

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
 Data File : BN037055.D
 Acq On : 19 May 2025 21:05
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025

Quant Time: May 19 23:47:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2229	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	6007	0.400	ng	-0.01
13) Acenaphthene-d10	14.256	164	3411	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	6673	0.400	ng	# 0.00
29) Chrysene-d12	21.206	240	5101	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	4377	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	2130	0.365	ng	0.00
5) Phenol-d6	6.788	99	2611	0.357	ng	0.00
8) Nitrobenzene-d5	8.760	82	2439	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	3492	0.413	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	547	0.365	ng	-0.01
15) 2-Fluorobiphenyl	12.883	172	6152	0.394	ng	0.00
27) Fluoranthene-d10	19.045	212	7060	0.386	ng	0.00
31) Terphenyl-d14	19.653	244	4729	0.433	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.140	88	1016	0.371	ng	90
3) n-Nitrosodimethylamine	3.458	42	2297	0.391	ng	# 92
6) bis(2-Chloroethyl)ether	7.048	93	2535	0.377	ng	99
9) Naphthalene	10.447	128	6669	0.376	ng	98
10) Hexachlorobutadiene	10.735	225	1525	0.409	ng	# 99
12) 2-Methylnaphthalene	12.067	142	4272	0.374	ng	99
16) Acenaphthylene	13.978	152	6024	0.363	ng	99
17) Acenaphthene	14.320	154	4038	0.372	ng	99
18) Fluorene	15.314	166	5368	0.377	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	497	0.387	ng	94
21) 4-Bromophenyl-phenylether	16.214	248	1635	0.388	ng	# 84
22) Hexachlorobenzene	16.326	284	1869	0.414	ng	100
23) Atrazine	16.487	200	1320	0.359	ng	95
24) Pentachlorophenol	16.661	266	826	0.332	ng	97
25) Phenanthrene	17.046	178	8285	0.380	ng	100
26) Anthracene	17.145	178	7260	0.366	ng	99
28) Fluoranthene	19.077	202	9284	0.356	ng	99
30) Pyrene	19.440	202	9346	0.428	ng	100
32) Benzo(a)anthracene	21.189	228	6946	0.362	ng	99
33) Chrysene	21.242	228	7852	0.387	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	4276	0.362	ng	99
36) Indeno(1,2,3-cd)pyrene	25.617	276	6703	0.375	ng	99
37) Benzo(b)fluoranthene	22.749	252	6706	0.369	ng	98
38) Benzo(k)fluoranthene	22.790	252	7006m	0.391	ng	
39) Benzo(a)pyrene	23.310	252	5568	0.362	ng	96
40) Dibenzo(a,h)anthracene	25.628	278	5102	0.366	ng	100
41) Benzo(g,h,i)perylene	26.289	276	5874	0.388	ng	99

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

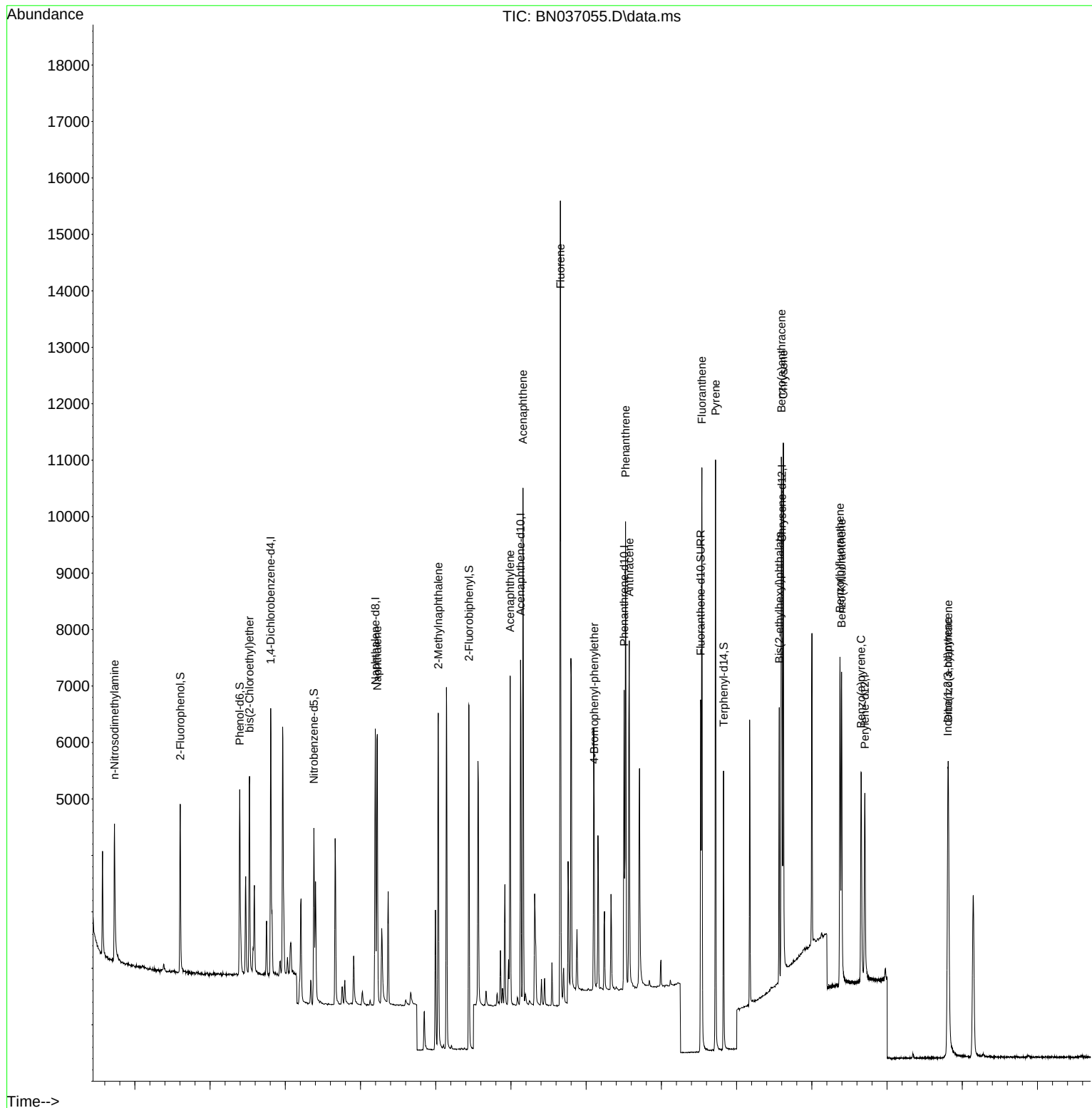
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
Data File : BN037055.D
Acq On : 19 May 2025 21:05
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

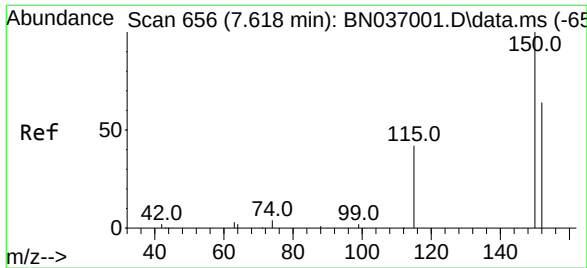
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: May 19 23:47:01 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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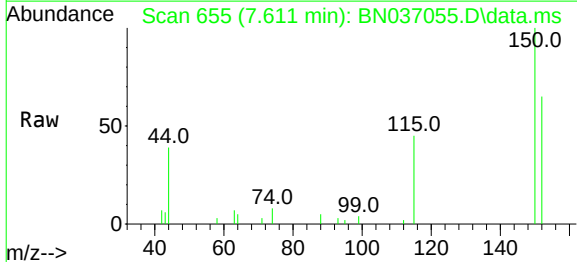
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 65
 Delta R.T. -0.007 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



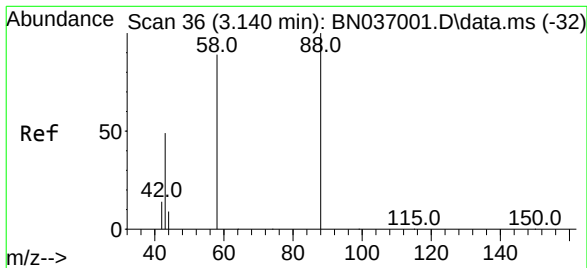
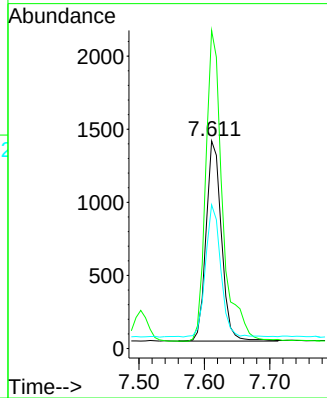
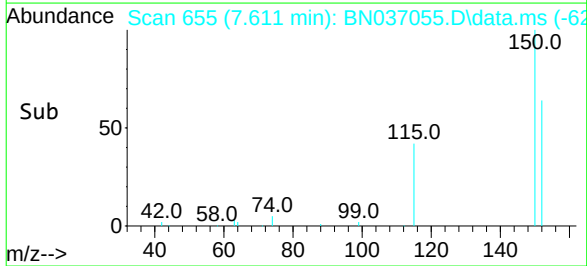
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 Ion Ratio Lower Upper
 152 100
 150 153.2 123.9 185.9
 115 69.2 55.8 83.8

Manual Integrations

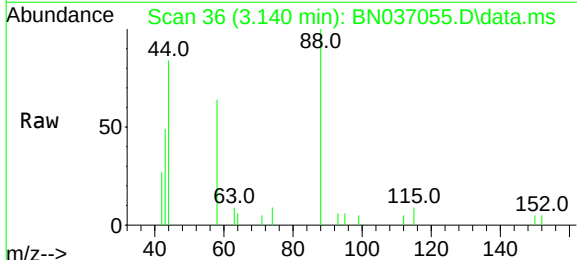
APPROVED

Reviewed By :Rahul Chavli 05/20/2025

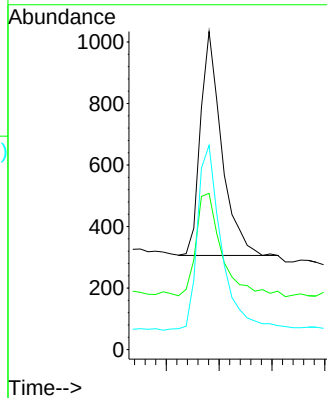
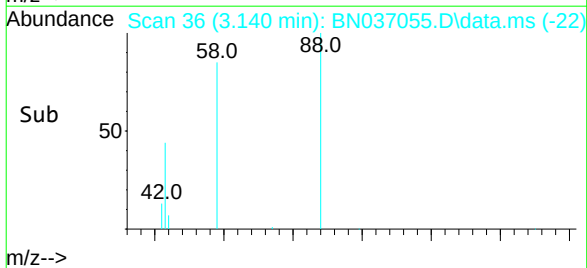
Supervised By :Jagrut Upadhyay 05/20/2025

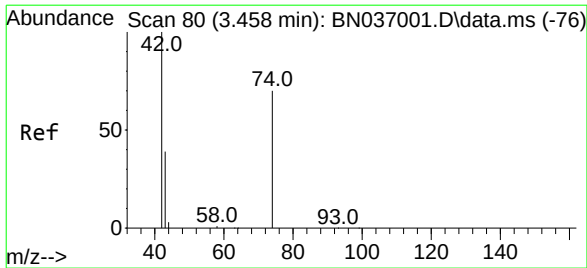


#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.140 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05



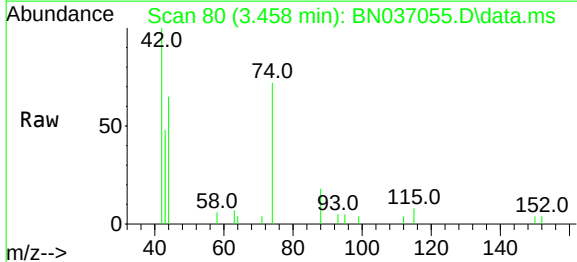
Tgt Ion: 88 Resp: 1016
 Ion Ratio Lower Upper
 88 100
 43 54.4 37.4 56.0
 58 94.0 68.8 103.2





#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.458 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

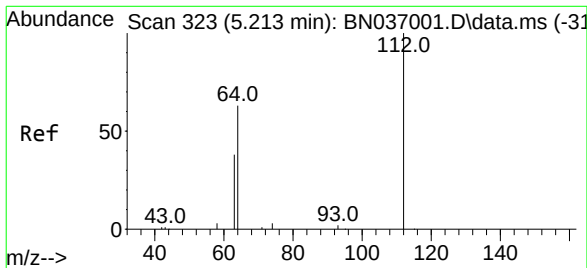
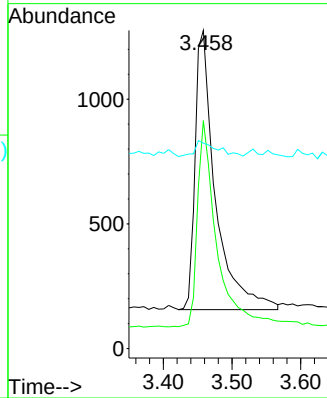
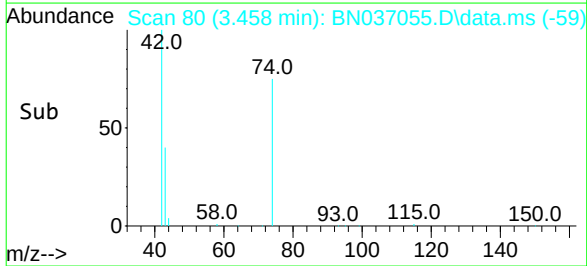
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 2297
Ion Ratio Lower Upper
42 100
74 70.2 59.8 89.6
44 6.1 11.9 17.9

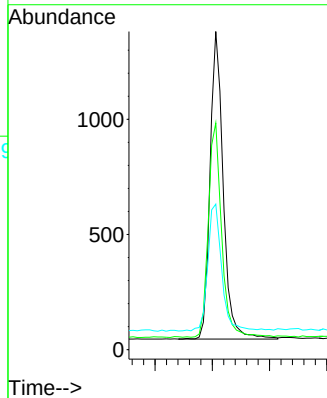
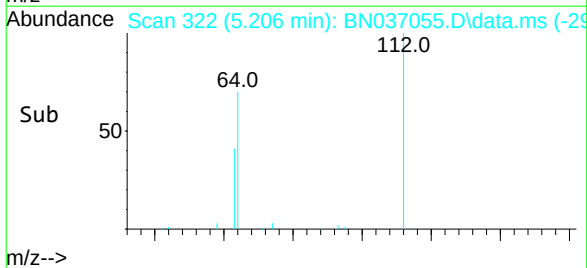
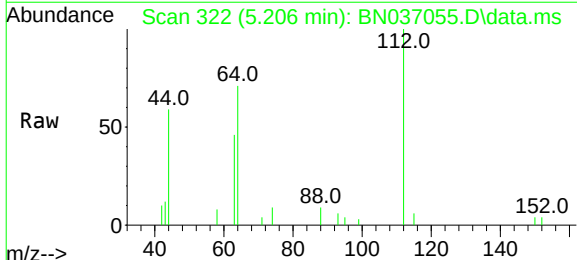
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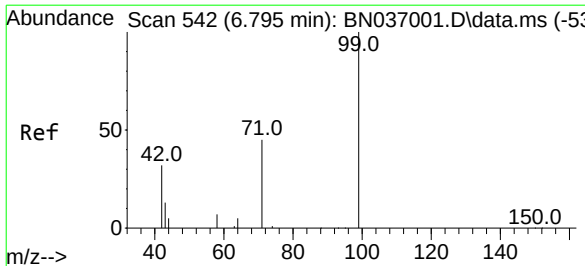
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#4
2-Fluorophenol
Concen: 0.365 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Tgt Ion:112 Resp: 2130
Ion Ratio Lower Upper
112 100
64 70.4 55.7 83.5
63 43.7 34.6 51.8





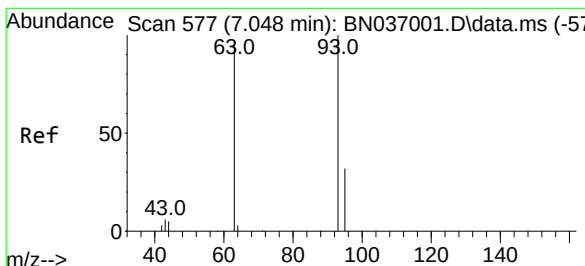
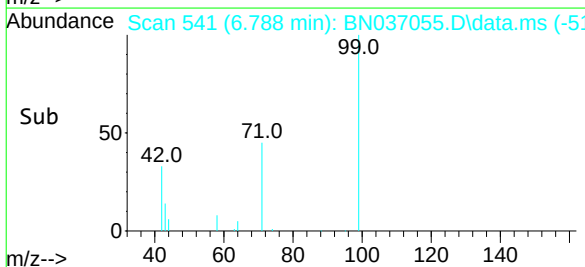
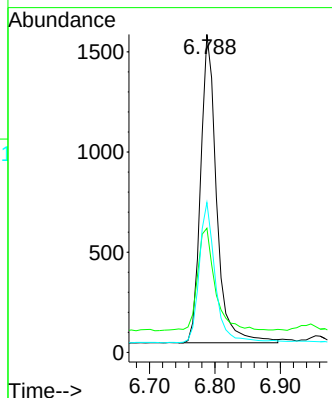
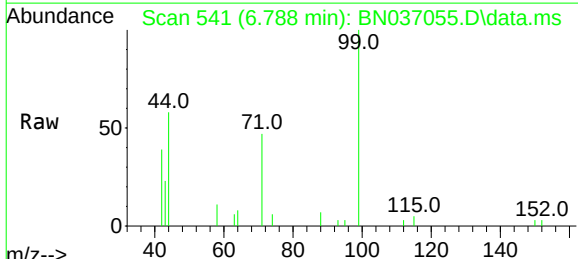
#5
Phenol-d6
Concen: 0.357 ng
RT: 6.788 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt	Ion	Ratio	Lower	Upper
99	100			
42	36.5	29.3	43.9	
71	45.7	35.7	53.5	

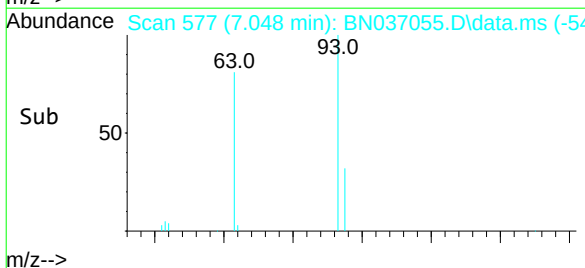
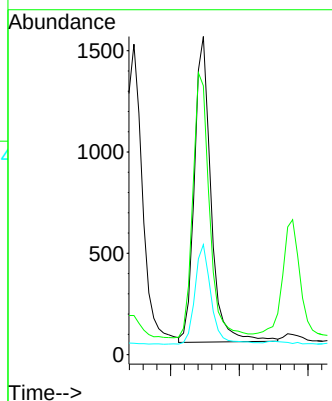
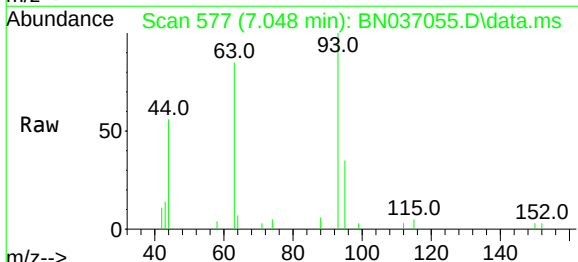
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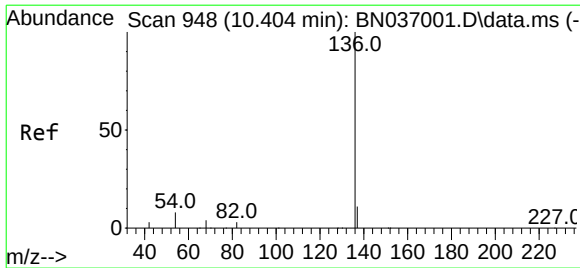
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

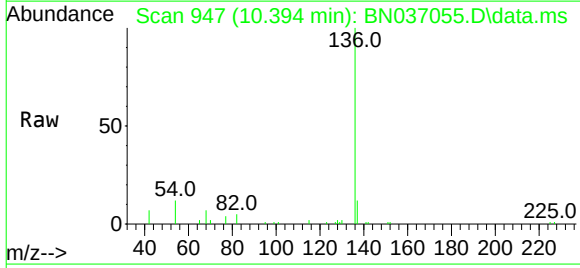
Tgt	Ion	Ratio	Lower	Upper
93	100			
63	86.6	70.1	105.1	
95	32.0	26.2	39.2	





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

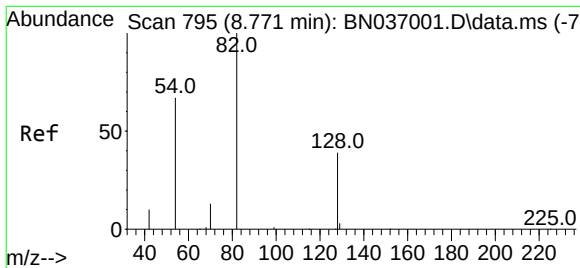
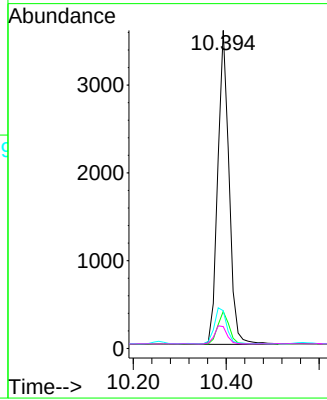
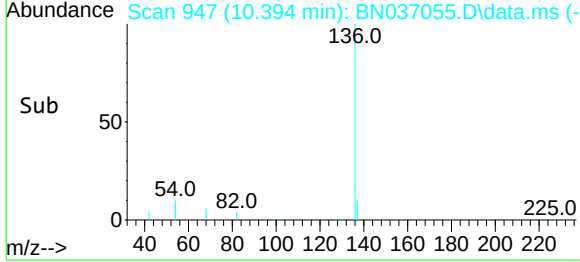
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	6007
Ion	Ratio	Lower	Upper
136	100		
137	11.6	10.4	15.6
54	11.9	8.5	12.7
68	6.9	5.1	7.7

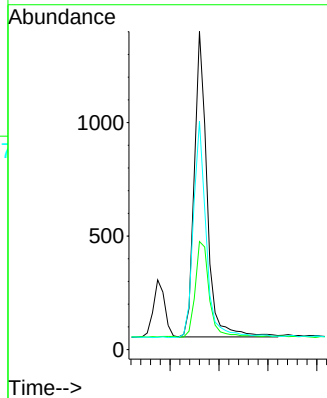
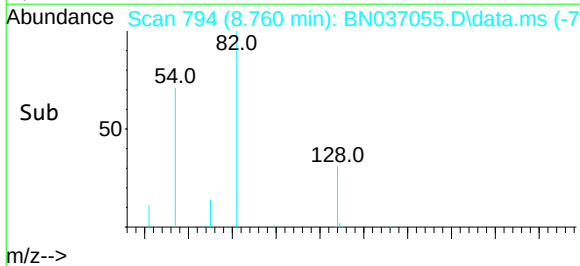
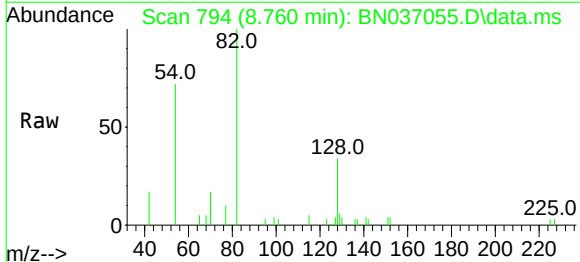
Manual Integrations
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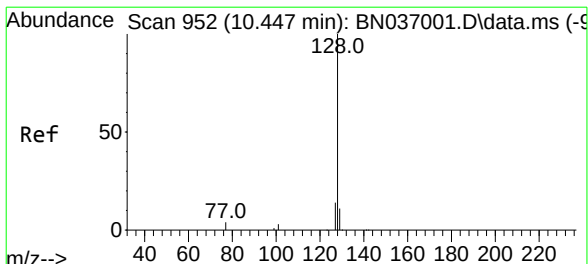
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

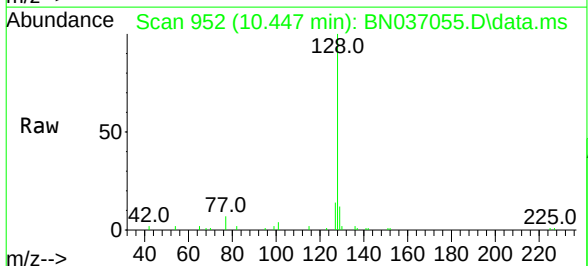
Tgt Ion:	82	Resp:	2439
Ion	Ratio	Lower	Upper
82	100		
128	34.0	34.0	51.0#
54	71.8	55.0	82.4





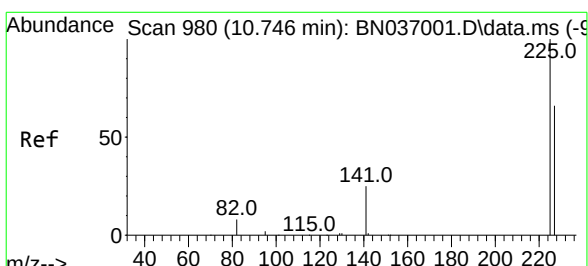
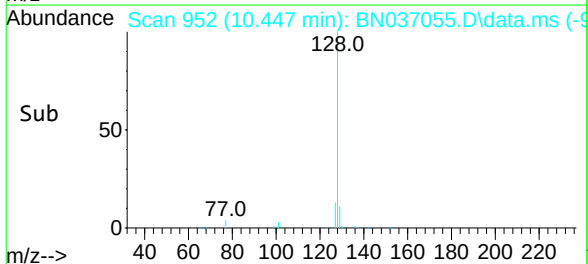
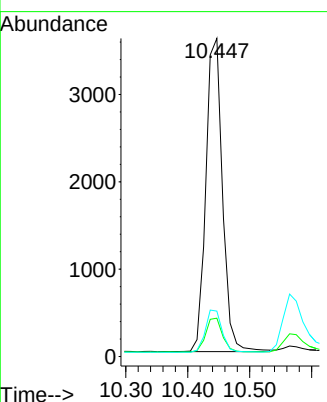
#9
Naphthalene
 Concen: 0.376 ng
 RT: 10.447 min Scan# 952
 Delta R.T. 0.000 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

Instrument :
 BNA_N
ClientSampleId :
 SSTDCCC0.4EC



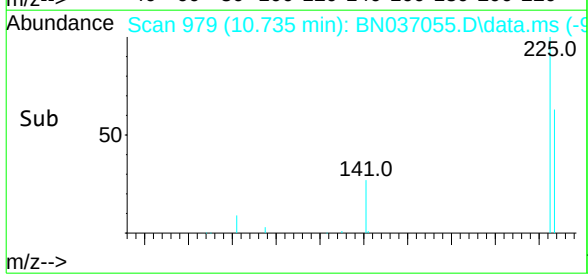
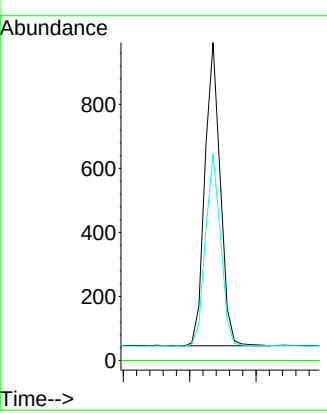
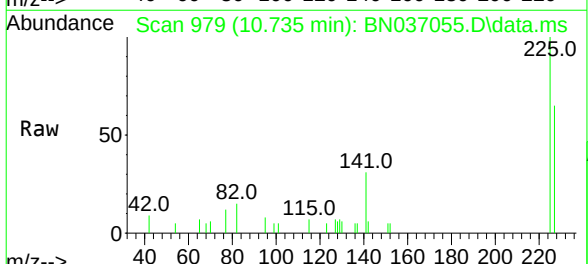
Tgt Ion:	128	Resp:	6669
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.7	14.5
127	14.3	12.4	18.6

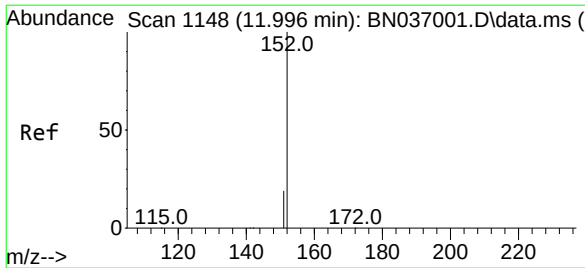
Manual Integrations
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 Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025



#10
Hexachlorobutadiene
 Concen: 0.409 ng
 RT: 10.735 min Scan# 979
 Delta R.T. -0.011 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

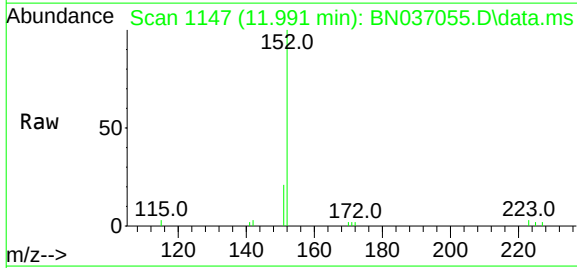
Tgt Ion:	225	Resp:	1525
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.8	50.9	76.3





#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 11.991 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

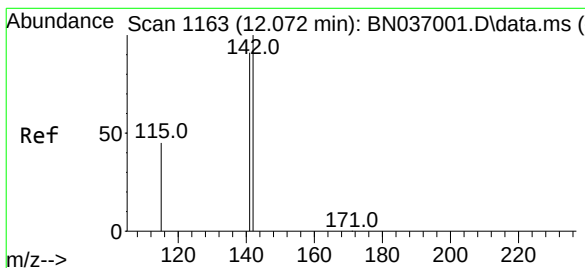
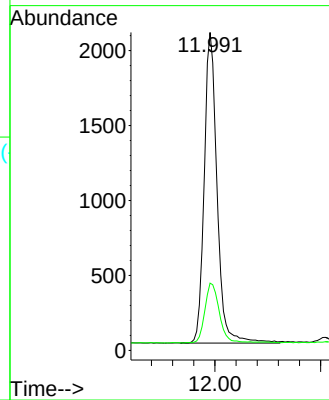
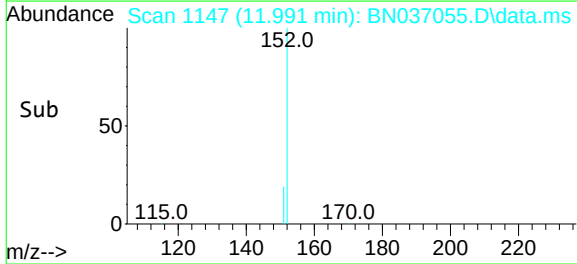
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 3492
Ion Ratio Lower Upper
152 100
151 21.8 17.5 26.3

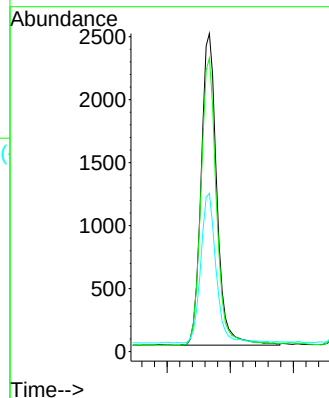
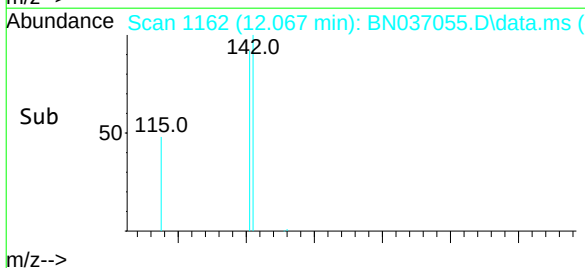
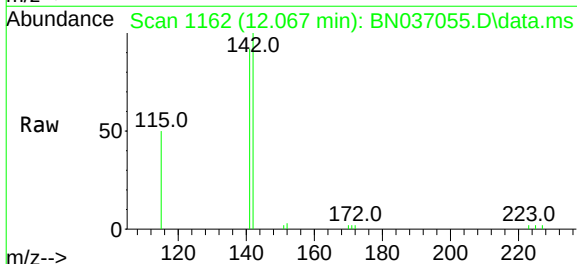
Manual Integrations
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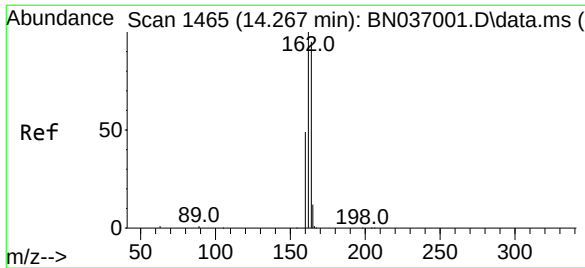
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.067 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

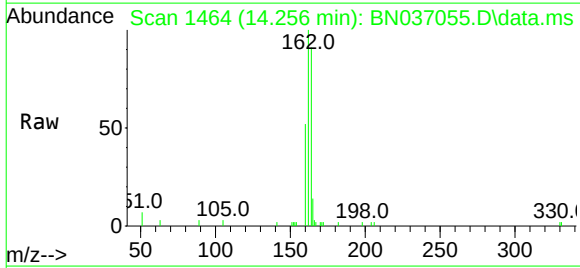
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Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
115 49.7 38.4 57.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

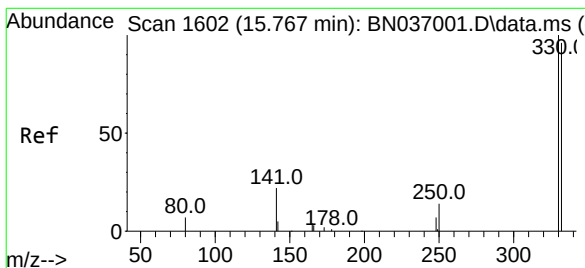
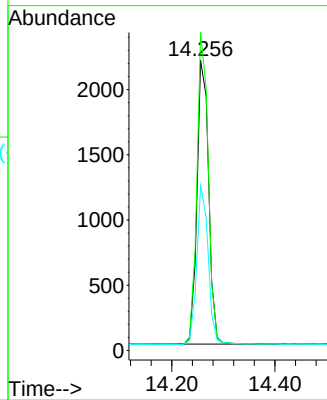
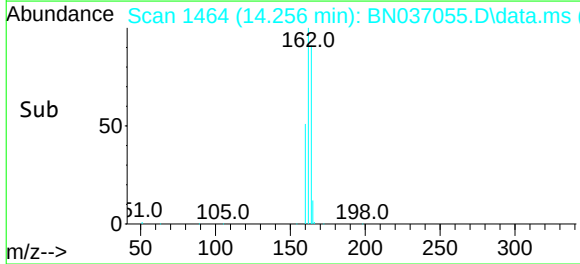
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



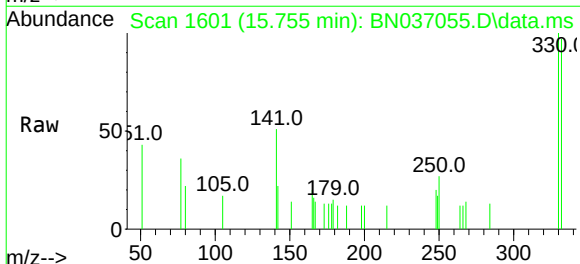
Tgt Ion:164 Resp: 3411
Ion Ratio Lower Upper
164 100
162 109.6 84.2 126.4
160 56.8 42.6 63.8

Manual Integrations
APPROVED

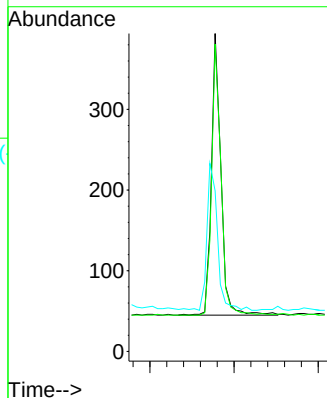
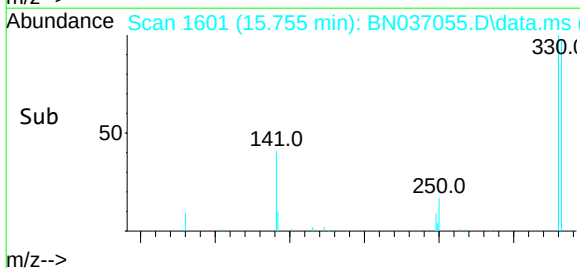
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025

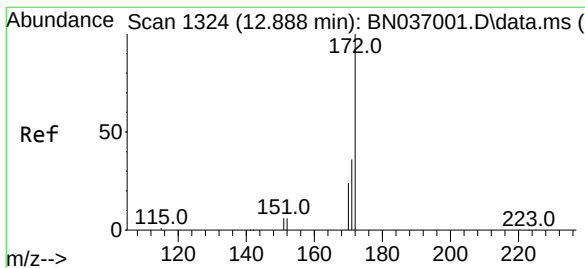


#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.755 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05



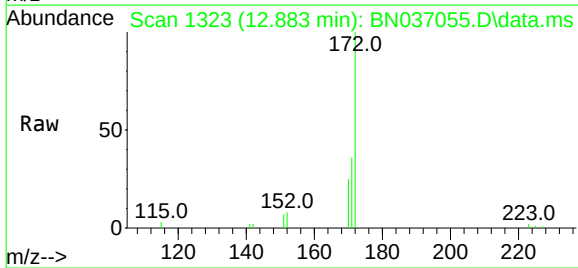
Tgt Ion:330 Resp: 547
Ion Ratio Lower Upper
330 100
332 94.7 73.8 110.8
141 57.8 43.9 65.9





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.883 min Scan# 1324
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

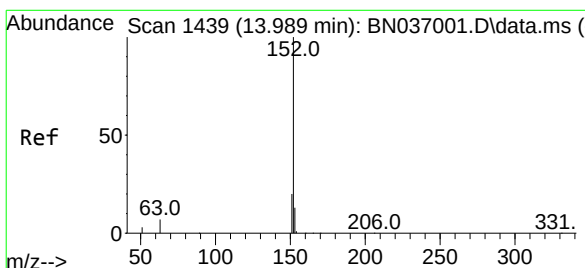
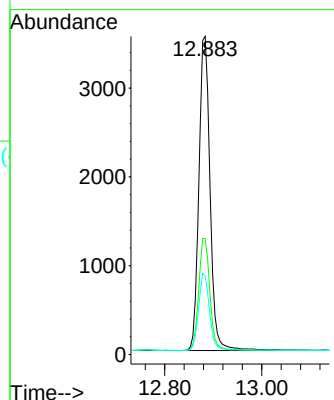
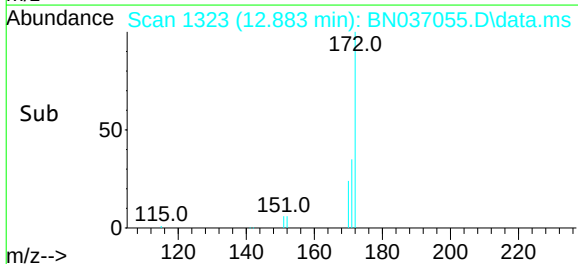
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 6152
Ion Ratio Lower Upper
172 100
171 36.4 29.2 43.8
170 24.7 20.5 30.7

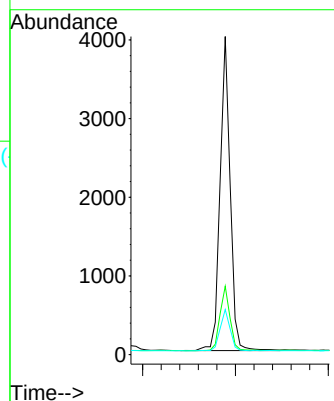
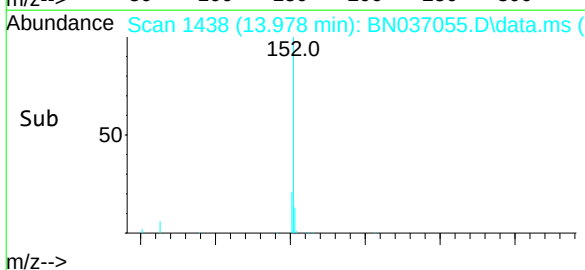
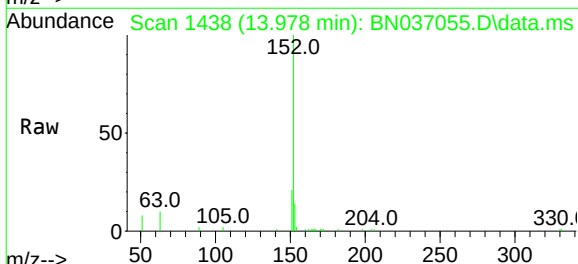
Manual Integrations
APPROVED

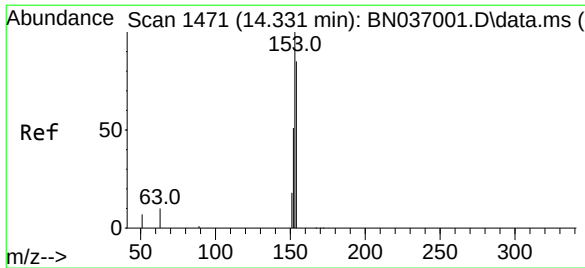
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#16
Acenaphthylene
Concen: 0.363 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

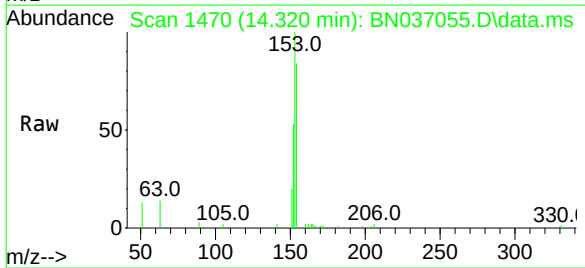
Tgt Ion:152 Resp: 6024
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.372 ng
RT: 14.320 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

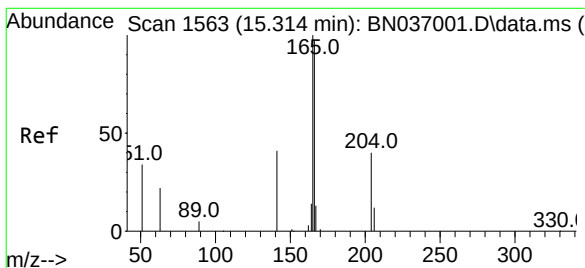
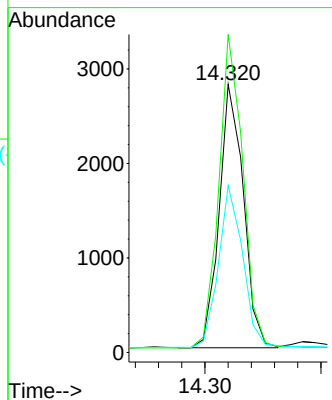
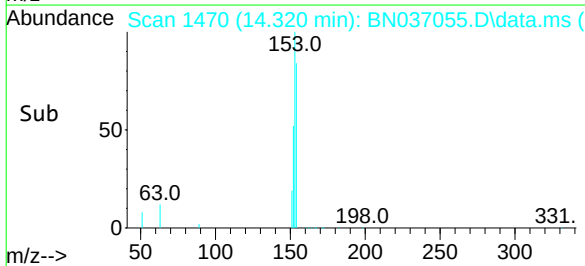
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
154	100		
153	119.1	94.2	141.4
152	62.5	49.4	74.0

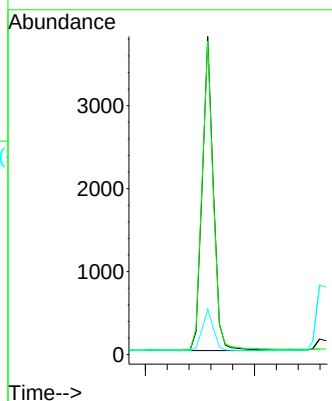
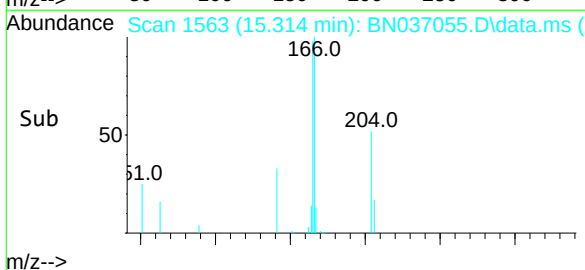
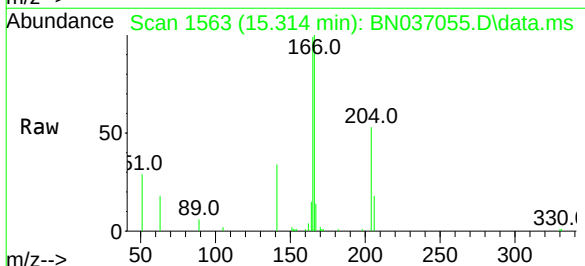
Manual Integrations
APPROVED

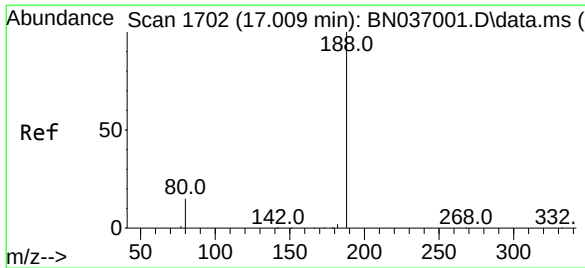
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#18
Fluorene
Concen: 0.377 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.6	120.8
167	13.3	10.6	16.0





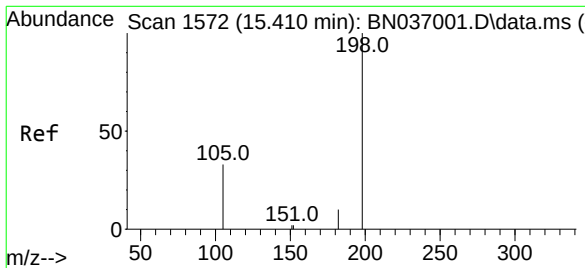
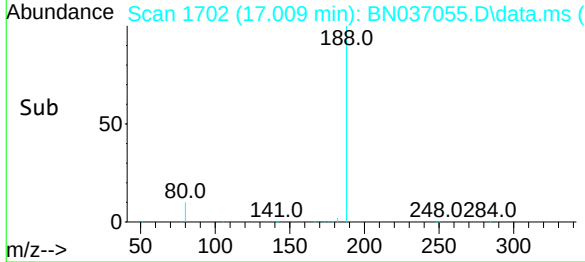
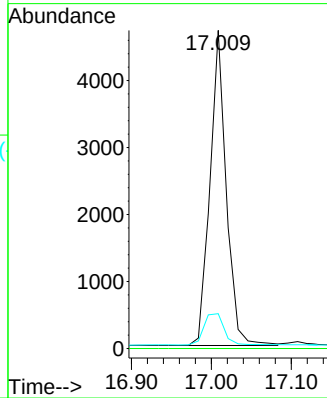
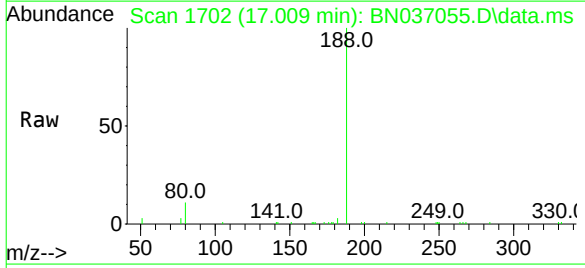
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 6673
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 13.4 20.0#

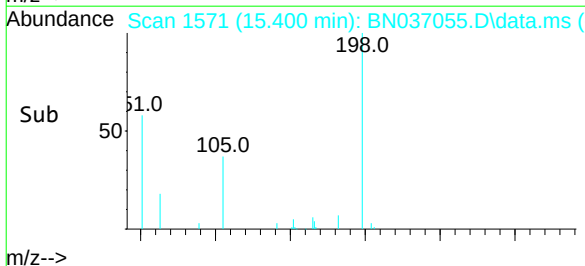
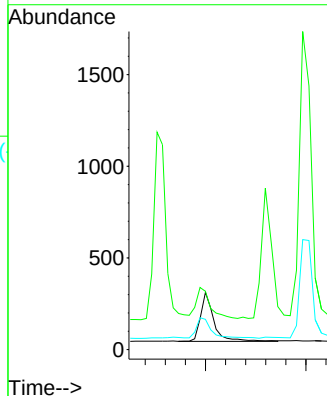
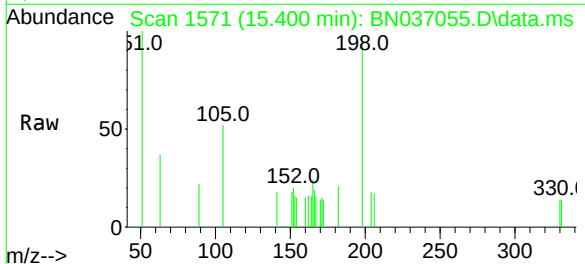
Manual Integrations
APPROVED

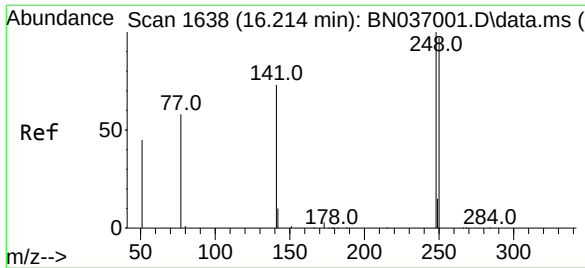
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#20
4,6-Dinitro-2-methylphenol
Concen: 0.387 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Tgt Ion:198 Resp: 497
Ion Ratio Lower Upper
198 100
51 101.9 87.8 131.6
105 52.9 44.2 66.4





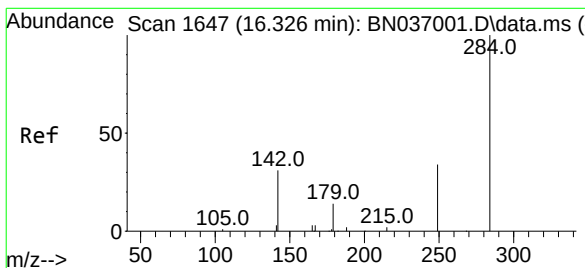
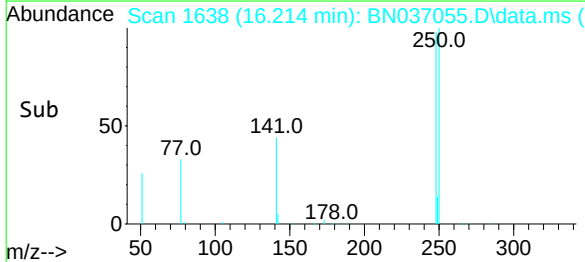
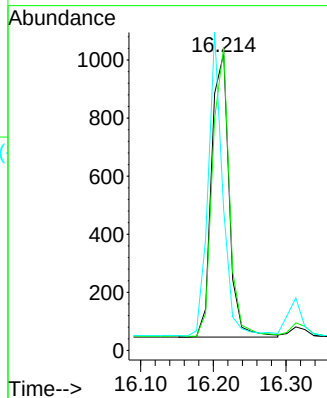
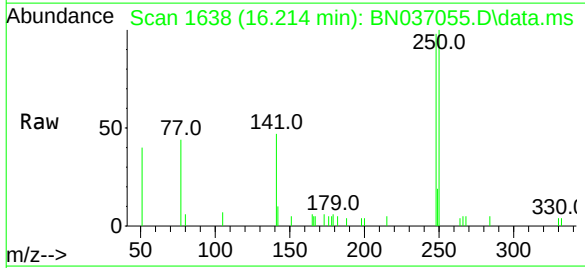
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.0	78.1	117.1
141	47.4	59.7	89.5

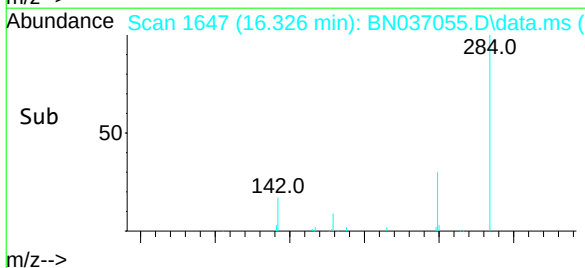
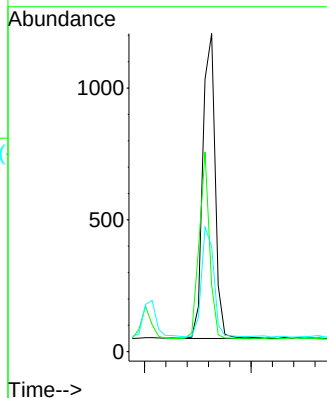
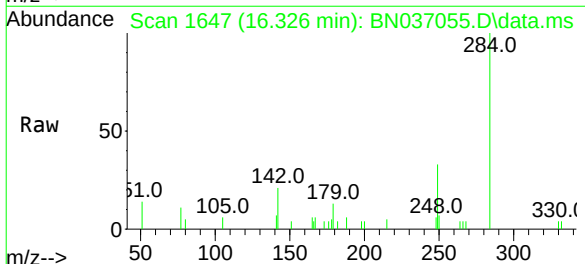
Manual Integrations
APPROVED

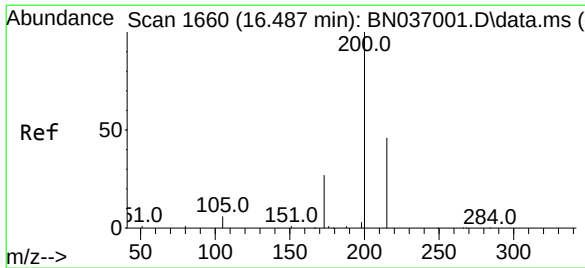
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#22
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Tgt Ion	Ratio	Lower	Upper
284	100		
142	51.7	41.2	61.8
249	35.6	28.7	43.1





#23

Atrazine

Concen: 0.359 ng

RT: 16.487 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN037055.D

Acq: 19 May 2025 21:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

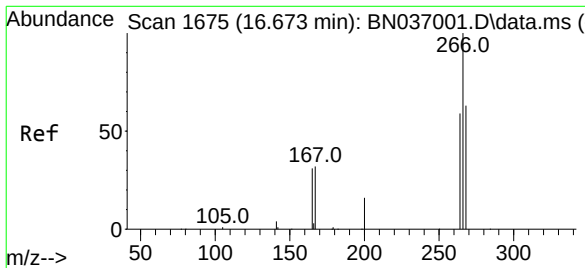
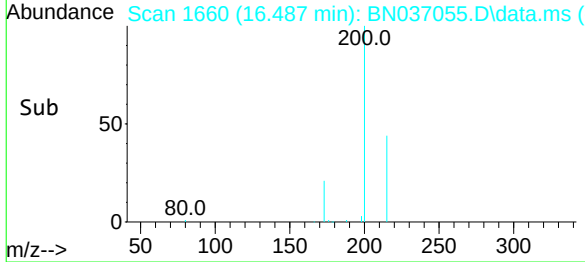
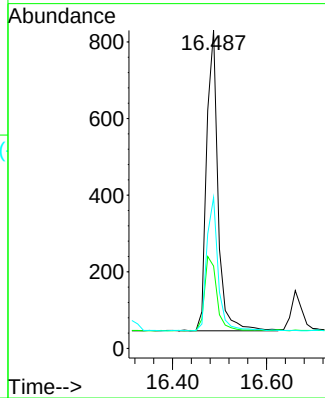
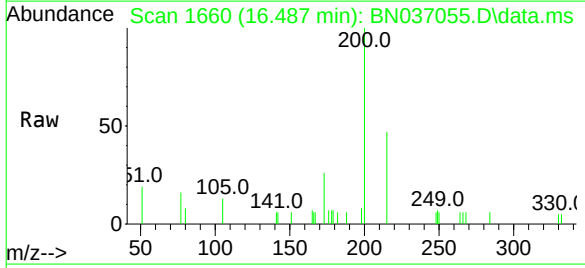
Tgt	Ion:	200	Resp:	1320
Ion	Ratio	Lower	Upper	
200	100			
173	25.9	25.2	37.8	
215	47.5	39.3	58.9	

Manual Integrations

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Reviewed By :Rahul Chavli 05/20/2025

Supervised By :Jagrut Upadhyay 05/20/2025



#24

Pentachlorophenol

Concen: 0.332 ng

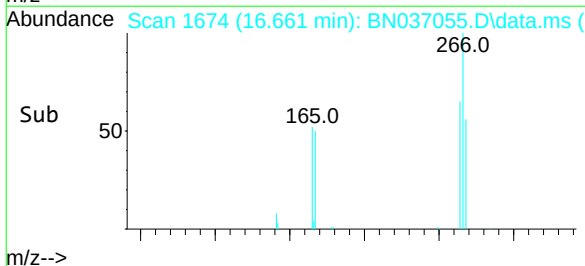
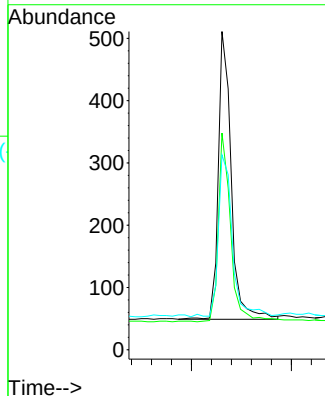
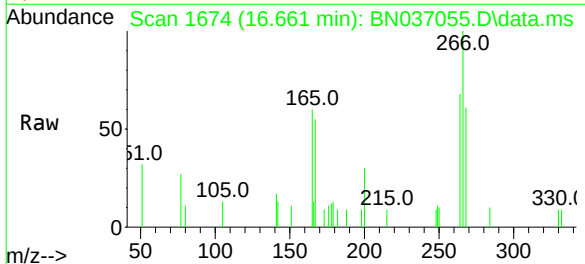
RT: 16.661 min Scan# 1674

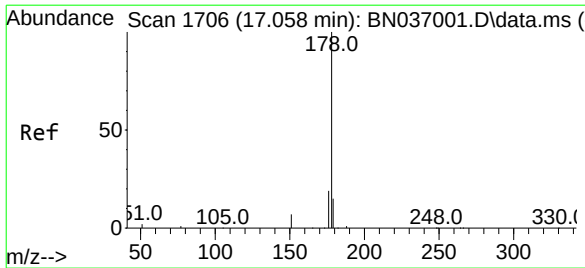
Delta R.T. -0.012 min

Lab File: BN037055.D

Acq: 19 May 2025 21:05

Tgt	Ion:	266	Resp:	826
Ion	Ratio	Lower	Upper	
266	100			
264	63.4	47.9	71.9	
268	61.3	50.0	75.0	





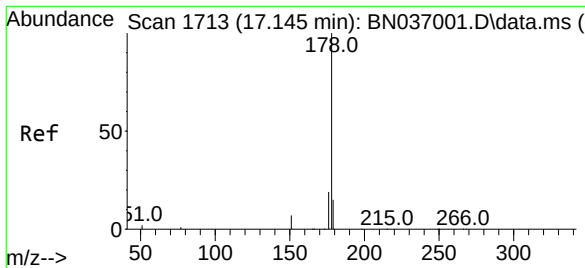
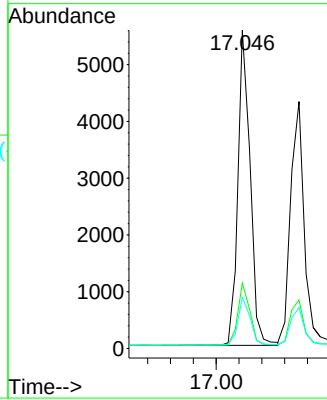
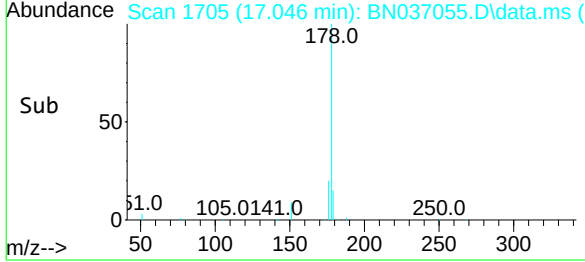
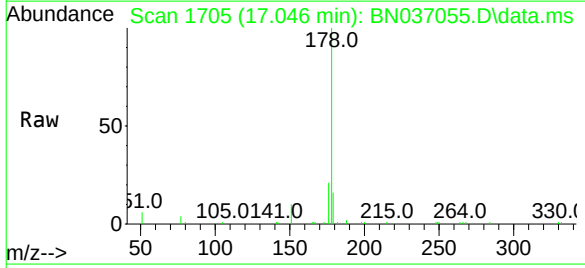
#25
Phenanthrene
Concen: 0.380 ng
RT: 17.046 min Scan# 1705
Delta R.T. -0.012 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	178	Resp:	8285
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.7	23.5
179	15.5	12.2	18.2

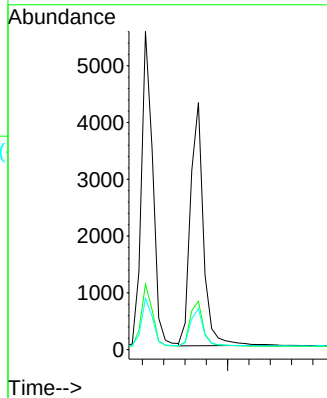
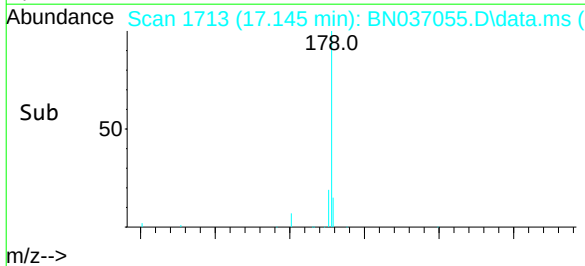
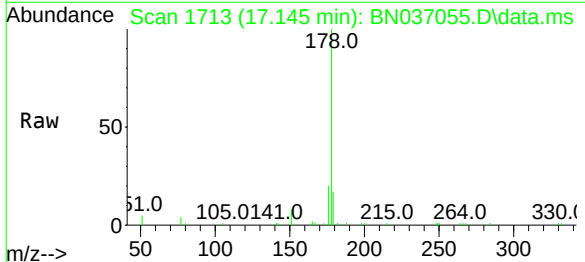
Manual Integrations
APPROVED

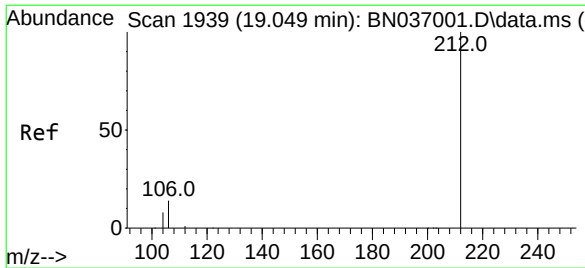
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#26
Anthracene
Concen: 0.366 ng
RT: 17.145 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

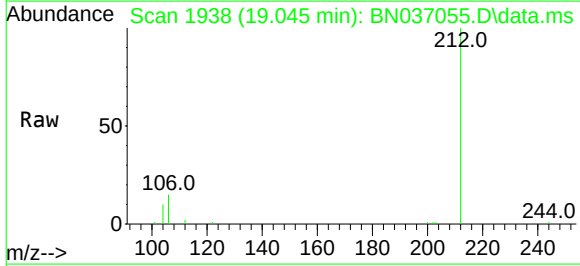
Tgt Ion:	178	Resp:	7260
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.0	22.6
179	15.3	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.045 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

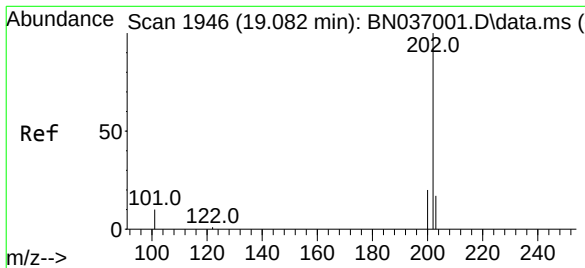
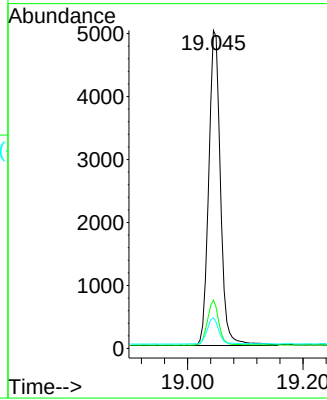
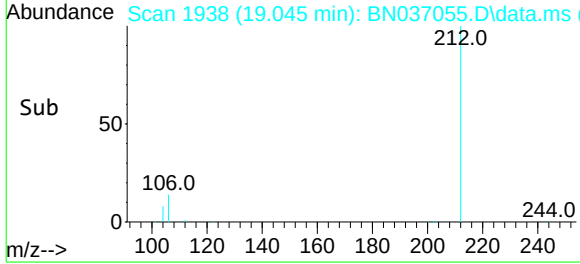
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



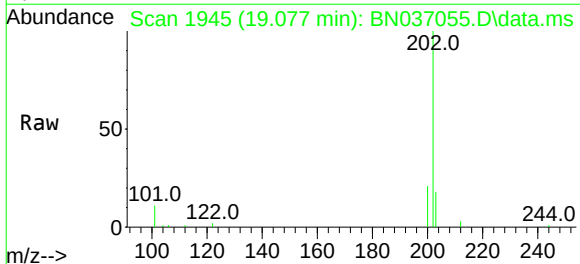
Tgt Ion:212 Resp: 7060
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 8.4 6.7 10.1

Manual Integrations
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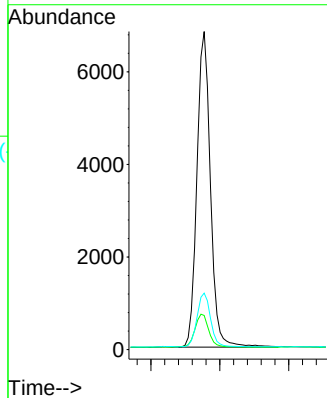
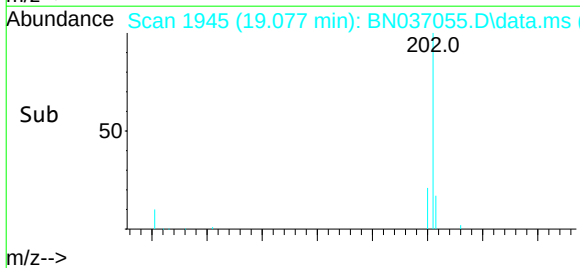
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025

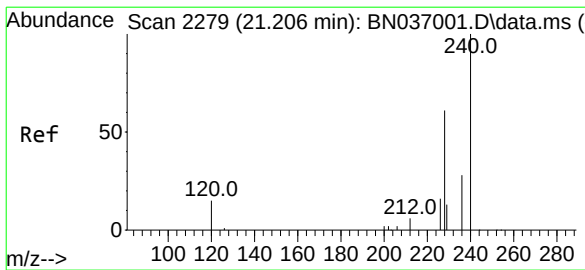


#28
Fluoranthene
Concen: 0.356 ng
RT: 19.077 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05



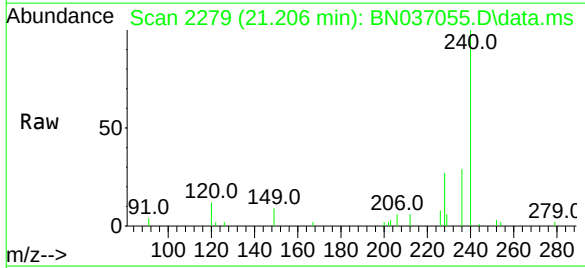
Tgt Ion:202 Resp: 9284
Ion Ratio Lower Upper
202 100
101 10.7 8.9 13.3
203 17.0 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

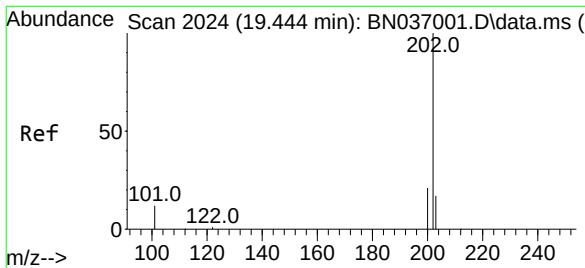
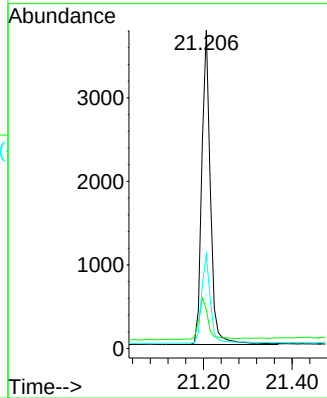
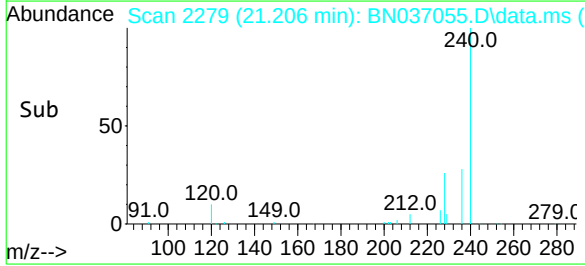
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt	Ion:240	Resp:	5101
Ion	Ratio	Lower	Upper
240	100		
120	12.3	15.1	22.7#
236	29.4	24.0	36.0

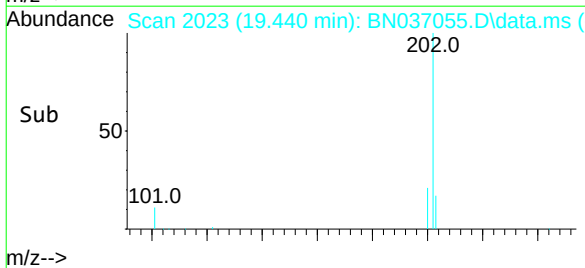
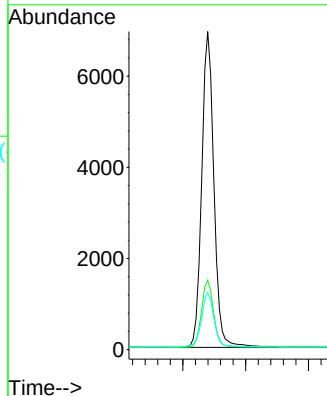
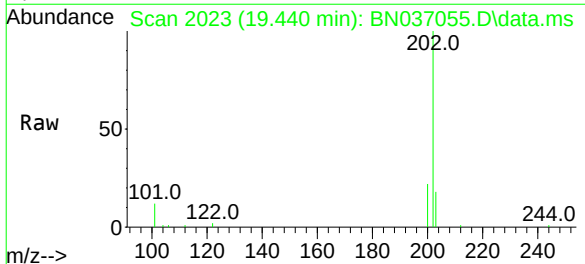
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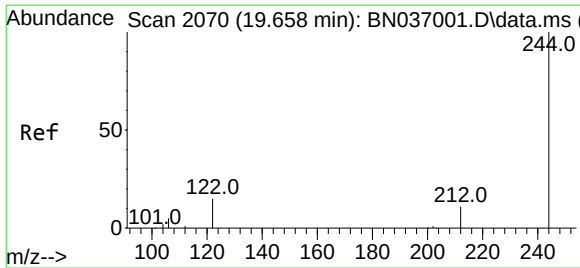
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#30
Pyrene
Concen: 0.428 ng
RT: 19.440 min Scan# 2023
Delta R.T. -0.005 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

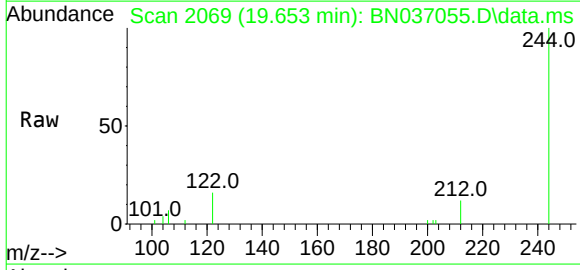
Tgt	Ion:202	Resp:	9346
Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.1	25.7
203	17.5	14.2	21.4





#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.653 min Scan# 2069
 Delta R.T. -0.005 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

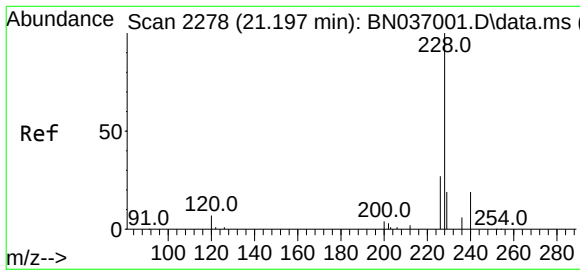
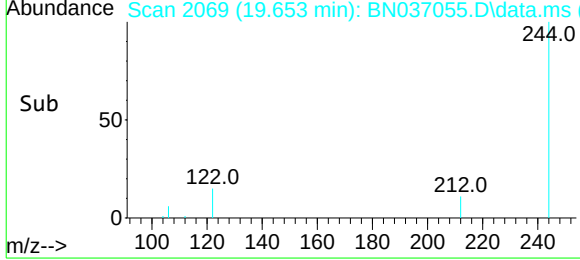
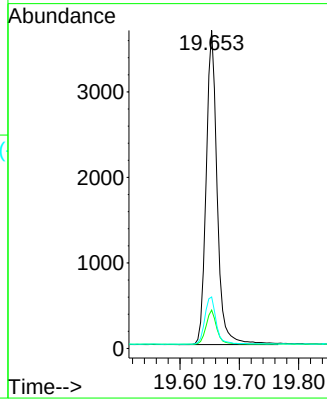
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	244	Resp:	4729
Ion	Ratio	Lower	Upper
244	100		
212	12.1	9.7	14.5
122	16.2	13.4	20.0

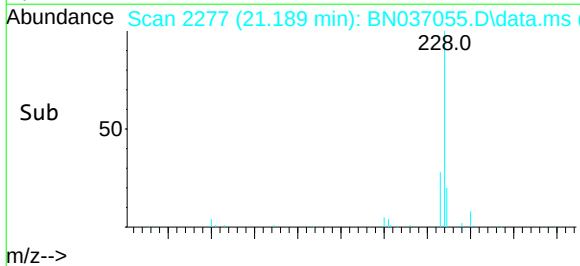
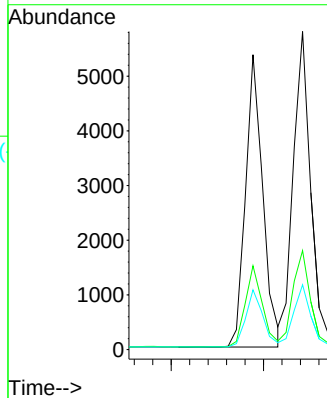
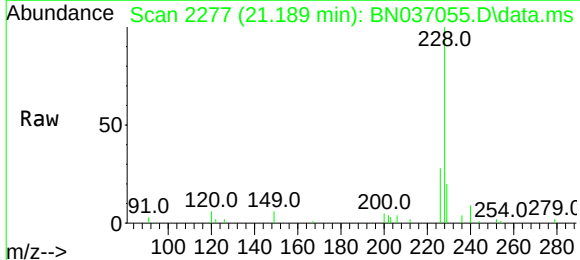
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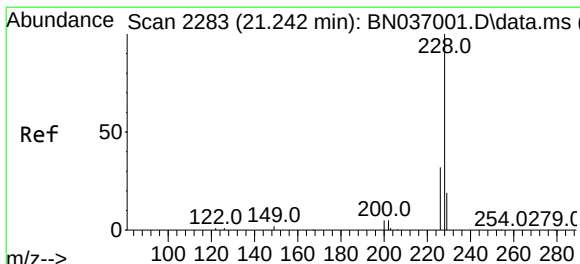
Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025



#32
 Benzo(a)anthracene
 Concen: 0.362 ng
 RT: 21.189 min Scan# 2277
 Delta R.T. -0.009 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

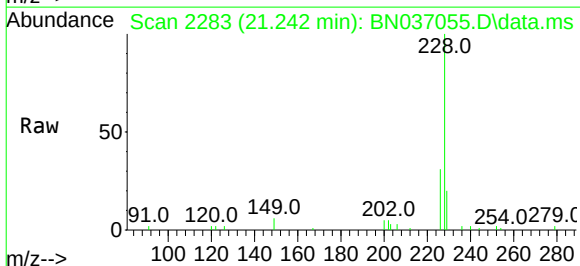
Tgt Ion:	228	Resp:	6946
Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.2	33.4
229	20.3	16.0	24.0





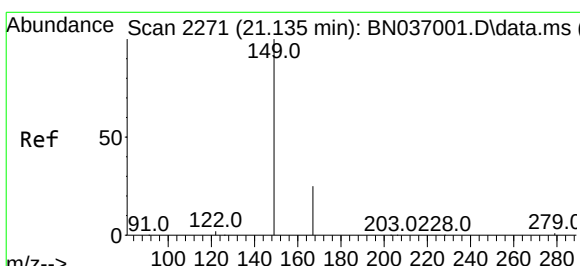
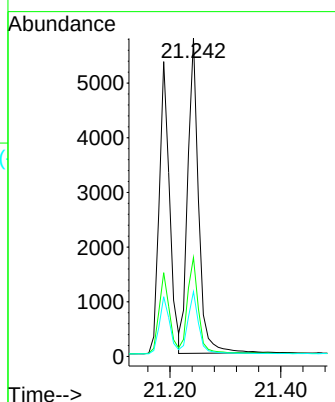
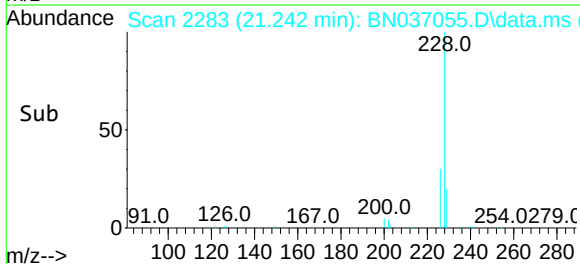
#33
 Chrysene
 Concen: 0.387 ng
 RT: 21.242 min Scan# 2283
 Delta R.T. 0.000 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

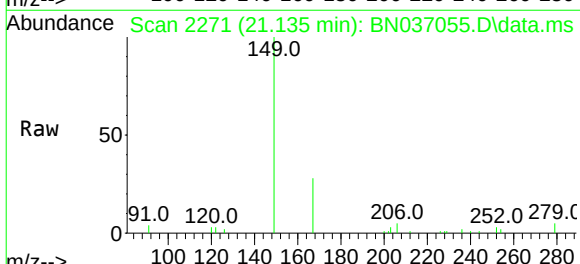


Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.1	26.3	39.5
229	20.4	16.2	24.2

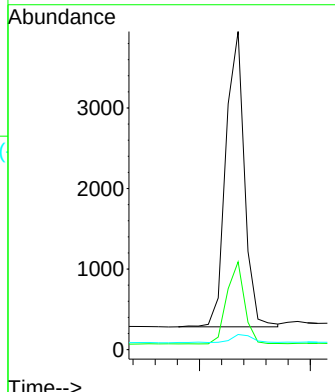
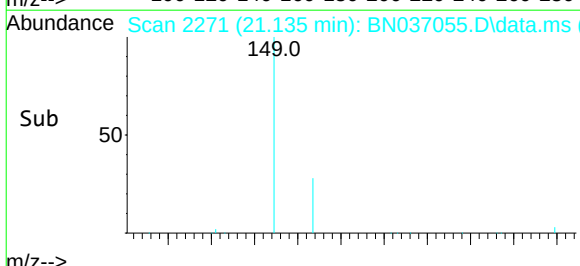
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 Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025

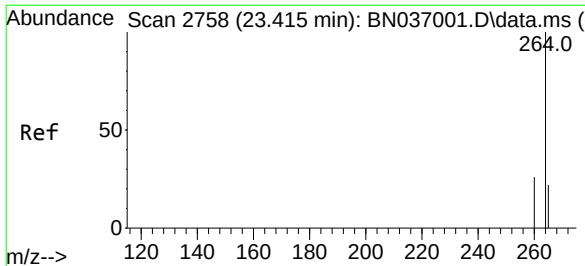


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.362 ng
 RT: 21.135 min Scan# 2271
 Delta R.T. 0.000 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05



Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.6	30.8
279	2.9	2.6	3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.409 min Scan# 2758

Delta R.T. -0.006 min

Lab File: BN037055.D

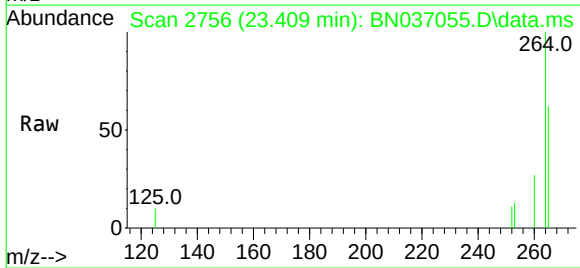
Acq: 19 May 2025 21:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



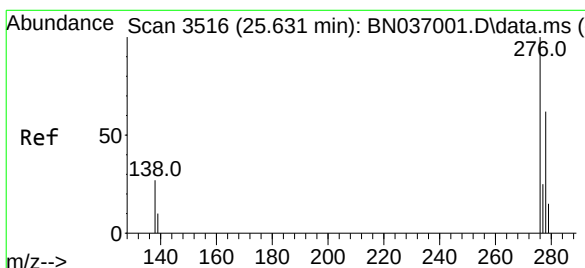
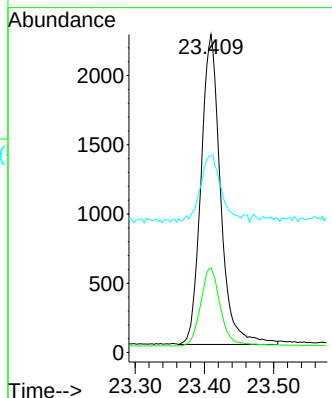
Tgt Ion:	264	Resp:	4377
Ion Ratio	Lower	Upper	
264	100		
260	26.6	21.9	32.9
265	61.9	51.6	77.4

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Reviewed By :Rahul Chavli 05/20/2025

Supervised By :Jagrut Upadhyay 05/20/2025



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.375 ng

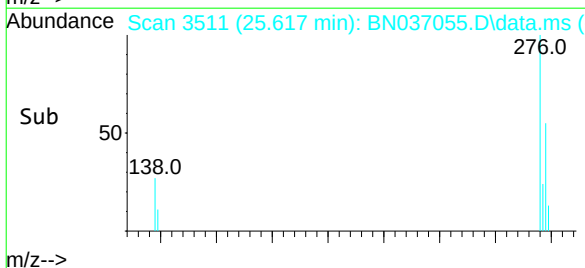
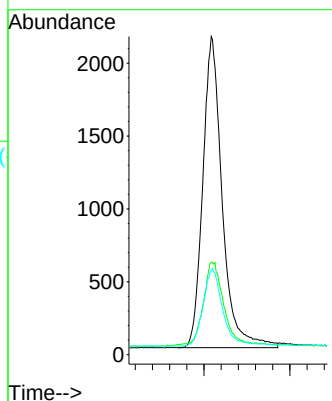
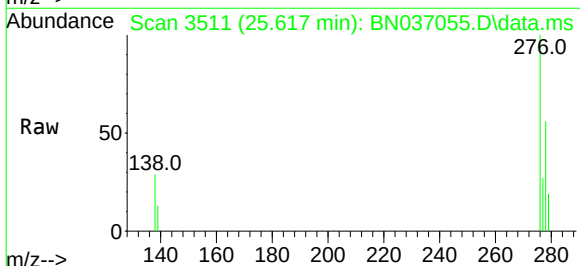
RT: 25.617 min Scan# 3511

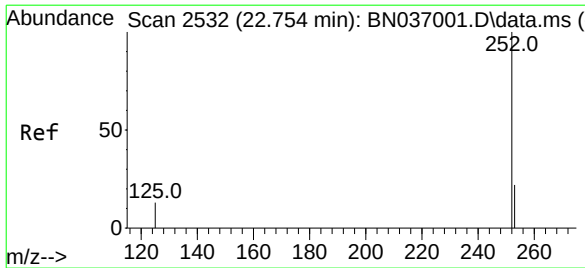
Delta R.T. -0.015 min

Lab File: BN037055.D

Acq: 19 May 2025 21:05

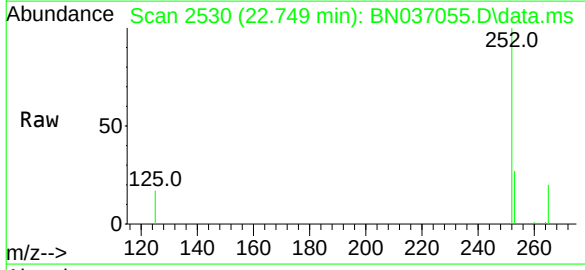
Tgt Ion:	276	Resp:	6703
Ion Ratio	Lower	Upper	
276	100		
138	27.8	22.7	34.1
277	24.5	20.0	30.0





#37
 Benzo(b)fluoranthene
 Concen: 0.369 ng
 RT: 22.749 min Scan# 2530
 Delta R.T. -0.006 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

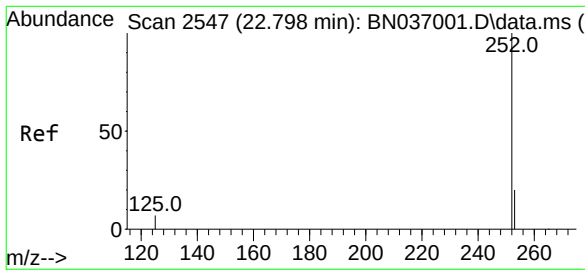
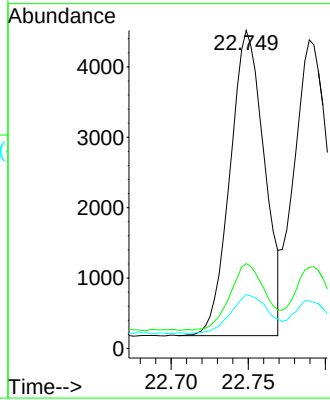
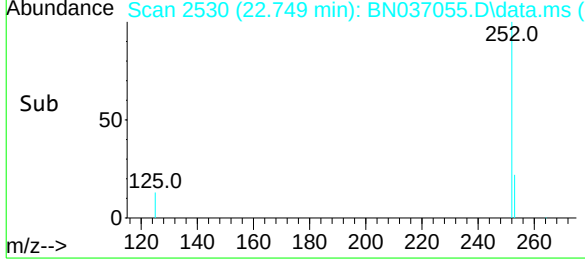
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC



Tgt Ion:	252	Resp:	6706
Ion	Ratio	Lower	Upper
252	100		
253	26.7	21.8	32.6
125	16.9	14.6	21.8

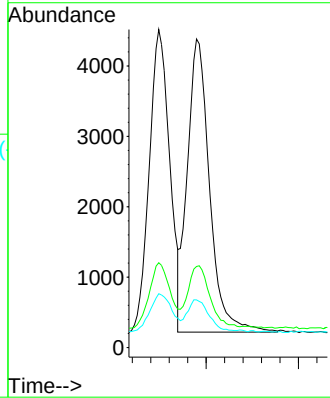
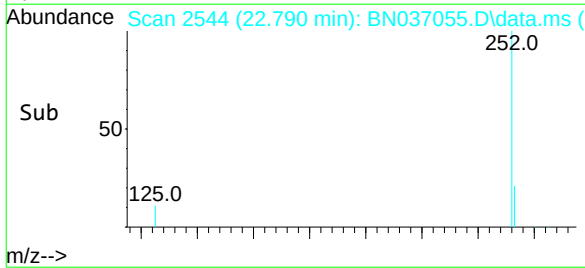
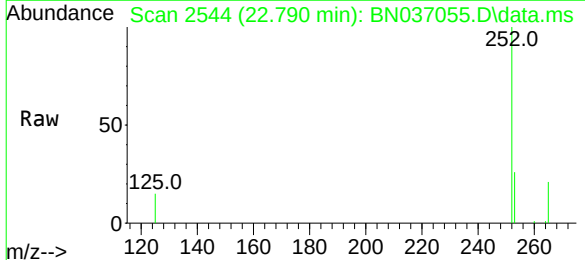
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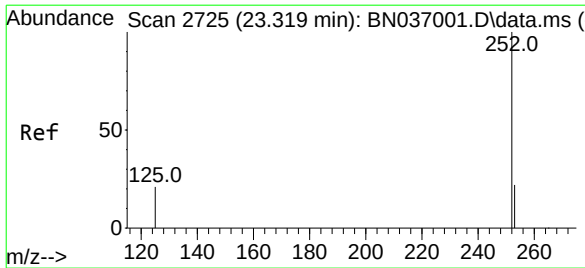
Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025



#38
 Benzo(k)fluoranthene
 Concen: 0.391 ng m
 RT: 22.790 min Scan# 2544
 Delta R.T. -0.009 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

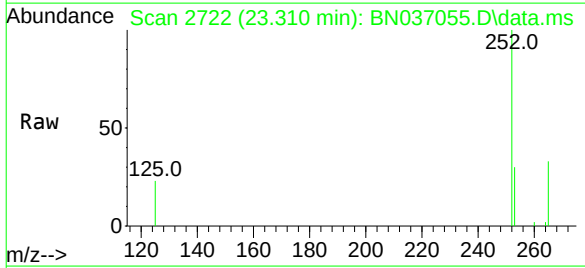
Tgt Ion:	252	Resp:	7006
Ion	Ratio	Lower	Upper
252	100		
253	26.3	21.4	32.2
125	15.4	13.0	19.4





#39
Benzo(a)pyrene
Concen: 0.362 ng
RT: 23.310 min Scan# 2725
Delta R.T. -0.009 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

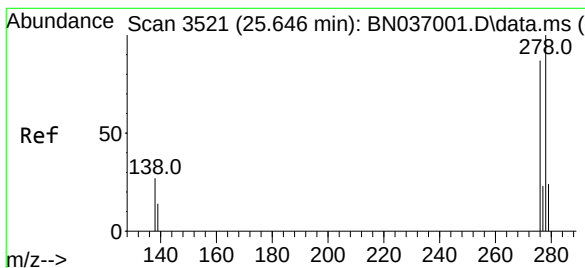
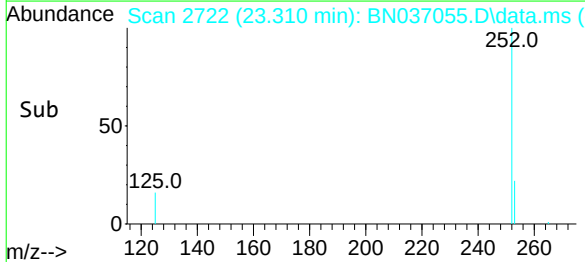
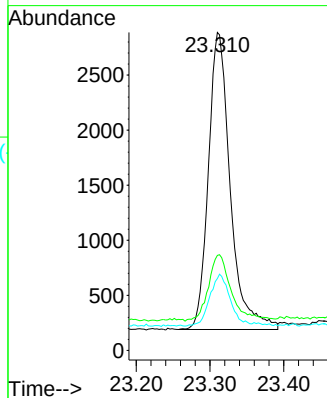
Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.9	23.8	35.6
125	22.6	21.8	32.6

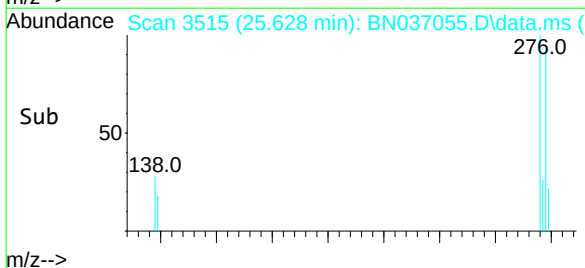
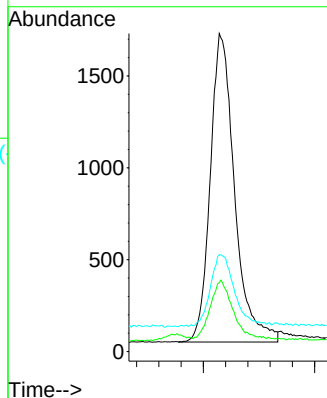
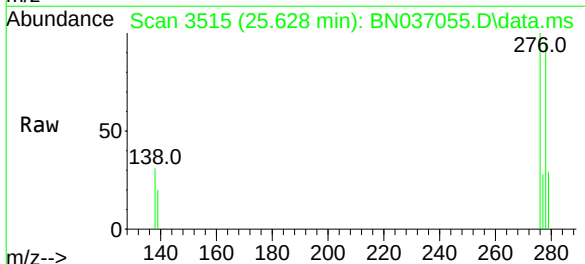
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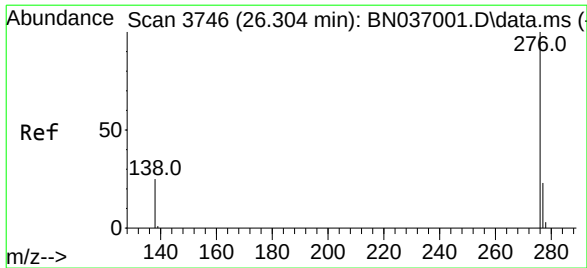
Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.366 ng
RT: 25.628 min Scan# 3515
Delta R.T. -0.017 min
Lab File: BN037055.D
Acq: 19 May 2025 21:05

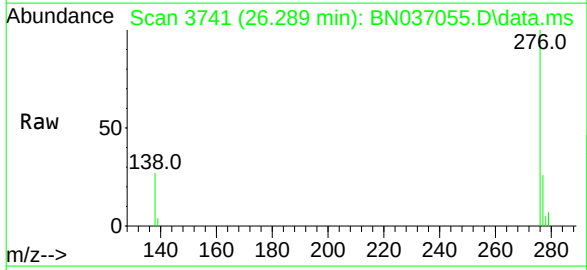
Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.7	17.4	26.0
279	30.4	24.6	37.0





Benzo(g,h,i)perylene
 Concen: 0.388 ng
 RT: 26.289 min Scan# 3741
 Delta R.T. -0.015 min
 Lab File: BN037055.D
 Acq: 19 May 2025 21:05

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC



Tgt	Ion	276	Resp:	5874
Ion	Ratio	Lower	Upper	
276	100			
277	25.9	20.2	30.4	
138	27.4	22.0	33.0	

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Reviewed By :Rahul Chavli 05/20/2025
 Supervised By :Jagrut Upadhyay 05/20/2025

