

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022651.D
 Acq On : 15 Nov 2022 16:10
 Operator : CG/JU
 Sample : N5570-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GBMW6

Quant Time: Nov 15 23:16:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 22:53:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	66966	20.000	ng/u1	0.00
20) Naphthalene-d8	10.705	136	288067	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	187776	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	393767	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	388470	20.000	ng/u1	0.00
88) Perylene-d12	23.969	264	386815	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	12525	6.386	ng/uL	0.00
4) Pyridine-d5	3.628	84	152342	27.464	ng/u1	0.00
7) Phenol-d5	7.058	99	226919	35.878	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	135517	35.736	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	166218	35.885	ng/u1	0.00
15) 4-Methylphenol-d8	8.616	113	180123	36.074	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	83993	37.669	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	92139	37.034	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	157331	37.093	ng/u1	0.00
31) 4-Chloroaniline-d4	10.858	131	154148	23.859	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	517651	37.901	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	553864	36.804	ng/u1	0.00
54) 4-Nitrophenol-d4	14.798	143	104294	38.305	ng/u1	0.00
60) Fluorene-d10	15.557	176	417944	37.310	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	96774	38.665	ng/u1	0.00
73) Anthracene-d10	17.422	188	657896	38.156	ng/u1	0.00
81) Pyrene-d10	19.728	212	752876	37.397	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.816	264	774144	39.813	ng/u1	0.01
Target Compounds						
					Qvalue	
8) Phenol	7.081	94	124724	18.934	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.305	93	275310	53.635	ng/u1	99
13) 2-Methylphenol	8.346	108	273575	55.795	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.711	70	246407	58.013	ng/u1	99
18) 4-Methylphenol	8.675	108	295548	55.511	ng/u1	86
19) Hexachloroethane	8.963	117	76068	36.326	ng/u1	96
23) Isophorone	9.634	82	432268	37.408	ng/u1	100
26) 2,4-Dimethylphenol	9.887	107	241852	41.219	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.122	93	312330	46.870	ng/u1	100
29) 2,4-Dichlorophenol	10.363	162	72930	16.917	ng/u1	98
30) Naphthalene	10.758	128	352653	23.065	ng/u1	99
33) Hexachlorobutadiene	11.034	225	154102	58.075	ng/u1	95
34) Caprolactam	11.675	113	65386	39.980	ng/u1	100
37) 1-Methylnaphthalene	12.599	142	464527	44.489	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.752	216	181939	36.098	ng/u1	99
40) Hexachlorocyclopentadiene	12.716	237	89366	30.369	ng/u1	97
42) 2,4,5-Trichlorophenol	13.075	196	151100	39.873	ng/u1	94
44) 2-Chloronaphthalene	13.434	162	205288	19.114	ng/u1	96
47) Dimethylphthalate	14.022	163	282385	19.671	ng/u1	98
50) Acenaphthylene	14.287	152	360783	21.460	ng/u1	99
51) 3-Nitroaniline	14.487	138	163528	52.264	ng/u1	98
52) Acenaphthene	14.628	153	393750	33.011	ng/u1	96
53) 2,4-Dinitrophenol	14.698	184	97113	47.820	ng/u1	98
56) Dibenzofuran	14.963	168	313787	19.910	ng/u1	99

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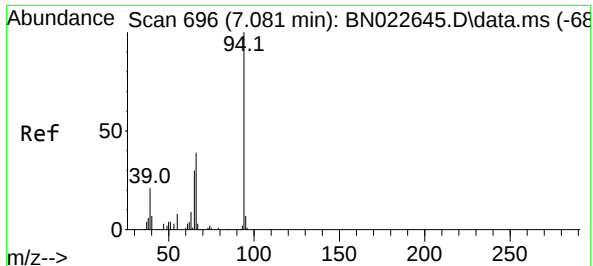
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 Response via : Initial Calibration

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

61) Fluorene	15.616	166	106044	8.057	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.610	204	198407	31.981	ng/ul	99
63) 4-Nitroaniline	15.663	138	217276	77.868	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.710	198	195169	75.441	ng/ul	96
71) Pentachlorophenol	16.975	266	233040	80.919	ng/ul	96
74) Anthracene	17.457	178	643064	29.913	ng/ul	100
77) Carbazole	17.739	167	784436	39.271	ng/ul	97
80) Fluoranthene	19.392	202	473371	18.840	ng/ul	98
83) Butylbenzylphthalate	20.663	149	298310	22.769	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.439	149	434271	22.458	ng/ul	100
87) Chrysene	21.575	228	753898	31.033	ng/ul	98
91) Benzo(k)fluoranthene	23.274	252	1005720	40.418	ng/ul	98
93) Benzo(a)pyrene	23.863	252	902303	40.608	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.521	276	435847	17.247	ng/ul#	92

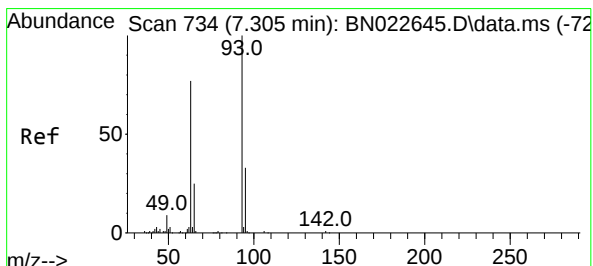
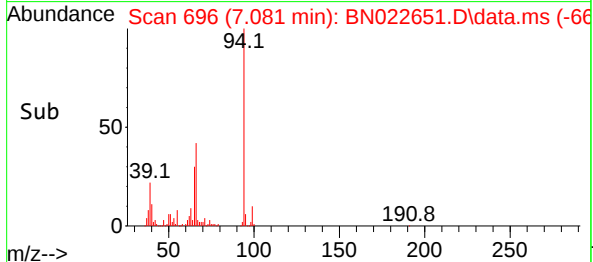
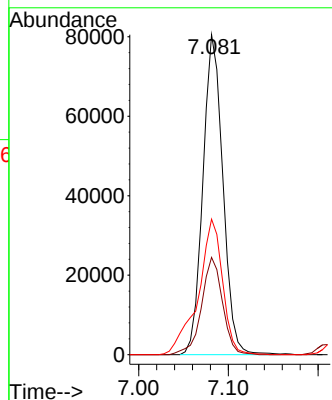
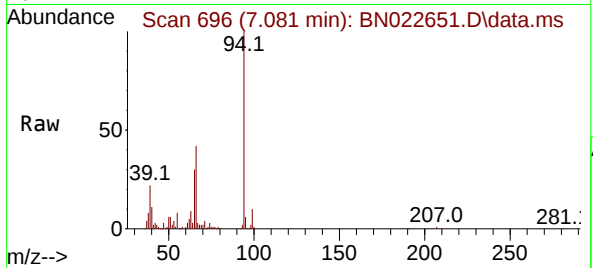
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#8
Phenol
Concen: 18.934 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. 0.000 min
Lab File: BN022651.D
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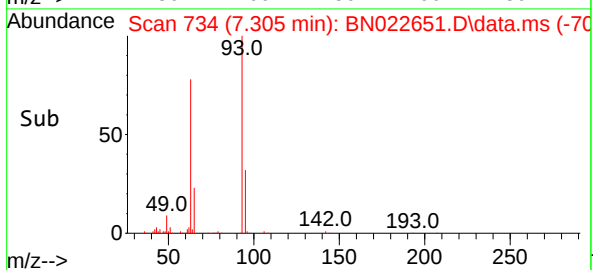
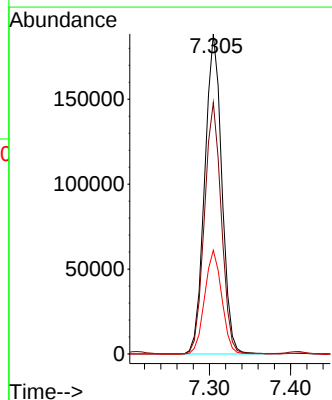
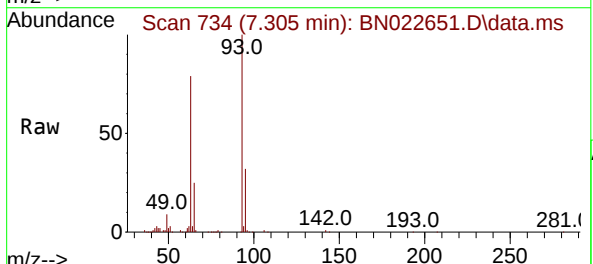
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BNA_N
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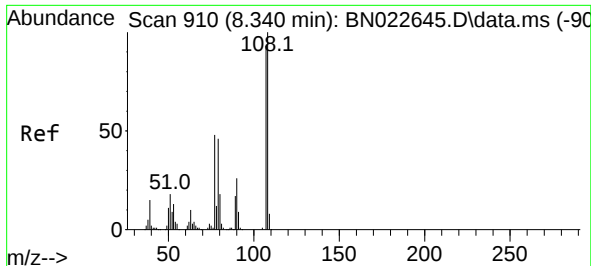
Tgt Ion: 94 Resp: 124724
Ion Ratio Lower Upper
94 100
65 30.4 24.3 36.5
66 42.4 33.5 50.3



#10
Bis(2-Chloroethyl)ether
Concen: 53.635 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion: 93 Resp: 275310
Ion Ratio Lower Upper
93 100
63 78.6 61.8 92.6
95 32.4 26.3 39.5

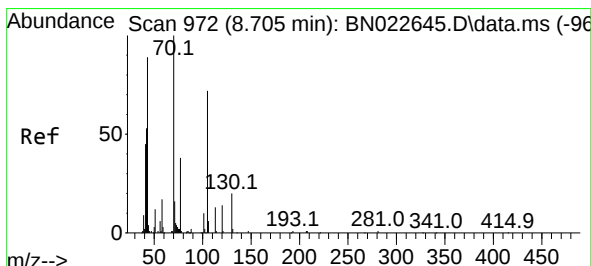
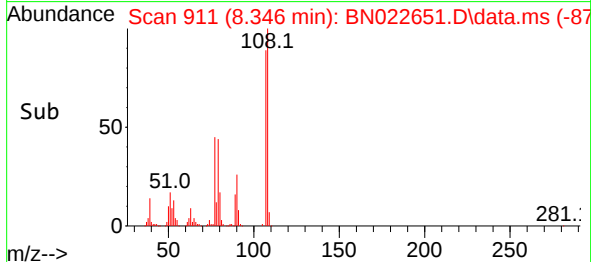
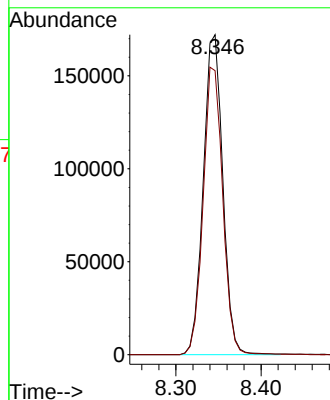
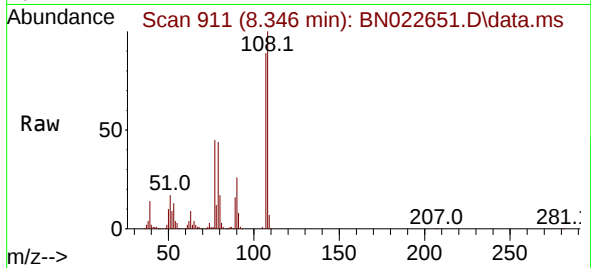




#13
2-Methylphenol
Concen: 55.795 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

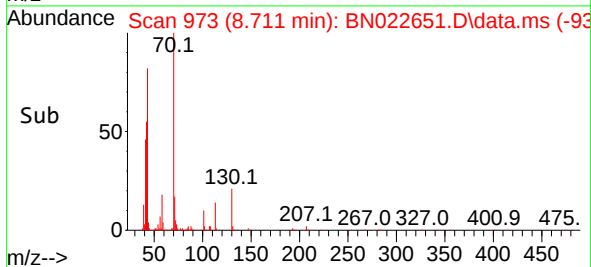
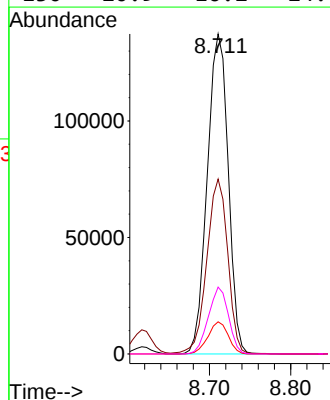
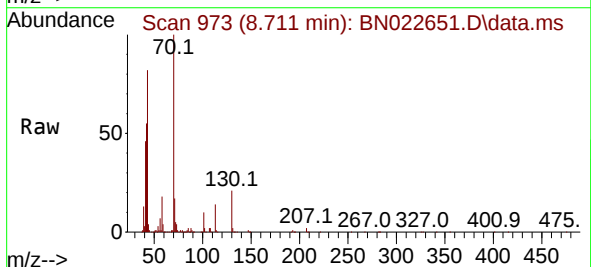
Instrument :
BNA_N
ClientSampleId :
GBMW6

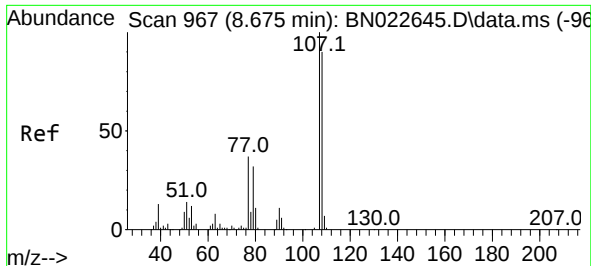
Tgt Ion:108 Resp: 273575
Ion Ratio Lower Upper
108 100
107 88.8 74.1 111.1



#17
N-Nitroso-di-n-propylamine
Concen: 58.013 ng/ul
RT: 8.711 min Scan# 973
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion: 70 Resp: 246407
Ion Ratio Lower Upper
70 100
42 54.7 43.4 65.2
101 10.1 8.0 12.0
130 20.9 16.2 24.4

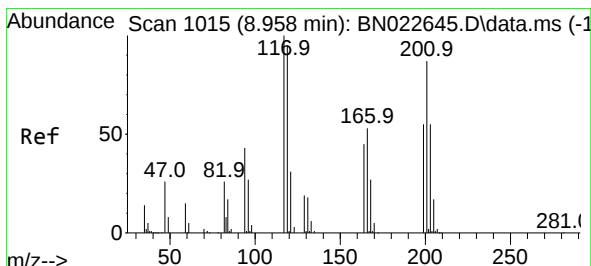
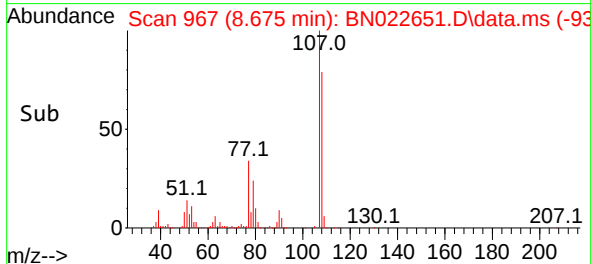
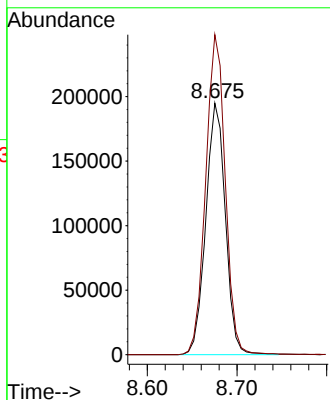
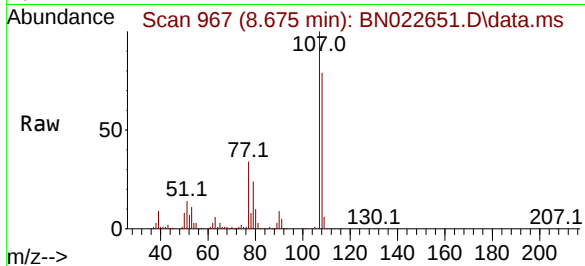




#18
4-Methylphenol
Concen: 55.511 ng/ul
RT: 8.675 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

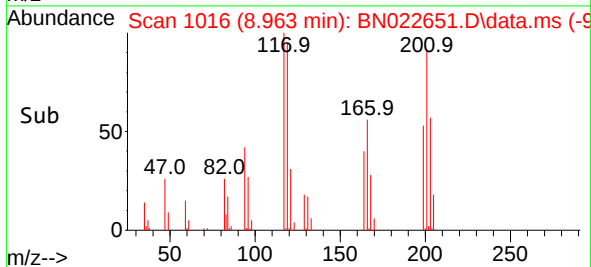
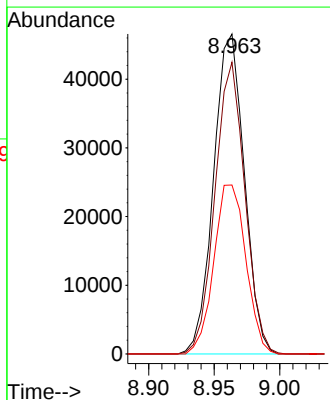
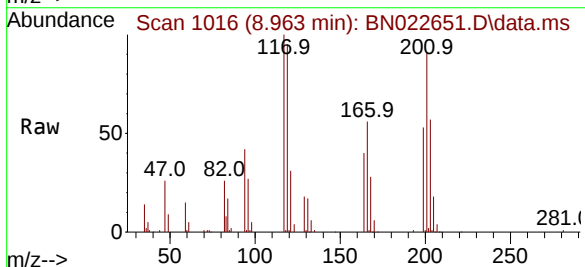
Instrument :
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ClientSampleId :
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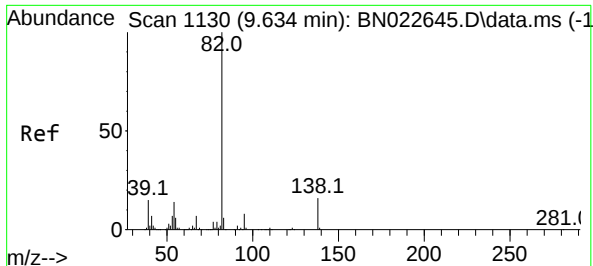
Tgt Ion:108 Resp: 295548
Ion Ratio Lower Upper
108 100
107 127.3 89.4 134.2



#19
Hexachloroethane
Concen: 36.326 ng/ul
RT: 8.963 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:117 Resp: 76068
Ion Ratio Lower Upper
117 100
201 91.2 69.5 104.3
199 52.8 43.9 65.9

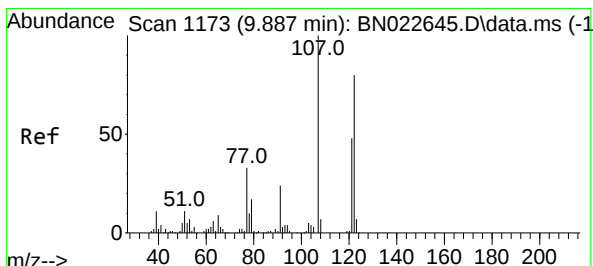
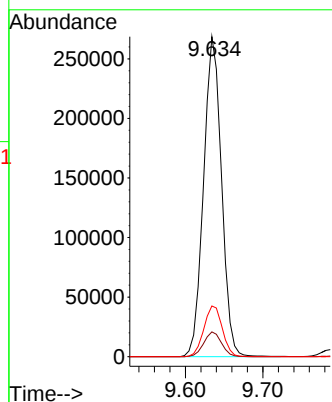
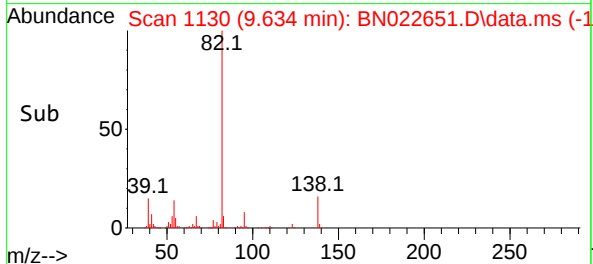
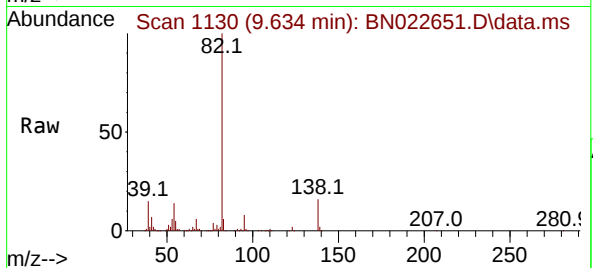




#23
Isophorone
Concen: 37.408 ng/ul
RT: 9.634 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

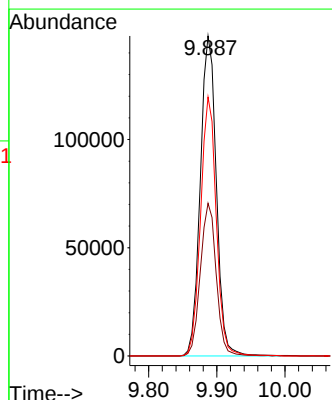
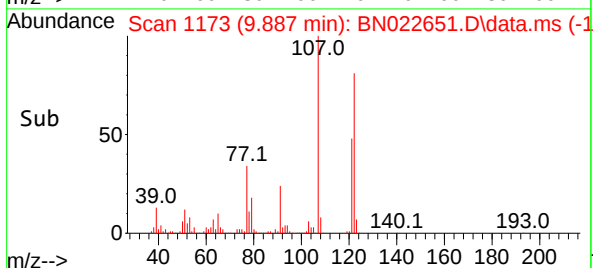
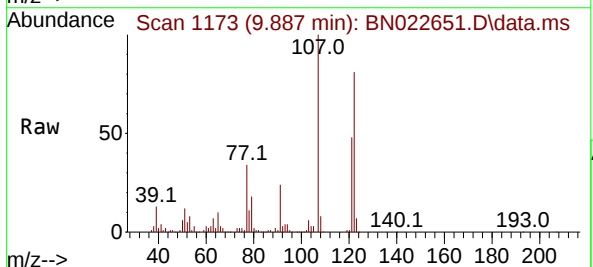
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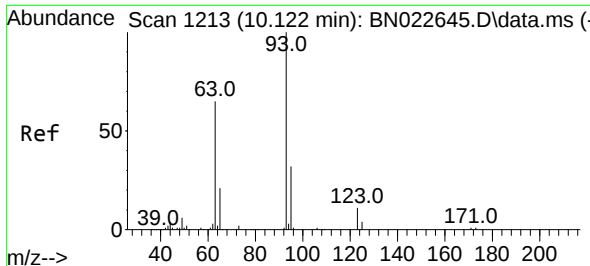
Tgt Ion: 82 Resp: 432268
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 15.9 12.8 19.2



#26
2,4-Dimethylphenol
Concen: 41.219 ng/ul
RT: 9.887 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:107 Resp: 241852
Ion Ratio Lower Upper
107 100
121 47.7 38.5 57.7
122 80.9 64.1 96.1

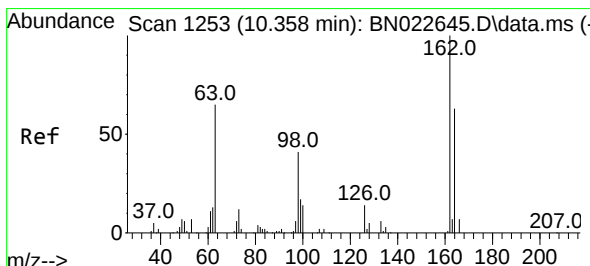
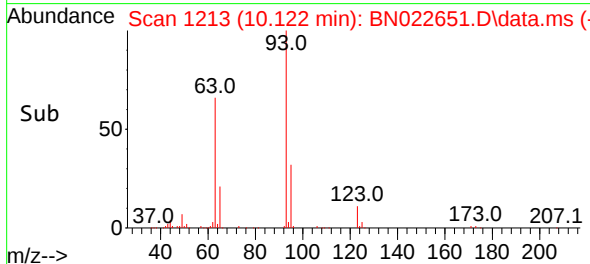
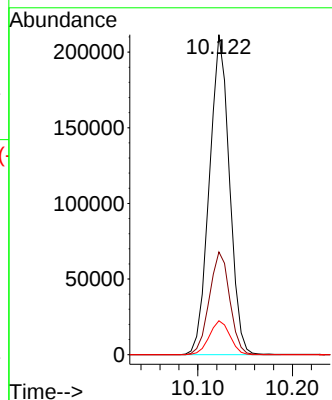
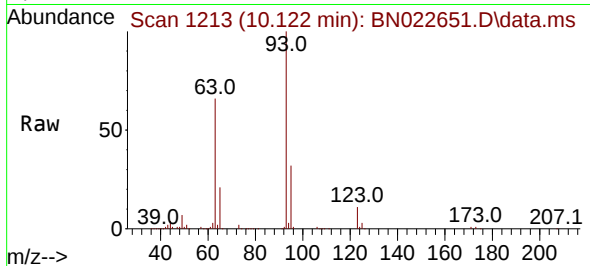




#27
 Bis(2-Chloroethoxy)methane
 Concen: 46.870 ng/ul
 RT: 10.122 min Scan# 1213
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

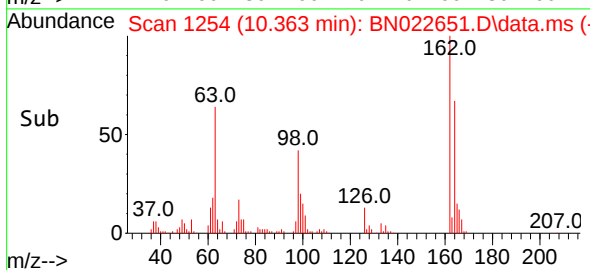
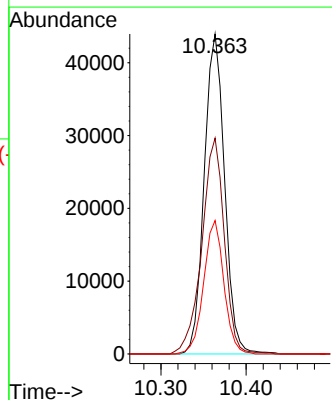
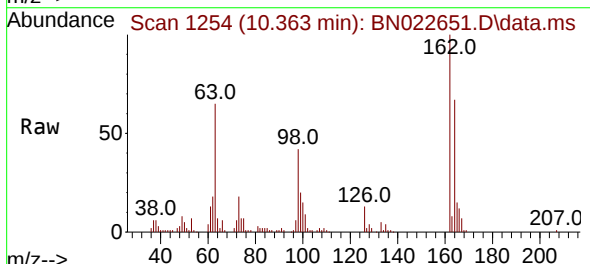
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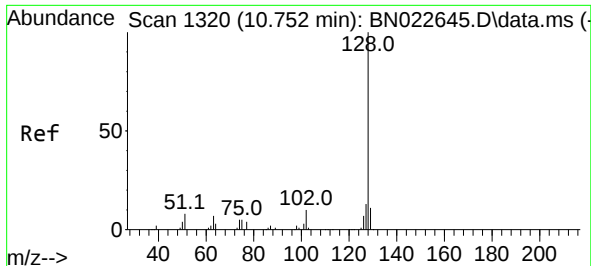
Tgt Ion: 93 Resp: 312330
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.8 38.6
 123 10.6 8.6 13.0



#29
 2,4-Dichlorophenol
 Concen: 16.917 ng/ul
 RT: 10.363 min Scan# 1254
 Delta R.T. 0.006 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

Tgt Ion: 162 Resp: 72930
 Ion Ratio Lower Upper
 162 100
 164 67.5 51.9 77.9
 98 41.7 33.1 49.7

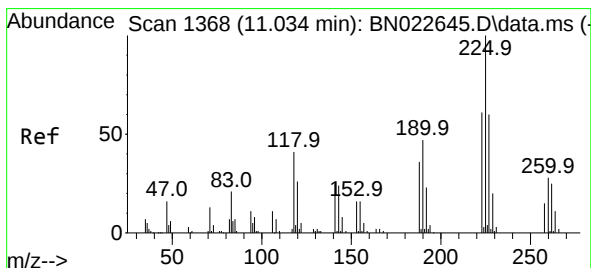
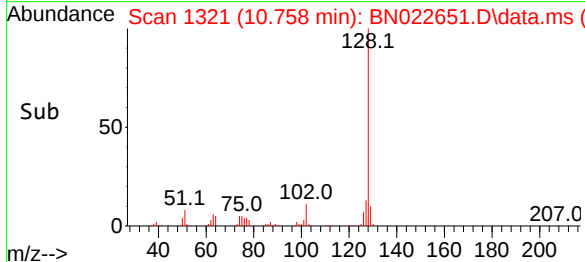
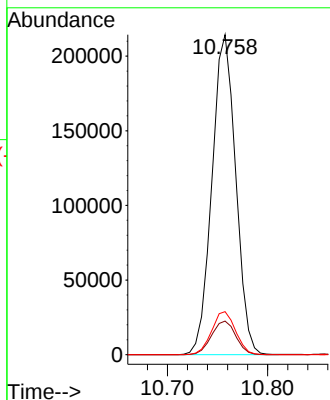
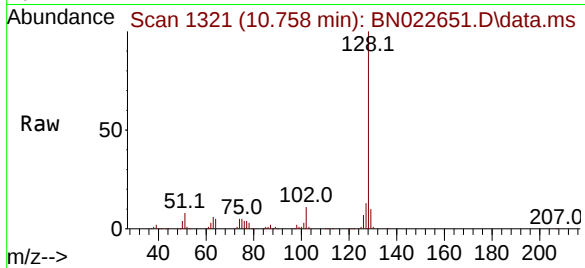




#30
Naphthalene
Concen: 23.065 ng/ul
RT: 10.758 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BN022651.D
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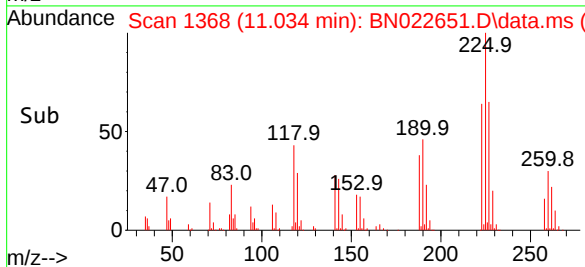
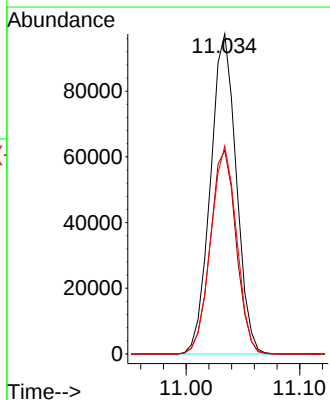
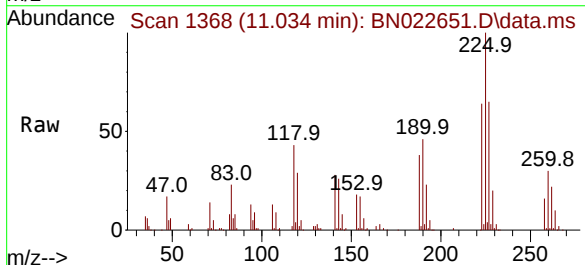
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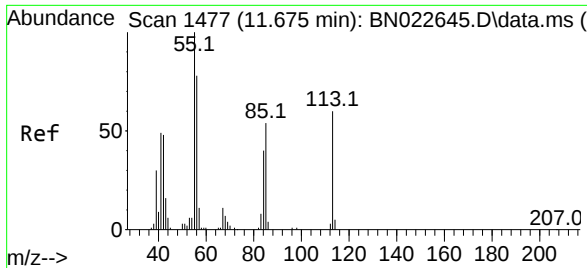
Tgt Ion:128 Resp: 352653
Ion Ratio Lower Upper
128 100
129 10.5 8.9 13.3
127 13.5 10.6 16.0



#33
Hexachlorobutadiene
Concen: 58.075 ng/ul
RT: 11.034 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:225 Resp: 154102
Ion Ratio Lower Upper
225 100
223 63.6 48.6 73.0
227 64.9 47.8 71.8

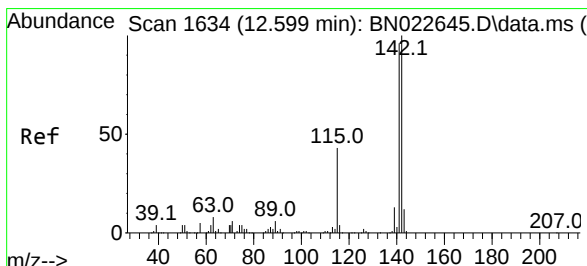
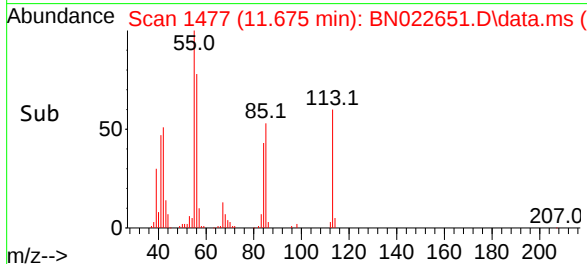
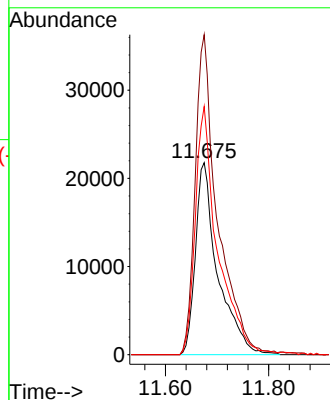
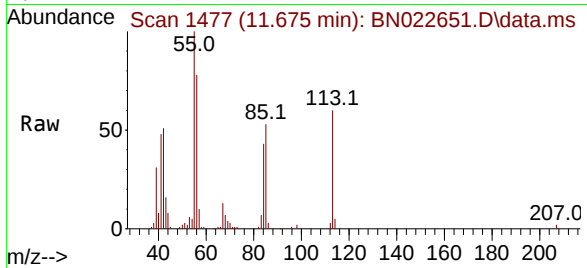




#34
 Caprolactam
 Concen: 39.980 ng/ul
 RT: 11.675 min Scan# 1477
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

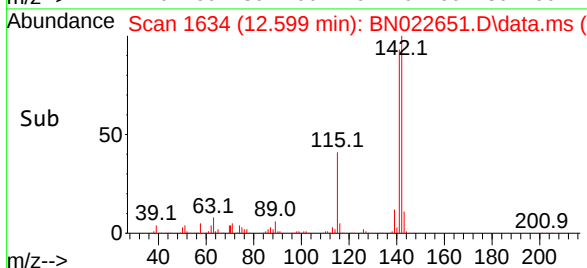
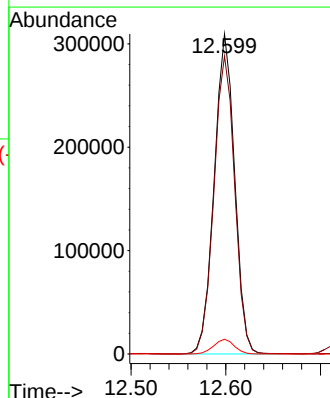
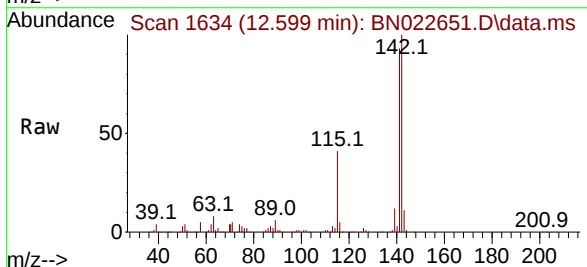
Instrument :
 BNA_N
 ClientSampleId :
 GBMW6

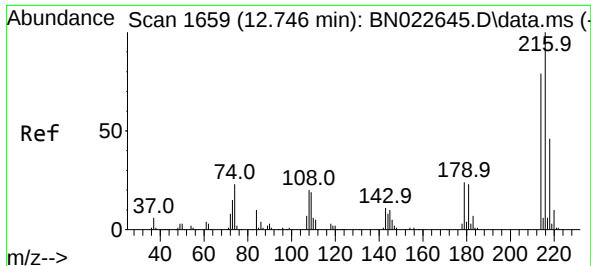
Tgt Ion:113 Resp: 65386
 Ion Ratio Lower Upper
 113 100
 55 166.6 133.8 200.8
 56 129.2 103.8 155.6



#37
 1-Methylnaphthalene
 Concen: 44.489 ng/ul
 RT: 12.599 min Scan# 1634
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

Tgt Ion:142 Resp: 464527
 Ion Ratio Lower Upper
 142 100
 141 93.1 77.2 115.8
 116 4.6 3.4 5.0

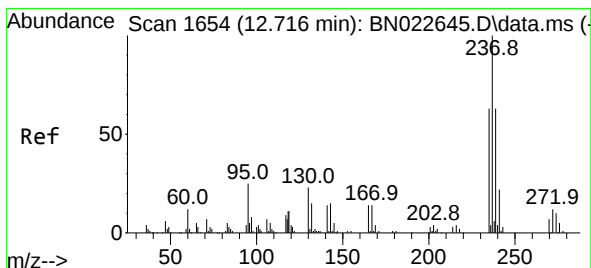
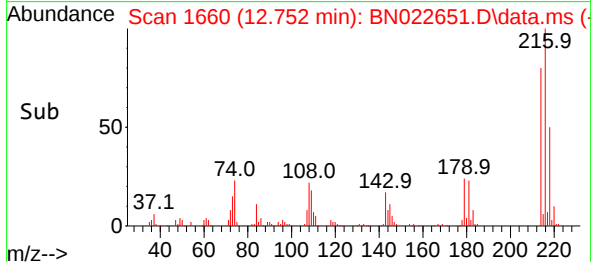
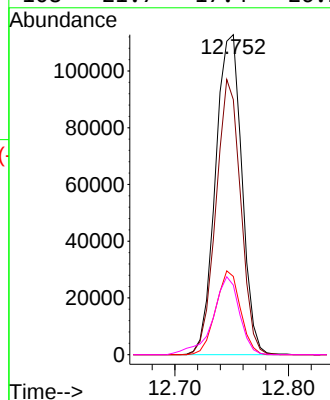
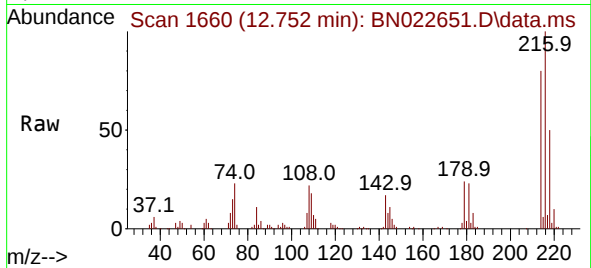




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.098 ng/ul
 RT: 12.752 min Scan# 1660
 Delta R.T. 0.006 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

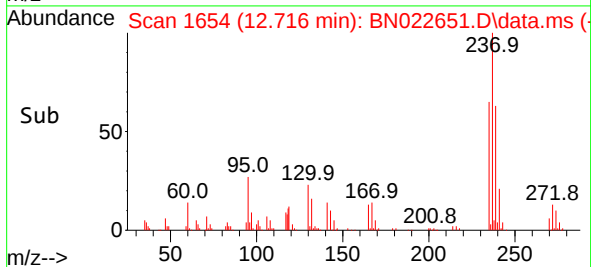
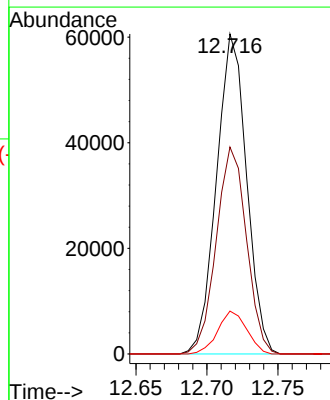
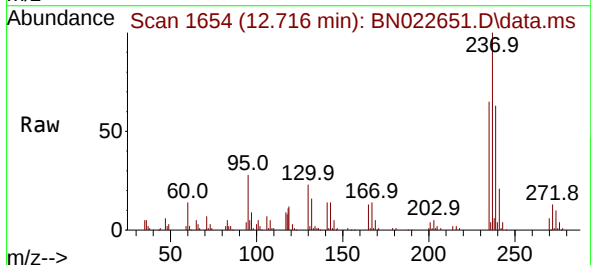
Instrument :
 BNA_N
 ClientSampleId :
 GBMW6

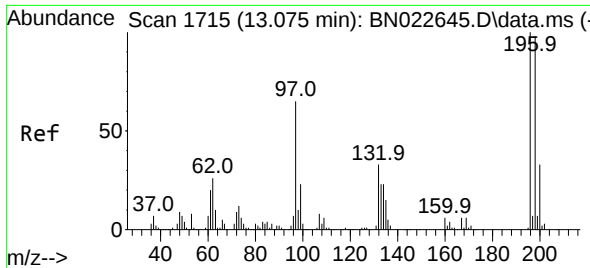
Tgt Ion:216	Resp:	181939
Ion Ratio	Lower	Upper
216	100	
214	79.7	62.9 94.3
179	24.4	19.0 28.4
108	21.7	17.4 26.2



#40
 Hexachlorocyclopentadiene
 Concen: 30.369 ng/ul
 RT: 12.716 min Scan# 1654
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

Tgt Ion:237	Resp:	89366
Ion Ratio	Lower	Upper
237	100	
235	64.6	50.3 75.5
272	13.4	9.4 14.2

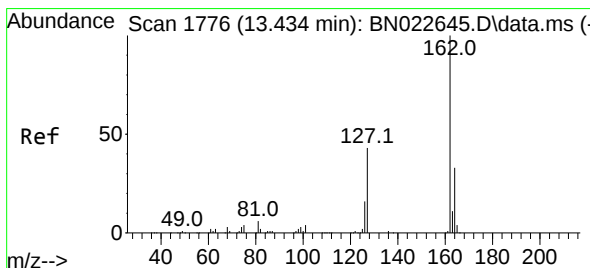
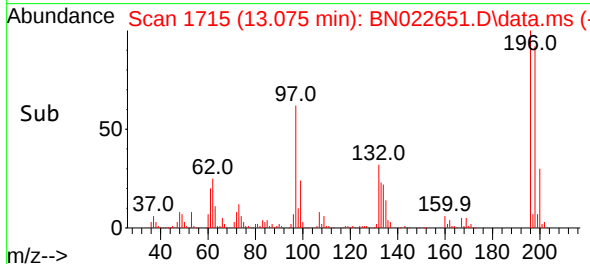
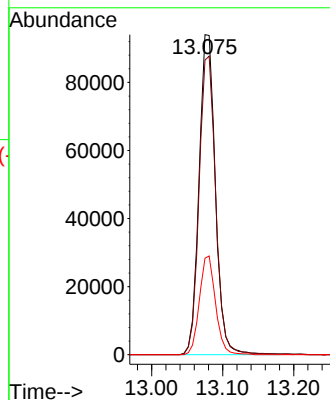
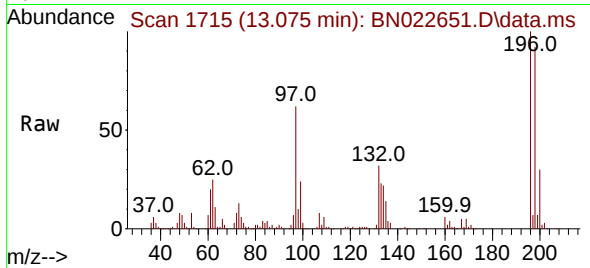




#42
2,4,5-Trichlorophenol
Concen: 39.873 ng/ul
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

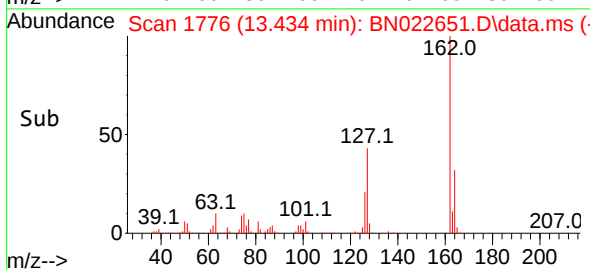
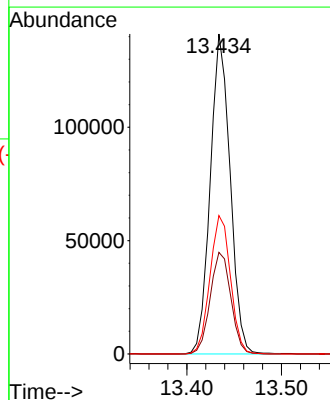
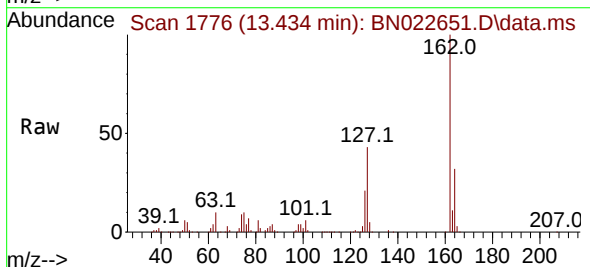
Instrument :
BNA_N
ClientSampleId :
GBMW6

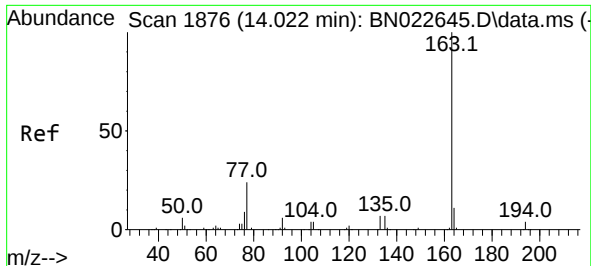
Tgt Ion:196 Resp: 151100
Ion Ratio Lower Upper
196 100
198 92.1 78.8 118.2
200 30.2 26.0 39.0



#44
2-Chloronaphthalene
Concen: 19.114 ng/ul
RT: 13.434 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:162 Resp: 205288
Ion Ratio Lower Upper
162 100
164 31.8 26.0 39.0
127 43.3 37.8 56.6

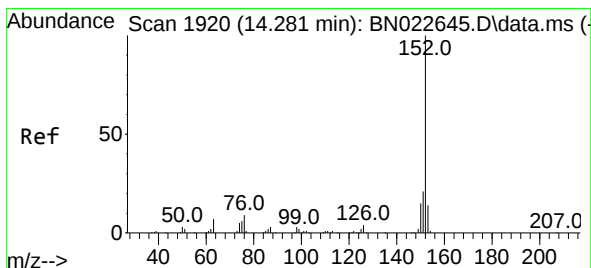
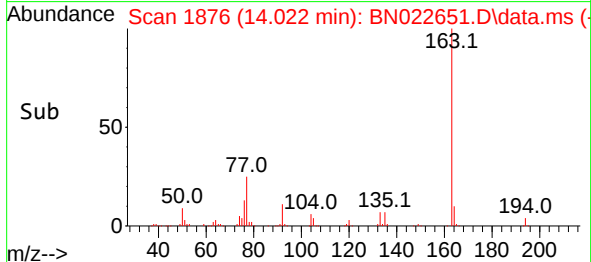
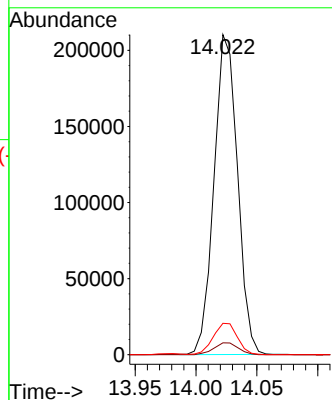
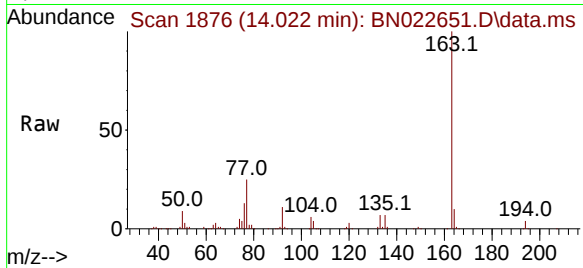




#47
 Dimethylphthalate
 Concen: 19.671 ng/ul
 RT: 14.022 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

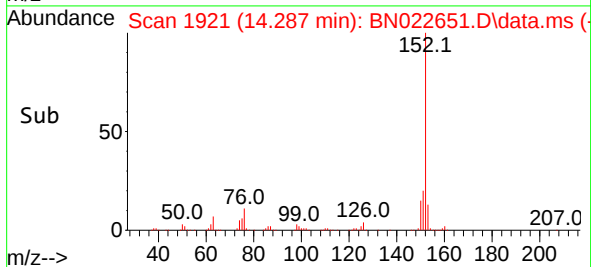
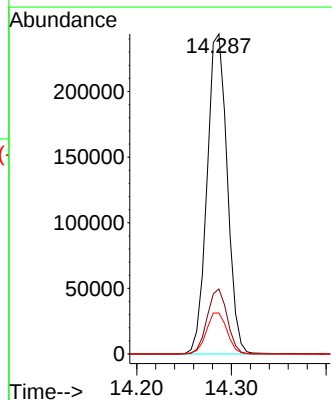
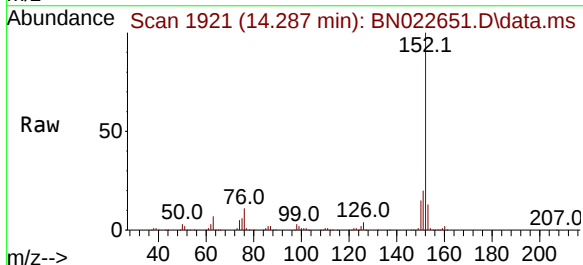
Instrument :
 BNA_N
 ClientSampleId :
 GBMW6

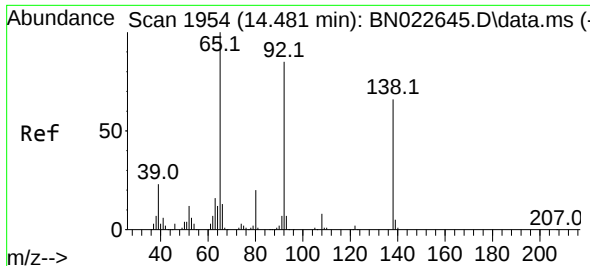
Tgt Ion:163 Resp: 282385
 Ion Ratio Lower Upper
 163 100
 194 3.7 3.2 4.8
 164 9.8 8.6 12.8



#50
 Acenaphthylene
 Concen: 21.460 ng/ul
 RT: 14.287 min Scan# 1921
 Delta R.T. 0.006 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

Tgt Ion:152 Resp: 360783
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.4 24.6
 153 12.8 10.9 16.3

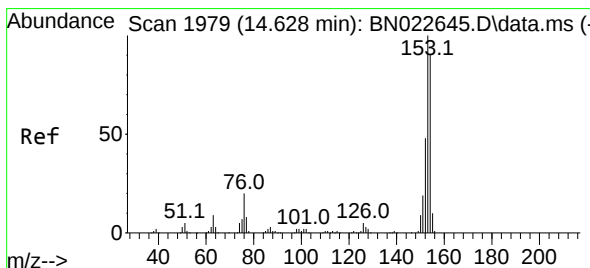
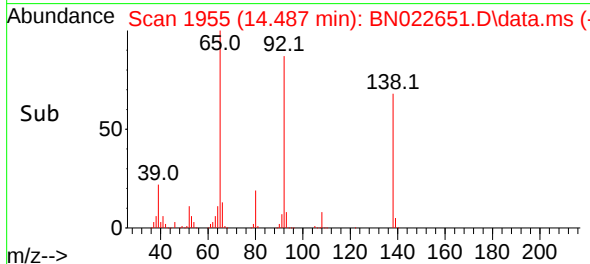
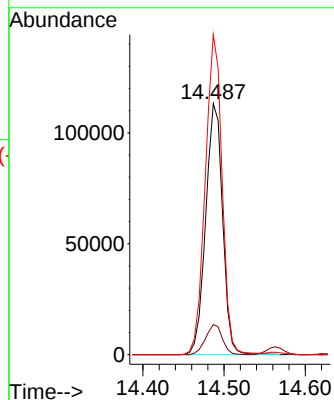
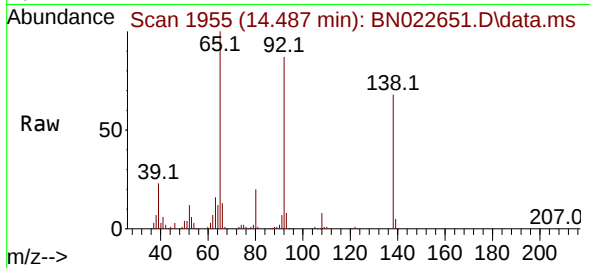




#51
3-Nitroaniline
Concen: 52.264 ng/ul
RT: 14.487 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

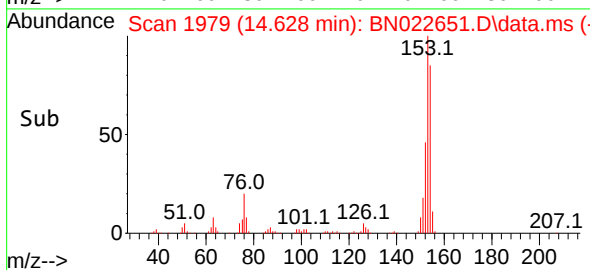
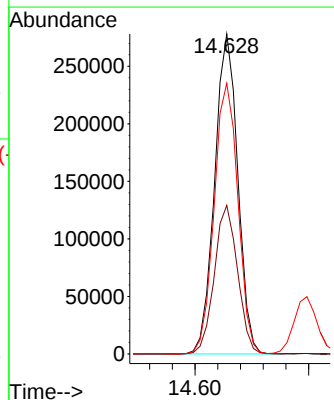
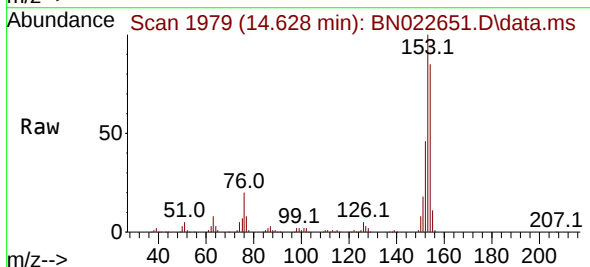
Instrument :
BNA_N
ClientSampleId :
GBMW6

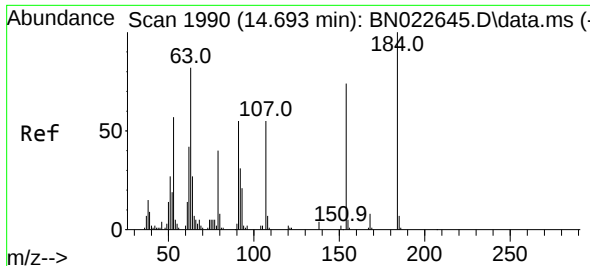
Tgt Ion:138 Resp: 163528
Ion Ratio Lower Upper
138 100
108 12.0 9.7 14.5
92 127.4 103.7 155.5



#52
Acenaphthene
Concen: 33.011 ng/ul
RT: 14.628 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:153 Resp: 393750
Ion Ratio Lower Upper
153 100
152 46.5 38.2 57.4
154 84.6 71.9 107.9

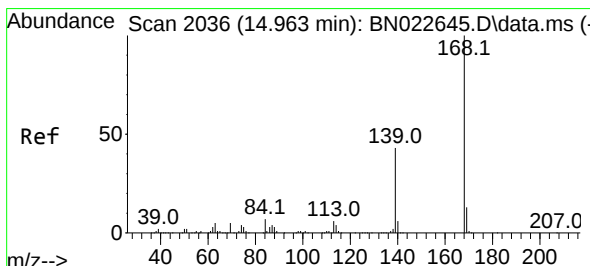
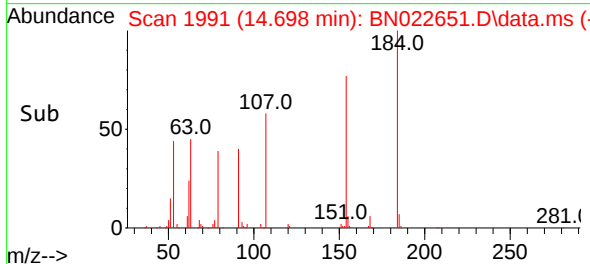
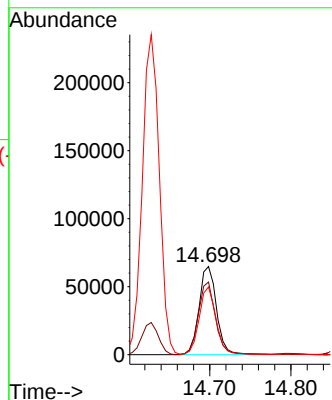
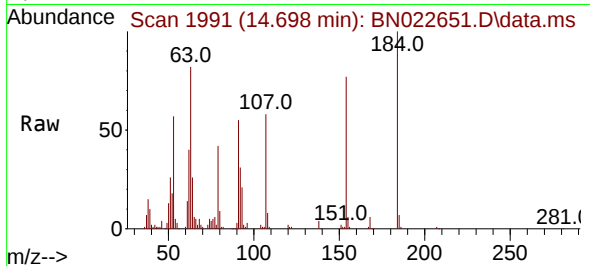




#53
2,4-Dinitrophenol
Concen: 47.820 ng/ul
RT: 14.698 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

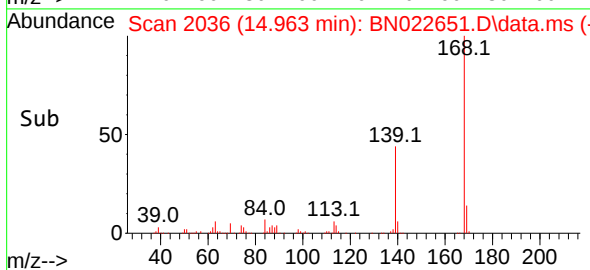
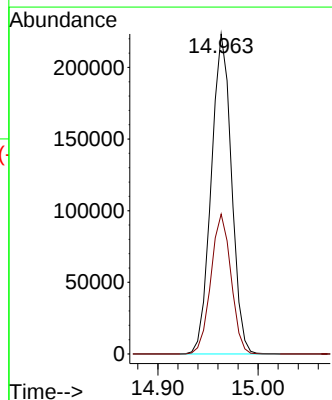
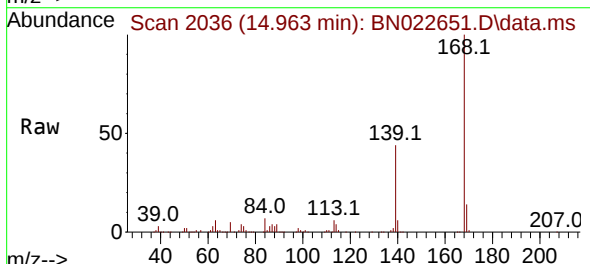
Instrument :
BNA_N
ClientSampleId :
GBMW6

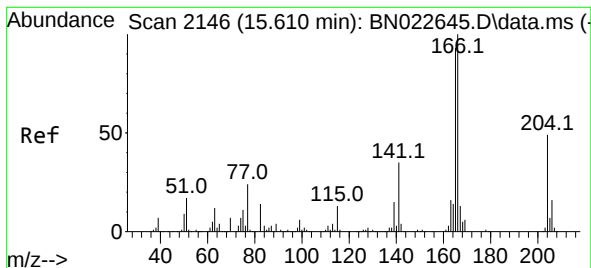
Tgt Ion:184 Resp: 97113
Ion Ratio Lower Upper
184 100
63 82.3 66.4 99.6
154 76.7 59.4 89.0



#56
Dibenzofuran
Concen: 19.910 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:168 Resp: 313787
Ion Ratio Lower Upper
168 100
139 43.7 34.6 52.0





#61

Fluorene

Concen: 8.057 ng/ul

RT: 15.616 min Scan# 2147

Delta R.T. 0.006 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

Instrument :

BNA_N

ClientSampleId :

GBMW6

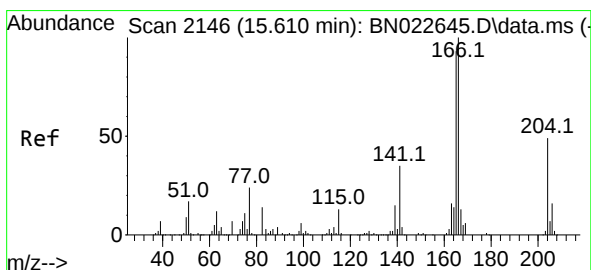
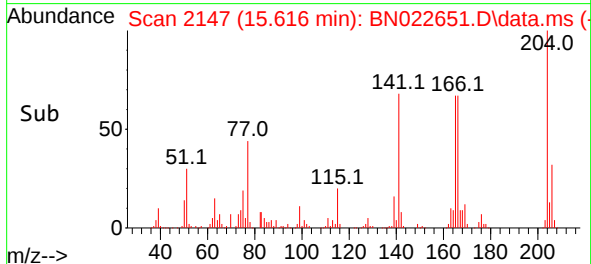
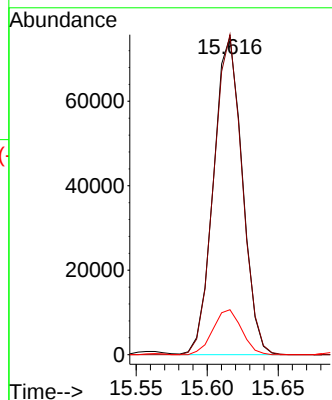
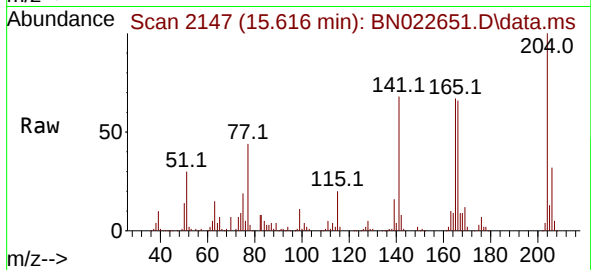
Tgt Ion:166 Resp: 106044

Ion Ratio Lower Upper

166 100

165 100.7 74.0 111.0

167 14.2 10.2 15.2



#62

4-Chlorophenyl-phenylether

Concen: 31.981 ng/ul

RT: 15.610 min Scan# 2146

Delta R.T. 0.000 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

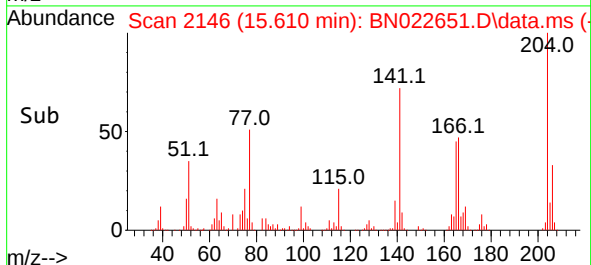
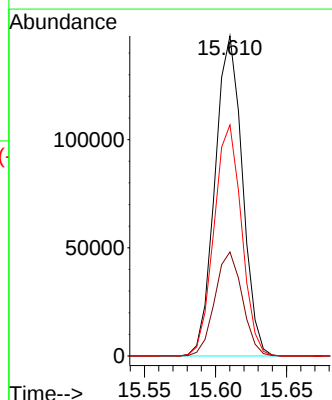
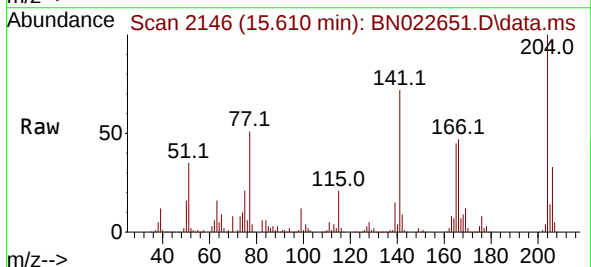
Tgt Ion:204 Resp: 198407

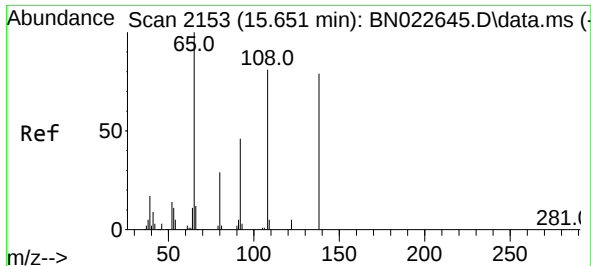
Ion Ratio Lower Upper

204 100

206 32.5 25.6 38.4

141 72.2 57.2 85.8

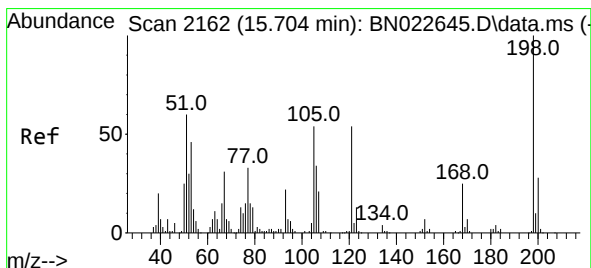
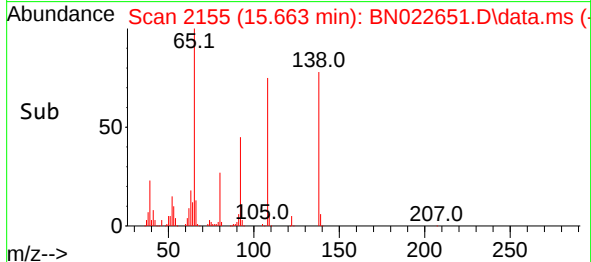
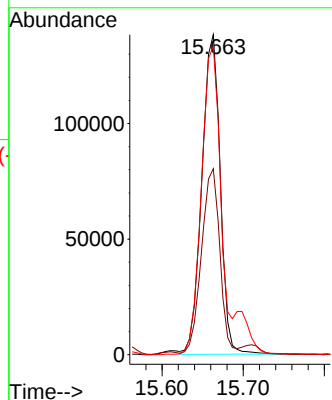
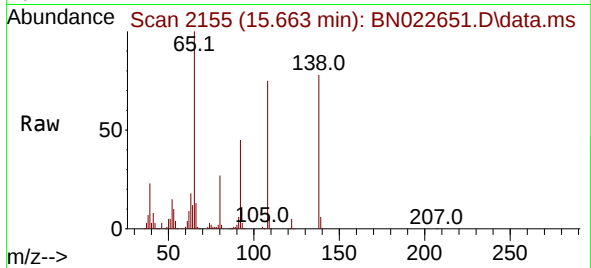




#63
4-Nitroaniline
Concen: 77.868 ng/ul
RT: 15.663 min Scan# 2155
Delta R.T. 0.012 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

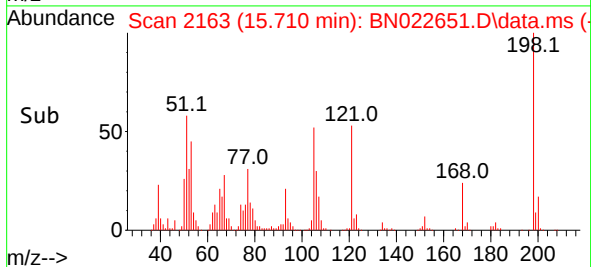
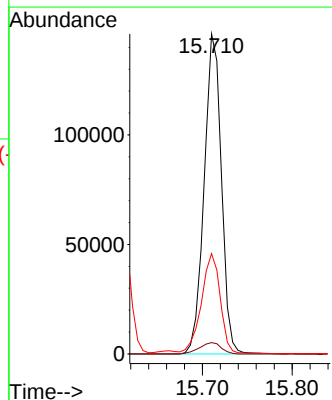
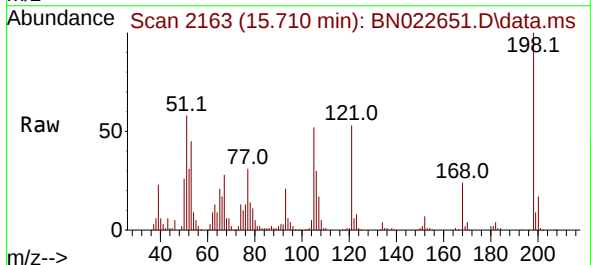
Instrument :
BNA_N
ClientSampleId :
GBMW6

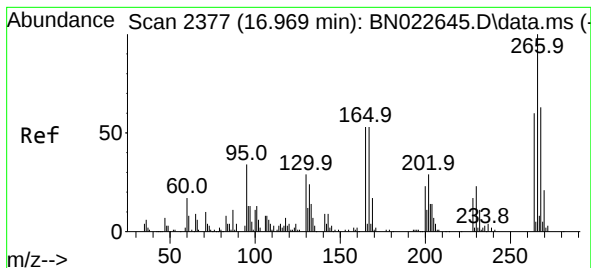
Tgt Ion:138 Resp: 217276
Ion Ratio Lower Upper
138 100
92 58.1 45.5 68.3
108 96.4 79.1 118.7



#66
4,6-Dinitro-2-methylphenol
Concen: 75.441 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:198 Resp: 195169
Ion Ratio Lower Upper
198 100
182 3.5 3.1 4.7
77 31.4 27.3 40.9





#71

Pentachlorophenol

Concen: 80.919 ng/ul

RT: 16.975 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

Instrument :

BNA_N

ClientSampleId :

GBMW6

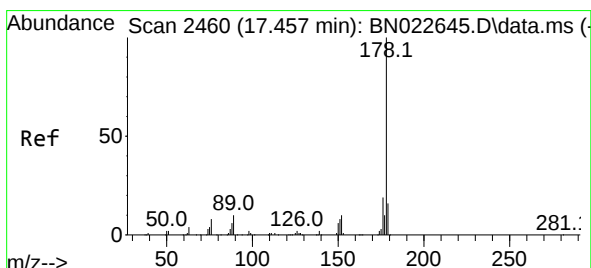
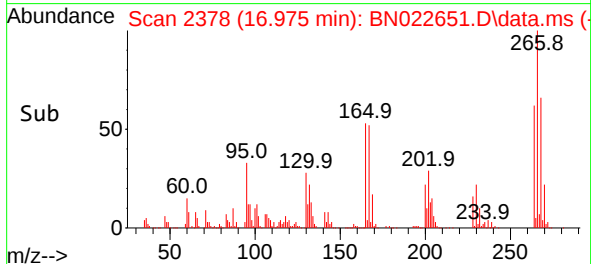
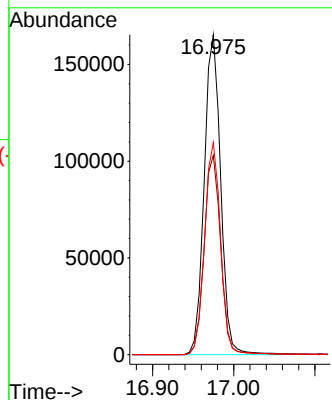
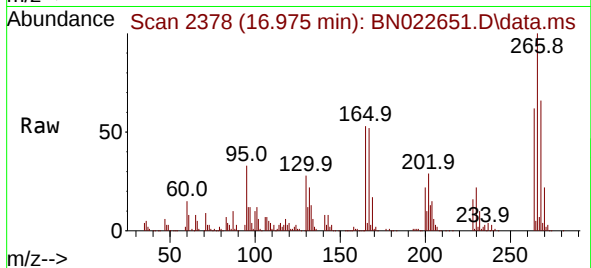
Tgt Ion:266 Resp: 233040

Ion Ratio Lower Upper

266 100

264 62.3 47.8 71.8

268 66.3 50.2 75.2



#74

Anthracene

Concen: 29.913 ng/ul

RT: 17.457 min Scan# 2460

Delta R.T. 0.000 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

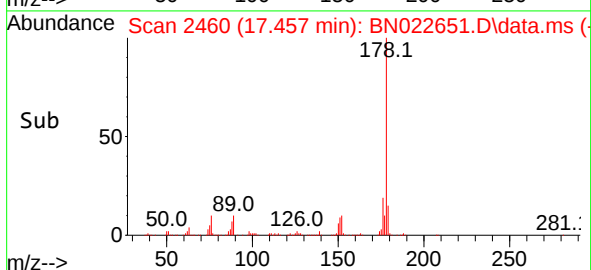
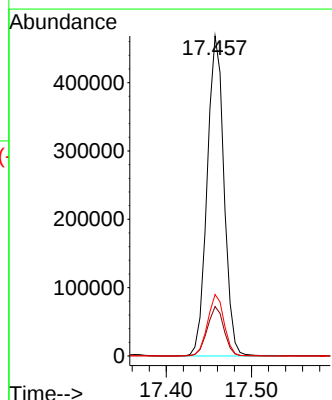
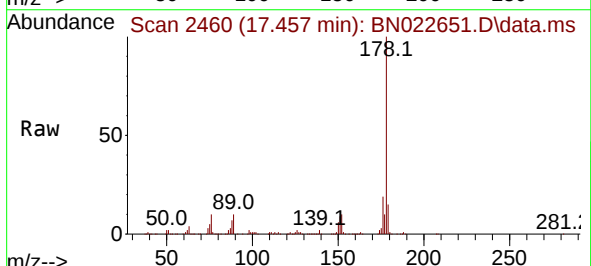
Tgt Ion:178 Resp: 643064

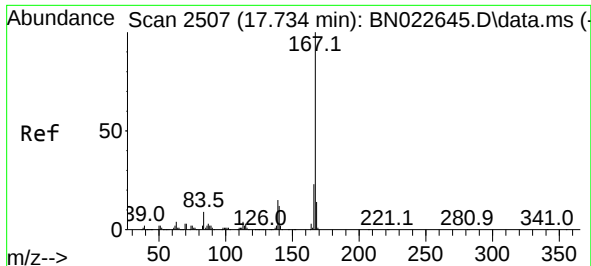
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 19.2 15.1 22.7

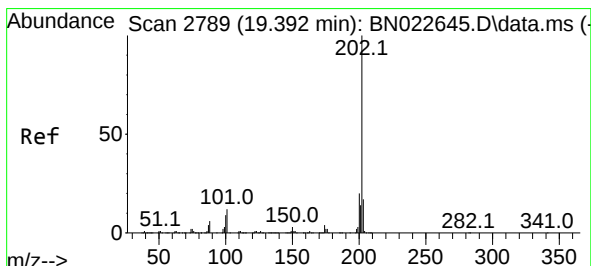
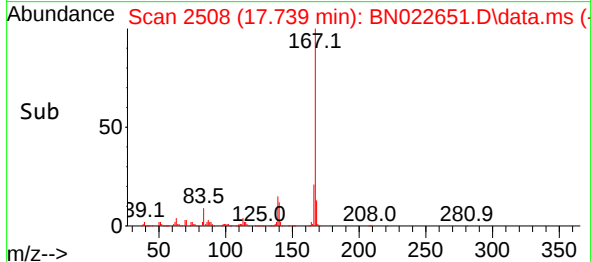
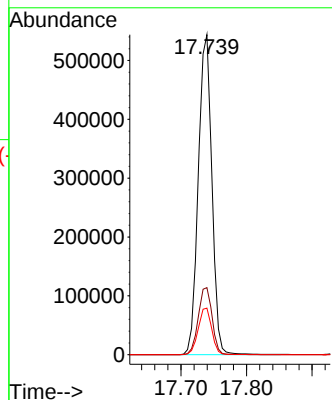
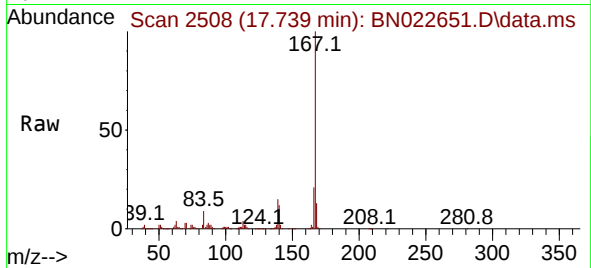




#77
 Carbazole
 Concen: 39.271 ng/ul
 RT: 17.739 min Scan# 2508
 Delta R.T. 0.006 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

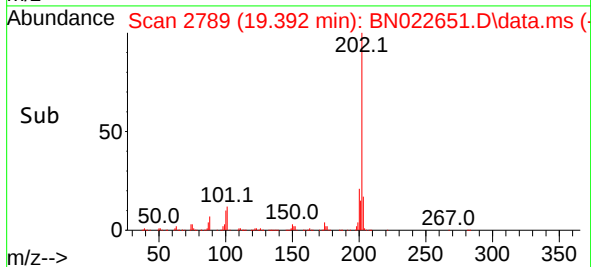
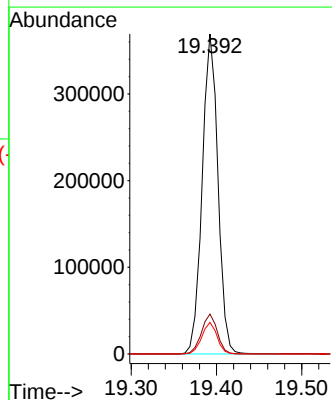
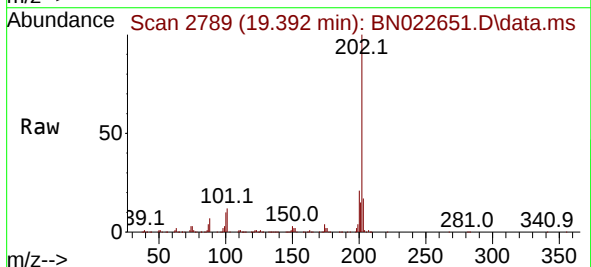
Instrument :
 BNA_N
 ClientSampleId :
 GBMW6

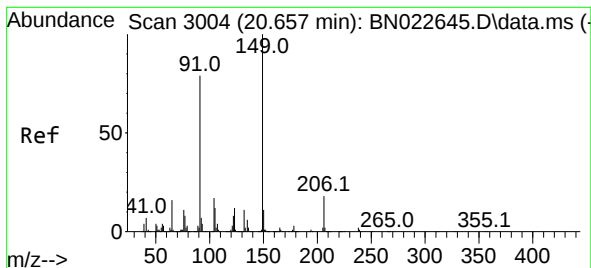
Tgt Ion:167 Resp: 784436
 Ion Ratio Lower Upper
 167 100
 166 21.0 18.2 27.2
 139 14.6 11.9 17.9



#80
 Fluoranthene
 Concen: 18.840 ng/ul
 RT: 19.392 min Scan# 2789
 Delta R.T. 0.000 min
 Lab File: BN022651.D
 Acq: 15 Nov 2022 16:10

Tgt Ion:202 Resp: 473371
 Ion Ratio Lower Upper
 202 100
 101 12.5 9.2 13.8
 100 9.8 7.3 10.9





#83

Butylbenzylphthalate

Concen: 22.769 ng/ul

RT: 20.663 min Scan# 3005

Delta R.T. 0.006 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

Instrument :

BNA_N

ClientSampleId :

GBMW6

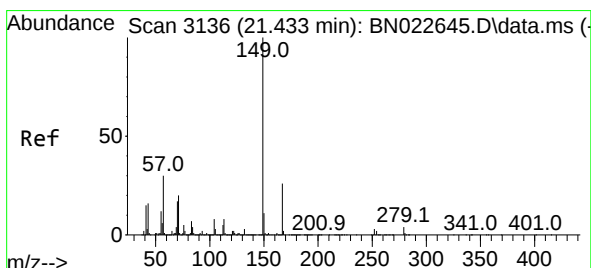
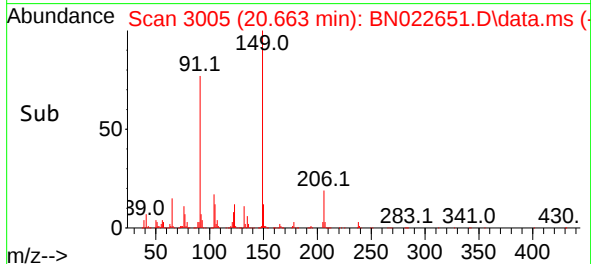
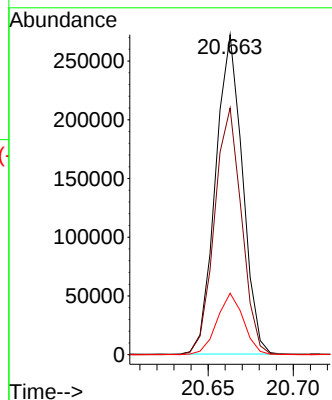
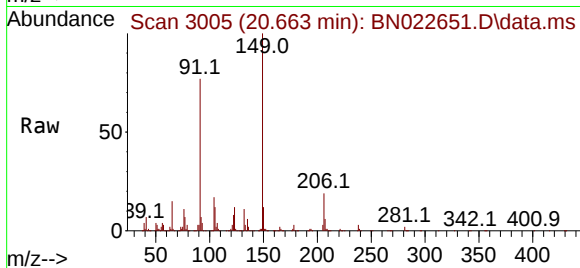
Tgt Ion:149 Resp: 298310

Ion Ratio Lower Upper

149 100

91 77.1 63.4 95.2

206 19.2 14.3 21.5



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.458 ng/ul

RT: 21.439 min Scan# 3137

Delta R.T. 0.006 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

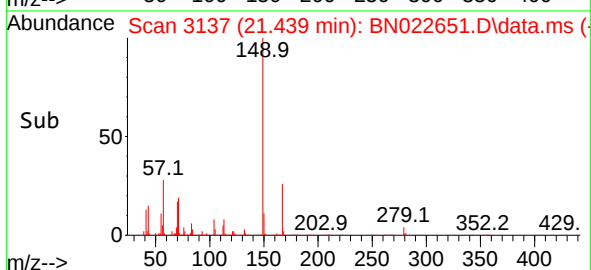
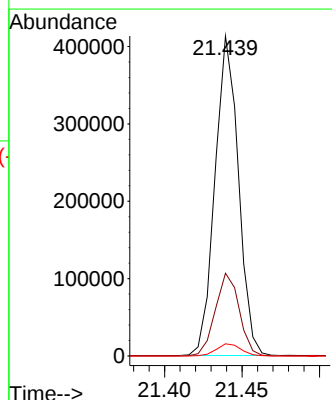
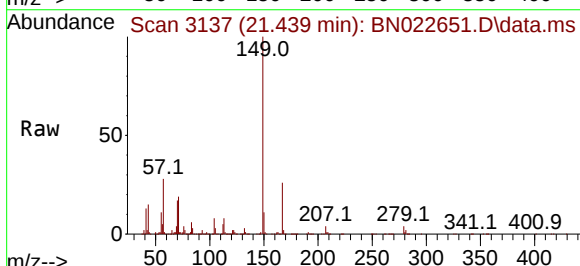
Tgt Ion:149 Resp: 434271

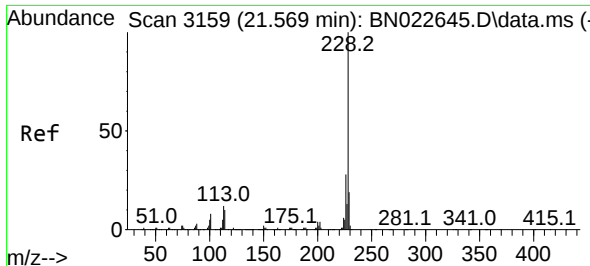
Ion Ratio Lower Upper

149 100

167 25.9 20.7 31.1

279 3.8 2.9 4.3

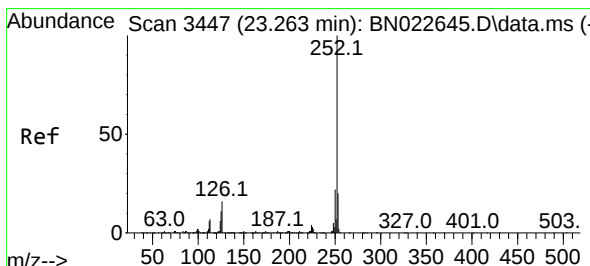
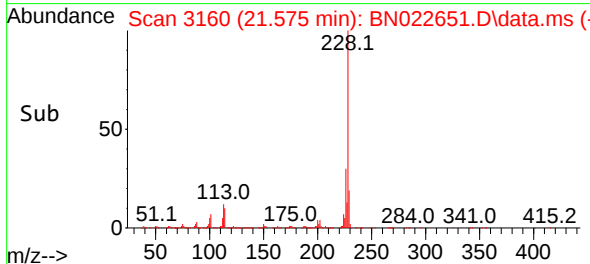
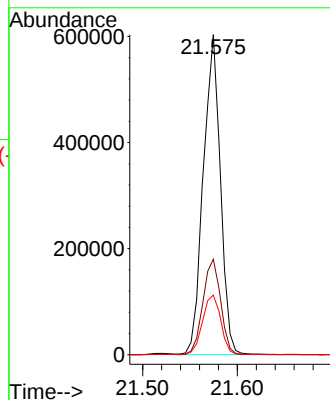
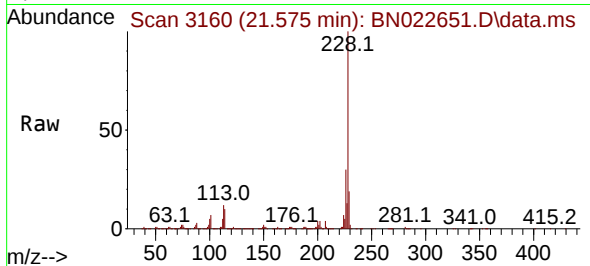




#87
Chrysene
Concen: 31.033 ng/ul
RT: 21.575 min Scan# 3159
Delta R.T. 0.006 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

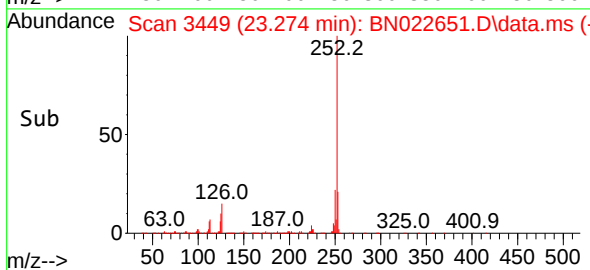
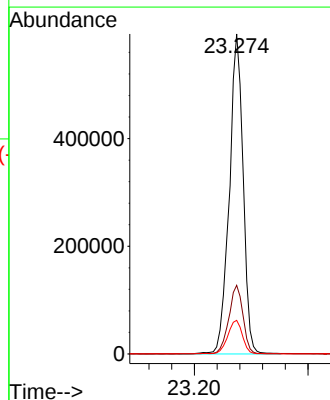
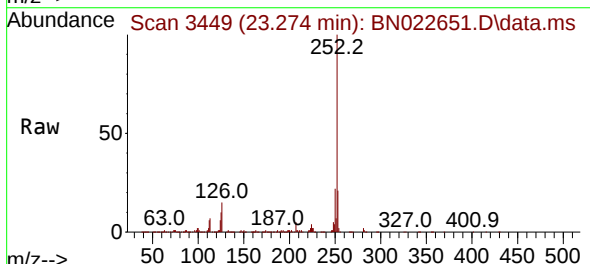
Instrument :
BNA_N
ClientSampleId :
GBMW6

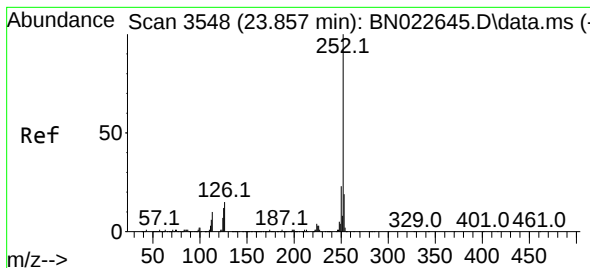
Tgt Ion:228 Resp: 753898
Ion Ratio Lower Upper
228 100
226 29.9 22.6 34.0
229 18.6 14.8 22.2



#91
Benzo(k)fluoranthene
Concen: 40.418 ng/ul
RT: 23.274 min Scan# 3449
Delta R.T. 0.012 min
Lab File: BN022651.D
Acq: 15 Nov 2022 16:10

Tgt Ion:252 Resp: 1005720
Ion Ratio Lower Upper
252 100
253 21.4 16.2 24.4
125 10.5 9.0 13.6





#93

Benzo(a)pyrene

Concen: 40.608 ng/u1

RT: 23.863 min Scan# 3

Delta R.T. 0.006 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

Instrument :

BNA_N

ClientSampleId :

GBMW6

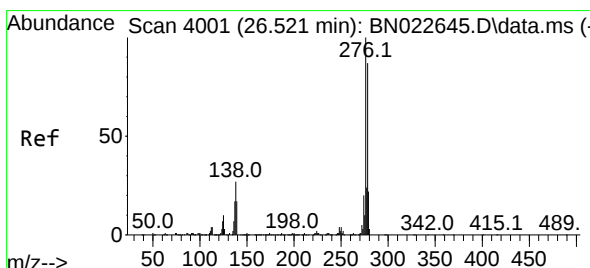
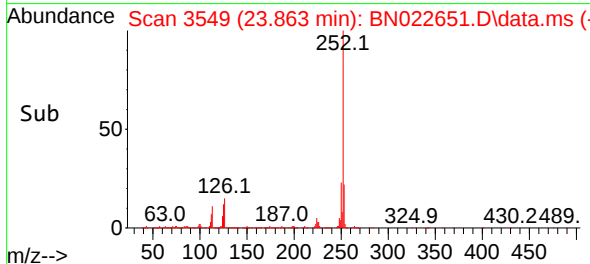
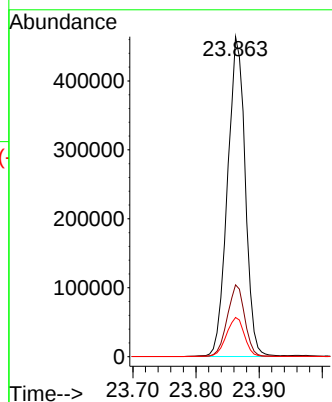
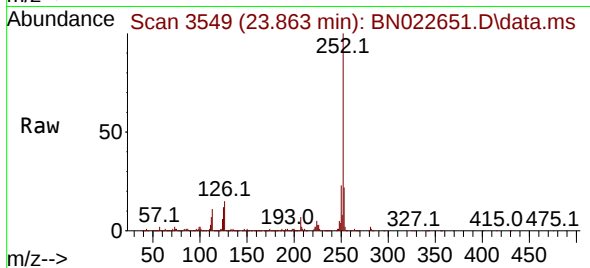
Tgt Ion:252 Resp: 902303

Ion Ratio Lower Upper

252 100

253 22.5 15.4 23.2

125 12.3 9.5 14.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 17.247 ng/u1

RT: 26.521 min Scan# 4001

Delta R.T. 0.000 min

Lab File: BN022651.D

Acq: 15 Nov 2022 16:10

Tgt Ion:276 Resp: 435847

Ion Ratio Lower Upper

276 100

138 19.9 21.3 31.9#

277 22.8 19.2 28.8

