

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034861.D
 Acq On : 05 Nov 2024 04:09
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024

Quant Time: Nov 05 04:35:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	6839	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	21431	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	10867	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	21411	0.400	ng	0.00
29) Chrysene-d12	21.160	240	12483	0.400	ng	# 0.00
35) Perylene-d12	23.341	264	9733	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	7120	0.344	ng	0.00
5) Phenol-d6	6.766	99	9636	0.358	ng	0.00
8) Nitrobenzene-d5	8.728	82	5987	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	10849	0.350	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1137	0.212	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	15772	0.368	ng	0.00
27) Fluoranthene-d10	19.001	212	17385	0.346	ng	0.00
31) Terphenyl-d14	19.614	244	9173	0.342	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.198	88	3081	0.411	ng	92
3) n-Nitrosodimethylamine	3.494	42	4138	0.490	ng	# 81
6) bis(2-Chloroethyl)ether	7.026	93	8023	0.408	ng	95
9) Naphthalene	10.404	128	22001	0.371	ng	99
10) Hexachlorobutadiene	10.703	225	3576	0.366	ng	# 99
12) 2-Methylnaphthalene	12.026	142	13519	0.349	ng	99
16) Acenaphthylene	13.933	152	17717	0.325	ng	100
17) Acenaphthene	14.286	154	12570	0.346	ng	95
18) Fluorene	15.270	166	15790	0.349	ng	99
20) 4,6-Dinitro-2-methylph...	15.355	198	711	0.353	ng	# 79
21) 4-Bromophenyl-phenylether	16.175	248	4117	0.332	ng	# 91
22) Hexachlorobenzene	16.275	284	5221	0.376	ng	93
23) Atrazine	16.448	200	2930	0.275	ng	96
24) Pentachlorophenol	16.622	266	1399	0.234	ng	96
25) Phenanthrene	17.007	178	24192	0.384	ng	100
26) Anthracene	17.094	178	20428	0.347	ng	100
28) Fluoranthene	19.034	202	25234	0.364	ng	99
30) Pyrene	19.396	202	25452	0.390	ng	100
32) Benzo(a)anthracene	21.142	228	17648	0.355	ng	99
33) Chrysene	21.196	228	19265	0.396	ng	100
34) Bis(2-ethylhexyl)phtha...	21.107	149	11721	0.282	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.501	276	14740	0.412	ng	92
37) Benzo(b)fluoranthene	22.689	252	15905	0.406	ng	96
38) Benzo(k)fluoranthene	22.733	252	16776m	0.439	ng	
39) Benzo(a)pyrene	23.241	252	11941	0.369	ng	# 93
40) Dibenzo(a,h)anthracene	25.516	278	11413	0.409	ng	98
41) Benzo(g,h,i)perylene	26.159	276	12092	0.401	ng	95

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

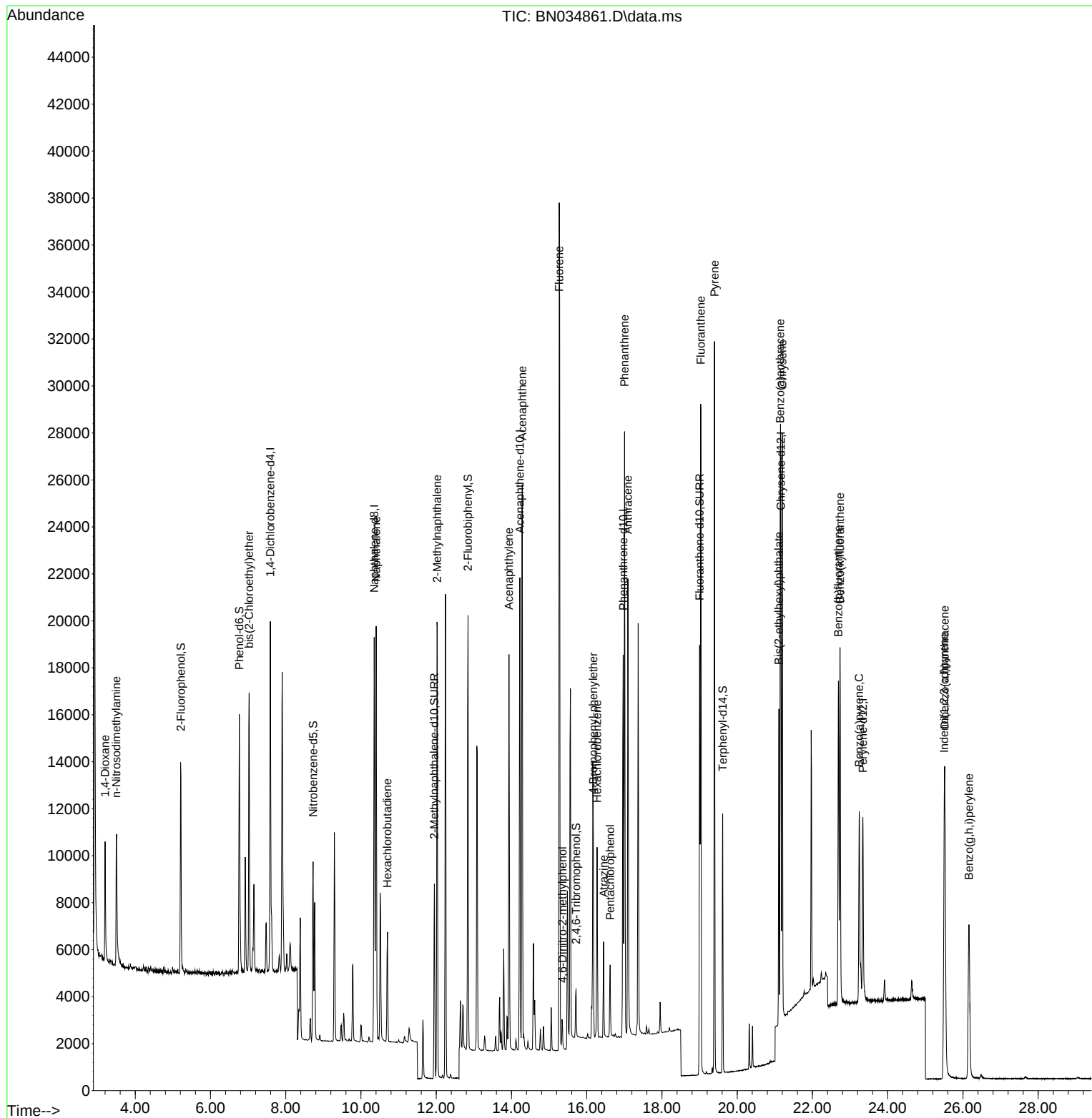
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
Data File : BN034861.D
Acq On : 05 Nov 2024 04:09
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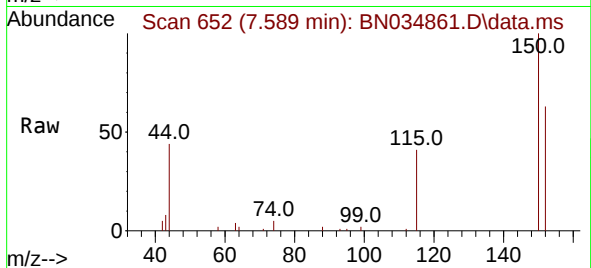
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

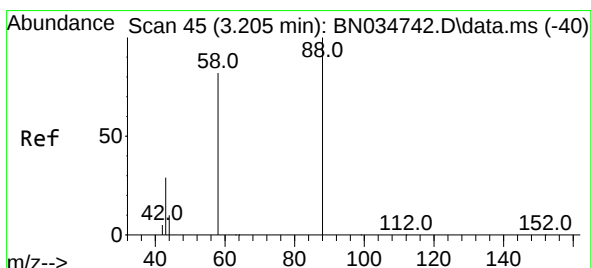
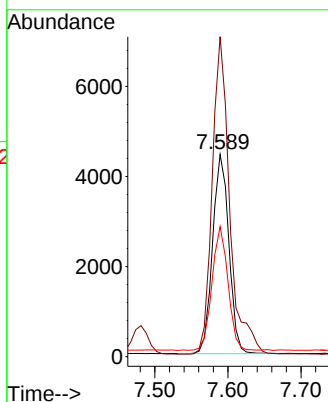
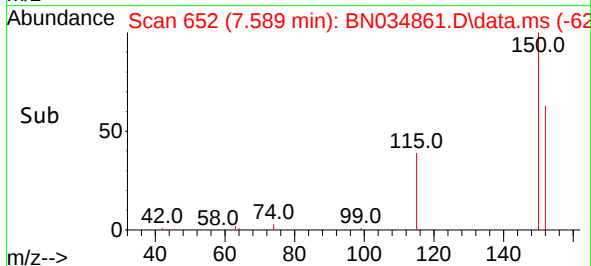


Tgt Ion:152 Resp: 6839
 Ion Ratio Lower Upper
 152 100
 150 158.2 124.9 187.3
 115 64.3 50.2 75.2

Manual Integrations

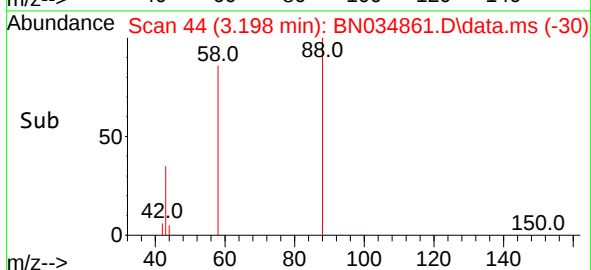
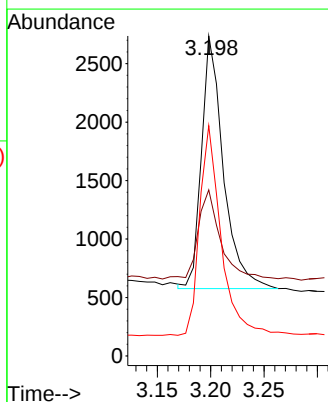
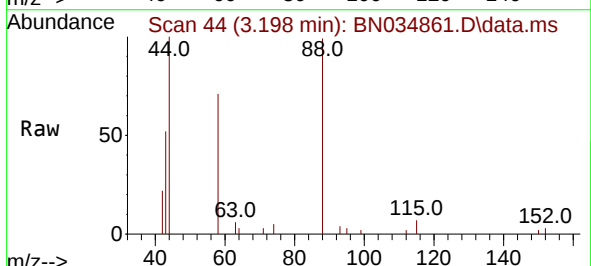
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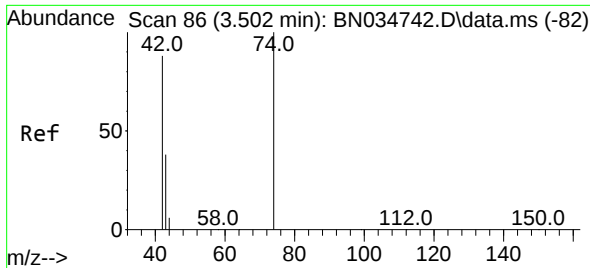
Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024



#2
 1,4-Dioxane
 Concen: 0.411 ng
 RT: 3.198 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

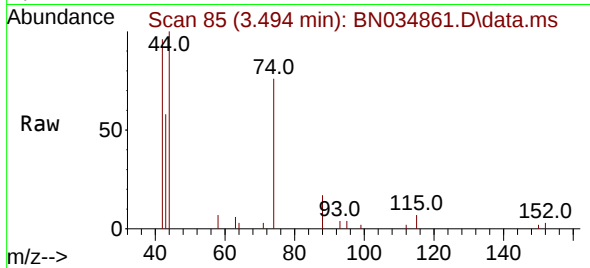
Tgt Ion: 88 Resp: 3081
 Ion Ratio Lower Upper
 88 100
 43 35.7 26.7 40.1
 58 82.6 59.3 88.9





#3
n-Nitrosodimethylamine
Concen: 0.490 ng
RT: 3.494 min Scan# 86
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

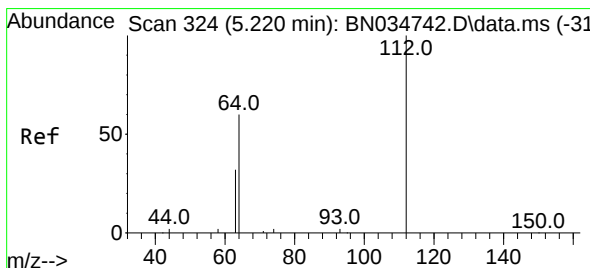
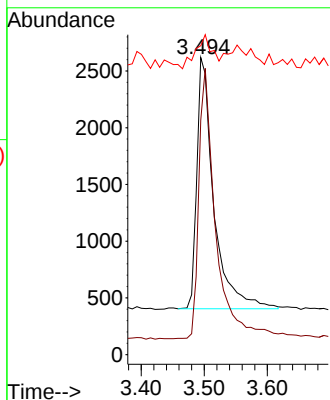
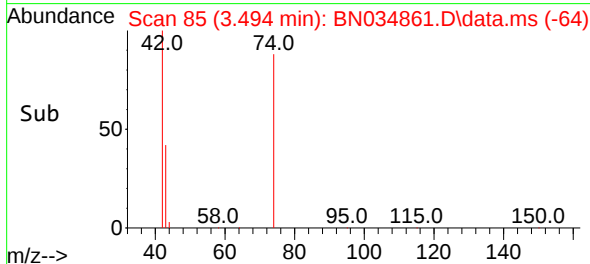
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 4138
Ion Ratio Lower Upper
42 100
74 106.6 103.1 154.7
44 12.9 6.7 10.1

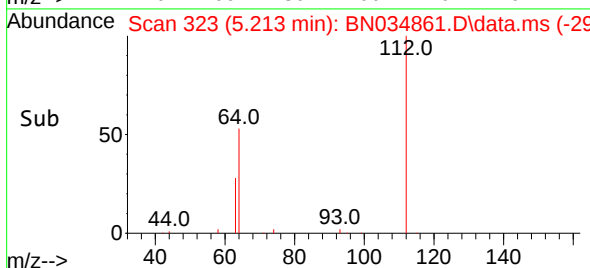
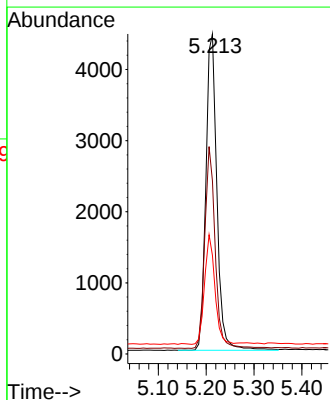
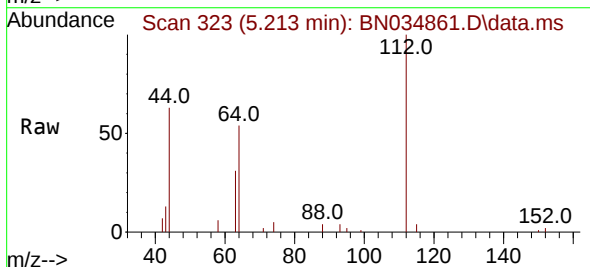
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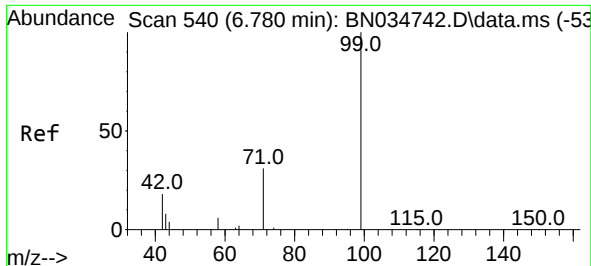
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#4
2-Fluorophenol
Concen: 0.344 ng
RT: 5.213 min Scan# 323
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:112 Resp: 7120
Ion Ratio Lower Upper
112 100
64 60.3 44.9 67.3
63 32.5 23.5 35.3





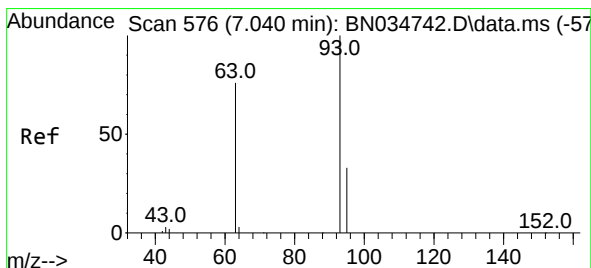
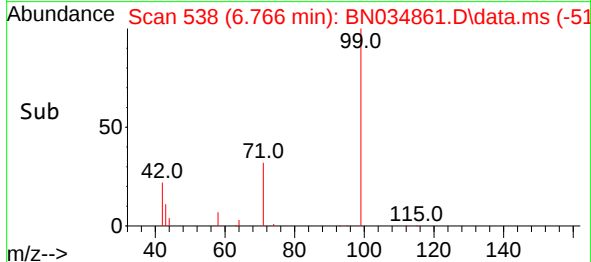
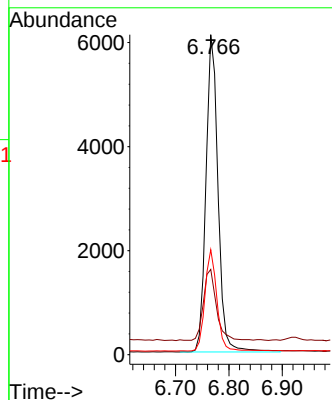
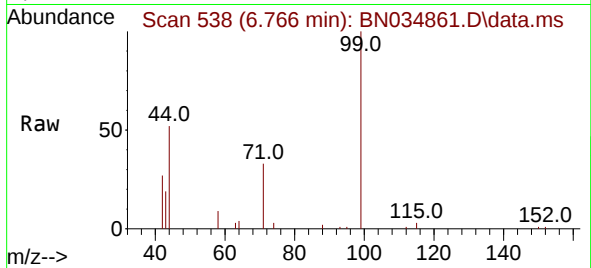
#5
Phenol-d6
Concen: 0.358 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 9630
Ion Ratio Lower Upper
99 100
42 23.8 15.9 23.9
71 31.9 24.3 36.5

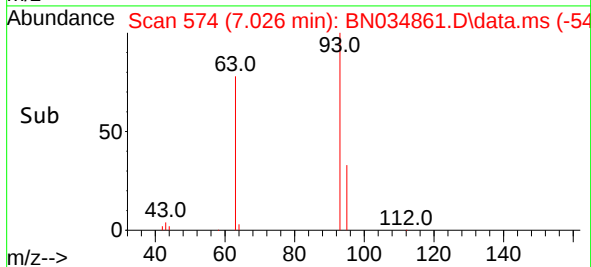
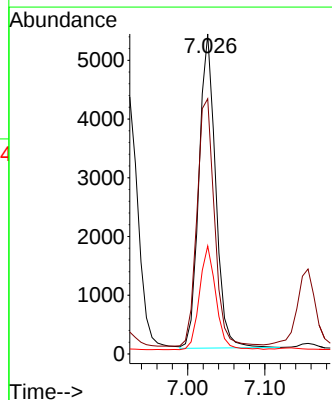
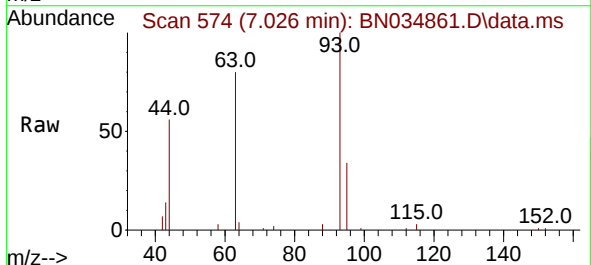
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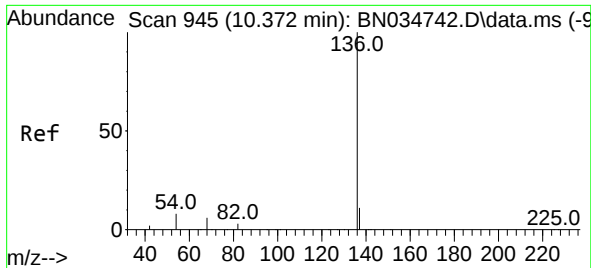
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion: 93 Resp: 8023
Ion Ratio Lower Upper
93 100
63 82.9 61.2 91.8
95 32.5 25.8 38.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

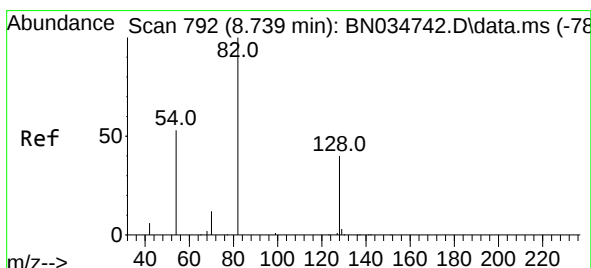
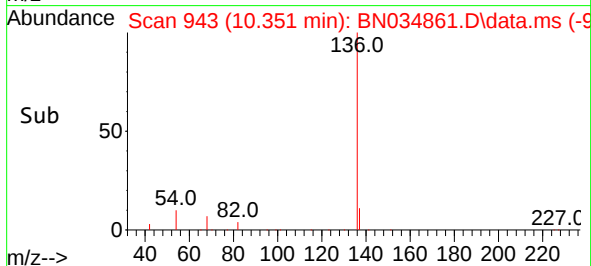
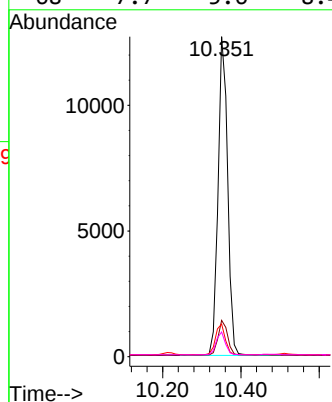
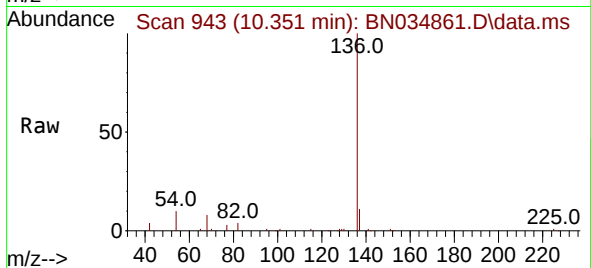
SSTDCCC0.4EC

Tgt Ion:136 Resp: 2143
Ion Ratio Lower Upper
136 100
137 11.3 9.2 13.8
54 10.2 7.0 10.4
68 7.7 5.6 8.4

Manual Integrations

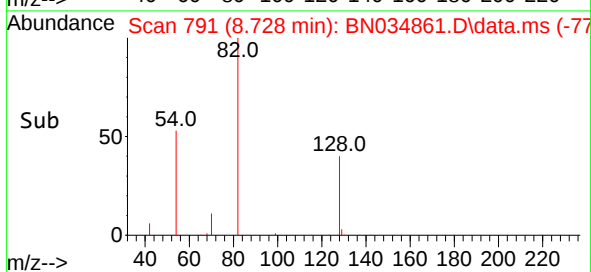
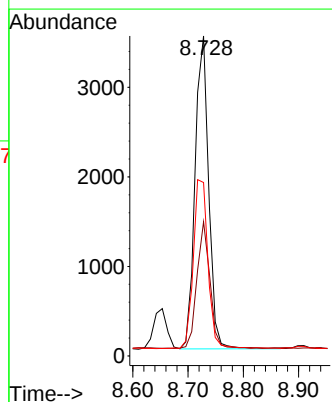
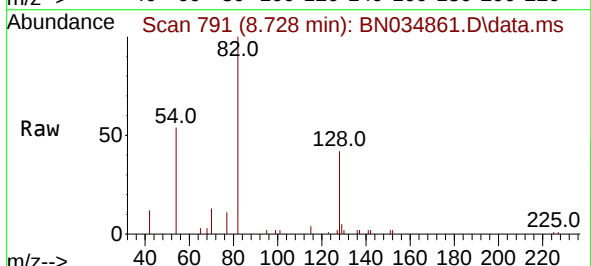
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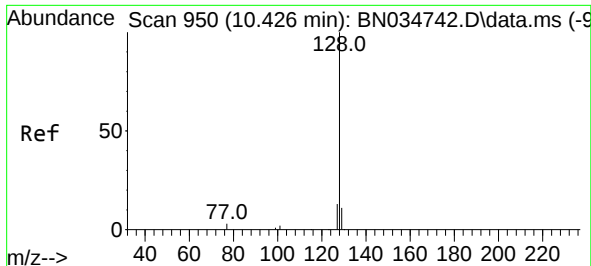
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion: 82 Resp: 5987
Ion Ratio Lower Upper
82 100
128 41.9 33.7 50.5
54 54.2 44.4 66.6





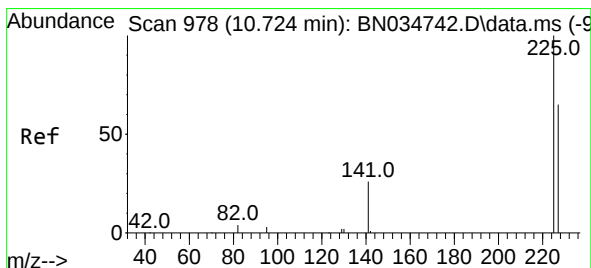
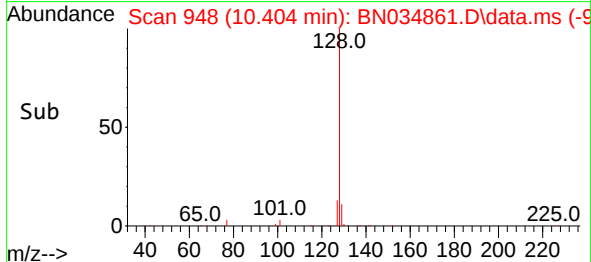
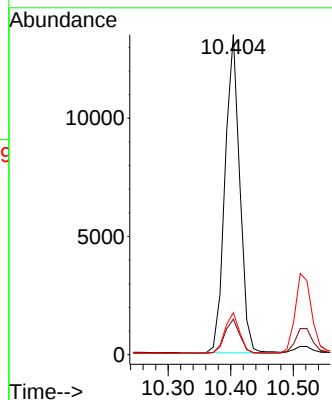
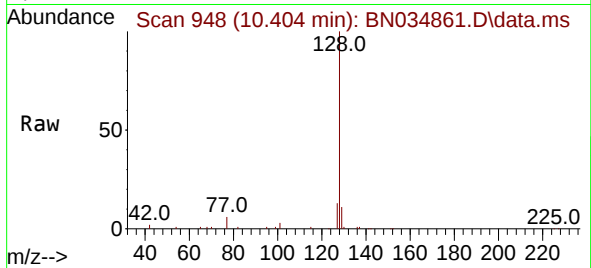
#9
Naphthalene
Concen: 0.371 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 2200
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.6 15.8

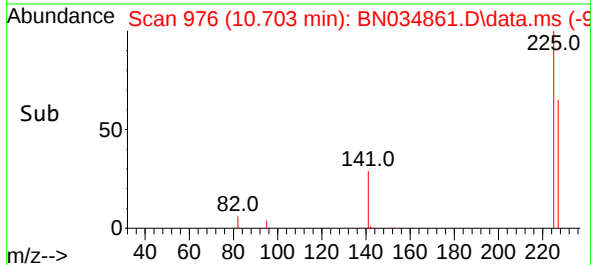
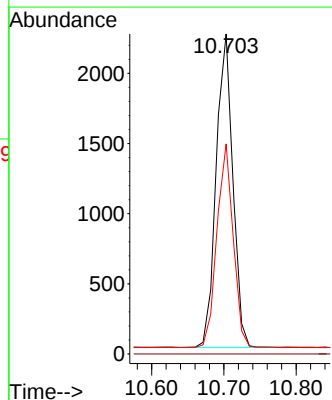
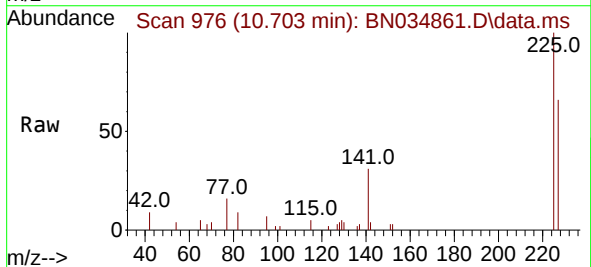
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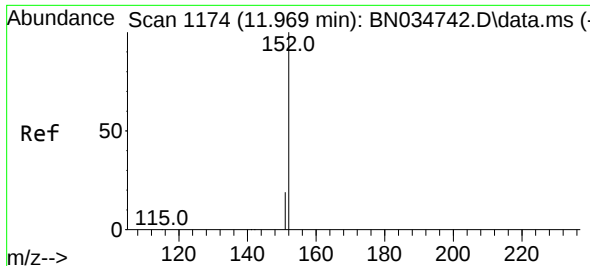
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 10.703 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

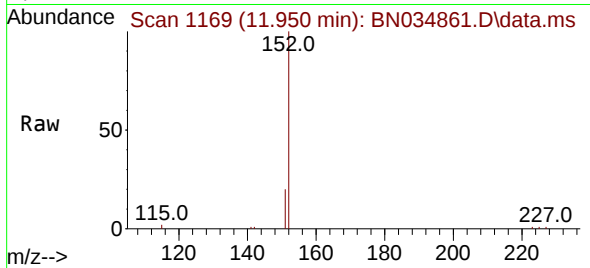
Tgt Ion:225 Resp: 3576
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.4 77.2





#11
2-Methylnaphthalene-d10
Concen: 0.350 ng
RT: 11.950 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

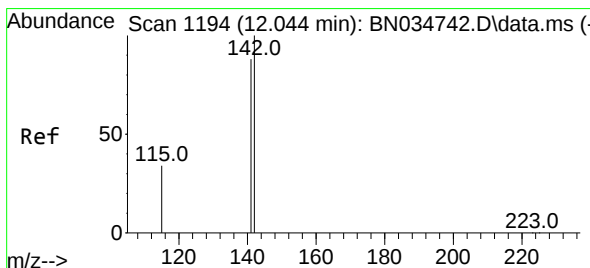
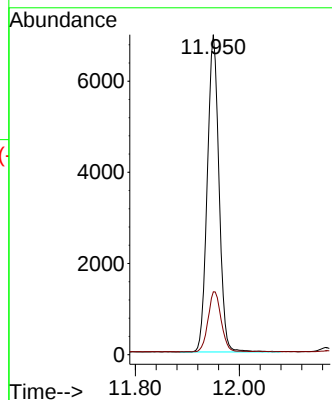
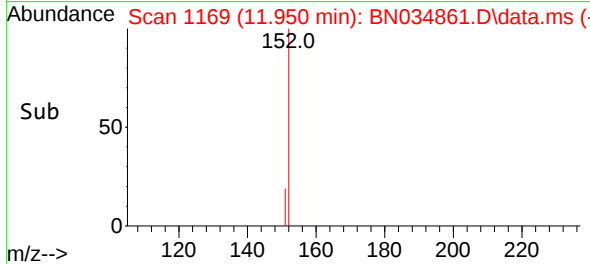
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 10849
Ion Ratio Lower Upper
152 100
151 21.2 16.6 24.8

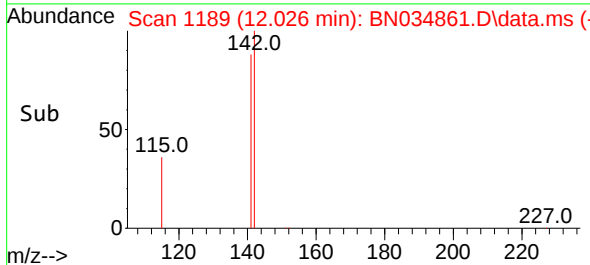
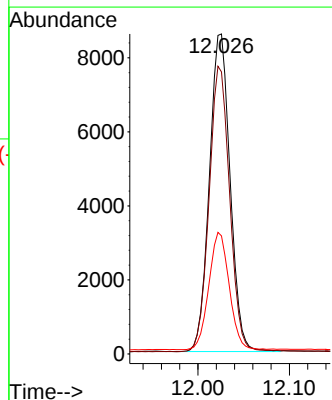
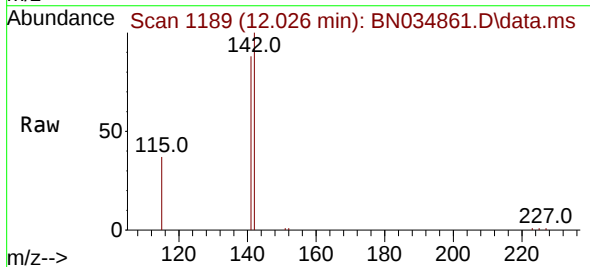
Manual Integrations
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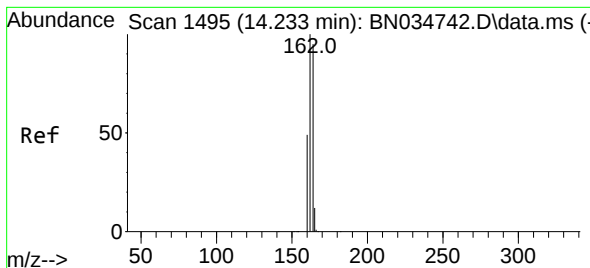
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#12
2-Methylnaphthalene
Concen: 0.349 ng
RT: 12.026 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:142 Resp: 13519
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
115 36.9 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.222 min Scan# 1494

Delta R.T. -0.000 min

Lab File: BN034861.D

Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

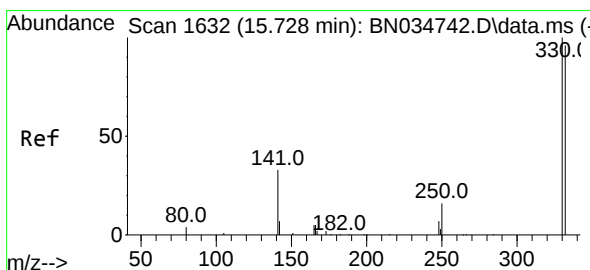
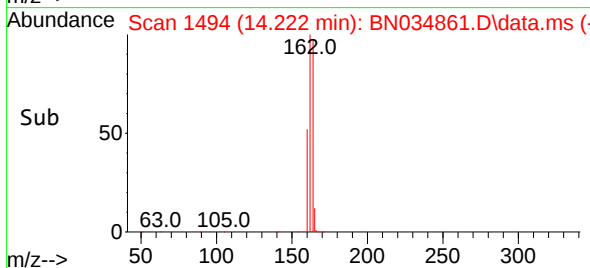
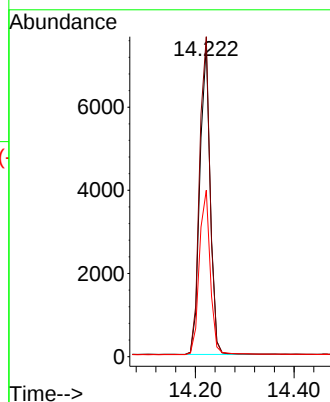
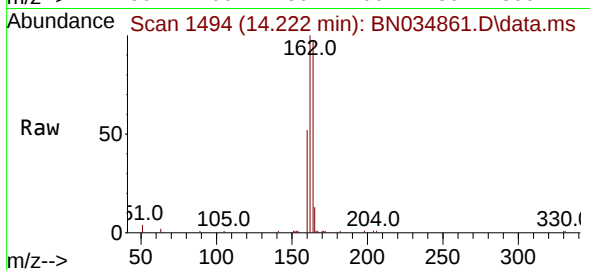
SSTDCCC0.4EC

Tgt Ion:	164	Resp:	1086
Ion Ratio	Lower	Upper	
164	100		
162	102.8	84.3	126.5
160	53.4	41.7	62.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#14

2,4,6-Tribromophenol

Concen: 0.212 ng

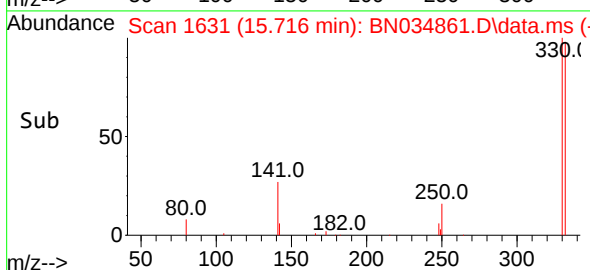
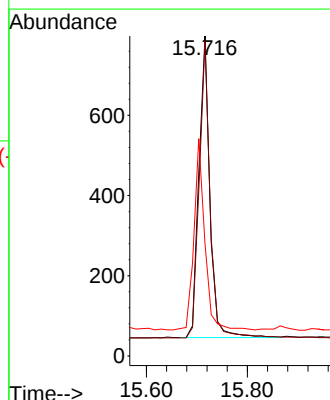
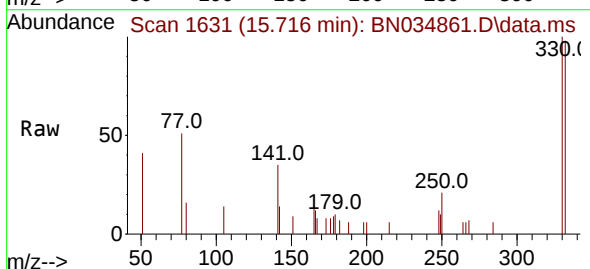
RT: 15.716 min Scan# 1631

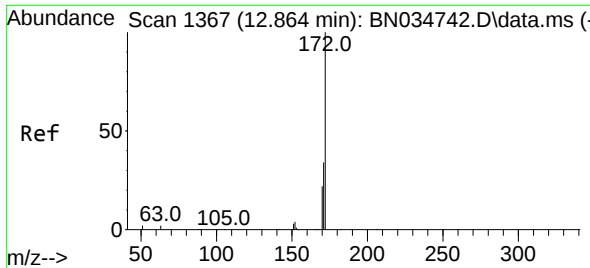
Delta R.T. -0.000 min

Lab File: BN034861.D

Acq: 05 Nov 2024 04:09

Tgt Ion:	330	Resp:	1137
Ion Ratio	Lower	Upper	
330	100		
332	97.5	77.8	116.6
141	61.7	41.0	61.4





#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 12.843 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

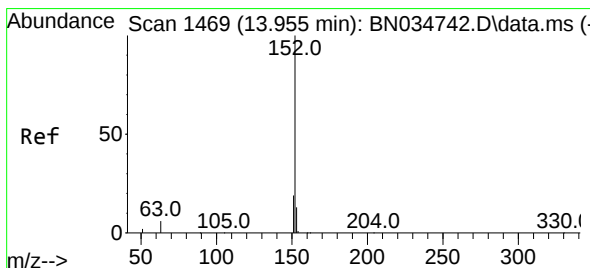
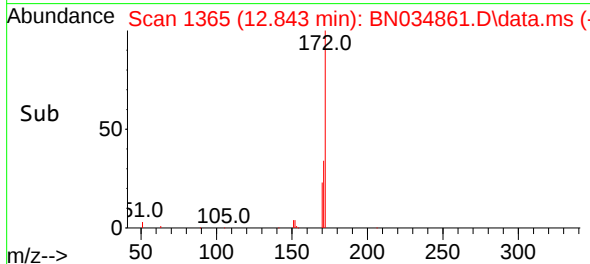
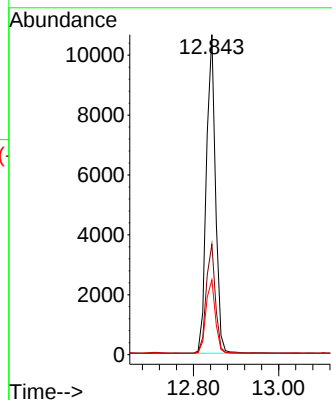
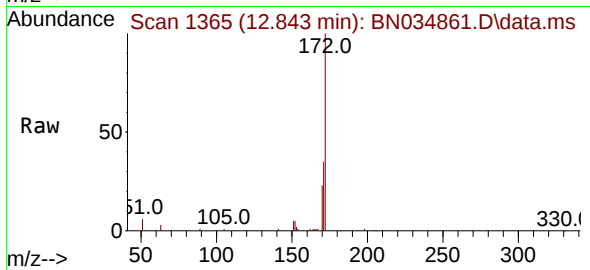
SSTDCCC0.4EC

Tgt Ion:172 Resp: 15772
Ion Ratio Lower Upper
172 100
171 34.5 27.2 40.8
170 23.4 18.0 27.0

Manual Integrations

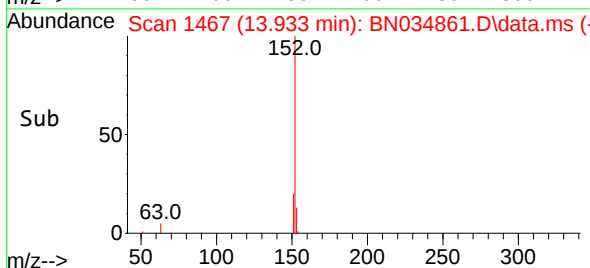
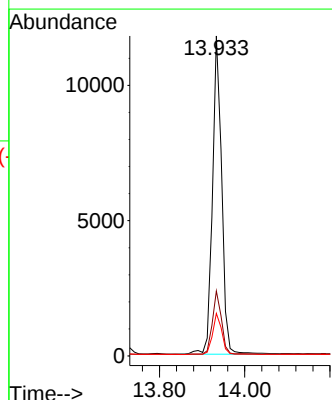
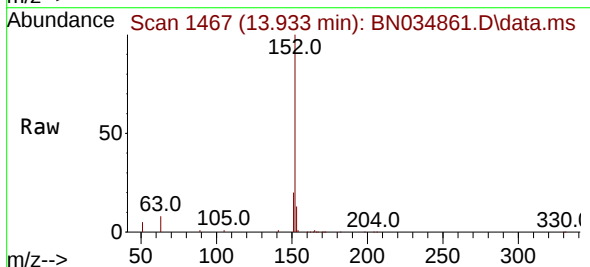
APPROVED

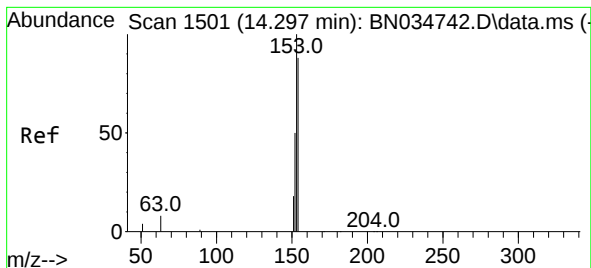
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#16
Acenaphthylene
Concen: 0.325 ng
RT: 13.933 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:152 Resp: 17717
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.2 15.4





#17

Acenaphthene

Concen: 0.346 ng

RT: 14.286 min Scan# 1500

Delta R.T. -0.000 min

Lab File: BN034861.D

Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

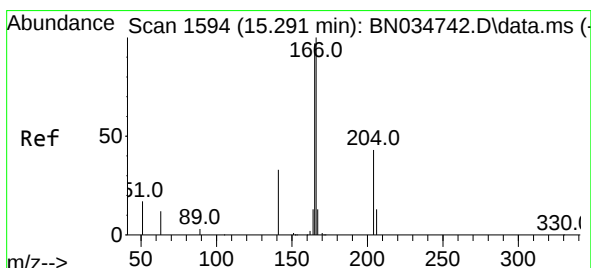
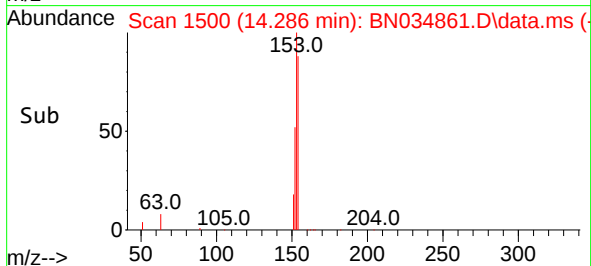
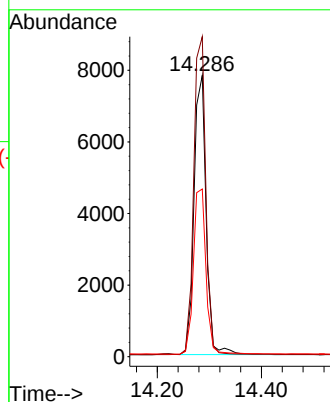
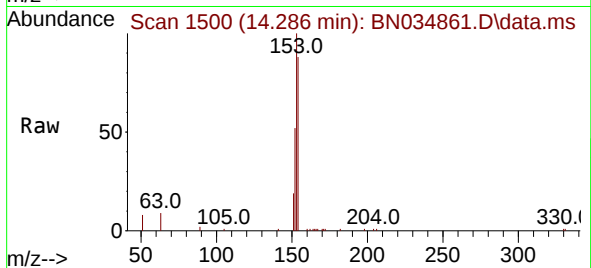
SSTDCCC0.4EC

Tgt Ion:154 Resp: 12570
 Ion Ratio Lower Upper
 154 100
 153 113.6 87.8 131.6
 152 61.6 44.6 67.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024



#18

Fluorene

Concen: 0.349 ng

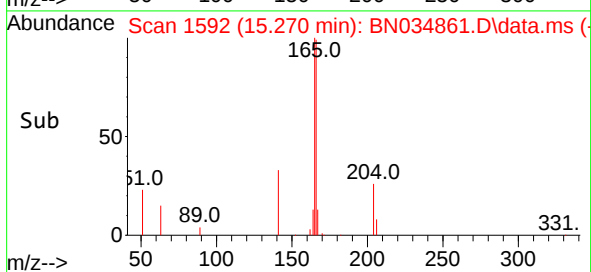
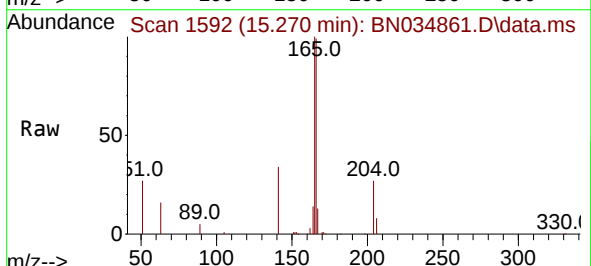
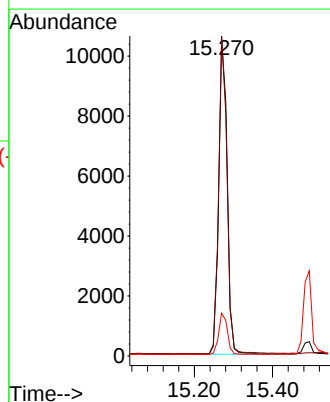
RT: 15.270 min Scan# 1592

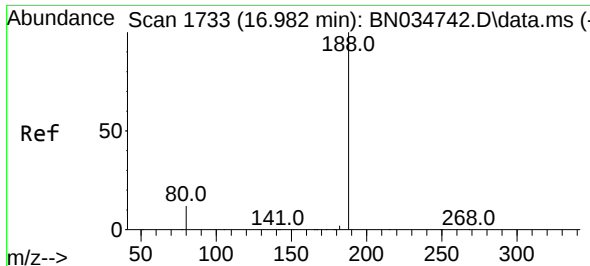
Delta R.T. -0.000 min

Lab File: BN034861.D

Acq: 05 Nov 2024 04:09

Tgt Ion:166 Resp: 15790
 Ion Ratio Lower Upper
 166 100
 165 99.3 78.5 117.7
 167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.970 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

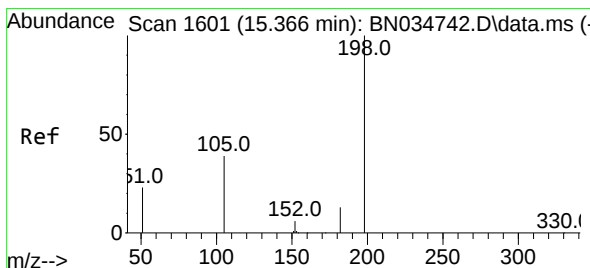
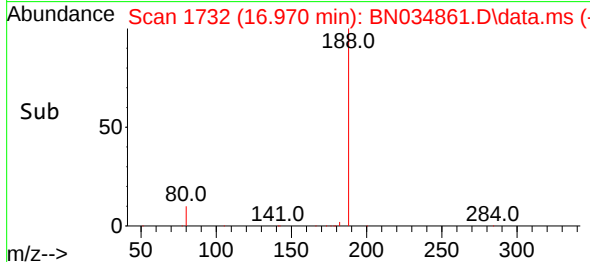
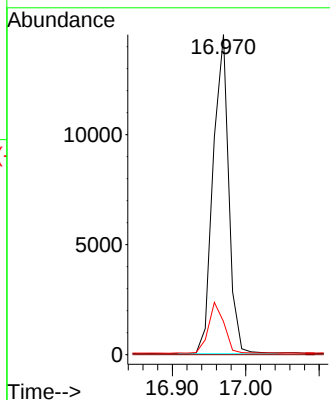
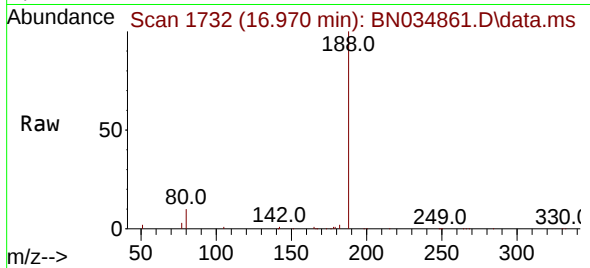
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:188 Resp: 2141
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.8 14.6

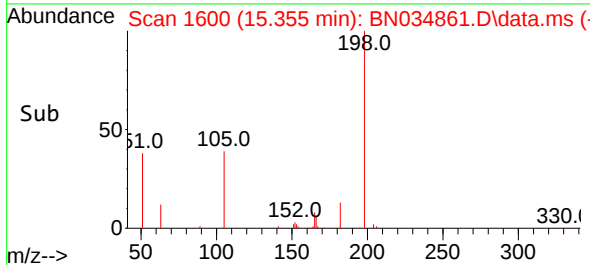
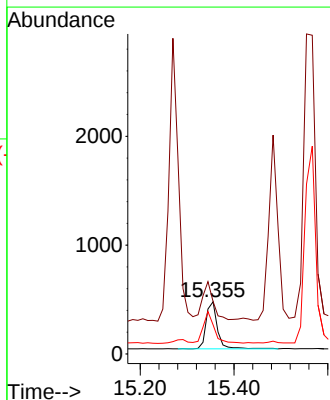
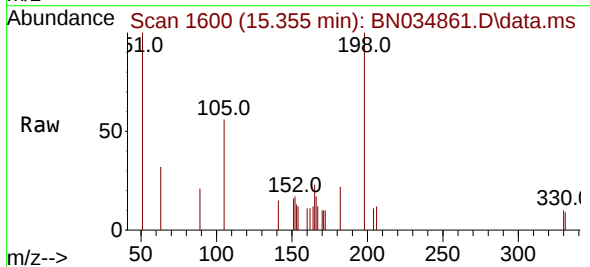
Manual Integrations
APPROVED

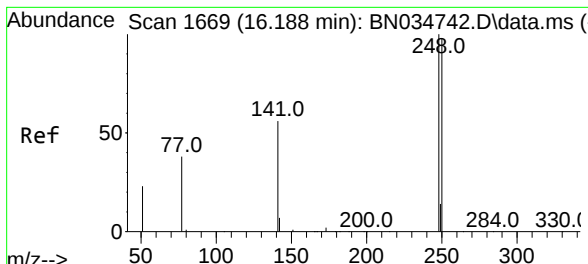
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.355 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:198 Resp: 711
Ion Ratio Lower Upper
198 100
51 100.4 58.0 87.0#
105 55.8 49.1 73.7





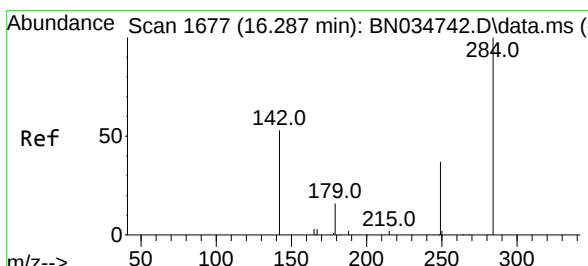
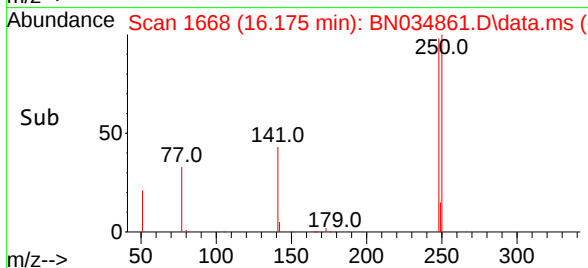
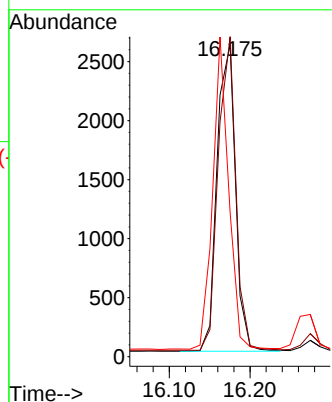
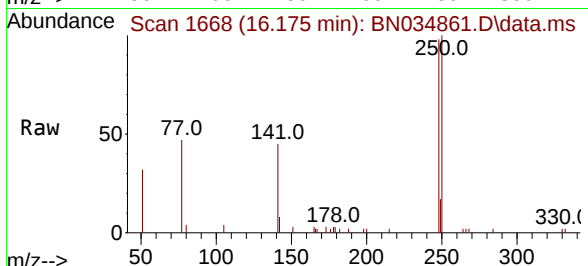
#21
4-Bromophenyl-phenylether
Concen: 0.332 ng
RT: 16.175 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 411
Ion Ratio Lower Upper
248 100
250 102.5 78.7 118.1
141 46.2 46.4 69.6

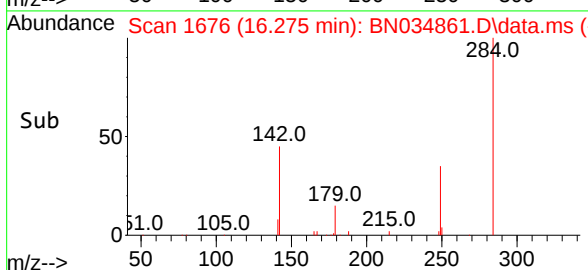
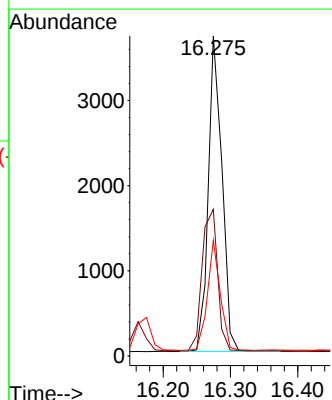
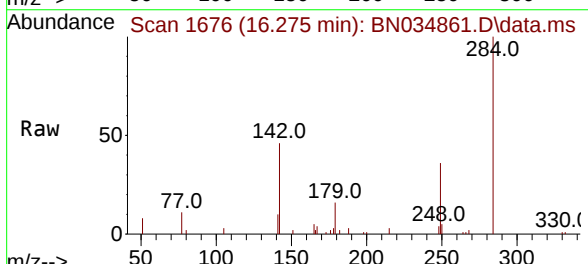
Manual Integrations
APPROVED

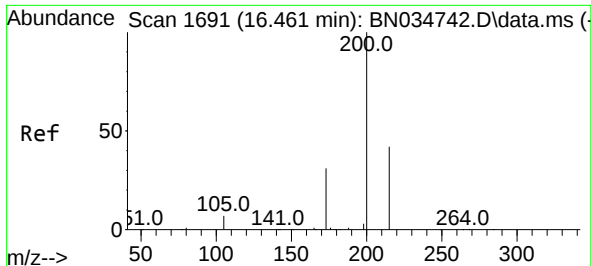
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

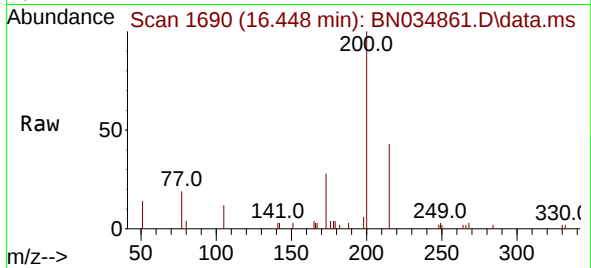
Tgt Ion:284 Resp: 5221
Ion Ratio Lower Upper
284 100
142 51.0 35.4 53.0
249 32.9 25.7 38.5





#23
Atrazine
Concen: 0.275 ng
RT: 16.448 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

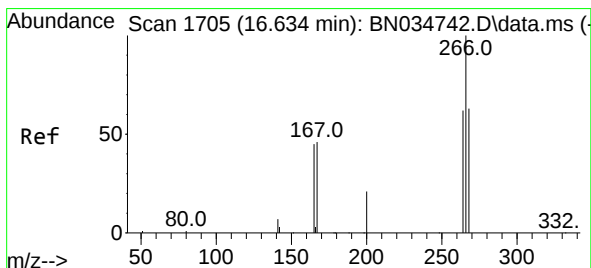
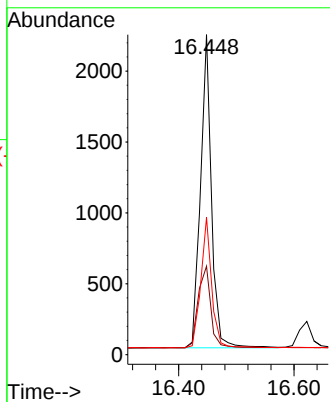
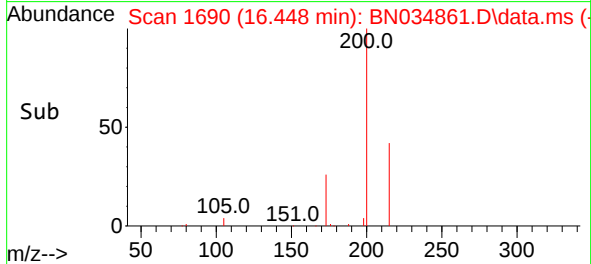
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 2930
Ion Ratio Lower Upper
200 100
173 27.6 25.8 38.6
215 42.9 34.2 51.4

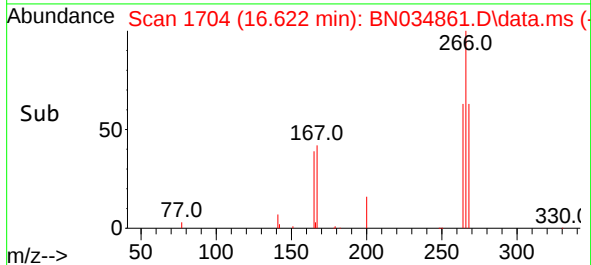
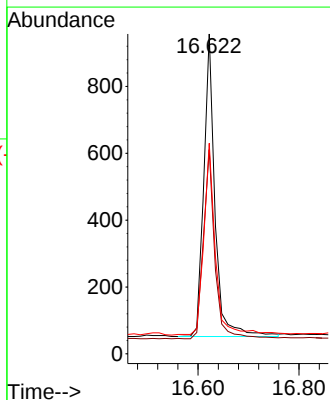
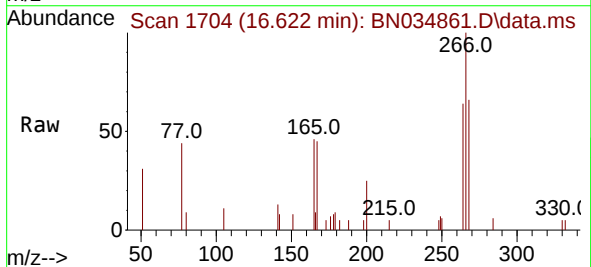
Manual Integrations
APPROVED

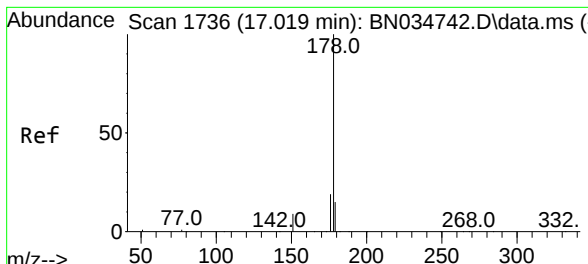
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#24
Pentachlorophenol
Concen: 0.234 ng
RT: 16.622 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:266 Resp: 1399
Ion Ratio Lower Upper
266 100
264 63.8 48.7 73.1
268 66.2 50.2 75.4





#25
 Phenanthrene
 Concen: 0.384 ng
 RT: 17.007 min Scan# 1742
 Delta R.T. -0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

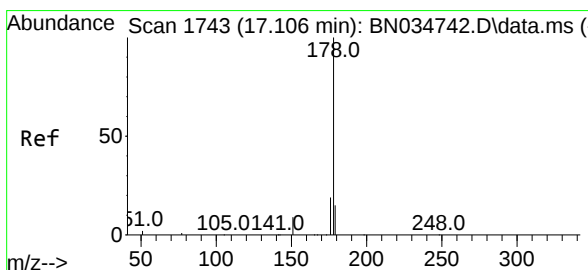
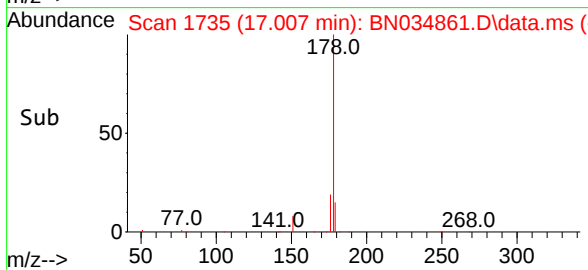
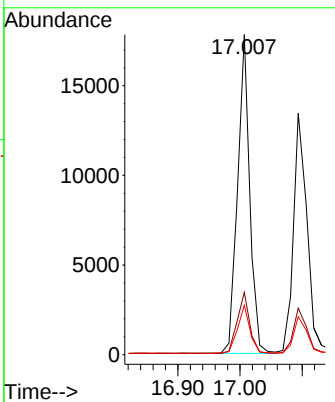
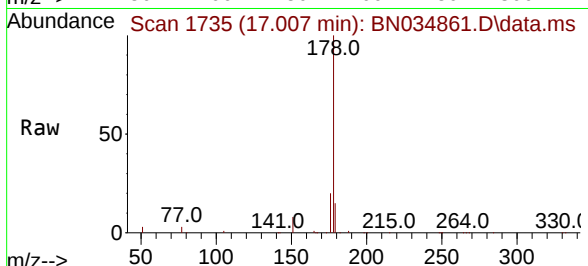
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:178 Resp: 24192

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	15.2	12.2	18.4

Manual Integrations
 APPROVED

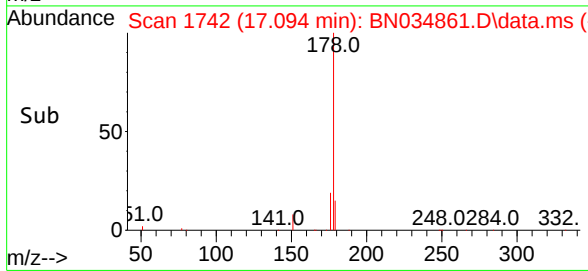
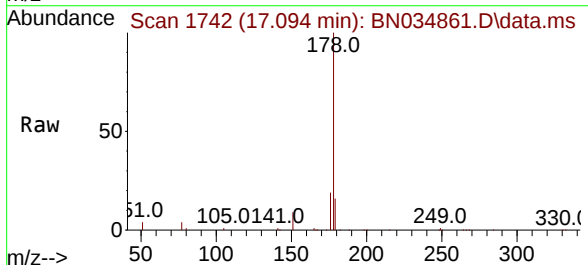
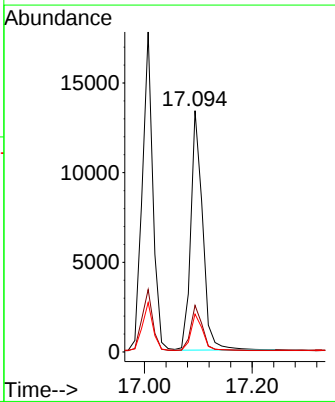
Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024

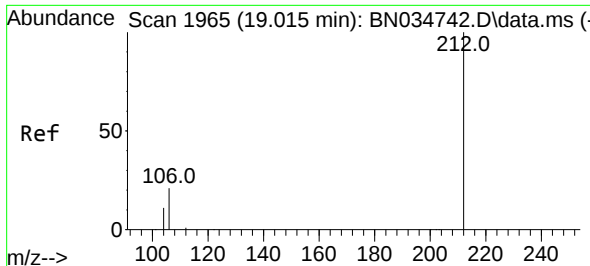


#26
 Anthracene
 Concen: 0.347 ng
 RT: 17.094 min Scan# 1742
 Delta R.T. -0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

Tgt Ion:178 Resp: 20428

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	15.2	12.2	18.2





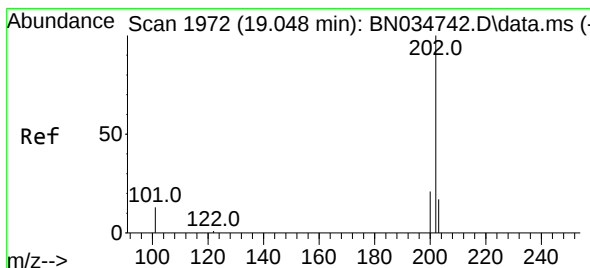
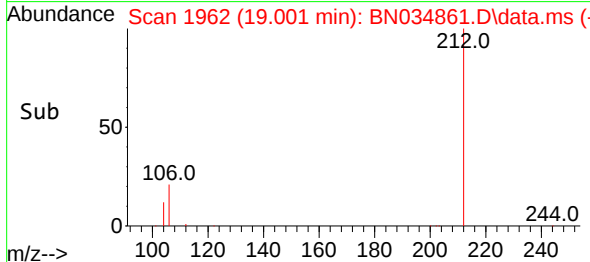
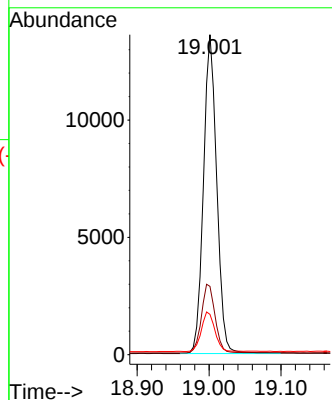
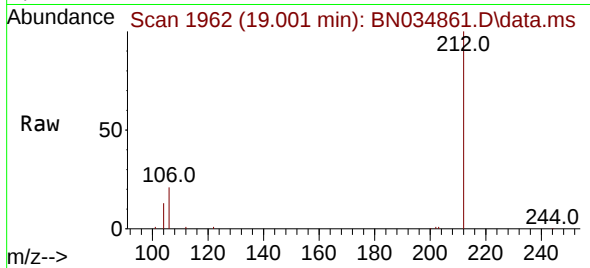
#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.001 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 17385
Ion Ratio Lower Upper
212 100
106 22.3 16.1 24.1
104 12.6 9.2 13.8

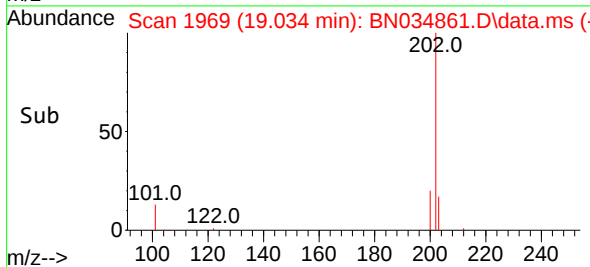
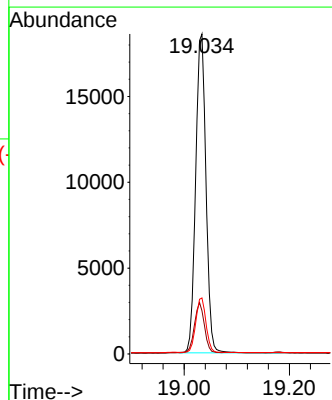
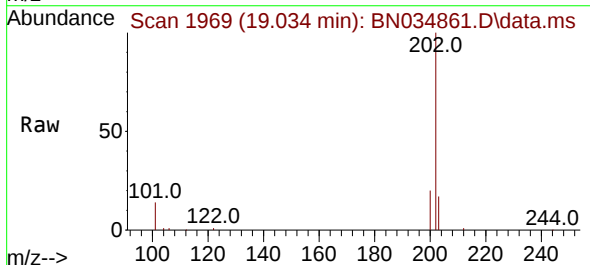
Manual Integrations
APPROVED

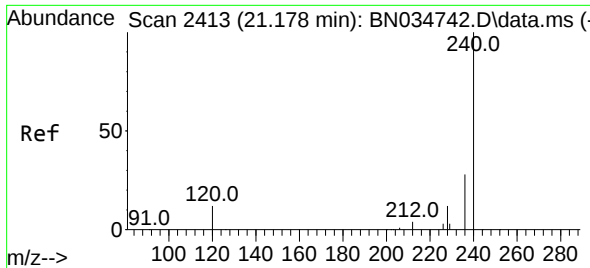
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.034 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:202 Resp: 25234
Ion Ratio Lower Upper
202 100
101 15.4 11.4 17.0
203 17.1 13.7 20.5





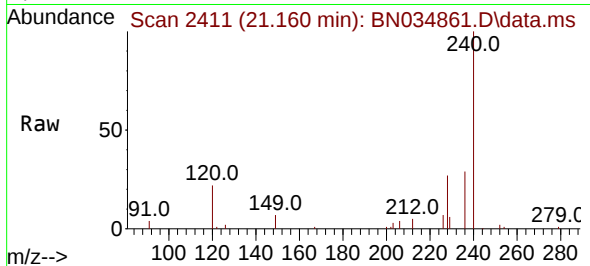
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.160 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

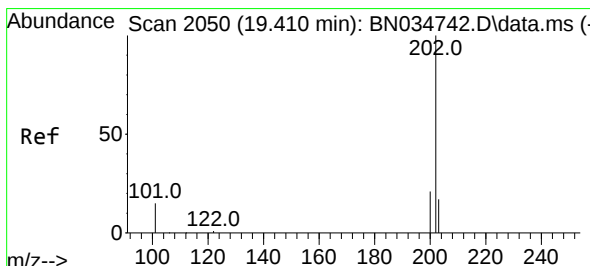
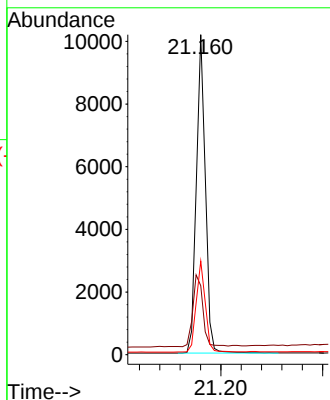
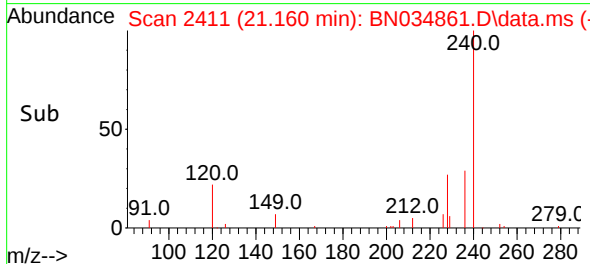


Tgt Ion:240 Resp: 12483
Ion Ratio Lower Upper
240 100
120 21.5 11.5 17.3
236 29.2 23.2 34.8

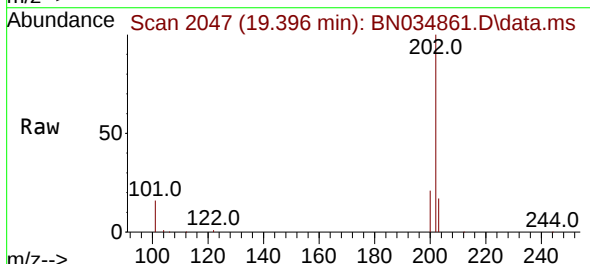
Manual Integrations

APPROVED

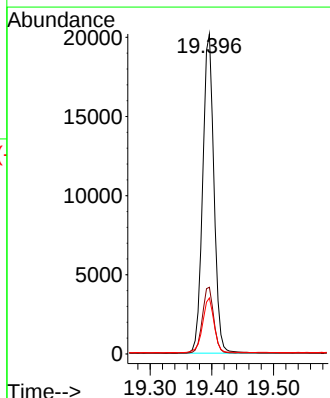
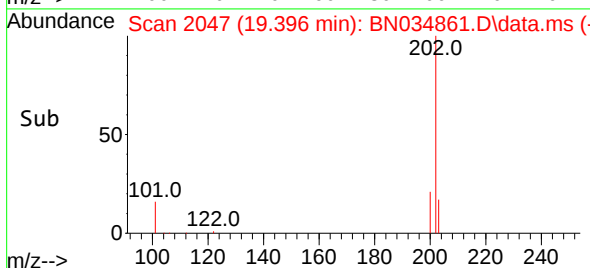
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024

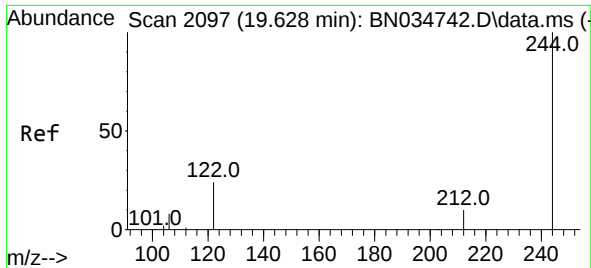


#30
Pyrene
Concen: 0.390 ng
RT: 19.396 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09



Tgt Ion:202 Resp: 25452
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.342 ng
 RT: 19.614 min Scan# 2097
 Delta R.T. -0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

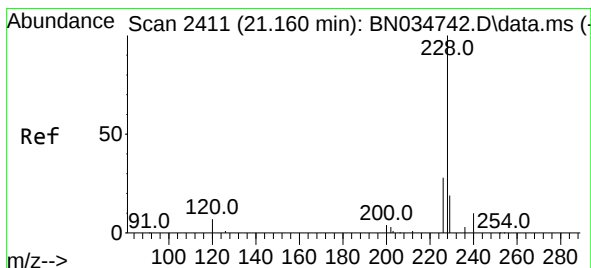
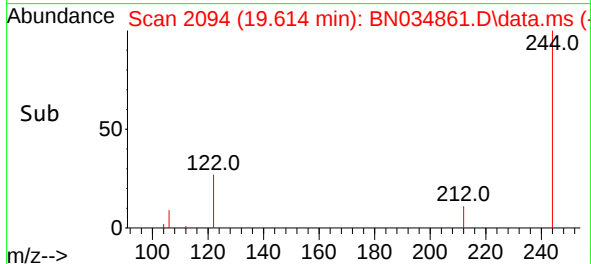
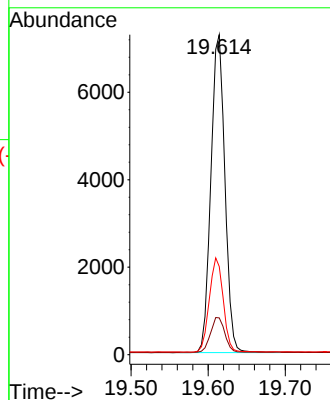
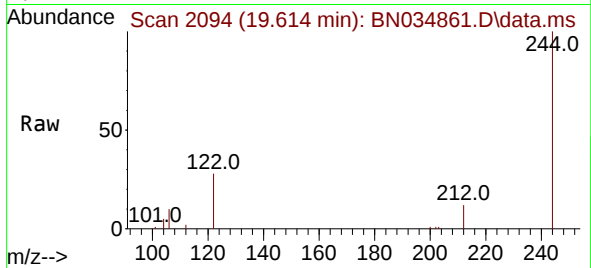
SSTDCCC0.4EC

Tgt Ion:244 Resp: 917
 Ion Ratio Lower Upper
 244 100
 212 11.5 8.2 12.4
 122 27.6 19.8 29.6

Manual Integrations

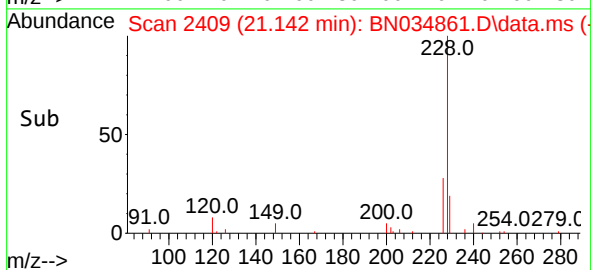
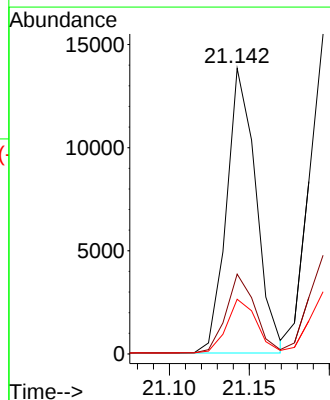
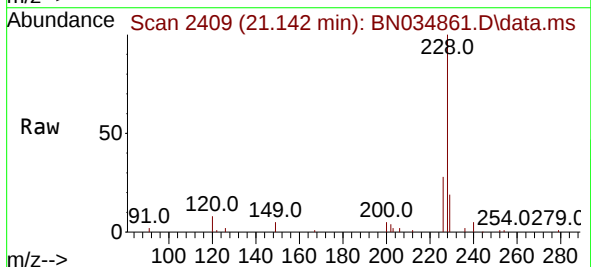
APPROVED

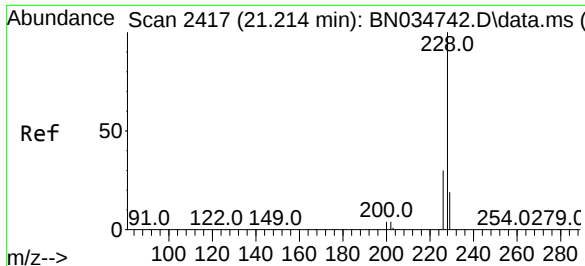
Reviewed By :Jagrut Upadhyay 11/05/2024
 Supervised By :mohammad ahmed 11/06/2024



#32
 Benzo(a)anthracene
 Concen: 0.355 ng
 RT: 21.142 min Scan# 2409
 Delta R.T. -0.000 min
 Lab File: BN034861.D
 Acq: 05 Nov 2024 04:09

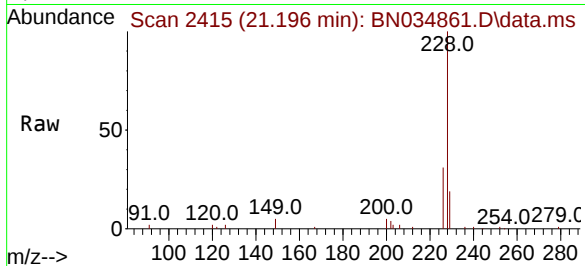
Tgt Ion:228 Resp: 17648
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.6 33.8
 229 19.1 15.7 23.5





#33
Chrysene
Concen: 0.396 ng
RT: 21.196 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

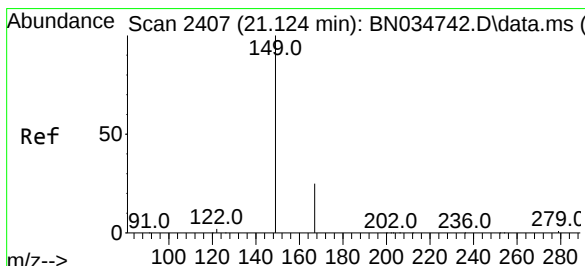
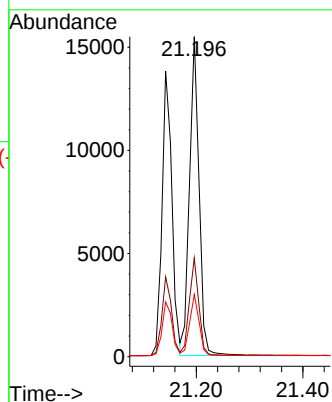
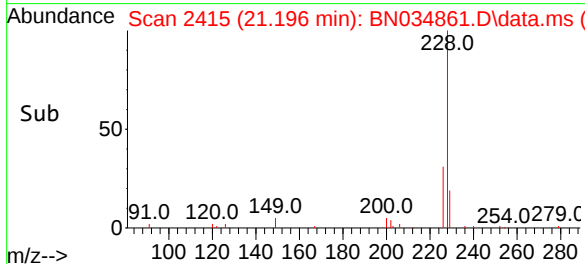
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



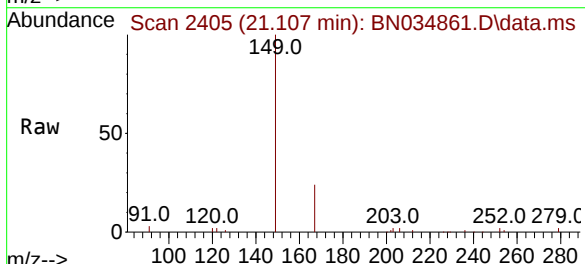
Tgt Ion:228 Resp: 1926
Ion Ratio Lower Upper
228 100
226 30.9 24.4 36.6
229 19.5 15.6 23.4

Manual Integrations
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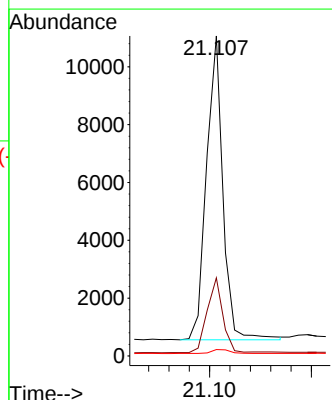
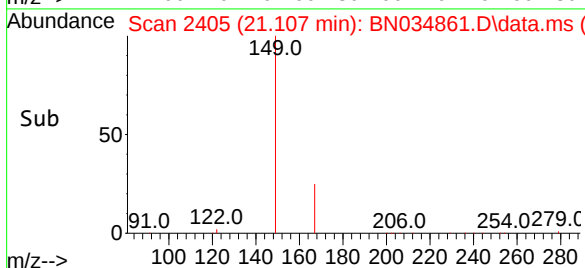
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024

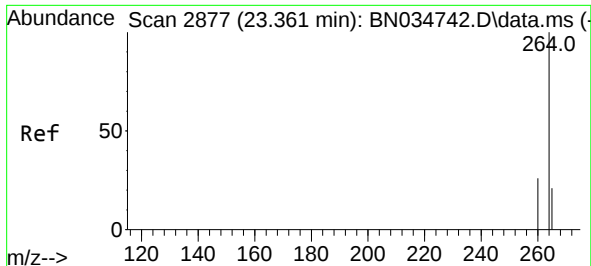


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.282 ng
RT: 21.107 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09



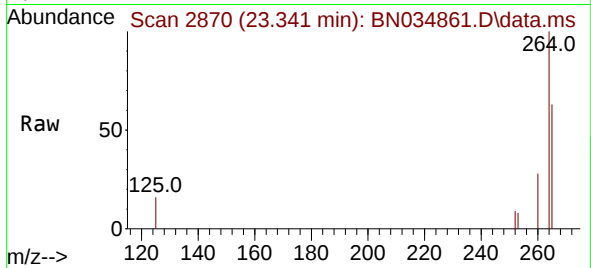
Tgt Ion:149 Resp: 11721
Ion Ratio Lower Upper
149 100
167 23.6 20.6 30.8
279 1.5 1.5 2.3





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.341 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

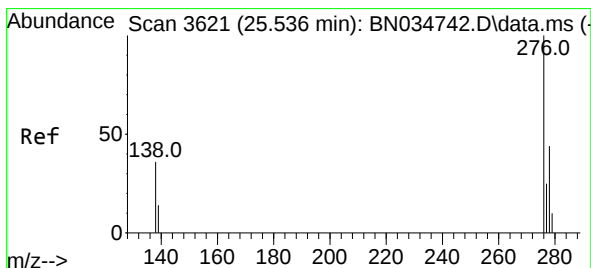
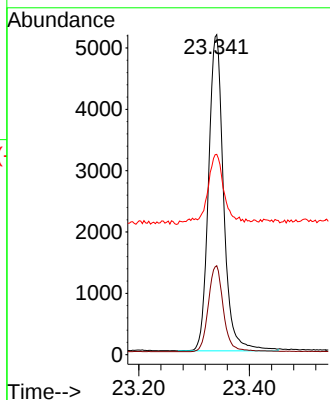
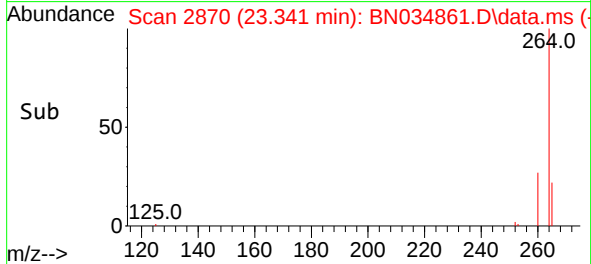
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 973
Ion Ratio Lower Upper
264 100
260 27.8 21.5 32.3
265 62.6 47.5 71.3

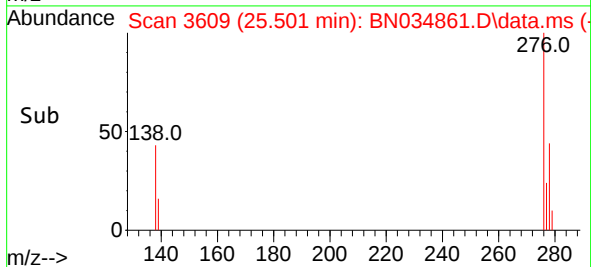
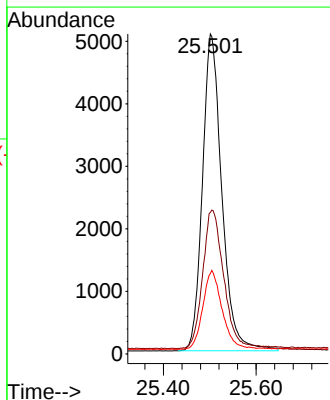
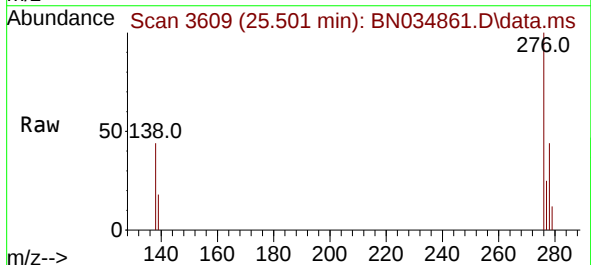
Manual Integrations
APPROVED

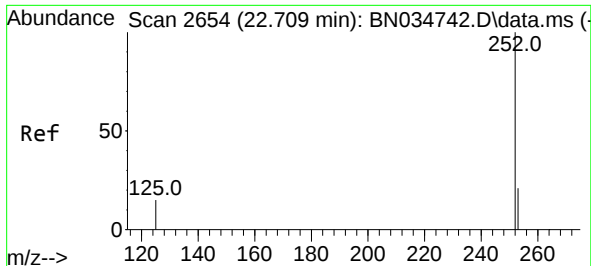
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.412 ng
RT: 25.501 min Scan# 3609
Delta R.T. -0.003 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

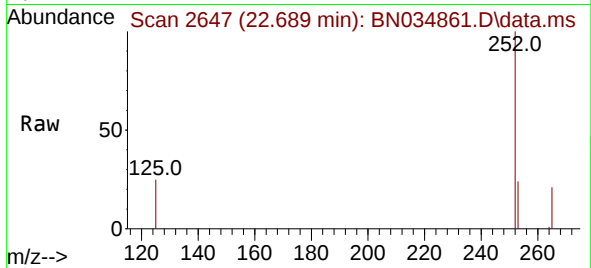
Tgt Ion:276 Resp: 14740
Ion Ratio Lower Upper
276 100
138 47.2 31.5 47.3
277 24.6 19.7 29.5





#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 22.689 min Scan# 2647
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

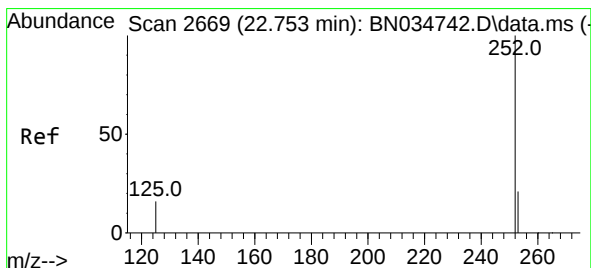
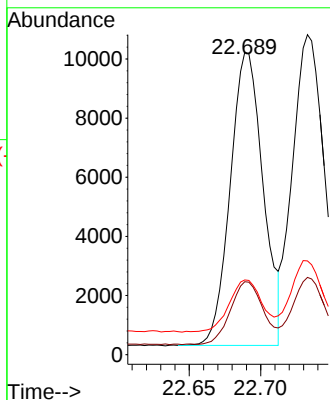
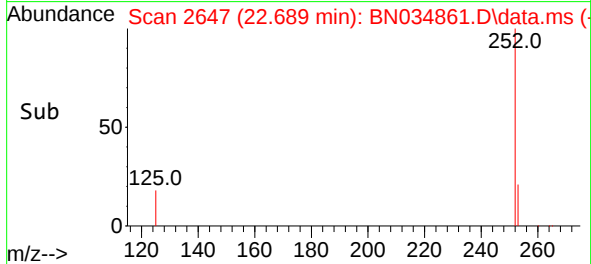
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



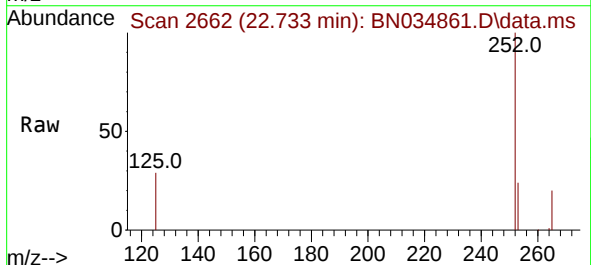
Tgt Ion:252 Resp: 1590
Ion Ratio Lower Upper
252 100
253 24.1 19.7 29.5
125 24.7 17.1 25.7

Manual Integrations
APPROVED

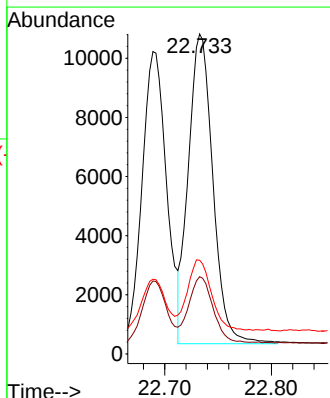
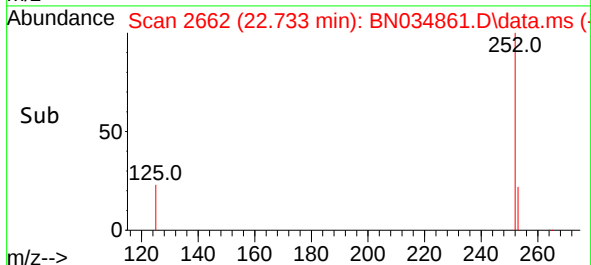
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024

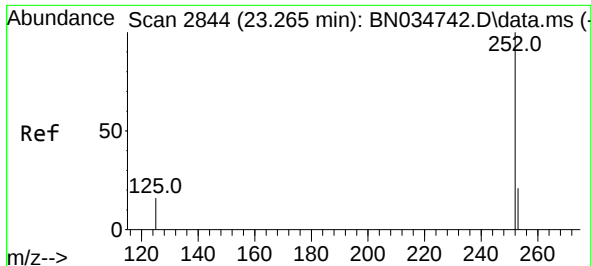


#38
Benzo(k)fluoranthene
Concen: 0.439 ng m
RT: 22.733 min Scan# 2662
Delta R.T. 0.003 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09



Tgt Ion:252 Resp: 16776
Ion Ratio Lower Upper
252 100
253 24.2 19.8 29.6
125 29.3 18.2 27.2#





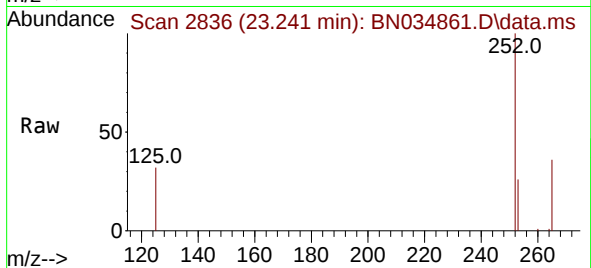
#39
Benzo(a)pyrene
Concen: 0.369 ng
RT: 23.241 min Scan# 2836
Delta R.T. -0.000 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

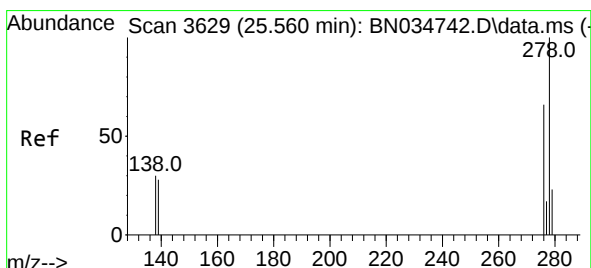
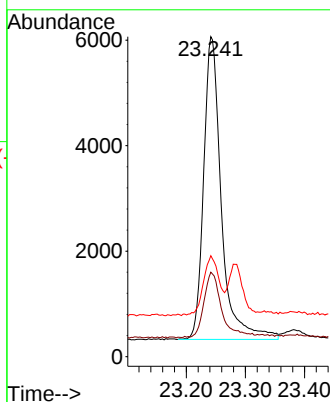
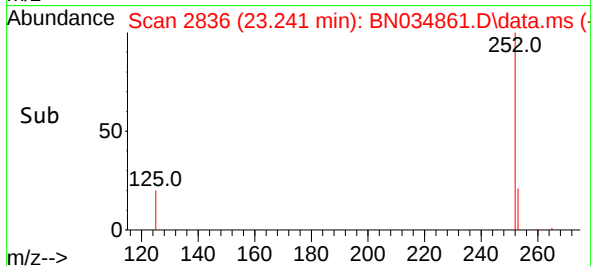


Tgt Ion:252 Resp: 1194
Ion Ratio Lower Upper
252 100
253 26.4 20.7 31.1
125 31.6 20.3 30.5

Manual Integrations

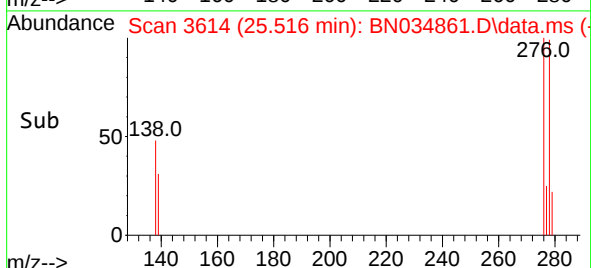
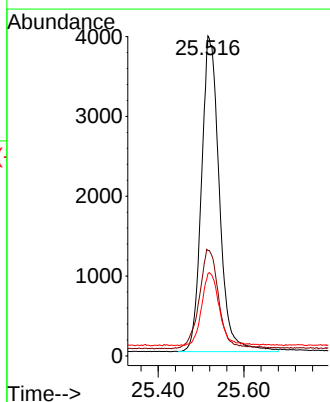
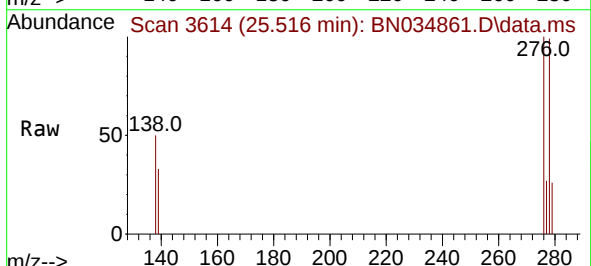
APPROVED

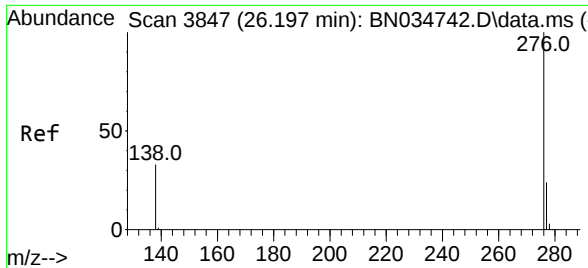
Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 25.516 min Scan# 3614
Delta R.T. -0.009 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Tgt Ion:278 Resp: 11413
Ion Ratio Lower Upper
278 100
139 33.0 24.9 37.3
279 25.8 21.0 31.4





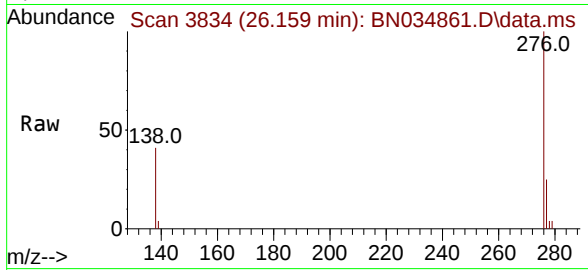
#41
Benzo(g,h,i)perylene
Concen: 0.401 ng
RT: 26.159 min Scan# 3847
Delta R.T. -0.006 min
Lab File: BN034861.D
Acq: 05 Nov 2024 04:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 12092
Ion Ratio Lower Upper
276 100
277 25.1 20.2 30.2
138 41.0 28.7 43.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024

