

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
 Data File : BN032609.D
 Acq On : 10 Jul 2024 09:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 11:14:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

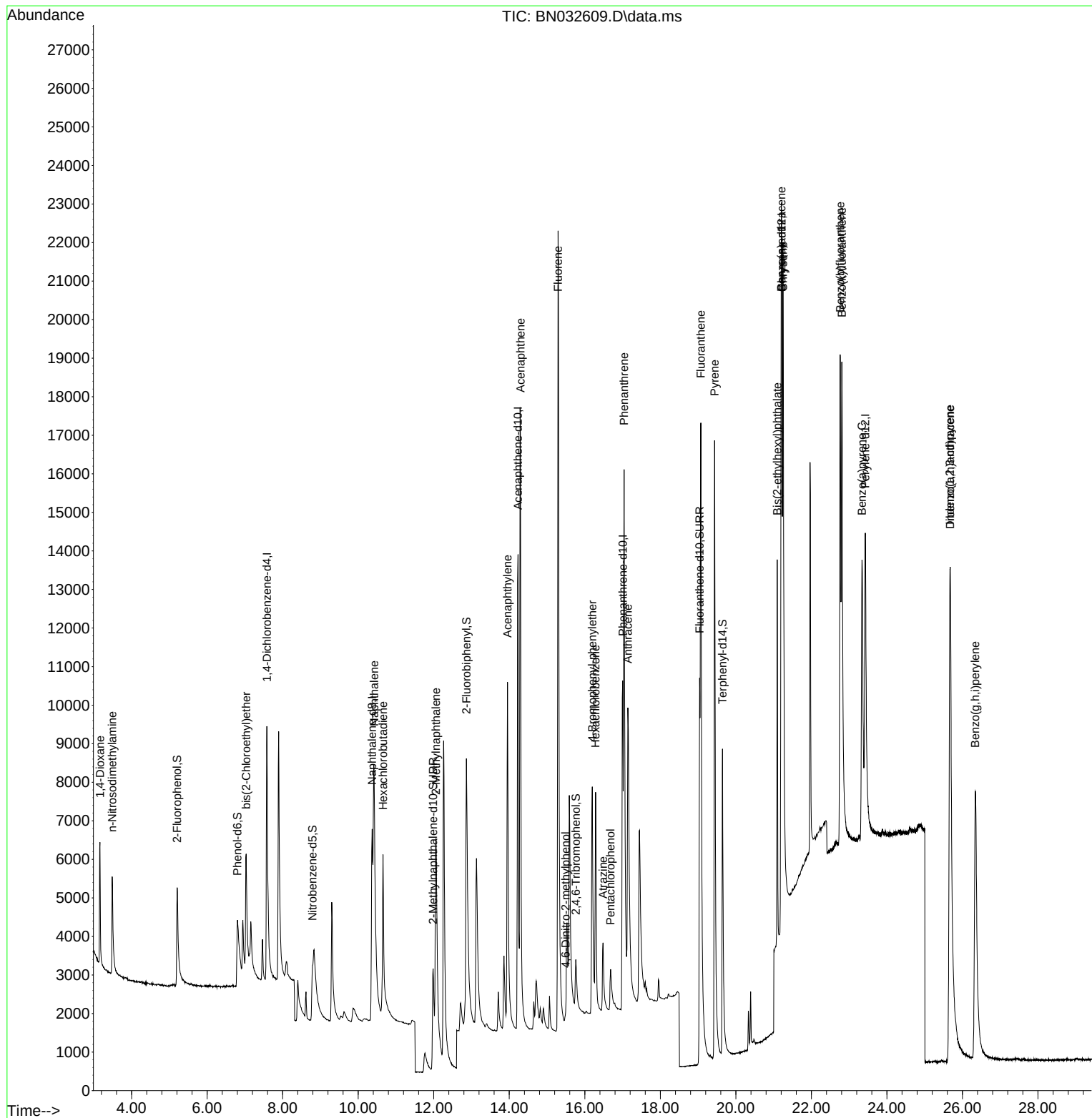
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	4851	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	14810	0.400	ng	-0.01
13) Acenaphthene-d10	14.231	164	9946	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	19848	0.400	ng	0.00
29) Chrysene-d12	21.211	240	14661	0.400	ng	0.00
35) Perylene-d12	23.426	264	15141	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.205	112	4359	0.356	ng	0.00
5) Phenol-d6	6.801	99	5201	0.332	ng	-0.02
8) Nitrobenzene-d5	8.788	82	3742	0.338	ng	-0.01
11) 2-Methylnaphthalene-d10	11.983	152	8802	0.376	ng	0.00
14) 2,4,6-Tribromophenol	15.763	330	1281	0.284	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	13563	0.370	ng	0.00
27) Fluoranthene-d10	19.040	212	17687	0.342	ng	0.00
31) Terphenyl-d14	19.644	244	13303	0.372	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.161	88	2499	0.391	ng	97
3) n-Nitrosodimethylamine	3.486	42	1774	0.383	ng	# 98
6) bis(2-Chloroethyl)ether	7.032	93	4398	0.407	ng	98
9) Naphthalene	10.421	128	15621	0.386	ng	99
10) Hexachlorobutadiene	10.656	225	3061	0.380	ng	# 99
12) 2-Methylnaphthalene	12.058	142	10191	0.376	ng	100
16) Acenaphthylene	13.954	152	14274	0.333	ng	100
17) Acenaphthene	14.296	154	11043	0.371	ng	99
18) Fluorene	15.290	166	14098	0.361	ng	100
20) 4,6-Dinitro-2-methylph...	15.493	198	509	0.362	ng	85
21) 4-Bromophenyl-phenylether	16.197	248	4574	0.388	ng	97
22) Hexachlorobenzene	16.284	284	5099	0.393	ng	98
23) Atrazine	16.483	200	2864	0.311	ng	98
24) Pentachlorophenol	16.681	266	1305	0.388	ng	98
25) Phenanthrene	17.041	178	19968	0.370	ng	100
26) Anthracene	17.140	178	14619	0.337	ng	99
28) Fluoranthene	19.073	202	22149	0.340	ng	100
30) Pyrene	19.435	202	22897	0.384	ng	100
32) Benzo(a)anthracene	21.202	228	15065	0.311	ng	100
33) Chrysene	21.247	228	24487	0.425	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	9744	0.296	ng	99
36) Indeno(1,2,3-cd)pyrene	25.668	276	23495	0.406	ng	99
37) Benzo(b)fluoranthene	22.762	252	18334	0.363	ng	99
38) Benzo(k)fluoranthene	22.806	252	23439	0.403	ng	100
39) Benzo(a)pyrene	23.338	252	17573	0.368	ng	100
40) Dibenzo(a,h)anthracene	25.677	278	18632	0.406	ng	97
41) Benzo(g,h,i)perylene	26.338	276	21561	0.431	ng	97

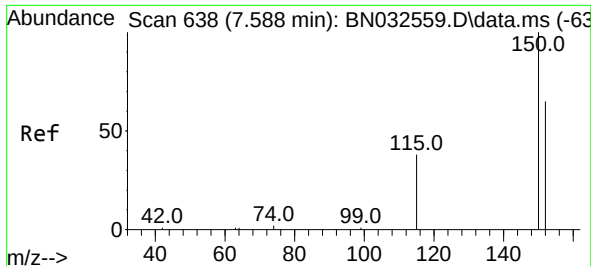
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
Data File : BN032609.D
Acq On : 10 Jul 2024 09:24
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jul 10 11:14:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 09 02:39:48 2024
Response via : Initial Calibration

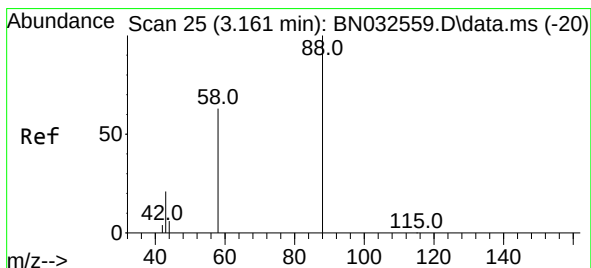
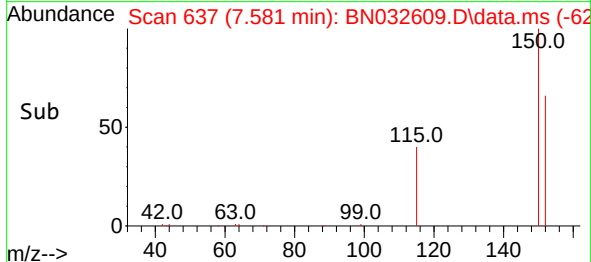
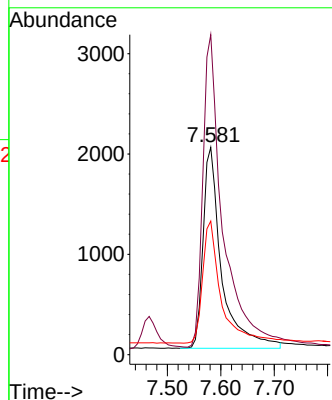
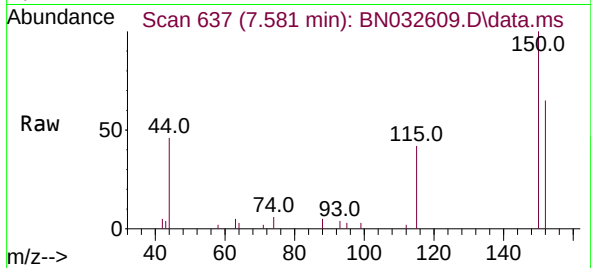




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.581 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

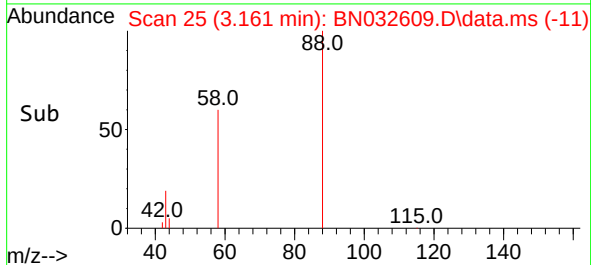
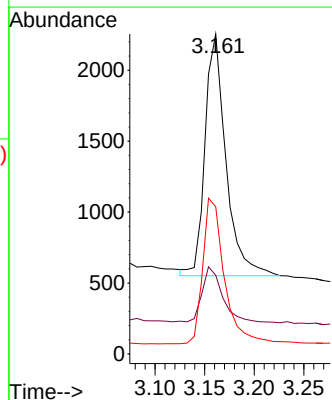
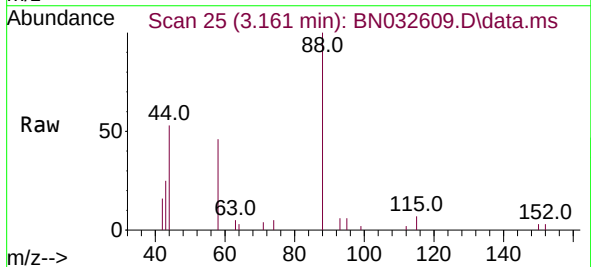
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

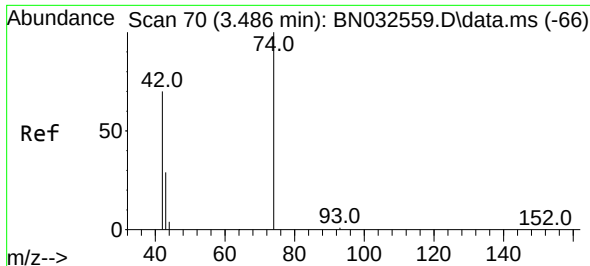
Tgt Ion:152 Resp: 4851
 Ion Ratio Lower Upper
 152 100
 150 154.3 121.6 182.4
 115 64.4 53.1 79.7



#2
 1,4-Dioxane
 Concen: 0.391 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

Tgt Ion: 88 Resp: 2499
 Ion Ratio Lower Upper
 88 100
 43 23.0 20.4 30.6
 58 62.4 51.0 76.6

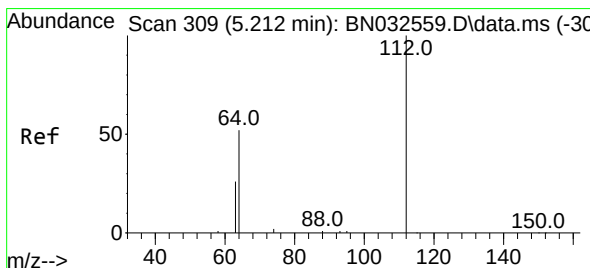
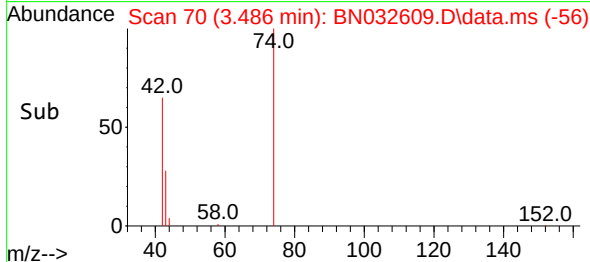
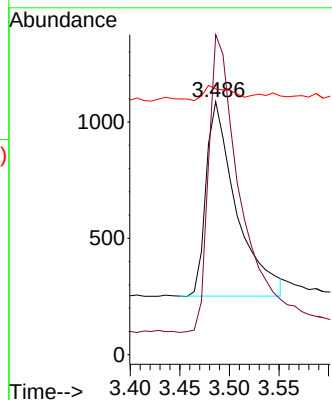
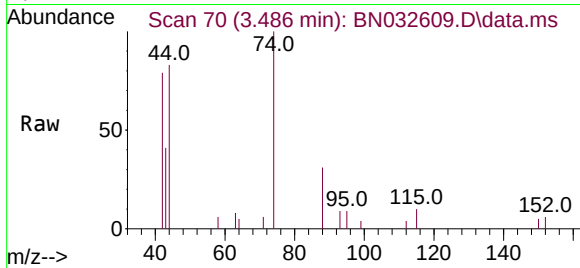




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

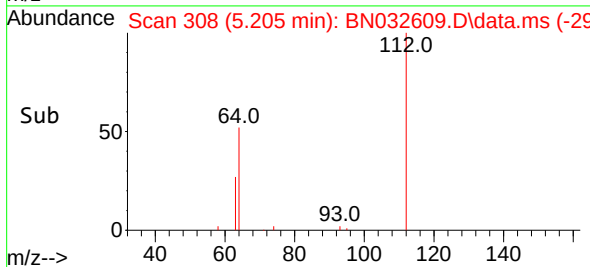
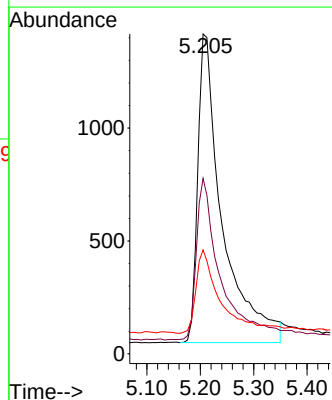
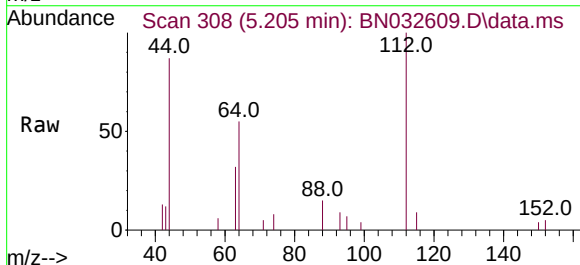
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

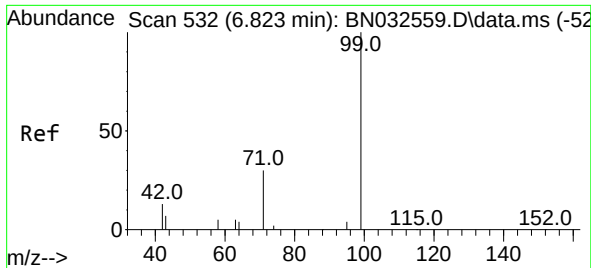
Tgt Ion: 42 Resp: 1774
Ion Ratio Lower Upper
42 100
74 160.4 126.8 190.2
44 6.5 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.205 min Scan# 308
Delta R.T. -0.007 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion: 112 Resp: 4359
Ion Ratio Lower Upper
112 100
64 51.5 41.2 61.8
63 27.6 21.6 32.4

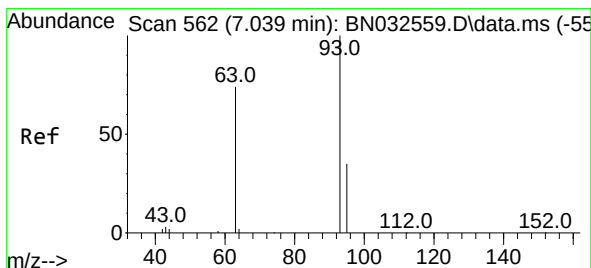
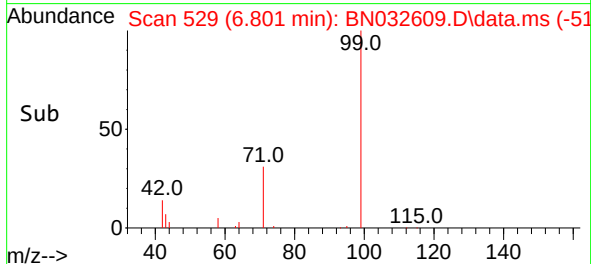
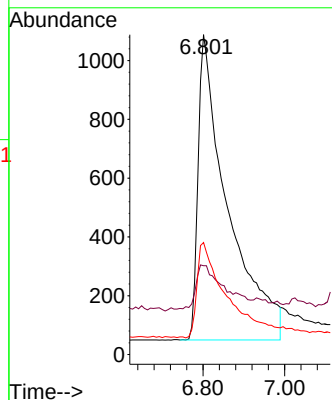
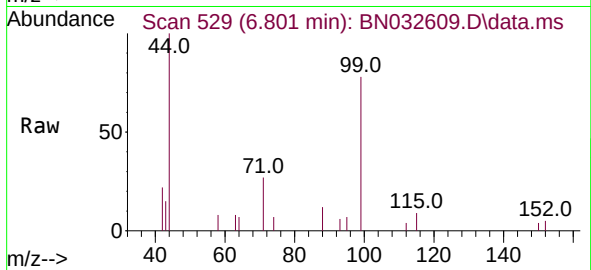




#5
Phenol-d6
Concen: 0.332 ng
RT: 6.801 min Scan# 51
Delta R.T. -0.021 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

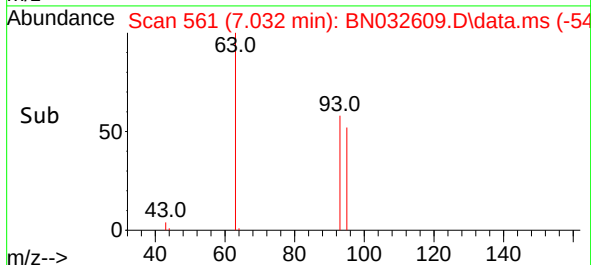
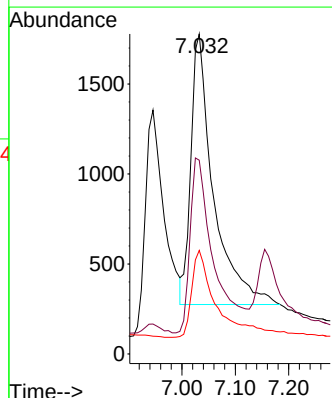
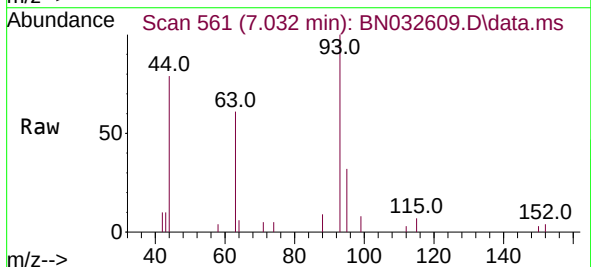
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

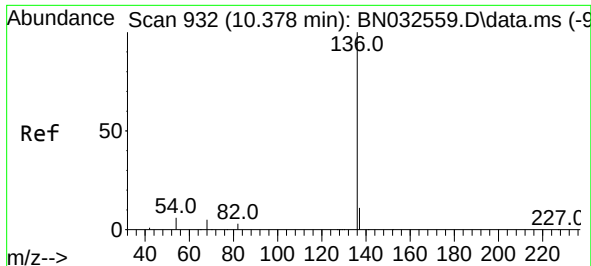
Tgt Ion: 99 Resp: 5201
Ion Ratio Lower Upper
99 100
42 13.7 10.6 16.0
71 31.8 25.2 37.8



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.032 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion: 93 Resp: 4398
Ion Ratio Lower Upper
93 100
63 67.7 54.1 81.1
95 35.7 30.5 45.7

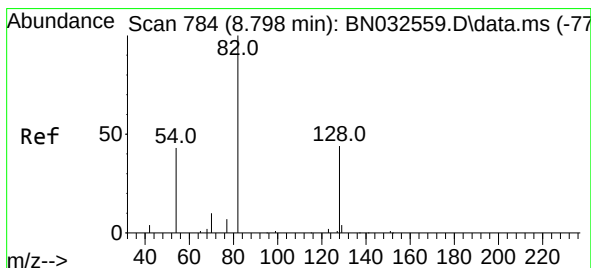
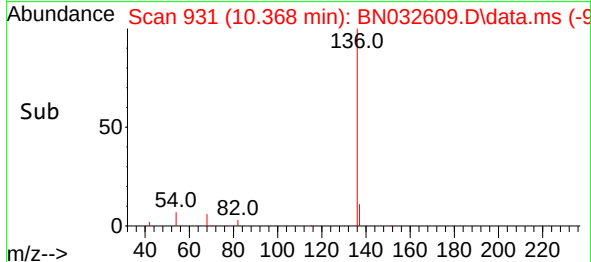
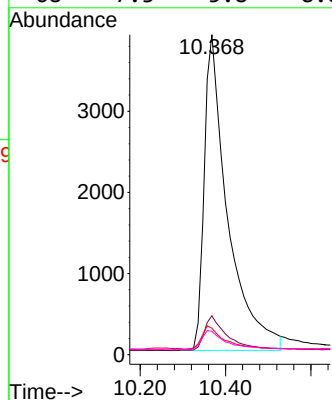
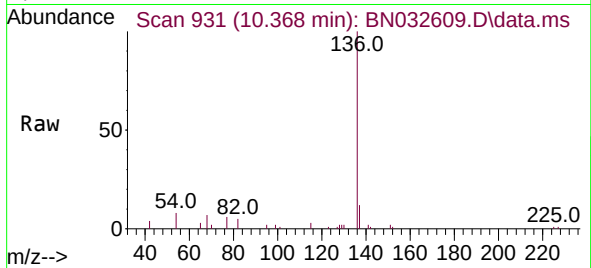




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

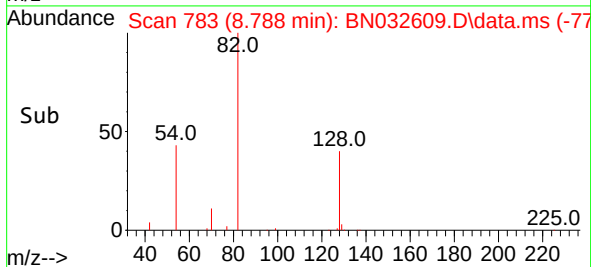
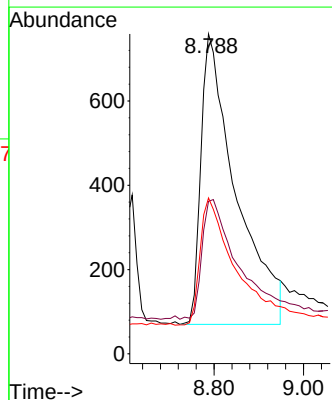
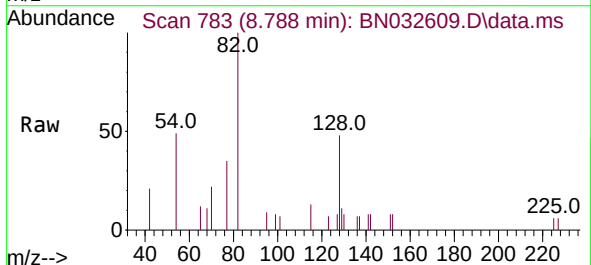
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

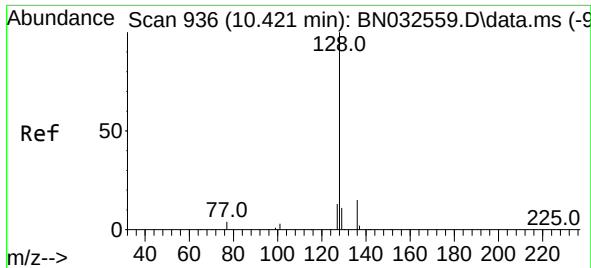
Tgt Ion:136	Resp:	14810
Ion Ratio	Lower	Upper
136	100	
137	12.2	10.0 15.0
54	8.2	6.6 9.8
68	7.3	5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.788 min Scan# 783
Delta R.T. -0.010 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion: 82	Resp:	3742
Ion Ratio	Lower	Upper
82	100	
128	47.7	43.4 65.2
54	48.7	40.2 60.2

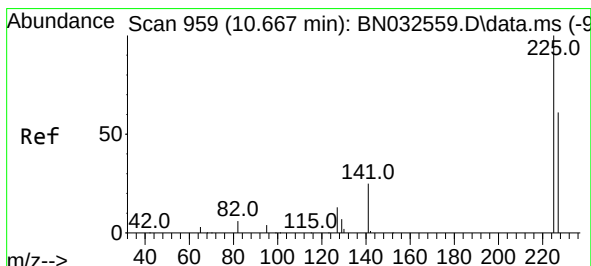
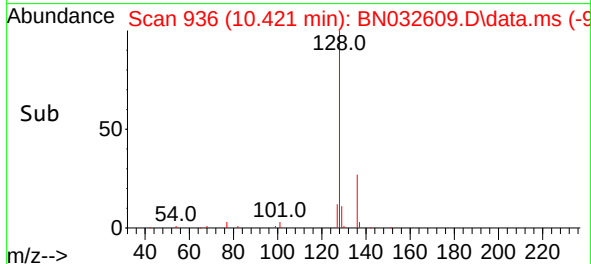
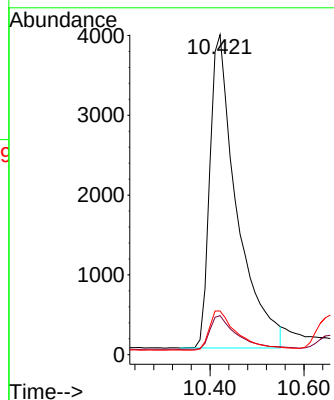
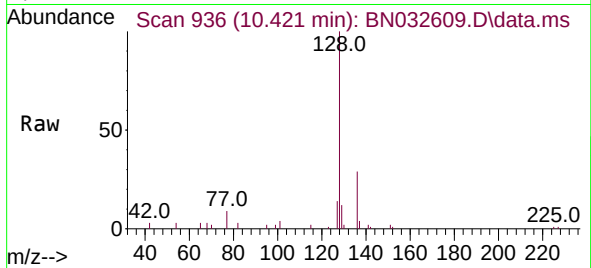




#9
Naphthalene
Concen: 0.386 ng
RT: 10.421 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

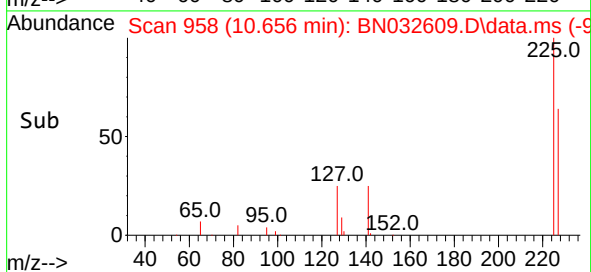
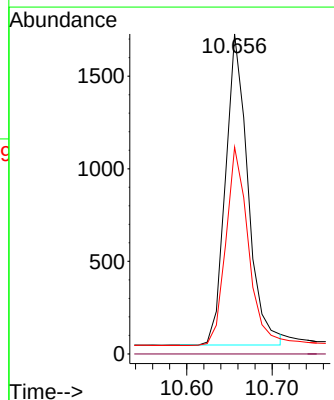
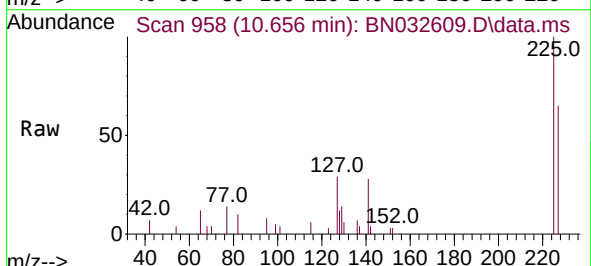
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

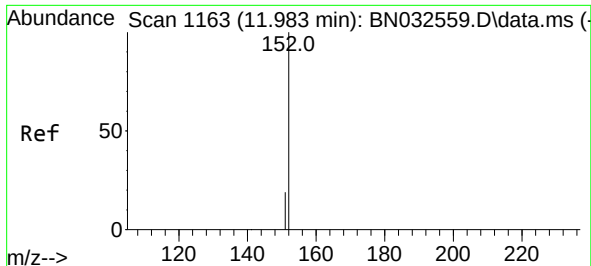
Tgt Ion:128	Resp:	15621
Ion Ratio	Lower	Upper
128	100	
129	12.2	10.2 15.4
127	13.7	11.4 17.0



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion:225	Resp:	3061
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.8	50.6 76.0

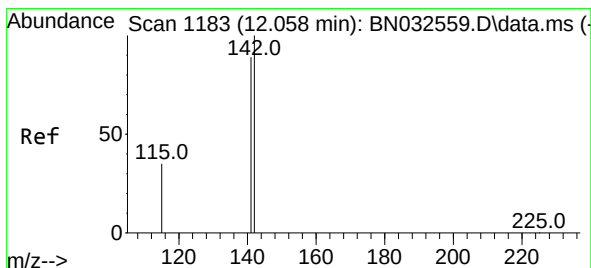
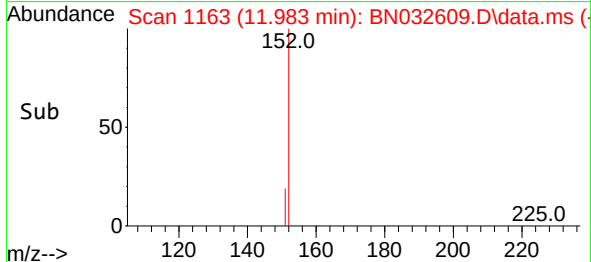
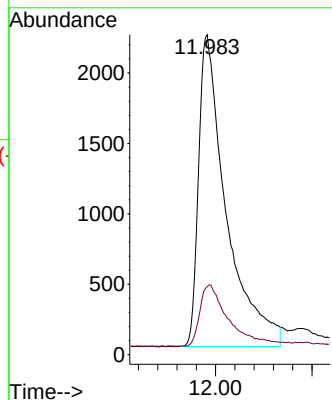
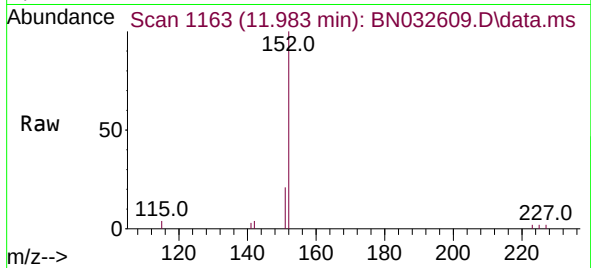




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 11.983 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

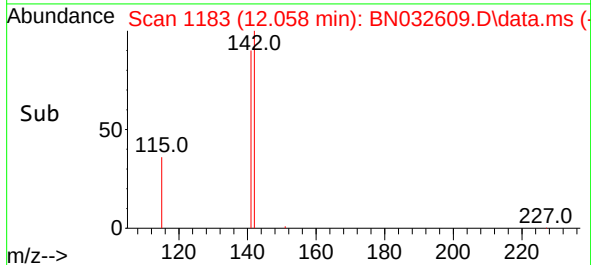
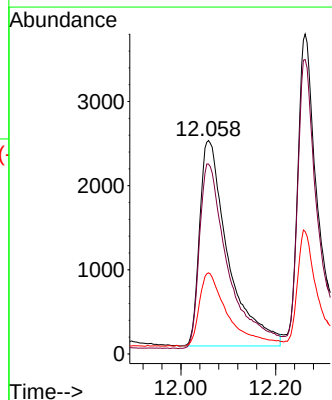
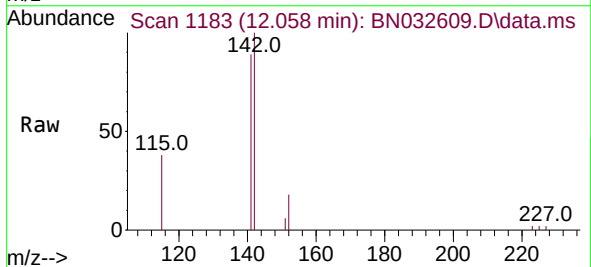
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

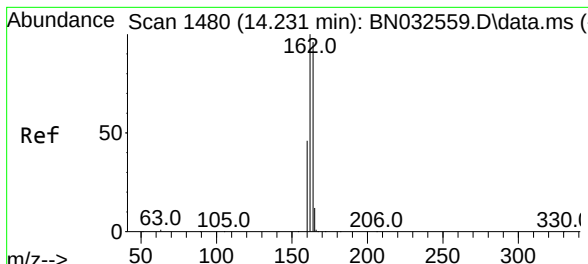
Tgt Ion:152 Resp: 8802
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.376 ng
RT: 12.058 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion:142 Resp: 10191
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 38.0 30.5 45.7

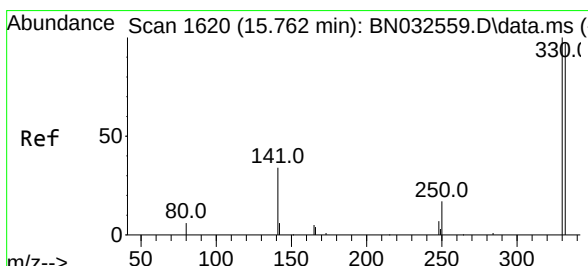
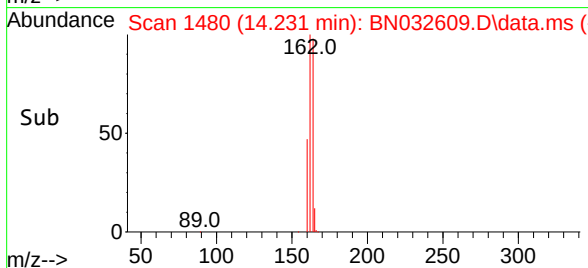
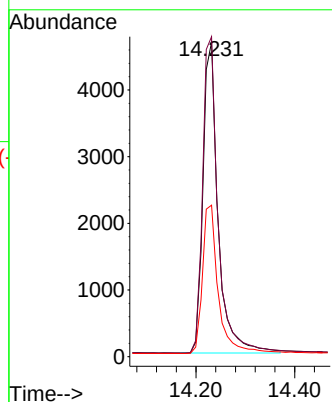
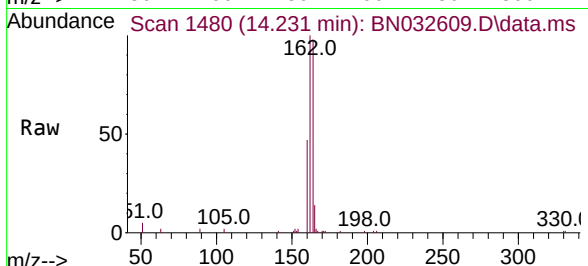




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

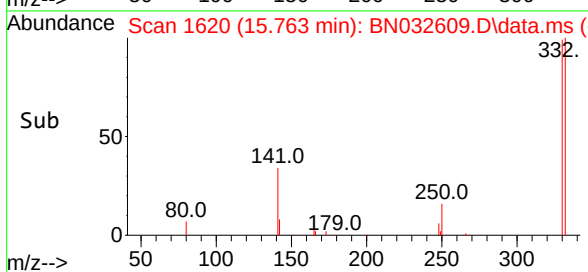
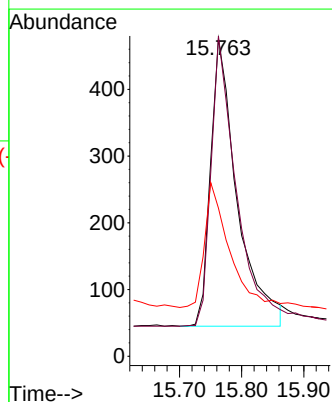
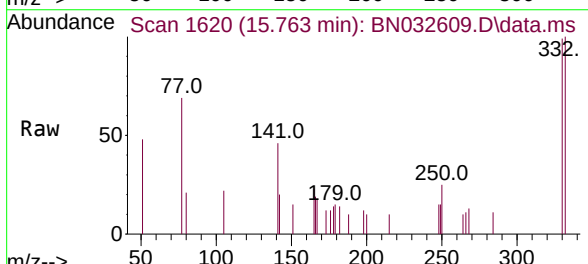
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

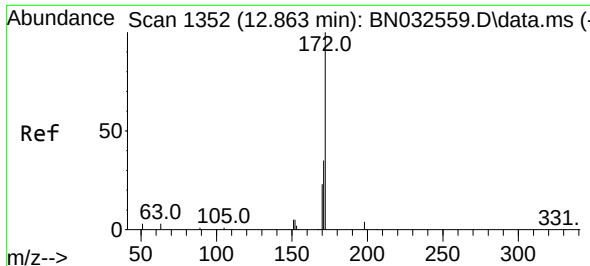
Tgt Ion:	164	Resp:	9946
Ion	Ratio	Lower	Upper
164	100		
162	101.7	83.2	124.8
160	48.2	38.6	57.8



#14
 2,4,6-Tribromophenol
 Concen: 0.284 ng
 RT: 15.763 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

Tgt Ion:	330	Resp:	1281
Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.7	116.5
141	40.4	31.8	47.8

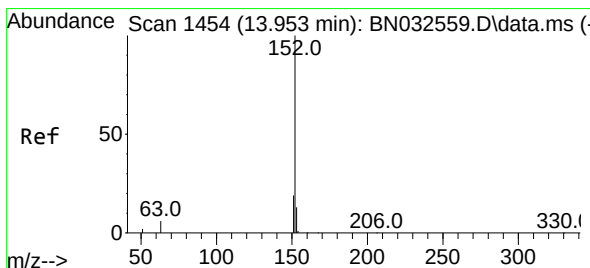
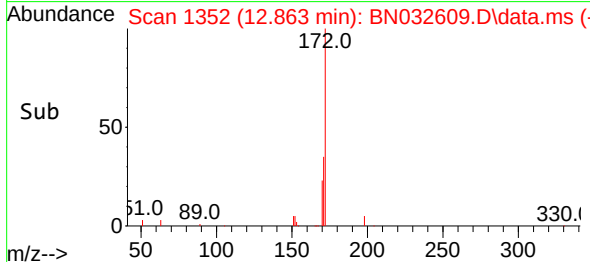
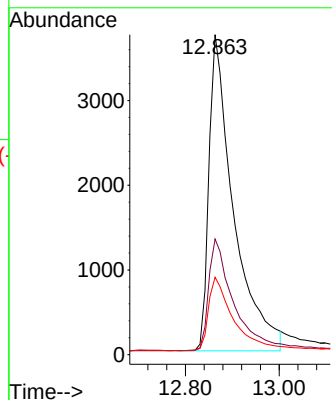
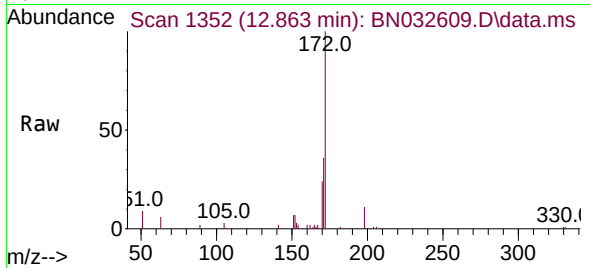




#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 12.863 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

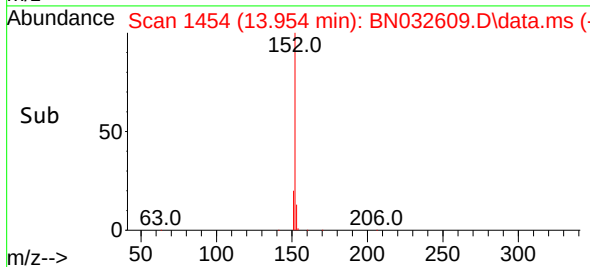
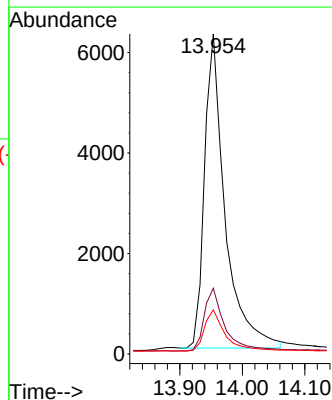
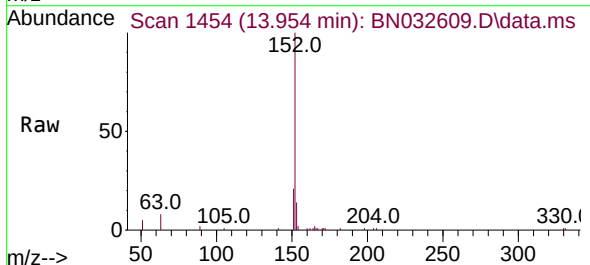
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

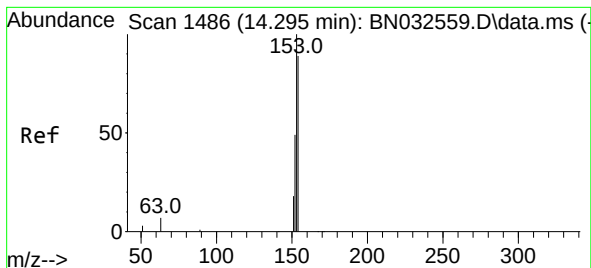
Tgt Ion:	172	Resp:	13563
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.5	42.7
170	24.2	19.2	28.8



#16
Acenaphthylene
Concen: 0.333 ng
RT: 13.954 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion:	152	Resp:	14274
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.6	23.4
153	13.1	10.5	15.7





#17

Acenaphthene

Concen: 0.371 ng

RT: 14.296 min Scan# 1486

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

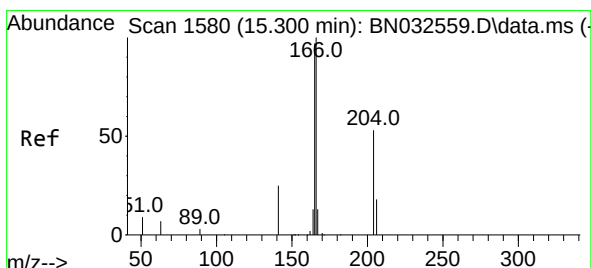
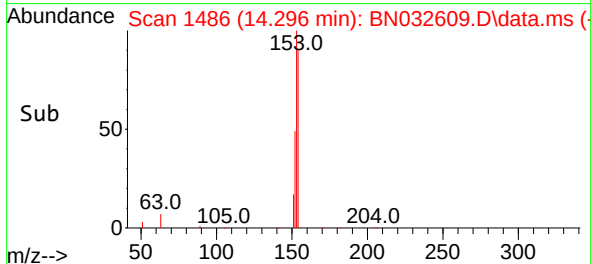
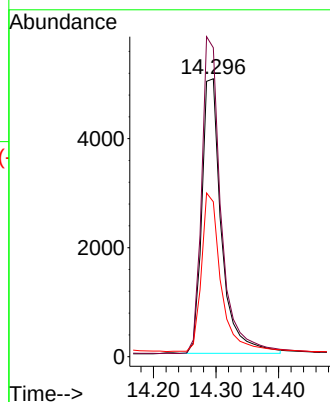
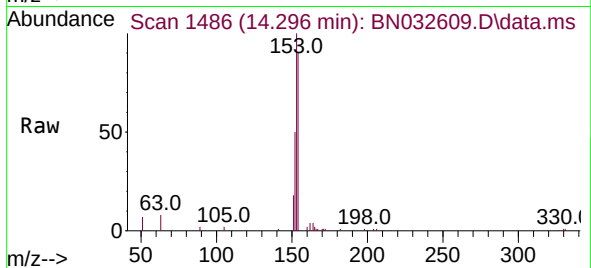
Tgt Ion:154 Resp: 11043

Ion Ratio Lower Upper

154 100

153 114.4 90.9 136.3

152 56.5 44.4 66.6



#18

Fluorene

Concen: 0.361 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.011 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

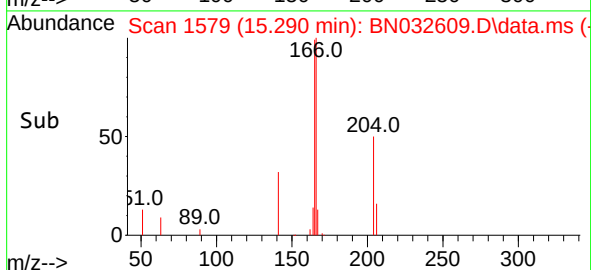
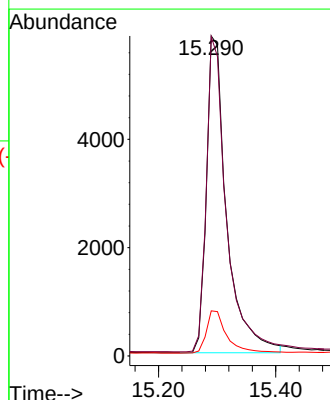
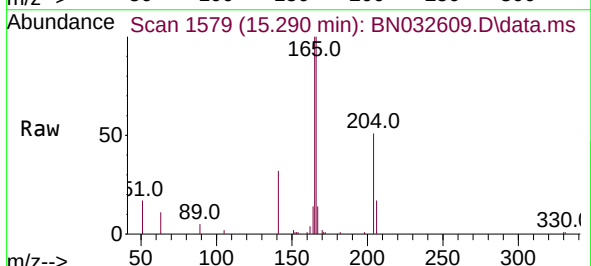
Tgt Ion:166 Resp: 14098

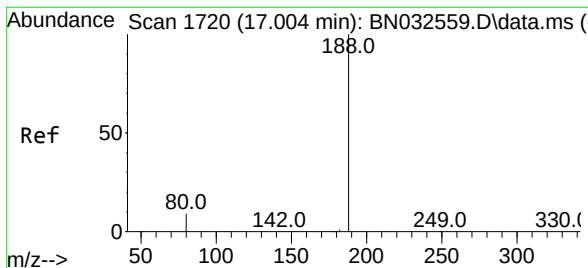
Ion Ratio Lower Upper

166 100

165 98.3 78.7 118.1

167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.004 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

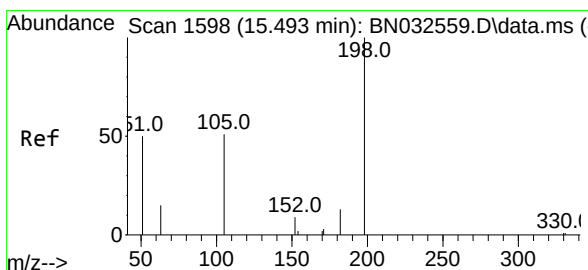
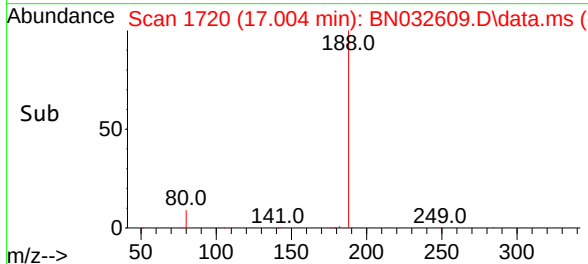
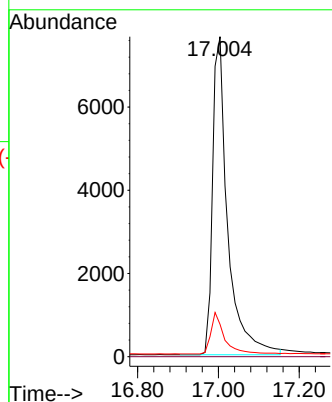
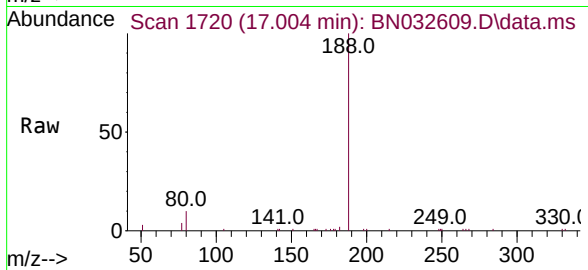
Tgt Ion:188 Resp: 19848

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 7.8 11.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.362 ng

RT: 15.493 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

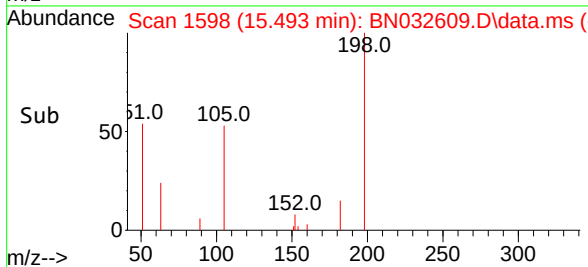
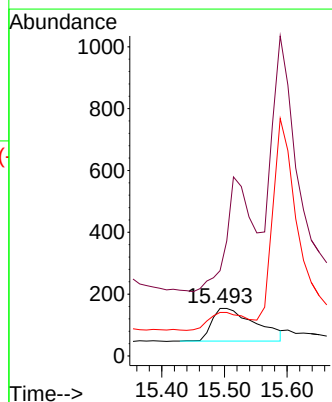
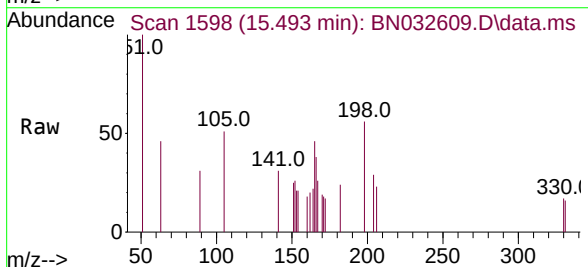
Tgt Ion:198 Resp: 509

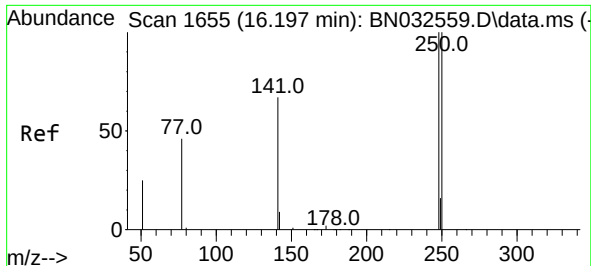
Ion Ratio Lower Upper

198 100

51 179.2 123.4 185.2

105 91.6 79.5 119.3

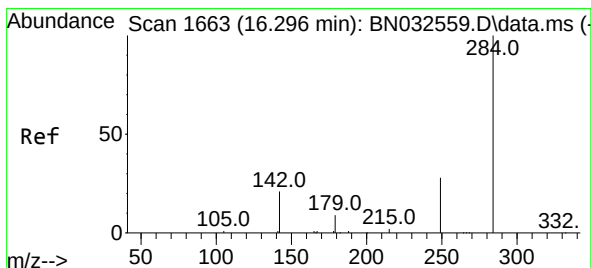
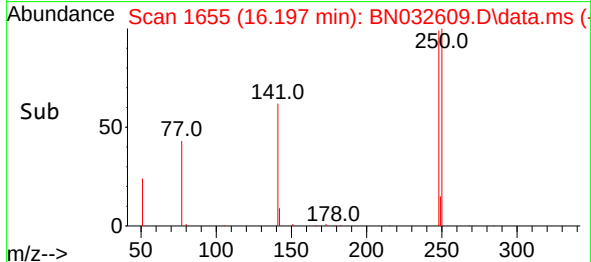
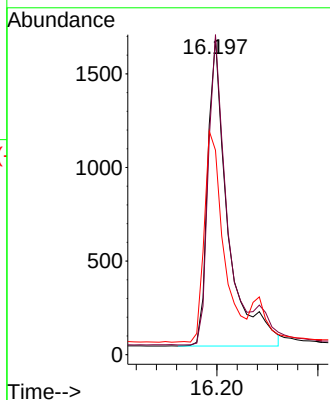
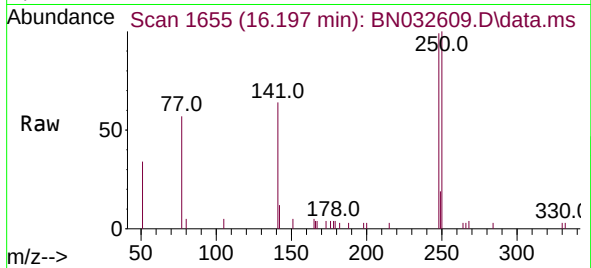




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

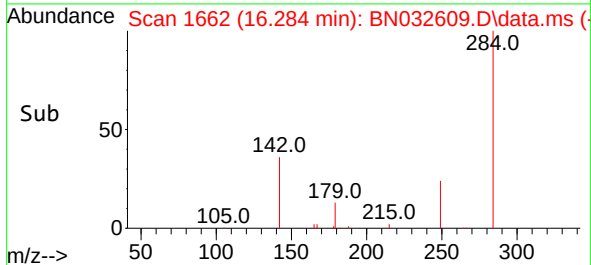
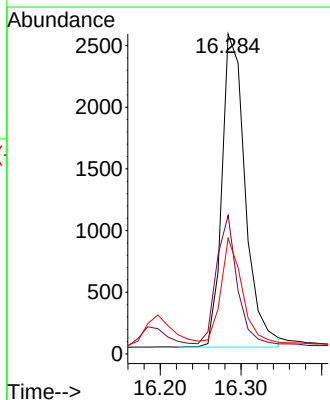
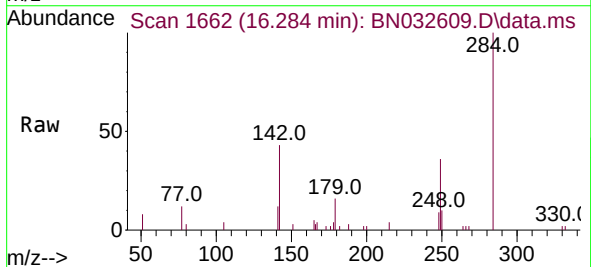
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

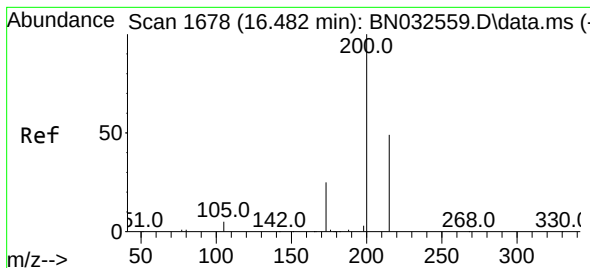
Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.3	80.2	120.2
141	64.7	55.7	83.5



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.1	27.6	41.4
249	29.4	23.6	35.4





#23

Atrazine

Concen: 0.311 ng

RT: 16.483 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

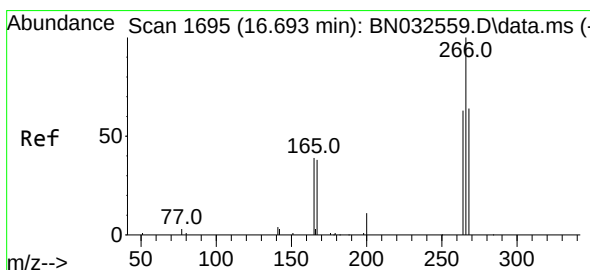
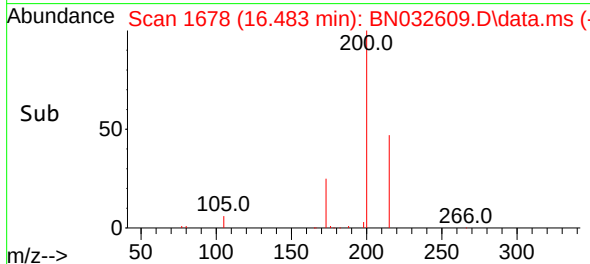
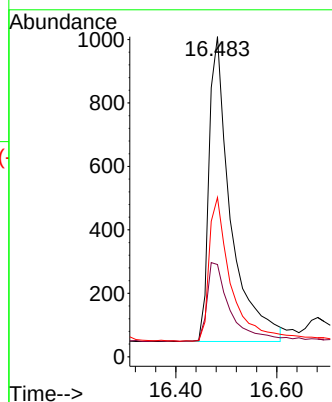
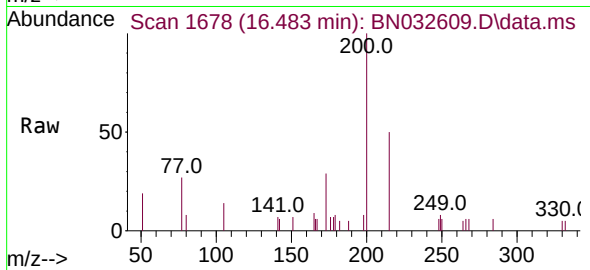
Tgt Ion:200 Resp: 2864

Ion Ratio Lower Upper

200 100

173 28.8 22.3 33.5

215 49.8 41.0 61.6



#24

Pentachlorophenol

Concen: 0.388 ng

RT: 16.681 min Scan# 1694

Delta R.T. -0.012 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

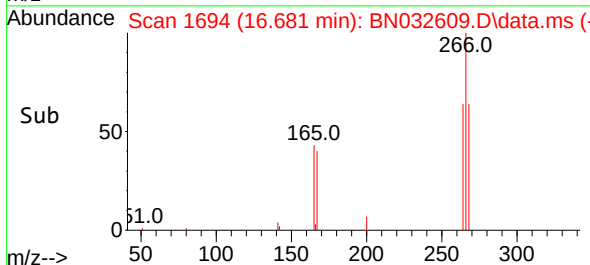
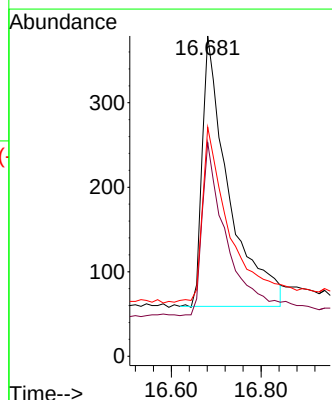
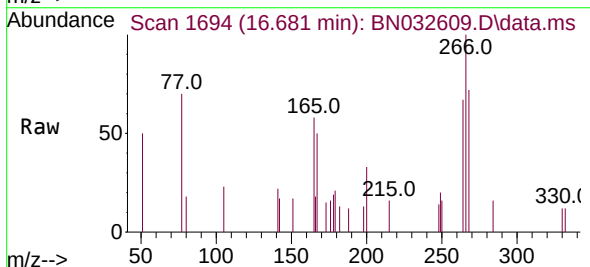
Tgt Ion:266 Resp: 1305

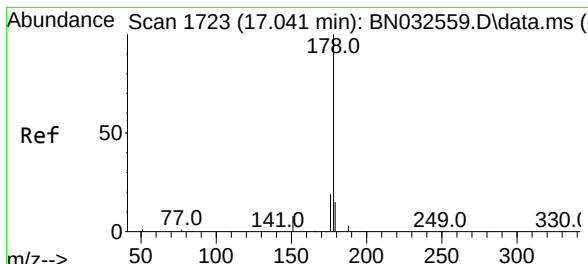
Ion Ratio Lower Upper

266 100

264 61.1 49.6 74.4

268 63.4 52.2 78.2

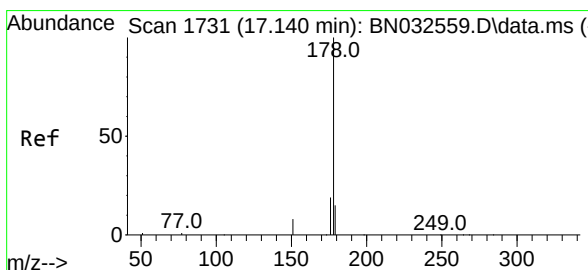
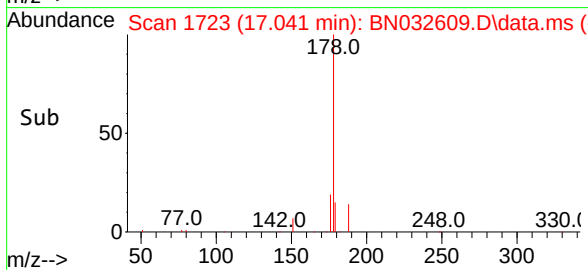
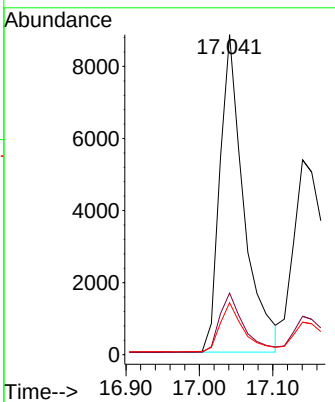
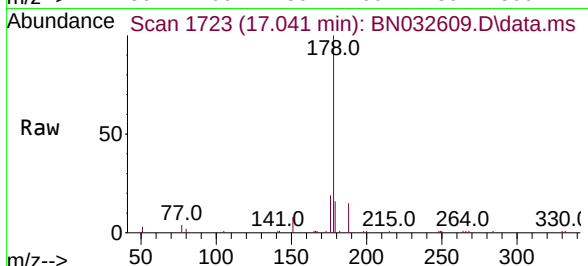




#25
 Phenanthrene
 Concen: 0.370 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

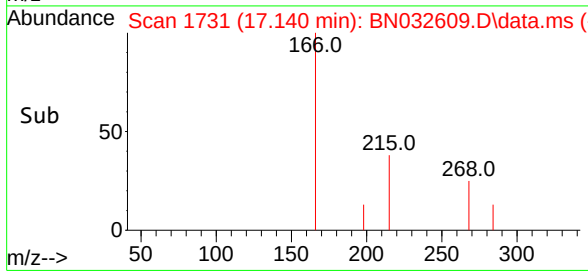
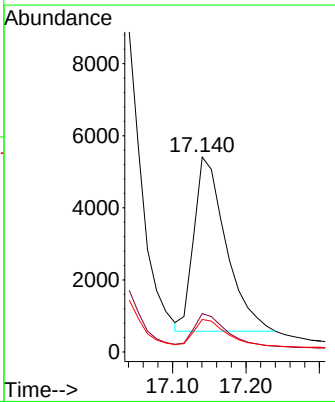
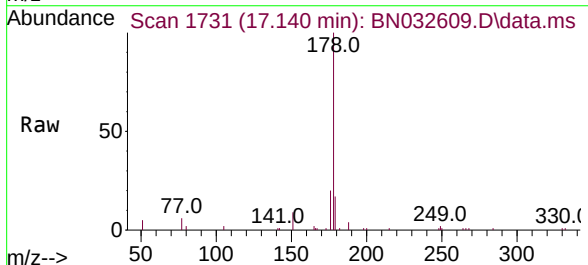
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

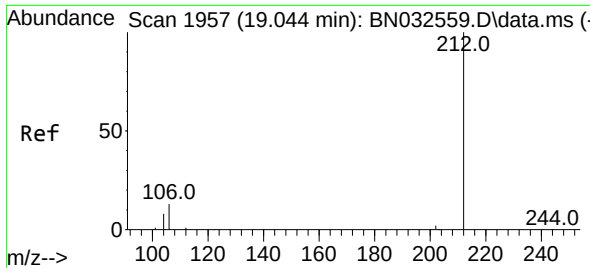
Tgt Ion:	178	Resp:	19968
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.2	22.8
179	15.3	12.2	18.4



#26
 Anthracene
 Concen: 0.337 ng
 RT: 17.140 min Scan# 1731
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

Tgt Ion:	178	Resp:	14619
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.0	22.4
179	14.9	11.9	17.9

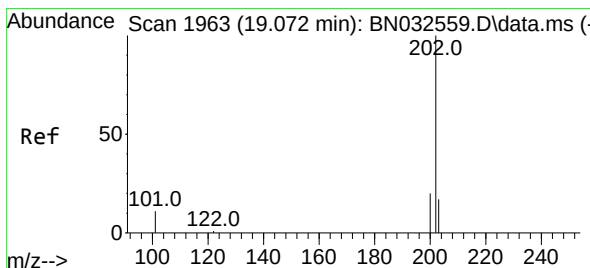
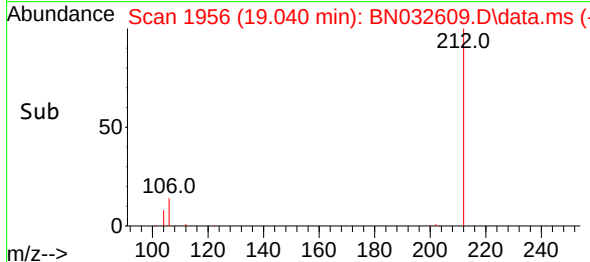
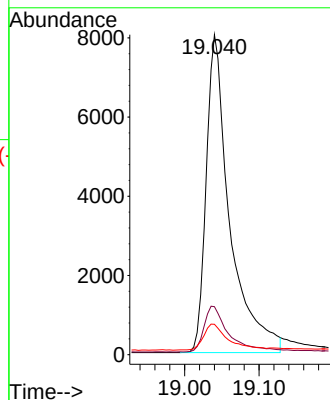
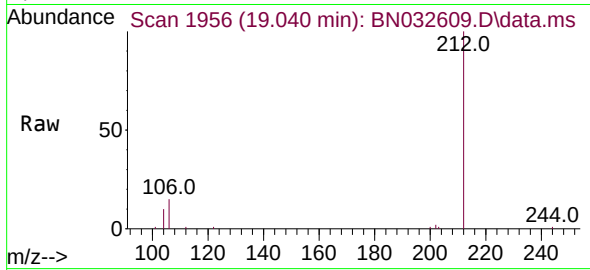




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.040 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

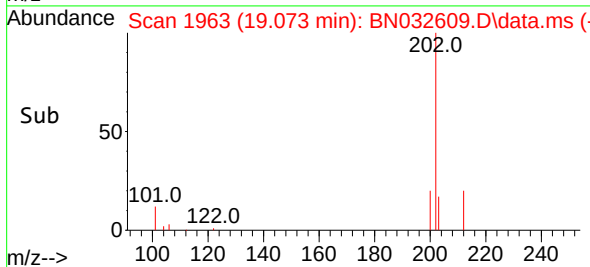
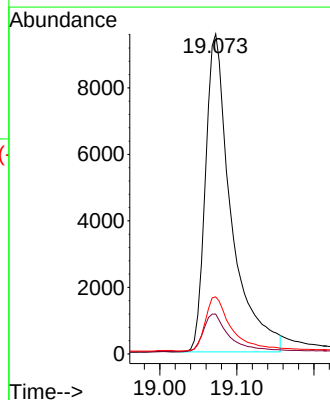
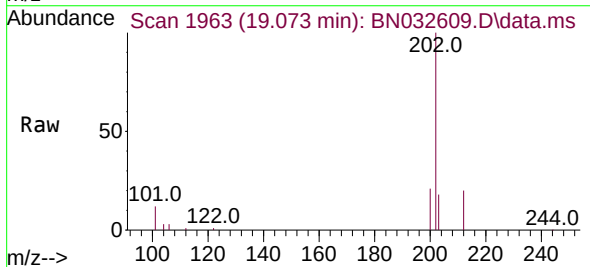
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

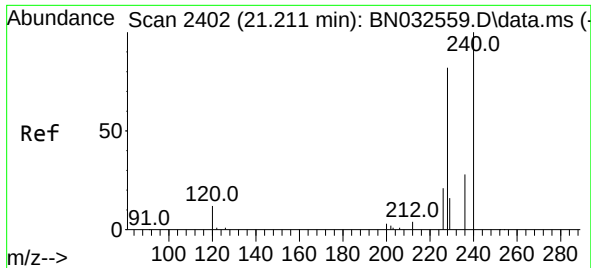
Tgt Ion:212 Resp: 17687
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.073 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion:202 Resp: 22149
Ion Ratio Lower Upper
202 100
101 12.2 9.5 14.3
203 17.3 13.8 20.6

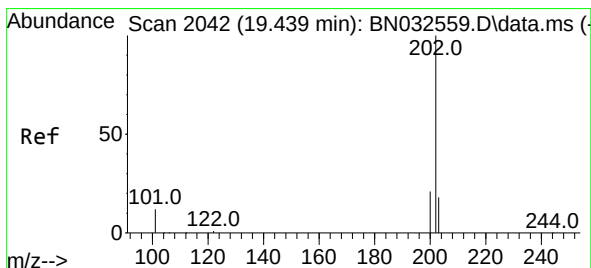
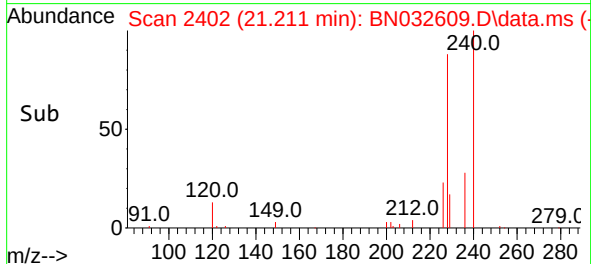
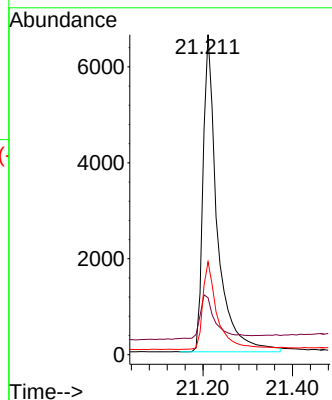
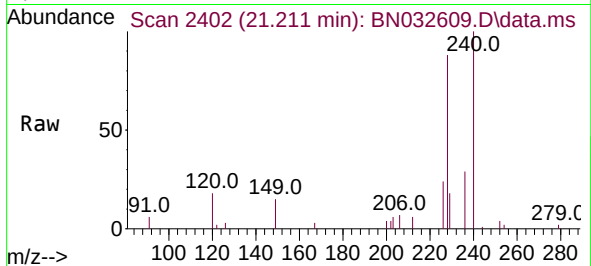




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

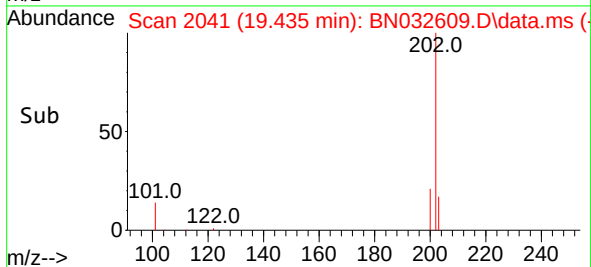
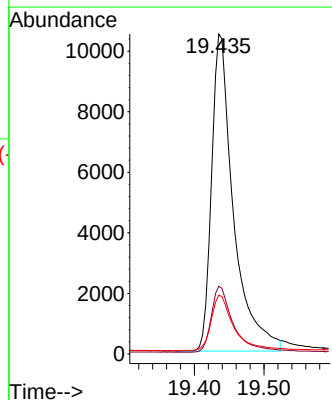
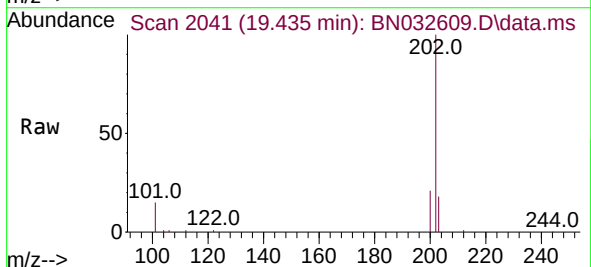
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

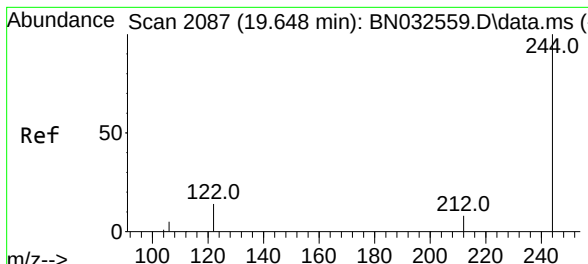
Tgt Ion:240 Resp: 14661
Ion Ratio Lower Upper
240 100
120 17.8 13.0 19.4
236 29.1 23.1 34.7



#30
Pyrene
Concen: 0.384 ng
RT: 19.435 min Scan# 2041
Delta R.T. -0.004 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion:202 Resp: 22897
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 18.1 14.4 21.6

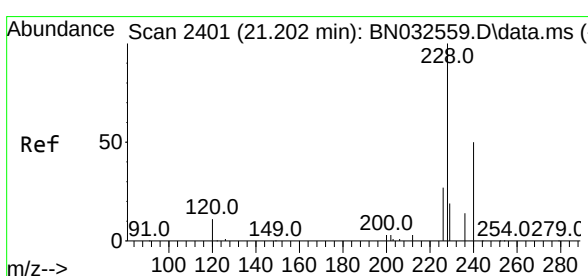
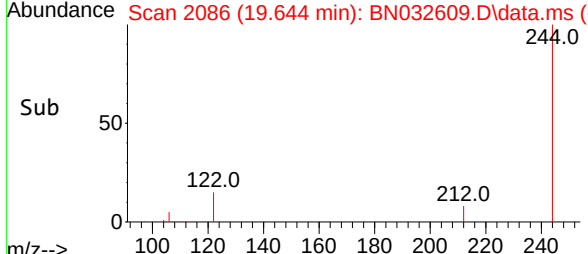
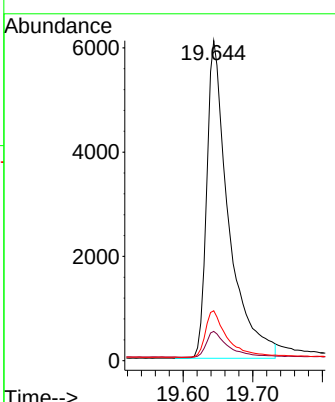
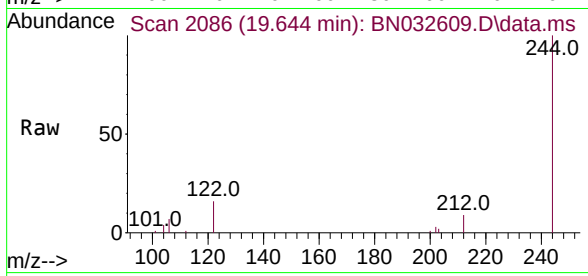




#31
 Terphenyl-d14
 Concen: 0.372 ng
 RT: 19.644 min Scan# 2086
 Delta R.T. -0.004 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

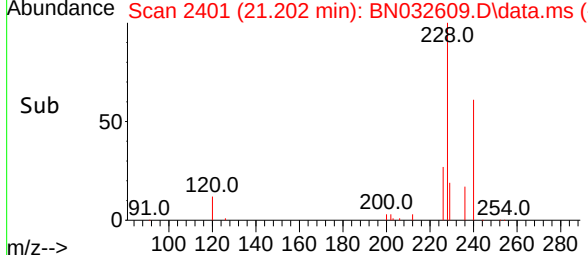
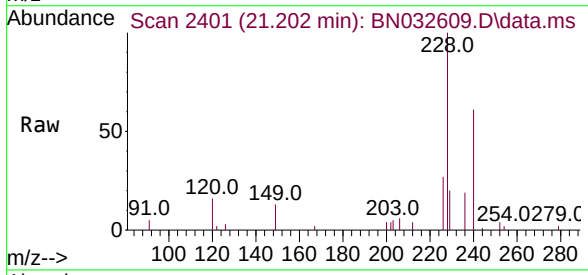
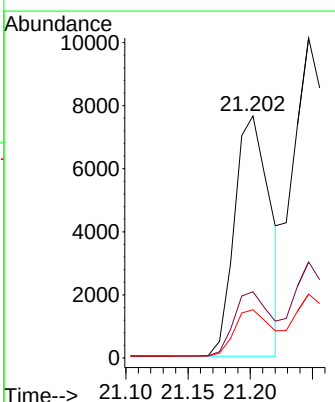
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

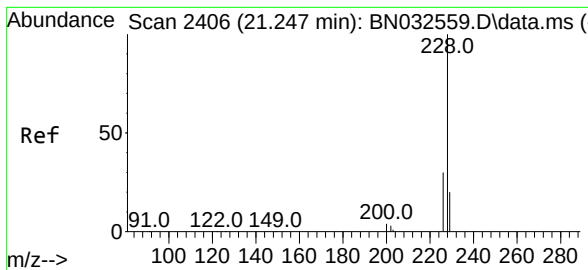
Tgt Ion:	244	Resp:	13303
Ion Ratio	Lower	Upper	
244	100		
212	9.1	7.2	10.8
122	15.6	12.1	18.1



#32
 Benzo(a)anthracene
 Concen: 0.311 ng
 RT: 21.202 min Scan# 2401
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

Tgt Ion:	228	Resp:	15065
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.7	32.5
229	19.9	16.0	24.0





#33

Chrysene

Concen: 0.425 ng

RT: 21.247 min Scan# 2406

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

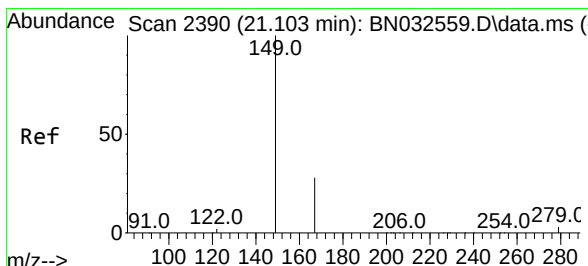
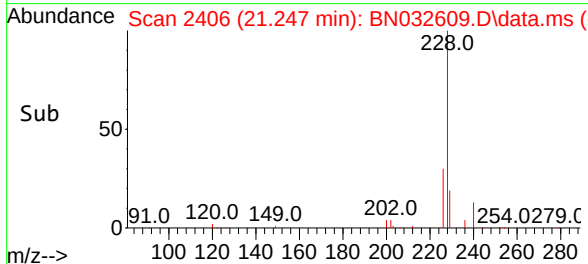
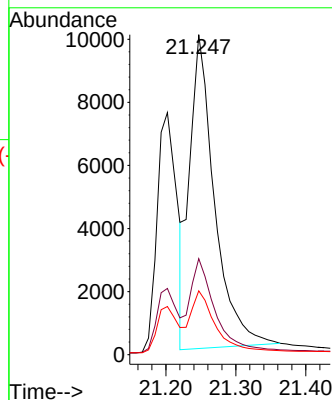
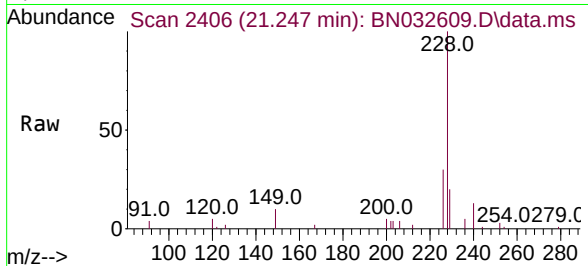
Tgt Ion:228 Resp: 24487

Ion Ratio Lower Upper

228 100

226 30.0 24.1 36.1

229 20.0 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.296 ng

RT: 21.095 min Scan# 2389

Delta R.T. -0.009 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

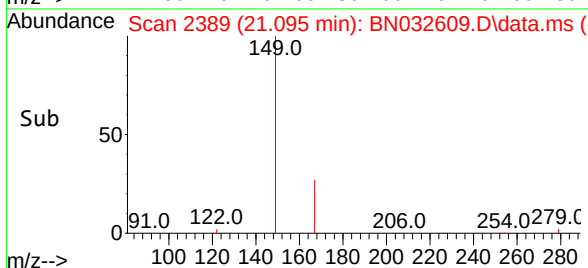
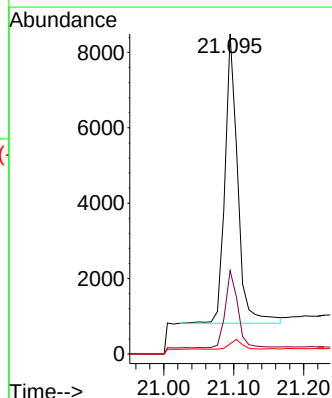
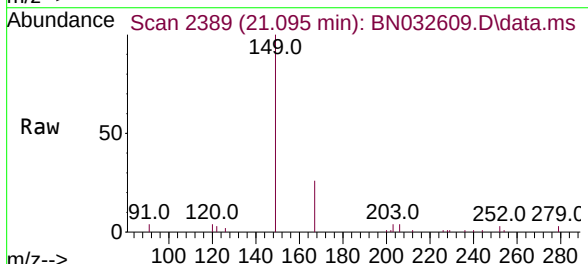
Tgt Ion:149 Resp: 9744

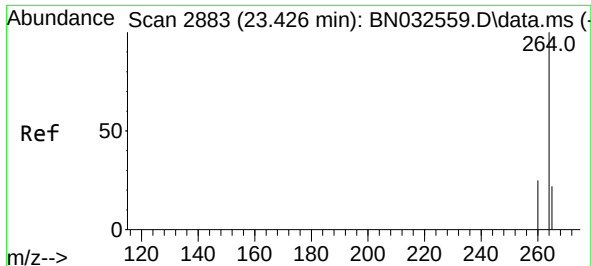
Ion Ratio Lower Upper

149 100

167 26.5 21.6 32.4

279 3.3 3.0 4.6

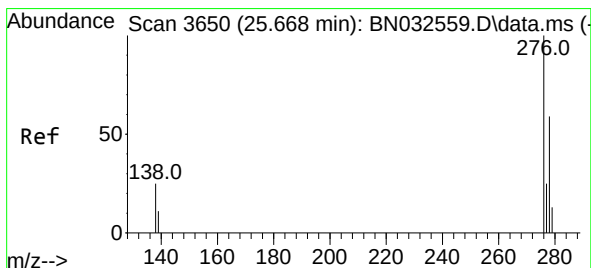
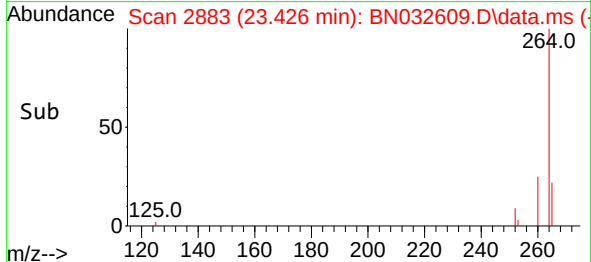
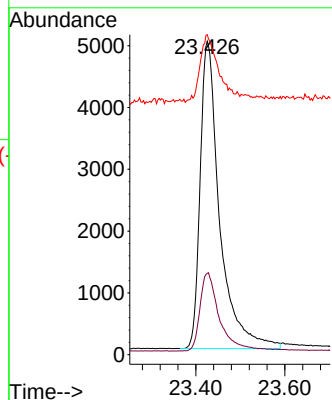
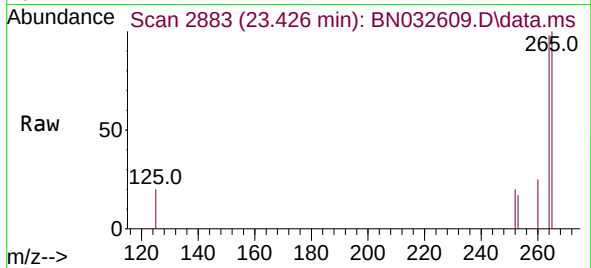




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.426 min Scan# 2883
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

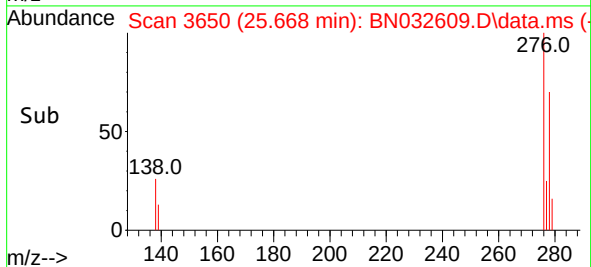
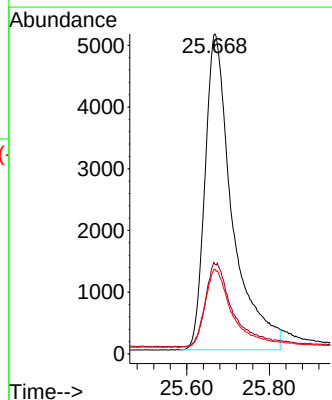
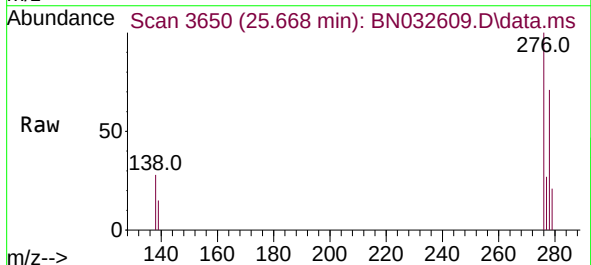
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

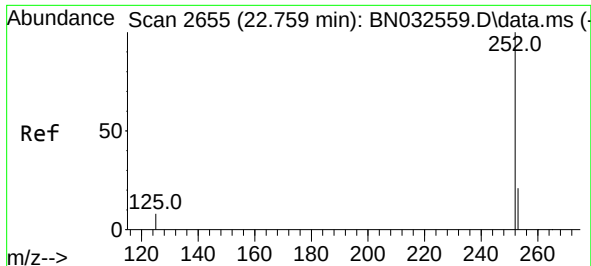
Tgt Ion:264 Resp: 15141
 Ion Ratio Lower Upper
 264 100
 260 26.0 21.0 31.6
 265 102.1 76.6 115.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.406 ng
 RT: 25.668 min Scan# 3650
 Delta R.T. 0.000 min
 Lab File: BN032609.D
 Acq: 10 Jul 2024 09:24

Tgt Ion:276 Resp: 23495
 Ion Ratio Lower Upper
 276 100
 138 26.8 21.4 32.0
 277 25.4 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.363 ng

RT: 22.762 min Scan# 2656

Delta R.T. 0.003 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

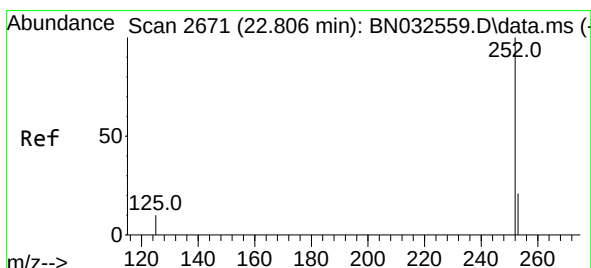
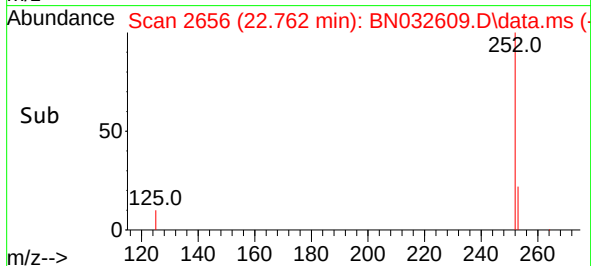
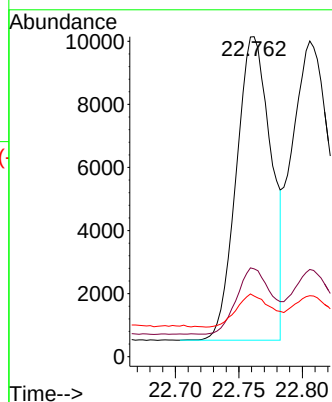
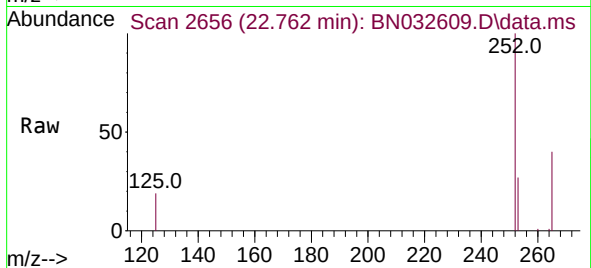
Tgt Ion:252 Resp: 18334

Ion Ratio Lower Upper

252 100

253 27.5 22.2 33.4

125 19.0 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.403 ng

RT: 22.806 min Scan# 2671

Delta R.T. 0.000 min

Lab File: BN032609.D

Acq: 10 Jul 2024 09:24

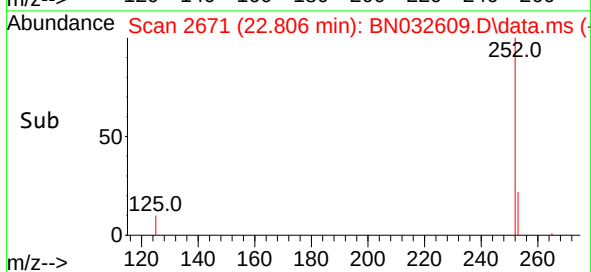
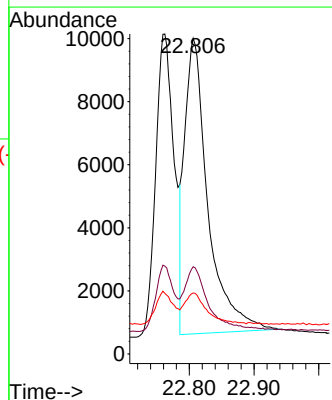
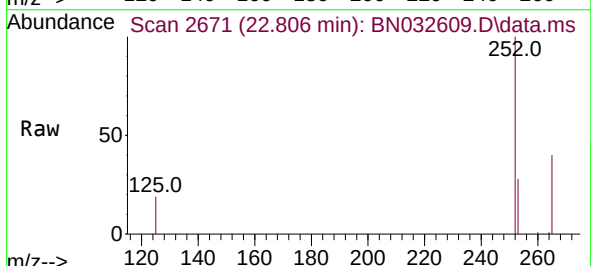
Tgt Ion:252 Resp: 23439

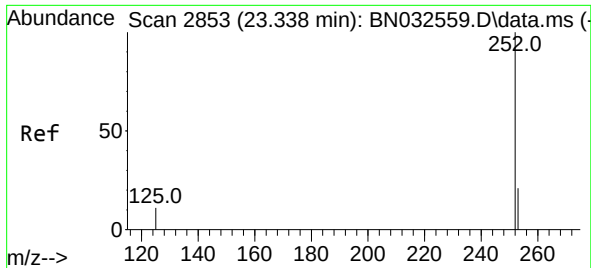
Ion Ratio Lower Upper

252 100

253 27.6 21.9 32.9

125 19.3 15.3 22.9

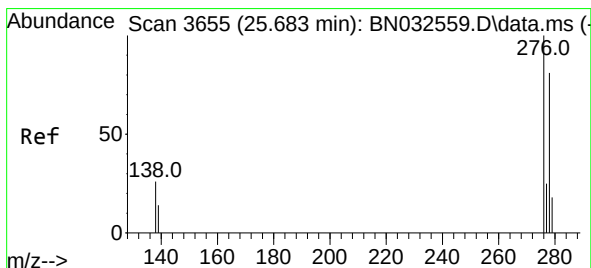
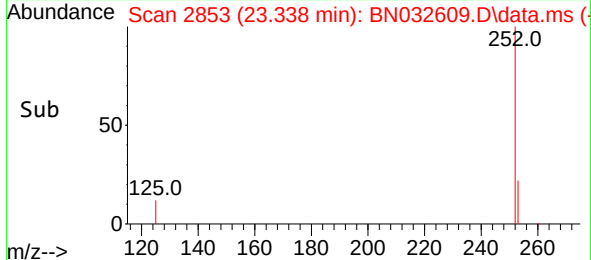
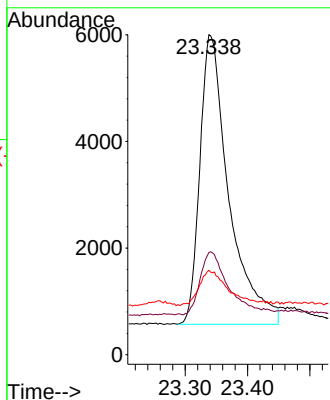
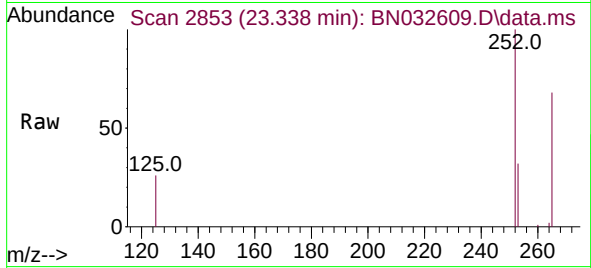




#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.338 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

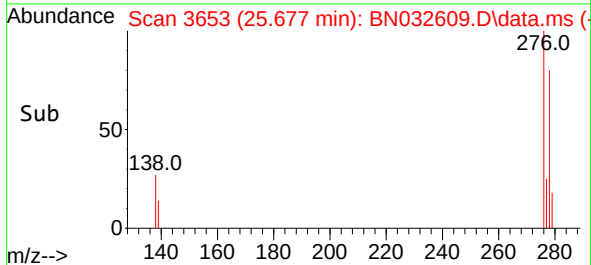
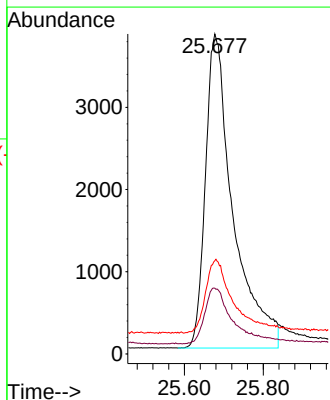
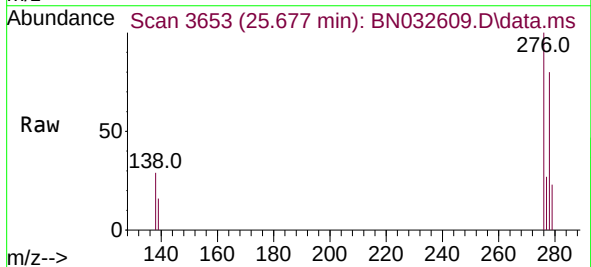
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

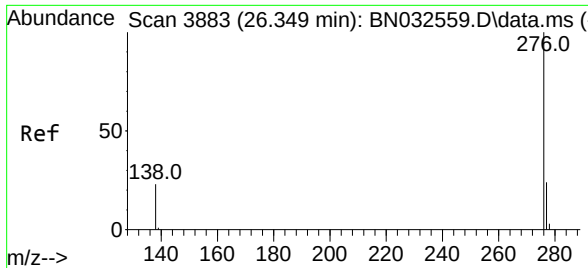
Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.0	25.5	38.3
125	26.4	20.7	31.1



#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 25.677 min Scan# 3653
Delta R.T. -0.006 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.5	17.8	26.6
279	29.1	24.4	36.6





#41
Benzo(g,h,i)perylene
Concen: 0.431 ng
RT: 26.338 min Scan# 3883
Delta R.T. -0.011 min
Lab File: BN032609.D
Acq: 10 Jul 2024 09:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 21561
Ion Ratio Lower Upper
276 100
277 25.0 21.5 32.3
138 25.5 21.4 32.0

