

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029521.D
 Acq On : 05 Feb 2024 23:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024

Quant Time: Feb 06 04:23:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	4552	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12024	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5082	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	9490	0.400	ng	0.00
29) Chrysene-d12	21.483	240	6556	0.400	ng	# 0.00
35) Perylene-d12	23.858	264	7129	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4383	0.401	ng	0.00
5) Phenol-d6	7.060	99	4877	0.387	ng	0.00
8) Nitrobenzene-d5	9.057	82	3890	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	6161	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	588	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	8838	0.405	ng	0.00
27) Fluoranthene-d10	19.317	212	8694	0.378	ng	0.00
31) Terphenyl-d14	19.926	244	6184	0.380	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2322	0.362	ng	97
3) n-Nitrosodimethylamine	3.709	42	1971m	0.377	ng	
6) bis(2-Chloroethyl)ether	7.334	93	4663	0.387	ng	99
9) Naphthalene	10.744	128	13382	0.391	ng	100
10) Hexachlorobutadiene	11.021	225	2544	0.392	ng	# 98
12) 2-Methylnaphthalene	12.355	142	7598	0.378	ng	100
16) Acenaphthylene	14.254	152	9194	0.381	ng	99
17) Acenaphthene	14.596	154	6257	0.386	ng	100
18) Fluorene	15.580	166	7649	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.666	198	554	0.397	ng	# 69
21) 4-Bromophenyl-phenylether	16.486	248	2179	0.386	ng	# 70
22) Hexachlorobenzene	16.573	284	2603	0.376	ng	97
23) Atrazine	16.759	200	1509	0.376	ng	99
24) Pentachlorophenol	16.933	266	842	0.383	ng	98
25) Phenanthrene	17.317	178	10997	0.392	ng	99
26) Anthracene	17.417	178	8946	0.374	ng	99
28) Fluoranthene	19.350	202	11612	0.368	ng	99
30) Pyrene	19.712	202	11904	0.394	ng	100
32) Benzo(a)anthracene	21.465	228	8491	0.379	ng	99
33) Chrysene	21.519	228	10144	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.411	149	5603	0.367	ng	99
36) Indeno(1,2,3-cd)pyrene	26.323	276	10836	0.378	ng	# 87
37) Benzo(b)fluoranthene	23.136	252	9499	0.373	ng	97
38) Benzo(k)fluoranthene	23.189	252	9926	0.372	ng	# 92
39) Benzo(a)pyrene	23.756	252	8453	0.380	ng	97
40) Dibenzo(a,h)anthracene	26.349	278	8334	0.365	ng	97
41) Benzo(g,h,i)perylene	27.072	276	10401	0.374	ng	99

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

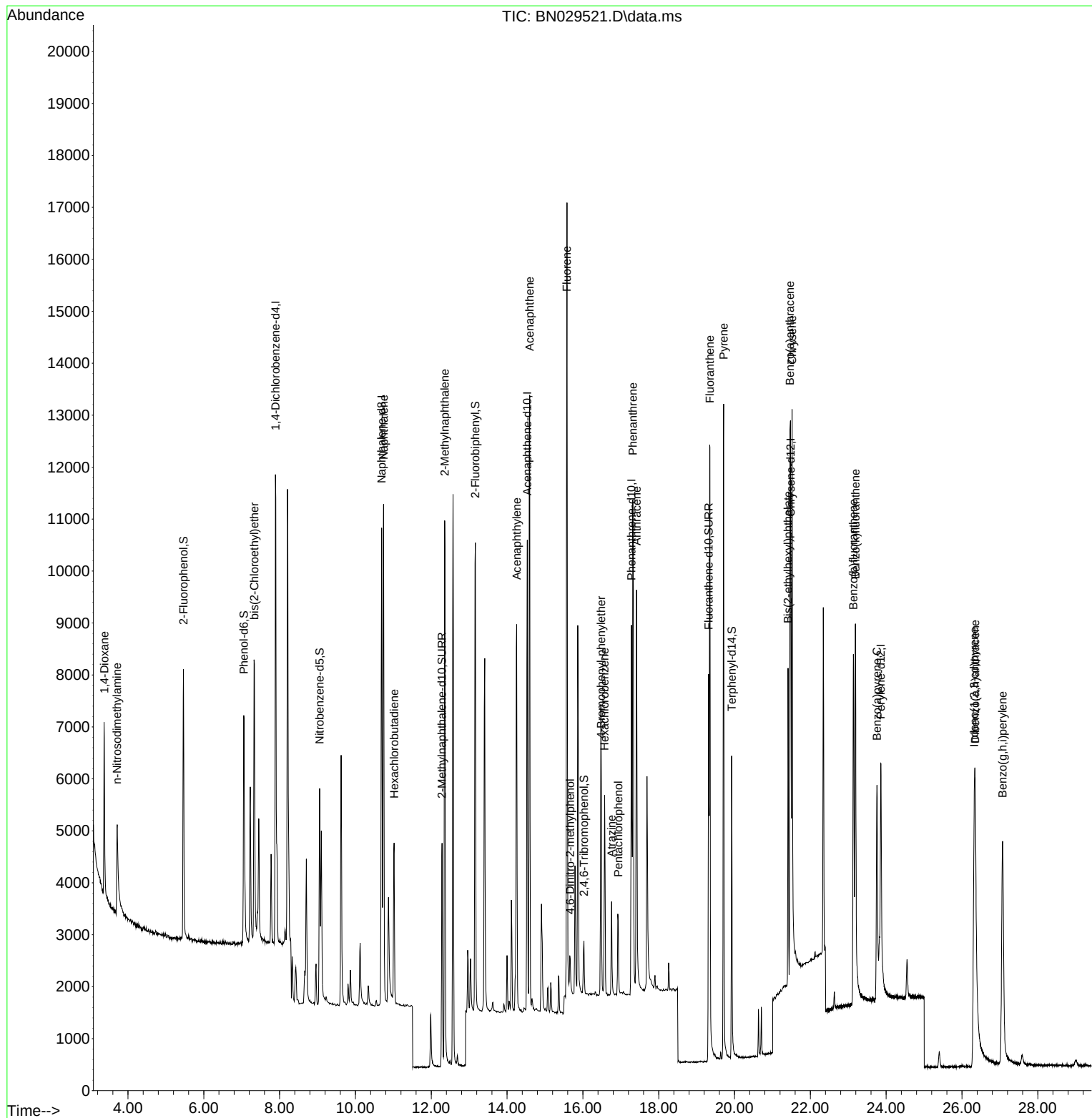
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
Data File : BN029521.D
Acq On : 05 Feb 2024 23:34
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

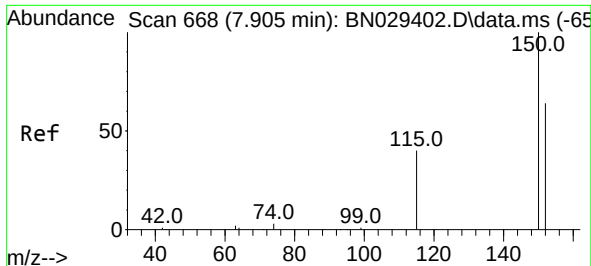
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Feb 06 04:23:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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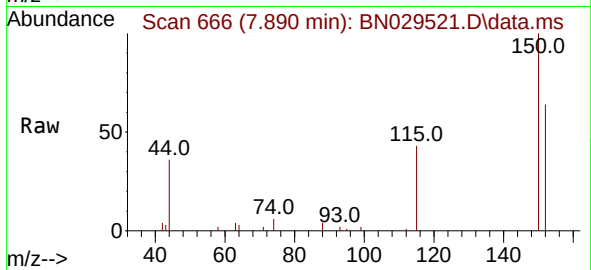
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.890 min Scan# 60
 Delta R.T. -0.008 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

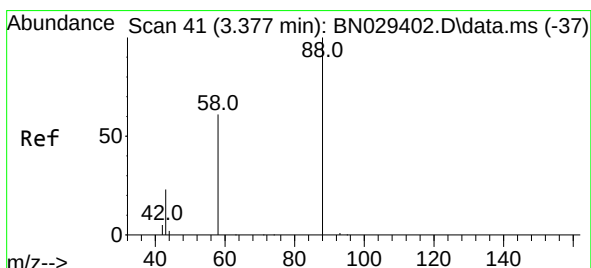
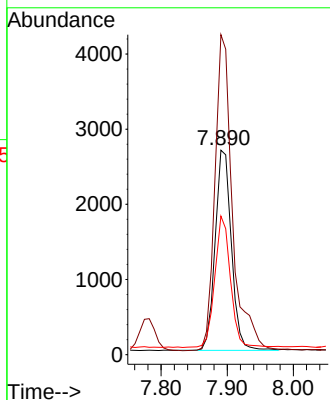
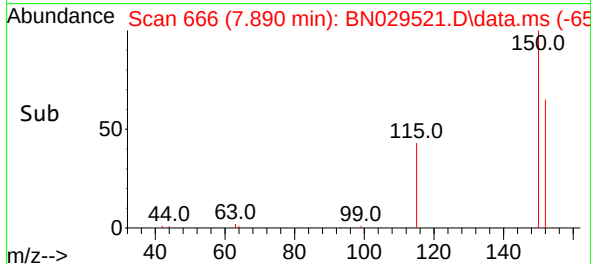


Tgt Ion:152 Resp: 4552
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.0 184.4
 115 67.8 51.4 77.0

Manual Integrations

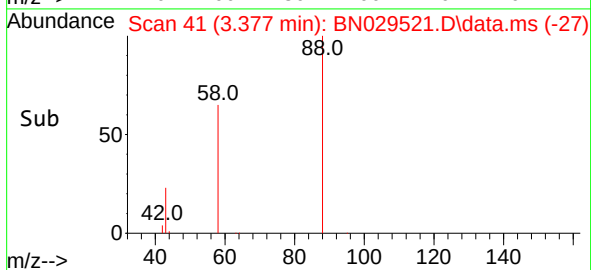
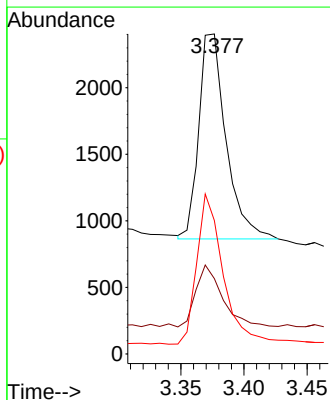
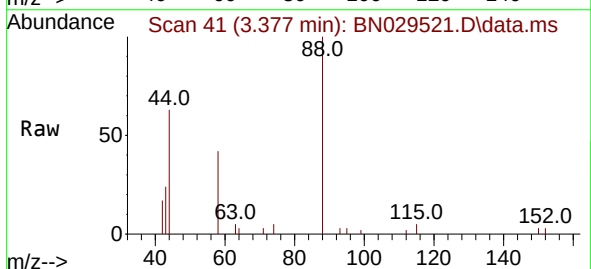
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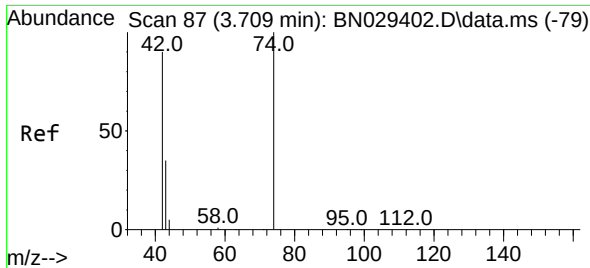
Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024



#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

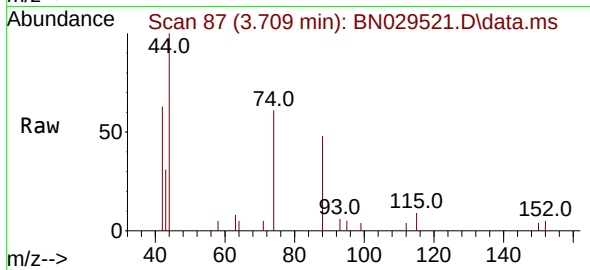
Tgt Ion: 88 Resp: 2322
 Ion Ratio Lower Upper
 88 100
 43 28.8 23.3 34.9
 58 70.5 53.8 80.6





#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng/ml
 RT: 3.709 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

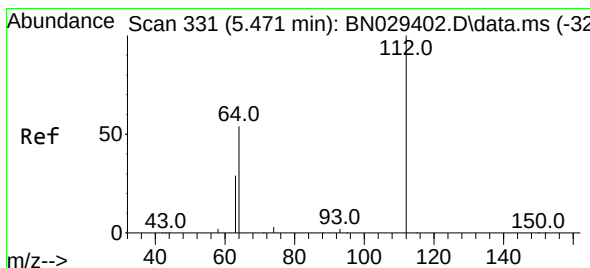
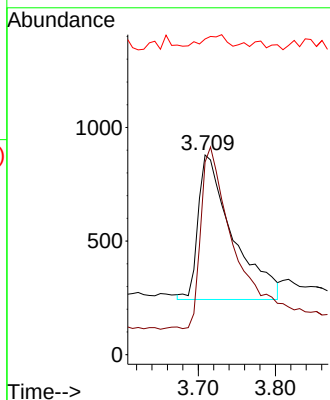
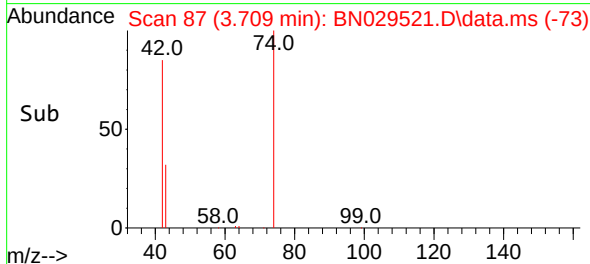
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion: 42 Resp: 197
 Ion Ratio Lower Upper
 42 100
 74 110.6 93.7 140.5
 44 0.0 13.0 19.4

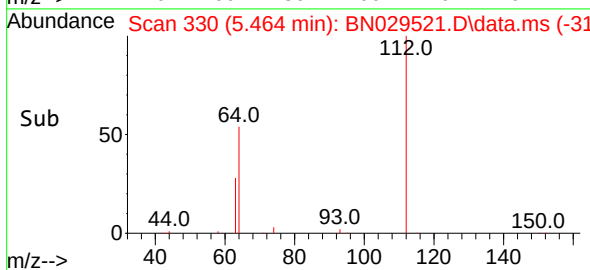
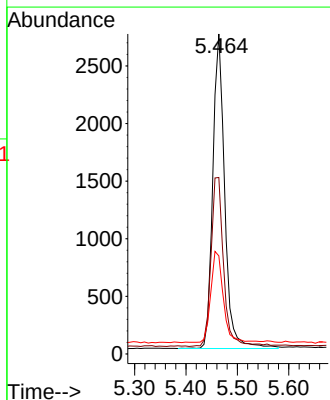
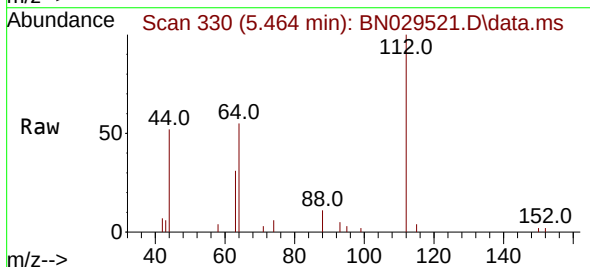
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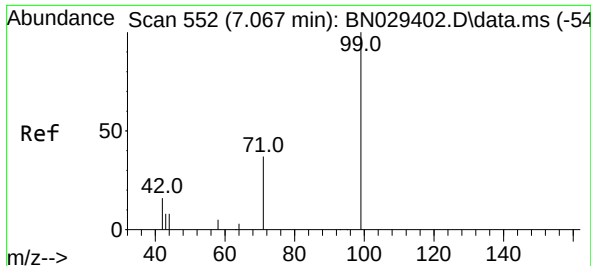
Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024



#4
 2-Fluorophenol
 Concen: 0.401 ng/ml
 RT: 5.464 min Scan# 330
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

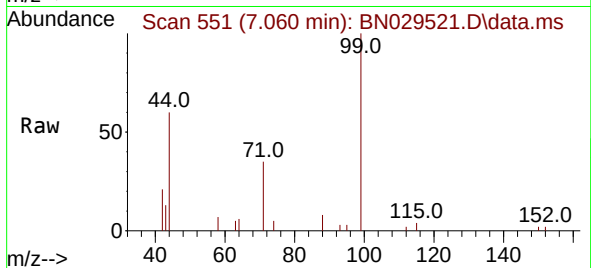
Tgt Ion:112 Resp: 4383
 Ion Ratio Lower Upper
 112 100
 64 56.9 47.2 70.8
 63 30.2 25.8 38.6





#5
Phenol-d6
Concen: 0.387 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

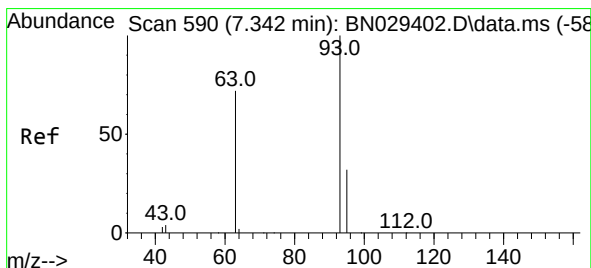
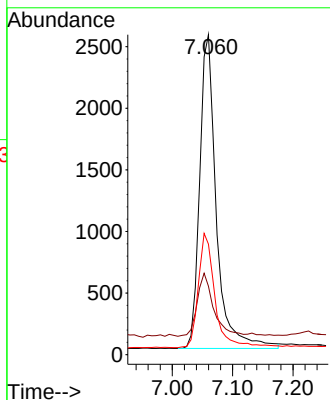
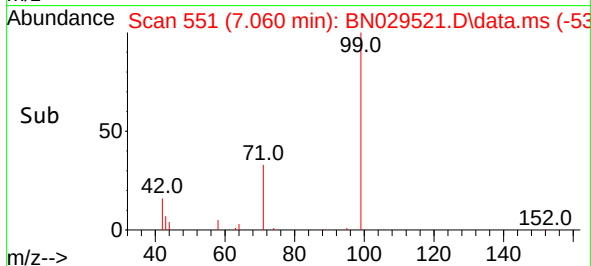
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 487
Ion Ratio Lower Upper
99 100
42 19.8 16.9 25.3
71 36.7 30.0 45.0

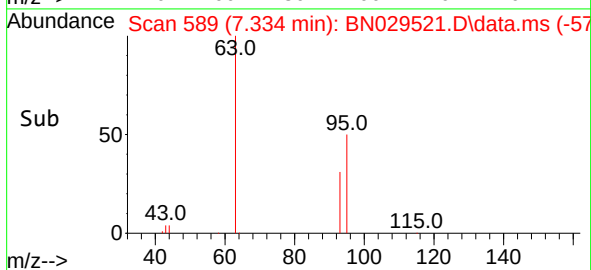
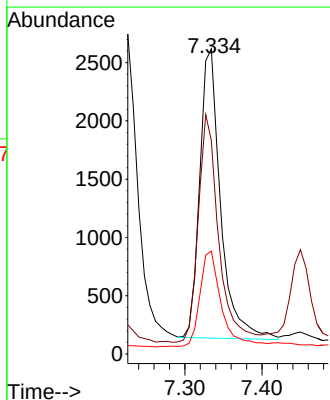
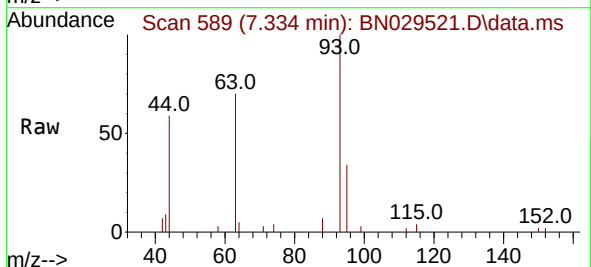
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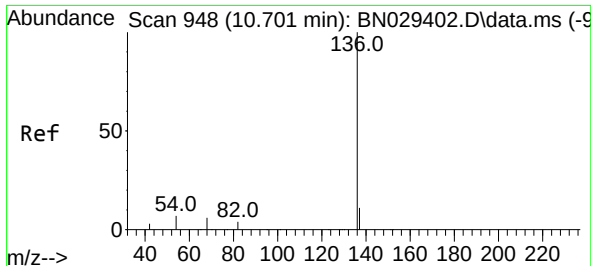
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion: 93 Resp: 4663
Ion Ratio Lower Upper
93 100
63 77.3 63.1 94.7
95 34.3 27.1 40.7





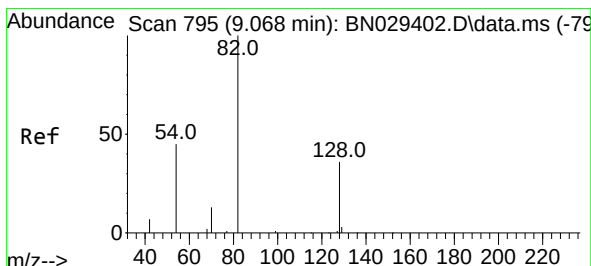
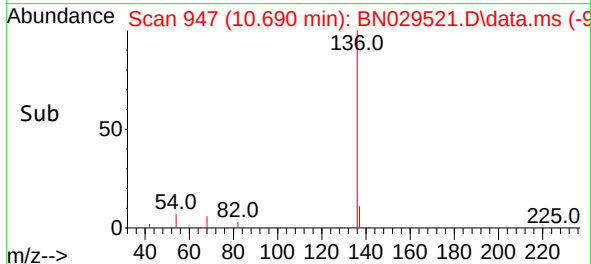
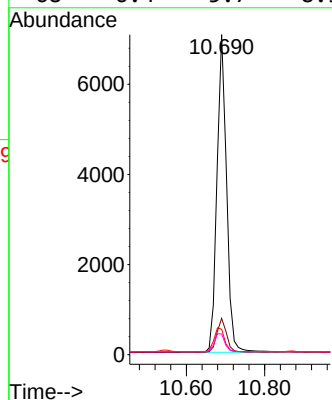
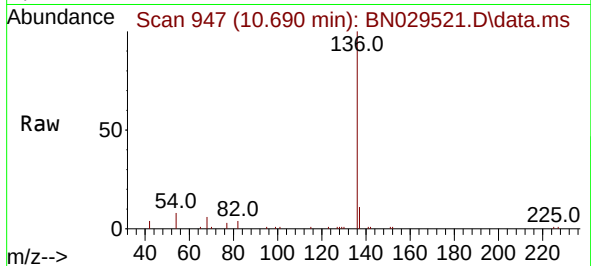
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136	Resp:	12024
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.7 14.5
54	8.0	6.6 10.0
68	6.4	5.7 8.5

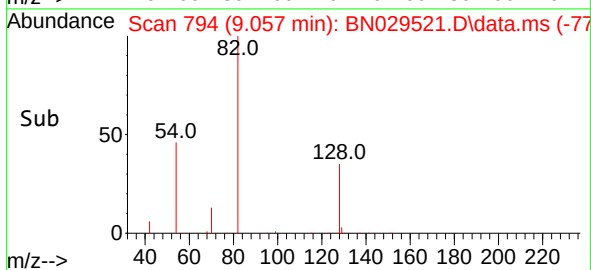
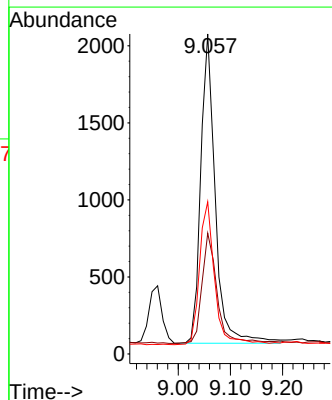
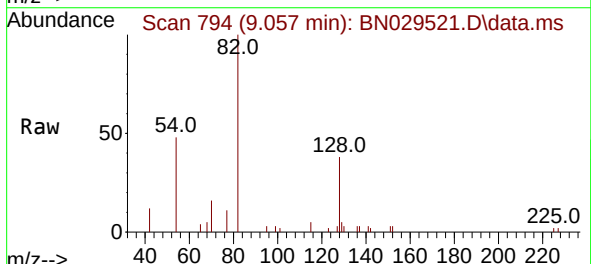
Manual Integrations
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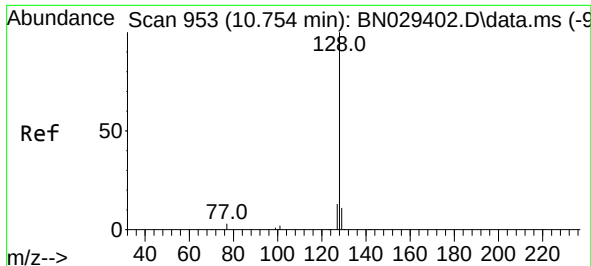
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion: 82	Resp:	3890
Ion Ratio	Lower	Upper
82	100	
128	37.7	31.6 47.4
54	47.6	38.2 57.4





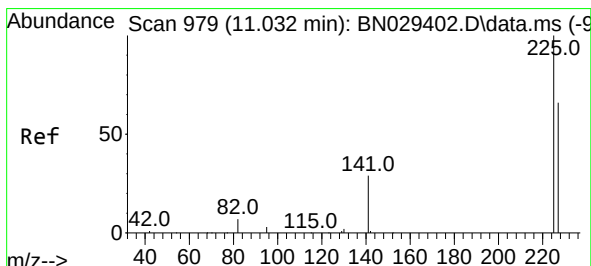
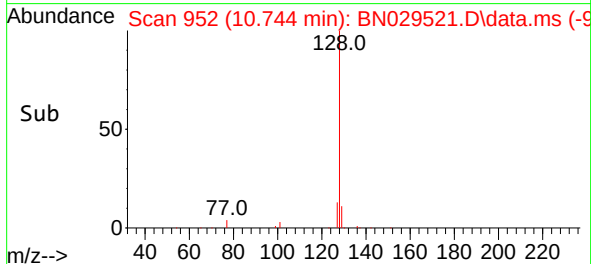
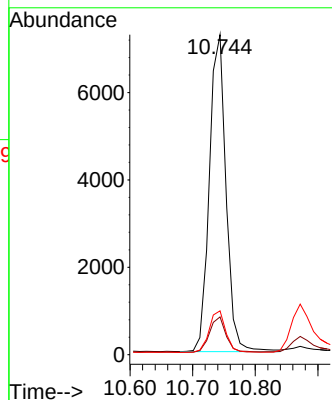
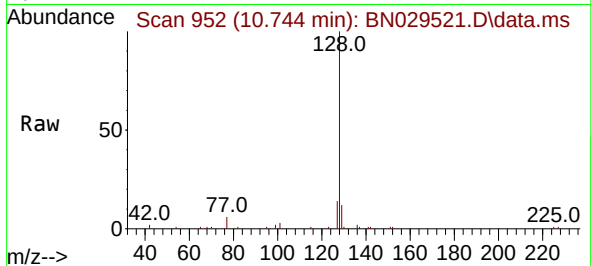
#9
Naphthalene
Concen: 0.391 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 1338
Ion Ratio Lower Upper
128 100
129 11.8 9.5 14.3
127 13.7 10.8 16.2

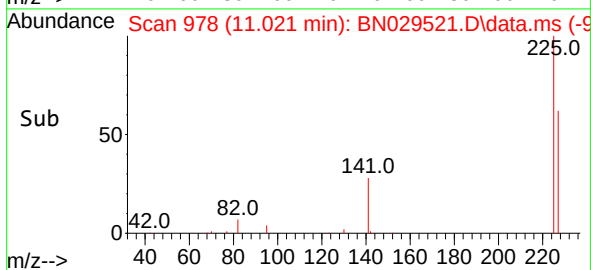
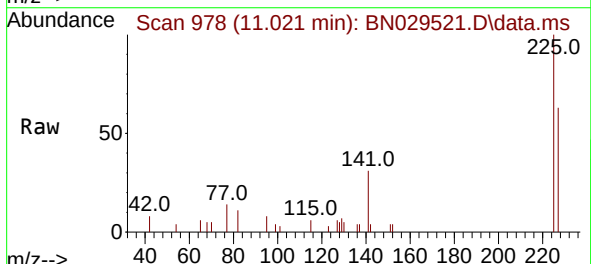
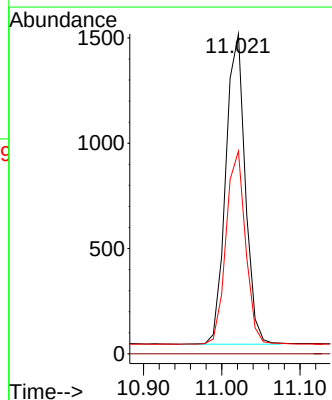
Manual Integrations
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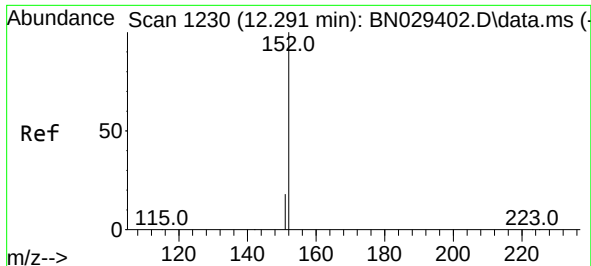
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

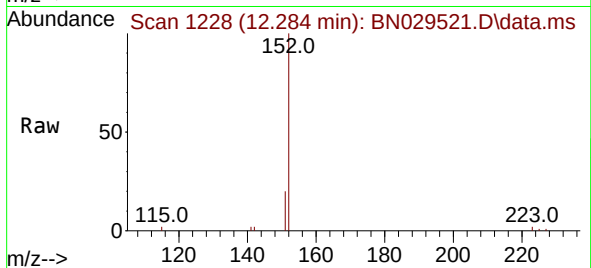
Tgt Ion:225 Resp: 2544
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

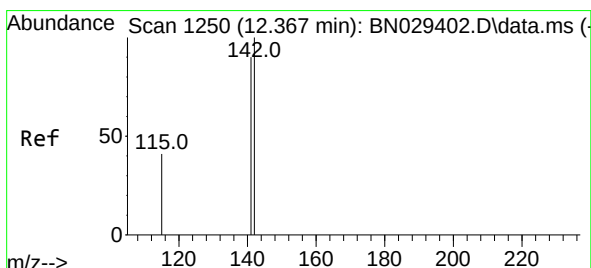
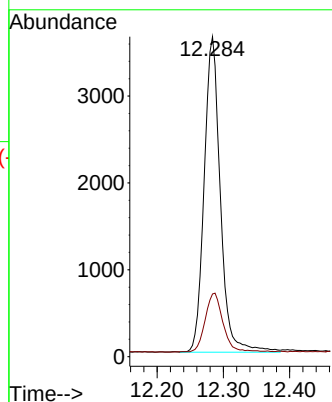
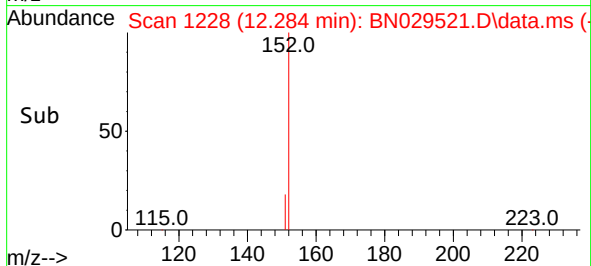
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 616
Ion Ratio Lower Upper
152 100
151 20.3 17.1 25.7

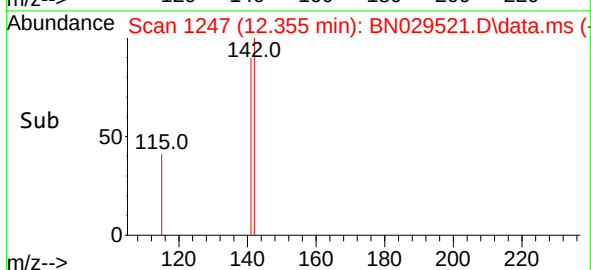
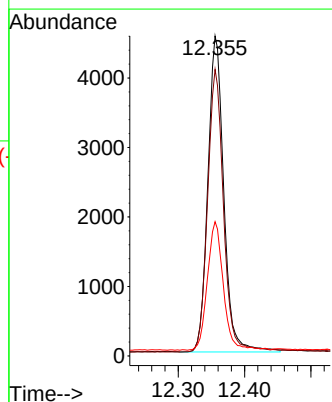
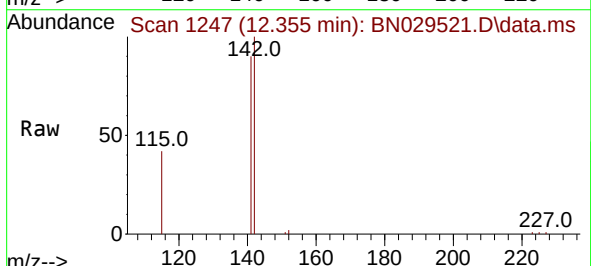
Manual Integrations
APPROVED

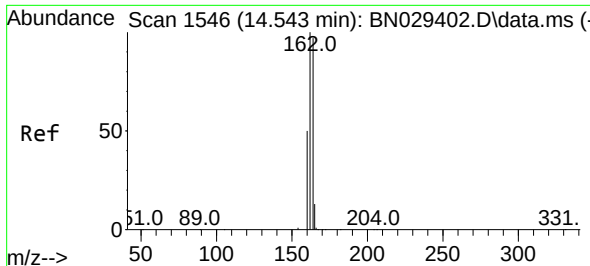
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

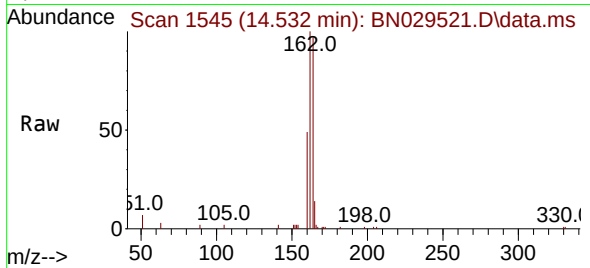
Tgt Ion:142 Resp: 7598
Ion Ratio Lower Upper
142 100
141 89.6 71.9 107.9
115 42.0 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

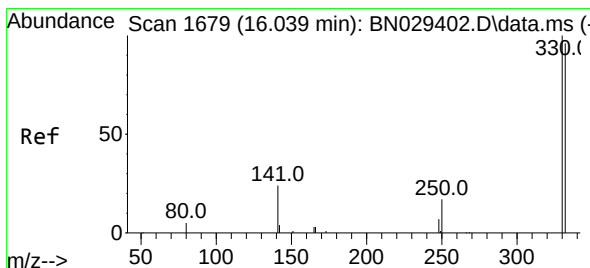
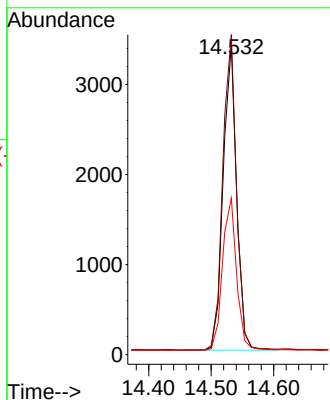
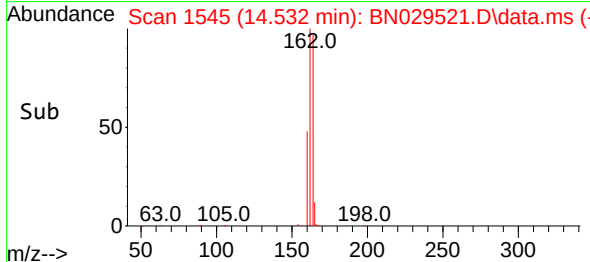
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



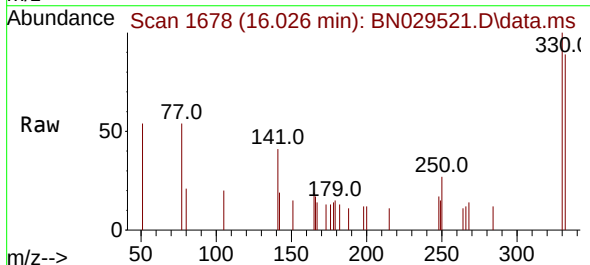
Tgt Ion:164 Resp: 508
Ion Ratio Lower Upper
164 100
162 103.3 82.6 123.8
160 50.5 41.5 62.3

Manual Integrations
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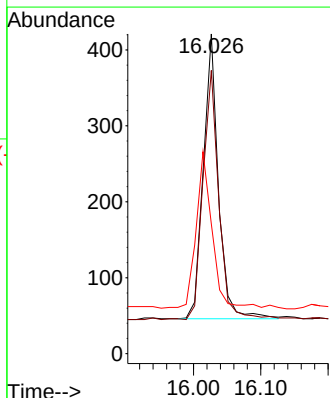
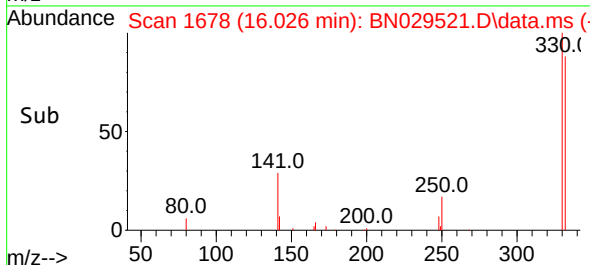
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

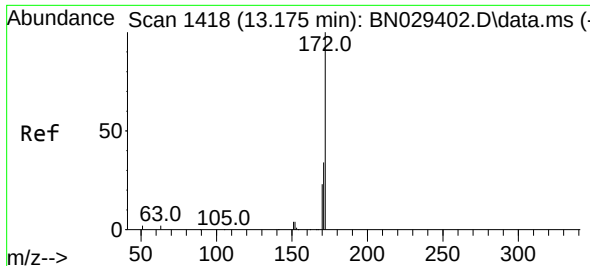


#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34



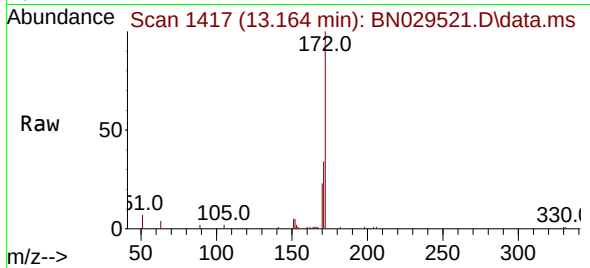
Tgt Ion:330 Resp: 588
Ion Ratio Lower Upper
330 100
332 90.3 76.0 114.0
141 57.8 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

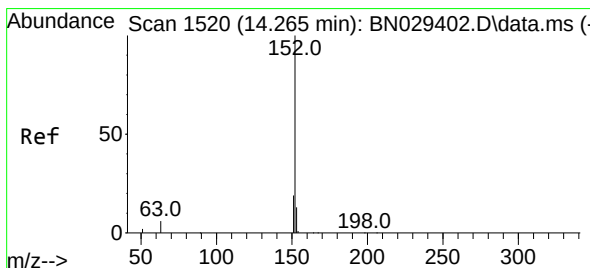
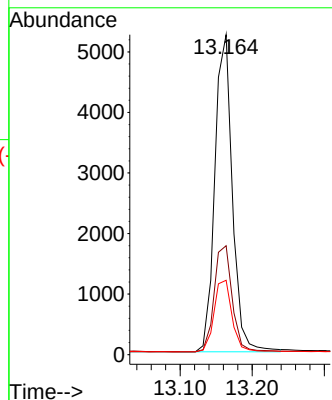
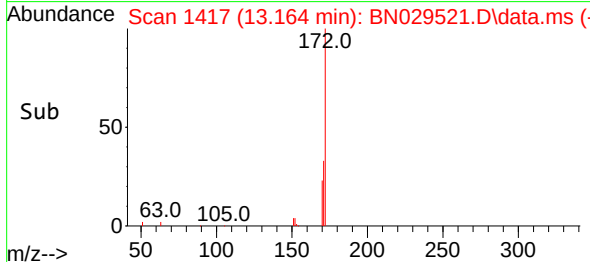
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 8838
Ion Ratio Lower Upper
172 100
171 34.0 28.0 42.0
170 23.2 18.7 28.1

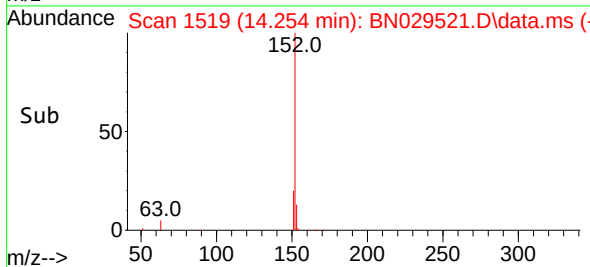
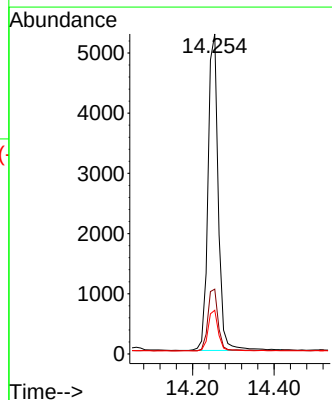
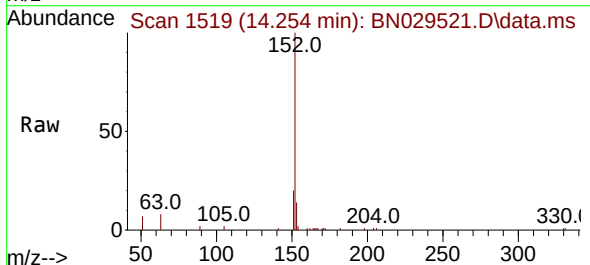
Manual Integrations
APPROVED

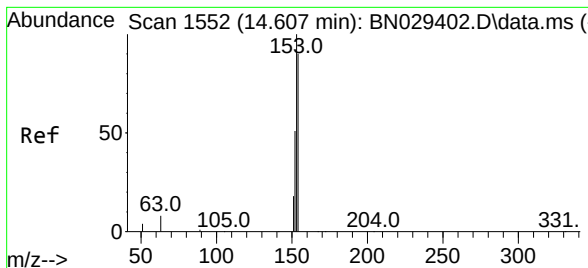
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:152 Resp: 9194
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.7 10.5 15.7





#17

Acenaphthene

Concen: 0.386 ng

RT: 14.596 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

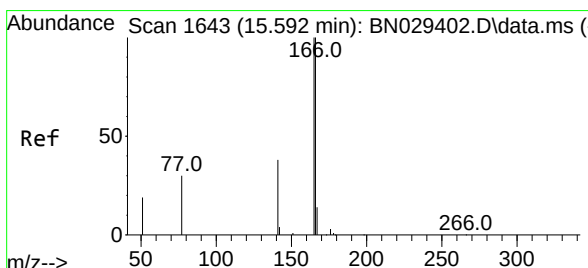
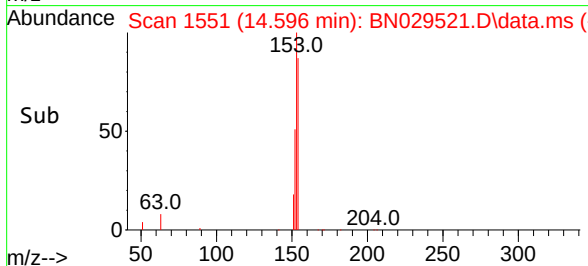
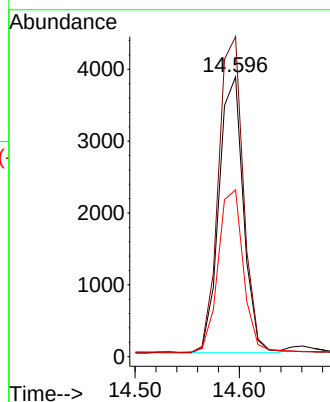
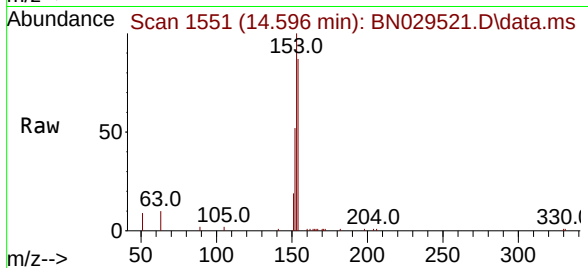
Tgt Ion:154 Resp: 625

Ion	Ratio	Lower	Upper
154	100		
153	117.4	93.6	140.4
152	61.3	48.6	73.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#18

Fluorene

Concen: 0.376 ng

RT: 15.580 min Scan# 1642

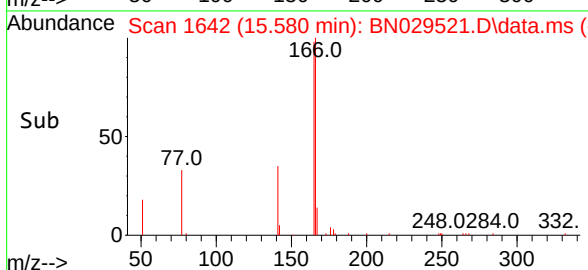
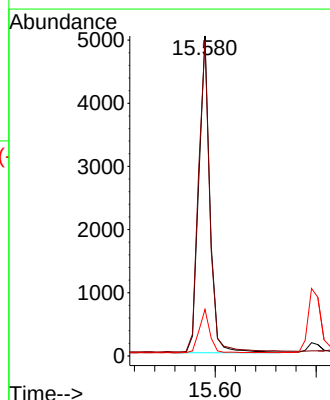
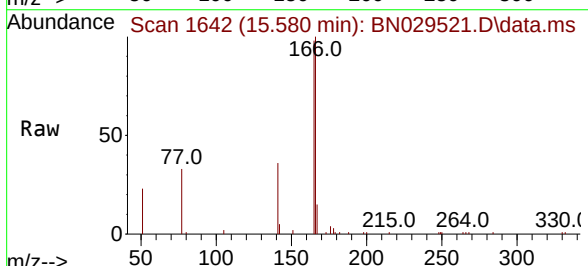
Delta R.T. -0.000 min

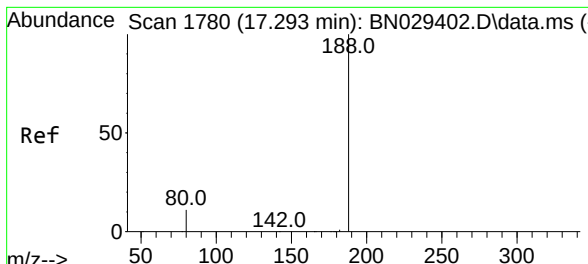
Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Tgt Ion:166 Resp: 7649

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.9	119.9
167	13.4	11.3	16.9





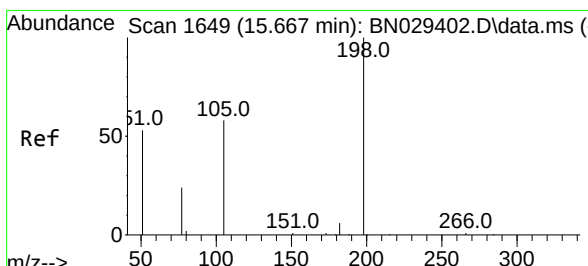
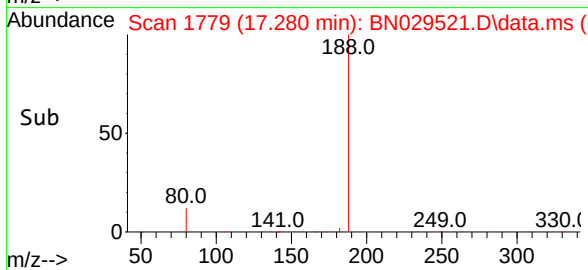
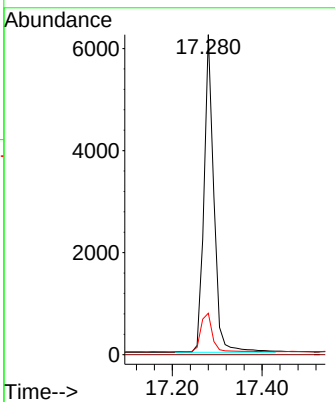
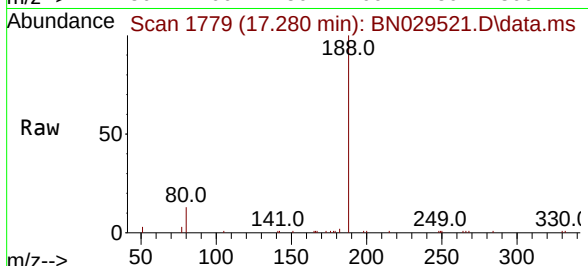
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.280 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:188	Resp:	9490
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	12.9	15.0

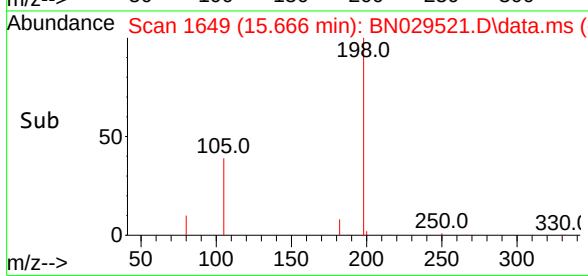
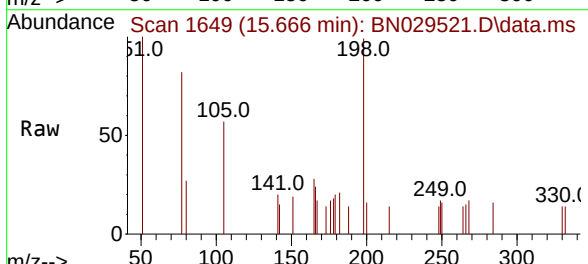
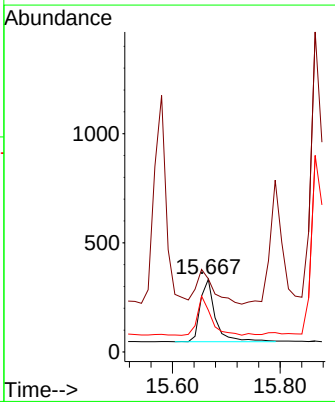
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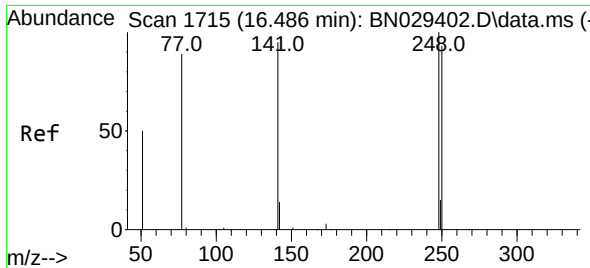
Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.397 ng
 RT: 15.666 min Scan# 1649
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Tgt Ion:198	Resp:	554
Ion Ratio	Lower	Upper
198	100	
51	100.6	111.0
105	57.4	67.0





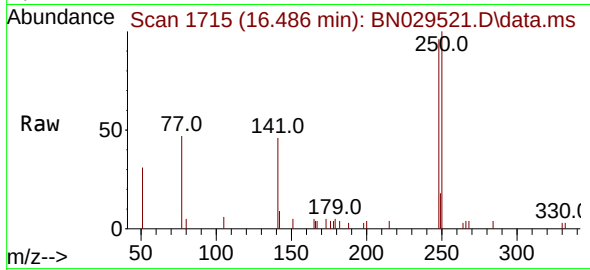
#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

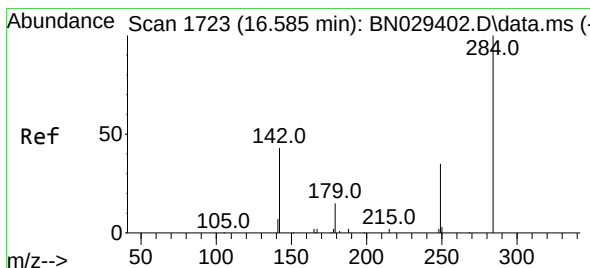
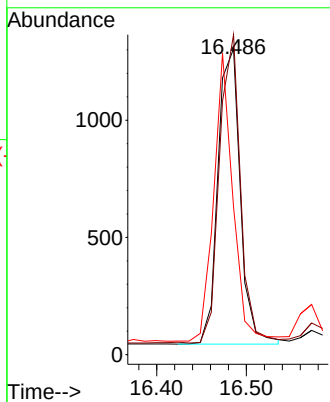
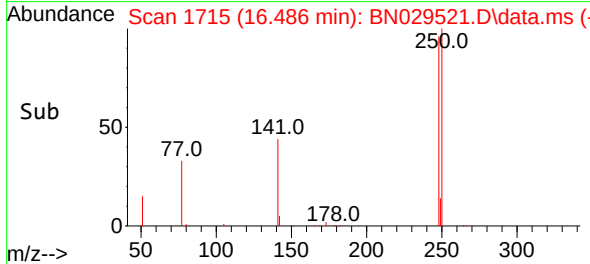


Tgt Ion:248 Resp: 2179
Ion Ratio Lower Upper
248 100
250 104.6 75.0 112.4
141 48.3 77.0 115.6

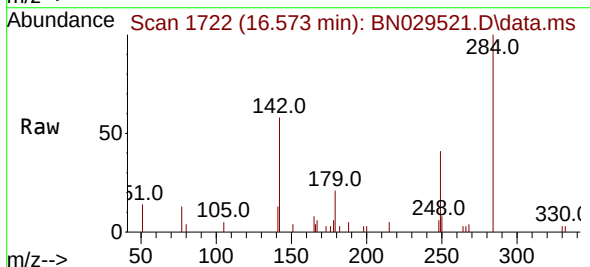
Manual Integrations

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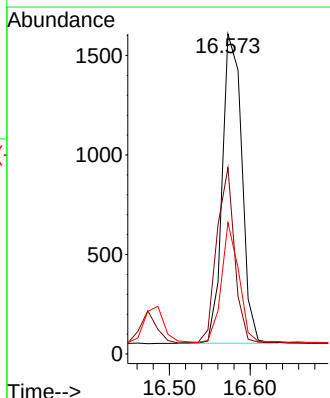
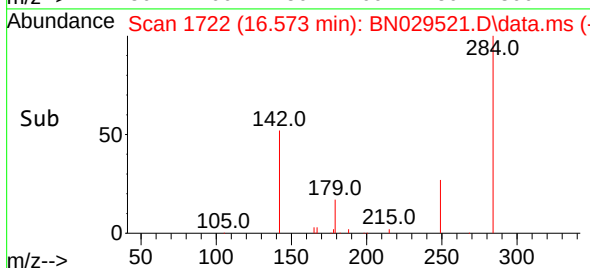
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

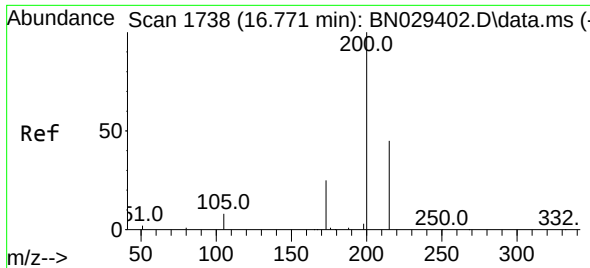


#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34



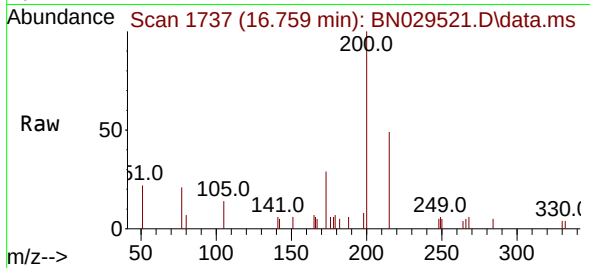
Tgt Ion:284 Resp: 2603
Ion Ratio Lower Upper
284 100
142 51.7 39.4 59.2
249 34.3 26.9 40.3





#23
Atrazine
Concen: 0.376 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

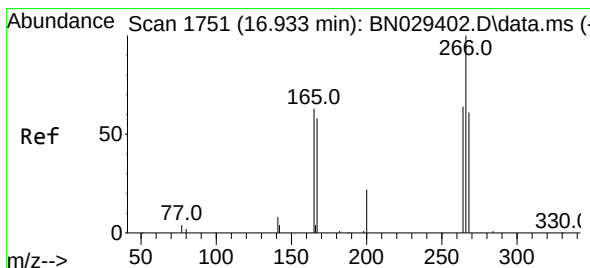
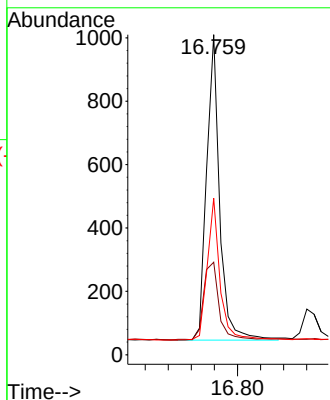
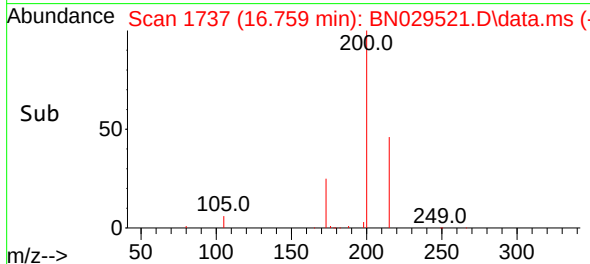
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



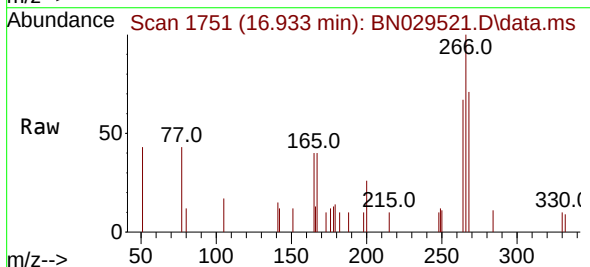
Tgt Ion:200 Resp: 1509
Ion Ratio Lower Upper
200 100
173 28.9 23.4 35.0
215 48.9 38.4 57.6

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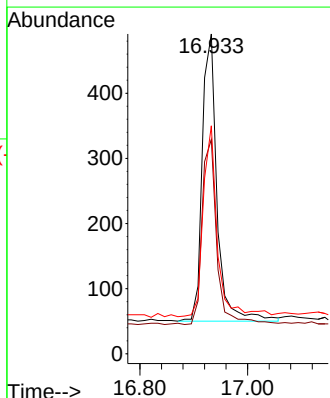
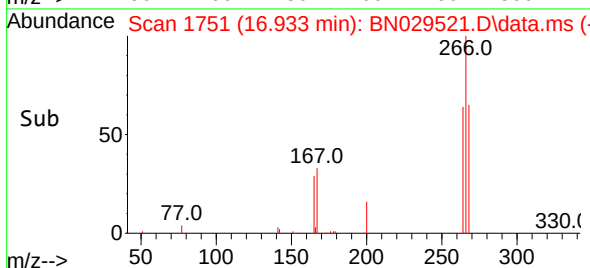
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

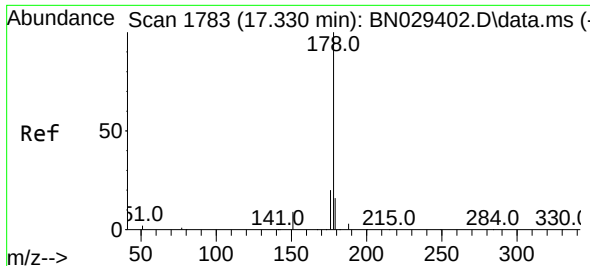


#24
Pentachlorophenol
Concen: 0.383 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34



Tgt Ion:266 Resp: 842
Ion Ratio Lower Upper
266 100
264 62.8 50.8 76.2
268 61.9 51.5 77.3





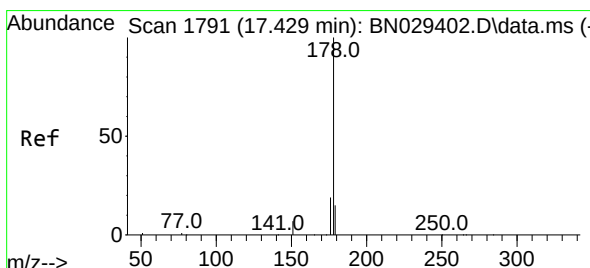
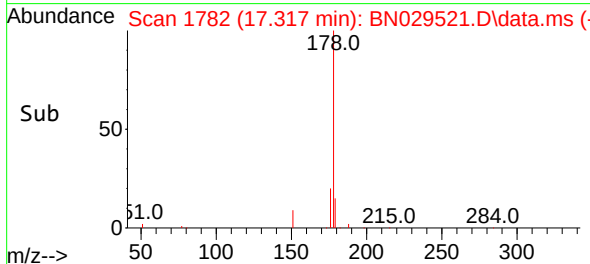
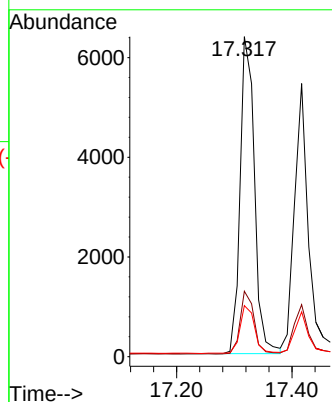
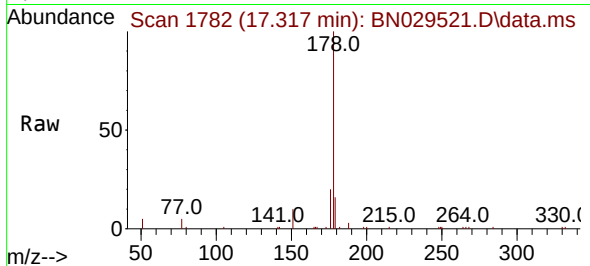
#25
Phenanthrene
Concen: 0.392 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 1099
Ion Ratio Lower Upper
178 100
176 19.1 15.8 23.6
179 15.5 12.6 19.0

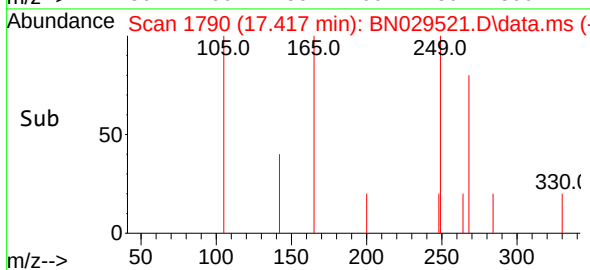
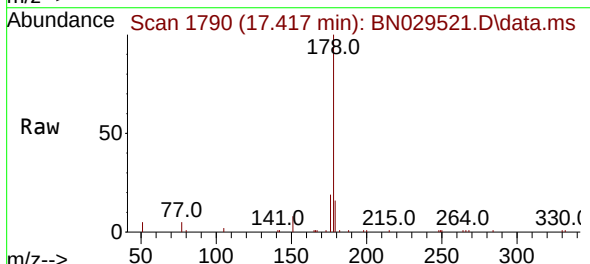
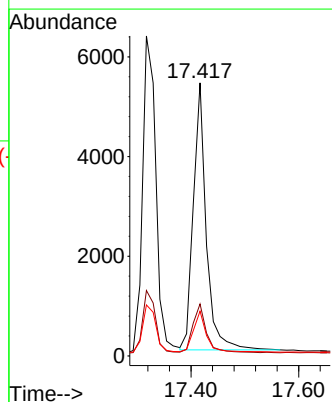
Manual Integrations
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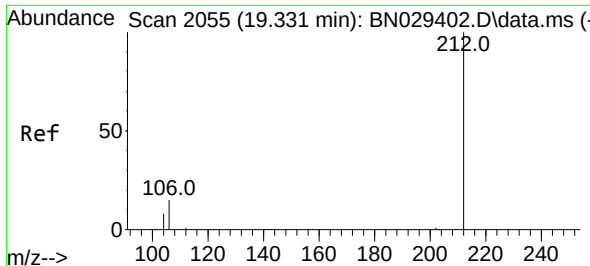
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#26
Anthracene
Concen: 0.374 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:178 Resp: 8946
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.4 12.3 18.5





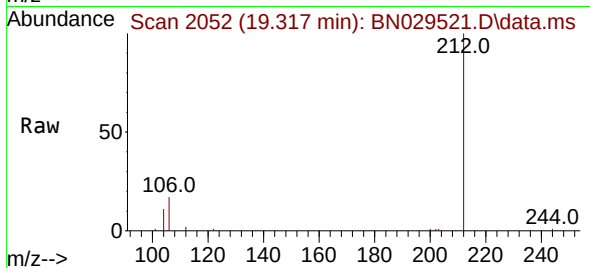
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

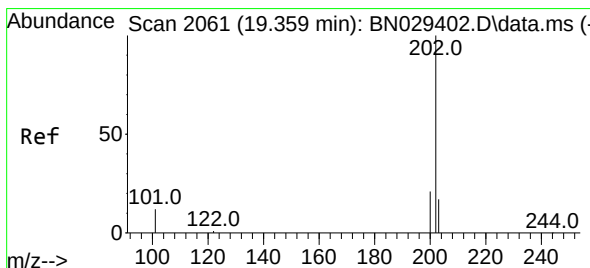
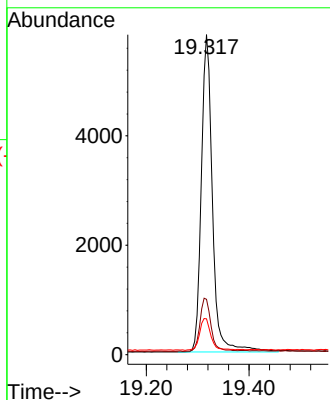
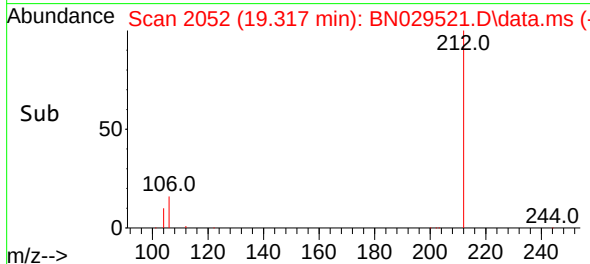


Tgt Ion:212 Resp: 8694
Ion Ratio Lower Upper
212 100
106 16.6 13.2 19.8
104 10.1 7.7 11.5

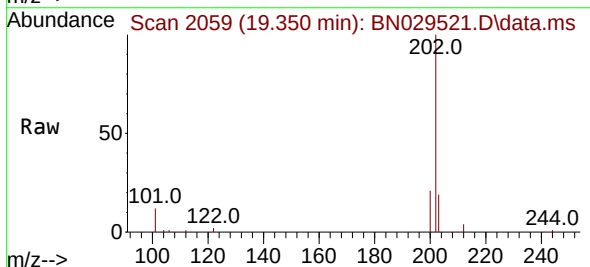
Manual Integrations

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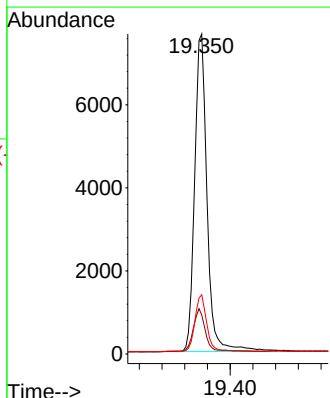
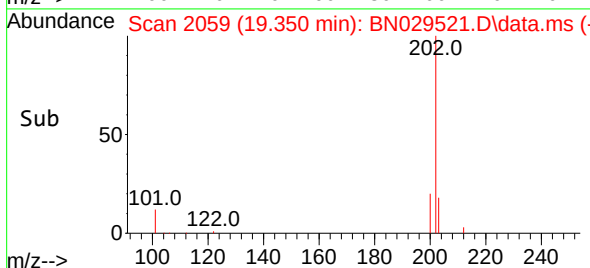
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

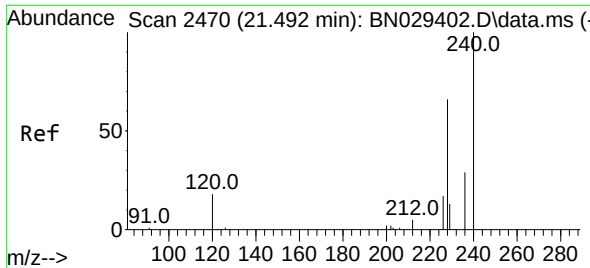


#28
Fluoranthene
Concen: 0.368 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34



Tgt Ion:202 Resp: 11612
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 17.1 13.5 20.3





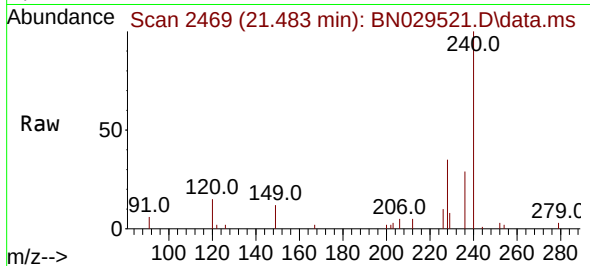
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

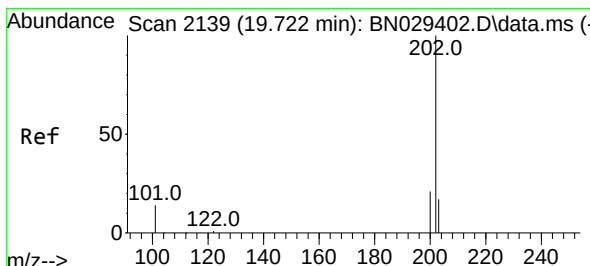
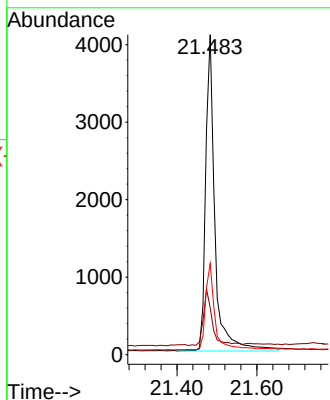
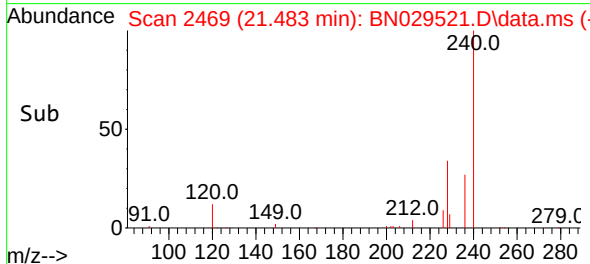


Tgt Ion:240 Resp: 6550
Ion Ratio Lower Upper
240 100
120 14.6 16.7 25.1
236 28.5 23.9 35.9

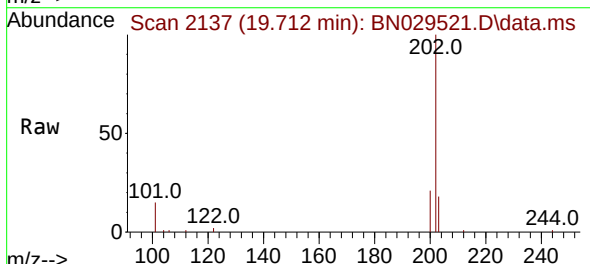
Manual Integrations

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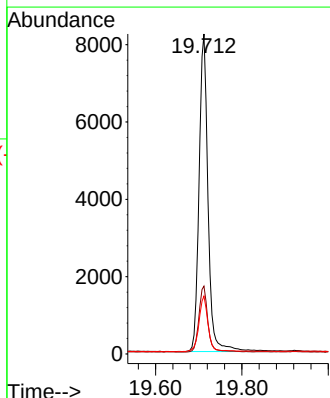
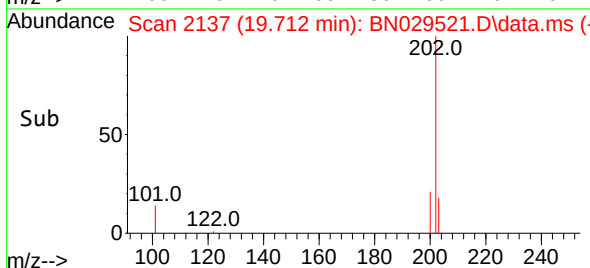
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024

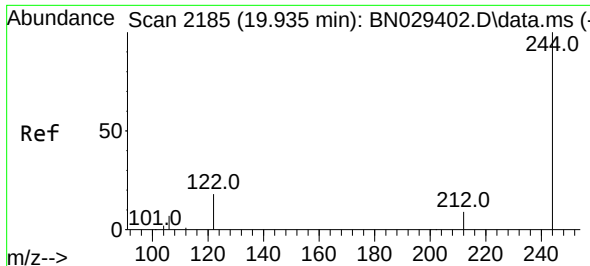


#30
Pyrene
Concen: 0.394 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34



Tgt Ion:202 Resp: 11904
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.2 21.4





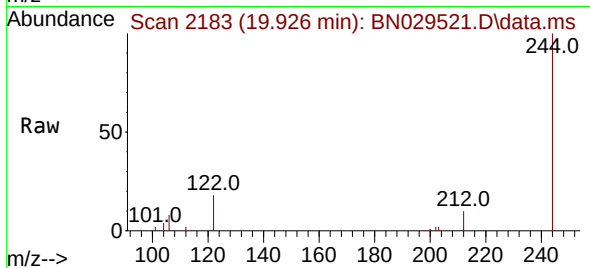
#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

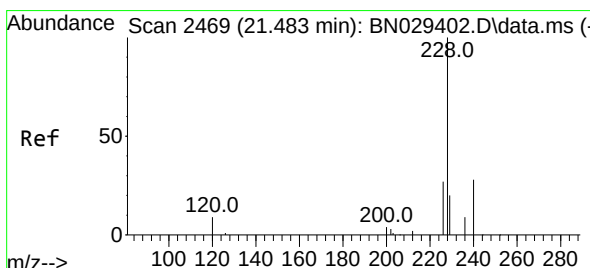
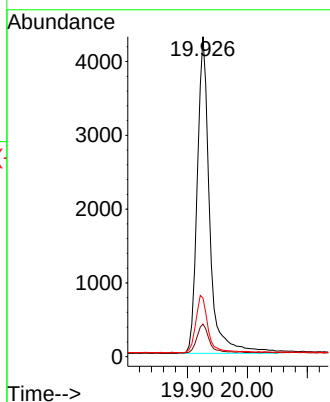
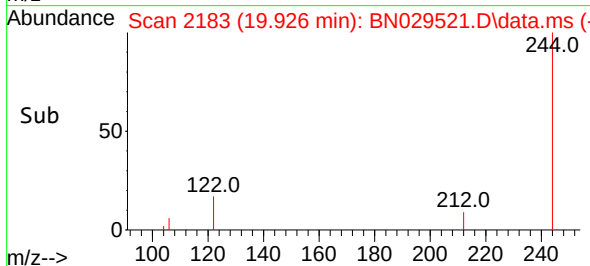


Tgt Ion:244 Resp: 6184
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 18.3 15.6 23.4

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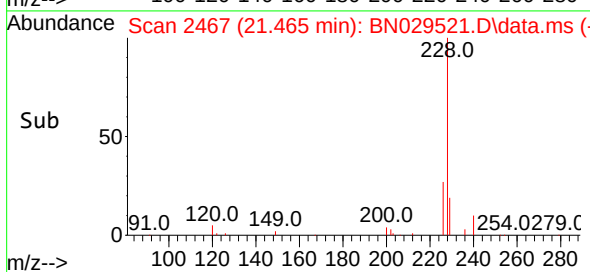
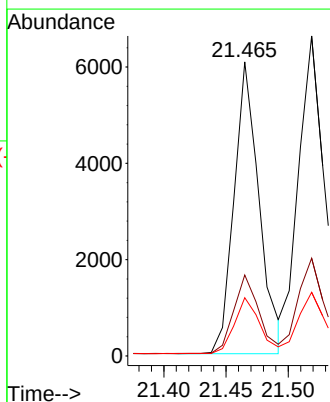
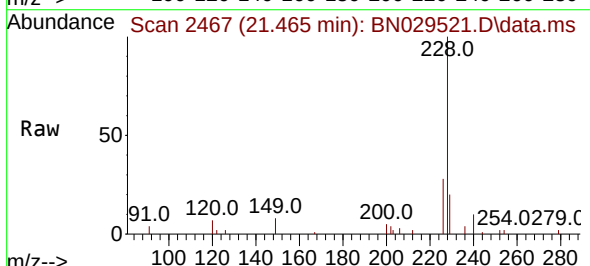
APPROVED

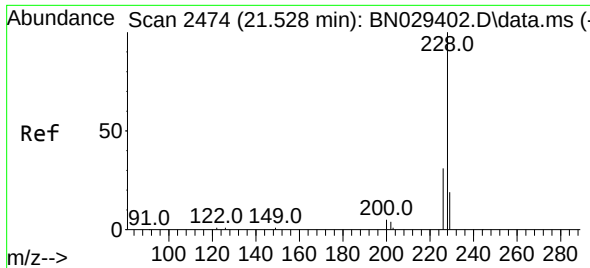
Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Tgt Ion:228 Resp: 8491
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.4
 229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.399 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

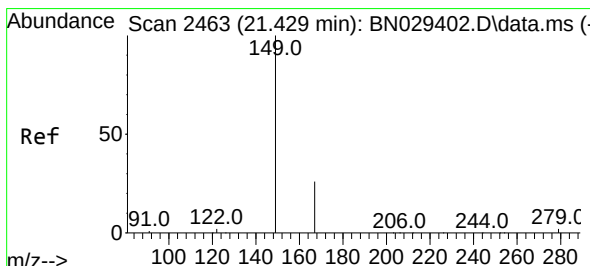
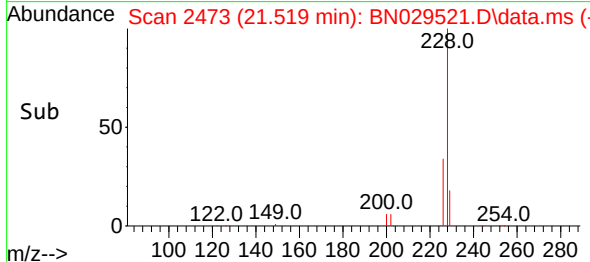
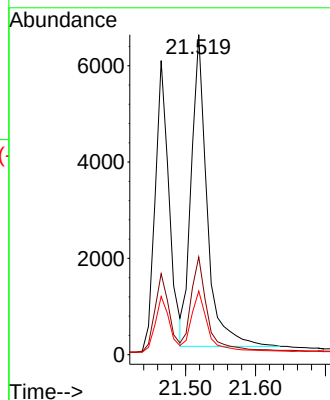
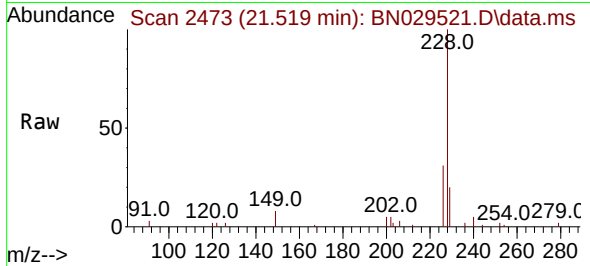
SSTDCCC0.4

Tgt Ion:228	Resp:	1014
Ion Ratio	Lower	Upper
228	100	
226	30.6	24.9 37.3
229	19.9	15.9 23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.367 ng

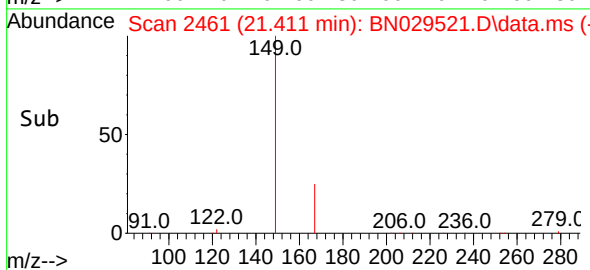
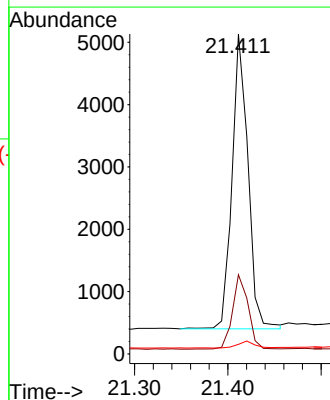
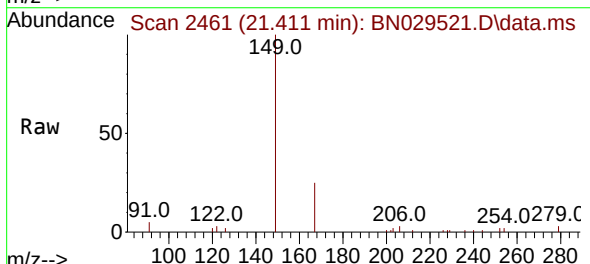
RT: 21.411 min Scan# 2461

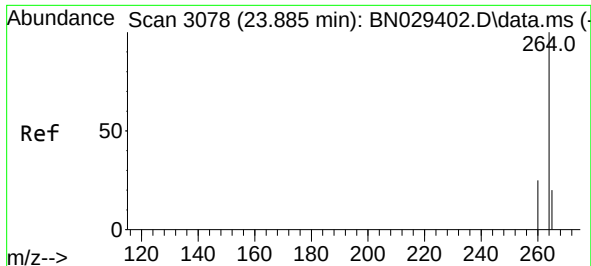
Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

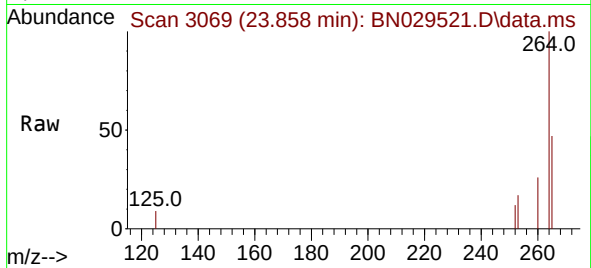
Tgt Ion:149	Resp:	5603
Ion Ratio	Lower	Upper
149	100	
167	24.8	20.1 30.1
279	2.6	2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.858 min Scan# 3069
Delta R.T. -0.012 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

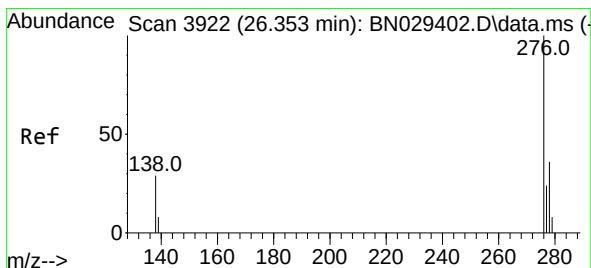
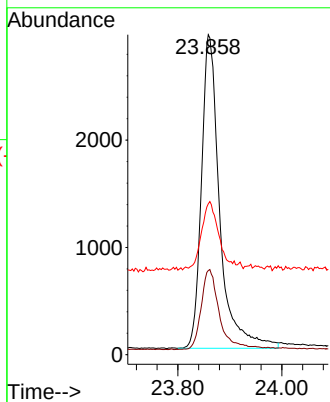
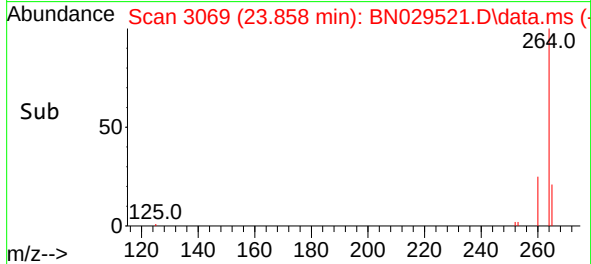
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 7129
Ion Ratio Lower Upper
264 100
260 26.3 21.2 31.8
265 47.2 41.5 62.3

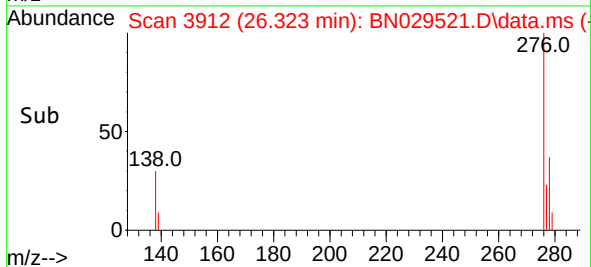
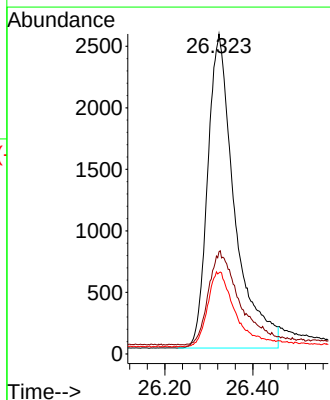
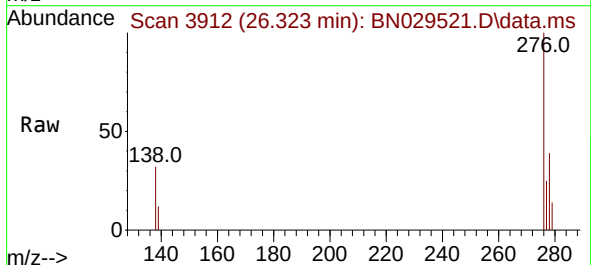
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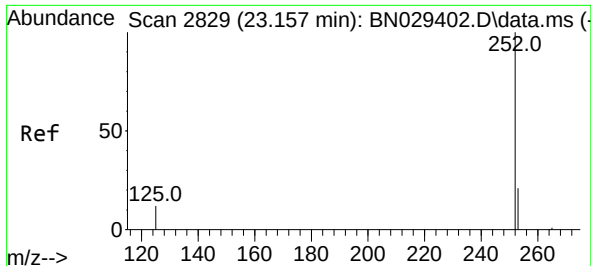
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.378 ng
RT: 26.323 min Scan# 3912
Delta R.T. -0.012 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

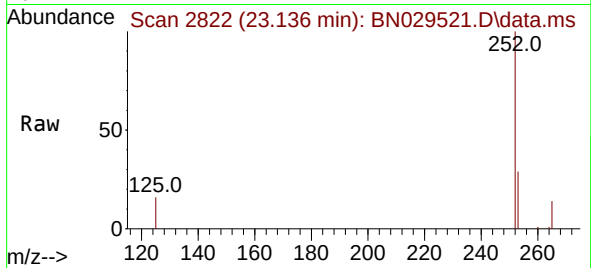
Tgt Ion:276 Resp: 10836
Ion Ratio Lower Upper
276 100
138 34.9 20.5 30.7#
277 24.7 17.0 25.4





#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 23.136 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

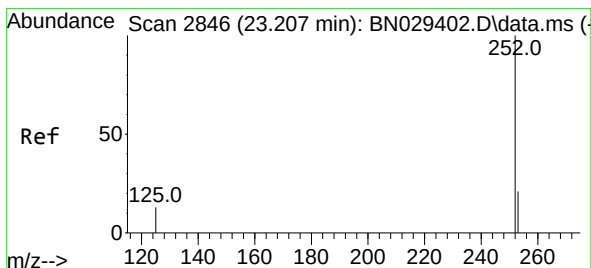
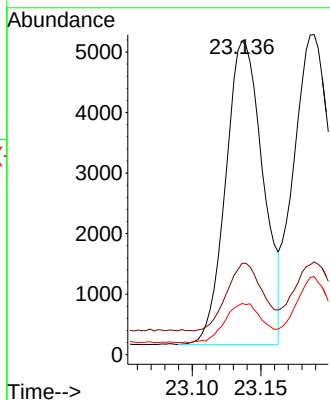
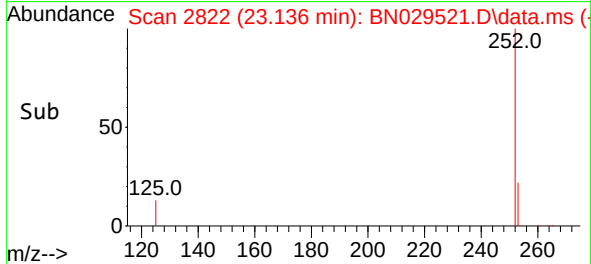
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 9499
Ion Ratio Lower Upper
252 100
253 29.1 21.7 32.5
125 16.3 13.3 19.9

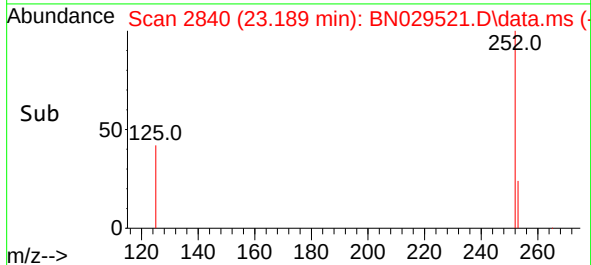
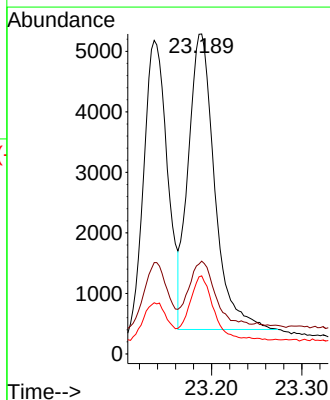
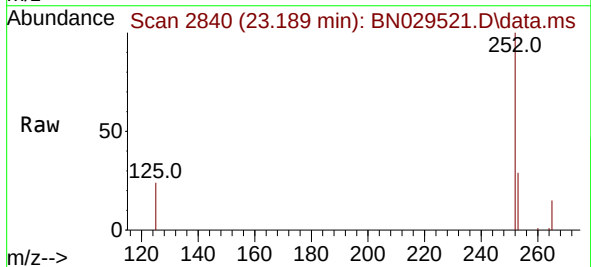
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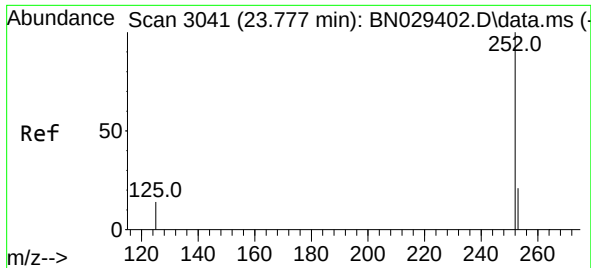
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#38
Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 23.189 min Scan# 2840
Delta R.T. -0.009 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

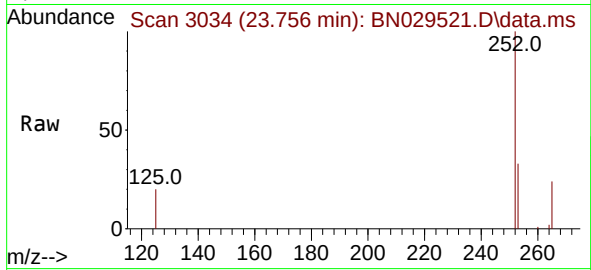
Tgt Ion:252 Resp: 9926
Ion Ratio Lower Upper
252 100
253 29.0 21.8 32.8
125 24.4 13.9 20.9#





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.756 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

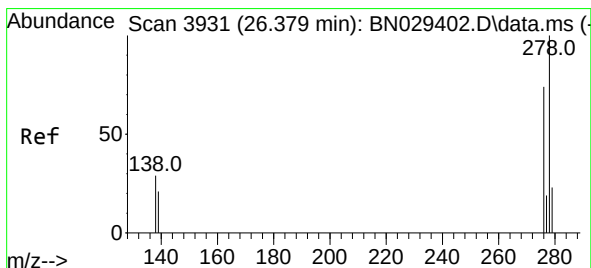
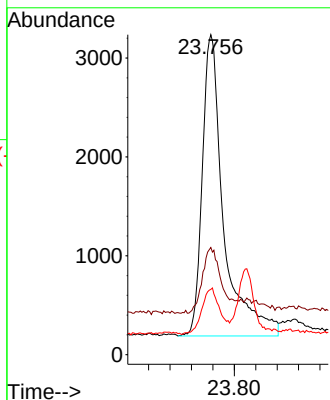
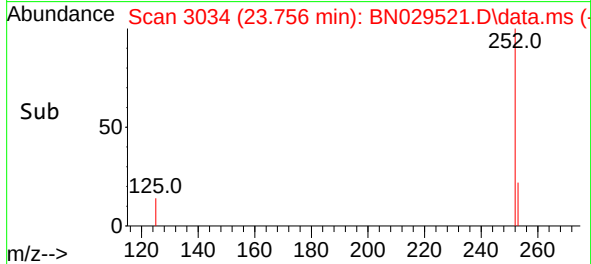
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 845
Ion Ratio Lower Upper
252 100
253 33.5 24.9 37.3
125 20.4 16.6 25.0

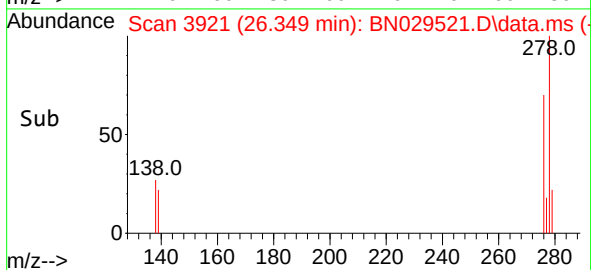
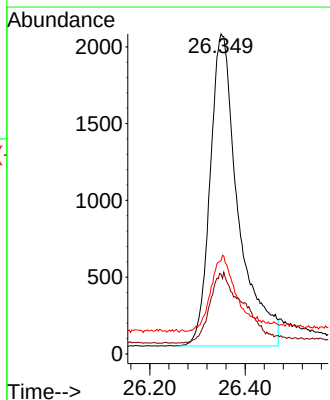
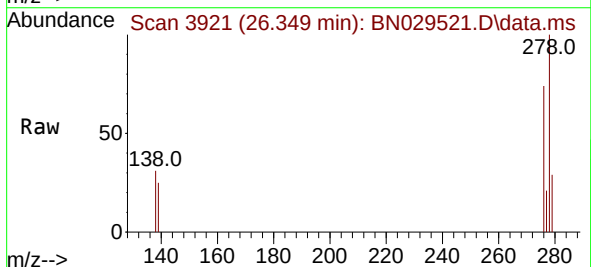
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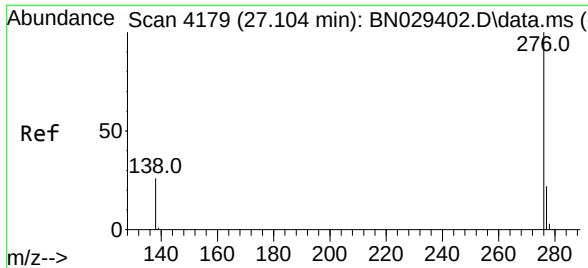
Reviewed By :Jagrut Upadhyay 02/06/2024
Supervised By :mohammad ahmed 02/07/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 26.349 min Scan# 3921
Delta R.T. -0.015 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

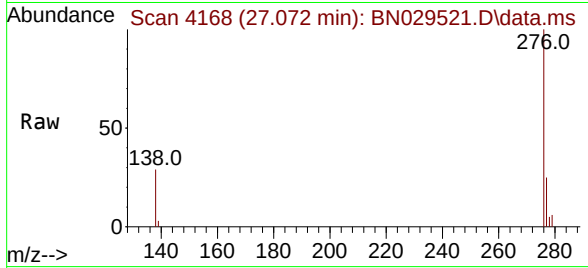
Tgt Ion:278 Resp: 8334
Ion Ratio Lower Upper
278 100
139 25.0 20.4 30.6
279 29.1 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.374 ng
 RT: 27.072 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	1040
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.4	29.2
138	29.2	23.5	35.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/06/2024
 Supervised By :mohammad ahmed 02/07/2024

