

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035729.D
 Acq On : 20 Dec 2024 06:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 20 06:34:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.272	152	3165	0.400	ng	0.00
7) Naphthalene-d8	10.020	136	8502	0.400	ng	# 0.00
13) Acenaphthene-d10	13.924	164	4899	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	9568	0.400	ng	# 0.00
29) Chrysene-d12	20.956	240	8180	0.400	ng	0.00
35) Perylene-d12	23.038	264	9191	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.939	112	3146	0.397	ng	0.00
5) Phenol-d6	6.484	99	3662	0.384	ng	0.00
8) Nitrobenzene-d5	8.408	82	2456m	0.473	ng	0.00
11) 2-Methylnaphthalene-d10	11.621	152	4731	0.356	ng	0.00
14) 2,4,6-Tribromophenol	15.453	330	1038	0.298	ng	0.00
15) 2-Fluorobiphenyl	12.544	172	7182	0.388	ng	0.00
27) Fluoranthene-d10	18.761	212	9464	0.349	ng	0.00
31) Terphenyl-d14	19.393	244	6786	0.421	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.982	88	1215	0.402	ng	# 95
3) n-Nitrosodimethylamine	3.278	42	1040	0.413	ng	# 94
6) bis(2-Chloroethyl)ether	6.723	93	2915	0.364	ng	97
9) Naphthalene	10.063	128	8361	0.373	ng	100
10) Hexachlorobutadiene	10.362	225	2218	0.429	ng	# 100
12) 2-Methylnaphthalene	11.697	142	5342	0.333	ng	99
16) Acenaphthylene	13.646	152	7309	0.355	ng	99
17) Acenaphthene	13.989	154	4928	0.361	ng	98
18) Fluorene	15.004	166	6392	0.327	ng	100
20) 4,6-Dinitro-2-methylph...	15.122	198	83	0.088	ng	# 1
21) 4-Bromophenyl-phenylether	15.916	248	1999	0.357	ng	96
22) Hexachlorobenzene	16.016	284	2823	0.430	ng	97
23) Atrazine	16.202	200	1573	0.395	ng	97
24) Pentachlorophenol	16.376	266	893	0.312	ng	# 87
25) Phenanthrene	16.748	178	9182	0.349	ng	100
26) Anthracene	16.835	178	8187	0.344	ng	100
28) Fluoranthene	18.789	202	11532	0.325	ng	99
30) Pyrene	19.161	202	11959	0.396	ng	99
32) Benzo(a)anthracene	20.938	228	9399	0.328	ng	100
33) Chrysene	20.992	228	11530	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	20.911	149	4956	0.439	ng	98
36) Indeno(1,2,3-cd)pyrene	25.067	276	13154	0.366	ng	95
37) Benzo(b)fluoranthene	22.430	252	14730	0.438	ng	97
38) Benzo(k)fluoranthene	22.471	252	11629m	0.351	ng	
39) Benzo(a)pyrene	22.950	252	9834	0.355	ng	# 92
40) Dibenzo(a,h)anthracene	25.085	278	10124	0.357	ng	96
41) Benzo(g,h,i)perylene	25.678	276	11607	0.392	ng	98

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

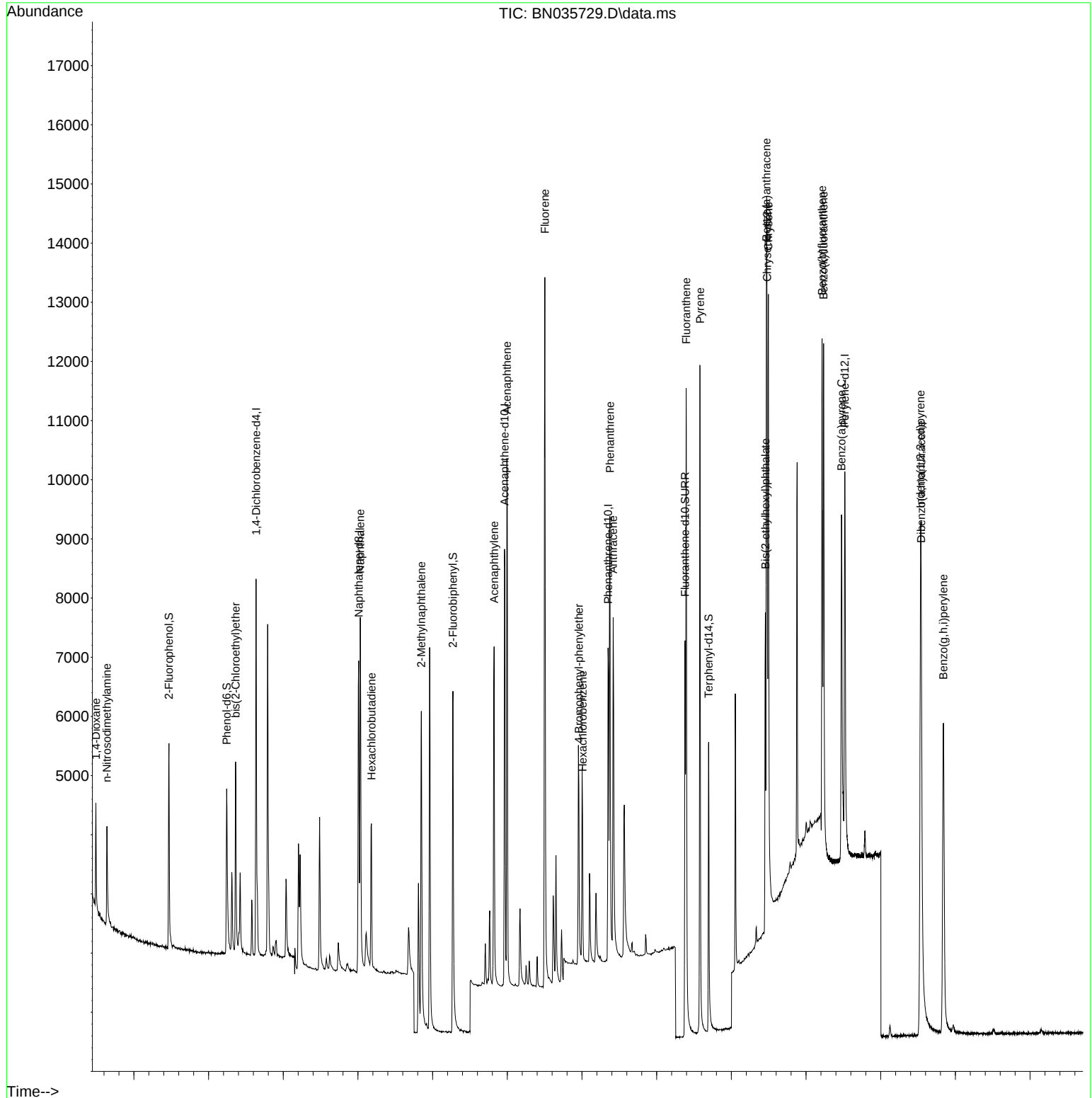
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
Data File : BN035729.D
Acq On : 20 Dec 2024 06:10
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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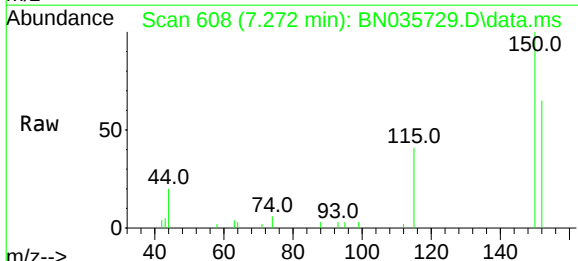
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.272 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

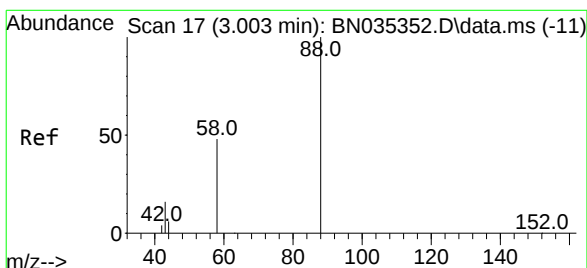
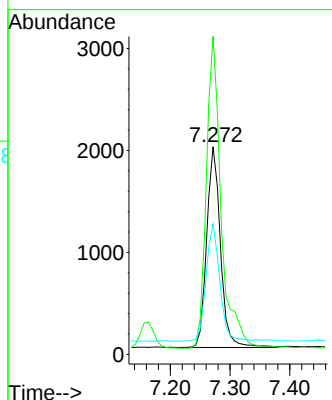
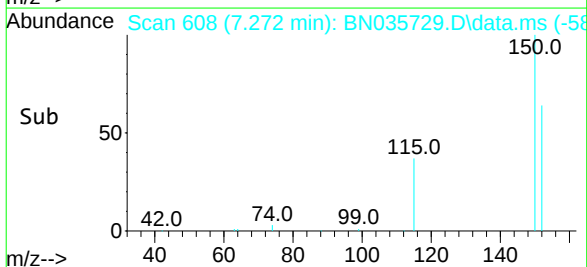


Tgt Ion: 152 Resp: 3165
Ion Ratio Lower Upper
152 100
150 153.1 124.0 186.0
115 62.9 49.6 74.4

Manual Integrations

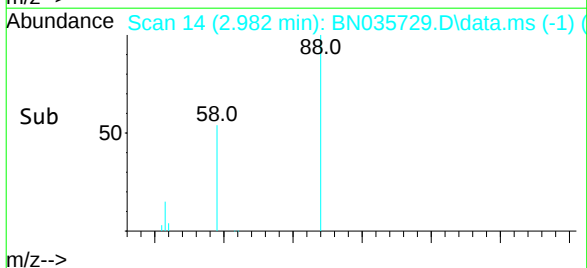
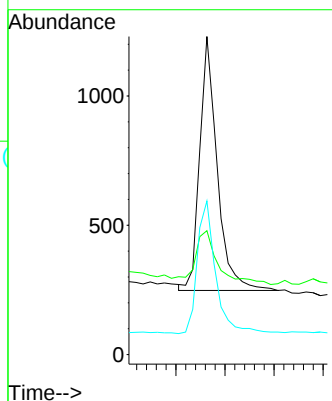
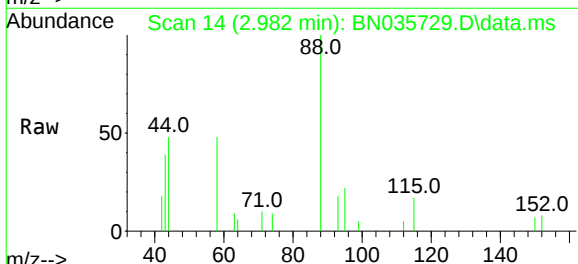
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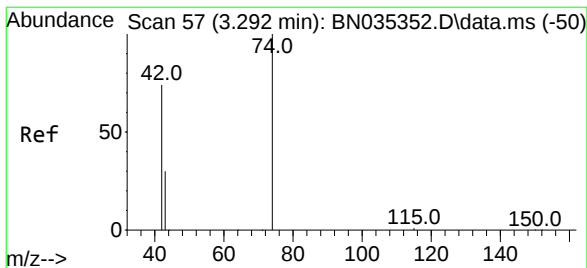
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#2
1,4-Dioxane
Concen: 0.402 ng
RT: 2.982 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion: 88 Resp: 1215
Ion Ratio Lower Upper
88 100
43 28.4 17.2 25.8#
58 55.0 44.5 66.7





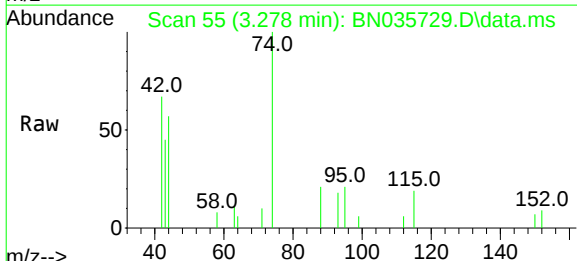
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n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.278 min Scan# 55
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

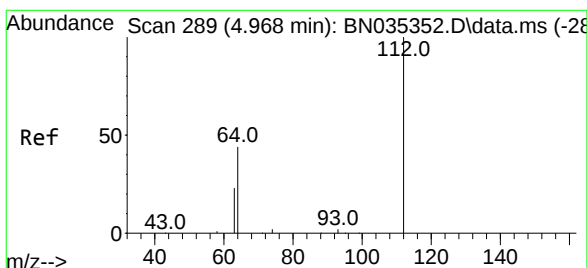
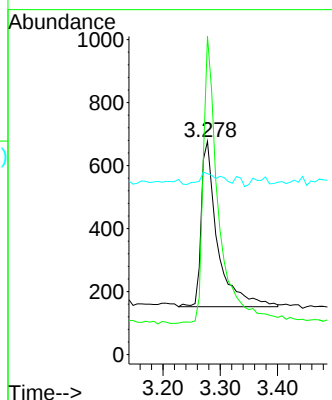
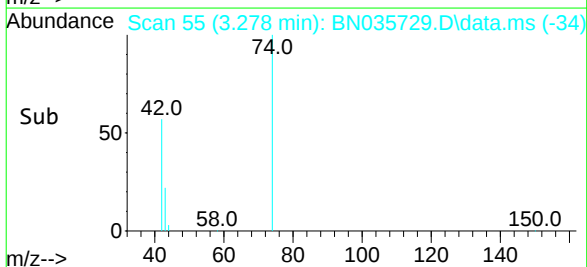
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 1040
Ion Ratio Lower Upper
42 100
74 163.8 124.9 187.3
44 8.6 2.2 3.4

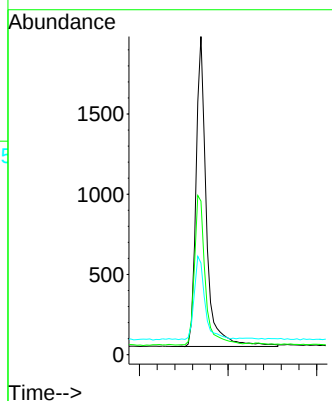
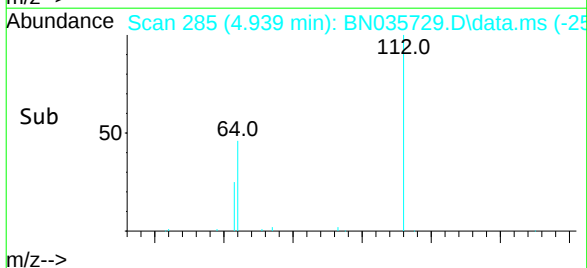
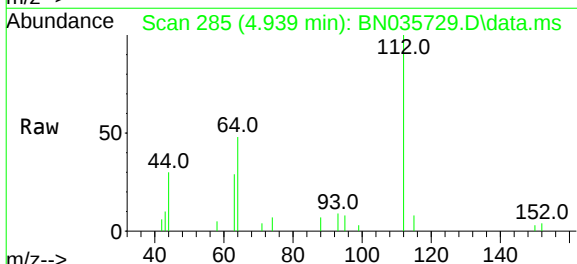
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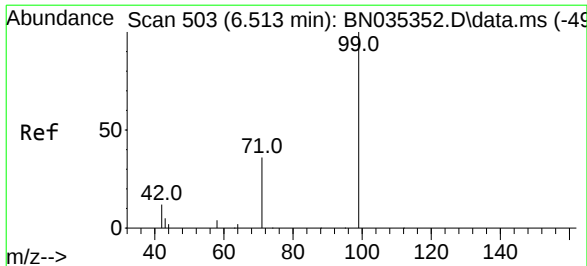
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#4
2-Fluorophenol
Concen: 0.397 ng
RT: 4.939 min Scan# 285
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:112 Resp: 3146
Ion Ratio Lower Upper
112 100
64 50.4 39.8 59.8
63 27.7 21.0 31.6





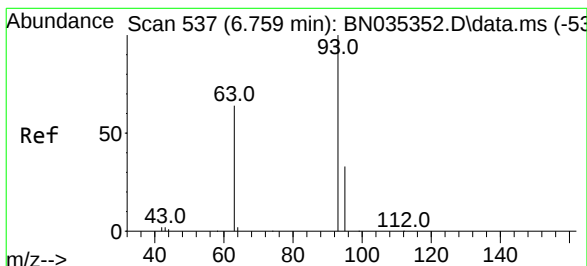
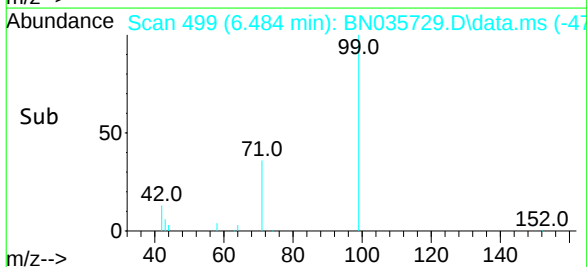
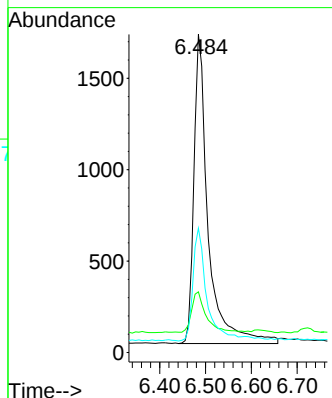
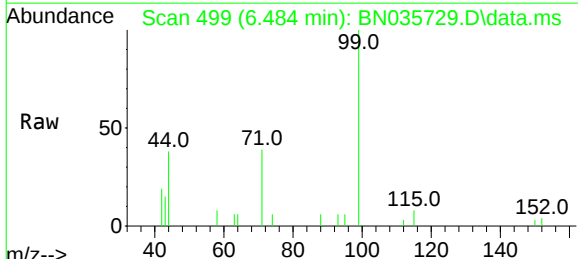
#5
Phenol-d6
Concen: 0.384 ng
RT: 6.484 min Scan# 49
Delta R.T. -0.007 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 3662
Ion Ratio Lower Upper
99 100
42 13.1 11.4 17.2
71 35.0 29.3 43.9

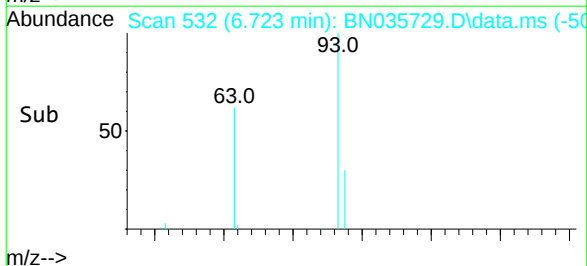
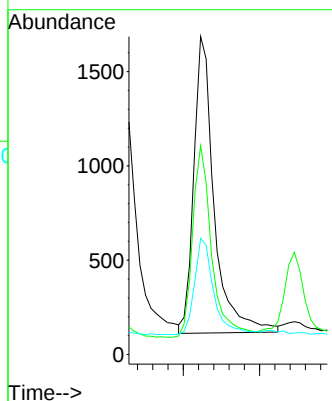
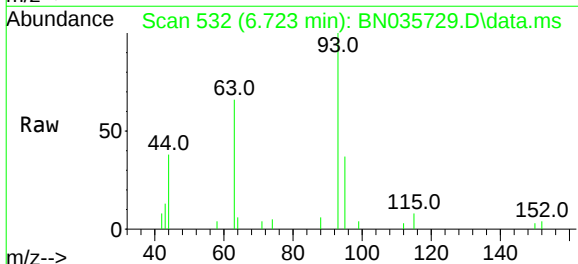
Manual Integrations
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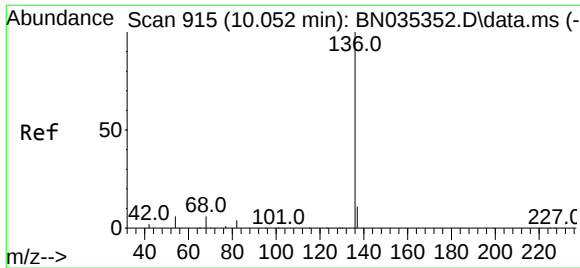
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 6.723 min Scan# 532
Delta R.T. -0.007 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

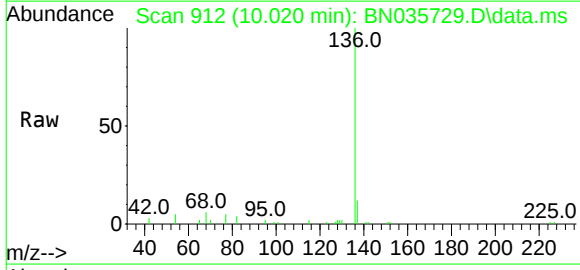
Tgt Ion: 93 Resp: 2915
Ion Ratio Lower Upper
93 100
63 60.8 50.4 75.6
95 30.7 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.020 min Scan# 912
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

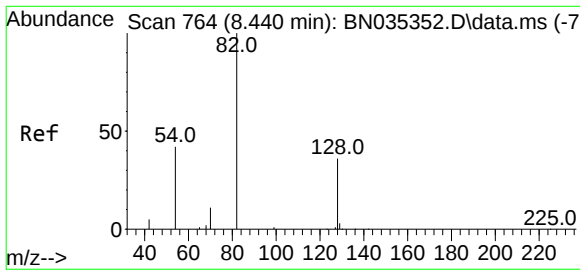
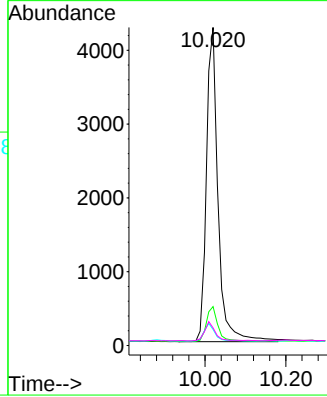
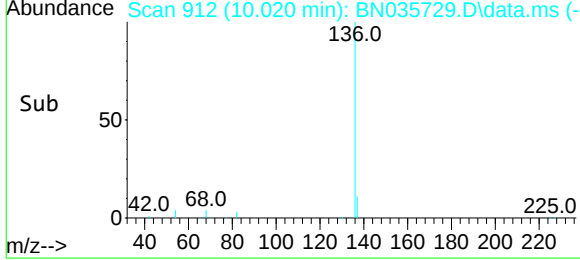
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.2	15.2
54	5.1	6.1	9.1#
68	5.5	6.4	9.6#

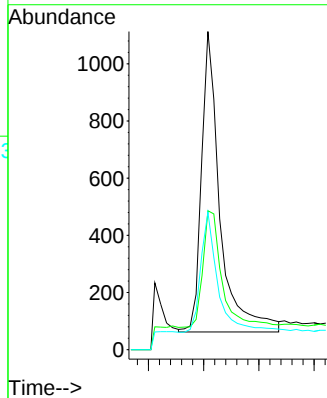
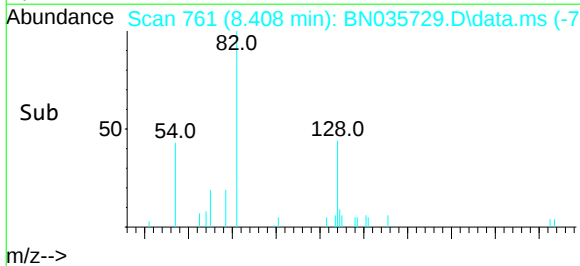
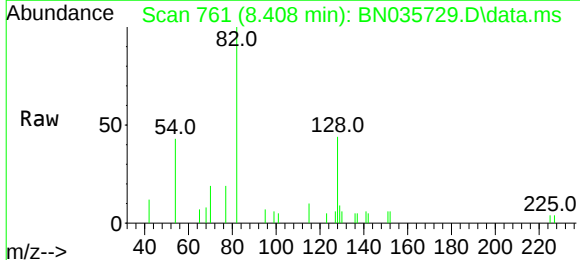
Manual Integrations
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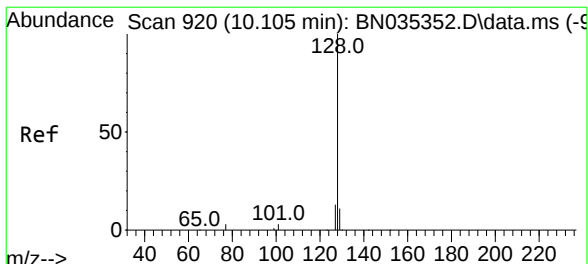
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#8
Nitrobenzene-d5
Concen: 0.473 ng m
RT: 8.408 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.7	33.4	50.0
54	43.2	36.7	55.1





#9
Naphthalene
Concen: 0.373 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

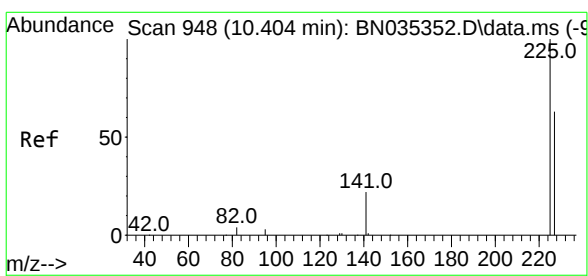
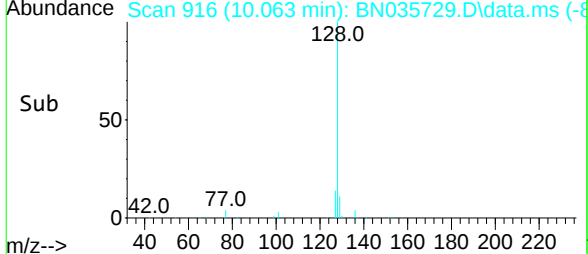
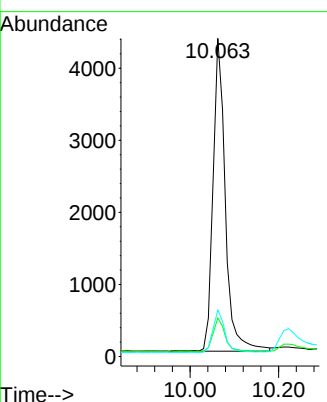
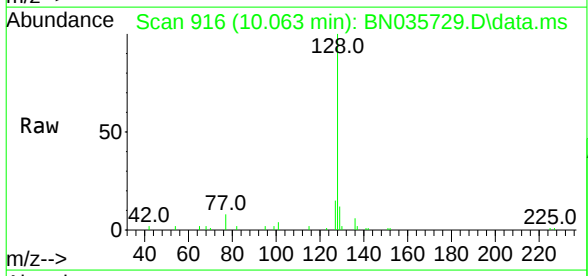
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	8361
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.8	14.6
127	14.6	11.4	17.2

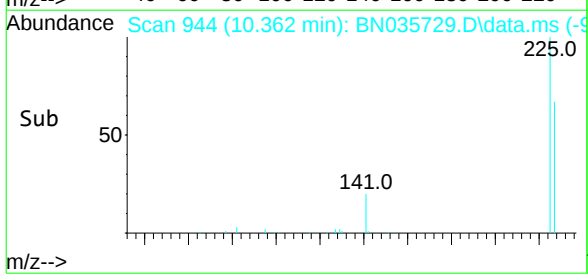
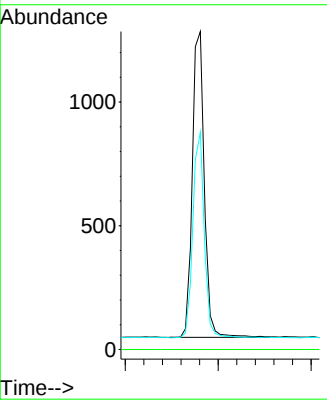
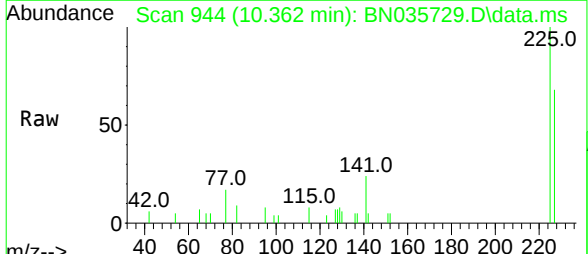
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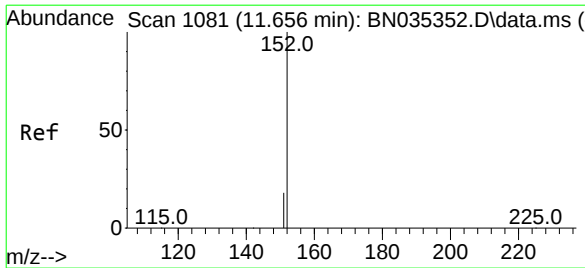
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 10.362 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

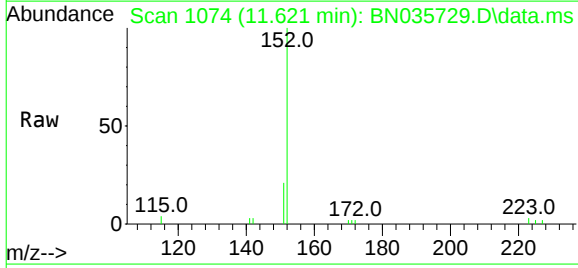
Tgt Ion:	225	Resp:	2218
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.3	76.9





#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 11.621 min Scan# 1074
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

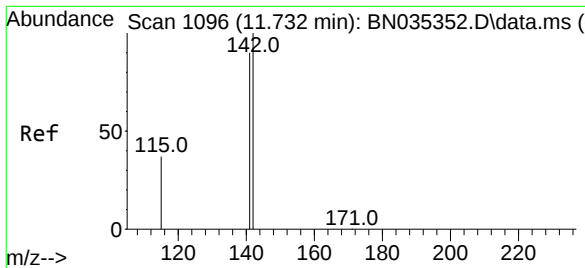
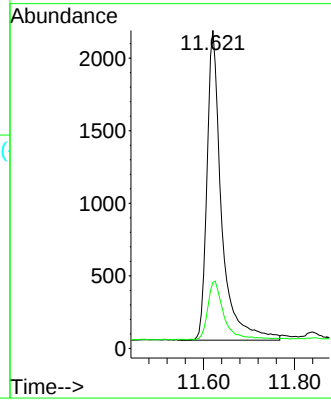
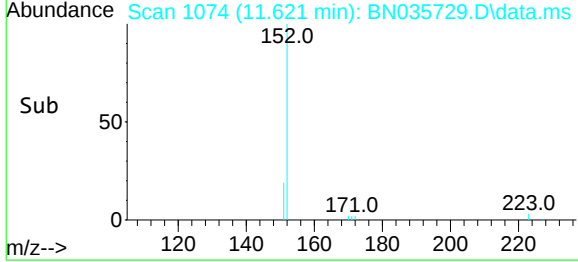
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 4731
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0

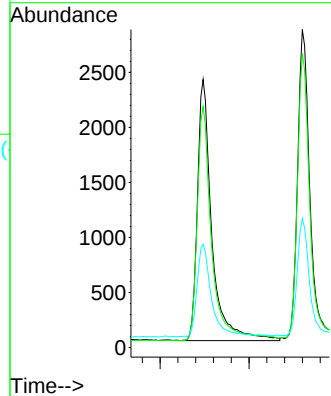
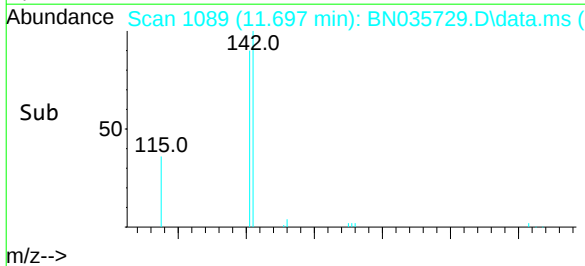
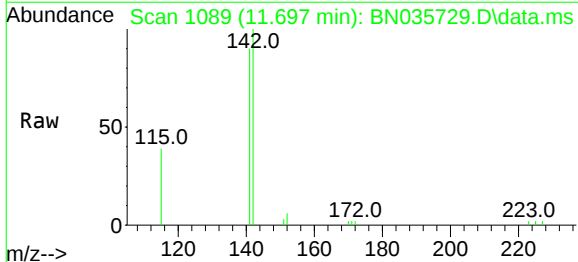
Manual Integrations
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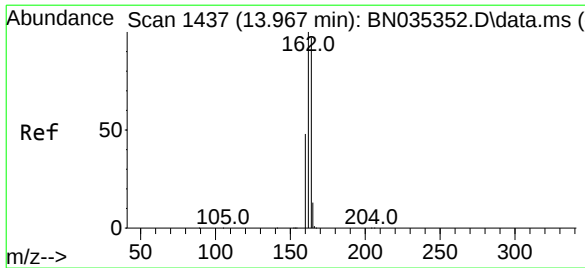
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 11.697 min Scan# 1089
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

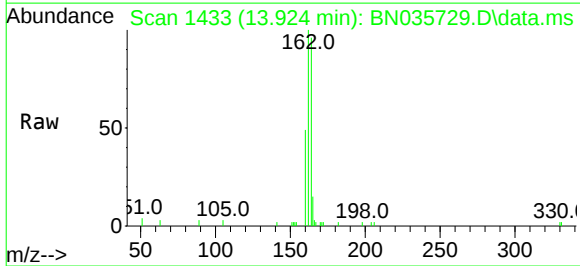
Tgt Ion:142 Resp: 5342
Ion Ratio Lower Upper
142 100
141 90.0 72.2 108.4
115 38.5 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.924 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

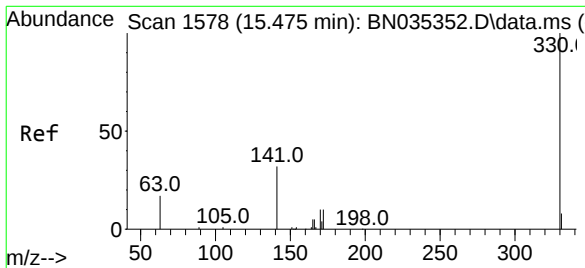
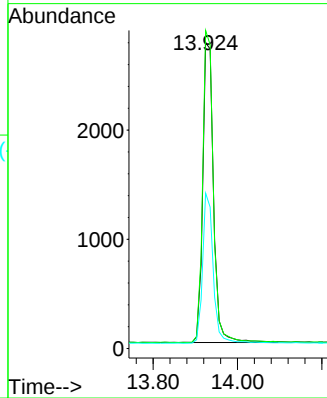
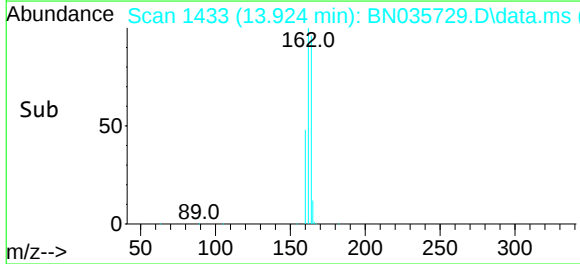
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



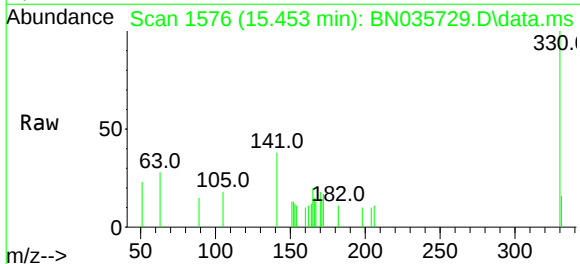
Tgt Ion:164 Resp: 4899
Ion Ratio Lower Upper
164 100
162 104.0 82.2 123.2
160 50.8 40.1 60.1

Manual Integrations
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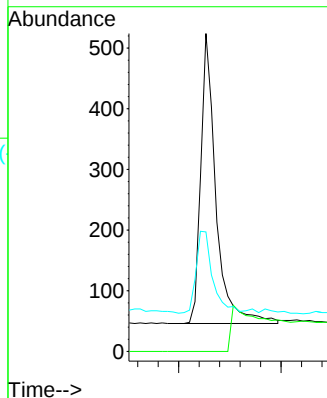
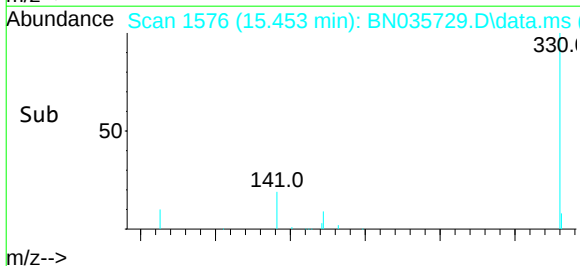
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024

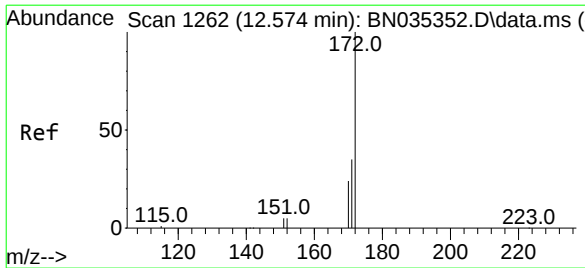


#14
2,4,6-Tribromophenol
Concen: 0.298 ng
RT: 15.453 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10



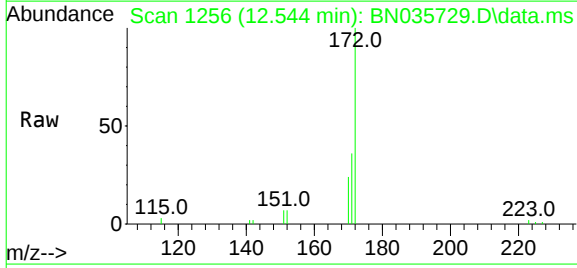
Tgt Ion:330 Resp: 1038
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.1 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 12.544 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

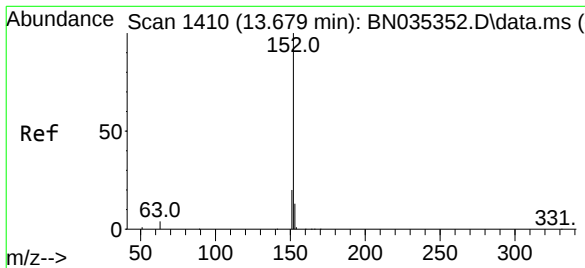
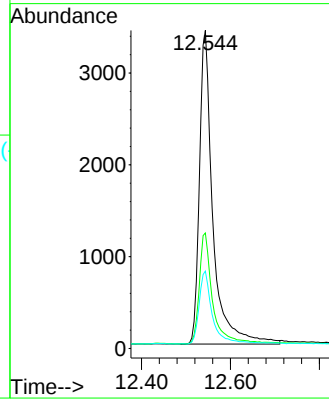
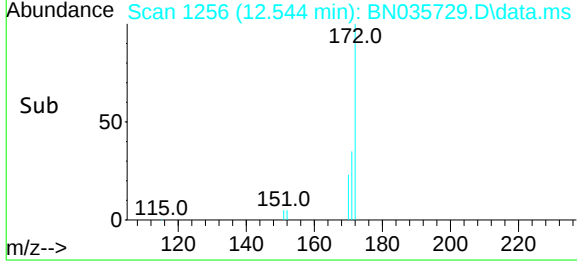
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	172	Resp:	7182
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.3	19.8	29.8

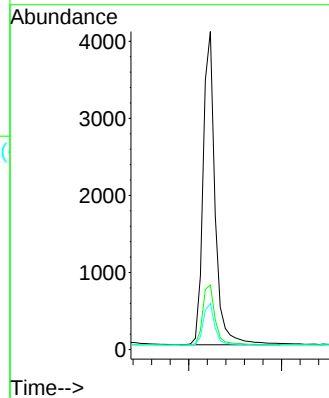
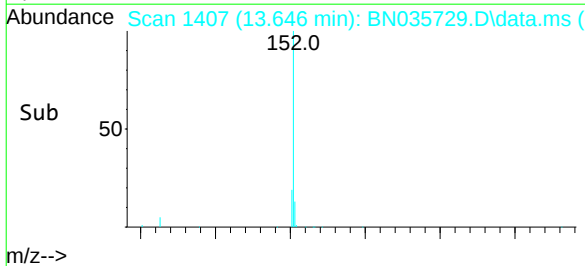
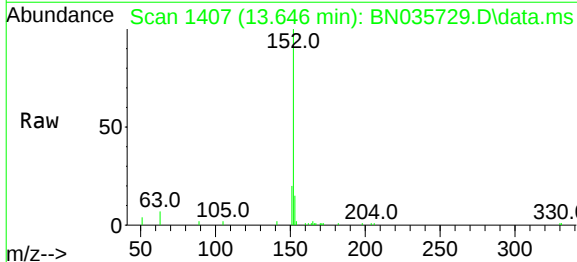
Manual Integrations
APPROVED

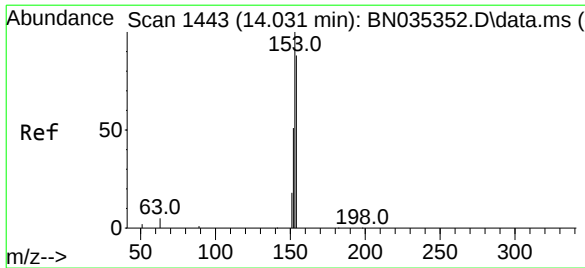
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#16
Acenaphthylene
Concen: 0.355 ng
RT: 13.646 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

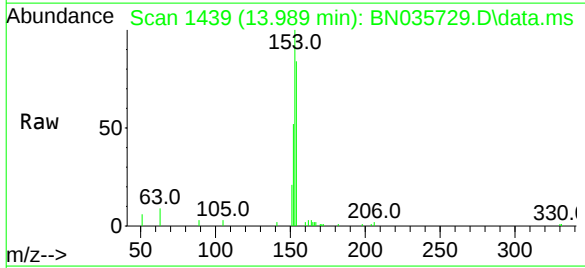
Tgt Ion:	152	Resp:	7309
Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.1	10.4	15.6





#17
Acenaphthene
Concen: 0.361 ng
RT: 13.989 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

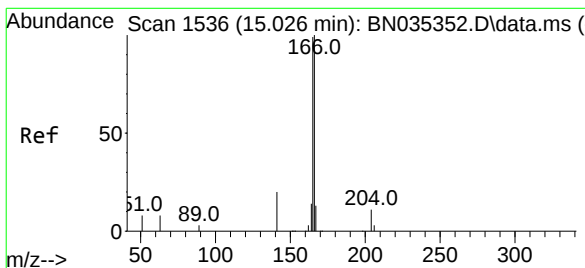
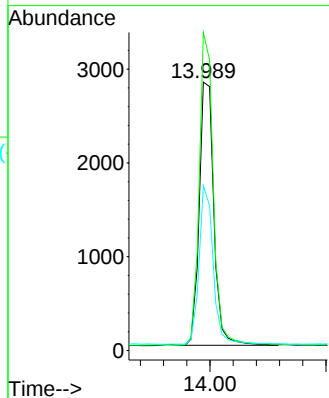
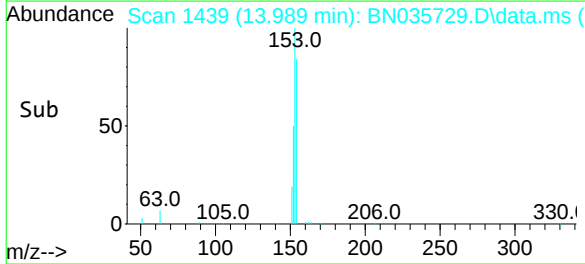
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 4928
Ion Ratio Lower Upper
154 100
153 115.2 92.6 139.0
152 57.9 49.0 73.6

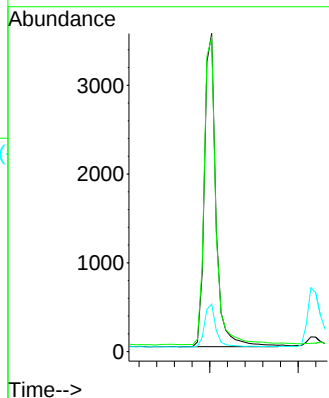
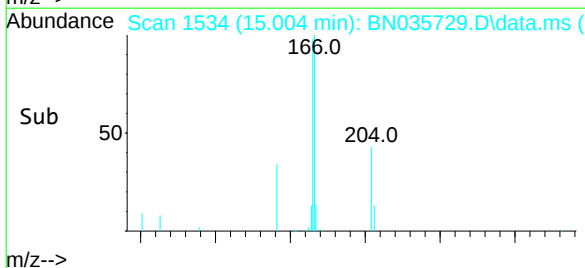
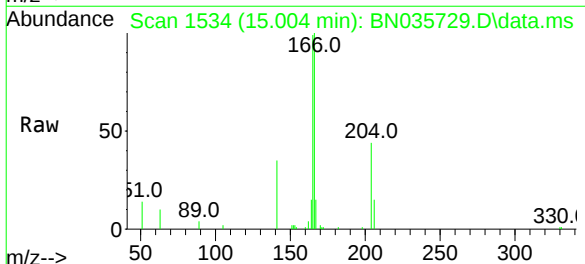
Manual Integrations
APPROVED

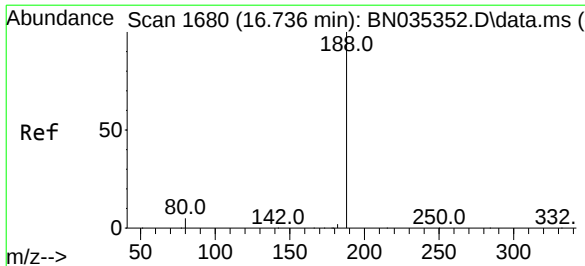
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#18
Fluorene
Concen: 0.327 ng
RT: 15.004 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:166 Resp: 6392
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 13.7 10.8 16.2





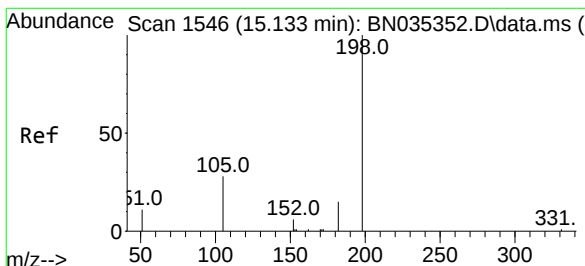
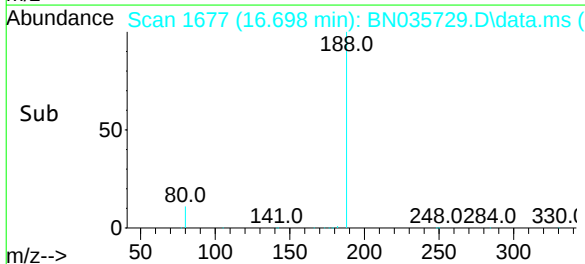
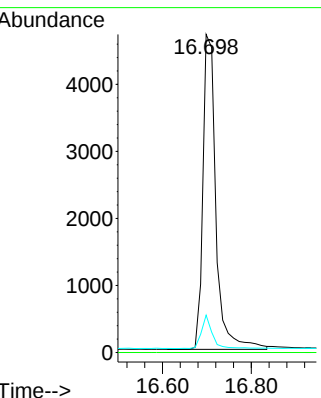
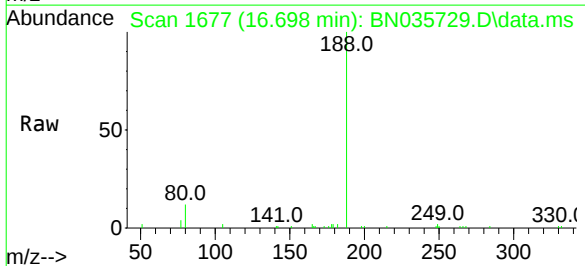
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.698 min Scan# 16
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	188	Resp:	9568
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.7	4.6	6.8

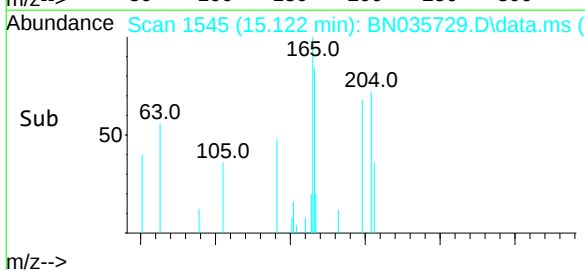
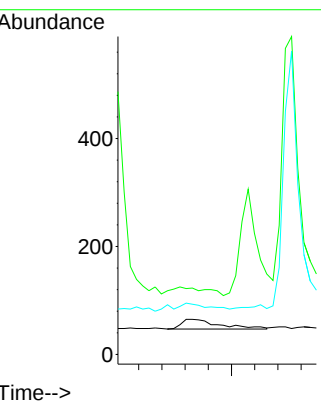
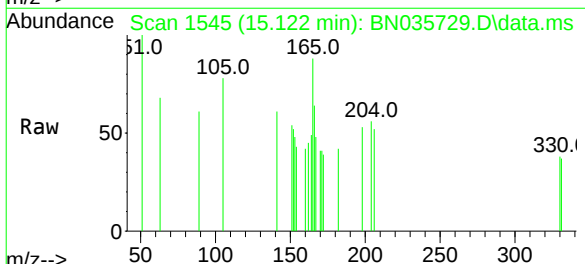
Manual Integrations
APPROVED

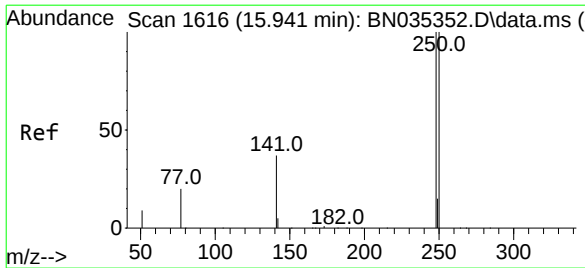
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.088 ng
RT: 15.122 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

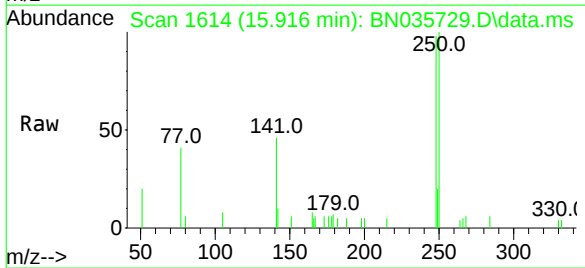
Tgt Ion:	198	Resp:	83
Ion Ratio	Lower	Upper	
198	100		
51	187.7	46.5	69.7
105	146.2	45.3	67.9





#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 15.916 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

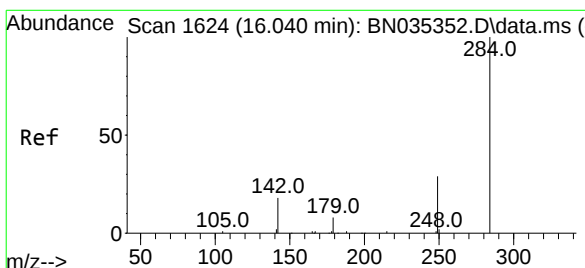
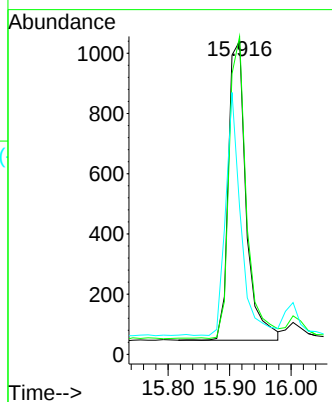
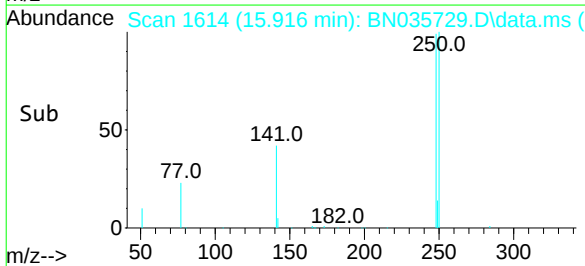
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



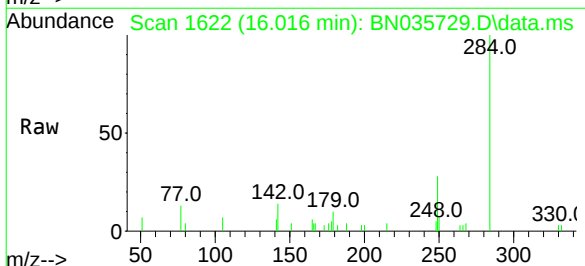
Tgt Ion: 248 Resp: 1999
Ion Ratio Lower Upper
248 100
250 101.5 80.6 120.8
141 46.9 31.5 47.3

Manual Integrations
APPROVED

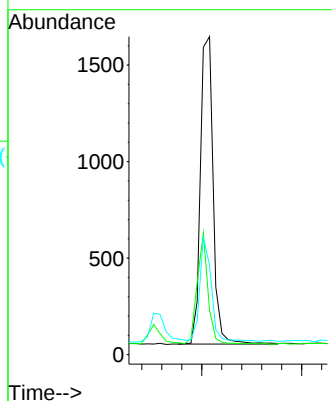
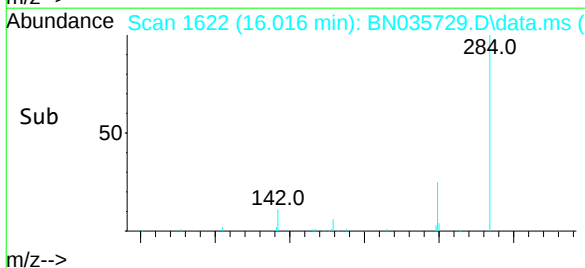
Reviewed By : Yogesh Patel 12/21/2024
Supervised By : mohammad ahmed 12/24/2024

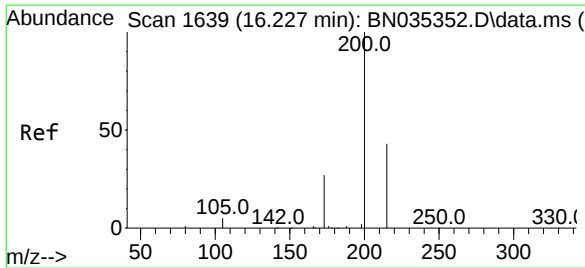


#22
Hexachlorobenzene
Concen: 0.430 ng
RT: 16.016 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10



Tgt Ion: 284 Resp: 2823
Ion Ratio Lower Upper
284 100
142 29.9 26.7 40.1
249 30.8 24.6 36.8





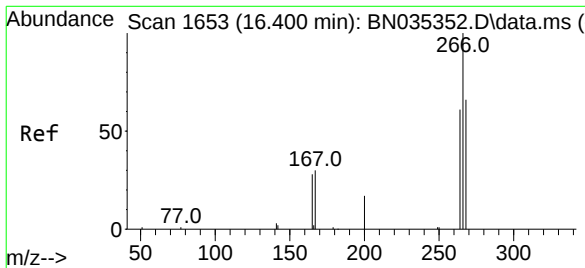
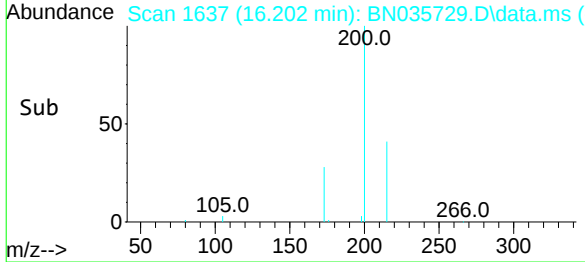
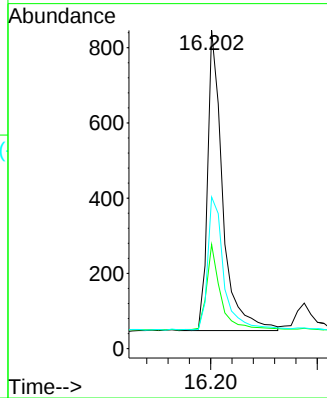
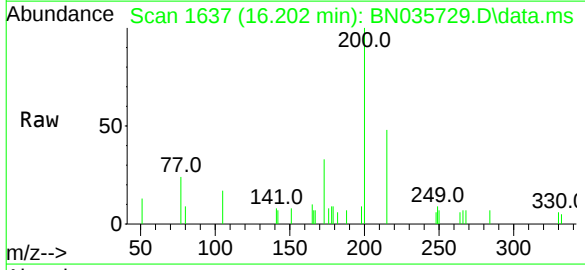
#23
Atrazine
Concen: 0.395 ng
RT: 16.202 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt	Ion	200	Resp:	1573
Ion	Ratio	Lower	Upper	
200	100			
173	32.7	24.1	36.1	
215	47.6	36.9	55.3	

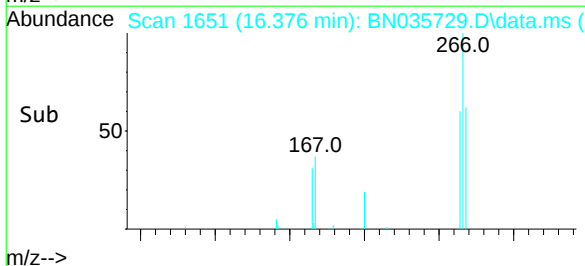
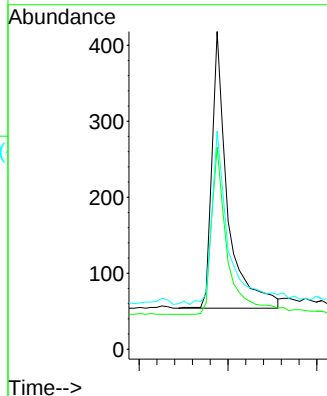
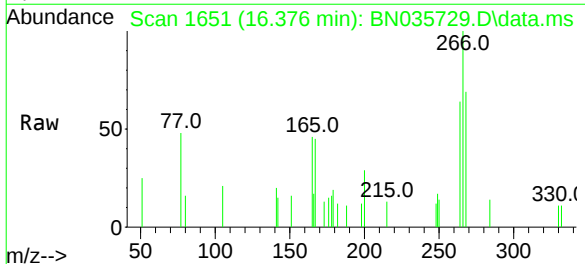
Manual Integrations
APPROVED

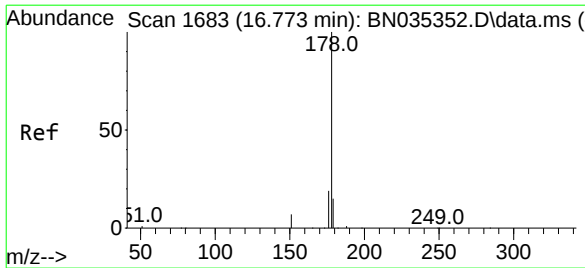
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#24
Pentachlorophenol
Concen: 0.312 ng
RT: 16.376 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

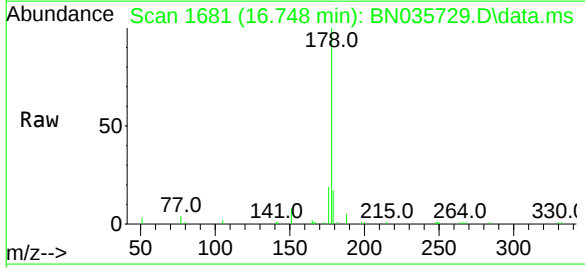
Tgt	Ion	266	Resp:	893
Ion	Ratio	Lower	Upper	
266	100			
264	60.9	42.3	63.5	
268	65.2	43.3	64.9	





#25
Phenanthrene
Concen: 0.349 ng
RT: 16.748 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

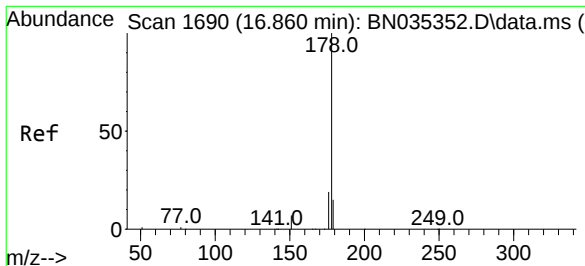
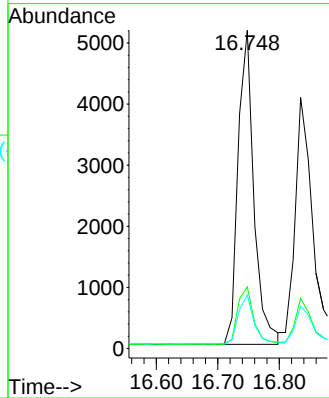
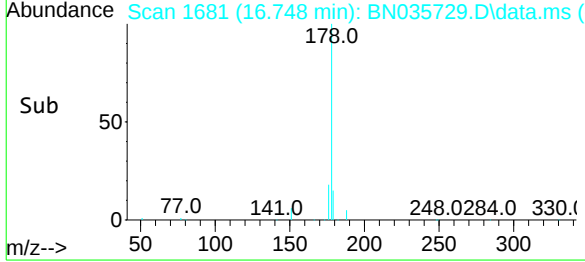
Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC



Tgt Ion:	178	Resp:	9182
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.4	23.2
179	15.5	12.3	18.5

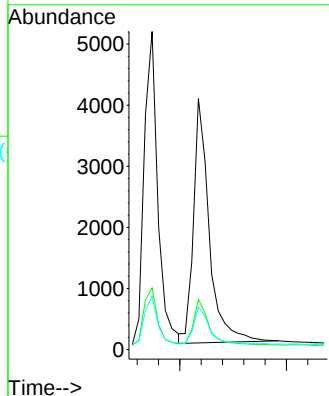
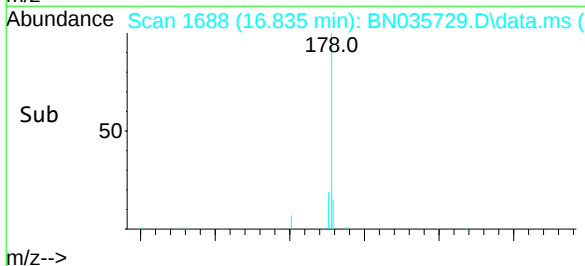
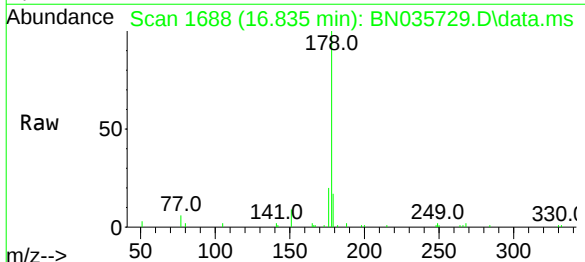
Manual Integrations
APPROVED

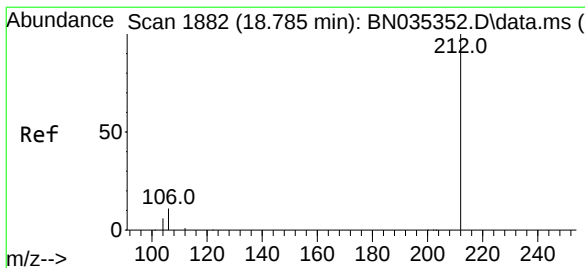
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#26
Anthracene
Concen: 0.344 ng
RT: 16.835 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Tgt Ion:	178	Resp:	8187
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.6
179	15.7	12.6	18.8





#27

Fluoranthene-d10

Concen: 0.349 ng

RT: 18.761 min Scan# 18

Delta R.T. -0.000 min

Lab File: BN035729.D

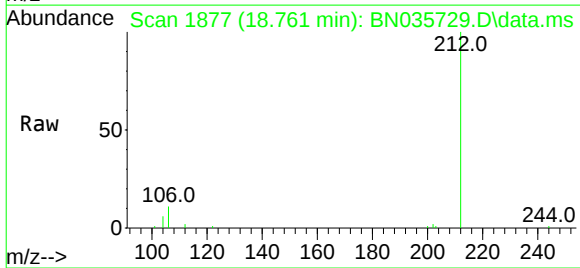
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



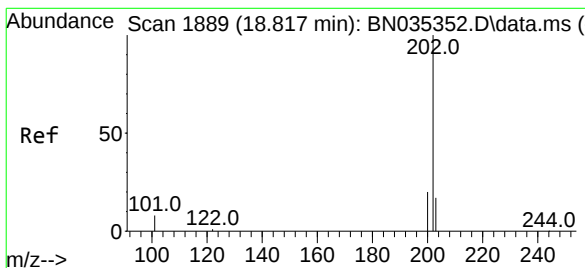
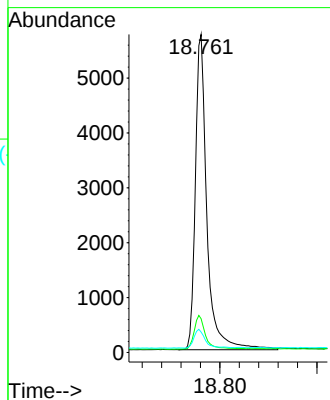
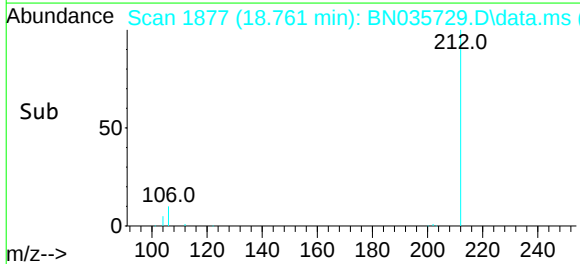
Tgt Ion:	212	Resp:	9464
Ion Ratio	Lower	Upper	
212	100		
106	10.3	9.2	13.8
104	5.9	5.3	7.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/24/2024



#28

Fluoranthene

Concen: 0.325 ng

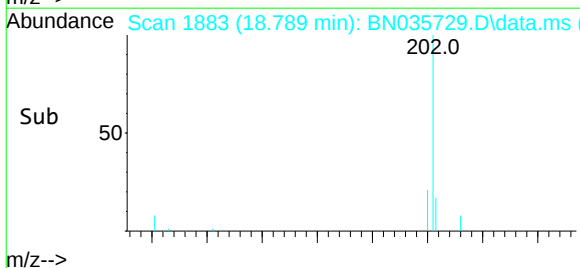
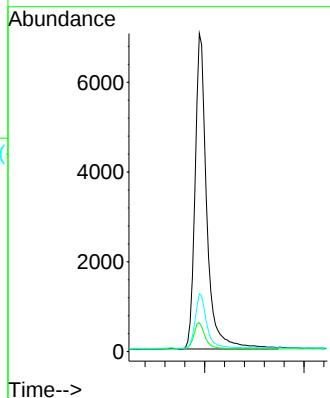
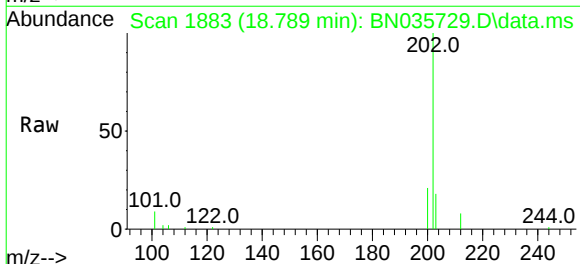
RT: 18.789 min Scan# 1883

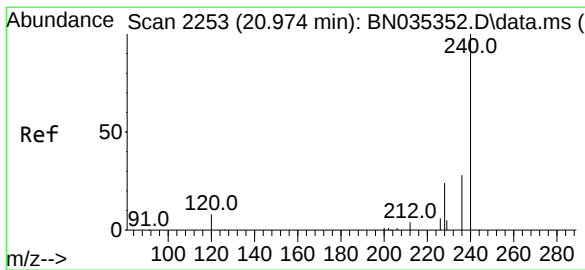
Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

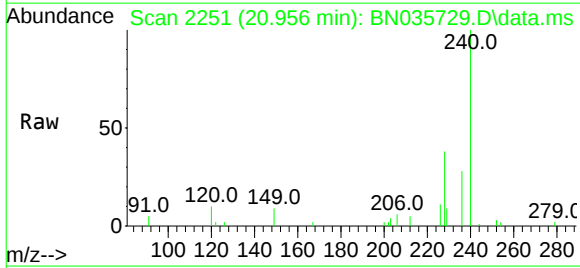
Tgt Ion:	202	Resp:	11532
Ion Ratio	Lower	Upper	
202	100		
101	8.4	7.4	11.0
203	16.9	13.7	20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.956 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

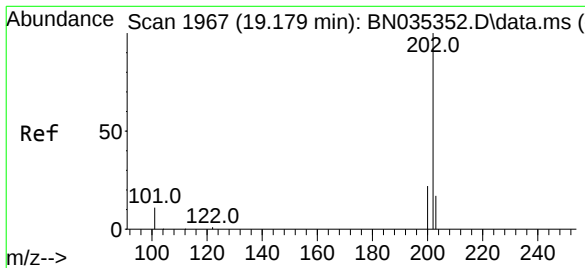
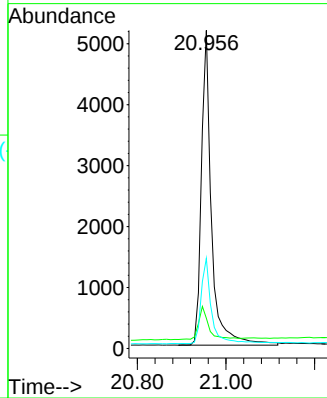
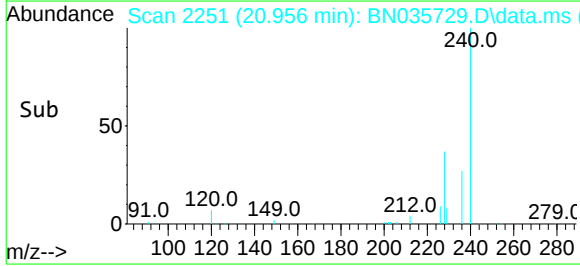
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:240 Resp: 8180
Ion Ratio Lower Upper
240 100
120 9.5 7.9 11.9
236 28.3 22.9 34.3

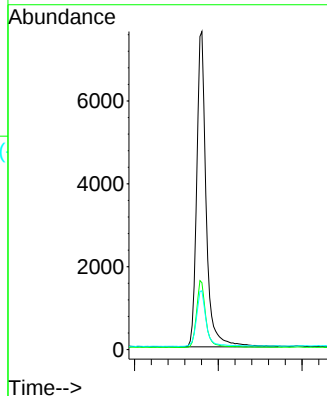
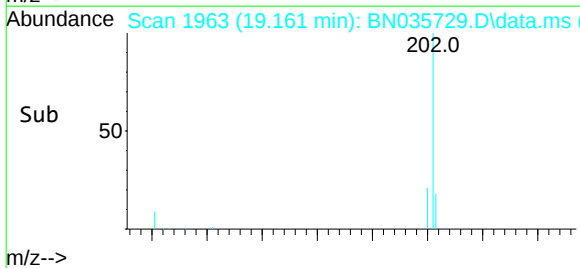
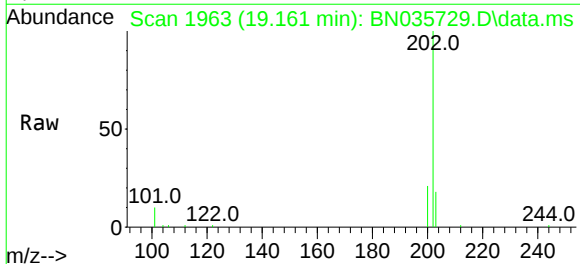
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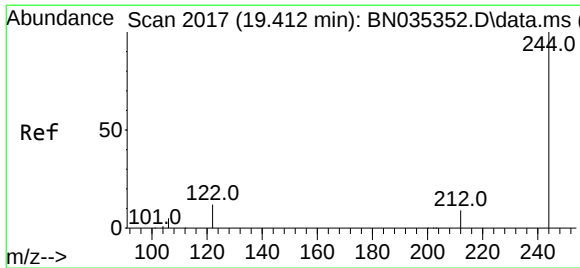
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#30
Pyrene
Concen: 0.396 ng
RT: 19.161 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

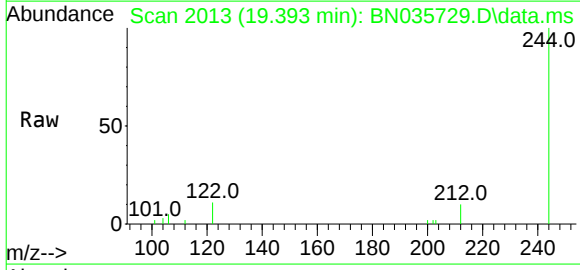
Tgt Ion:202 Resp: 11959
Ion Ratio Lower Upper
202 100
200 20.7 17.0 25.4
203 18.2 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.393 min Scan# 2013
 Delta R.T. 0.005 min
 Lab File: BN035729.D
 Acq: 20 Dec 2024 06:10

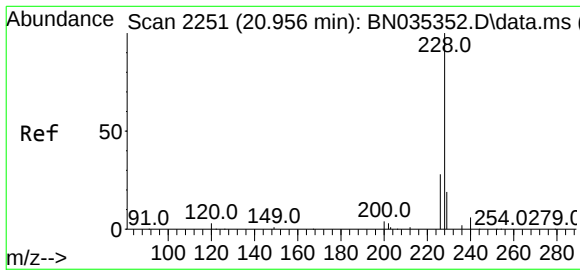
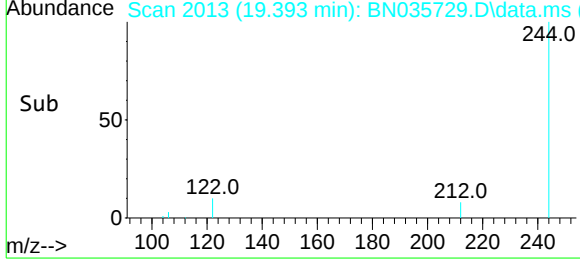
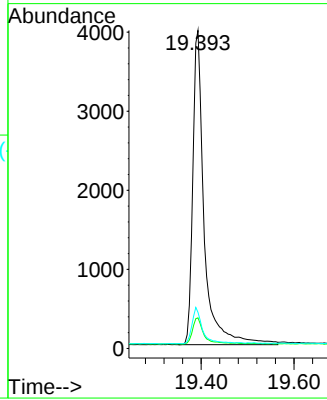
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	244	Resp:	6786
Ion	Ratio	Lower	Upper
244	100		
212	9.6	8.1	12.1
122	11.4	10.3	15.5

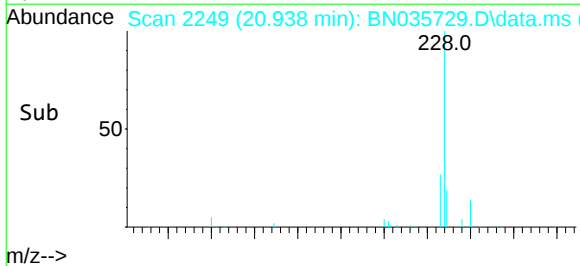
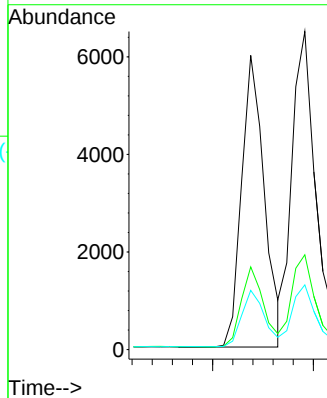
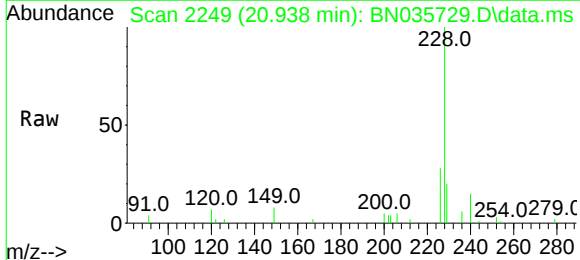
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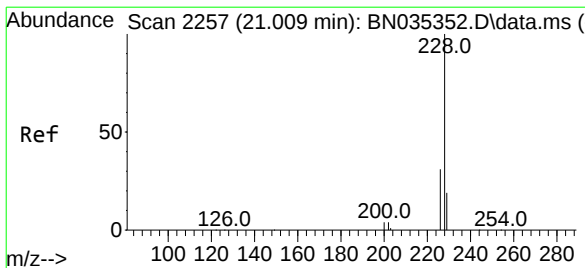
Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/24/2024



#32
 Benzo(a)anthracene
 Concen: 0.328 ng
 RT: 20.938 min Scan# 2249
 Delta R.T. -0.000 min
 Lab File: BN035729.D
 Acq: 20 Dec 2024 06:10

Tgt Ion:	228	Resp:	9399
Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.5	33.7
229	20.1	15.8	23.8





#33

Chrysene

Concen: 0.391 ng

RT: 20.992 min Scan# 2255

Delta R.T. -0.000 min

Lab File: BN035729.D

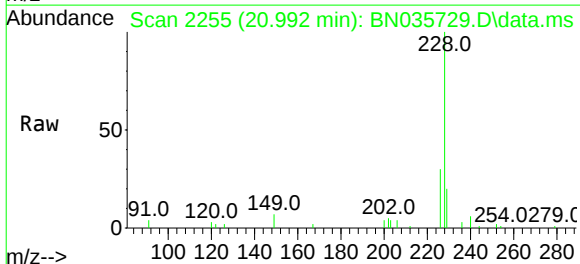
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

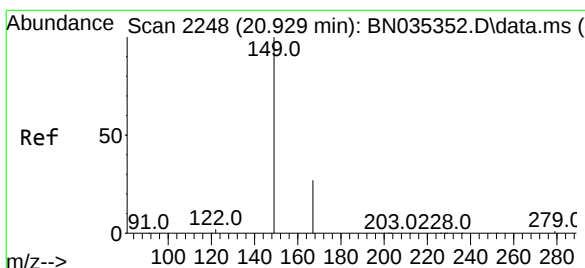
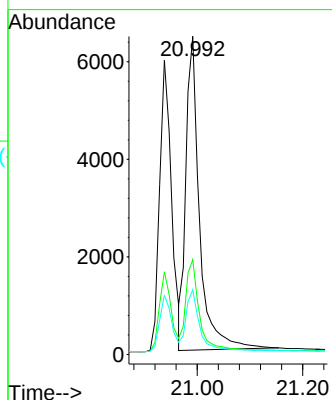
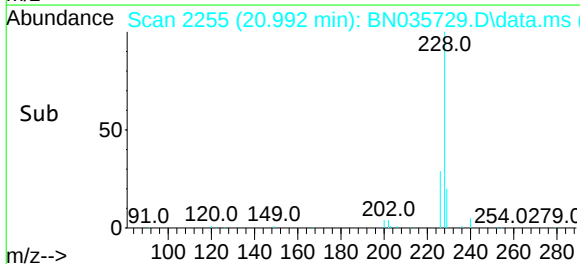
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Tgt	Ion	Ratio	Lower	Upper
228	100			
226	29.8	24.6	37.0	
229	20.3	15.9	23.9	

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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.439 ng

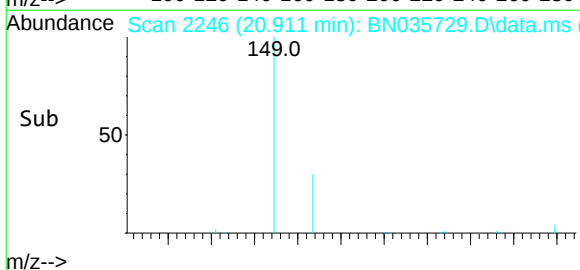
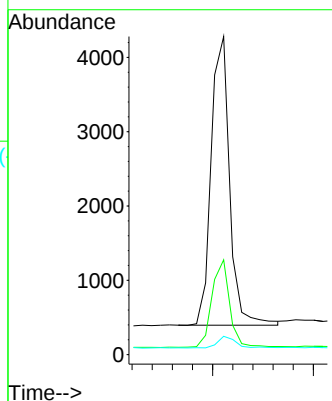
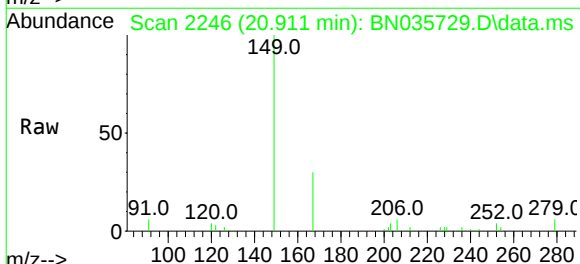
RT: 20.911 min Scan# 2246

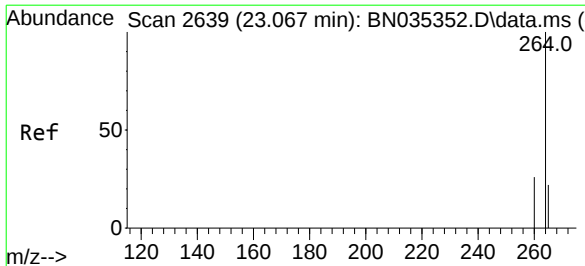
Delta R.T. -0.000 min

Lab File: BN035729.D

Acq: 20 Dec 2024 06:10

Tgt	Ion	Ratio	Lower	Upper
149	100			
167	29.1	22.2	33.4	
279	4.0	2.7	4.1	





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.038 min Scan# 2639

Delta R.T. -0.003 min

Lab File: BN035729.D

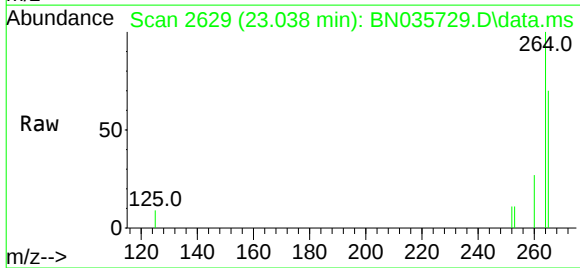
Acq: 20 Dec 2024 06:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



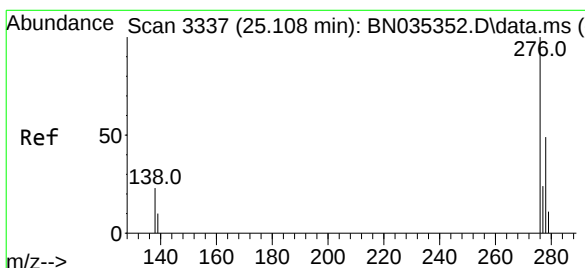
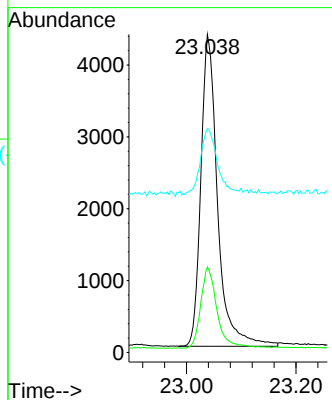
Tgt Ion:	264	Resp:	9191
Ion Ratio	Lower	Upper	
264	100		
260	26.9	21.4	32.2
265	70.5	40.2	60.4

Manual Integrations

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Reviewed By :Yogesh Patel 12/21/2024

Supervised By :mohammad ahmed 12/24/2024



#36

Indeno(1,2,3-cd)pyrene

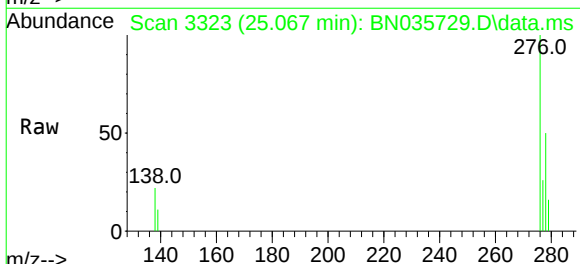
Concen: 0.366 ng

RT: 25.067 min Scan# 3323

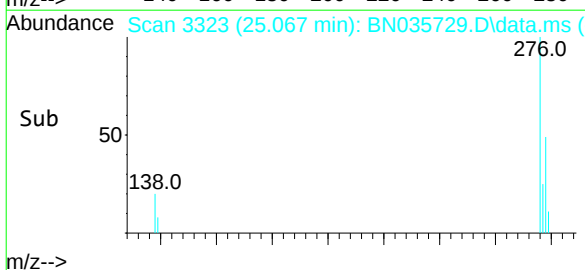
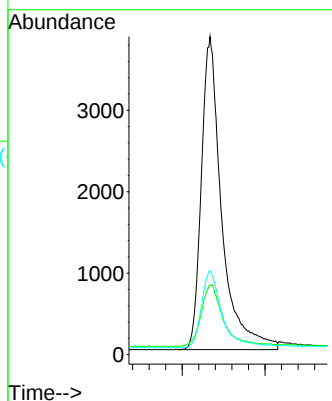
Delta R.T. -0.000 min

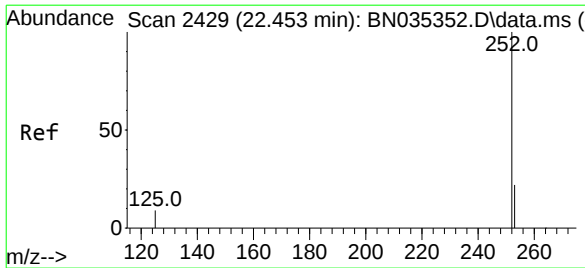
Lab File: BN035729.D

Acq: 20 Dec 2024 06:10



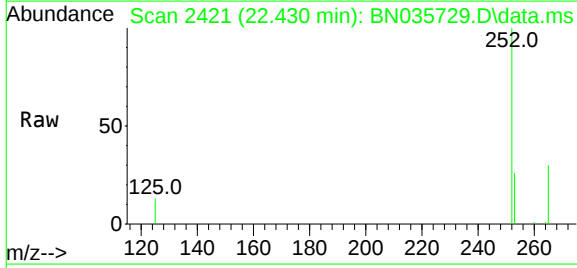
Tgt Ion:	276	Resp:	13154
Ion Ratio	Lower	Upper	
276	100		
138	20.1	19.4	29.0
277	23.9	19.8	29.6





#37
Benzo(b)fluoranthene
Concen: 0.438 ng
RT: 22.430 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

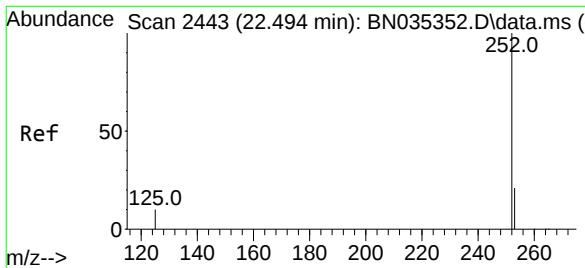
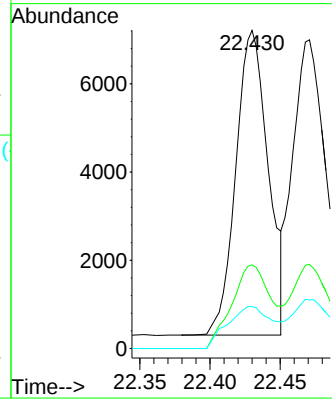
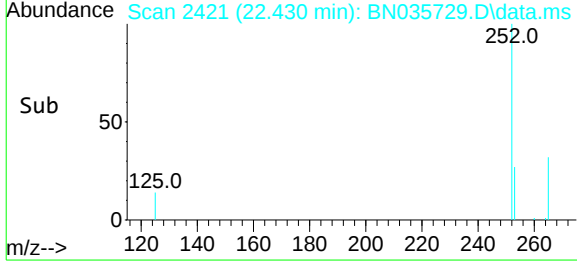
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



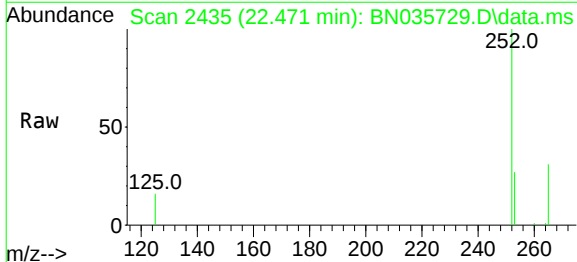
Tgt Ion:252 Resp: 14730
Ion Ratio Lower Upper
252 100
253 26.3 19.6 29.4
125 13.2 9.6 14.4

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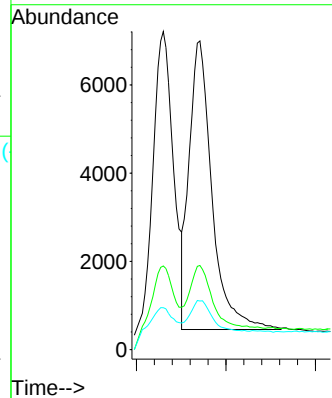
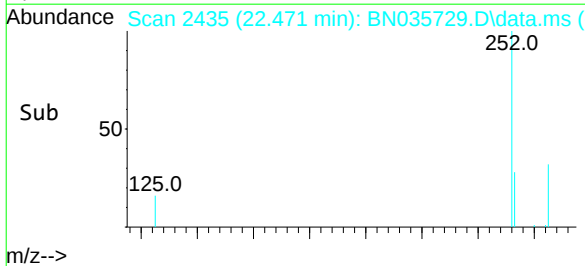
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024

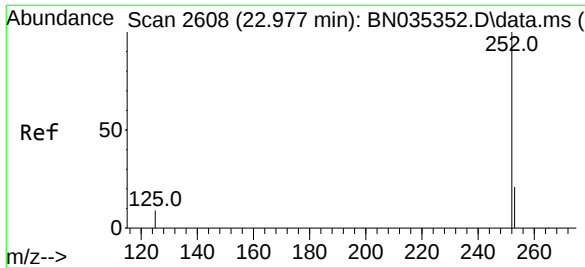


#38
Benzo(k)fluoranthene
Concen: 0.351 ng m
RT: 22.471 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10



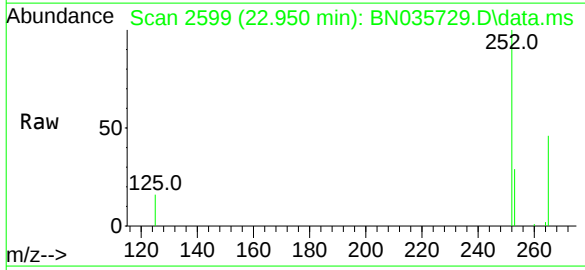
Tgt Ion:252 Resp: 11629
Ion Ratio Lower Upper
252 100
253 27.3 19.5 29.3
125 15.7 10.2 15.4#





#39
Benzo(a)pyrene
Concen: 0.355 ng
RT: 22.950 min Scan# 2519
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

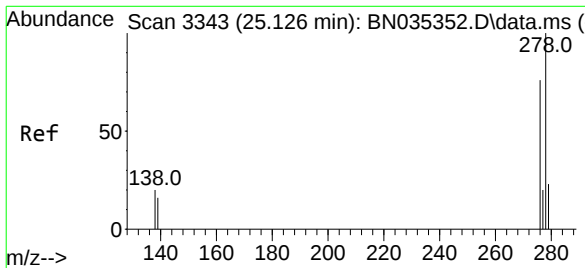
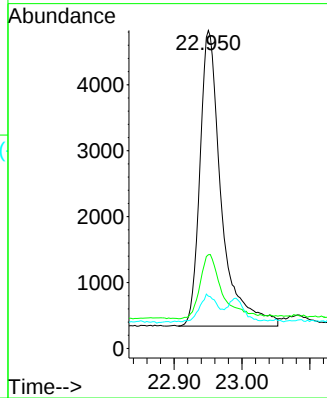
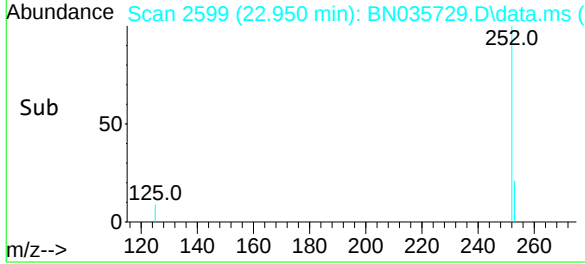
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	252	Resp:	9834
Ion	Ratio	Lower	Upper
252	100		
253	29.5	20.2	30.4
125	16.5	10.9	16.3

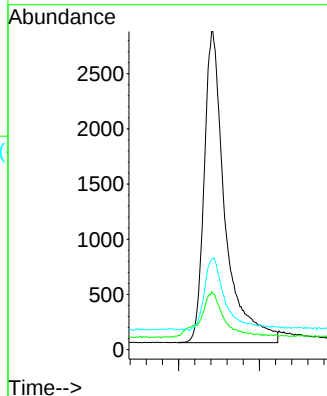
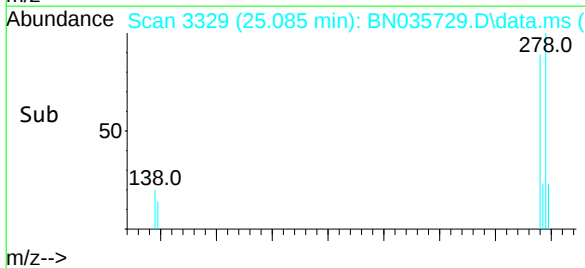
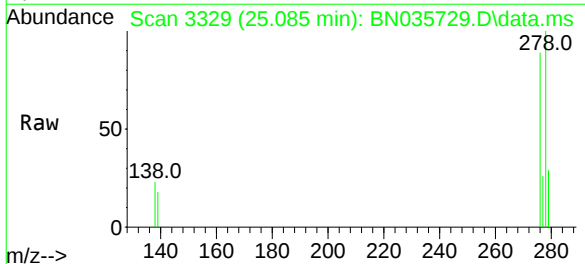
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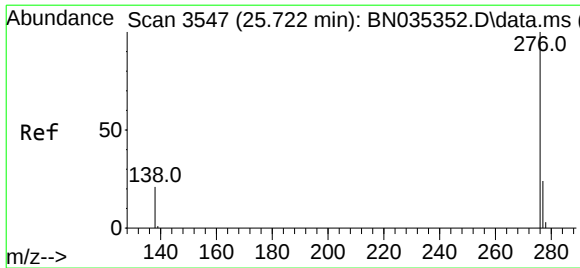
Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.357 ng
RT: 25.085 min Scan# 3329
Delta R.T. 0.003 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

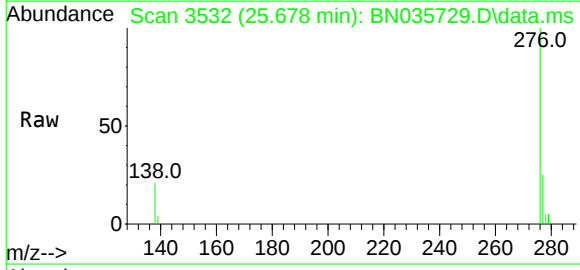
Tgt Ion:	278	Resp:	10124
Ion	Ratio	Lower	Upper
278	100		
139	17.6	14.2	21.4
279	28.6	20.5	30.7





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 25.678 min Scan# 35
Delta R.T. -0.000 min
Lab File: BN035729.D
Acq: 20 Dec 2024 06:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	11607
Ion Ratio	Lower	Upper	
276	100		
277	25.3	19.9	29.9
138	20.8	17.8	26.8

Manual Integrations
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024

