

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN022996.D
 Acq On : 30 Nov 2022 23:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/01/2022
 Supervised By : Jagrut Upadhyay 12/01/2022

Quant Time: Dec 01 00:58:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 30 00:45:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	7069	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	19535	0.400	ng	# 0.00
13) Acenaphthene-d10	14.698	164	10302	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	20764	0.400	ng	0.00
29) Chrysene-d12	21.625	240	12580	0.400	ng	# 0.00
35) Perylene-d12	24.112	264	9443	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	5930	0.323	ng	0.00
5) Phenol-d6	7.204	99	7752	0.331	ng	0.00
8) Nitrobenzene-d5	9.217	82	5351	0.353	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	16557	0.391	ng	0.00
14) 2,4,6-Tribromophenol	16.186	330	1381	0.278	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	17587	0.373	ng	0.00
27) Fluoranthene-d10	19.469	212	20840	0.369	ng	0.00
31) Terphenyl-d14	20.067	244	11345	0.384	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.442	88	3708	0.413	ng	99
3) n-Nitrosodimethylamine	3.767	42	3033	0.314	ng	# 96
6) bis(2-Chloroethyl)ether	7.472	93	8212	0.374	ng	100
9) Naphthalene	10.925	128	21565	0.358	ng	100
10) Hexachlorobutadiene	11.224	225	4470	0.362	ng	# 100
12) 2-Methylnaphthalene	12.147	142	3552	0.289	ng	# 98
16) Acenaphthylene	14.420	152	16880m	0.309	ng	
17) Acenaphthene	14.762	154	12717	0.354	ng	98
18) Fluorene	15.739	166	15485	0.337	ng	100
20) 4,6-Dinitro-2-methylph...	15.813	198	790	0.340	ng	# 63
21) 4-Bromophenyl-phenylether	16.632	248	5048	0.337	ng	# 90
22) Hexachlorobenzene	16.744	284	6697	0.366	ng	98
23) Atrazine	16.893	200	3072	0.291	ng	96
24) Pentachlorophenol	17.092	266	1440	0.287	ng	99
25) Phenanthrene	17.476	178	26002	0.360	ng	100
26) Anthracene	17.576	178	19972	0.319	ng	100
28) Fluoranthene	19.498	202	25339	0.330	ng	99
30) Pyrene	19.861	202	25934	0.396	ng	98
32) Benzo(a)anthracene	21.607	228	16995	0.334	ng	99
33) Chrysene	21.661	228	19824	0.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.535	149	7437	0.364	ng	98
36) Indeno(1,2,3-cd)pyrene	26.714	276	16336	0.417	ng	97
37) Benzo(b)fluoranthene	23.349	252	16050	0.381	ng	# 94
38) Benzo(k)fluoranthene	23.398	252	16271	0.356	ng	# 95
39) Benzo(a)pyrene	24.001	252	11255	0.350	ng	# 87
40) Dibenzo(a,h)anthracene	26.734	278	13402	0.431	ng	95
41) Benzo(g,h,i)perylene	27.515	276	12713	0.379	ng	97

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

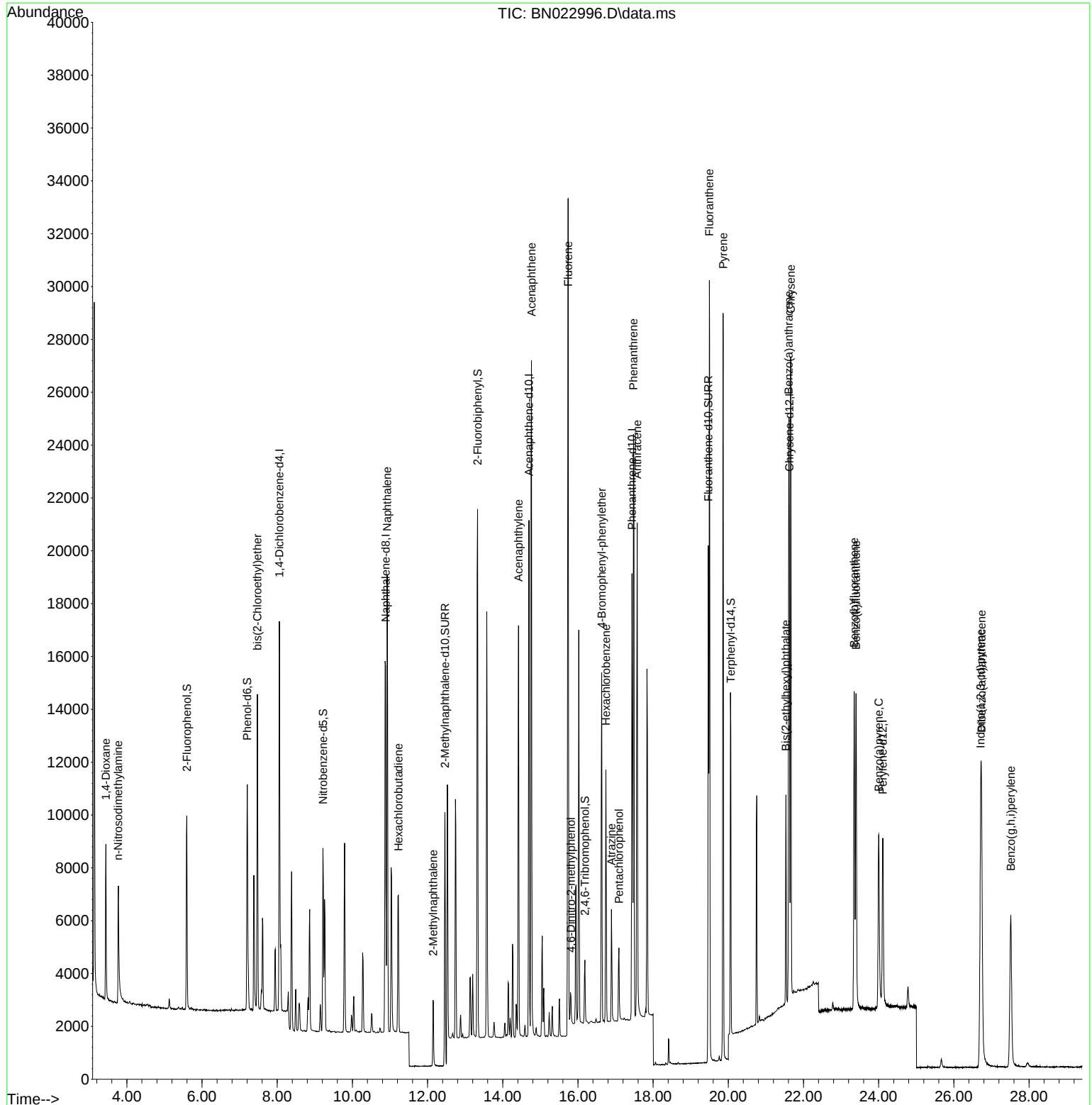
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
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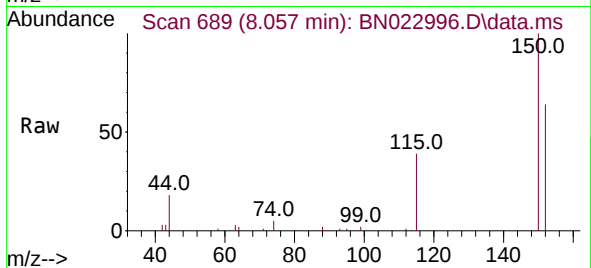
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.057 min Scan# 68
 Delta R.T. -0.007 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

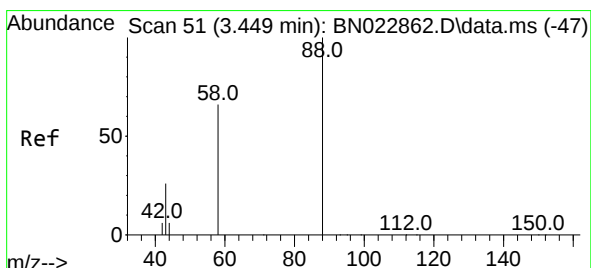
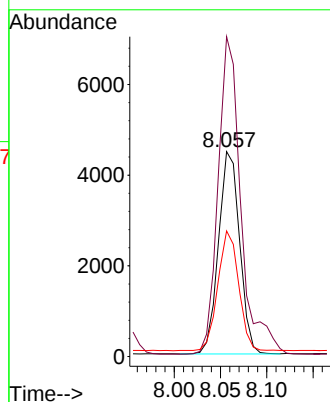
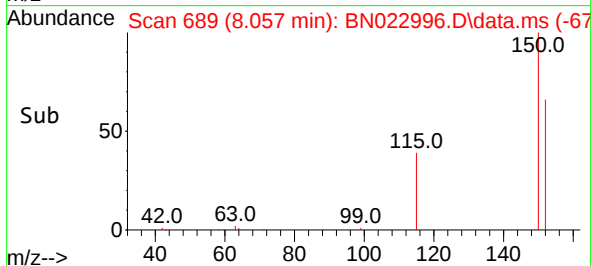


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 Ion Ratio Lower Upper
 152 100
 150 156.0 121.2 181.8
 115 61.3 46.2 69.4

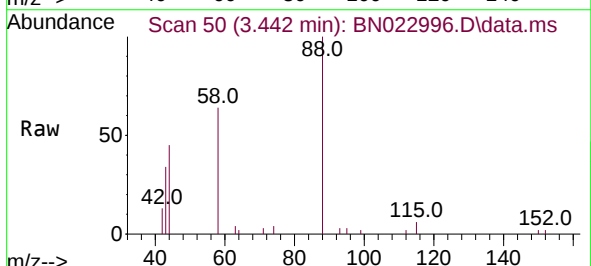
Manual Integrations

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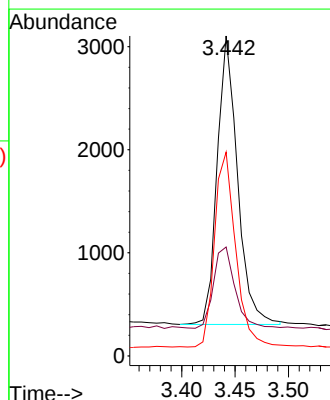
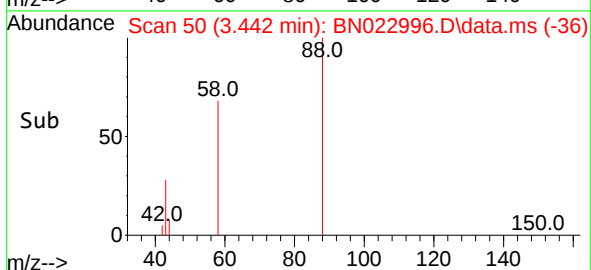
Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022

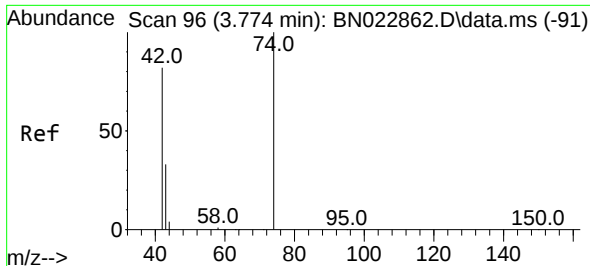


#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.442 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12



Tgt Ion: 88 Resp: 3708
 Ion Ratio Lower Upper
 88 100
 43 30.0 25.4 38.2
 58 70.4 56.5 84.7





#3
n-Nitrosodimethylamine
Concen: 0.314 ng
RT: 3.767 min Scan# 91
Delta R.T. -0.007 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :

BNA_N

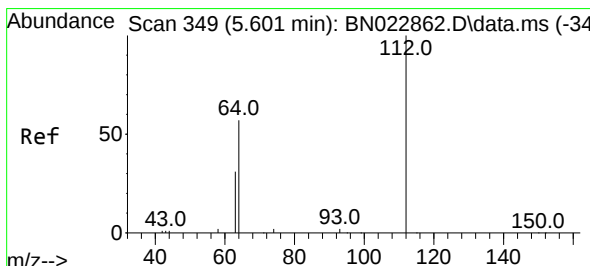
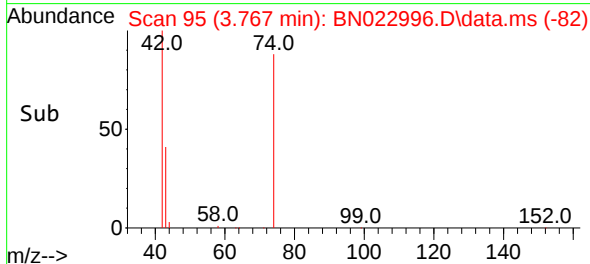
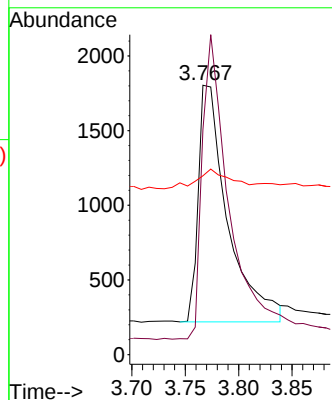
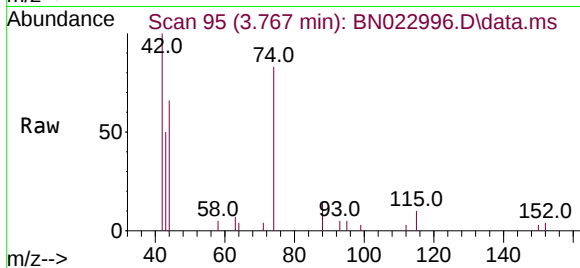
ClientSampleId :

SSTDCCC0.4

Tgt Ion: 42 Resp: 3033
Ion Ratio Lower Upper
42 100
74 119.5 99.3 148.9
44 9.6 5.4 8.2

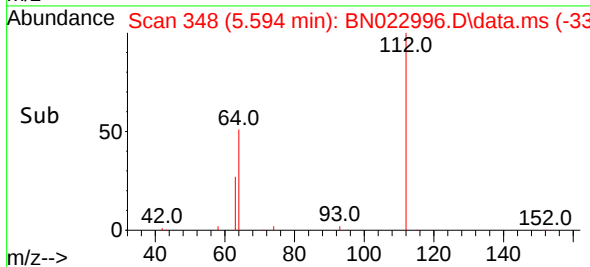
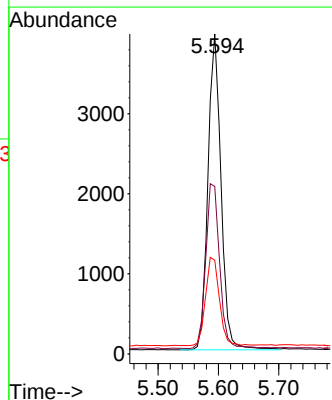
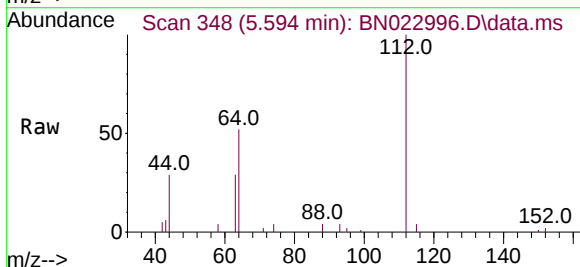
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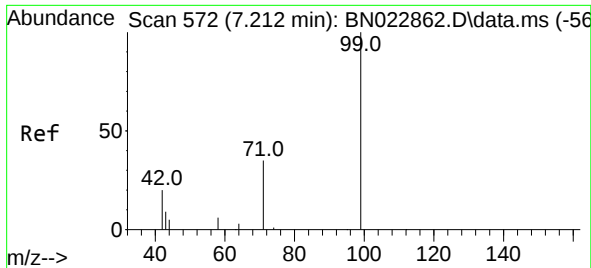
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#4
2-Fluorophenol
Concen: 0.323 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Tgt Ion:112 Resp: 5930
Ion Ratio Lower Upper
112 100
64 56.1 43.4 65.2
63 29.8 23.4 35.2





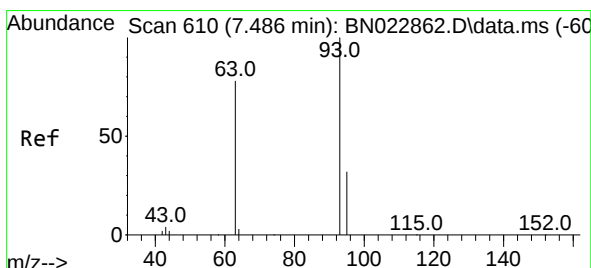
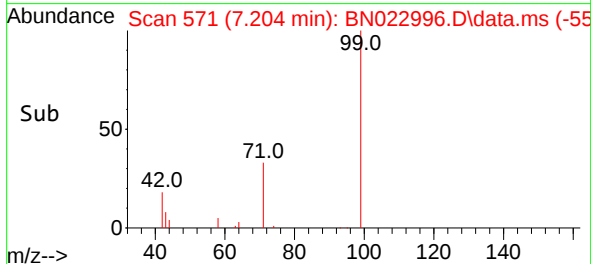
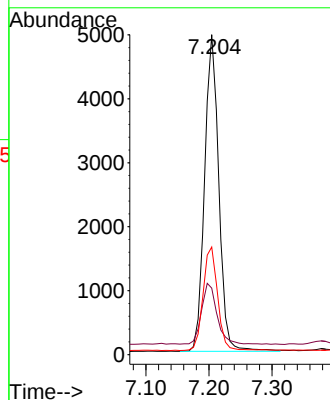
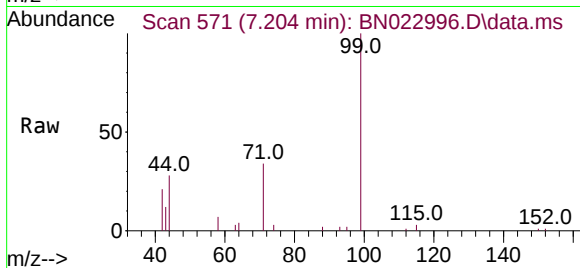
#5
Phenol-d6
Concen: 0.331 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 7752
Ion Ratio Lower Upper
99 100
42 21.4 16.0 24.0
71 33.6 26.8 40.2

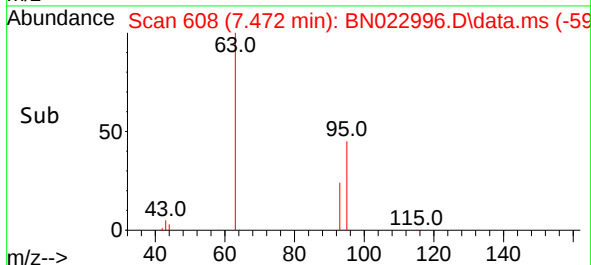
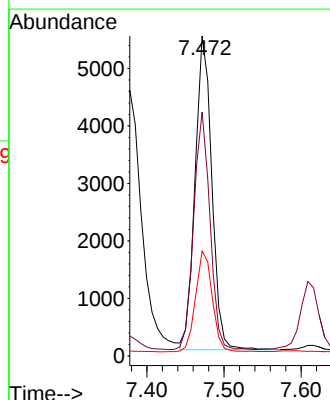
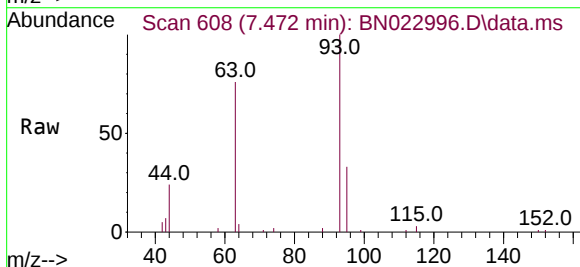
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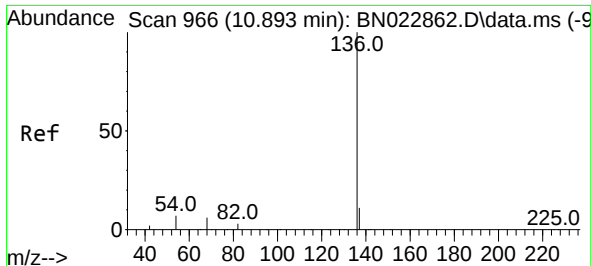
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.472 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

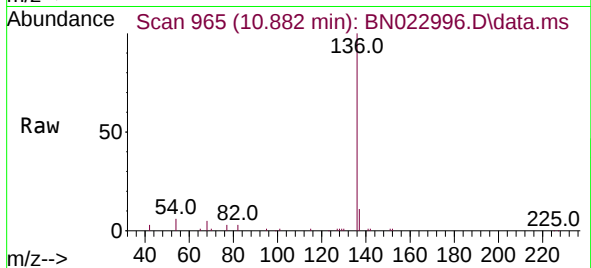
Tgt Ion: 93 Resp: 8212
Ion Ratio Lower Upper
93 100
63 73.5 58.3 87.5
95 32.2 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

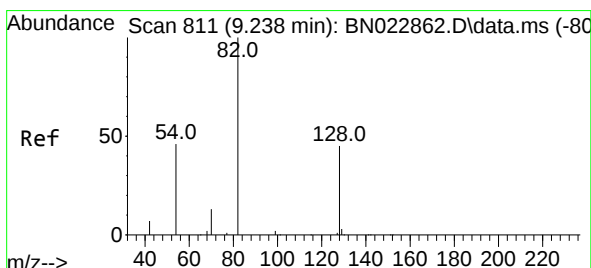
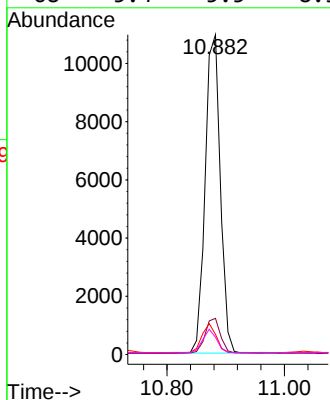
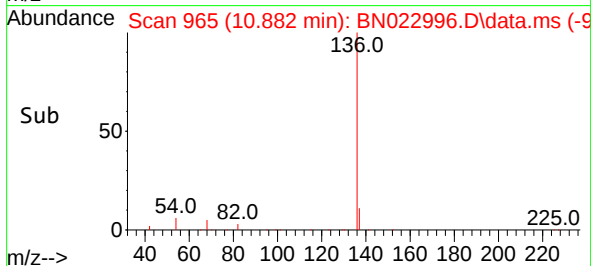
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



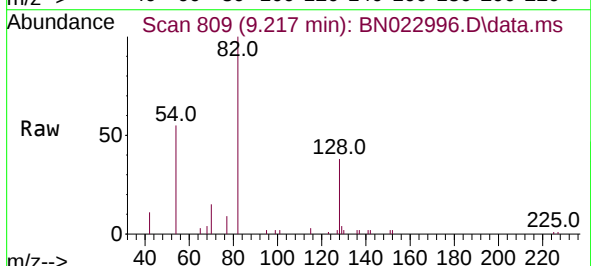
Tgt Ion: 136 Resp: 1953
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 6.3 6.6 9.8
68 5.4 5.5 8.3

Manual Integrations
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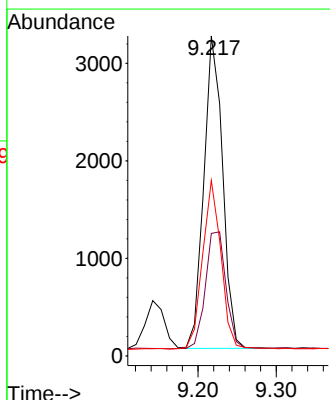
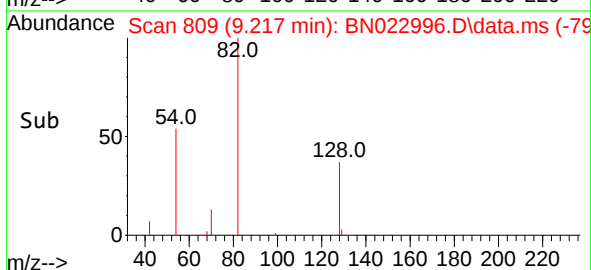
Reviewed By :Christian Giraldo 12/01/2022
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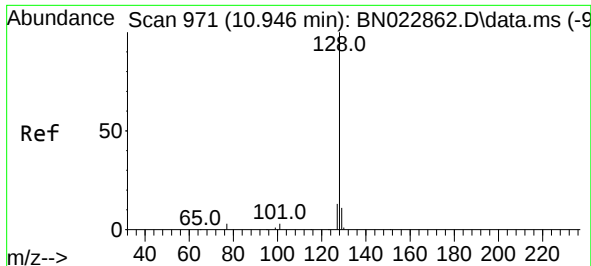


#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12



Tgt Ion: 82 Resp: 5351
Ion Ratio Lower Upper
82 100
128 38.3 36.6 54.8
54 54.8 38.5 57.7





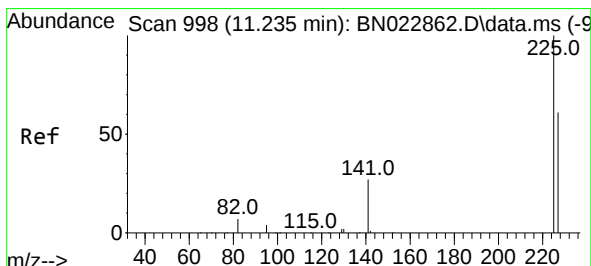
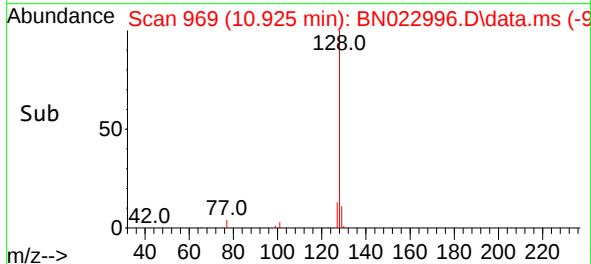
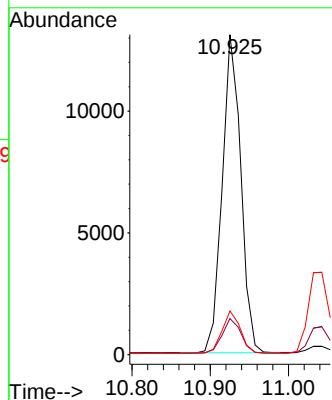
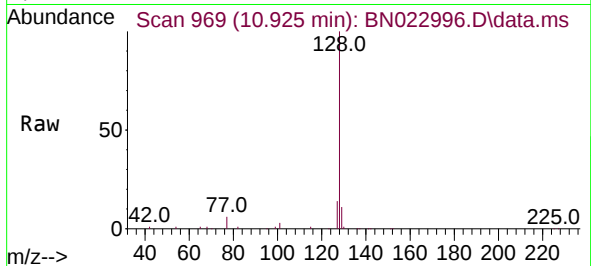
#9
Naphthalene
Concen: 0.358 ng
RT: 10.925 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 2156
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.6 10.8 16.2

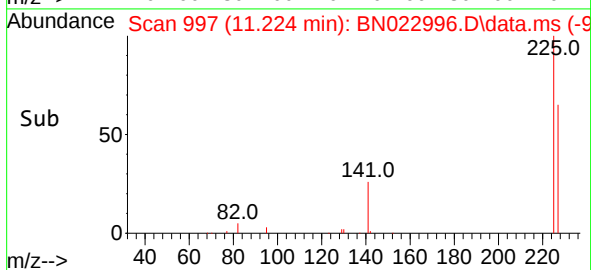
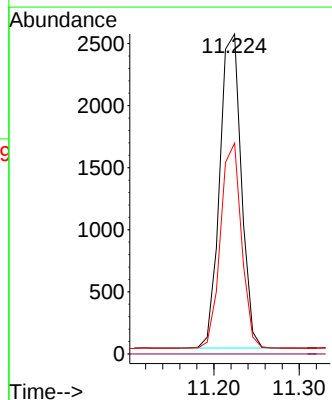
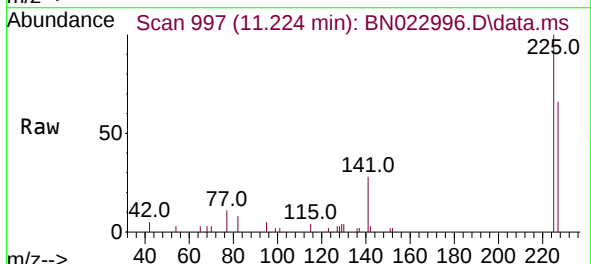
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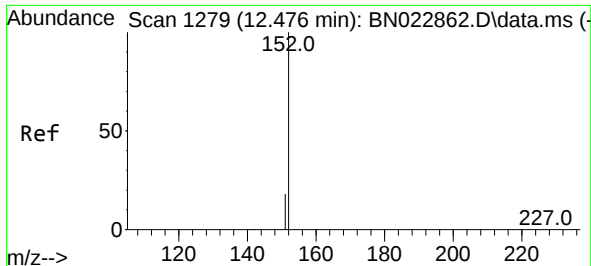
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#10
Hexachlorobutadiene
Concen: 0.362 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

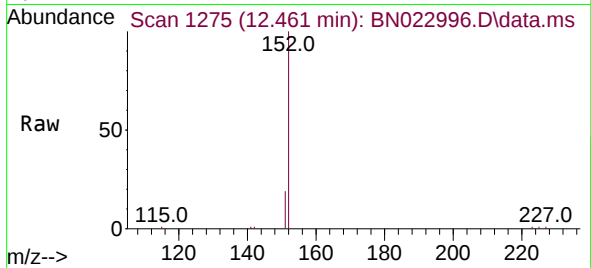
Tgt Ion:225 Resp: 4470
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 12.461 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

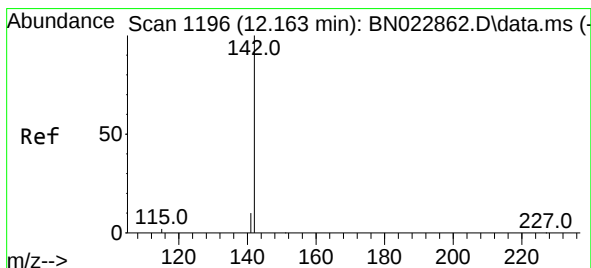
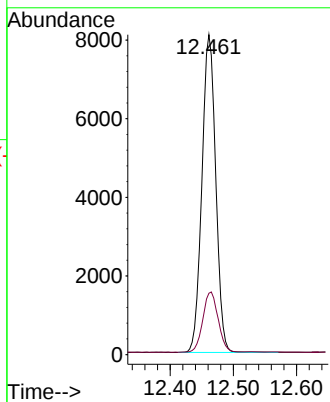
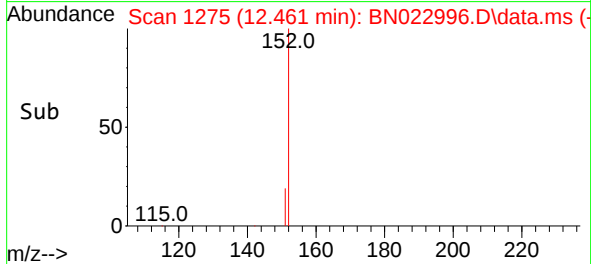
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



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Ion Ratio Lower Upper
152 100
151 15.5 18.6 27.8#

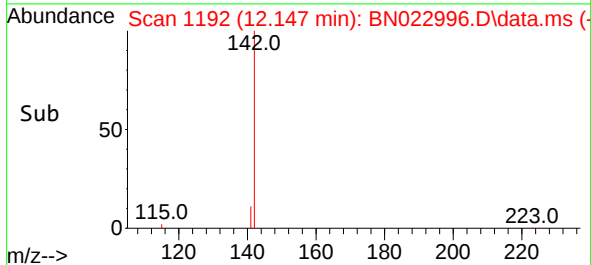
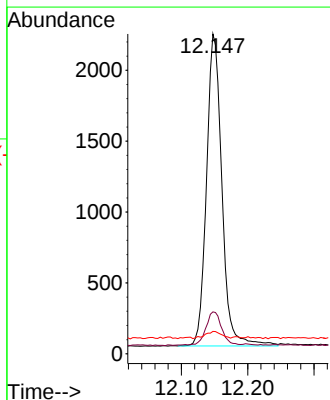
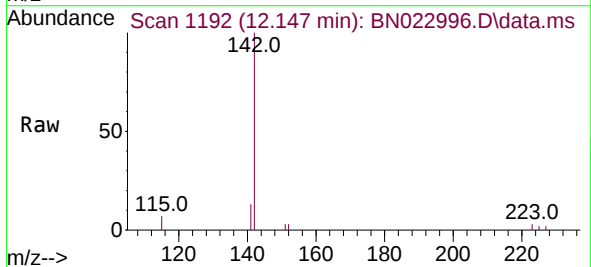
Manual Integrations
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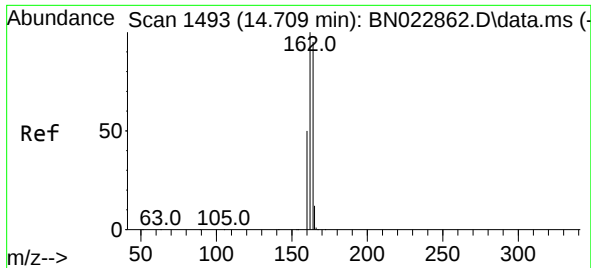
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#12
2-Methylnaphthalene
Concen: 0.289 ng
RT: 12.147 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

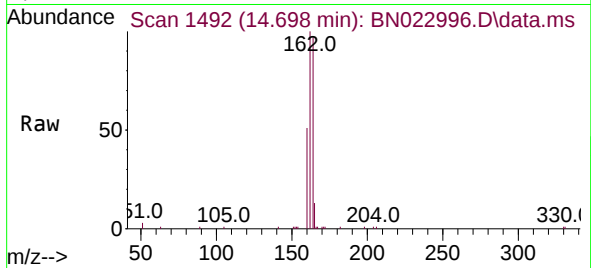
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Ion Ratio Lower Upper
142 100
141 13.1 10.1 15.1
115 7.0 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

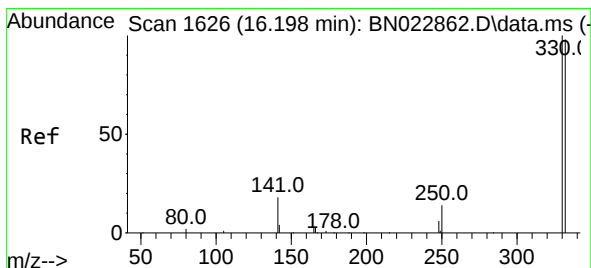
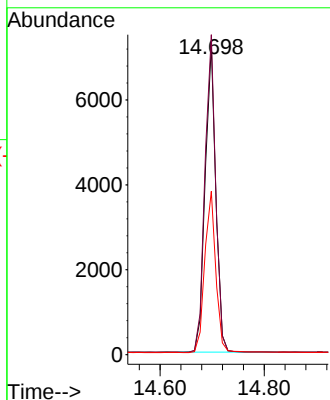
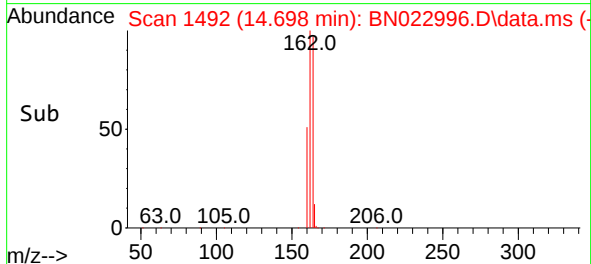
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



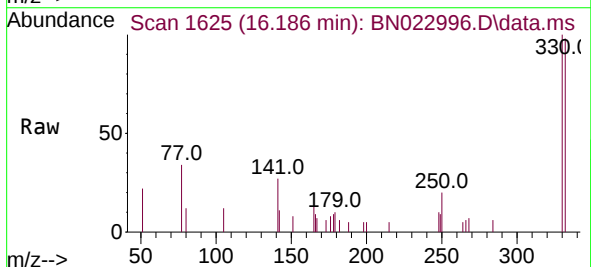
Tgt Ion:164 Resp: 10302
Ion Ratio Lower Upper
164 100
162 103.4 84.2 126.4
160 52.8 42.5 63.7

Manual Integrations
APPROVED

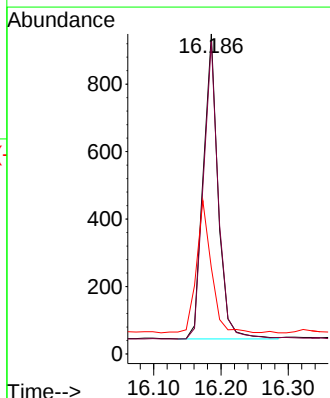
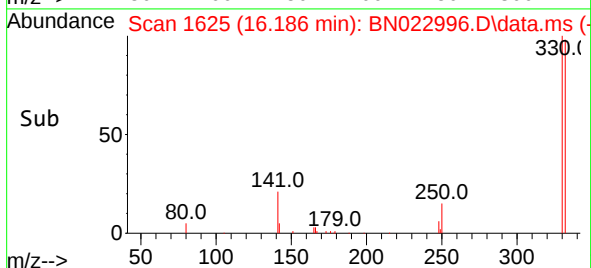
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

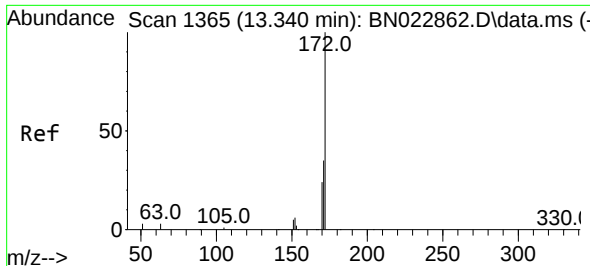


#14
2,4,6-Tribromophenol
Concen: 0.278 ng
RT: 16.186 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12



Tgt Ion:330 Resp: 1381
Ion Ratio Lower Upper
330 100
332 97.4 76.5 114.7
141 43.4 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :

BNA_N

ClientSampleId :

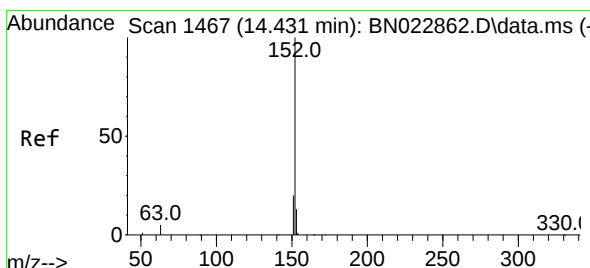
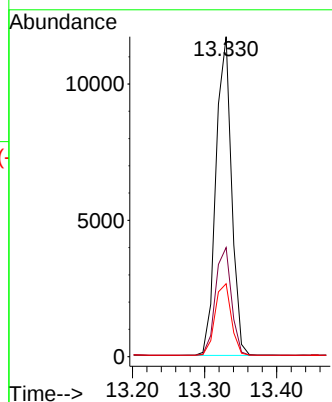
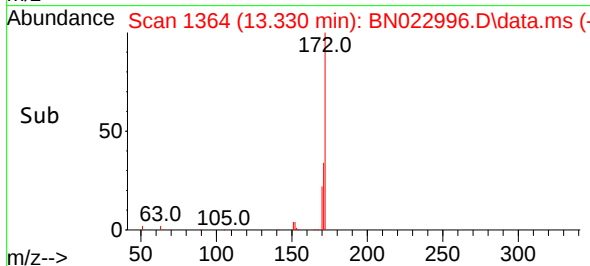
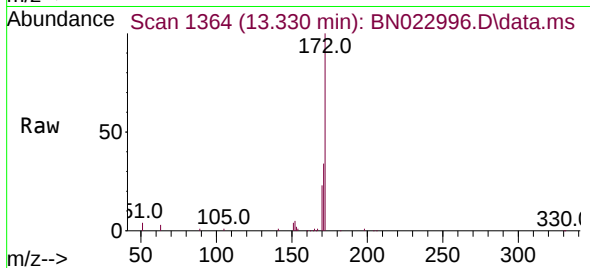
SSTDCCC0.4

Tgt Ion:172 Resp: 1758
Ion Ratio Lower Upper
172 100
171 34.1 28.2 42.4
170 22.8 19.3 28.9

Manual Integrations

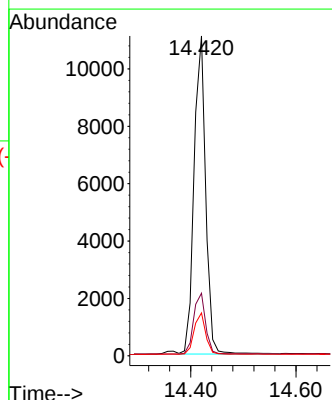
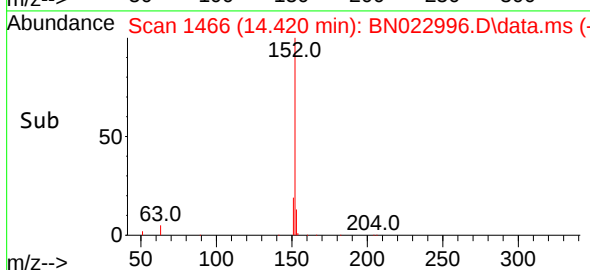
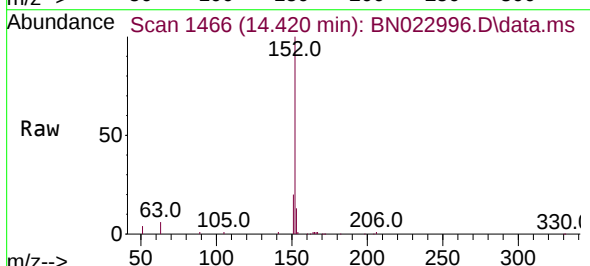
APPROVED

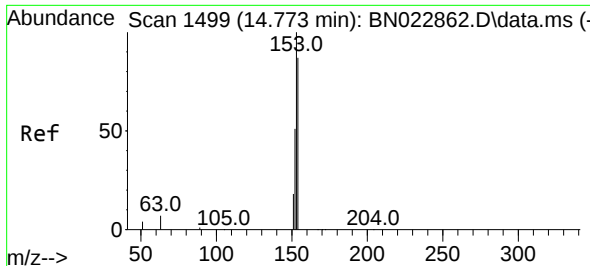
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#16
Acenaphthylene
Concen: 0.309 ng m
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

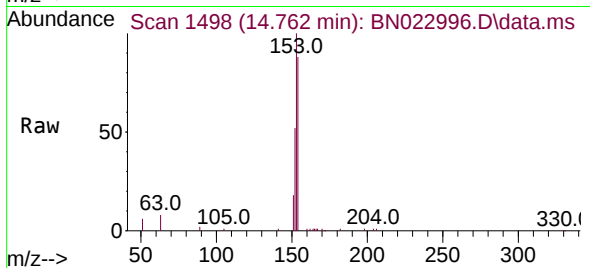
Tgt Ion:152 Resp: 16880
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.354 ng
RT: 14.762 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

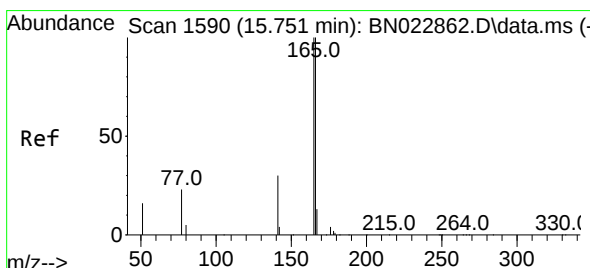
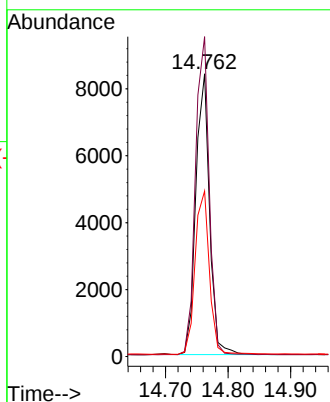
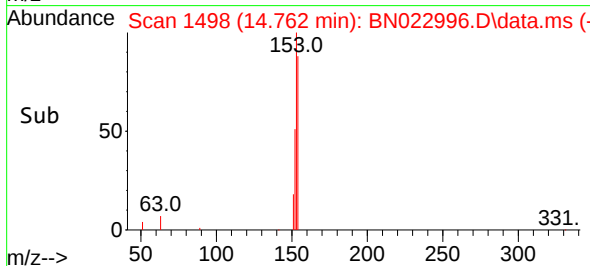
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



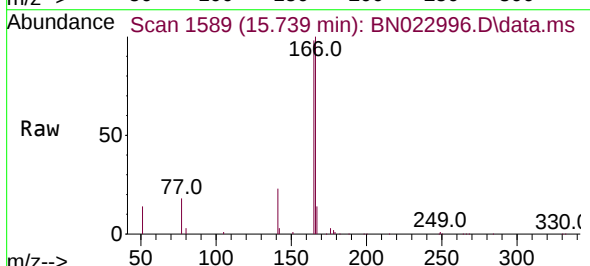
Tgt Ion:154 Resp: 1271
Ion Ratio Lower Upper
154 100
153 113.8 90.0 135.0
152 60.6 47.0 70.6

Manual Integrations
APPROVED

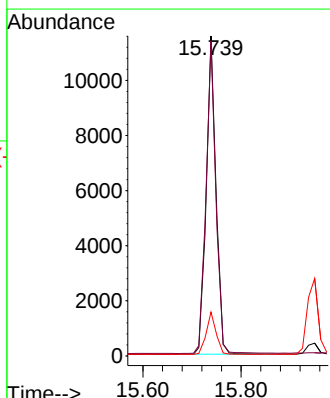
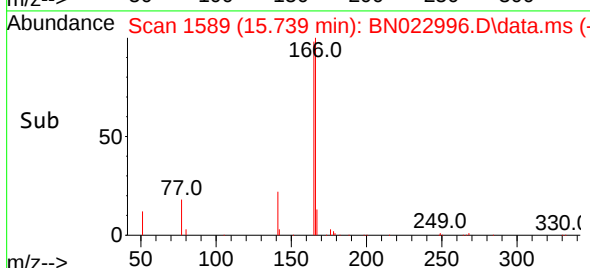
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

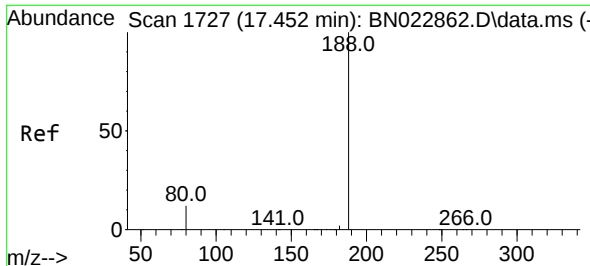


#18
Fluorene
Concen: 0.337 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12



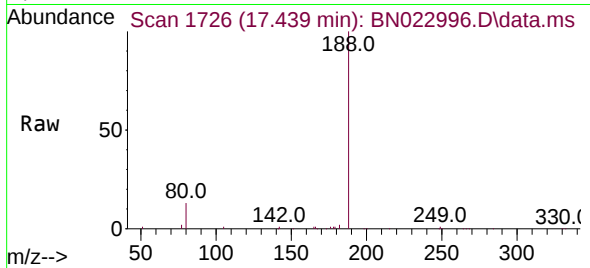
Tgt Ion:166 Resp: 15485
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.0
167 13.2 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

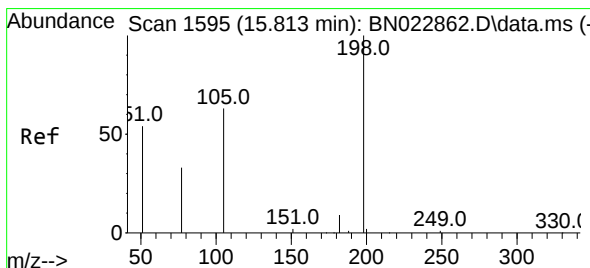
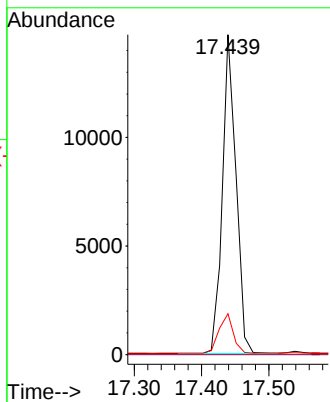
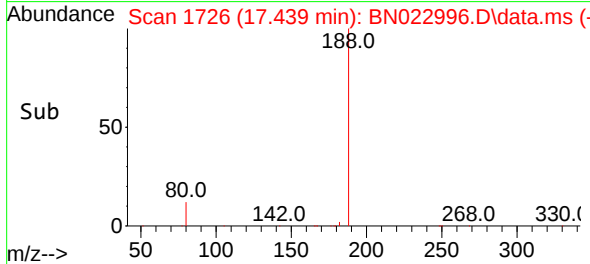
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 20764
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 10.3 15.5

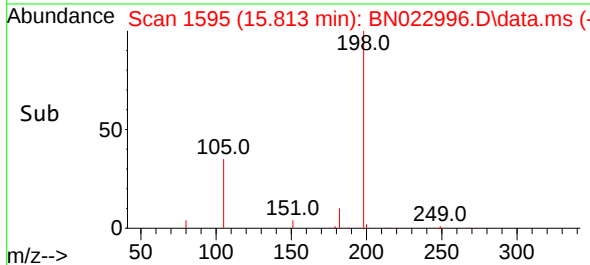
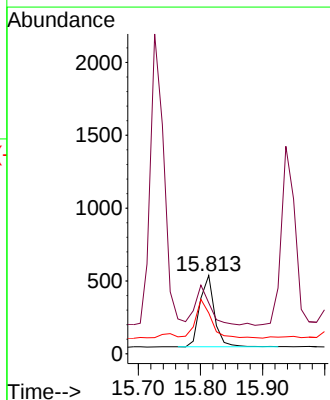
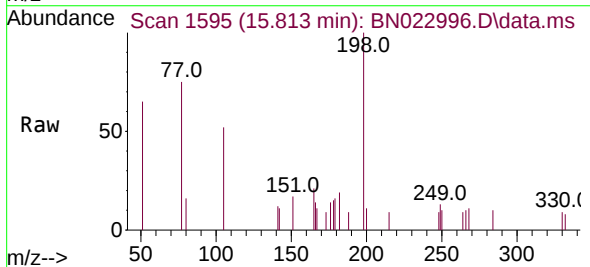
Manual Integrations
APPROVED

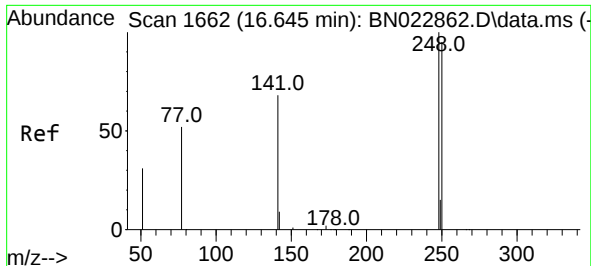
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.340 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Tgt Ion:198 Resp: 790
Ion Ratio Lower Upper
198 100
51 64.9 80.5 120.7#
105 52.1 70.5 105.7#





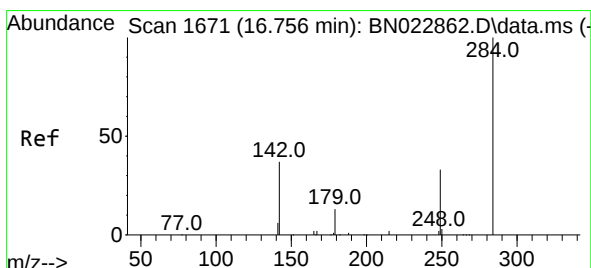
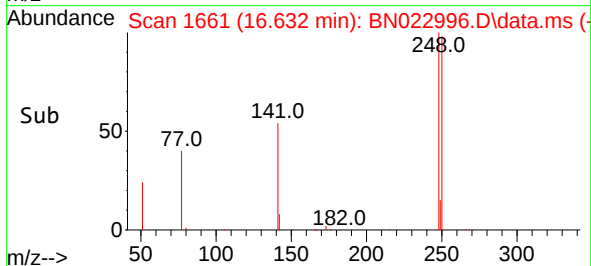
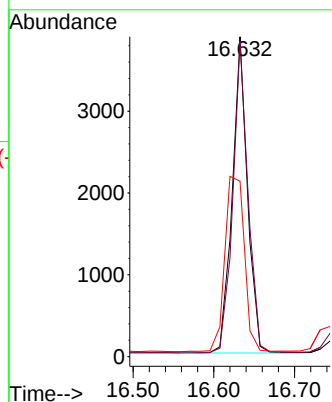
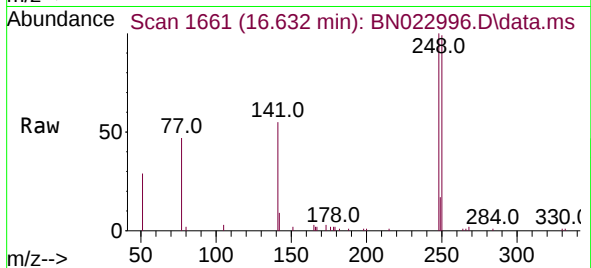
#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 5048
Ion Ratio Lower Upper
248 100
250 98.6 75.8 113.6
141 54.8 55.4 83.0

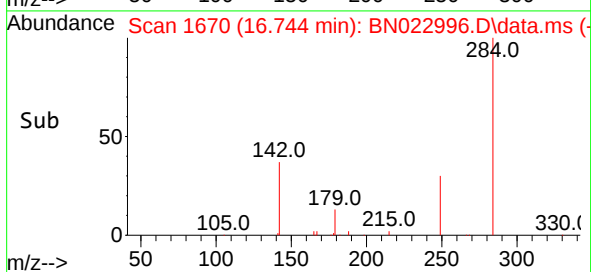
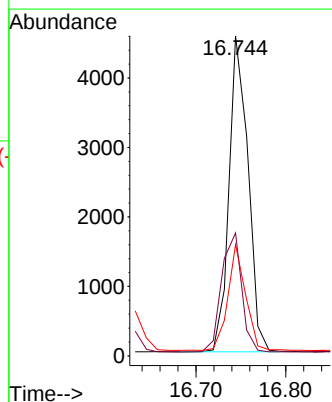
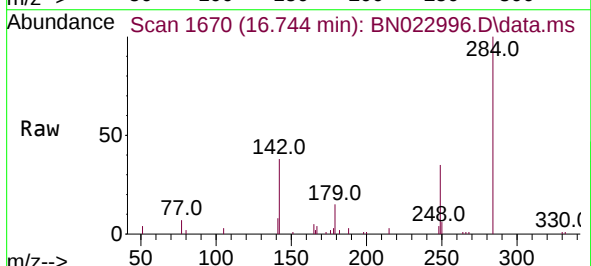
Manual Integrations
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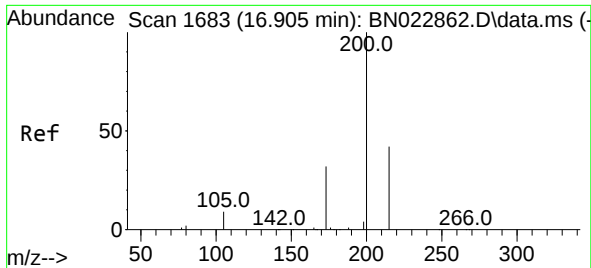
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#22
Hexachlorobenzene
Concen: 0.366 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Tgt Ion:284 Resp: 6697
Ion Ratio Lower Upper
284 100
142 39.8 30.1 45.1
249 31.1 24.5 36.7





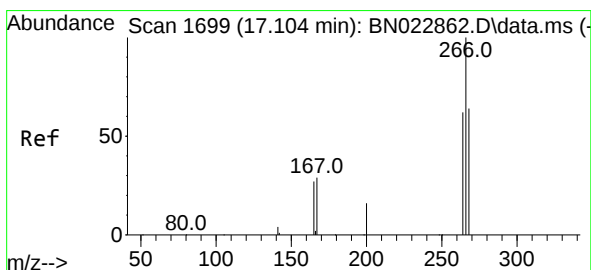
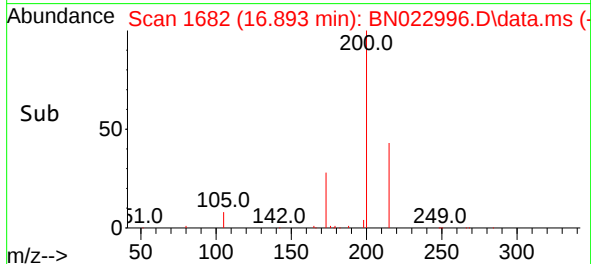
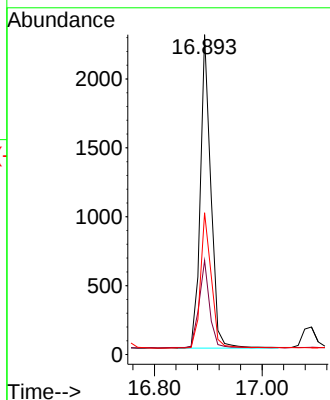
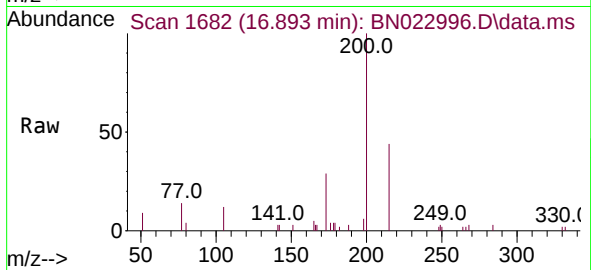
#23
 Atrazine
 Concen: 0.291 ng
 RT: 16.893 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:200 Resp: 3072
 Ion Ratio Lower Upper
 200 100
 173 29.4 26.4 39.6
 215 44.3 34.4 51.6

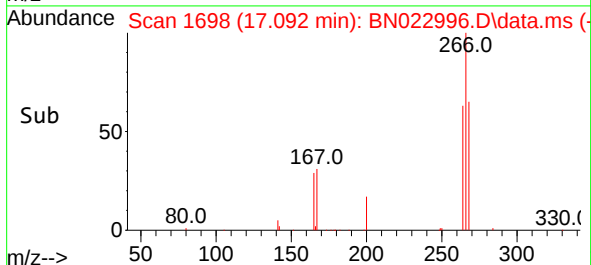
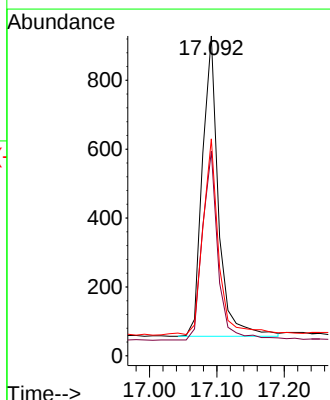
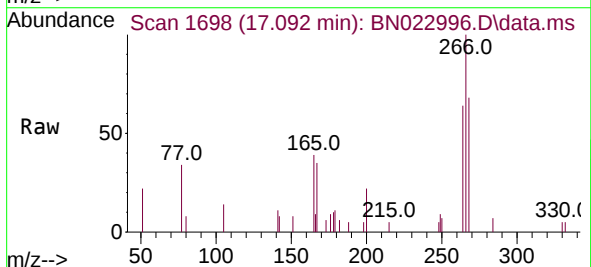
Manual Integrations
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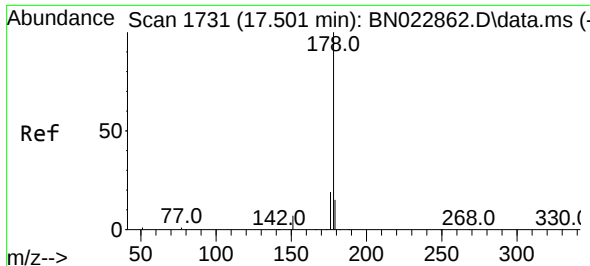
Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022



#24
 Pentachlorophenol
 Concen: 0.287 ng
 RT: 17.092 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12

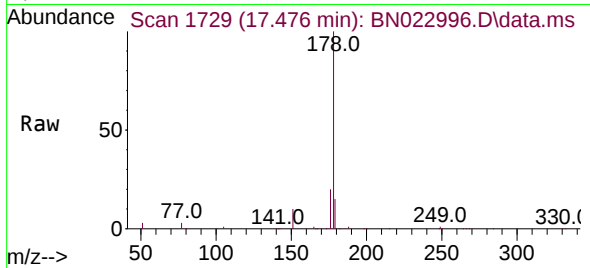
Tgt Ion:266 Resp: 1440
 Ion Ratio Lower Upper
 266 100
 264 61.7 50.0 75.0
 268 64.9 50.9 76.3





#25
Phenanthrene
Concen: 0.360 ng
RT: 17.476 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

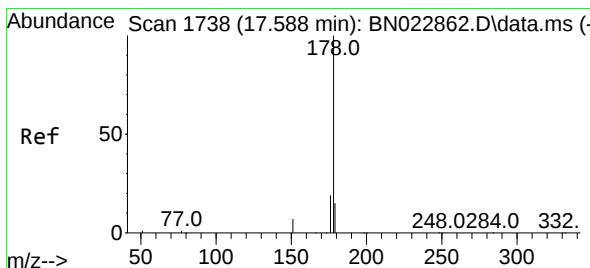
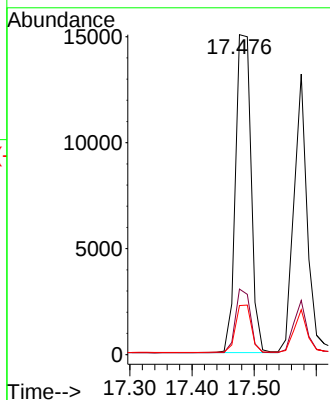
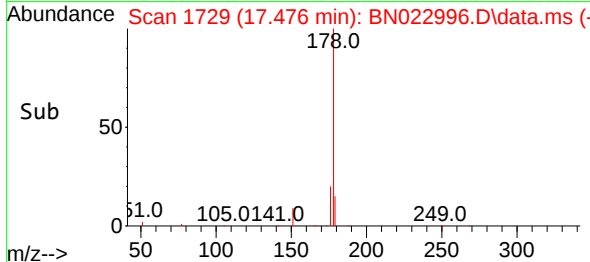
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



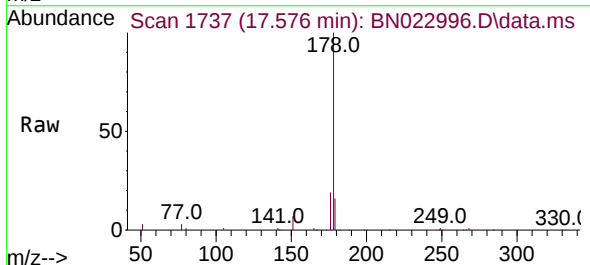
Tgt Ion:178 Resp: 26002
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.2 12.2 18.2

Manual Integrations
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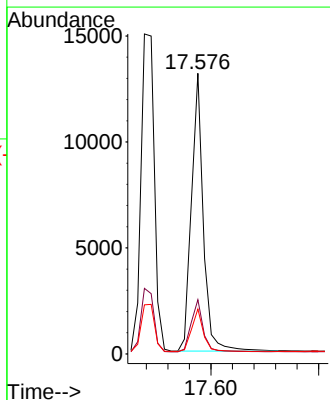
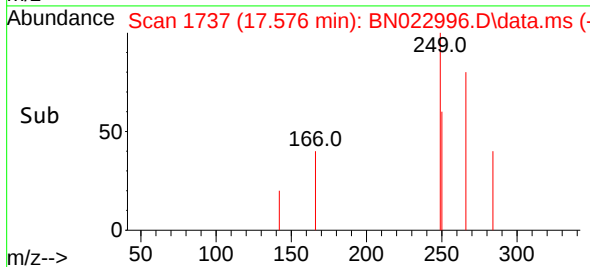
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

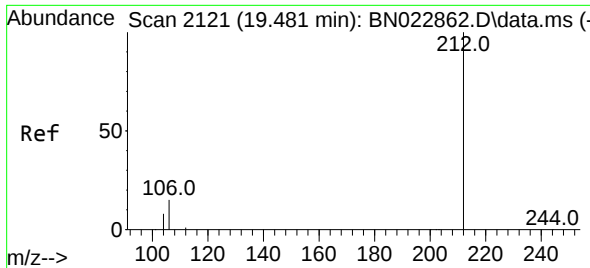


#26
Anthracene
Concen: 0.319 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12



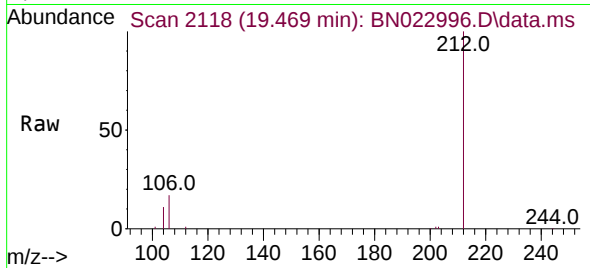
Tgt Ion:178 Resp: 19972
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.1 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

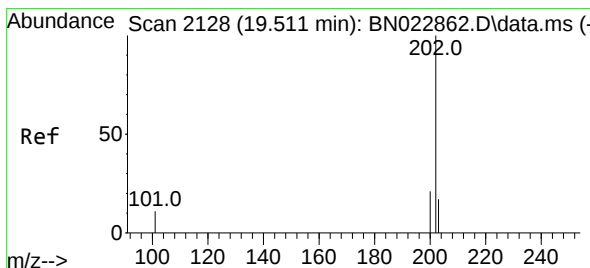
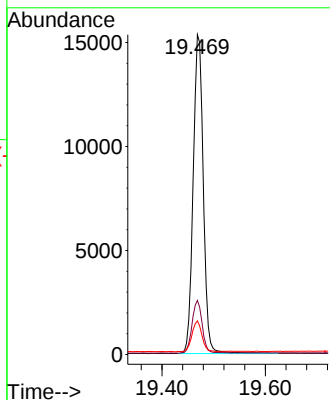
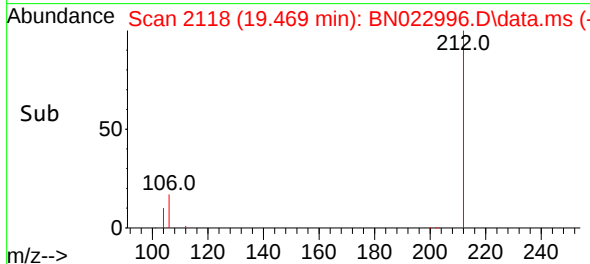
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 20840
Ion Ratio Lower Upper
212 100
106 16.5 12.3 18.5
104 9.5 7.0 10.4

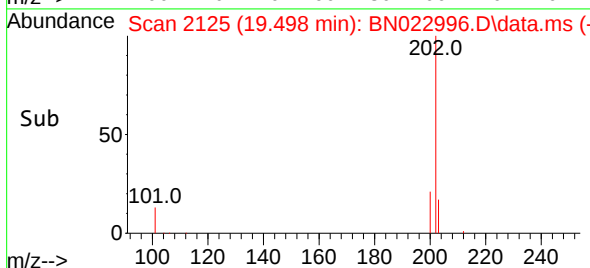
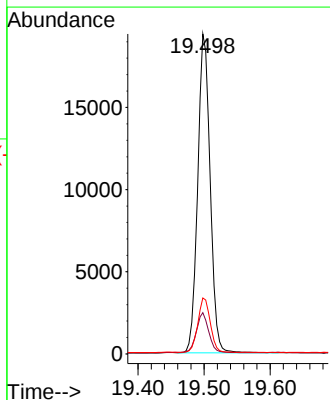
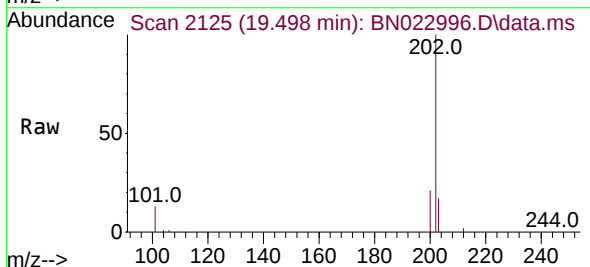
Manual Integrations
APPROVED

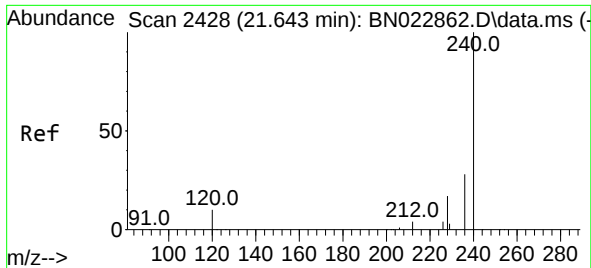
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#28
Fluoranthene
Concen: 0.330 ng
RT: 19.498 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

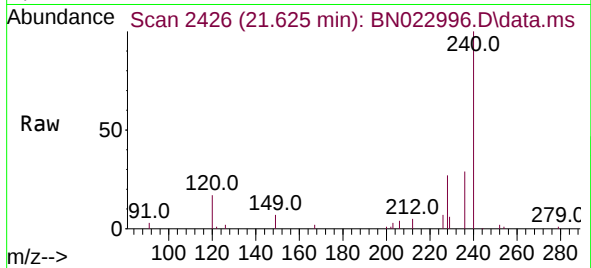
Tgt Ion:202 Resp: 25339
Ion Ratio Lower Upper
202 100
101 12.7 9.3 13.9
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.625 min Scan# 2426
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

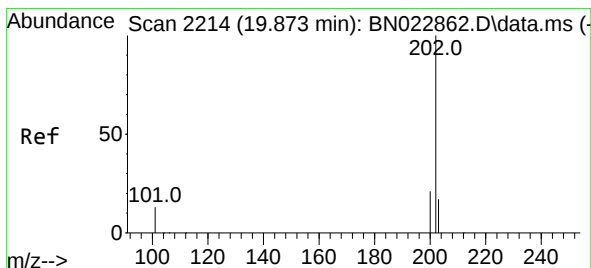
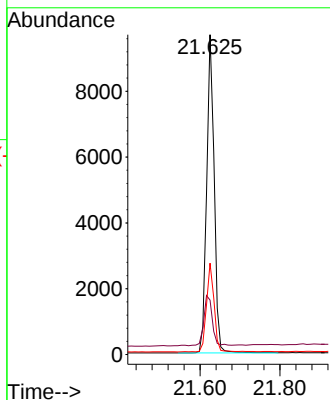
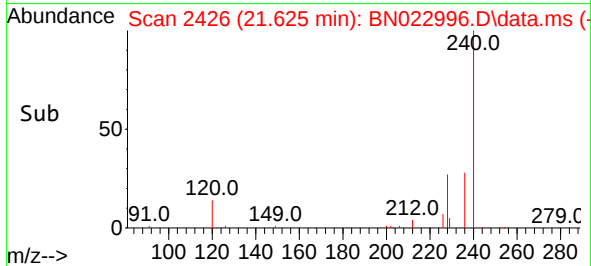
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 12580
Ion Ratio Lower Upper
240 100
120 17.0 9.2 13.8
236 28.6 22.6 34.0

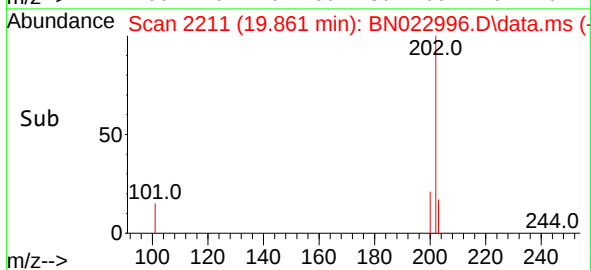
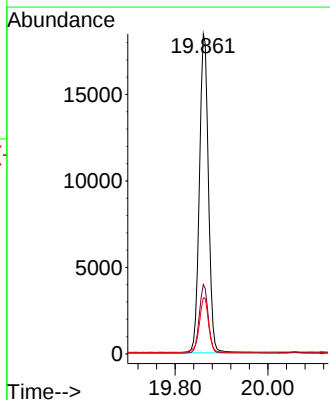
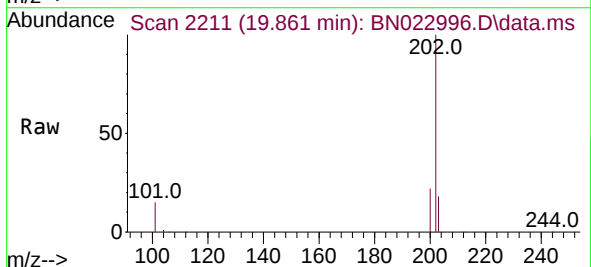
Manual Integrations
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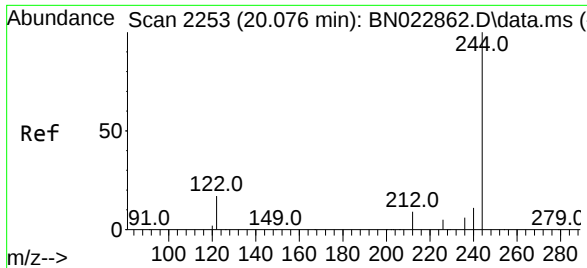
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#30
Pyrene
Concen: 0.396 ng
RT: 19.861 min Scan# 2211
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Tgt Ion:202 Resp: 25934
Ion Ratio Lower Upper
202 100
200 20.3 17.0 25.4
203 17.0 14.2 21.2





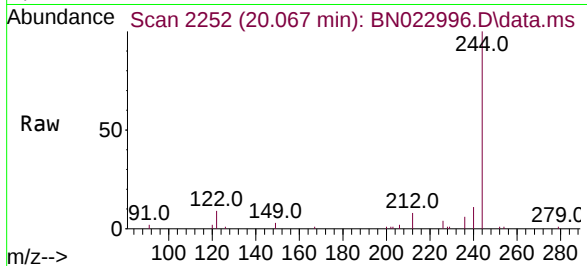
#31
 Terphenyl-d14
 Concen: 0.384 ng
 RT: 20.067 min Scan# 2113
 Delta R.T. 0.005 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

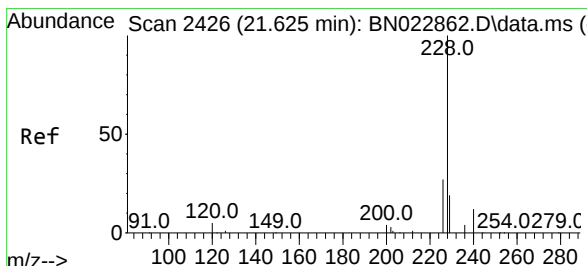
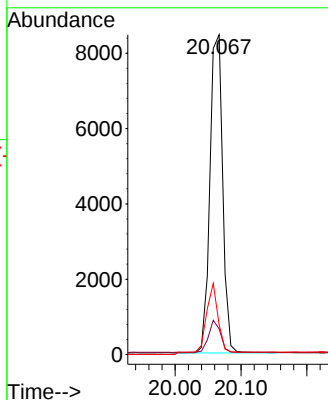
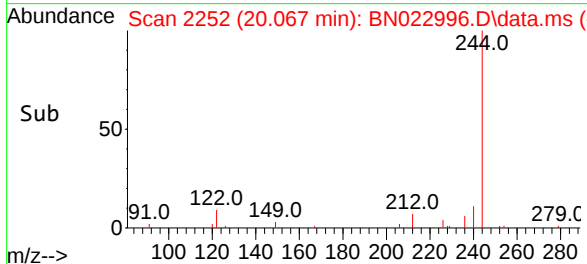


Tgt Ion:244 Resp: 11345
 Ion Ratio Lower Upper
 244 100
 212 8.0 7.9 11.9
 122 9.3 13.9 20.9

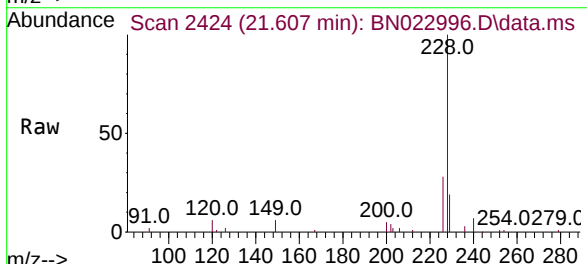
Manual Integrations

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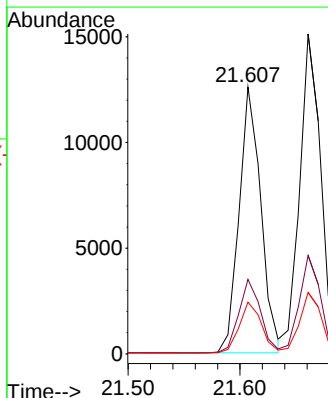
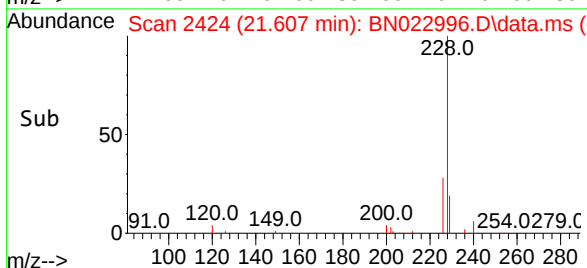
Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022

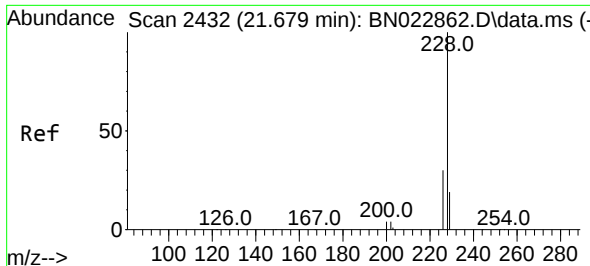


#32
 Benzo(a)anthracene
 Concen: 0.334 ng
 RT: 21.607 min Scan# 2424
 Delta R.T. -0.004 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12



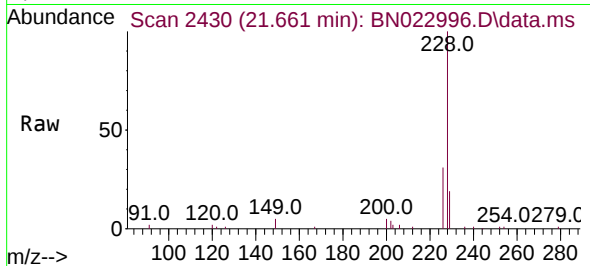
Tgt Ion:228 Resp: 16995
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.1 33.1
 229 19.4 15.8 23.6





#33
Chrysene
Concen: 0.376 ng
RT: 21.661 min Scan# 2432
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

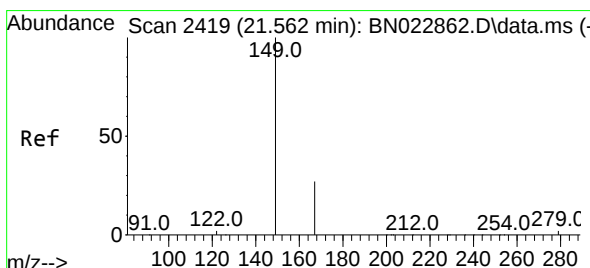
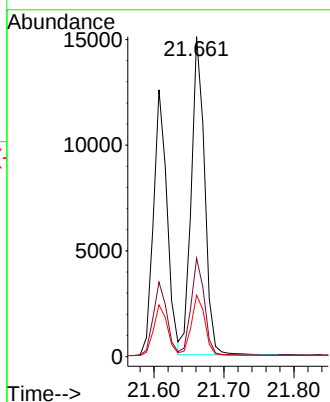
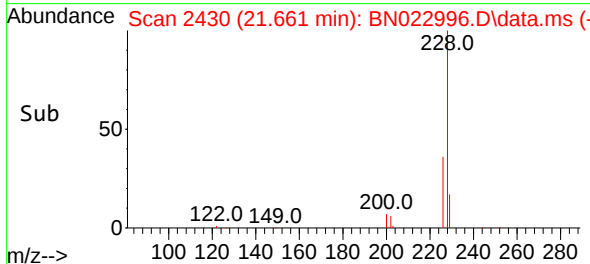
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 19824
Ion Ratio Lower Upper
228 100
226 30.8 24.5 36.7
229 19.2 15.8 23.6

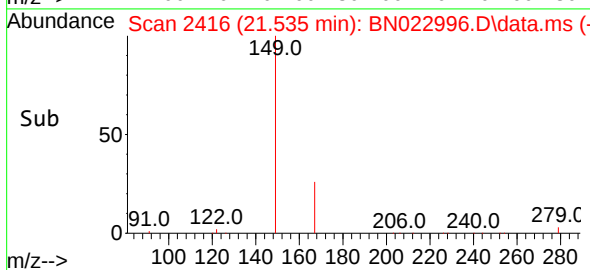
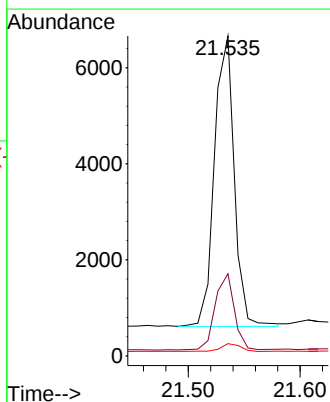
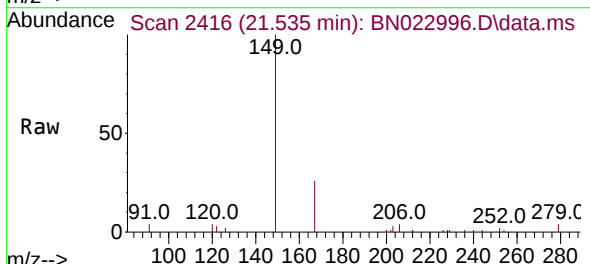
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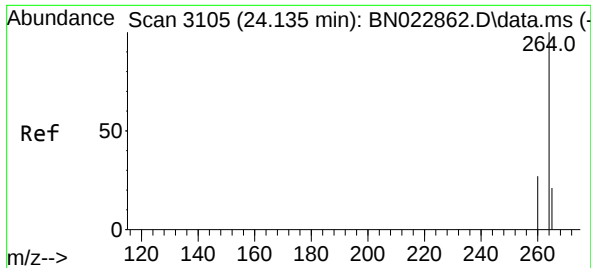
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.364 ng
RT: 21.535 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

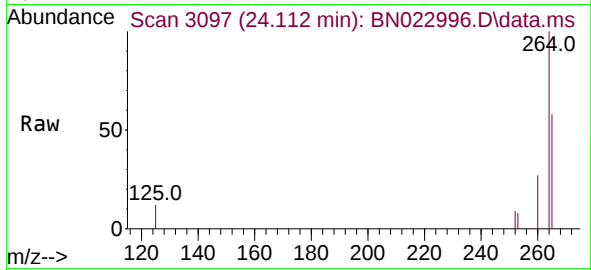
Tgt Ion:149 Resp: 7437
Ion Ratio Lower Upper
149 100
167 25.5 21.3 31.9
279 2.6 2.3 3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.112 min Scan# 3097
Delta R.T. -0.001 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

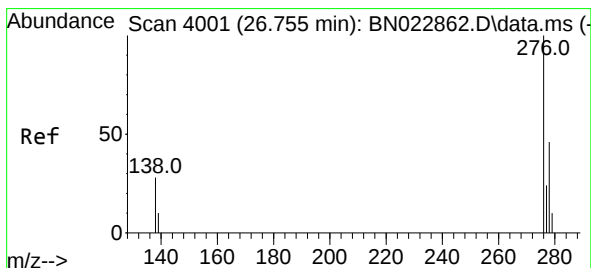
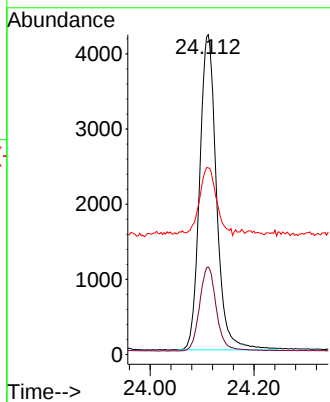
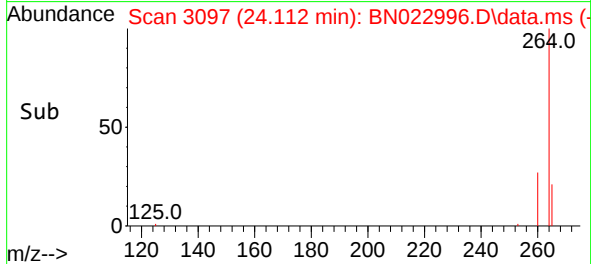


Tgt Ion: 264 Resp: 944

Ion	Ratio	Lower	Upper
264	100		
260	27.3	21.7	32.5
265	58.3	31.0	46.4

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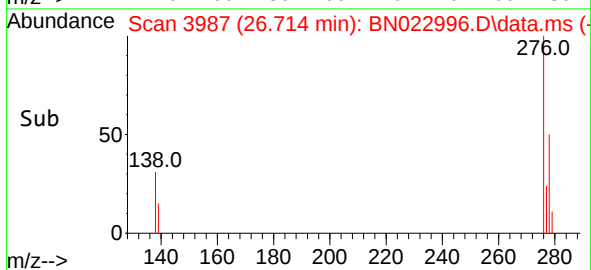
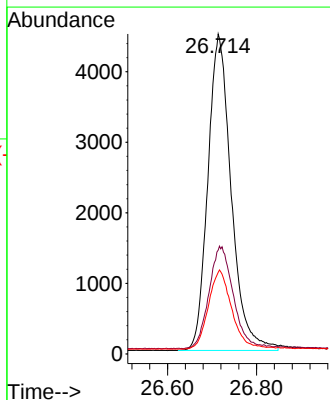
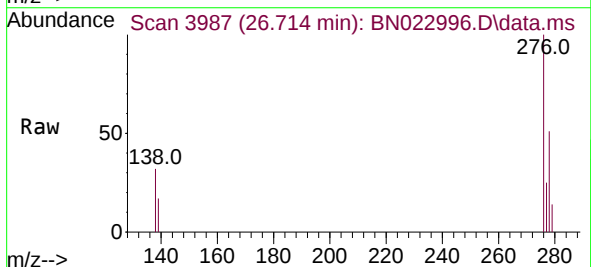
Reviewed By : Christian Giraldo 12/01/2022
Supervised By : Jagrut Upadhyay 12/01/2022

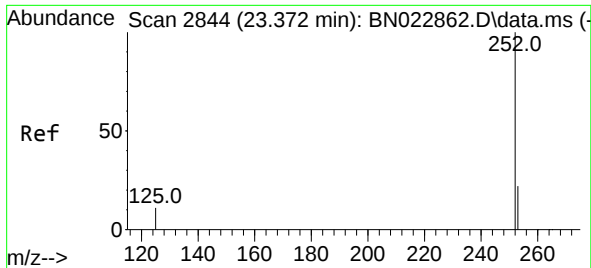


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.417 ng
RT: 26.714 min Scan# 3987
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Tgt Ion: 276 Resp: 16336

Ion	Ratio	Lower	Upper
276	100		
138	33.7	24.4	36.6
277	25.2	19.9	29.9





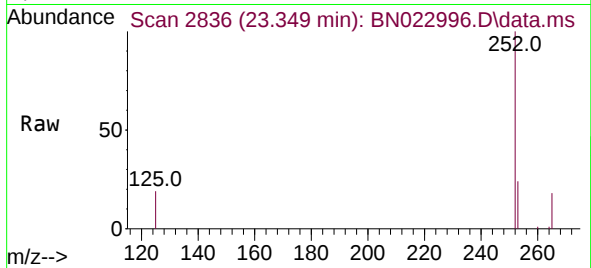
#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.349 min Scan# 2836
Delta R.T. -0.001 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

Instrument :

BN022996.D

ClientSampleId :

SSTDCCC0.4

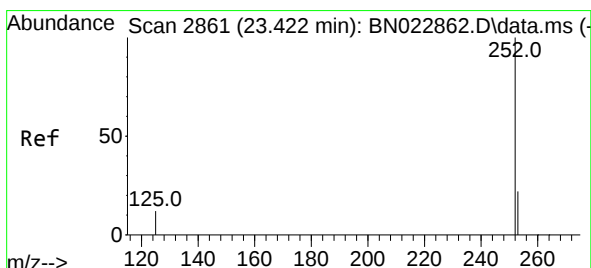
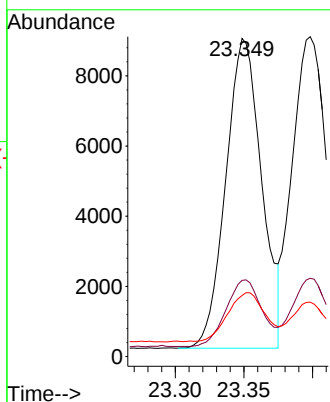
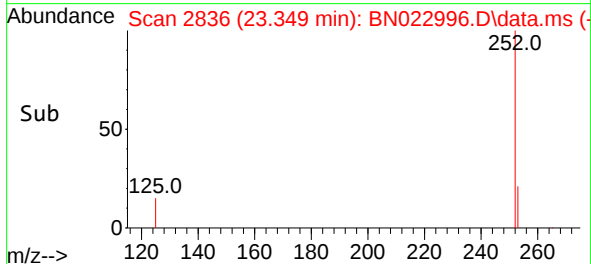


Tgt Ion:252 Resp: 16050
Ion Ratio Lower Upper
252 100
253 24.0 18.5 27.7
125 19.2 10.8 16.2

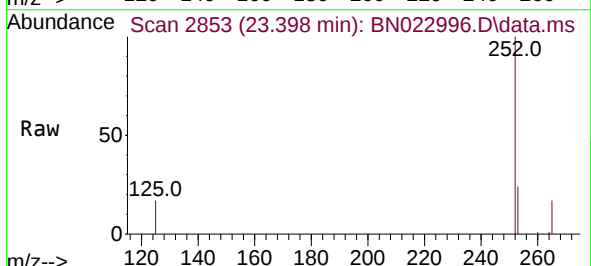
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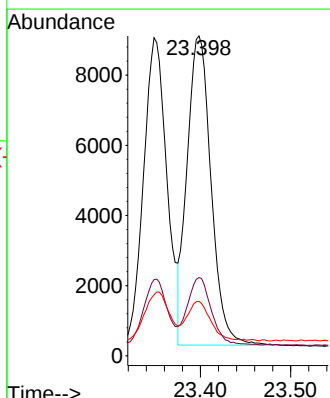
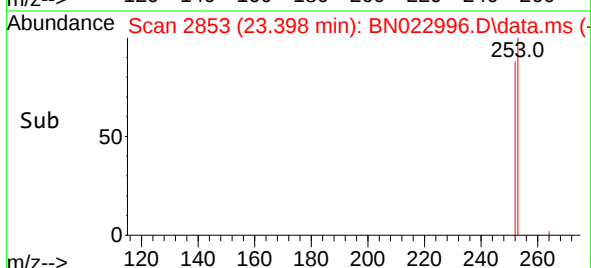
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

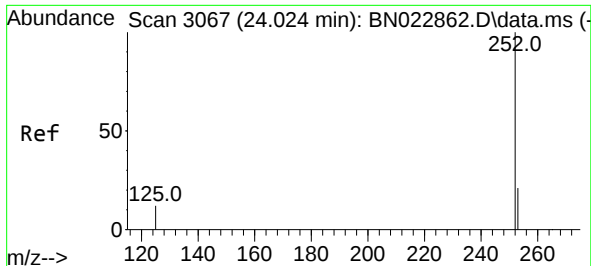


#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.398 min Scan# 2853
Delta R.T. -0.001 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12



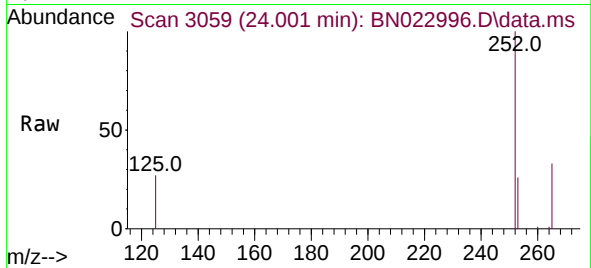
Tgt Ion:252 Resp: 16271
Ion Ratio Lower Upper
252 100
253 24.5 18.6 27.8
125 17.0 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.350 ng
RT: 24.001 min Scan# 3067
Delta R.T. -0.001 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

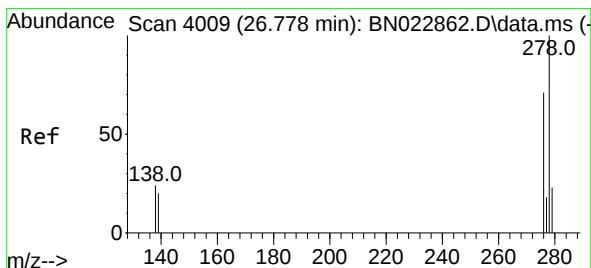
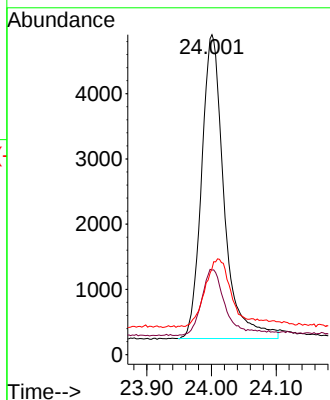
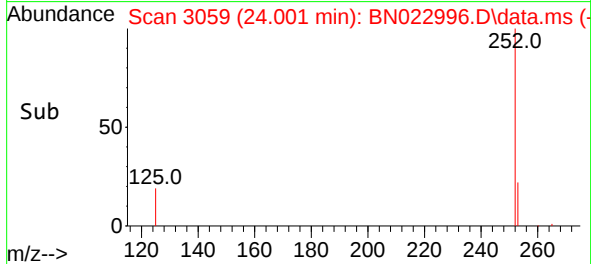
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1125
Ion Ratio Lower Upper
252 100
253 26.4 19.2 28.8
125 26.8 12.7 19.1

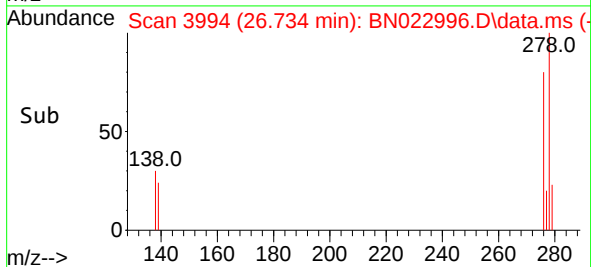
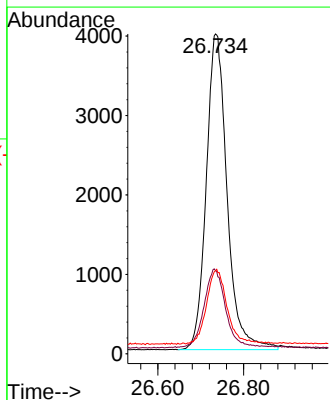
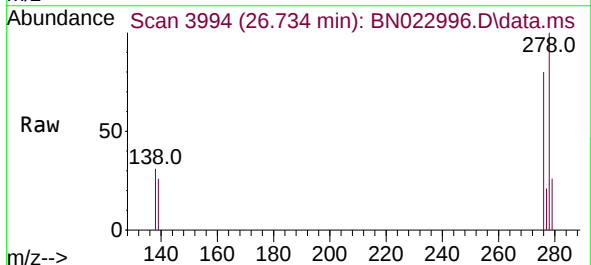
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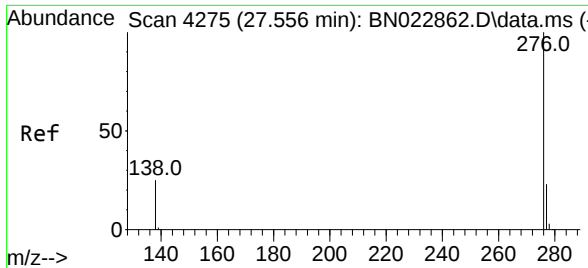
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.431 ng
RT: 26.734 min Scan# 3994
Delta R.T. -0.004 min
Lab File: BN022996.D
Acq: 30 Nov 2022 23:12

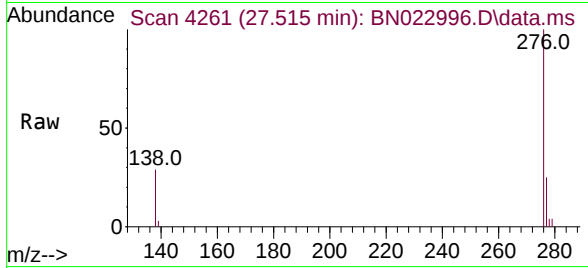
Tgt Ion:278 Resp: 13402
Ion Ratio Lower Upper
278 100
139 26.0 17.4 26.0
279 26.0 20.0 30.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.379 ng
 RT: 27.515 min Scan# 41
 Delta R.T. 0.002 min
 Lab File: BN022996.D
 Acq: 30 Nov 2022 23:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 276 Resp: 12713
 Ion Ratio Lower Upper
 276 100
 277 24.8 19.7 29.5
 138 29.2 21.4 32.2

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Reviewed By : Christian Giraldo 12/01/2022
 Supervised By : Jagrut Upadhyay 12/01/2022

