

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN022994.D
 Acq On : 30 Nov 2022 20:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Nov 30 23:03:33 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	8.064	152	6630	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	17725	0.400	ng	# 0.00
13) Acenaphthene-d10	14.698	164	8245	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15519	0.400	ng	0.00
29) Chrysene-d12	21.629	240	9973	0.400	ng	# 0.00
35) Perylene-d12	24.113	264	7891	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	5416	0.314	ng	0.00
5) Phenol-d6	7.204	99	7080	0.323	ng	0.00
8) Nitrobenzene-d5	9.217	82	4993	0.363	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	13466	0.350	ng	0.00
14) 2,4,6-Tribromophenol	16.185	330	1069	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	14872	0.394	ng	0.00
27) Fluoranthene-d10	19.469	212	15067	0.357	ng	0.00
31) Terphenyl-d14	20.062	244	8111	0.346	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.441	88	3483	0.414	ng	97
3) n-Nitrosodimethylamine	3.774	42	2955	0.326	ng	# 95
6) bis(2-Chloroethyl)ether	7.471	93	7619	0.370	ng	99
9) Naphthalene	10.925	128	19472	0.357	ng	100
10) Hexachlorobutadiene	11.224	225	4052	0.362	ng	# 99
12) 2-Methylnaphthalene	12.151	142	2973	0.267	ng	# 96
16) Acenaphthylene	14.420	152	13792m	0.316	ng	
17) Acenaphthene	14.762	154	10375	0.361	ng	98
18) Fluorene	15.739	166	12242	0.333	ng	99
20) 4,6-Dinitro-2-methylph...	15.813	198	700	0.404	ng	# 72
21) 4-Bromophenyl-phenylether	16.632	248	3808	0.340	ng	93
22) Hexachlorobenzene	16.744	284	5092	0.372	ng	96
23) Atrazine	16.893	200	2204	0.279	ng	97
24) Pentachlorophenol	17.092	266	1095	0.292	ng	100
25) Phenanthrene	17.476	178	19434	0.360	ng	100
26) Anthracene	17.576	178	14925	0.319	ng	100
28) Fluoranthene	19.498	202	18250	0.318	ng	98
30) Pyrene	19.861	202	17652	0.340	ng	100
32) Benzo(a)anthracene	21.611	228	13282	0.330	ng	99
33) Chrysene	21.665	228	15697	0.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.531	149	5459	0.337	ng	98
36) Indeno(1,2,3-cd)pyrene	26.718	276	15400	0.470	ng	97
37) Benzo(b)fluoranthene	23.350	252	13664	0.388	ng	# 92
38) Benzo(k)fluoranthene	23.399	252	14129	0.370	ng	# 95
39) Benzo(a)pyrene	24.002	252	9768	0.363	ng	# 86
40) Dibenzo(a,h)anthracene	26.741	278	12717	0.489	ng	96
41) Benzo(g,h,i)perylene	27.513	276	12534	0.447	ng	98

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

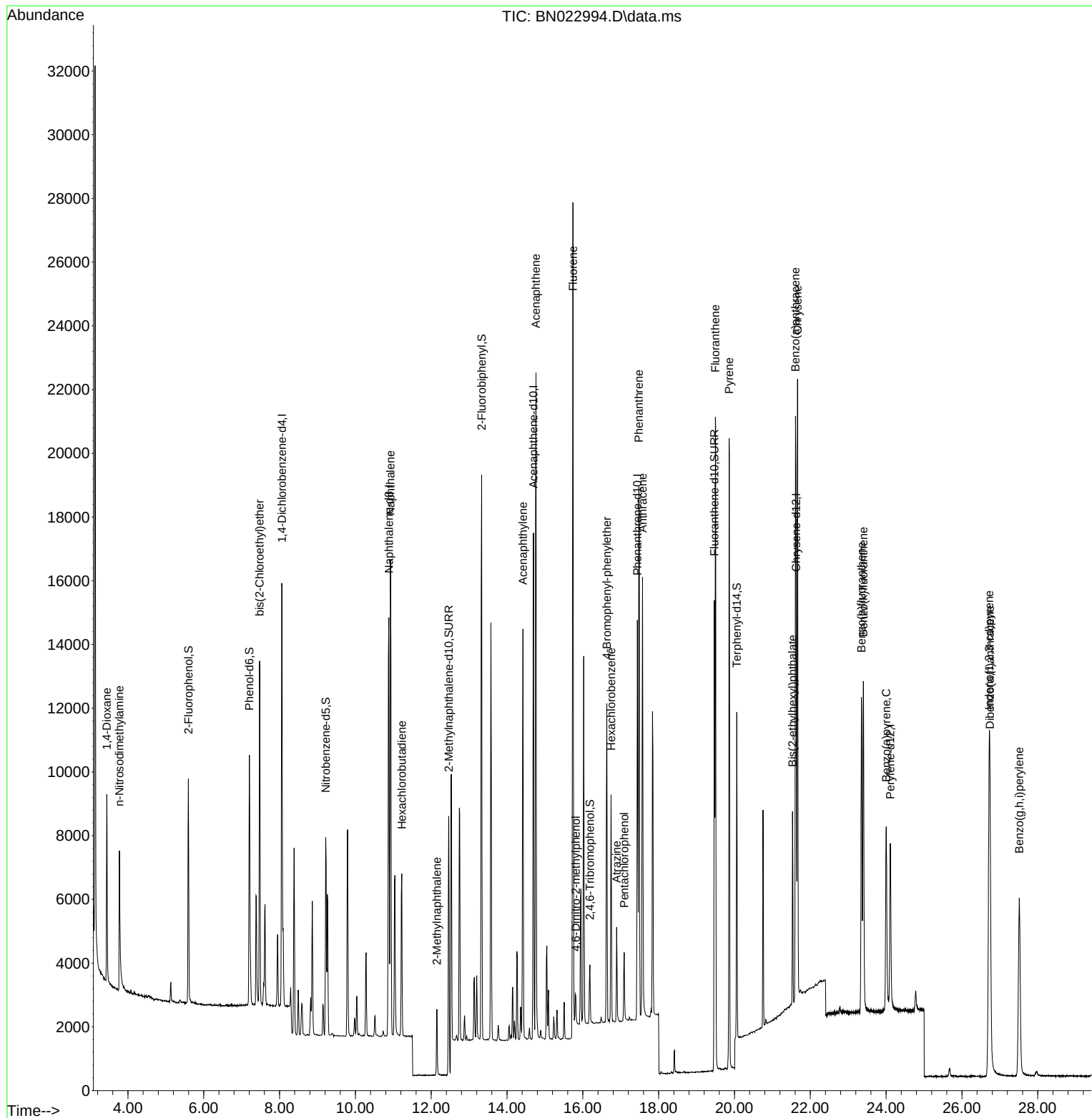
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
Data File : BN022994.D
Acq On : 30 Nov 2022 20:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

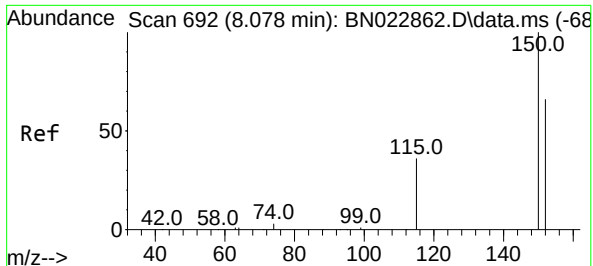
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 30 23:03:33 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

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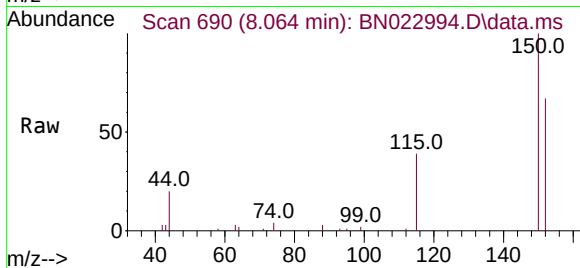
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.064 min Scan# 69
Delta R.T. -0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

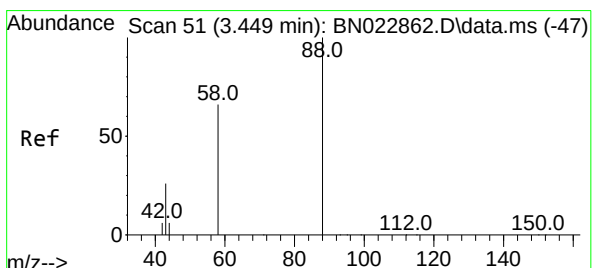
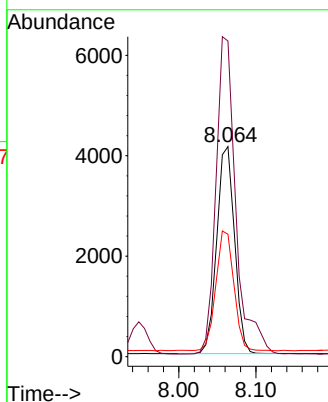
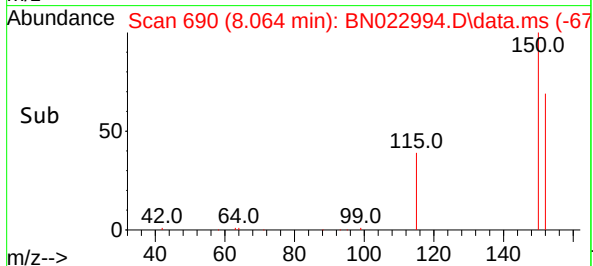
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 6630
Ion Ratio Lower Upper
152 100
150 150.3 121.2 181.8
115 58.3 46.2 69.4

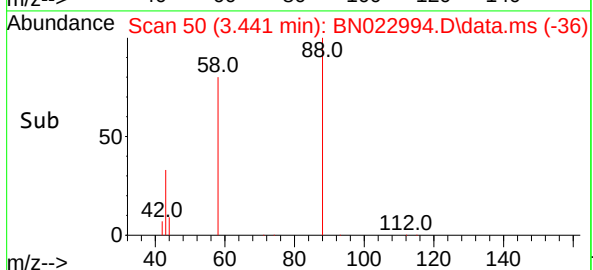
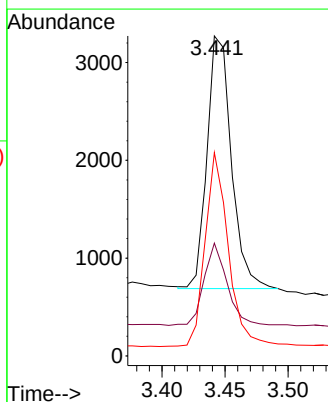
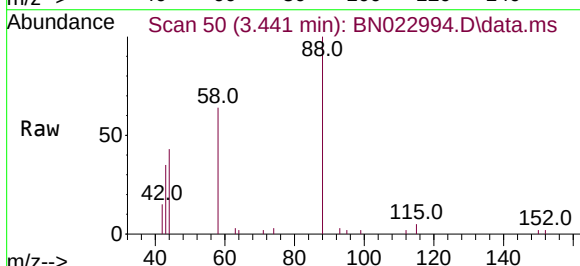
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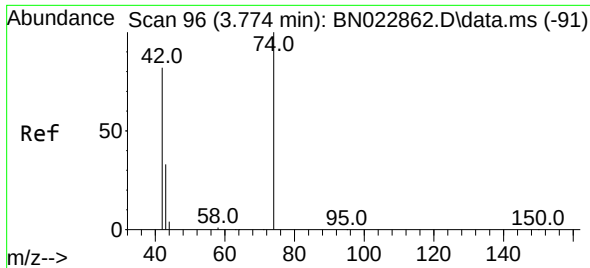
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#2
1,4-Dioxane
Concen: 0.414 ng
RT: 3.441 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

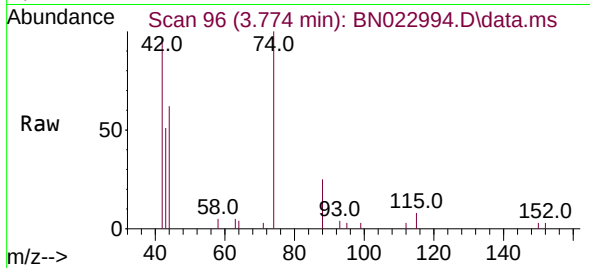
Tgt Ion: 88 Resp: 3483
Ion Ratio Lower Upper
88 100
43 30.7 25.4 38.2
58 73.2 56.5 84.7





#3
n-Nitrosodimethylamine
Concen: 0.326 ng
RT: 3.774 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

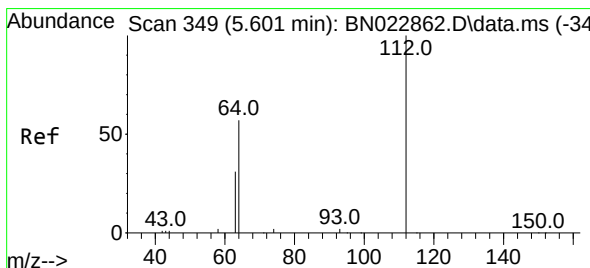
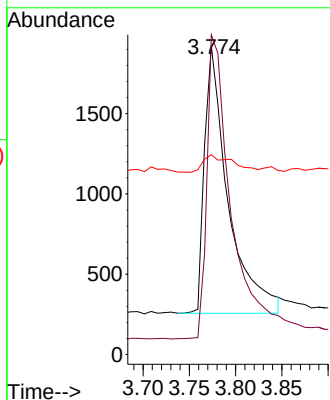
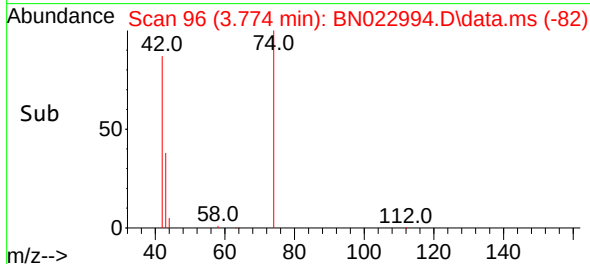
Instrument :
BNA_N
Client Sample Id :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 295
Ion Ratio Lower Upper
42 100
74 118.0 99.3 148.9
44 8.2 5.4 8.2

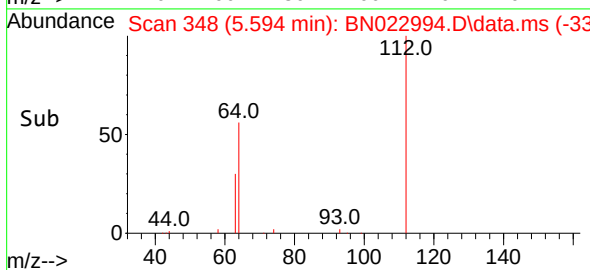
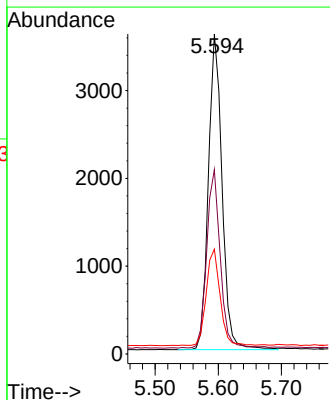
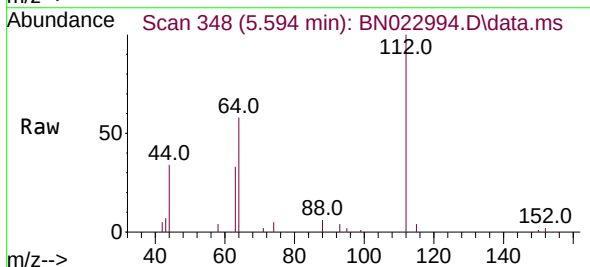
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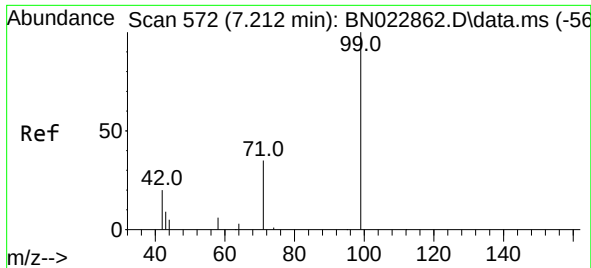
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#4
2-Fluorophenol
Concen: 0.314 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Tgt Ion:112 Resp: 5416
Ion Ratio Lower Upper
112 100
64 56.1 43.4 65.2
63 30.9 23.4 35.2





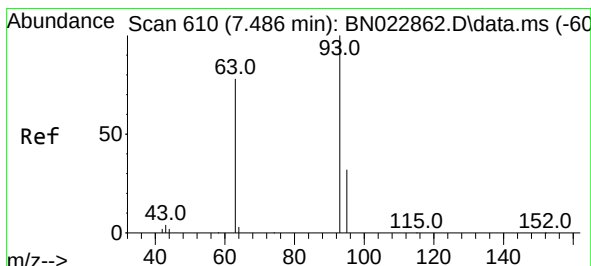
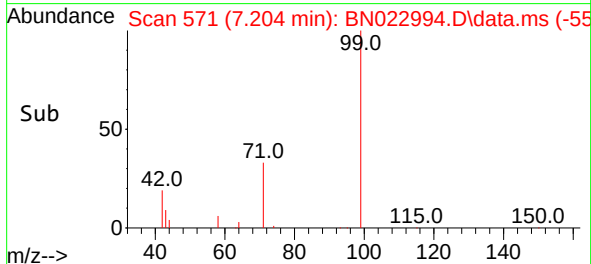
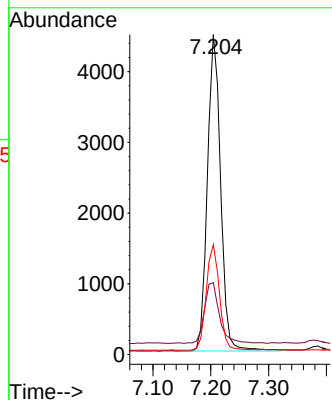
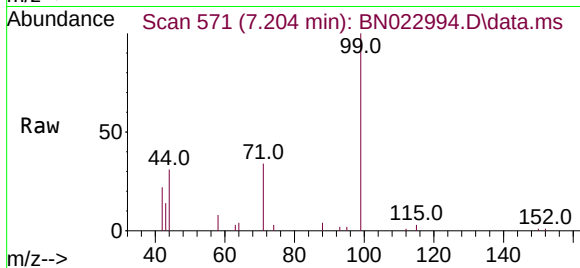
#5
Phenol-d6
Concen: 0.323 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7080
Ion Ratio Lower Upper
99 100
42 21.6 16.0 24.0
71 33.4 26.8 40.2

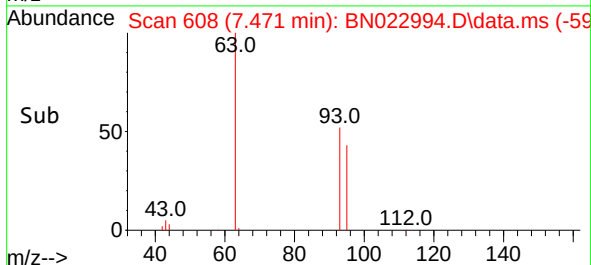
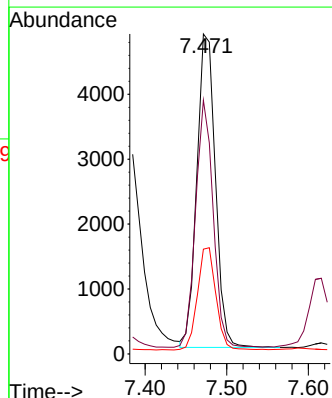
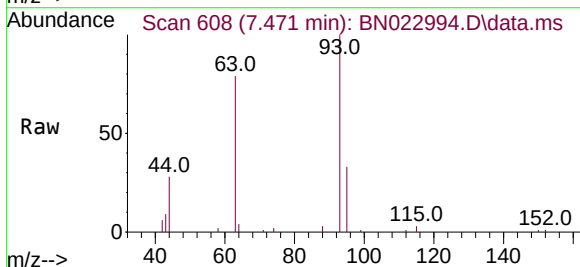
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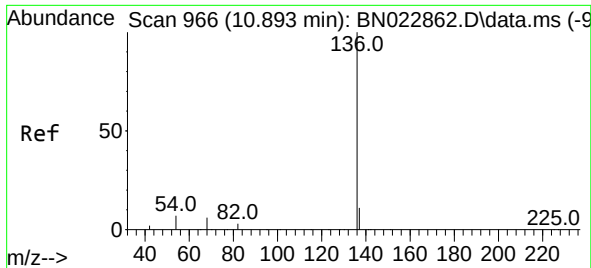
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.370 ng
RT: 7.471 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

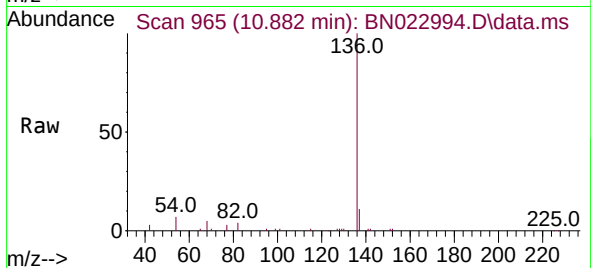
Tgt Ion: 93 Resp: 7619
Ion Ratio Lower Upper
93 100
63 74.3 58.3 87.5
95 32.3 25.8 38.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

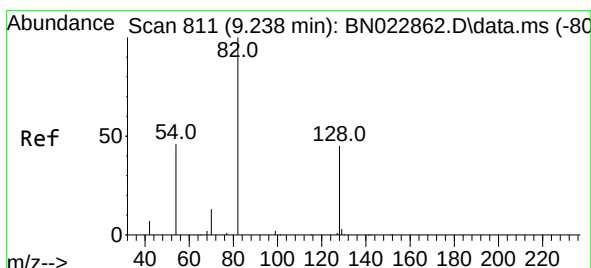
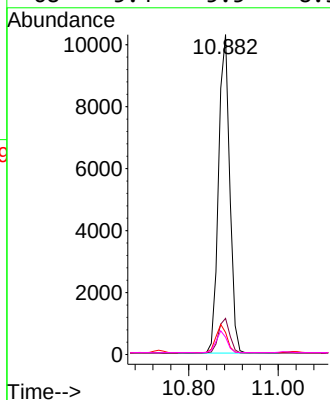
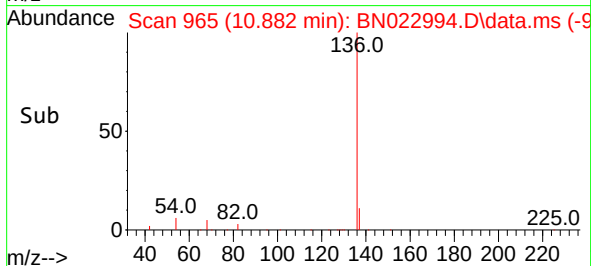
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 17725
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 6.9 6.6 9.8
68 5.4 5.5 8.3#

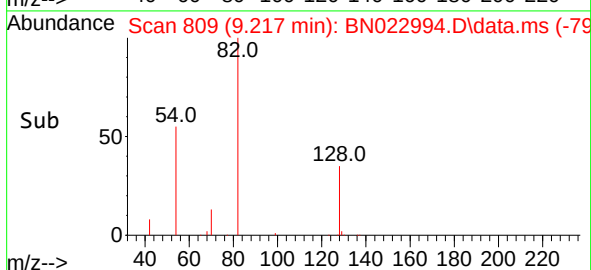
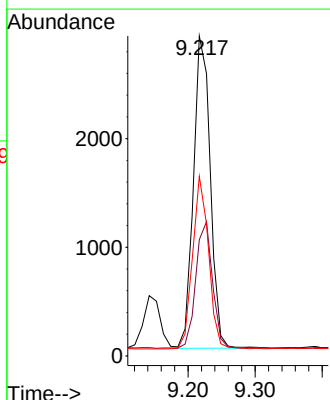
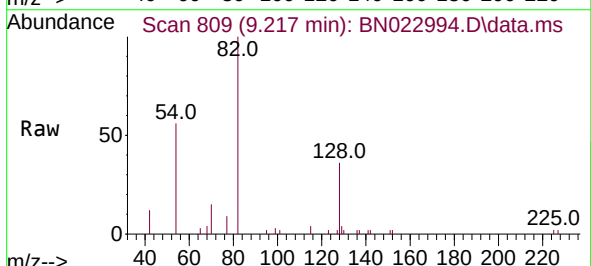
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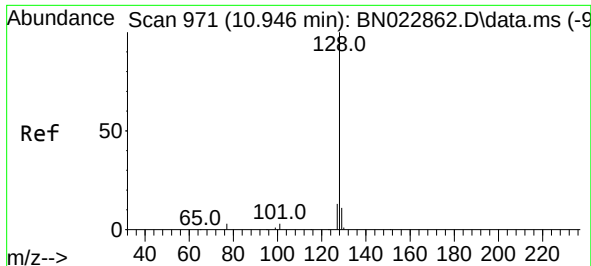
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Tgt Ion: 82 Resp: 4993
Ion Ratio Lower Upper
82 100
128 36.4 36.6 54.8#
54 56.1 38.5 57.7





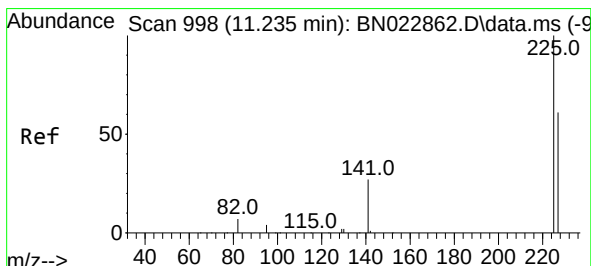
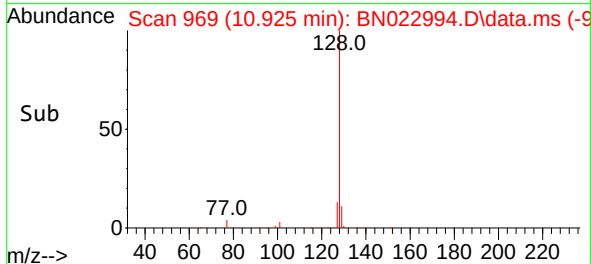
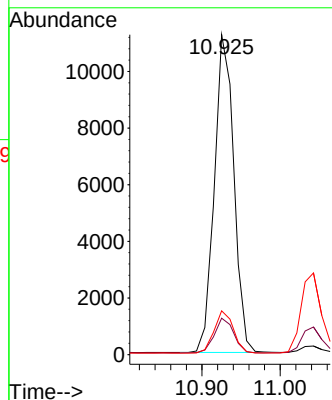
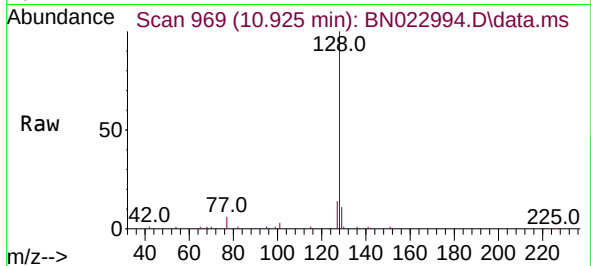
#9
Naphthalene
Concen: 0.357 ng
RT: 10.925 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 19472
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.7 10.8 16.2

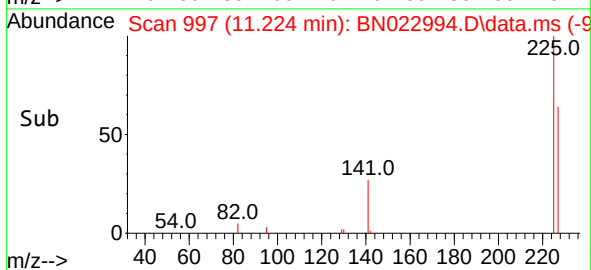
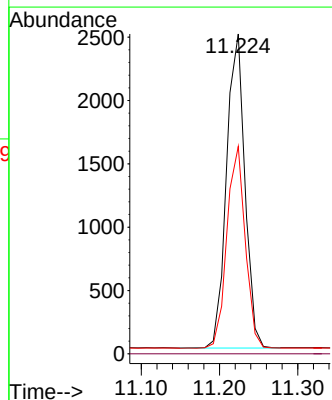
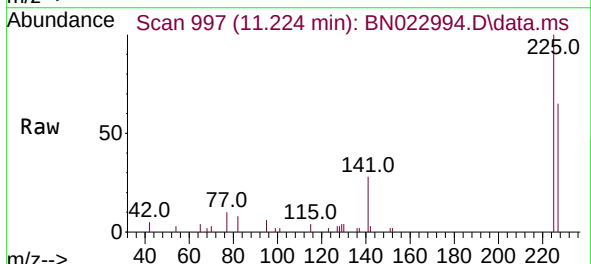
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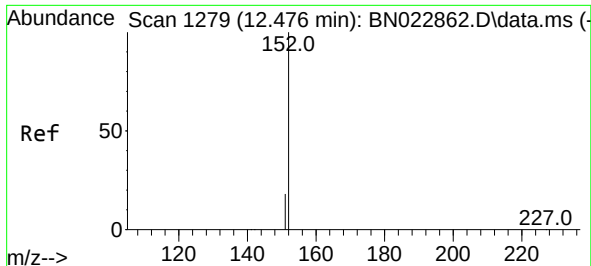
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#10
Hexachlorobutadiene
Concen: 0.362 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

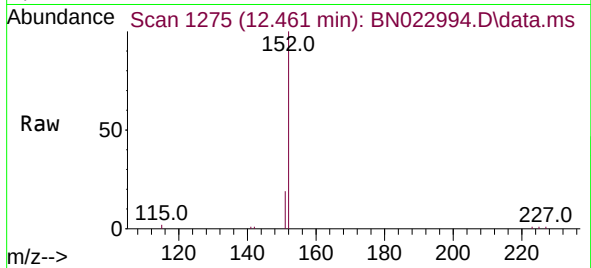
Tgt Ion:225 Resp: 4052
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.350 ng
RT: 12.461 min Scan# 1193
Delta R.T. -0.004 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

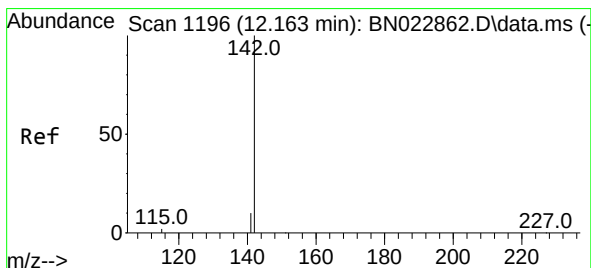
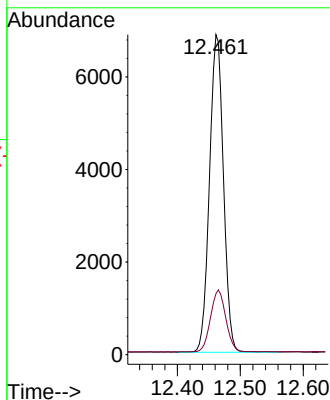
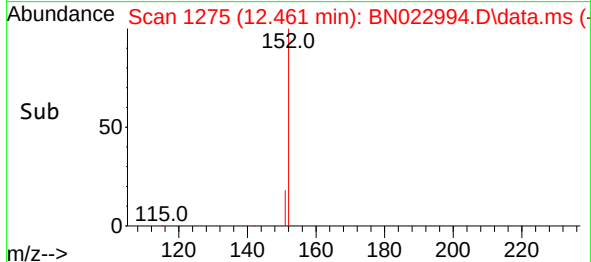
Instrument :
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SSTDCCC0.4EC



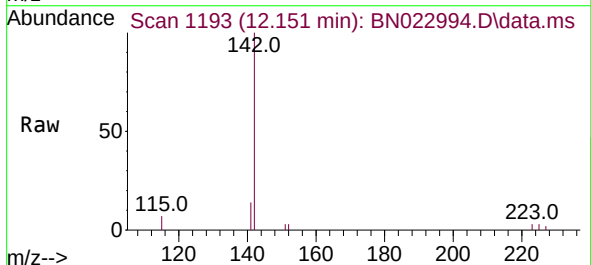
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Ion Ratio Lower Upper
152 100
151 20.8 18.6 27.8

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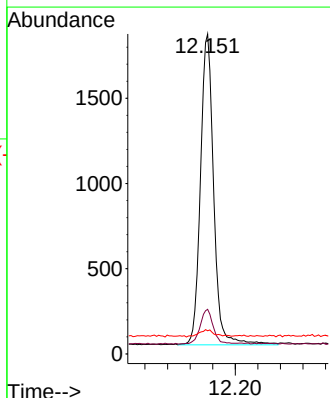
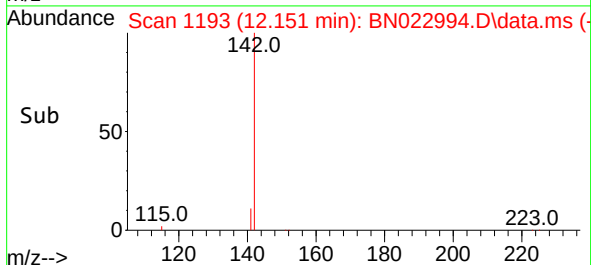
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

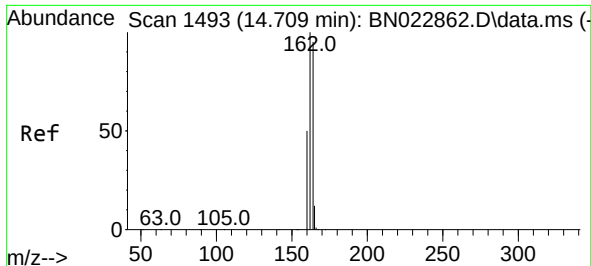


#12
2-Methylnaphthalene
Concen: 0.267 ng
RT: 12.151 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03



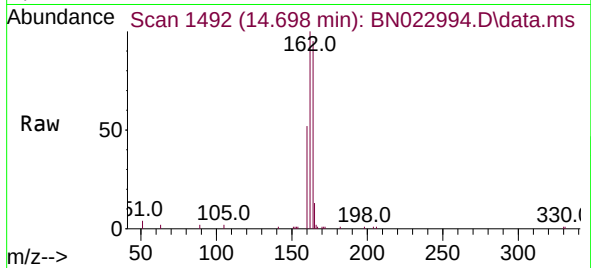
Tgt Ion:142 Resp: 2973
Ion Ratio Lower Upper
142 100
141 14.0 10.1 15.1
115 7.2 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

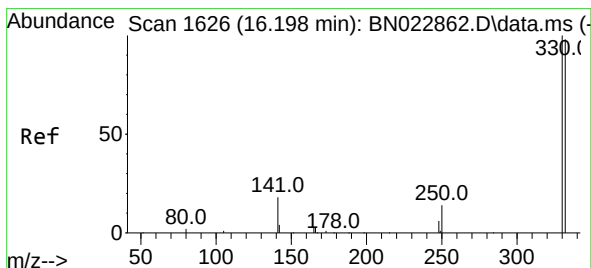
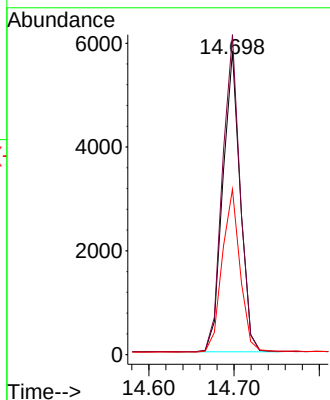
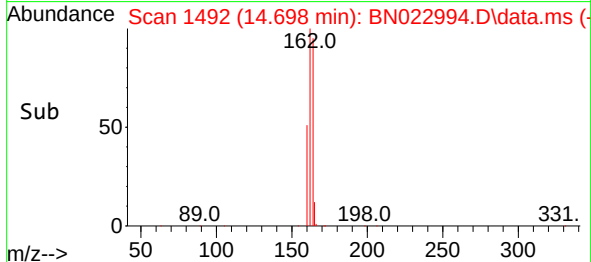
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



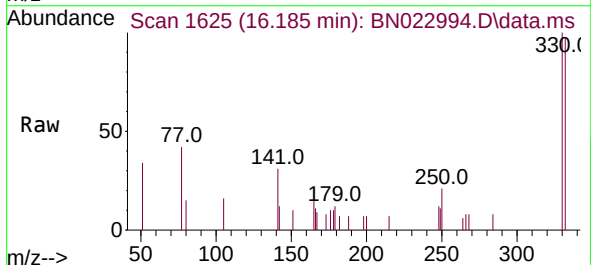
Tgt Ion:164 Resp: 8245
Ion Ratio Lower Upper
164 100
162 105.5 84.2 126.4
160 54.5 42.5 63.7

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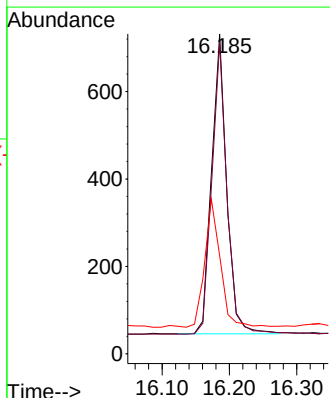
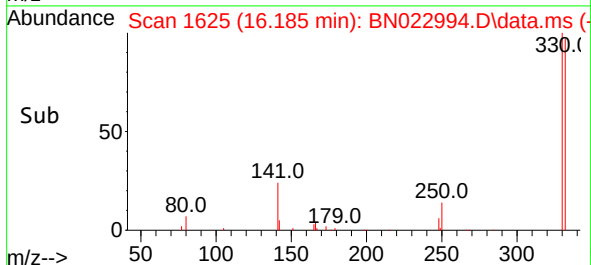
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

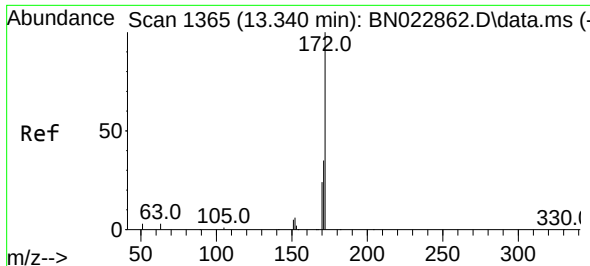


#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.185 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03



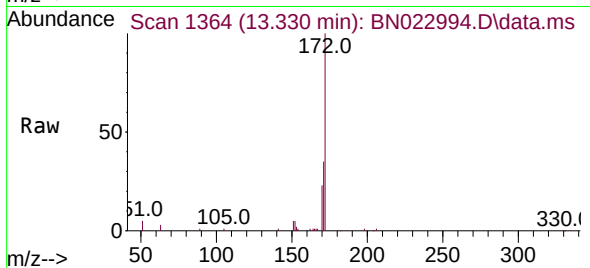
Tgt Ion:330 Resp: 1069
Ion Ratio Lower Upper
330 100
332 97.0 76.5 114.7
141 44.1 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

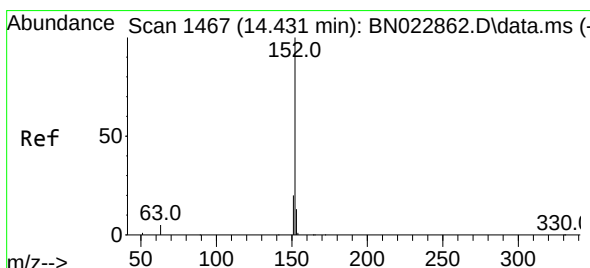
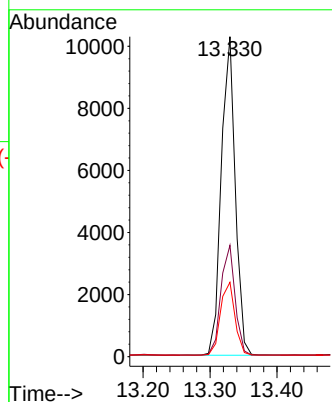
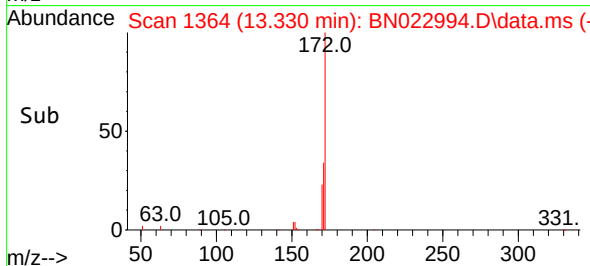
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 14872
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.4
170 23.2 19.3 28.9

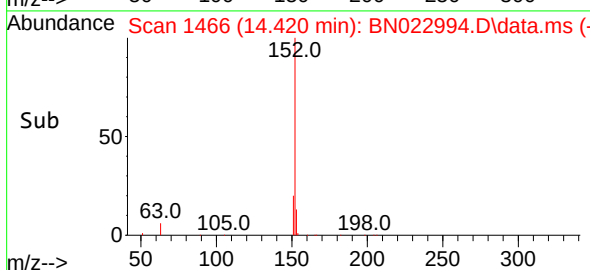
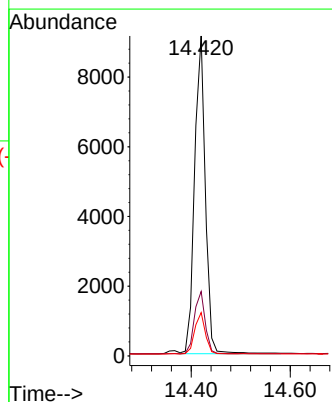
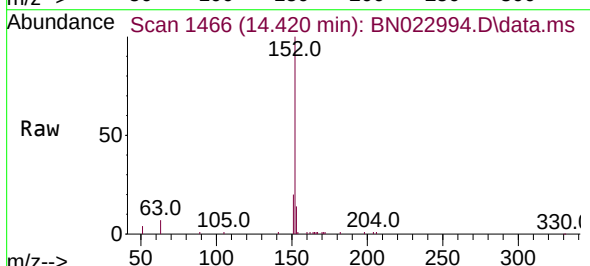
Manual Integrations
APPROVED

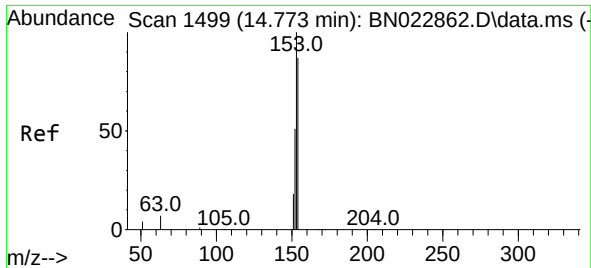
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#16
Acenaphthylene
Concen: 0.316 ng m
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

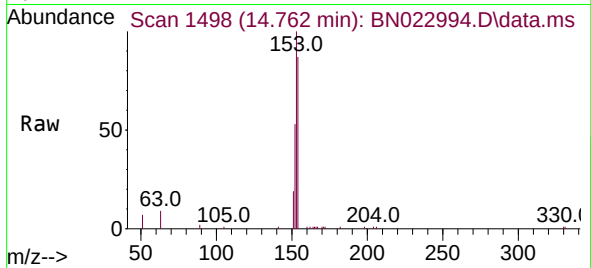
Tgt Ion:152 Resp: 13792
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.361 ng
RT: 14.762 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

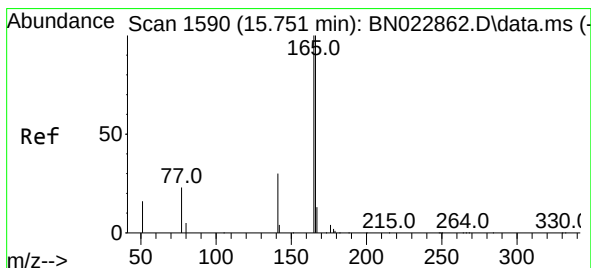
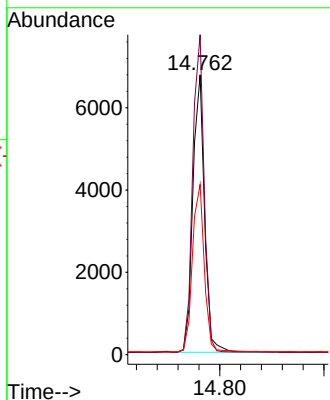
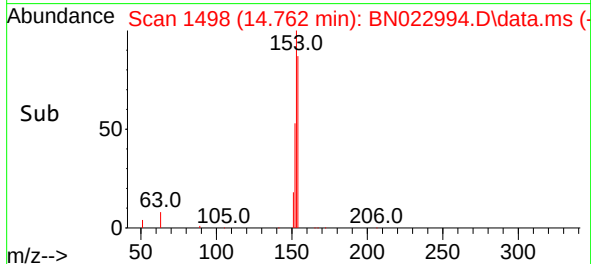
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



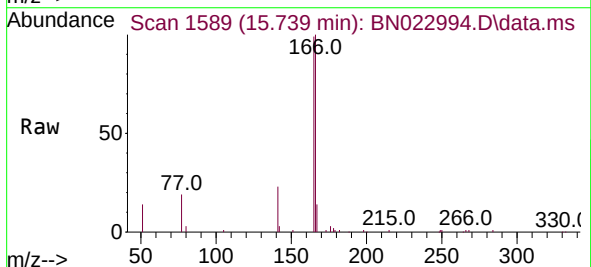
Tgt Ion:154 Resp: 10375
Ion Ratio Lower Upper
154 100
153 113.4 90.0 135.0
152 62.0 47.0 70.6

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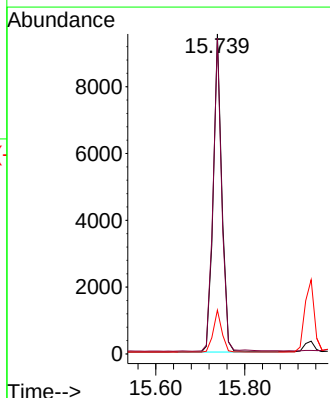
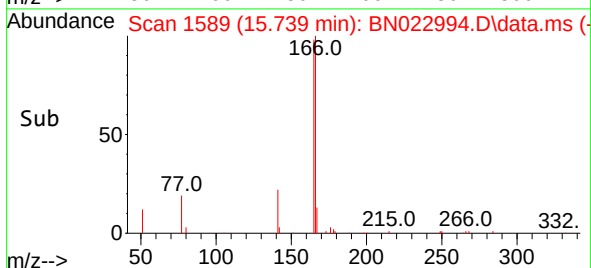
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

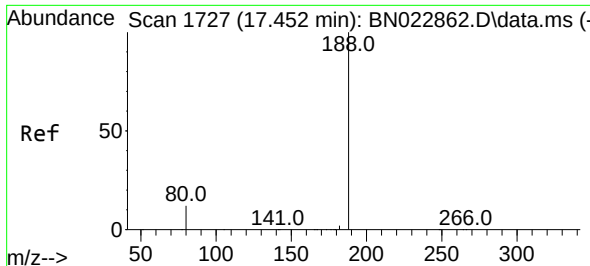


#18
Fluorene
Concen: 0.333 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03



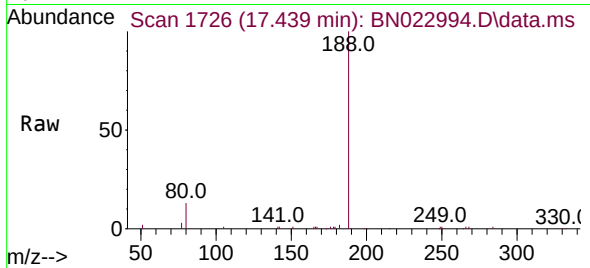
Tgt Ion:166 Resp: 12242
Ion Ratio Lower Upper
166 100
165 100.0 79.4 119.0
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

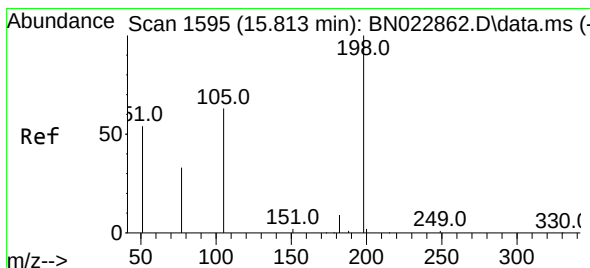
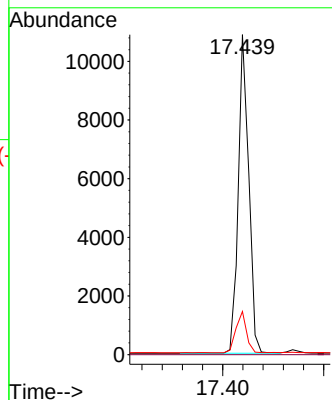
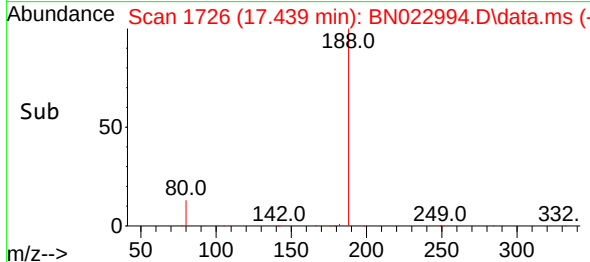
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 15519
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 10.3 15.5

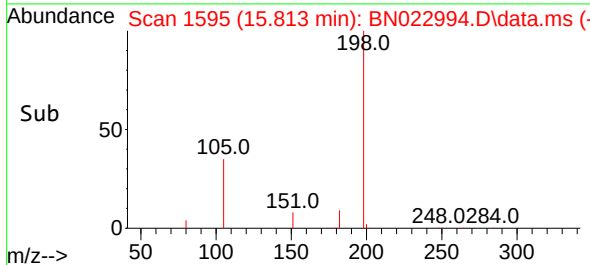
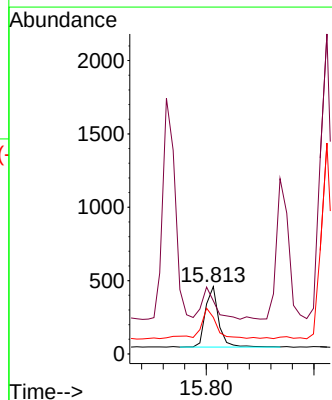
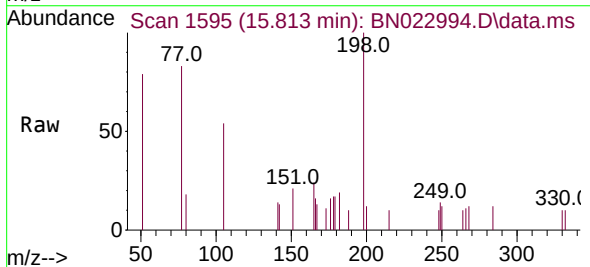
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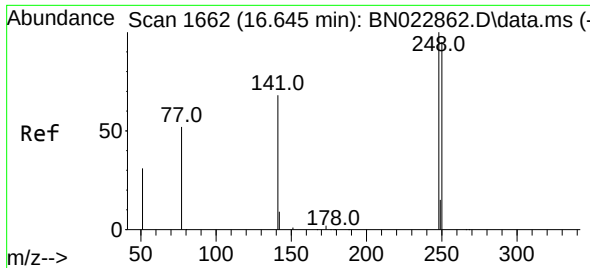
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.404 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Tgt Ion:198 Resp: 700
Ion Ratio Lower Upper
198 100
51 78.9 80.5 120.7#
105 54.5 70.5 105.7#





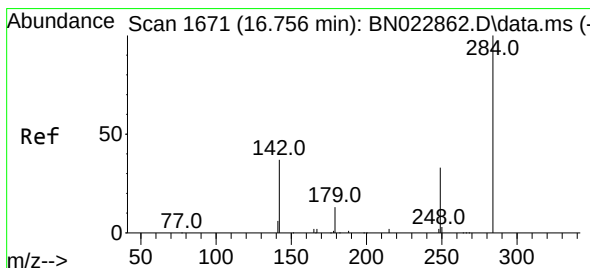
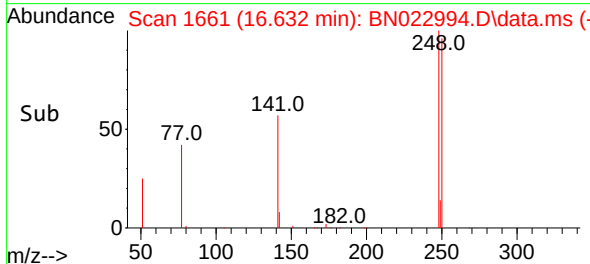
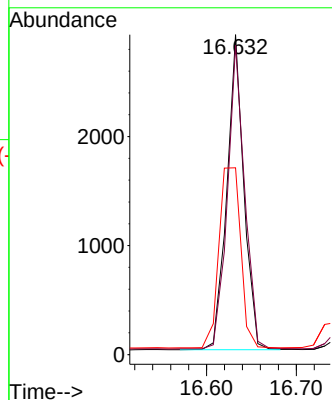
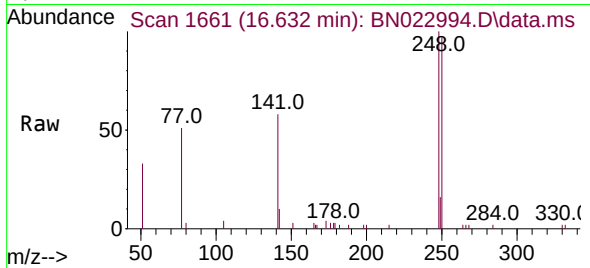
#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 3808
Ion Ratio Lower Upper
248 100
250 96.7 75.8 113.6
141 58.4 55.4 83.0

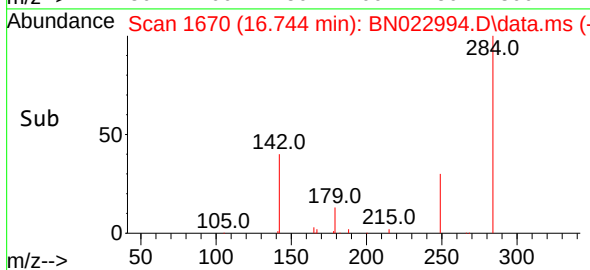
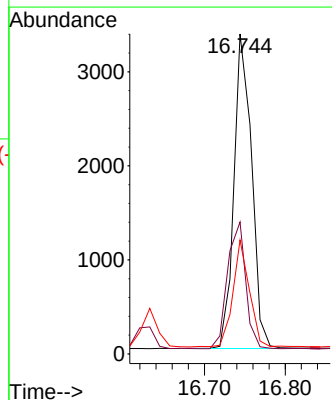
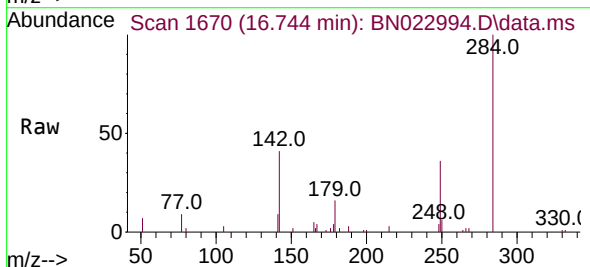
Manual Integrations
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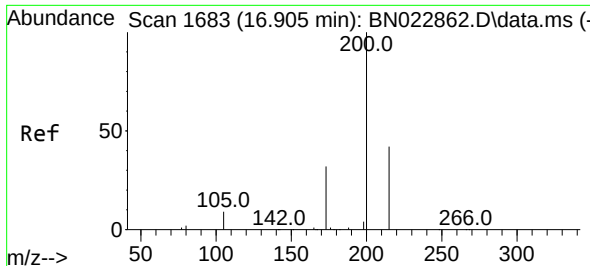
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Tgt Ion:284 Resp: 5092
Ion Ratio Lower Upper
284 100
142 41.2 30.1 45.1
249 31.3 24.5 36.7





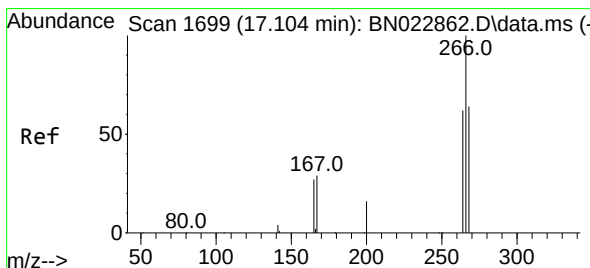
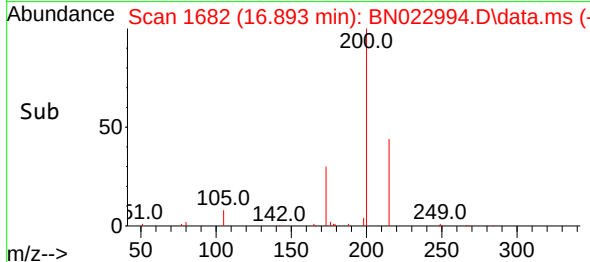
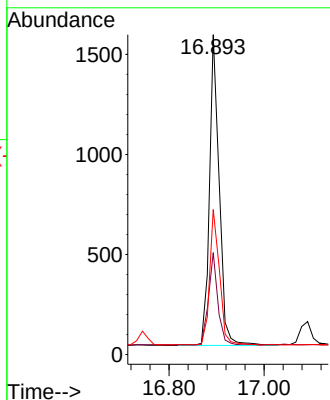
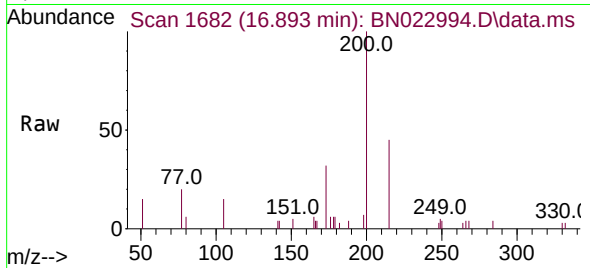
#23
Atrazine
Concen: 0.279 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 2204
Ion Ratio Lower Upper
200 100
173 31.9 26.4 39.6
215 45.3 34.4 51.6

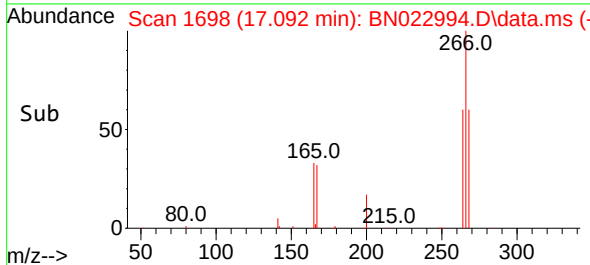
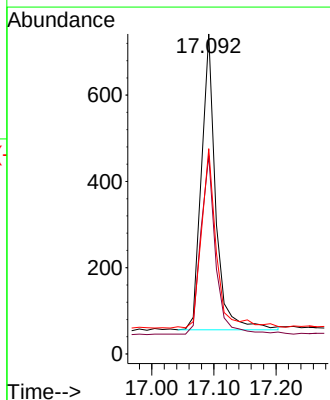
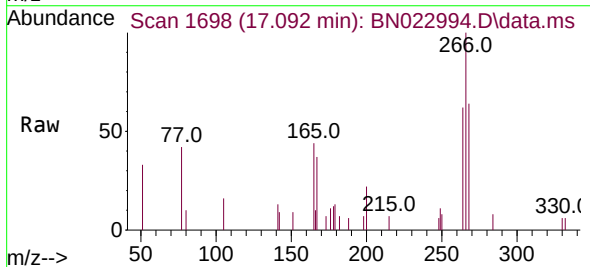
Manual Integrations
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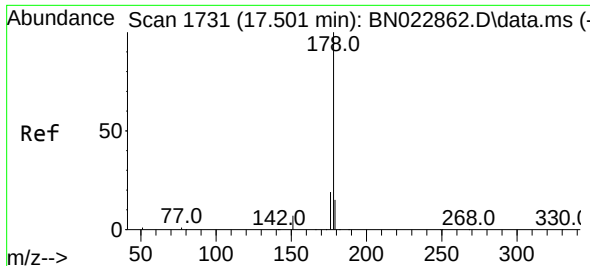
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#24
Pentachlorophenol
Concen: 0.292 ng
RT: 17.092 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

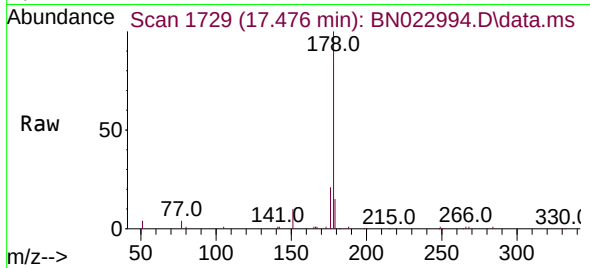
Tgt Ion:266 Resp: 1095
Ion Ratio Lower Upper
266 100
264 62.5 50.0 75.0
268 64.0 50.9 76.3





#25
Phenanthrene
Concen: 0.360 ng
RT: 17.476 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

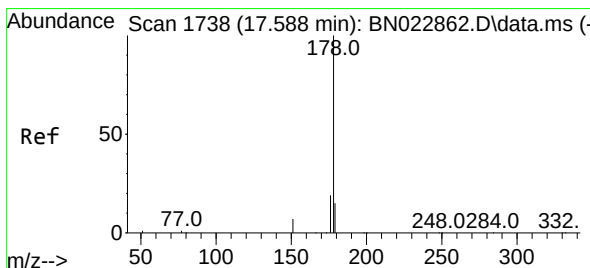
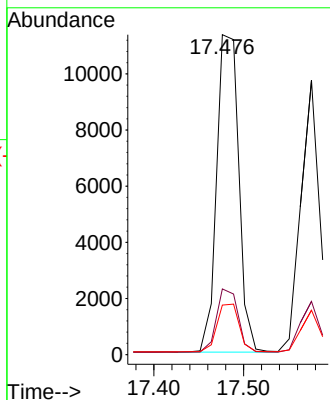
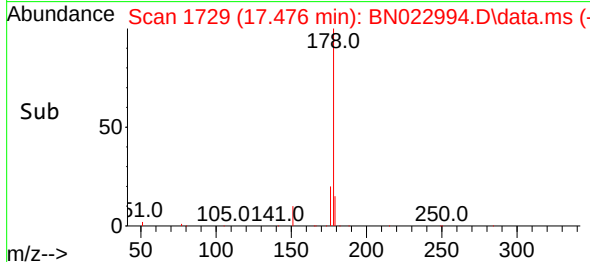
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 19434
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.1 12.2 18.2

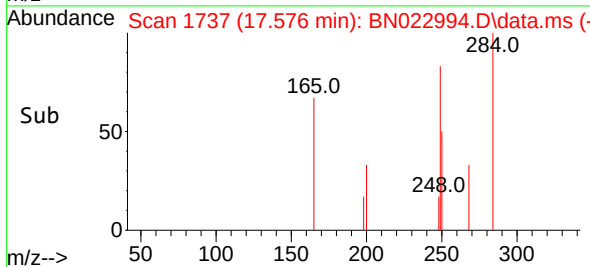
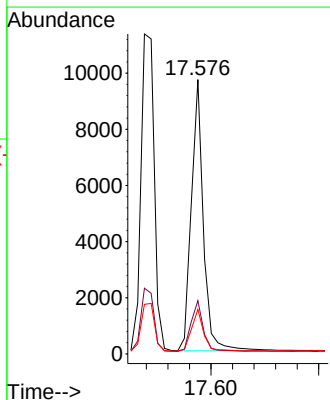
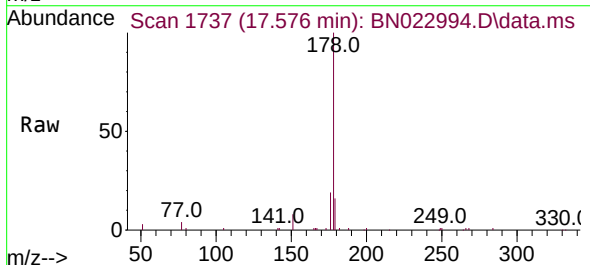
Manual Integrations
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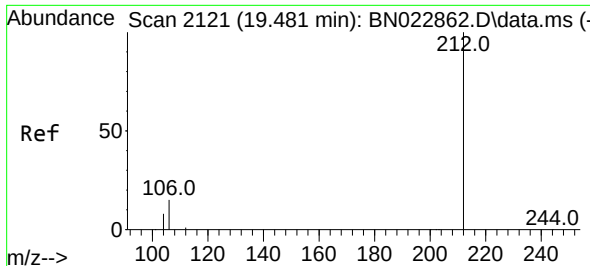
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#26
Anthracene
Concen: 0.319 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

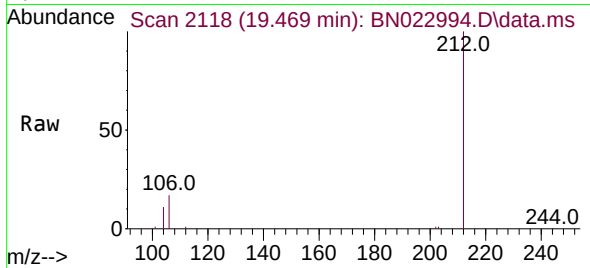
Tgt Ion:178 Resp: 14925
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.357 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

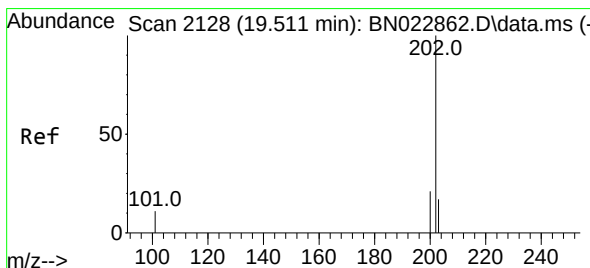
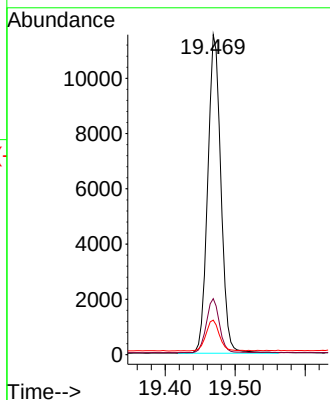
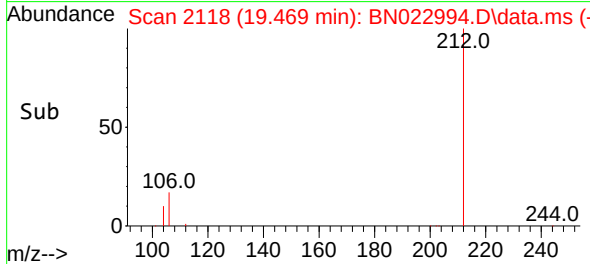
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 15062
Ion Ratio Lower Upper
212 100
106 16.8 12.3 18.5
104 10.0 7.0 10.4

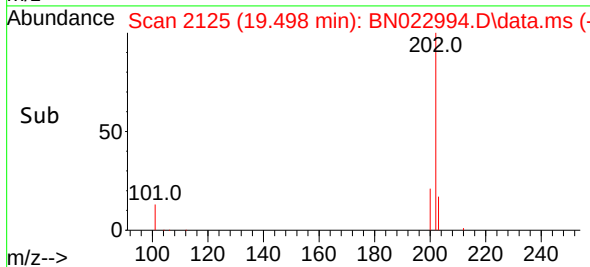
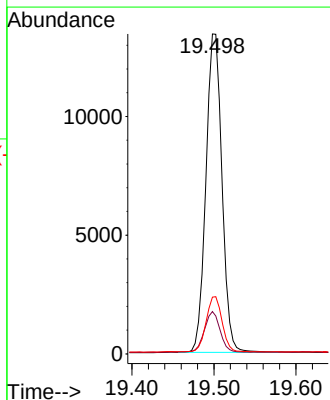
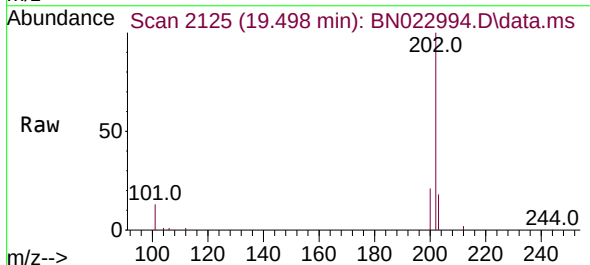
Manual Integrations
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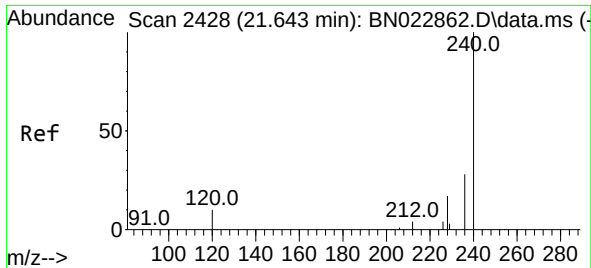
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#28
Fluoranthene
Concen: 0.318 ng
RT: 19.498 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

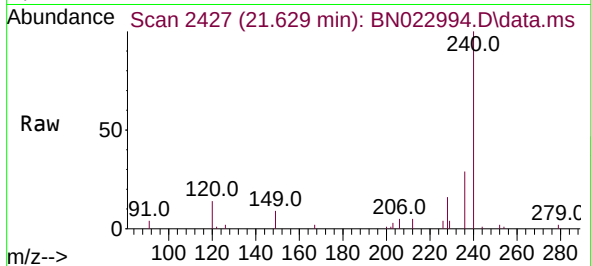
Tgt Ion:202 Resp: 18250
Ion Ratio Lower Upper
202 100
101 12.9 9.3 13.9
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.629 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

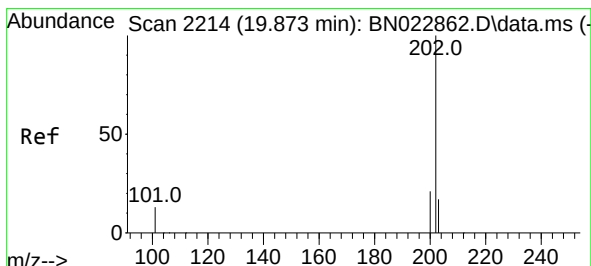
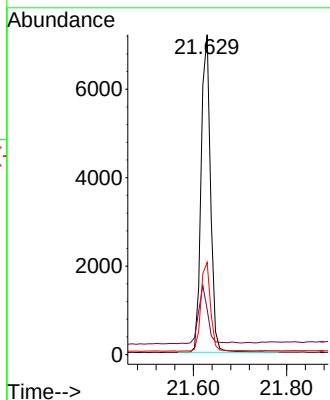
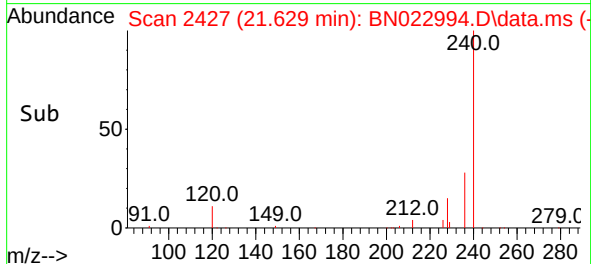
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 9973
Ion Ratio Lower Upper
240 100
120 14.1 9.2 13.8
236 28.8 22.6 34.0

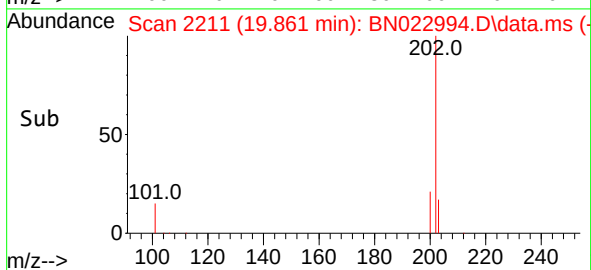
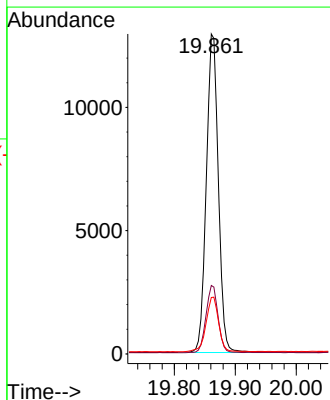
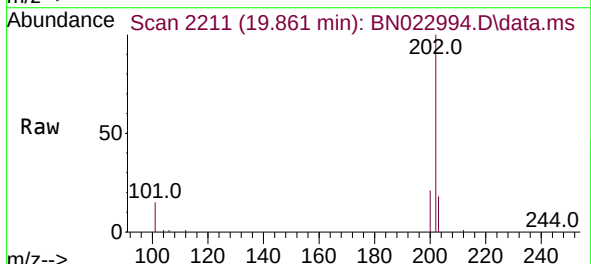
Manual Integrations
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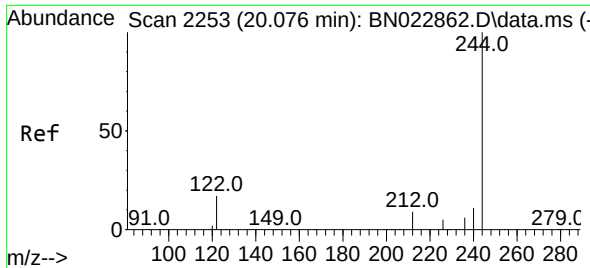
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#30
Pyrene
Concen: 0.340 ng
RT: 19.861 min Scan# 2211
Delta R.T. -0.004 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

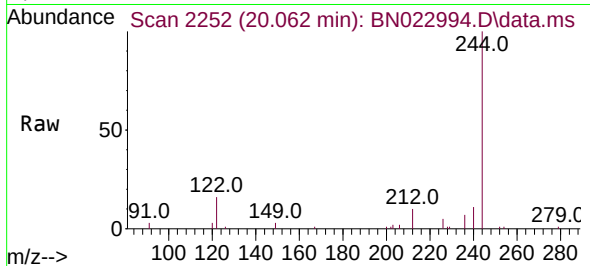
Tgt Ion:202 Resp: 17652
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.9 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.346 ng
 RT: 20.062 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: BN022994.D
 Acq: 30 Nov 2022 20:03

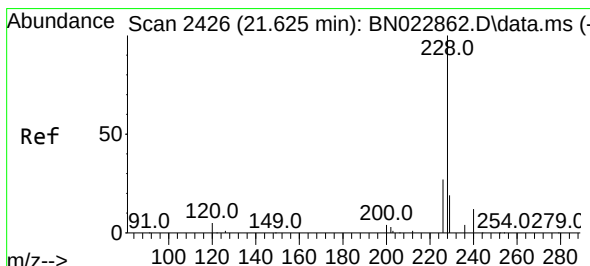
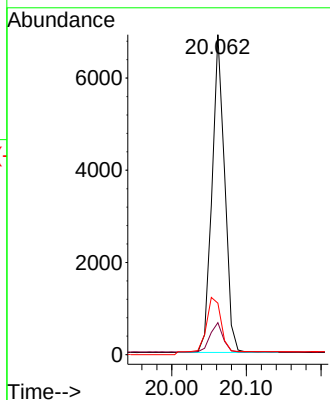
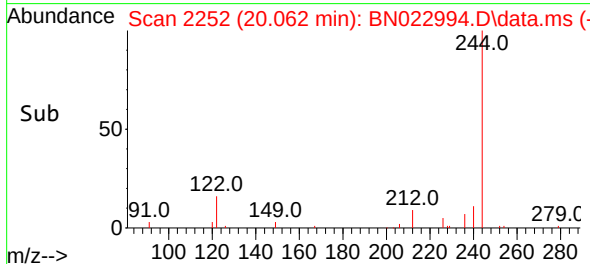
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



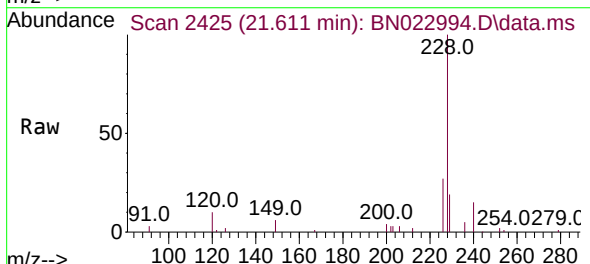
Tgt Ion: 244 Resp: 811
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.9 11.9
 122 16.1 13.9 20.9

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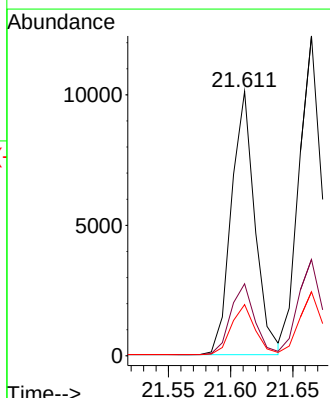
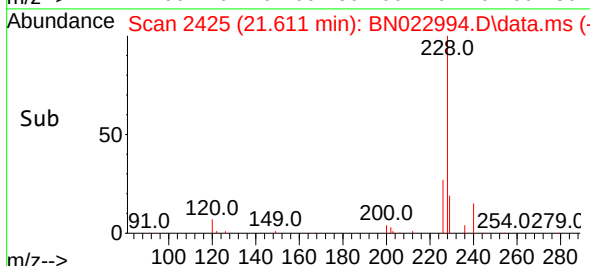
Reviewed By : Christian Giraldo 12/01/2022
 Supervised By : Jagrut Upadhyay 12/01/2022

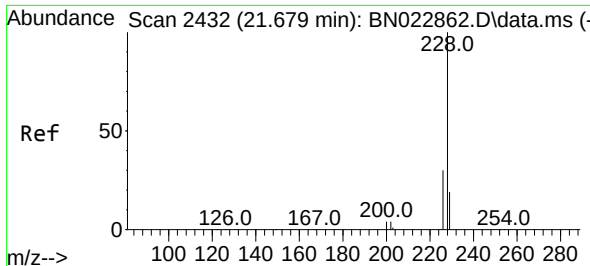


#32
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.611 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN022994.D
 Acq: 30 Nov 2022 20:03



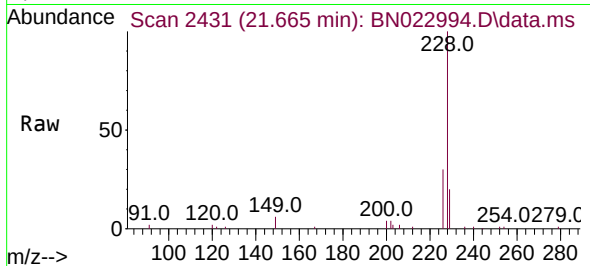
Tgt Ion: 228 Resp: 13282
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 19.4 15.8 23.6





#33
Chrysene
Concen: 0.376 ng
RT: 21.665 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

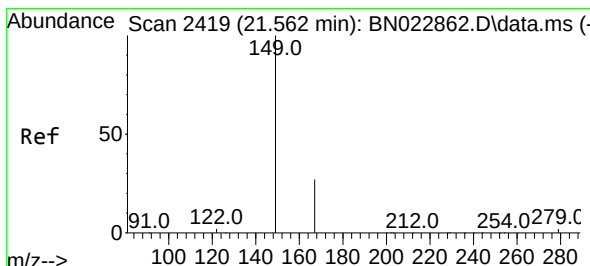
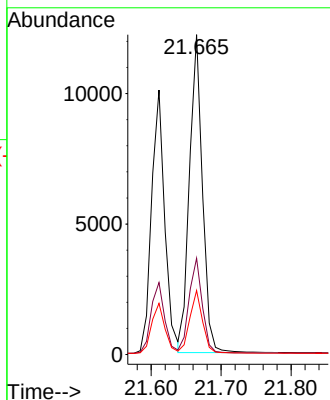
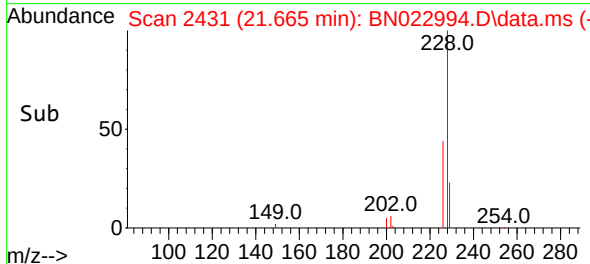
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



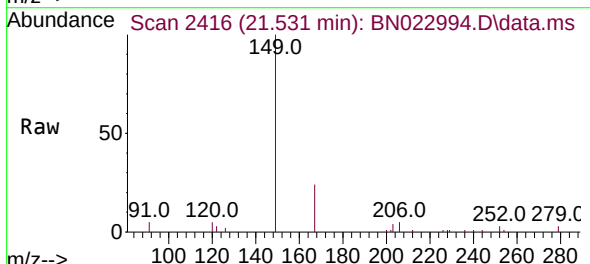
Tgt Ion: 228 Resp: 1569
Ion Ratio Lower Upper
228 100
226 30.1 24.5 36.7
229 20.0 15.8 23.6

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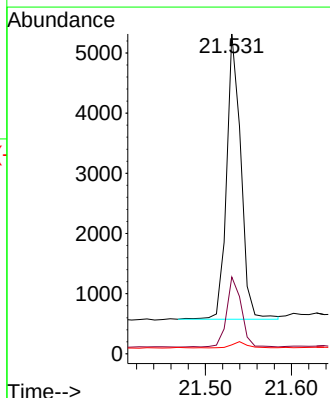
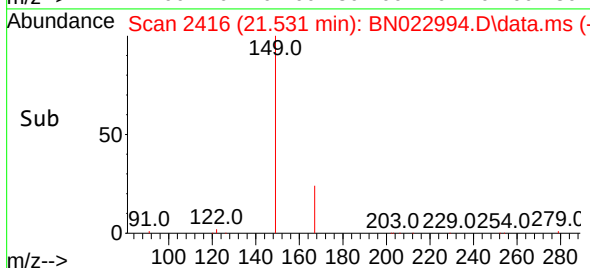
Reviewed By : Christian Giraldo 12/01/2022
Supervised By : Jagrut Upadhyay 12/01/2022

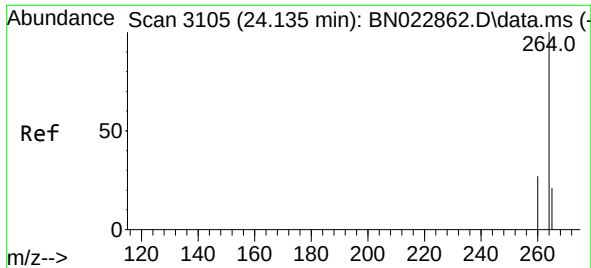


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.337 ng
RT: 21.531 min Scan# 2416
Delta R.T. -0.009 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03



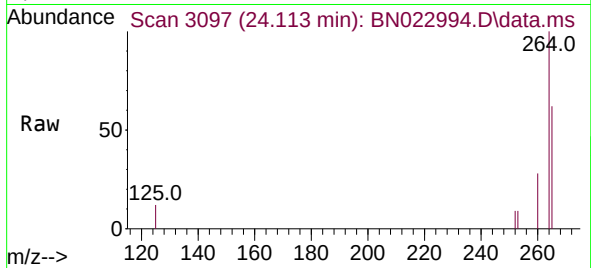
Tgt Ion: 149 Resp: 5459
Ion Ratio Lower Upper
149 100
167 25.3 21.3 31.9
279 2.4 2.3 3.5





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.113 min Scan# 3097
 Delta R.T. 0.000 min
 Lab File: BN022994.D
 Acq: 30 Nov 2022 20:03

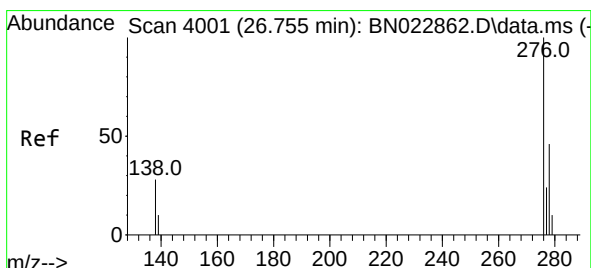
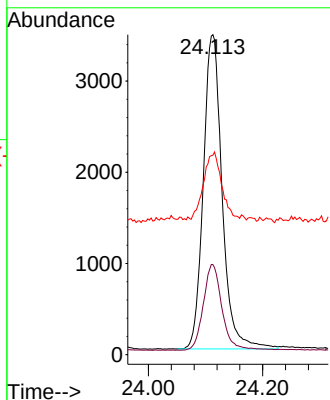
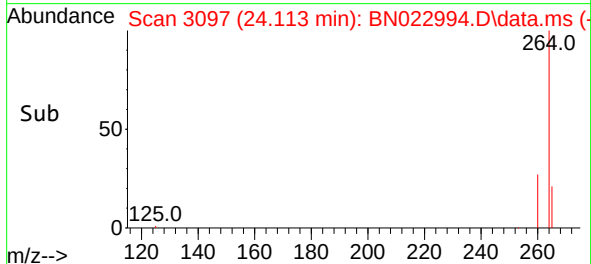
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 7891
 Ion Ratio Lower Upper
 264 100
 260 28.1 21.7 32.5
 265 62.3 31.0 46.4

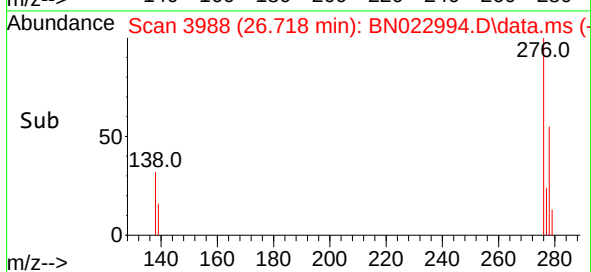
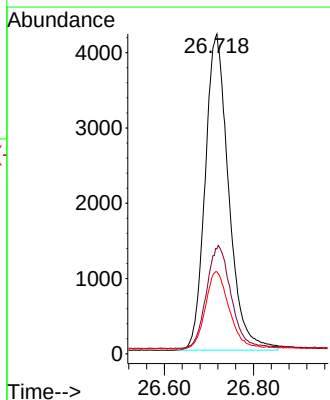
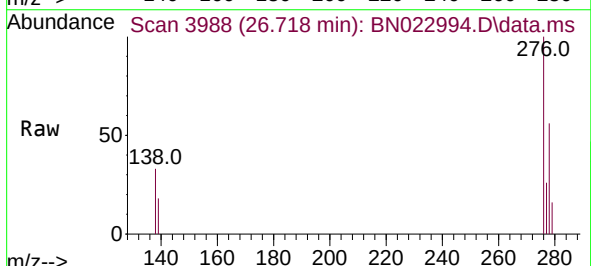
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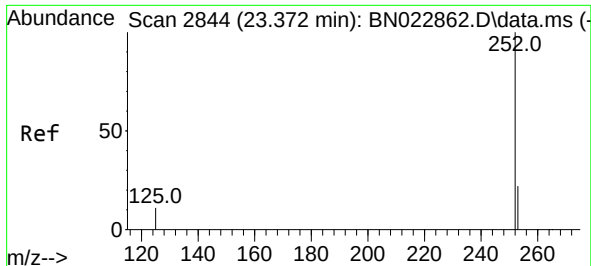
Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.470 ng
 RT: 26.718 min Scan# 3988
 Delta R.T. 0.000 min
 Lab File: BN022994.D
 Acq: 30 Nov 2022 20:03

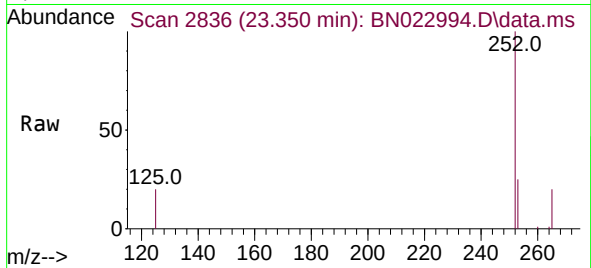
Tgt Ion:276 Resp: 15400
 Ion Ratio Lower Upper
 276 100
 138 33.7 24.4 36.6
 277 24.8 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.350 min Scan# 2836
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

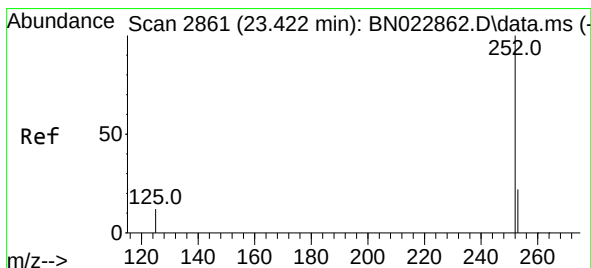
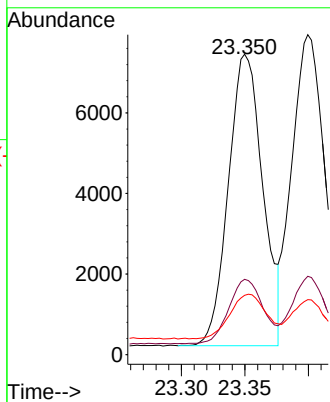
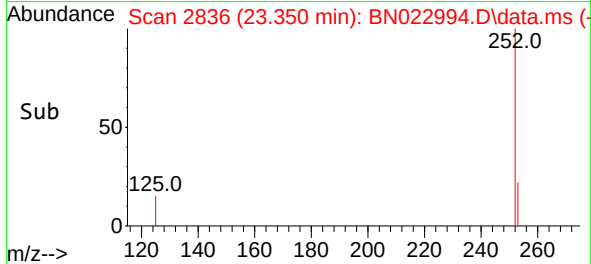
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



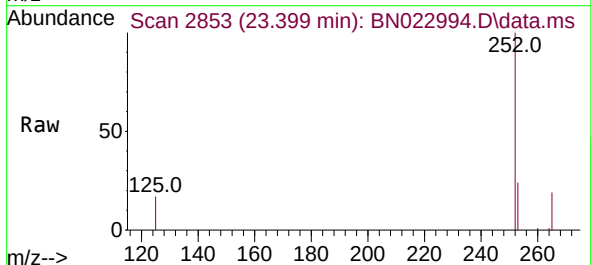
Tgt Ion:252 Resp: 13664
Ion Ratio Lower Upper
252 100
253 25.1 18.5 27.7
125 19.7 10.8 16.2

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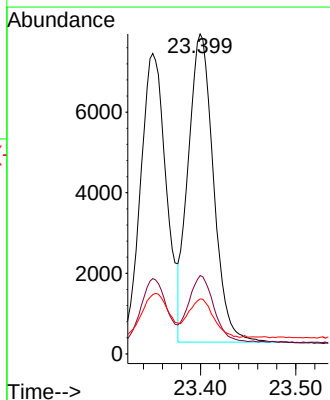
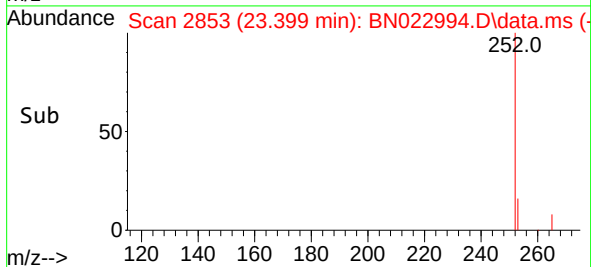
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

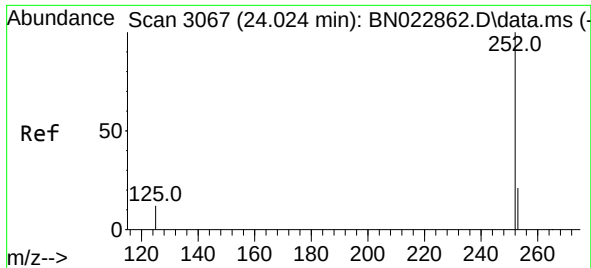


#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.399 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03



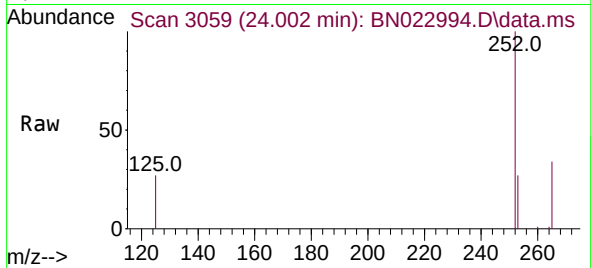
Tgt Ion:252 Resp: 14129
Ion Ratio Lower Upper
252 100
253 24.5 18.6 27.8
125 17.2 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.363 ng
RT: 24.002 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

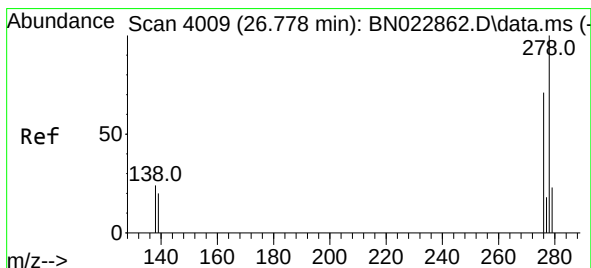
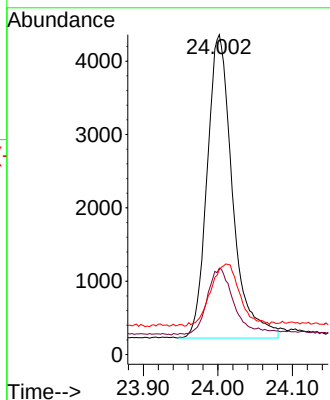
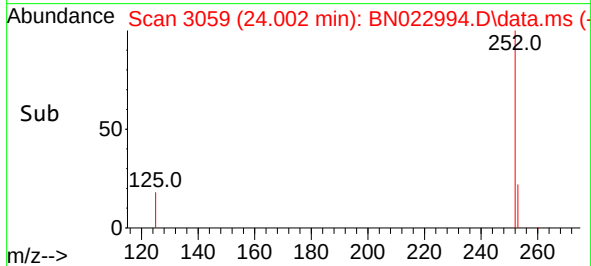
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 9768
Ion Ratio Lower Upper
252 100
253 27.0 19.2 28.8
125 26.5 12.7 19.1

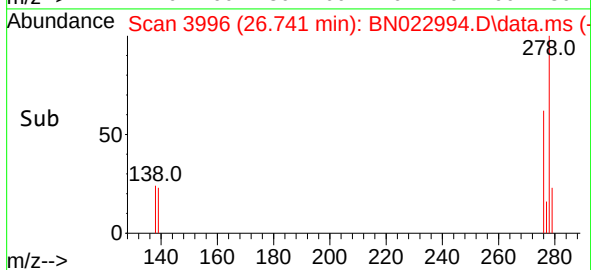
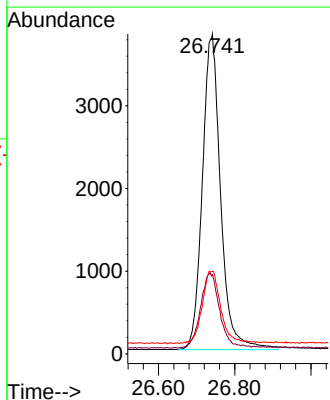
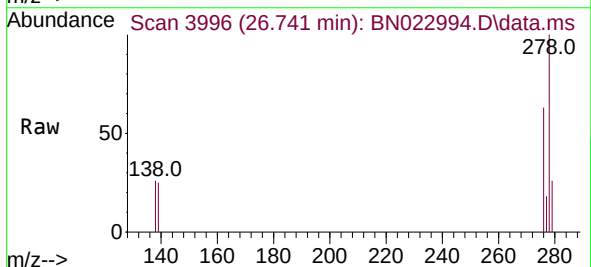
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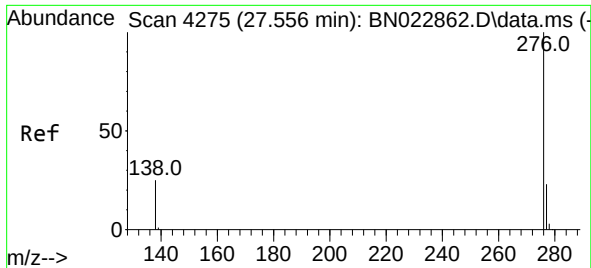
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.489 ng
RT: 26.741 min Scan# 3996
Delta R.T. 0.003 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

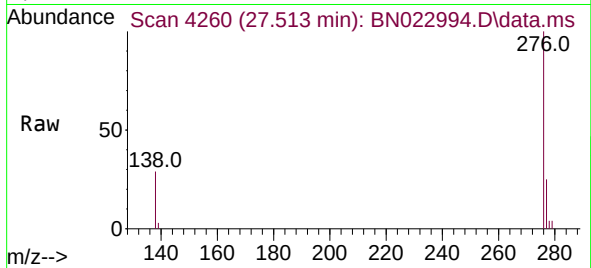
Tgt Ion:278 Resp: 12717
Ion Ratio Lower Upper
278 100
139 24.8 17.4 26.0
279 25.7 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.447 ng
RT: 27.513 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN022994.D
Acq: 30 Nov 2022 20:03

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 12534
Ion Ratio Lower Upper
276 100
277 24.6 19.7 29.5
138 28.7 21.4 32.2

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Supervised By :Jagrut Upadhyay 12/01/2022

