

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030010.D
 Acq On : 25 Feb 2024 02:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/26/2024
 Supervised By :mohammad ahmed 02/27/2024

Quant Time: Feb 26 02:46:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4590	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11764	0.400	ng	0.00
13) Acenaphthene-d10	14.500	164	5533	0.400	ng	0.01
19) Phenanthrene-d10	17.255	188	11792	0.400	ng	0.00
29) Chrysene-d12	21.456	240	9726	0.400	ng	# 0.00
35) Perylene-d12	23.818	264	9619	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	4809	0.436	ng	0.00
5) Phenol-d6	7.024	99	4951	0.389	ng	0.00
8) Nitrobenzene-d5	9.025	82	3857	0.394	ng	0.01
11) 2-Methylnaphthalene-d10	12.246	152	6486	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	789	0.444	ng	0.00
15) 2-Fluorobiphenyl	13.132	172	8897	0.375	ng	0.01
27) Fluoranthene-d10	19.290	212	12480	0.437	ng	0.00
31) Terphenyl-d14	19.898	244	9020	0.374	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2376	0.368	ng	95
3) n-Nitrosodimethylamine	3.694	42	2191	0.416	ng	# 95
6) bis(2-Chloroethyl)ether	7.291	93	4748	0.391	ng	99
9) Naphthalene	10.701	128	13240	0.395	ng	99
10) Hexachlorobutadiene	10.979	225	2741	0.431	ng	# 98
12) 2-Methylnaphthalene	12.318	142	7692	0.391	ng	99
16) Acenaphthylene	14.222	152	9304	0.354	ng	100
17) Acenaphthene	14.565	154	7008	0.397	ng	98
18) Fluorene	15.555	166	8435	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.654	198	492	0.284	ng	# 82
21) 4-Bromophenyl-phenylether	16.449	248	2561m	0.365	ng	
22) Hexachlorobenzene	16.548	284	3366	0.391	ng	93
23) Atrazine	16.734	200	1975	0.396	ng	99
24) Pentachlorophenol	16.908	266	1115	0.409	ng	99
25) Phenanthrene	17.293	178	12770	0.366	ng	99
26) Anthracene	17.392	178	10954	0.368	ng	99
28) Fluoranthene	19.317	202	16125	0.411	ng	99
30) Pyrene	19.680	202	16564	0.370	ng	100
32) Benzo(a)anthracene	21.438	228	11919	0.359	ng	98
33) Chrysene	21.492	228	15513	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.385	149	7274	0.321	ng	100
36) Indeno(1,2,3-cd)pyrene	26.271	276	16361m	0.423	ng	
37) Benzo(b)fluoranthene	23.098	252	14070	0.409	ng	98
38) Benzo(k)fluoranthene	23.148	252	14369	0.399	ng	98
39) Benzo(a)pyrene	23.712	252	11934	0.398	ng	98
40) Dibenzo(a,h)anthracene	26.303	278	12673	0.412	ng	98
41) Benzo(g,h,i)perylene	26.999	276	15077	0.402	ng	97

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

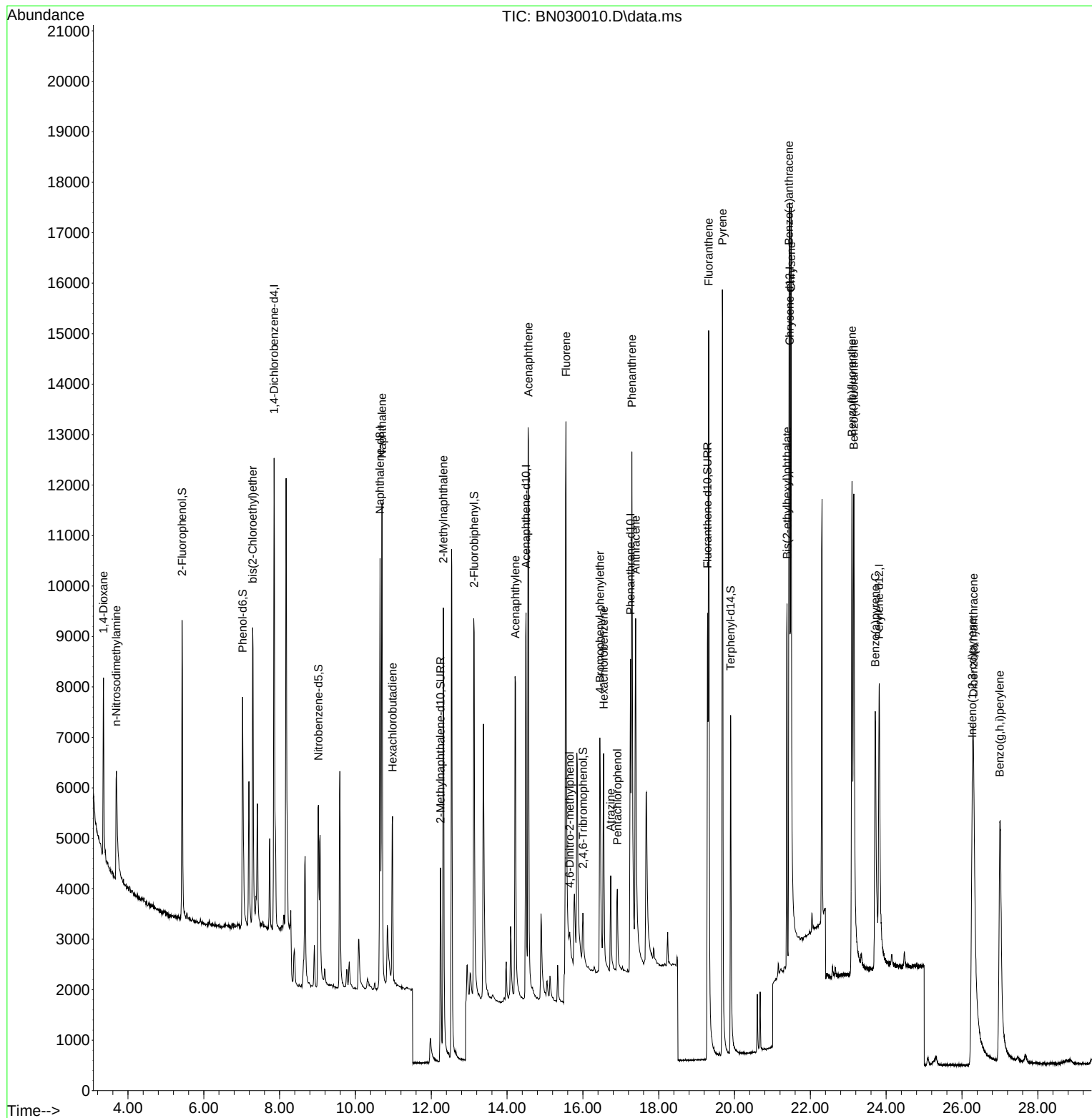
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030010.D
 Acq On : 25 Feb 2024 02:20
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 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

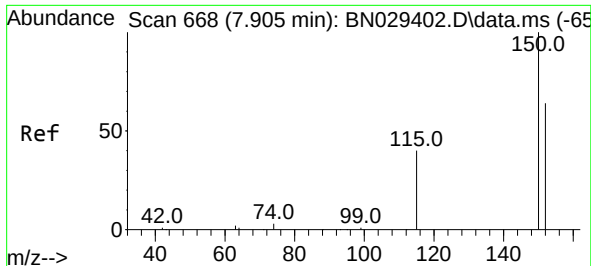
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 02/27/2024

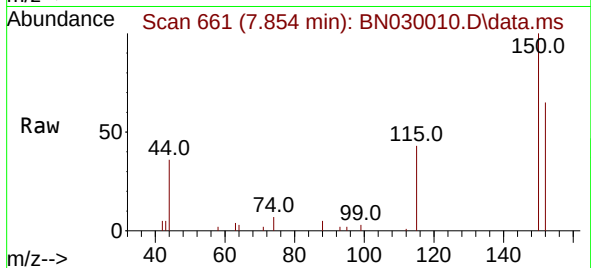
Quant Time: Feb 26 02:46:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

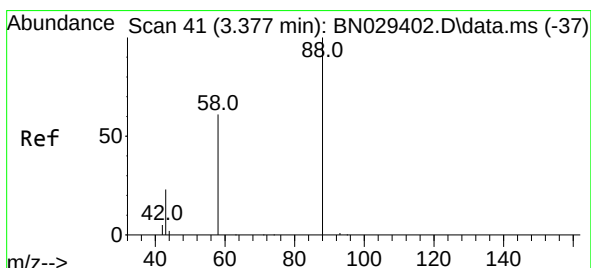
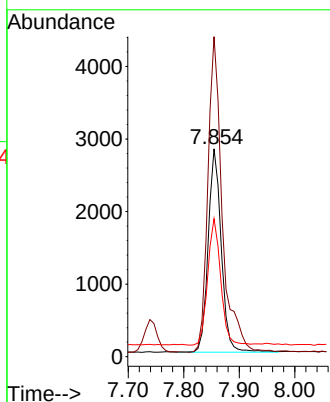
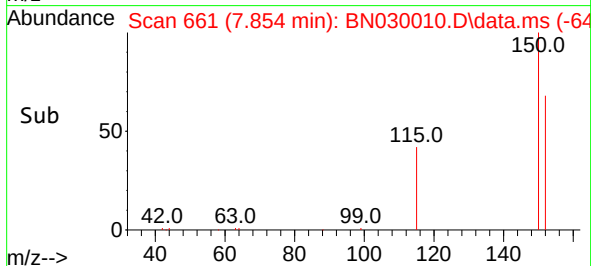
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC



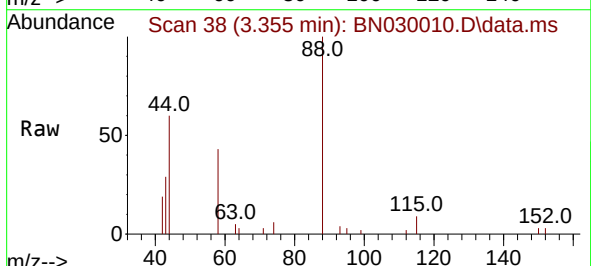
Tgt Ion: 152 Resp: 4590
 Ion Ratio Lower Upper
 152 100
 150 154.0 123.0 184.4
 115 66.4 51.4 77.0

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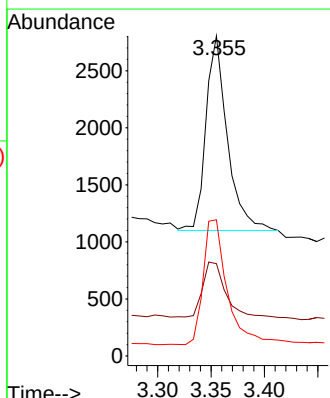
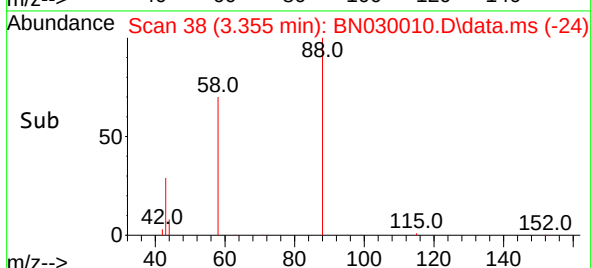
Reviewed By :Jagrut Upadhyay 02/26/2024
 Supervised By :mohammad ahmed 02/27/2024

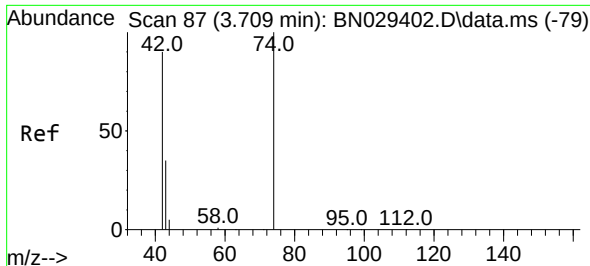


#2
 1,4-Dioxane
 Concen: 0.368 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20



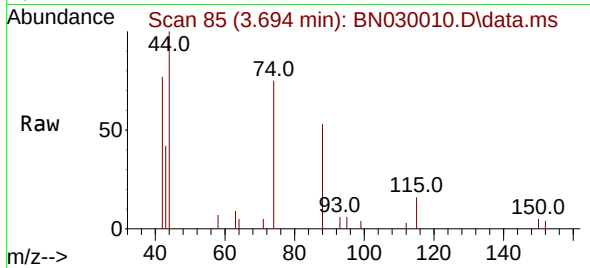
Tgt Ion: 88 Resp: 2376
 Ion Ratio Lower Upper
 88 100
 43 30.1 23.3 34.9
 58 72.4 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.416 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

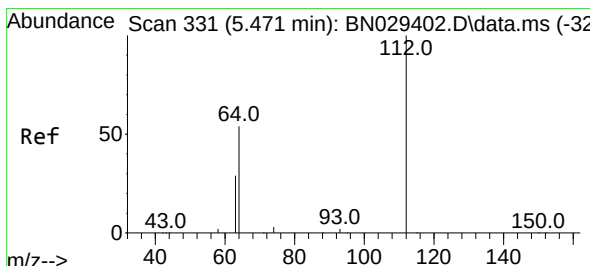
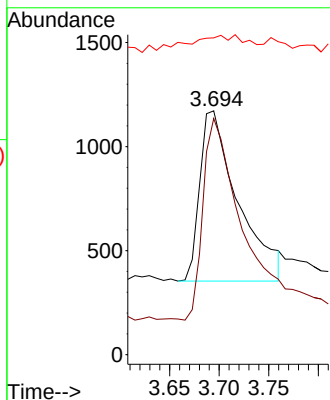
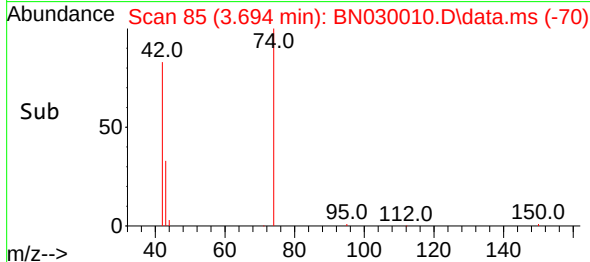
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 219
Ion Ratio Lower Upper
42 100
74 117.7 93.7 140.5
44 0.0 13.0 19.4

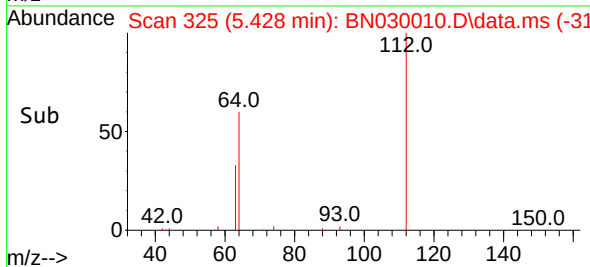
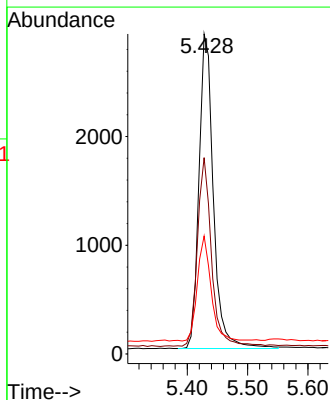
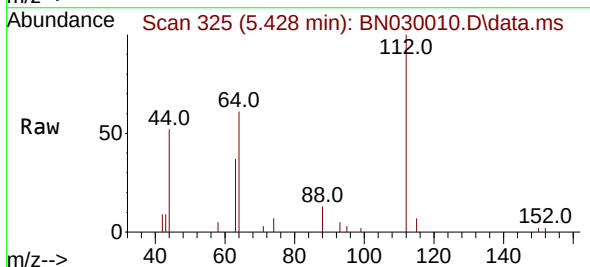
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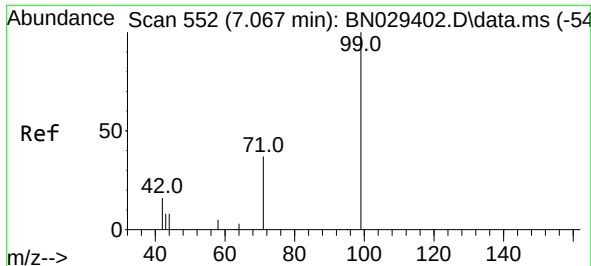
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#4
2-Fluorophenol
Concen: 0.436 ng
RT: 5.428 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:112 Resp: 4809
Ion Ratio Lower Upper
112 100
64 57.9 47.2 70.8
63 30.9 25.8 38.6





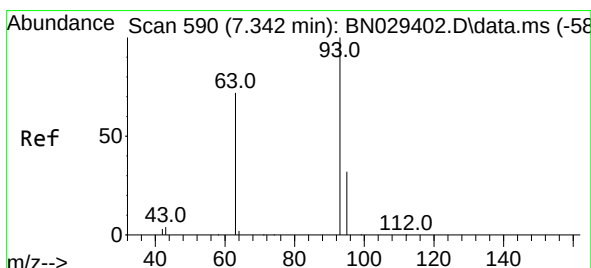
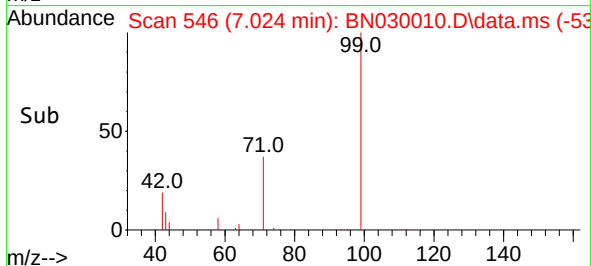
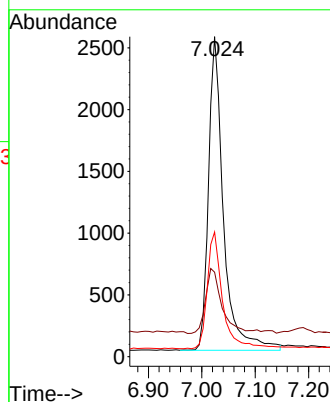
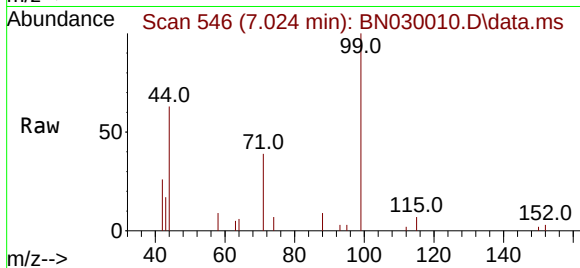
#5
Phenol-d6
Concen: 0.389 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 495
Ion Ratio Lower Upper
99 100
42 22.2 16.9 25.3
71 38.1 30.0 45.0

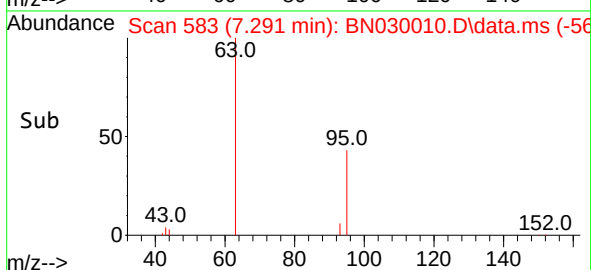
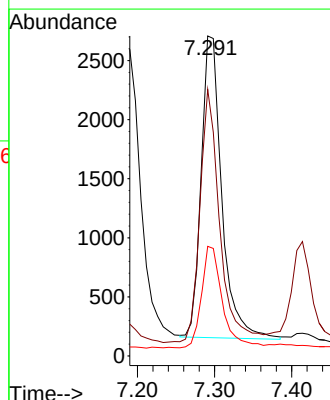
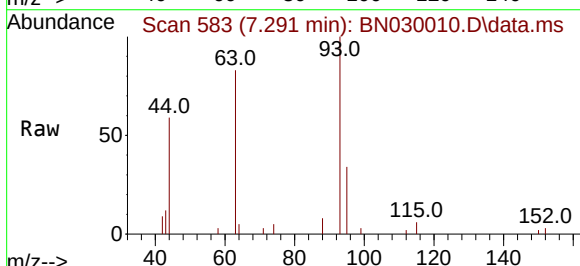
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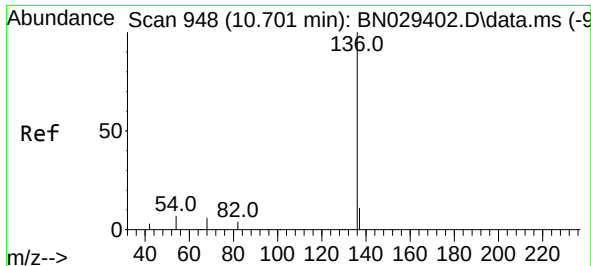
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion: 93 Resp: 4748
Ion Ratio Lower Upper
93 100
63 80.2 63.1 94.7
95 34.0 27.1 40.7





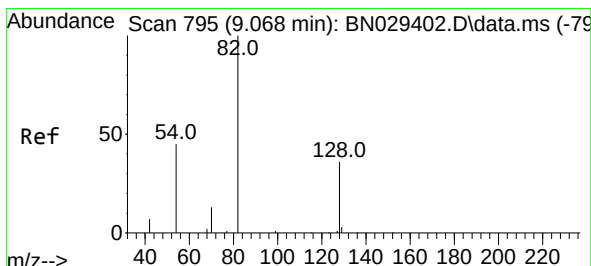
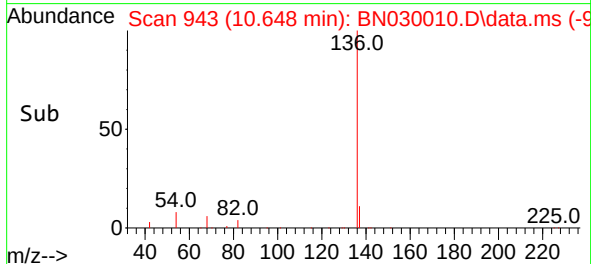
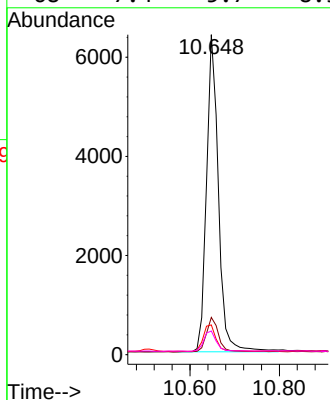
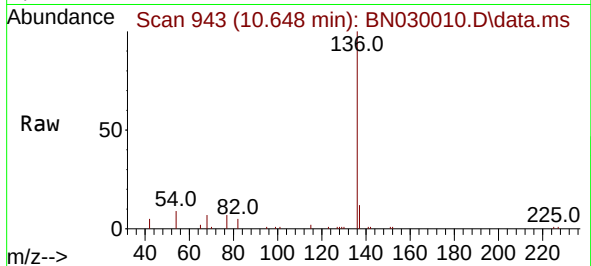
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	11764
Ion Ratio	Lower	Upper
136	100	
137	11.7	9.7 14.5
54	9.3	6.6 10.0
68	7.4	5.7 8.5

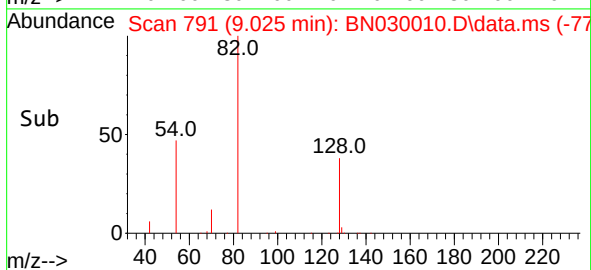
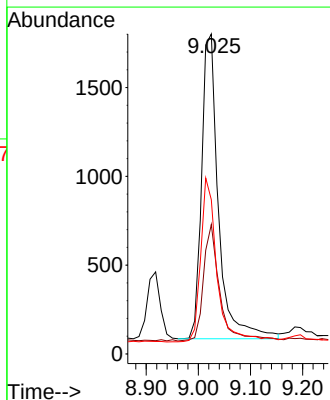
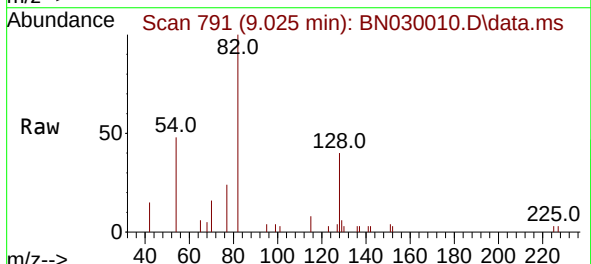
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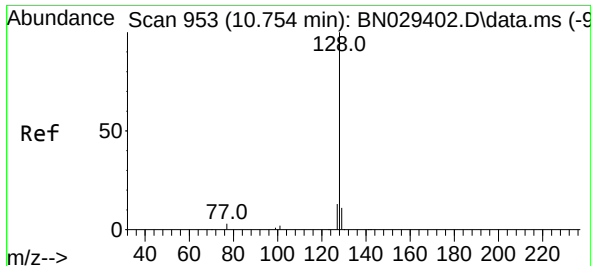
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion: 82	Resp:	3857
Ion Ratio	Lower	Upper
82	100	
128	40.5	31.6 47.4
54	48.2	38.2 57.4





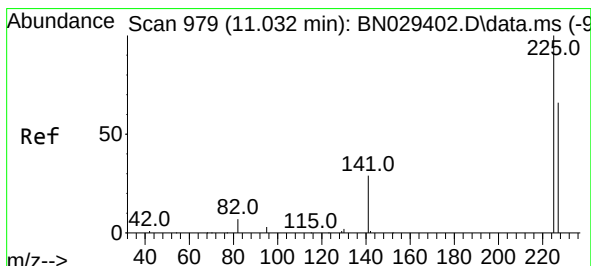
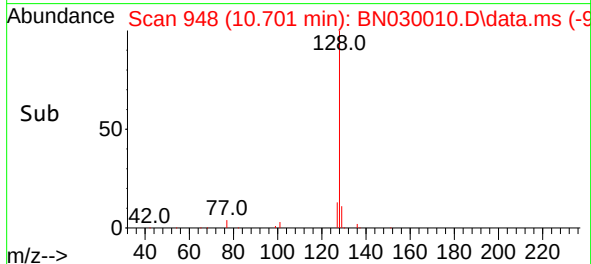
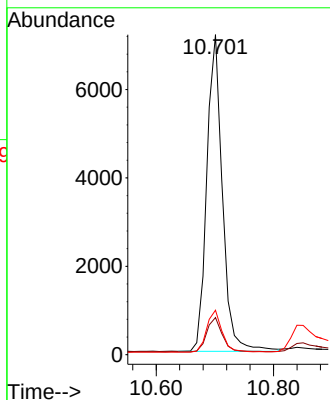
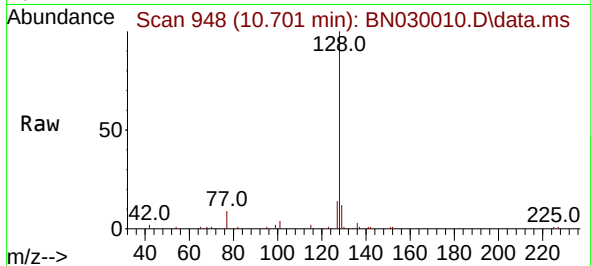
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Naphthalene
Concen: 0.395 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 13240
Ion Ratio Lower Upper
128 100
129 11.6 9.5 14.3
127 13.9 10.8 16.2

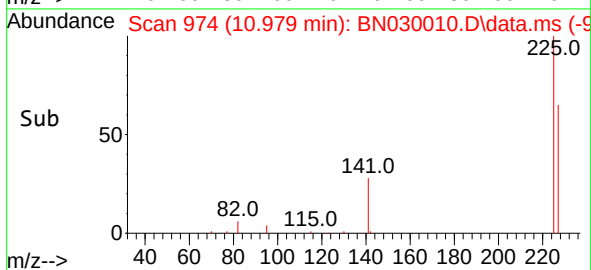
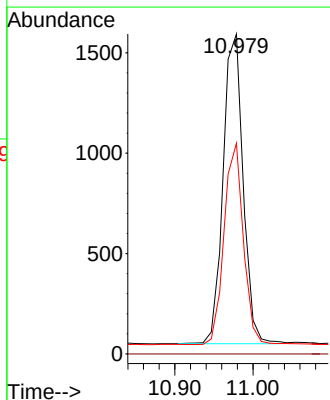
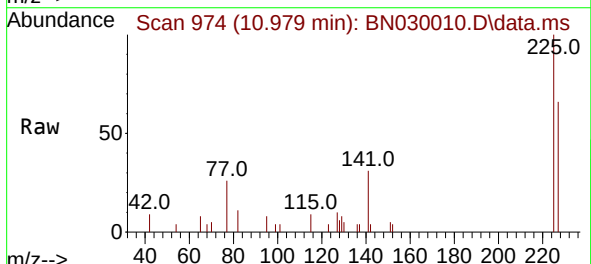
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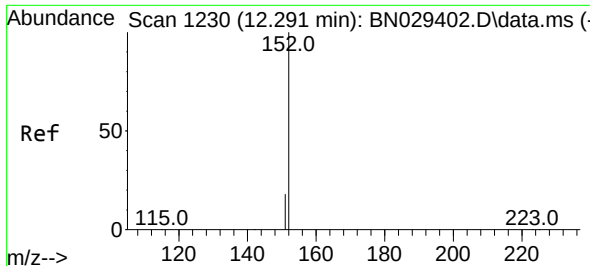
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#10
Hexachlorobutadiene
Concen: 0.431 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:225 Resp: 2741
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.1 76.7





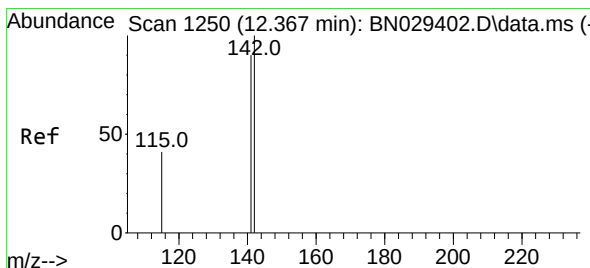
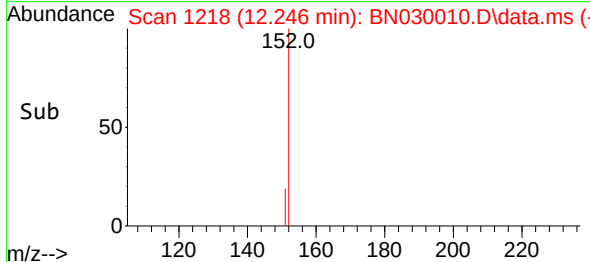
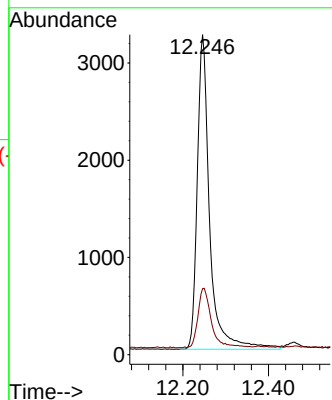
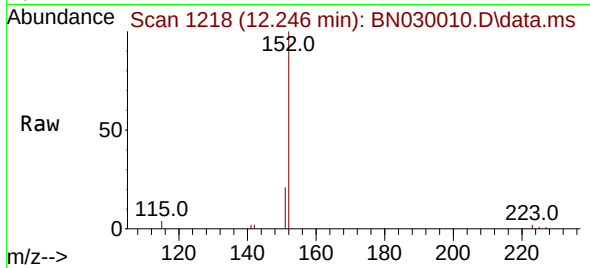
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.246 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 6480
Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7

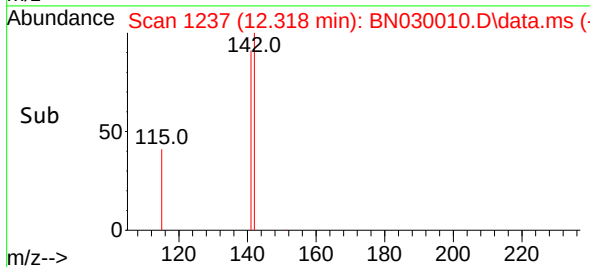
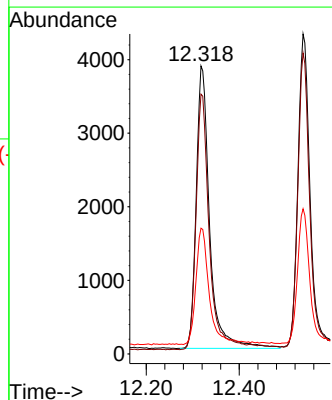
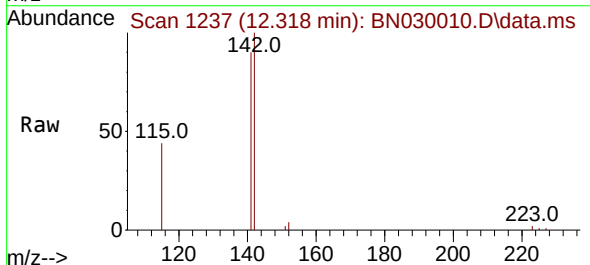
Manual Integrations
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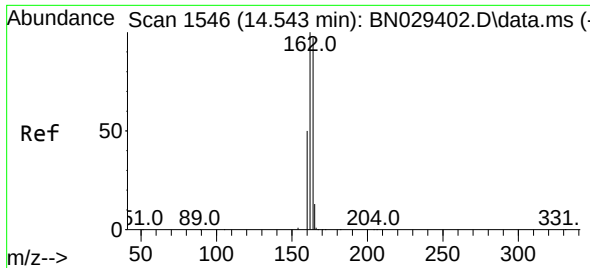
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.318 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

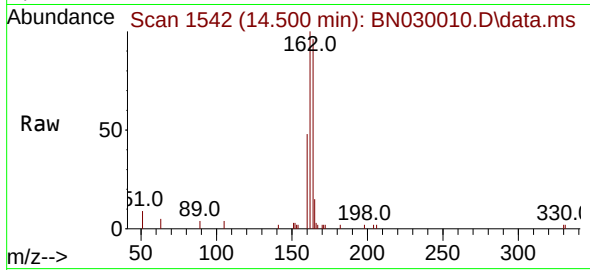
Tgt Ion:142 Resp: 7692
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9
115 43.7 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.500 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

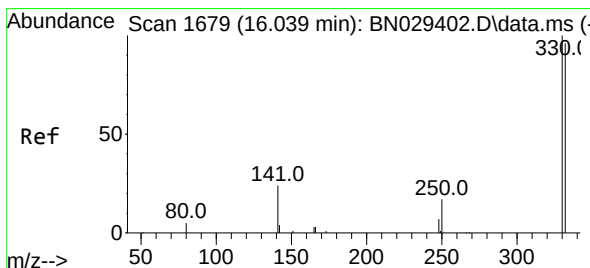
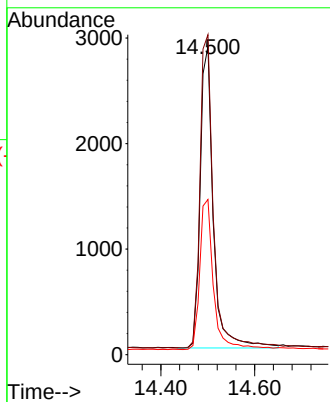
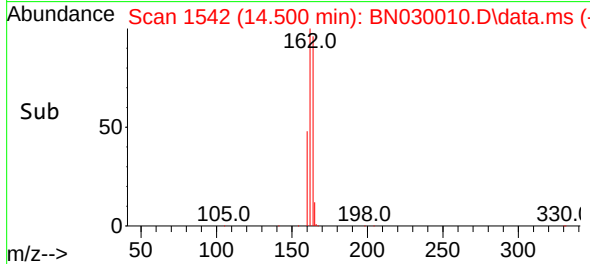
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BNA_N
ClientSampleId :
SSTDCCC0.4EC



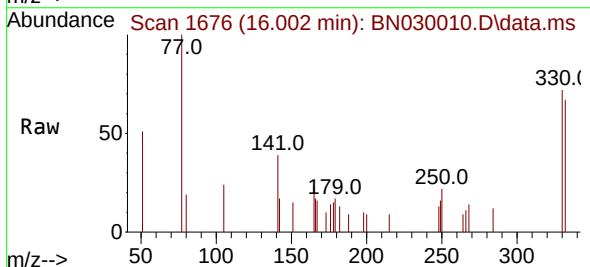
Tgt Ion:164 Resp: 553
Ion Ratio Lower Upper
164 100
162 103.7 82.6 123.8
160 50.3 41.5 62.3

Manual Integrations
APPROVED

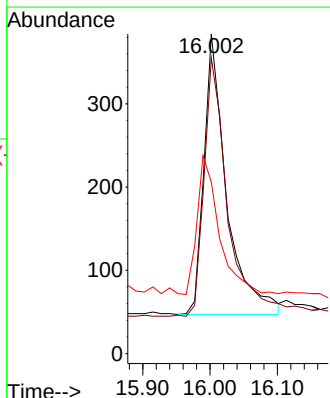
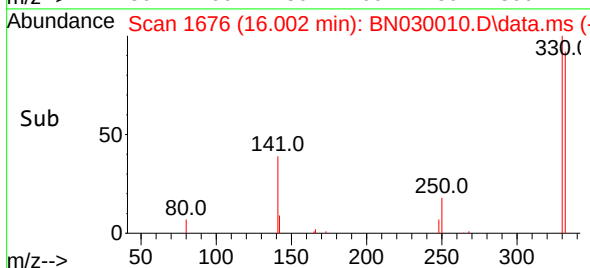
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024

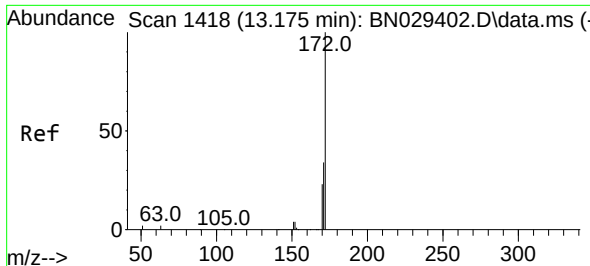


#14
2,4,6-Tribromophenol
Concen: 0.444 ng
RT: 16.002 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20



Tgt Ion:330 Resp: 789
Ion Ratio Lower Upper
330 100
332 96.7 76.0 114.0
141 47.3 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.132 min Scan# 1418
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

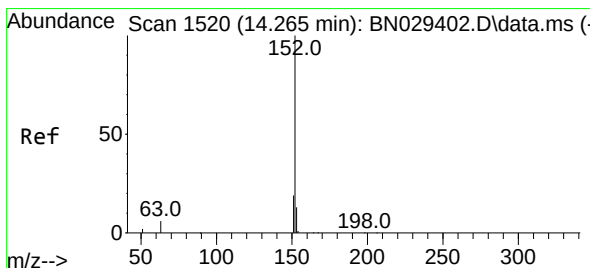
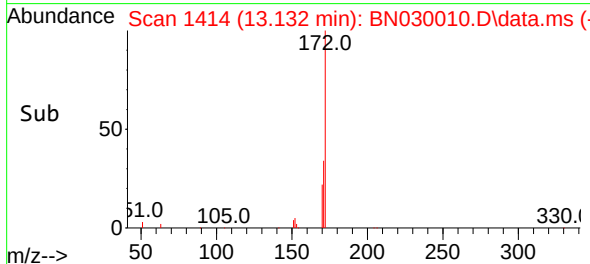
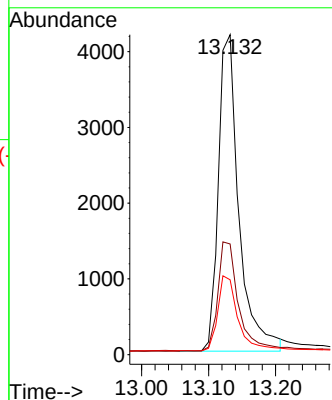
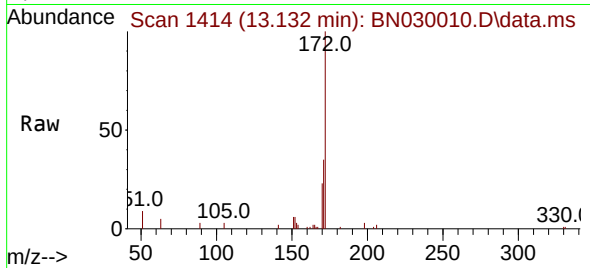
SSTDCCC0.4EC

Tgt Ion:172 Resp: 889
Ion Ratio Lower Upper
172 100
171 34.6 28.0 42.0
170 23.4 18.7 28.1

Manual Integrations

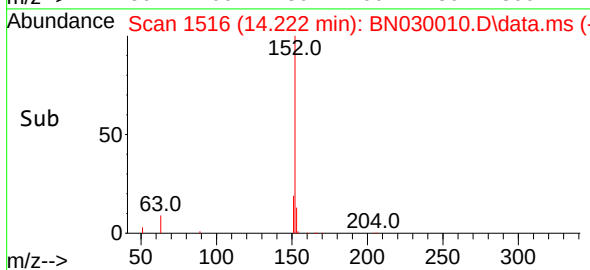
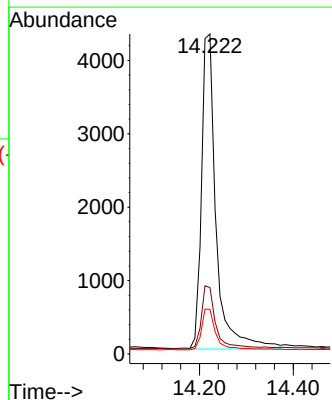
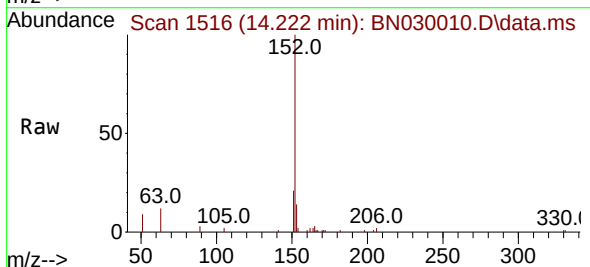
APPROVED

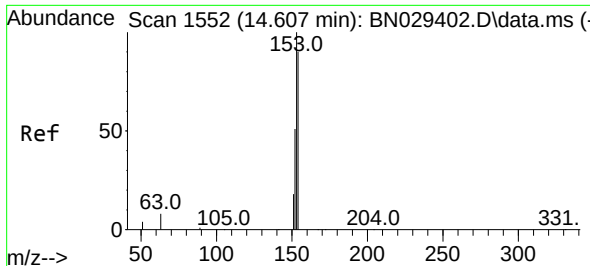
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.222 min Scan# 1516
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

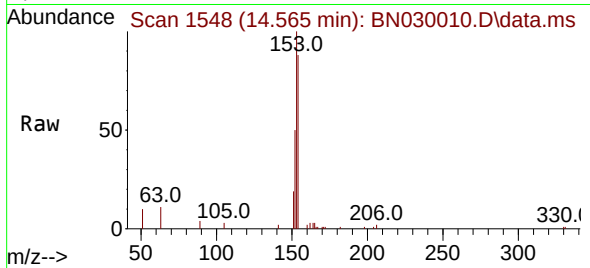
Tgt Ion:152 Resp: 9304
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.397 ng
RT: 14.565 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

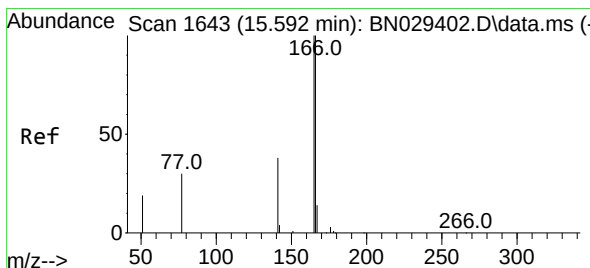
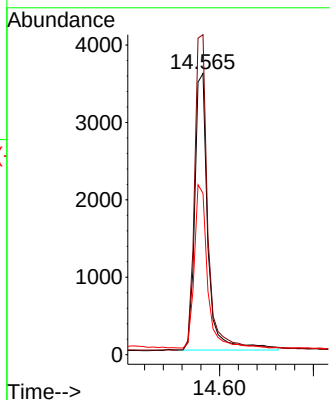
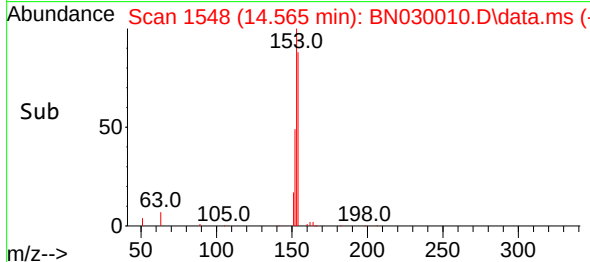
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 7008
Ion Ratio Lower Upper
154 100
153 114.7 93.6 140.4
152 58.7 48.6 73.0

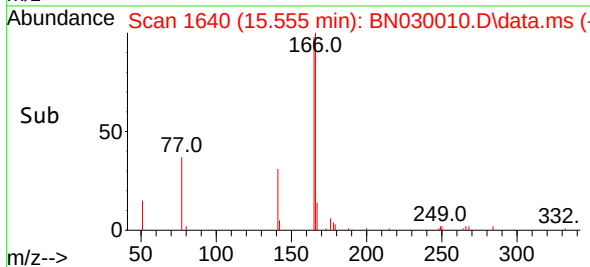
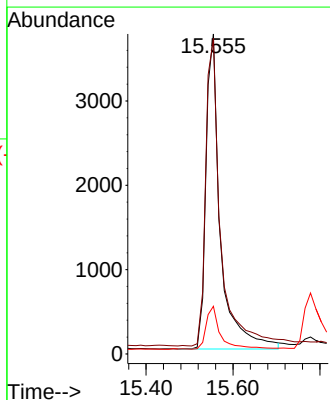
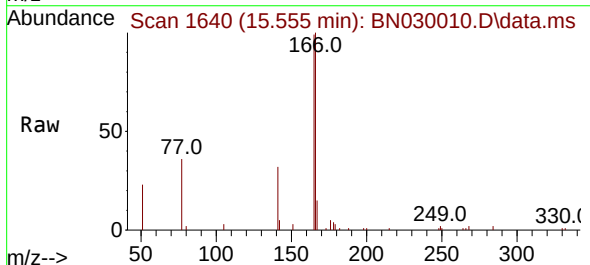
Manual Integrations
APPROVED

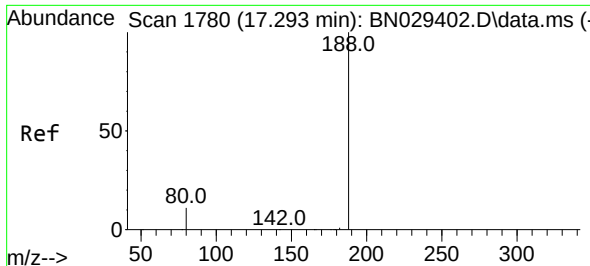
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#18
Fluorene
Concen: 0.381 ng
RT: 15.555 min Scan# 1640
Delta R.T. 0.013 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:166 Resp: 8435
Ion Ratio Lower Upper
166 100
165 100.4 79.9 119.9
167 13.9 11.3 16.9





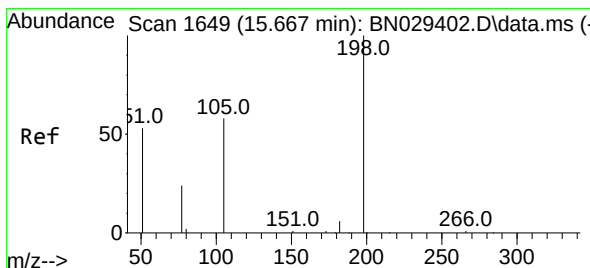
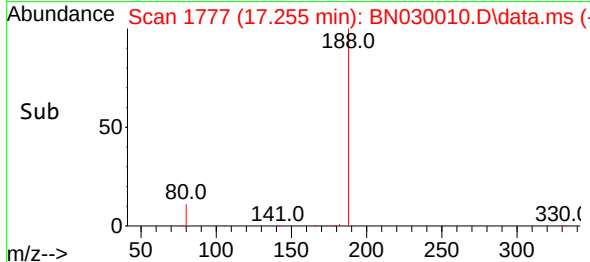
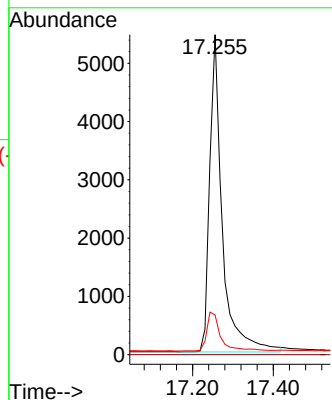
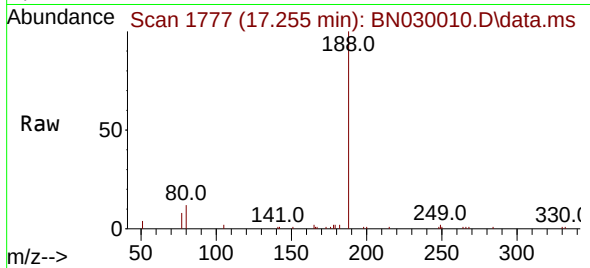
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 11792
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 11792
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 10.0 15.0

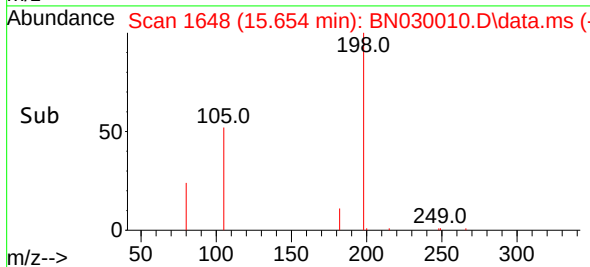
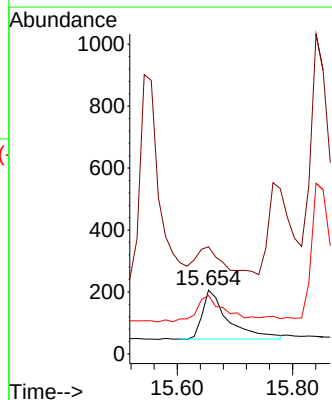
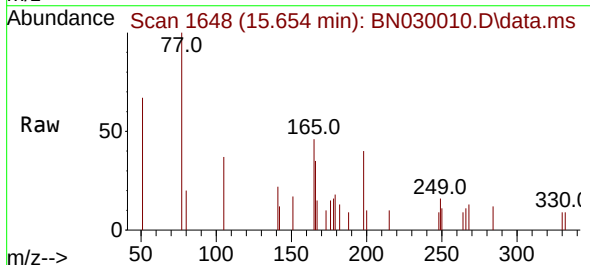
Manual Integrations
APPROVED

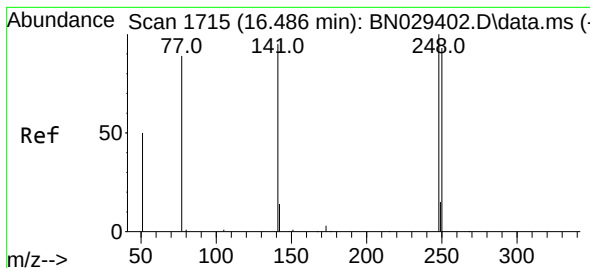
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.654 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

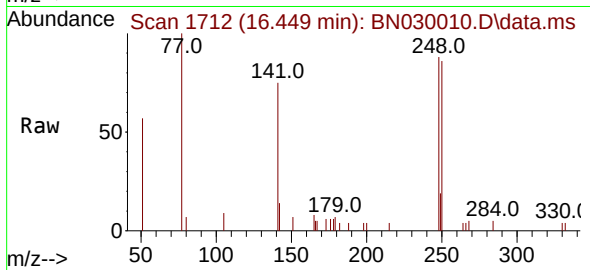
Tgt Ion:198 Resp: 492
Ion Ratio Lower Upper
198 100
51 168.0 111.0 166.6#
105 91.7 67.0 100.6





#21
4-Bromophenyl-phenylether
Concen: 0.365 ng/ml
RT: 16.449 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

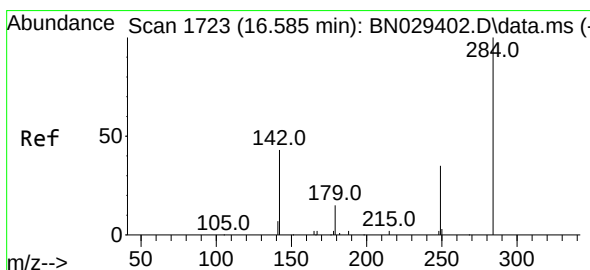
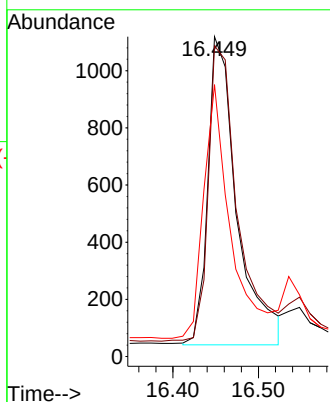
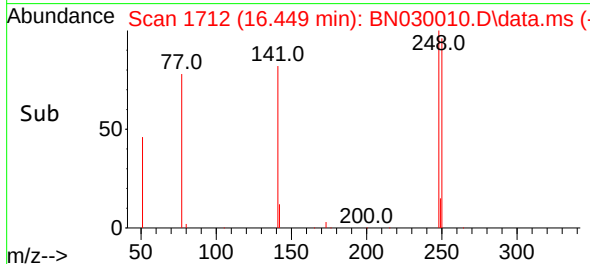
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 248 Resp: 256
Ion Ratio Lower Upper
248 100
250 97.1 75.0 112.4
141 85.0 77.0 115.6

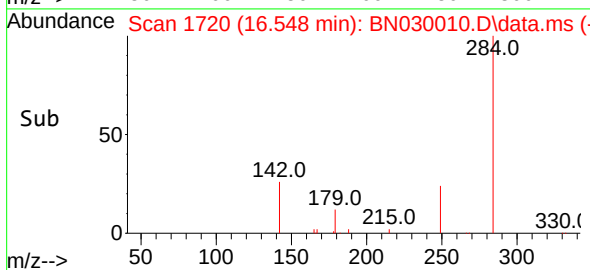
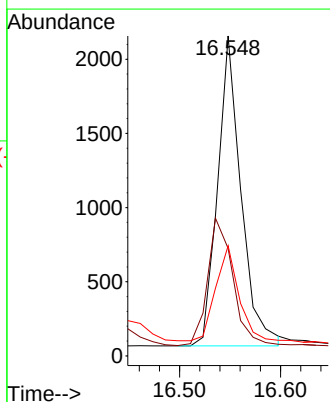
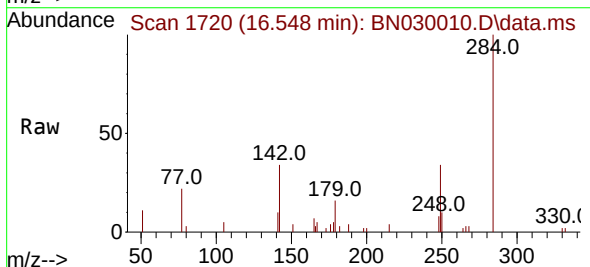
Manual Integrations
APPROVED

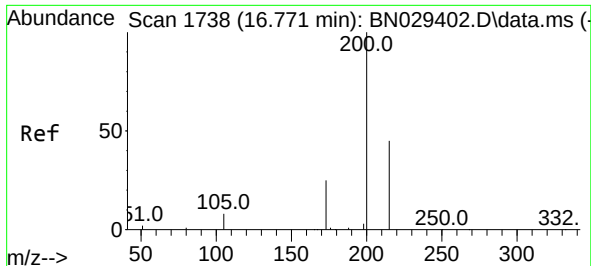
Reviewed By : Jagrut Upadhyay 02/26/2024
Supervised By : mohammad ahmed 02/27/2024



#22
Hexachlorobenzene
Concen: 0.391 ng/ml
RT: 16.548 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

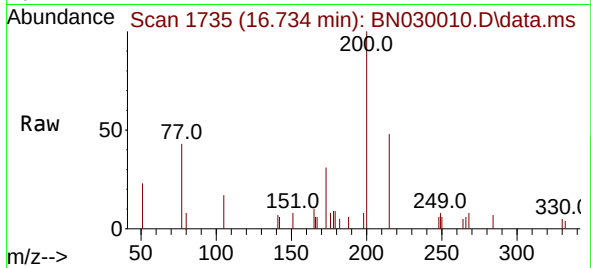
Tgt Ion: 284 Resp: 3366
Ion Ratio Lower Upper
284 100
142 44.2 39.4 59.2
249 29.9 26.9 40.3





#23
Atrazine
Concen: 0.396 ng
RT: 16.734 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

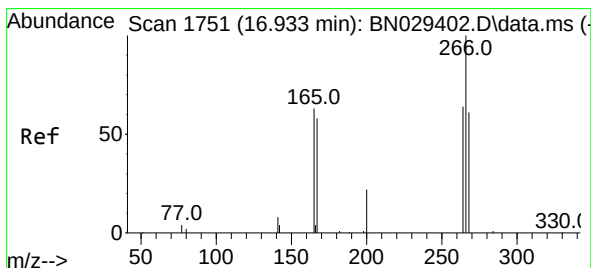
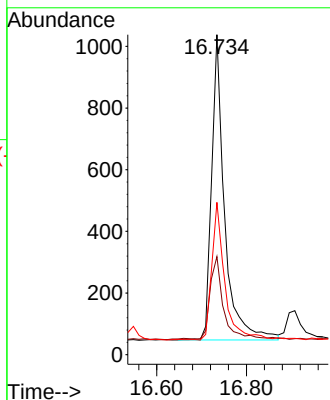
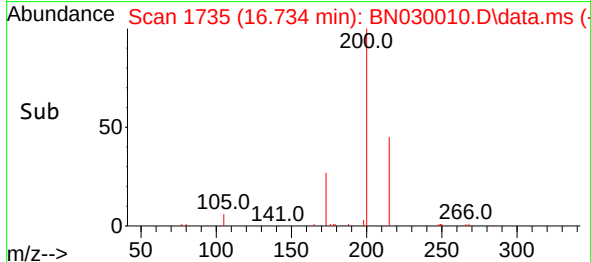
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



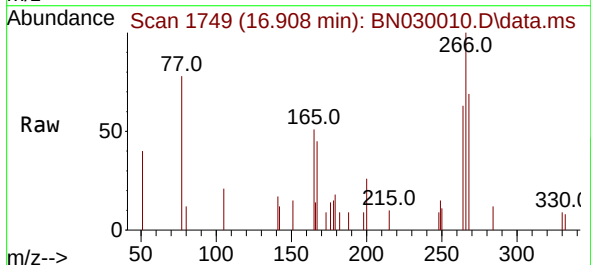
Tgt Ion:200 Resp: 1975
Ion Ratio Lower Upper
200 100
173 30.6 23.4 35.0
215 47.6 38.4 57.6

Manual Integrations
APPROVED

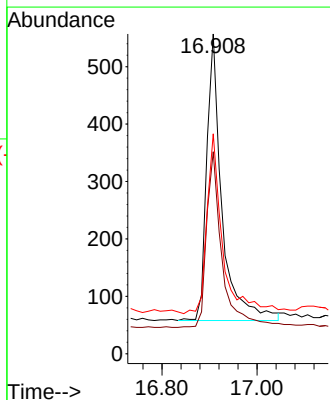
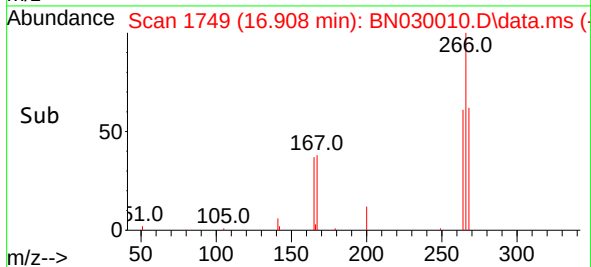
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024

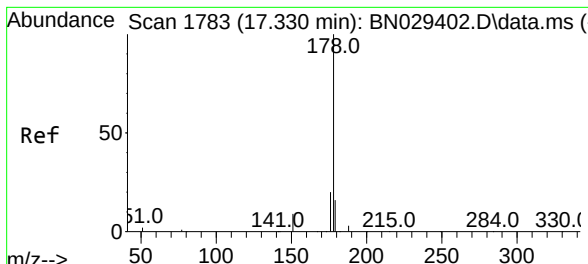


#24
Pentachlorophenol
Concen: 0.409 ng
RT: 16.908 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20



Tgt Ion:266 Resp: 1115
Ion Ratio Lower Upper
266 100
264 62.5 50.8 76.2
268 64.8 51.5 77.3





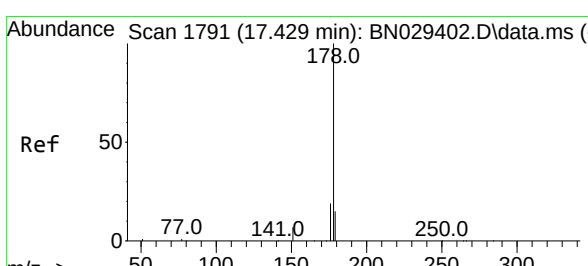
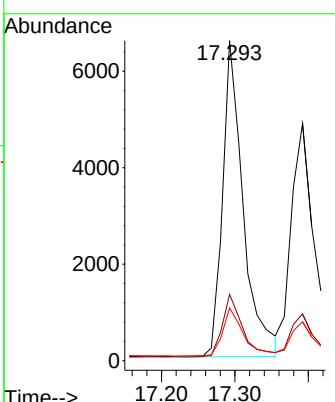
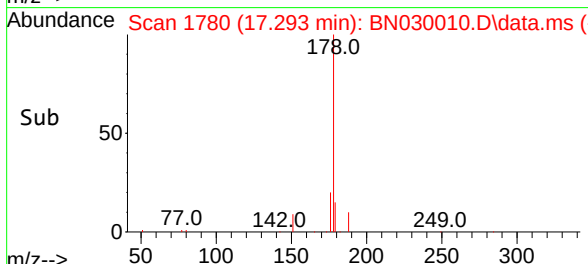
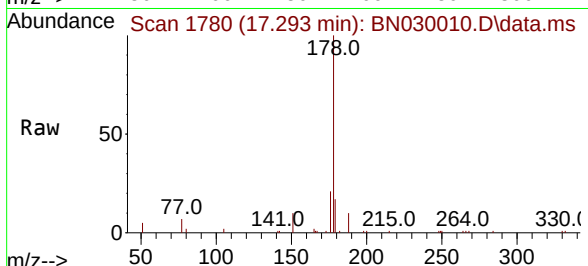
#25
 Phenanthrene
 Concen: 0.366 ng
 RT: 17.293 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:178 Resp: 12770

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	15.4	12.6	19.0

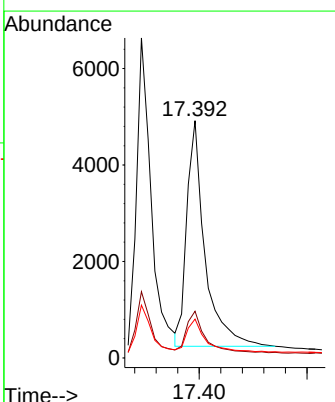
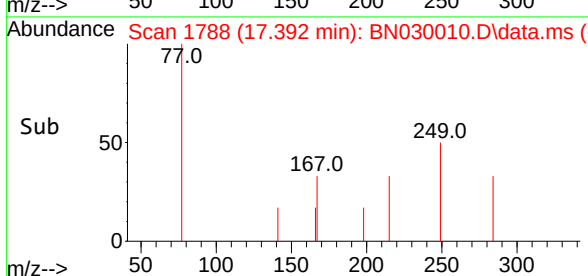
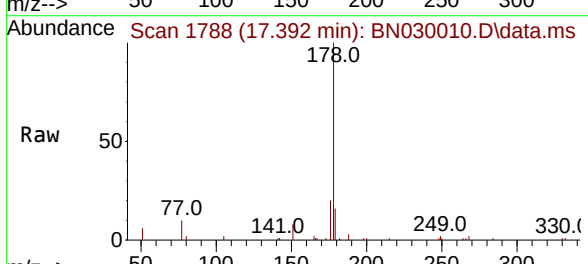
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/26/2024
 Supervised By :mohammad ahmed 02/27/2024

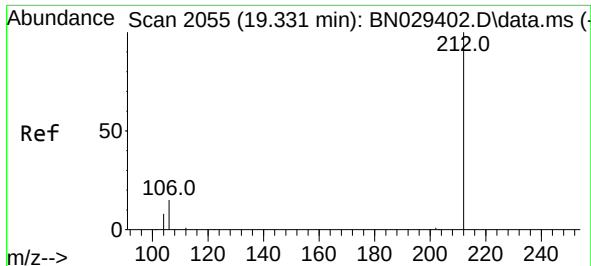


#26
 Anthracene
 Concen: 0.368 ng
 RT: 17.392 min Scan# 1788
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

Tgt Ion:178 Resp: 10954

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	14.7	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.437 ng
RT: 19.290 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

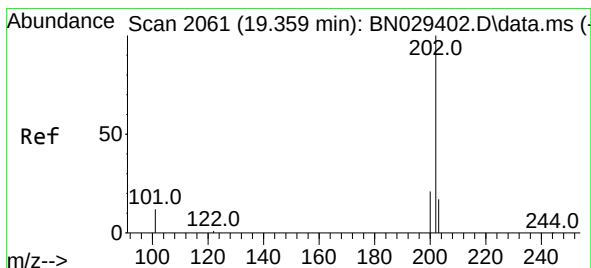
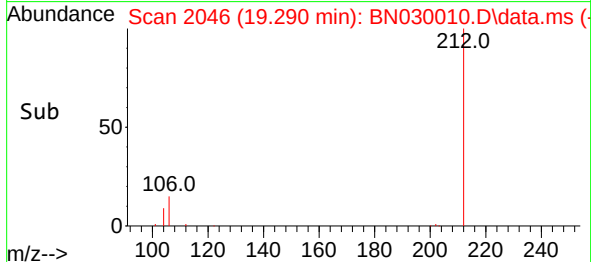
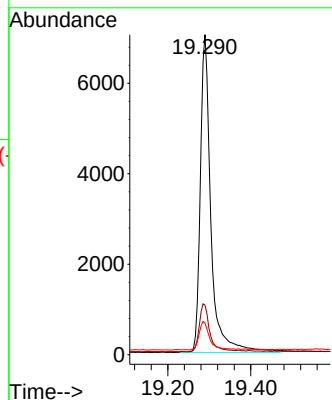
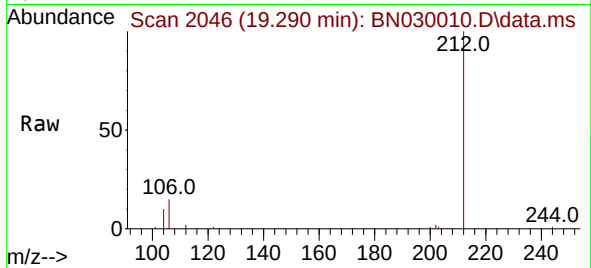
SSTDCCC0.4EC

Tgt Ion:212 Resp: 12480
Ion Ratio Lower Upper
212 100
106 15.0 13.2 19.8
104 8.9 7.7 11.5

Manual Integrations

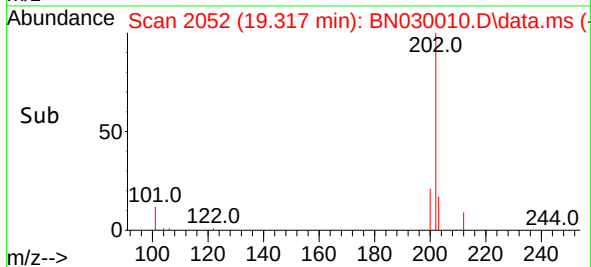
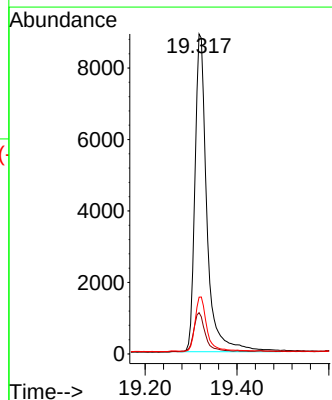
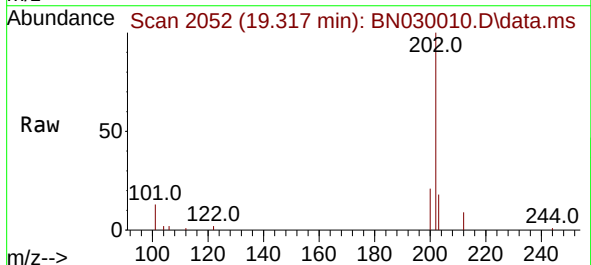
APPROVED

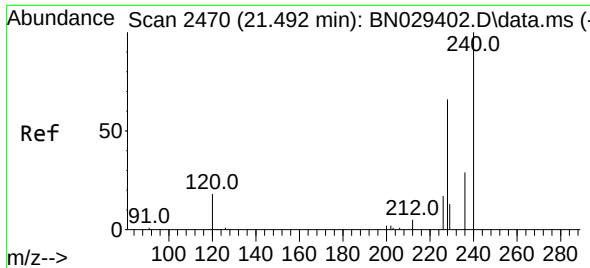
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#28
Fluoranthene
Concen: 0.411 ng
RT: 19.317 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

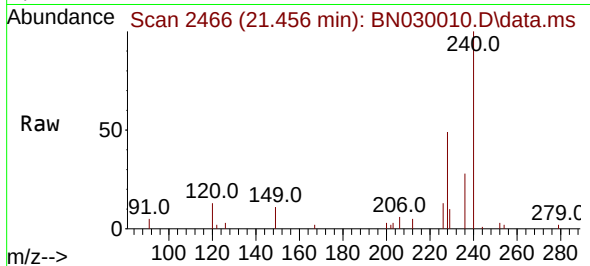
Tgt Ion:202 Resp: 16125
Ion Ratio Lower Upper
202 100
101 12.2 10.5 15.7
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

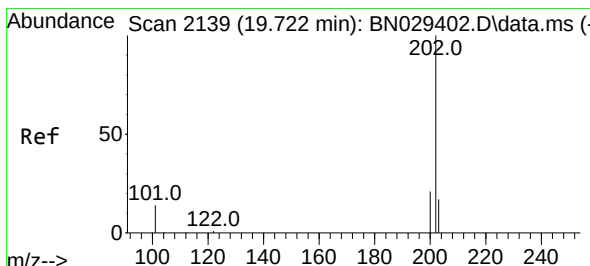
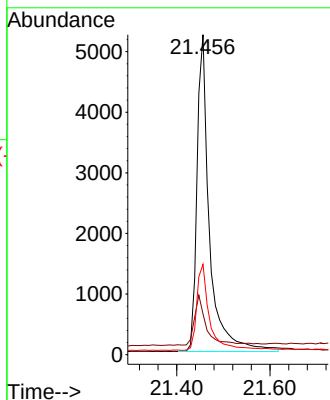
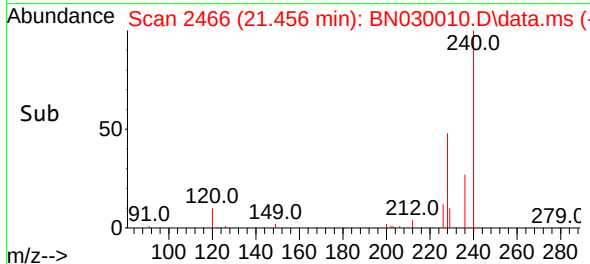
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



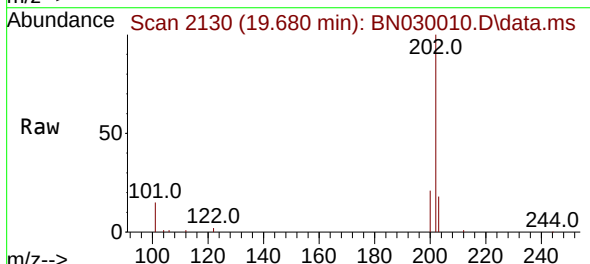
Tgt Ion:240 Resp: 9720
Ion Ratio Lower Upper
240 100
120 12.8 16.7 25.1
236 28.3 23.9 35.9

Manual Integrations
APPROVED

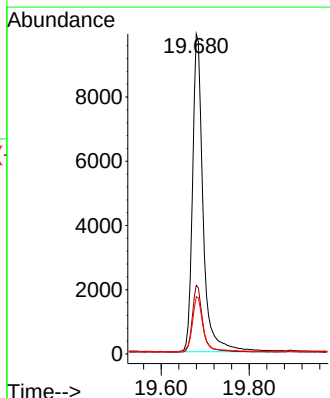
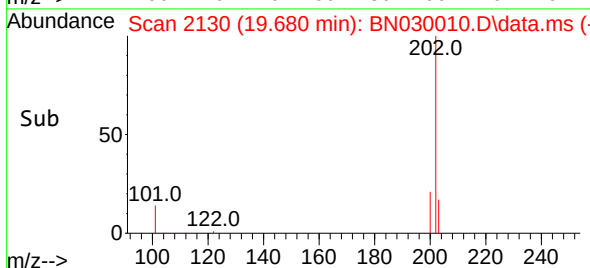
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024

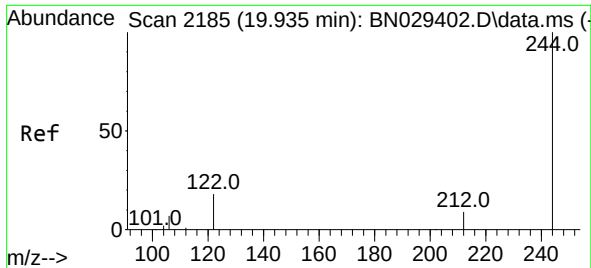


#30
Pyrene
Concen: 0.370 ng
RT: 19.680 min Scan# 2130
Delta R.T. -0.004 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20



Tgt Ion:202 Resp: 16564
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 18.0 14.2 21.4





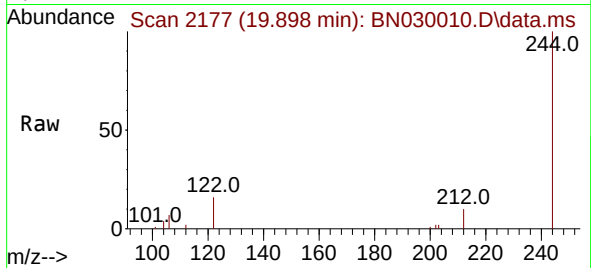
#31
 Terphenyl-d14
 Concen: 0.374 ng
 RT: 19.898 min Scan# 2185
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

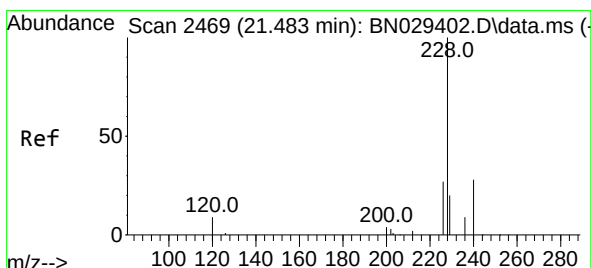
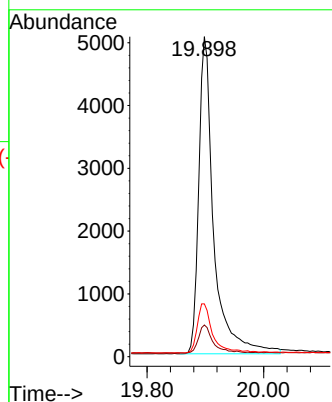


Tgt Ion:244 Resp: 9020
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.2 12.4
 122 16.5 15.6 23.4

Manual Integrations

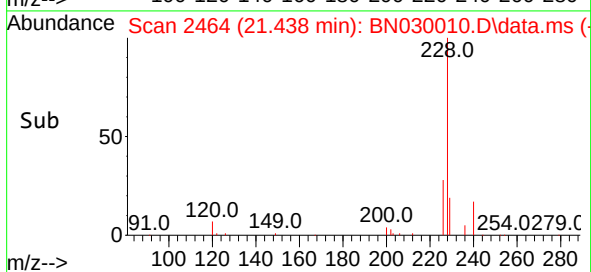
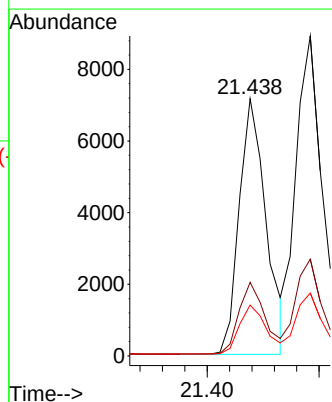
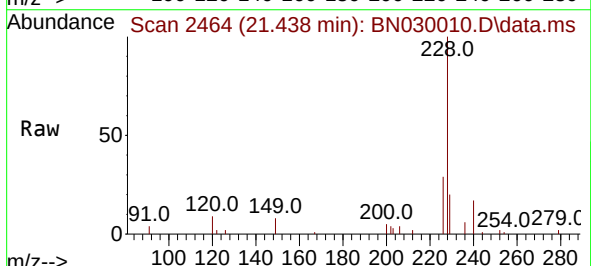
APPROVED

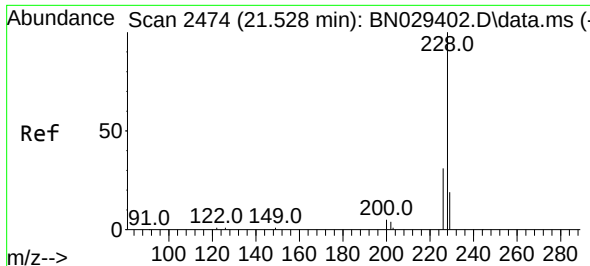
Reviewed By :Jagrut Upadhyay 02/26/2024
 Supervised By :mohammad ahmed 02/27/2024



#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030010.D
 Acq: 25 Feb 2024 02:20

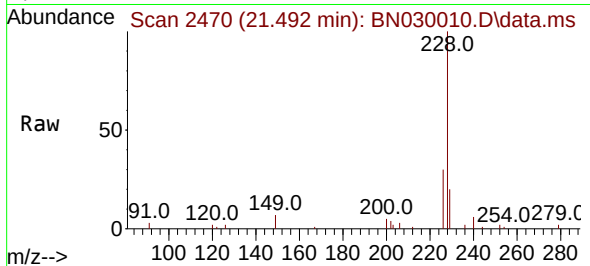
Tgt Ion:228 Resp: 11919
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.4
 229 19.8 16.5 24.7





#33
Chrysene
Concen: 0.411 ng
RT: 21.492 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

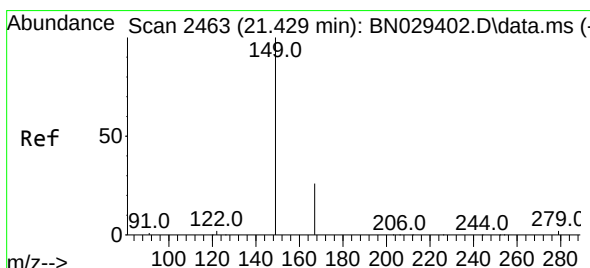
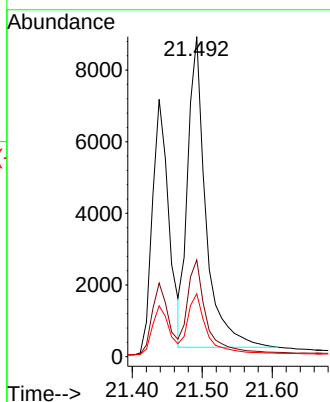
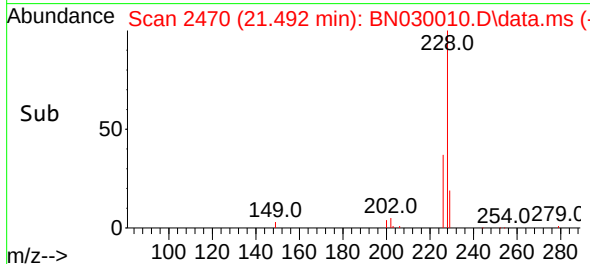
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



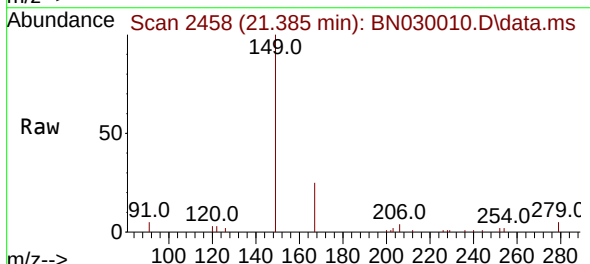
Tgt Ion:228 Resp: 1551
Ion Ratio Lower Upper
228 100
226 30.3 24.9 37.3
229 19.7 15.9 23.9

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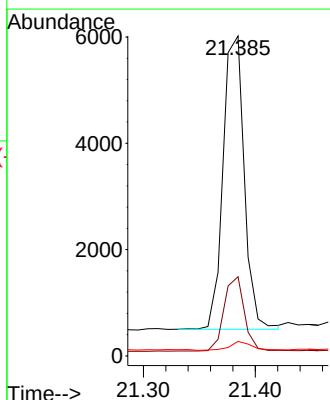
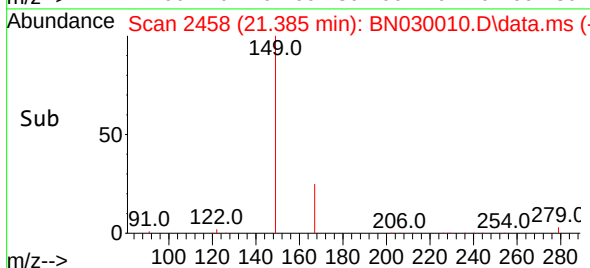
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024

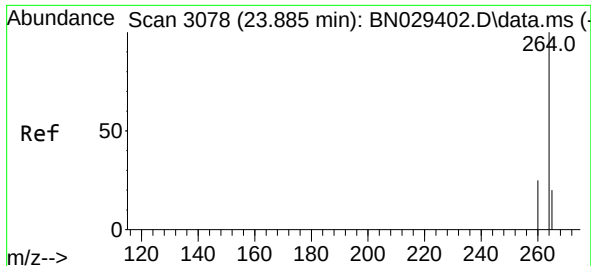


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.321 ng
RT: 21.385 min Scan# 2458
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20



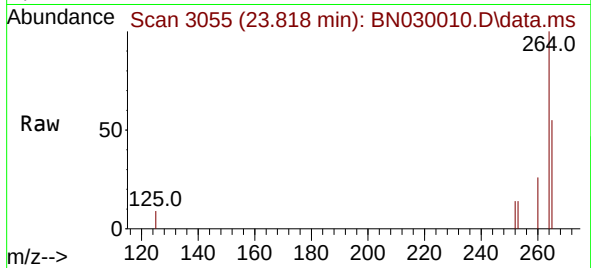
Tgt Ion:149 Resp: 7274
Ion Ratio Lower Upper
149 100
167 25.0 20.1 30.1
279 3.2 2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.818 min Scan# 3078
Delta R.T. -0.003 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

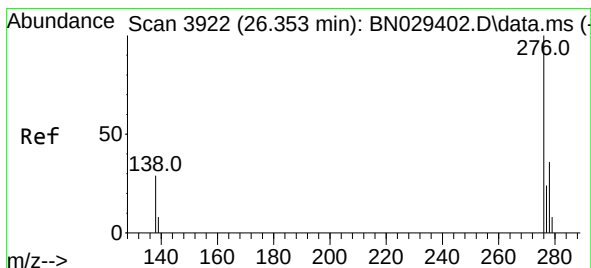
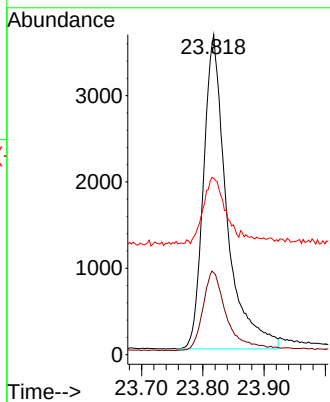
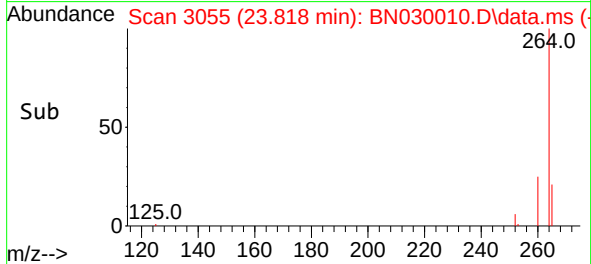
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 9619
Ion Ratio Lower Upper
264 100
260 25.6 21.2 31.8
265 55.1 41.5 62.3

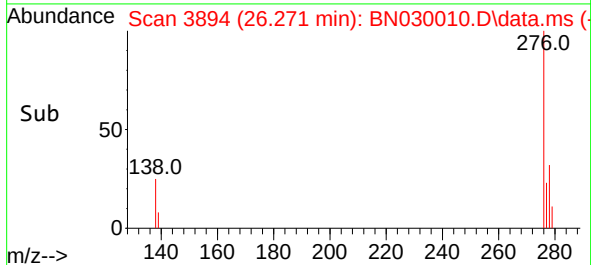
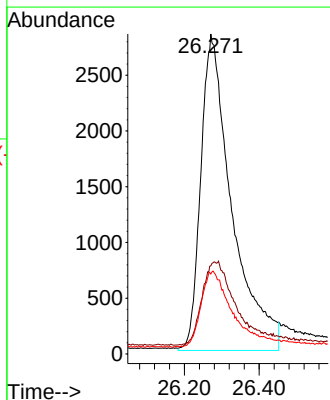
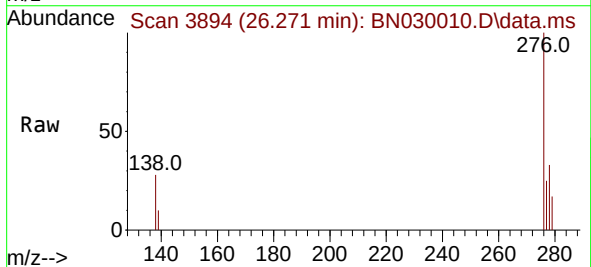
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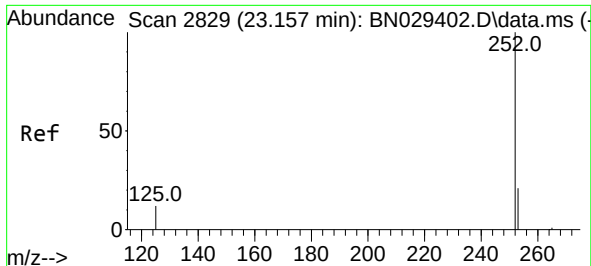
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.423 ng m
RT: 26.271 min Scan# 3894
Delta R.T. 0.003 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

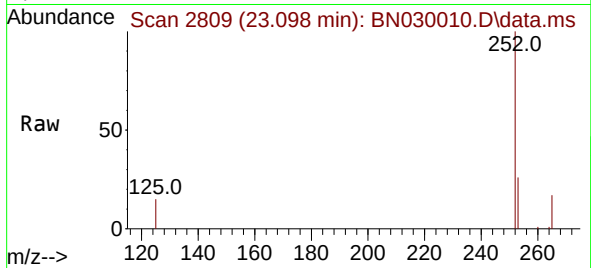
Tgt Ion:276 Resp: 16361
Ion Ratio Lower Upper
276 100
138 12.1 20.5 30.7#
277 23.3 17.0 25.4





#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.098 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

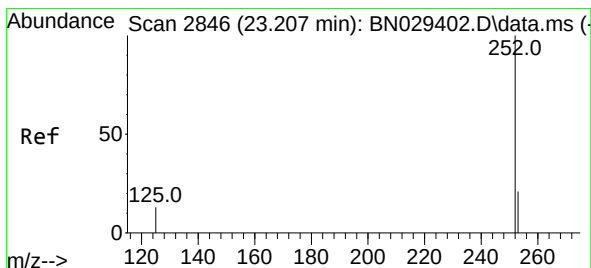
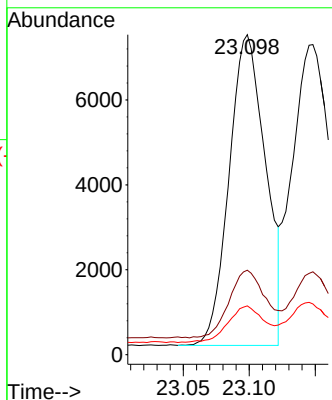
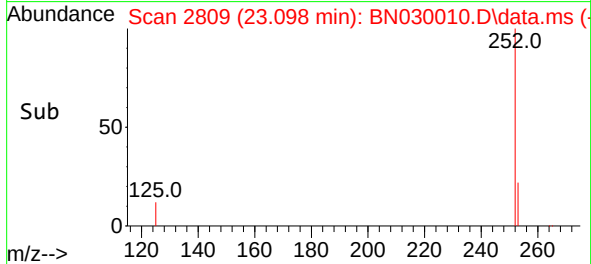
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 14070
Ion Ratio Lower Upper
252 100
253 26.4 21.7 32.5
125 15.3 13.3 19.9

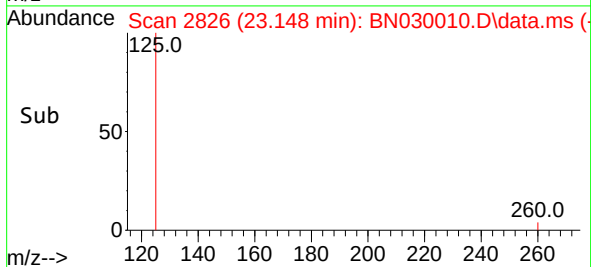
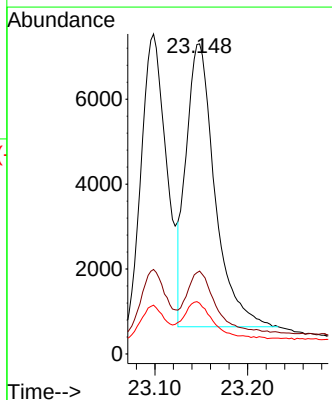
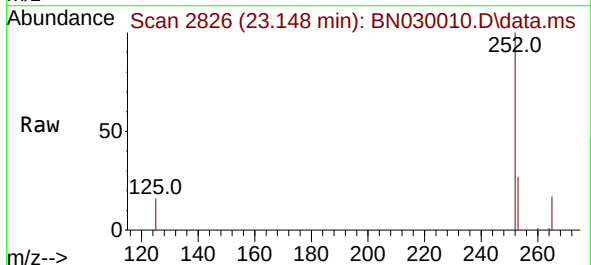
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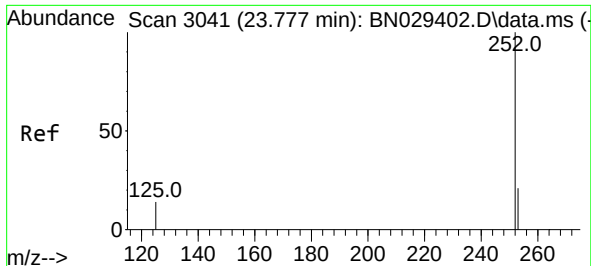
Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#38
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 23.148 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Tgt Ion:252 Resp: 14369
Ion Ratio Lower Upper
252 100
253 26.7 21.8 32.8
125 16.4 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.712 min Scan# 3041

Delta R.T. -0.003 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

Instrument :

BNA_N

ClientSampleId :

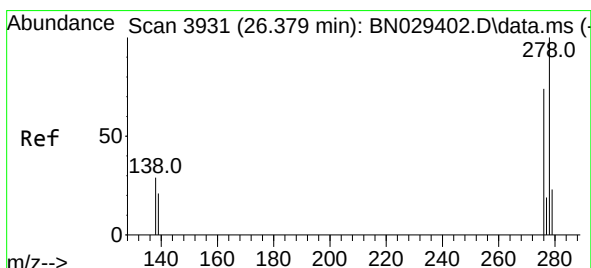
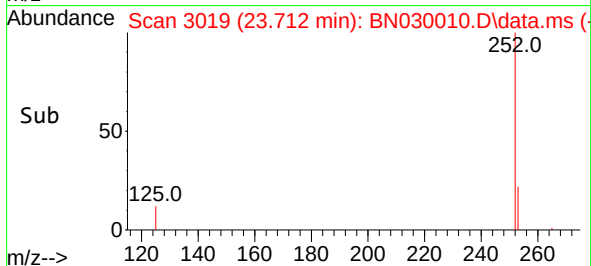
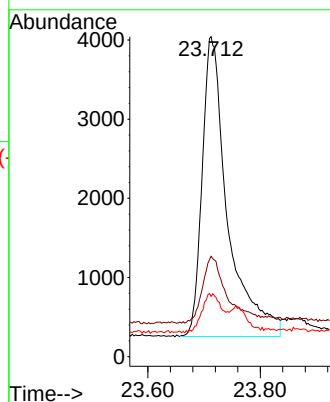
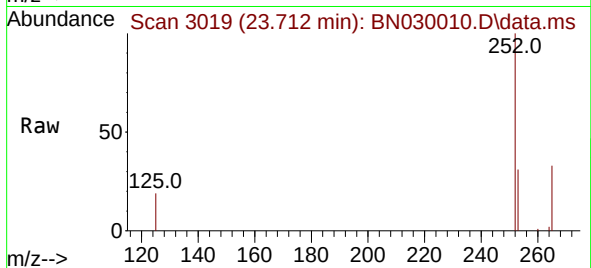
SSTDCCC0.4EC

Tgt Ion:	252	Resp:	11934
Ion Ratio	Lower	Upper	
252	100		
253	31.3	24.9	37.3
125	18.9	16.6	25.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

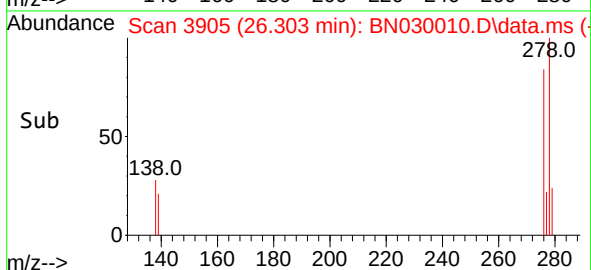
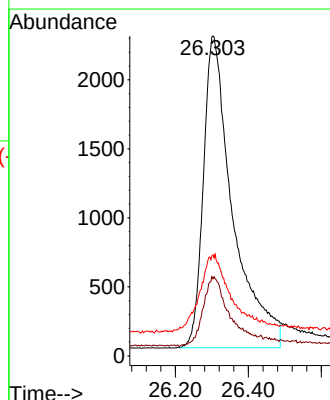
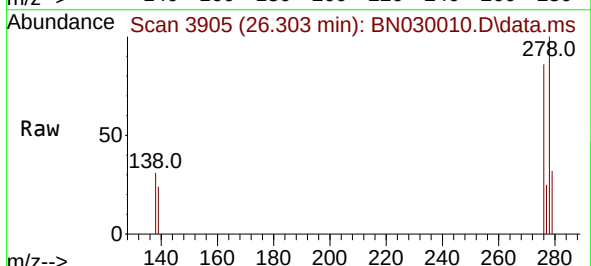
RT: 26.303 min Scan# 3905

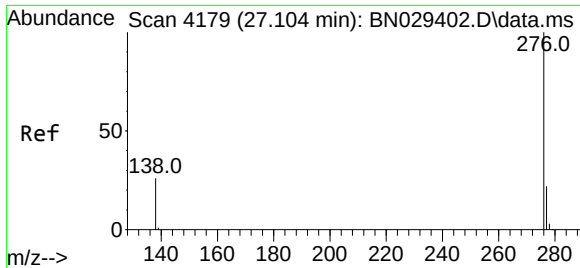
Delta R.T. 0.000 min

Lab File: BN030010.D

Acq: 25 Feb 2024 02:20

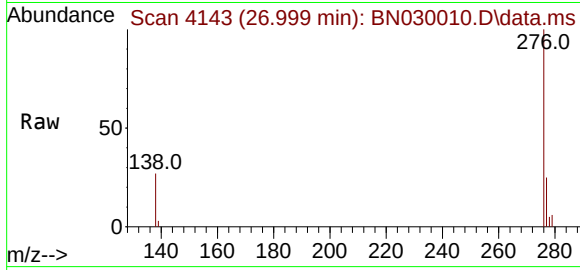
Tgt Ion:	278	Resp:	12673
Ion Ratio	Lower	Upper	
278	100		
139	24.1	20.4	30.6
279	31.6	25.0	37.6





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 26.999 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN030010.D
Acq: 25 Feb 2024 02:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 1507
Ion Ratio Lower Upper
276 100
277 24.9 19.4 29.2
138 27.4 23.5 35.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :mohammad ahmed 02/27/2024

