

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032559.D
 Acq On : 08 Jul 2024 20:27
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jul 09 02:35:20 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 02:30:59 2024
 Response via : Initial Calibration

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

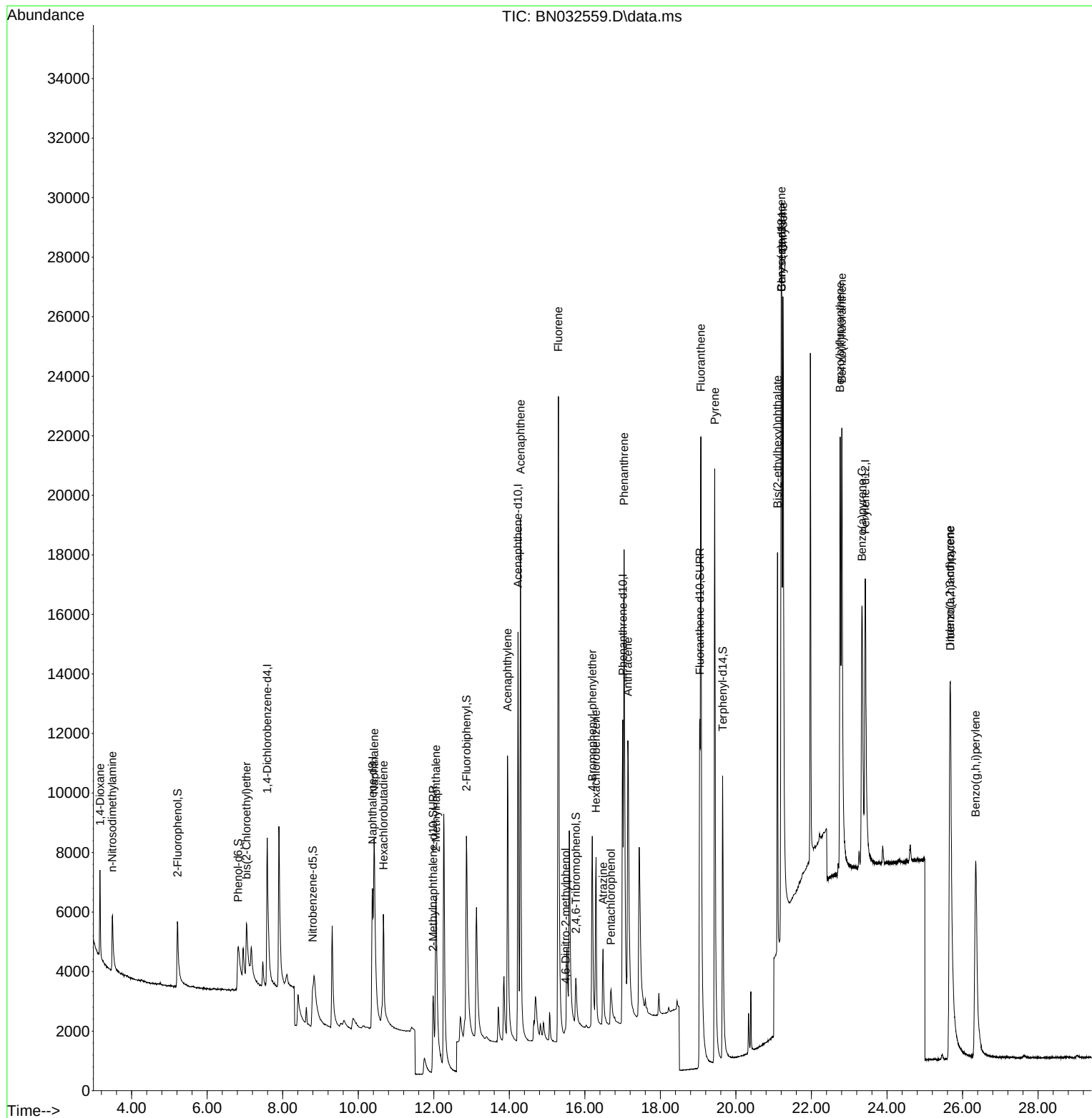
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.588	152	4159	0.400	ng	0.00
7) Naphthalene-d8	10.378	136	13301	0.400	ng	0.00
13) Acenaphthene-d10	14.231	164	9550	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	21098	0.400	ng	0.00
29) Chrysene-d12	21.211	240	17466	0.400	ng	0.00
35) Perylene-d12	23.426	264	17306	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	3908	0.372	ng	0.00
5) Phenol-d6	6.823	99	4998	0.374	ng	0.00
8) Nitrobenzene-d5	8.798	82	3370	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	11.983	152	8213	0.391	ng	0.00
14) 2,4,6-Tribromophenol	15.762	330	1501	0.347	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	12728	0.362	ng	0.00
27) Fluoranthene-d10	19.044	212	20758	0.378	ng	0.00
31) Terphenyl-d14	19.648	244	15830	0.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.161	88	2130	0.389	ng	100
3) n-Nitrosodimethylamine	3.486	42	1505	0.379	ng	100
6) bis(2-Chloroethyl)ether	7.039	93	3385	0.374	ng	100
9) Naphthalene	10.421	128	13991	0.385	ng	100
10) Hexachlorobutadiene	10.667	225	2850	0.394	ng	# 100
12) 2-Methylnaphthalene	12.058	142	9430	0.388	ng	100
16) Acenaphthylene	13.953	152	14391	0.350	ng	100
17) Acenaphthene	14.295	154	10643	0.372	ng	100
18) Fluorene	15.300	166	14067	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.493	198	550	0.373	ng	100
21) 4-Bromophenyl-phenylether	16.197	248	4787	0.382	ng	100
22) Hexachlorobenzene	16.296	284	5238	0.380	ng	100
23) Atrazine	16.482	200	3602	0.368	ng	100
24) Pentachlorophenol	16.693	266	1489	0.404	ng	100
25) Phenanthrene	17.041	178	21333	0.372	ng	100
26) Anthracene	17.140	178	16887	0.366	ng	100
28) Fluoranthene	19.072	202	25852	0.373	ng	100
30) Pyrene	19.439	202	27170	0.382	ng	100
32) Benzo(a)anthracene	21.202	228	21818	0.378	ng	100
33) Chrysene	21.247	228	25948	0.378	ng	100
34) Bis(2-ethylhexyl)phtha...	21.103	149	13548	0.345	ng	100
36) Indeno(1,2,3-cd)pyrene	25.668	276	23394	0.354	ng	100
37) Benzo(b)fluoranthene	22.759	252	21020	0.364	ng	100
38) Benzo(k)fluoranthene	22.806	252	26111	0.393	ng	100
39) Benzo(a)pyrene	23.338	252	20559	0.377	ng	100
40) Dibenzo(a,h)anthracene	25.683	278	18317	0.349	ng	100
41) Benzo(g,h,i)perylene	26.349	276	20369	0.357	ng	100

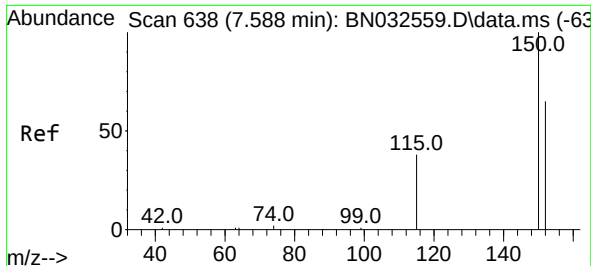
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
Data File : BN032559.D
Acq On : 08 Jul 2024 20:27
Operator : MA/JU
Sample : SSTDICC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.4

Quant Time: Jul 09 02:35:20 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 02:30:59 2024
Response via : Initial Calibration

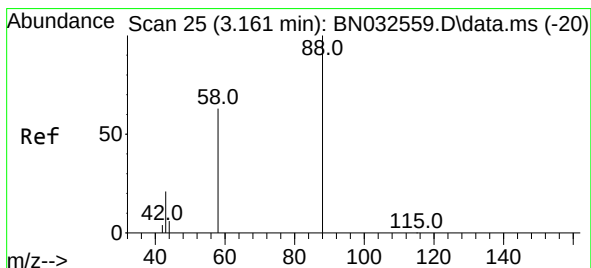
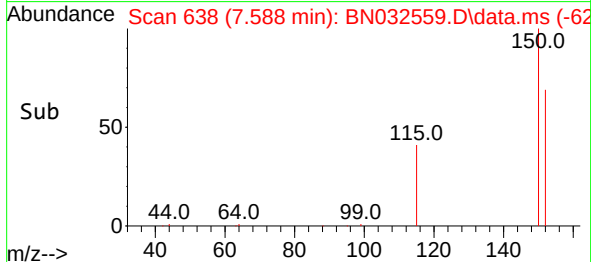
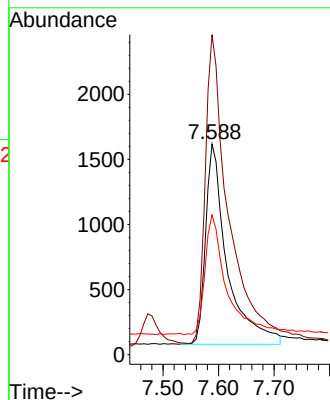
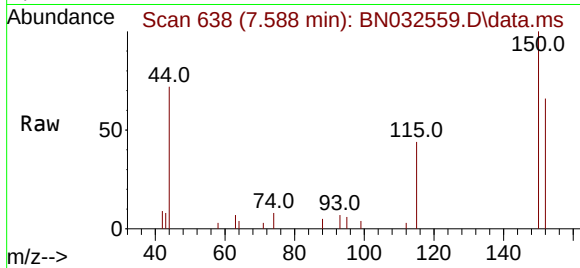




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.588 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

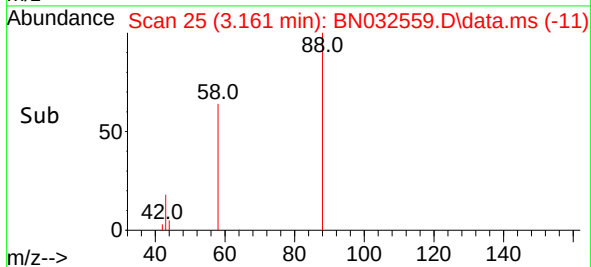
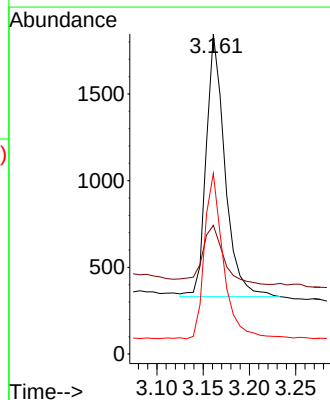
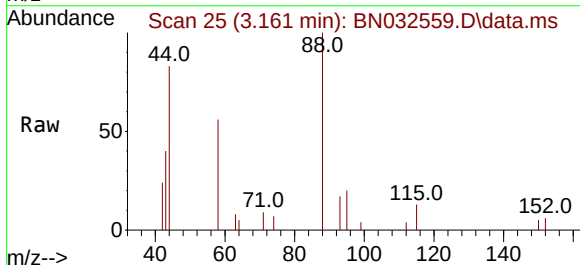
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

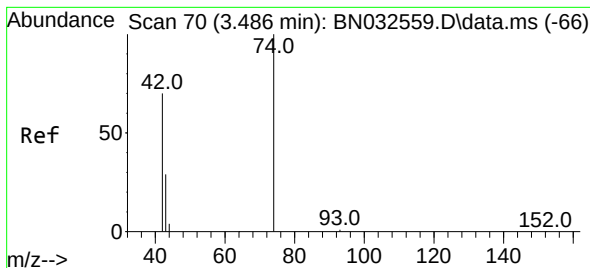
Tgt Ion:152 Resp: 4159
 Ion Ratio Lower Upper
 152 100
 150 152.0 121.6 182.4
 115 66.4 53.1 79.7



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Tgt Ion: 88 Resp: 2130
 Ion Ratio Lower Upper
 88 100
 43 25.5 20.4 30.6
 58 63.8 51.0 76.6





#3

n-Nitrosodimethylamine

Concen: 0.379 ng

RT: 3.486 min Scan# 70

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

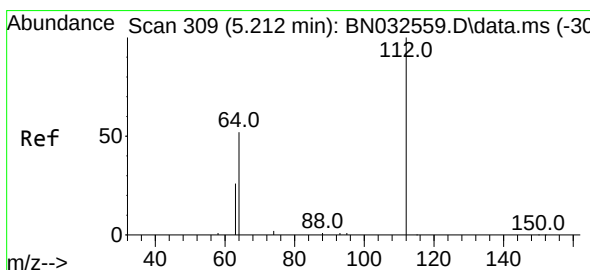
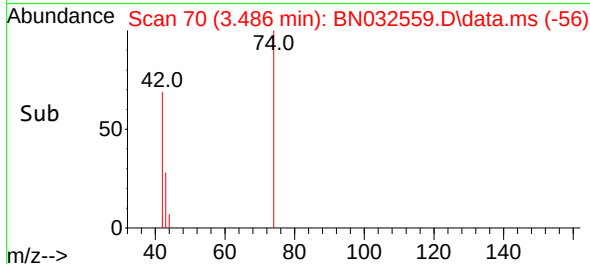
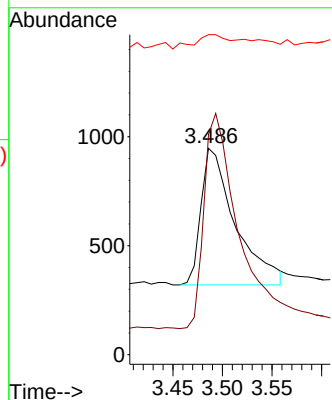
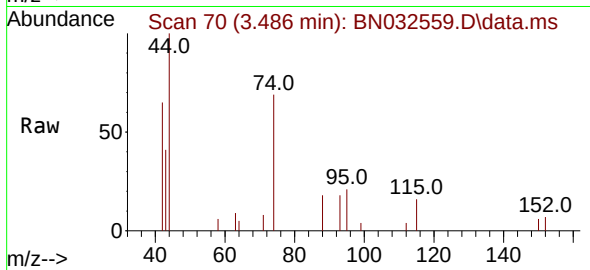
Tgt Ion: 42 Resp: 1505

Ion Ratio Lower Upper

42 100

74 158.5 126.8 190.2

44 10.9 8.7 13.1



#4

2-Fluorophenol

Concen: 0.372 ng

RT: 5.212 min Scan# 309

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

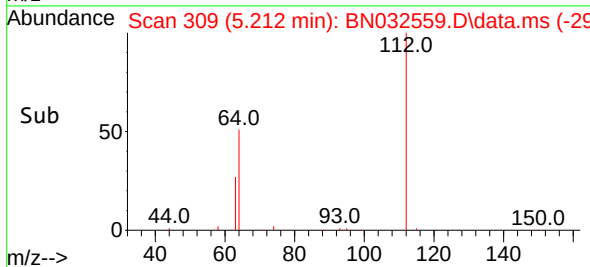
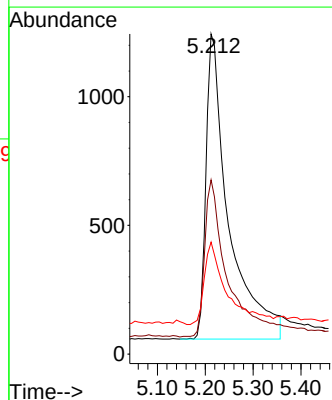
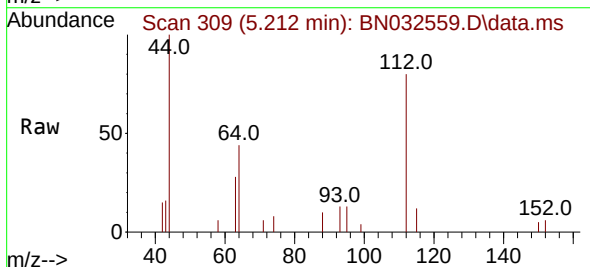
Tgt Ion: 112 Resp: 3908

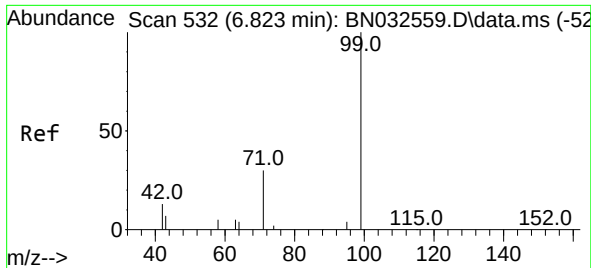
Ion Ratio Lower Upper

112 100

64 51.5 41.2 61.8

63 27.0 21.6 32.4

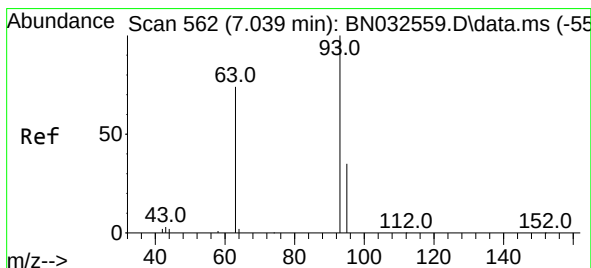
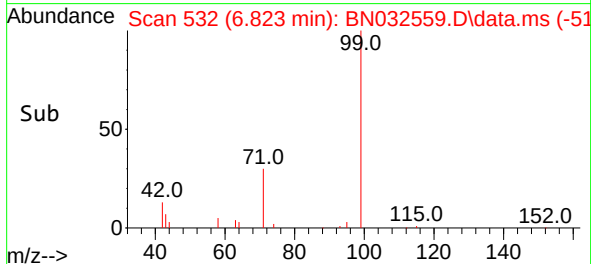
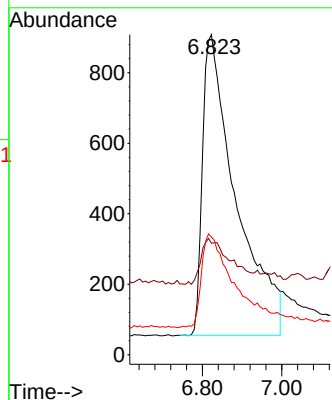
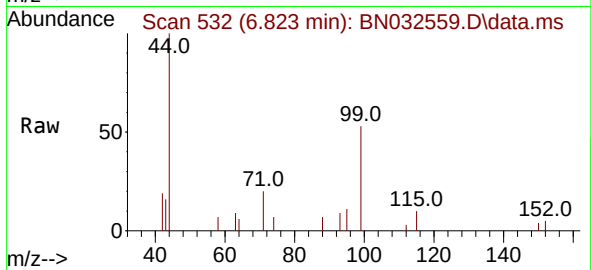




#5
Phenol-d6
Concen: 0.374 ng
RT: 6.823 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

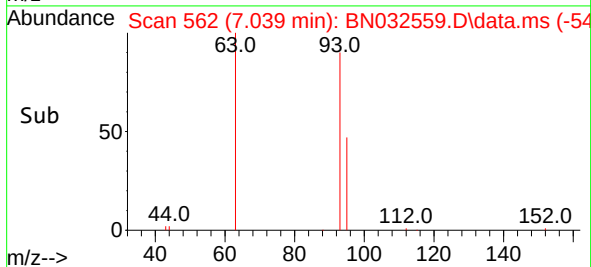
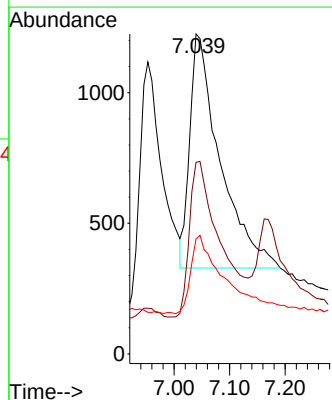
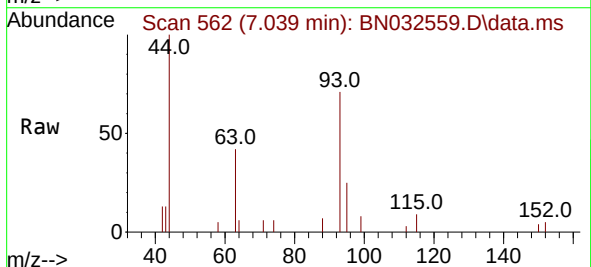
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

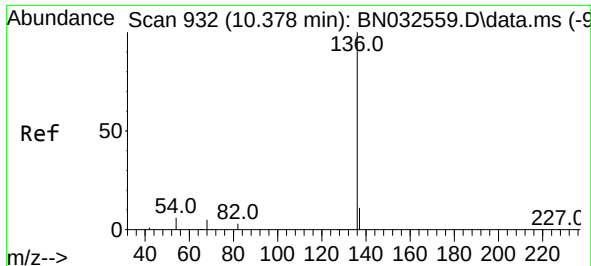
Tgt Ion: 99 Resp: 4998
Ion Ratio Lower Upper
99 100
42 13.3 10.6 16.0
71 31.5 25.2 37.8



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion: 93 Resp: 3385
Ion Ratio Lower Upper
93 100
63 67.6 54.1 81.1
95 38.1 30.5 45.7

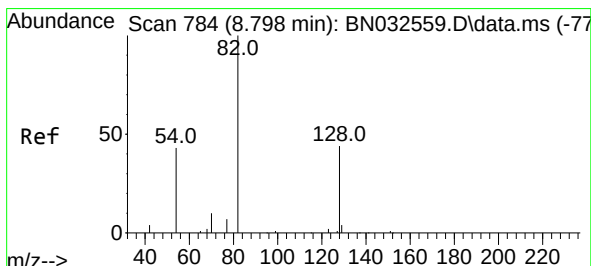
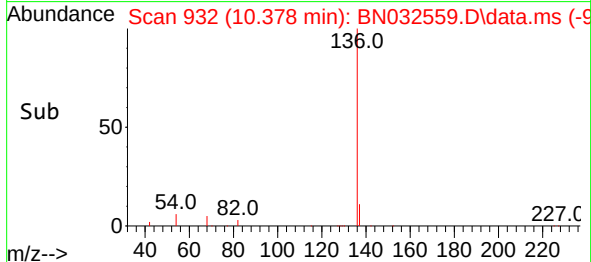
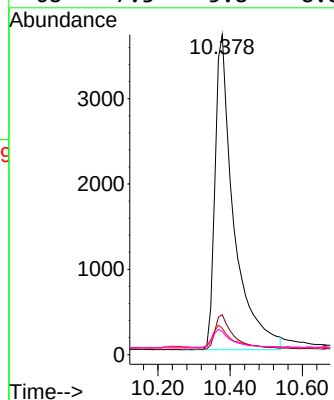
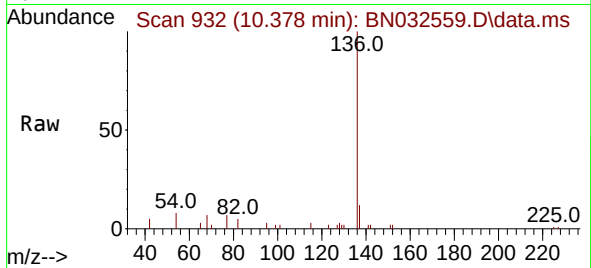




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.378 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

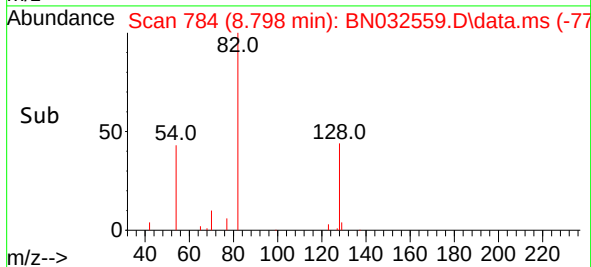
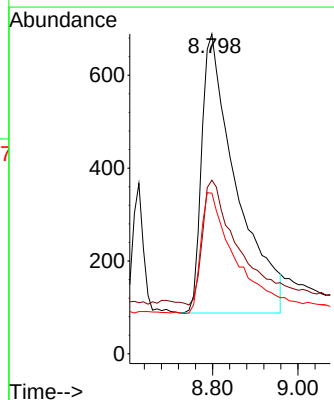
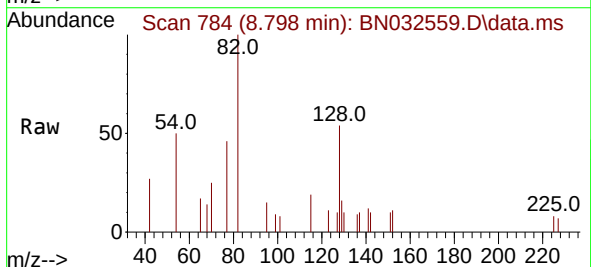
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

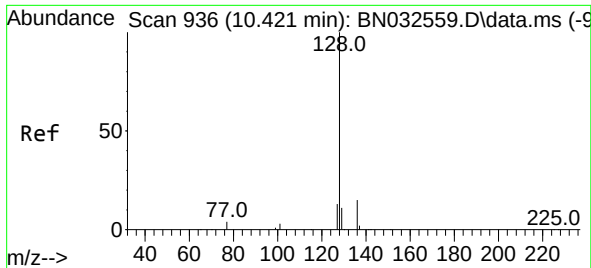
Tgt Ion:	136	Resp:	13301
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.0	15.0
54	8.2	6.6	9.8
68	7.3	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.798 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:	82	Resp:	3370
Ion	Ratio	Lower	Upper
82	100		
128	54.3	43.4	65.2
54	50.2	40.2	60.2

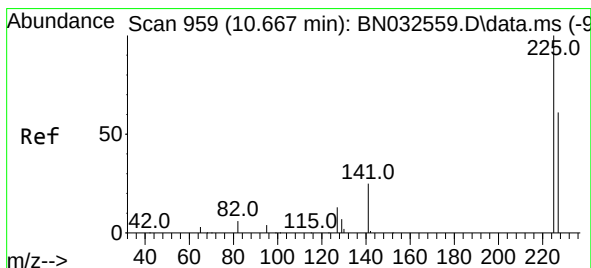
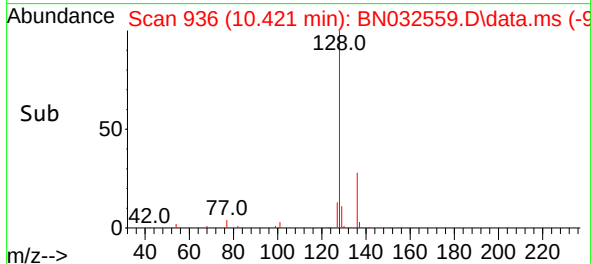
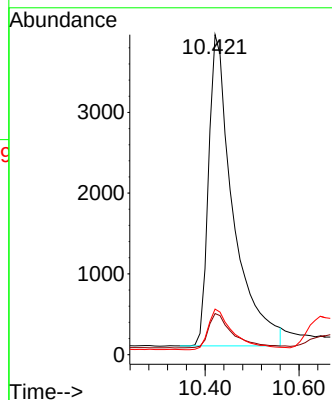
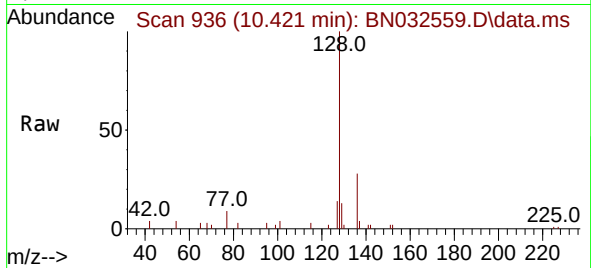




#9
Naphthalene
Concen: 0.385 ng
RT: 10.421 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

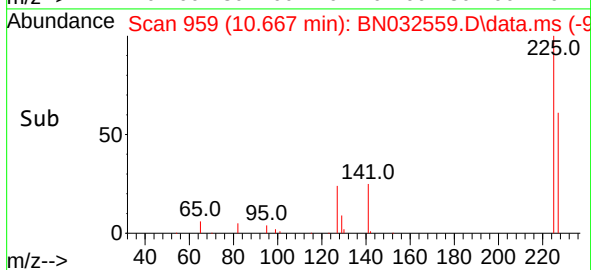
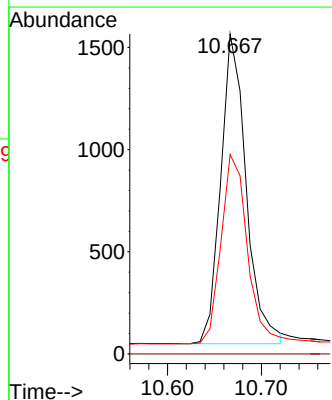
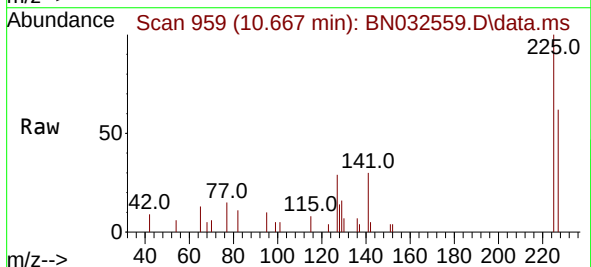
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

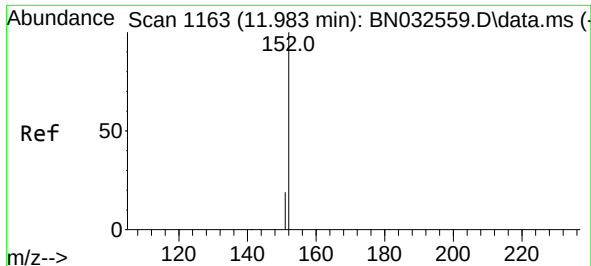
Tgt Ion:	128	Resp:	13991
Ion	Ratio	Lower	Upper
128	100		
129	12.8	10.2	15.4
127	14.2	11.4	17.0



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:	225	Resp:	2850
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.6	76.0

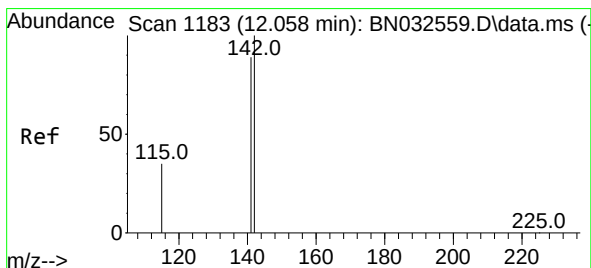
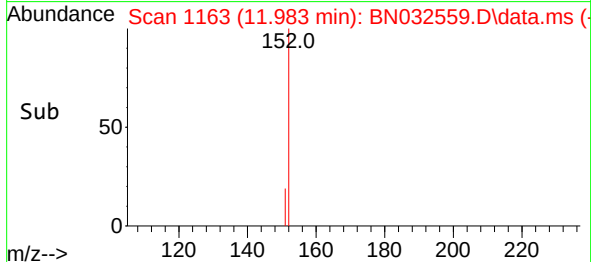
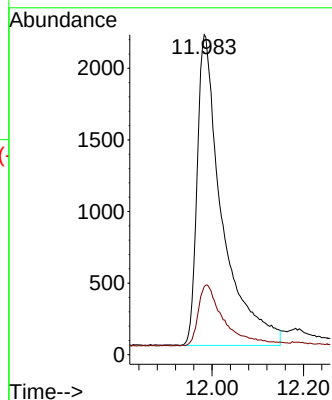
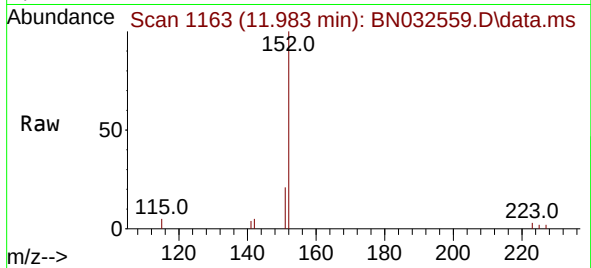




#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 11.983 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

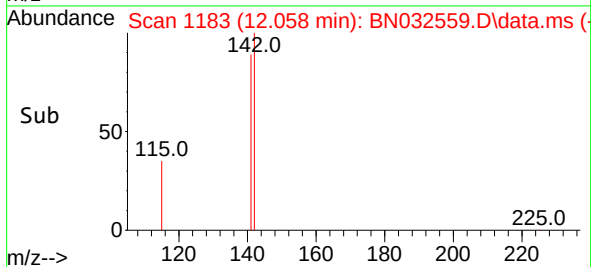
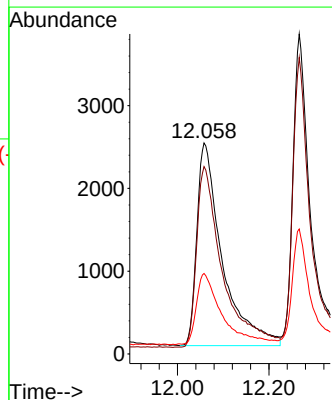
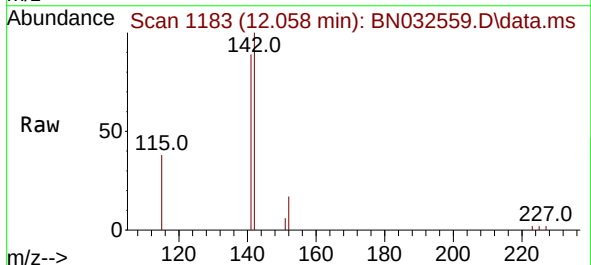
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

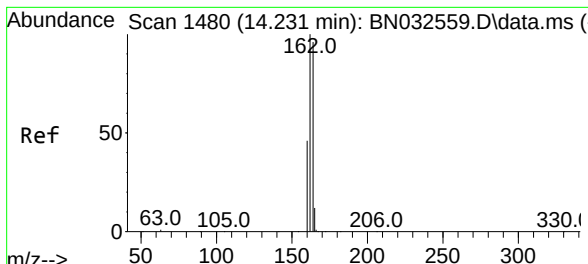
Tgt Ion:152 Resp: 8213
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.058 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:142 Resp: 9430
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 38.1 30.5 45.7

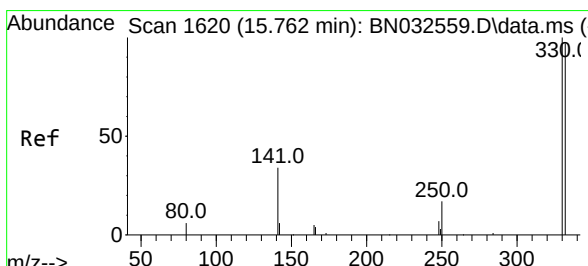
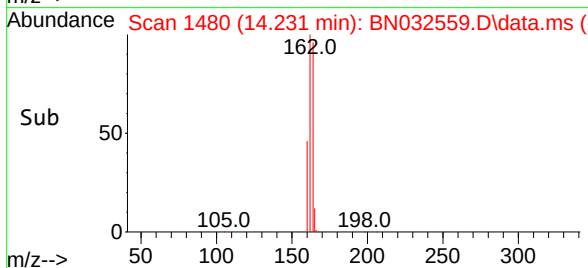
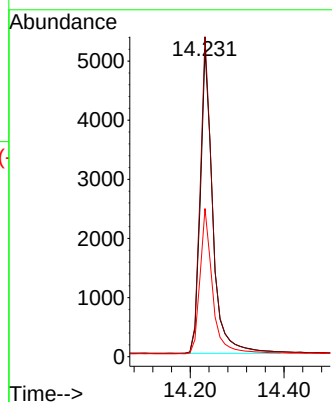
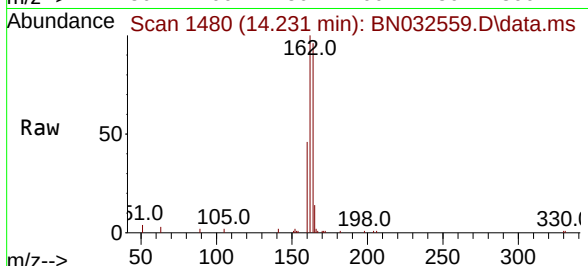




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 1480
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

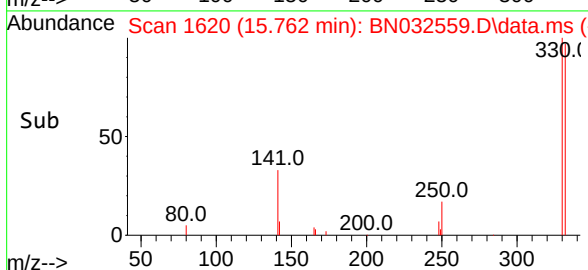
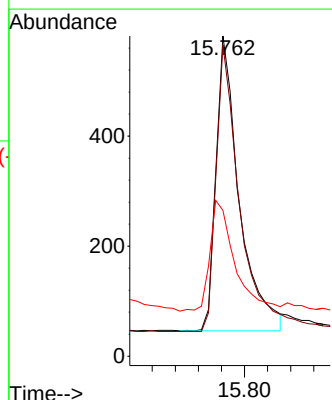
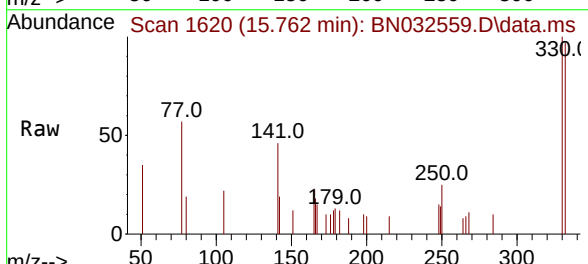
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

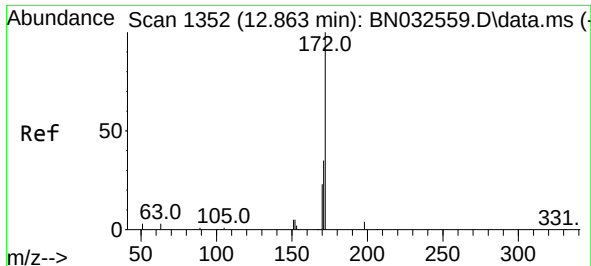
Tgt Ion:	164	Resp:	9550
Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.2	124.8
160	48.2	38.6	57.8



#14
 2,4,6-Tribromophenol
 Concen: 0.347 ng
 RT: 15.762 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Tgt Ion:	330	Resp:	1501
Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.7	116.5
141	39.8	31.8	47.8

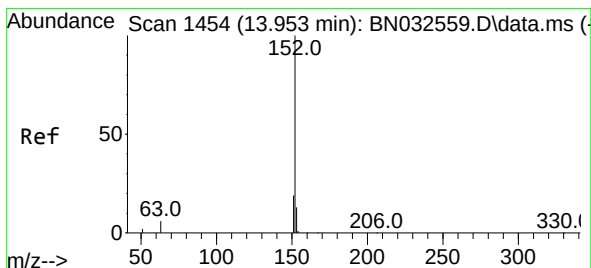
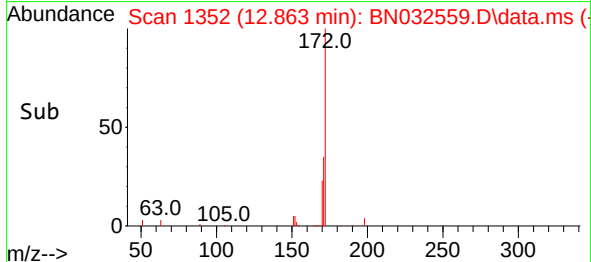
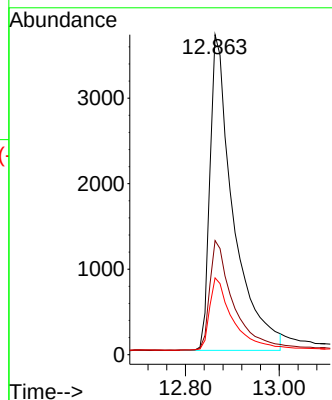
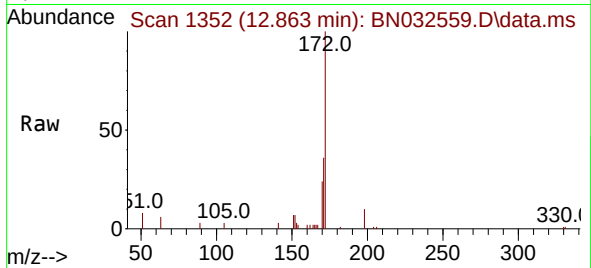




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 12.863 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

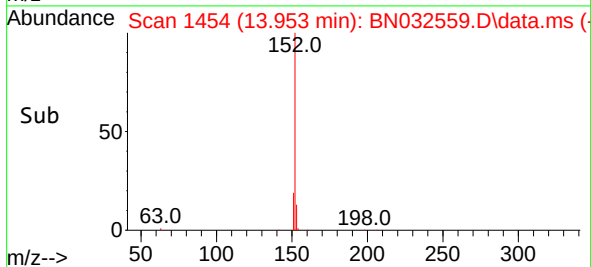
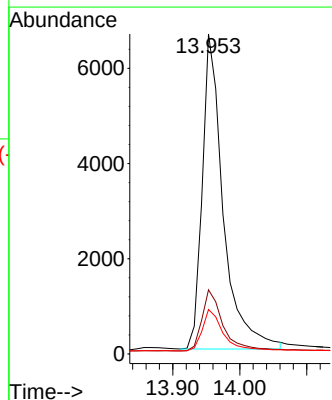
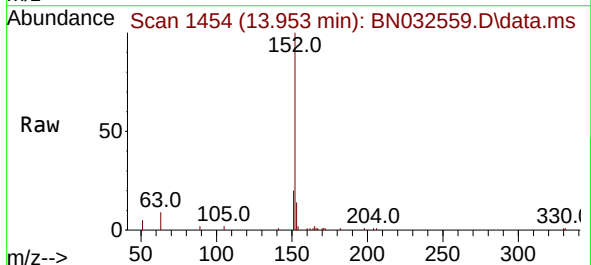
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

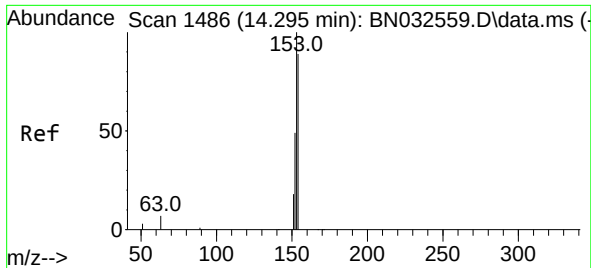
Tgt Ion:172 Resp: 12728
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 24.0 19.2 28.8



#16
Acenaphthylene
Concen: 0.350 ng
RT: 13.953 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:152 Resp: 14391
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.1 10.5 15.7

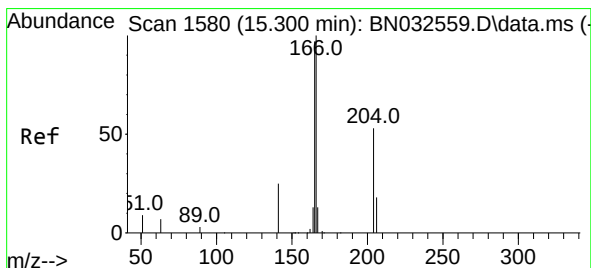
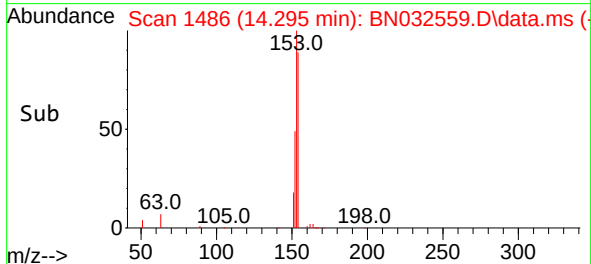
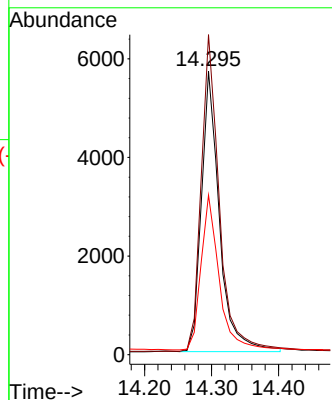
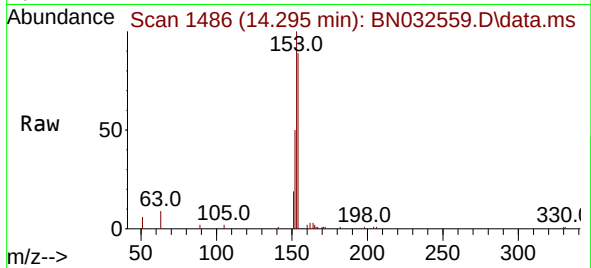




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.295 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

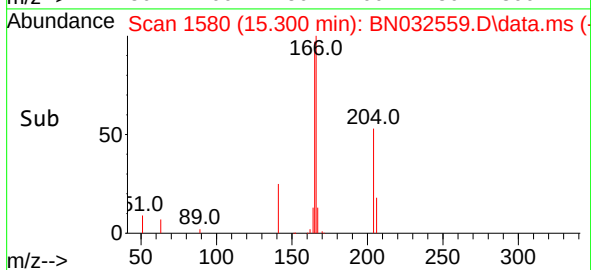
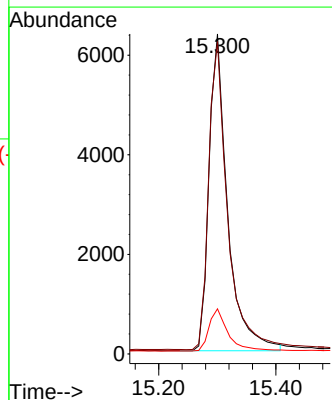
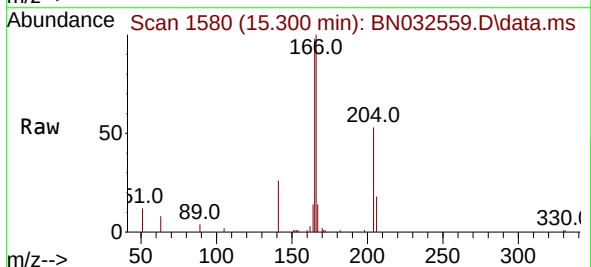
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

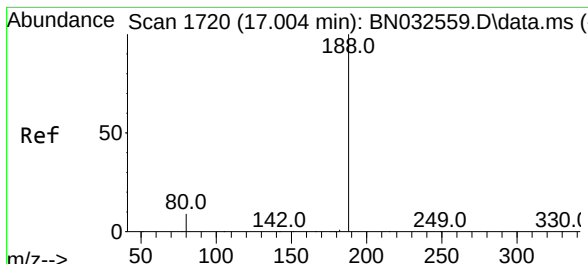
Tgt Ion:154 Resp: 10643
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 55.5 44.4 66.6



#18
Fluorene
Concen: 0.375 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:166 Resp: 14067
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 13.4 10.7 16.1

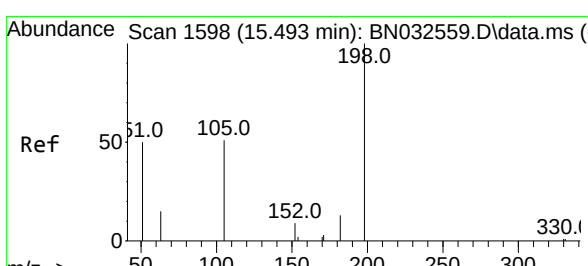
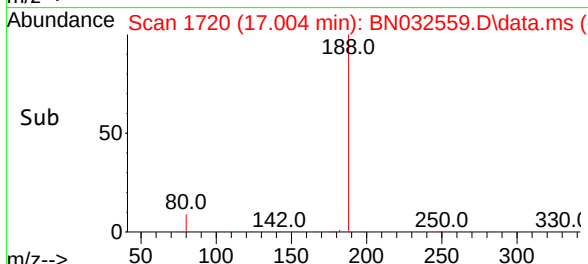
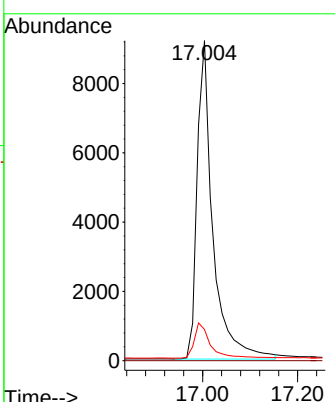
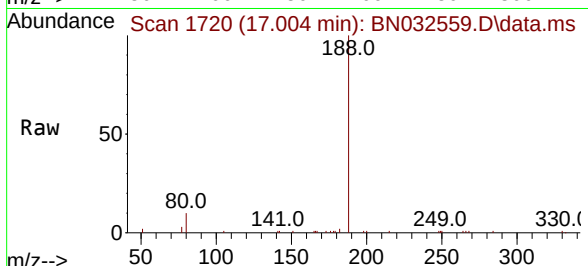




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

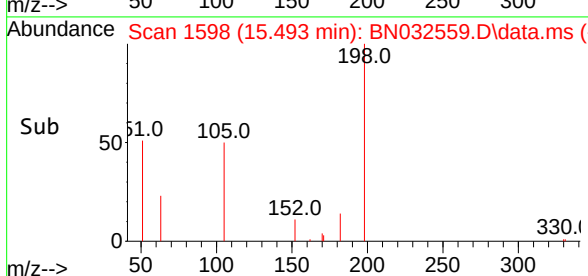
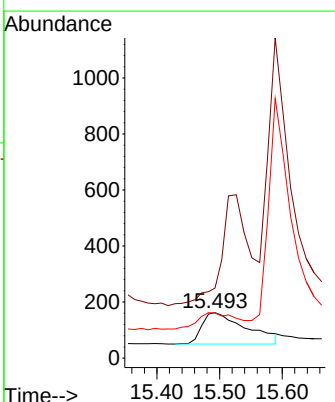
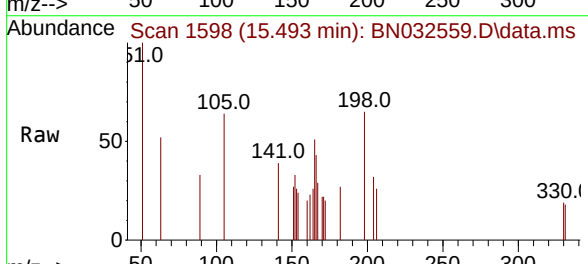
Instrument : BNA_N
 ClientSampleId : SSTDICC0.4

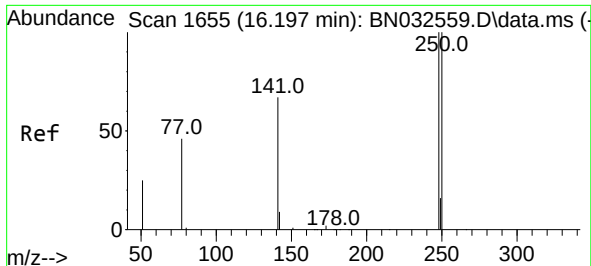
Tgt Ion:	188	Resp:	21098
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.7	7.8	11.6



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.373 ng
 RT: 15.493 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Tgt Ion:	198	Resp:	550
Ion Ratio	100	Lower	Upper
198	100		
51	154.3	123.4	185.2
105	99.4	79.5	119.3

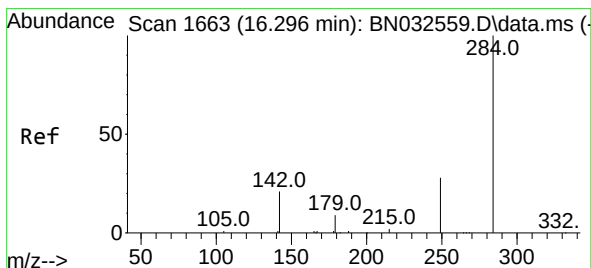
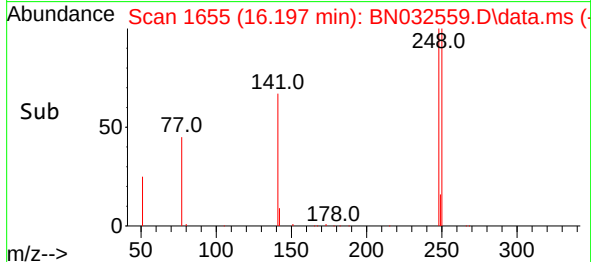
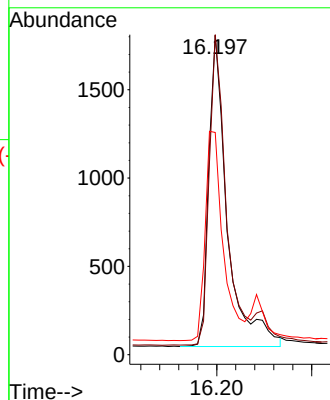
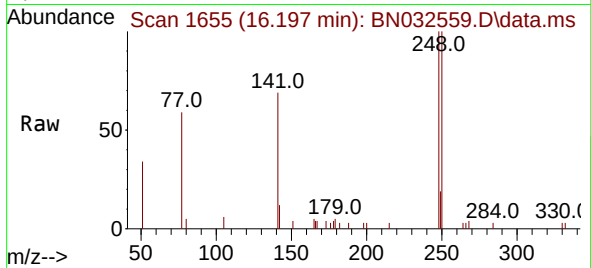




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

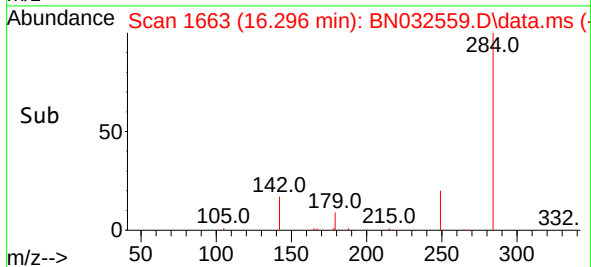
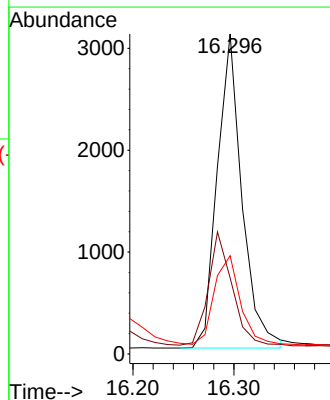
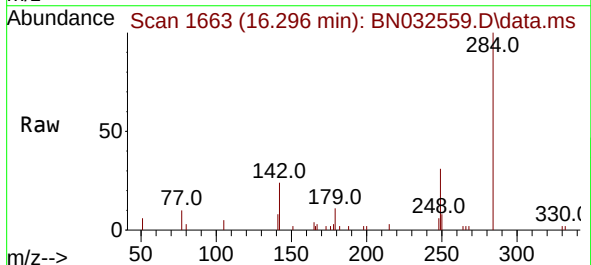
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

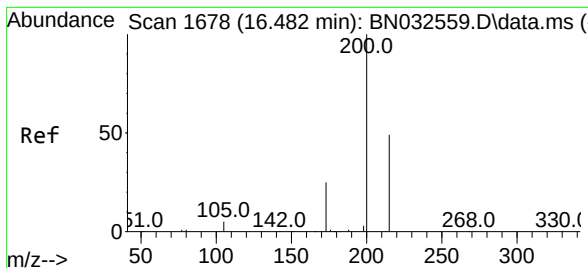
Tgt Ion:	248	Resp:	4787
Ion	Ratio	Lower	Upper
248	100		
250	100.2	80.2	120.2
141	69.6	55.7	83.5



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.296 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:	284	Resp:	5238
Ion	Ratio	Lower	Upper
284	100		
142	34.5	27.6	41.4
249	29.5	23.6	35.4





#23

Atrazine

Concen: 0.368 ng

RT: 16.482 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

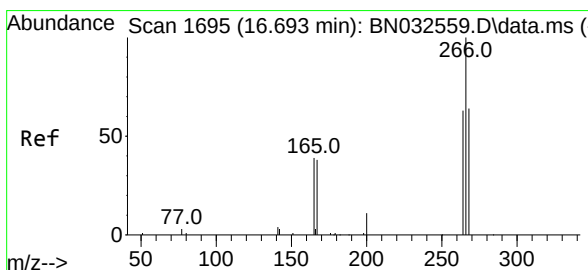
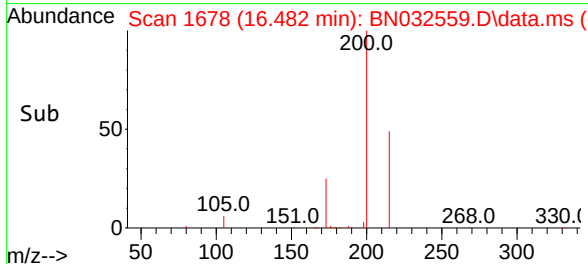
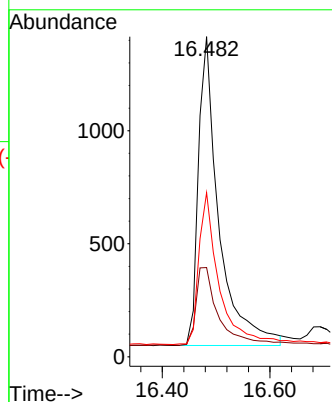
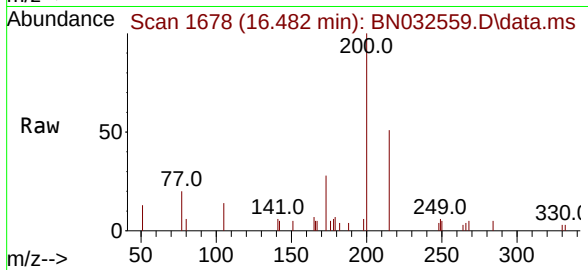
Tgt Ion:200 Resp: 3602

Ion Ratio Lower Upper

200 100

173 27.9 22.3 33.5

215 51.3 41.0 61.6



#24

Pentachlorophenol

Concen: 0.404 ng

RT: 16.693 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

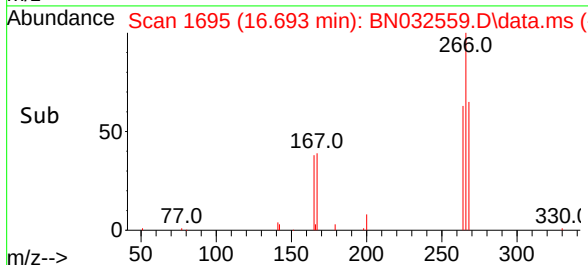
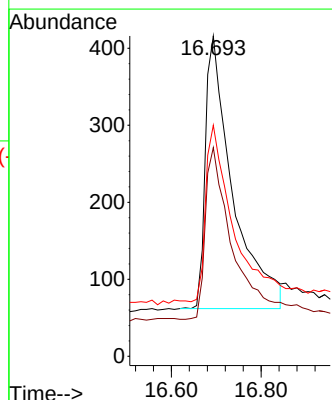
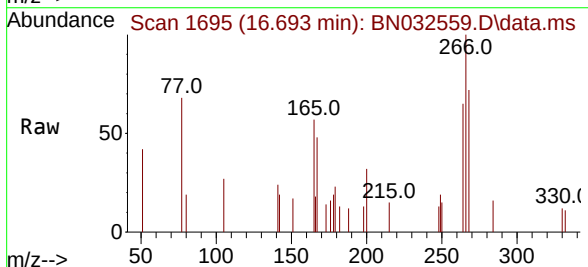
Tgt Ion:266 Resp: 1489

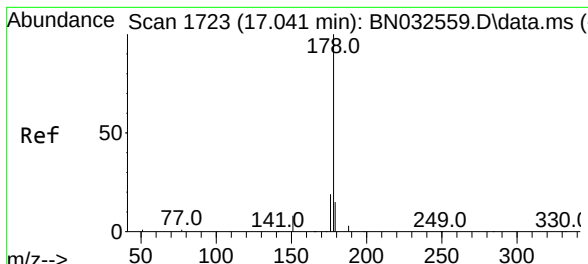
Ion Ratio Lower Upper

266 100

264 62.0 49.6 74.4

268 65.2 52.2 78.2

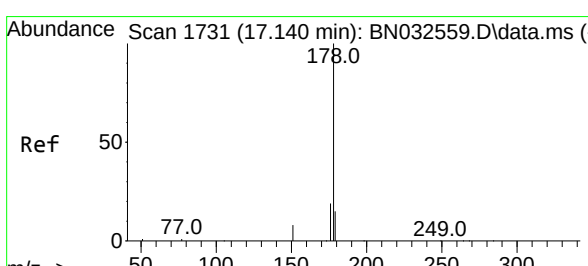
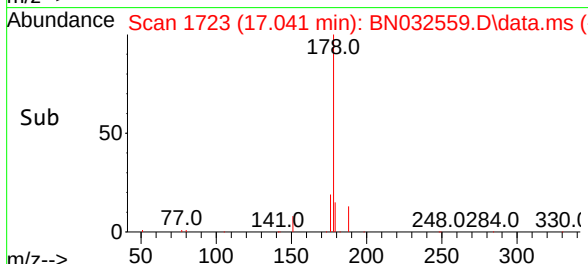
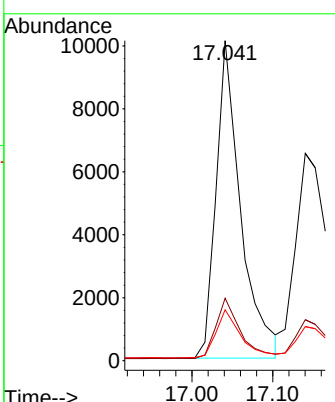
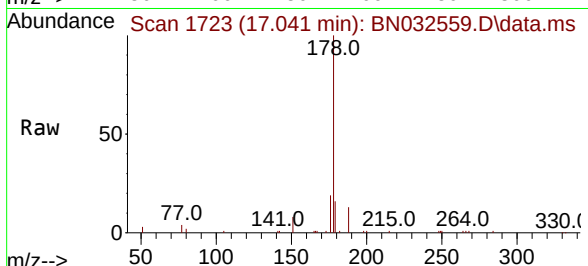




#25
 Phenanthrene
 Concen: 0.372 ng
 RT: 17.041 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

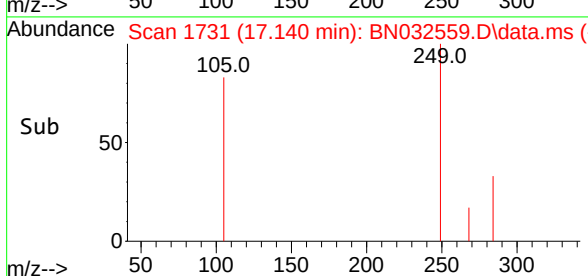
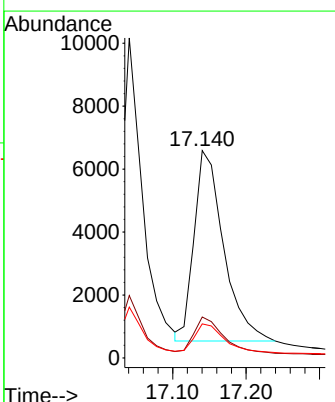
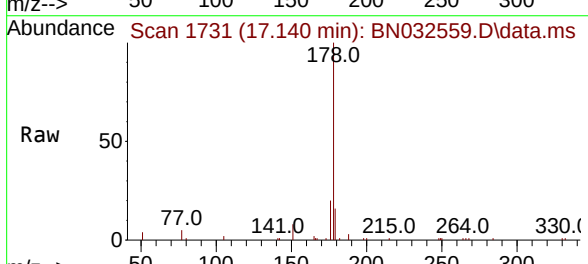
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

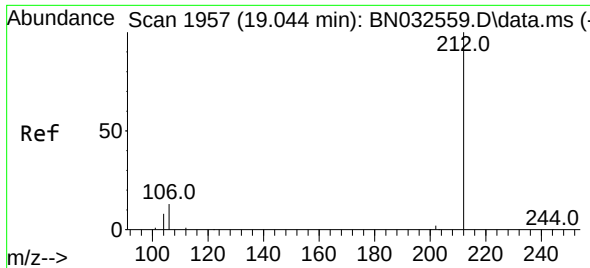
Tgt Ion:	178	Resp:	21333
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	15.3	12.2	18.4



#26
 Anthracene
 Concen: 0.366 ng
 RT: 17.140 min Scan# 1731
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Tgt Ion:	178	Resp:	16887
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.4
179	14.9	11.9	17.9

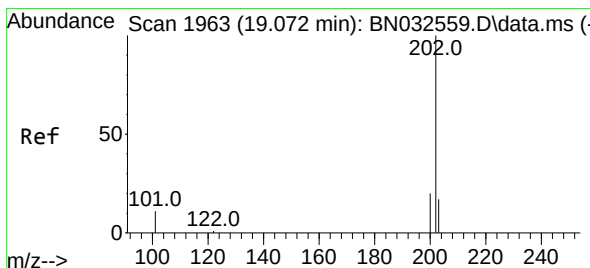
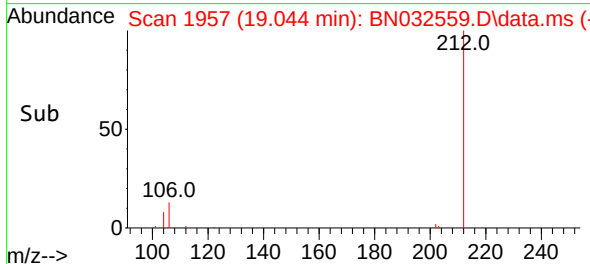
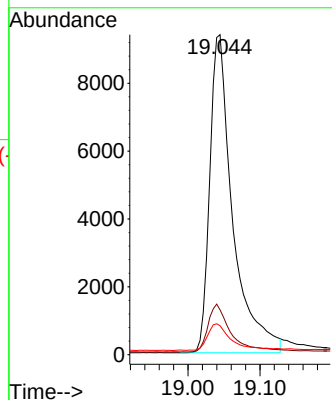
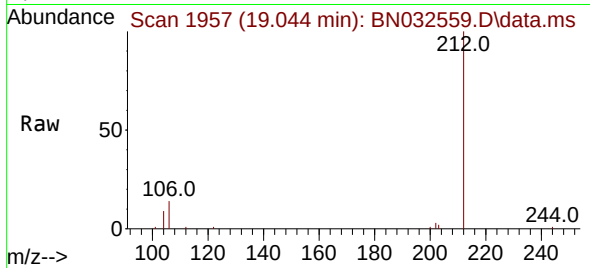




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.044 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

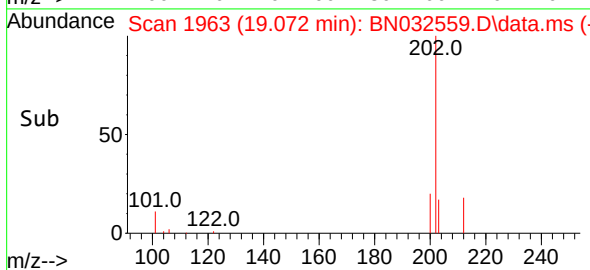
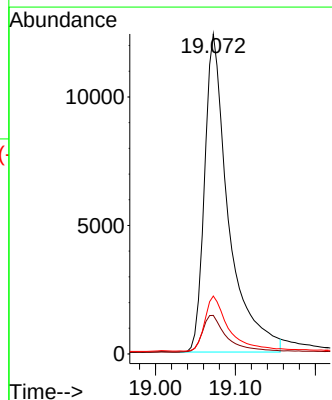
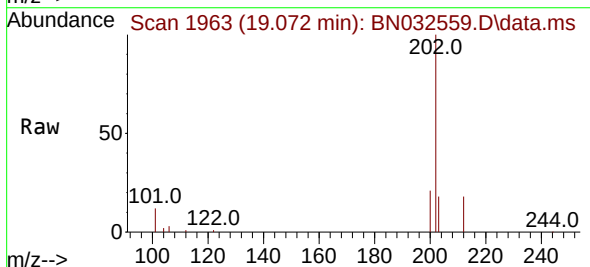
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

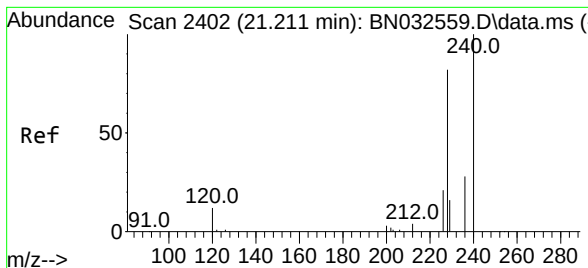
Tgt Ion:	212	Resp:	20758
Ion	Ratio	Lower	Upper
212	100		
106	14.8	11.8	17.8
104	8.6	6.9	10.3



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.072 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:	202	Resp:	25852
Ion	Ratio	Lower	Upper
202	100		
101	11.9	9.5	14.3
203	17.2	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: BN032559.D

Acq: 08 Jul 2024 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

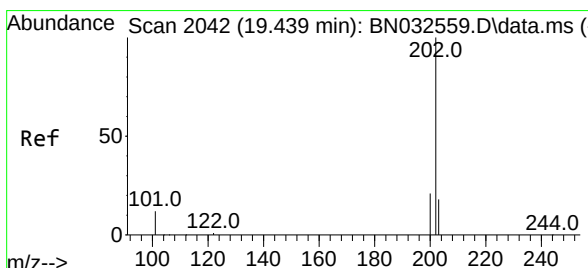
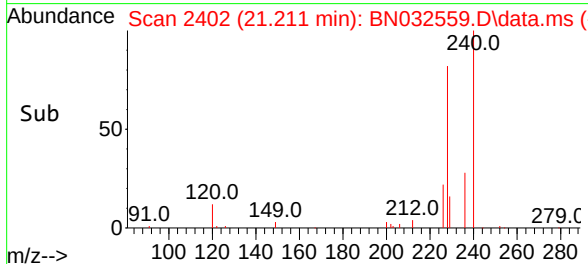
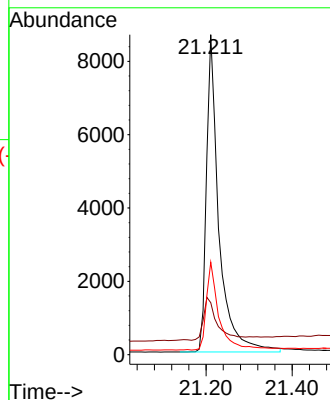
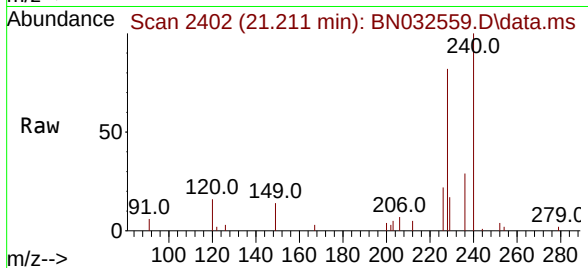
Tgt Ion:240 Resp: 17466

Ion Ratio Lower Upper

240 100

120 16.2 13.0 19.4

236 28.9 23.1 34.7



#30

Pyrene

Concen: 0.382 ng

RT: 19.439 min Scan# 2042

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

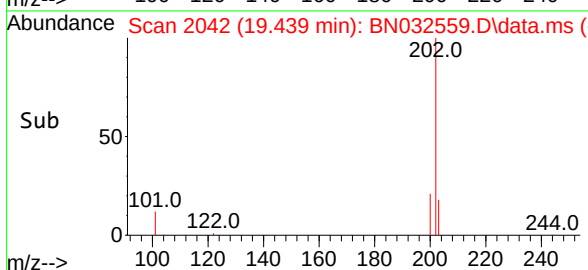
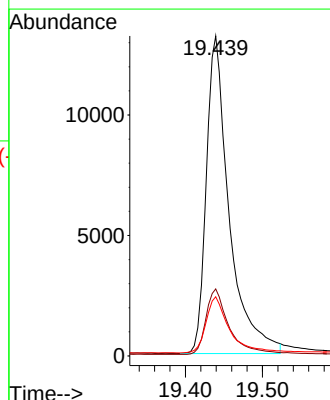
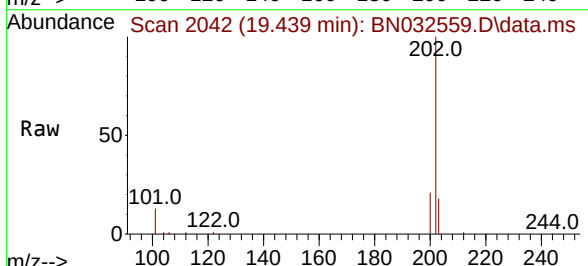
Tgt Ion:202 Resp: 27170

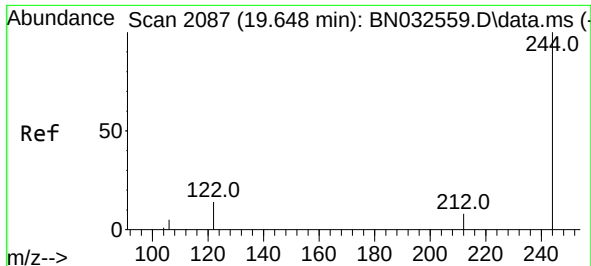
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 18.0 14.4 21.6

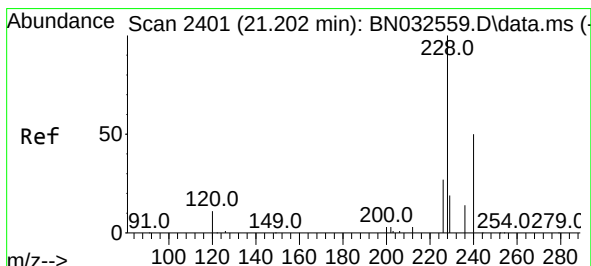
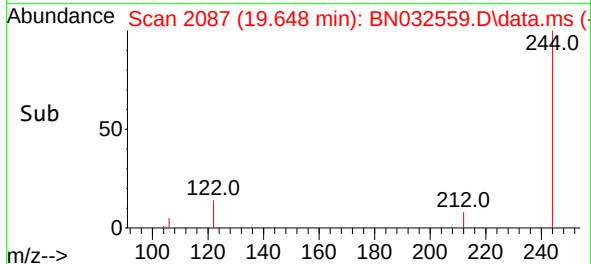
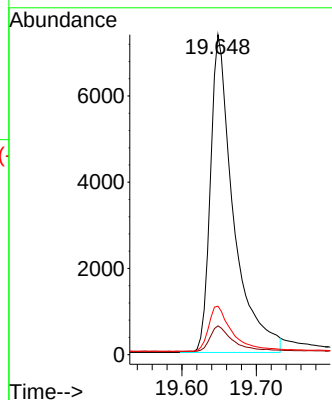
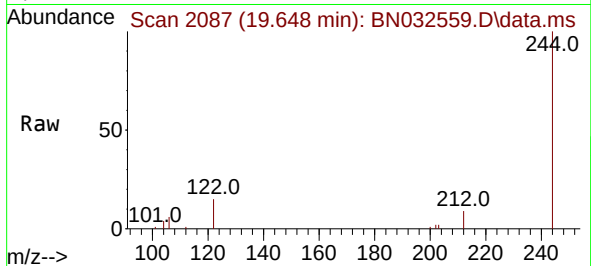




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.648 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

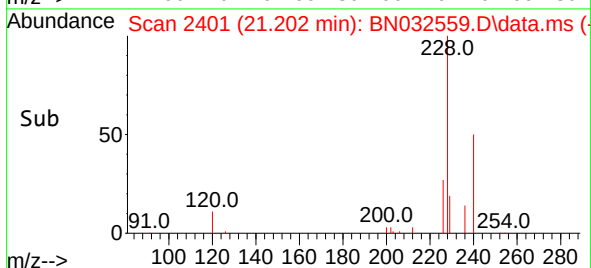
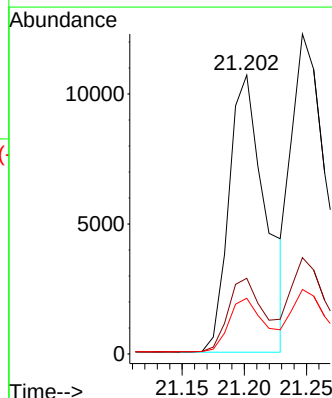
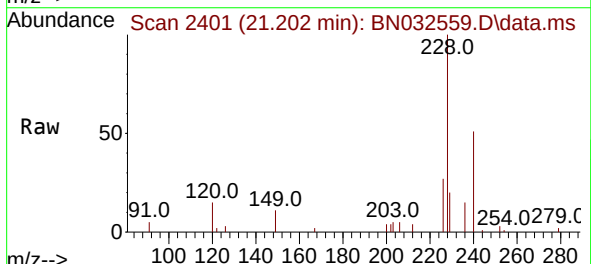
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

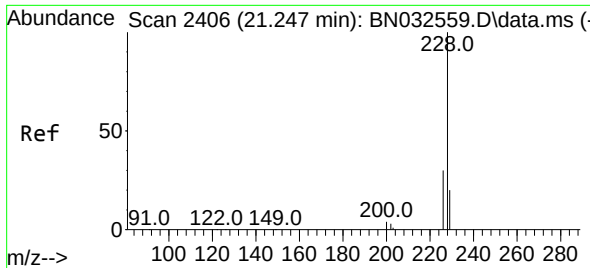
Tgt Ion:244 Resp: 15830
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.2 10.8
 122 15.1 12.1 18.1



#32
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.202 min Scan# 2401
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Tgt Ion:228 Resp: 21818
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.7 32.5
 229 20.0 16.0 24.0

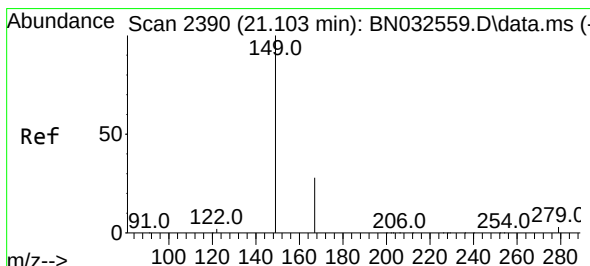
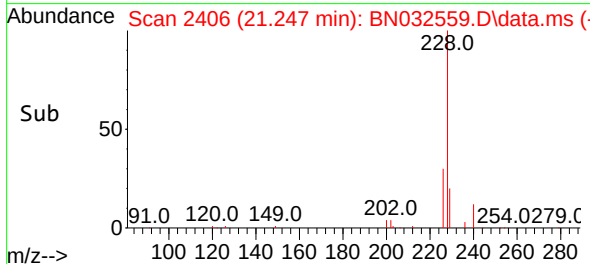
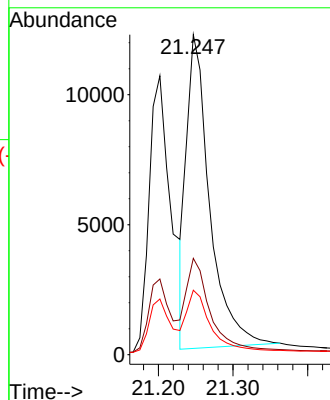
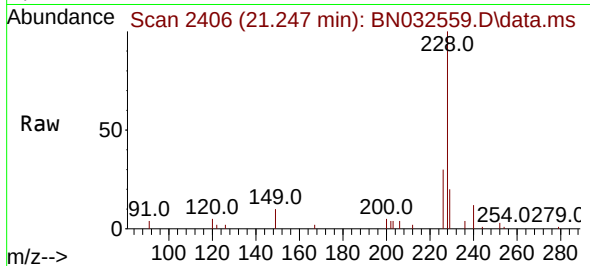




#33
Chrysene
Concen: 0.378 ng
RT: 21.247 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

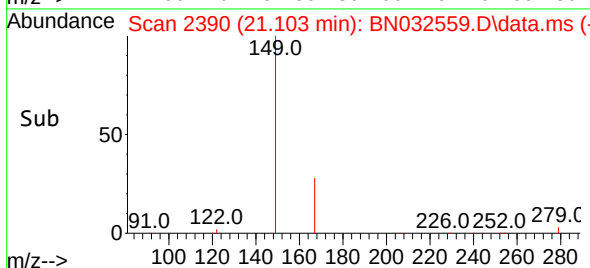
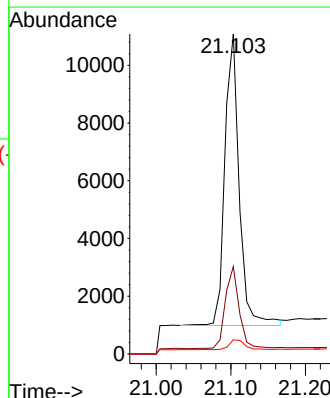
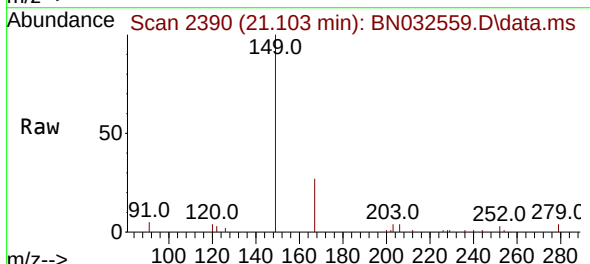
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

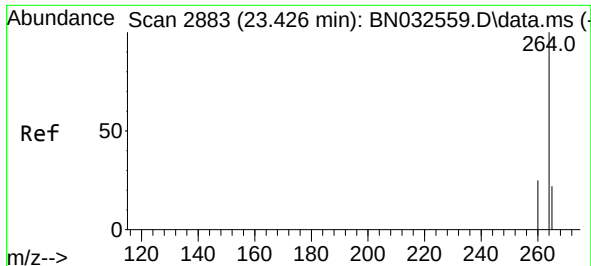
Tgt Ion:228 Resp: 25948
Ion Ratio Lower Upper
228 100
226 30.1 24.1 36.1
229 20.1 16.1 24.1



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.345 ng
RT: 21.103 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:149 Resp: 13548
Ion Ratio Lower Upper
149 100
167 27.0 21.6 32.4
279 3.8 3.0 4.6

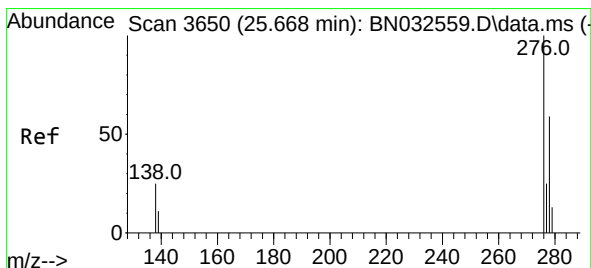
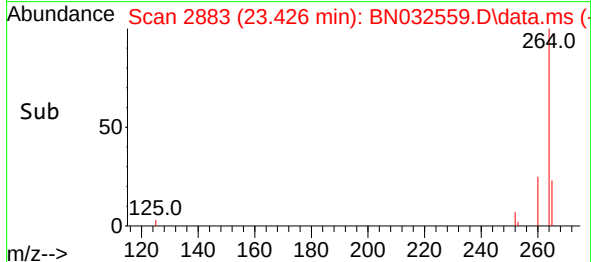
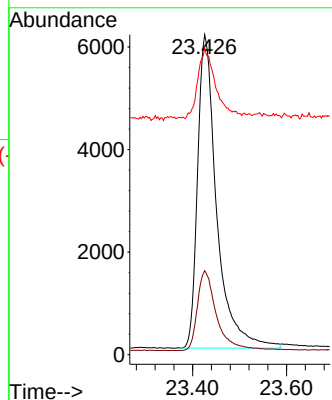
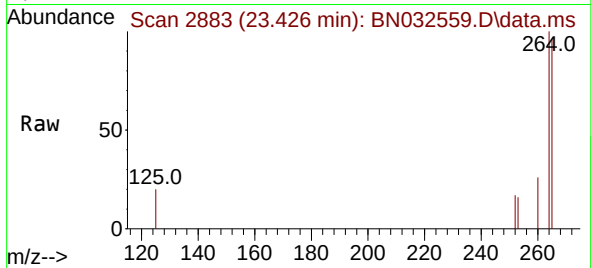




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2883
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

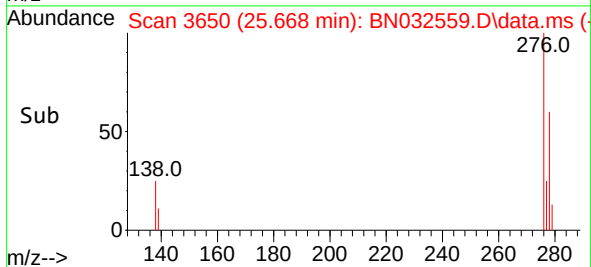
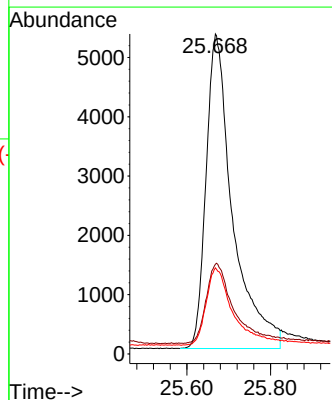
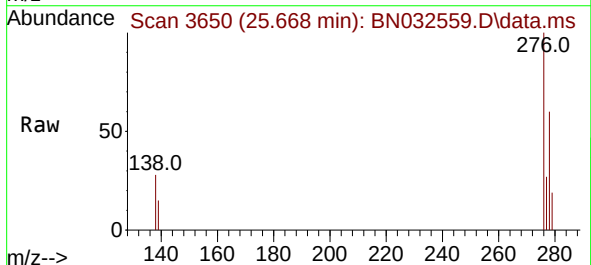
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

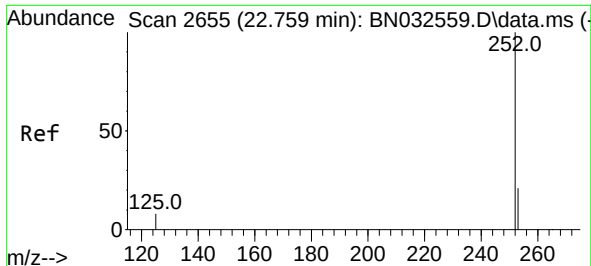
Tgt Ion:264 Resp: 17306
Ion Ratio Lower Upper
264 100
260 26.3 21.0 31.6
265 95.8 76.6 115.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.354 ng
RT: 25.668 min Scan# 3650
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:276 Resp: 23394
Ion Ratio Lower Upper
276 100
138 26.7 21.4 32.0
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.364 ng

RT: 22.759 min Scan# 2655

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

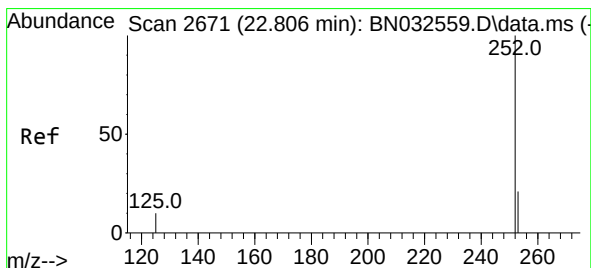
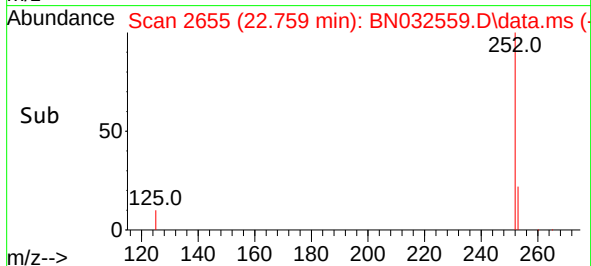
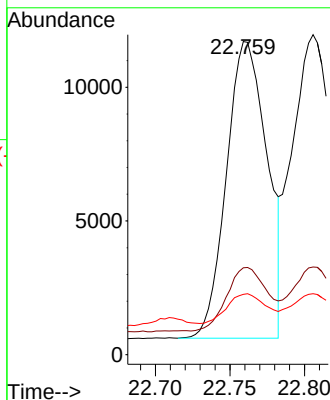
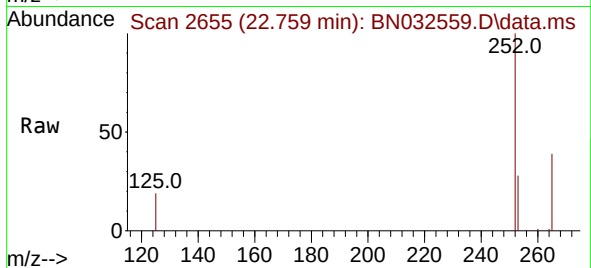
Tgt Ion:252 Resp: 21020

Ion Ratio Lower Upper

252 100

253 27.8 22.2 33.4

125 19.2 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 22.806 min Scan# 2671

Delta R.T. 0.000 min

Lab File: BN032559.D

Acq: 08 Jul 2024 20:27

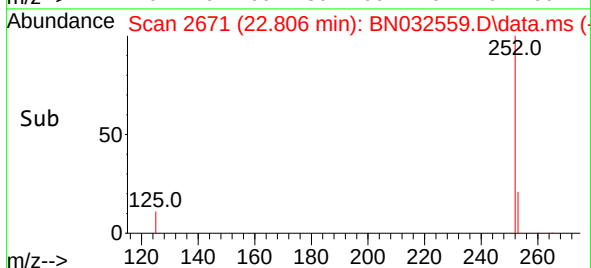
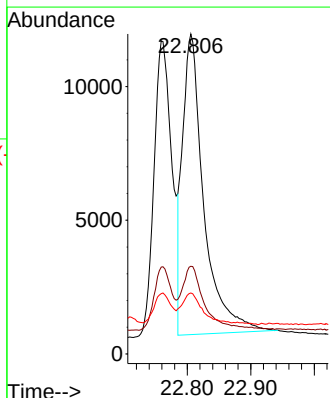
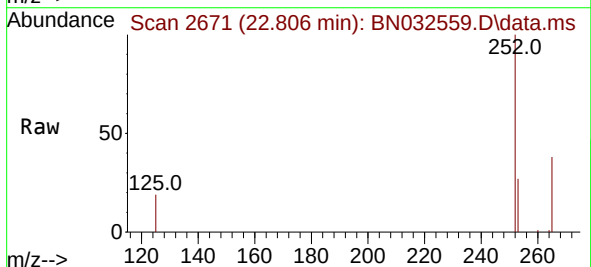
Tgt Ion:252 Resp: 26111

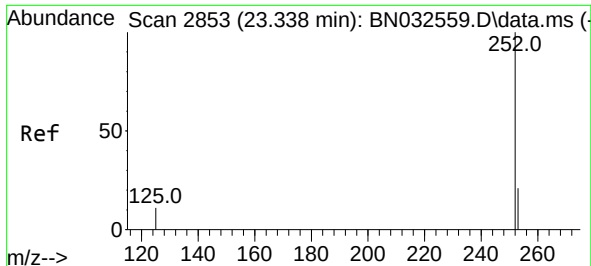
Ion Ratio Lower Upper

252 100

253 27.4 21.9 32.9

125 19.1 15.3 22.9

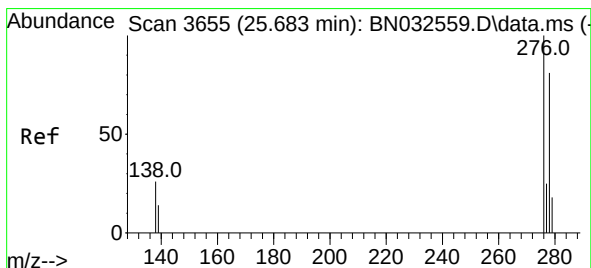
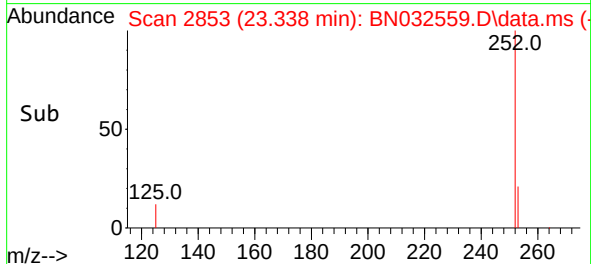
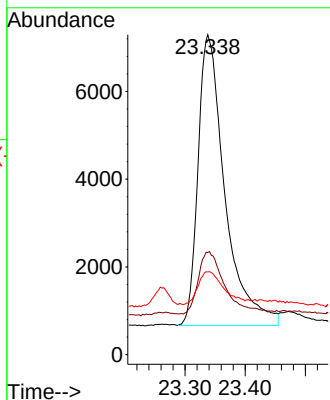
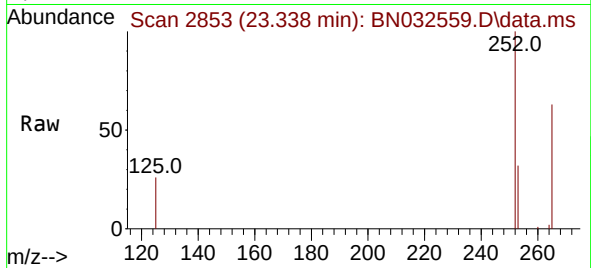




#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.338 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

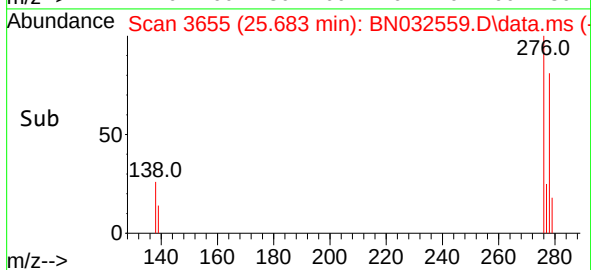
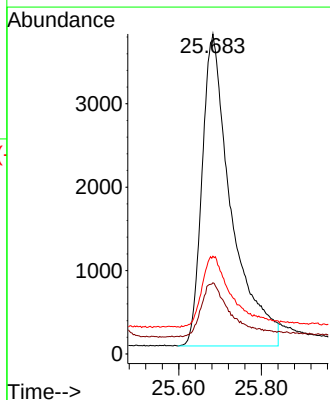
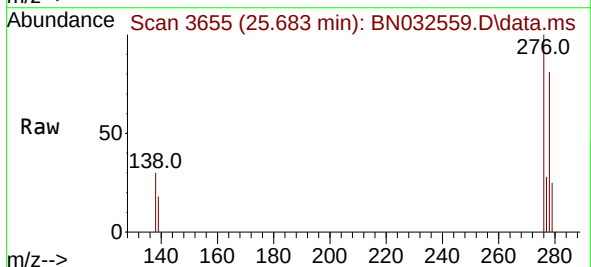
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

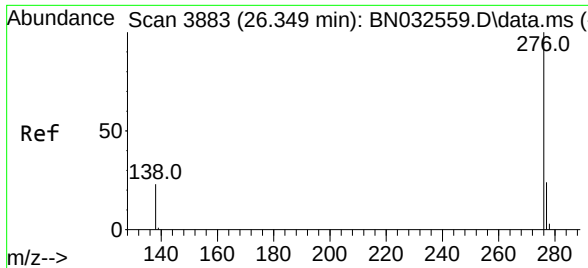
Tgt Ion:	252	Resp:	20559
Ion Ratio	Lower	Upper	
252	100		
253	31.9	25.5	38.3
125	25.9	20.7	31.1



#40
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 25.683 min Scan# 3655
Delta R.T. 0.000 min
Lab File: BN032559.D
Acq: 08 Jul 2024 20:27

Tgt Ion:	278	Resp:	18317
Ion Ratio	Lower	Upper	
278	100		
139	22.2	17.8	26.6
279	30.5	24.4	36.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.357 ng
 RT: 26.349 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN032559.D
 Acq: 08 Jul 2024 20:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	20369
Ion Ratio	Lower	Upper	
276	100		
277	26.9	21.5	32.3
138	26.7	21.4	32.0

