

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
 Data File : BN038172.D
 Acq On : 08 Nov 2025 02:34
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/10/2025
 Supervised By :Jagrut Upadhyay 11/10/2025

Quant Time: Nov 08 03:29:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	9731	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	30591	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	17233	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	29390	0.400	ng	0.00
29) Chrysene-d12	21.376	240	16396	0.400	ng	0.00
35) Perylene-d12	23.680	264	15870	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	9733	0.425	ng	0.00
5) Phenol-d6	6.937	99	11965	0.429	ng	0.00
8) Nitrobenzene-d5	8.929	82	9921	0.402	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	17117	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2142	0.302	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	27316	0.396	ng	0.00
27) Fluoranthene-d10	19.220	212	23809	0.321	ng	0.00
31) Terphenyl-d14	19.819	244	15583	0.437	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	4002	0.398	ng	99
3) n-Nitrosodimethylamine	3.565	42	5083	0.393	ng	98
6) bis(2-Chloroethyl)ether	7.197	93	11007	0.401	ng	99
9) Naphthalene	10.626	128	33551	0.398	ng	100
10) Hexachlorobutadiene	10.925	225	5694	0.400	ng	# 99
12) 2-Methylnaphthalene	12.248	142	22361	0.398	ng	100
16) Acenaphthylene	14.153	152	29633	0.380	ng	99
17) Acenaphthene	14.495	154	20804	0.381	ng	99
18) Fluorene	15.489	166	27080	0.378	ng	99
20) 4,6-Dinitro-2-methylph...	15.560	198	869	0.339	ng	# 73
21) 4-Bromophenyl-phenylether	16.379	248	7854	0.408	ng	94
22) Hexachlorobenzene	16.491	284	9046	0.413	ng	99
23) Atrazine	16.652	200	4859	0.344	ng	99
24) Pentachlorophenol	16.838	266	1985	0.210	ng	99
25) Phenanthrene	17.223	178	35389	0.379	ng	100
26) Anthracene	17.322	178	29958	0.367	ng	100
28) Fluoranthene	19.253	202	32877	0.315	ng	100
30) Pyrene	19.615	202	31889	0.431	ng	100
32) Benzo(a)anthracene	21.358	228	21914	0.375	ng	99
33) Chrysene	21.411	228	25061	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	13475	0.437	ng	100
36) Indeno(1,2,3-cd)pyrene	26.037	276	29368	0.450	ng	98
37) Benzo(b)fluoranthene	22.984	252	24950m	0.368	ng	
38) Benzo(k)fluoranthene	23.028	252	24178	0.354	ng	98
39) Benzo(a)pyrene	23.581	252	21288	0.392	ng	# 93
40) Dibenzo(a,h)anthracene	26.051	278	22798	0.454	ng	99
41) Benzo(g,h,i)perylene	26.750	276	25791	0.450	ng	99

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

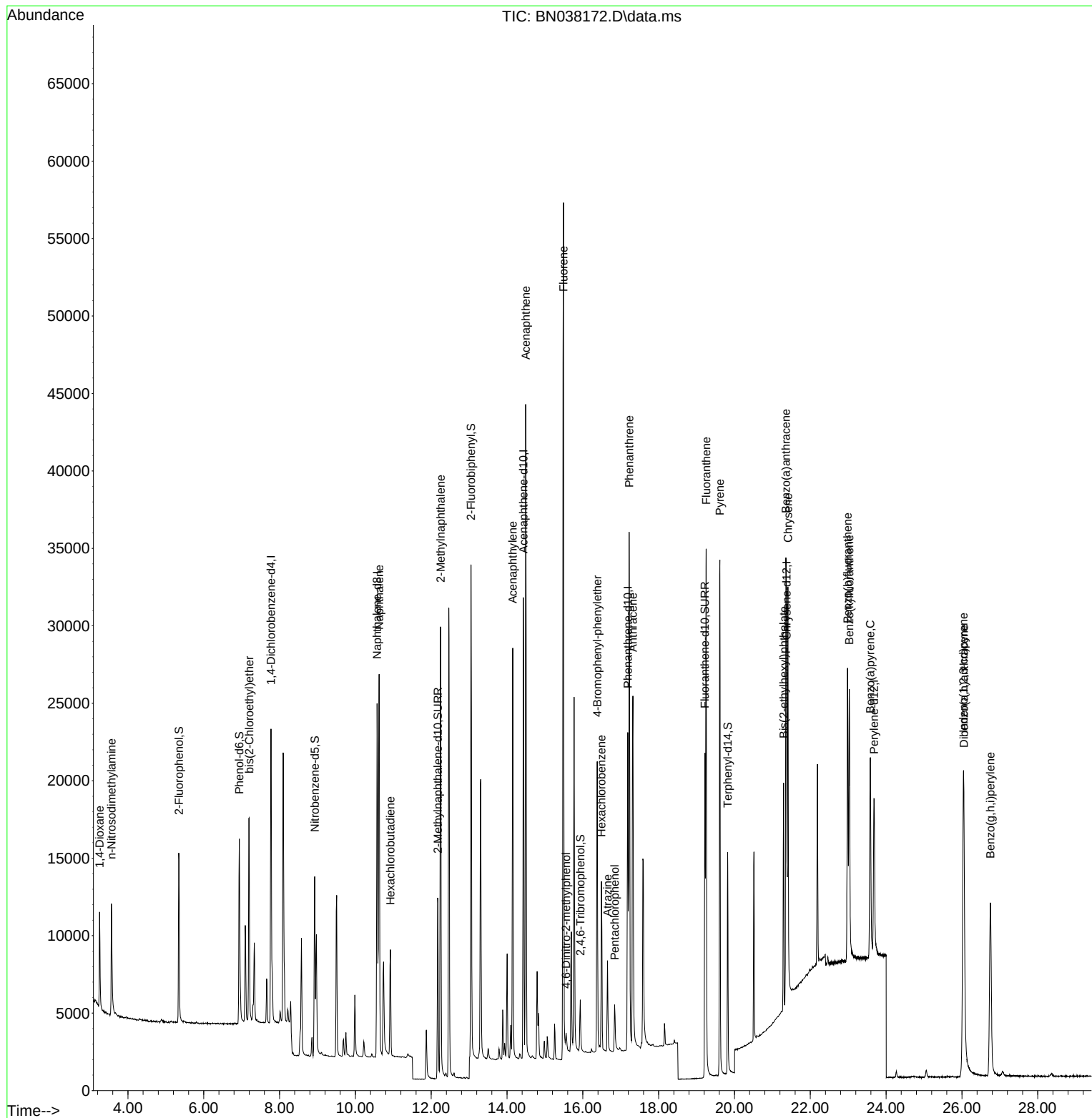
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
Data File : BN038172.D
Acq On : 08 Nov 2025 02:34
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 25 Sample Multiplier: 1

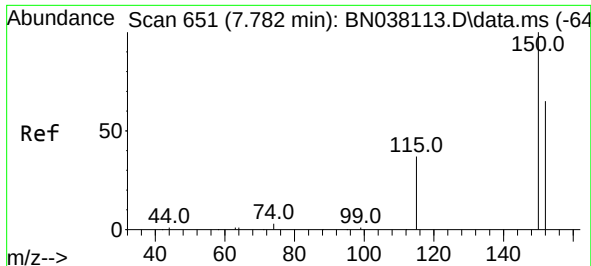
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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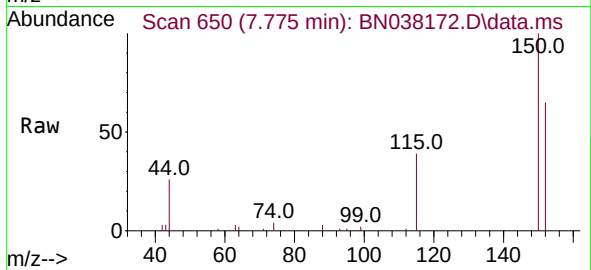
Quant Time: Nov 08 03:29:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 13:09:46 2025
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

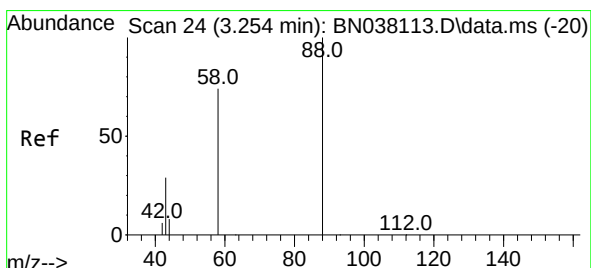
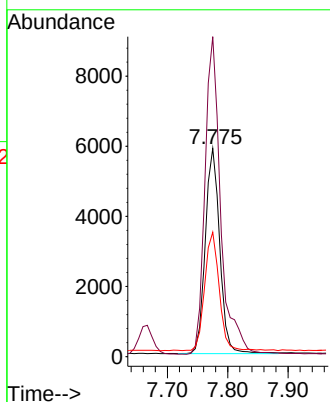
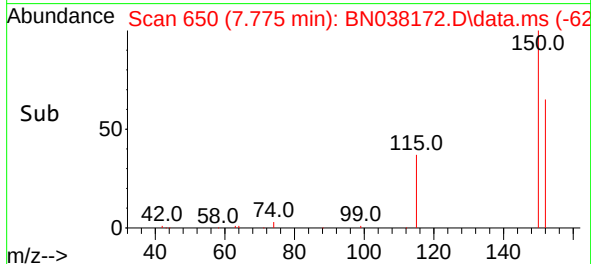
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



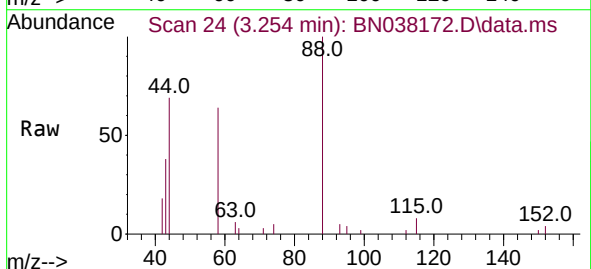
Tgt Ion:152 Resp: 973
Ion Ratio Lower Upper
152 100
150 153.7 122.3 183.5
115 59.8 47.4 71.0

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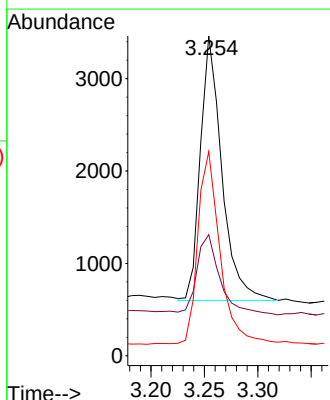
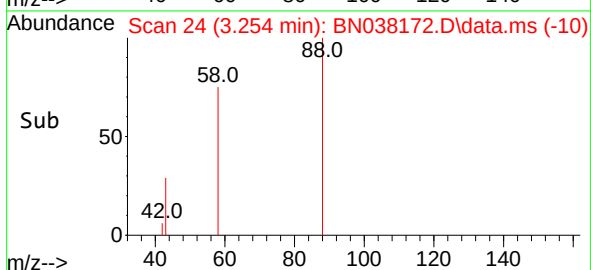
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

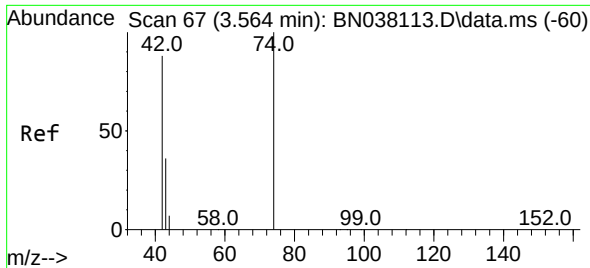


#2
1,4-Dioxane
Concen: 0.398 ng
RT: 3.254 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



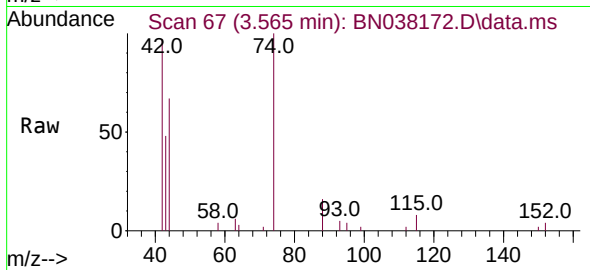
Tgt Ion: 88 Resp: 4002
Ion Ratio Lower Upper
88 100
43 32.9 24.3 36.5
58 75.5 60.4 90.6





#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.565 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

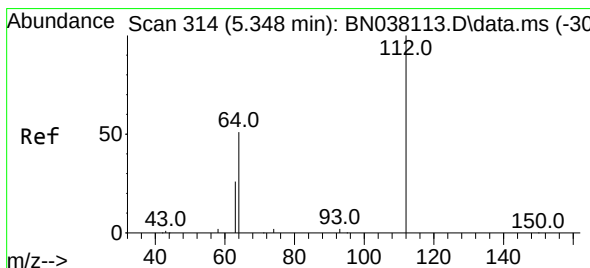
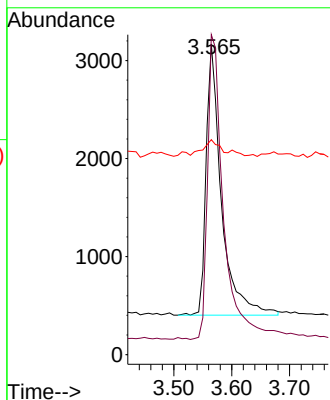
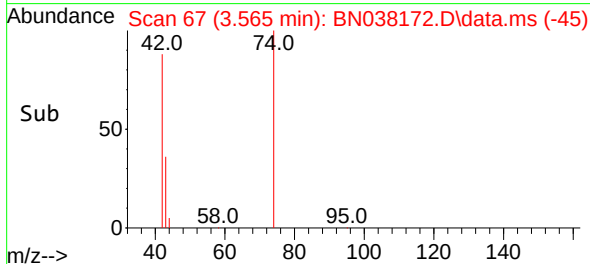
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 5083
Ion Ratio Lower Upper
42 100
74 118.4 96.8 145.2
44 5.8 5.3 7.9

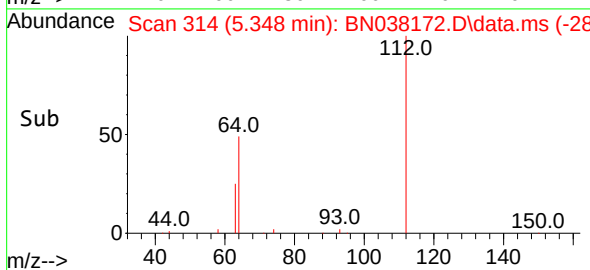
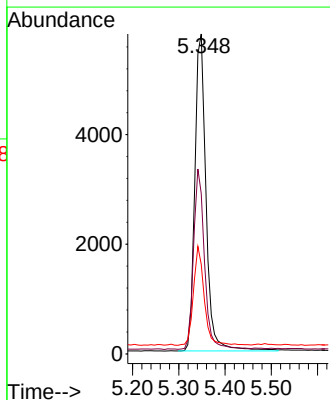
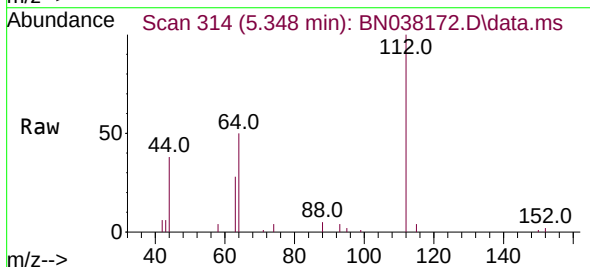
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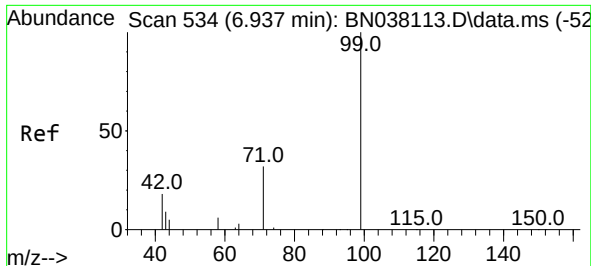
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

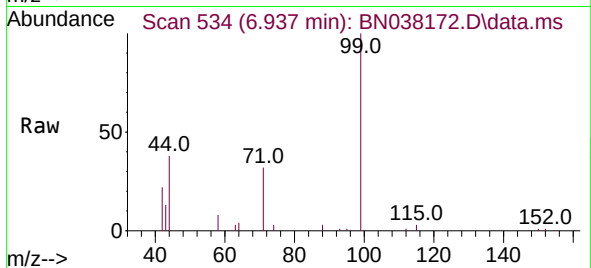
Tgt Ion:112 Resp: 9733
Ion Ratio Lower Upper
112 100
64 55.6 45.4 68.0
63 29.8 23.2 34.8





#5
Phenol-d6
Concen: 0.429 ng
RT: 6.937 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

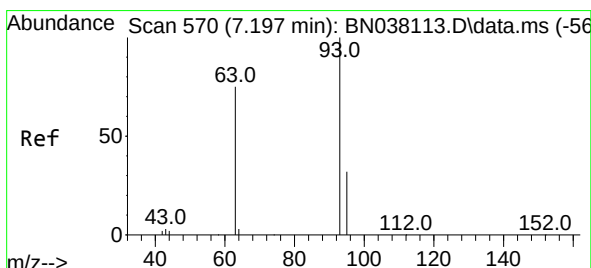
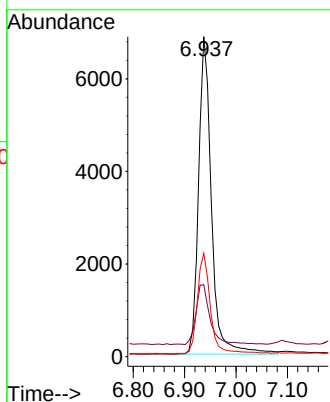
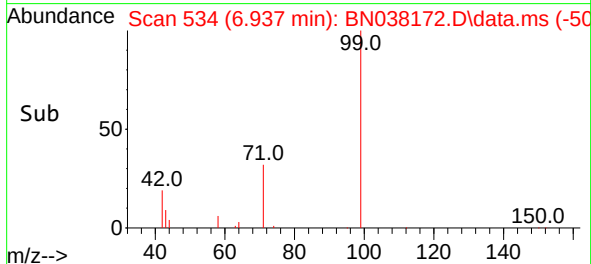
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



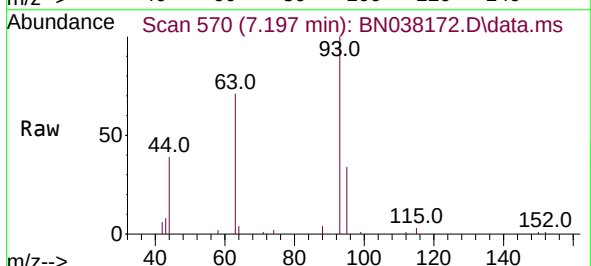
Tgt Ion: 99 Resp: 11965
Ion Ratio Lower Upper
99 100
42 21.1 16.6 24.8
71 31.9 25.4 38.2

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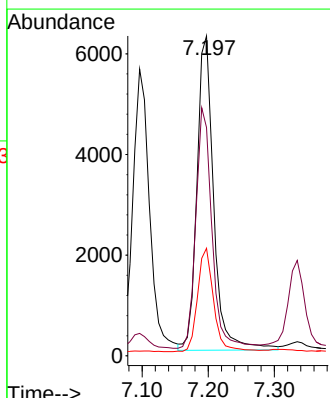
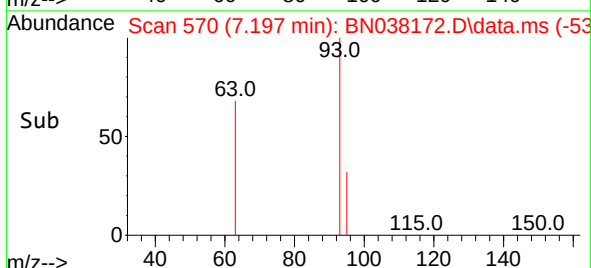
Reviewed By :Rahul Chavli 11/10/2025
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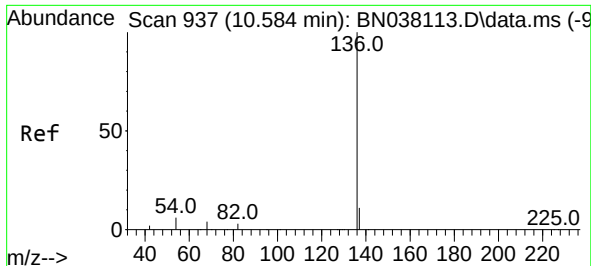


#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



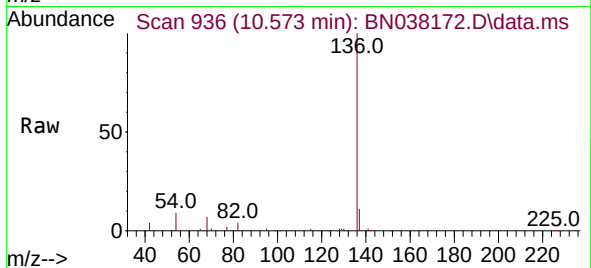
Tgt Ion: 93 Resp: 11007
Ion Ratio Lower Upper
93 100
63 73.3 59.3 88.9
95 31.6 25.2 37.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 937
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

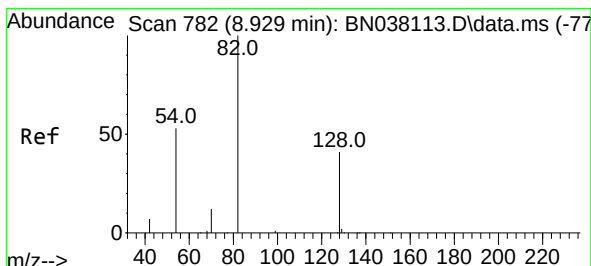
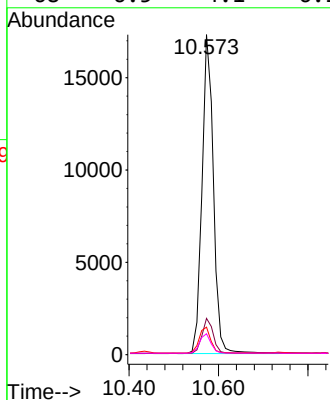
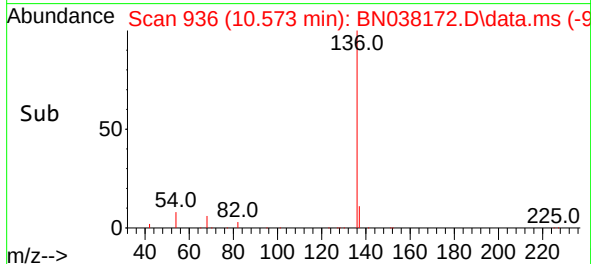
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 30591
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 8.6 5.2 7.8
68 6.5 4.1 6.1#

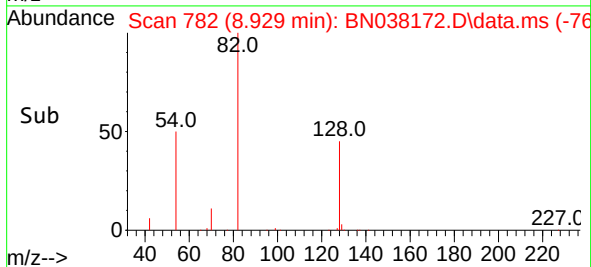
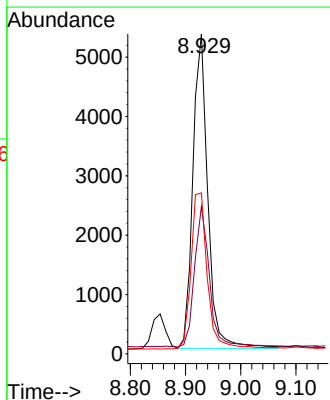
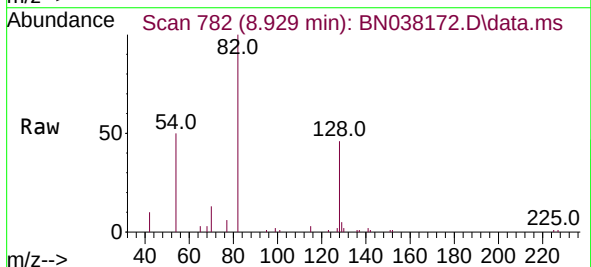
Manual Integrations
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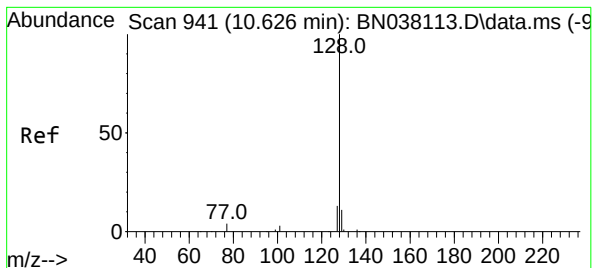
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#8
Nitrobenzene-d5
Concen: 0.402 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

Tgt Ion: 82 Resp: 9921
Ion Ratio Lower Upper
82 100
128 46.1 34.1 51.1
54 50.3 43.5 65.3





#9

Naphthalene

Concen: 0.398 ng

RT: 10.626 min Scan# 941

Delta R.T. 0.000 min

Lab File: BN038172.D

Acq: 08 Nov 2025 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

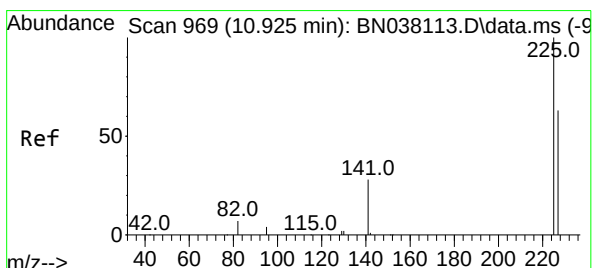
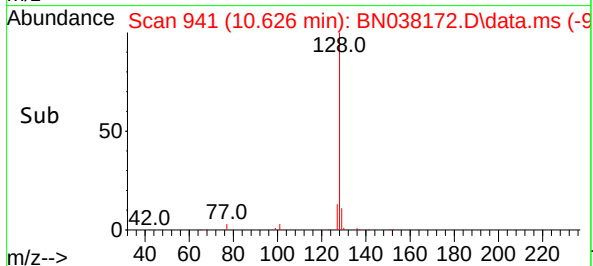
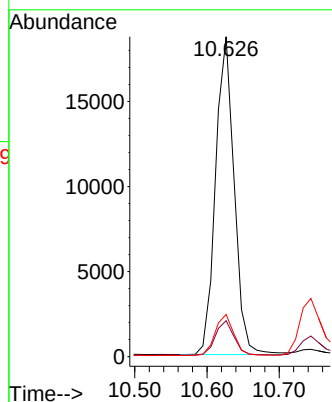
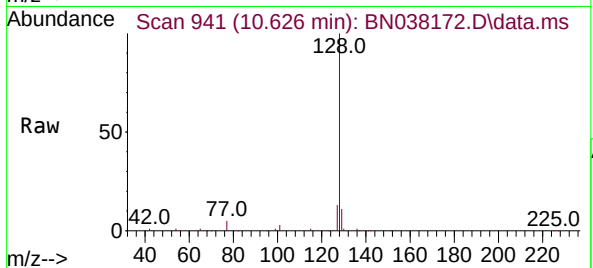
Tgt Ion:	128	Resp:	3355
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.1	13.7
127	13.2	10.5	15.7

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 0.400 ng

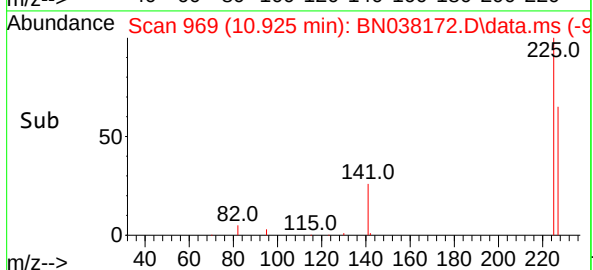
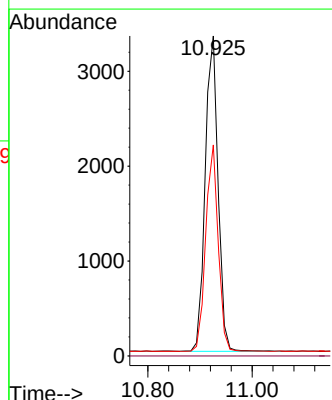
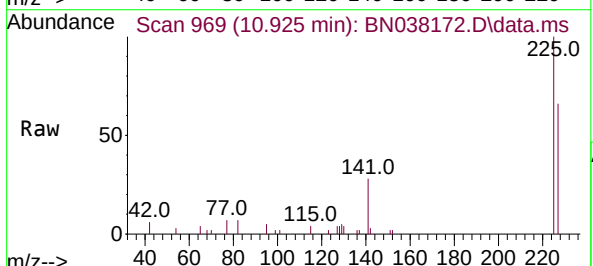
RT: 10.925 min Scan# 969

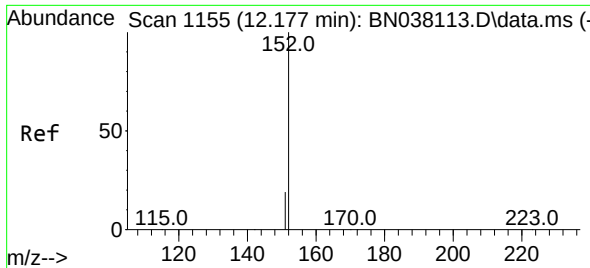
Delta R.T. 0.000 min

Lab File: BN038172.D

Acq: 08 Nov 2025 02:34

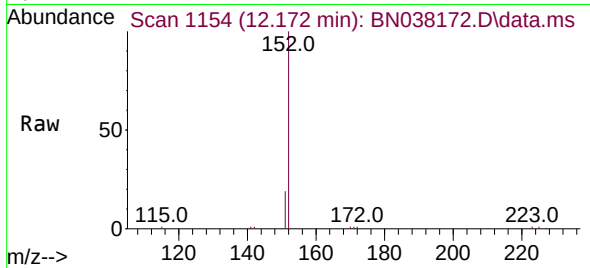
Tgt Ion:	225	Resp:	5694
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	50.3	75.5





#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.172 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

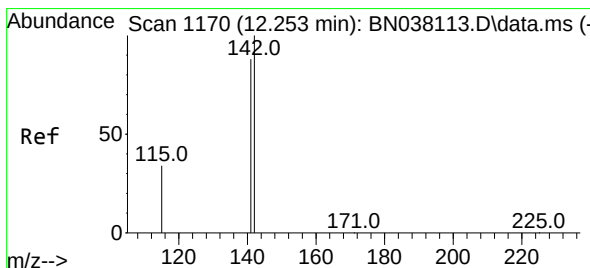
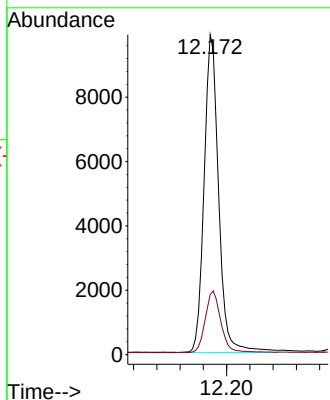
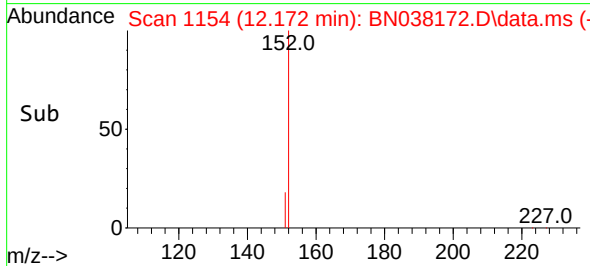
Instrument :
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SSTDCCC0.4EC



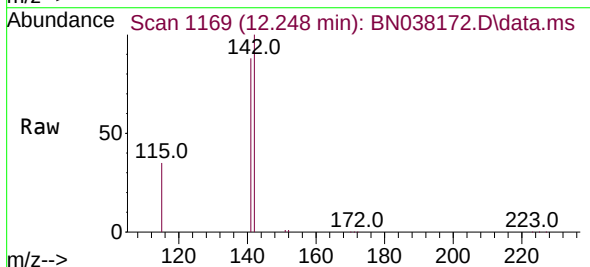
Tgt Ion:152 Resp: 17117
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2

Manual Integrations
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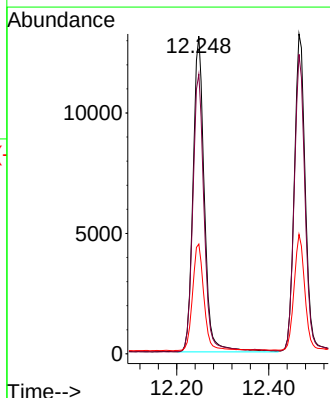
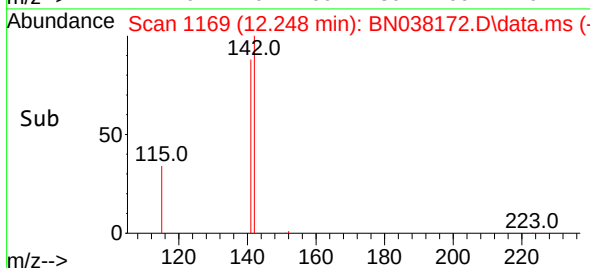
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

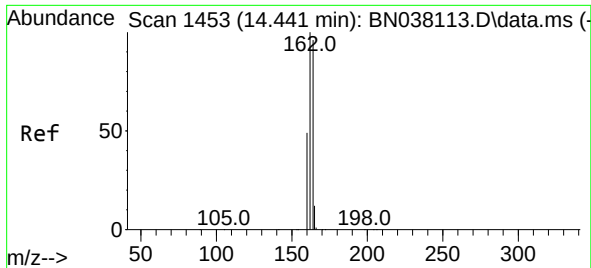


#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.248 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



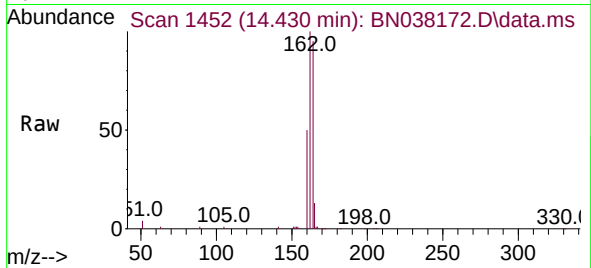
Tgt Ion:142 Resp: 22361
Ion Ratio Lower Upper
142 100
141 88.0 70.3 105.5
115 34.6 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

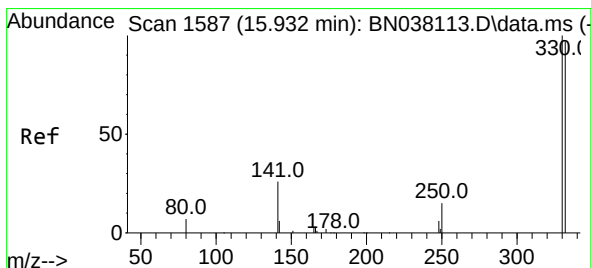
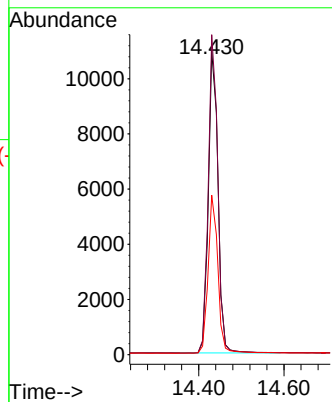
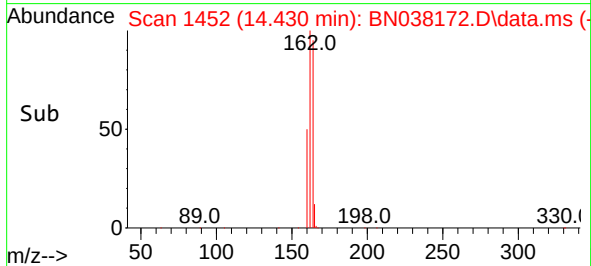
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



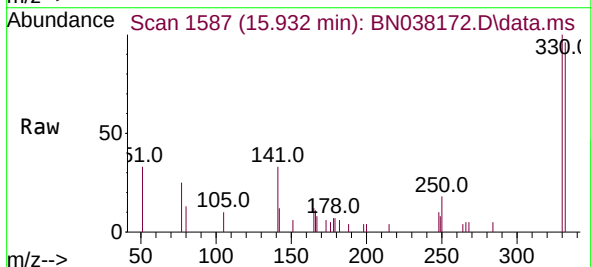
Tgt Ion:164 Resp: 17233
Ion Ratio Lower Upper
164 100
162 105.5 83.0 124.4
160 52.6 40.7 61.1

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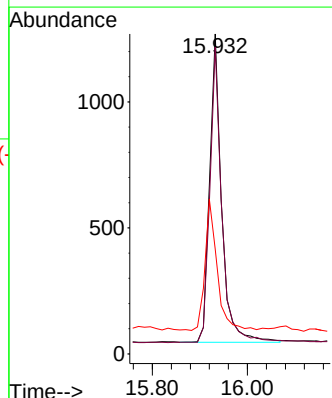
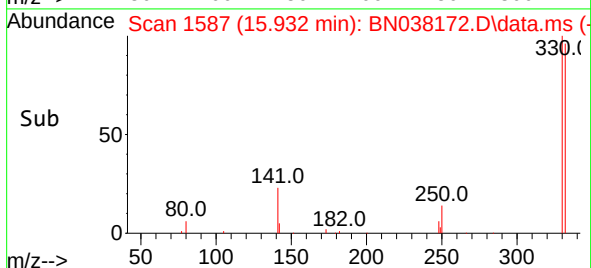
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

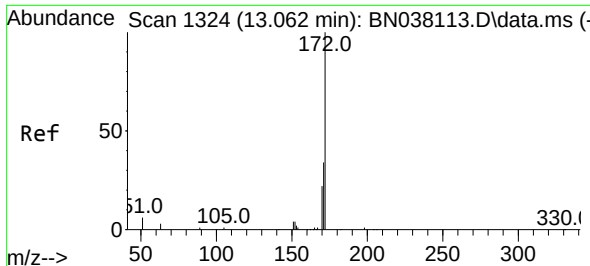


#14
2,4,6-Tribromophenol
Concen: 0.302 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



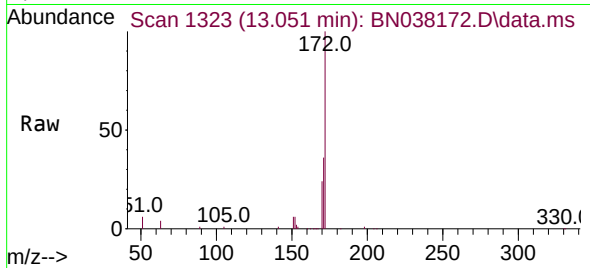
Tgt Ion:330 Resp: 2142
Ion Ratio Lower Upper
330 100
332 95.3 76.6 114.8
141 42.1 34.1 51.1





#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.051 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

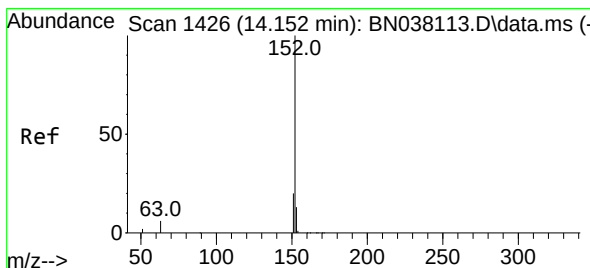
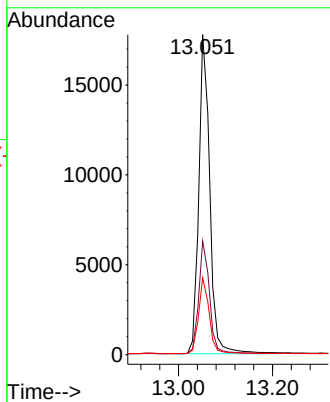
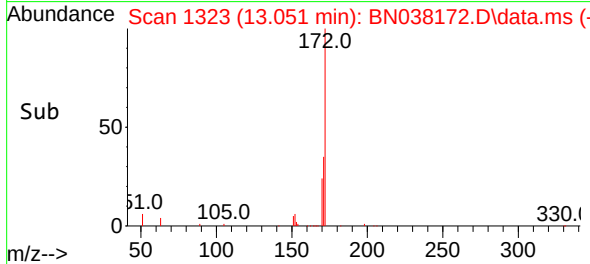
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 27316
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.6
170 24.0 18.1 27.1

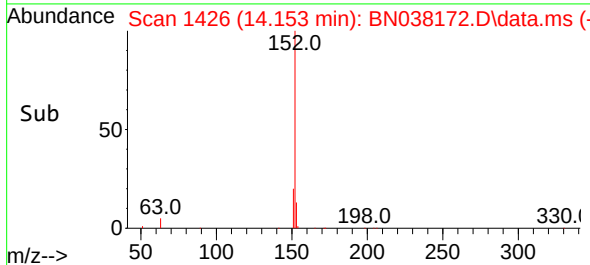
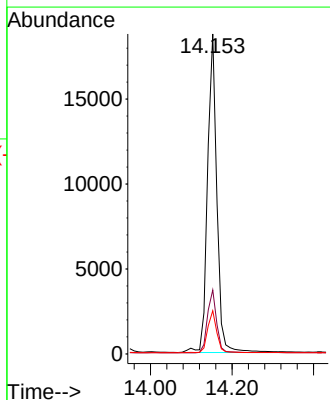
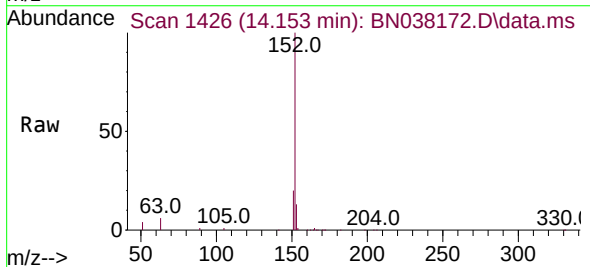
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APPROVED

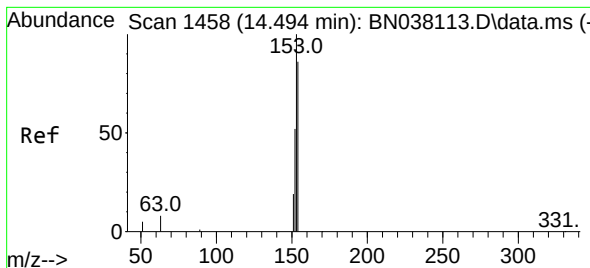
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.153 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

Tgt Ion:152 Resp: 29633
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.0 10.2 15.2





#17

Acenaphthene

Concen: 0.381 ng

RT: 14.495 min Scan# 1458

Delta R.T. 0.000 min

Lab File: BN038172.D

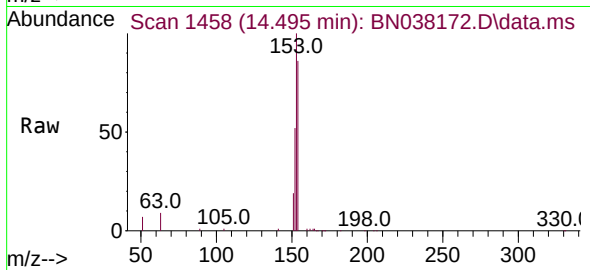
Acq: 08 Nov 2025 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



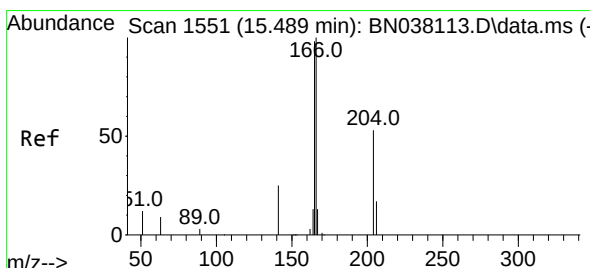
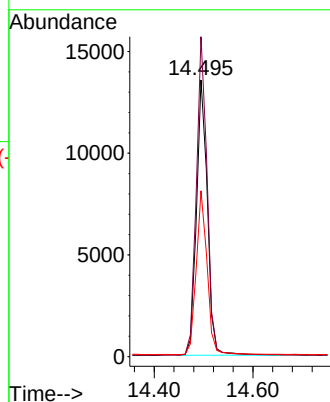
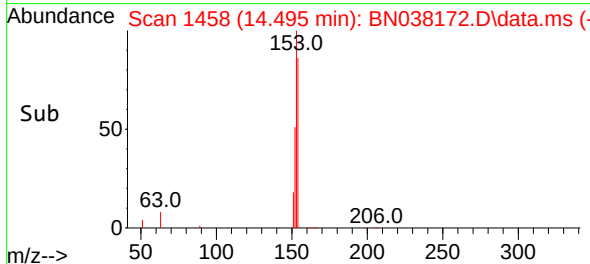
Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.0	135.0
152	59.7	47.3	70.9

Manual Integrations

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Reviewed By :Rahul Chavli 11/10/2025

Supervised By :Jagrut Upadhyay 11/10/2025



#18

Fluorene

Concen: 0.378 ng

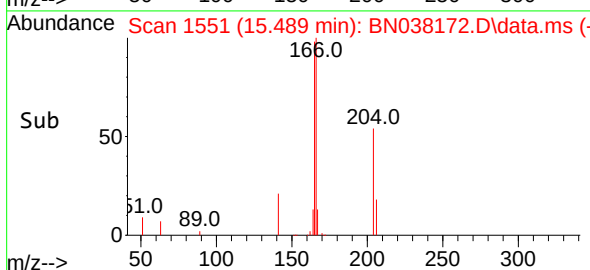
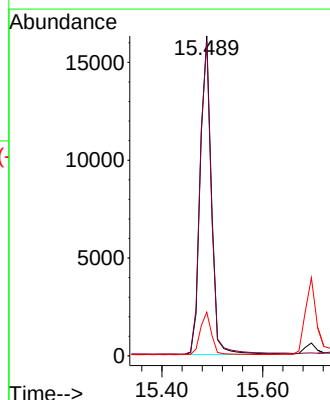
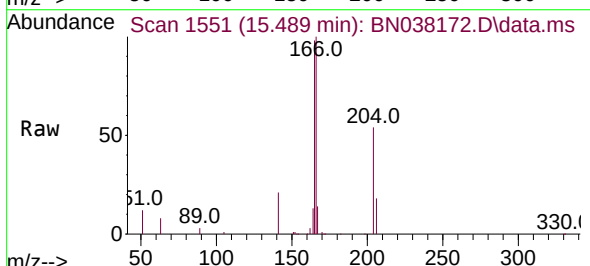
RT: 15.489 min Scan# 1551

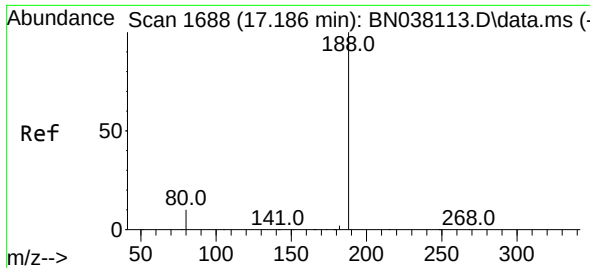
Delta R.T. -0.000 min

Lab File: BN038172.D

Acq: 08 Nov 2025 02:34

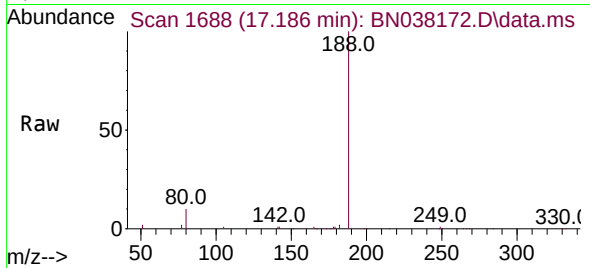
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.4
167	13.1	10.7	16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

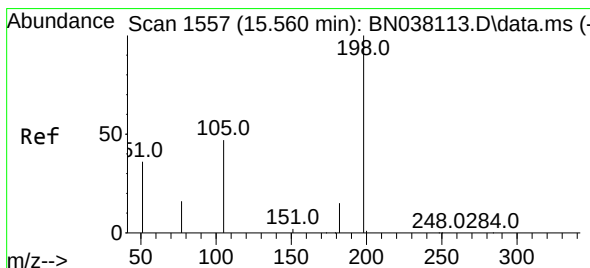
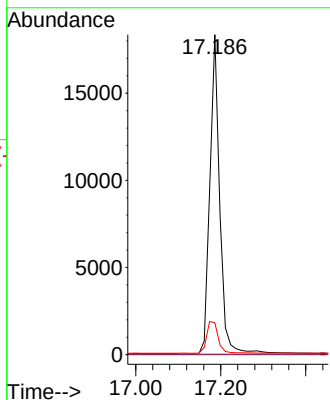
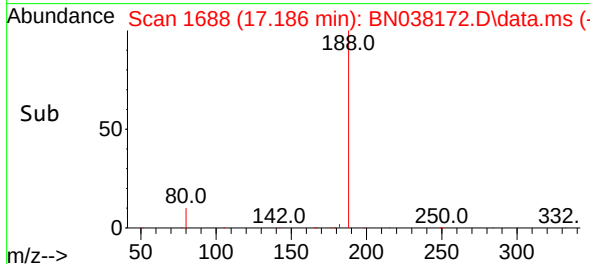
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



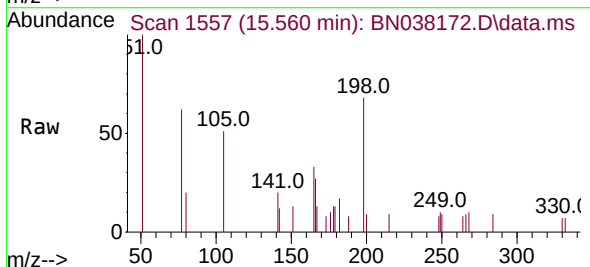
Tgt Ion:188 Resp: 29390
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 8.6 13.0

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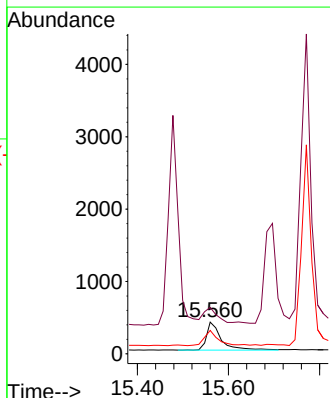
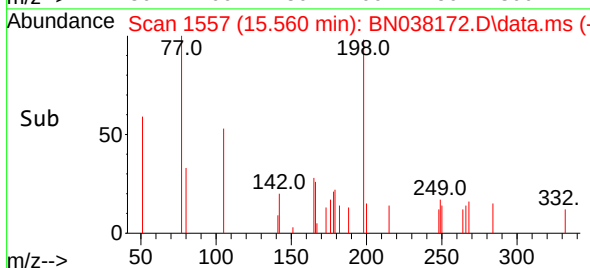
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

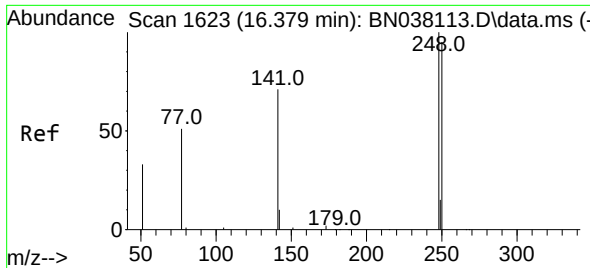


#20
4,6-Dinitro-2-methylphenol
Concen: 0.339 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



Tgt Ion:198 Resp: 869
Ion Ratio Lower Upper
198 100
51 146.3 88.9 133.3#
105 74.0 49.2 73.8#





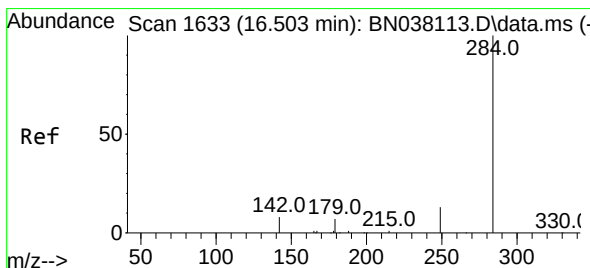
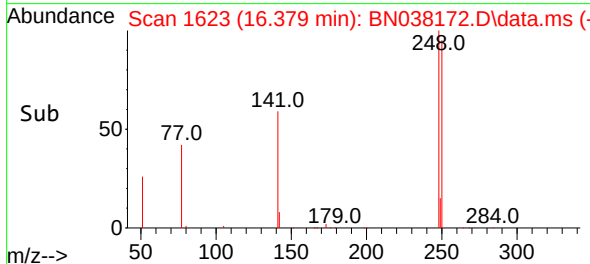
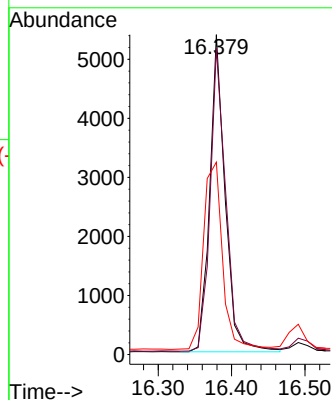
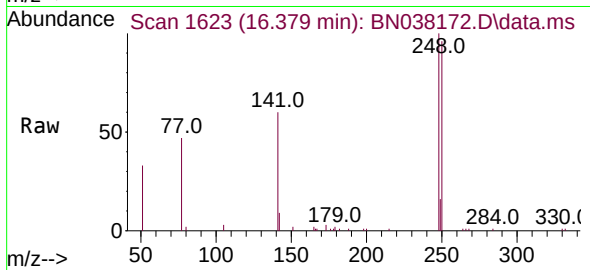
#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 7854
Ion Ratio Lower Upper
248 100
250 95.7 76.2 114.2
141 60.1 57.6 86.4

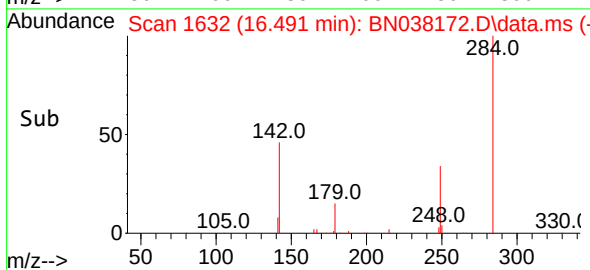
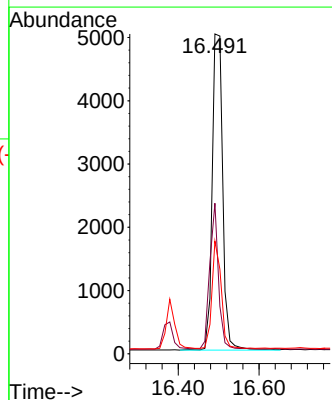
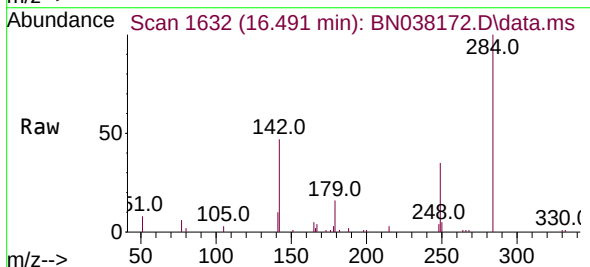
Manual Integrations
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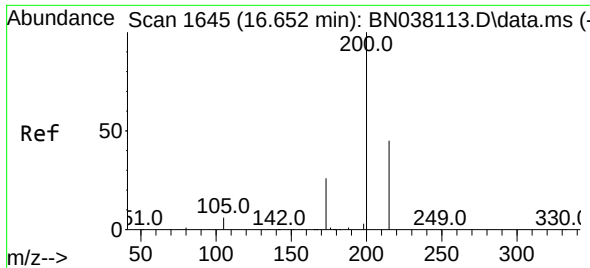
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

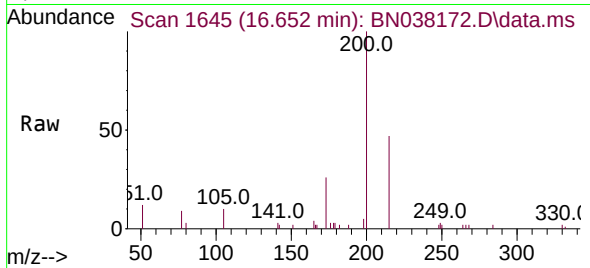
Tgt Ion:284 Resp: 9046
Ion Ratio Lower Upper
284 100
142 38.5 30.5 45.7
249 29.8 23.5 35.3





#23
Atrazine
Concen: 0.344 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

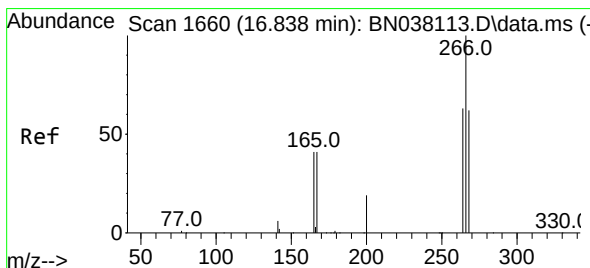
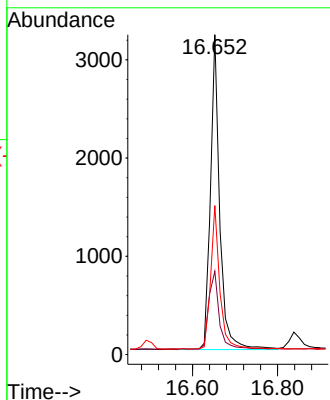
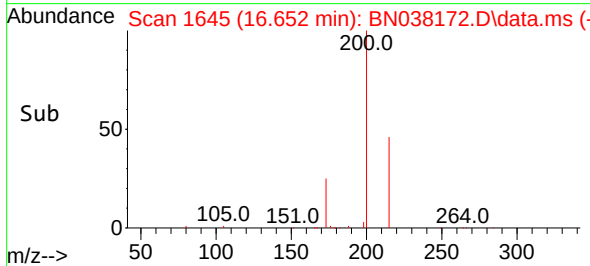
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 4859
Ion Ratio Lower Upper
200 100
173 26.0 21.4 32.2
215 46.6 36.7 55.1

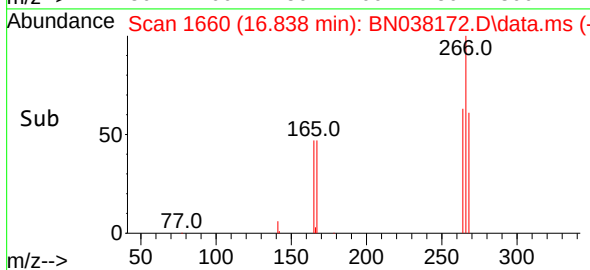
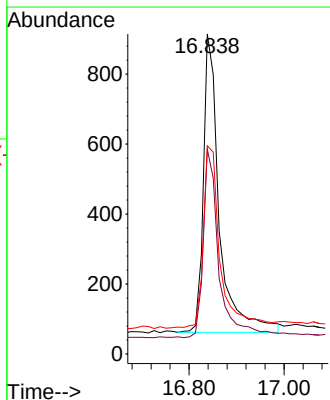
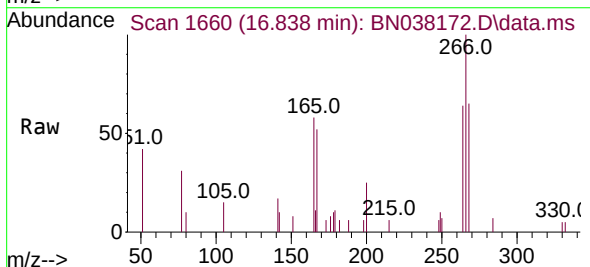
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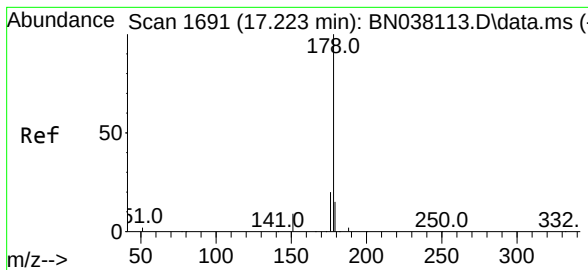
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#24
Pentachlorophenol
Concen: 0.210 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

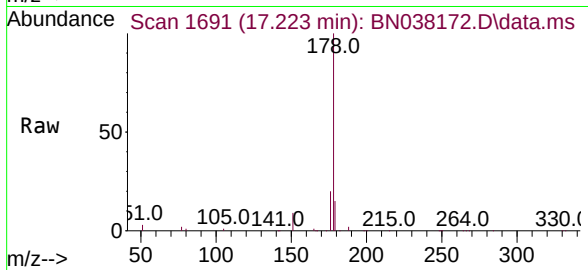
Tgt Ion:266 Resp: 1985
Ion Ratio Lower Upper
266 100
264 62.4 49.3 73.9
268 64.4 50.6 75.8





#25
 Phenanthrene
 Concen: 0.379 ng
 RT: 17.223 min Scan# 1691
 Delta R.T. 0.000 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34

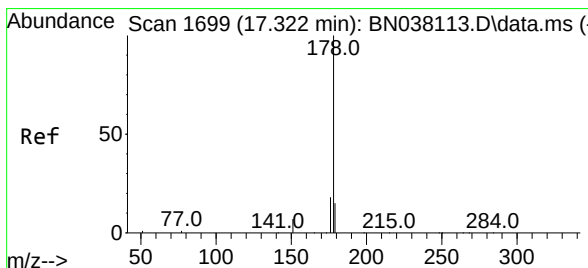
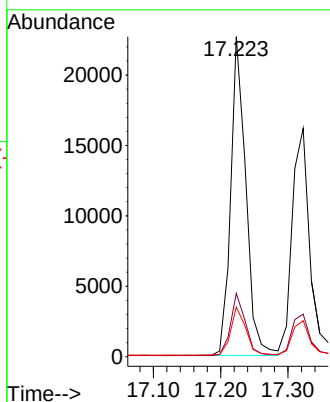
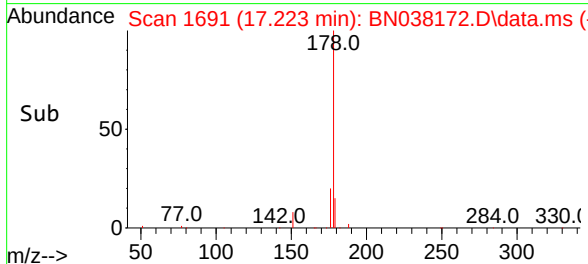
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:178 Resp: 35389
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.5 23.3
 179 15.2 12.2 18.4

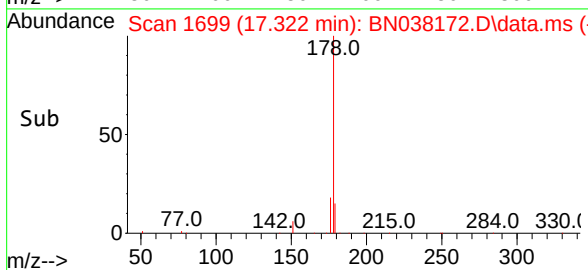
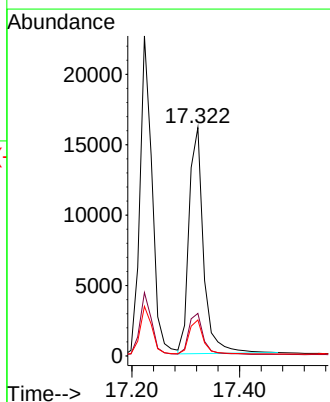
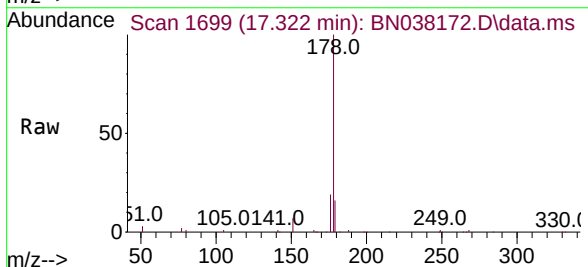
Manual Integrations
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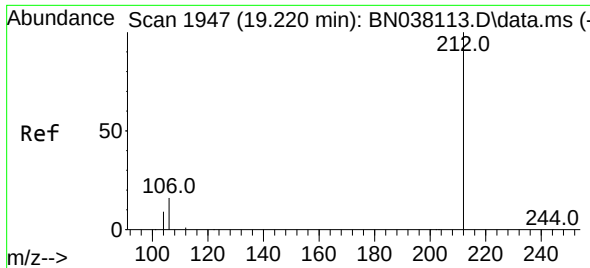
Reviewed By :Rahul Chavli 11/10/2025
 Supervised By :Jagrut Upadhyay 11/10/2025



#26
 Anthracene
 Concen: 0.367 ng
 RT: 17.322 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34

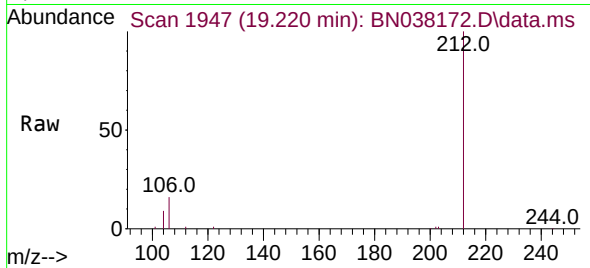
Tgt Ion:178 Resp: 29958
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.9 22.3
 179 15.1 11.8 17.8





#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

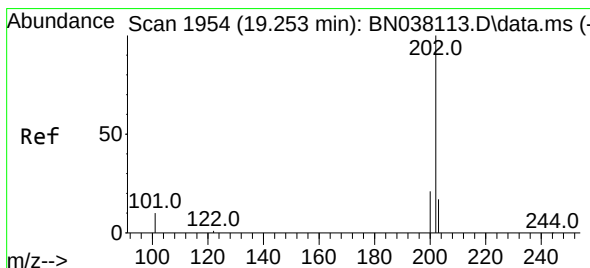
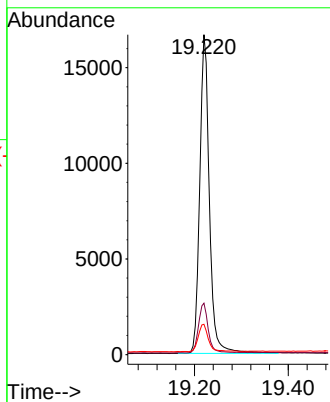
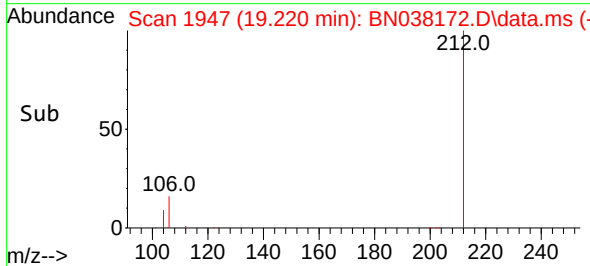
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



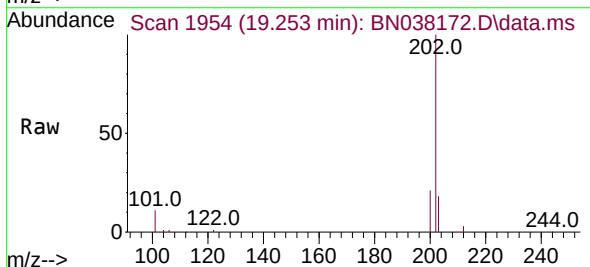
Tgt Ion:212 Resp: 23809
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 9.3 7.1 10.7

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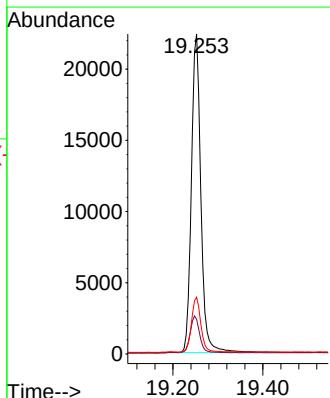
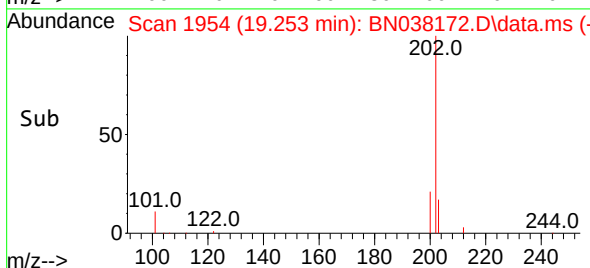
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

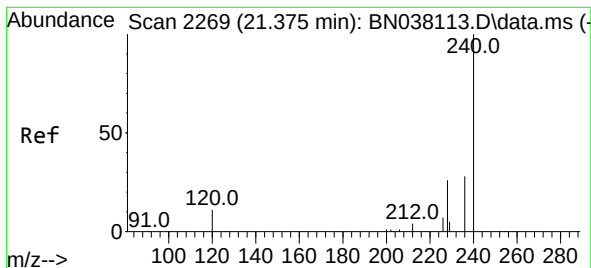


#28
Fluoranthene
Concen: 0.315 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



Tgt Ion:202 Resp: 32877
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 16.9 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.376 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038172.D

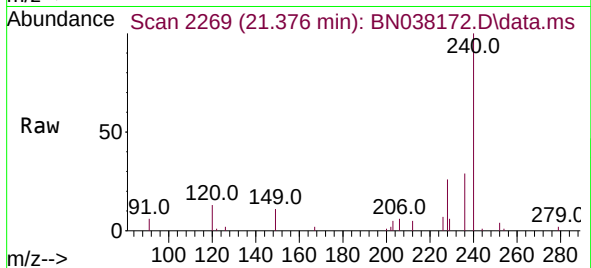
Acq: 08 Nov 2025 02:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



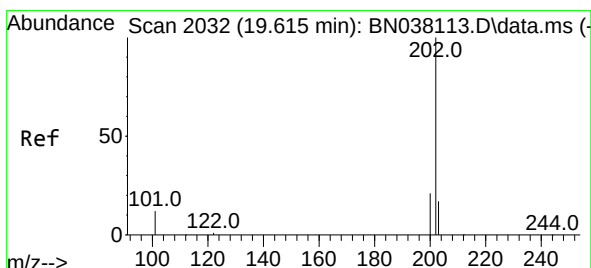
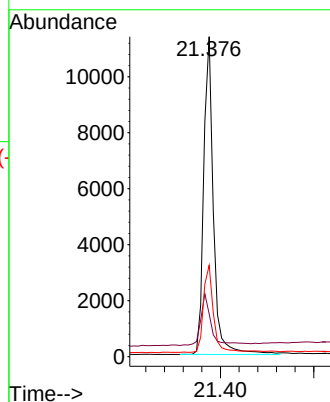
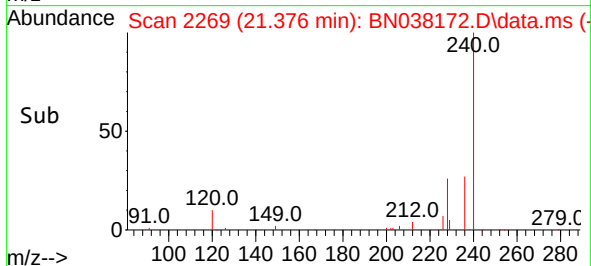
Tgt Ion:	240	Resp:	16396
Ion Ratio	Lower	Upper	
240	100		
120	13.4	10.7	16.1
236	28.5	23.1	34.7

Manual Integrations

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Reviewed By :Rahul Chavli 11/10/2025

Supervised By :Jagrut Upadhyay 11/10/2025



#30

Pyrene

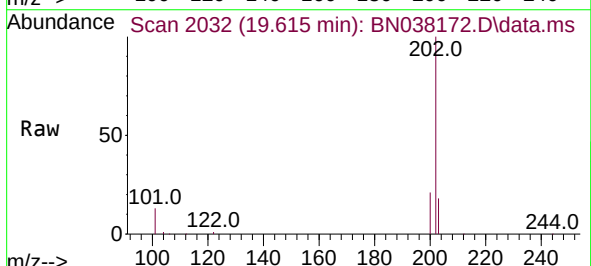
Concen: 0.431 ng

RT: 19.615 min Scan# 2032

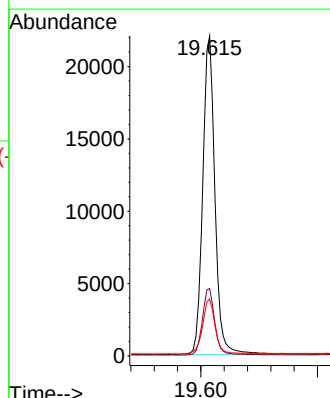
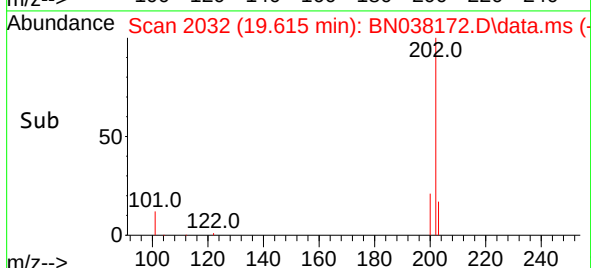
Delta R.T. 0.005 min

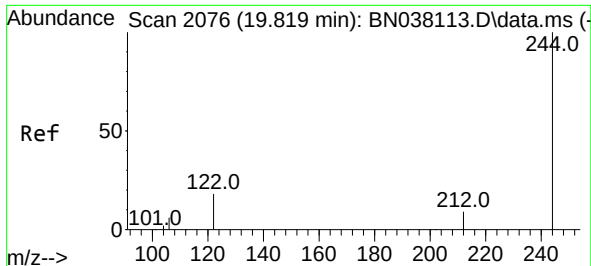
Lab File: BN038172.D

Acq: 08 Nov 2025 02:34



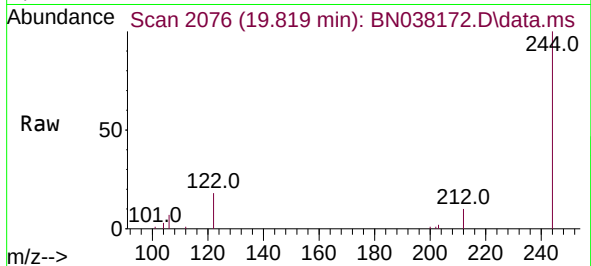
Tgt Ion:	202	Resp:	31889
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.7	25.1
203	17.8	14.2	21.2





#31
 Terphenyl-d14
 Concen: 0.437 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34

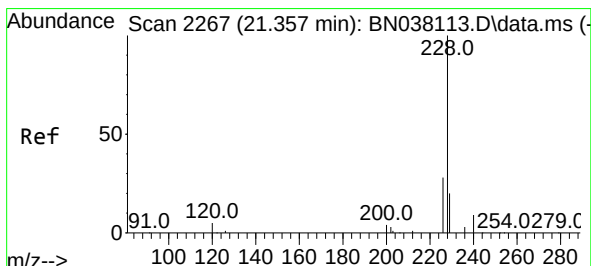
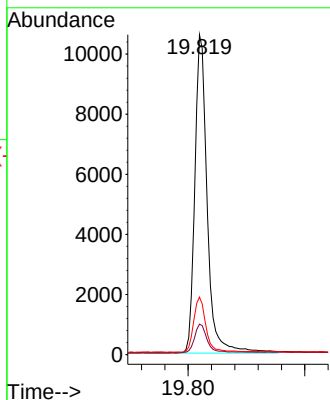
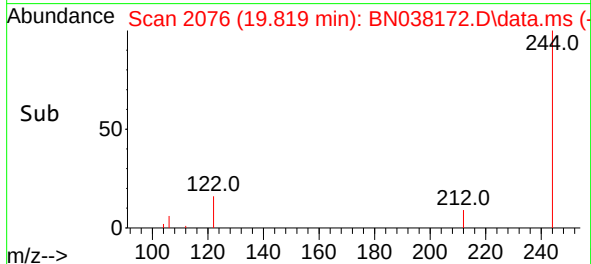
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



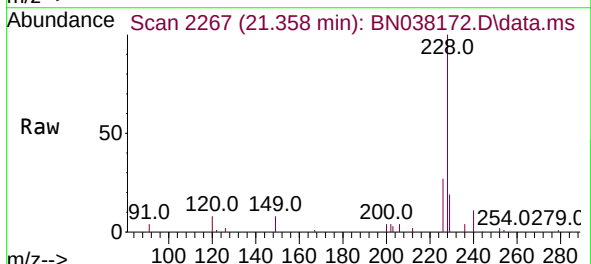
Tgt Ion:244 Resp: 15583
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 18.0 15.2 22.8

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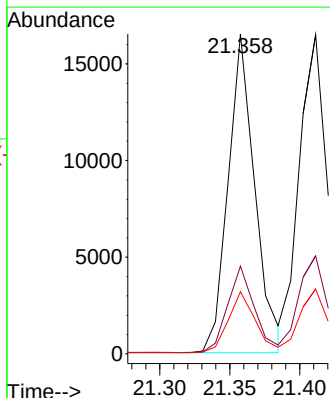
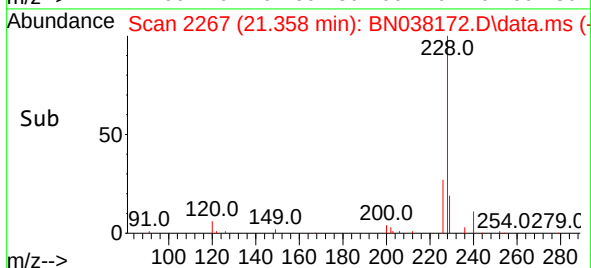
Reviewed By :Rahul Chavli 11/10/2025
 Supervised By :Jagrut Upadhyay 11/10/2025

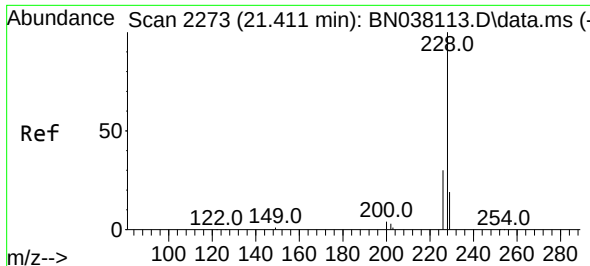


#32
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34



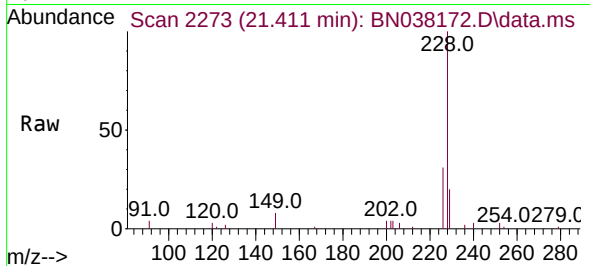
Tgt Ion:228 Resp: 21914
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.4 15.8 23.8





#33
Chrysene
Concen: 0.395 ng
RT: 21.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

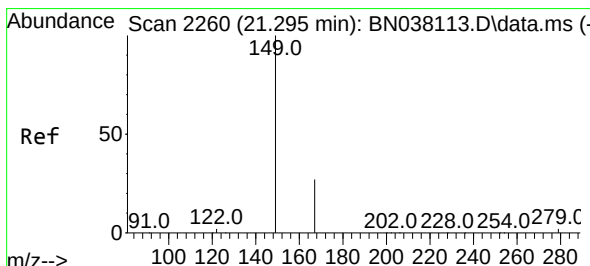
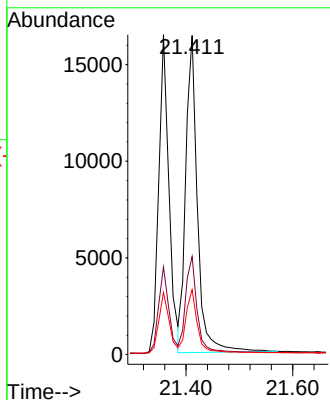
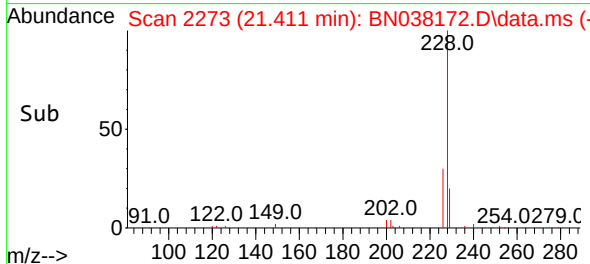
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



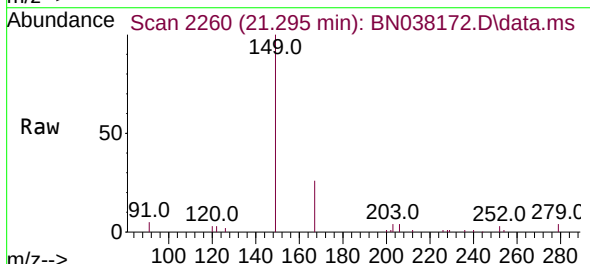
Tgt Ion:228 Resp: 2506
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 20.4 15.7 23.5

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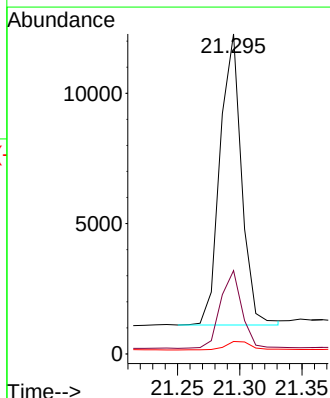
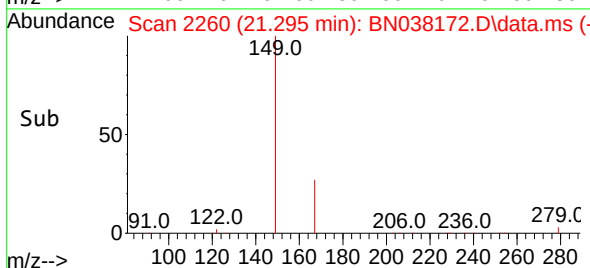
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

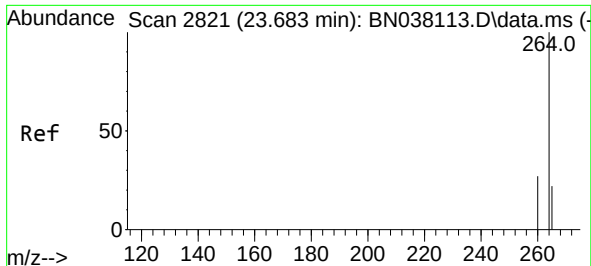


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.437 ng
RT: 21.295 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34



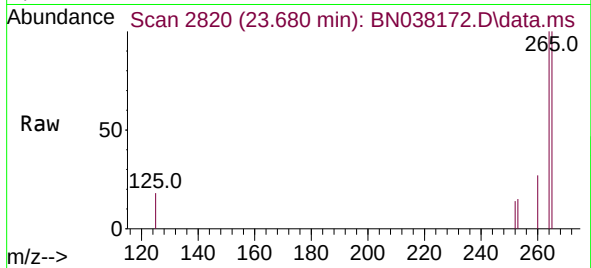
Tgt Ion:149 Resp: 13475
Ion Ratio Lower Upper
149 100
167 26.6 21.1 31.7
279 3.8 2.9 4.3





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.680 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34

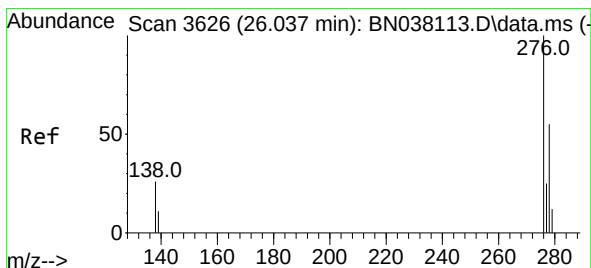
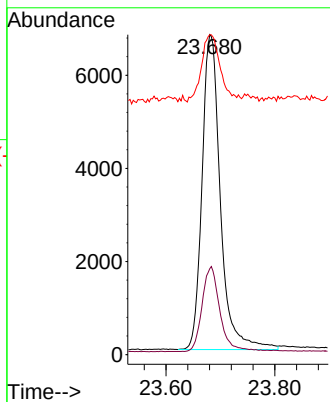
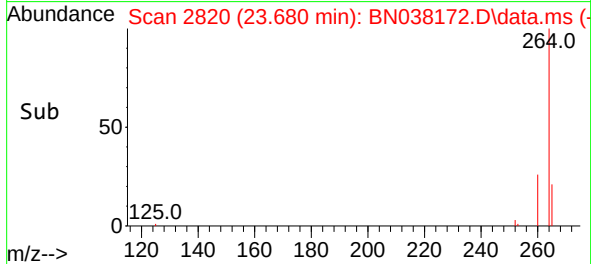
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



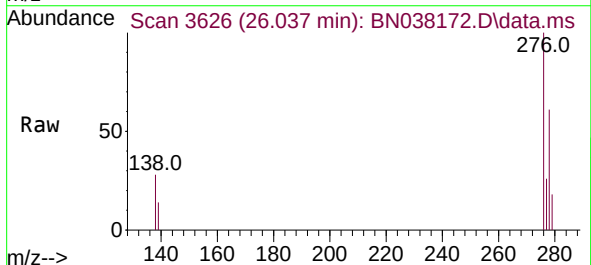
Tgt Ion:264 Resp: 15870
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.8 32.8
 265 100.0 68.6 102.8

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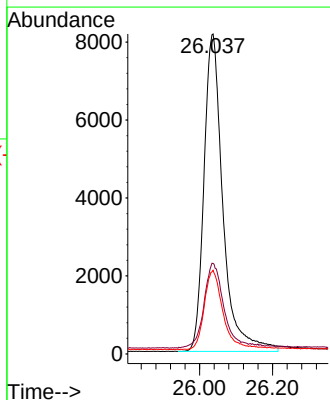
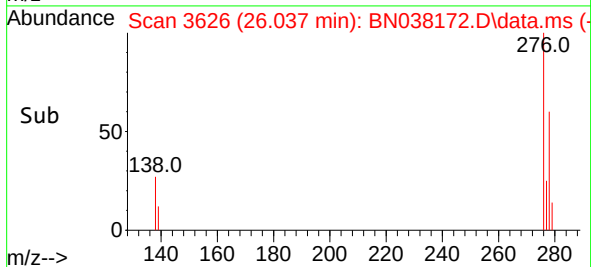
Reviewed By :Rahul Chavli 11/10/2025
 Supervised By :Jagrut Upadhyay 11/10/2025

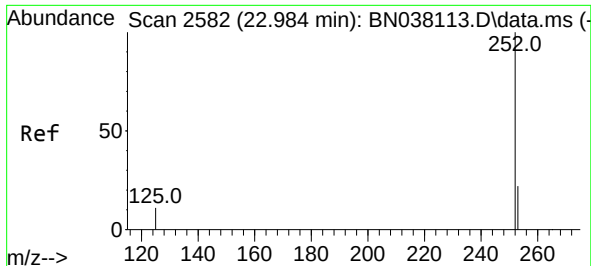


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.450 ng
 RT: 26.037 min Scan# 3626
 Delta R.T. 0.003 min
 Lab File: BN038172.D
 Acq: 08 Nov 2025 02:34



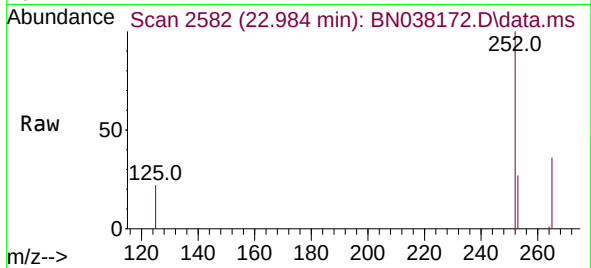
Tgt Ion:276 Resp: 29368
 Ion Ratio Lower Upper
 276 100
 138 28.0 21.4 32.0
 277 24.2 19.2 28.8





#37
Benzo(b)fluoranthene
Concen: 0.368 ng m
RT: 22.984 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

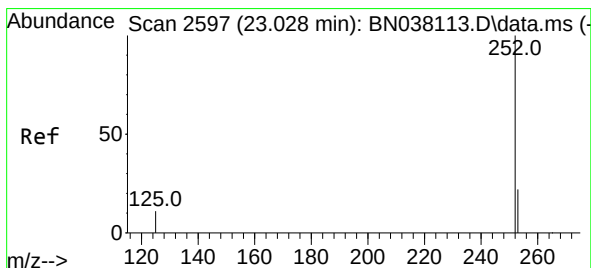
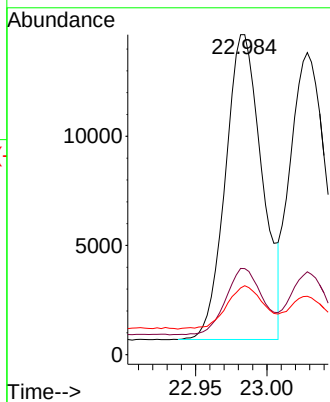
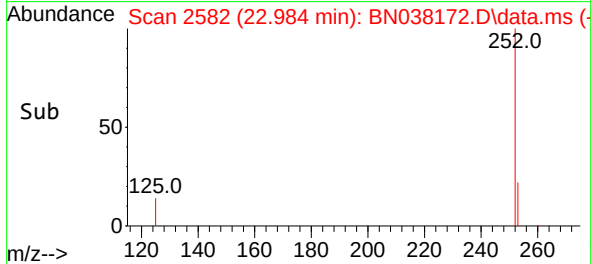
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 24950
Ion Ratio Lower Upper
252 100
253 26.9 20.9 31.3
125 21.5 14.1 21.1

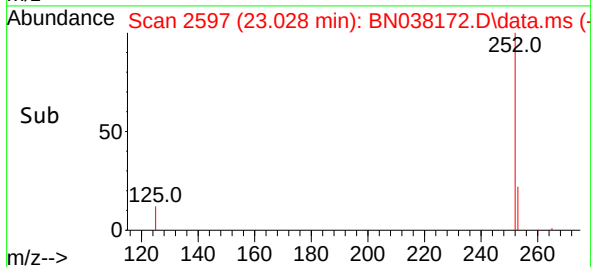
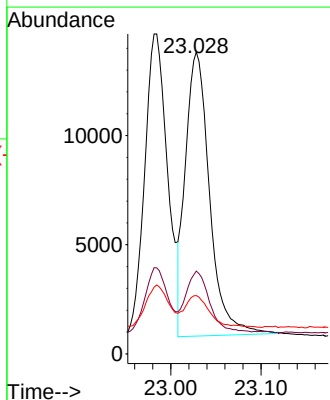
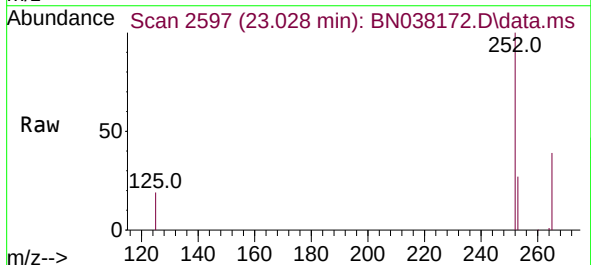
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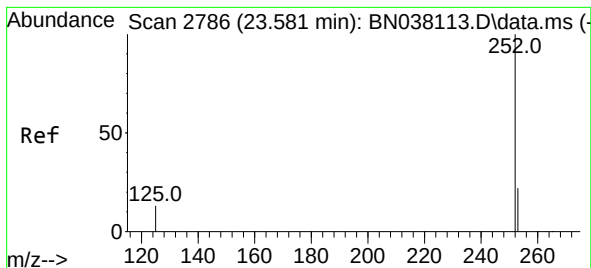
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 23.028 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

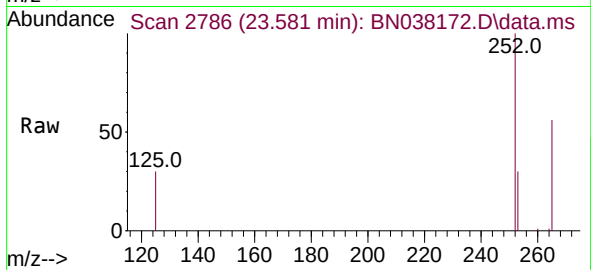
Tgt Ion:252 Resp: 24178
Ion Ratio Lower Upper
252 100
253 27.4 21.2 31.8
125 19.3 14.6 22.0





#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 23.581 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

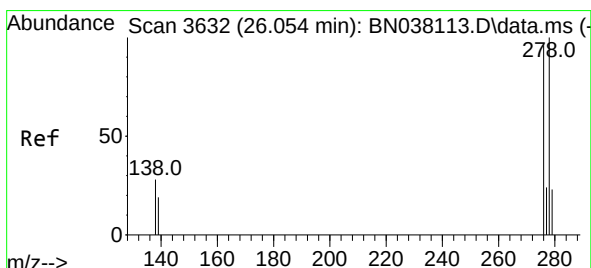
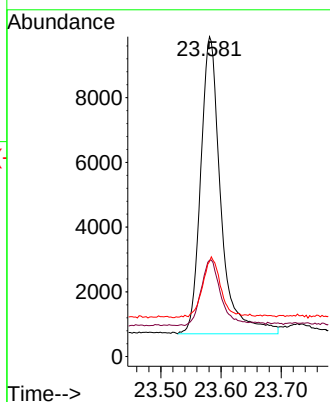
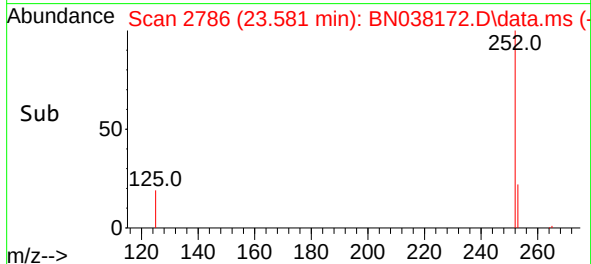
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 21288
Ion Ratio Lower Upper
252 100
253 30.1 23.1 34.7
125 29.7 18.6 28.0

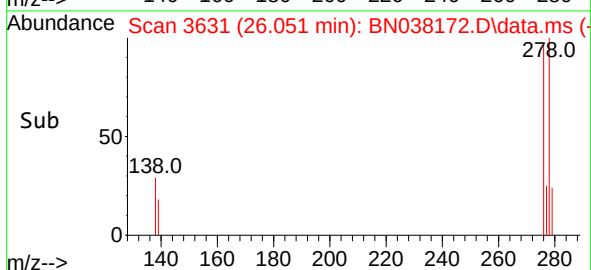
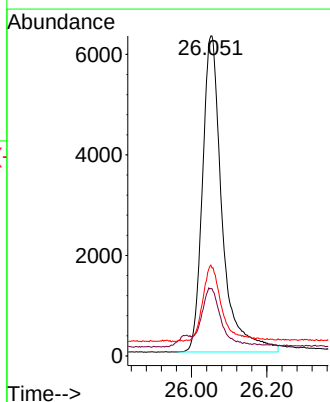
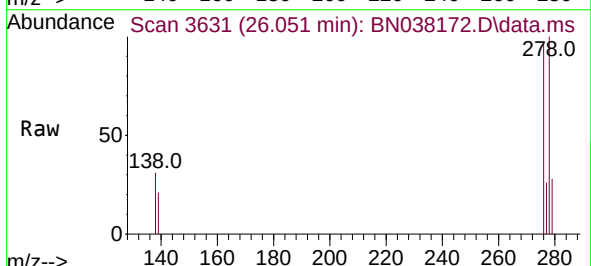
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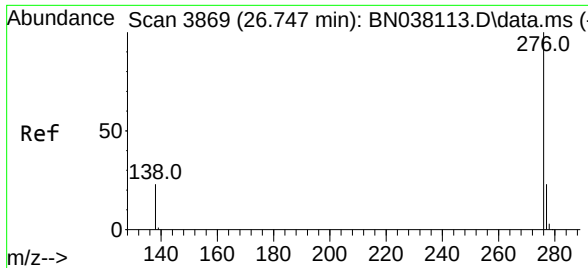
Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025



#40
Dibenzo(a,h)anthracene
Concen: 0.454 ng
RT: 26.051 min Scan# 3631
Delta R.T. 0.003 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

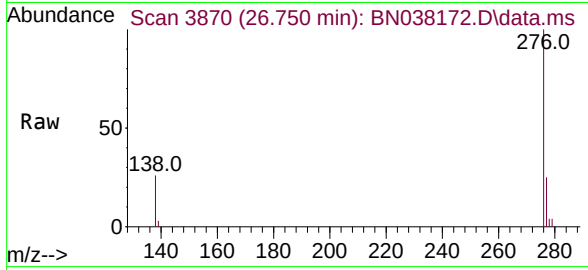
Tgt Ion:278 Resp: 22798
Ion Ratio Lower Upper
278 100
139 21.0 17.6 26.4
279 28.4 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.450 ng
RT: 26.750 min Scan# 3869
Delta R.T. 0.000 min
Lab File: BN038172.D
Acq: 08 Nov 2025 02:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 25791
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 25.9 20.2 30.4

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Supervised By :Jagrut Upadhyay 11/10/2025

