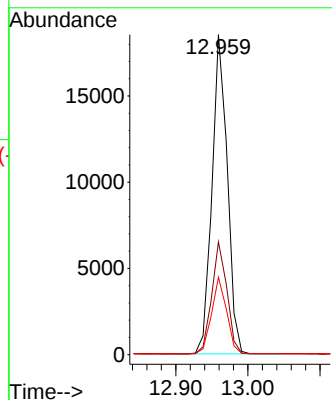
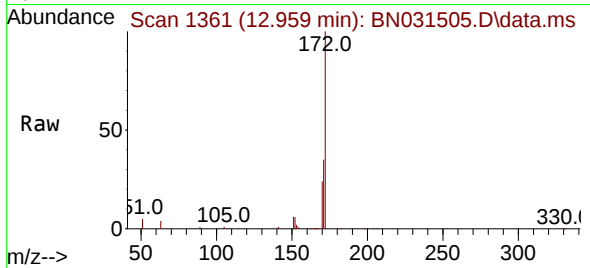




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 12.959 min Scan# 1361
Delta R.T. -0.022 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

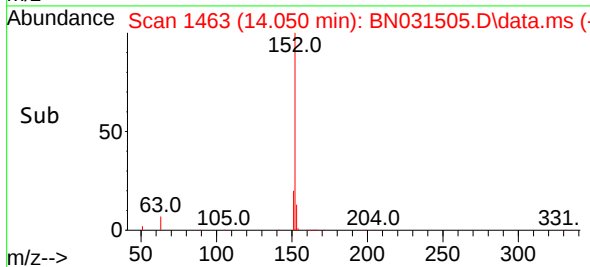
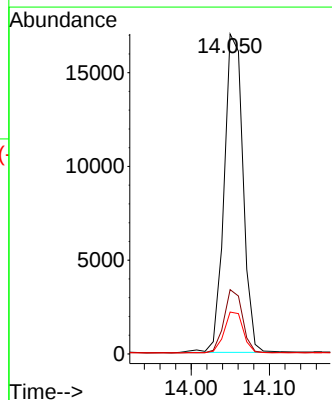
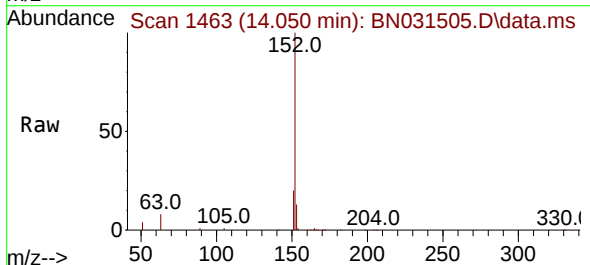
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

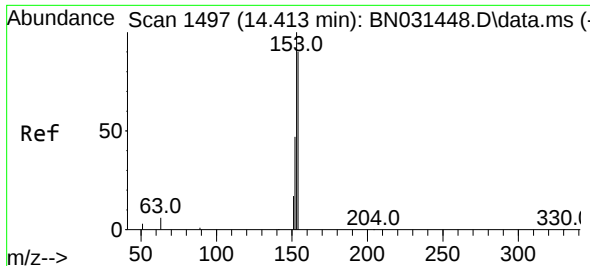
Tgt Ion:172 Resp: 27239
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 24.2 18.3 27.5



#16
Acenaphthylene
Concen: 0.314 ng
RT: 14.050 min Scan# 1463
Delta R.T. -0.022 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:152 Resp: 28516
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7

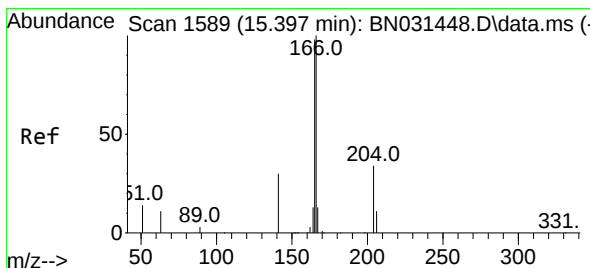
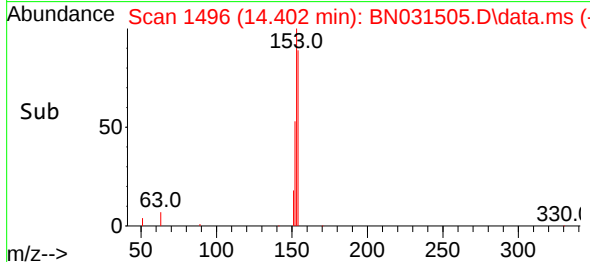
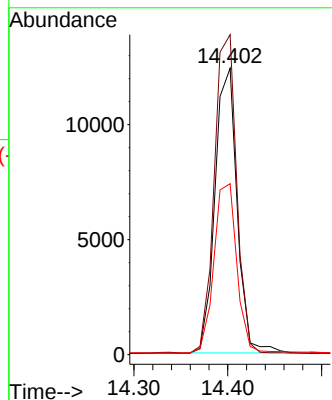
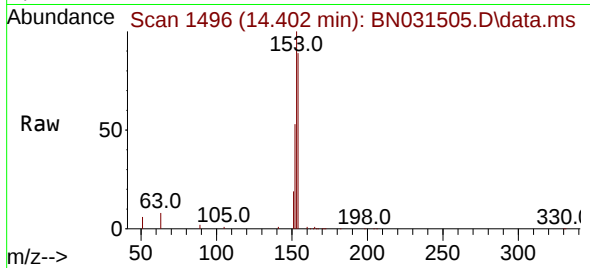




#17
Acenaphthene
Concen: 0.359 ng
RT: 14.402 min Scan# 1496
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

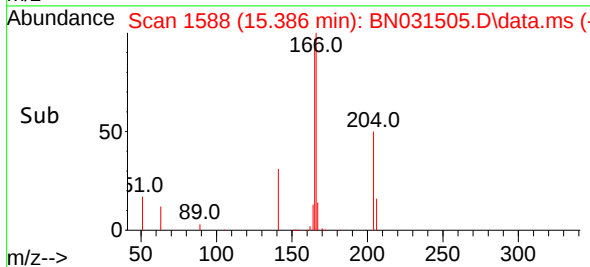
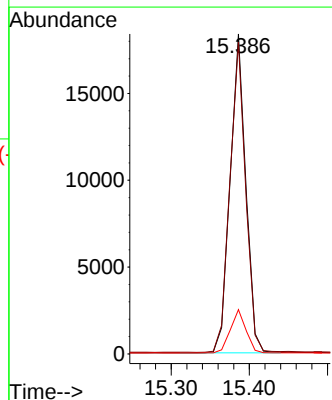
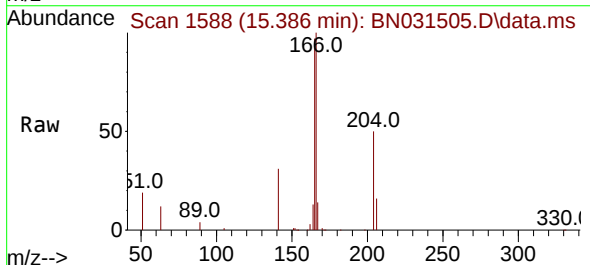
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

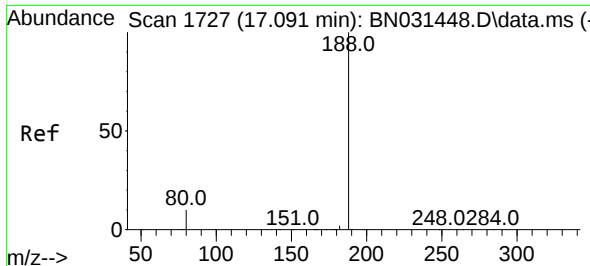
Tgt Ion:154 Resp: 20339
Ion Ratio Lower Upper
154 100
153 112.5 89.1 133.7
152 61.2 42.6 64.0



#18
Fluorene
Concen: 0.344 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:166 Resp: 25489
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.6 10.8 16.2

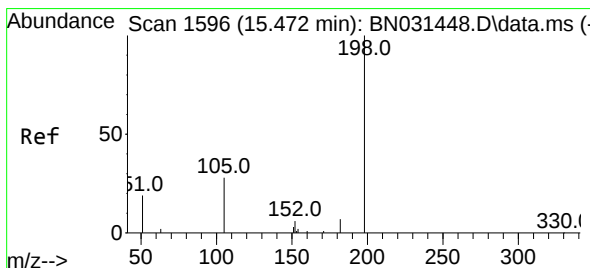
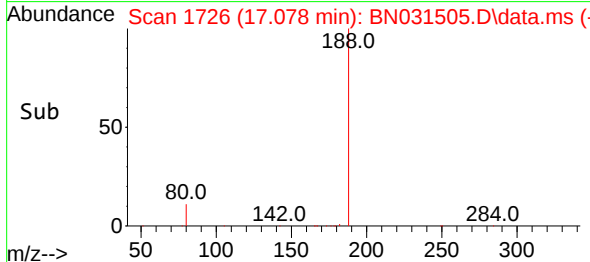
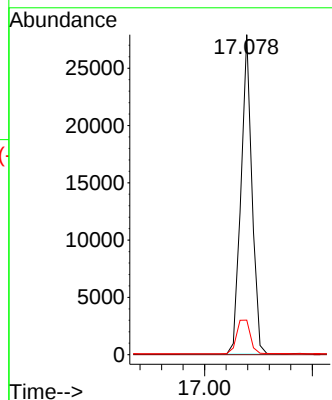
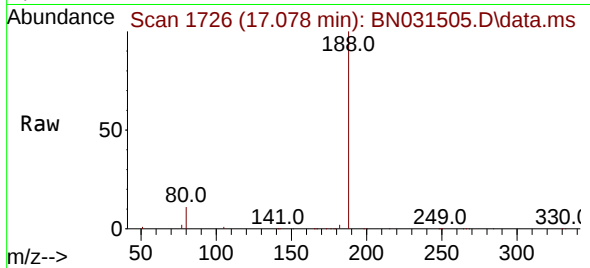




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

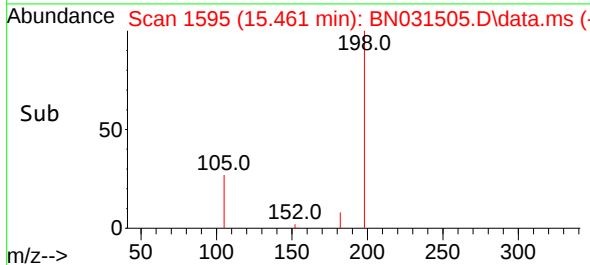
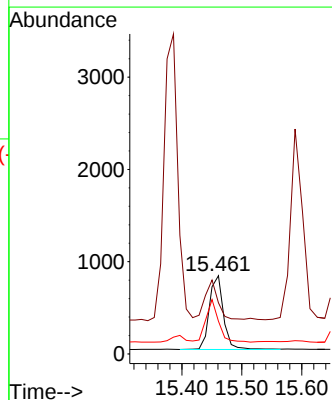
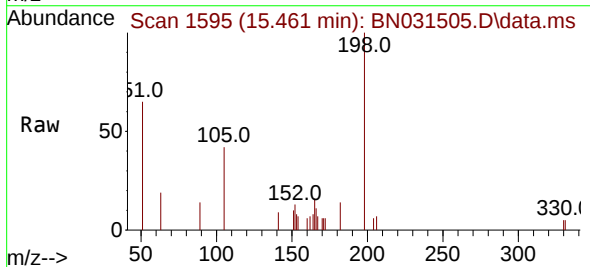
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

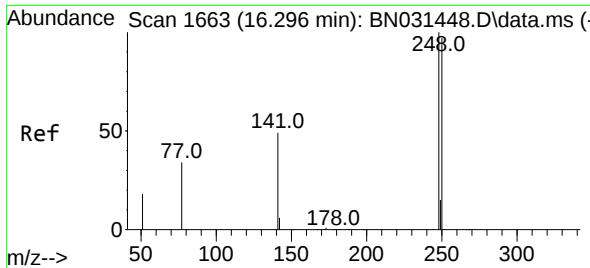
Tgt Ion:188 Resp: 39261
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 9.6 14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.422 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.011 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:198 Resp: 1353
Ion Ratio Lower Upper
198 100
51 65.4 78.3 117.5#
105 42.0 117.2 175.8#

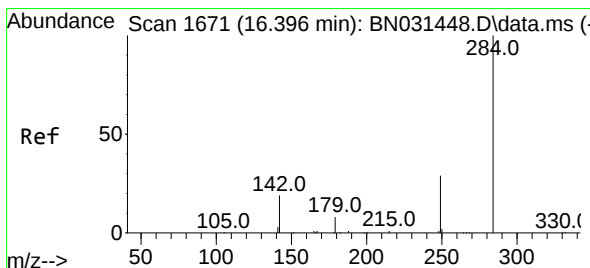
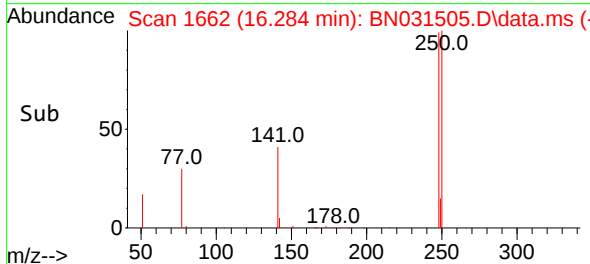
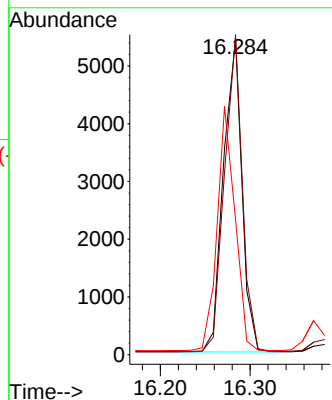
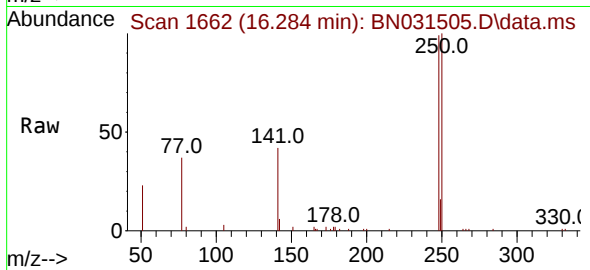




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

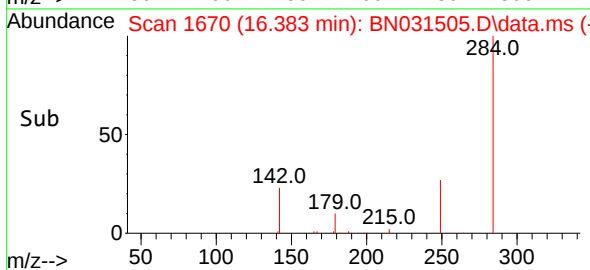
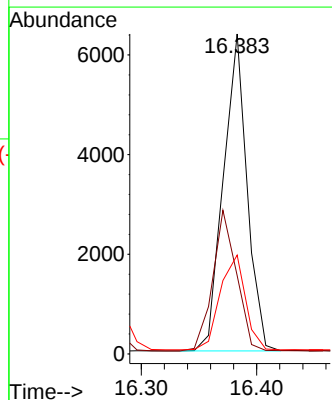
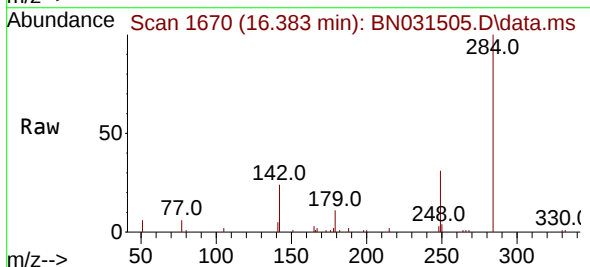
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

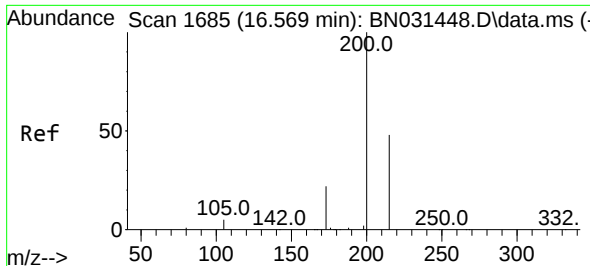
Tgt Ion:248 Resp: 7755
Ion Ratio Lower Upper
248 100
250 101.5 77.9 116.9
141 42.7 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:284 Resp: 9071
Ion Ratio Lower Upper
284 100
142 44.4 31.0 46.6
249 32.0 25.5 38.3

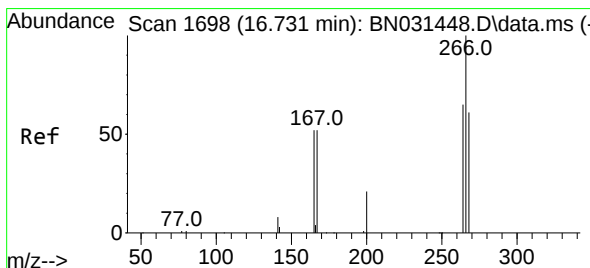
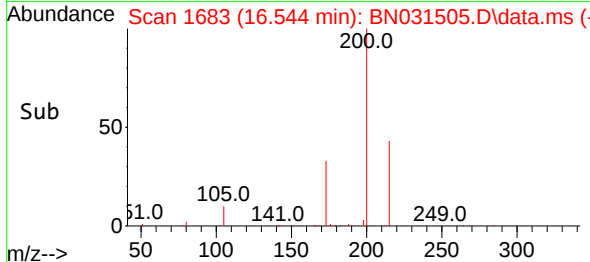
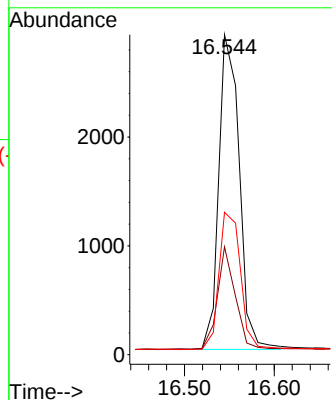
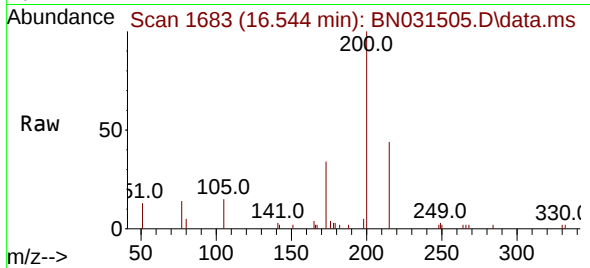




#23
 Atrazine
 Concen: 0.220 ng
 RT: 16.544 min Scan# 1683
 Delta R.T. -0.025 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

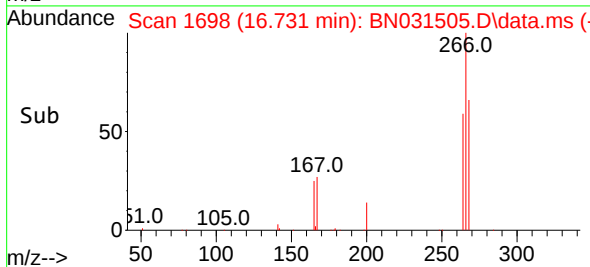
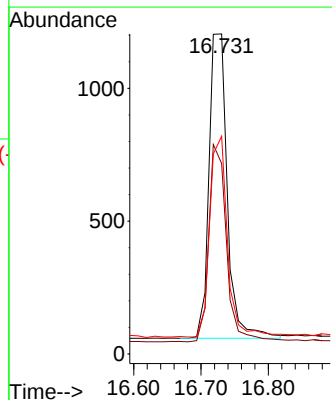
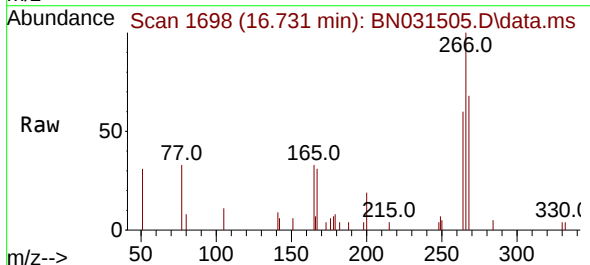
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

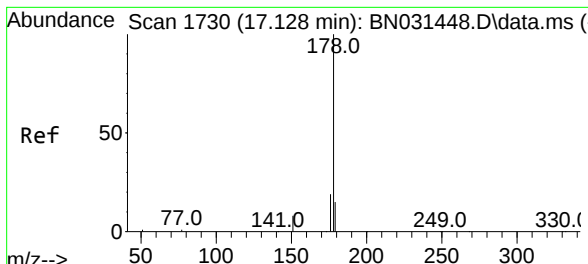
Tgt Ion:200 Resp: 4588
 Ion Ratio Lower Upper
 200 100
 173 33.7 19.6 29.4#
 215 44.5 39.8 59.8



#24
 Pentachlorophenol
 Concen: 0.264 ng
 RT: 16.731 min Scan# 1698
 Delta R.T. -0.000 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Tgt Ion:266 Resp: 2163
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.6 75.8
 268 63.9 49.0 73.4

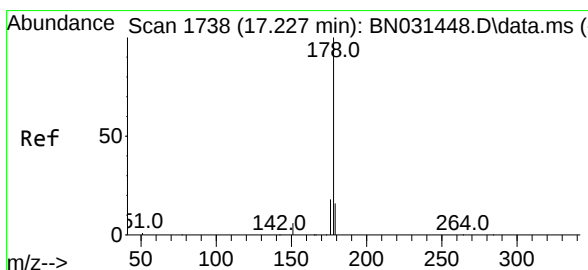
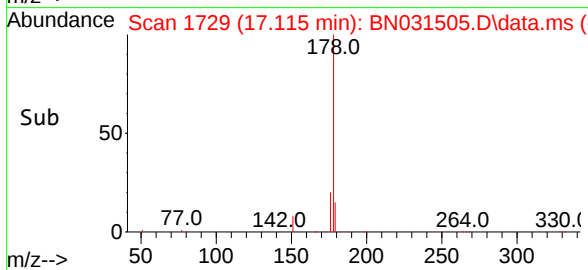
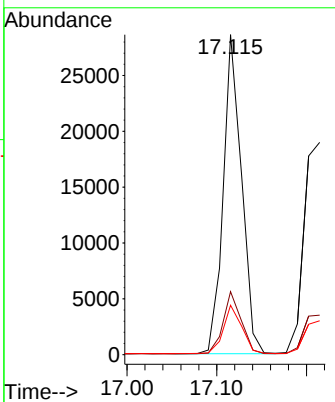
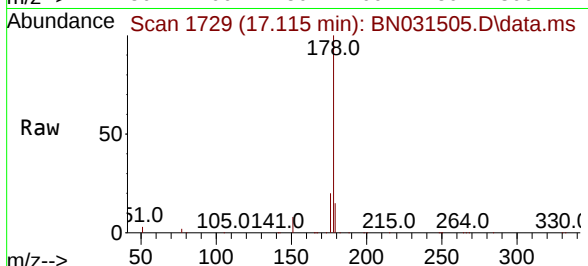




#25
 Phenanthrene
 Concen: 0.368 ng
 RT: 17.115 min Scan# 1737
 Delta R.T. -0.013 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

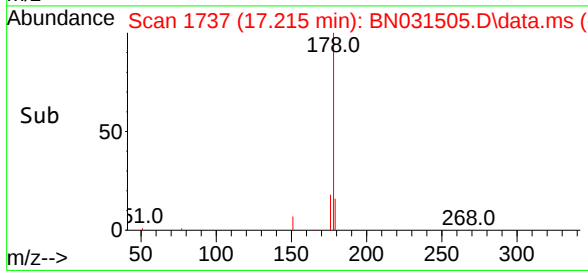
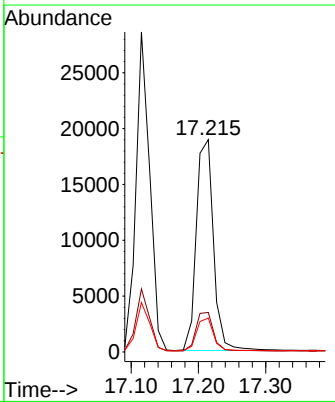
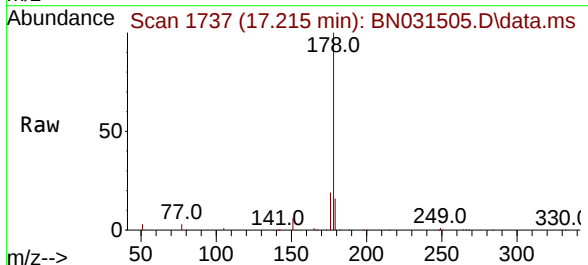
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

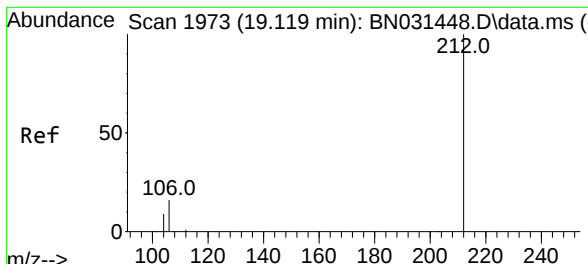
Tgt Ion:	178	Resp:	40450
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.3	22.9
179	15.3	12.3	18.5



#26
 Anthracene
 Concen: 0.310 ng
 RT: 17.215 min Scan# 1737
 Delta R.T. -0.013 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Tgt Ion:	178	Resp:	33713
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.9	22.3
179	15.2	12.4	18.6

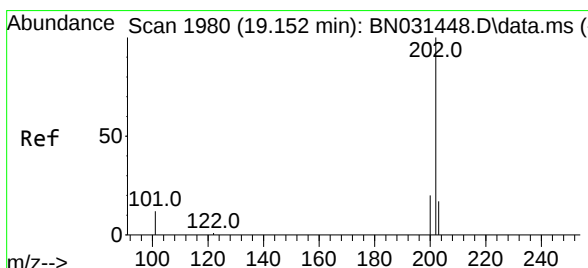
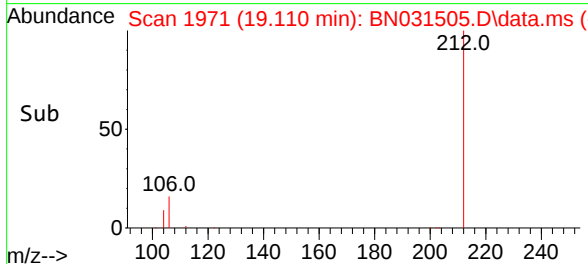
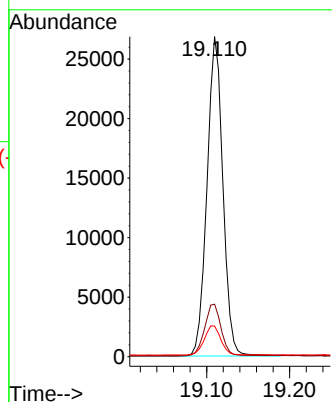
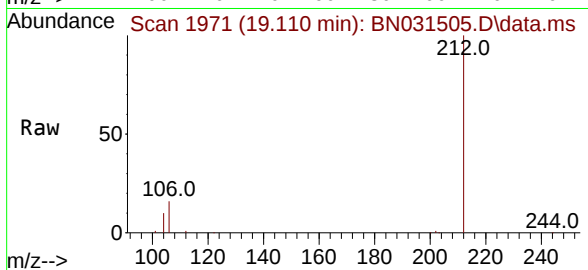




#27
Fluoranthene-d10
Concen: 0.329 ng
RT: 19.110 min Scan# 1977
Delta R.T. -0.009 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

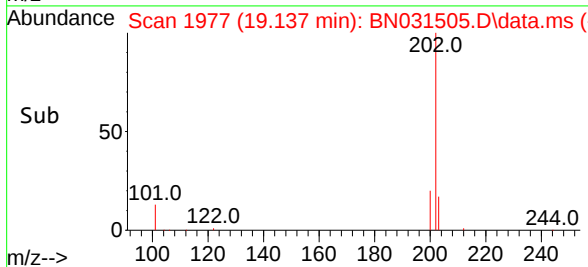
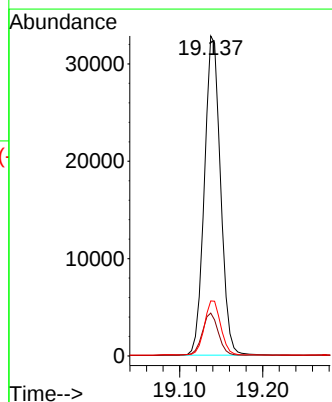
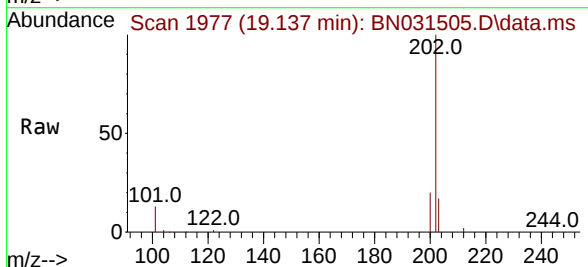
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

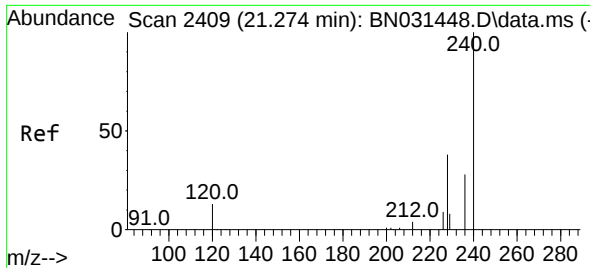
Tgt Ion:212 Resp: 35824
Ion Ratio Lower Upper
212 100
106 16.7 12.0 18.0
104 9.5 6.9 10.3



#28
Fluoranthene
Concen: 0.332 ng
RT: 19.137 min Scan# 1977
Delta R.T. -0.014 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:202 Resp: 44354
Ion Ratio Lower Upper
202 100
101 13.3 9.8 14.6
203 17.2 13.8 20.8

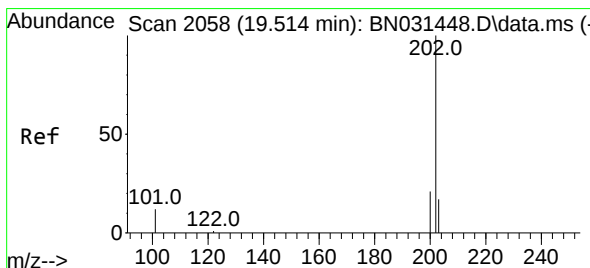
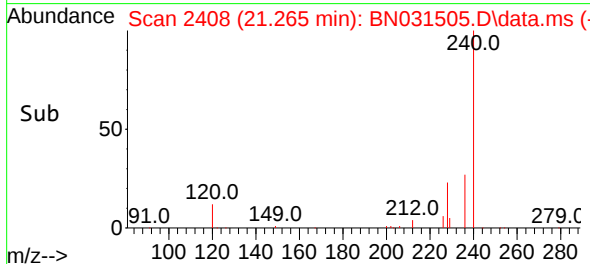
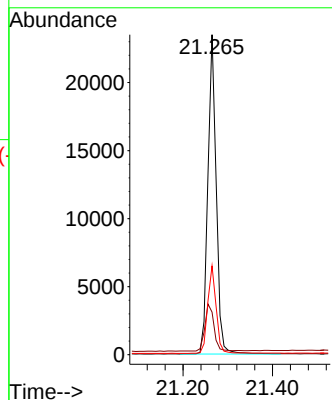
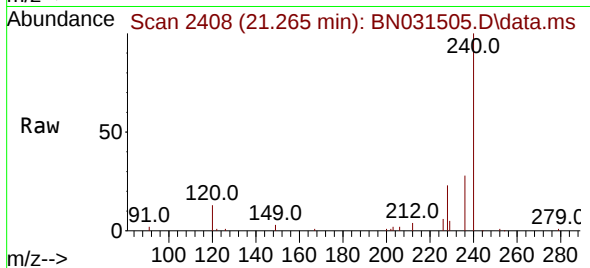




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

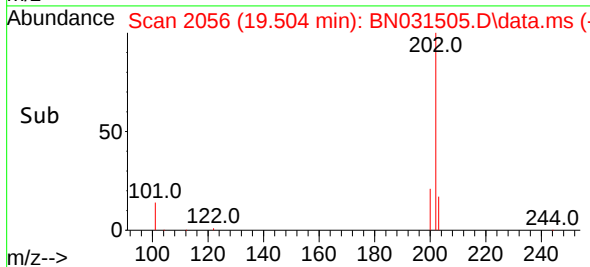
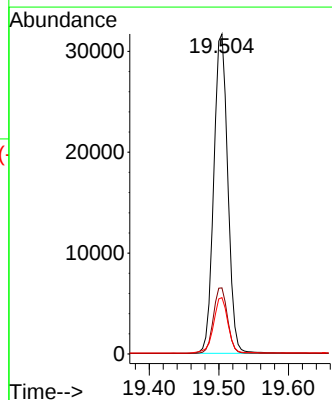
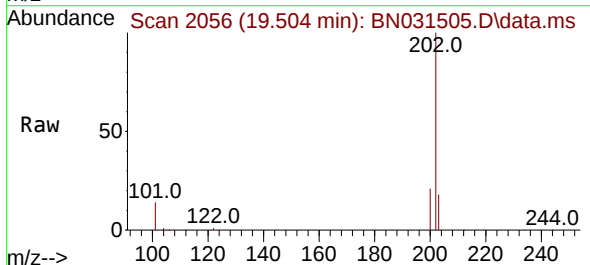
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

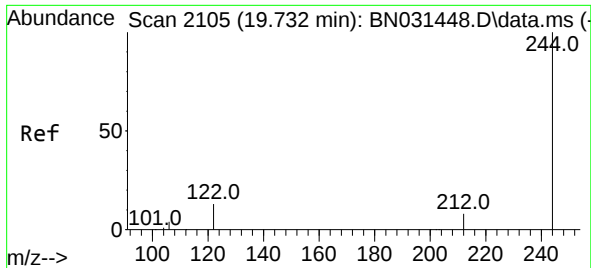
Tgt Ion:240 Resp: 30488
Ion Ratio Lower Upper
240 100
120 13.3 11.4 17.2
236 27.8 22.2 33.4



#30
Pyrene
Concen: 0.359 ng
RT: 19.504 min Scan# 2056
Delta R.T. -0.009 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:202 Resp: 44358
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.3 21.5

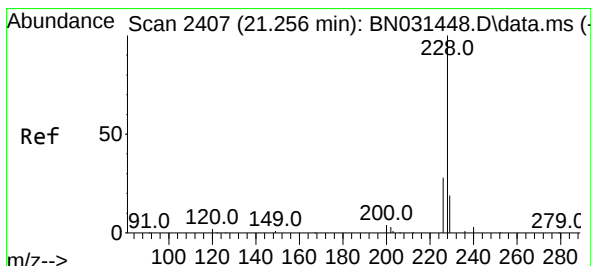
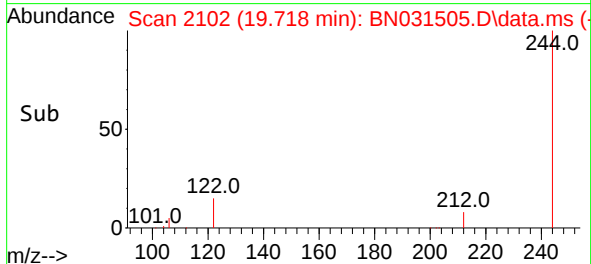
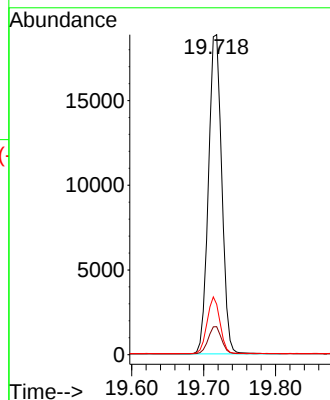
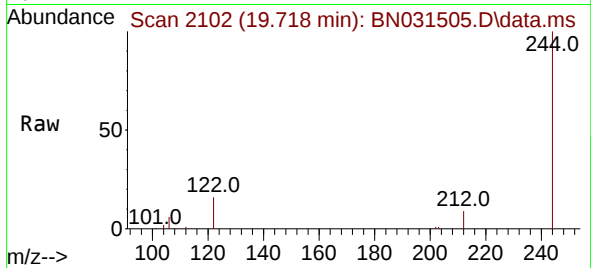




#31
 Terphenyl-d14
 Concen: 0.323 ng
 RT: 19.718 min Scan# 2105
 Delta R.T. -0.014 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

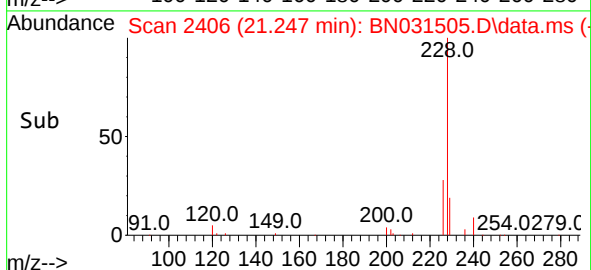
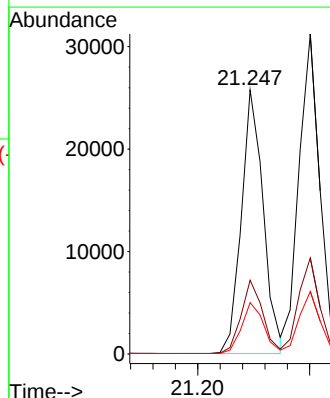
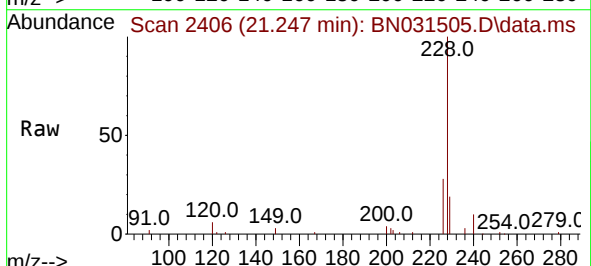
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

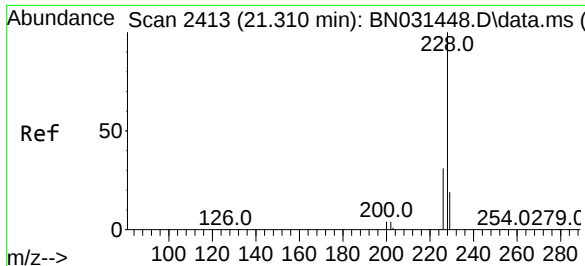
Tgt Ion:244 Resp: 24075
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.5 9.7
 122 15.8 11.4 17.2



#32
 Benzo(a)anthracene
 Concen: 0.297 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.009 min
 Lab File: BN031505.D
 Acq: 13 May 2024 17:05

Tgt Ion:228 Resp: 34934
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.4 33.6
 229 19.5 15.5 23.3





#33

Chrysene

Concen: 0.361 ng

RT: 21.300 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031505.D

Acq: 13 May 2024 17:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

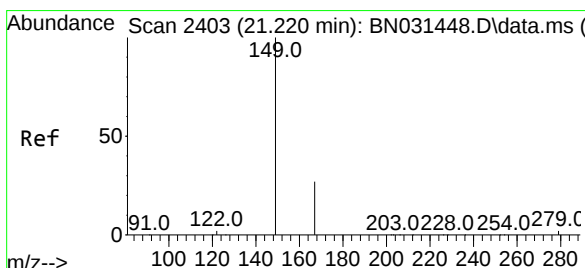
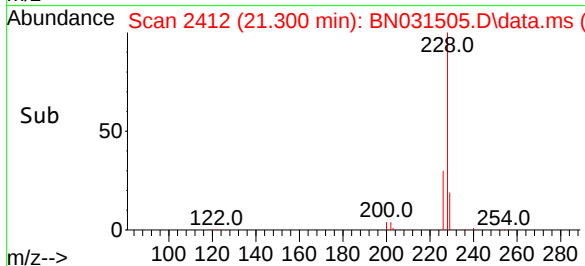
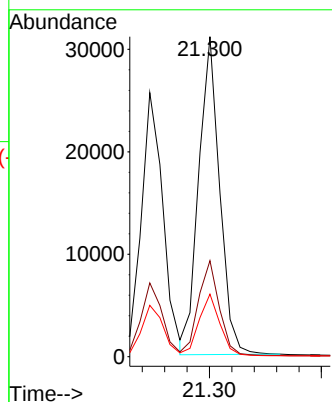
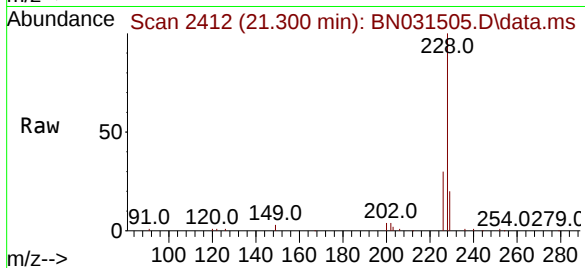
Tgt Ion:228 Resp: 40405

Ion Ratio Lower Upper

228 100

226 30.0 24.5 36.7

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.183 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.018 min

Lab File: BN031505.D

Acq: 13 May 2024 17:05

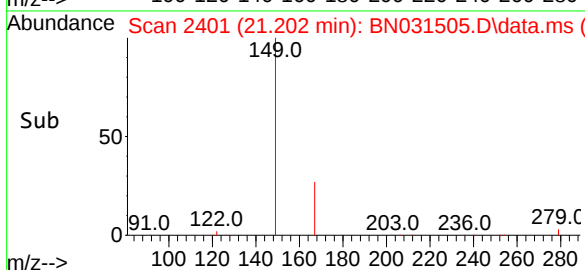
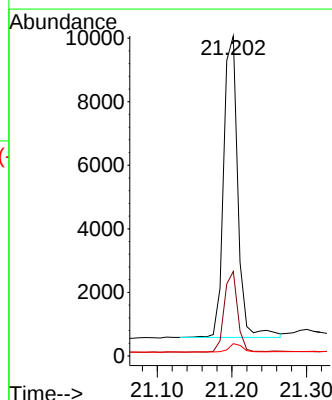
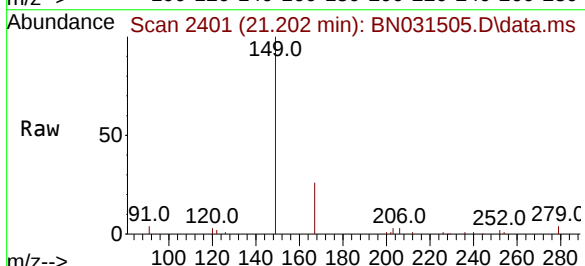
Tgt Ion:149 Resp: 12623

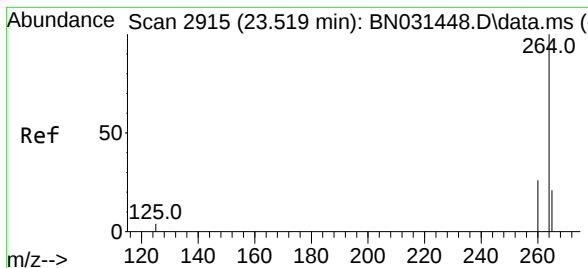
Ion Ratio Lower Upper

149 100

167 25.2 22.1 33.1

279 2.9 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.502 min Scan# 2909

Delta R.T. -0.018 min

Lab File: BN031505.D

Acq: 13 May 2024 17:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

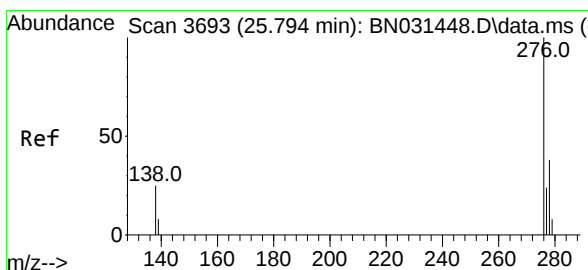
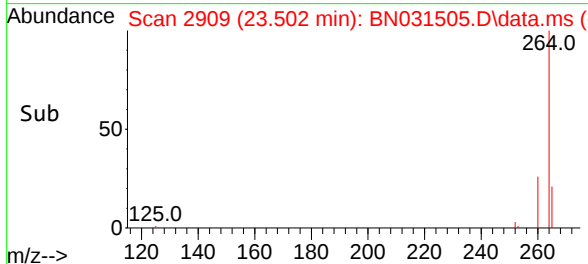
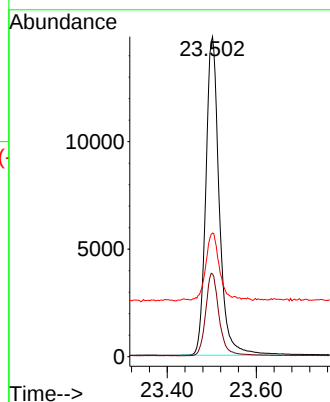
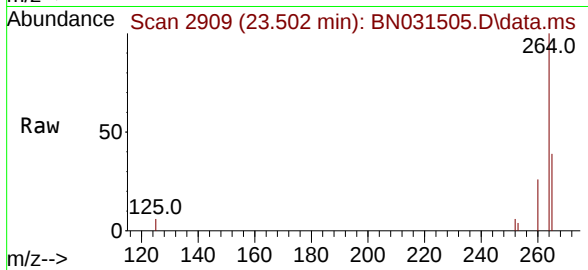
Tgt Ion:264 Resp: 31140

Ion Ratio Lower Upper

264 100

260 25.9 20.6 31.0

265 38.7 24.0 36.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.313 ng

RT: 25.767 min Scan# 3684

Delta R.T. -0.027 min

Lab File: BN031505.D

Acq: 13 May 2024 17:05

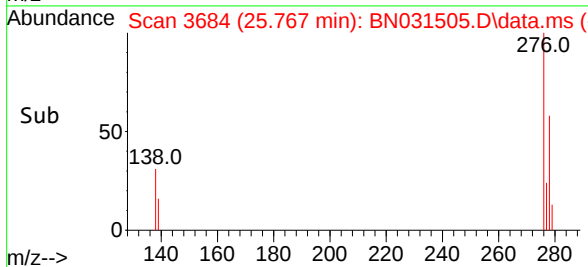
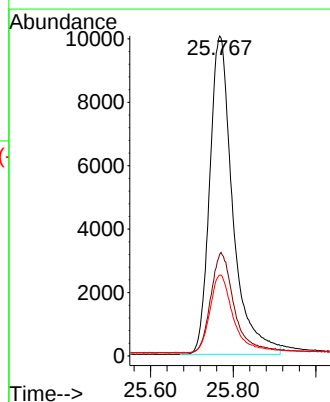
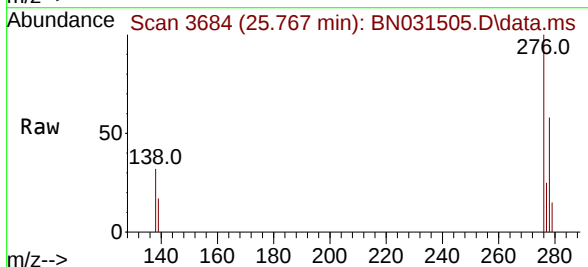
Tgt Ion:276 Resp: 38906

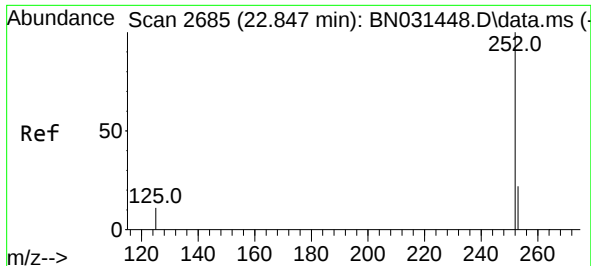
Ion Ratio Lower Upper

276 100

138 32.1 23.0 34.6

277 24.8 19.9 29.9

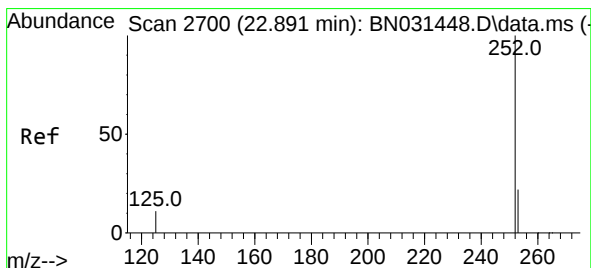
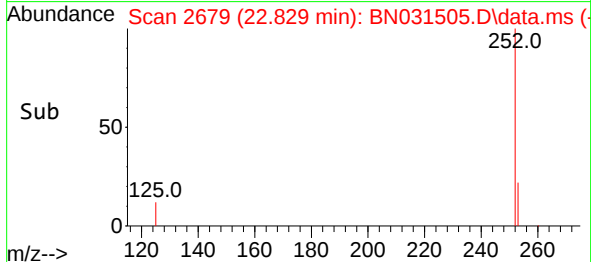
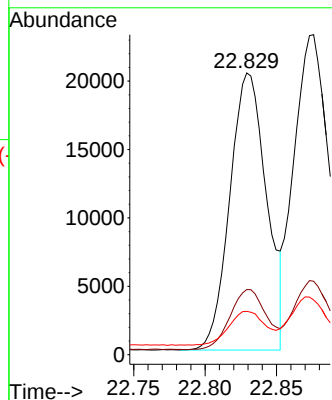
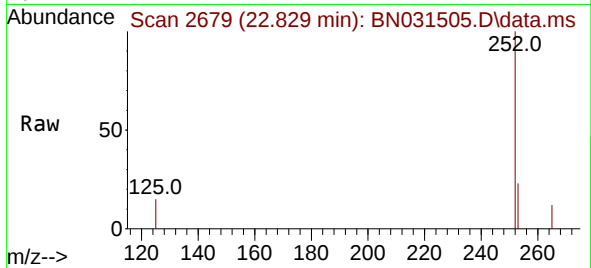




#37
Benzo(b)fluoranthene
Concen: 0.324 ng
RT: 22.829 min Scan# 2695
Delta R.T. -0.018 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

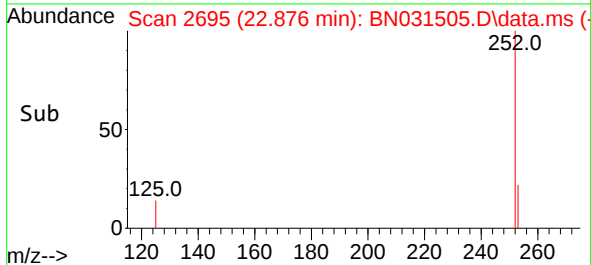
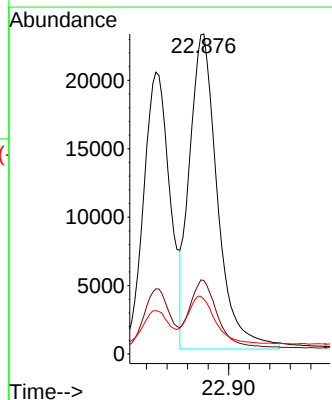
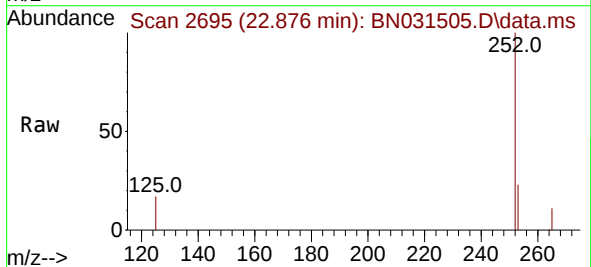
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

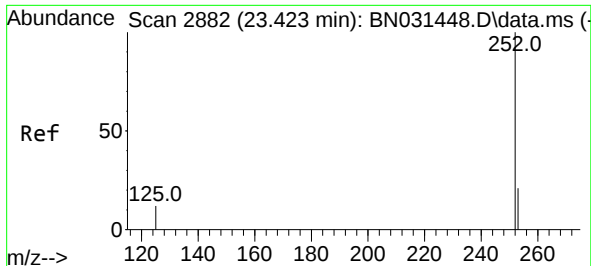
Tgt Ion:252 Resp: 36182
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.4
125 15.4 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.412 ng m
RT: 22.876 min Scan# 2695
Delta R.T. -0.015 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Tgt Ion:252 Resp: 43543
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 17.1 11.0 16.6#





#39

Benzo(a)pyrene

Concen: 0.304 ng

RT: 23.402 min Scan# 21

Delta R.T. -0.021 min

Lab File: BN031505.D

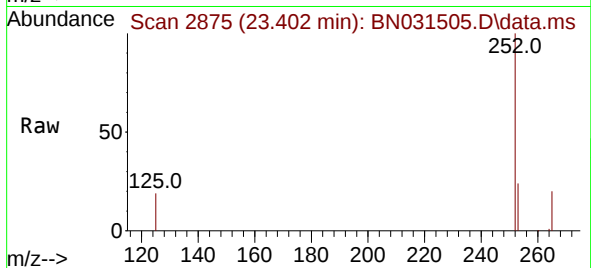
Acq: 13 May 2024 17:05

Instrument :

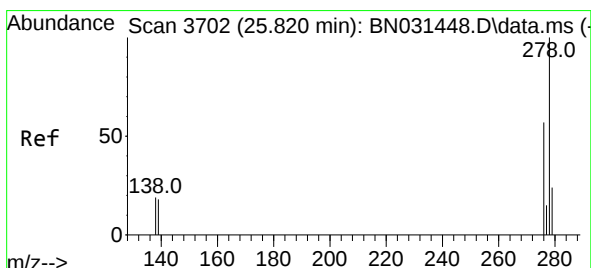
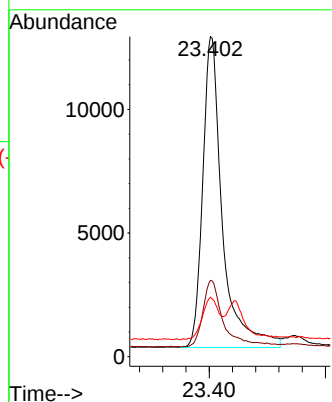
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	29500
Ion Ratio	Lower	Upper	
252	100		
253	23.9	18.2	27.2
125	18.6	11.9	17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.316 ng

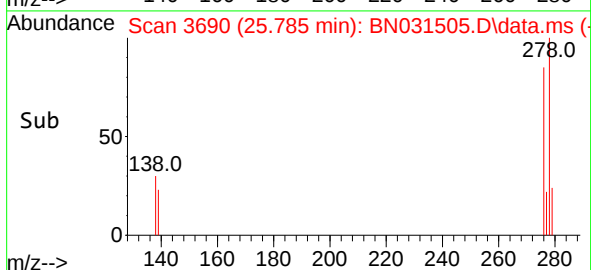
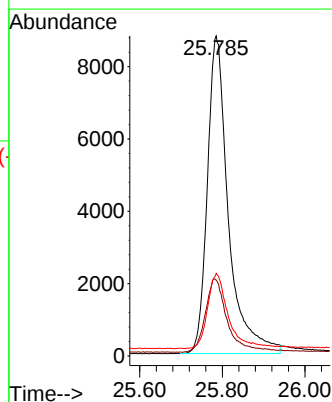
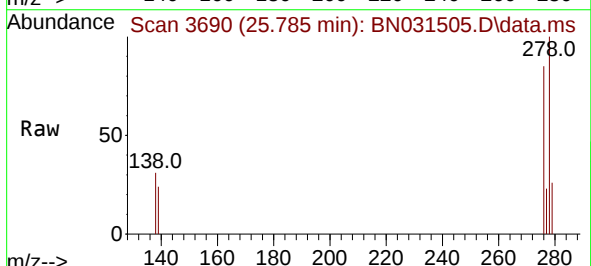
RT: 25.785 min Scan# 3690

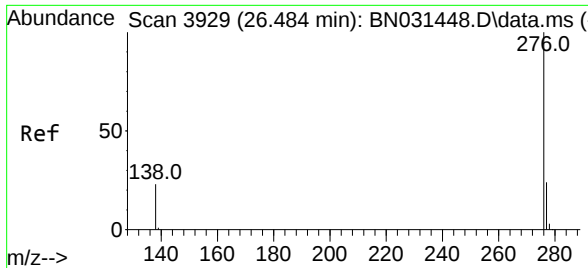
Delta R.T. -0.035 min

Lab File: BN031505.D

Acq: 13 May 2024 17:05

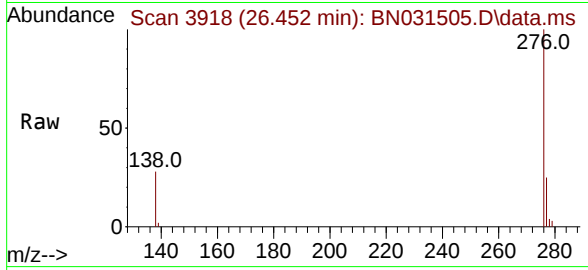
Tgt Ion:	278	Resp:	31089
Ion Ratio	Lower	Upper	
278	100		
139	23.7	15.9	23.9
279	25.8	19.8	29.8





#41
Benzo(g,h,i)perylene
Concen: 0.291 ng
RT: 26.452 min Scan# 3918
Delta R.T. -0.032 min
Lab File: BN031505.D
Acq: 13 May 2024 17:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 30811
Ion Ratio Lower Upper
276 100
277 25.1 19.4 29.0
138 27.9 20.4 30.6

