

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032557.D
 Acq On : 08 Jul 2024 19:15
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jul 09 02:21:31 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 02:20:28 2024
 Response via : Initial Calibration

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

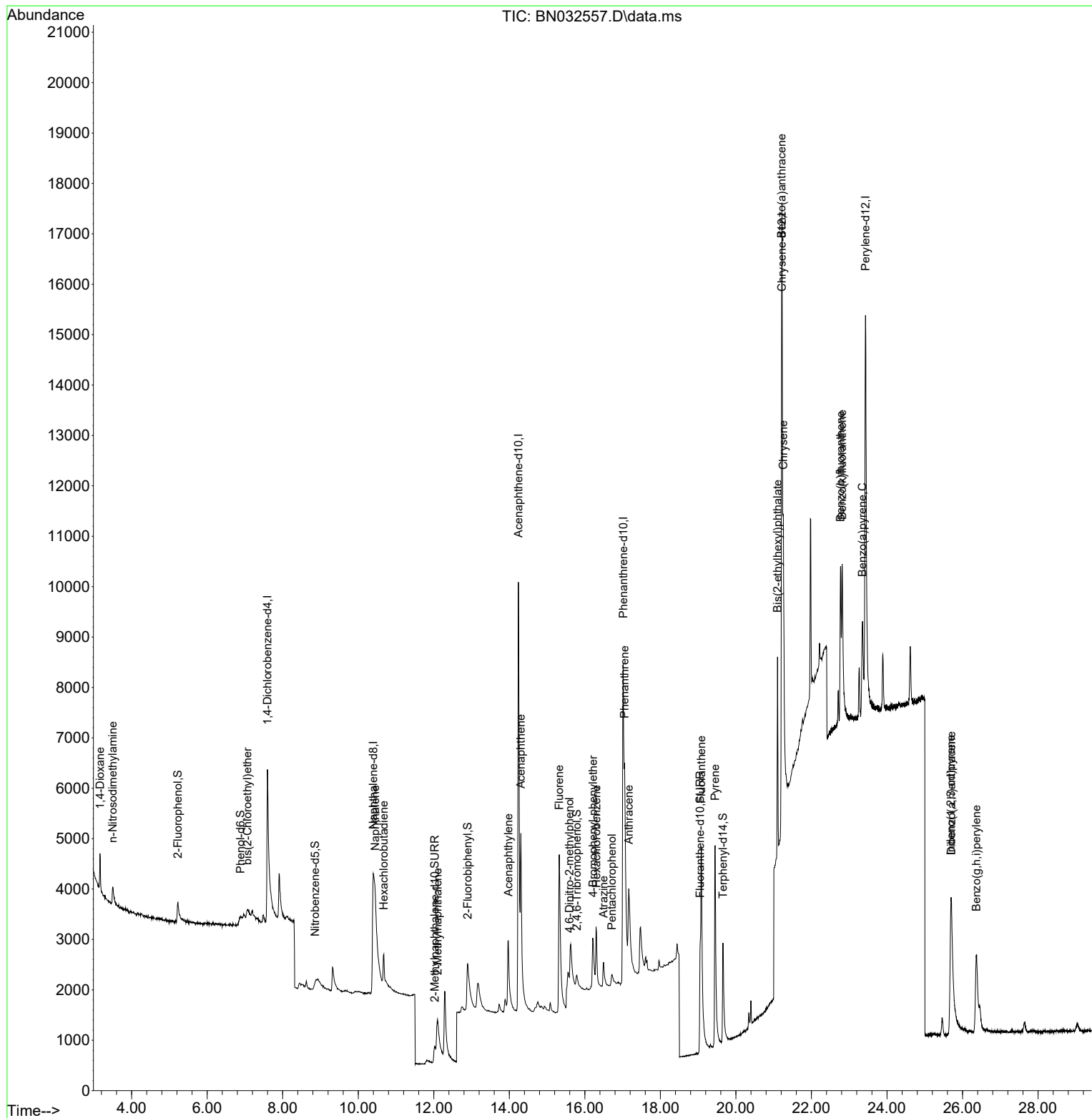
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.595	152	3317	0.400	ng	0.00
7) Naphthalene-d8	10.400	136	10784	0.400	ng	# 0.02
13) Acenaphthene-d10	14.242	164	8211	0.400	ng	0.01
19) Phenanthrene-d10	17.016	188	18438	0.400	ng	# 0.01
29) Chrysene-d12	21.220	240	15575	0.400	ng	0.00
35) Perylene-d12	23.431	264	15702	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.219	112	824	0.099	ng	0.00
5) Phenol-d6	6.880	99	277	0.026	ng	0.06
8) Nitrobenzene-d5	8.862	82	569	0.073	ng	0.06
11) 2-Methylnaphthalene-d10	12.028	152	1632	0.098	ng	0.05
14) 2,4,6-Tribromophenol	15.787	330	308	0.080	ng	0.02
15) 2-Fluorobiphenyl	12.895	172	2567	0.084	ng	0.03
27) Fluoranthene-d10	19.054	212	4586	0.095	ng	0.00
31) Terphenyl-d14	19.658	244	3851	0.101	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.161	88	562	0.126	ng	96
3) n-Nitrosodimethylamine	3.500	42	327	0.101	ng	# 95
6) bis(2-Chloroethyl)ether	7.068	93	403	0.060	ng	# 72
9) Naphthalene	10.453	128	2874	0.097	ng	# 78
10) Hexachlorobutadiene	10.677	225	646	0.110	ng	# 100
12) 2-Methylnaphthalene	12.100	142	1881	0.097	ng	# 92
16) Acenaphthylene	13.975	152	3095	0.088	ng	99
17) Acenaphthene	14.306	154	2317	0.094	ng	98
18) Fluorene	15.322	166	2977	0.093	ng	99
20) 4,6-Dinitro-2-methylph...	15.589	198	63	0.026	ng	# 1
21) 4-Bromophenyl-phenylether	16.222	248	1068	0.100	ng	97
22) Hexachlorobenzene	16.309	284	1193	0.098	ng	98
23) Atrazine	16.495	200	818	0.097	ng	# 87
24) Pentachlorophenol	16.718	266	325	0.078	ng	95
25) Phenanthrene	17.053	178	4749	0.095	ng	99
26) Anthracene	17.165	178	2984	0.074	ng	98
28) Fluoranthene	19.086	202	5887	0.097	ng	99
30) Pyrene	19.449	202	6295	0.099	ng	99
32) Benzo(a)anthracene	21.211	228	4351	0.084	ng	94
33) Chrysene	21.256	228	6748	0.122	ng	96
34) Bis(2-ethylhexyl)phtha...	21.103	149	3913	0.112	ng	99
36) Indeno(1,2,3-cd)pyrene	25.694	276	5565	0.094	ng	97
37) Benzo(b)fluoranthene	22.771	252	4820	0.092	ng	# 56
38) Benzo(k)fluoranthene	22.814	252	5819	0.097	ng	# 56
39) Benzo(a)pyrene	23.352	252	5004	0.101	ng	# 39
40) Dibenzo(a,h)anthracene	25.706	278	4423	0.094	ng	# 56
41) Benzo(g,h,i)perylene	26.367	276	4942	0.096	ng	# 80

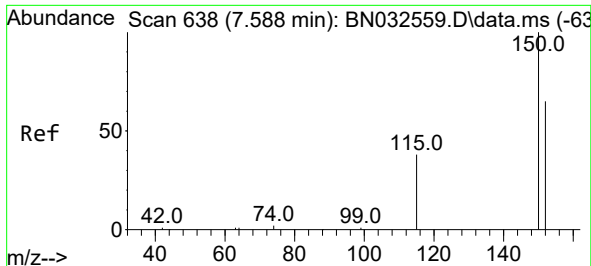
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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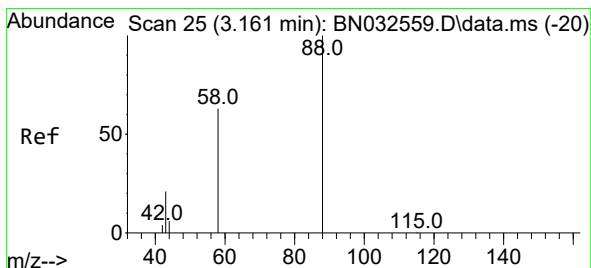
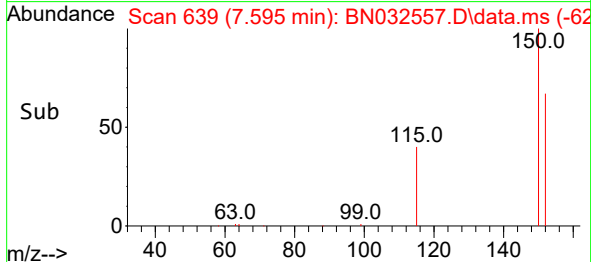
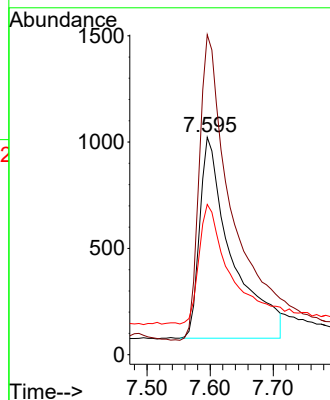
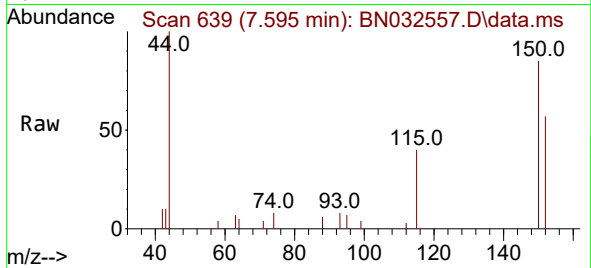




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.595 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

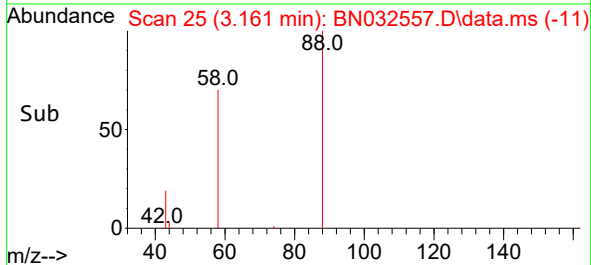
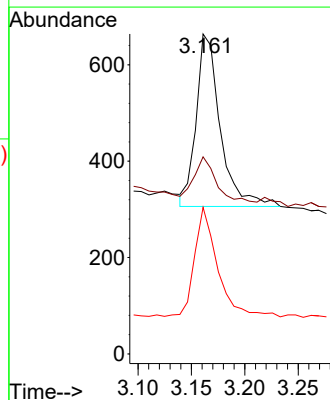
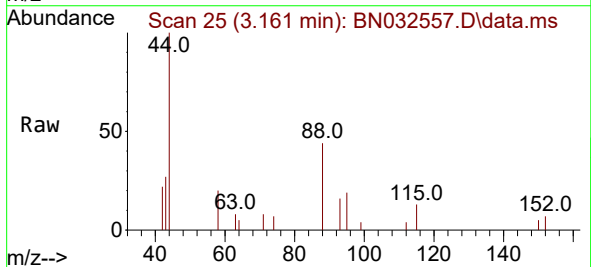
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

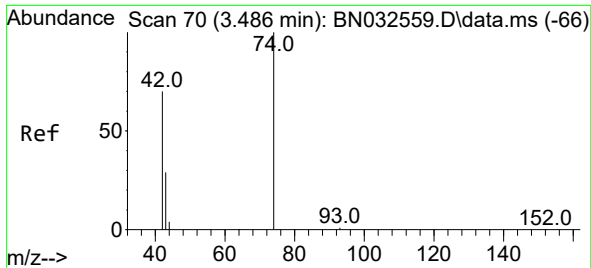
Tgt Ion:152 Resp: 3317
 Ion Ratio Lower Upper
 152 100
 150 147.1 121.6 182.4
 115 69.1 53.1 79.7



#2
 1,4-Dioxane
 Concen: 0.126 ng
 RT: 3.161 min Scan# 25
 Delta R.T. -0.000 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Tgt Ion: 88 Resp: 562
 Ion Ratio Lower Upper
 88 100
 43 23.8 20.4 30.6
 58 60.9 51.0 76.6

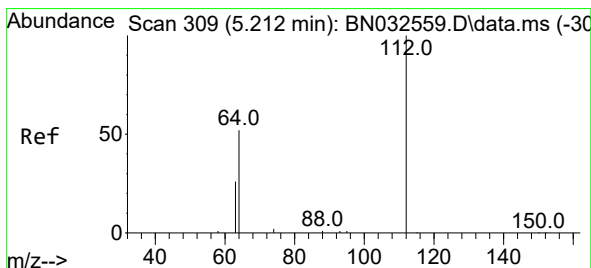
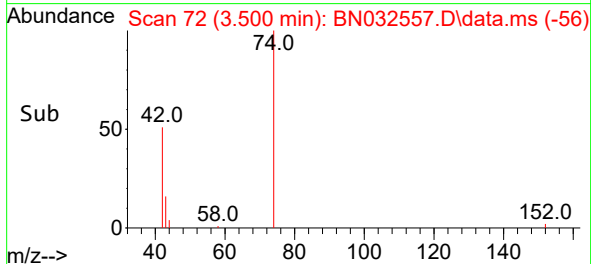
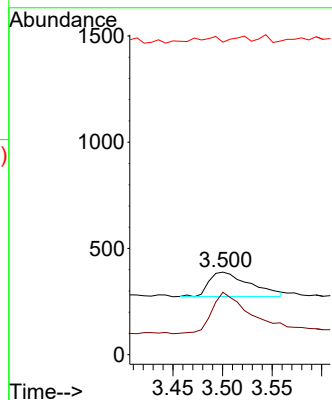
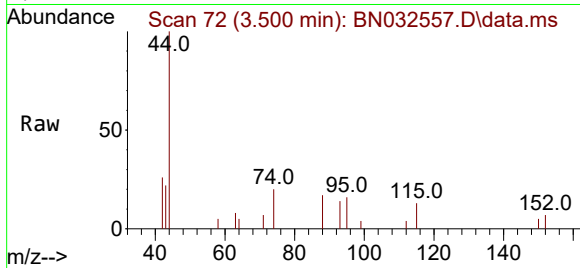




#3
n-Nitrosodimethylamine
Concen: 0.101 ng
RT: 3.500 min Scan# 71
Delta R.T. 0.014 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

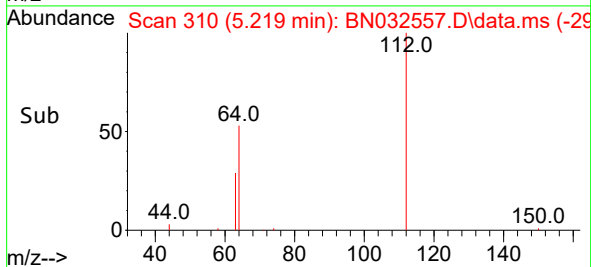
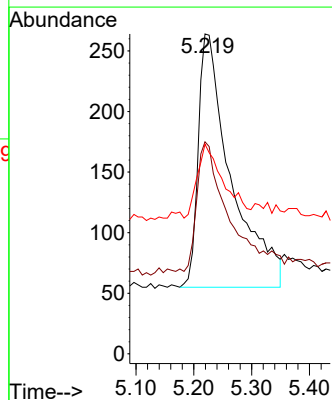
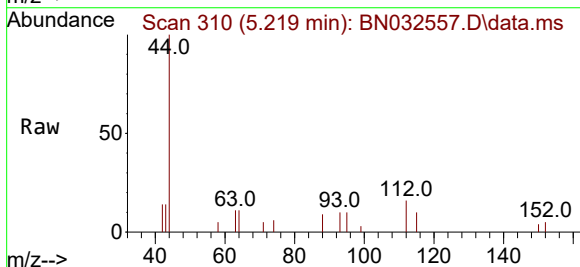
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

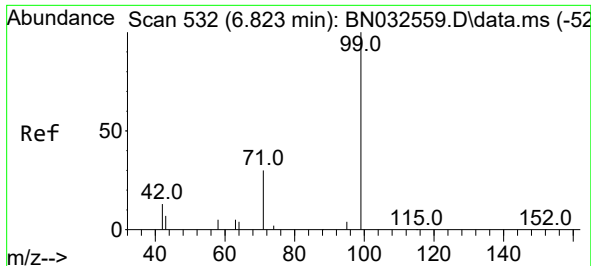
Tgt Ion: 42 Resp: 327
Ion Ratio Lower Upper
42 100
74 152.6 126.8 190.2
44 16.5 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.099 ng
RT: 5.219 min Scan# 310
Delta R.T. 0.007 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion: 112 Resp: 824
Ion Ratio Lower Upper
112 100
64 50.5 41.2 61.8
63 23.5 21.6 32.4

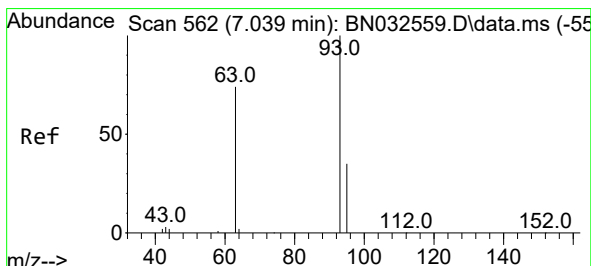
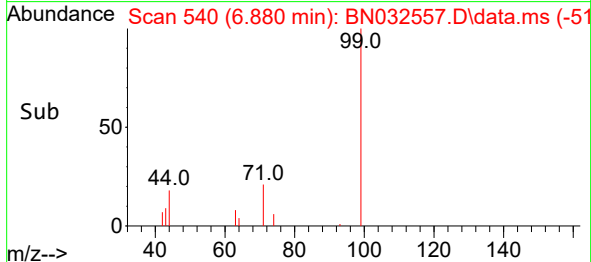
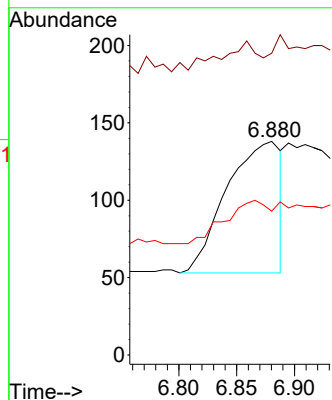
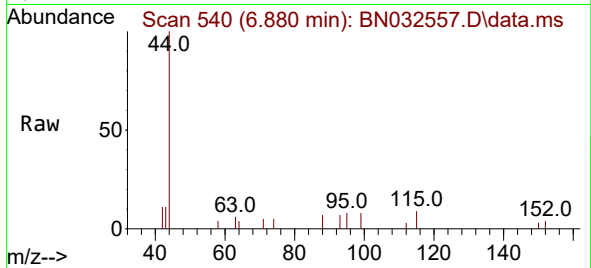




#5
Phenol-d6
Concen: 0.026 ng
RT: 6.880 min Scan# 540
Delta R.T. 0.058 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

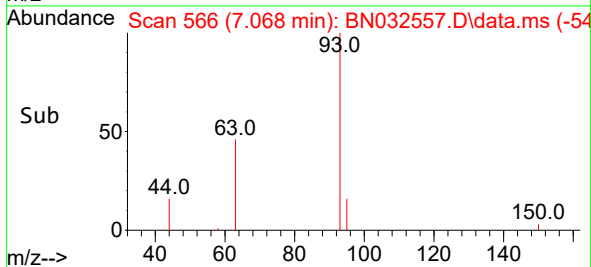
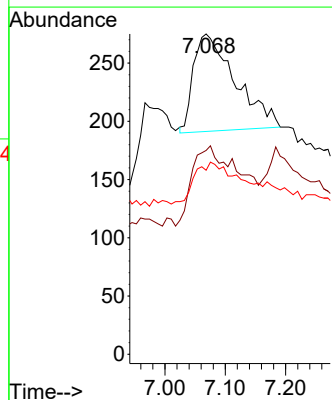
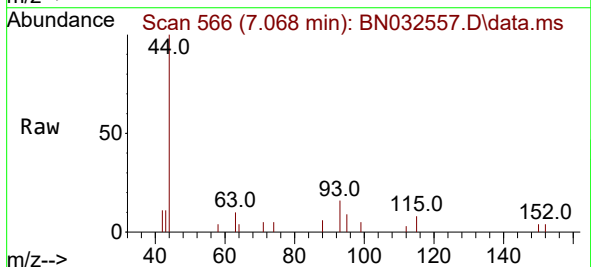
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BNA_N
ClientSampleId :
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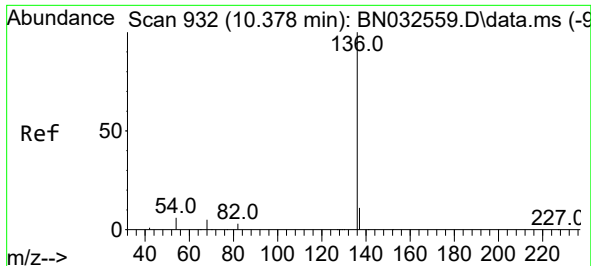
Tgt Ion: 99 Resp: 277
Ion Ratio Lower Upper
99 100
42 5.8 10.6 16.0#
71 0.0 25.2 37.8#



#6
bis(2-Chloroethyl)ether
Concen: 0.060 ng
RT: 7.068 min Scan# 566
Delta R.T. 0.029 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion: 93 Resp: 403
Ion Ratio Lower Upper
93 100
63 95.8 54.1 81.1#
95 47.6 30.5 45.7#

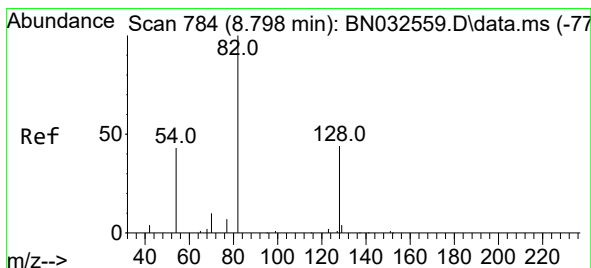
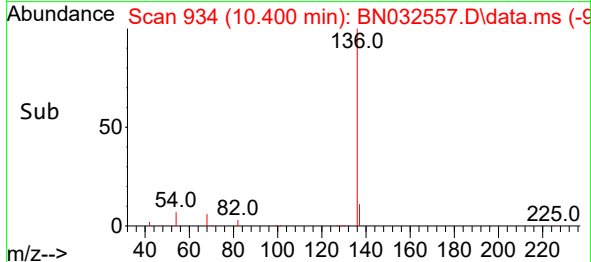
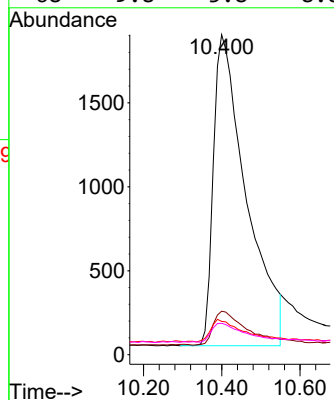
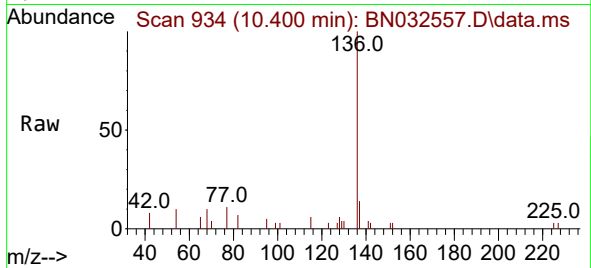




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.400 min Scan# 91
Delta R.T. 0.021 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

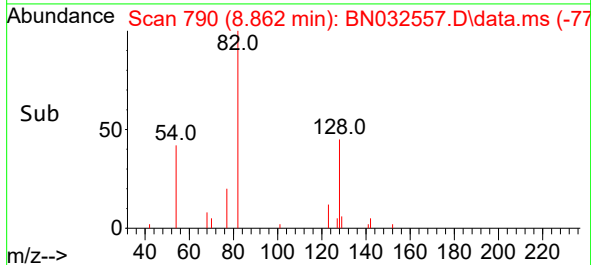
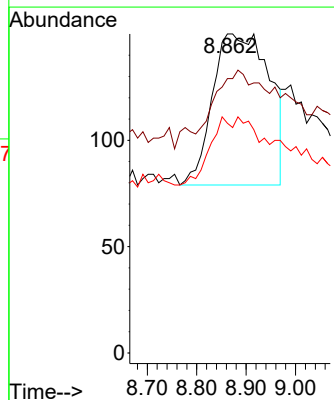
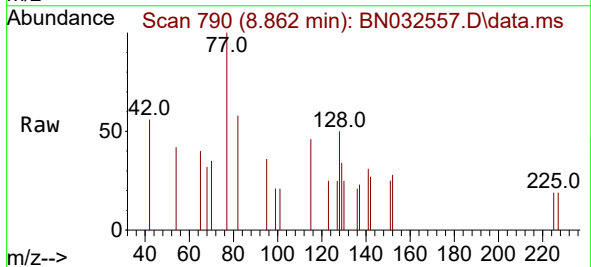
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ClientSampleId :
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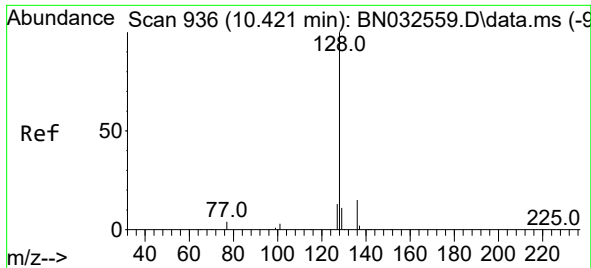
Tgt Ion:	136	Resp:	10784
Ion	Ratio	Lower	Upper
136	100		
137	13.6	10.0	15.0
54	10.4	6.6	9.8#
68	9.8	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.073 ng
RT: 8.862 min Scan# 790
Delta R.T. 0.064 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:	82	Resp:	569
Ion	Ratio	Lower	Upper
82	100		
128	86.0	43.4	65.2#
54	72.0	40.2	60.2#

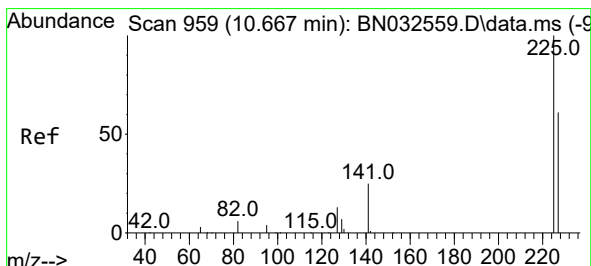
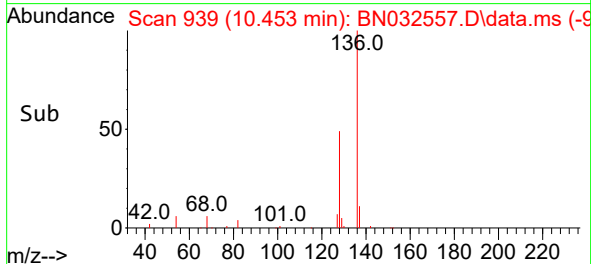
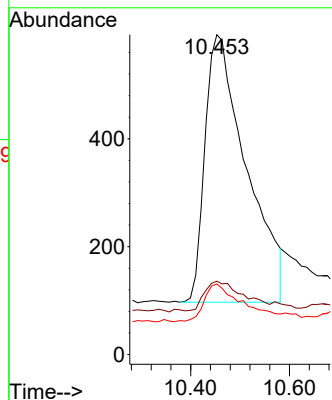
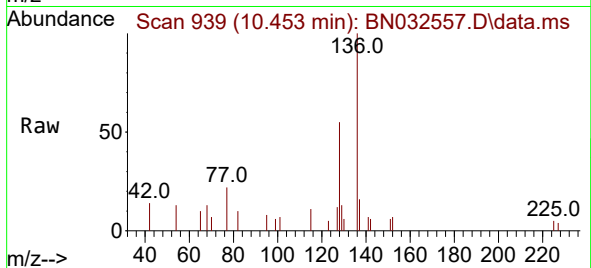




#9
Naphthalene
Concen: 0.097 ng
RT: 10.453 min Scan# 91
Delta R.T. 0.032 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

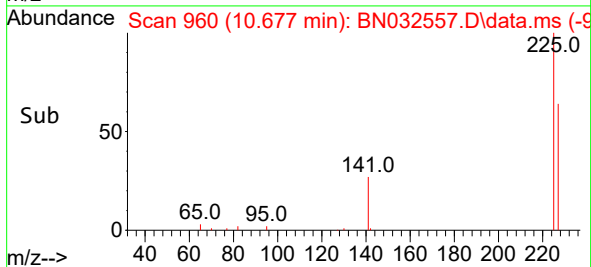
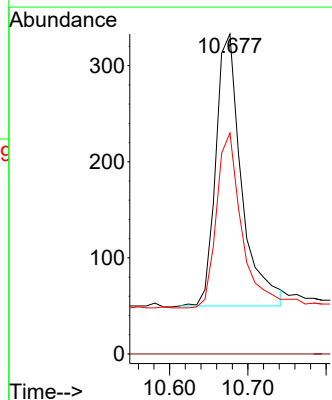
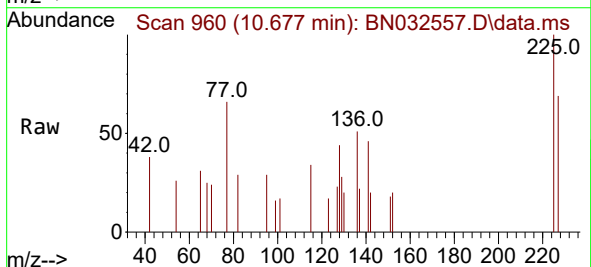
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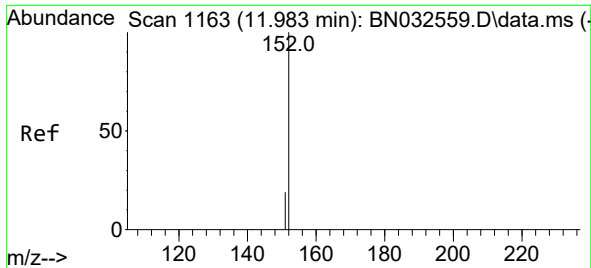
Tgt Ion:128 Resp: 2874
Ion Ratio Lower Upper
128 100
129 22.9 10.2 15.4#
127 22.1 11.4 17.0#



#10
Hexachlorobutadiene
Concen: 0.110 ng
RT: 10.677 min Scan# 960
Delta R.T. 0.011 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:225 Resp: 646
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.6 76.0

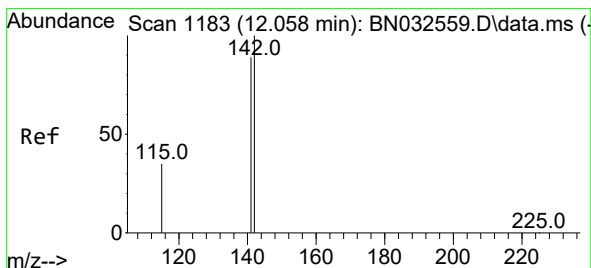
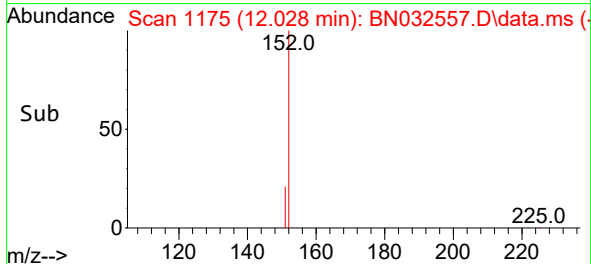
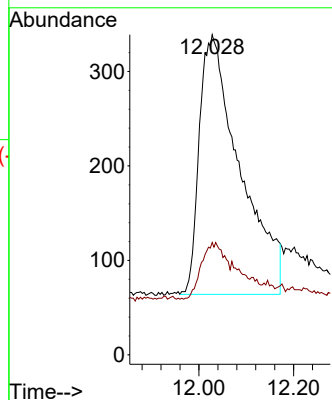
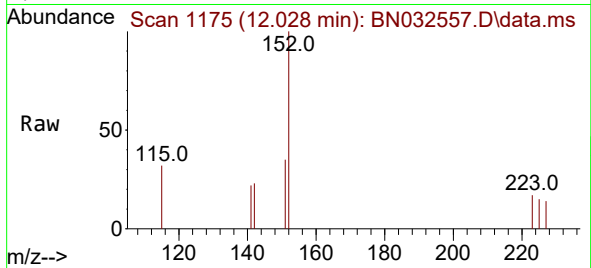




#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 12.028 min Scan# 1175
Delta R.T. 0.045 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

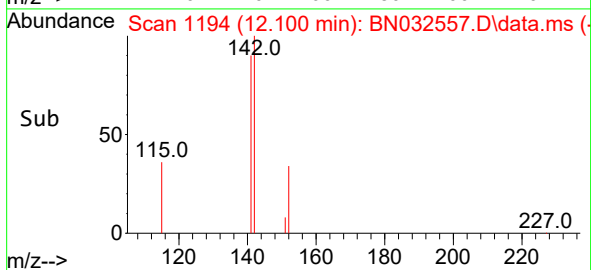
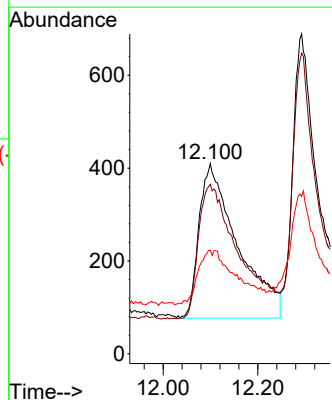
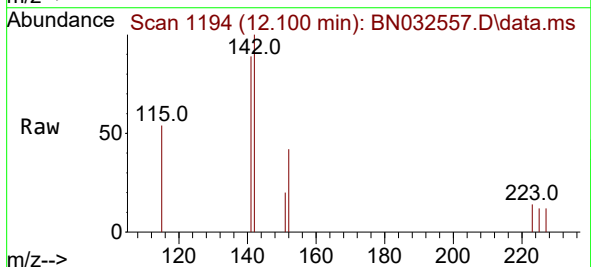
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

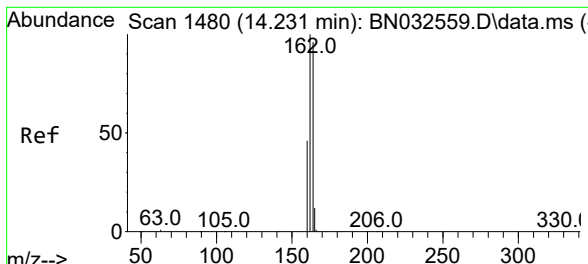
Tgt Ion:152 Resp: 1632
Ion Ratio Lower Upper
152 100
151 12.9 16.4 24.6#



#12
2-Methylnaphthalene
Concen: 0.097 ng
RT: 12.100 min Scan# 1194
Delta R.T. 0.042 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:142 Resp: 1881
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 54.4 30.5 45.7#

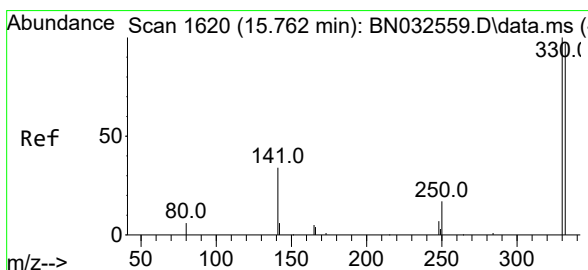
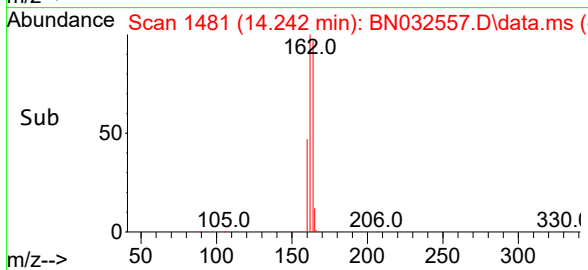
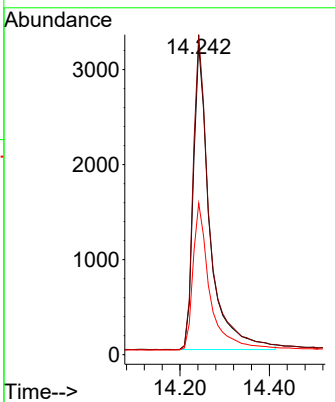
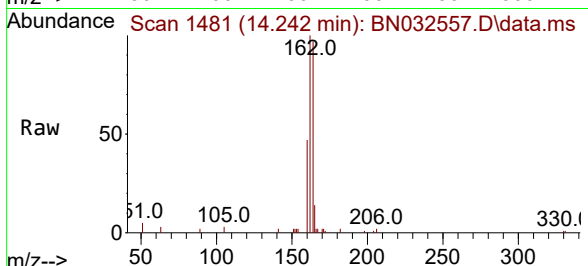




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.242 min Scan# 1481
 Delta R.T. 0.011 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

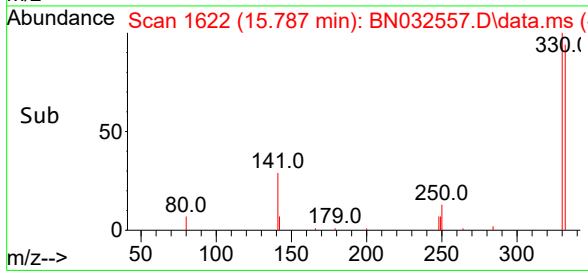
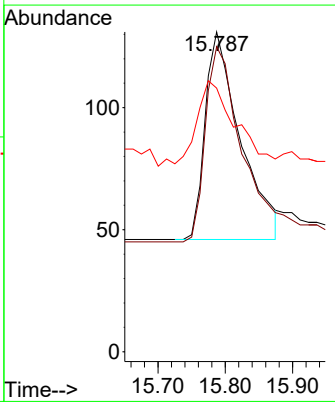
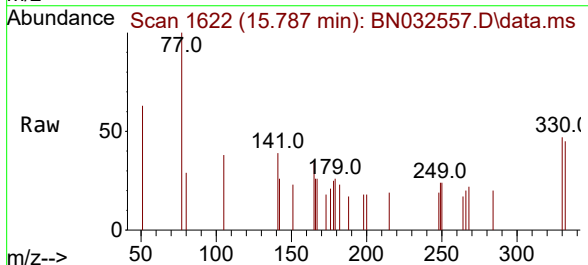
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

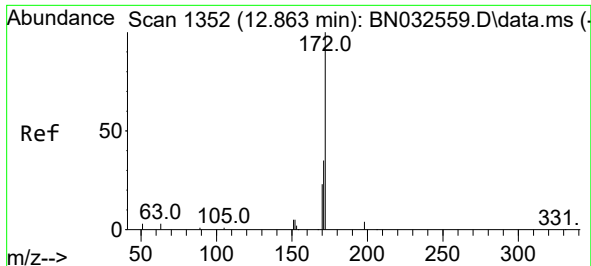
Tgt Ion:	164	Resp:	8211
Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.2	124.8
160	48.9	38.6	57.8



#14
 2,4,6-Tribromophenol
 Concen: 0.080 ng
 RT: 15.787 min Scan# 1622
 Delta R.T. 0.025 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Tgt Ion:	330	Resp:	308
Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.7	116.5
141	42.2	31.8	47.8

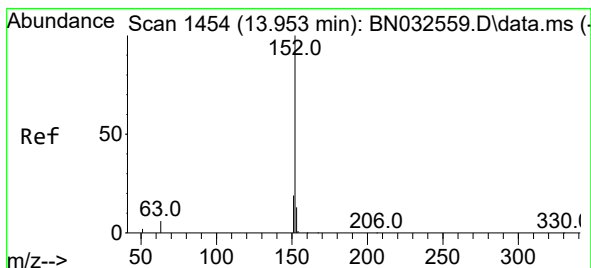
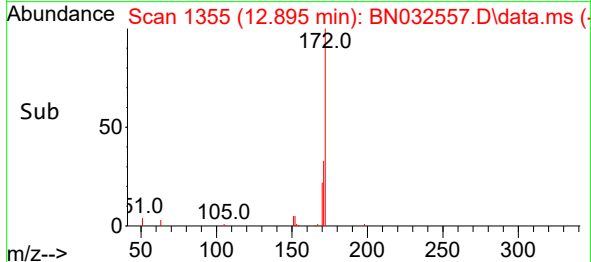
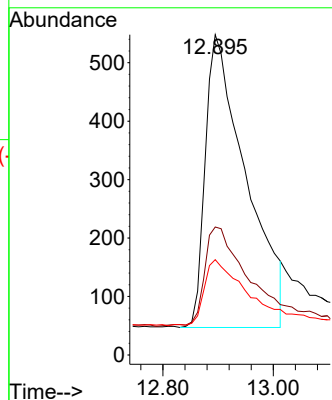
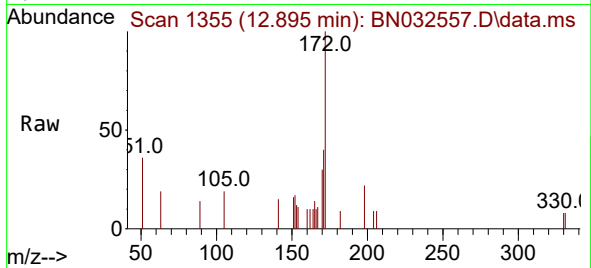




#15
2-Fluorobiphenyl
Concen: 0.084 ng
RT: 12.895 min Scan# 1355
Delta R.T. 0.032 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

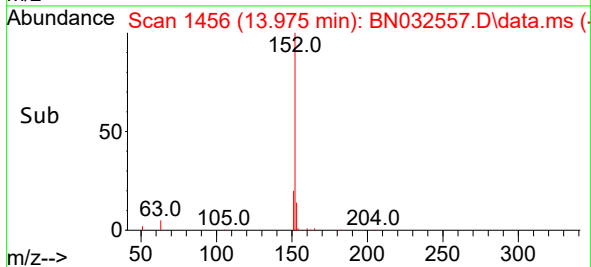
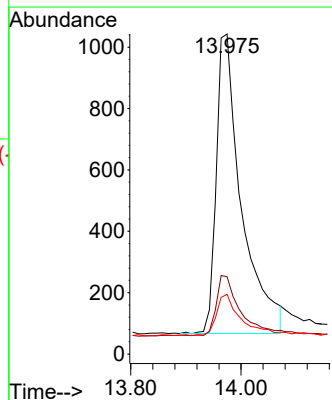
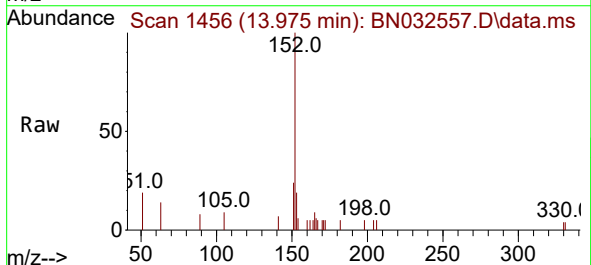
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

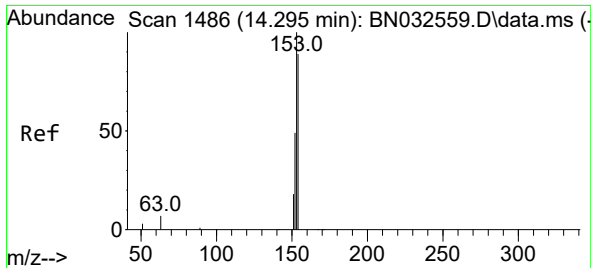
Tgt Ion:172 Resp: 2567
Ion Ratio Lower Upper
172 100
171 40.0 28.5 42.7
170 29.7 19.2 28.8#



#16
Acenaphthylene
Concen: 0.088 ng
RT: 13.975 min Scan# 1456
Delta R.T. 0.021 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:152 Resp: 3095
Ion Ratio Lower Upper
152 100
151 18.8 15.6 23.4
153 13.1 10.5 15.7

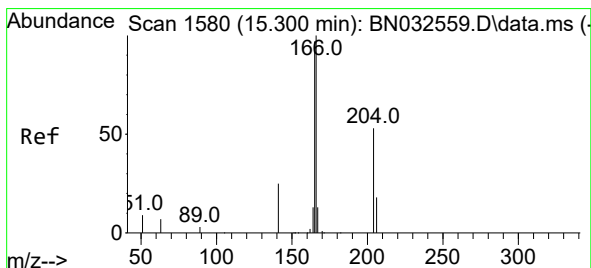
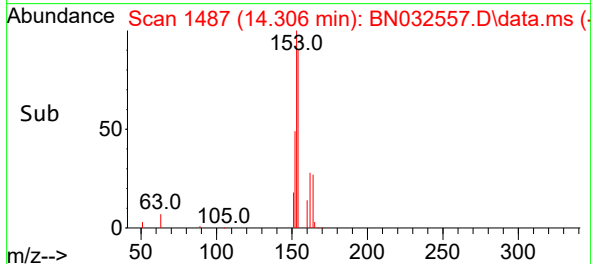
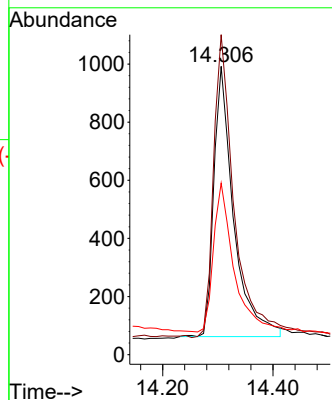
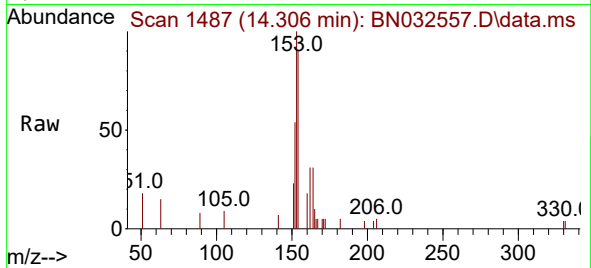




#17
Acenaphthene
Concen: 0.094 ng
RT: 14.306 min Scan# 1487
Delta R.T. 0.011 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

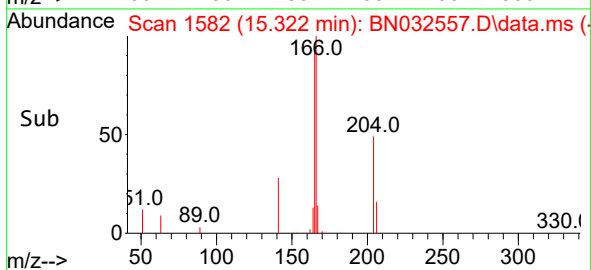
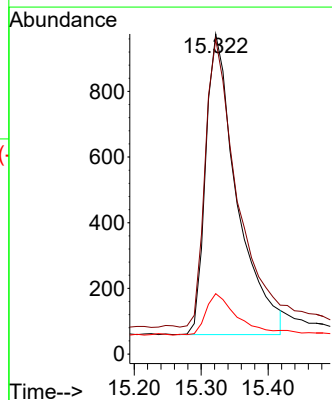
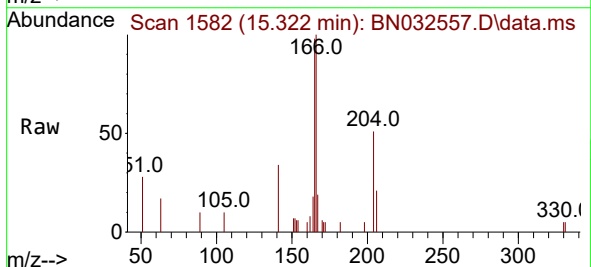
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

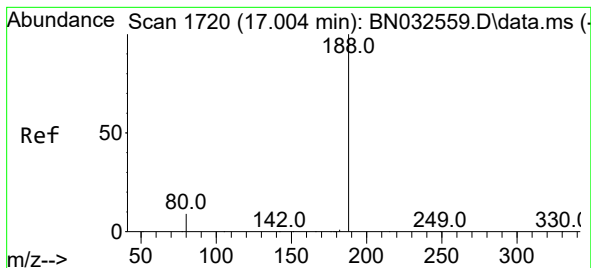
Tgt Ion:154 Resp: 2317
Ion Ratio Lower Upper
154 100
153 116.7 90.9 136.3
152 56.7 44.4 66.6



#18
Fluorene
Concen: 0.093 ng
RT: 15.322 min Scan# 1582
Delta R.T. 0.021 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:166 Resp: 2977
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.016 min Scan# 11

Delta R.T. 0.012 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

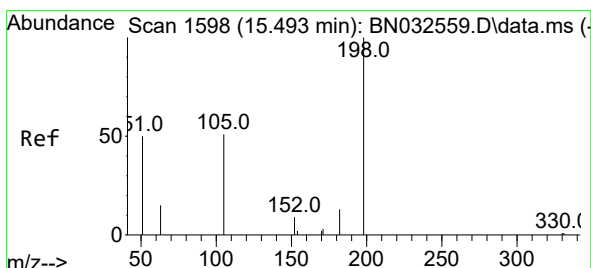
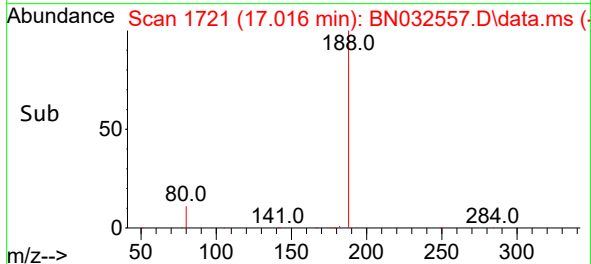
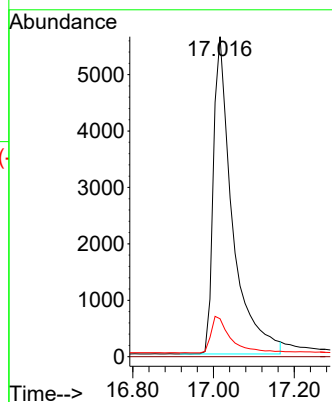
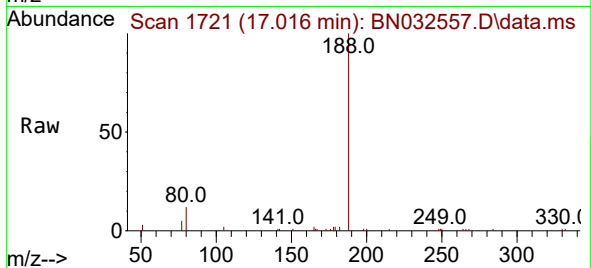
Tgt Ion:188 Resp: 18438

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.8 7.8 11.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.026 ng

RT: 15.589 min Scan# 1606

Delta R.T. 0.096 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

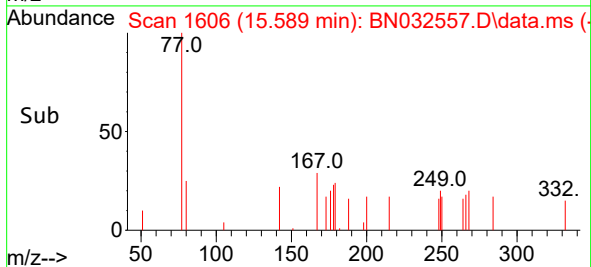
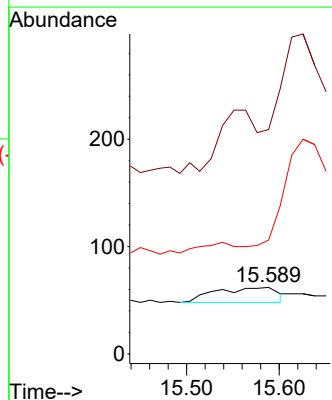
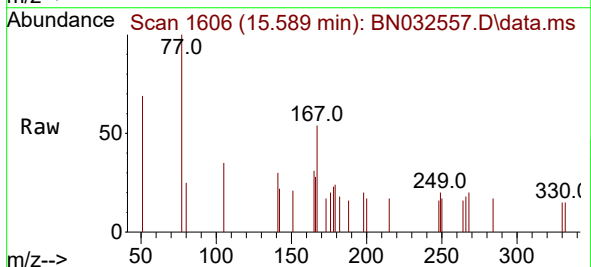
Tgt Ion:198 Resp: 63

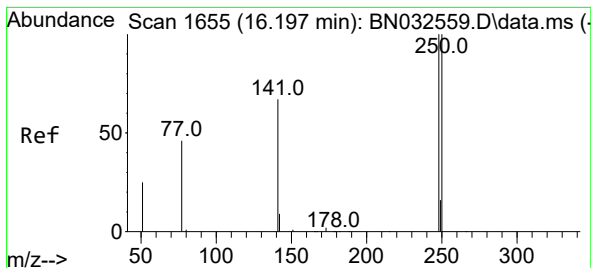
Ion Ratio Lower Upper

198 100

51 337.1 123.4 185.2#

105 171.0 79.5 119.3#

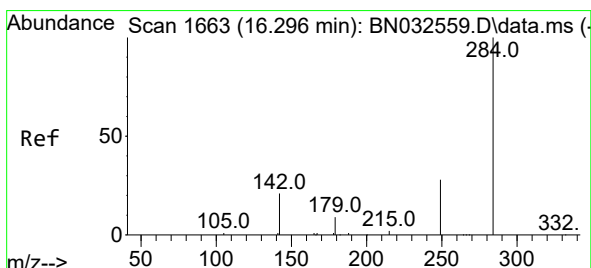
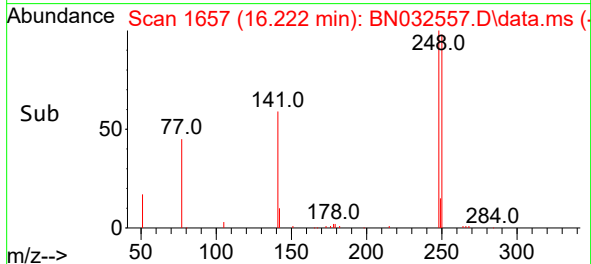
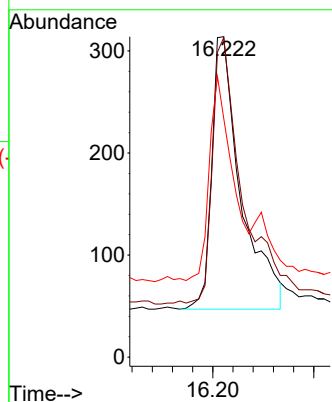
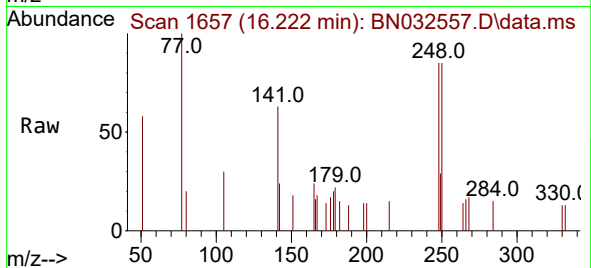




#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.025 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

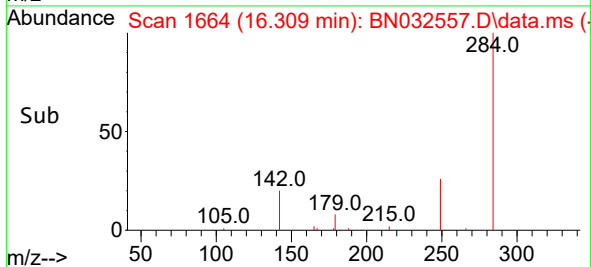
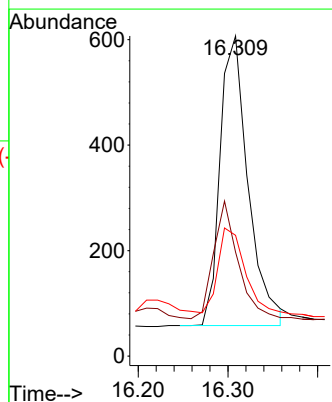
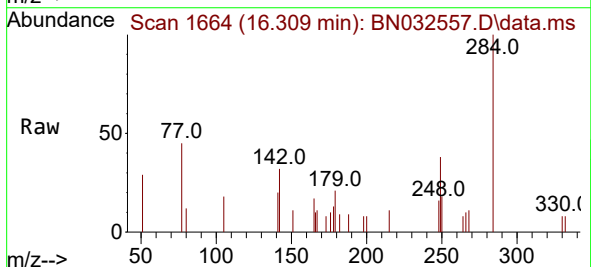
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

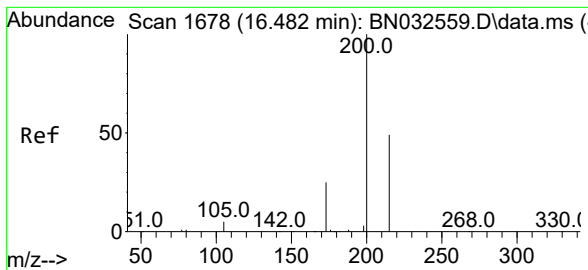
Tgt Ion:248 Resp: 1068
Ion Ratio Lower Upper
248 100
250 99.7 80.2 120.2
141 74.5 55.7 83.5



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.309 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:284 Resp: 1193
Ion Ratio Lower Upper
284 100
142 35.3 27.6 41.4
249 27.7 23.6 35.4

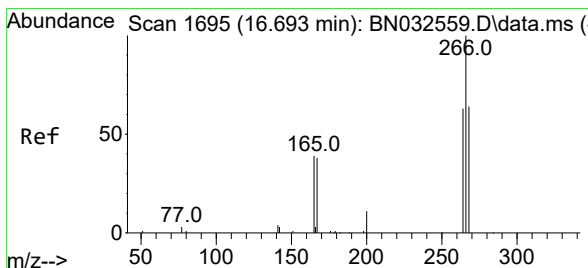
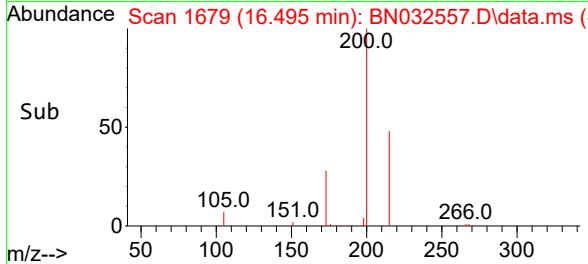
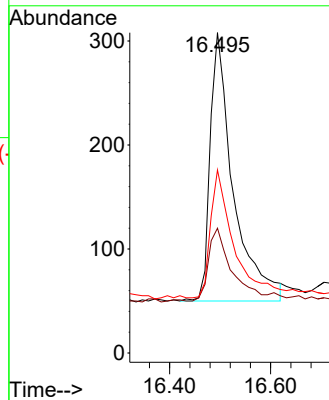
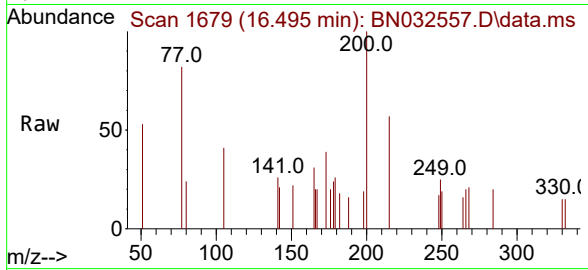




#23
 Atrazine
 Concen: 0.097 ng
 RT: 16.495 min Scan# 1679
 Delta R.T. 0.012 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

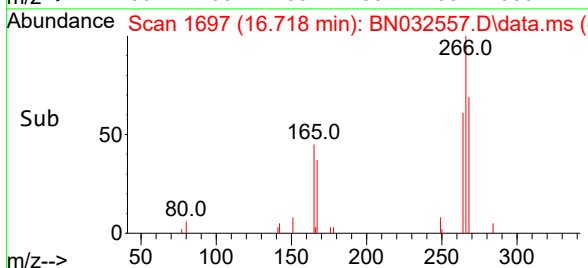
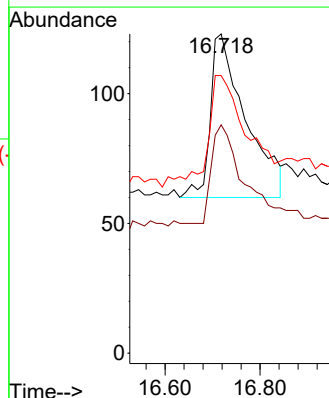
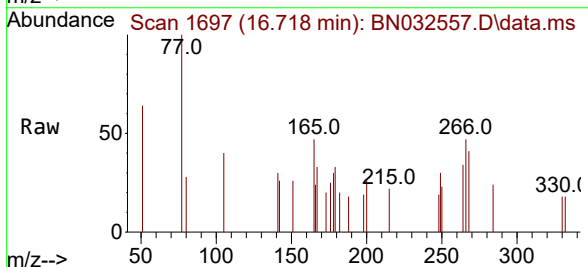
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

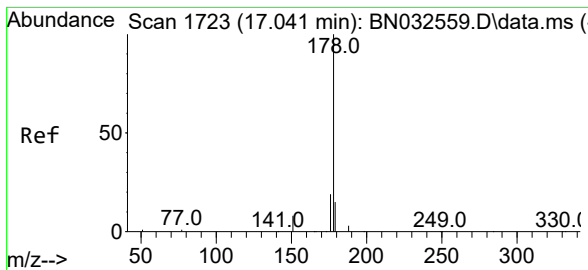
Tgt Ion:	200	Resp:	818
Ion Ratio	Lower	Upper	
200	100		
173	39.0	22.3	33.5#
215	57.1	41.0	61.6



#24
 Pentachlorophenol
 Concen: 0.078 ng
 RT: 16.718 min Scan# 1697
 Delta R.T. 0.025 min
 Lab File: BN032557.D
 Acq: 08 Jul 2024 19:15

Tgt Ion:	266	Resp:	325
Ion Ratio	Lower	Upper	
266	100		
264	55.7	49.6	74.4
268	64.0	52.2	78.2

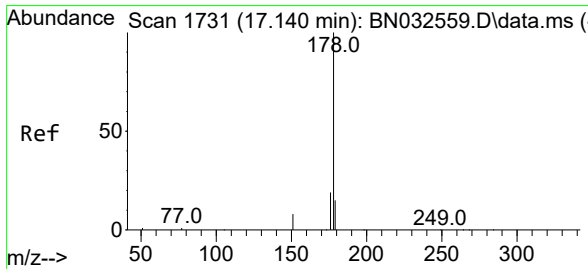
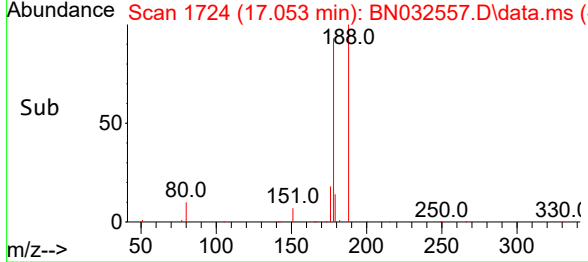
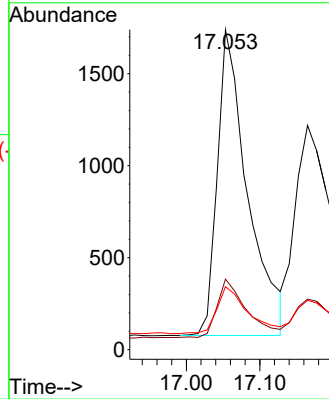
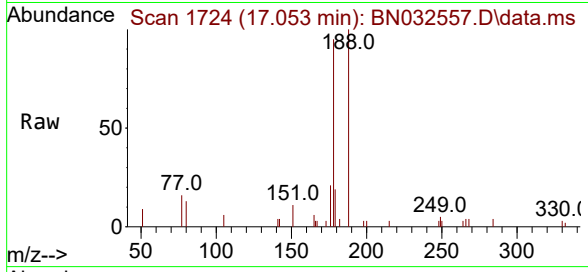




#25
Phenanthrene
Concen: 0.095 ng
RT: 17.053 min Scan# 1724
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

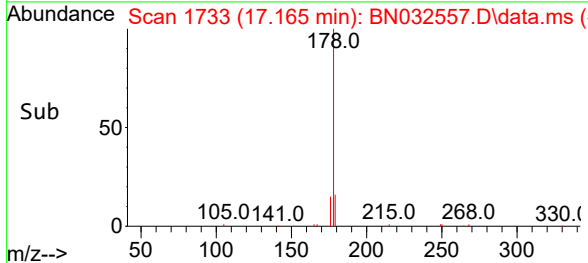
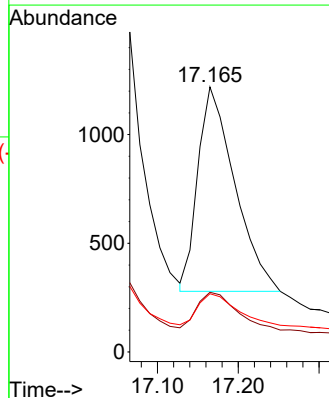
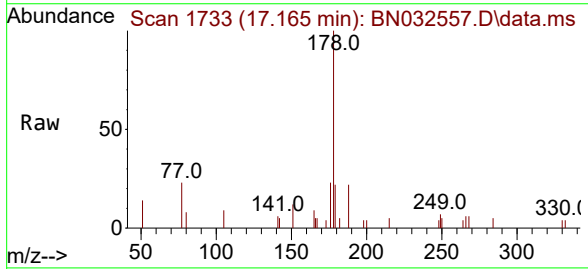
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

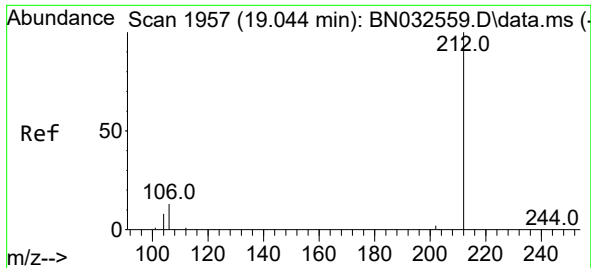
Tgt Ion:178 Resp: 4749
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.8 12.2 18.4



#26
Anthracene
Concen: 0.074 ng
RT: 17.165 min Scan# 1733
Delta R.T. 0.025 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:178 Resp: 2984
Ion Ratio Lower Upper
178 100
176 19.7 15.0 22.4
179 15.7 11.9 17.9

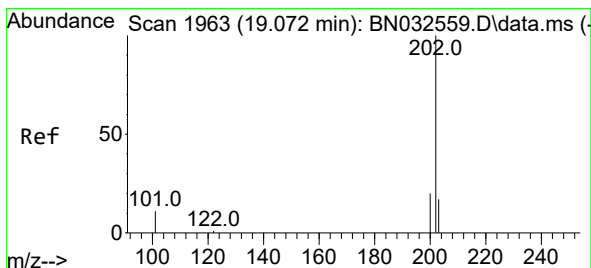
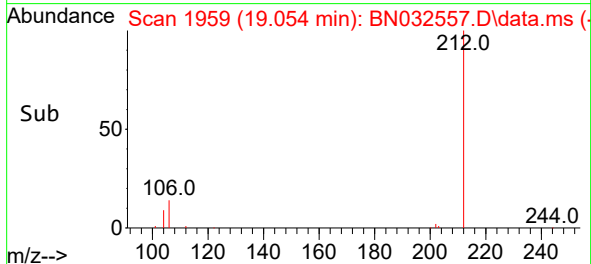
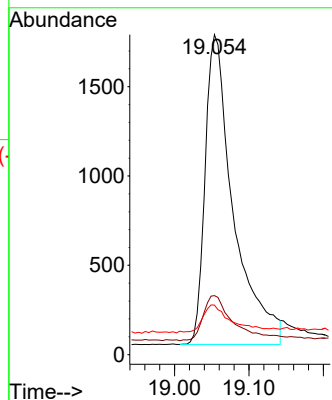
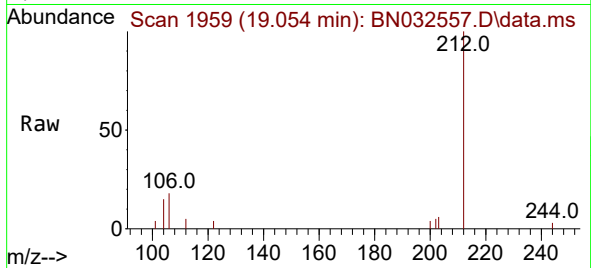




#27
Fluoranthene-d10
Concen: 0.095 ng
RT: 19.054 min Scan# 1959
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

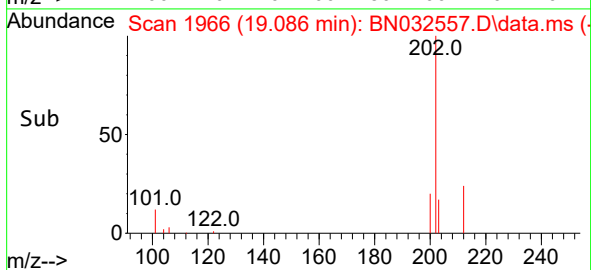
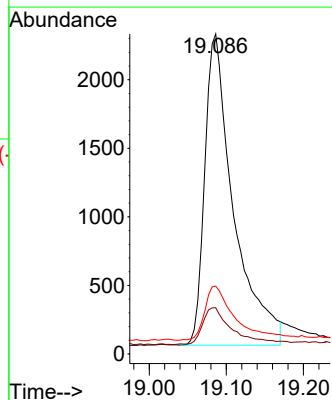
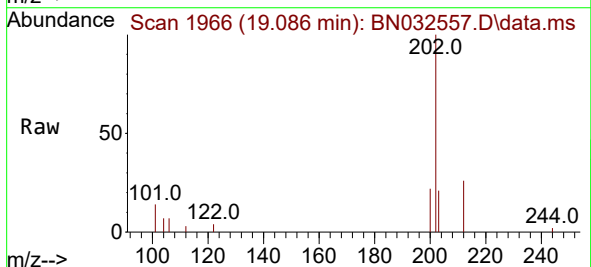
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

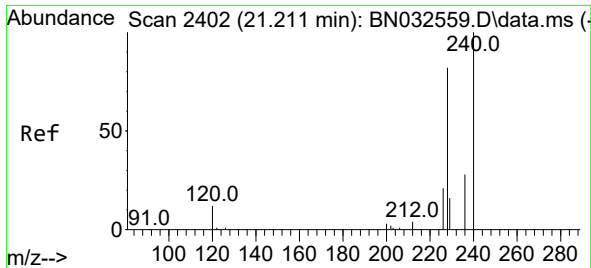
Tgt Ion:212 Resp: 4586
Ion Ratio Lower Upper
212 100
106 15.6 11.8 17.8
104 9.4 6.9 10.3



#28
Fluoranthene
Concen: 0.097 ng
RT: 19.086 min Scan# 1966
Delta R.T. 0.014 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:202 Resp: 5887
Ion Ratio Lower Upper
202 100
101 12.0 9.5 14.3
203 18.1 13.8 20.6

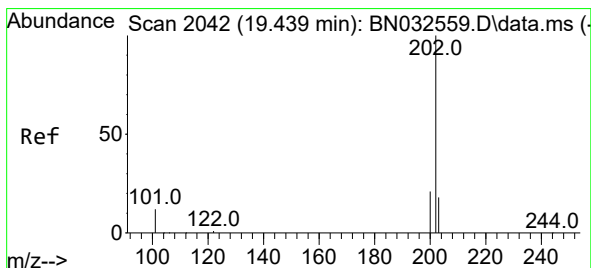
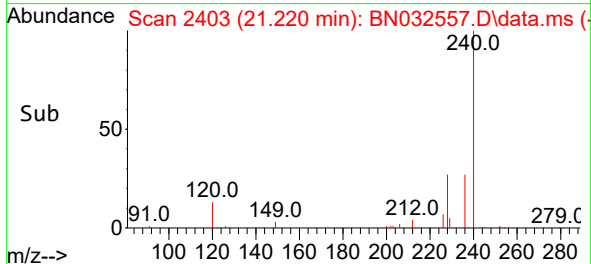
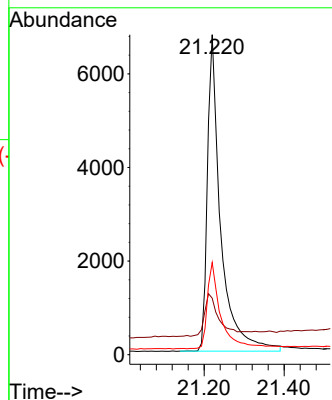
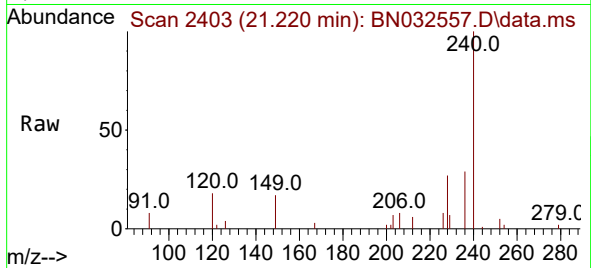




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.220 min Scan# 2403
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

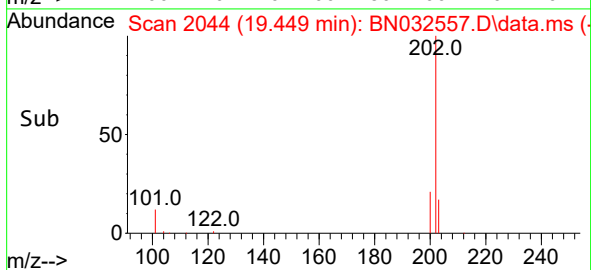
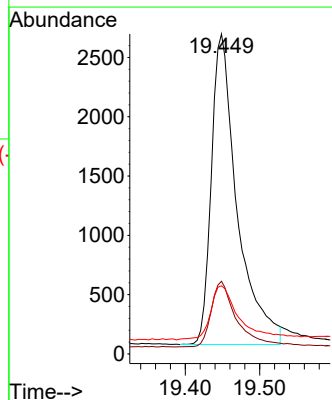
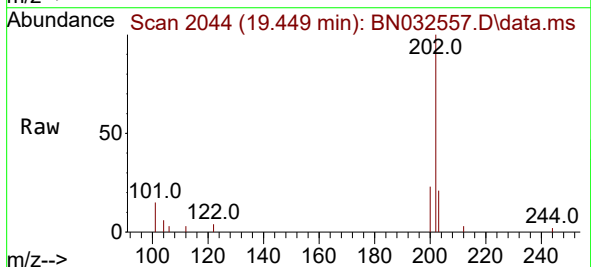
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

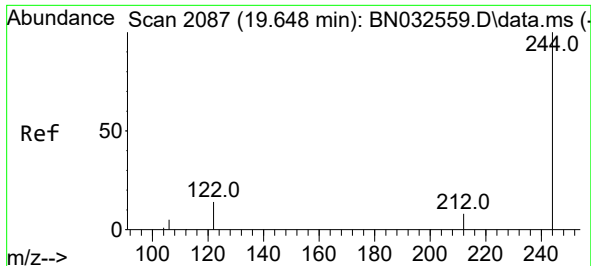
Tgt Ion:240 Resp: 15575
Ion Ratio Lower Upper
240 100
120 17.6 13.0 19.4
236 28.8 23.1 34.7



#30
Pyrene
Concen: 0.099 ng
RT: 19.449 min Scan# 2044
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:202 Resp: 6295
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 19.0 14.4 21.6

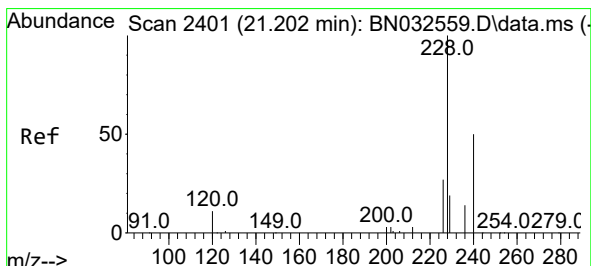
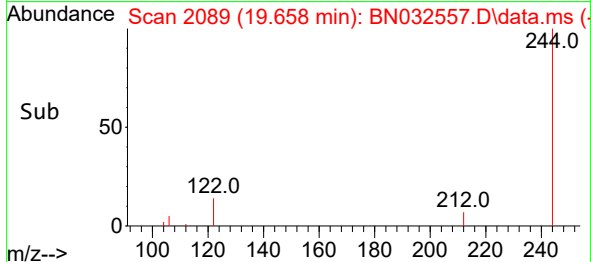
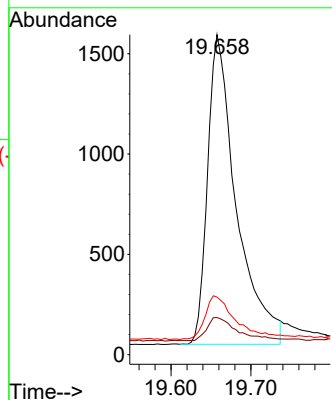
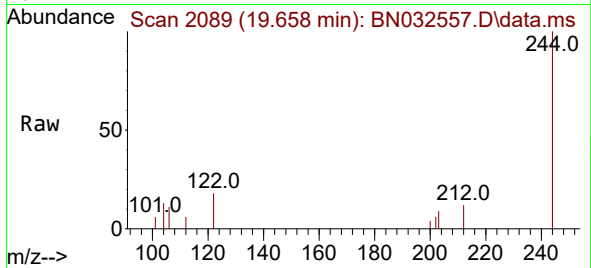




#31
Terphenyl-d14
Concen: 0.101 ng
RT: 19.658 min Scan# 2089
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

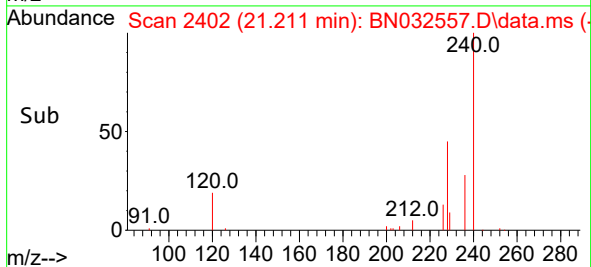
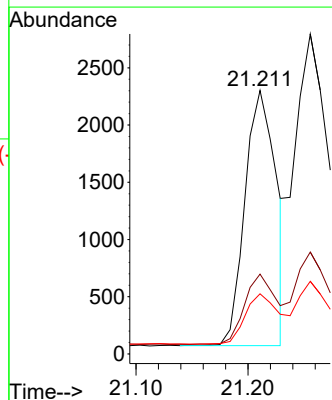
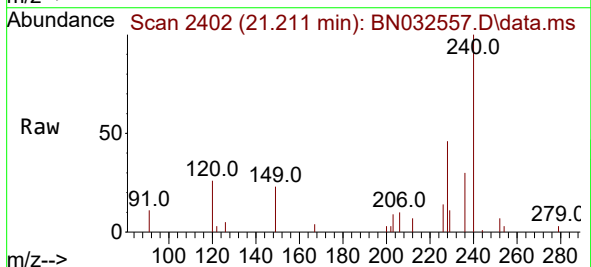
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

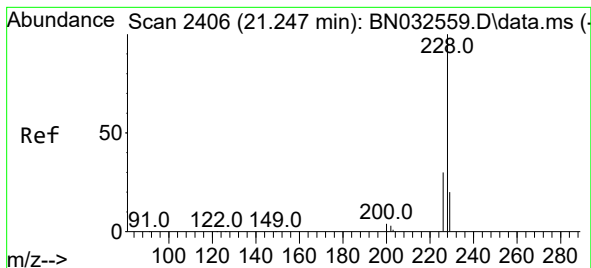
Tgt Ion:244 Resp: 3851
Ion Ratio Lower Upper
244 100
212 11.6 7.2 10.8#
122 18.0 12.1 18.1



#32
Benzo(a)anthracene
Concen: 0.084 ng
RT: 21.211 min Scan# 2402
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:228 Resp: 4351
Ion Ratio Lower Upper
228 100
226 30.3 21.7 32.5
229 22.8 16.0 24.0





#33

Chrysene

Concen: 0.122 ng

RT: 21.256 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

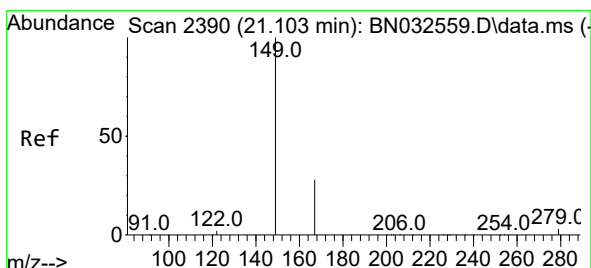
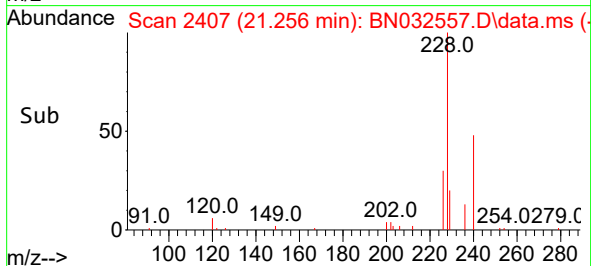
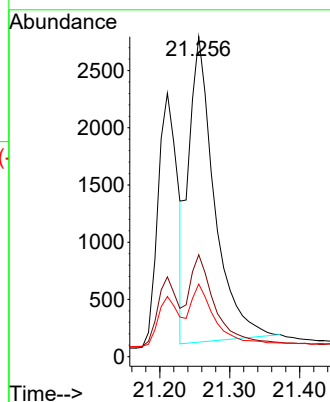
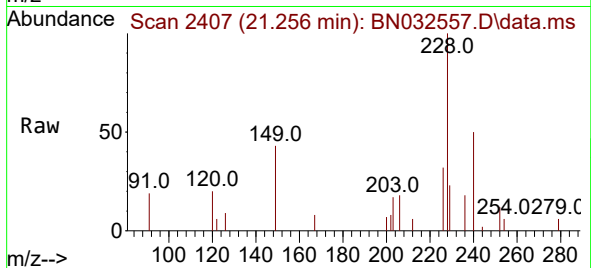
Tgt Ion:228 Resp: 6748

Ion Ratio Lower Upper

228 100

226 31.8 24.1 36.1

229 22.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.112 ng

RT: 21.103 min Scan# 2390

Delta R.T. -0.000 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

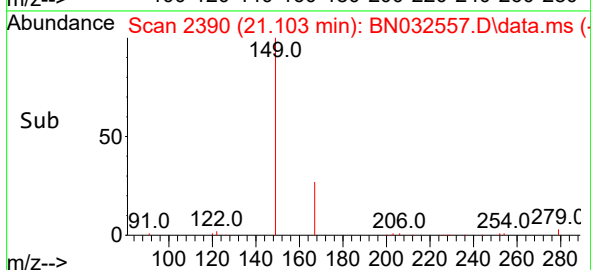
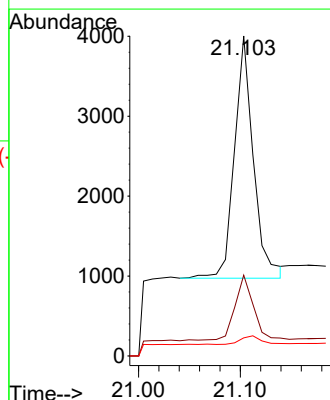
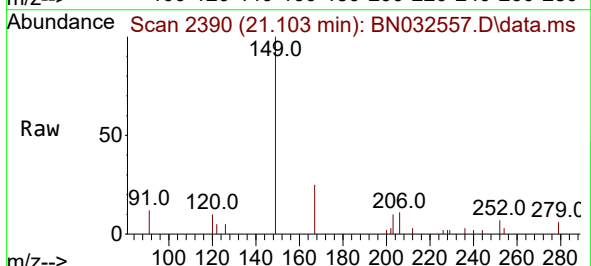
Tgt Ion:149 Resp: 3913

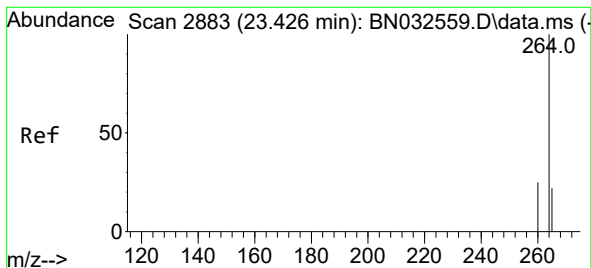
Ion Ratio Lower Upper

149 100

167 27.5 21.6 32.4

279 4.1 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.431 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN032557.D

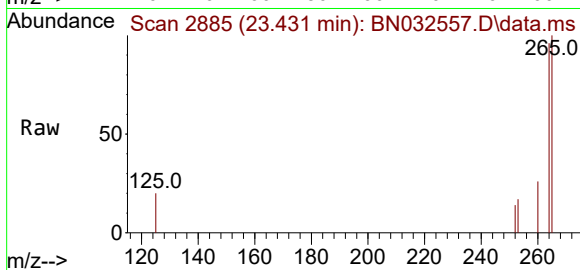
Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



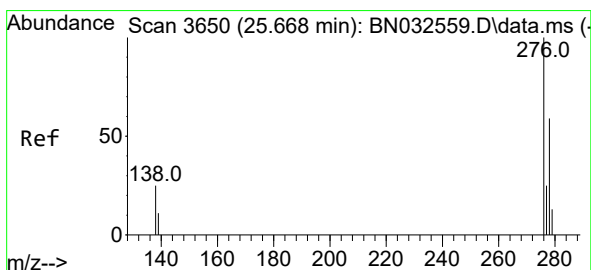
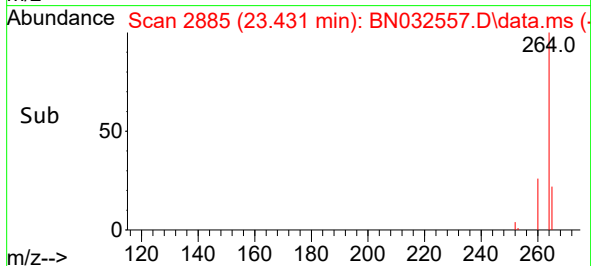
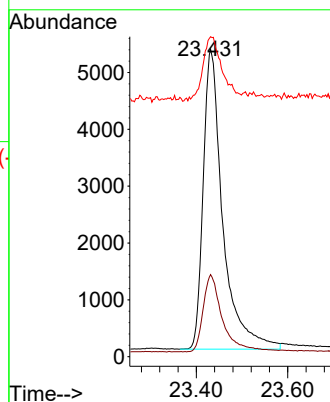
Tgt Ion:264 Resp: 15702

Ion Ratio Lower Upper

264 100

260 26.7 21.0 31.6

265 104.1 76.6 115.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.094 ng

RT: 25.694 min Scan# 3659

Delta R.T. 0.026 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

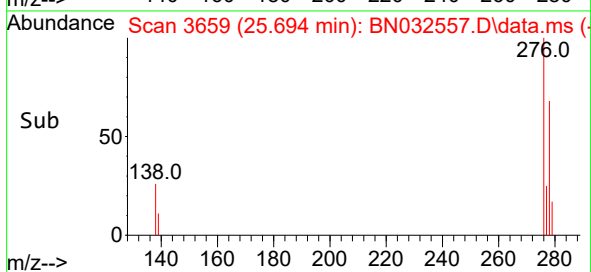
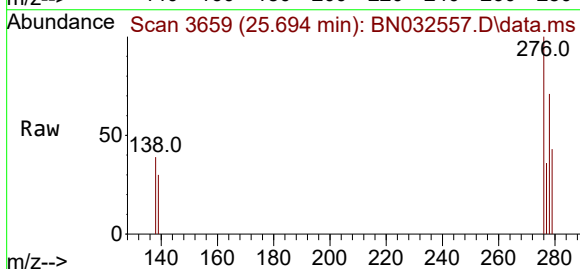
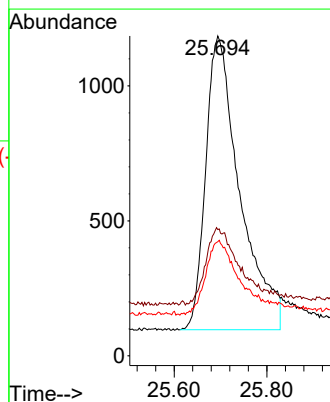
Tgt Ion:276 Resp: 5565

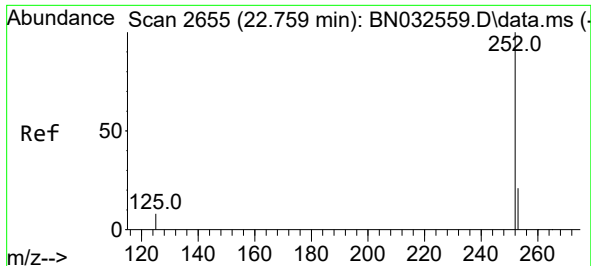
Ion Ratio Lower Upper

276 100

138 24.5 21.4 32.0

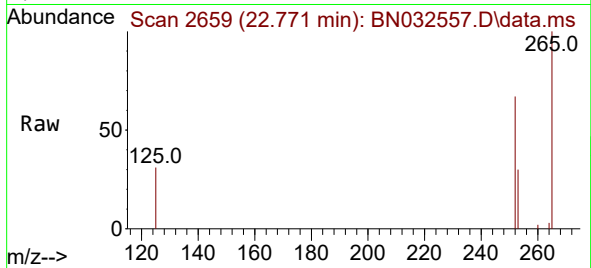
277 24.2 19.9 29.9



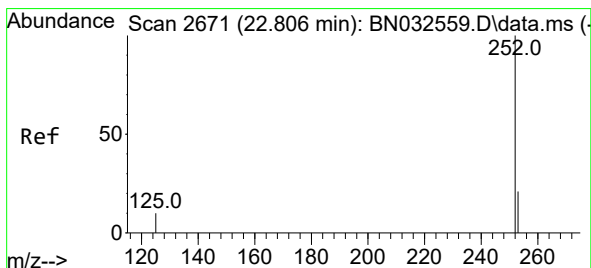
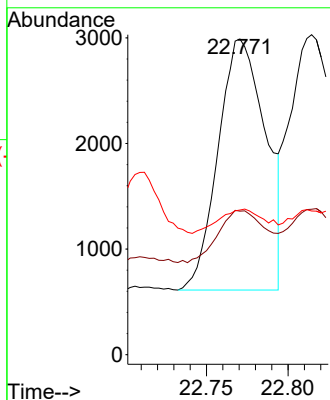


#37
Benzo(b)fluoranthene
Concen: 0.092 ng
RT: 22.771 min Scan# 2659
Delta R.T. 0.012 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

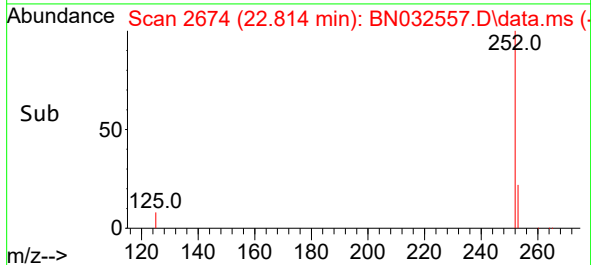
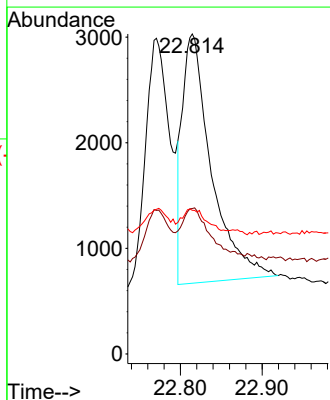
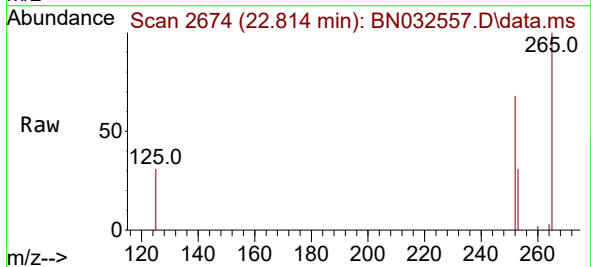


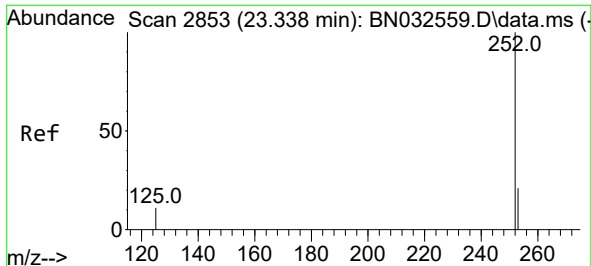
Tgt Ion:252 Resp: 4820
Ion Ratio Lower Upper
252 100
253 45.5 22.2 33.4#
125 45.8 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 0.097 ng
RT: 22.814 min Scan# 2674
Delta R.T. 0.009 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Tgt Ion:252 Resp: 5819
Ion Ratio Lower Upper
252 100
253 45.4 21.9 32.9#
125 44.9 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.101 ng

RT: 23.352 min Scan# 21

Delta R.T. 0.015 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

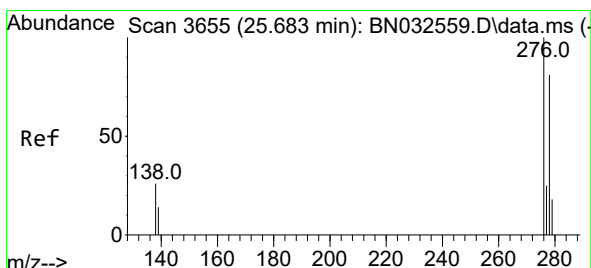
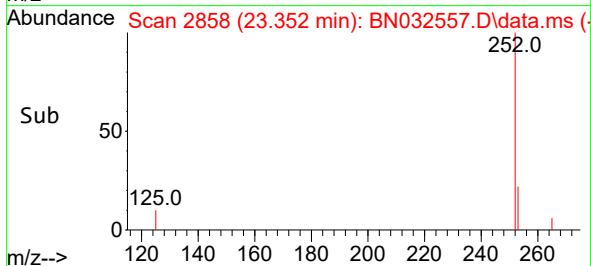
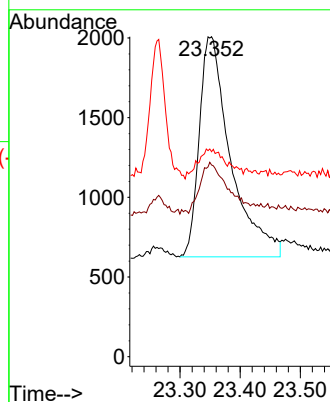
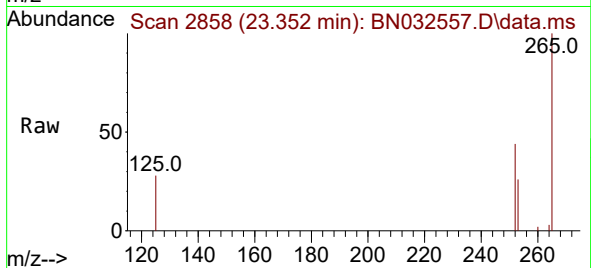
Tgt Ion:252 Resp: 5004

Ion Ratio Lower Upper

252 100

253 59.9 25.5 38.3#

125 64.0 20.7 31.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.094 ng

RT: 25.706 min Scan# 3663

Delta R.T. 0.023 min

Lab File: BN032557.D

Acq: 08 Jul 2024 19:15

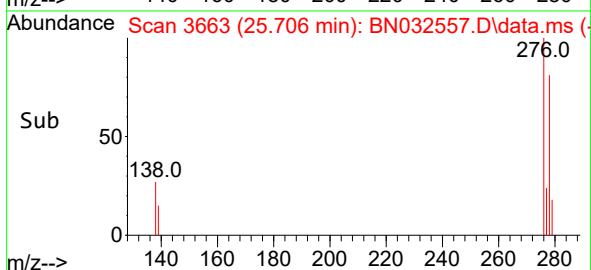
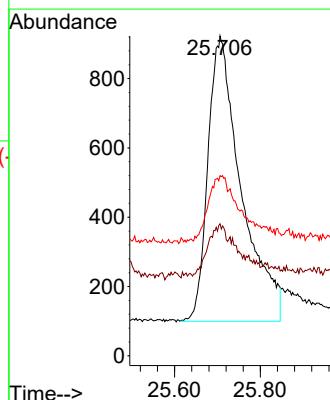
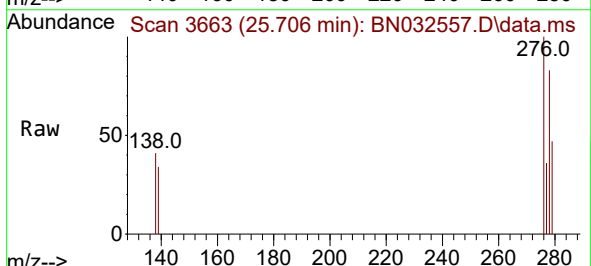
Tgt Ion:278 Resp: 4423

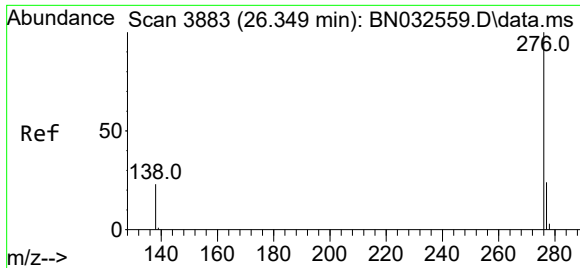
Ion Ratio Lower Upper

278 100

139 41.3 17.8 26.6#

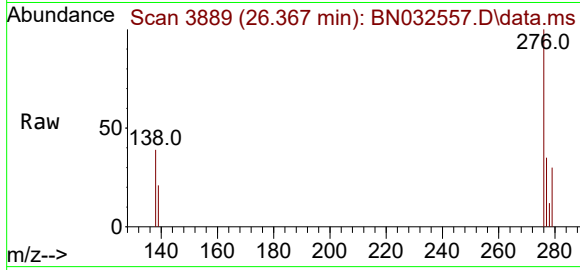
279 56.3 24.4 36.6#





#41
Benzo(g,h,i)perylene
Concen: 0.096 ng
RT: 26.367 min Scan# 3889
Delta R.T. 0.017 min
Lab File: BN032557.D
Acq: 08 Jul 2024 19:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 4942
Ion Ratio Lower Upper
276 100
277 35.5 21.5 32.3#
138 38.6 21.4 32.0#

