

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033524.D
 Acq On : 21 Aug 2024 02:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 21 02:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

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

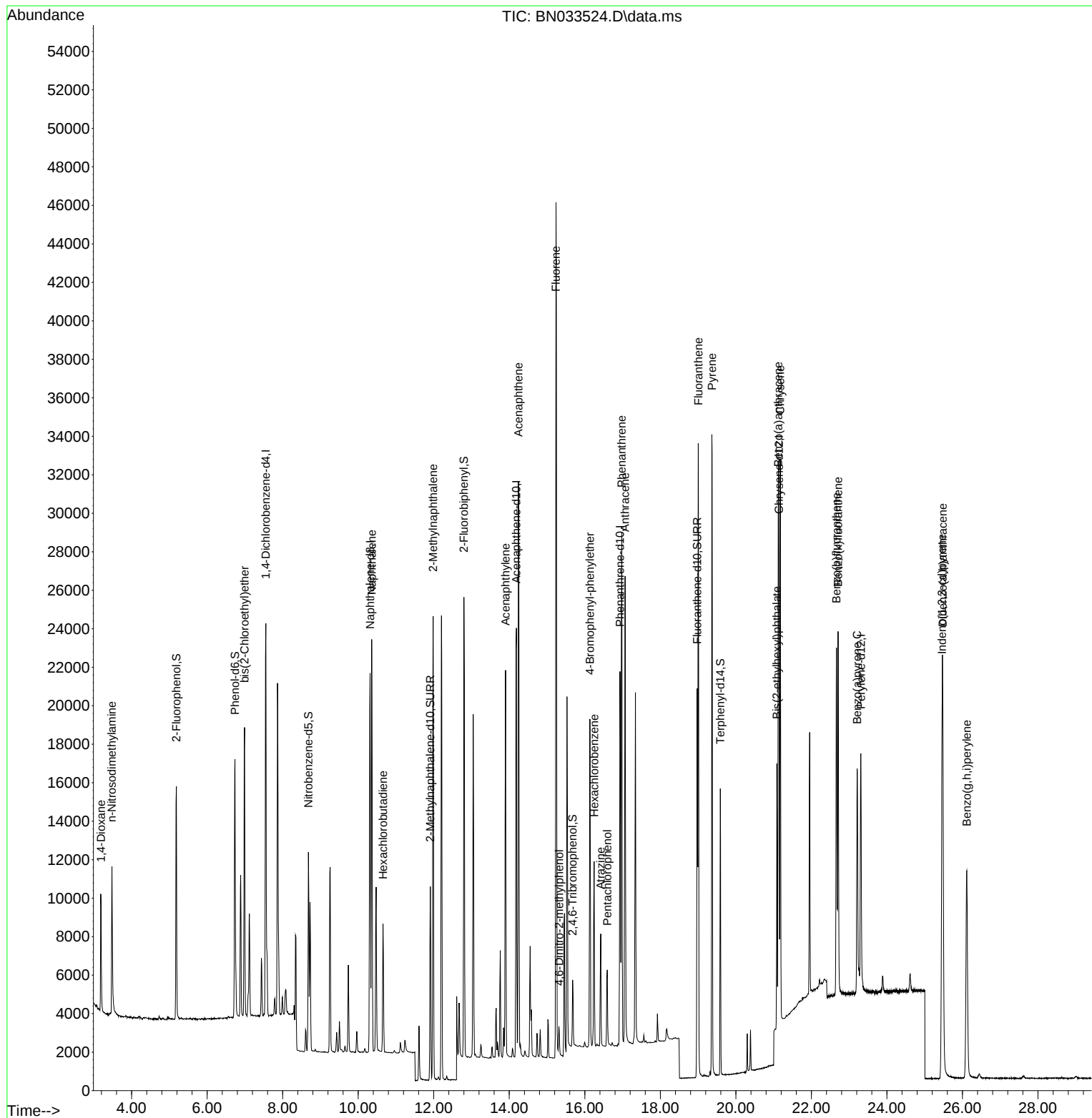
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	9753	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	26202	0.400	ng	# 0.00
13) Acenaphthene-d10	14.189	164	13424	0.400	ng	0.00
19) Phenanthrene-d10	16.929	188	26629	0.400	ng	#-0.01
29) Chrysene-d12	21.139	240	16020	0.400	ng	0.00
35) Perylene-d12	23.309	264	15511	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	9190	0.296	ng	0.00
5) Phenol-d6	6.736	99	11779	0.319	ng	0.00
8) Nitrobenzene-d5	8.681	82	7562	0.348	ng	-0.01
11) 2-Methylnaphthalene-d10	11.907	152	13401	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	1983	0.275	ng	-0.01
15) 2-Fluorobiphenyl	12.799	172	20706	0.378	ng	-0.01
27) Fluoranthene-d10	18.975	212	21340	0.333	ng	0.00
31) Terphenyl-d14	19.588	244	13111	0.360	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	3733	0.333	ng	95
3) n-Nitrosodimethylamine	3.479	42	4858	0.372	ng	88
6) bis(2-Chloroethyl)ether	6.989	93	10046	0.384	ng	97
9) Naphthalene	10.357	128	26305	0.376	ng	100
10) Hexachlorobutadiene	10.656	225	5275	0.378	ng	# 99
12) 2-Methylnaphthalene	11.983	142	16598	0.375	ng	99
16) Acenaphthylene	13.900	152	20687	0.351	ng	100
17) Acenaphthene	14.242	154	15209	0.367	ng	98
18) Fluorene	15.236	166	19013	0.364	ng	98
20) 4,6-Dinitro-2-methylph...	15.322	198	1100	0.265	ng	# 80
21) 4-Bromophenyl-phenylether	16.135	248	6033	0.373	ng	# 79
22) Hexachlorobenzene	16.247	284	6931	0.388	ng	97
23) Atrazine	16.421	200	4250	0.329	ng	# 95
24) Pentachlorophenol	16.594	266	2076	0.268	ng	97
25) Phenanthrene	16.979	178	28822	0.389	ng	100
26) Anthracene	17.066	178	23859	0.364	ng	100
28) Fluoranthene	19.008	202	28904	0.353	ng	100
30) Pyrene	19.365	202	28929	0.405	ng	100
32) Benzo(a)anthracene	21.122	228	21024	0.363	ng	99
33) Chrysene	21.175	228	22242	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	13277	0.362	ng	96
36) Indeno(1,2,3-cd)pyrene	25.461	276	25282	0.393	ng	99
37) Benzo(b)fluoranthene	22.663	252	21851	0.377	ng	99
38) Benzo(k)fluoranthene	22.707	252	21890	0.384	ng	100
39) Benzo(a)pyrene	23.212	252	17535	0.366	ng	99
40) Dibenzo(a,h)anthracene	25.475	278	20149	0.391	ng	98
41) Benzo(g,h,i)perylene	26.113	276	21080	0.383	ng	99

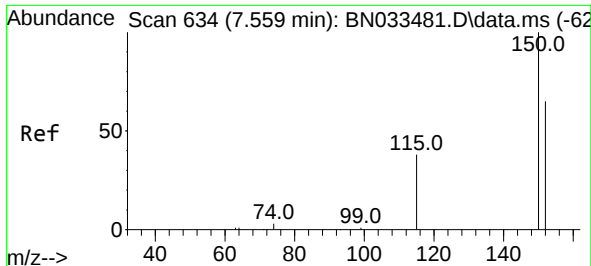
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
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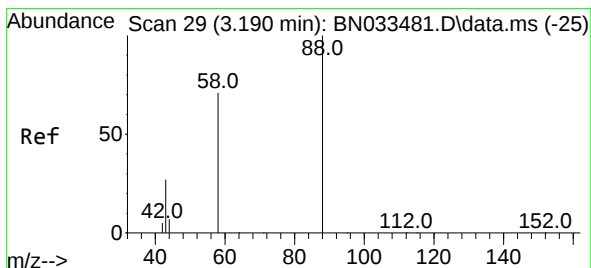
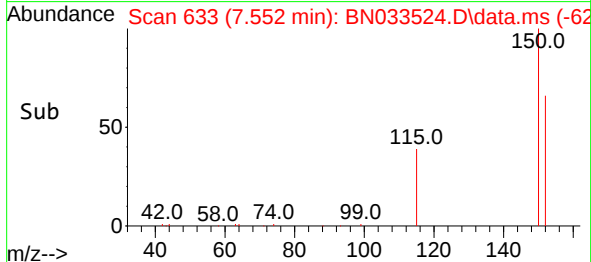
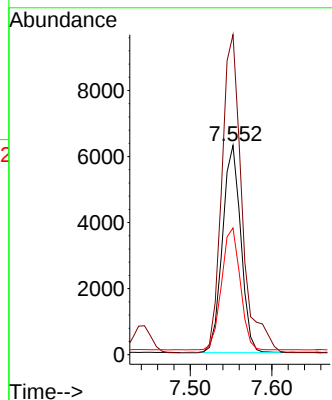
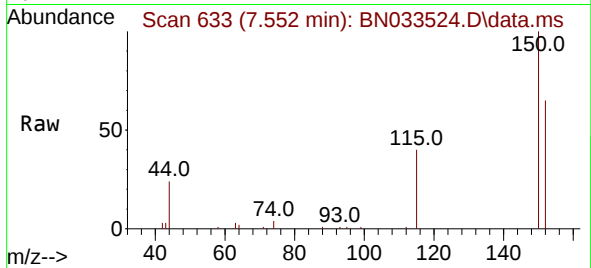




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033524.D
 Acq: 21 Aug 2024 02:07

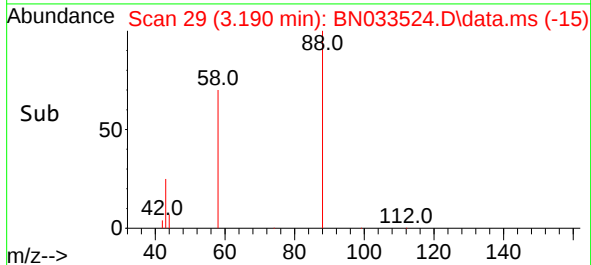
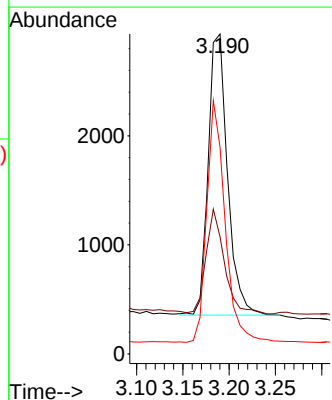
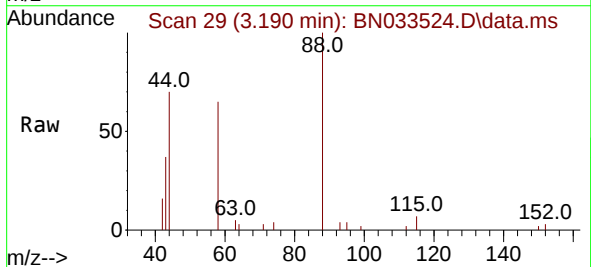
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

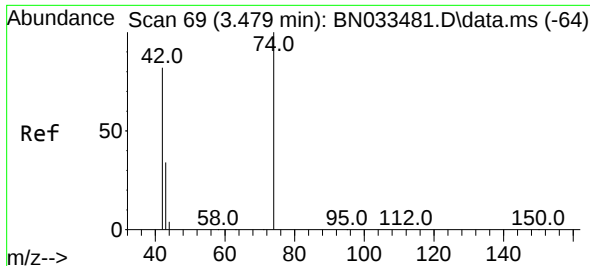
Tgt Ion:152 Resp: 9753
 Ion Ratio Lower Upper
 152 100
 150 152.9 122.2 183.2
 115 60.5 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.333 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN033524.D
 Acq: 21 Aug 2024 02:07

Tgt Ion: 88 Resp: 3733
 Ion Ratio Lower Upper
 88 100
 43 35.2 25.0 37.4
 58 81.3 62.5 93.7

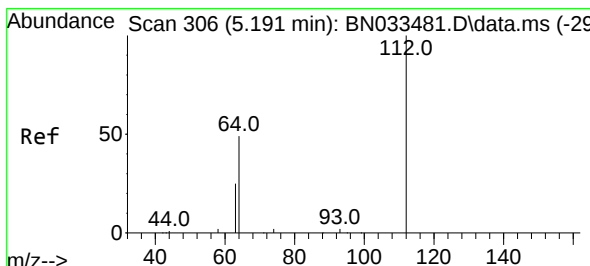
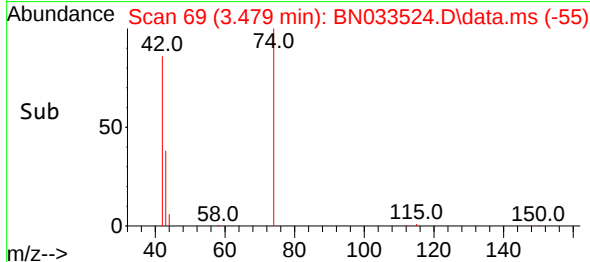
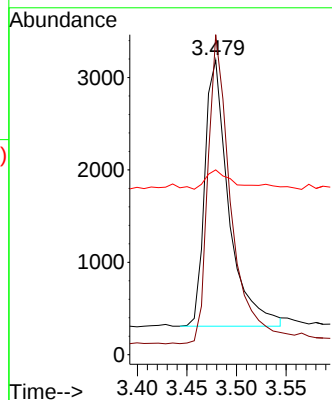
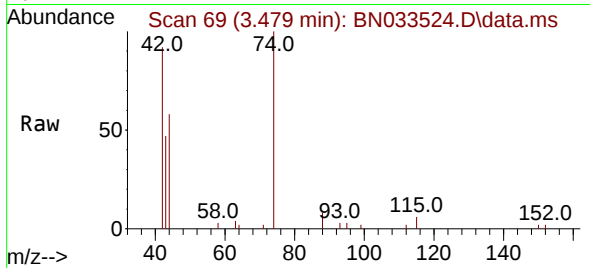




#3
n-Nitrosodimethylamine
Concen: 0.372 ng
RT: 3.479 min Scan# 69
Delta R.T. 0.000 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

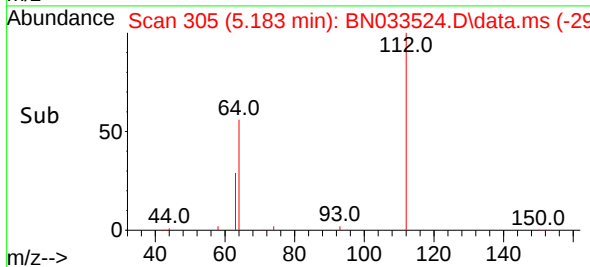
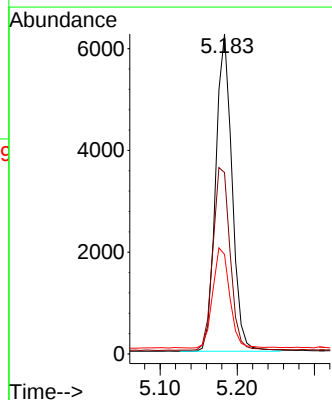
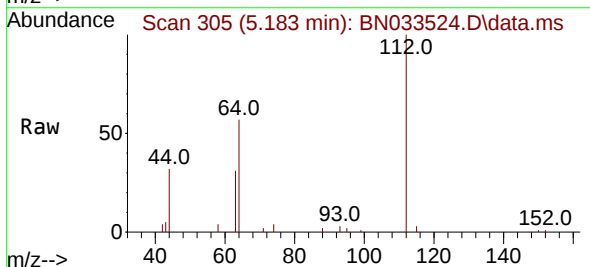
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

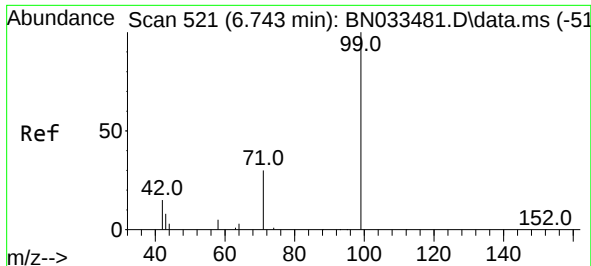
Tgt Ion: 42 Resp: 4858
Ion Ratio Lower Upper
42 100
74 111.4 100.2 150.2
44 6.9 5.3 7.9



#4
2-Fluorophenol
Concen: 0.296 ng
RT: 5.183 min Scan# 305
Delta R.T. -0.007 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion: 112 Resp: 9190
Ion Ratio Lower Upper
112 100
64 60.7 47.1 70.7
63 32.8 24.9 37.3

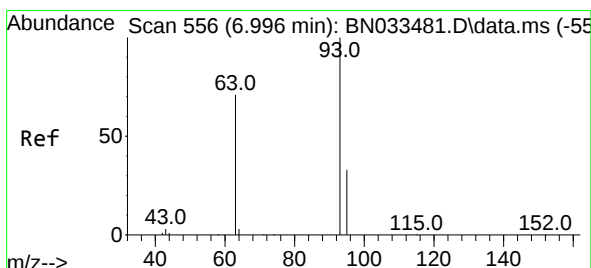
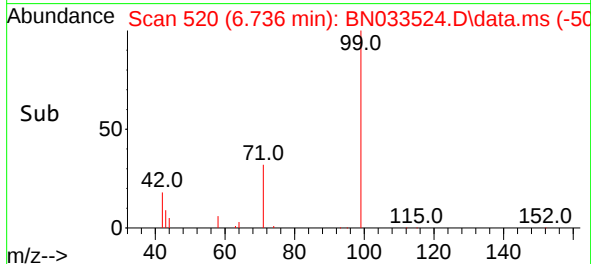
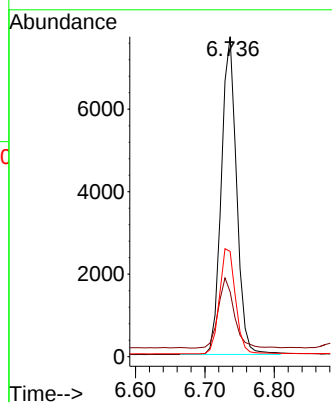
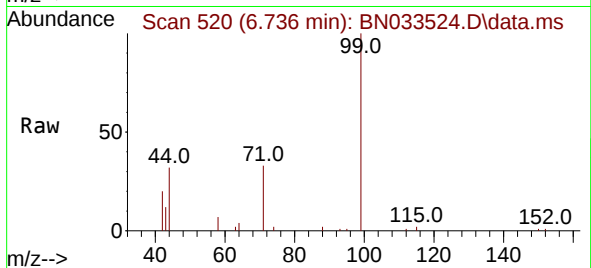




#5
Phenol-d6
Concen: 0.319 ng
RT: 6.736 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

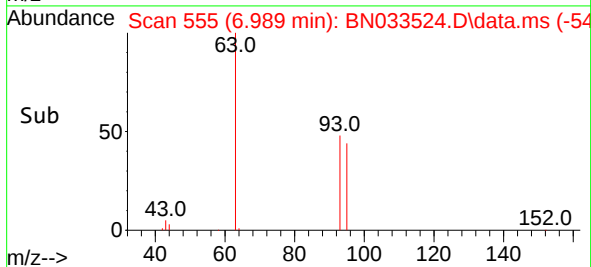
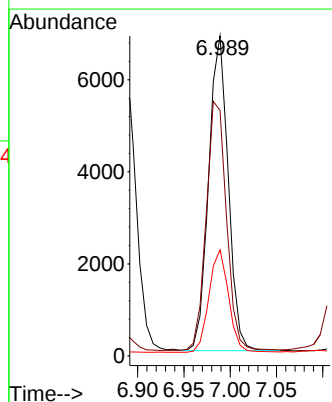
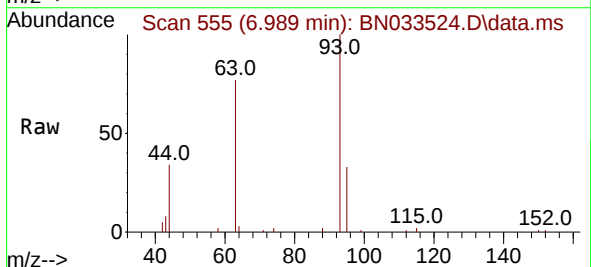
Instrument :
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ClientSampleId :
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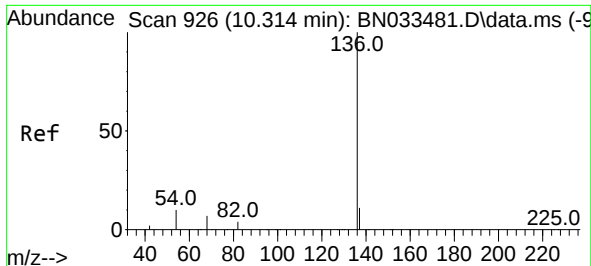
Tgt Ion: 99 Resp: 11779
Ion Ratio Lower Upper
99 100
42 23.1 16.6 24.8
71 34.8 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion: 93 Resp: 10046
Ion Ratio Lower Upper
93 100
63 81.9 63.0 94.4
95 32.7 26.0 39.0

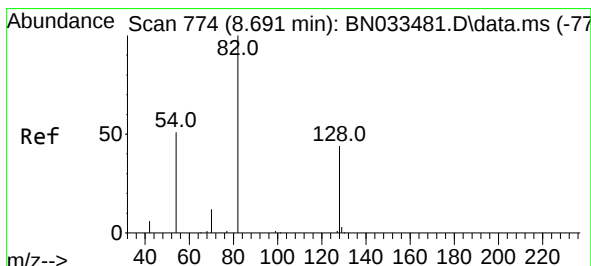
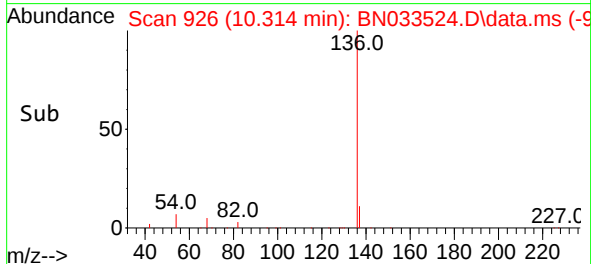
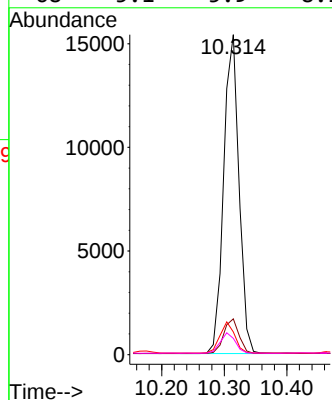
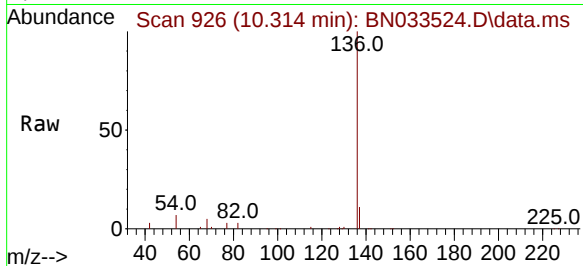




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

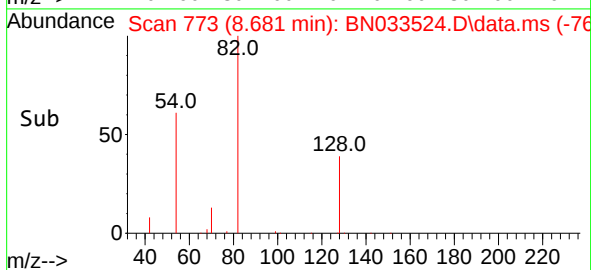
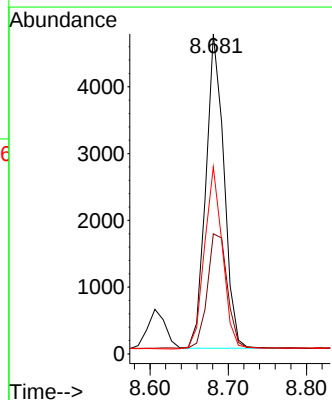
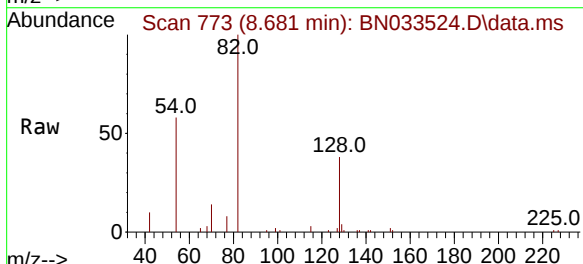
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

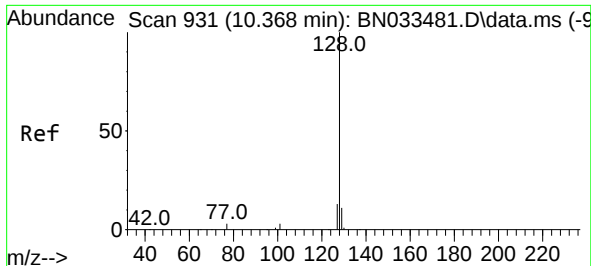
Tgt Ion:	136	Resp:	26202
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	7.1	8.3	12.5#
68	5.1	5.9	8.9#



#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:	82	Resp:	7562
Ion Ratio	Lower	Upper	
82	100		
128	37.5	36.0	54.0
54	58.5	42.0	63.0

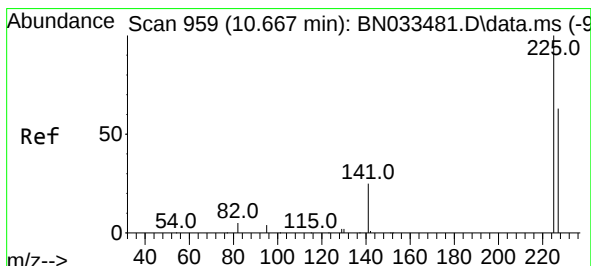
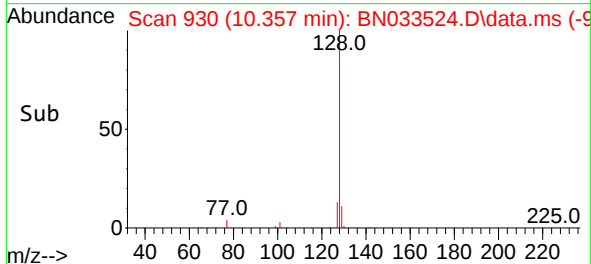
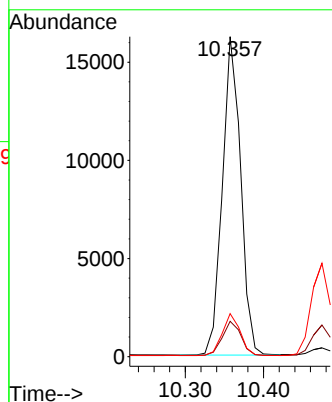
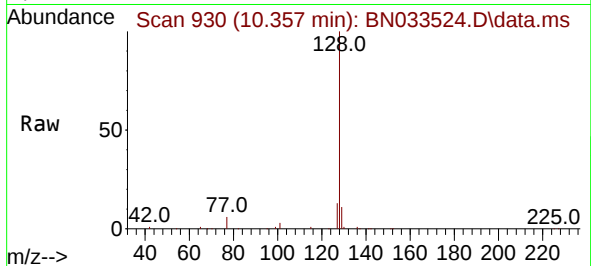




#9
Naphthalene
Concen: 0.376 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

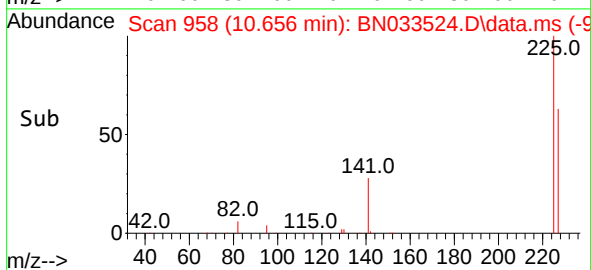
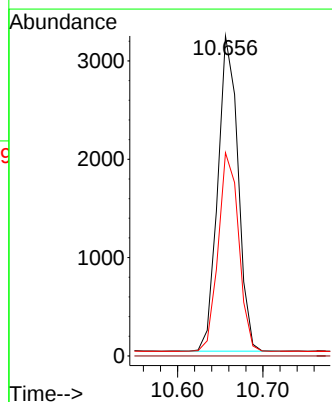
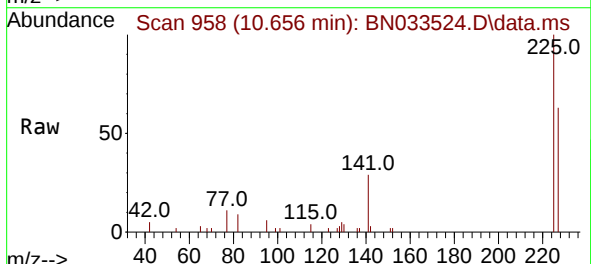
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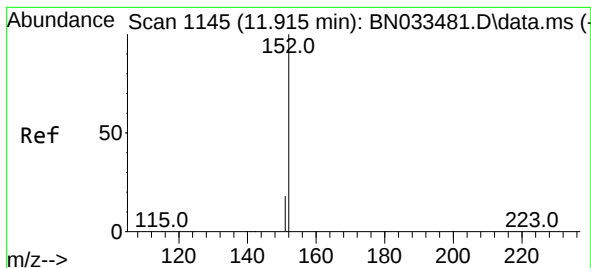
Tgt Ion:128 Resp: 26305
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:225 Resp: 5275
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.2 76.8

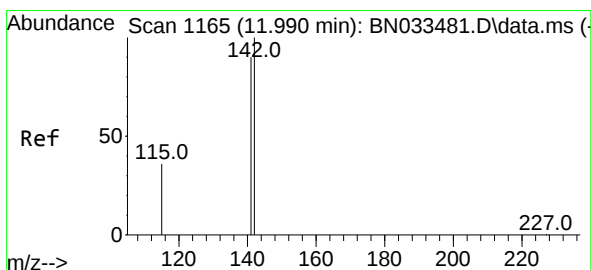
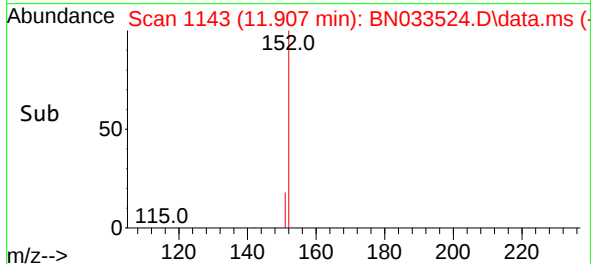
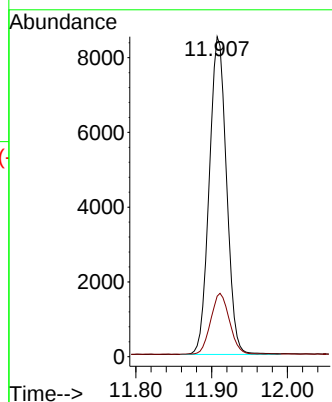
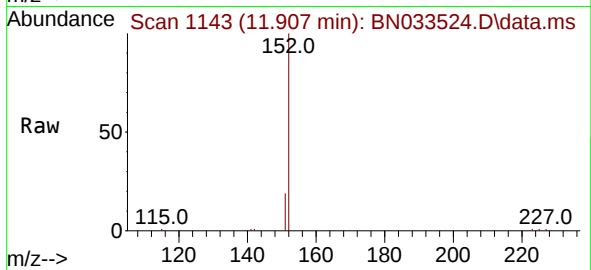




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 11.907 min Scan# 1143
Delta R.T. -0.007 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

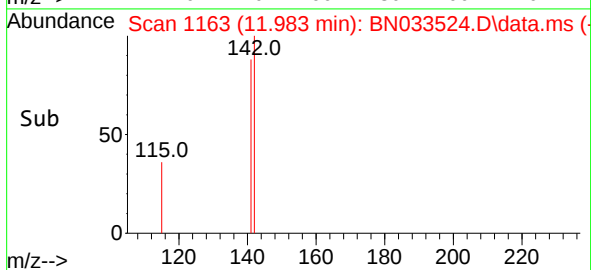
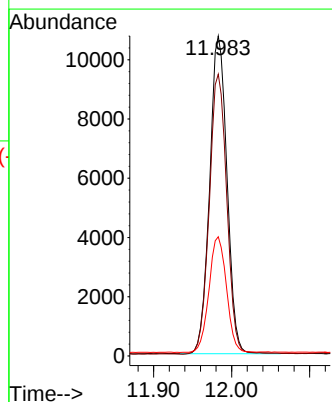
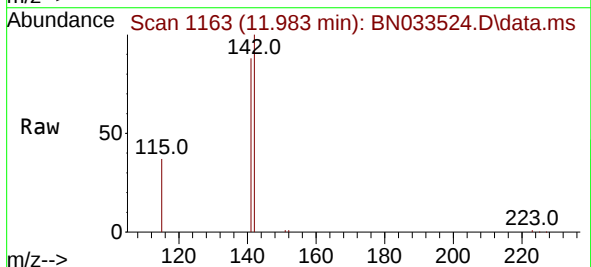
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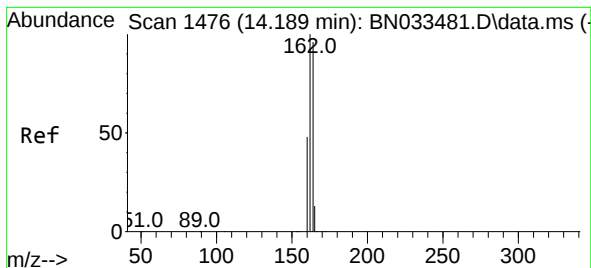
Tgt Ion:152 Resp: 13401
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 11.983 min Scan# 1163
Delta R.T. -0.007 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:142 Resp: 16598
Ion Ratio Lower Upper
142 100
141 88.0 71.7 107.5
115 37.2 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.189 min Scan# 1476

Delta R.T. 0.000 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

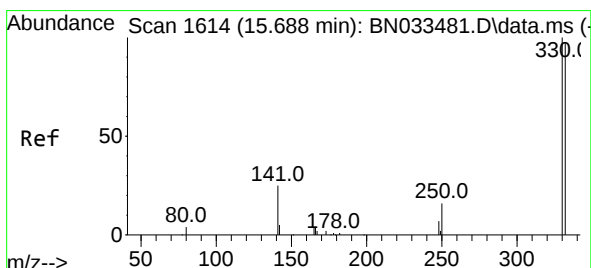
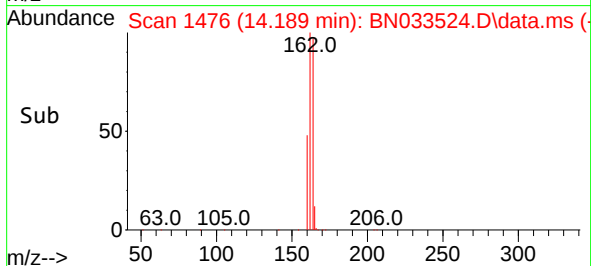
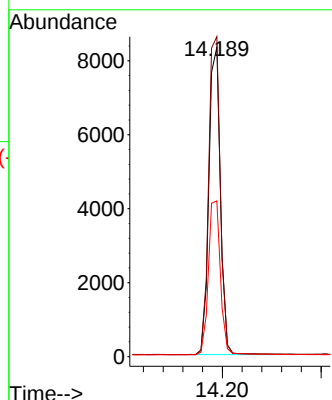
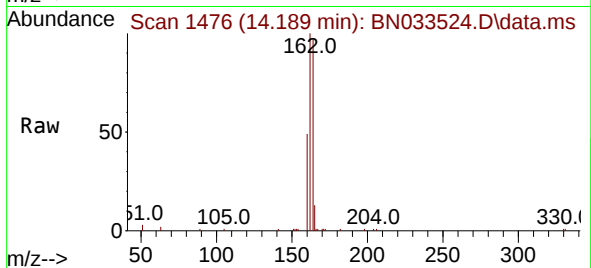
Tgt Ion:164 Resp: 13424

Ion Ratio Lower Upper

164 100

162 103.4 83.5 125.3

160 50.4 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.275 ng

RT: 15.676 min Scan# 1613

Delta R.T. -0.012 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

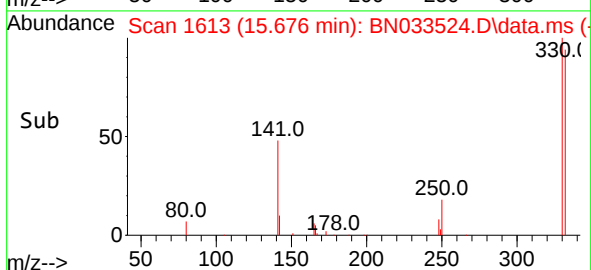
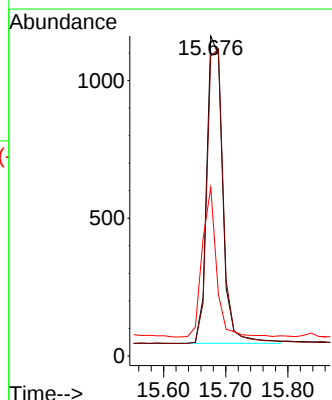
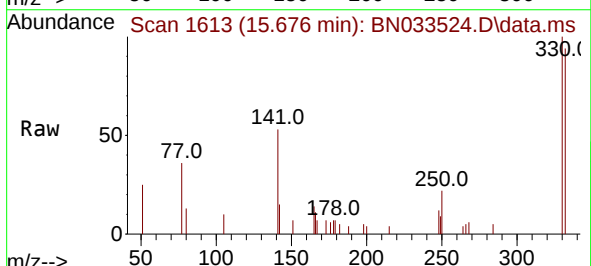
Tgt Ion:330 Resp: 1983

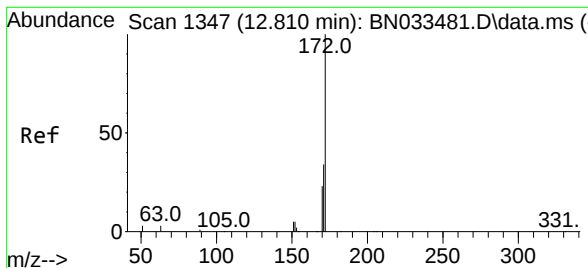
Ion Ratio Lower Upper

330 100

332 98.6 77.5 116.3

141 43.7 33.9 50.9

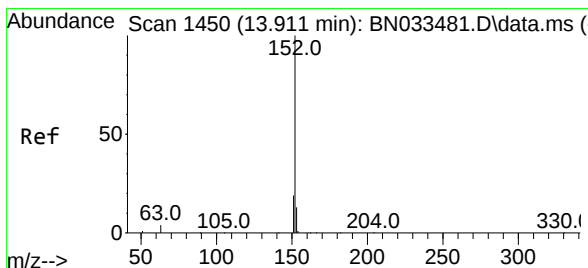
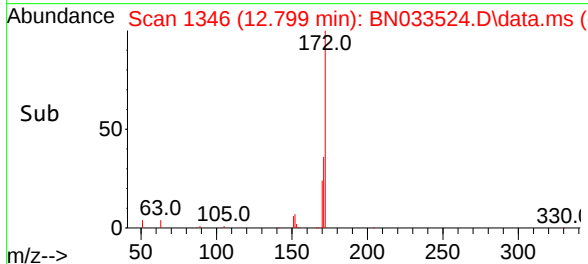
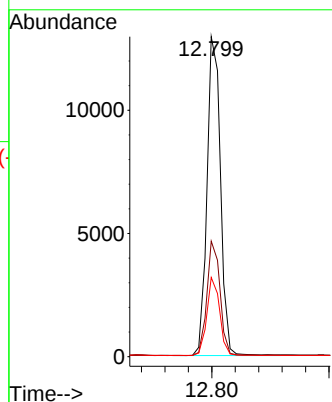
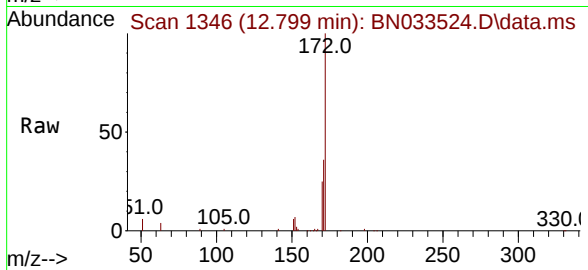




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 12.799 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

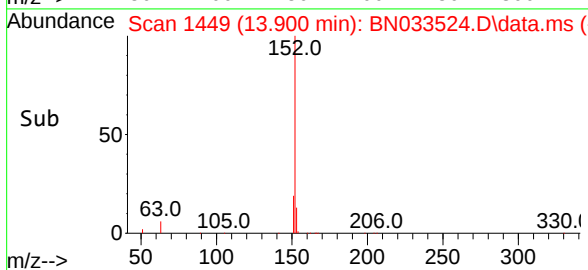
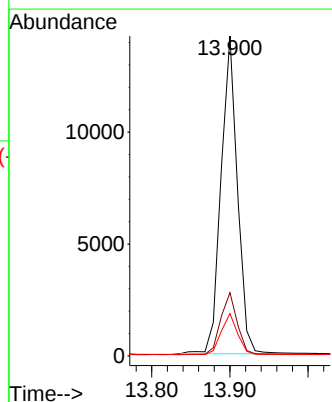
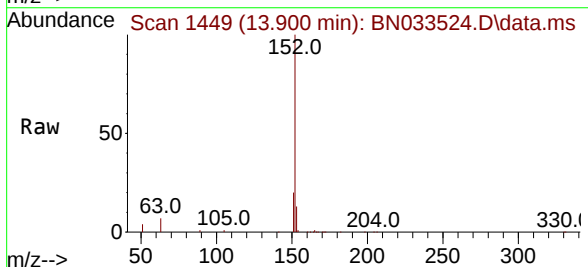
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

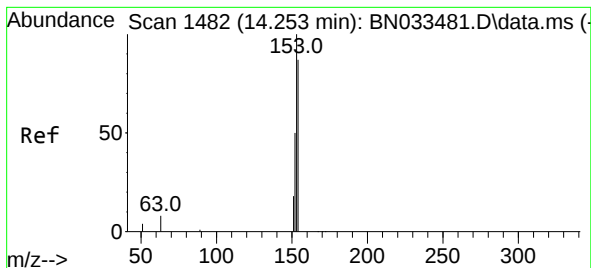
Tgt Ion:172 Resp: 20706
Ion Ratio Lower Upper
172 100
171 36.1 27.7 41.5
170 24.7 18.3 27.5



#16
Acenaphthylene
Concen: 0.351 ng
RT: 13.900 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:152 Resp: 20687
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.367 ng

RT: 14.242 min Scan# 1481

Delta R.T. -0.011 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

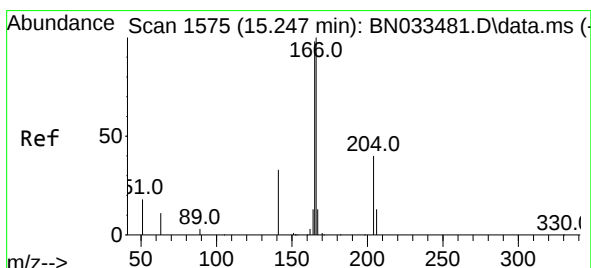
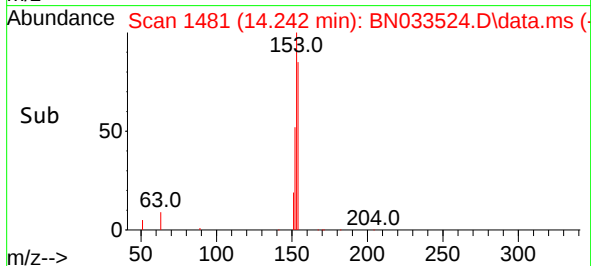
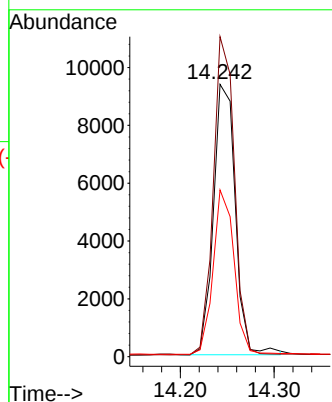
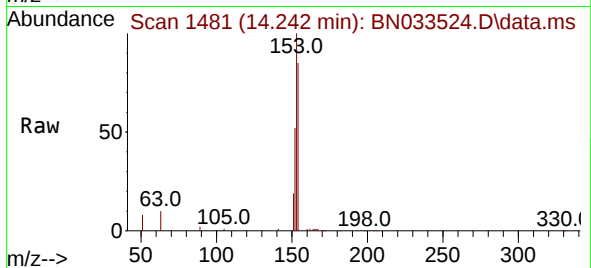
Tgt Ion:154 Resp: 15209

Ion Ratio Lower Upper

154 100

153 113.0 89.0 133.6

152 57.7 45.2 67.8



#18

Fluorene

Concen: 0.364 ng

RT: 15.236 min Scan# 1574

Delta R.T. -0.011 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

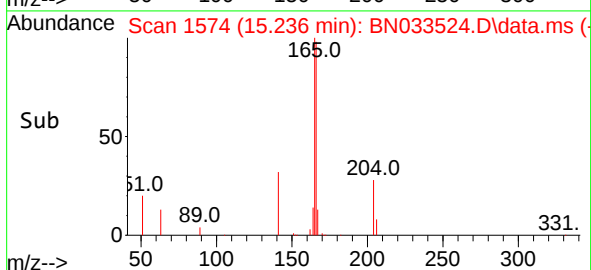
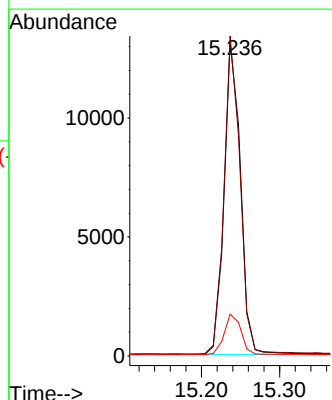
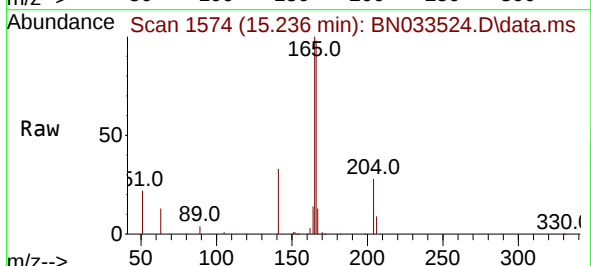
Tgt Ion:166 Resp: 19013

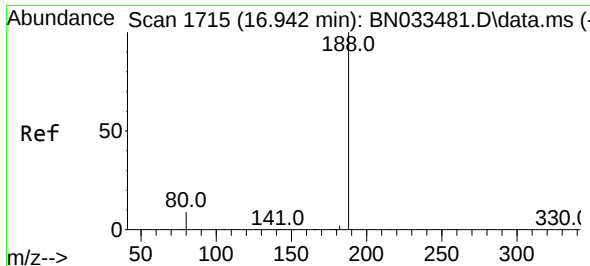
Ion Ratio Lower Upper

166 100

165 99.5 78.2 117.4

167 13.5 10.6 16.0

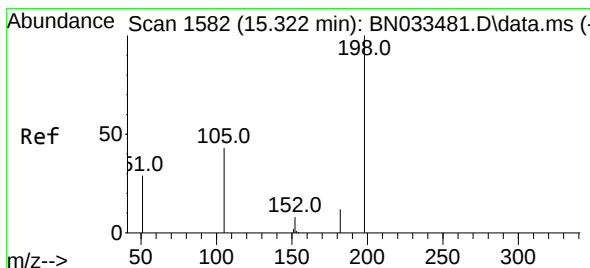
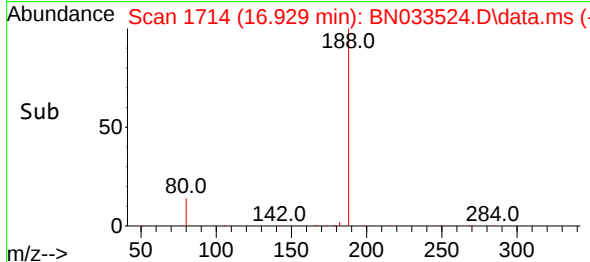
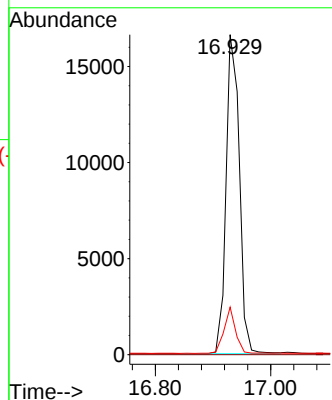
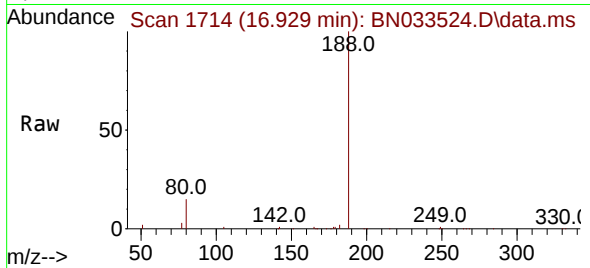




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

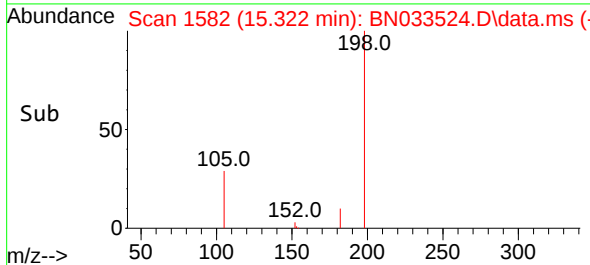
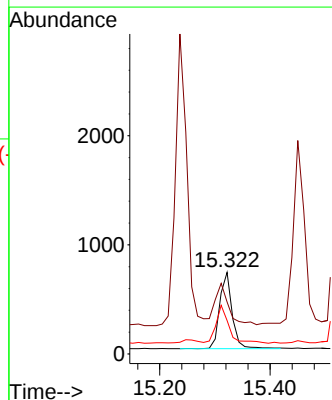
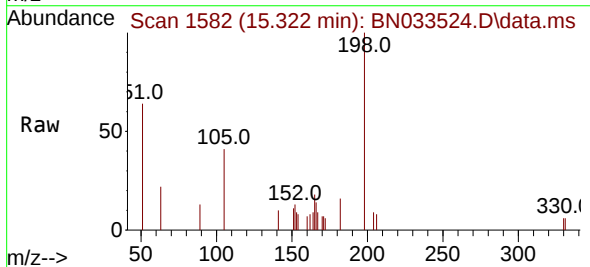
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

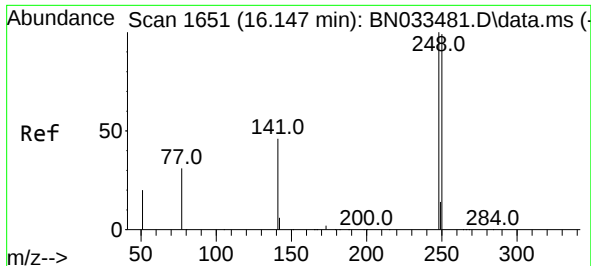
Tgt Ion:188 Resp: 26629
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.8 7.8 11.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.265 ng
RT: 15.322 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:198 Resp: 1100
Ion Ratio Lower Upper
198 100
51 63.8 65.1 97.7#
105 40.9 44.8 67.2#

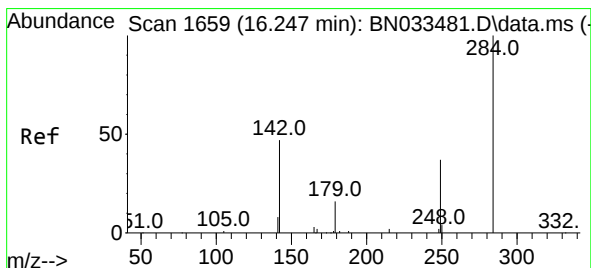
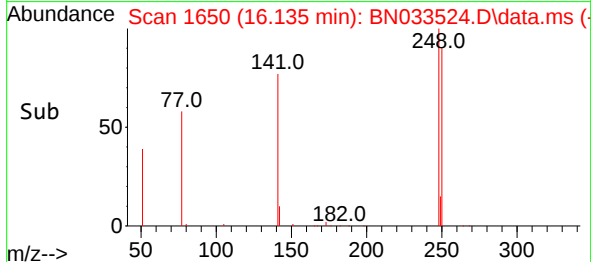
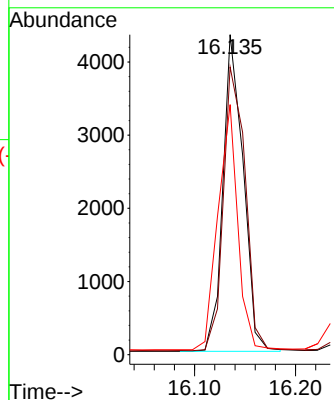
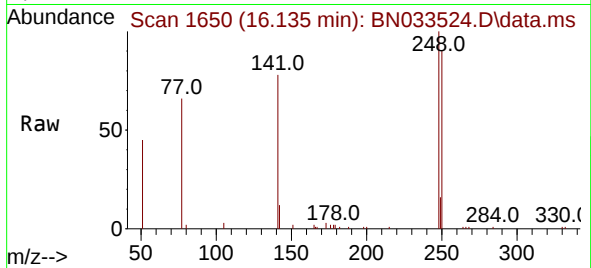




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

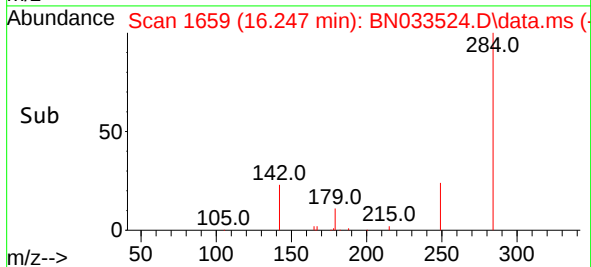
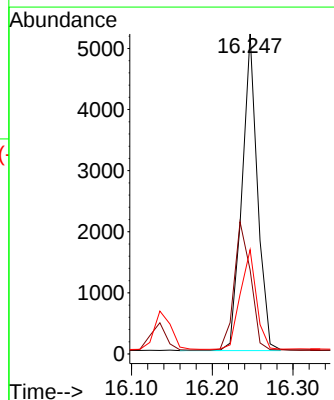
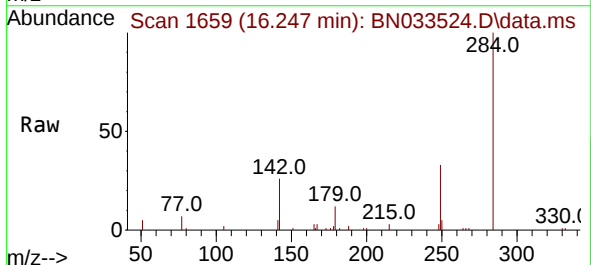
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

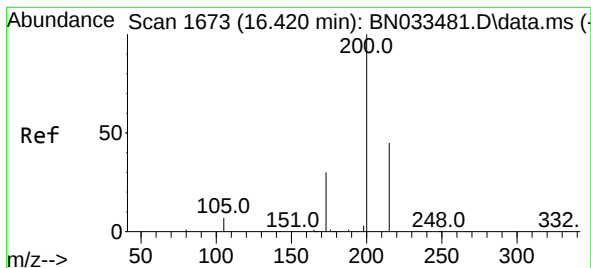
Tgt Ion:248 Resp: 6033
Ion Ratio Lower Upper
248 100
250 89.9 79.2 118.8
141 78.2 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:284 Resp: 6931
Ion Ratio Lower Upper
284 100
142 43.0 31.8 47.6
249 32.7 26.0 39.0





#23

Atrazine

Concen: 0.329 ng

RT: 16.421 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

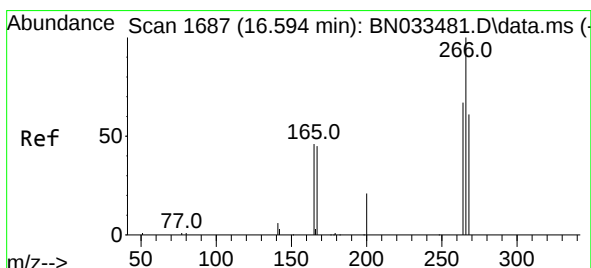
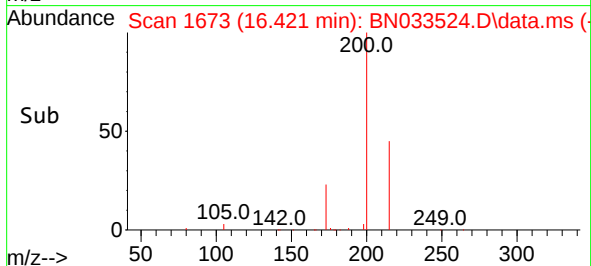
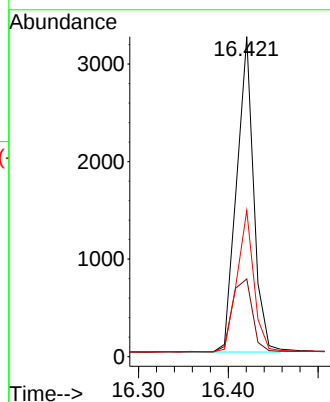
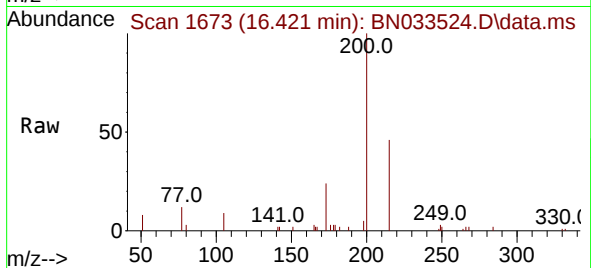
Tgt Ion:200 Resp: 4250

Ion Ratio Lower Upper

200 100

173 24.3 25.3 37.9#

215 45.7 36.6 54.8



#24

Pentachlorophenol

Concen: 0.268 ng

RT: 16.594 min Scan# 1687

Delta R.T. 0.000 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

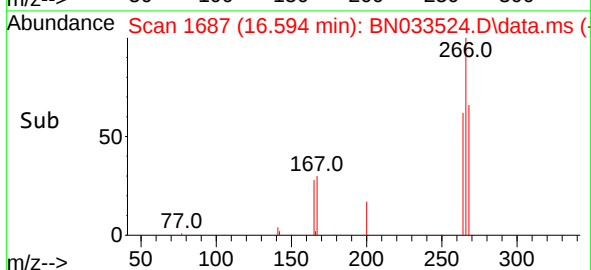
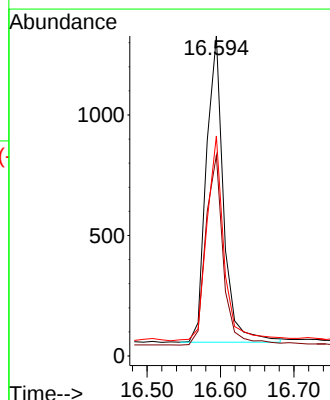
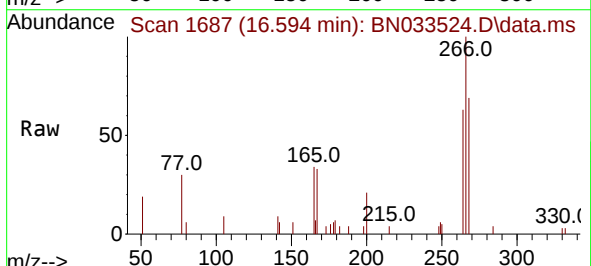
Tgt Ion:266 Resp: 2076

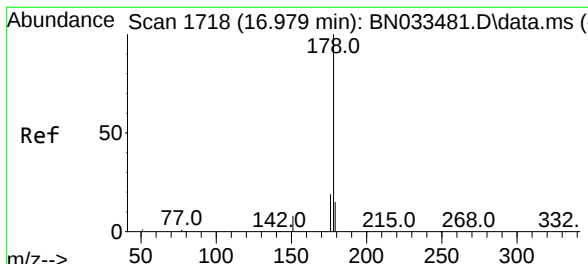
Ion Ratio Lower Upper

266 100

264 63.2 51.9 77.9

268 66.2 51.0 76.4

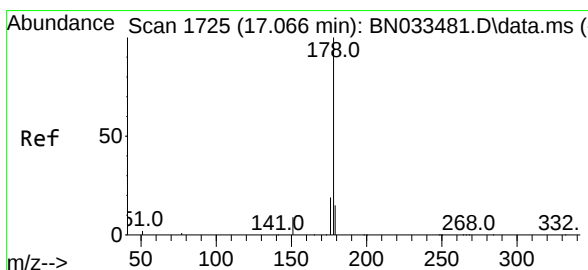
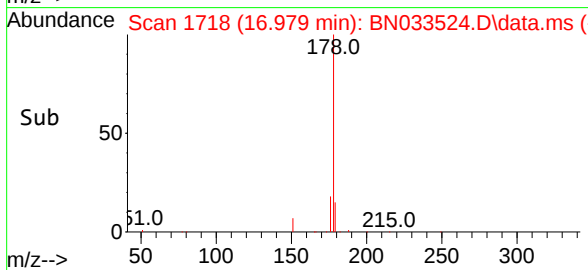
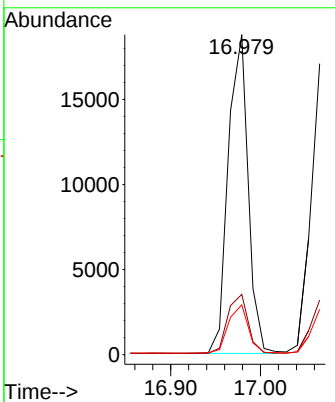
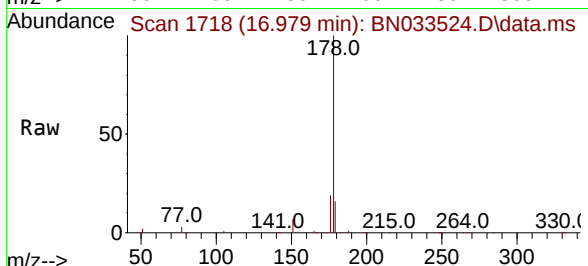




#25
 Phenanthrene
 Concen: 0.389 ng
 RT: 16.979 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN033524.D
 Acq: 21 Aug 2024 02:07

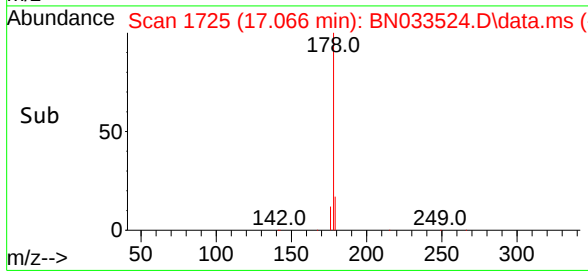
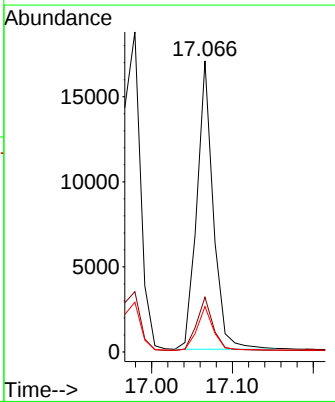
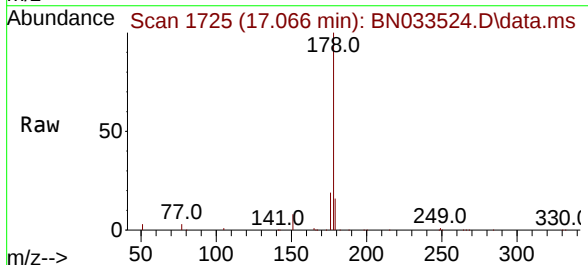
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

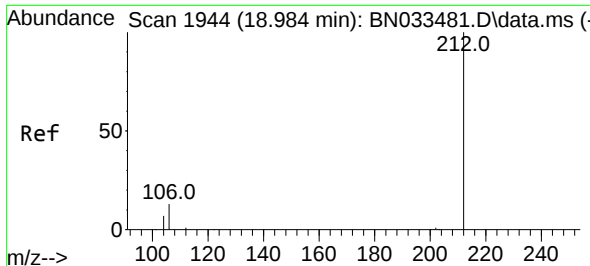
Tgt Ion:	178	Resp:	28822
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.2	12.3	18.5



#26
 Anthracene
 Concen: 0.364 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BN033524.D
 Acq: 21 Aug 2024 02:07

Tgt Ion:	178	Resp:	23859
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.6
179	15.3	12.4	18.6

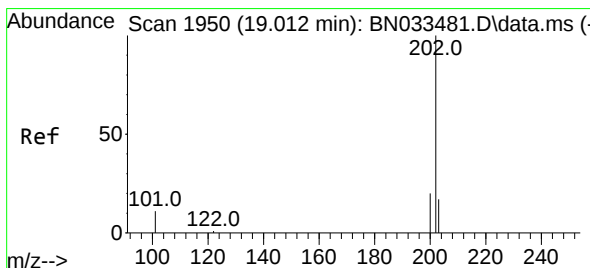
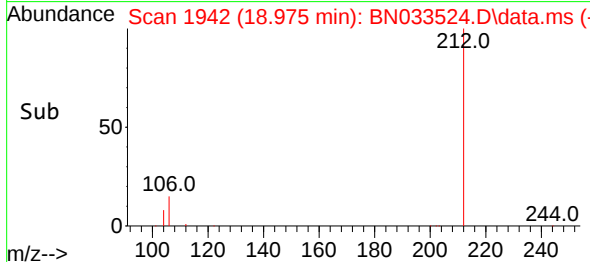
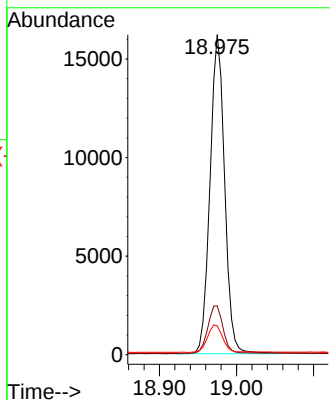
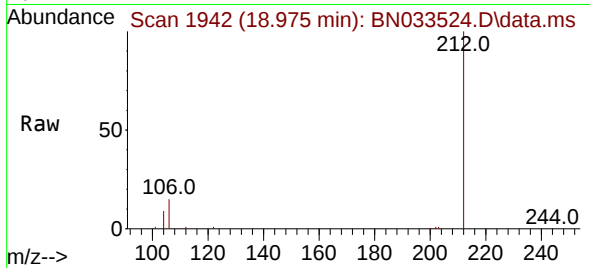




#27
Fluoranthene-d10
Concen: 0.333 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.009 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

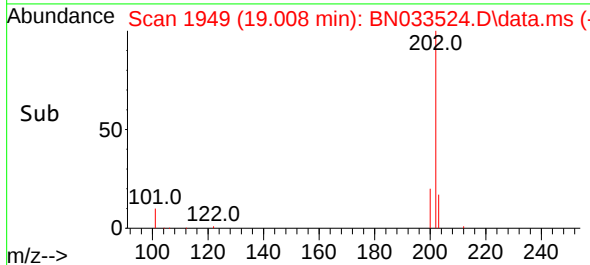
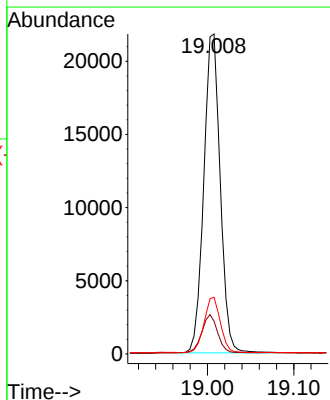
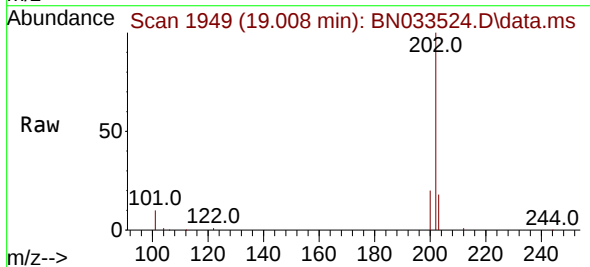
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

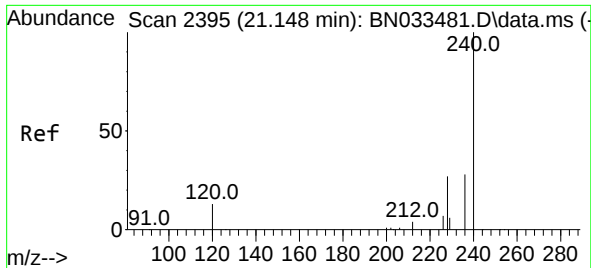
Tgt Ion:212 Resp: 21340
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 9.0 7.0 10.4



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.008 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:202 Resp: 28904
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.1 13.8 20.6

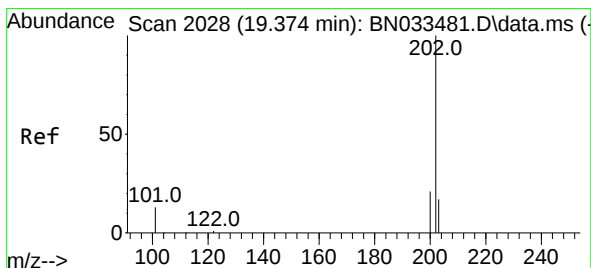
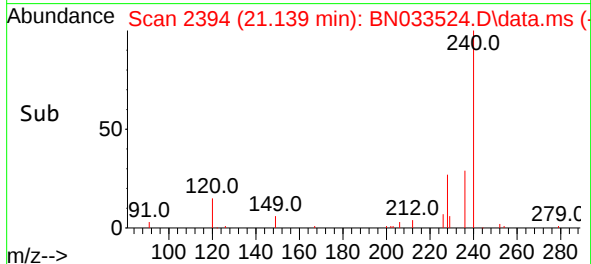
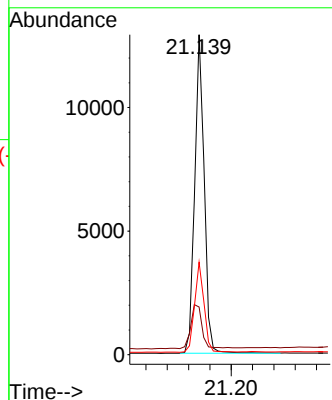
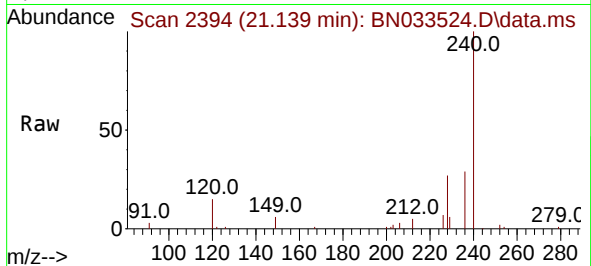




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

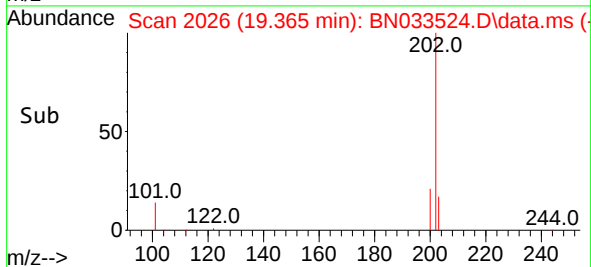
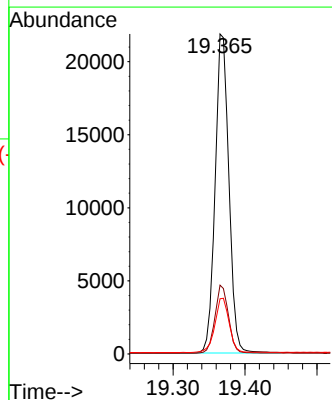
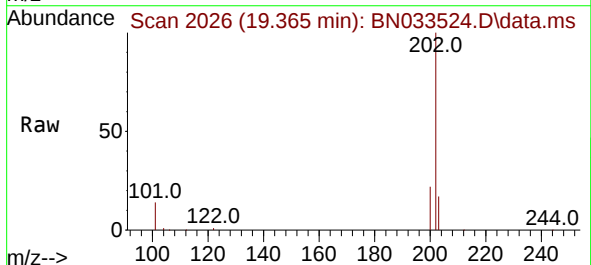
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

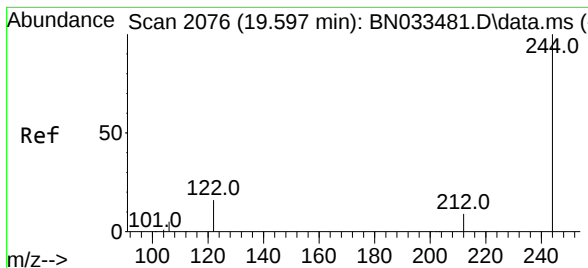
Tgt Ion:240 Resp: 16020
Ion Ratio Lower Upper
240 100
120 14.9 12.4 18.6
236 28.9 23.0 34.6



#30
Pyrene
Concen: 0.405 ng
RT: 19.365 min Scan# 2026
Delta R.T. -0.009 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:202 Resp: 28929
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.360 ng

RT: 19.588 min Scan# 2074

Delta R.T. -0.009 min

Lab File: BN033524.D

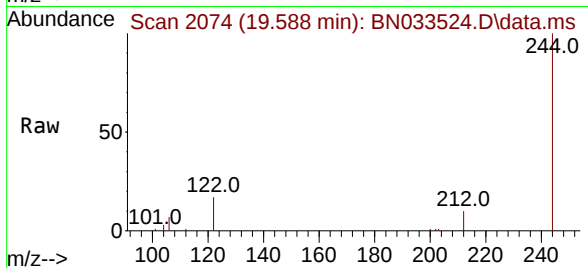
Acq: 21 Aug 2024 02:07

Instrument :

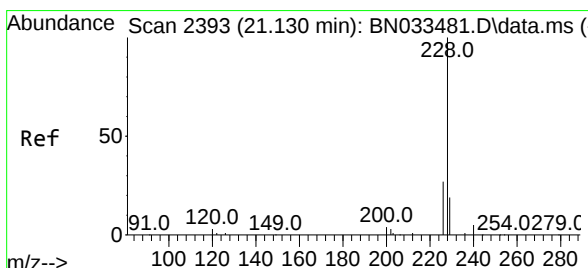
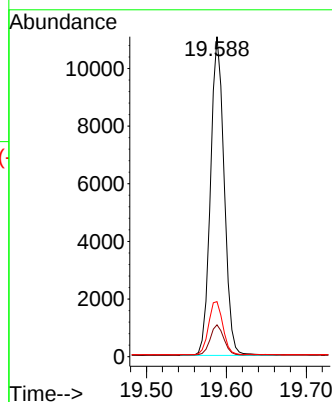
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:244	Resp:	13111
Ion Ratio	Lower	Upper
244	100	
212	10.0	7.8 11.6
122	17.2	13.3 19.9



#32

Benzo(a)anthracene

Concen: 0.363 ng

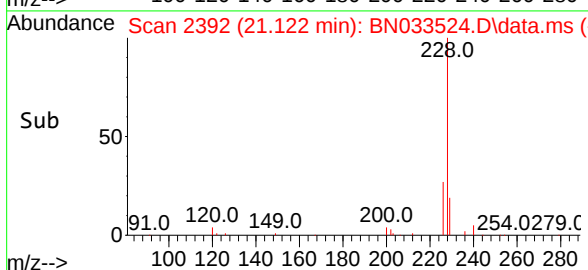
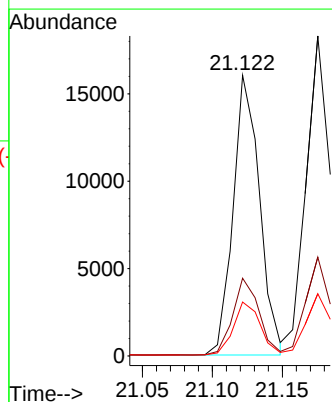
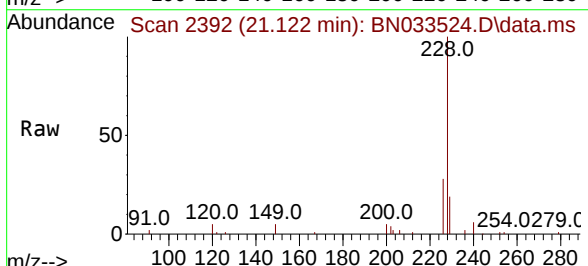
RT: 21.122 min Scan# 2392

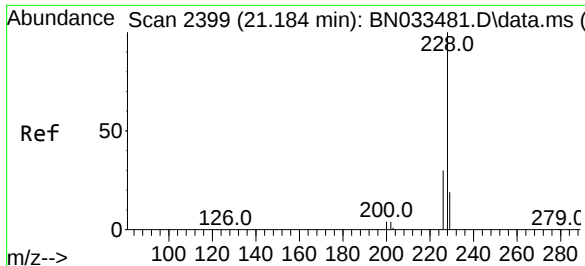
Delta R.T. -0.009 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

Tgt Ion:228	Resp:	21024
Ion Ratio	Lower	Upper
228	100	
226	27.7	21.8 32.6
229	19.2	15.8 23.6

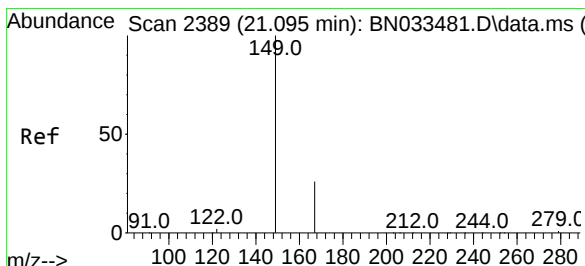
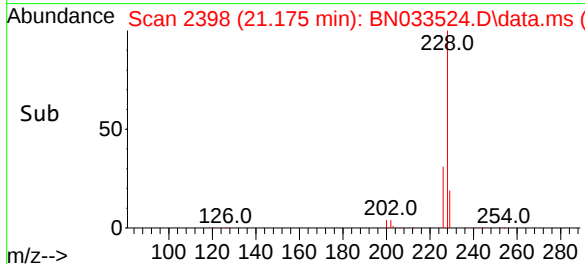
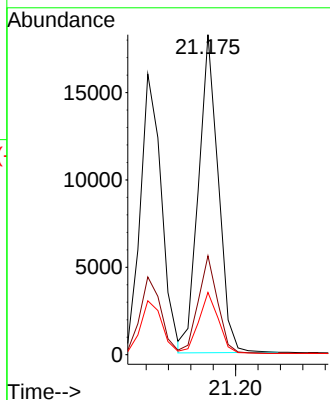
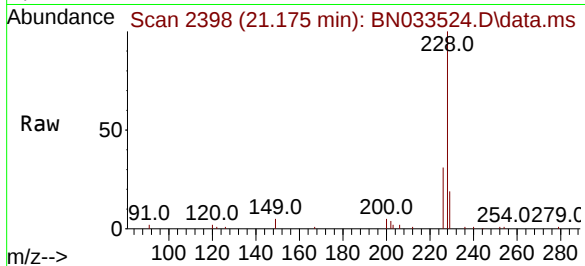




#33
Chrysene
Concen: 0.386 ng
RT: 21.175 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

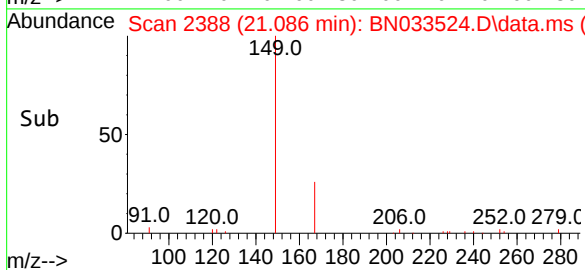
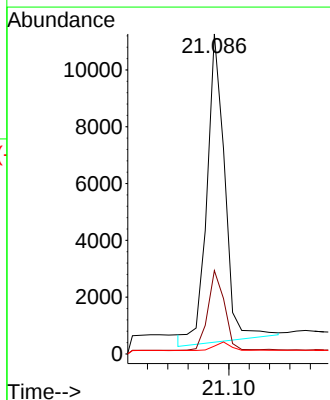
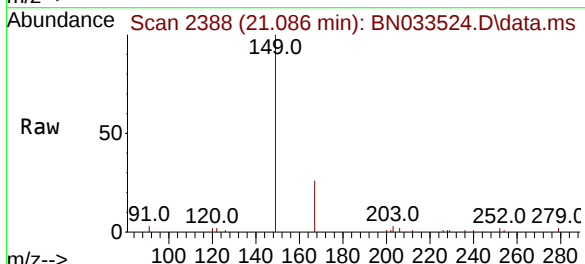
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

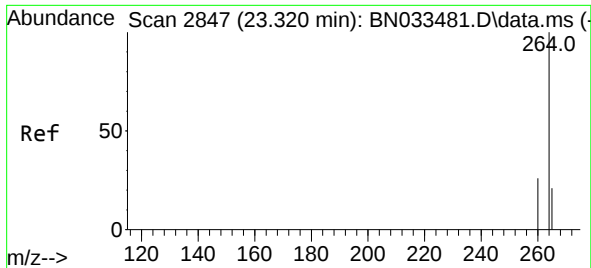
Tgt Ion:228 Resp: 22242
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.8
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.362 ng
RT: 21.086 min Scan# 2388
Delta R.T. -0.009 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

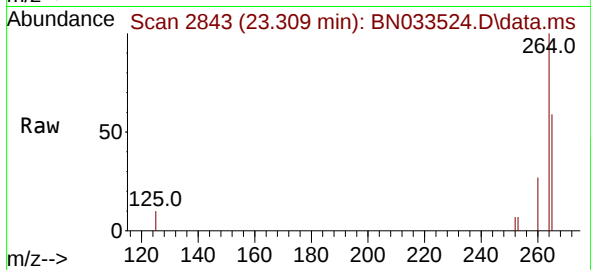
Tgt Ion:149 Resp: 13277
Ion Ratio Lower Upper
149 100
167 24.8 21.5 32.3
279 3.0 2.2 3.2



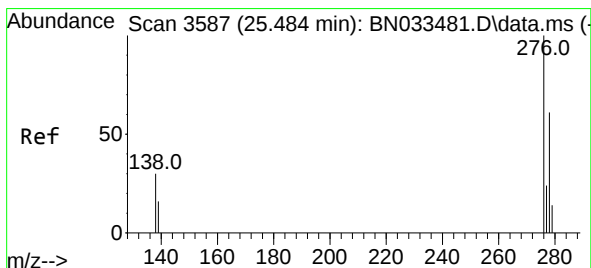
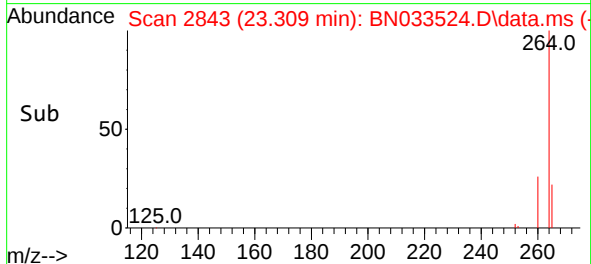
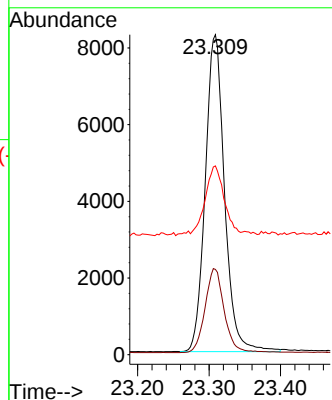


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.309 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

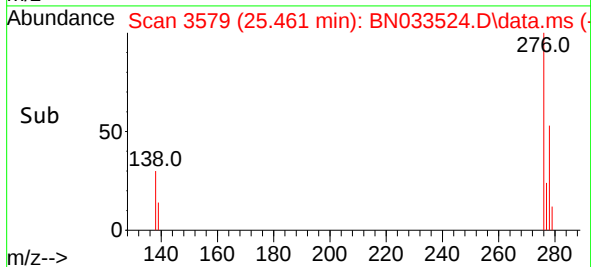
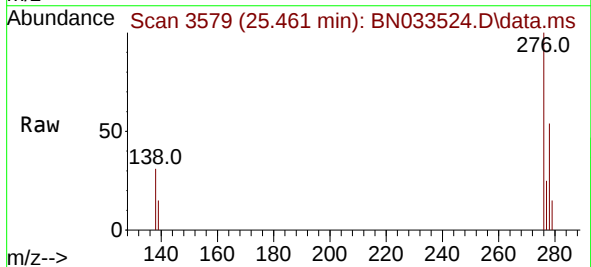
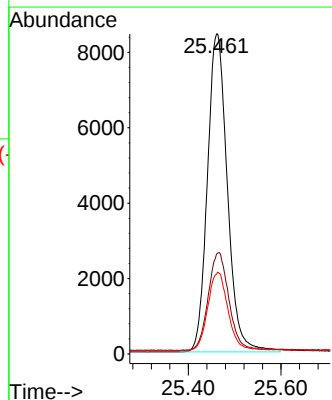


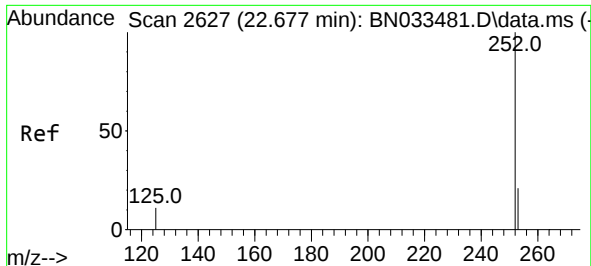
Tgt Ion:264 Resp: 15511
Ion Ratio Lower Upper
264 100
260 26.7 20.8 31.2
265 59.0 52.2 78.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.393 ng
RT: 25.461 min Scan# 3579
Delta R.T. -0.023 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:276 Resp: 25282
Ion Ratio Lower Upper
276 100
138 31.6 24.4 36.6
277 24.8 19.8 29.6

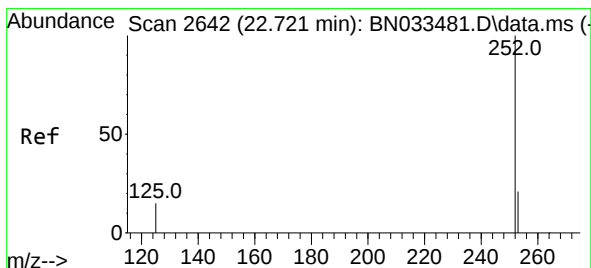
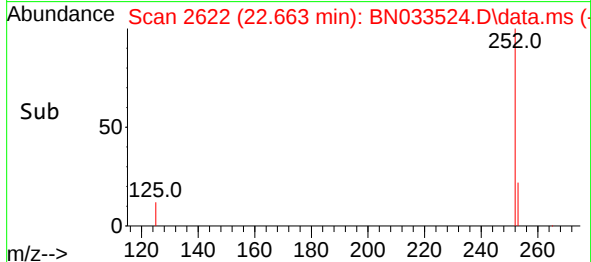
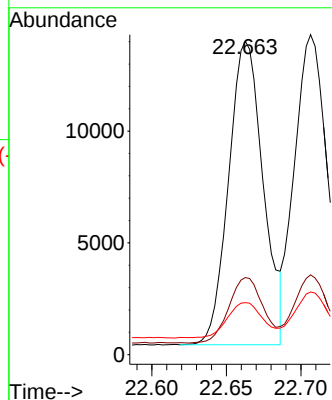
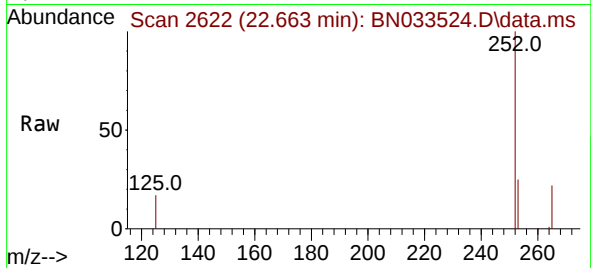




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.663 min Scan# 2622
Delta R.T. -0.015 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

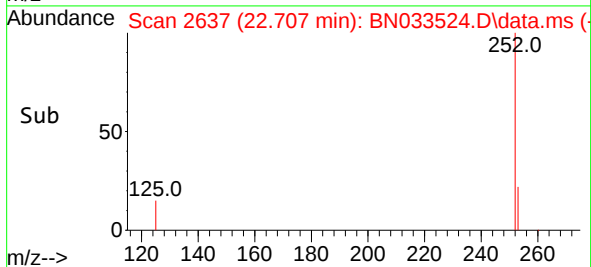
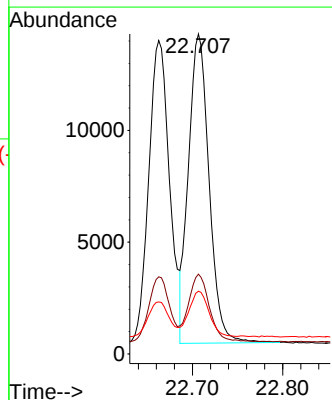
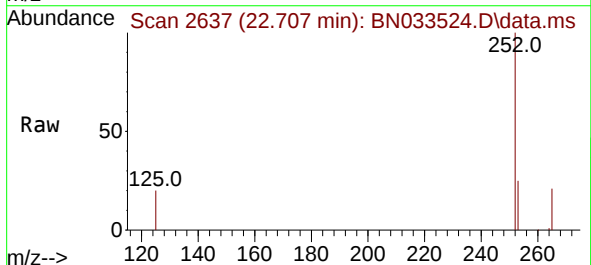
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

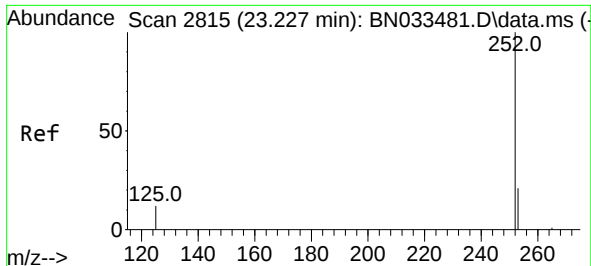
Tgt Ion:252 Resp: 21851
Ion Ratio Lower Upper
252 100
253 24.6 19.8 29.8
125 16.6 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.384 ng
RT: 22.707 min Scan# 2637
Delta R.T. -0.015 min
Lab File: BN033524.D
Acq: 21 Aug 2024 02:07

Tgt Ion:252 Resp: 21890
Ion Ratio Lower Upper
252 100
253 24.9 19.8 29.8
125 19.6 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.212 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN033524.D

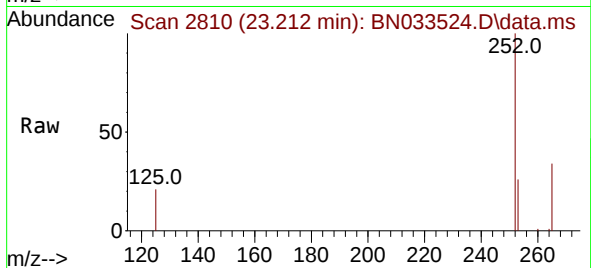
Acq: 21 Aug 2024 02:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



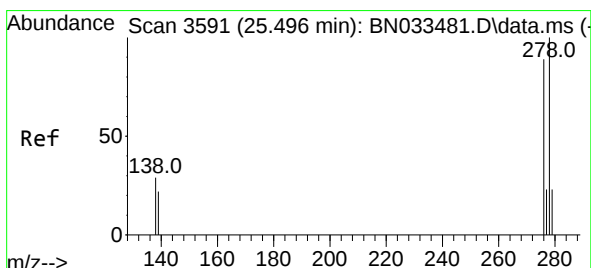
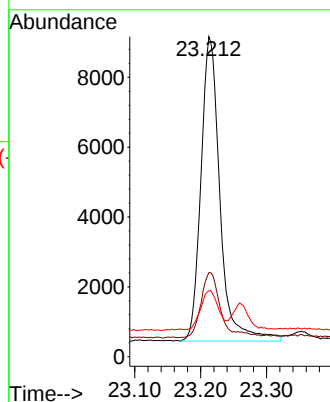
Tgt Ion:252 Resp: 17535

Ion Ratio Lower Upper

252 100

253 26.3 21.5 32.3

125 20.5 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.391 ng

RT: 25.475 min Scan# 3584

Delta R.T. -0.020 min

Lab File: BN033524.D

Acq: 21 Aug 2024 02:07

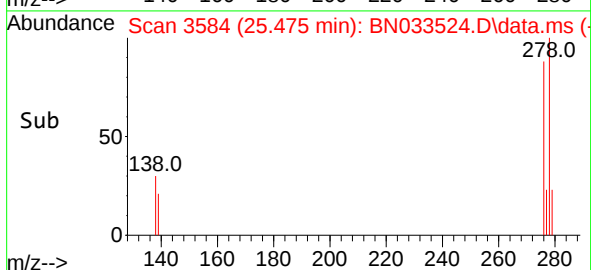
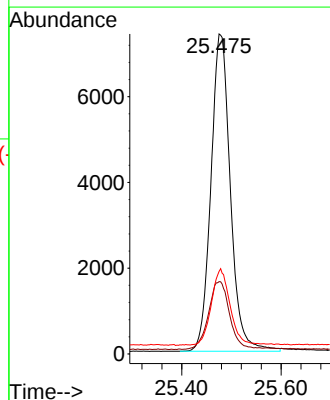
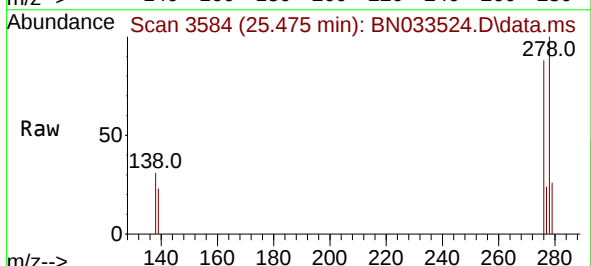
Tgt Ion:278 Resp: 20149

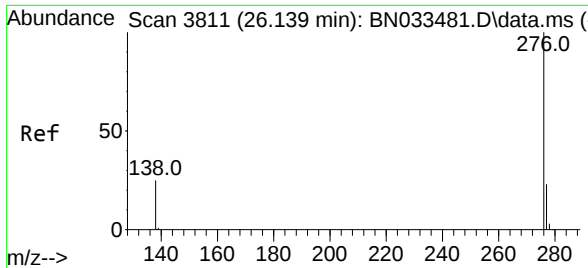
Ion Ratio Lower Upper

278 100

139 22.6 19.1 28.7

279 25.8 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.383 ng
 RT: 26.113 min Scan# 3802
 Delta R.T. -0.026 min
 Lab File: BN033524.D
 Acq: 21 Aug 2024 02:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	21080
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.7	29.5
138	27.9	21.8	32.6

