

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102622\
 Data File : BN022330.D
 Acq On : 26 Oct 2022 10:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :mohammad ahmed 11/02/2022

Quant Time: Oct 27 05:57:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 05:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3977	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	13820	0.400	ng	0.00
13) Acenaphthene-d10	14.610	164	7810	0.400	ng	0.00
19) Phenanthrene-d10	17.375	188	14572	0.400	ng	0.00
29) Chrysene-d12	21.573	240	7980	0.400	ng	# 0.00
35) Perylene-d12	24.040	264	6506	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	3981	0.432	ng	0.00
5) Phenol-d6	7.104	99	5394	0.451	ng	0.00
8) Nitrobenzene-d5	9.118	82	4454	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.368	152	8855	0.349	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	1067	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.242	172	13217	0.387	ng	0.00
27) Fluoranthene-d10	19.411	212	12695	0.328	ng	0.00
31) Terphenyl-d14	20.006	244	8198	0.511	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.291	88	1942	0.377	ng	99
3) n-Nitrosodimethylamine	3.638	42	2090	0.373	ng	# 94
6) bis(2-Chloroethyl)ether	7.364	93	5064	0.401	ng	98
9) Naphthalene	10.816	128	16117	0.386	ng	99
10) Hexachlorobutadiene	11.104	225	2688	0.372	ng	# 100
12) 2-Methylnaphthalene	12.077	142	3061	0.495	ng	# 93
16) Acenaphthylene	14.332	152	14456	0.389	ng	100
17) Acenaphthene	14.675	154	10098	0.387	ng	99
18) Fluorene	15.669	166	13564	0.431	ng	98
20) 4,6-Dinitro-2-methylph...	15.761	198	372	0.322	ng	97
21) 4-Bromophenyl-phenylether	16.556	248	3629	0.409	ng	91
22) Hexachlorobenzene	16.667	284	4362	0.395	ng	99
23) Atrazine	16.829	200	2514	0.382	ng	96
24) Pentachlorophenol	17.027	266	1101	0.325	ng	99
25) Phenanthrene	17.412	178	19230	0.384	ng	100
26) Anthracene	17.499	178	15066	0.375	ng	100
28) Fluoranthene	19.441	202	17098	0.319	ng	99
30) Pyrene	19.808	202	16828	0.480	ng	100
32) Benzo(a)anthracene	21.564	228	11784	0.393	ng	99
33) Chrysene	21.618	228	12756	0.383	ng	99
34) Bis(2-ethylhexyl)phtha...	21.474	149	6755	0.469	ng	99
36) Indeno(1,2,3-cd)pyrene	26.625	276	12230	0.372	ng	99
37) Benzo(b)fluoranthene	23.283	252	10887	0.353	ng	99
38) Benzo(k)fluoranthene	23.333	252	11341m	0.369	ng	
39) Benzo(a)pyrene	23.929	252	8739	0.372	ng	99
40) Dibenzo(a,h)anthracene	26.648	278	9741	0.372	ng	99
41) Benzo(g,h,i)perylene	27.420	276	10603	0.375	ng	100

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

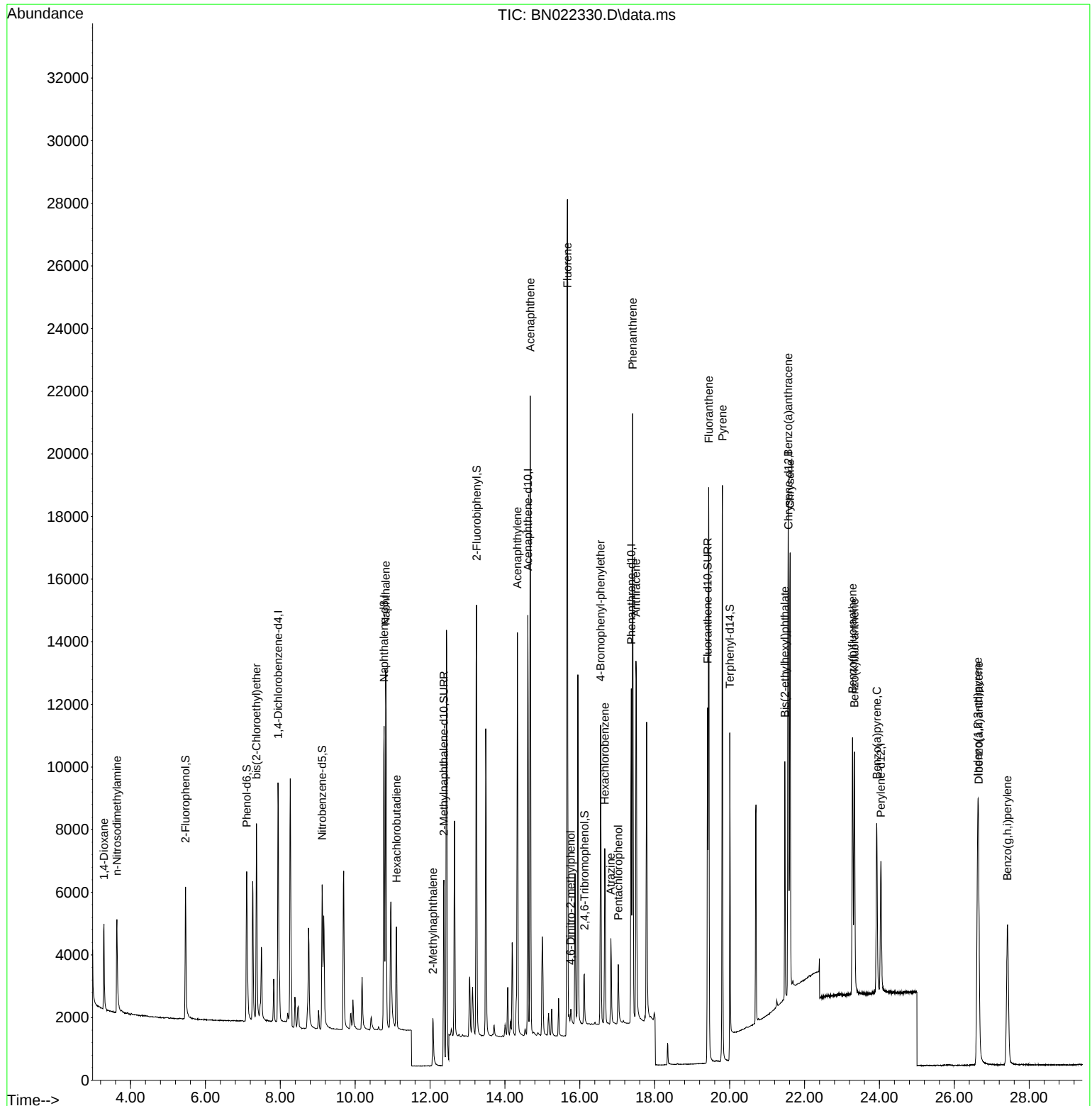
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102622\
Data File : BN022330.D
Acq On : 26 Oct 2022 10:10
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

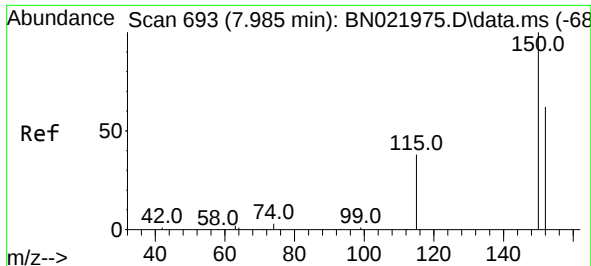
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 27 05:57:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100322.M
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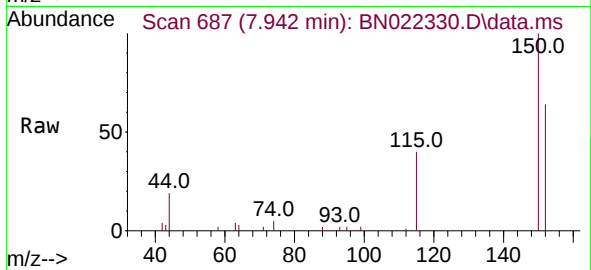
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

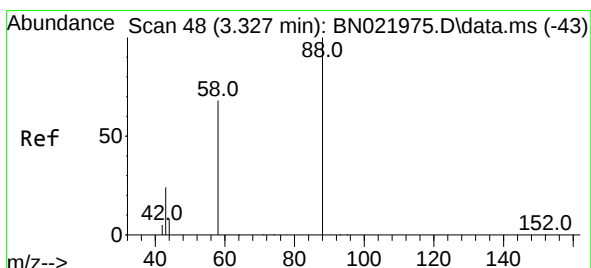
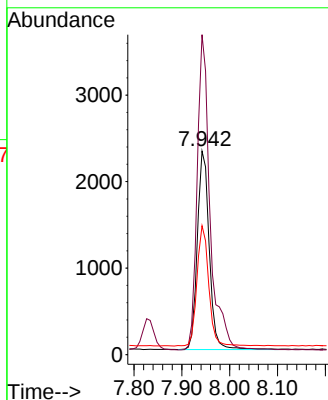
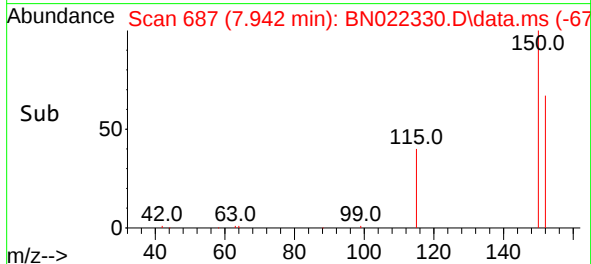


Tgt Ion: 152 Resp: 3972
 Ion Ratio Lower Upper
 152 100
 150 157.3 127.2 190.8
 115 63.4 51.4 77.0

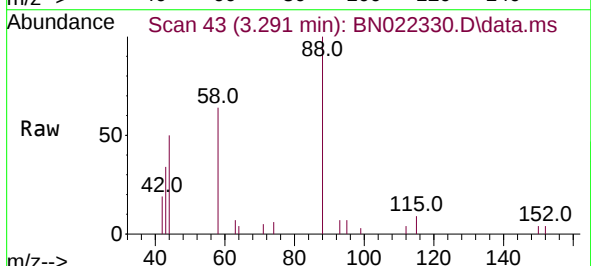
Manual Integrations

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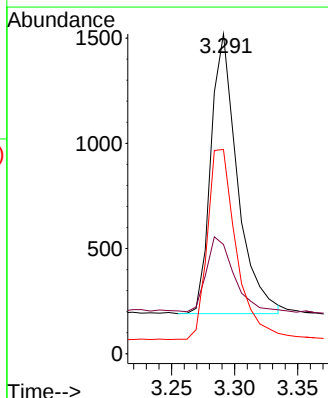
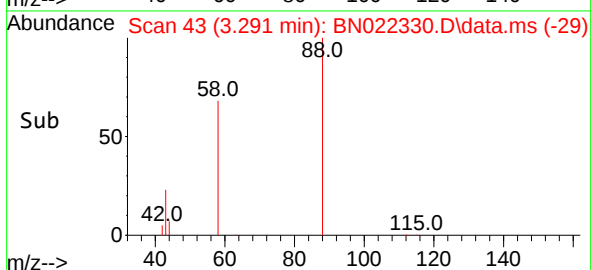
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 Supervised By :mohammad ahmed 11/02/2022

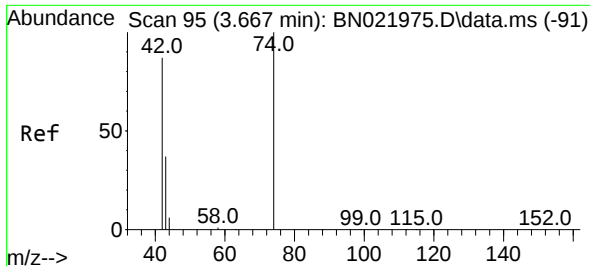


#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.291 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10



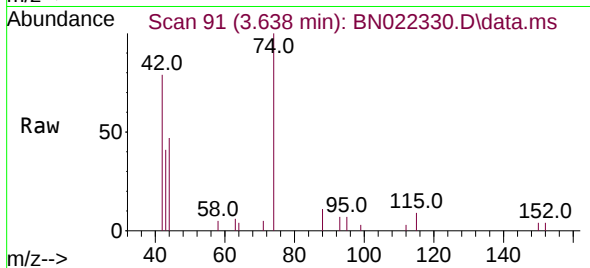
Tgt Ion: 88 Resp: 1942
 Ion Ratio Lower Upper
 88 100
 43 27.6 22.6 34.0
 58 74.2 58.6 88.0





#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.638 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

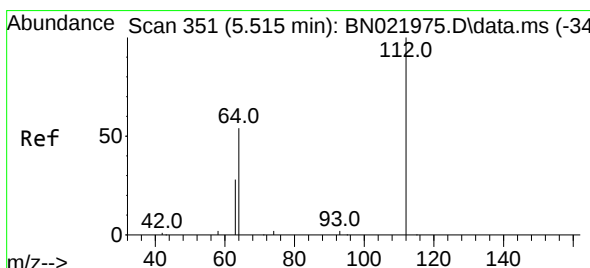
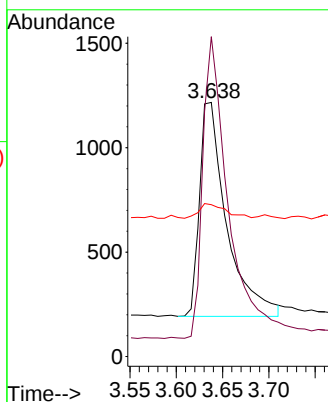
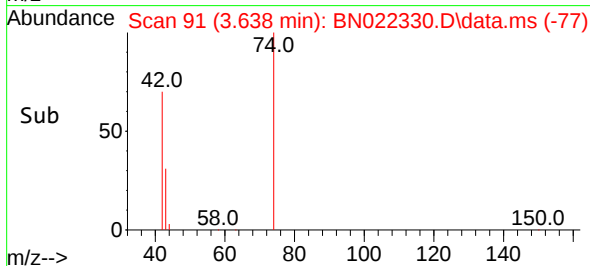
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 2090
Ion Ratio Lower Upper
42 100
74 133.1 101.6 152.4
44 6.7 10.4 15.6

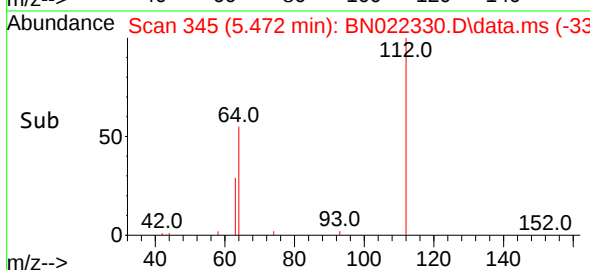
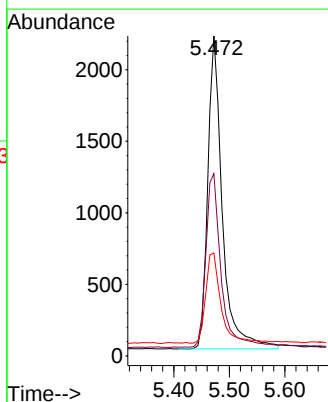
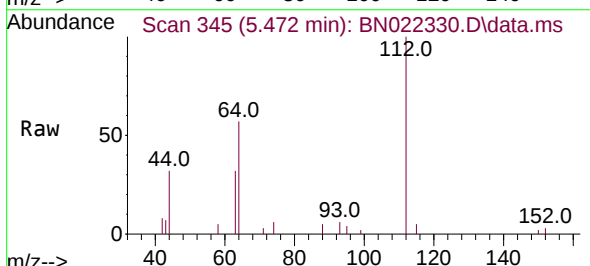
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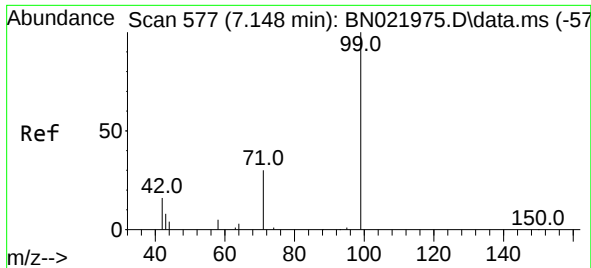
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#4
2-Fluorophenol
Concen: 0.432 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion:112 Resp: 3981
Ion Ratio Lower Upper
112 100
64 58.1 46.9 70.3
63 30.5 24.6 37.0





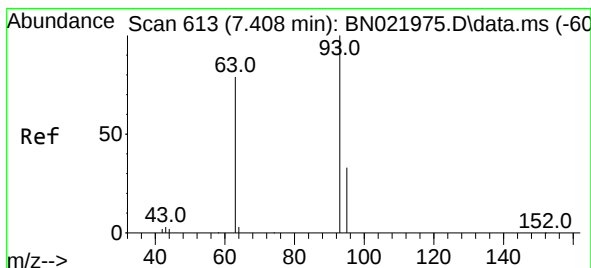
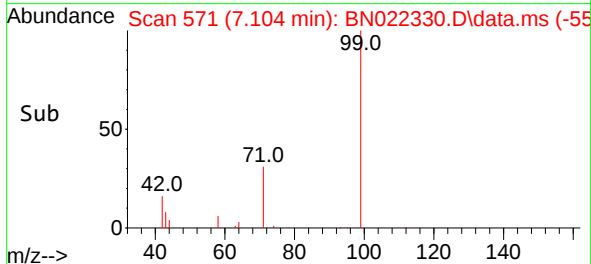
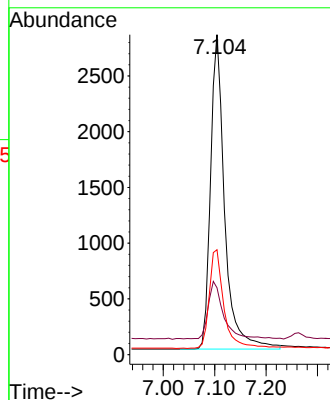
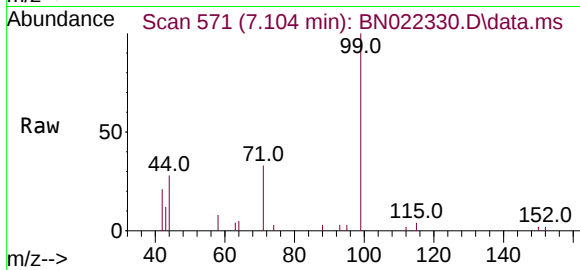
#5
Phenol-d6
Concen: 0.451 ng
RT: 7.104 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 5394
Ion Ratio Lower Upper
99 100
42 19.3 15.9 23.9
71 32.7 25.6 38.4

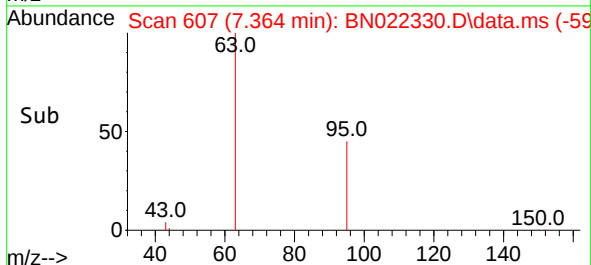
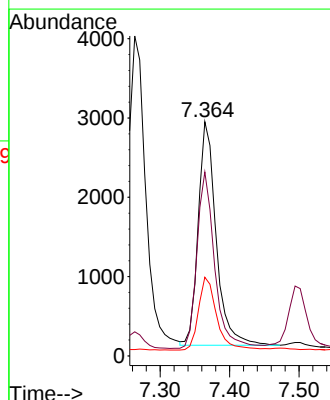
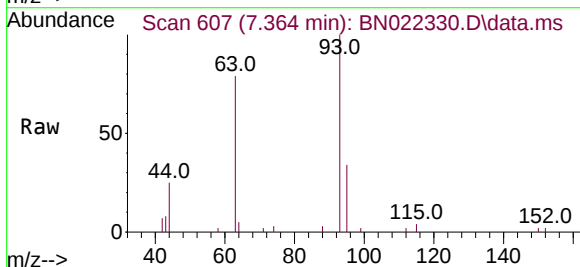
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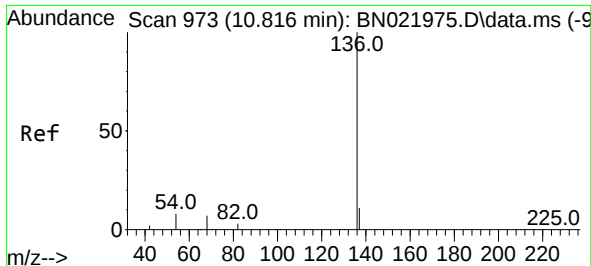
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.364 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion: 93 Resp: 5064
Ion Ratio Lower Upper
93 100
63 78.9 64.8 97.2
95 33.3 26.6 40.0





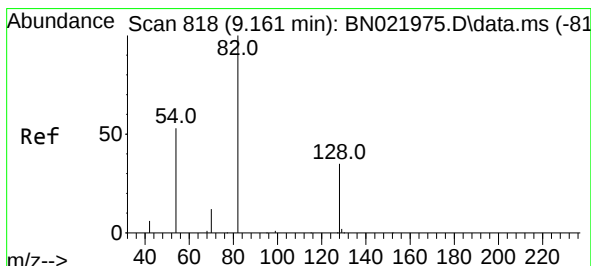
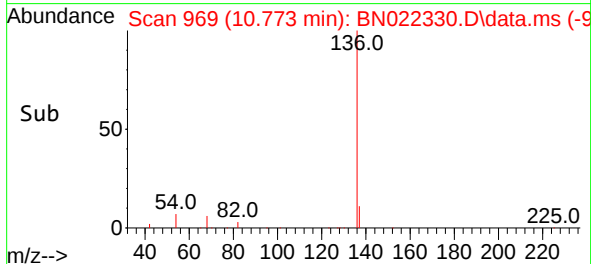
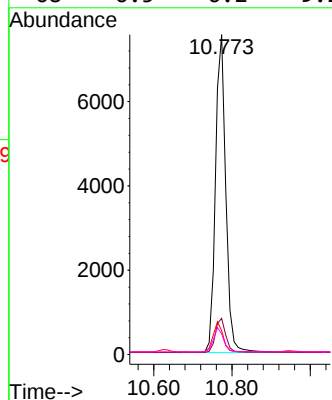
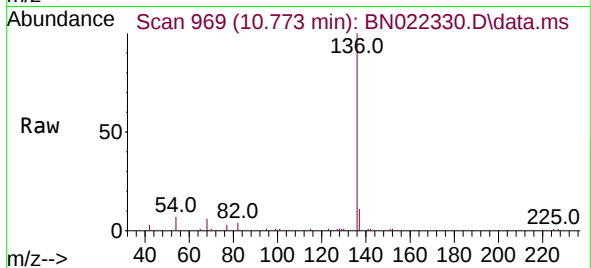
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	13820
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.2	13.8
54	7.5	7.1	10.7
68	6.5	6.2	9.2

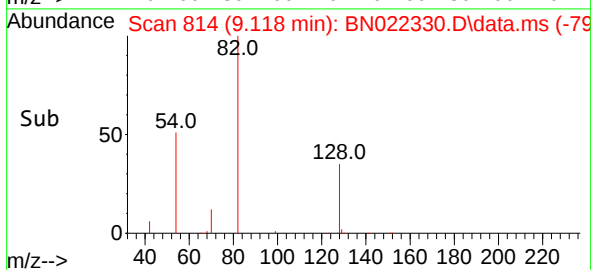
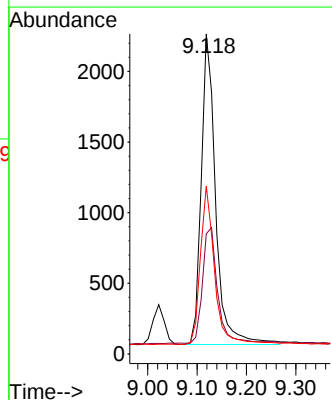
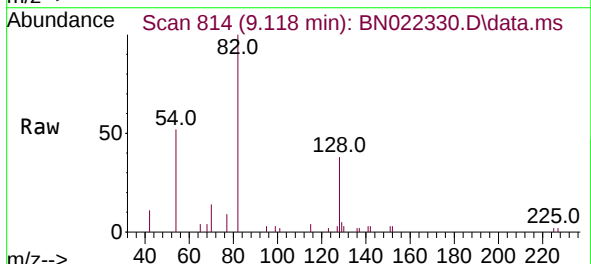
Manual Integrations
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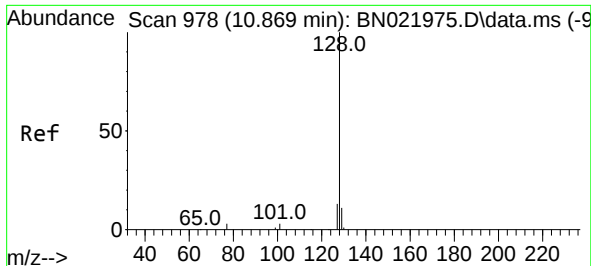
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.118 min Scan# 814
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion:	82	Resp:	4454
Ion Ratio	Lower	Upper	
82	100		
128	37.5	29.9	44.9
54	52.4	43.5	65.3





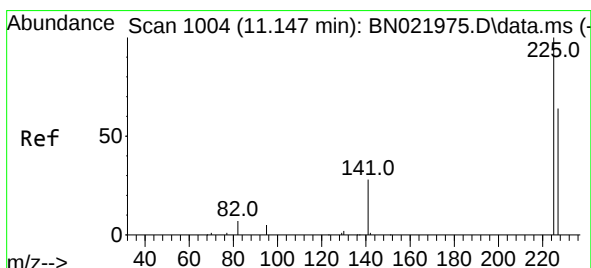
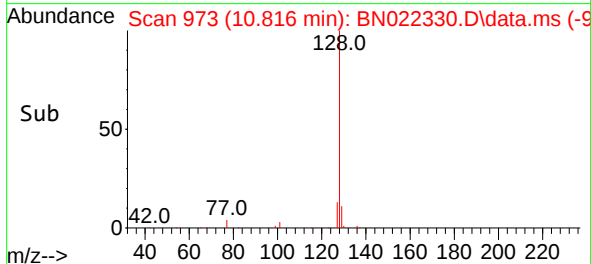
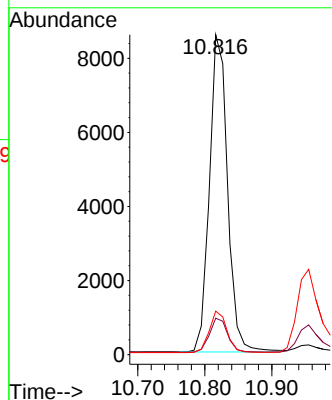
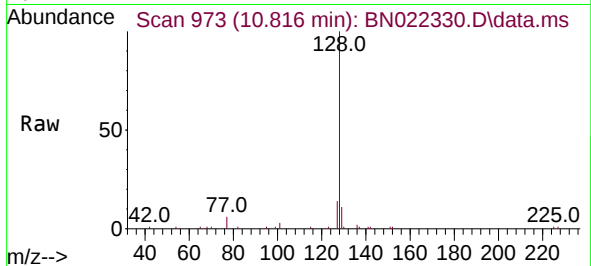
#9
Naphthalene
Concen: 0.386 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 1611
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.6 10.6 16.0

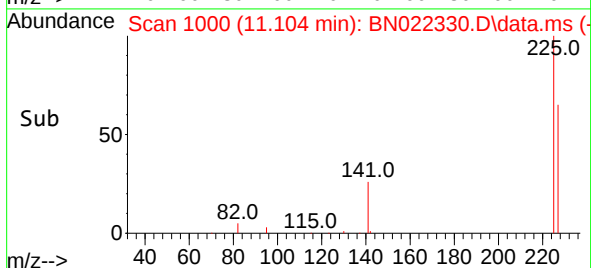
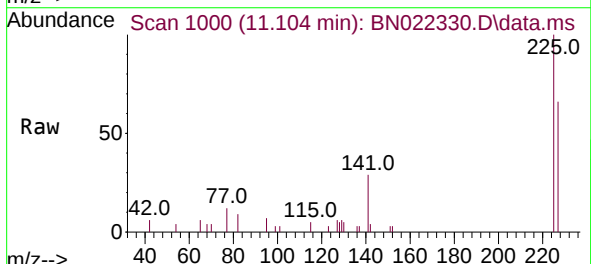
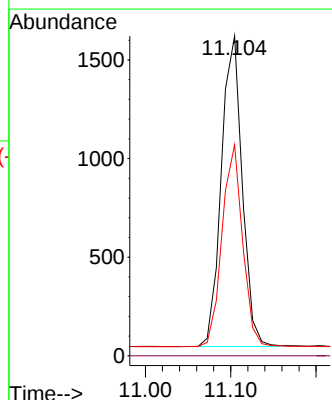
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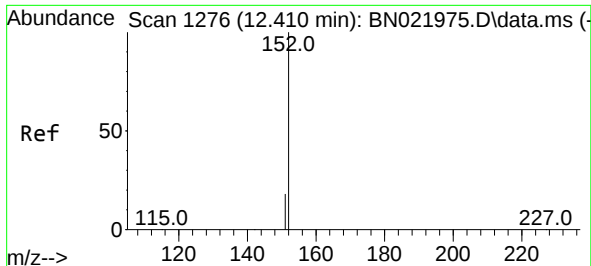
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 11.104 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion:225 Resp: 2688
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.3 76.9





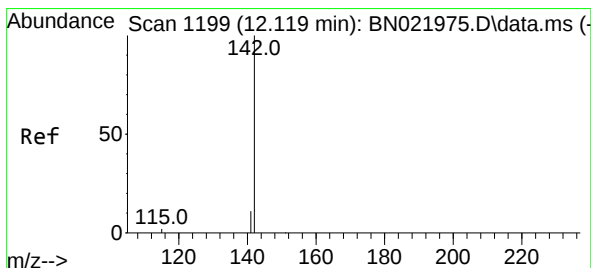
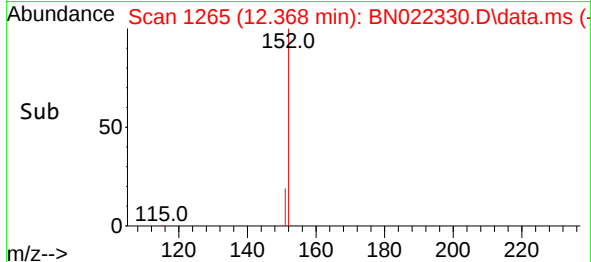
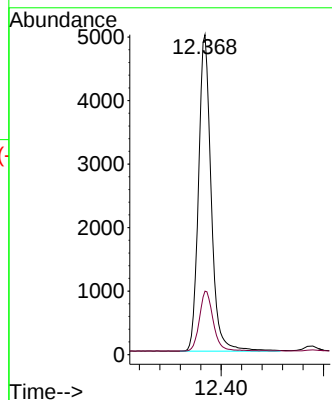
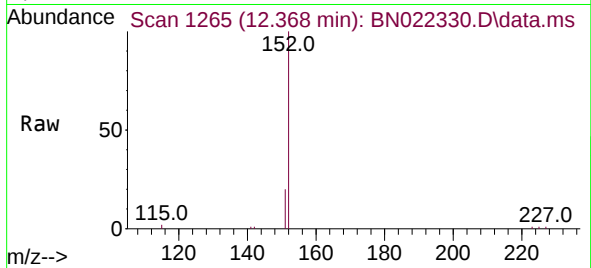
#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 12.368 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 885
Ion Ratio Lower Upper
152 100
151 20.0 13.8 20.6

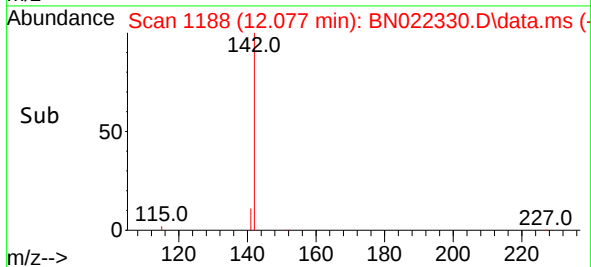
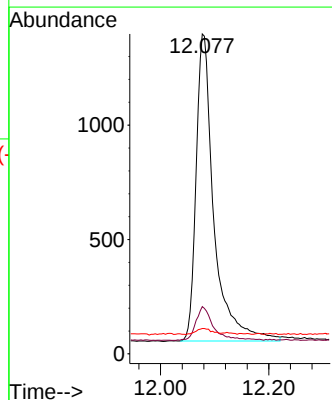
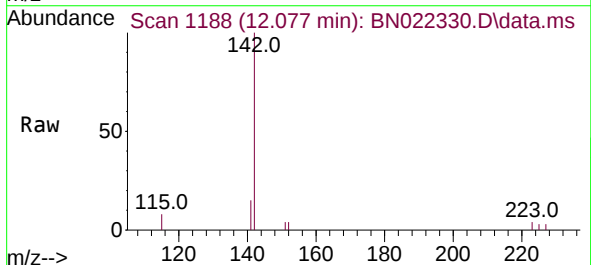
Manual Integrations
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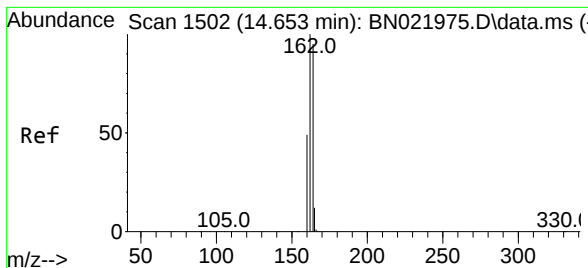
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#12
2-Methylnaphthalene
Concen: 0.495 ng
RT: 12.077 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

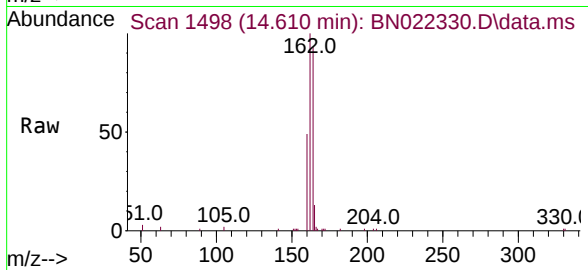
Tgt Ion:142 Resp: 3061
Ion Ratio Lower Upper
142 100
141 14.8 13.6 20.4
115 7.9 9.7 14.5#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

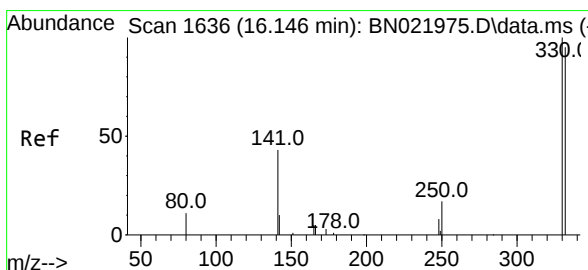
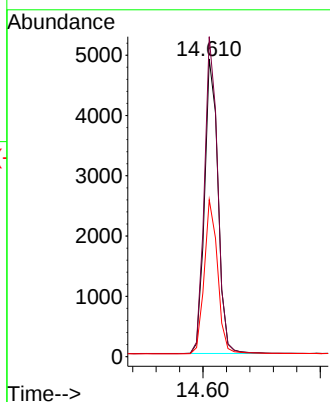
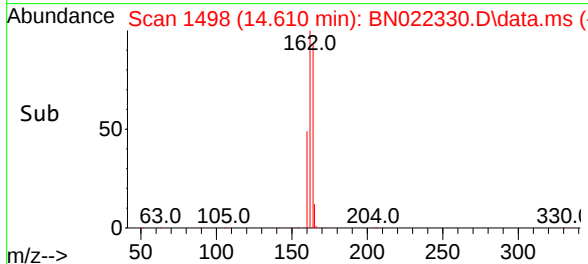
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



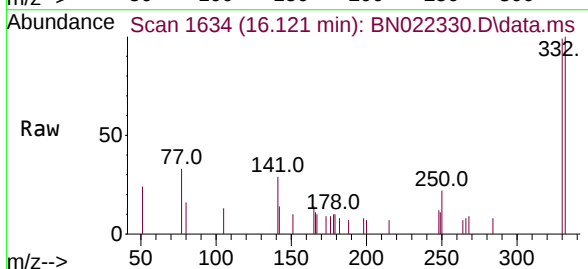
Tgt Ion:164 Resp: 7810
Ion Ratio Lower Upper
164 100
162 107.5 84.3 126.5
160 52.7 41.7 62.5

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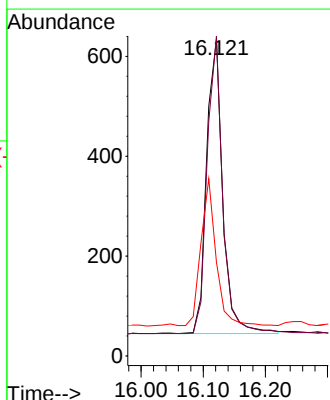
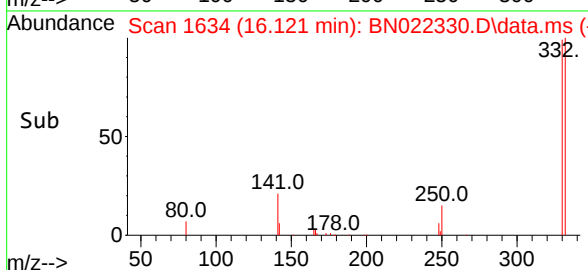
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022

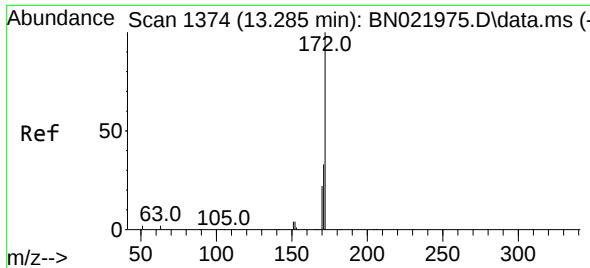


#14
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 16.121 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10



Tgt Ion:330 Resp: 1067
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.4
141 46.1 35.3 52.9





#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.242 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

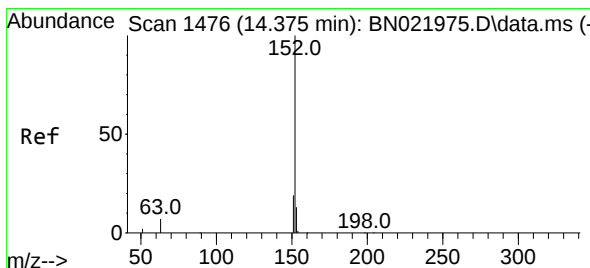
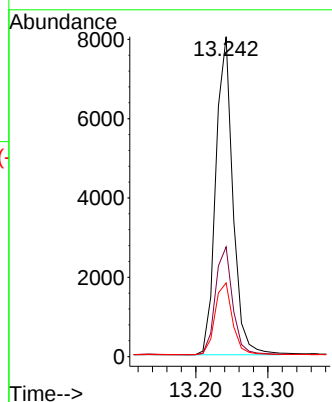
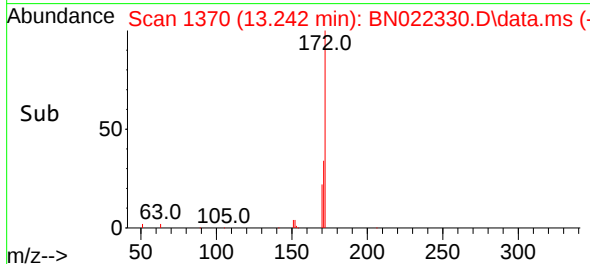
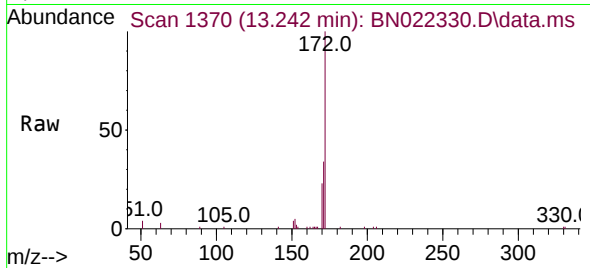
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 13217
Ion Ratio Lower Upper
172 100
171 34.3 27.2 40.8
170 23.0 18.3 27.5

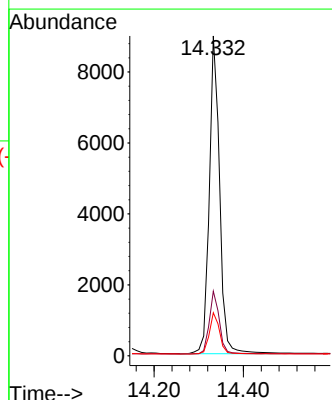
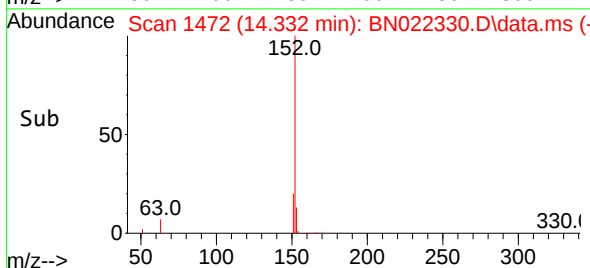
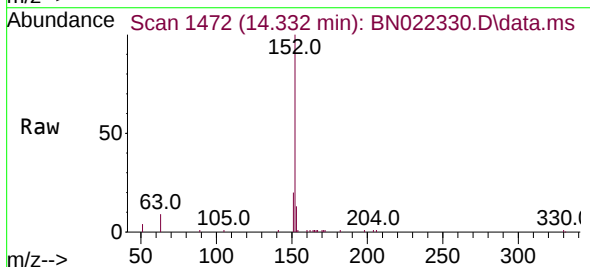
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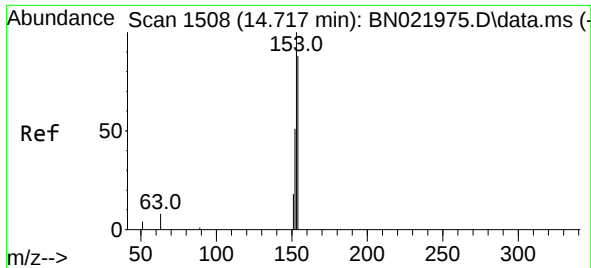
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.332 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

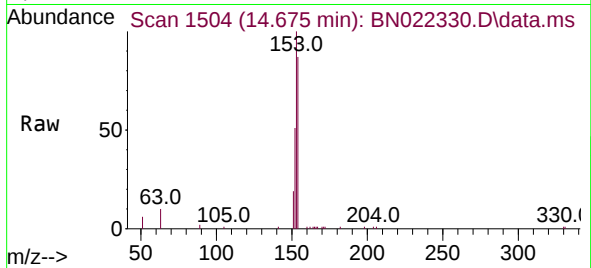
Tgt Ion:152 Resp: 14456
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.675 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

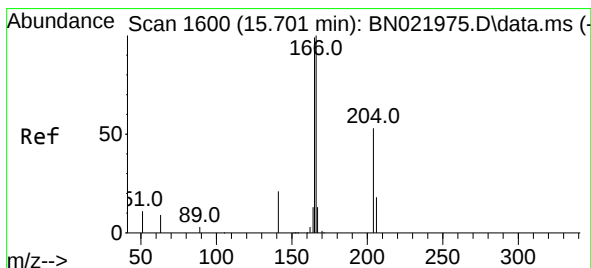
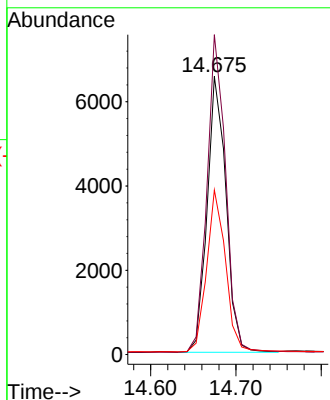
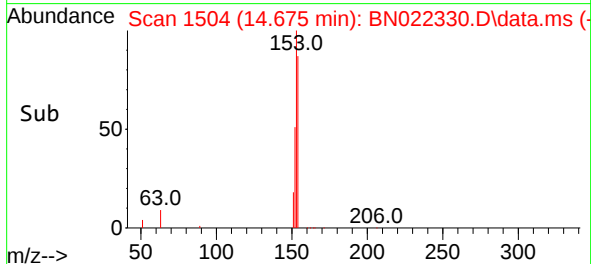
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 10098
Ion Ratio Lower Upper
154 100
153 114.3 92.1 138.1
152 58.6 47.8 71.6

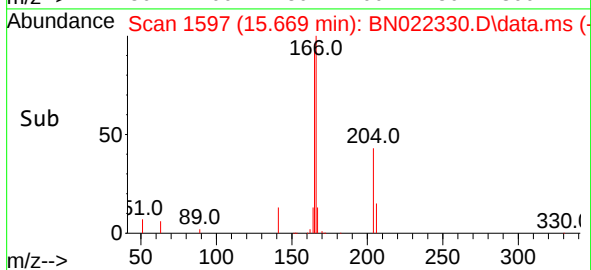
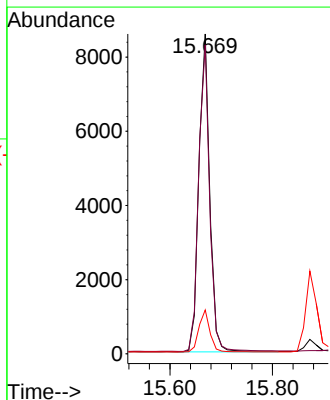
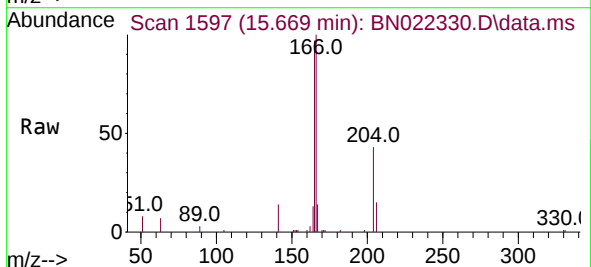
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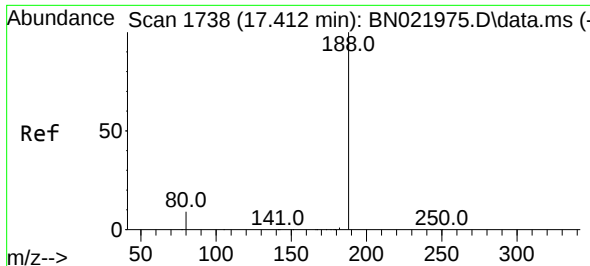
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#18
Fluorene
Concen: 0.431 ng
RT: 15.669 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion:166 Resp: 13564
Ion Ratio Lower Upper
166 100
165 97.8 80.0 120.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.375 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

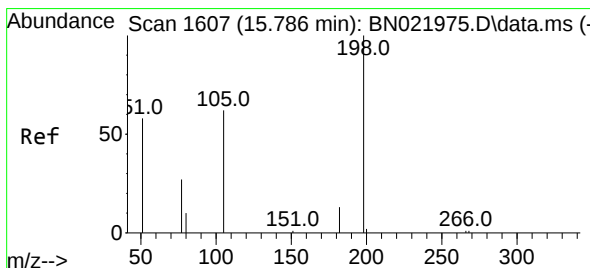
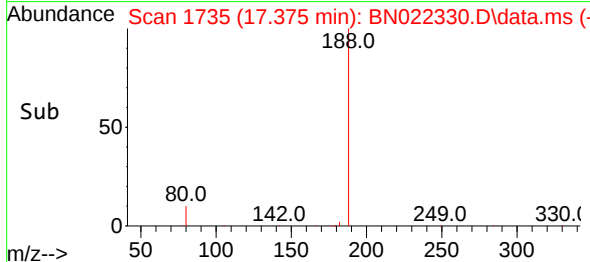
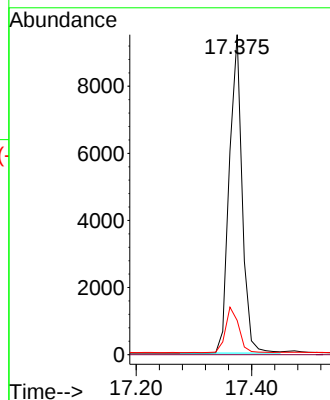
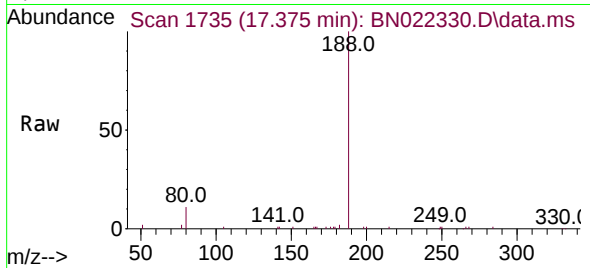
Tgt Ion:188 Resp: 14572

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.7	7.5	11.3

Manual Integrations

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Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#20

4,6-Dinitro-2-methylphenol

Concen: 0.322 ng

RT: 15.761 min Scan# 1605

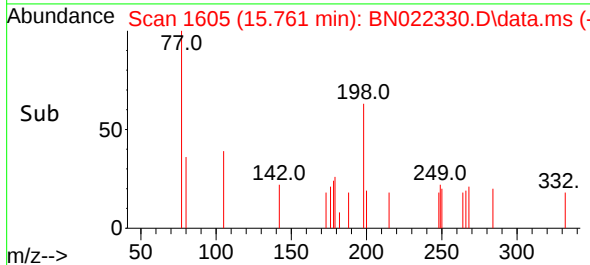
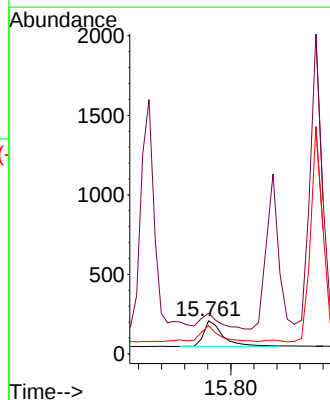
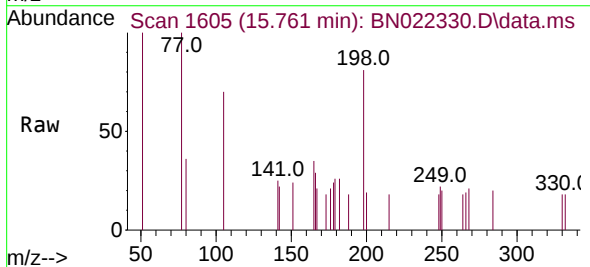
Delta R.T. 0.000 min

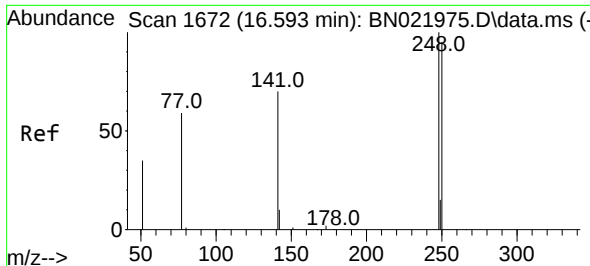
Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Tgt Ion:198 Resp: 372

Ion	Ratio	Lower	Upper
198	100		
51	122.6	96.6	144.8
105	85.6	64.4	96.6





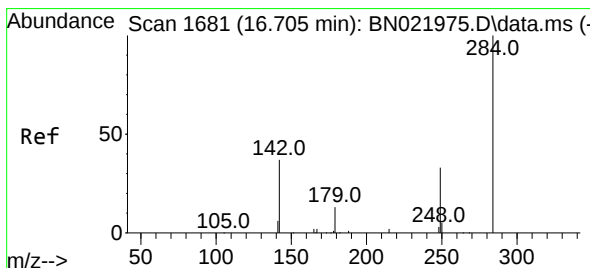
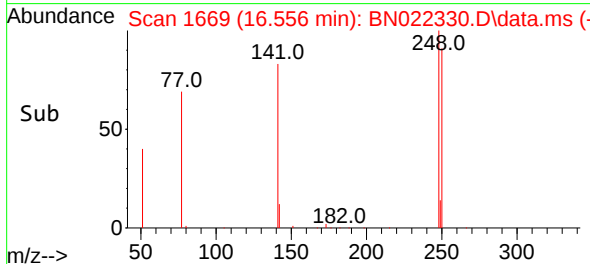
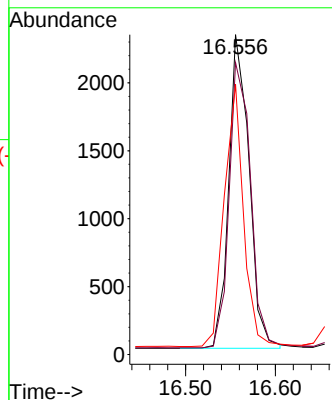
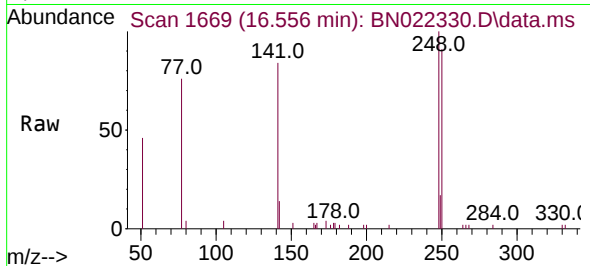
#21
4-Bromophenyl-phenylether
Concen: 0.409 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 3629
Ion Ratio Lower Upper
248 100
250 91.2 76.6 114.8
141 84.4 57.5 86.3

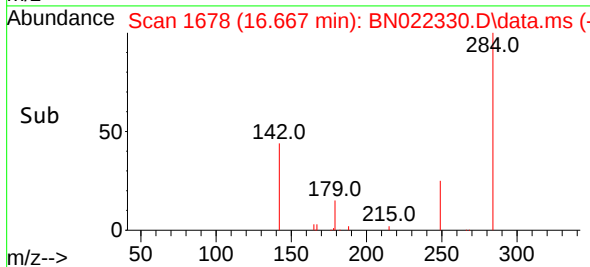
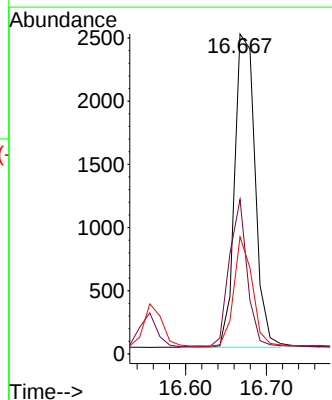
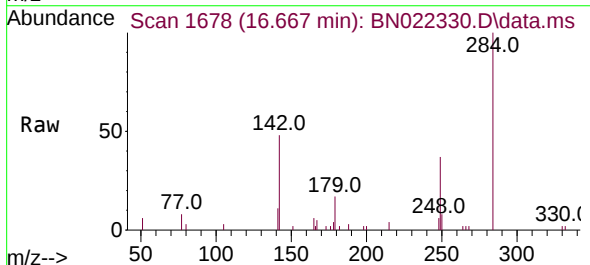
Manual Integrations
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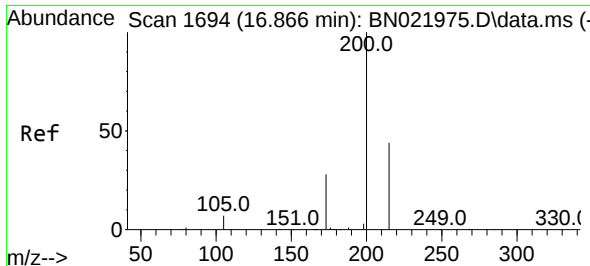
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

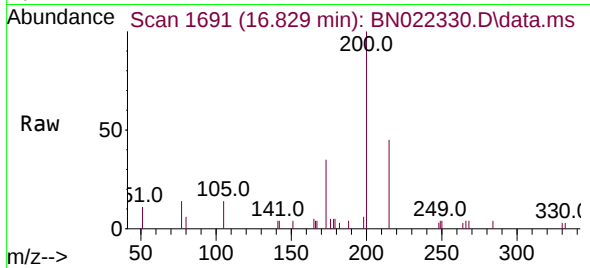
Tgt Ion:284 Resp: 4362
Ion Ratio Lower Upper
284 100
142 41.3 33.4 50.0
249 31.2 25.1 37.7





#23
 Atrazine
 Concen: 0.382 ng
 RT: 16.829 min Scan# 1694
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10

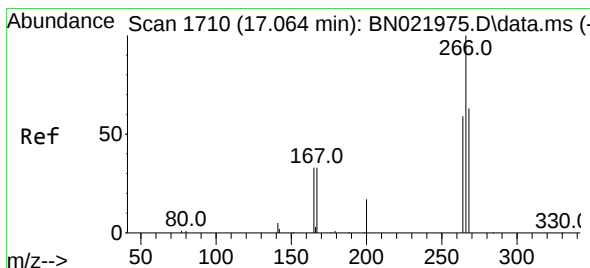
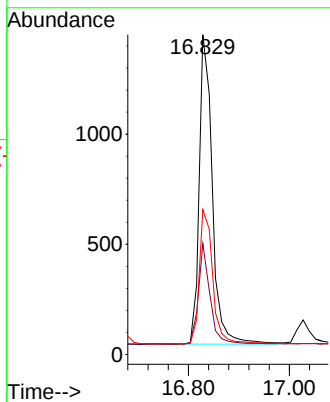
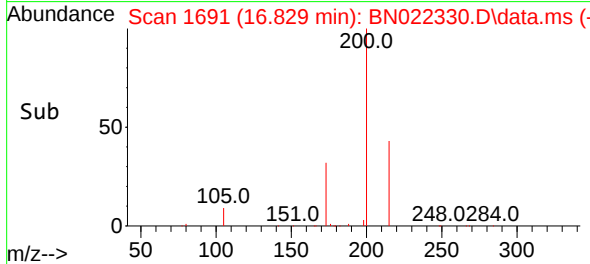
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



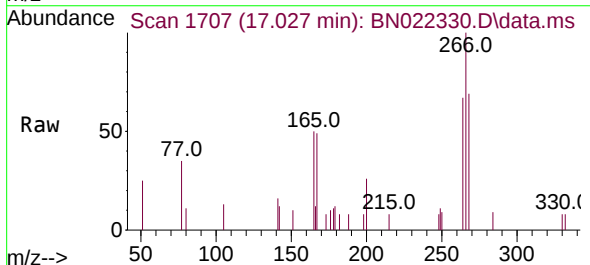
Tgt Ion:200 Resp: 2514
 Ion Ratio Lower Upper
 200 100
 173 34.6 24.6 36.8
 215 45.3 37.1 55.7

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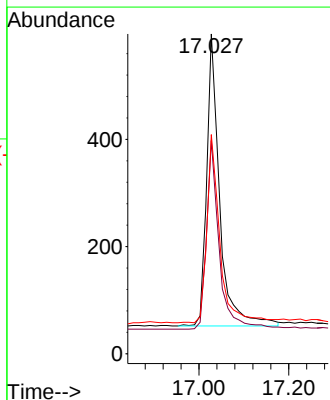
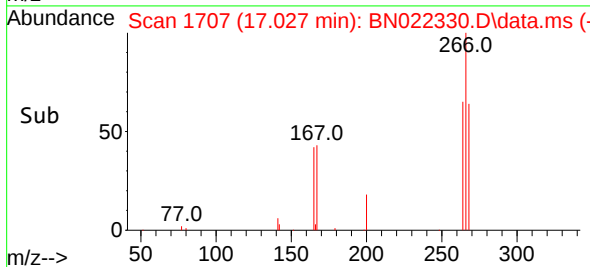
Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :mohammad ahmed 11/02/2022

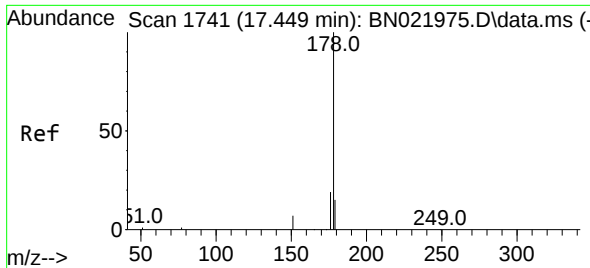


#24
 Pentachlorophenol
 Concen: 0.325 ng
 RT: 17.027 min Scan# 1707
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10



Tgt Ion:266 Resp: 1101
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.8 74.6
 268 63.9 49.6 74.4





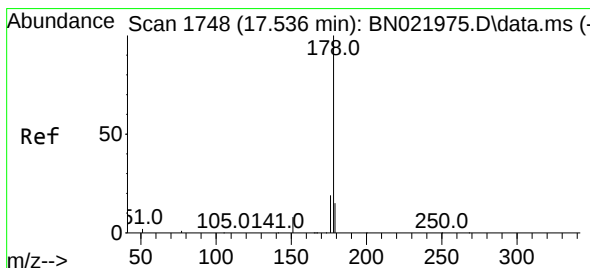
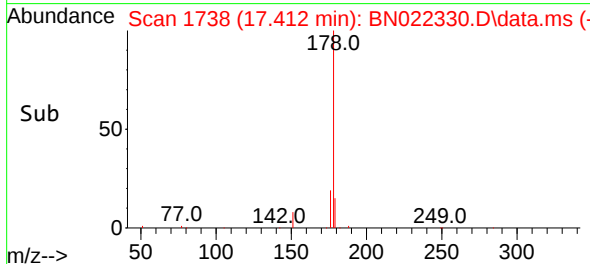
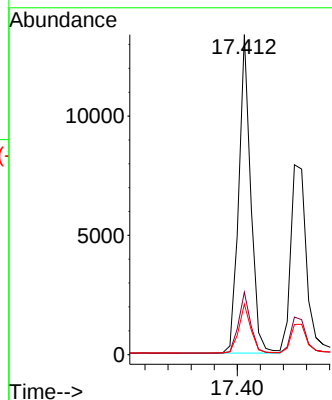
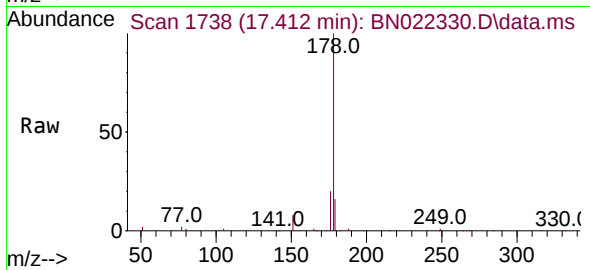
#25
Phenanthrene
Concen: 0.384 ng
RT: 17.412 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 19230
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2

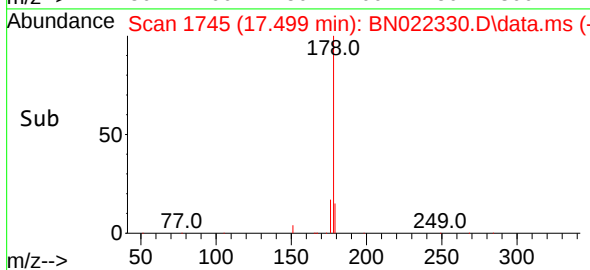
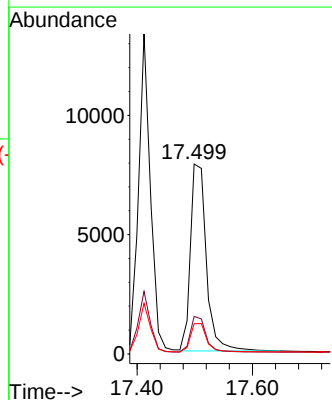
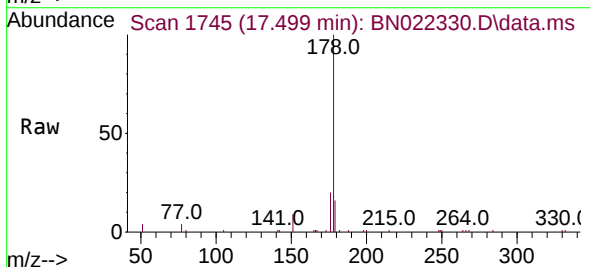
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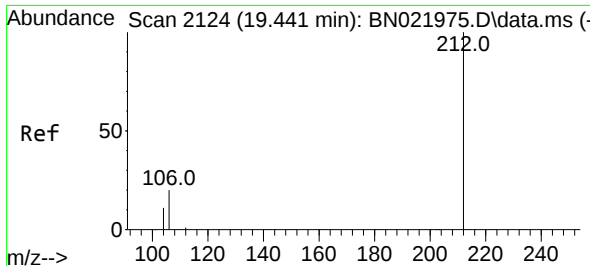
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#26
Anthracene
Concen: 0.375 ng
RT: 17.499 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

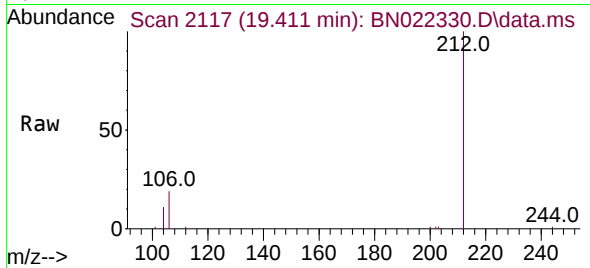
Tgt Ion:178 Resp: 15066
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.2 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.328 ng
RT: 19.411 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

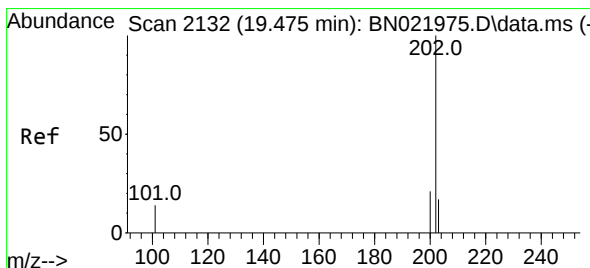
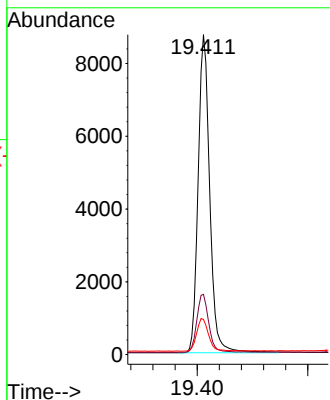
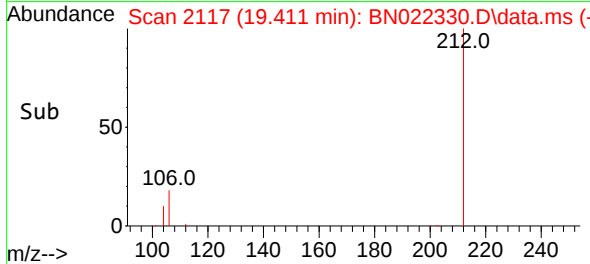
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



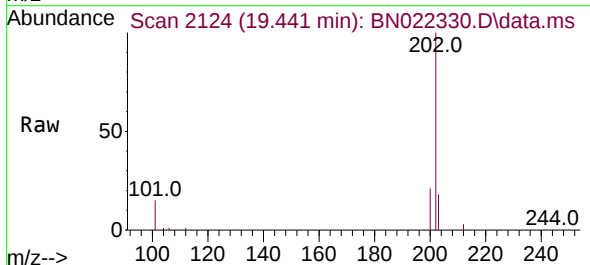
Tgt Ion:212 Resp: 12695
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.5 8.6 13.0

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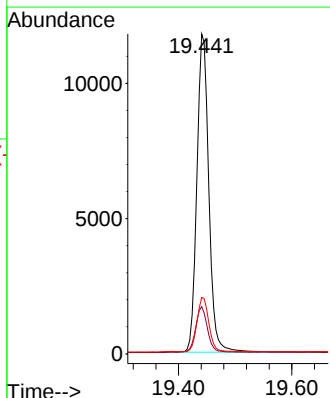
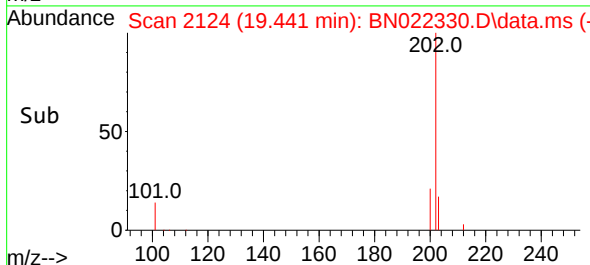
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022

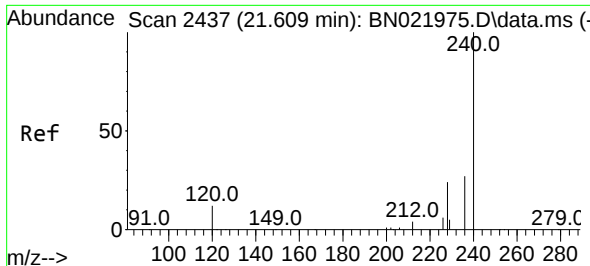


#28
Fluoranthene
Concen: 0.319 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10



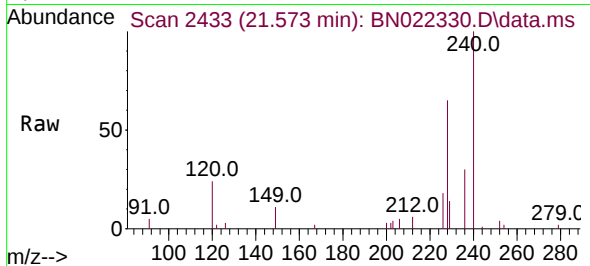
Tgt Ion:202 Resp: 17098
Ion Ratio Lower Upper
202 100
101 14.5 11.4 17.0
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

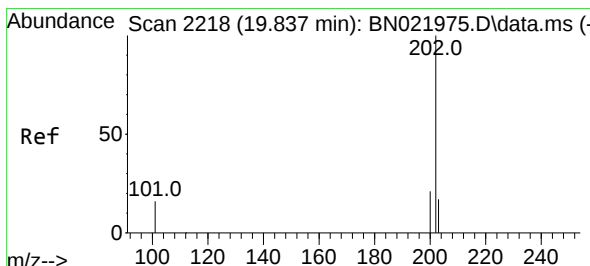
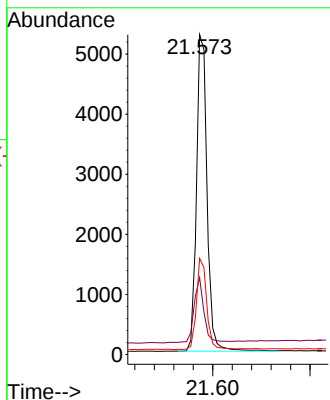
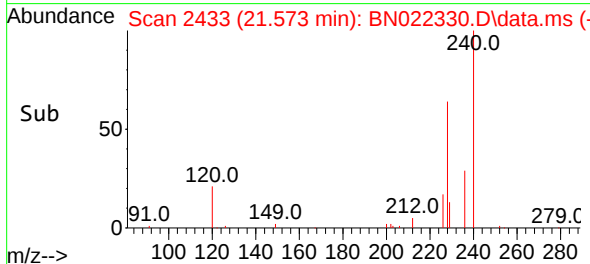
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



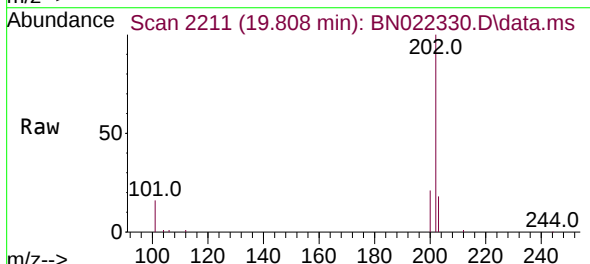
Tgt Ion:240 Resp: 7980
Ion Ratio Lower Upper
240 100
120 24.0 11.8 17.6
236 30.1 22.4 33.6

Manual Integrations
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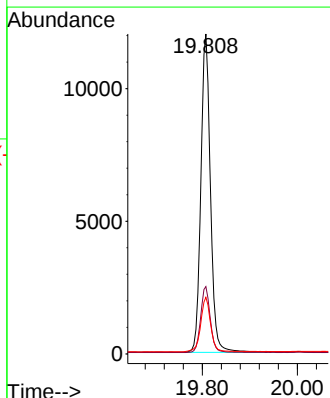
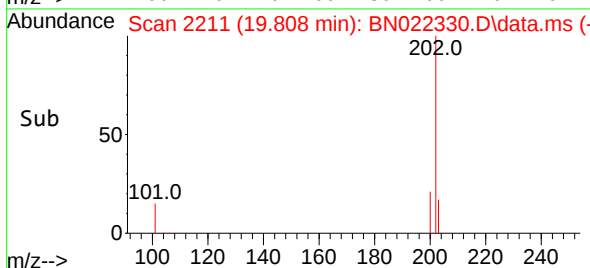
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022

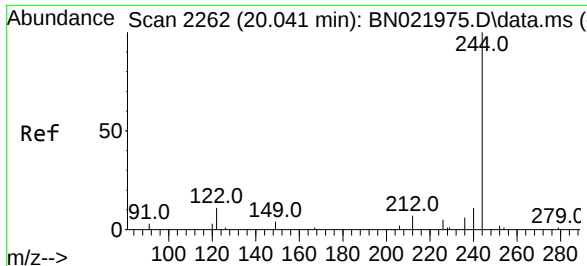


#30
Pyrene
Concen: 0.480 ng
RT: 19.808 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10



Tgt Ion:202 Resp: 16828
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.1 21.1





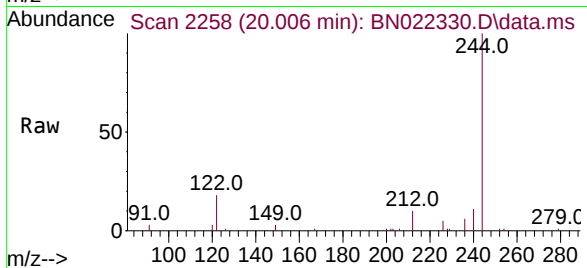
#31
 Terphenyl-d14
 Concen: 0.511 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

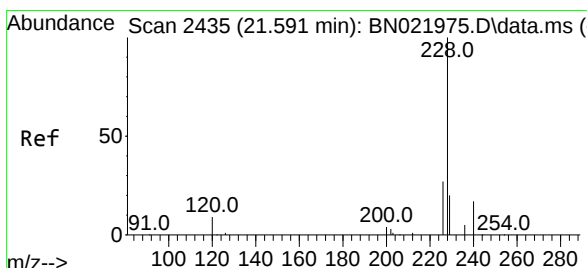
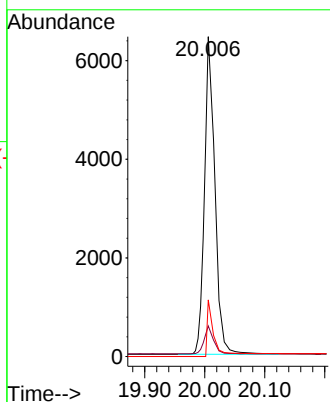
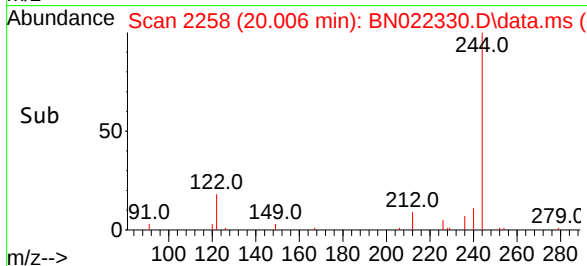


Tgt Ion:244 Resp: 8198
 Ion Ratio Lower Upper
 244 100
 212 9.6 6.5 9.7
 122 17.7 9.1 13.7

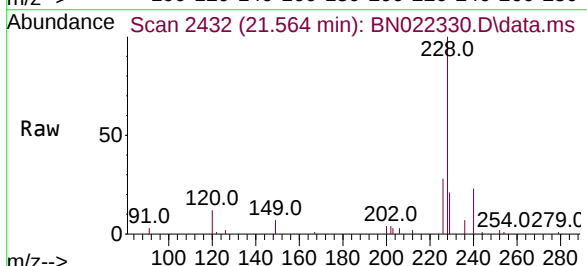
Manual Integrations

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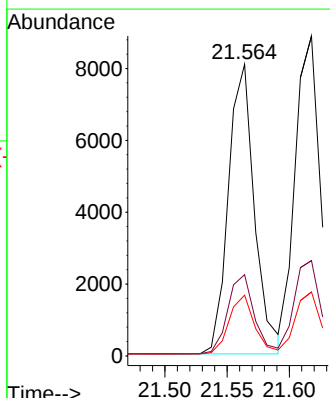
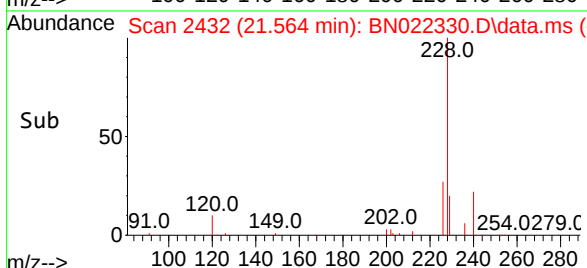
Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :mohammad ahmed 11/02/2022

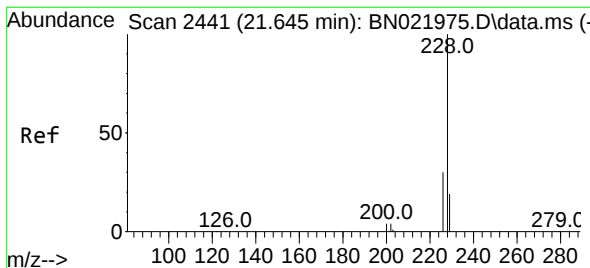


#32
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 21.564 min Scan# 2432
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10



Tgt Ion:228 Resp: 11784
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 20.8 16.2 24.2





#33

Chrysene

Concen: 0.383 ng

RT: 21.618 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

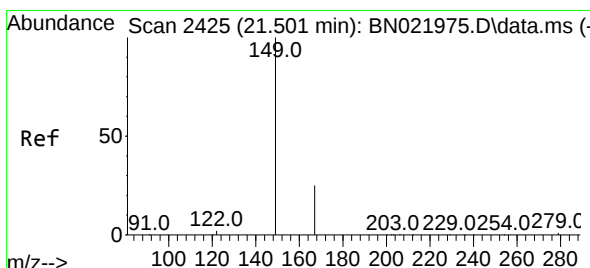
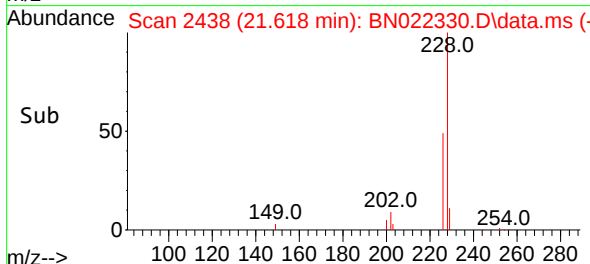
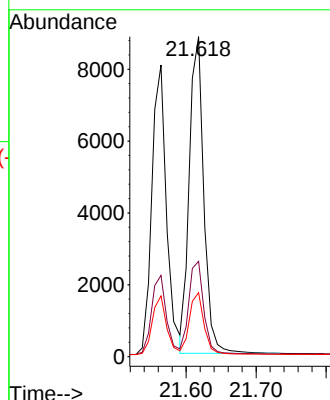
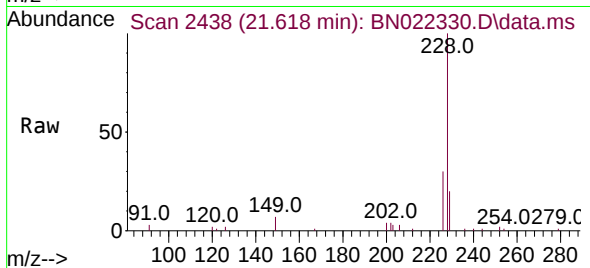
Tgt Ion:228 Resp: 12756

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	20.0	15.8	23.6

Manual Integrations

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Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.469 ng

RT: 21.474 min Scan# 2422

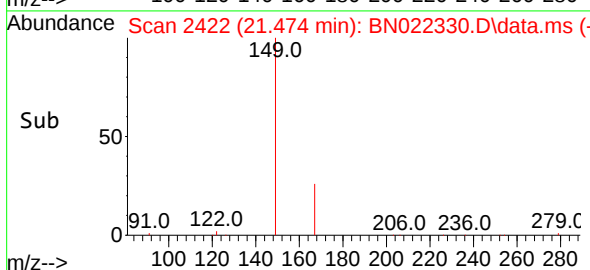
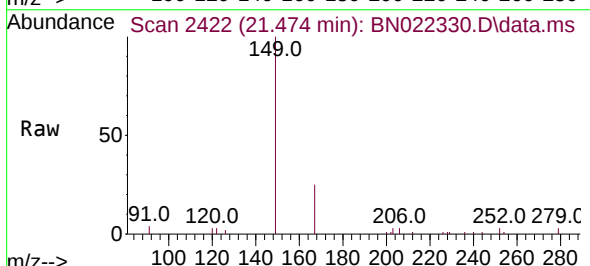
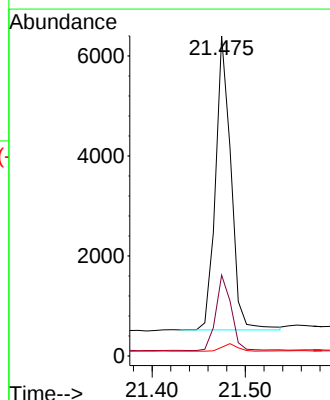
Delta R.T. 0.000 min

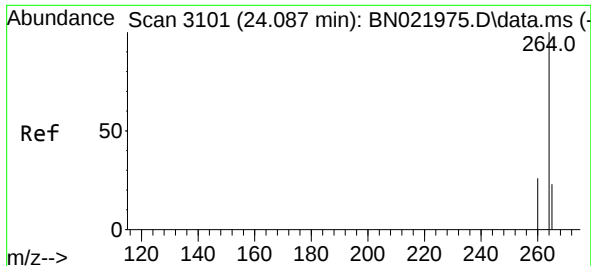
Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Tgt Ion:149 Resp: 6755

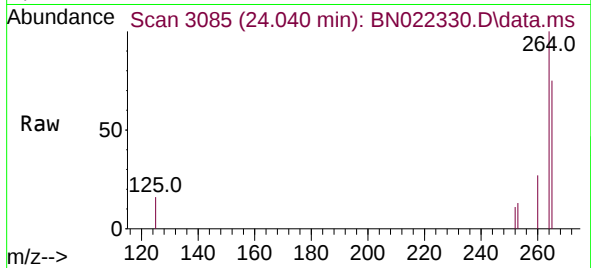
Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.2	30.4
279	2.6	2.3	3.5





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.040 min Scan# 3085
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10

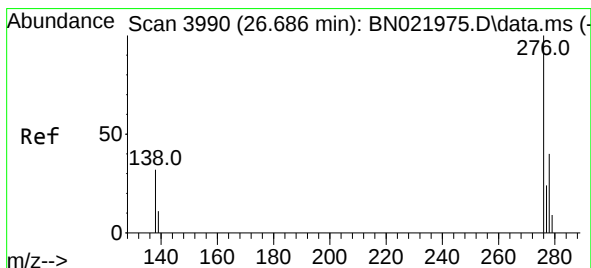
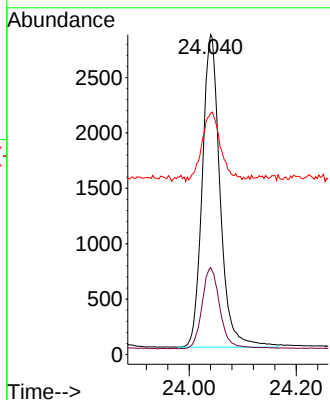
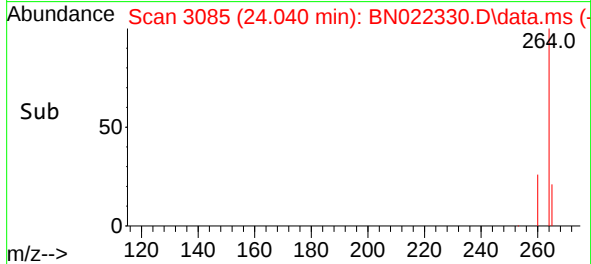
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:264 Resp: 6500
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.3 31.9
 265 75.4 63.0 94.4

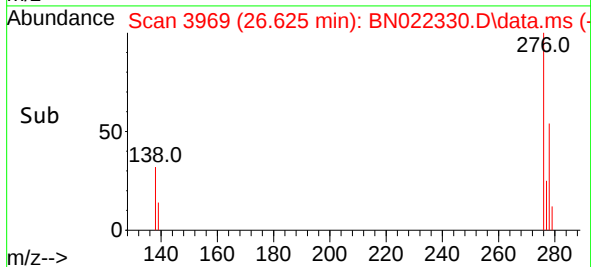
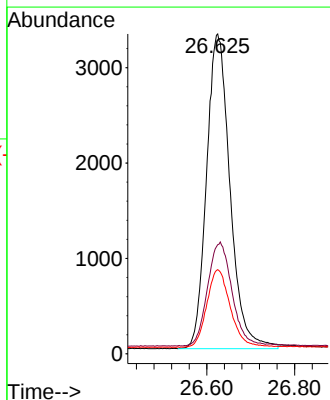
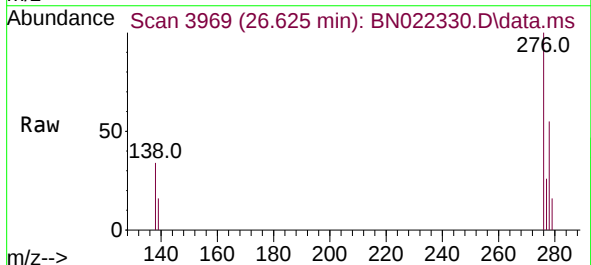
Manual Integrations
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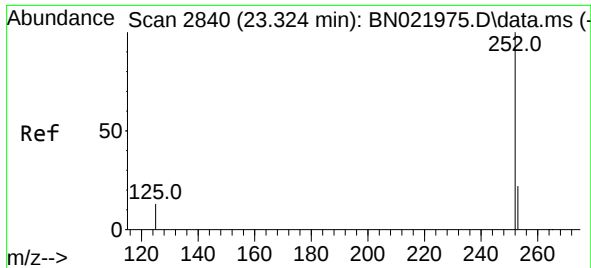
Reviewed By :Christian Giraldo 10/27/2022
 Supervised By :mohammad ahmed 11/02/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.372 ng
 RT: 26.625 min Scan# 3969
 Delta R.T. 0.000 min
 Lab File: BN022330.D
 Acq: 26 Oct 2022 10:10

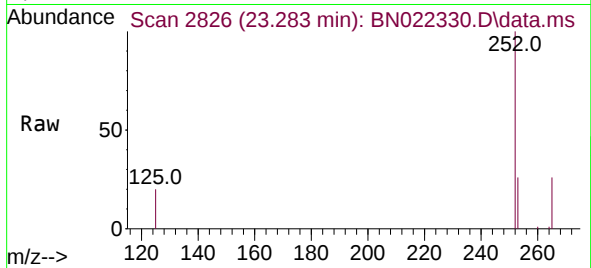
Tgt Ion:276 Resp: 12230
 Ion Ratio Lower Upper
 276 100
 138 34.3 28.0 42.0
 277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.353 ng
RT: 23.283 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

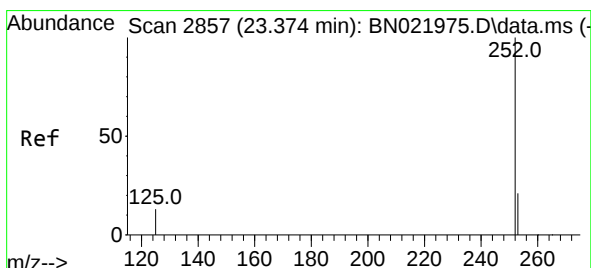
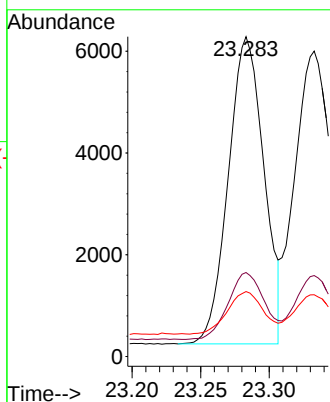
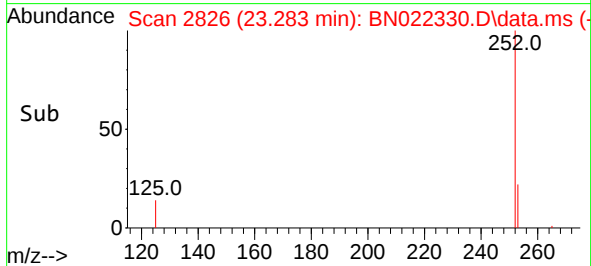
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 1088
Ion Ratio Lower Upper
252 100
253 26.3 20.6 31.0
125 20.3 15.6 23.4

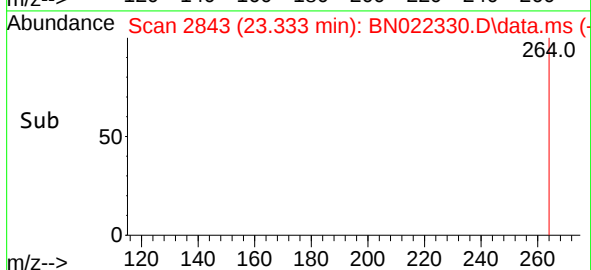
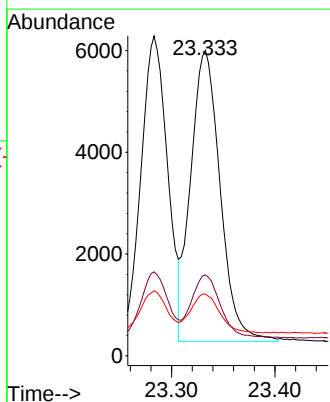
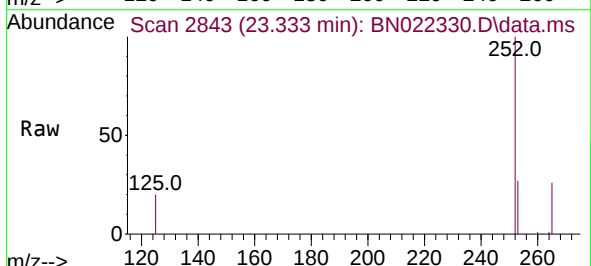
Manual Integrations
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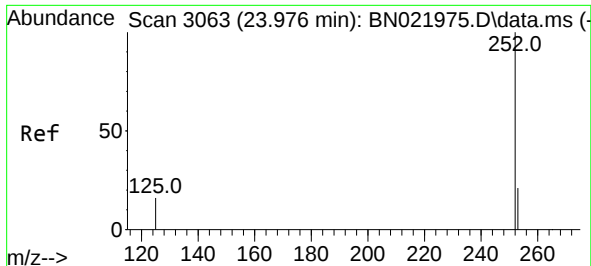
Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022



#38
Benzo(k)fluoranthene
Concen: 0.369 ng m
RT: 23.333 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Tgt Ion:252 Resp: 11341
Ion Ratio Lower Upper
252 100
253 26.5 20.4 30.6
125 20.2 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 23.929 min Scan# 3063

Delta R.T. 0.000 min

Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Instrument :

BN022330.D

ClientSampleId :

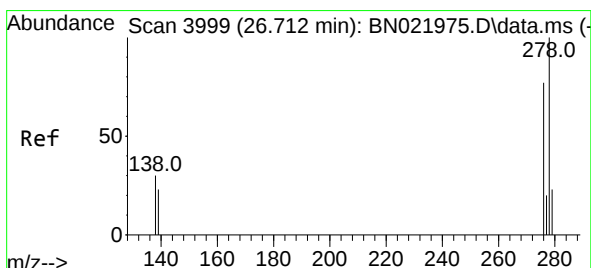
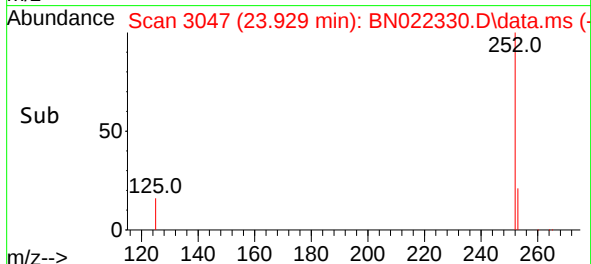
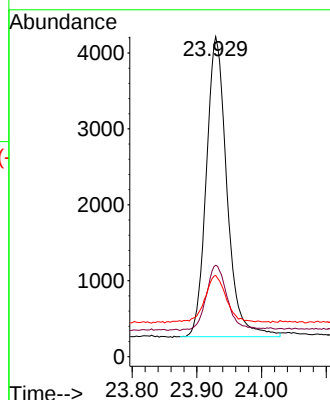
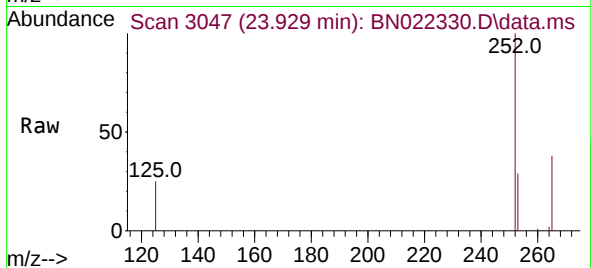
SSTDCCC0.4

Tgt Ion:	252	Resp:	8739
Ion Ratio	Lower	Upper	
252	100		
253	28.5	23.2	34.8
125	25.4	21.1	31.7

Manual Integrations

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Supervised By :mohammad ahmed 11/02/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

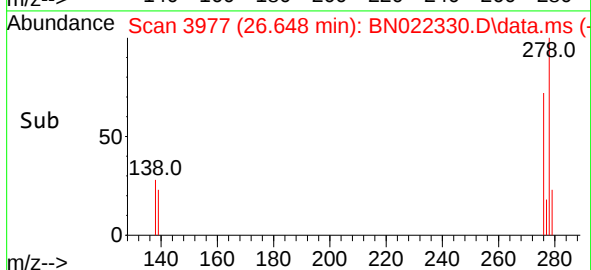
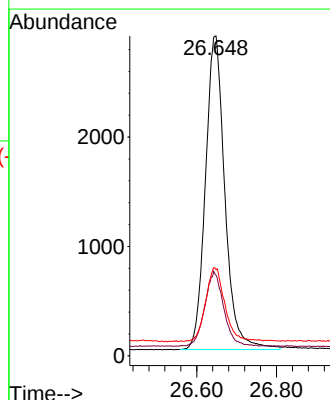
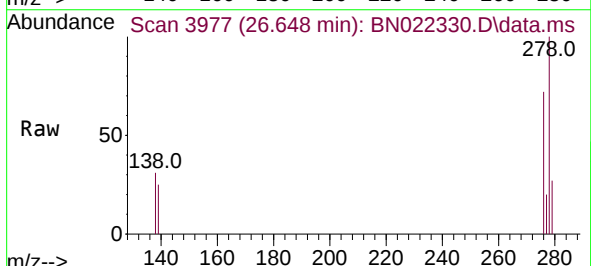
RT: 26.648 min Scan# 3977

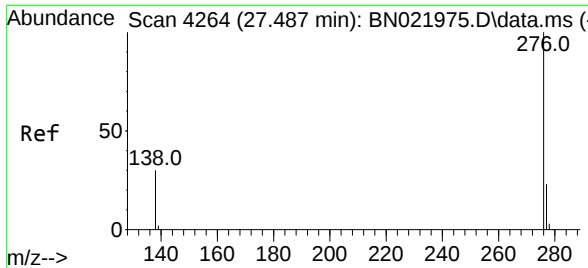
Delta R.T. 0.000 min

Lab File: BN022330.D

Acq: 26 Oct 2022 10:10

Tgt Ion:	278	Resp:	9741
Ion Ratio	Lower	Upper	
278	100		
139	25.2	19.9	29.9
279	27.0	21.9	32.9





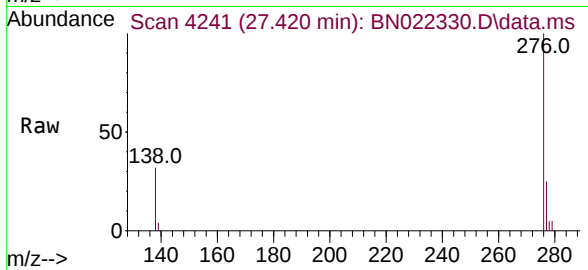
#41
Benzo(g,h,i)perylene
Concen: 0.375 ng
RT: 27.420 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN022330.D
Acq: 26 Oct 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 10603
Ion Ratio Lower Upper
276 100
277 24.9 20.0 30.0
138 31.8 25.2 37.8

Manual Integrations

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Reviewed By :Christian Giraldo 10/27/2022
Supervised By :mohammad ahmed 11/02/2022

