

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033675.D
 Acq On : 29 Aug 2024 18:33
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 29 23:25:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:20:50 2024
 Response via : Initial Calibration

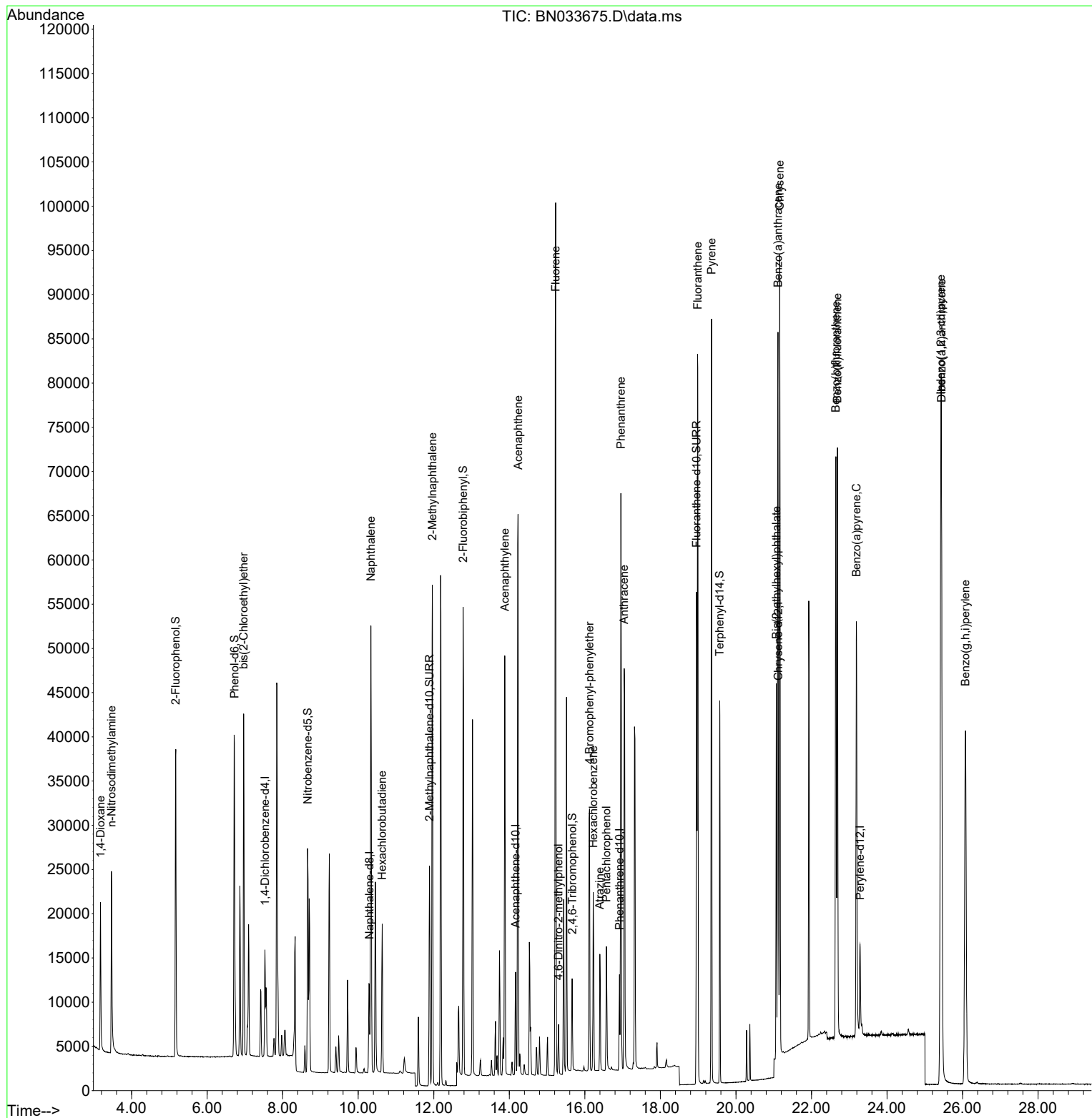
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.531	152	5463	0.400	ng	0.00
7) Naphthalene-d8	10.293	136	13967	0.400	ng	0.00
13) Acenaphthene-d10	14.167	164	6599	0.400	ng	0.00
19) Phenanthrene-d10	16.917	188	13404	0.400	ng	0.00
29) Chrysene-d12	21.121	240	11646	0.400	ng	0.00
35) Perylene-d12	23.285	264	12595	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.169	112	27249	1.569	ng	0.00
5) Phenol-d6	6.722	99	32479	1.572	ng	0.00
8) Nitrobenzene-d5	8.659	82	19443	1.679	ng	0.00
11) 2-Methylnaphthalene-d10	11.884	152	33018	1.653	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	5465	1.541	ng	0.00
15) 2-Fluorobiphenyl	12.778	172	46439	1.723	ng	0.00
27) Fluoranthene-d10	18.956	212	57030	1.770	ng	0.00
31) Terphenyl-d14	19.570	244	38969	1.472	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.176	88	10159	1.616	ng	99
3) n-Nitrosodimethylamine	3.464	42	12365	1.692	ng	99
6) bis(2-Chloroethyl)ether	6.967	93	24814	1.694	ng	99
9) Naphthalene	10.336	128	62297	1.669	ng	98
10) Hexachlorobutadiene	10.635	225	12922	1.736	ng	# 99
12) 2-Methylnaphthalene	11.960	142	38753	1.640	ng	99
16) Acenaphthylene	13.879	152	48630	1.680	ng	100
17) Acenaphthene	14.231	154	33326	1.637	ng	99
18) Fluorene	15.226	166	41486	1.617	ng	100
20) 4,6-Dinitro-2-methylph...	15.301	198	3742	1.788	ng	# 63
21) 4-Bromophenyl-phenylether	16.123	248	12700	1.560	ng	97
22) Hexachlorobenzene	16.222	284	14453	1.608	ng	100
23) Atrazine	16.396	200	10399	1.600	ng	98
24) Pentachlorophenol	16.569	266	6474	1.662	ng	99
25) Phenanthrene	16.954	178	62192	1.668	ng	100
26) Anthracene	17.041	178	54590	1.655	ng	100
28) Fluoranthene	18.984	202	72929	1.770	ng	100
30) Pyrene	19.351	202	74298	1.429	ng	100
32) Benzo(a)anthracene	21.113	228	68693	1.631	ng	98
33) Chrysene	21.157	228	70726	1.690	ng	99
34) Bis(2-ethylhexyl)phtha...	21.068	149	39185	1.470	ng	# 82
36) Indeno(1,2,3-cd)pyrene	25.423	276	91635	1.752	ng	100
37) Benzo(b)fluoranthene	22.645	252	77038	1.638	ng	# 89
38) Benzo(k)fluoranthene	22.686	252	74524	1.610	ng	# 89
39) Benzo(a)pyrene	23.189	252	64695	1.662	ng	# 85
40) Dibenzo(a,h)anthracene	25.440	278	72953	1.745	ng	94
41) Benzo(g,h,i)perylene	26.077	276	77742	1.739	ng	97

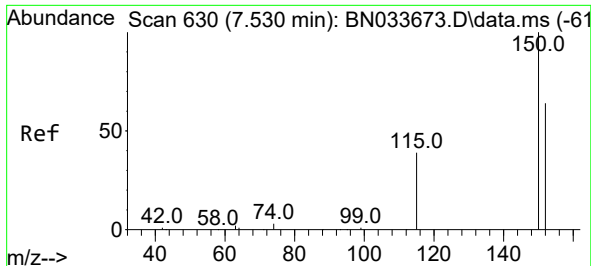
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
Data File : BN033675.D
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Misc :
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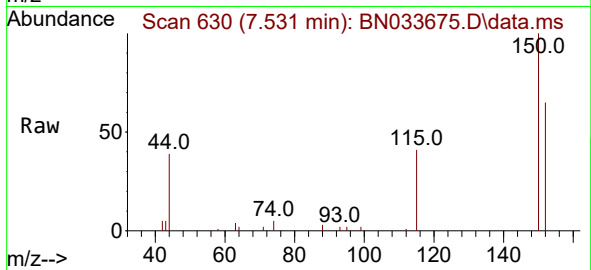
Quant Time: Aug 29 23:25:02 2024
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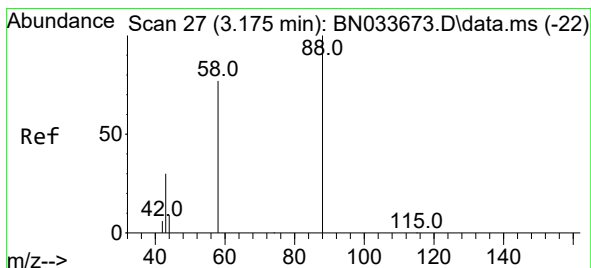
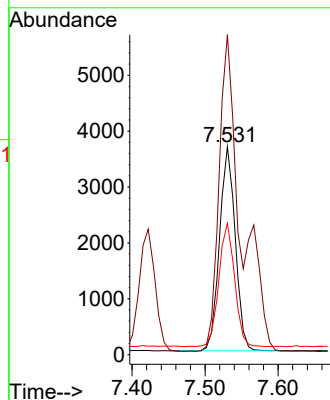
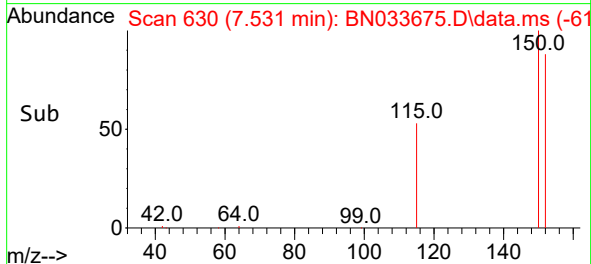


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.531 min Scan# 61
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

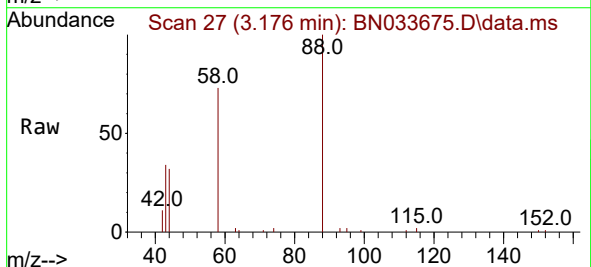
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



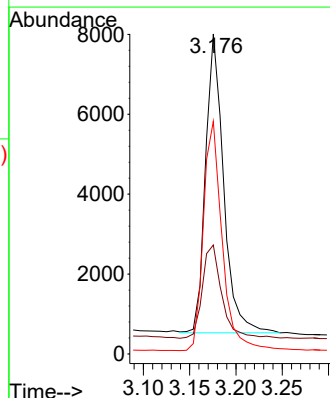
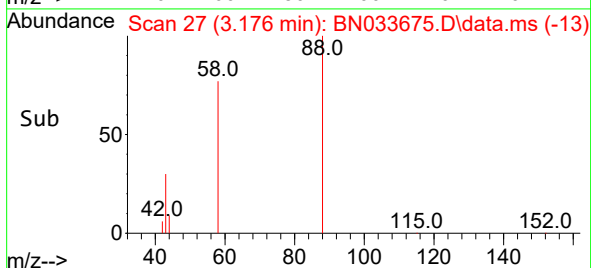
Tgt Ion:152 Resp: 5463
Ion Ratio Lower Upper
152 100
150 154.0 123.4 185.0
115 63.3 51.3 76.9

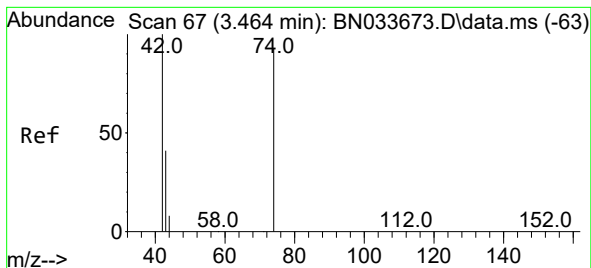


#2
1,4-Dioxane
Concen: 1.616 ng
RT: 3.176 min Scan# 27
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33



Tgt Ion: 88 Resp: 10159
Ion Ratio Lower Upper
88 100
43 33.8 26.8 40.2
58 79.7 63.4 95.0





#3

n-Nitrosodimethylamine

Concen: 1.692 ng

RT: 3.464 min Scan# 61

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

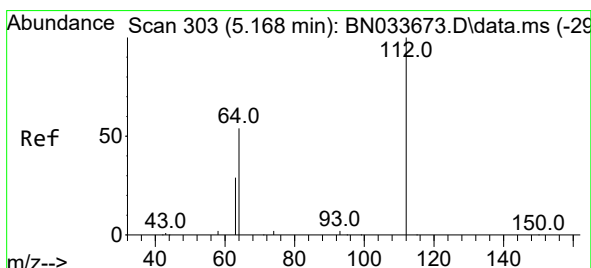
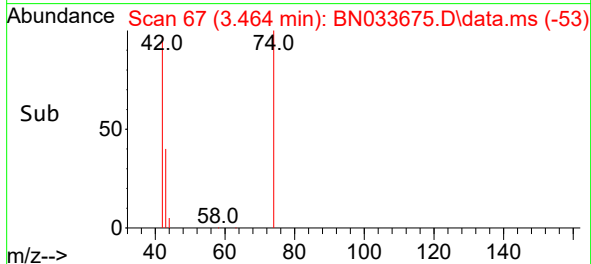
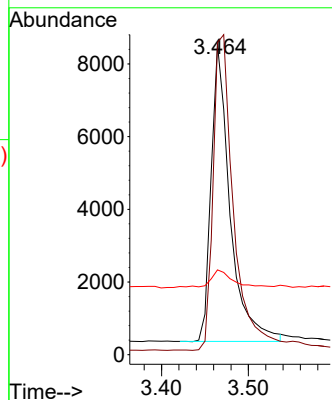
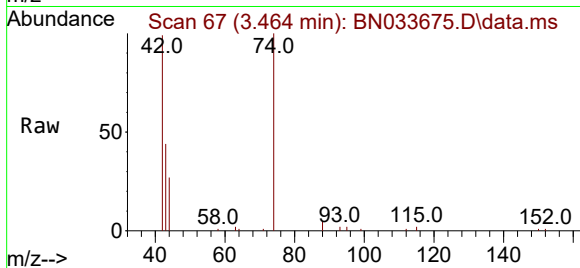
Tgt Ion: 42 Resp: 12365

Ion Ratio Lower Upper

42 100

74 115.4 91.8 137.6

44 6.9 6.2 9.4



#4

2-Fluorophenol

Concen: 1.569 ng

RT: 5.169 min Scan# 303

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

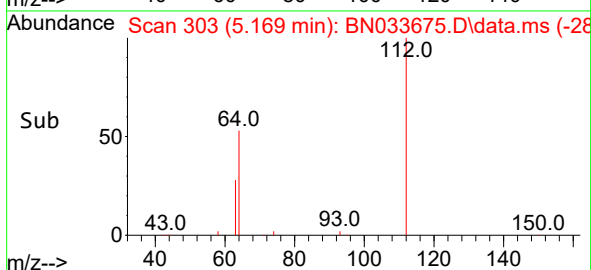
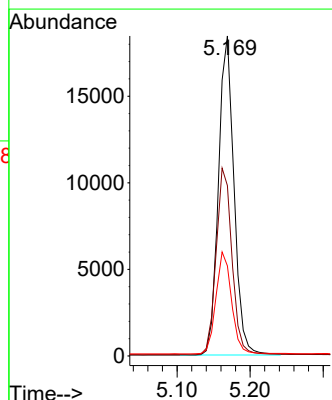
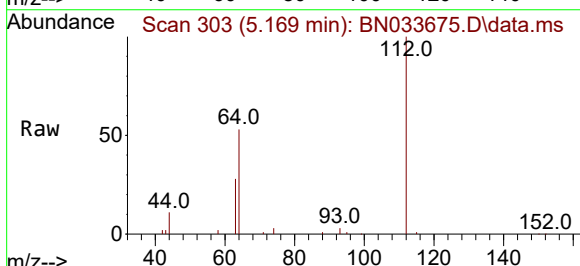
Tgt Ion: 112 Resp: 27249

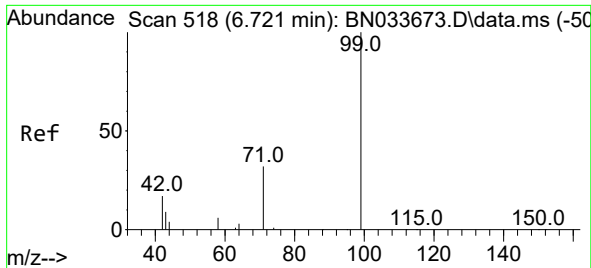
Ion Ratio Lower Upper

112 100

64 59.7 48.6 72.8

63 32.0 26.6 39.8

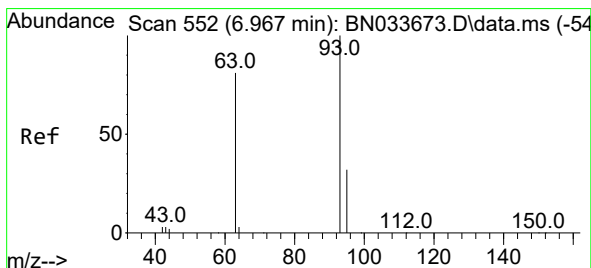
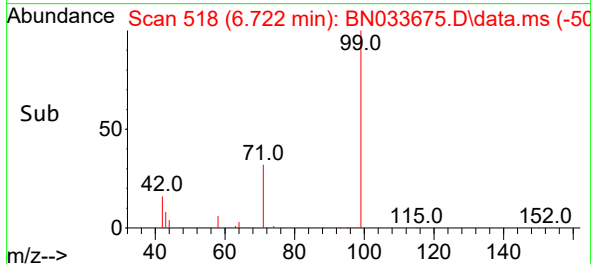
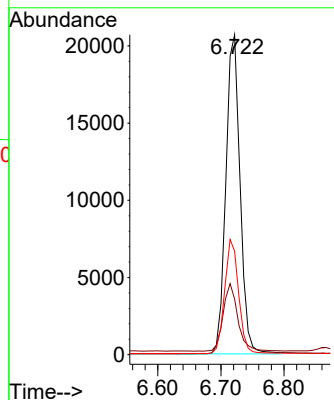
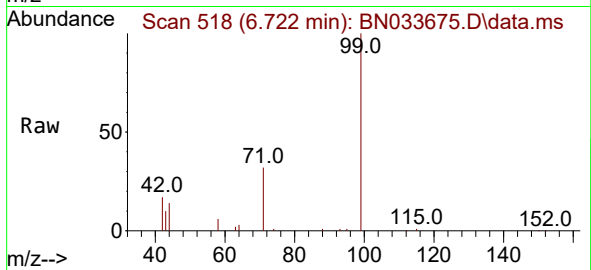




#5
Phenol-d6
Concen: 1.572 ng
RT: 6.722 min Scan# 518
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

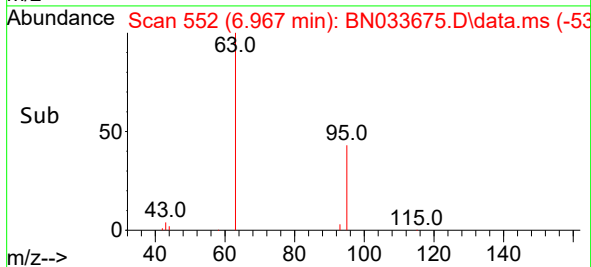
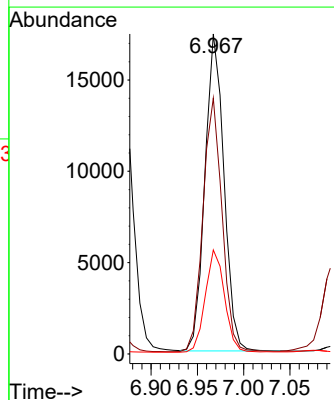
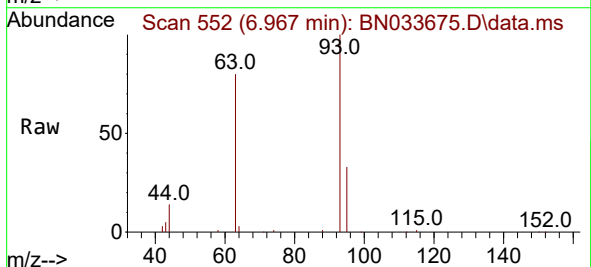
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ClientSampleId :
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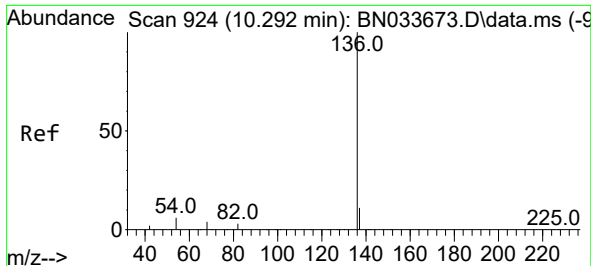
Tgt Ion: 99 Resp: 32479
Ion Ratio Lower Upper
99 100
42 21.7 17.8 26.8
71 35.2 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 1.694 ng
RT: 6.967 min Scan# 552
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion: 93 Resp: 24814
Ion Ratio Lower Upper
93 100
63 80.3 63.9 95.9
95 32.7 26.4 39.6

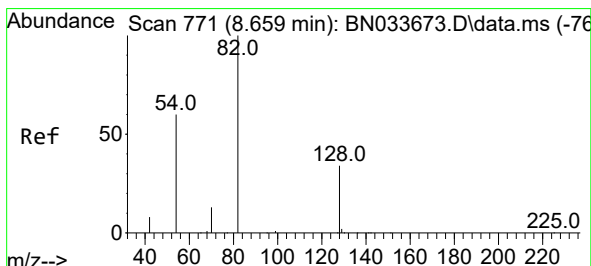
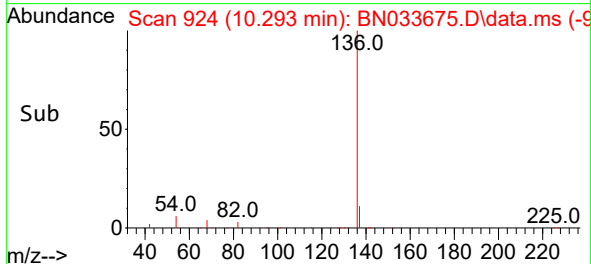
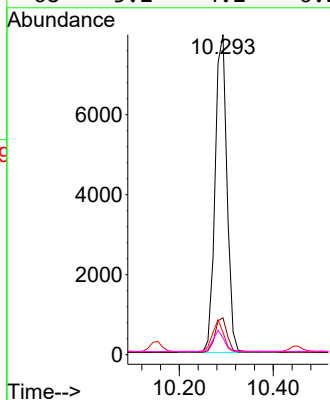
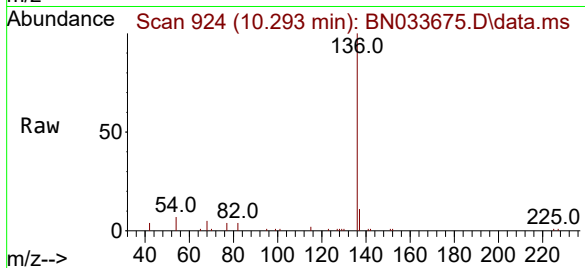




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.293 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

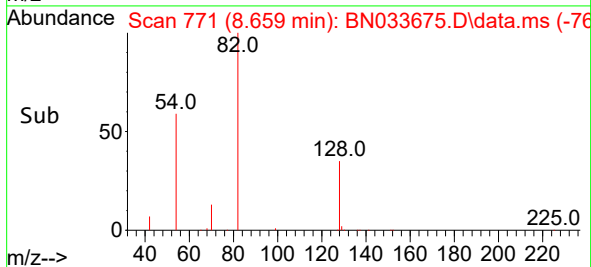
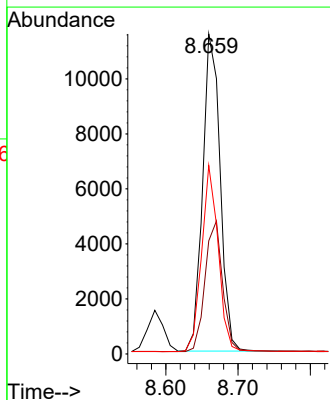
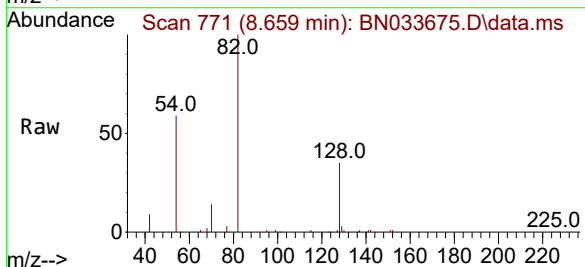
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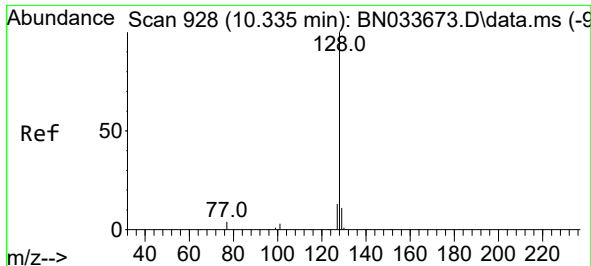
Tgt Ion:	136	Resp:	13967
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	7.0	5.8	8.6
68	5.2	4.2	6.2



#8
Nitrobenzene-d5
Concen: 1.679 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:	82	Resp:	19443
Ion Ratio	Lower	Upper	
82	100		
128	35.3	29.3	43.9
54	58.9	49.4	74.0

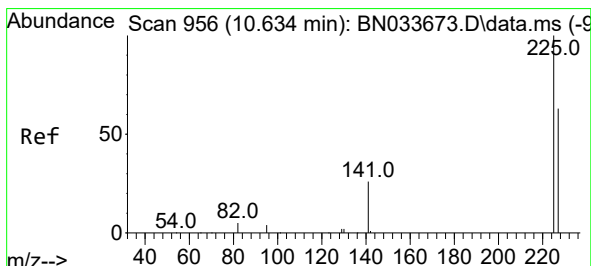
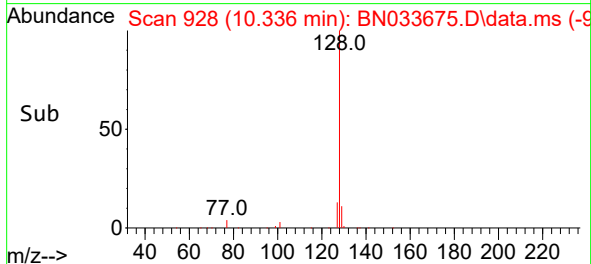
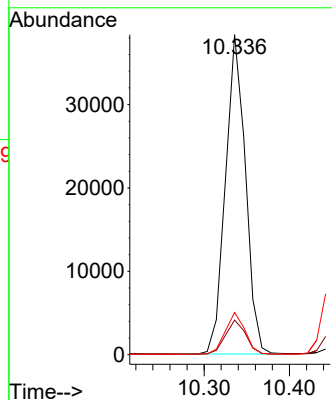
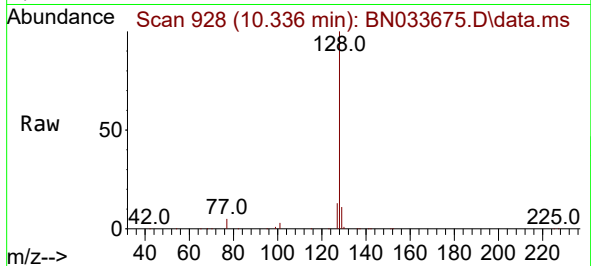




#9
Naphthalene
Concen: 1.669 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

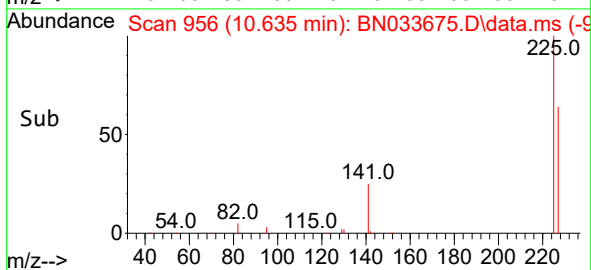
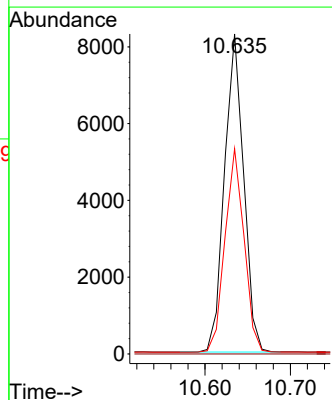
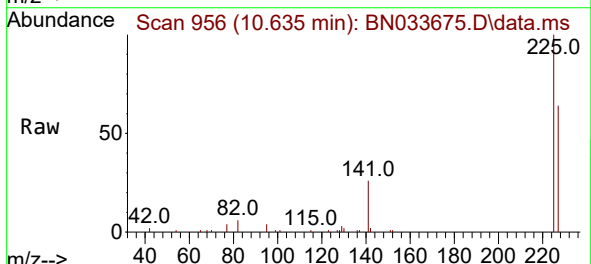
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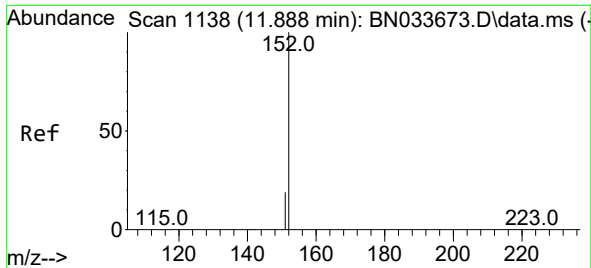
Tgt Ion:128 Resp: 62297
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 1.736 ng
RT: 10.635 min Scan# 956
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:225 Resp: 12922
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.4 77.0

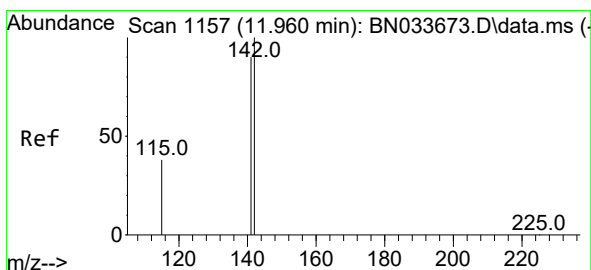
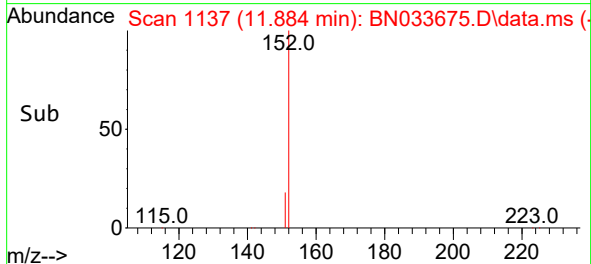
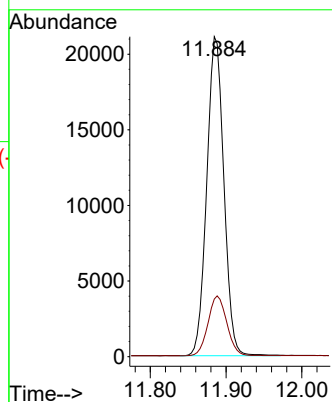
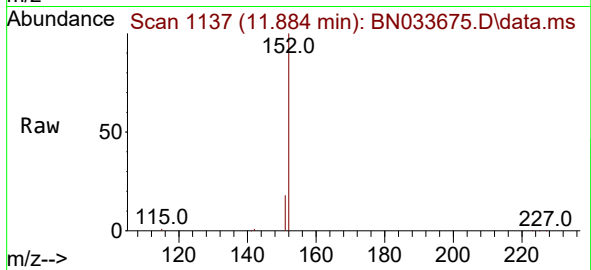




#11
2-Methylnaphthalene-d10
Concen: 1.653 ng
RT: 11.884 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

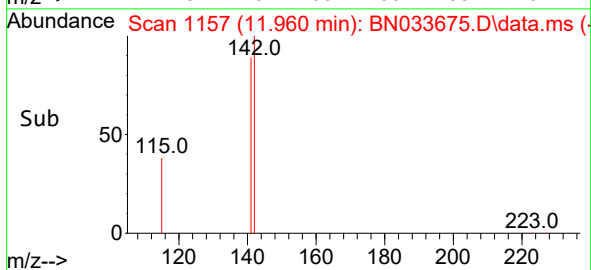
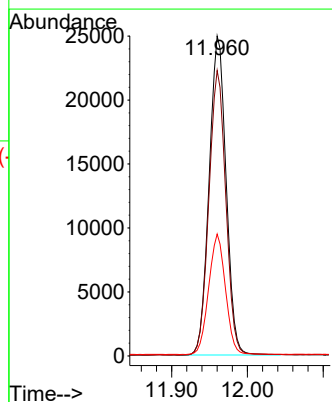
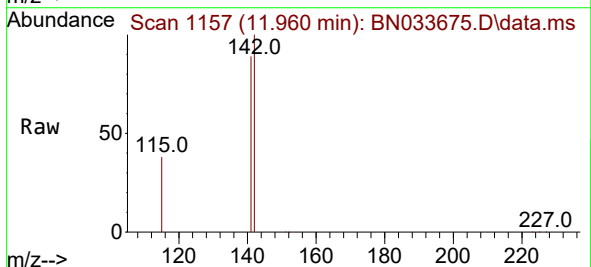
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

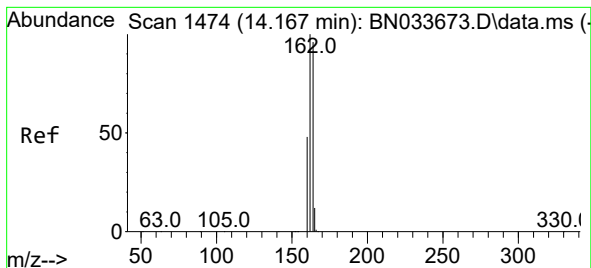
Tgt Ion:152 Resp: 33018
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 1.640 ng
RT: 11.960 min Scan# 1157
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:142 Resp: 38753
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.8
115 38.1 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.167 min Scan# 1474

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

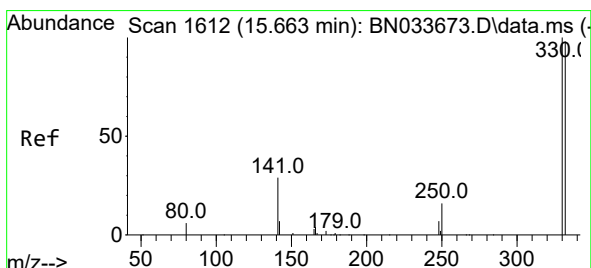
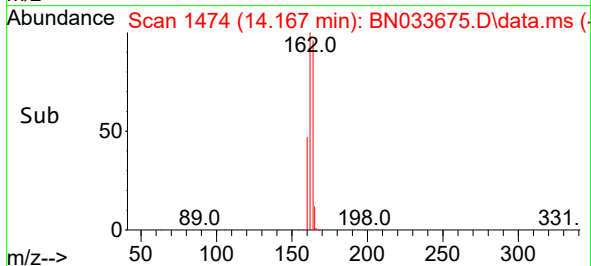
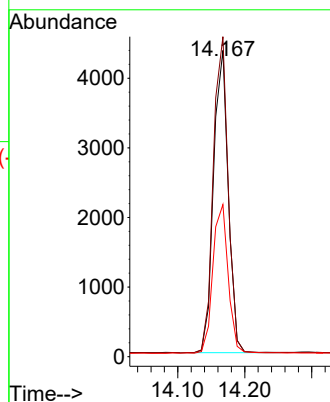
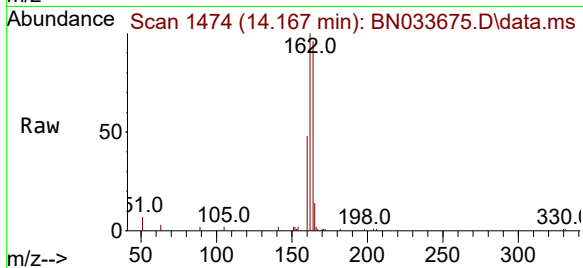
Tgt Ion:164 Resp: 6599

Ion Ratio Lower Upper

164 100

162 104.5 83.4 125.2

160 49.7 40.2 60.2



#14

2,4,6-Tribromophenol

Concen: 1.541 ng

RT: 15.663 min Scan# 1612

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

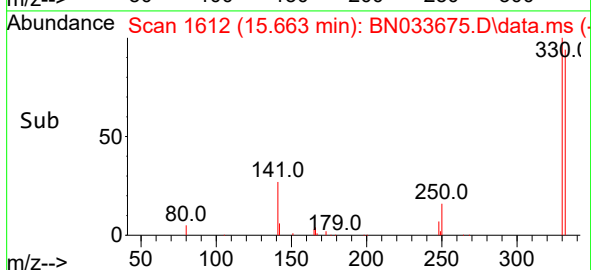
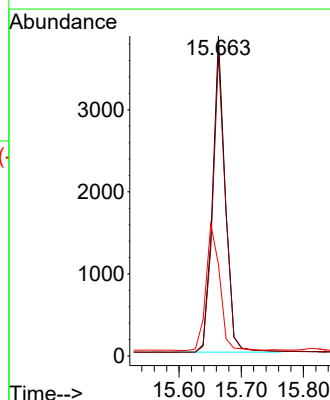
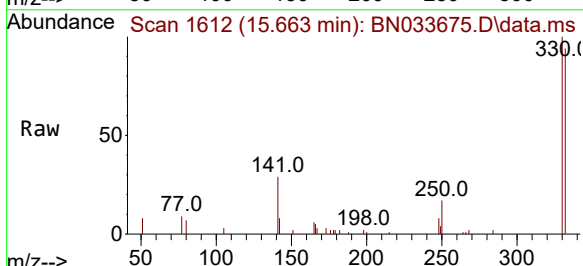
Tgt Ion:330 Resp: 5465

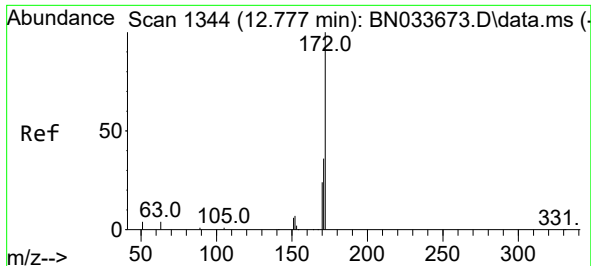
Ion Ratio Lower Upper

330 100

332 95.4 78.6 118.0

141 43.6 35.0 52.6

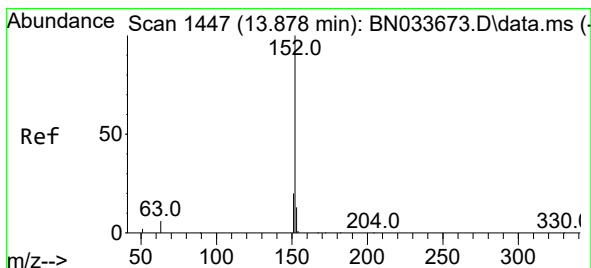
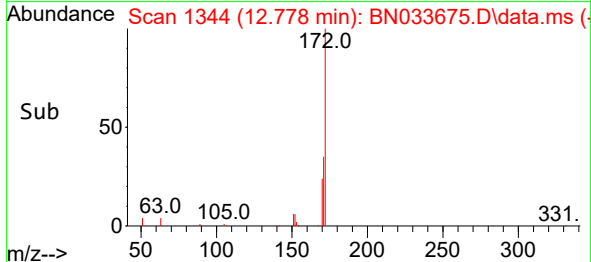
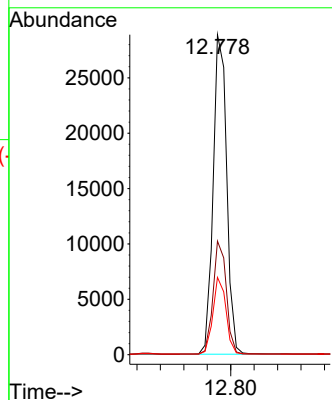
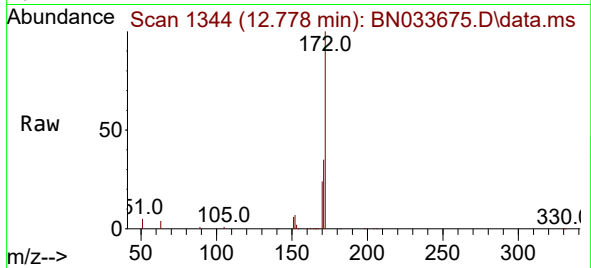




#15
2-Fluorobiphenyl
Concen: 1.723 ng
RT: 12.778 min Scan# 1344
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

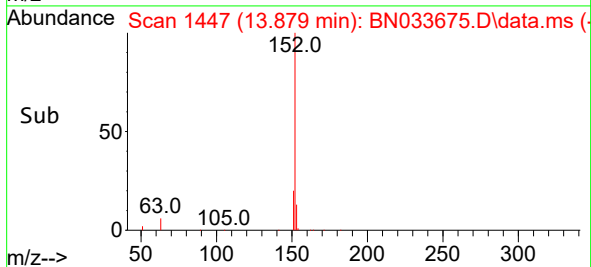
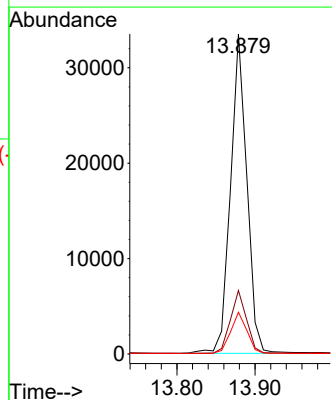
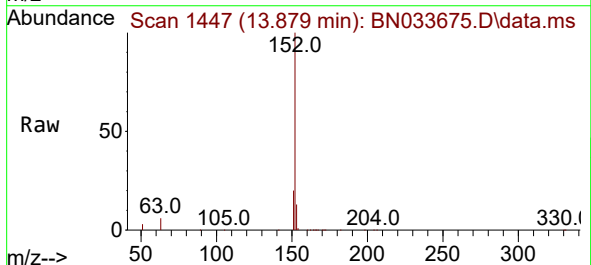
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

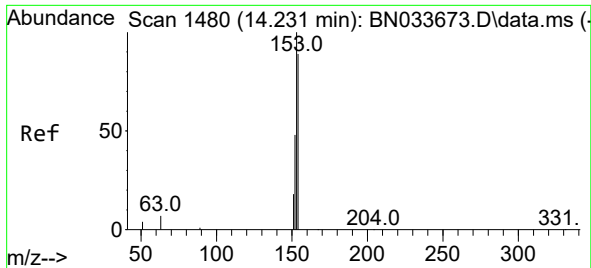
Tgt Ion:172 Resp: 46439
Ion Ratio Lower Upper
172 100
171 35.5 29.2 43.8
170 24.2 19.7 29.5



#16
Acenaphthylene
Concen: 1.680 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:152 Resp: 48630
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5

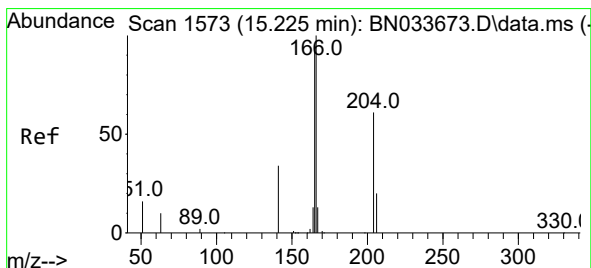
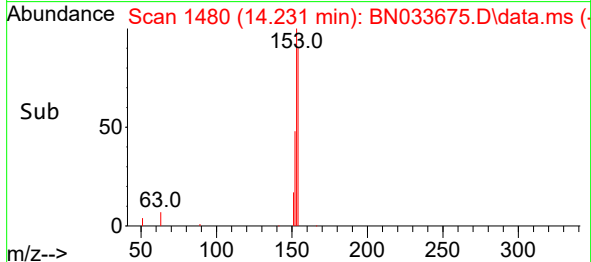
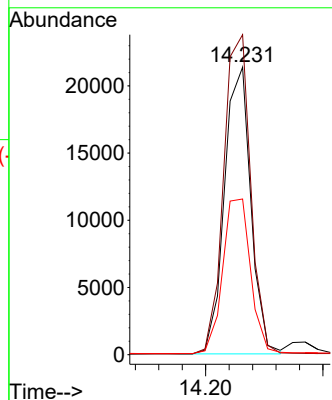
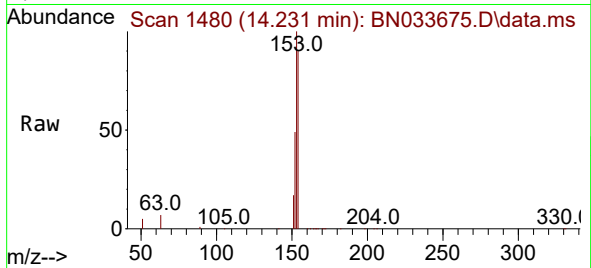




#17
Acenaphthene
Concen: 1.637 ng
RT: 14.231 min Scan# 1480
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

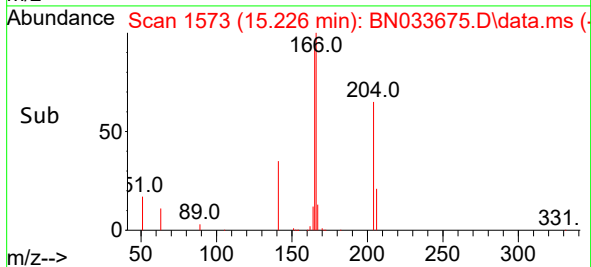
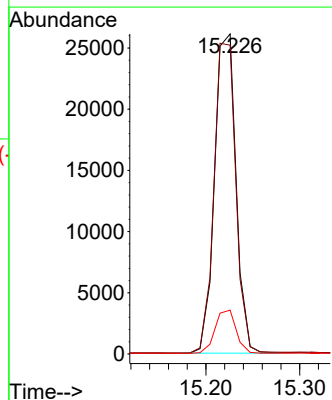
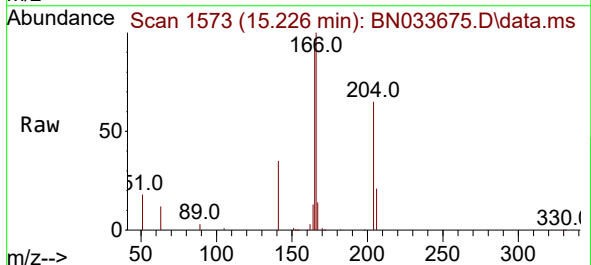
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

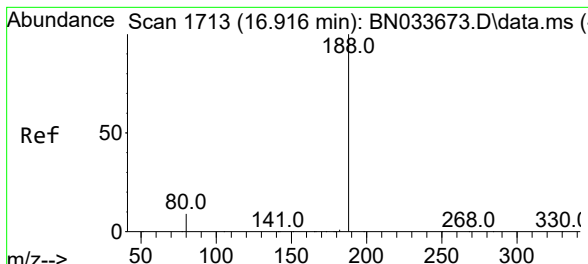
Tgt Ion:154 Resp: 33326
Ion Ratio Lower Upper
154 100
153 113.9 91.8 137.8
152 57.3 45.4 68.2



#18
Fluorene
Concen: 1.617 ng
RT: 15.226 min Scan# 1573
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:166 Resp: 41486
Ion Ratio Lower Upper
166 100
165 98.7 78.6 118.0
167 13.3 10.7 16.1

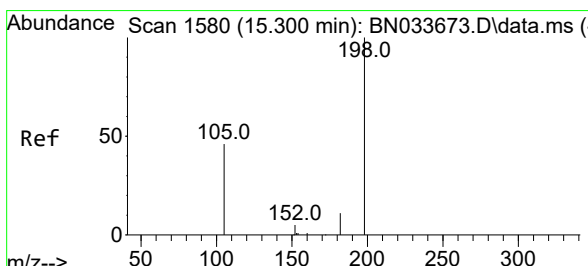
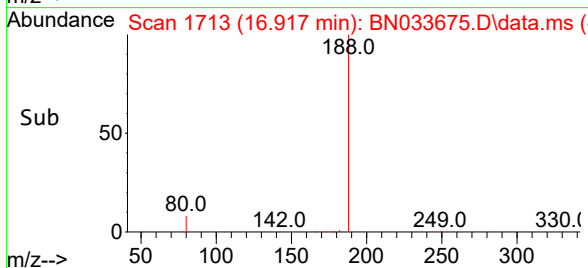
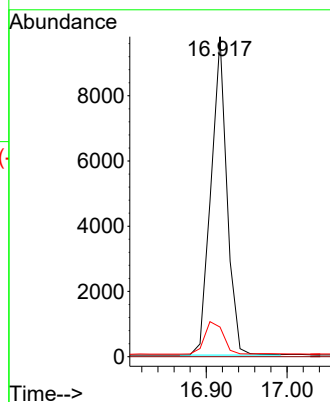
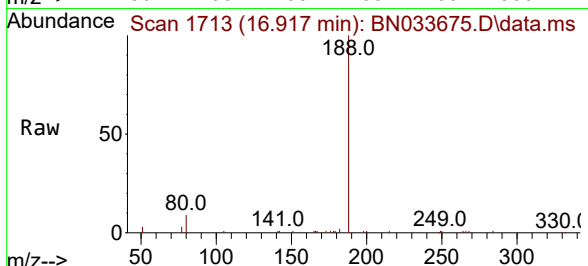




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.917 min Scan# 1713
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

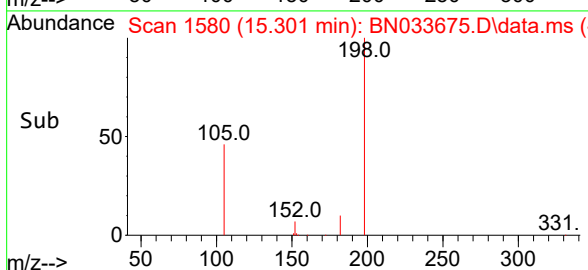
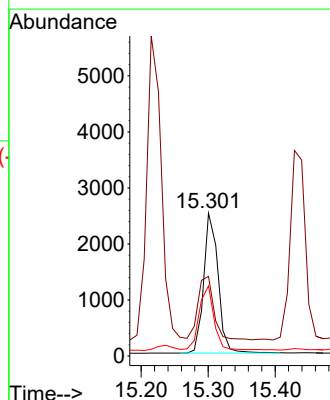
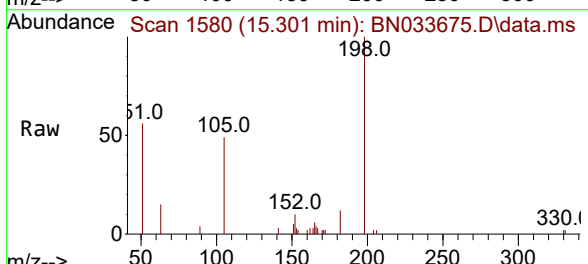
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

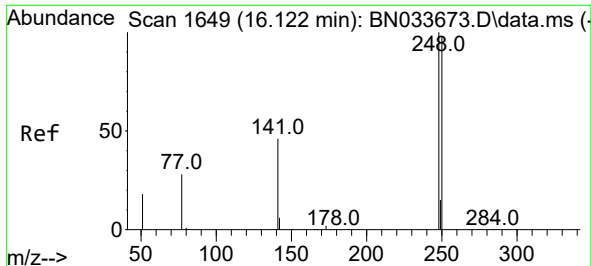
Tgt Ion:188 Resp: 13404
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 1.788 ng
RT: 15.301 min Scan# 1580
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:198 Resp: 3742
Ion Ratio Lower Upper
198 100
51 55.7 82.9 124.3#
105 49.0 53.4 80.0#

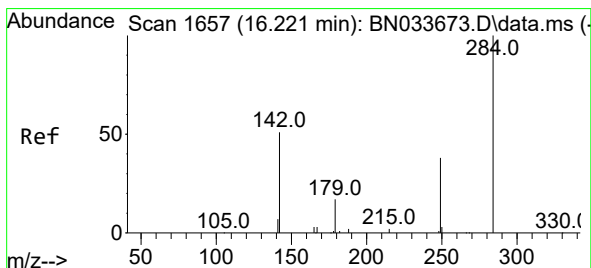
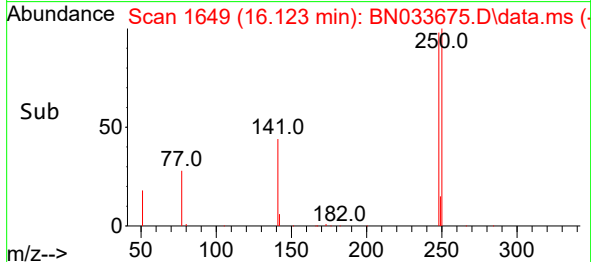
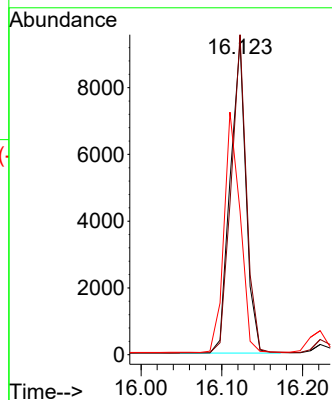
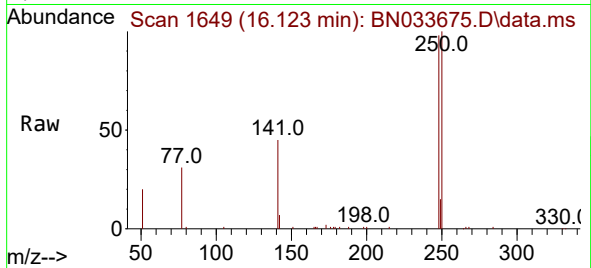




#21
4-Bromophenyl-phenylether
Concen: 1.560 ng
RT: 16.123 min Scan# 1649
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

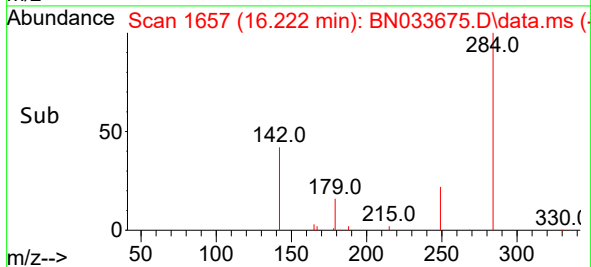
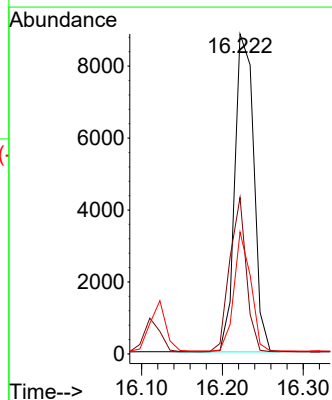
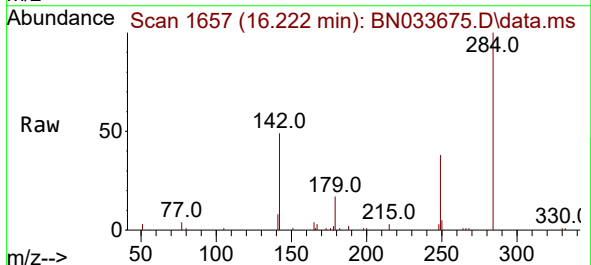
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

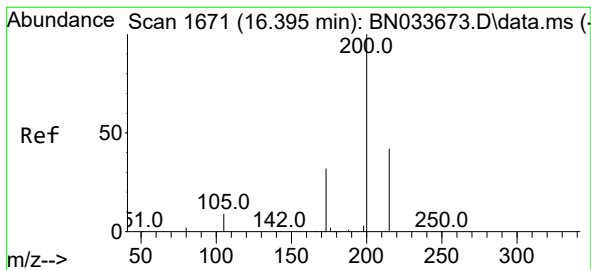
Tgt Ion:248 Resp: 12700
Ion Ratio Lower Upper
248 100
250 102.1 79.0 118.4
141 45.8 38.5 57.7



#22
Hexachlorobenzene
Concen: 1.608 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:284 Resp: 14453
Ion Ratio Lower Upper
284 100
142 42.5 34.0 51.0
249 32.9 26.2 39.2





#23

Atrazine

Concen: 1.600 ng

RT: 16.396 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

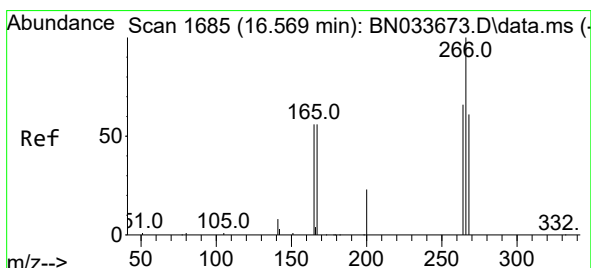
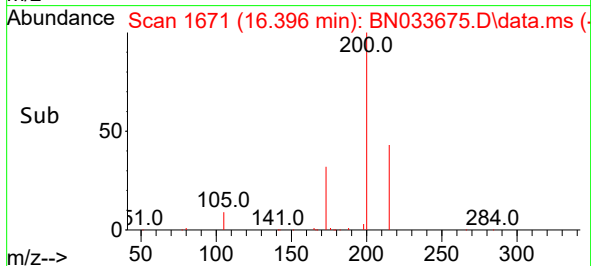
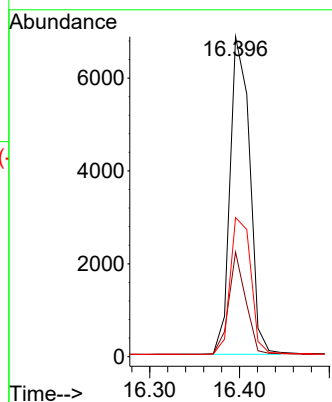
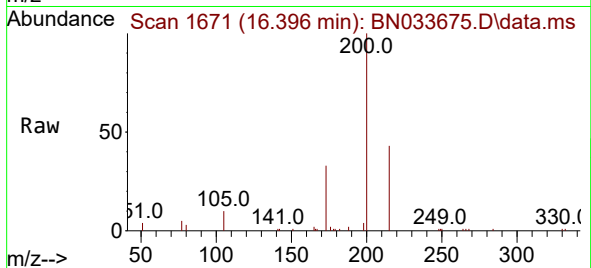
Tgt Ion:200 Resp: 10399

Ion Ratio Lower Upper

200 100

173 32.7 27.0 40.4

215 43.5 35.5 53.3



#24

Pentachlorophenol

Concen: 1.662 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

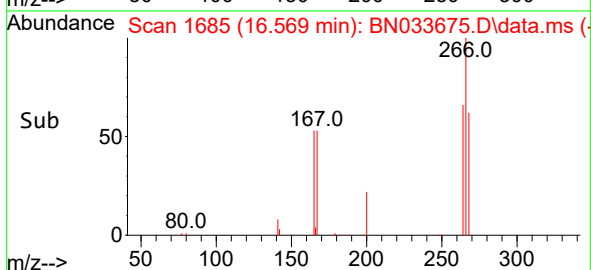
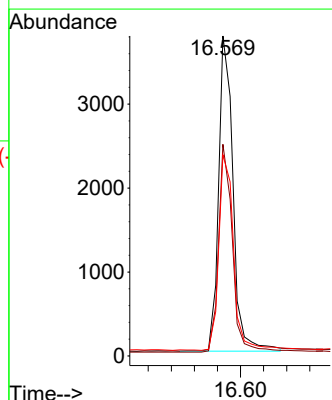
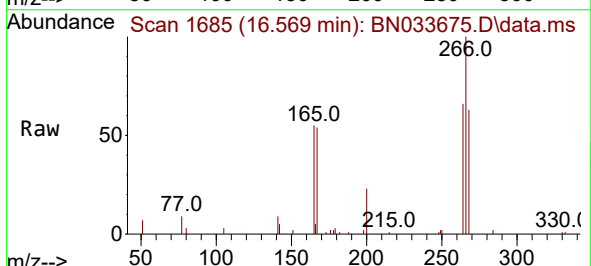
Tgt Ion:266 Resp: 6474

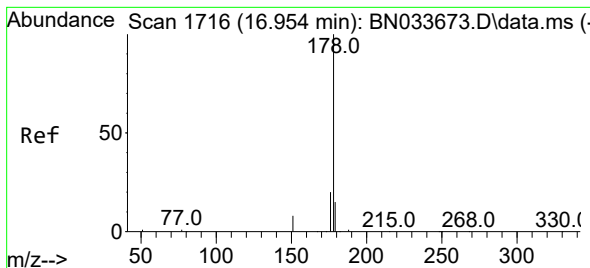
Ion Ratio Lower Upper

266 100

264 63.3 51.4 77.2

268 63.9 51.9 77.9





#25

Phenanthrene

Concen: 1.668 ng

RT: 16.954 min Scan# 1716

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

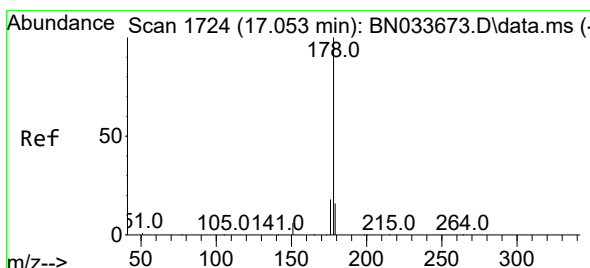
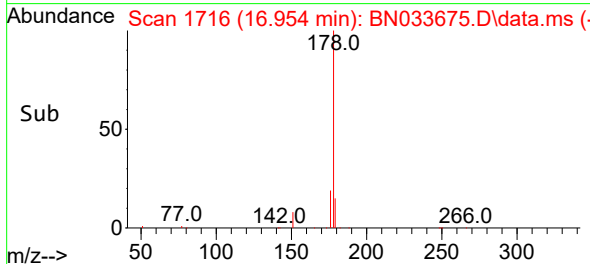
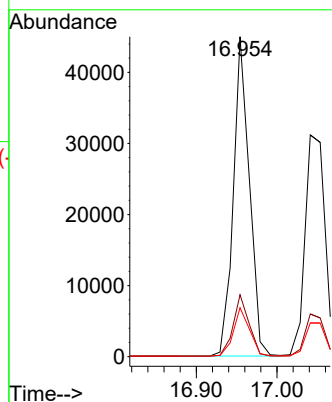
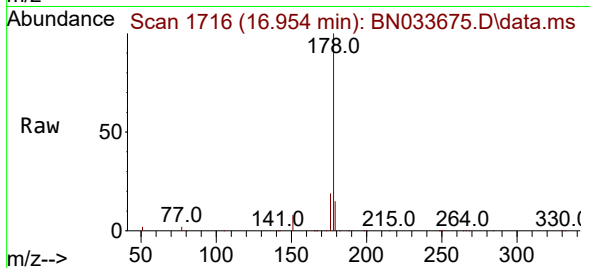
Tgt Ion:178 Resp: 62192

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 1.655 ng

RT: 17.041 min Scan# 1723

Delta R.T. -0.012 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

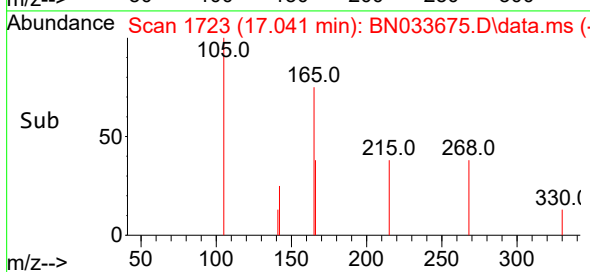
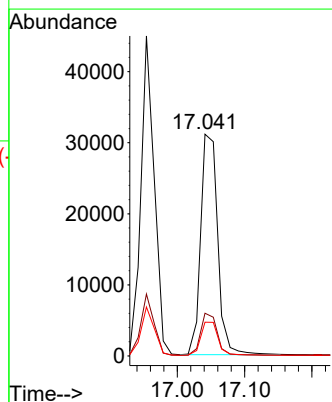
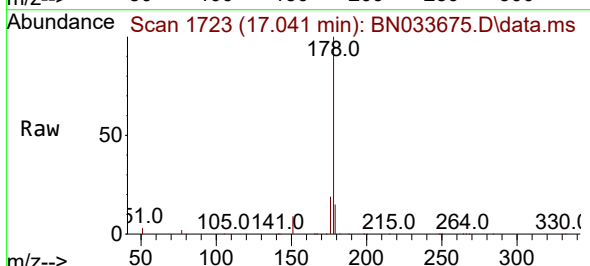
Tgt Ion:178 Resp: 54590

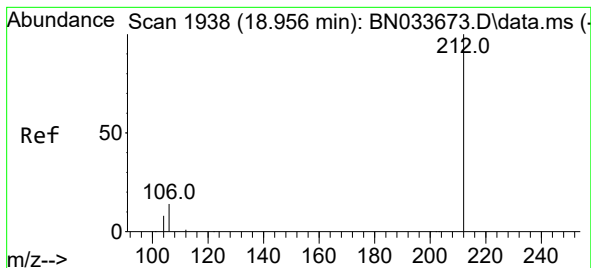
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.3 12.2 18.4





#27

Fluoranthene-d10

Concen: 1.770 ng

RT: 18.956 min Scan# 1938

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

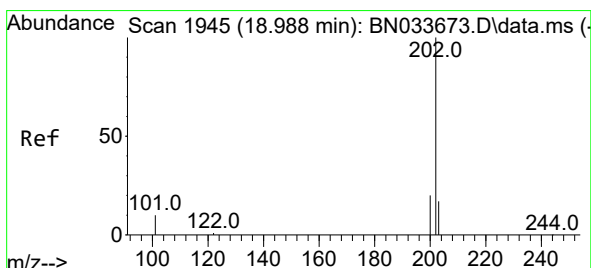
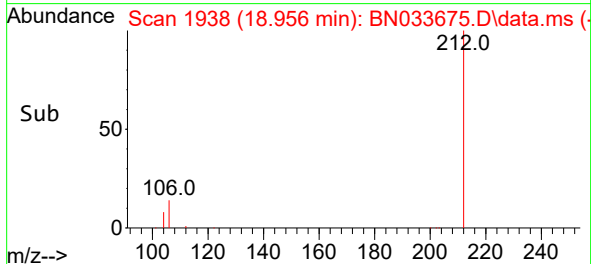
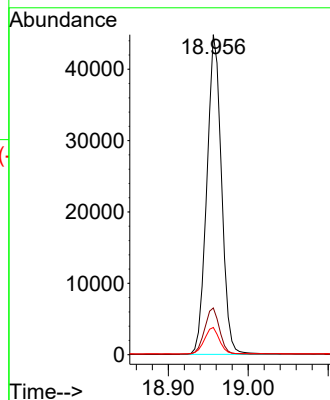
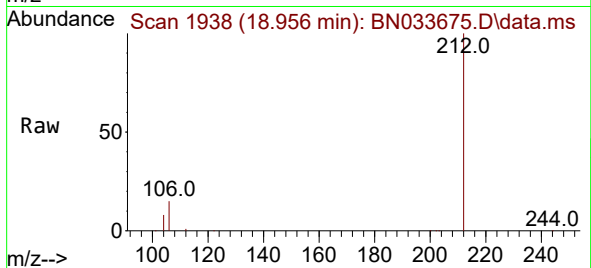
Tgt Ion:212 Resp: 57030

Ion Ratio Lower Upper

212 100

106 14.7 11.8 17.6

104 8.4 6.9 10.3



#28

Fluoranthene

Concen: 1.770 ng

RT: 18.984 min Scan# 1944

Delta R.T. -0.004 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

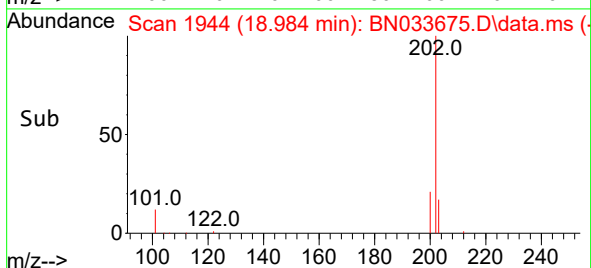
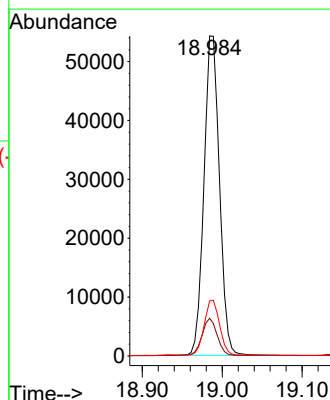
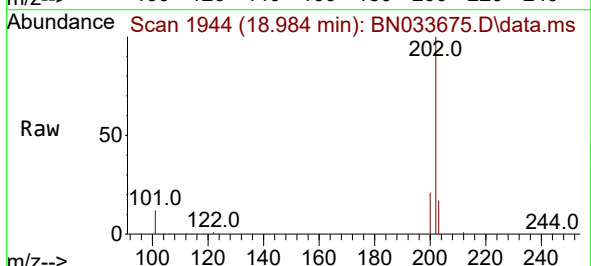
Tgt Ion:202 Resp: 72929

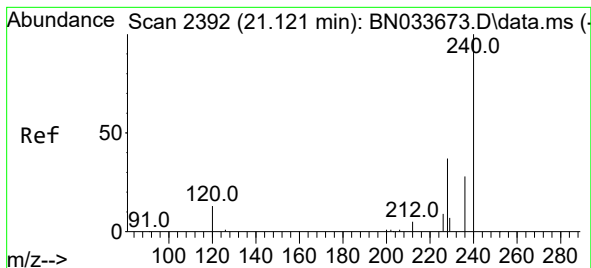
Ion Ratio Lower Upper

202 100

101 11.5 9.2 13.8

203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.121 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

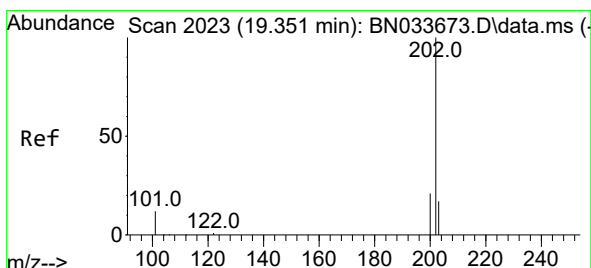
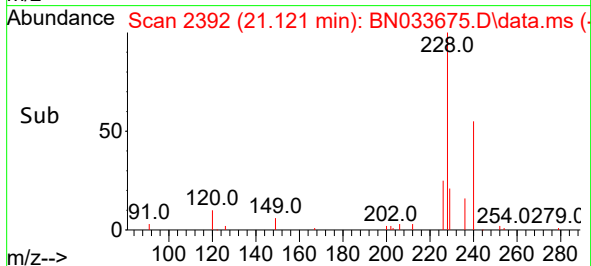
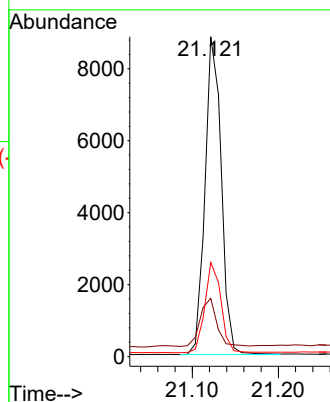
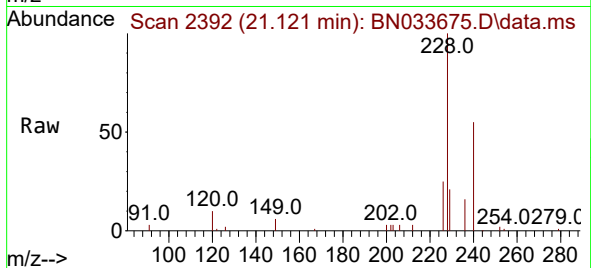
Tgt Ion:240 Resp: 11646

Ion Ratio Lower Upper

240 100

120 18.3 13.3 19.9

236 29.4 23.4 35.2



#30

Pyrene

Concen: 1.429 ng

RT: 19.351 min Scan# 2023

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

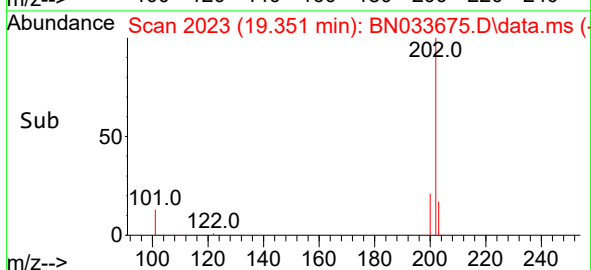
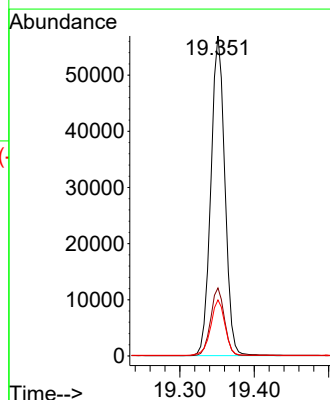
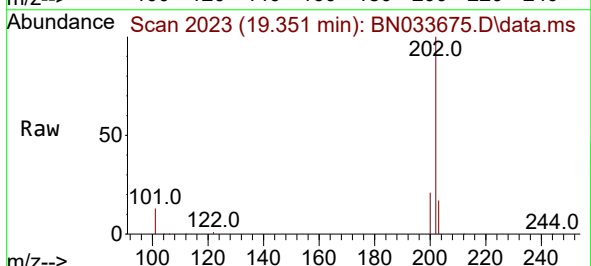
Tgt Ion:202 Resp: 74298

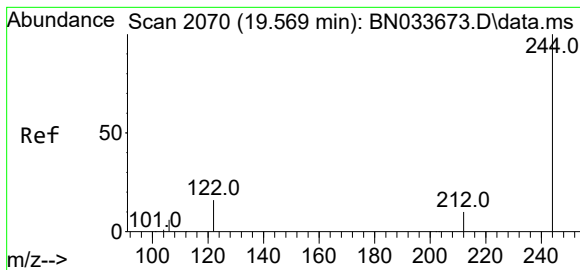
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.8 14.5 21.7

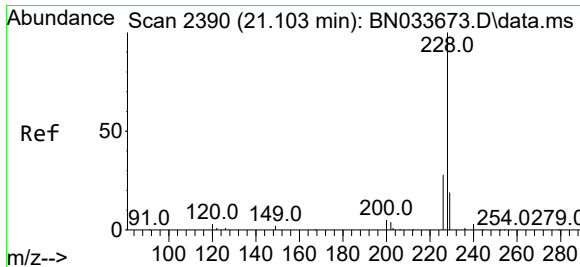
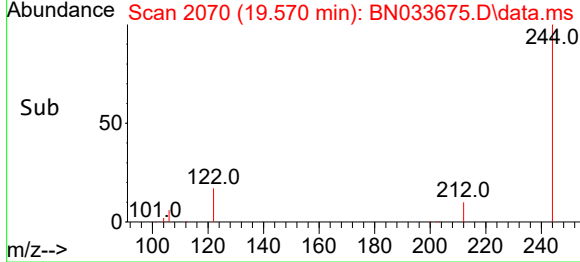
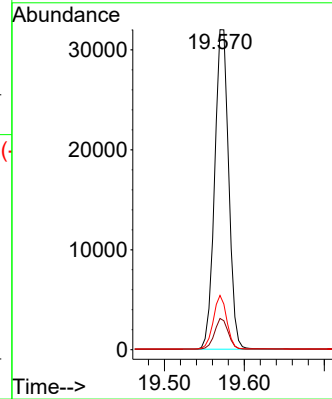
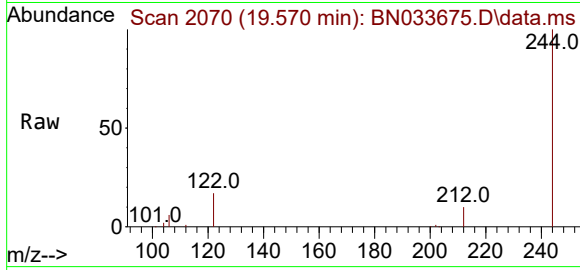




#31
 Terphenyl-d14
 Concen: 1.472 ng
 RT: 19.570 min Scan# 2070
 Delta R.T. 0.001 min
 Lab File: BN033675.D
 Acq: 29 Aug 2024 18:33

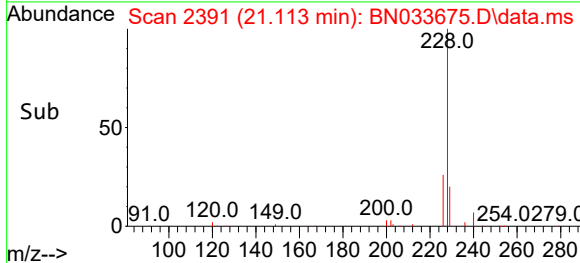
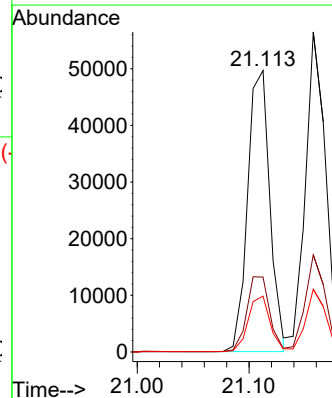
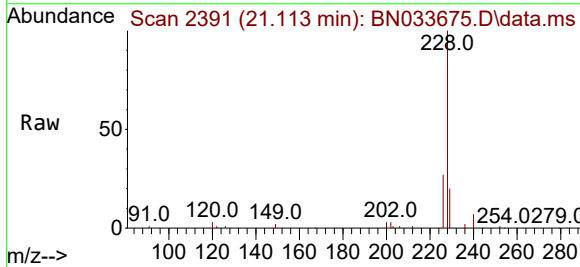
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

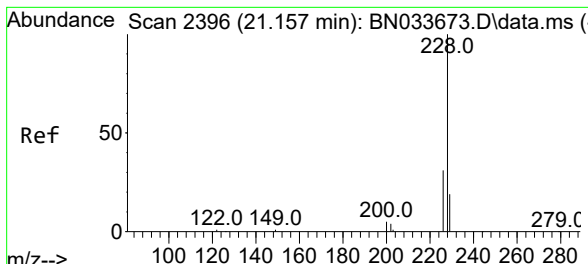
Tgt Ion:	244	Resp:	38969
Ion Ratio	Lower	Upper	
244	100		
212	9.8	8.2	12.4
122	16.9	13.6	20.4



#32
 Benzo(a)anthracene
 Concen: 1.631 ng
 RT: 21.113 min Scan# 2391
 Delta R.T. 0.009 min
 Lab File: BN033675.D
 Acq: 29 Aug 2024 18:33

Tgt Ion:	228	Resp:	68693
Ion Ratio	Lower	Upper	
228	100		
226	26.6	22.6	34.0
229	19.9	15.8	23.6

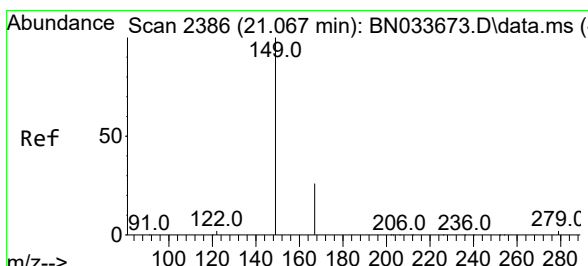
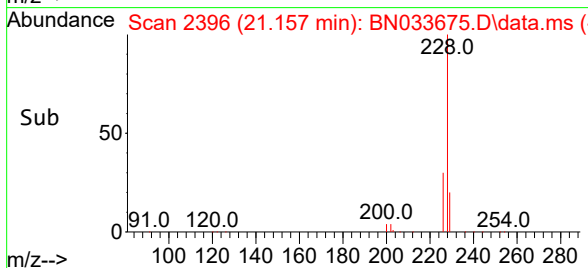
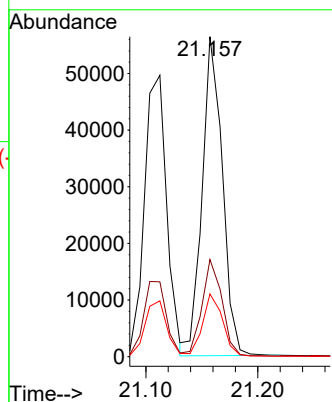
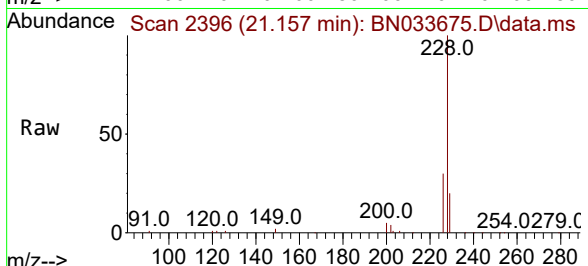




#33
Chrysene
Concen: 1.690 ng
RT: 21.157 min Scan# 2115
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

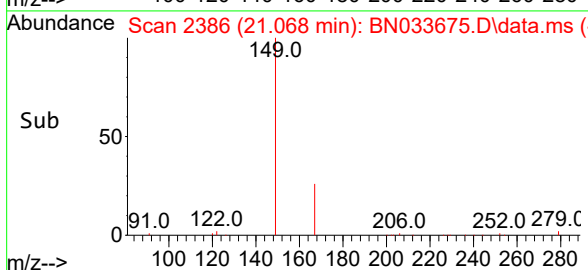
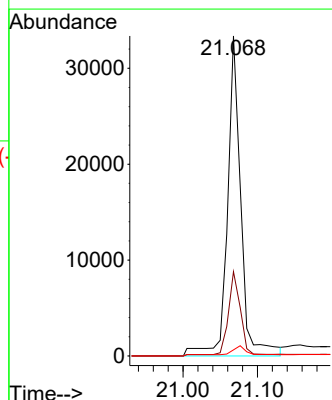
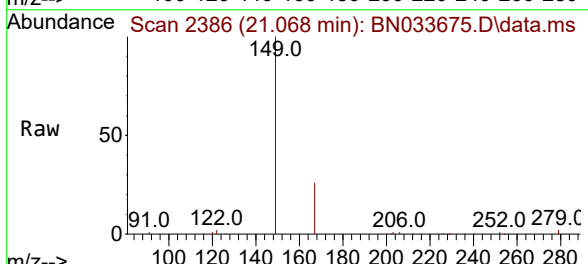
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

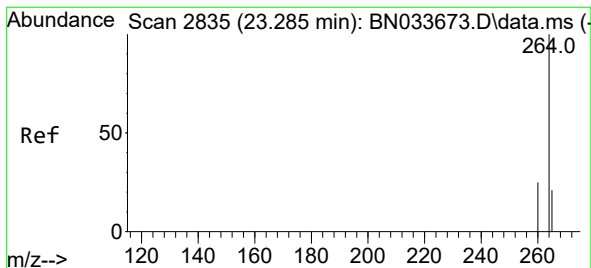
Tgt Ion:228 Resp: 70726
Ion Ratio Lower Upper
228 100
226 30.4 24.7 37.1
229 19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.470 ng
RT: 21.068 min Scan# 2386
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:149 Resp: 39185
Ion Ratio Lower Upper
149 100
167 23.9 28.3 42.5#
279 3.1 4.2 6.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.285 min Scan# 2835

Delta R.T. 0.001 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

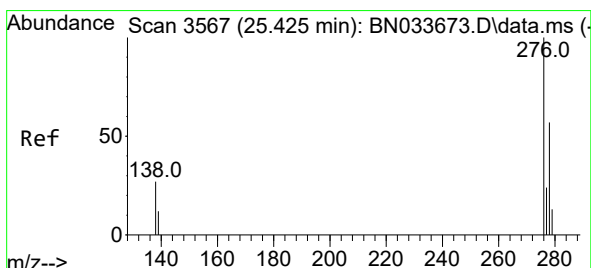
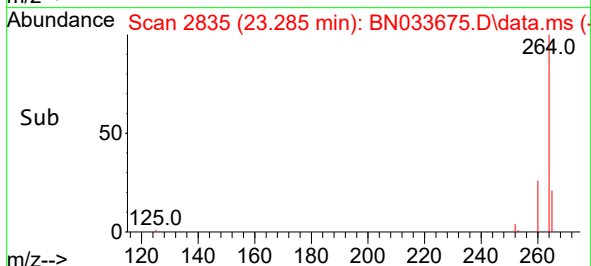
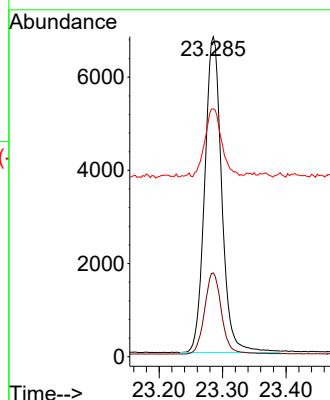
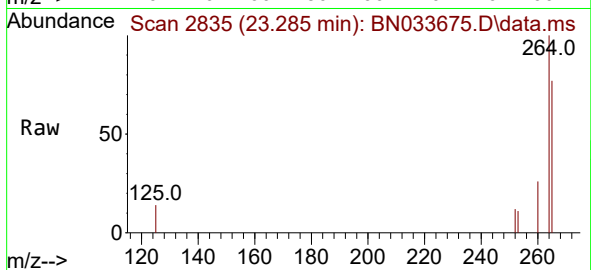
Tgt Ion:264 Resp: 12595

Ion Ratio Lower Upper

264 100

260 26.2 20.7 31.1

265 77.4 69.9 104.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.752 ng

RT: 25.423 min Scan# 3566

Delta R.T. -0.002 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

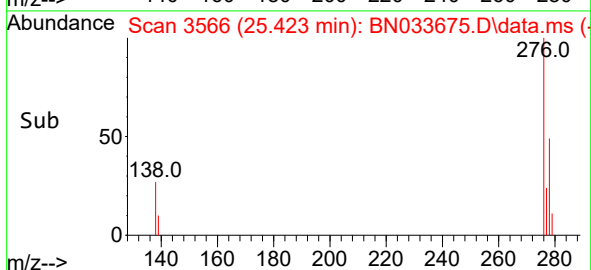
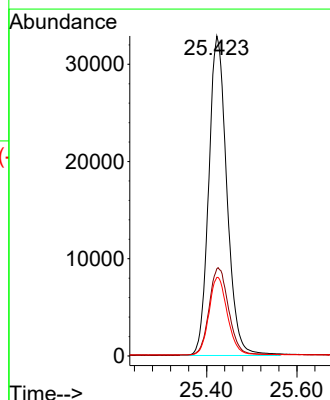
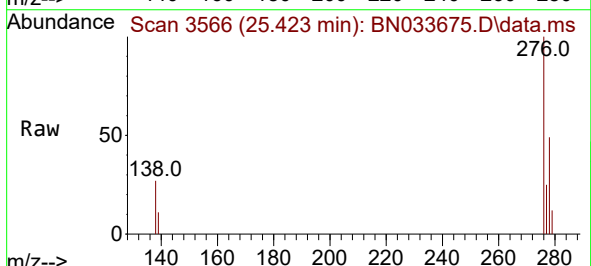
Tgt Ion:276 Resp: 91635

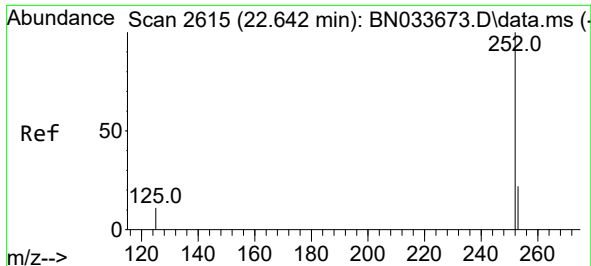
Ion Ratio Lower Upper

276 100

138 29.2 23.3 34.9

277 24.8 19.8 29.6

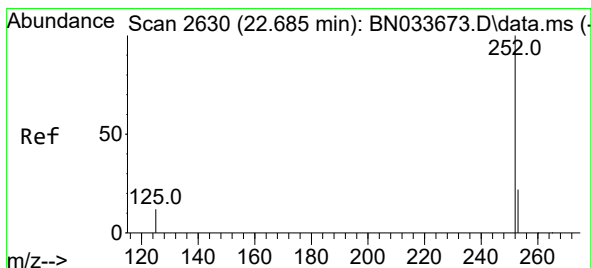
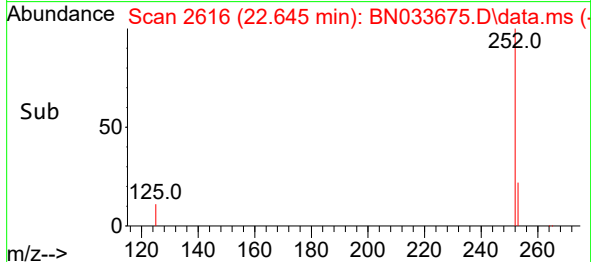
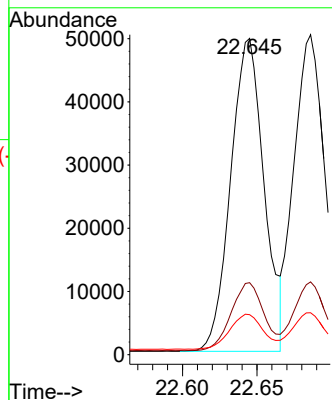
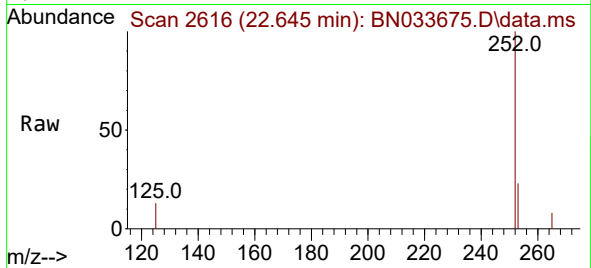




#37
Benzo(b)fluoranthene
Concen: 1.638 ng
RT: 22.645 min Scan# 2615
Delta R.T. 0.003 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

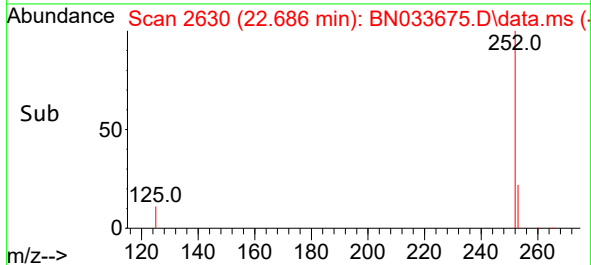
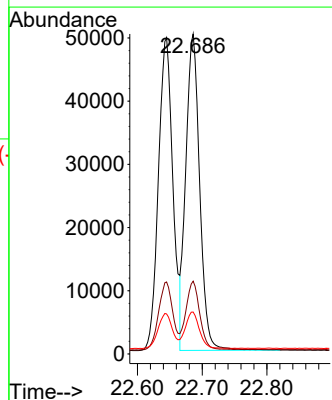
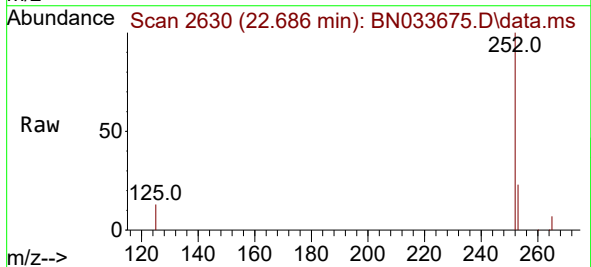
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

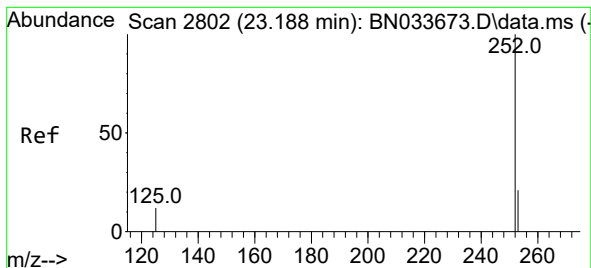
Tgt Ion:252 Resp: 77038
Ion Ratio Lower Upper
252 100
253 22.8 21.6 32.4
125 12.6 15.2 22.8#



#38
Benzo(k)fluoranthene
Concen: 1.610 ng
RT: 22.686 min Scan# 2630
Delta R.T. 0.001 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Tgt Ion:252 Resp: 74524
Ion Ratio Lower Upper
252 100
253 22.8 21.4 32.2
125 13.1 15.8 23.6#





#39

Benzo(a)pyrene

Concen: 1.662 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN033675.D

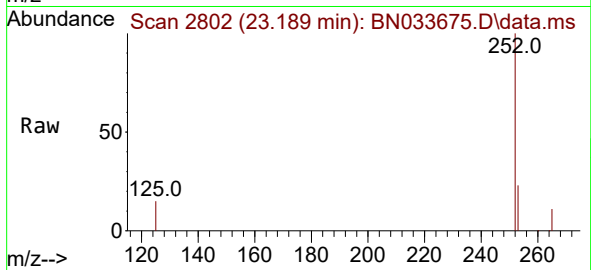
Acq: 29 Aug 2024 18:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



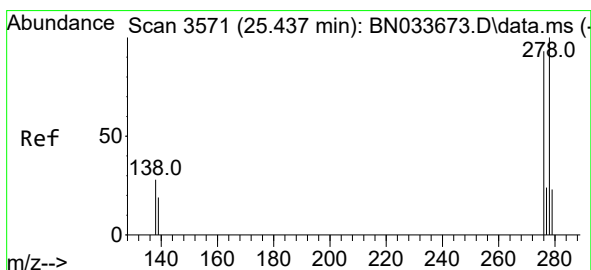
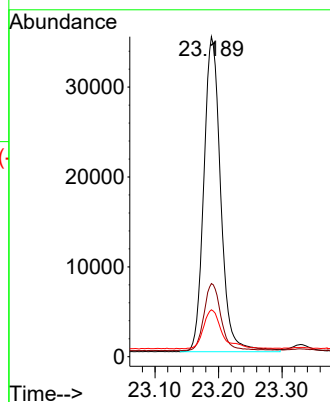
Tgt Ion:252 Resp: 64695

Ion Ratio Lower Upper

252 100

253 22.9 23.6 35.4#

125 14.7 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 1.745 ng

RT: 25.440 min Scan# 3572

Delta R.T. 0.003 min

Lab File: BN033675.D

Acq: 29 Aug 2024 18:33

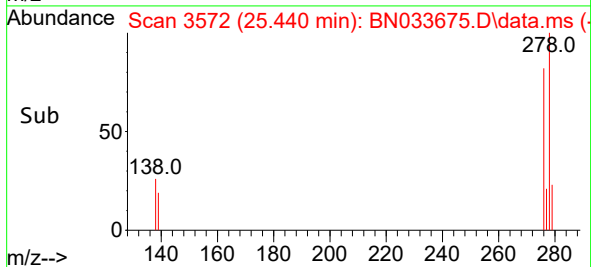
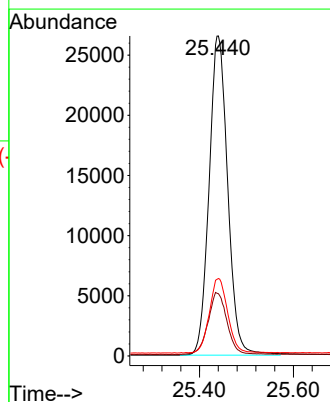
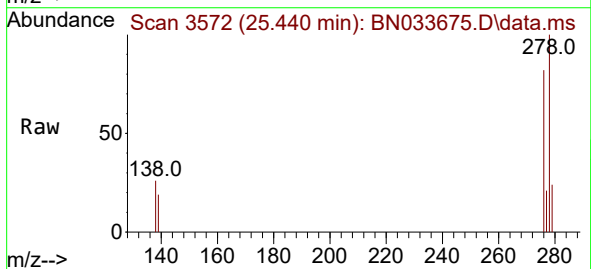
Tgt Ion:278 Resp: 72953

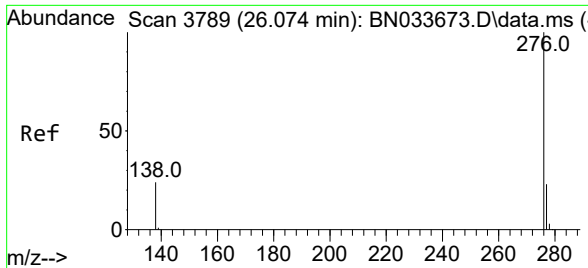
Ion Ratio Lower Upper

278 100

139 19.4 17.2 25.8

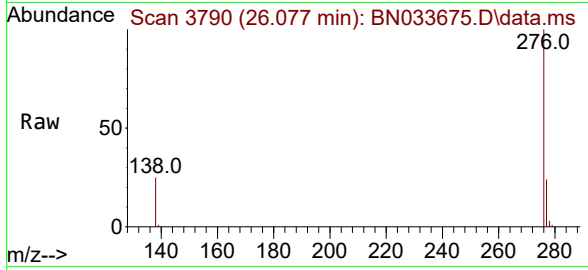
279 24.2 22.2 33.4





#41
Benzo(g,h,i)perylene
Concen: 1.739 ng
RT: 26.077 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN033675.D
Acq: 29 Aug 2024 18:33

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 77742
Ion Ratio Lower Upper
276 100
277 23.6 20.2 30.2
138 25.2 21.1 31.7

