

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030085.D
 Acq On : 27 Feb 2024 08:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

Quant Time: Feb 27 09:14:16 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	3968	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	10734	0.400	ng	0.00
13) Acenaphthene-d10	14.490	164	4950	0.400	ng	0.00
19) Phenanthrene-d10	17.255	188	9875	0.400	ng	0.00
29) Chrysene-d12	21.456	240	7200	0.400	ng	# 0.00
35) Perylene-d12	23.812	264	7025	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	3907	0.410	ng	0.00
5) Phenol-d6	7.024	99	4272	0.388	ng	0.00
8) Nitrobenzene-d5	9.014	82	3582	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	5694	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	658	0.414	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	7804	0.367	ng	0.00
27) Fluoranthene-d10	19.285	212	9806	0.410	ng	0.00
31) Terphenyl-d14	19.893	244	6931	0.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2141	0.383	ng	93
3) n-Nitrosodimethylamine	3.694	42	1950	0.428	ng	# 92
6) bis(2-Chloroethyl)ether	7.291	93	4164	0.397	ng	96
9) Naphthalene	10.690	128	11999	0.392	ng	99
10) Hexachlorobutadiene	10.968	225	2427	0.419	ng	# 99
12) 2-Methylnaphthalene	12.318	142	6915	0.385	ng	98
16) Acenaphthylene	14.212	152	8298	0.353	ng	99
17) Acenaphthene	14.554	154	6190	0.392	ng	99
18) Fluorene	15.542	166	7464	0.377	ng	100
20) 4,6-Dinitro-2-methylph...	15.654	198	369	0.254	ng	# 69
21) 4-Bromophenyl-phenylether	16.448	248	2237m	0.381	ng	
22) Hexachlorobenzene	16.548	284	2922	0.405	ng	94
23) Atrazine	16.734	200	1636	0.392	ng	99
24) Pentachlorophenol	16.908	266	903	0.395	ng	96
25) Phenanthrene	17.293	178	10910	0.374	ng	100
26) Anthracene	17.379	178	9188	0.369	ng	99
28) Fluoranthene	19.317	202	12826	0.391	ng	100
30) Pyrene	19.680	202	13138	0.396	ng	99
32) Benzo(a)anthracene	21.438	228	8875	0.361	ng	99
33) Chrysene	21.492	228	11406	0.408	ng	99
34) Bis(2-ethylhexyl)phtha...	21.375	149	6803	0.406	ng	99
36) Indeno(1,2,3-cd)pyrene	26.273	276	11115m	0.394	ng	
37) Benzo(b)fluoranthene	23.095	252	9917	0.395	ng	98
38) Benzo(k)fluoranthene	23.145	252	10235	0.389	ng	98
39) Benzo(a)pyrene	23.712	252	8477	0.387	ng	97
40) Dibenzo(a,h)anthracene	26.300	278	8111	0.361	ng	94
41) Benzo(g,h,i)perylene	26.996	276	10630	0.388	ng	98

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

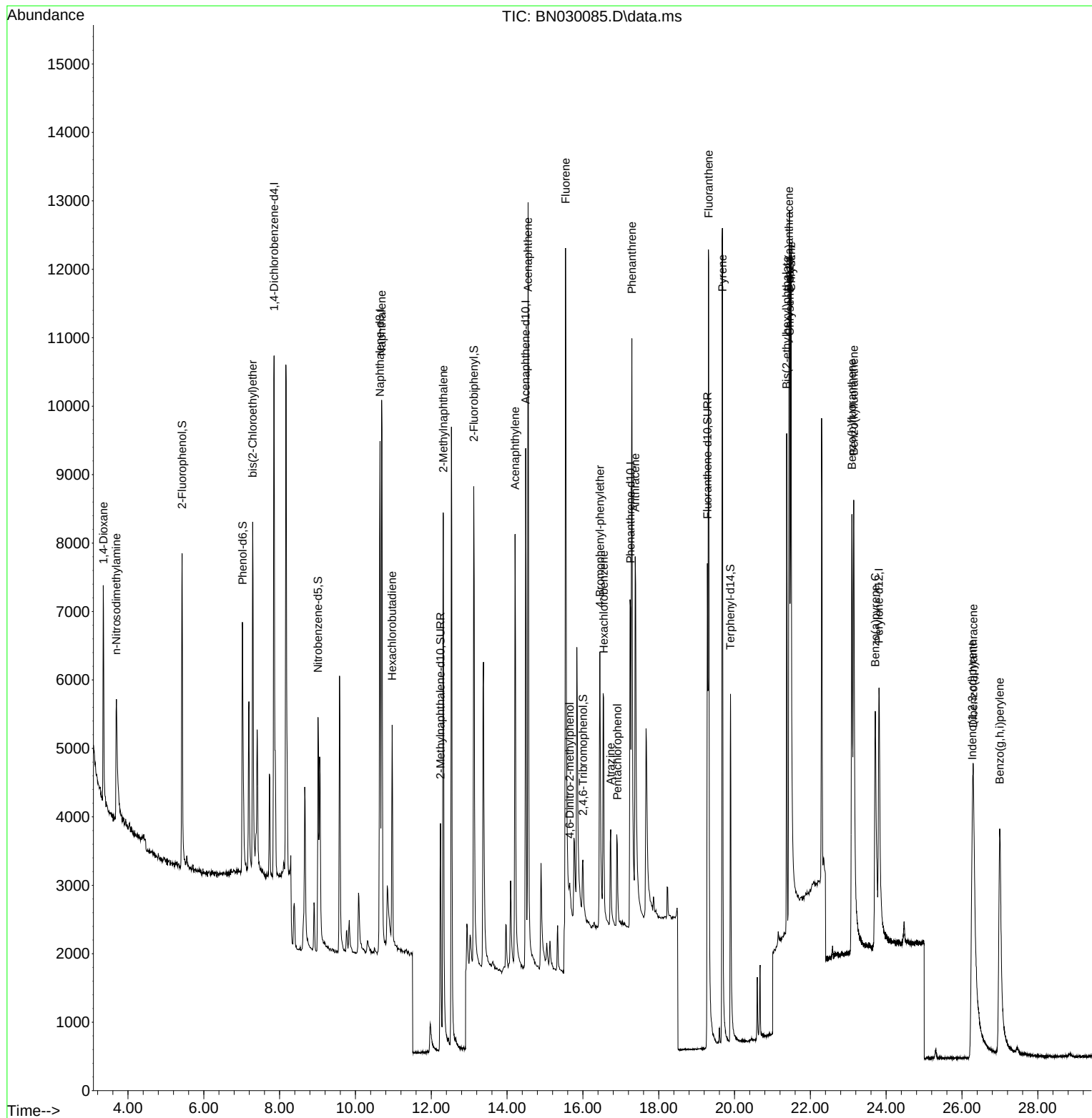
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
Data File : BN030085.D
Acq On : 27 Feb 2024 08:39
Operator : MA/JU
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ALS Vial : 39 Sample Multiplier: 1

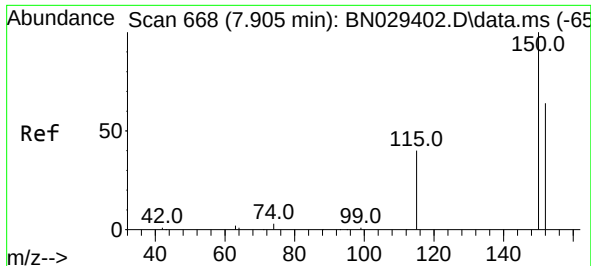
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Feb 27 09:14:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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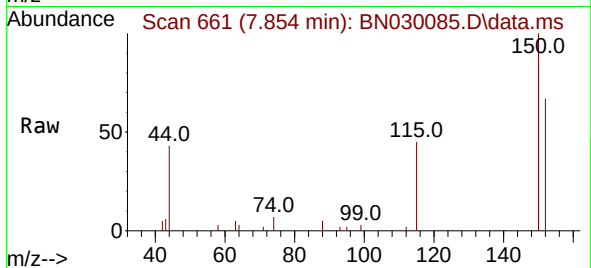
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

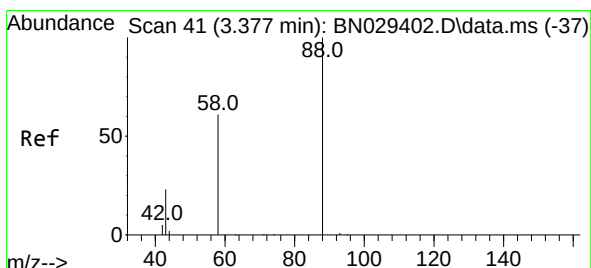
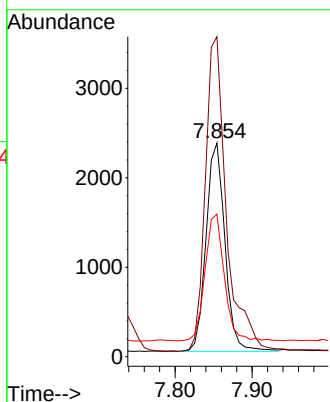
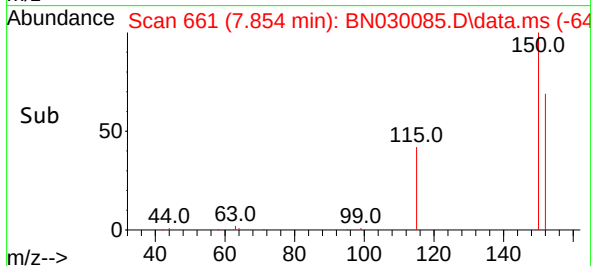


Tgt Ion: 152 Resp: 396
 Ion Ratio Lower Upper
 152 100
 150 149.8 123.0 184.4
 115 66.8 51.4 77.0

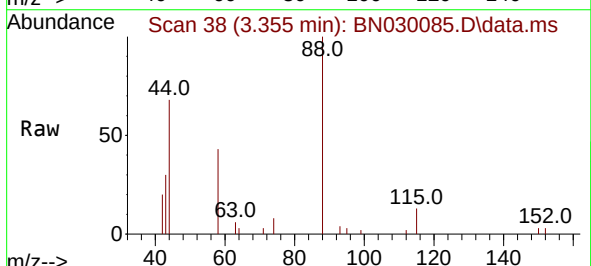
Manual Integrations

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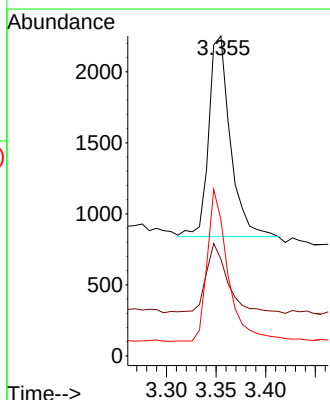
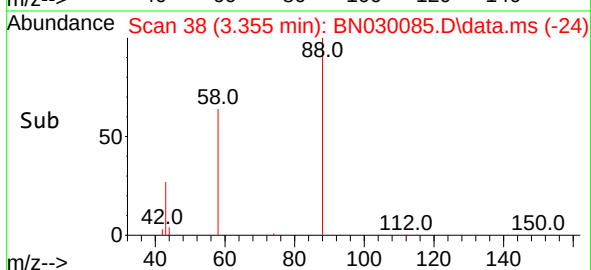
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

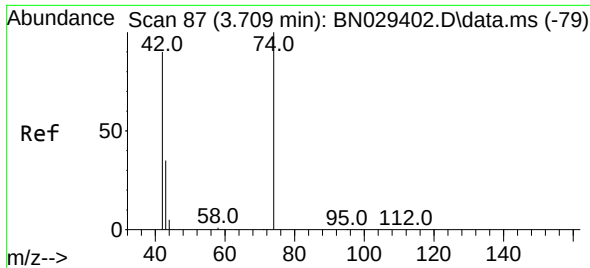


#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39



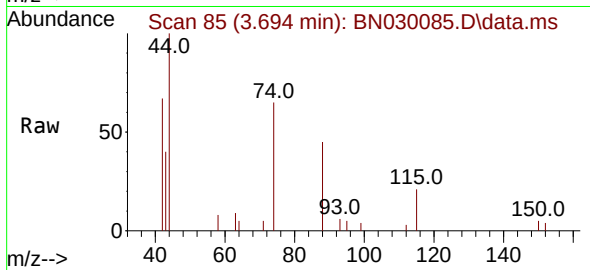
Tgt Ion: 88 Resp: 2141
 Ion Ratio Lower Upper
 88 100
 43 32.1 23.3 34.9
 58 72.8 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.428 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

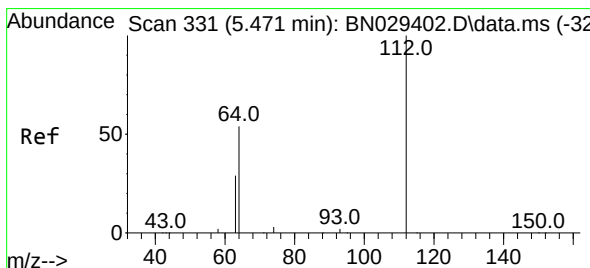
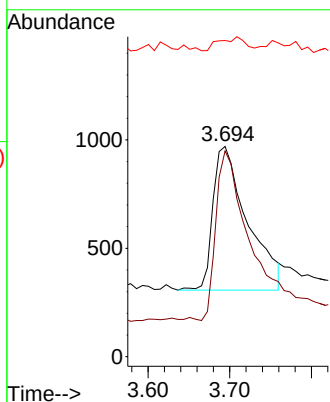
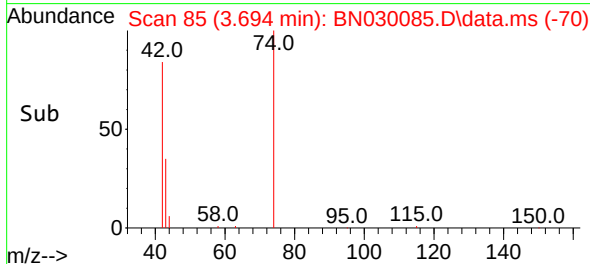
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1950
Ion Ratio Lower Upper
42 100
74 110.9 93.7 140.5
44 7.2 13.0 19.4

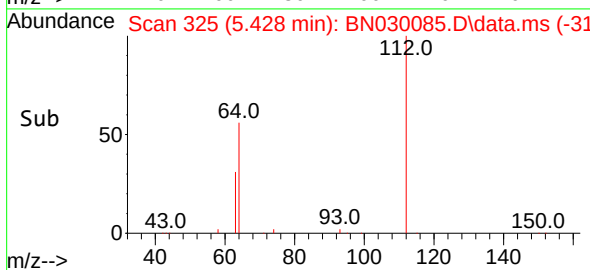
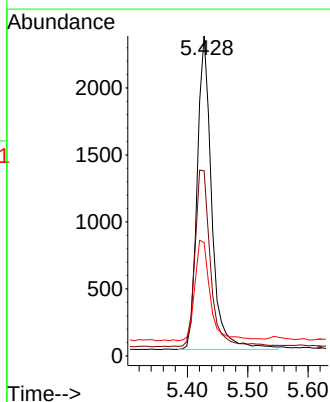
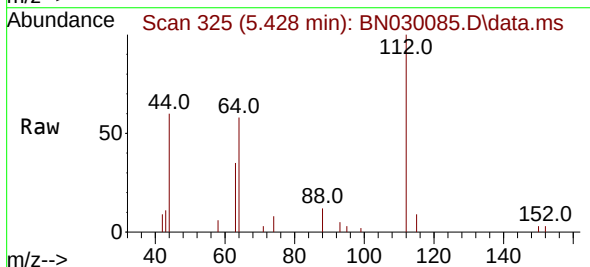
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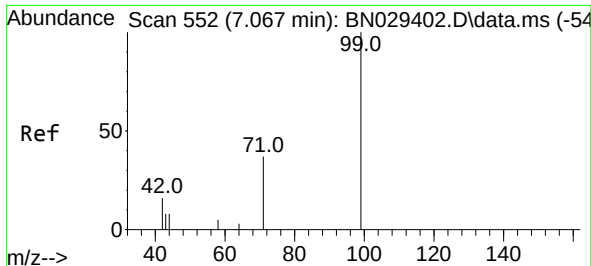
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#4
2-Fluorophenol
Concen: 0.410 ng
RT: 5.428 min Scan# 325
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

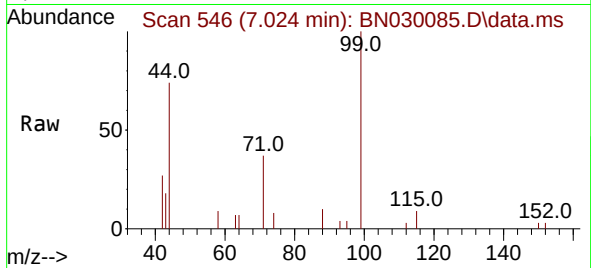
Tgt Ion:112 Resp: 3907
Ion Ratio Lower Upper
112 100
64 59.0 47.2 70.8
63 34.3 25.8 38.6





#5
Phenol-d6
Concen: 0.388 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

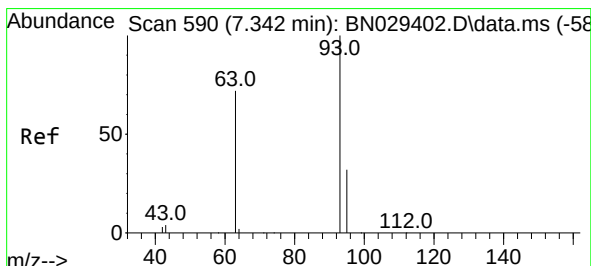
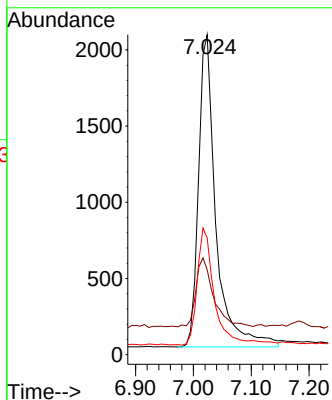
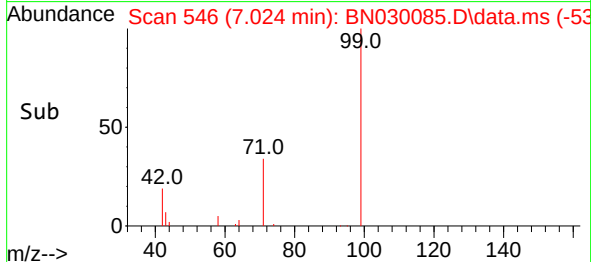
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 427
Ion Ratio Lower Upper
99 100
42 21.8 16.9 25.3
71 37.1 30.0 45.0

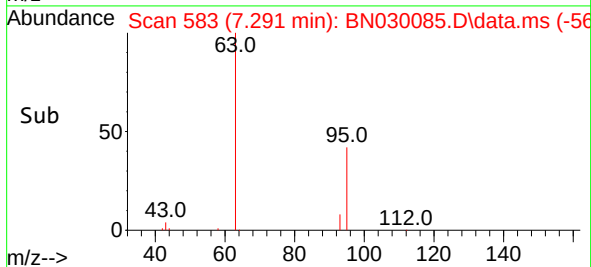
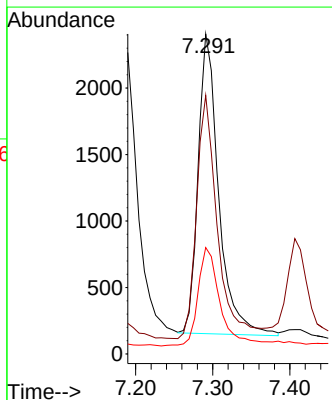
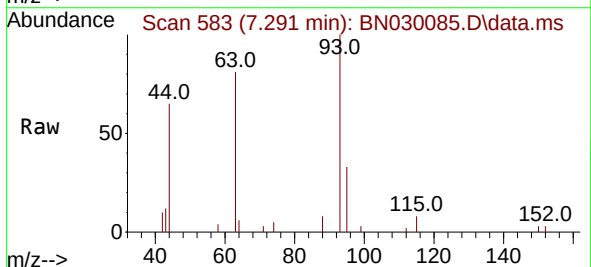
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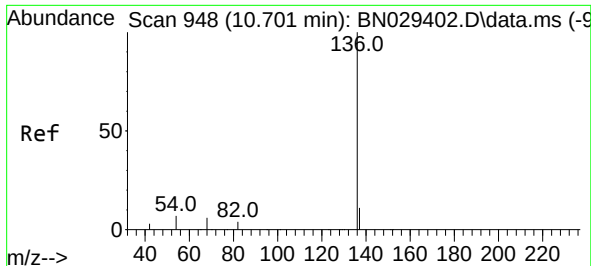
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.291 min Scan# 583
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Tgt Ion: 93 Resp: 4164
Ion Ratio Lower Upper
93 100
63 82.3 63.1 94.7
95 35.5 27.1 40.7





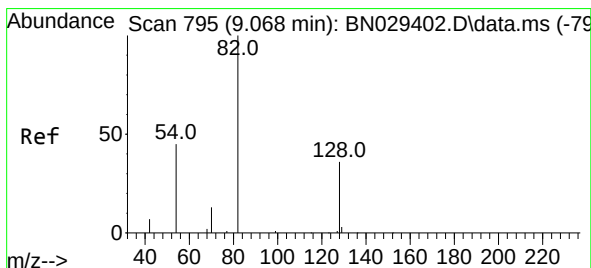
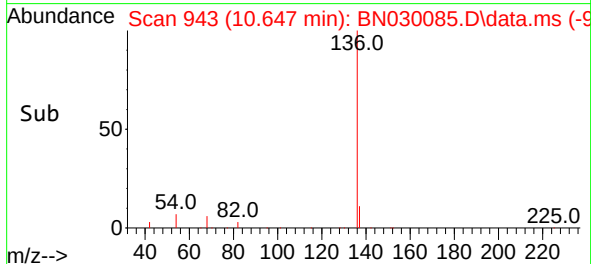
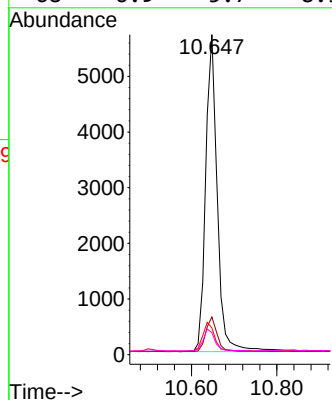
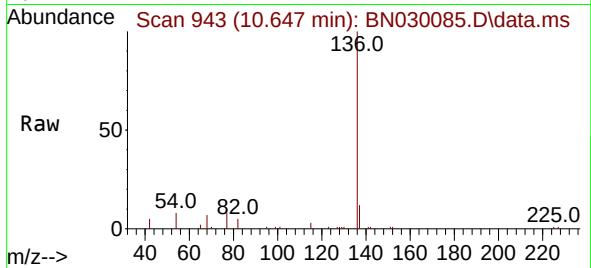
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	10734
Ion Ratio	Lower	Upper
136	100	
137	11.8	9.7 14.5
54	8.3	6.6 10.0
68	6.9	5.7 8.5

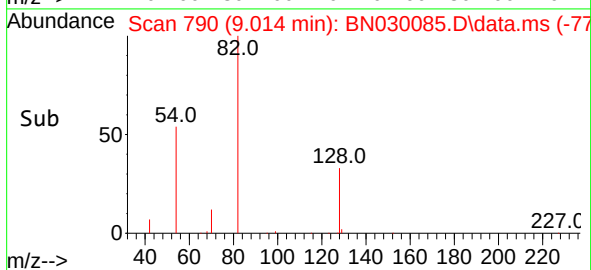
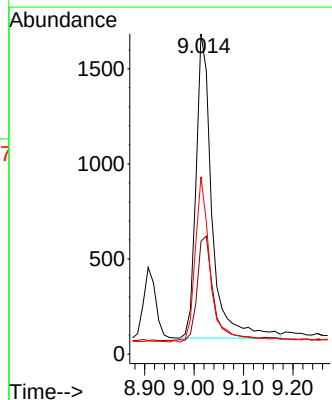
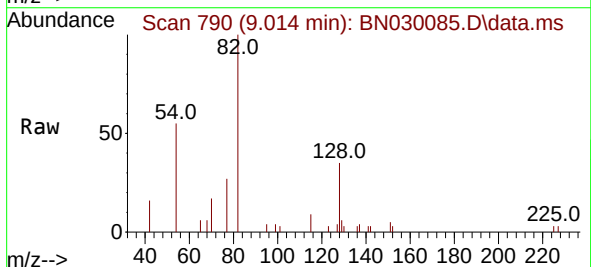
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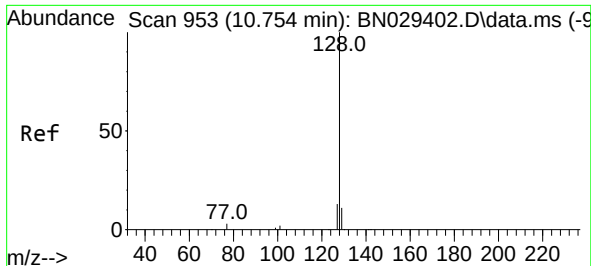
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Tgt Ion: 82	Resp:	3582
Ion Ratio	Lower	Upper
82	100	
128	35.3	31.6 47.4
54	55.4	38.2 57.4





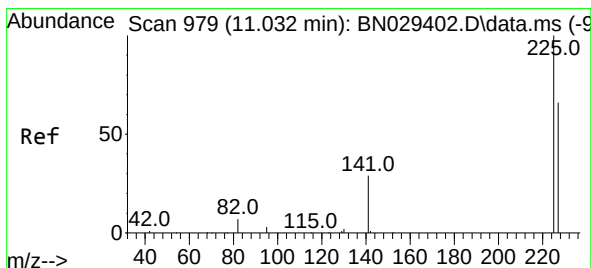
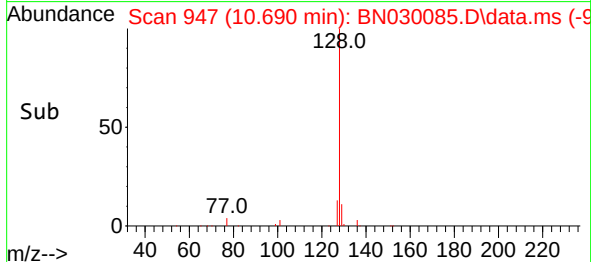
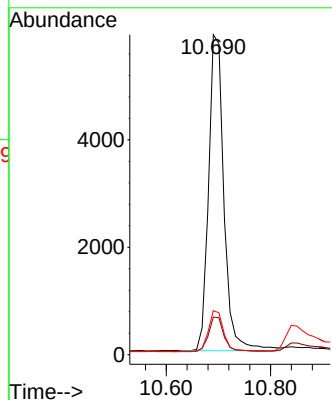
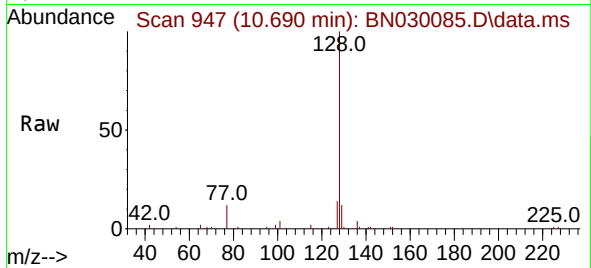
#9
Naphthalene
Concen: 0.392 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :
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SSTDCCC0.4EC

Tgt Ion:128 Resp: 1199
Ion Ratio Lower Upper
128 100
129 11.7 9.5 14.3
127 13.7 10.8 16.2

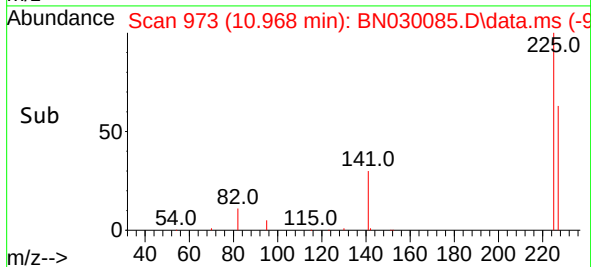
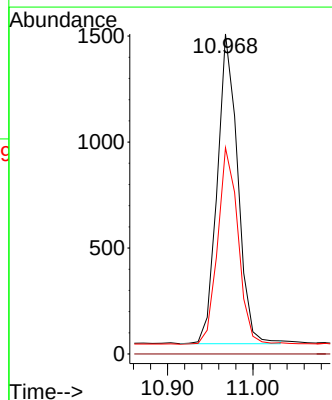
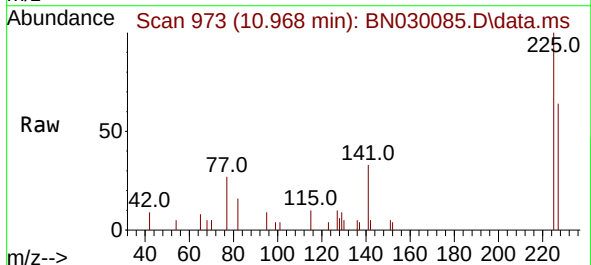
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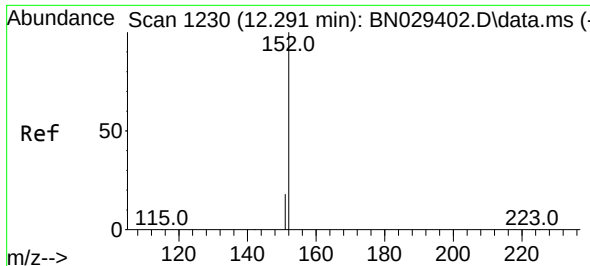
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

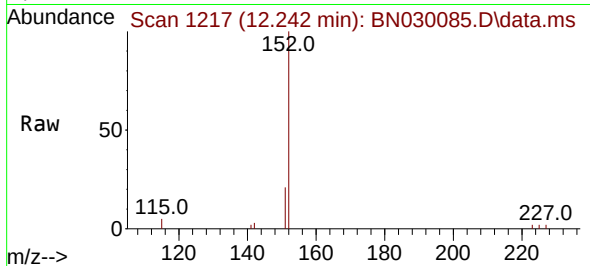
Tgt Ion:225 Resp: 2427
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.242 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

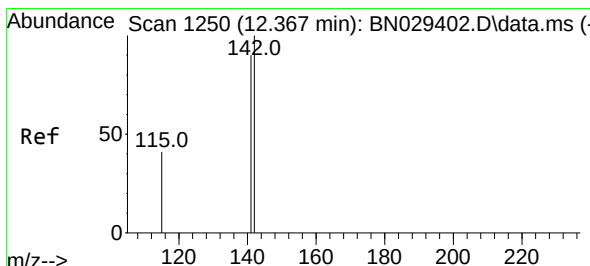
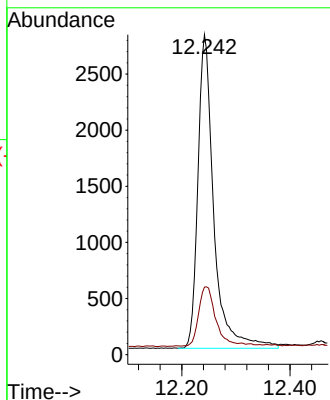
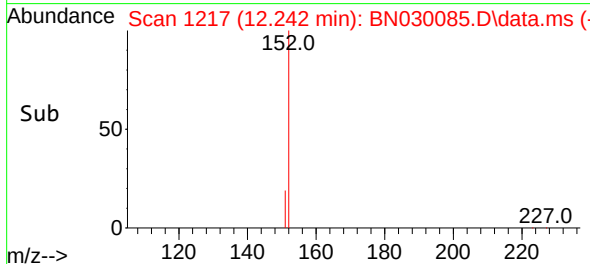
Instrument :
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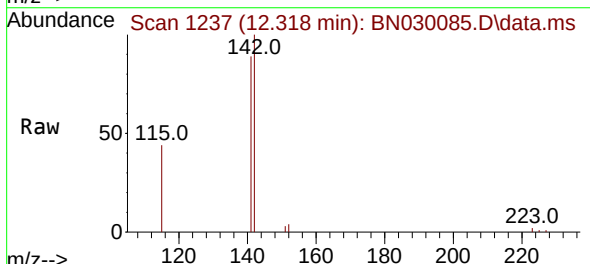
Tgt Ion:152 Resp: 5694
Ion Ratio Lower Upper
152 100
151 19.9 17.1 25.7

Manual Integrations
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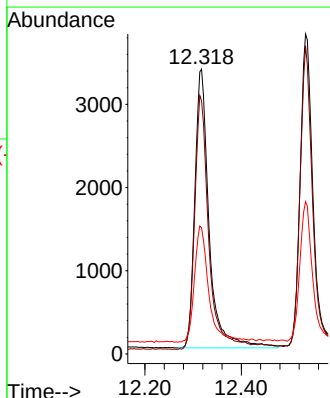
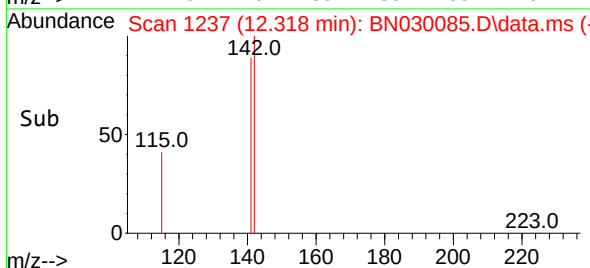
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

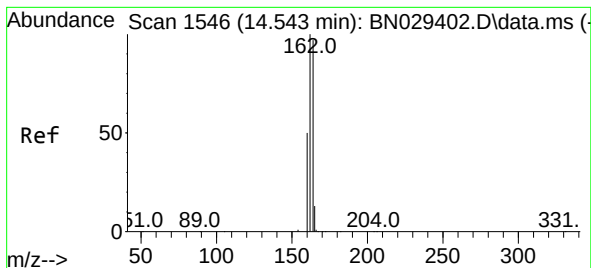


#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39



Tgt Ion:142 Resp: 6915
Ion Ratio Lower Upper
142 100
141 88.8 71.9 107.9
115 44.3 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.490 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BN030085.D

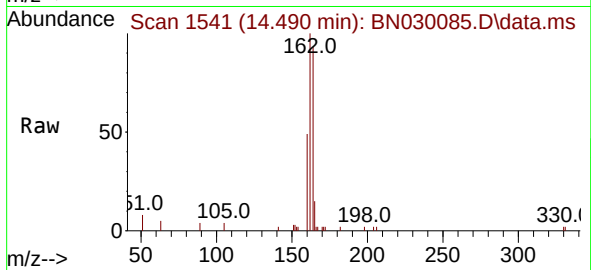
Acq: 27 Feb 2024 08:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



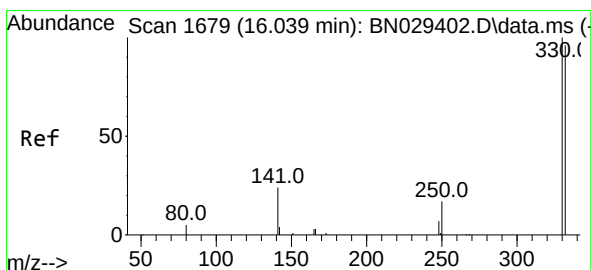
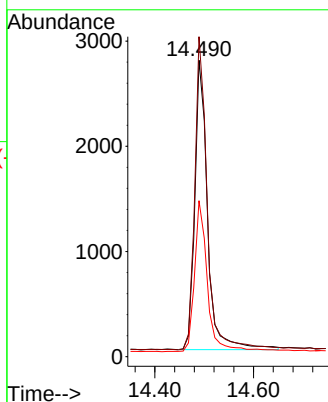
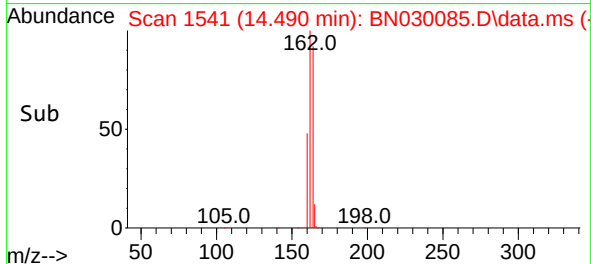
Tgt Ion:164 Resp: 4950

Ion	Ratio	Lower	Upper
164	100		
162	107.9	82.6	123.8
160	52.6	41.5	62.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#14

2,4,6-Tribromophenol

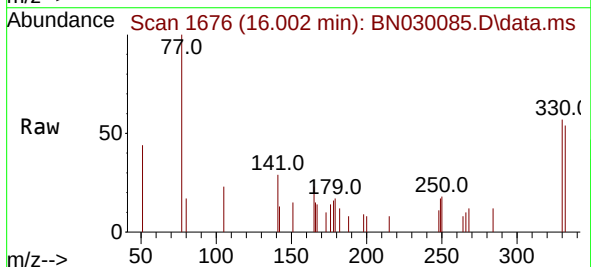
Concen: 0.414 ng

RT: 16.002 min Scan# 1676

Delta R.T. -0.000 min

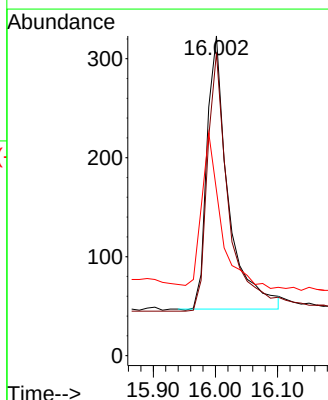
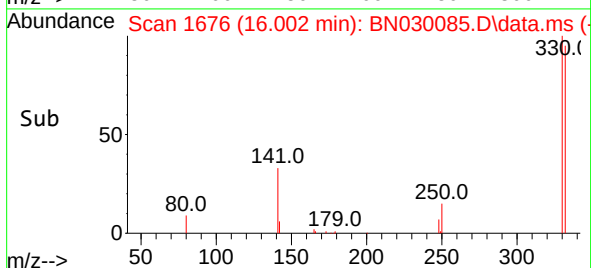
Lab File: BN030085.D

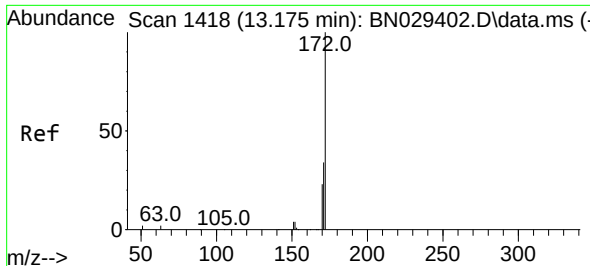
Acq: 27 Feb 2024 08:39



Tgt Ion:330 Resp: 658

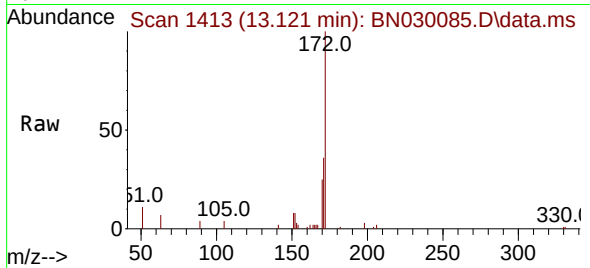
Ion	Ratio	Lower	Upper
330	100		
332	93.0	76.0	114.0
141	51.1	43.4	65.2





#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.121 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

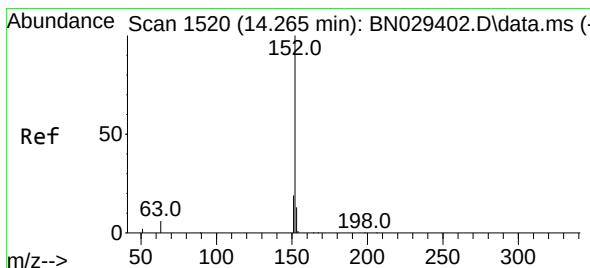
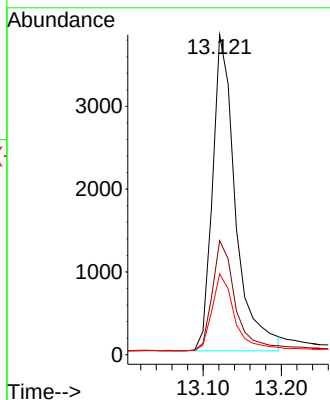
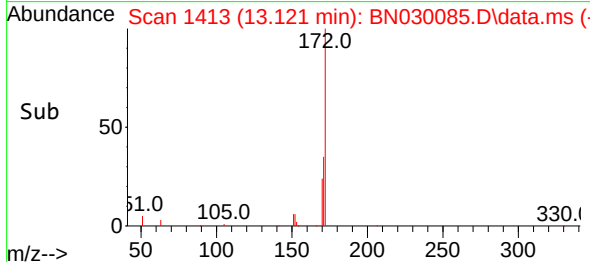
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 7804
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 25.2 18.7 28.1

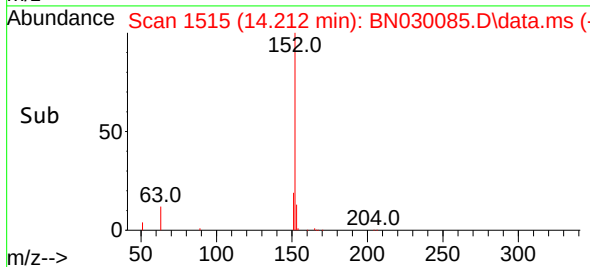
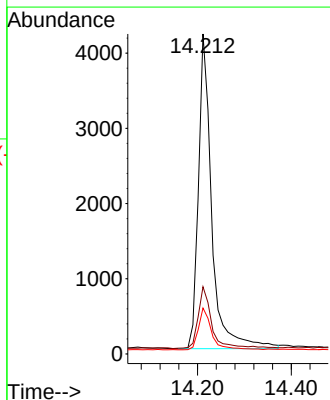
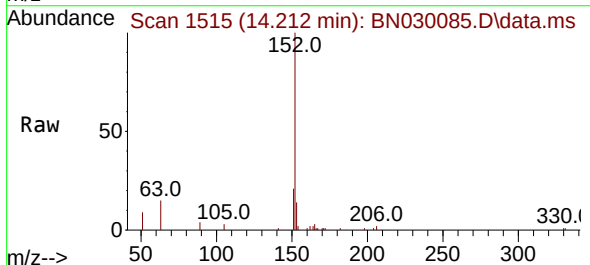
Manual Integrations
APPROVED

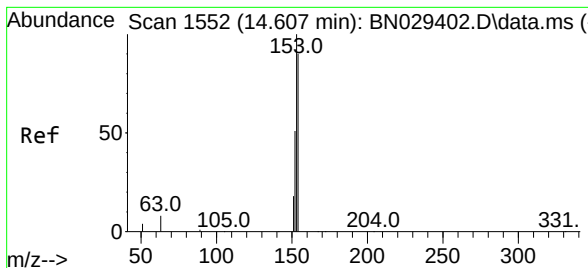
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.212 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Tgt Ion:152 Resp: 8298
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.392 ng

RT: 14.554 min Scan# 1547

Delta R.T. -0.000 min

Lab File: BN030085.D

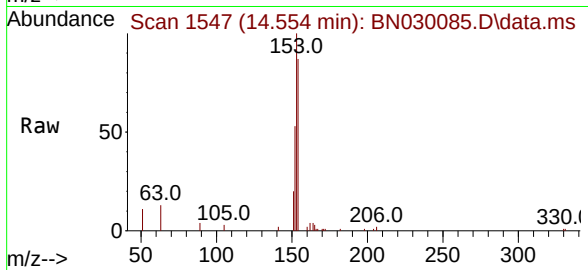
Acq: 27 Feb 2024 08:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

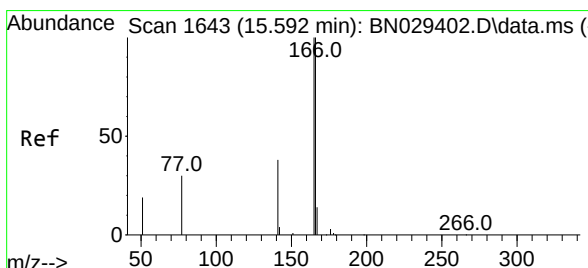
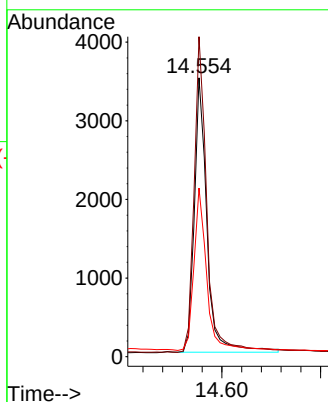
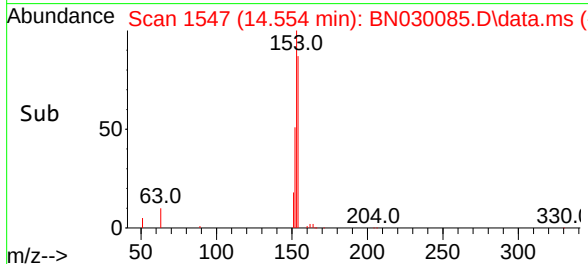


Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.8	93.6	140.4
152	59.7	48.6	73.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#18

Fluorene

Concen: 0.377 ng

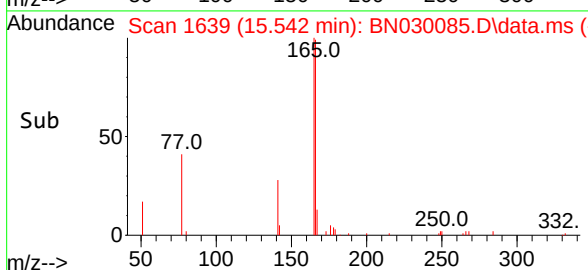
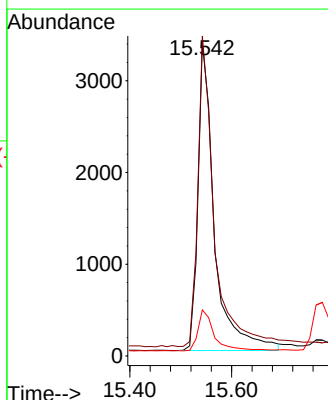
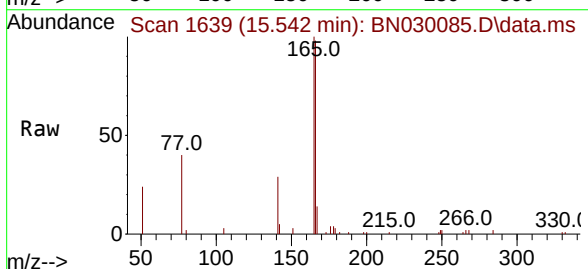
RT: 15.542 min Scan# 1639

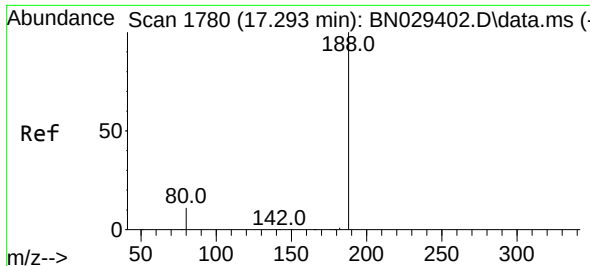
Delta R.T. -0.000 min

Lab File: BN030085.D

Acq: 27 Feb 2024 08:39

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.9	119.9
167	13.1	11.3	16.9





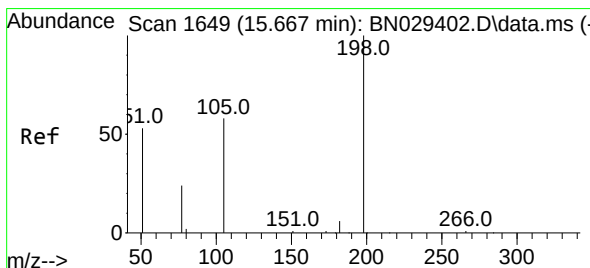
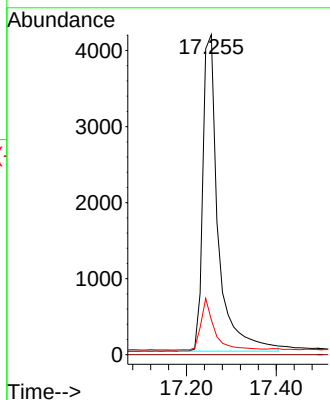
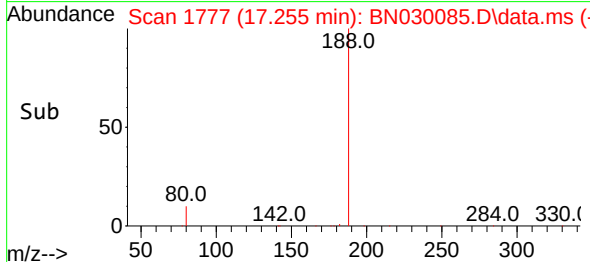
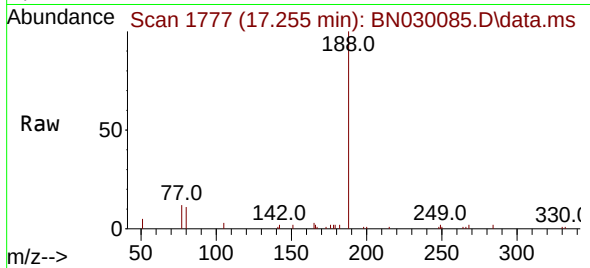
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 987
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 10.0 15.0

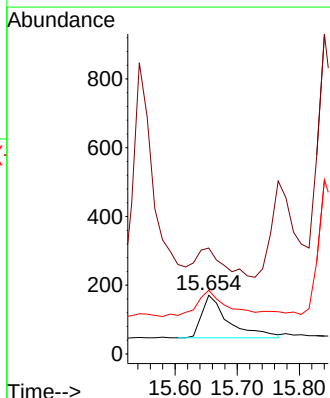
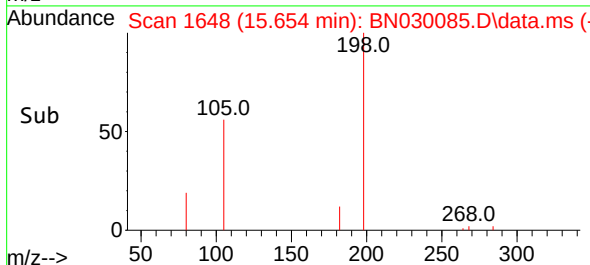
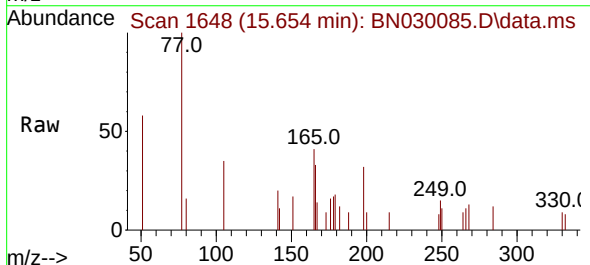
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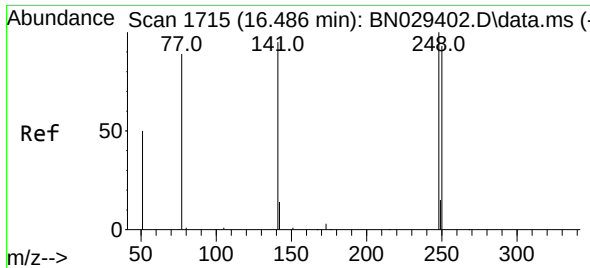
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.254 ng
RT: 15.654 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

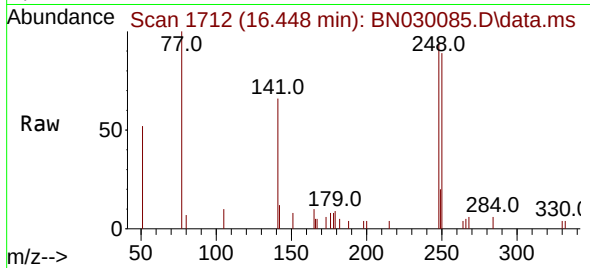
Tgt Ion:198 Resp: 369
Ion Ratio Lower Upper
198 100
51 180.1 111.0 166.6#
105 108.2 67.0 100.6#





#21
4-Bromophenyl-phenylether
Concen: 0.381 ng m
RT: 16.448 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

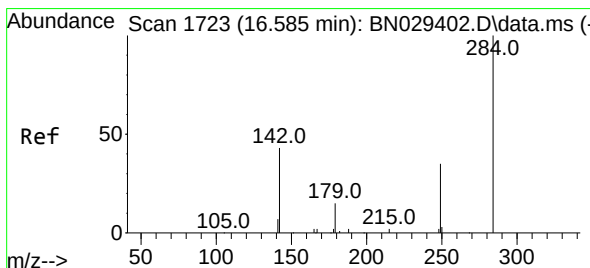
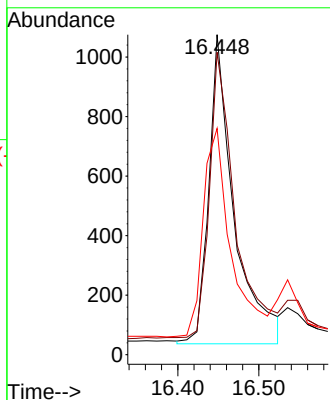
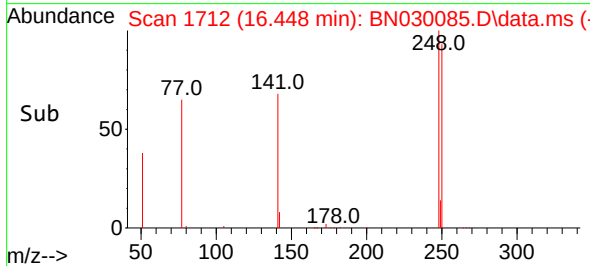
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 223
Ion Ratio Lower Upper
248 100
250 94.5 75.0 112.4
141 70.7 77.0 115.6

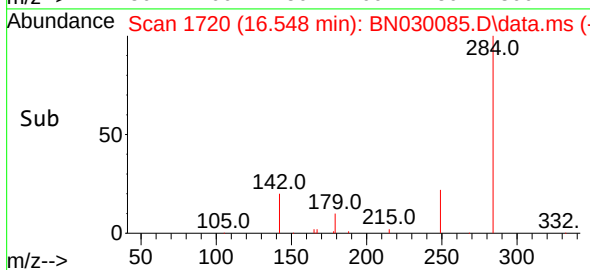
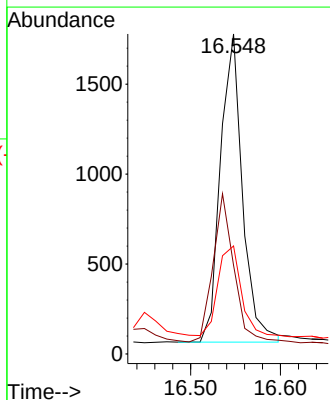
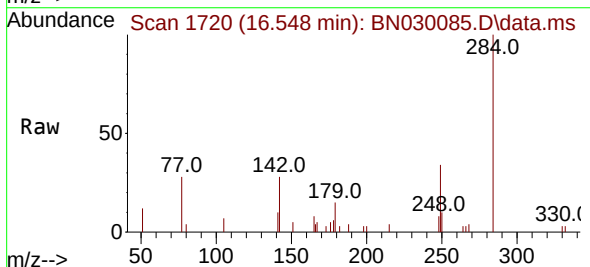
Manual Integrations
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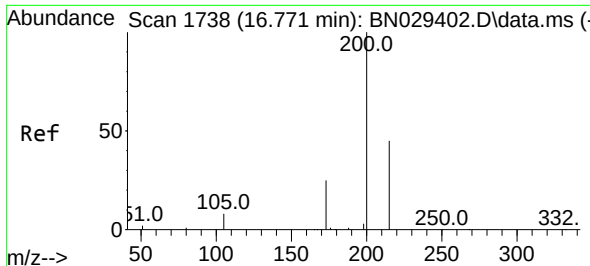
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

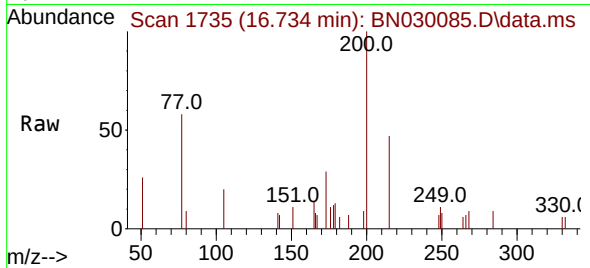
Tgt Ion:284 Resp: 2922
Ion Ratio Lower Upper
284 100
142 45.1 39.4 59.2
249 30.4 26.9 40.3





#23
 Atrazine
 Concen: 0.392 ng
 RT: 16.734 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

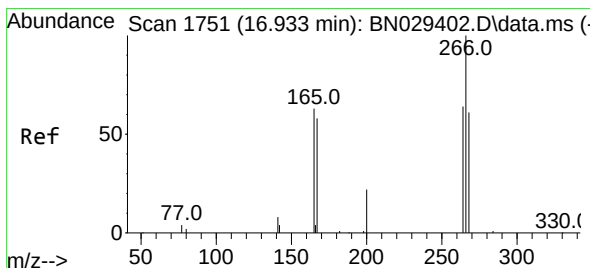
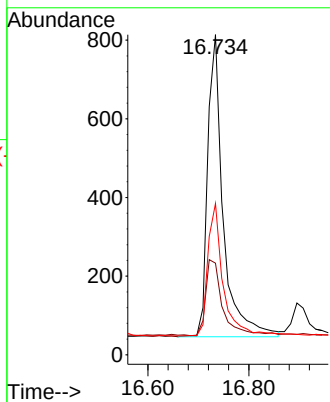
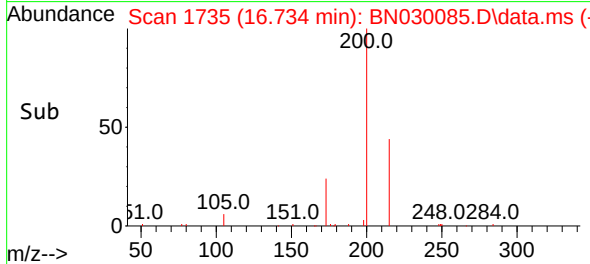
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



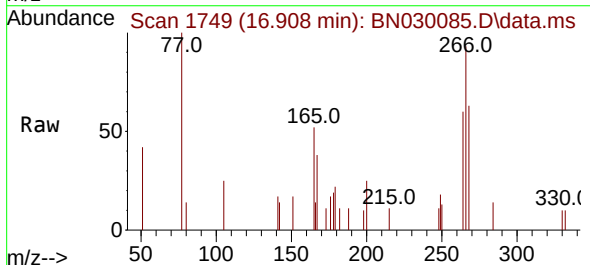
Tgt Ion:200 Resp: 1630
 Ion Ratio Lower Upper
 200 100
 173 28.6 23.4 35.0
 215 47.3 38.4 57.6

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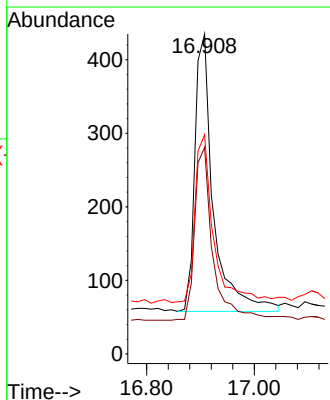
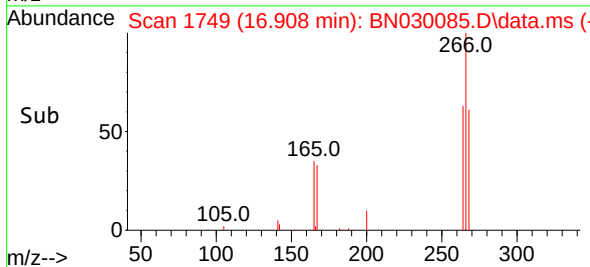
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

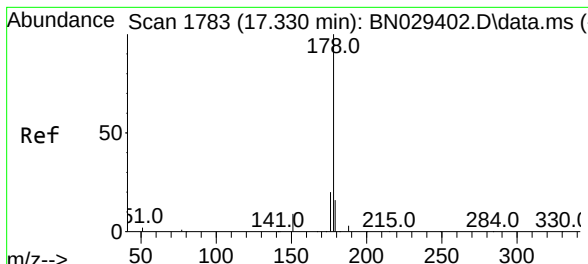


#24
 Pentachlorophenol
 Concen: 0.395 ng
 RT: 16.908 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39



Tgt Ion:266 Resp: 903
 Ion Ratio Lower Upper
 266 100
 264 61.5 50.8 76.2
 268 60.9 51.5 77.3





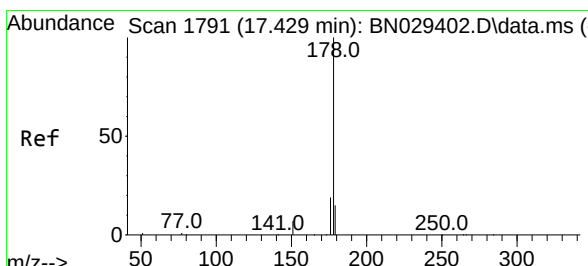
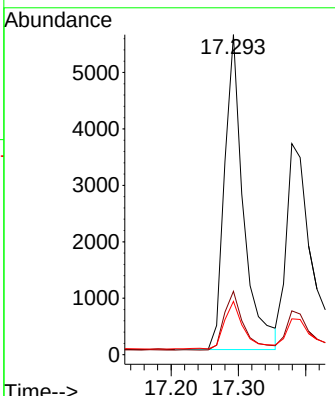
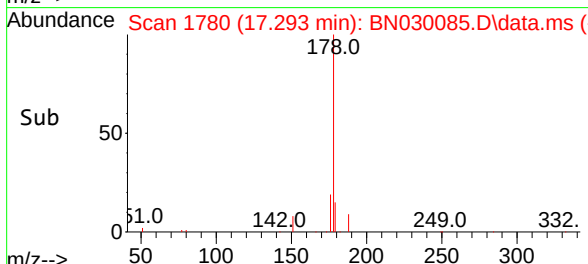
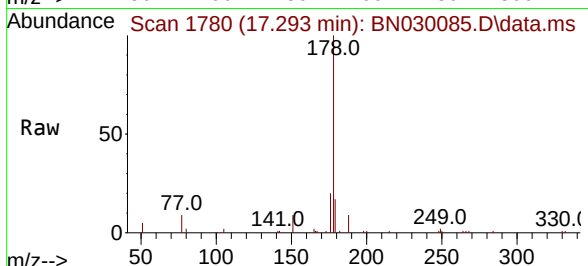
#25
 Phenanthrene
 Concen: 0.374 ng
 RT: 17.293 min Scan# 1787
 Delta R.T. -0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	178	Resp:	10910
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.8	23.6
179	15.8	12.6	19.0

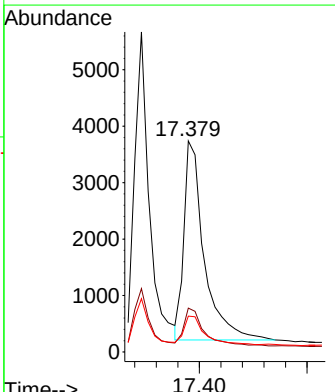
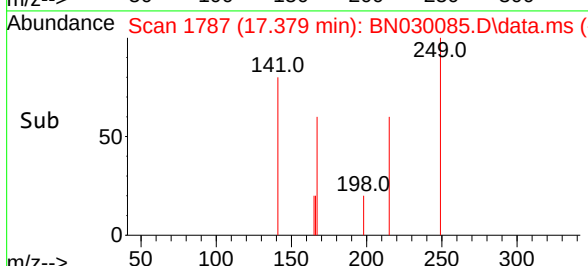
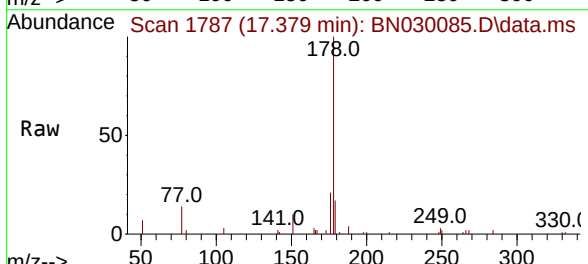
Manual Integrations
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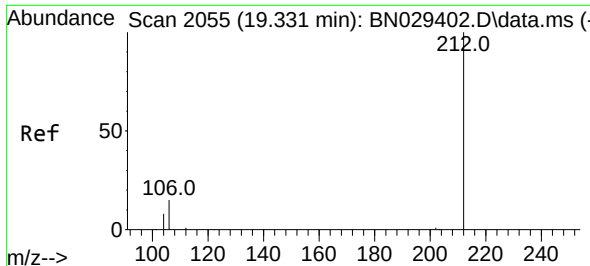
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024



#26
 Anthracene
 Concen: 0.369 ng
 RT: 17.379 min Scan# 1787
 Delta R.T. -0.012 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

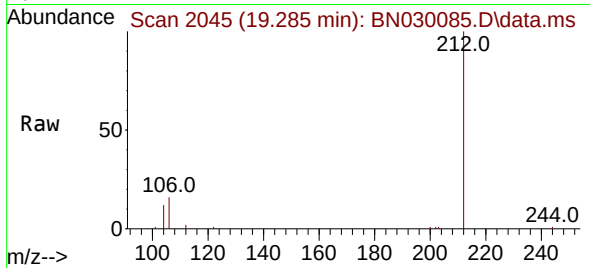
Tgt Ion:	178	Resp:	9188
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.4
179	14.1	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.410 ng
RT: 19.285 min Scan# 2045
Delta R.T. -0.005 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

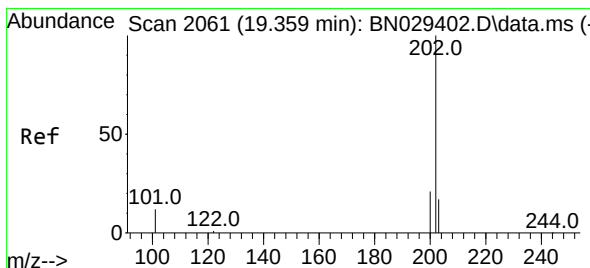
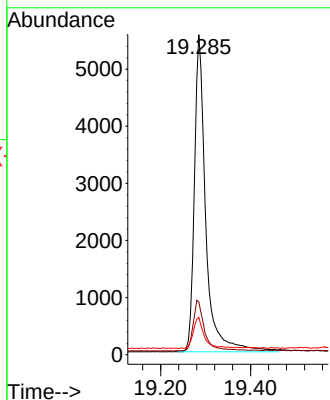
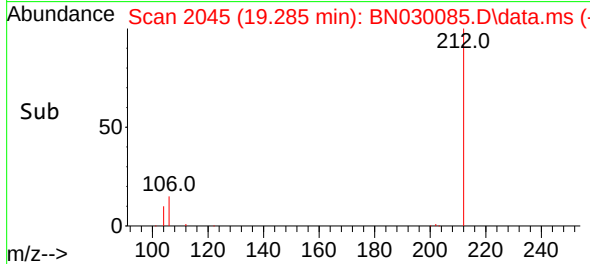
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 9800
Ion Ratio Lower Upper
212 100
106 16.0 13.2 19.8
104 9.5 7.7 11.5

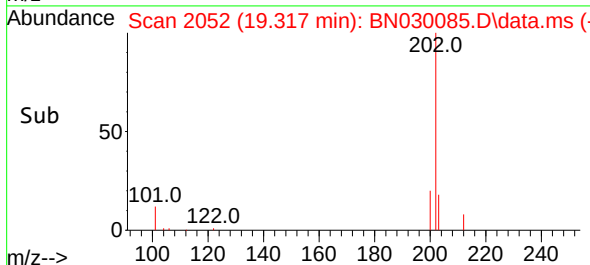
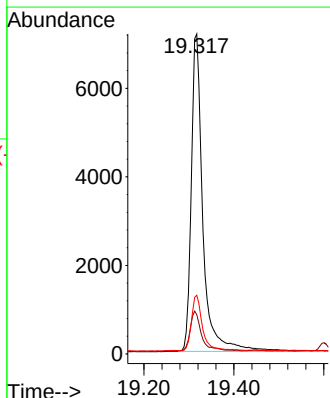
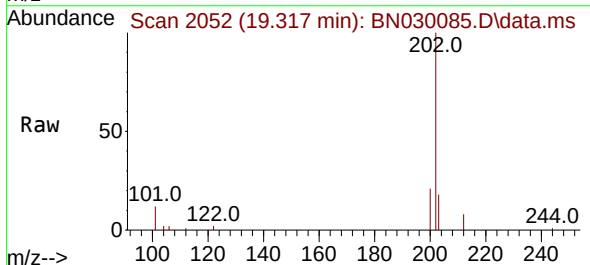
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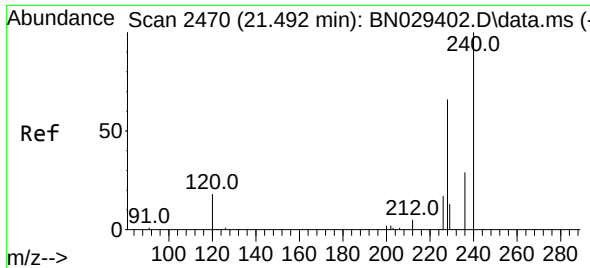
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

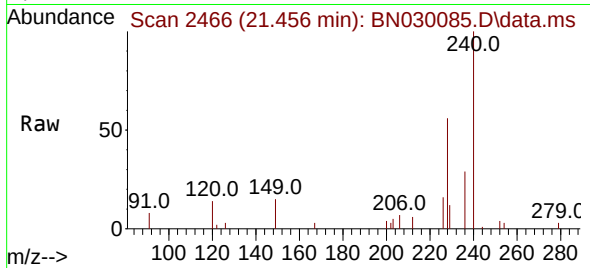
Tgt Ion:202 Resp: 12826
Ion Ratio Lower Upper
202 100
101 13.0 10.5 15.7
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

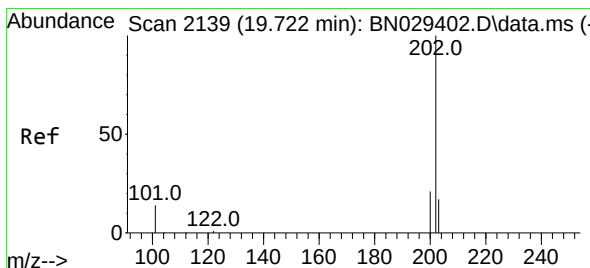
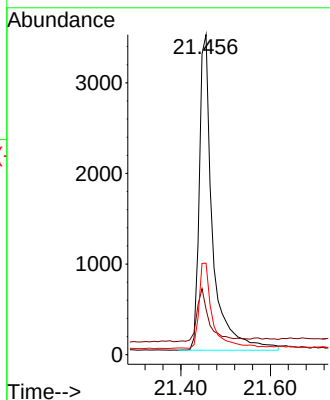
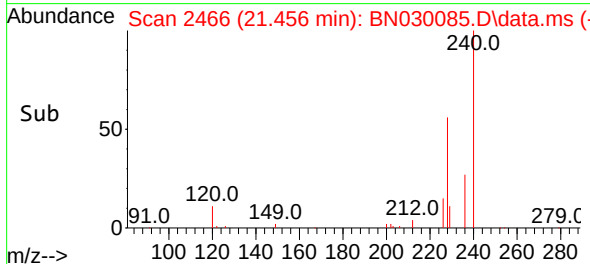
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



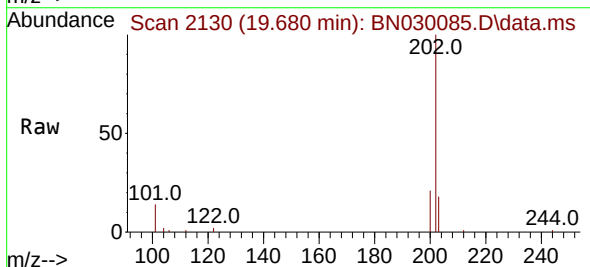
Tgt Ion:240 Resp: 7200
Ion Ratio Lower Upper
240 100
120 14.2 16.7 25.1
236 28.6 23.9 35.9

Manual Integrations
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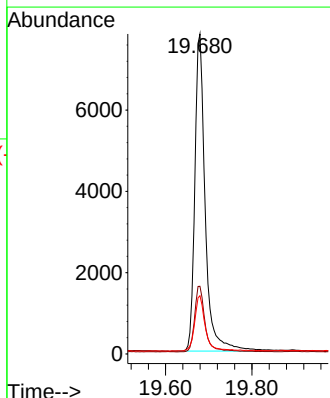
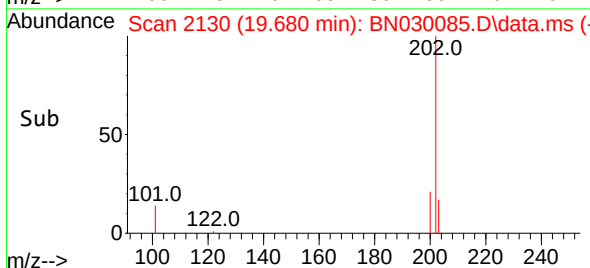
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

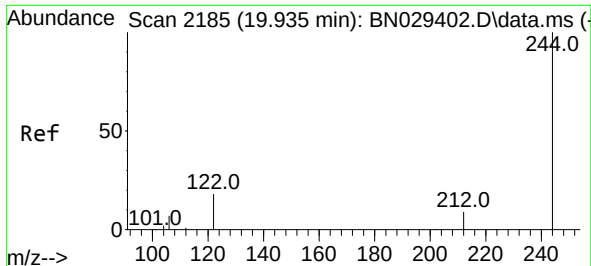


#30
Pyrene
Concen: 0.396 ng
RT: 19.680 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39



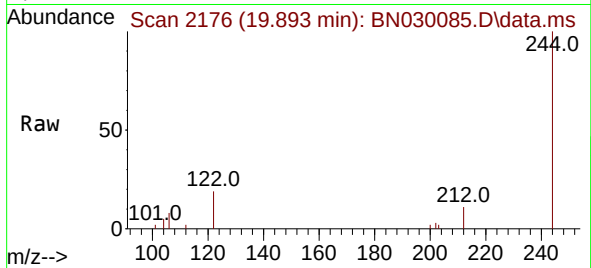
Tgt Ion:202 Resp: 13138
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.4 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.893 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

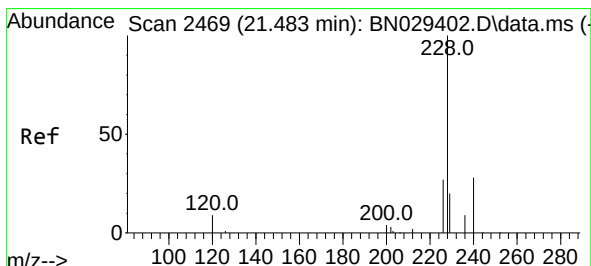
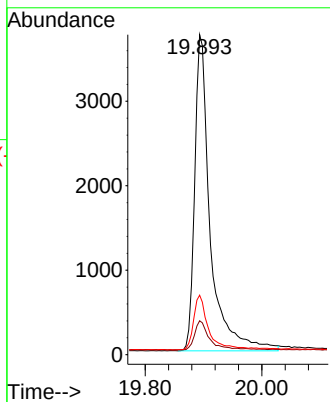
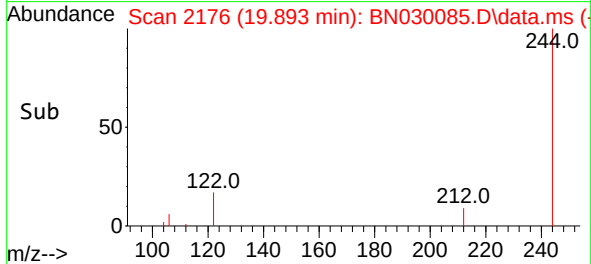
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 693
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.2 12.4
 122 18.6 15.6 23.4

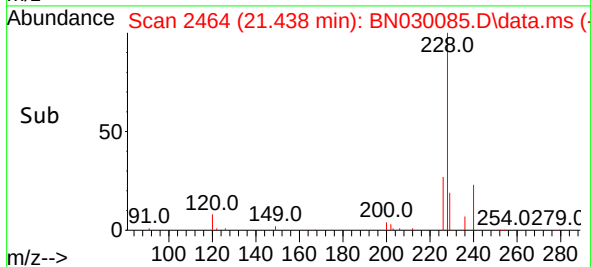
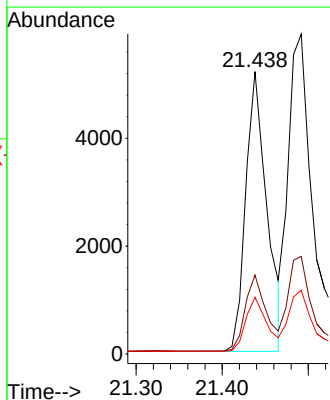
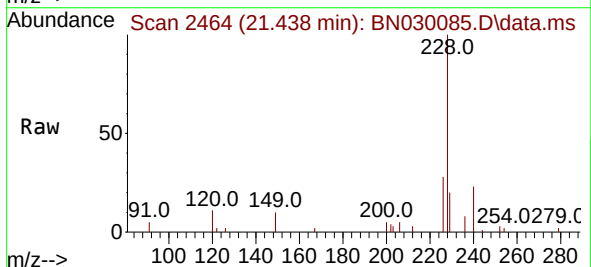
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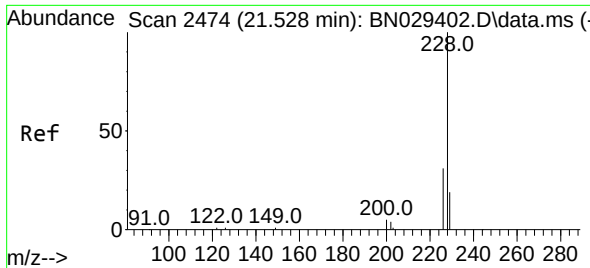
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024



#32
 Benzo(a)anthracene
 Concen: 0.361 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.000 min
 Lab File: BN030085.D
 Acq: 27 Feb 2024 08:39

Tgt Ion:228 Resp: 8875
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.4
 229 20.0 16.5 24.7





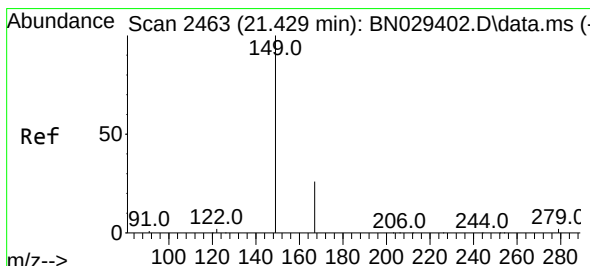
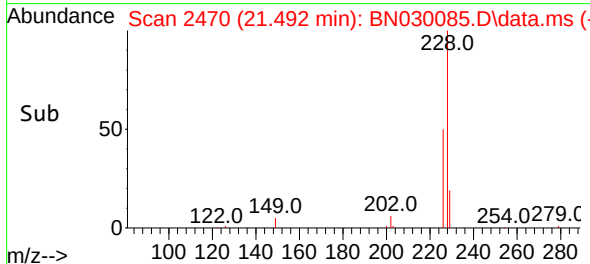
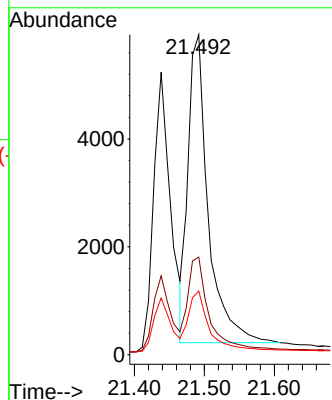
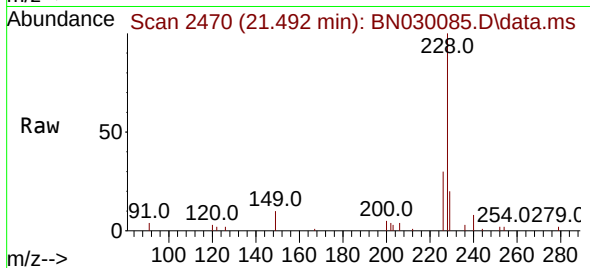
#33
Chrysene
Concen: 0.408 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:228 Resp: 11400
Ion Ratio Lower Upper
228 100
226 30.5 24.9 37.3
229 19.9 15.9 23.9

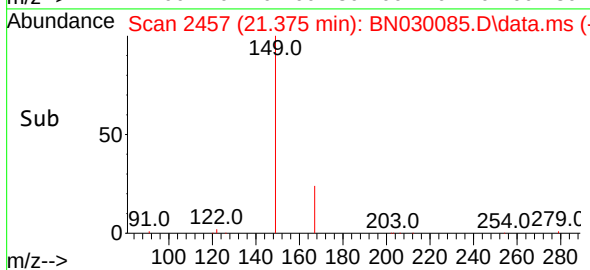
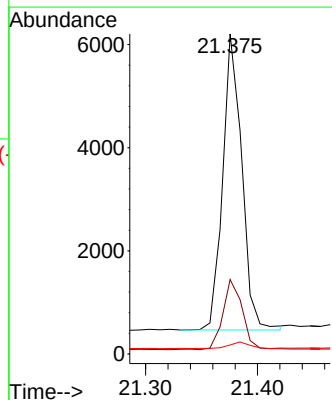
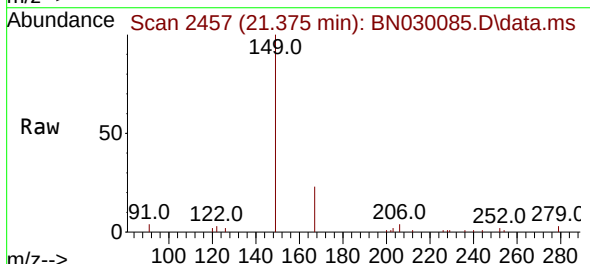
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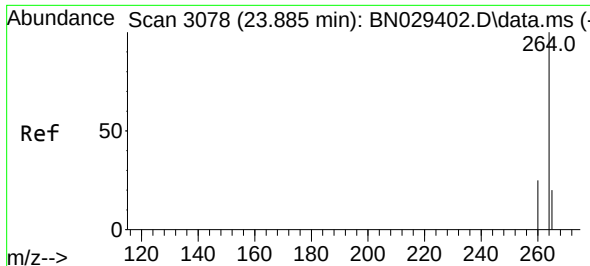
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.406 ng
RT: 21.375 min Scan# 2457
Delta R.T. -0.009 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

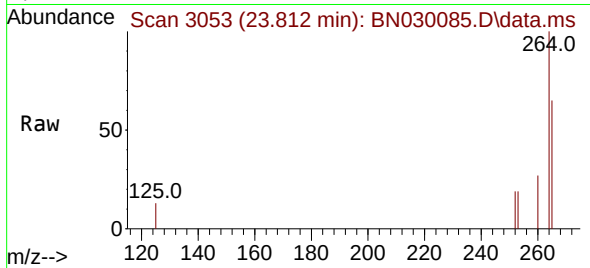
Tgt Ion:149 Resp: 6803
Ion Ratio Lower Upper
149 100
167 24.5 20.1 30.1
279 2.6 2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.812 min Scan# 3078
Delta R.T. -0.009 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

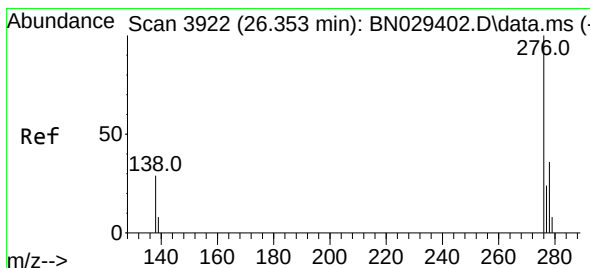
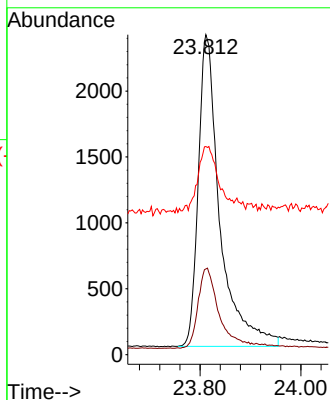
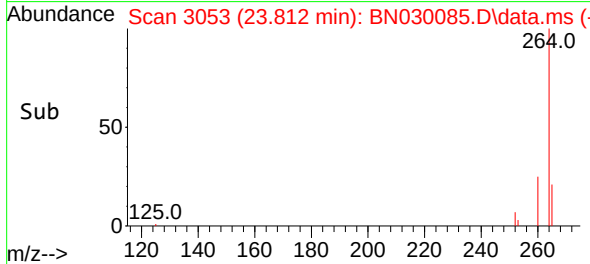
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



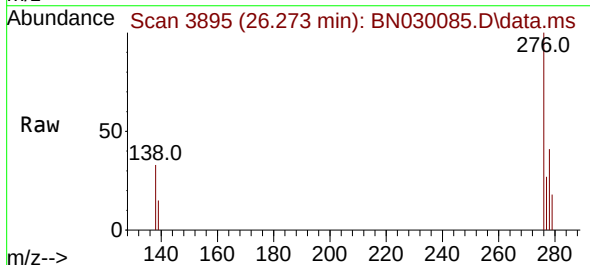
Tgt Ion:264 Resp: 702
Ion Ratio Lower Upper
264 100
260 26.8 21.2 31.8
265 65.0 41.5 62.3

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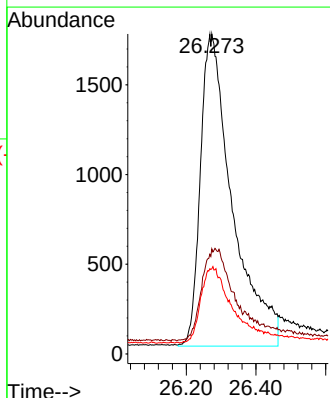
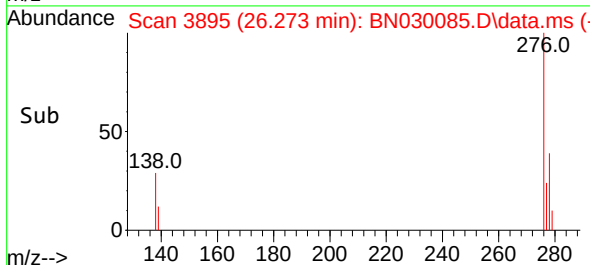
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

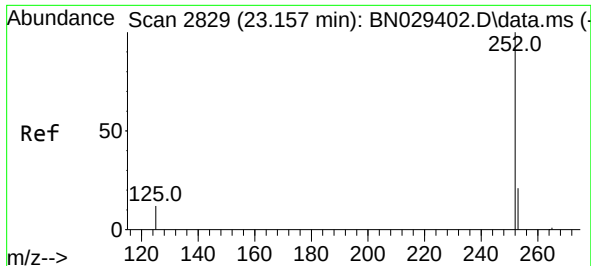


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.394 ng m
RT: 26.273 min Scan# 3895
Delta R.T. 0.006 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39



Tgt Ion:276 Resp: 11115
Ion Ratio Lower Upper
276 100
138 26.3 20.5 30.7
277 22.2 17.0 25.4





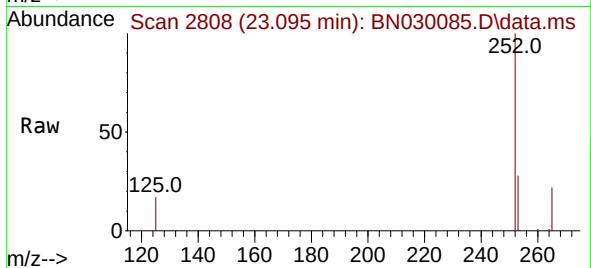
#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.095 min Scan# 2808
Delta R.T. -0.003 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

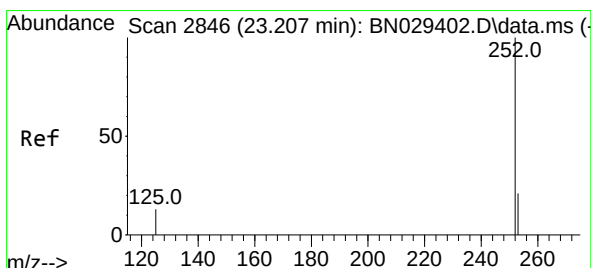
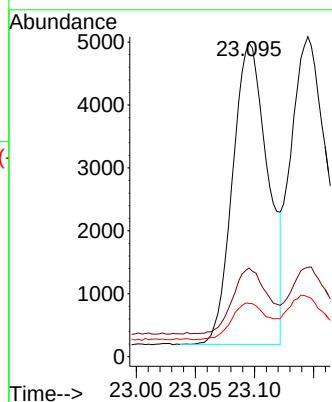
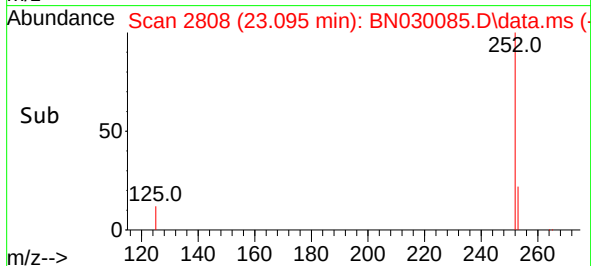


Tgt Ion:252 Resp: 991
Ion Ratio Lower Upper
252 100
253 28.3 21.7 32.5
125 17.0 13.3 19.9

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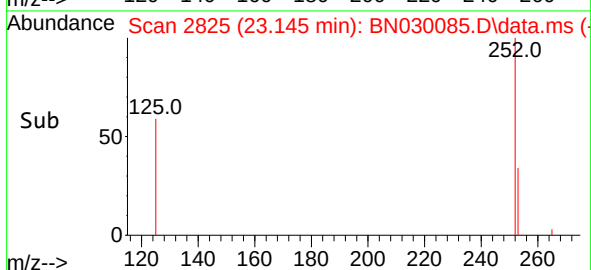
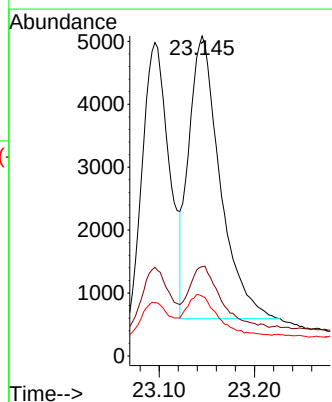
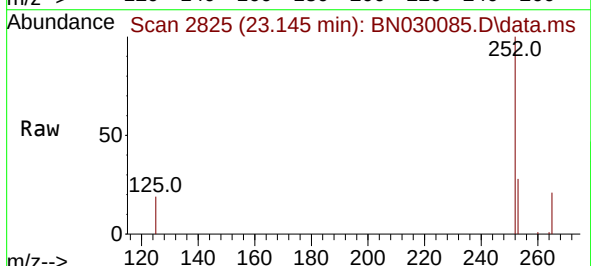
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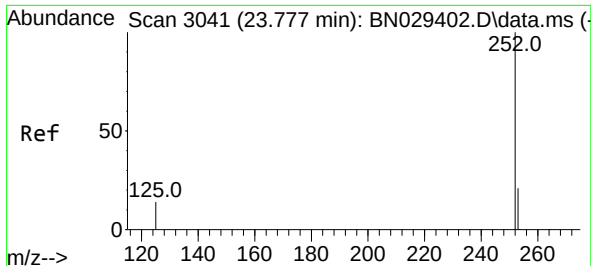
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#38
Benzo(k)fluoranthene
Concen: 0.389 ng
RT: 23.145 min Scan# 2825
Delta R.T. -0.003 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

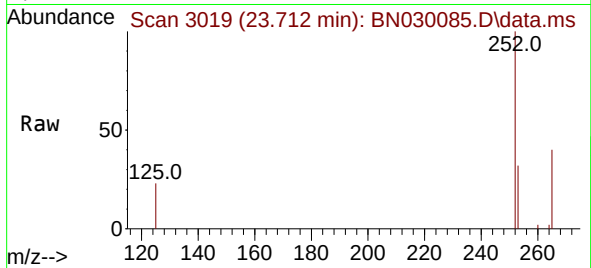
Tgt Ion:252 Resp: 10235
Ion Ratio Lower Upper
252 100
253 27.9 21.8 32.8
125 18.7 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.712 min Scan# 3041
Delta R.T. -0.003 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

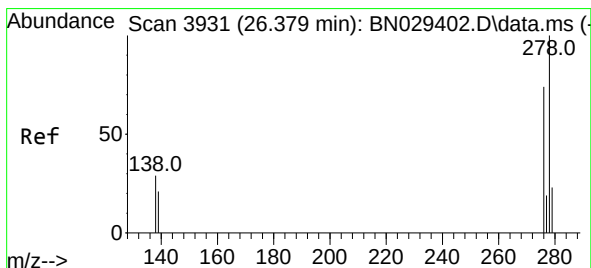
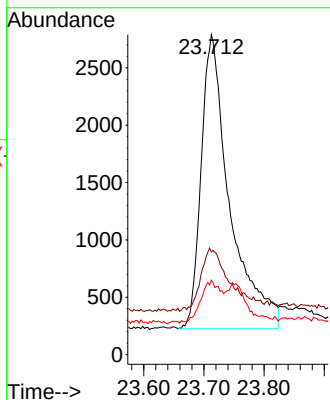
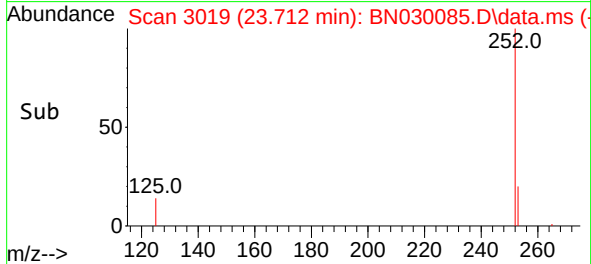
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



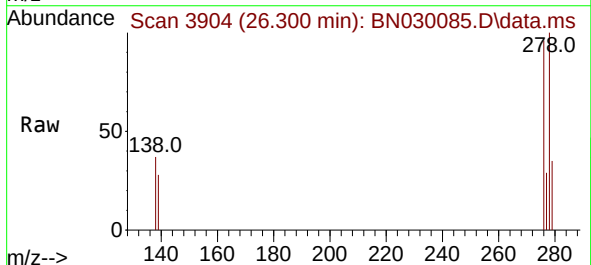
Tgt Ion:252 Resp: 847
Ion Ratio Lower Upper
252 100
253 32.1 24.9 37.3
125 23.3 16.6 25.0

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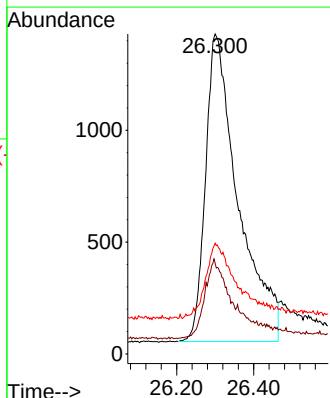
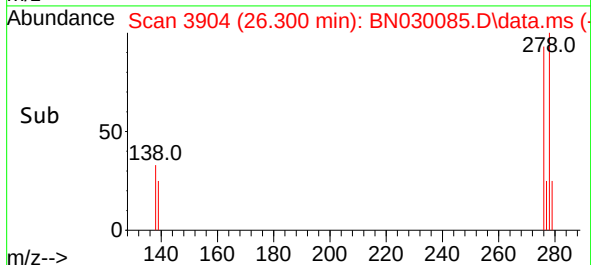
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

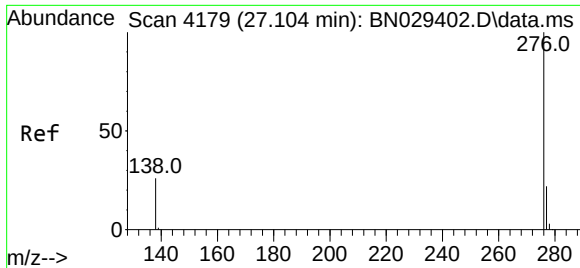


#40
Dibenzo(a,h)anthracene
Concen: 0.361 ng
RT: 26.300 min Scan# 3904
Delta R.T. -0.003 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39



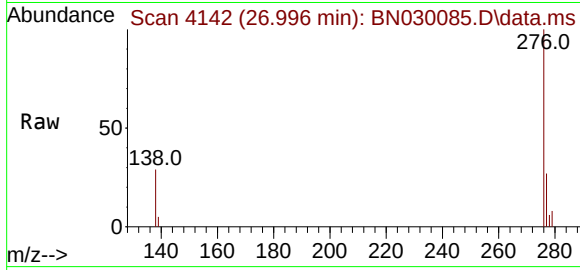
Tgt Ion:278 Resp: 811
Ion Ratio Lower Upper
278 100
139 28.4 20.4 30.6
279 34.6 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.388 ng
RT: 26.996 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN030085.D
Acq: 27 Feb 2024 08:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10630
Ion Ratio Lower Upper
276 100
277 26.9 19.4 29.2
138 29.4 23.5 35.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

