

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062425\
 Data File : BN037367.D
 Acq On : 24 Jun 2025 09:57
 Operator : RC/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD020372

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

Quant Time: Jun 24 12:53:03 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN062025.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 19 14:59:41 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.557	152	84195	20.000	ng/u1	0.00
20) Naphthalene-d8	10.340	136	279781	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.216	164	212416	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.963	188	456082	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.198	240	504358	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	567860	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	14523	9.214	ng/uL	0.00
4) Pyridine-d5	3.469	84	92866	22.054	ng/u1	0.00
7) Phenol-d5	6.740	99	106231	21.882	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.905	67	65864	21.773	ng/u1	0.00
11) 2-Chlorophenol-d4	7.093	132	93236	21.665	ng/u1	0.00
15) 4-Methylphenol-d8	8.269	113	84468	21.254	ng/u1	0.00
21) Nitrobenzene-d5	8.716	128	42357	20.659	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	50911	20.359	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	111882	20.626	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	109970	20.173	ng/u1	0.00
46) Dimethylphthalate-d6	13.634	166	318360	20.318	ng/u1	0.00
49) Acenaphthylene-d8	13.904	160	355034	20.596	ng/u1	0.00
54) 4-Nitrophenol-d4	14.428	143	46713	20.074	ng/u1	0.00
60) Fluorene-d10	15.210	176	295939	20.899	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.339	200	61967	19.029	ng/u1	0.00
73) Anthracene-d10	17.063	188	473552	21.011	ng/u1	0.00
81) Pyrene-d10	19.363	212	557000	20.304	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	594083	20.132	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.099	88	15497	8.532	ng/uL	96
5) Pyridine	3.487	79	98370	22.587	ng/u1	96
6) Benzaldehyde	6.705	77	70278	25.370	ng/u1	95
8) Phenol	6.763	94	107877	21.703	ng/u1	93
10) Bis(2-Chloroethyl)ether	6.993	93	86581	21.819	ng/u1	98
12) 2-Chlorophenol	7.122	128	97000	22.463	ng/u1	97
13) 2-Methylphenol	8.005	108	78597	20.850	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.087	45	75685	22.679	ng/u1	99
16) Acetophenone	8.381	105	140955	21.697	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.369	70	68273	22.121	ng/u1	94
18) 4-Methylphenol	8.334	108	87056	21.357	ng/u1	95
19) Hexachloroethane	8.628	117	48721	21.538	ng/u1	96
22) Nitrobenzene	8.752	77	116575	20.974	ng/u1	96
23) Isophorone	9.281	82	178094	20.816	ng/u1	98
25) 2-Nitrophenol	9.463	139	53820	21.262	ng/u1#	88
26) 2,4-Dimethylphenol	9.528	107	103305	20.606	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.763	93	108680	21.150	ng/u1	99
29) 2,4-Dichlorophenol	9.993	162	110034	20.776	ng/u1	98
30) Naphthalene	10.387	128	293039	20.870	ng/u1	98
32) 4-Chloroaniline	10.504	127	110154	20.369	ng/u1	95
33) Hexachlorobutadiene	10.675	225	105768	18.645	ng/u1	93
34) Caprolactam	11.269	113	21607m	19.429	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	85367	20.503	ng/u1	95
36) 2-Methylnaphthalene	12.010	142	218569	20.469	ng/u1	97

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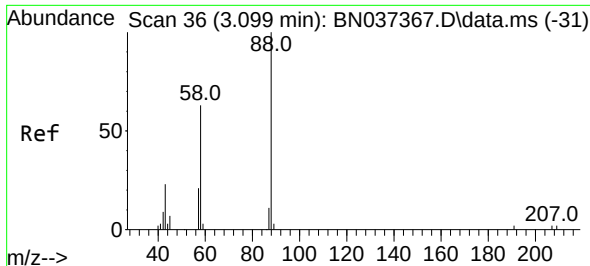
Manual Integrations
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Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

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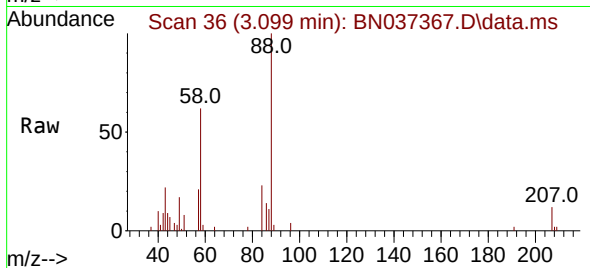
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.234	142	213138	20.276	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.387	216	167318	19.090	ng/ul	99
40) Hexachlorocyclopentadiene	12.363	237	120516	17.974	ng/ul	98
41) 2,4,6-Trichlorophenol	12.634	196	96023	19.425	ng/ul	98
42) 2,4,5-Trichlorophenol	12.704	196	107796	19.399	ng/ul	99
43) 1,1'-Biphenyl	13.040	154	308275	20.296	ng/ul	99
44) 2-Chloronaphthalene	13.081	162	258749	20.652	ng/ul	97
45) 2-Nitroaniline	13.292	65	55538	21.036	ng/ul	99
47) Dimethylphthalate	13.681	163	311965	20.501	ng/ul	99
48) 2,6-Dinitrotoluene	13.798	165	60110	19.766	ng/ul	98
50) Acenaphthylene	13.934	152	384612	20.838	ng/ul	99
51) 3-Nitroaniline	14.128	138	48381	20.940	ng/ul	88
52) Acenaphthene	14.281	153	259943	20.833	ng/ul	96
53) 2,4-Dinitrophenol	14.339	184	36895	17.417	ng/ul	94
55) 4-Nitrophenol	14.439	109	46738	19.668	ng/ul	92
56) Dibenzofuran	14.616	168	399385	20.688	ng/ul	100
57) 2,4-Dinitrotoluene	14.592	165	92363	20.957	ng/ul#	90
58) 2,3,4,6-Tetrachlorophenol	14.845	232	91495	19.340	ng/ul#	98
59) Diethylphthalate	15.057	149	295730	20.667	ng/ul	97
61) Fluorene	15.269	166	322977	20.921	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.269	204	183133	19.163	ng/ul	99
63) 4-Nitroaniline	15.292	138	49117	22.585	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.357	198	66100	19.740	ng/ul	92
67) N-Nitrosodiphenylamine	15.486	169	273625	21.574	ng/ul	96
68) 4-Bromophenyl-phenylether	16.163	248	109800	19.566	ng/ul	91
69) Hexachlorobenzene	16.275	284	123912	19.628	ng/ul	98
70) Atrazine	16.445	200	111999	19.558	ng/ul	99
71) Pentachlorophenol	16.622	266	76946	18.308	ng/ul	98
72) Phenanthrene	17.010	178	524671	21.157	ng/ul	99
74) Anthracene	17.098	178	544792	21.675	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.004	216	163018	18.765	ng/uL	96
76) Pentachlorobenzene	14.539	250	154947	19.325	ng/uL	98
77) Carbazole	17.369	167	449001	21.642	ng/ul	99
78) Di-n-butylphthalate	17.945	149	491760	21.978	ng/ul	99
80) Fluoranthene	19.027	202	646773	20.551	ng/ul	98
82) Pyrene	19.392	202	674648	20.362	ng/ul	97
83) Butylbenzylphthalate	20.316	149	211877	21.446	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.116	252	207114	20.144	ng/ul	91
85) Benzo(a)anthracene	21.180	228	718896	21.104	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.121	149	324489	21.940	ng/ul	98
87) Chrysene	21.239	228	677042	21.400	ng/ul	99
89) Di-n-octyl phthalate	22.204	149	522059	18.617	ng/ul	100
90) Benzo(b)fluoranthene	23.145	252	705819	20.101	ng/ul	97
91) Benzo(k)fluoranthene	23.204	252	717620	20.013	ng/ul	99
93) Benzo(a)pyrene	23.910	252	674120	20.431	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.221	276	883741	19.997	ng/ul	97
95) Dibenzo(a,h)anthracene	27.274	278	719385	19.887	ng/ul	99
96) Benzo(g,h,i)perylene	28.209	276	721512	19.842	ng/ul	99

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



#2
 1,4-Dioxane
 Concen: 8.532 ng/uL
 RT: 3.099 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

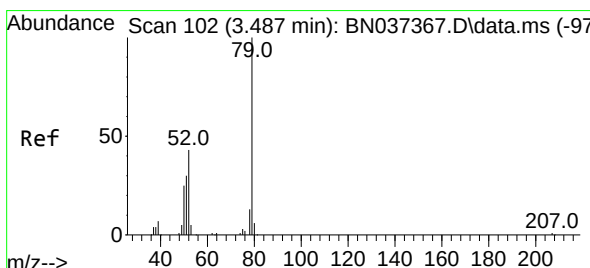
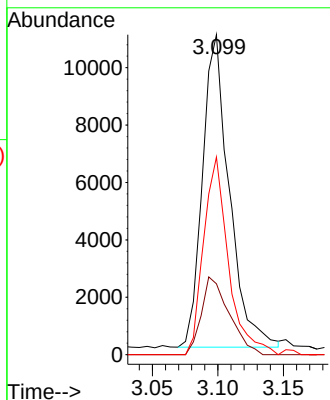
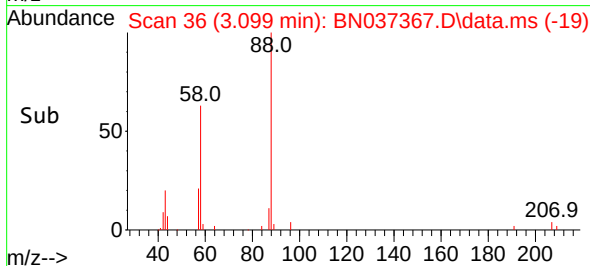
Instrument :
 BNA_N
 ClientSampleId :
 SST020372



Tgt Ion: 88 Resp: 1549
 Ion Ratio Lower Upper
 88 100
 43 22.1 20.2 30.2
 58 61.7 47.9 71.9

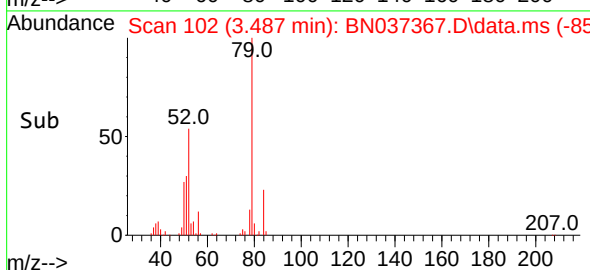
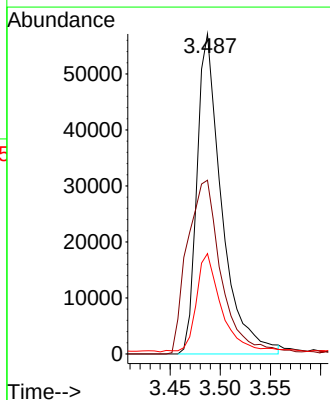
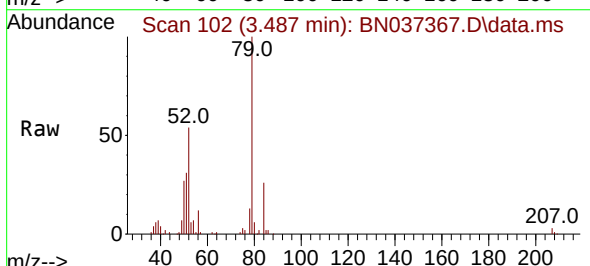
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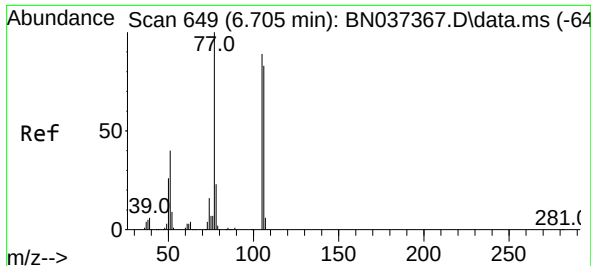
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025



#5
 Pyridine
 Concen: 22.587 ng/uL
 RT: 3.487 min Scan# 102
 Delta R.T. -0.000 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

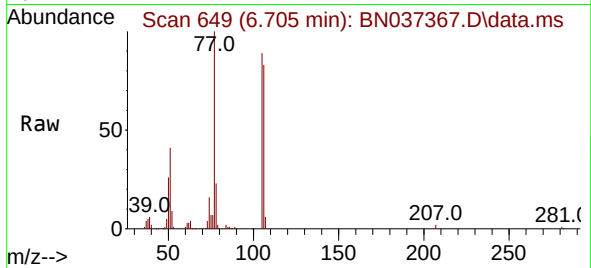
Tgt Ion: 79 Resp: 98370
 Ion Ratio Lower Upper
 79 100
 52 54.3 45.0 67.4
 51 31.3 27.6 41.4





#6
Benzaldehyde
Concen: 25.370 ng/ul
RT: 6.705 min Scan# 649
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

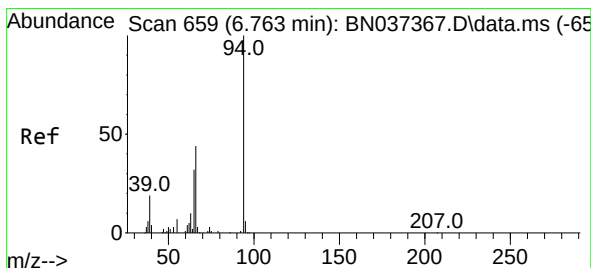
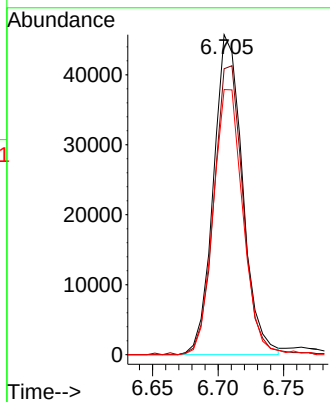
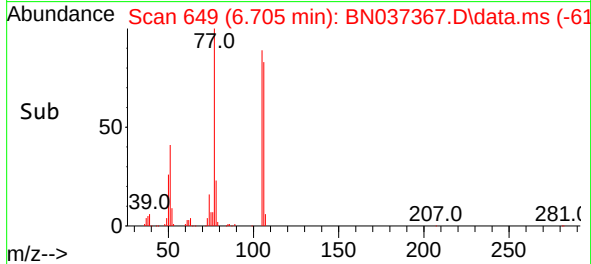
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion: 77 Resp: 70278
Ion Ratio Lower Upper
77 100
105 89.3 73.5 110.3
106 82.9 71.6 107.4

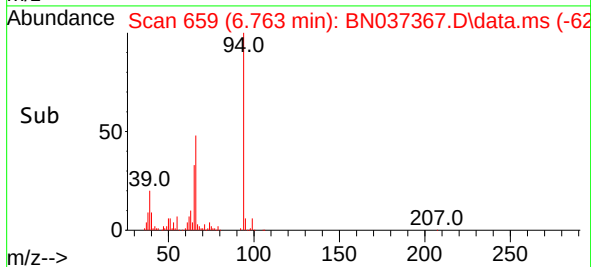
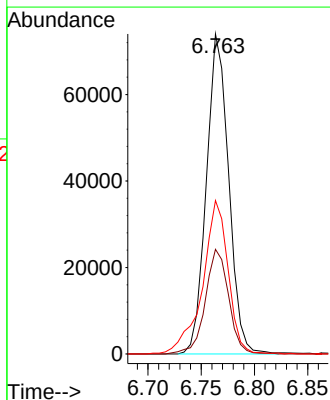
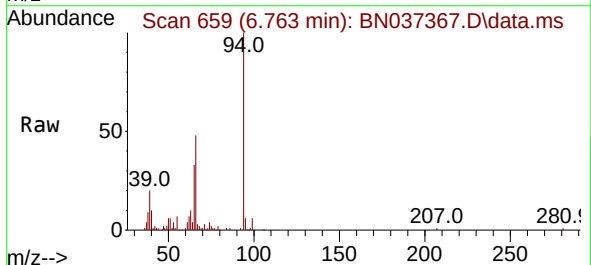
Manual Integrations
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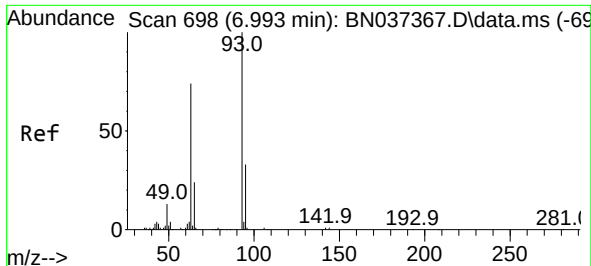
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#8
Phenol
Concen: 21.703 ng/ul
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

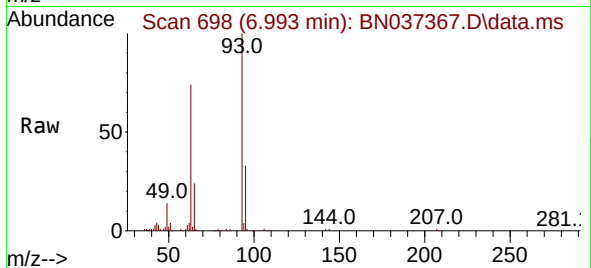
Tgt Ion: 94 Resp: 107877
Ion Ratio Lower Upper
94 100
65 32.7 28.0 42.0
66 47.9 43.8 65.8





#10
Bis(2-Chloroethyl)ether
Concen: 21.819 ng/ul
RT: 6.993 min Scan# 698
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

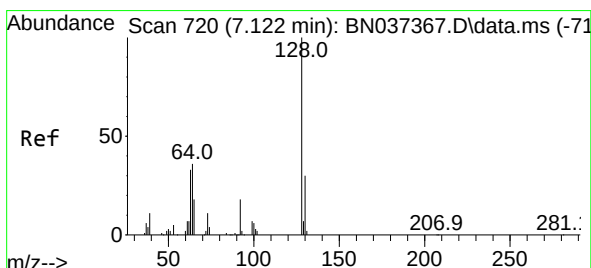
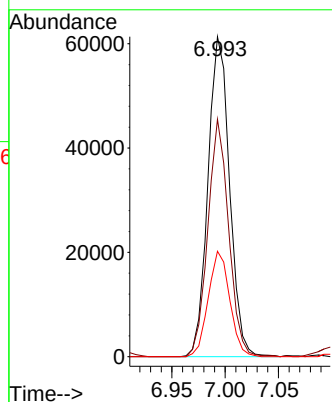
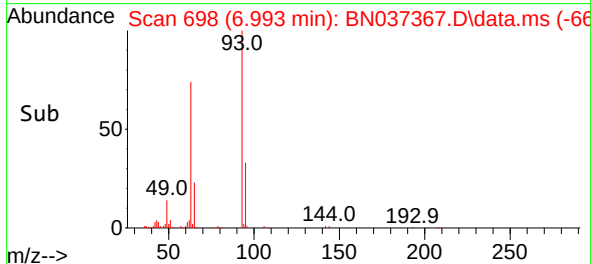
Instrument :
BNA_N
ClientSampleId :
SSTD020372



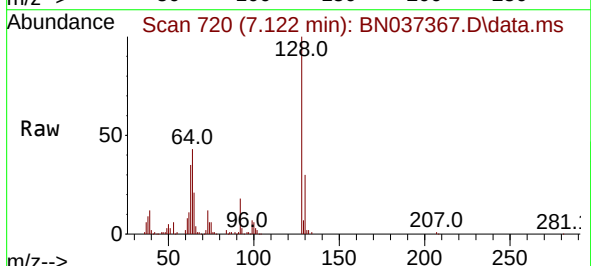
Tgt Ion: 93 Resp: 8658
Ion Ratio Lower Upper
93 100
63 74.2 58.1 87.1
95 33.0 27.2 40.8

Manual Integrations
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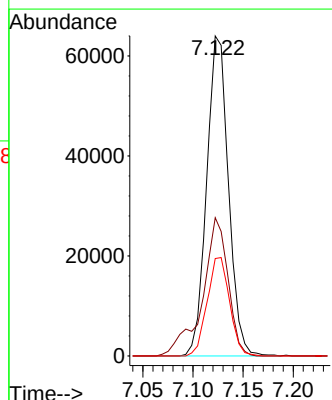
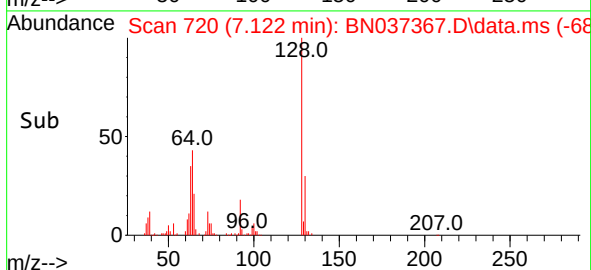
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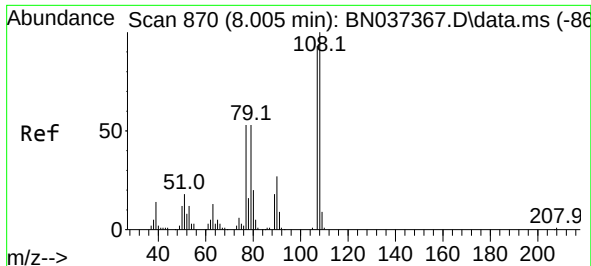


#12
2-Chlorophenol
Concen: 22.463 ng/ul
RT: 7.122 min Scan# 720
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



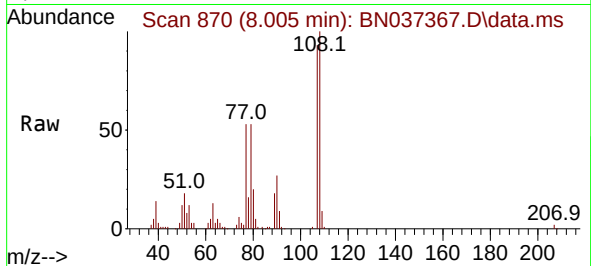
Tgt Ion:128 Resp: 97000
Ion Ratio Lower Upper
128 100
64 43.2 33.2 49.8
130 30.4 26.0 39.0





#13
2-Methylphenol
Concen: 20.850 ng/ul
RT: 8.005 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

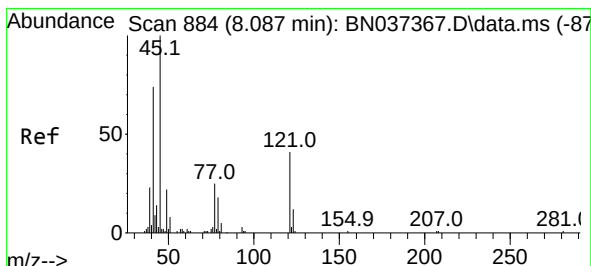
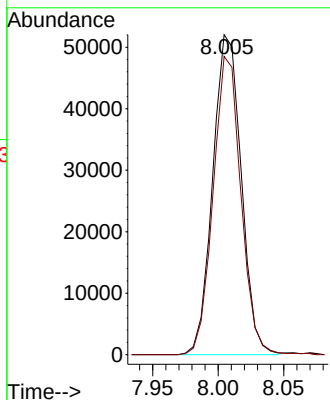
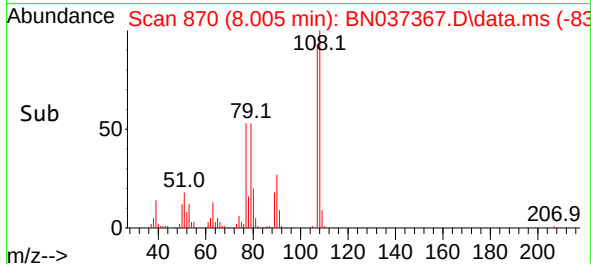
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Tgt Ion:108 Resp: 7859
Ion Ratio Lower Upper
108 100
107 93.2 71.0 106.4

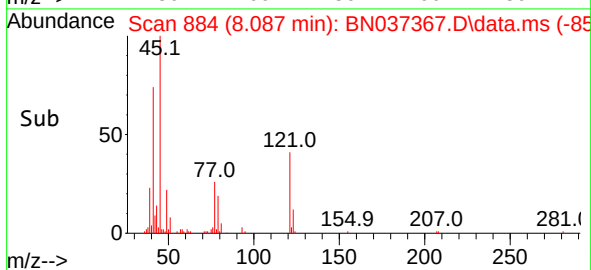
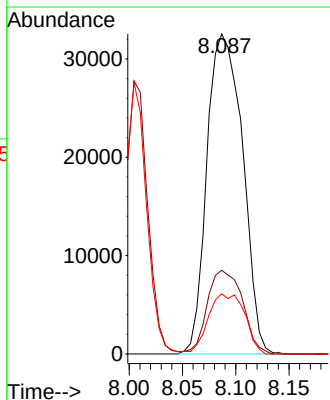
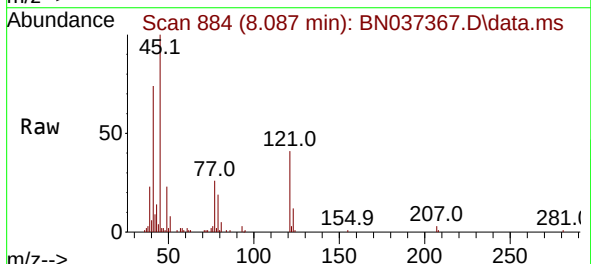
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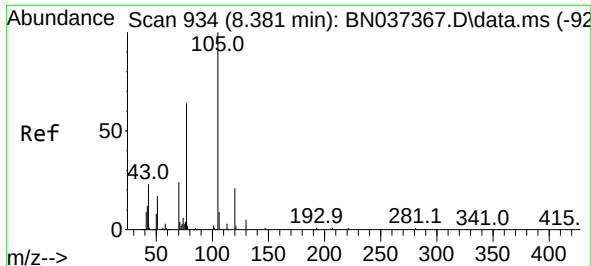
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.679 ng/ul
RT: 8.087 min Scan# 884
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Tgt Ion: 45 Resp: 75685
Ion Ratio Lower Upper
45 100
77 26.1 20.5 30.7
79 18.8 14.8 22.2





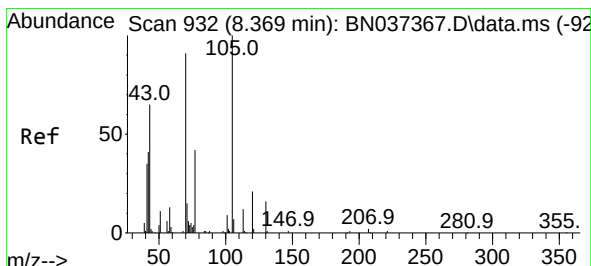
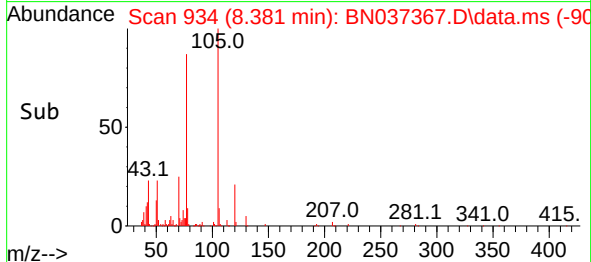
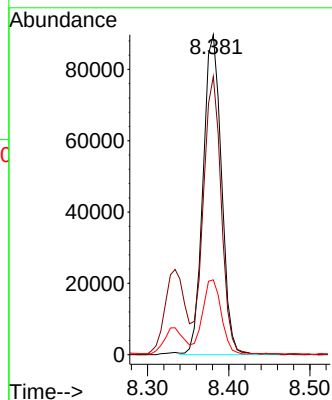
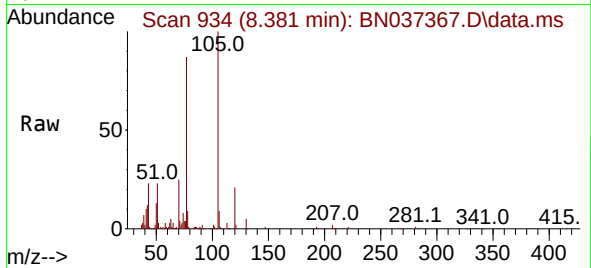
#16
Acetophenone
Concen: 21.697 ng/ul
RT: 8.381 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :
BNA_N
ClientSampleId :
SSTD020372

Tgt Ion:105 Resp: 140958
Ion Ratio Lower Upper
105 100
77 87.0 66.1 99.1
51 23.4 20.1 30.1

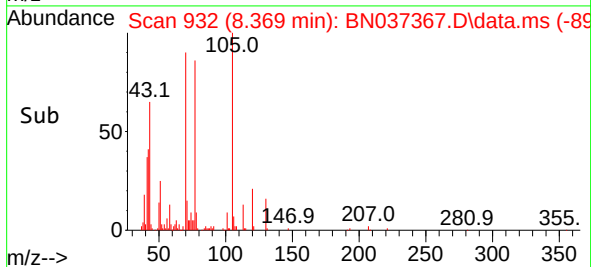
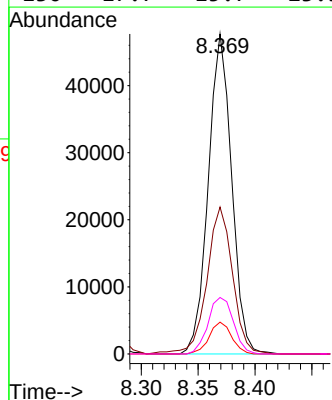
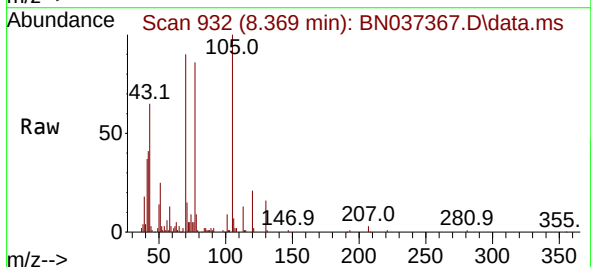
Manual Integrations
APPROVED

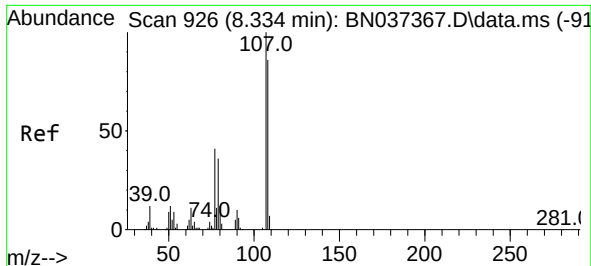
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#17
N-Nitroso-di-n-propylamine
Concen: 22.121 ng/ul
RT: 8.369 min Scan# 932
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

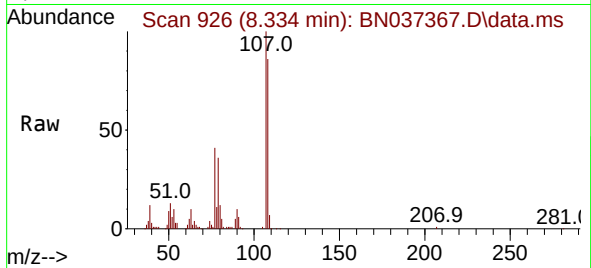
Tgt Ion: 70 Resp: 68273
Ion Ratio Lower Upper
70 100
42 45.9 40.7 61.1
101 9.9 8.9 13.3
130 17.7 15.7 23.5





#18
4-Methylphenol
Concen: 21.357 ng/ul
RT: 8.334 min Scan# 911
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

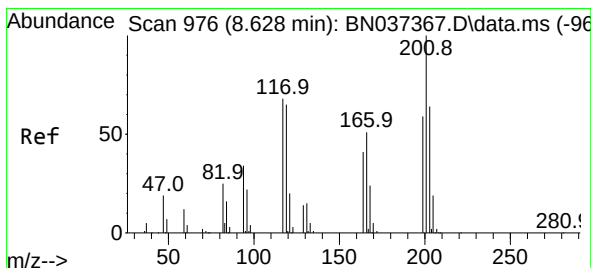
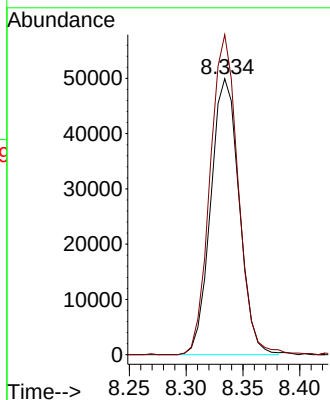
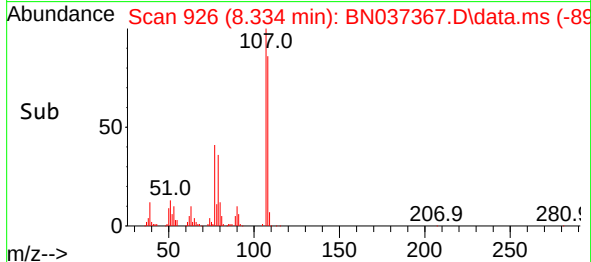
Instrument :
BNA_N
ClientSampleId :
SSTD020372



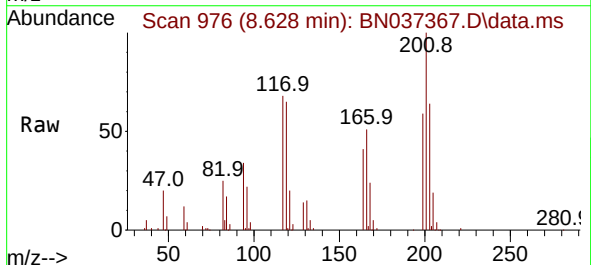
Tgt Ion:108 Resp: 87050
Ion Ratio Lower Upper
108 100
107 115.9 88.3 132.5

Manual Integrations
APPROVED

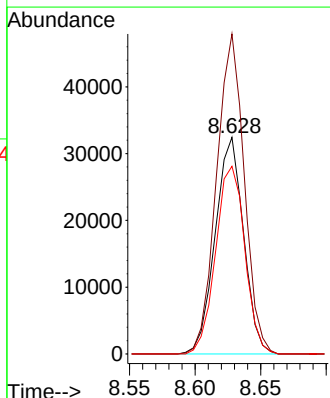
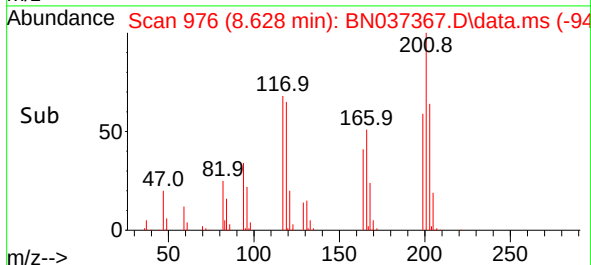
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

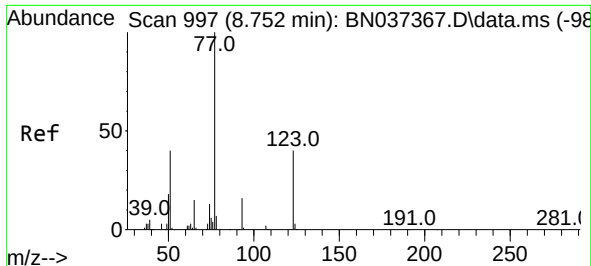


#19
Hexachloroethane
Concen: 21.538 ng/ul
RT: 8.628 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



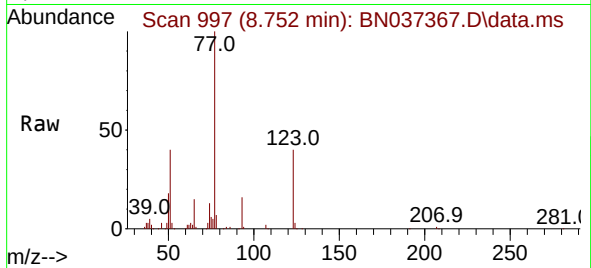
Tgt Ion:117 Resp: 48721
Ion Ratio Lower Upper
117 100
201 147.7 114.0 171.0
199 86.7 71.3 106.9





#22
Nitrobenzene
Concen: 20.974 ng/ul
RT: 8.752 min Scan# 997
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

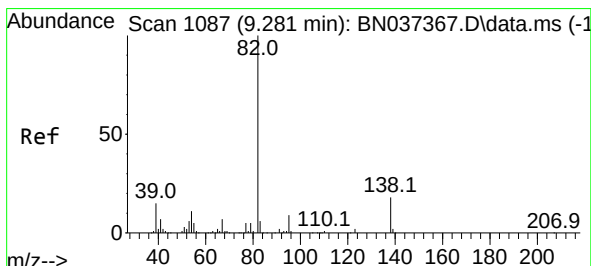
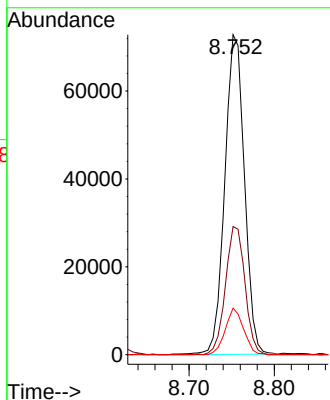
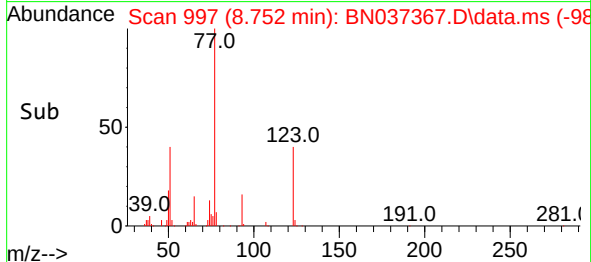
Instrument :
BNA_N
ClientSampleId :
SSTD020372



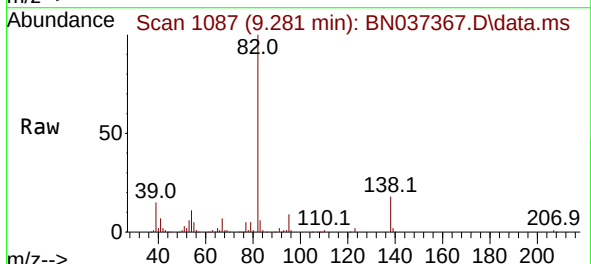
Tgt Ion: 77 Resp: 116579
Ion Ratio Lower Upper
77 100
123 40.1 29.8 44.8
65 14.5 12.0 18.0

Manual Integrations
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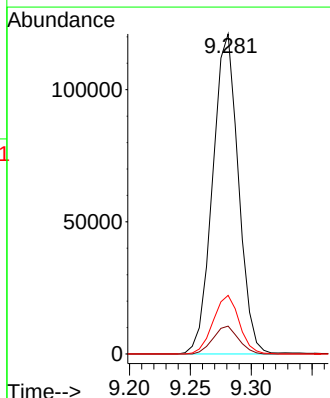
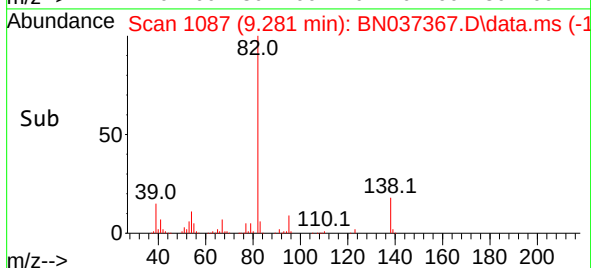
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

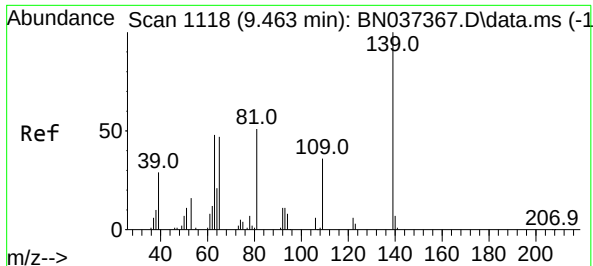


#23
Isophorone
Concen: 20.816 ng/ul
RT: 9.281 min Scan# 1087
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion: 82 Resp: 178094
Ion Ratio Lower Upper
82 100
95 8.7 6.9 10.3
138 18.3 13.7 20.5





#25
2-Nitrophenol
Concen: 21.262 ng/ul
RT: 9.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372

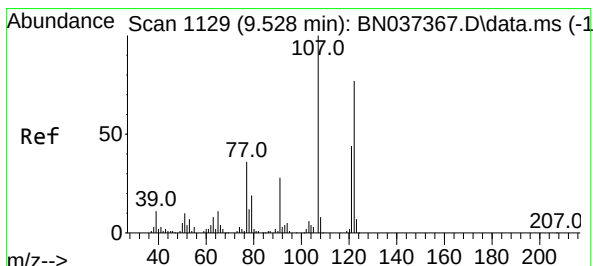
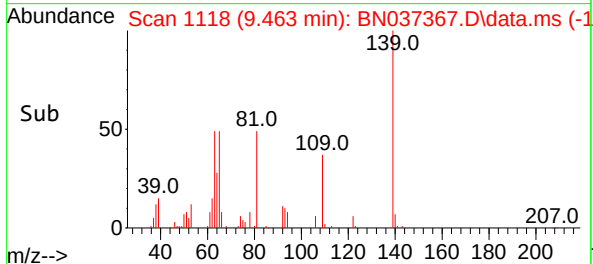
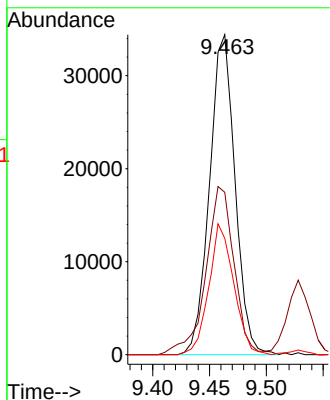
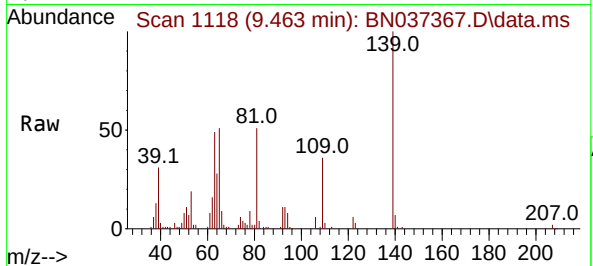
Tgt Ion:139 Resp: 53820
Ion Ratio Lower Upper
139 100
65 50.8 46.3 69.5
109 36.4 37.0 55.4

Manual Integrations

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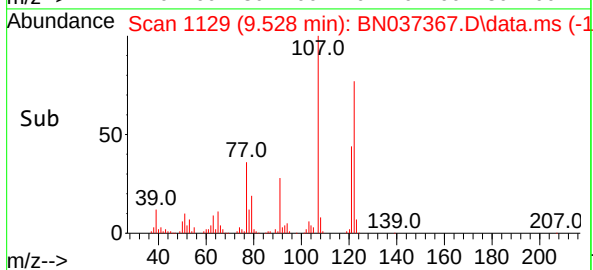
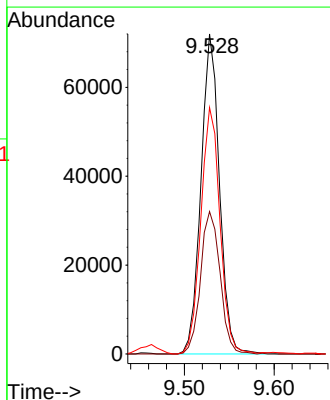
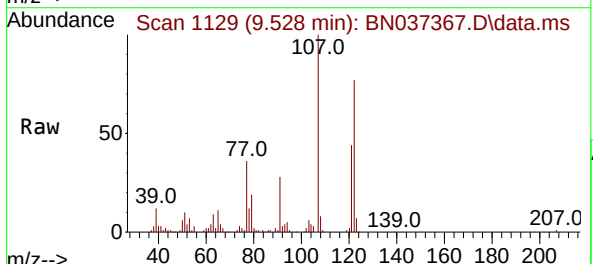
Reviewed By :Rahul Chavli 06/25/2025

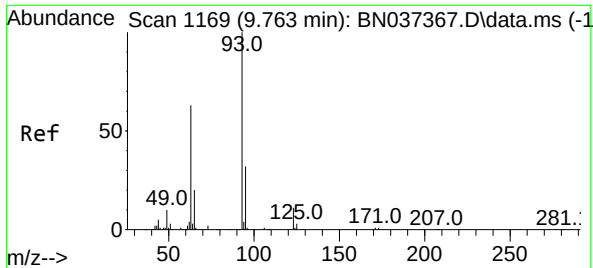
Supervised By :Jagrut Upadhyay 06/25/2025



#26
2,4-Dimethylphenol
Concen: 20.606 ng/ul
RT: 9.528 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

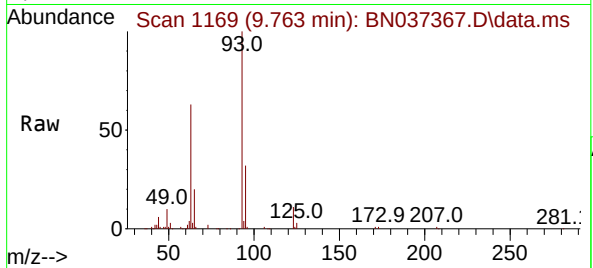
Tgt Ion:107 Resp: 103305
Ion Ratio Lower Upper
107 100
121 44.5 39.4 59.0
122 77.0 60.7 91.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 21.150 ng/ul
 RT: 9.763 min Scan# 1169
 Delta R.T. -0.006 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

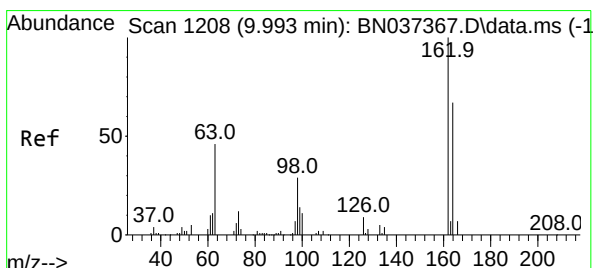
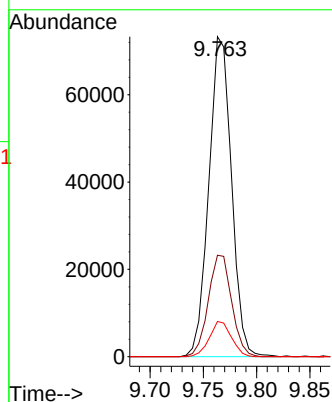
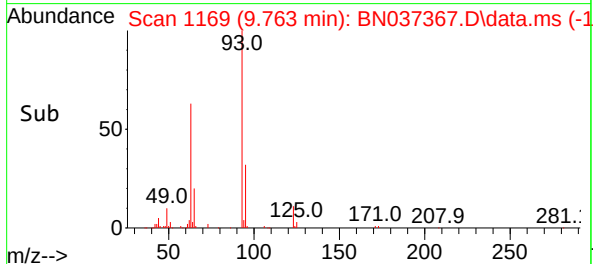
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020372



Tgt Ion: 93 Resp: 108680
 Ion Ratio Lower Upper
 93 100
 95 31.7 25.0 37.6
 123 11.0 9.7 14.5

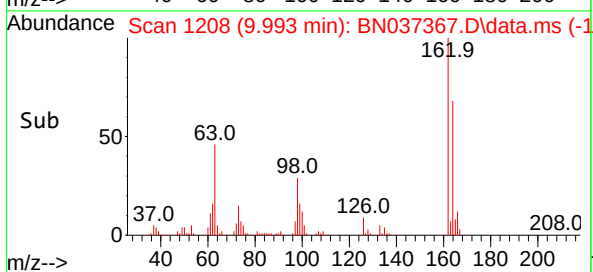
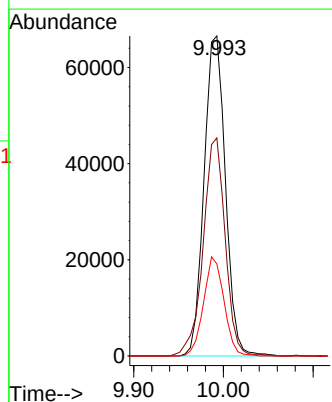
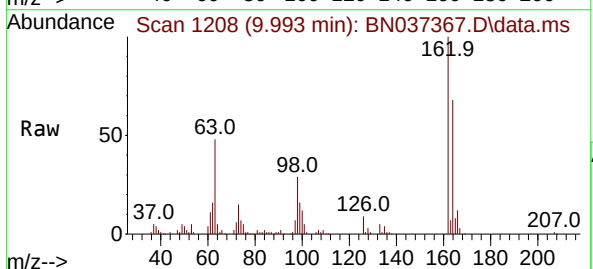
Manual Integrations
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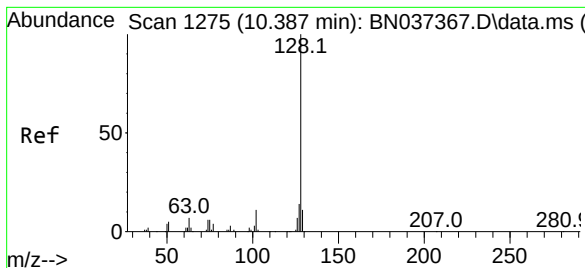
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025



#29
 2,4-Dichlorophenol
 Concen: 20.776 ng/ul
 RT: 9.993 min Scan# 1208
 Delta R.T. -0.000 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

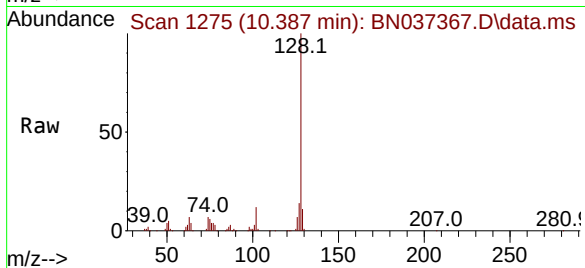
Tgt Ion:162 Resp: 110034
 Ion Ratio Lower Upper
 162 100
 164 68.2 53.0 79.6
 98 28.8 23.7 35.5





#30
Naphthalene
Concen: 20.870 ng/ul
RT: 10.387 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

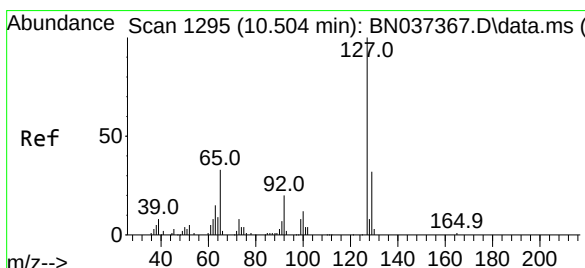
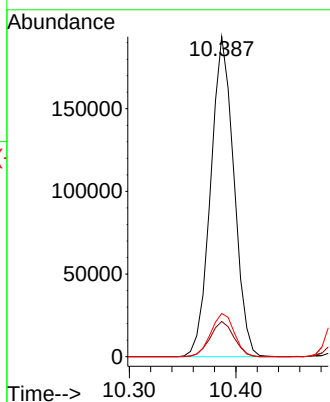
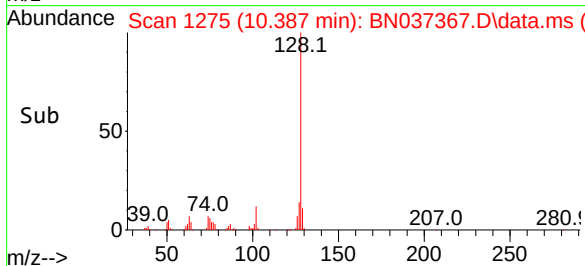
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:128 Resp: 293039
Ion Ratio Lower Upper
128 100
129 11.0 9.9 14.9
127 13.5 11.1 16.7

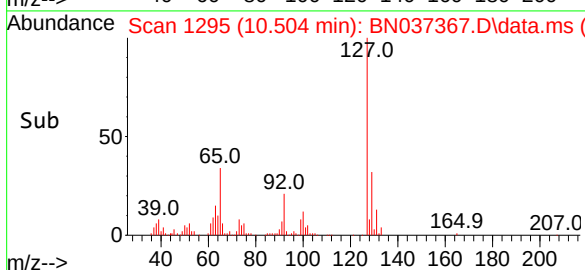
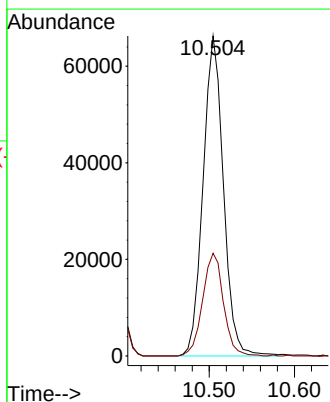
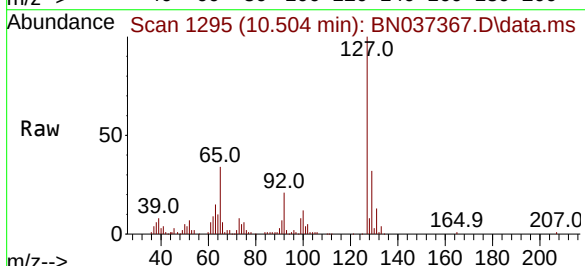
Manual Integrations
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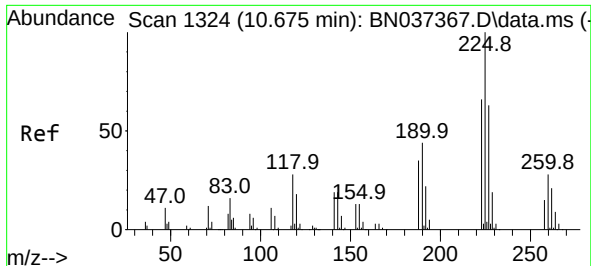
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#32
4-Chloroaniline
Concen: 20.369 ng/ul
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

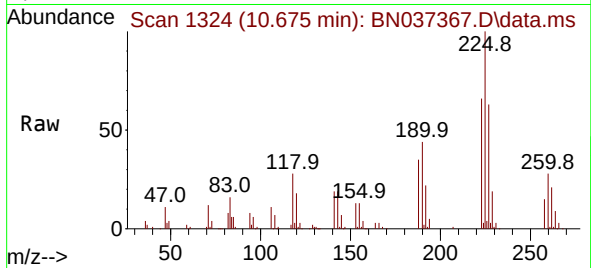
Tgt Ion:127 Resp: 110154
Ion Ratio Lower Upper
127 100
129 32.1 27.9 41.9





#33
Hexachlorobutadiene
Concen: 18.645 ng/ul
RT: 10.675 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

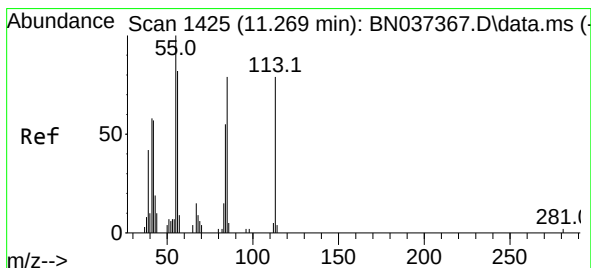
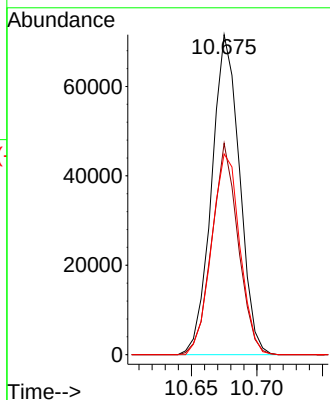
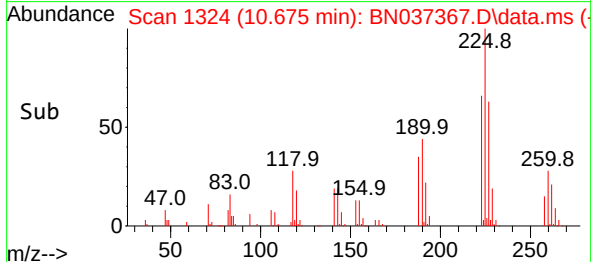
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:225 Resp: 105768
Ion Ratio Lower Upper
225 100
223 66.0 48.2 72.2
227 62.7 47.0 70.4

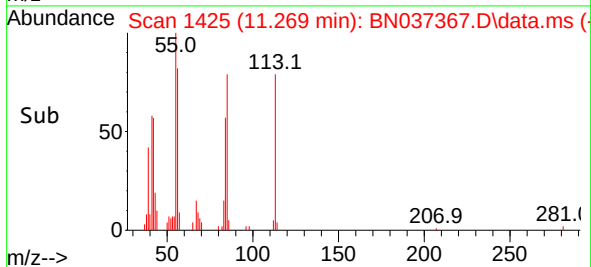
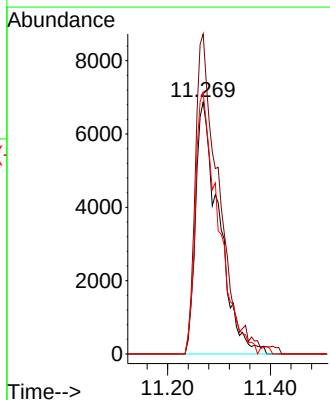
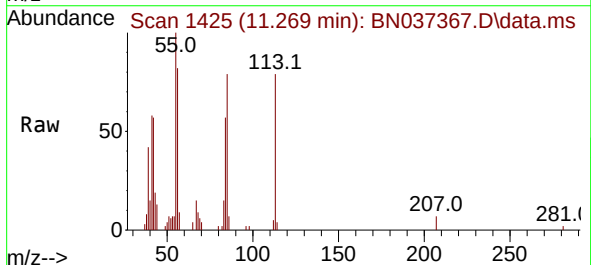
Manual Integrations
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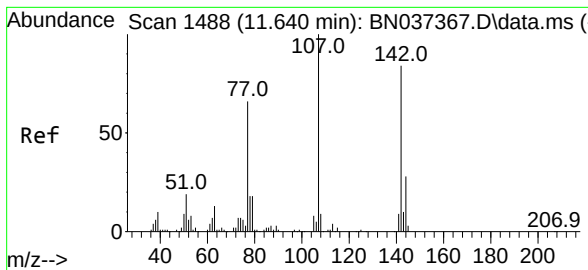
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#34
Caprolactam
Concen: 19.429 ng/ul m
RT: 11.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

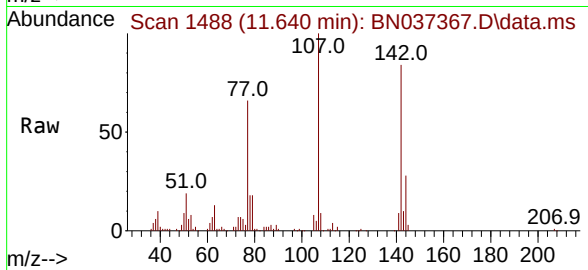
Tgt Ion:113 Resp: 21607
Ion Ratio Lower Upper
113 100
55 127.1 97.0 145.4
56 103.9 80.3 120.5





#35
4-Chloro-3-methylphenol
Concen: 20.503 ng/ul
RT: 11.640 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

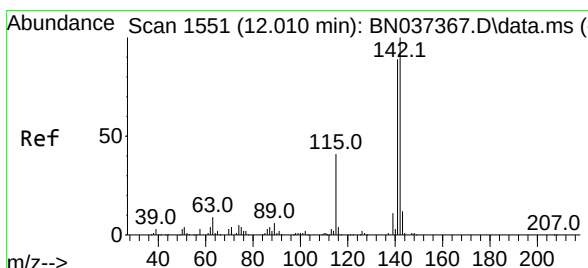
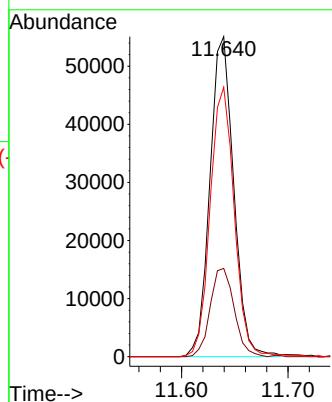
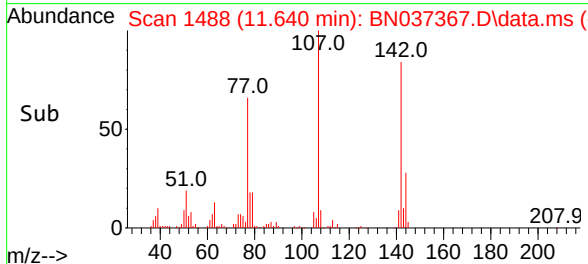
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:107 Resp: 8536
Ion Ratio Lower Upper
107 100
144 27.6 22.9 34.3
142 84.2 63.5 95.3

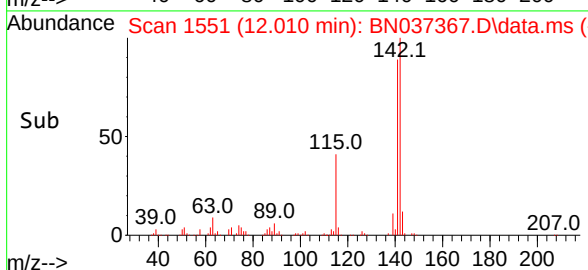
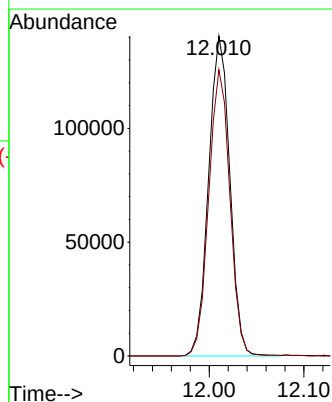
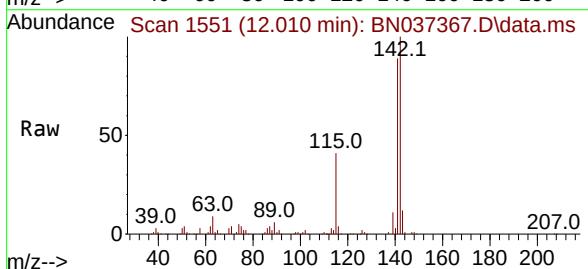
Manual Integrations
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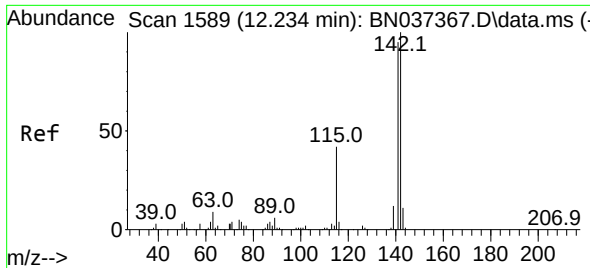
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#36
2-Methylnaphthalene
Concen: 20.469 ng/ul
RT: 12.010 min Scan# 1551
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Tgt Ion:142 Resp: 218569
Ion Ratio Lower Upper
142 100
141 89.4 73.8 110.6





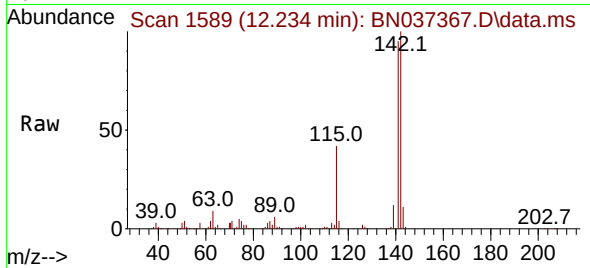
#37
1-Methylnaphthalene
Concen: 20.276 ng/ul
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372



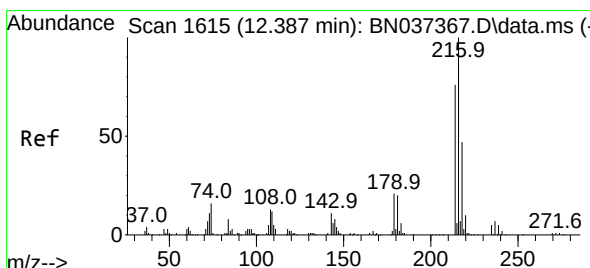
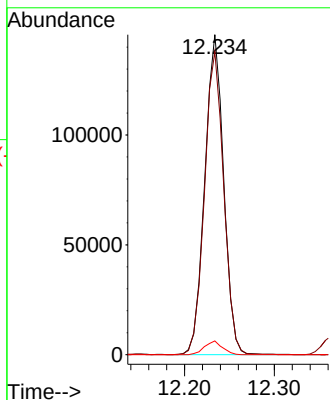
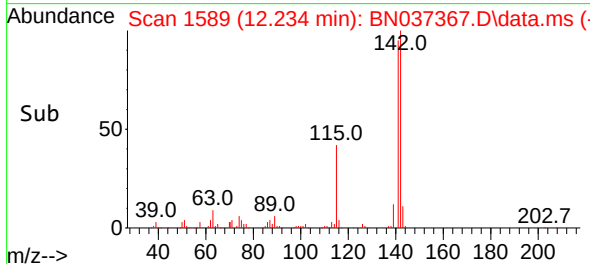
Tgt Ion:142 Resp: 213138
Ion Ratio Lower Upper
142 100
141 94.7 76.1 114.1
116 4.3 3.5 5.3

Manual Integrations

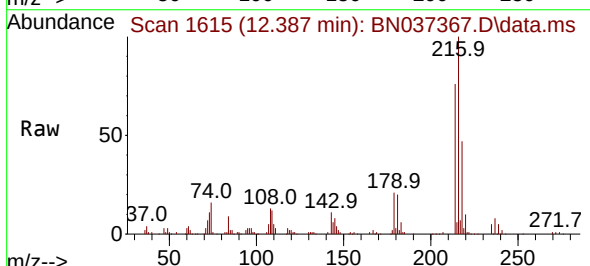
APPROVED

Reviewed By :Rahul Chavli 06/25/2025

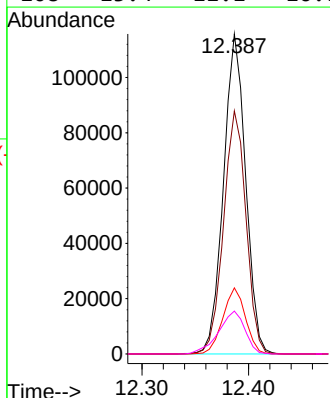
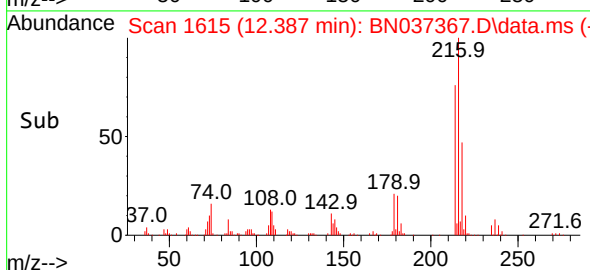
Supervised By :Jagrut Upadhyay 06/25/2025

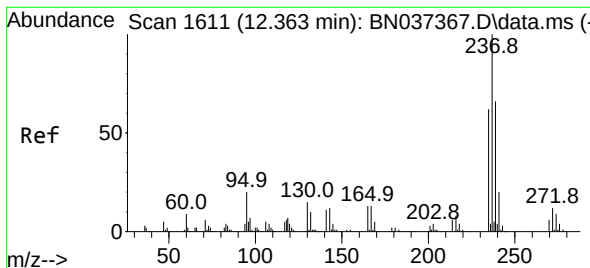


#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.090 ng/ul
RT: 12.387 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion:216 Resp: 167318
Ion Ratio Lower Upper
216 100
214 76.0 60.6 91.0
179 20.6 16.1 24.1
108 13.4 11.1 16.7





#40

Hexachlorocyclopentadiene

Concen: 17.974 ng/ul

RT: 12.363 min Scan# 1611

Delta R.T. -0.006 min

Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372

Tgt Ion:237 Resp: 120510

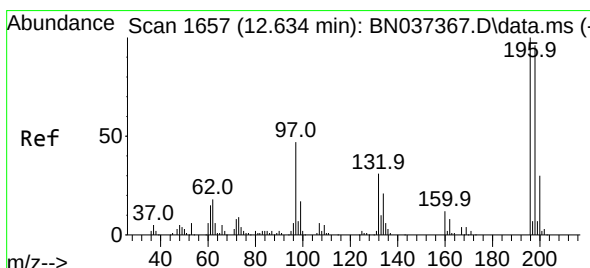
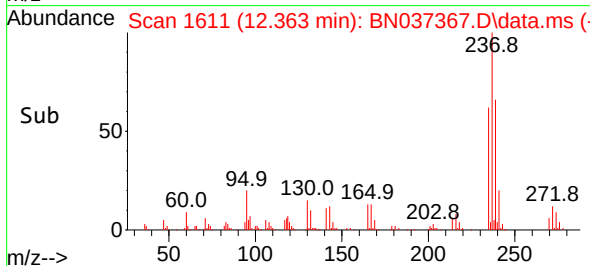
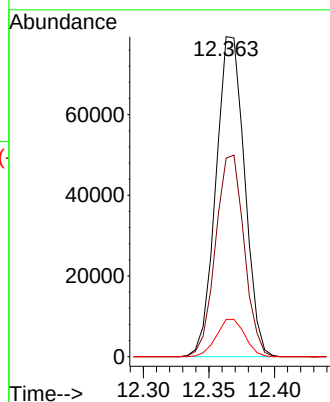
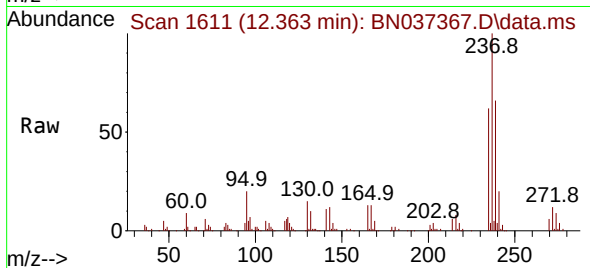
Ion	Ratio	Lower	Upper
237	100		
235	62.1	48.1	72.1
272	11.6	9.0	13.4

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/25/2025

Supervised By :Jagrut Upadhyay 06/25/2025



#41

2,4,6-Trichlorophenol

Concen: 19.425 ng/ul

RT: 12.634 min Scan# 1657

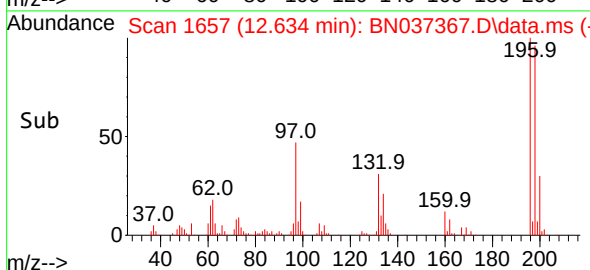
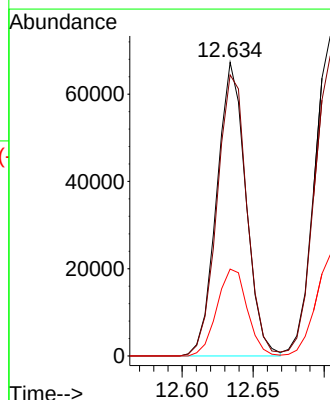
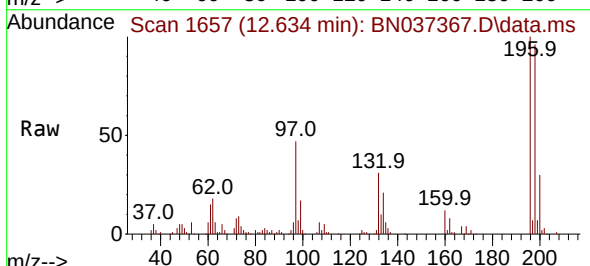
Delta R.T. -0.006 min

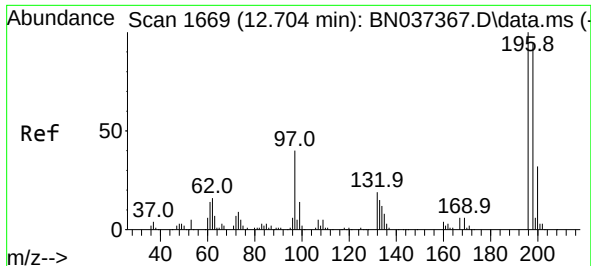
Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

Tgt Ion:196 Resp: 96023

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.5	113.3
200	29.6	25.0	37.4





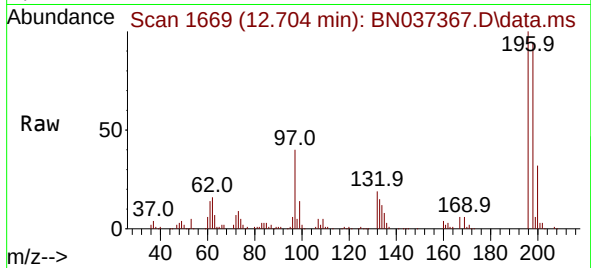
#42
2,4,5-Trichlorophenol
Concen: 19.399 ng/ul
RT: 12.704 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372

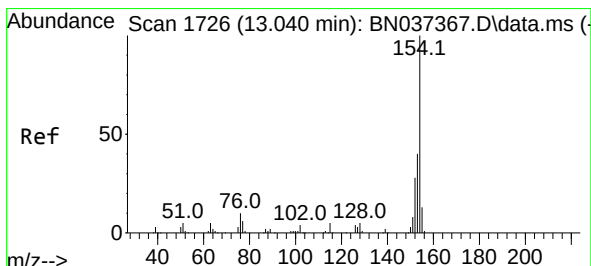
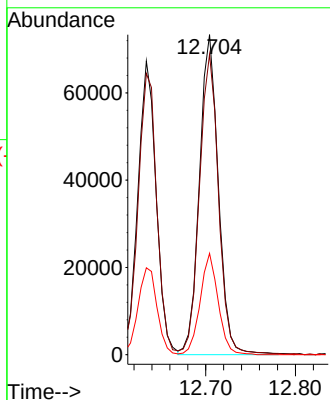
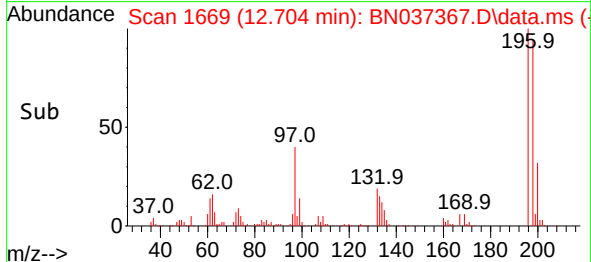


Tgt Ion:196 Resp: 107790
Ion Ratio Lower Upper
196 100
198 93.9 75.1 112.7
200 31.6 23.0 34.4

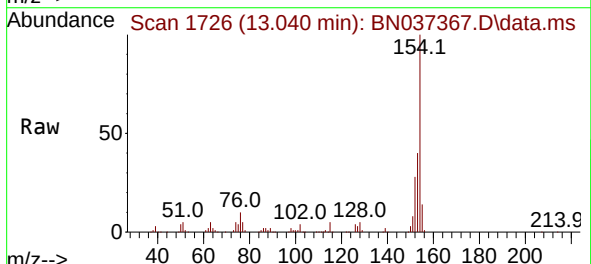
Manual Integrations

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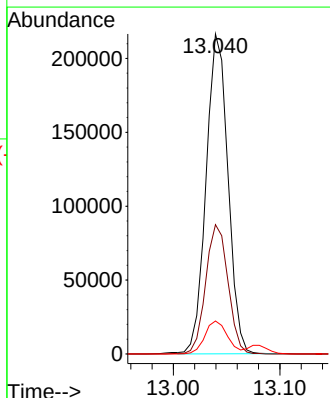
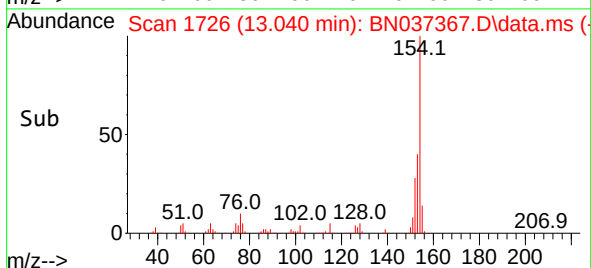
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

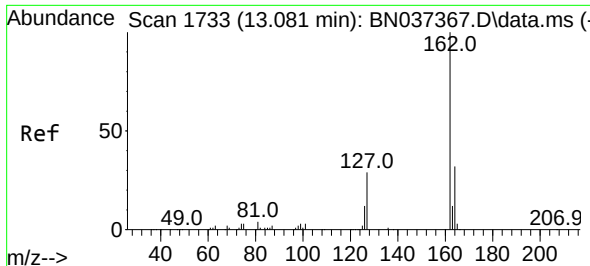


#43
1,1'-Biphenyl
Concen: 20.296 ng/ul
RT: 13.040 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



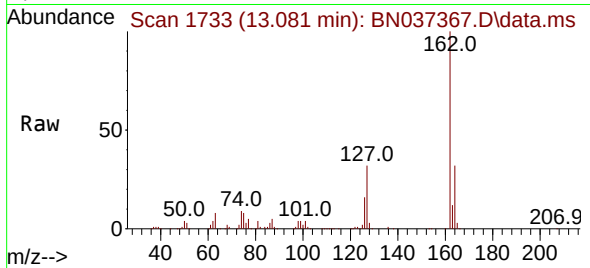
Tgt Ion:154 Resp: 308275
Ion Ratio Lower Upper
154 100
153 40.4 32.6 48.8
76 10.3 7.8 11.6





#44
2-Chloronaphthalene
Concen: 20.652 ng/ul
RT: 13.081 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

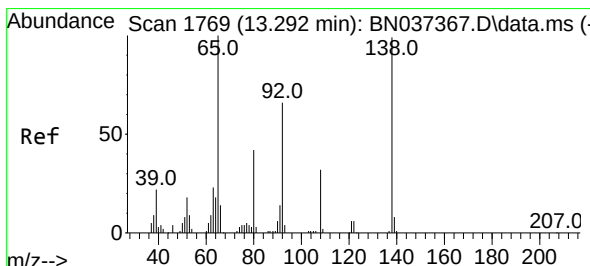
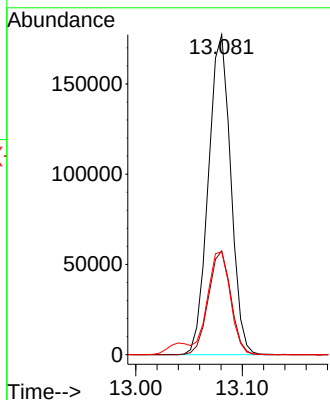
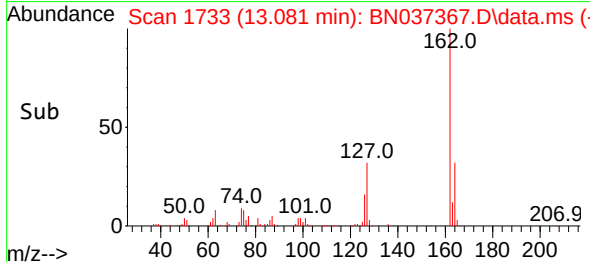
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:162 Resp: 258749
Ion Ratio Lower Upper
162 100
164 32.5 25.8 38.8
127 32.2 28.2 42.2

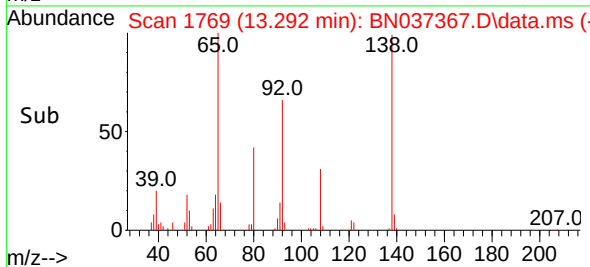
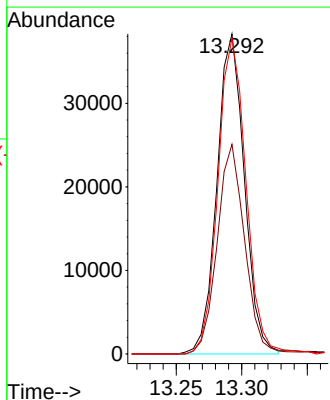
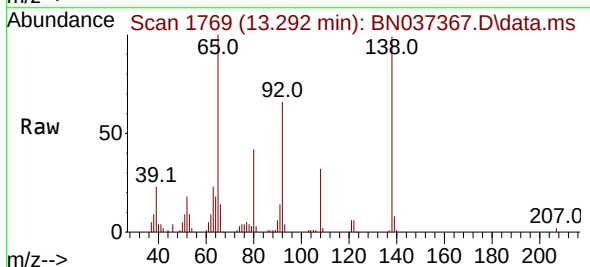
Manual Integrations
APPROVED

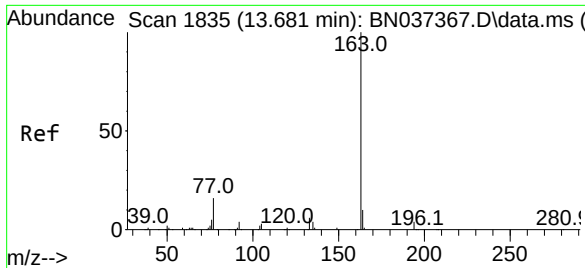
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#45
2-Nitroaniline
Concen: 21.036 ng/ul
RT: 13.292 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

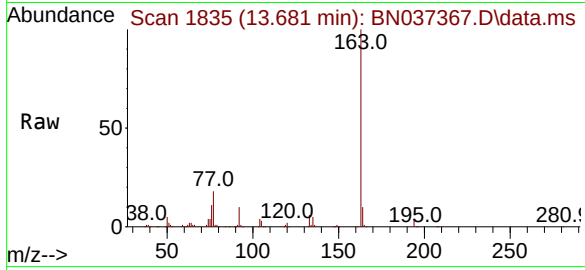
Tgt Ion: 65 Resp: 55538
Ion Ratio Lower Upper
65 100
92 65.5 53.9 80.9
138 98.6 78.4 117.6





#47
Dimethylphthalate
Concen: 20.501 ng/ul
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

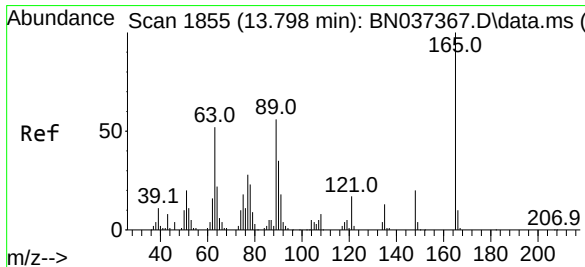
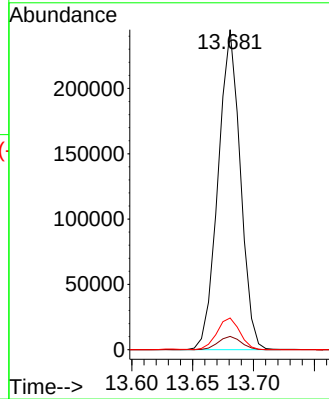
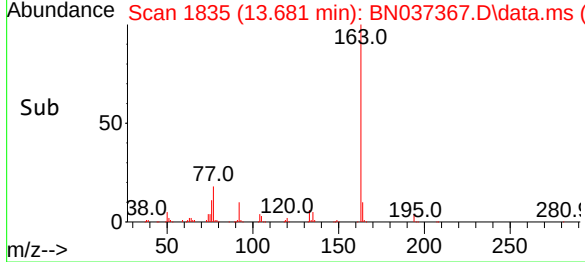
Instrument :
BNA_N
ClientSampleId :
SSTD020372



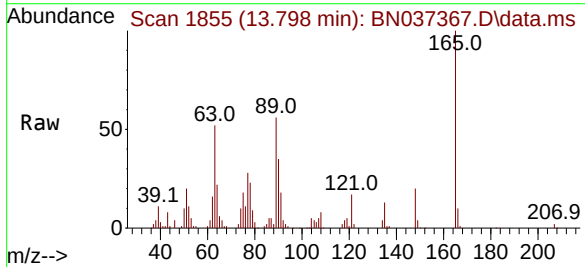
Tgt Ion:163 Resp: 31196
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.8
164 9.9 8.2 12.4

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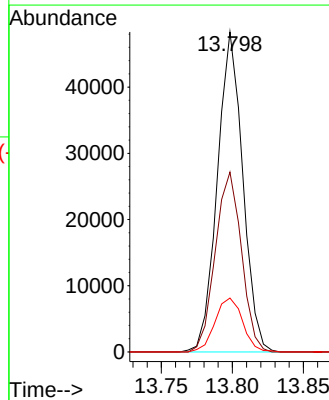
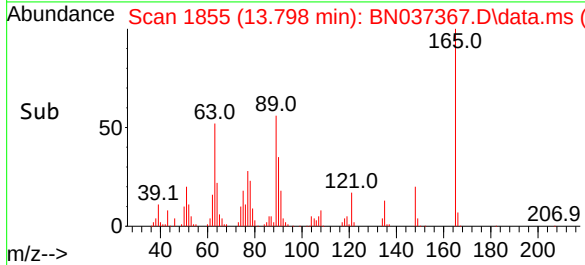
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

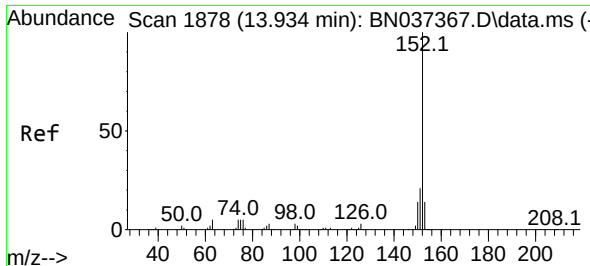


#48
2,6-Dinitrotoluene
Concen: 19.766 ng/ul
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



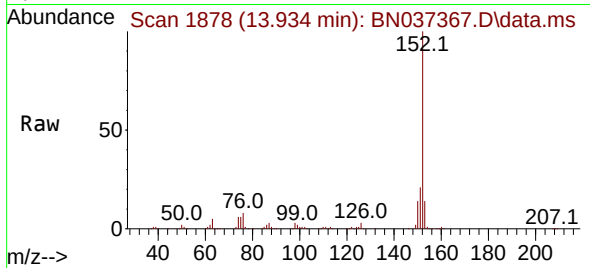
Tgt Ion:165 Resp: 60110
Ion Ratio Lower Upper
165 100
89 56.2 45.5 68.3
121 16.9 14.9 22.3





#50
Acenaphthylene
Concen: 20.838 ng/ul
RT: 13.934 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

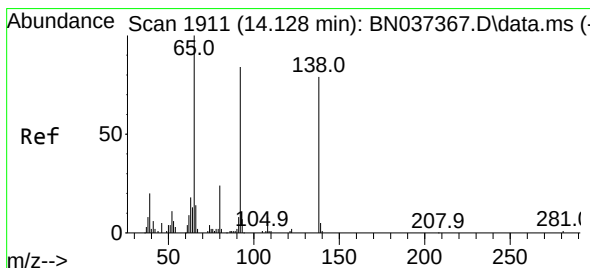
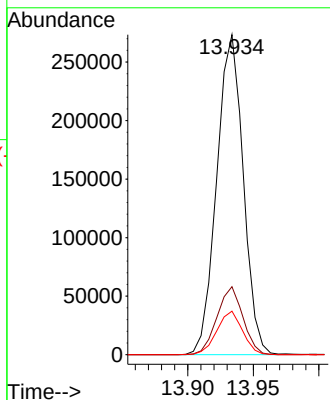
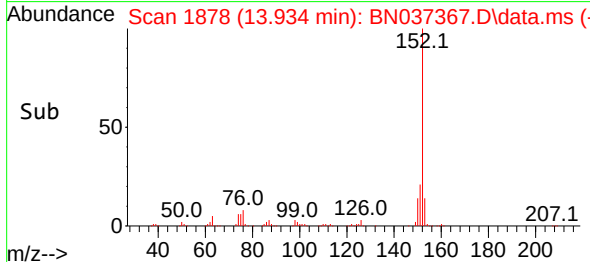
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:152 Resp: 38461
Ion Ratio Lower Upper
152 100
151 21.2 16.5 24.7
153 13.6 10.9 16.3

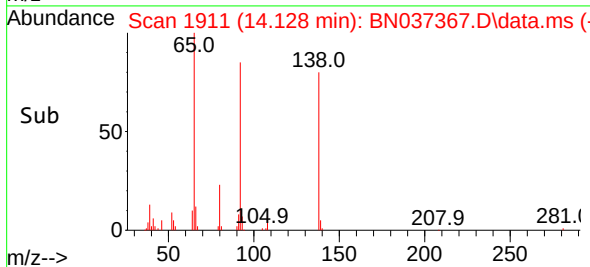
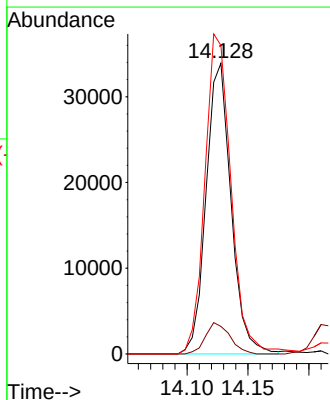
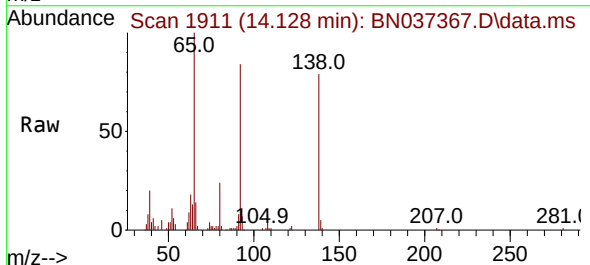
Manual Integrations
APPROVED

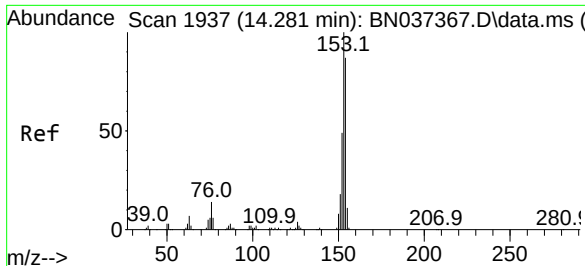
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#51
3-Nitroaniline
Concen: 20.940 ng/ul
RT: 14.128 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

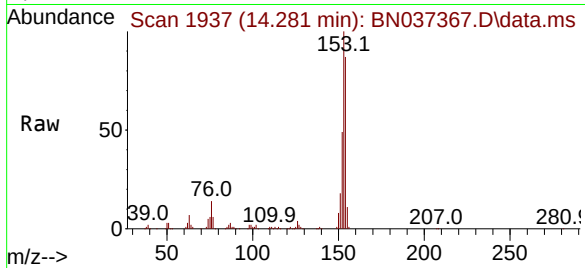
Tgt Ion:138 Resp: 48381
Ion Ratio Lower Upper
138 100
108 9.5 9.3 13.9
92 106.1 96.6 144.8





#52
Acenaphthene
Concen: 20.833 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

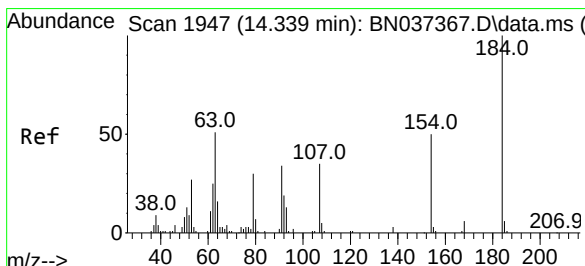
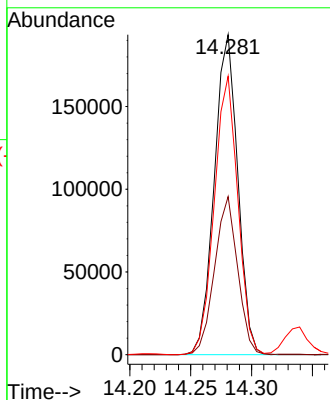
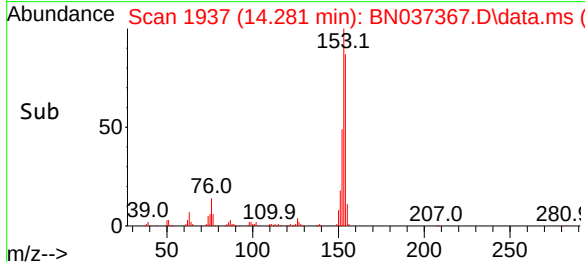
Instrument :
BNA_N
ClientSampleId :
SSTD020372



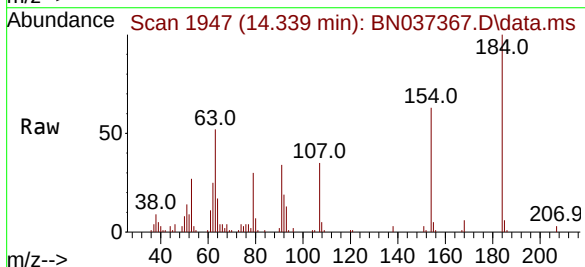
Tgt Ion:153 Resp: 25994
Ion Ratio Lower Upper
153 100
152 49.4 36.4 54.6
154 87.0 67.7 101.5

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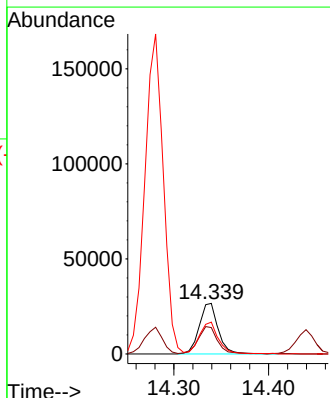
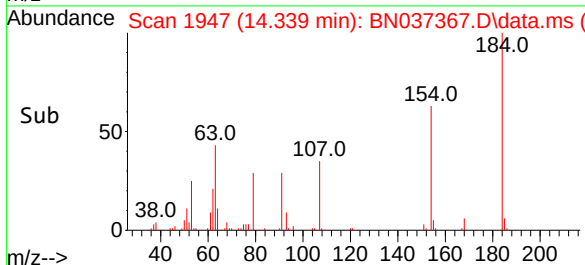
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

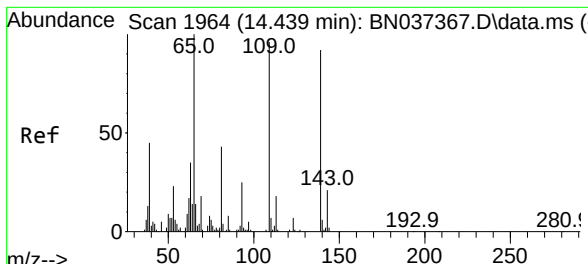


#53
2,4-Dinitrophenol
Concen: 17.417 ng/ul
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



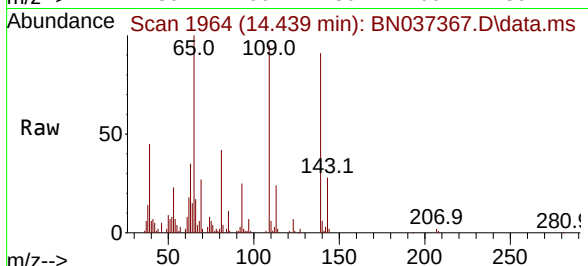
Tgt Ion:184 Resp: 36895
Ion Ratio Lower Upper
184 100
63 52.4 46.4 69.6
154 63.0 53.4 80.2





#55
4-Nitrophenol
Concen: 19.668 ng/ul
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

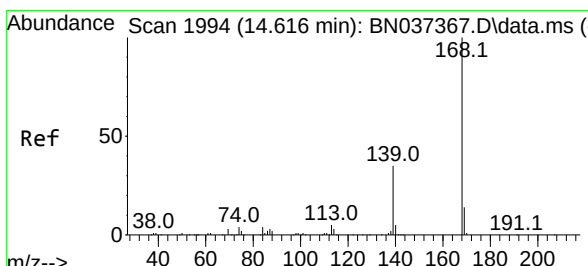
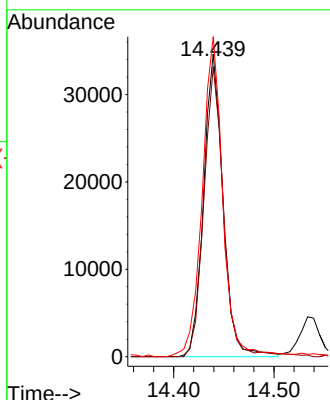
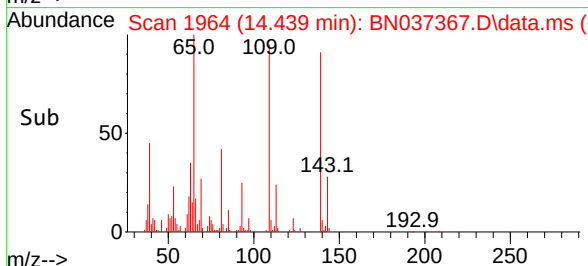
Instrument : BNA_N
ClientSampleId : SSTD020372



Tgt Ion:109 Resp: 46738
Ion Ratio Lower Upper
109 100
139 95.8 71.4 107.2
65 105.7 77.4 116.0

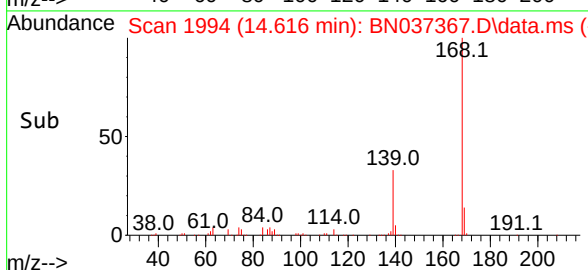
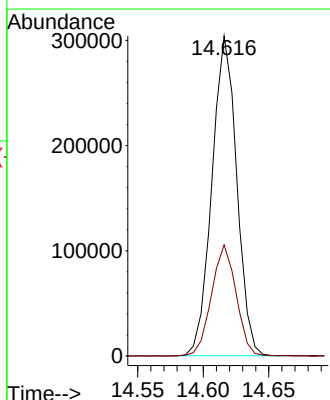
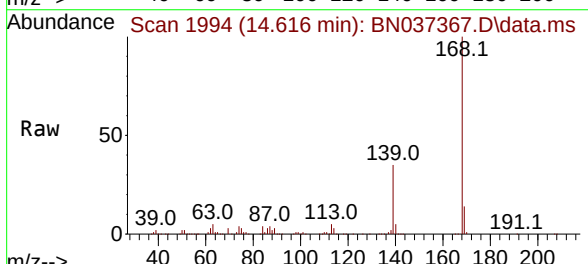
Manual Integrations
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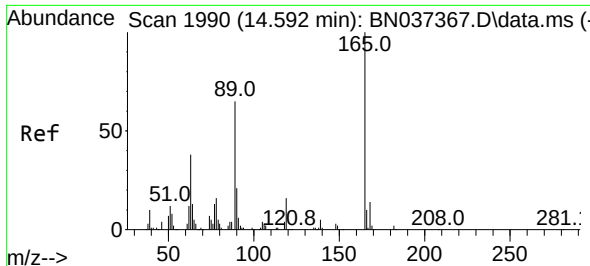
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#56
Dibenzofuran
Concen: 20.688 ng/ul
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

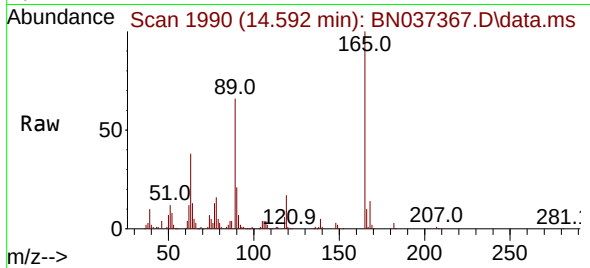
Tgt Ion:168 Resp: 399385
Ion Ratio Lower Upper
168 100
139 34.7 28.0 42.0





#57
2,4-Dinitrotoluene
Concen: 20.957 ng/ul
RT: 14.592 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

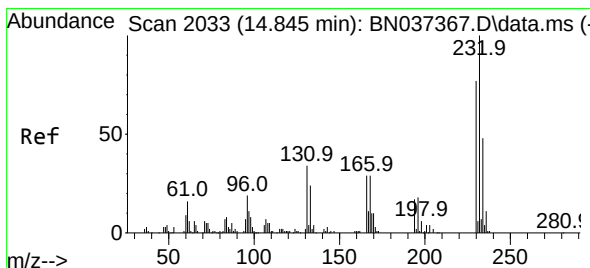
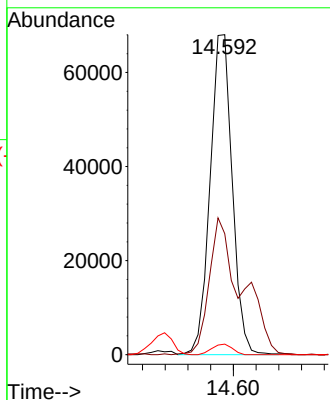
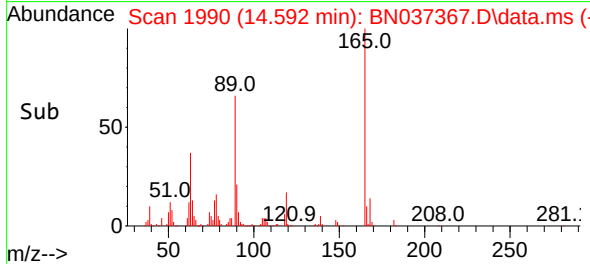
Instrument :
BNA_N
ClientSampleId :
SSTD020372



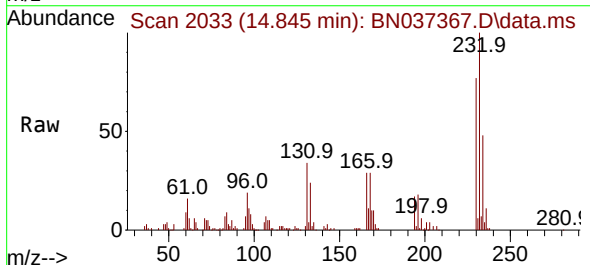
Tgt Ion:165 Resp: 9236
Ion Ratio Lower Upper
165 100
63 37.8 35.9 53.9
182 3.3 2.1 3.1

Manual Integrations
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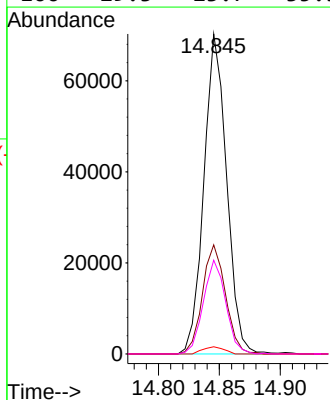
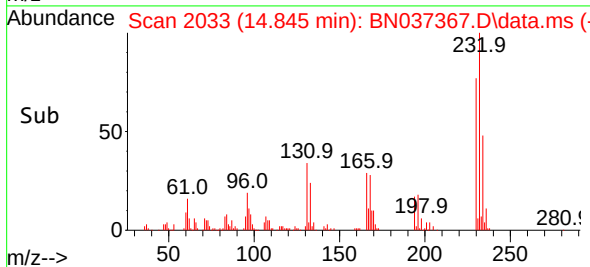
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

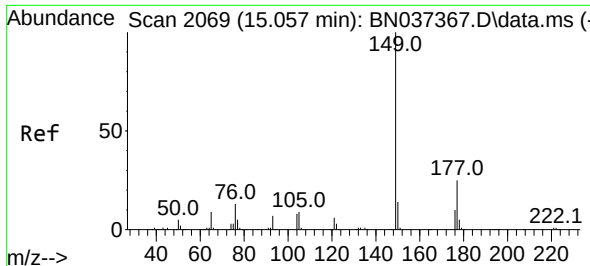


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.340 ng/ul
RT: 14.845 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion:232 Resp: 91495
Ion Ratio Lower Upper
232 100
131 34.1 29.1 43.7
130 2.3 0.0 0.0#
166 29.3 23.7 35.5





#59
Diethylphthalate
Concen: 20.667 ng/ul
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

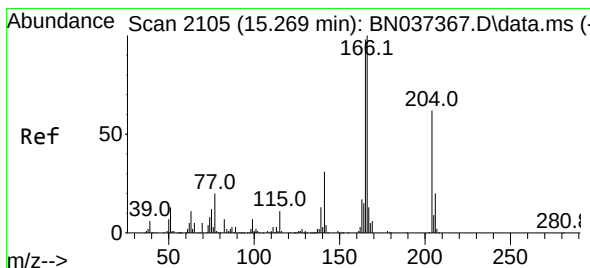
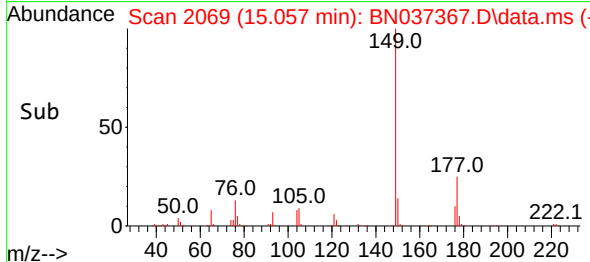
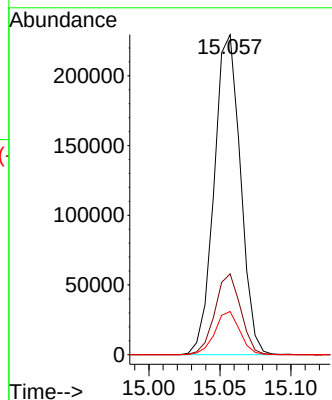
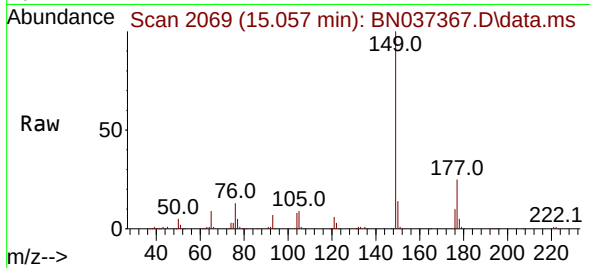
SSTD020372

Tgt Ion:149 Resp: 295730
Ion Ratio Lower Upper
149 100
177 25.3 19.0 28.4
150 13.5 10.0 15.0

Manual Integrations

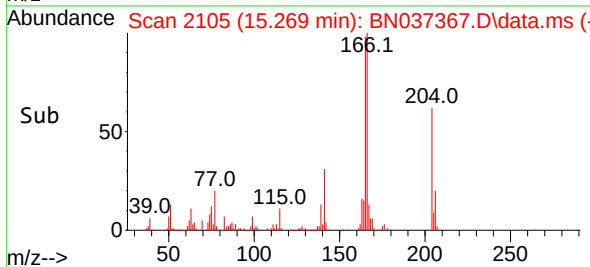
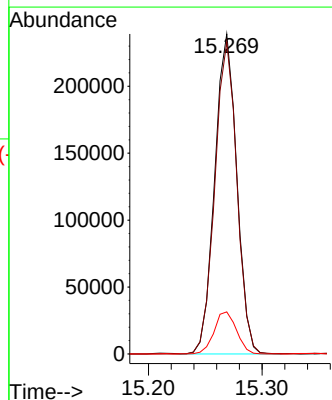
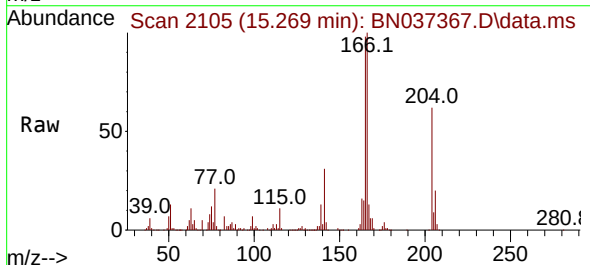
APPROVED

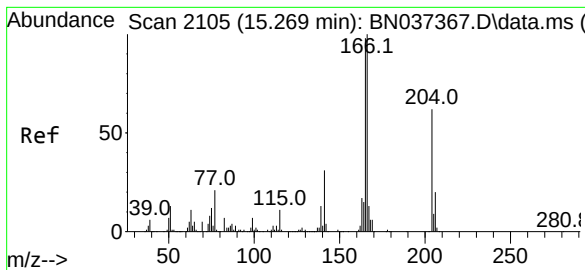
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#61
Fluorene
Concen: 20.921 ng/ul
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

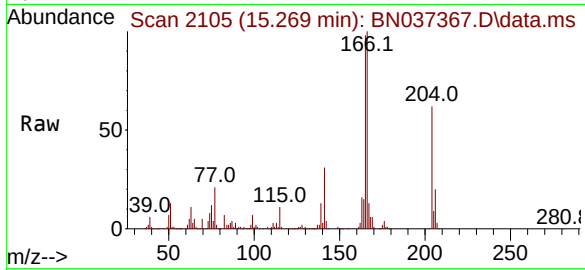
Tgt Ion:166 Resp: 322977
Ion Ratio Lower Upper
166 100
165 97.5 80.2 120.2
167 13.2 10.2 15.4





#62
4-Chlorophenyl-phenylether
Concen: 19.163 ng/ul
RT: 15.269 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

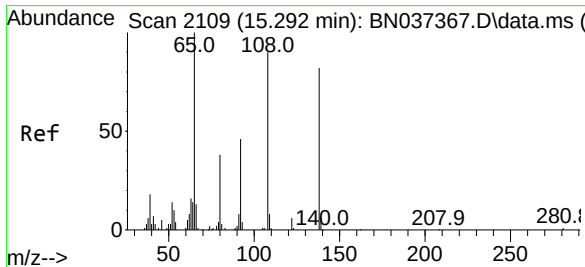
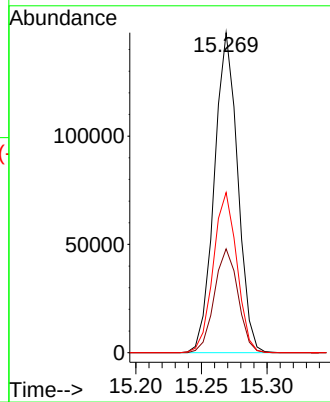
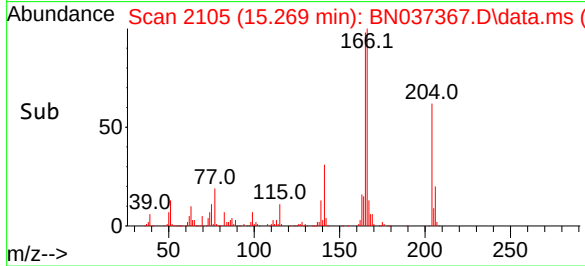
Instrument :
BNA_N
ClientSampleId :
SSTD020372



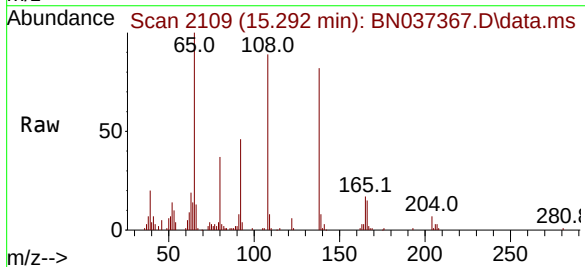
Tgt Ion:204 Resp: 18313
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 50.1 40.8 61.2

Manual Integrations
APPROVED

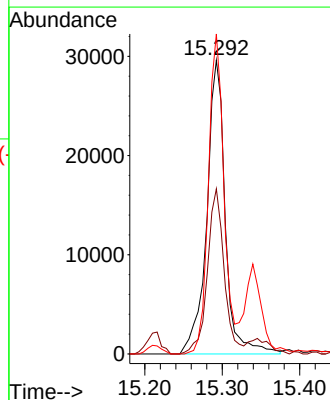
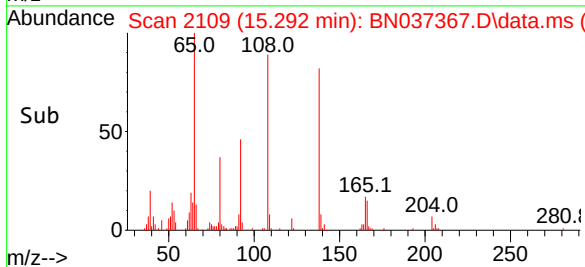
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

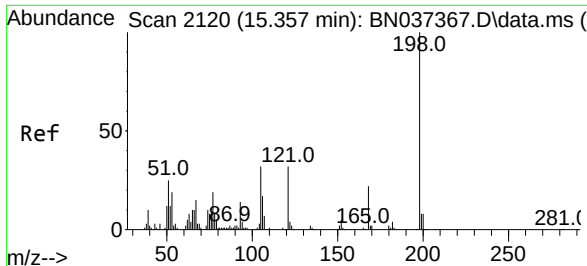


#63
4-Nitroaniline
Concen: 22.585 ng/ul
RT: 15.292 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion:138 Resp: 49117
Ion Ratio Lower Upper
138 100
92 56.2 43.0 64.6
108 108.9 98.2 147.4





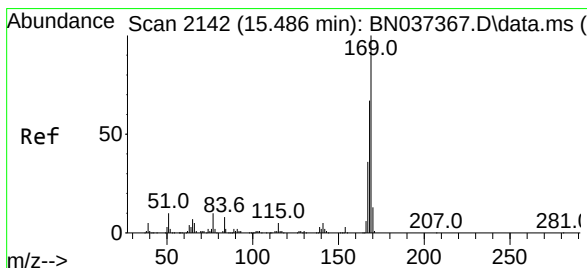
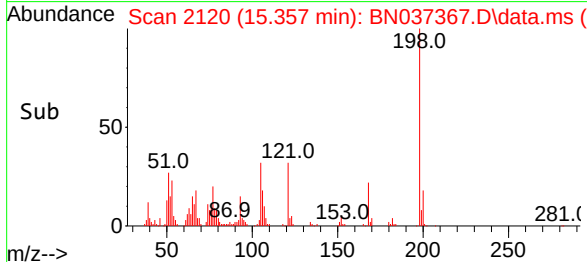
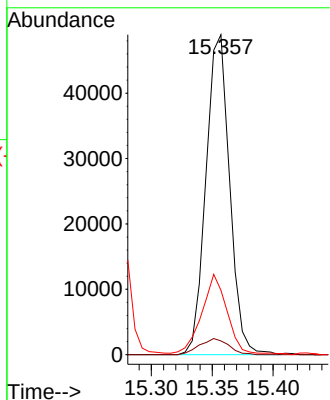
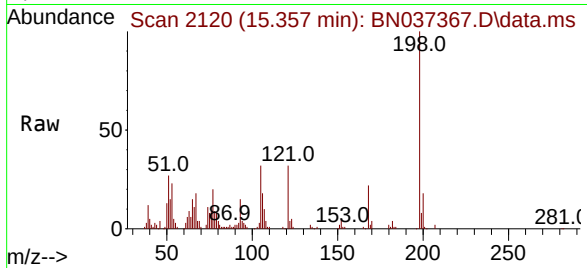
#66
4,6-Dinitro-2-methylphenol
Concen: 19.740 ng/ul
RT: 15.357 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :
BNA_N
ClientSampleId :
SSTD020372

Tgt Ion:198 Resp: 66100
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.8
77 20.1 19.9 29.9

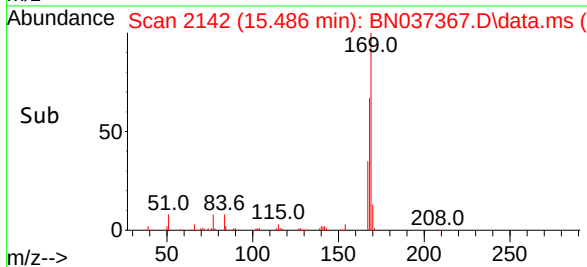
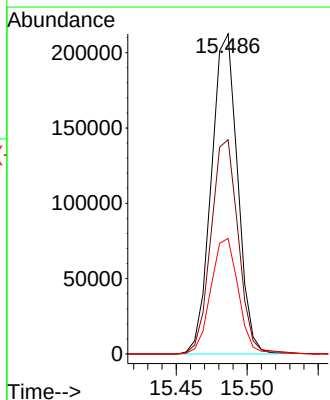
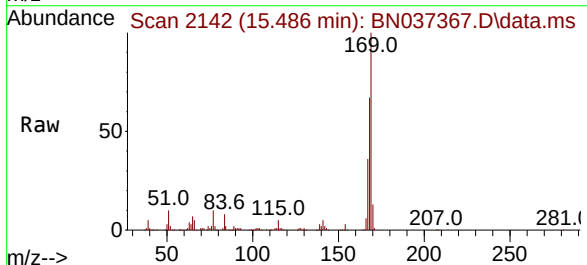
Manual Integrations
APPROVED

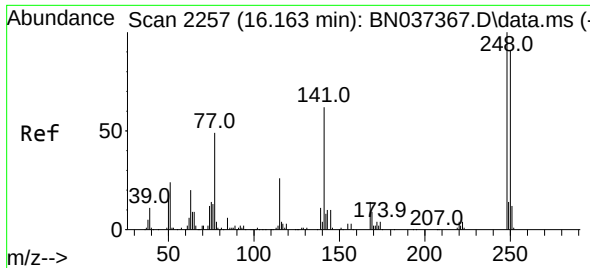
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#67
N-Nitrosodiphenylamine
Concen: 21.574 ng/ul
RT: 15.486 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

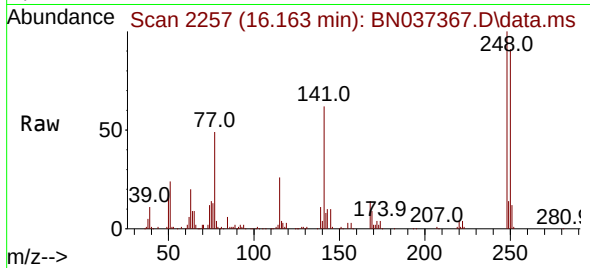
Tgt Ion:169 Resp: 273625
Ion Ratio Lower Upper
169 100
168 66.9 55.8 83.8
167 36.1 31.8 47.6





#68
4-Bromophenyl-phenylether
Concen: 19.566 ng/ul
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

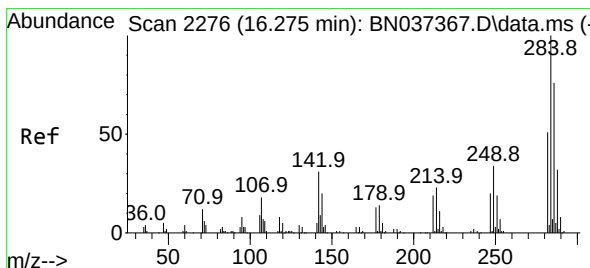
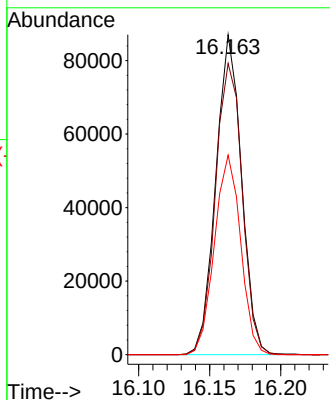
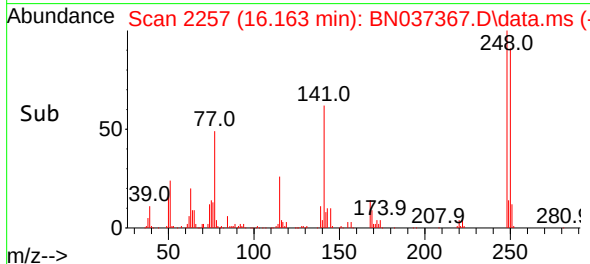
Instrument :
BNA_N
ClientSampleId :
SSTD020372



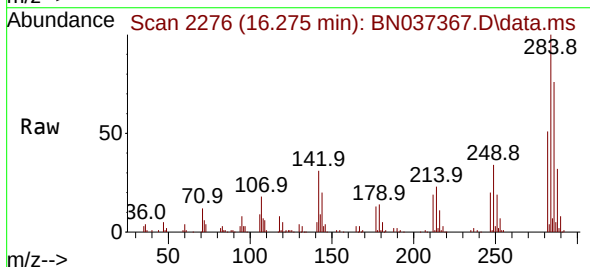
Tgt Ion:248 Resp: 109800
Ion Ratio Lower Upper
248 100
250 91.0 83.1 124.7
141 62.4 51.4 77.0

Manual Integrations
APPROVED

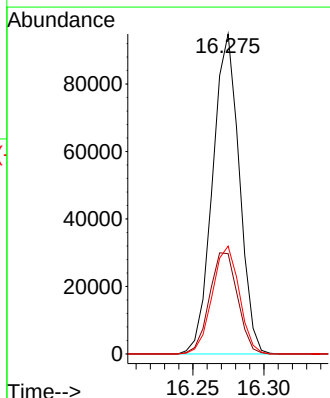
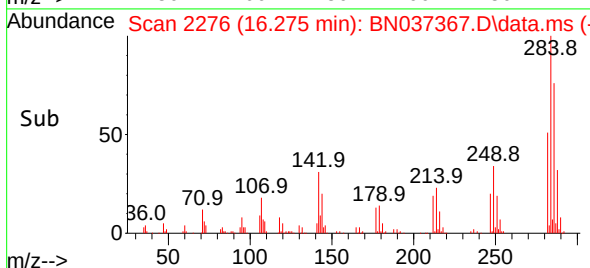
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

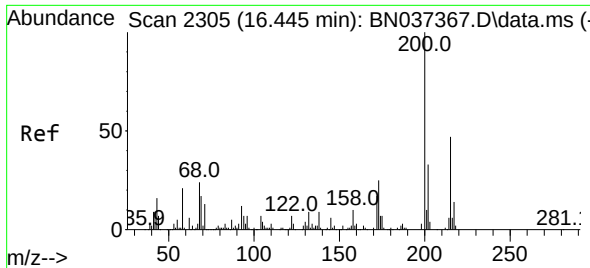


#69
Hexachlorobenzene
Concen: 19.628 ng/ul
RT: 16.275 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



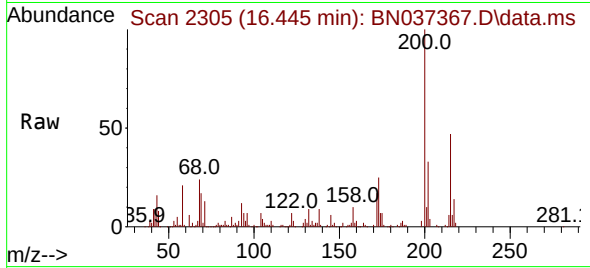
Tgt Ion:284 Resp: 123912
Ion Ratio Lower Upper
284 100
142 31.3 27.0 40.6
249 33.7 26.8 40.2





#70
Atrazine
Concen: 19.558 ng/ul
RT: 16.445 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

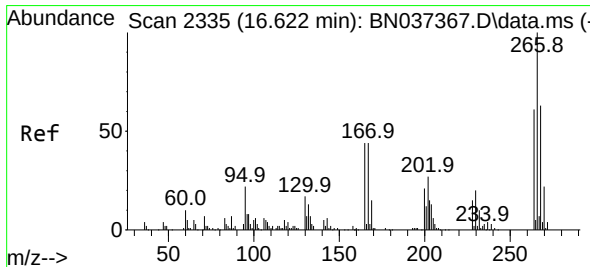
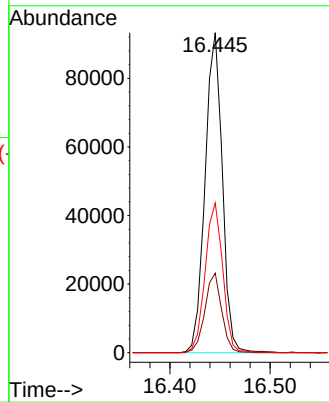
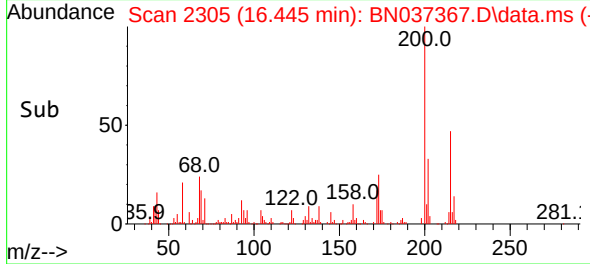
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:200 Resp: 111999
Ion Ratio Lower Upper
200 100
173 24.8 19.0 28.4
215 46.8 37.5 56.3

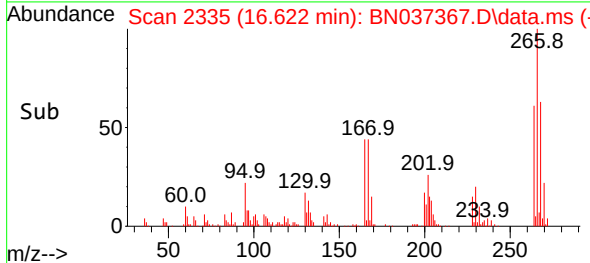
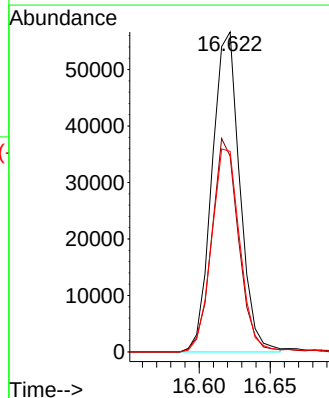
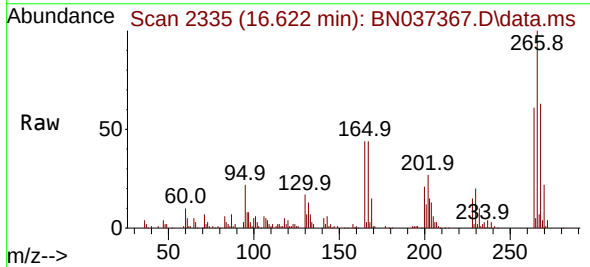
Manual Integrations
APPROVED

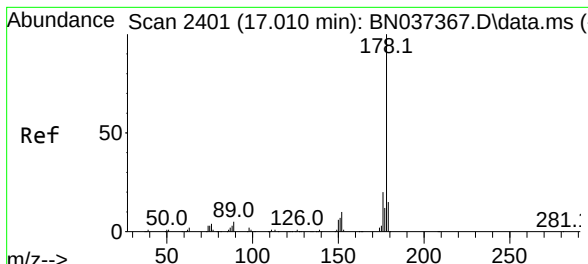
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#71
Pentachlorophenol
Concen: 18.308 ng/ul
RT: 16.622 min Scan# 2335
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Tgt Ion:266 Resp: 76946
Ion Ratio Lower Upper
266 100
264 61.2 49.2 73.8
268 62.7 51.8 77.8





#72
 Phenanthrene
 Concen: 21.157 ng/ul
 RT: 17.010 min Scan# 2401
 Delta R.T. -0.000 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

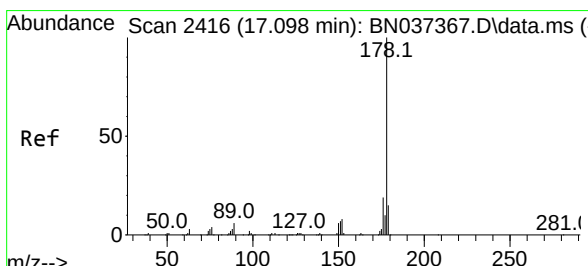
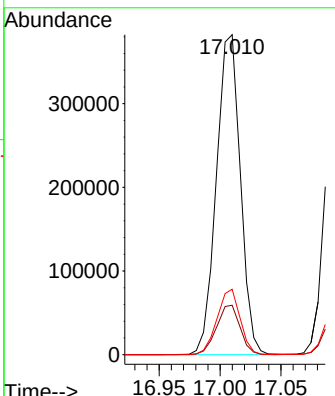
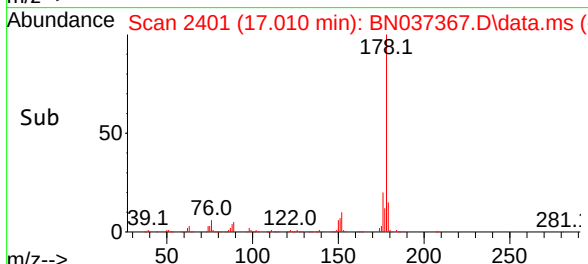
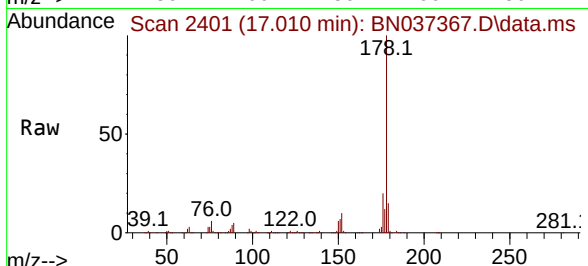
Instrument : BNA_N
 ClientSampleId : SSTD020372

Tgt Ion:178 Resp: 52467

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	20.5	15.6	23.4

Manual Integrations
 APPROVED

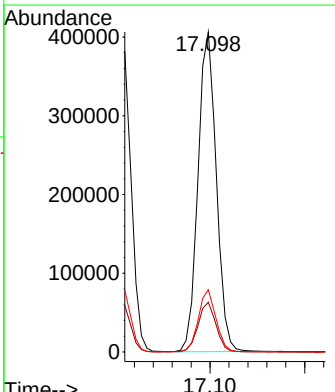
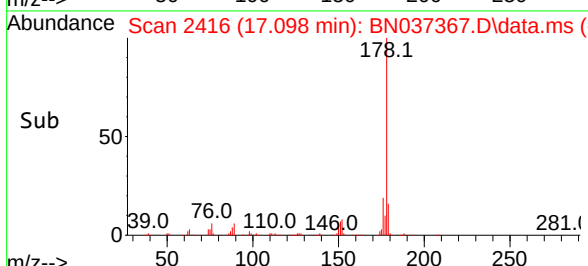
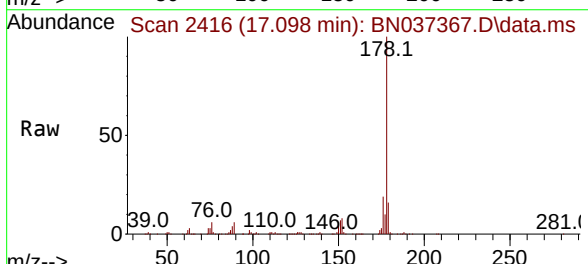
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

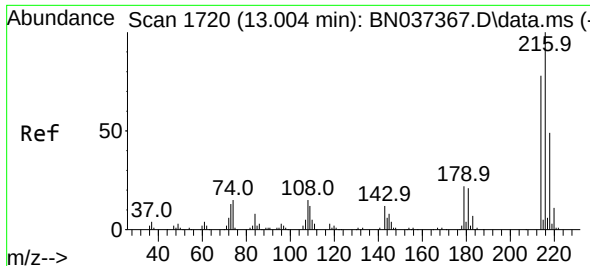


#74
 Anthracene
 Concen: 21.675 ng/ul
 RT: 17.098 min Scan# 2416
 Delta R.T. -0.000 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

Tgt Ion:178 Resp: 544792

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.6	17.4
176	19.5	14.4	21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.765 ng/uL
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

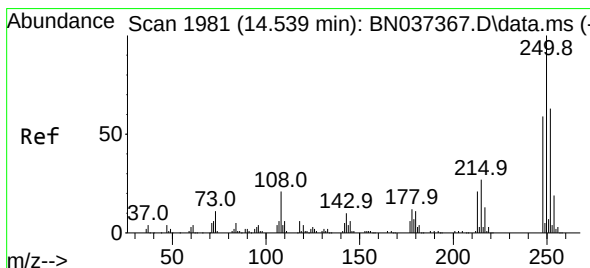
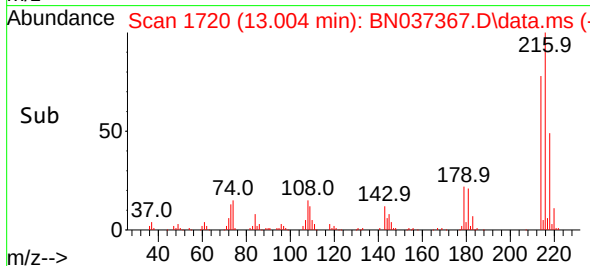
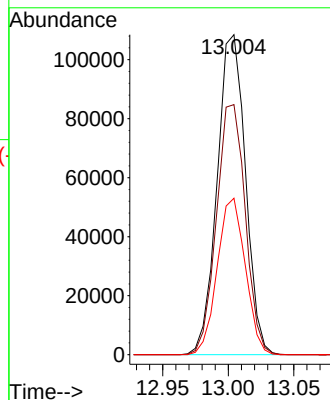
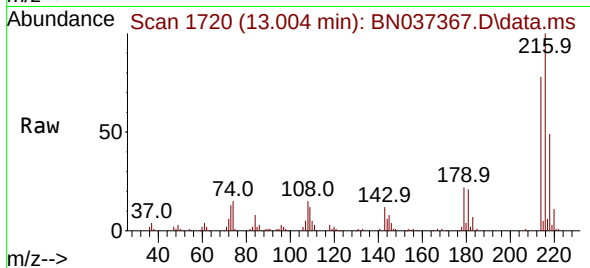
SSTD020372

Tgt Ion:216 Resp: 163018
Ion Ratio Lower Upper
216 100
214 78.1 58.9 88.3
218 48.9 37.7 56.5

Manual Integrations

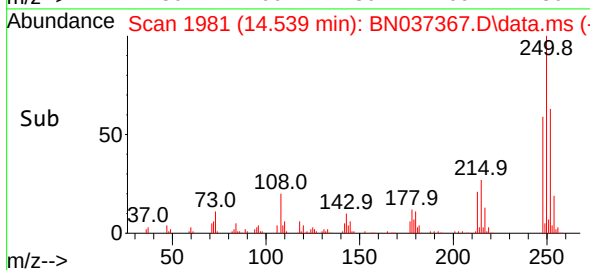
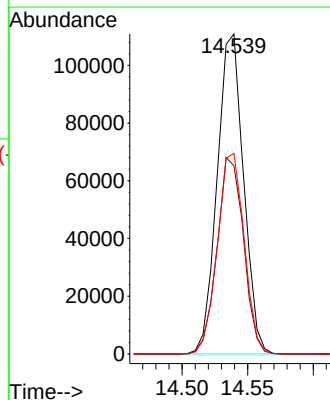
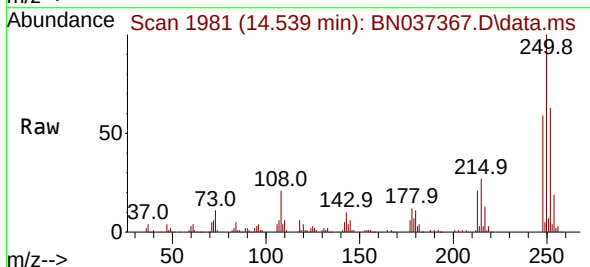
APPROVED

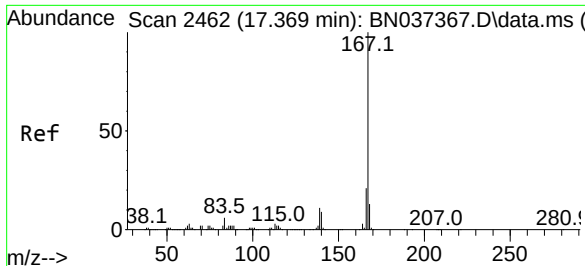
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#76
Pentachlorobenzene
Concen: 19.325 ng/uL
RT: 14.539 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

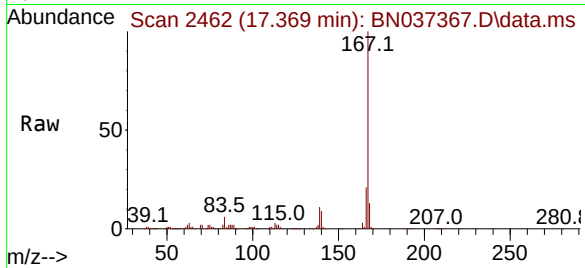
Tgt Ion:250 Resp: 154947
Ion Ratio Lower Upper
250 100
248 58.8 47.8 71.6
252 62.6 48.1 72.1





#77
 Carbazole
 Concen: 21.642 ng/ul
 RT: 17.369 min Scan# 2462
 Delta R.T. -0.006 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

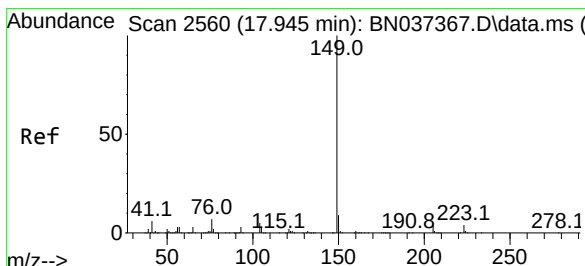
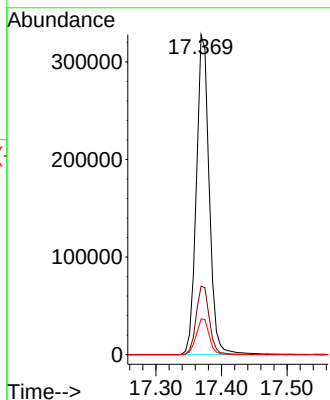
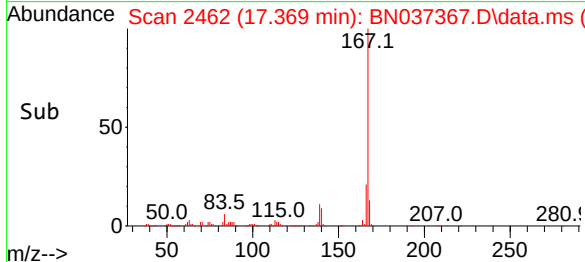
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020372



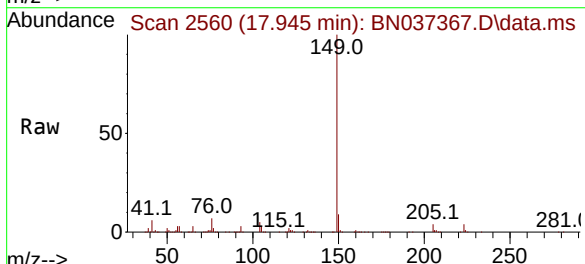
Tgt Ion:167 Resp: 449000
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 11.2 9.5 14.3

Manual Integrations
 APPROVED

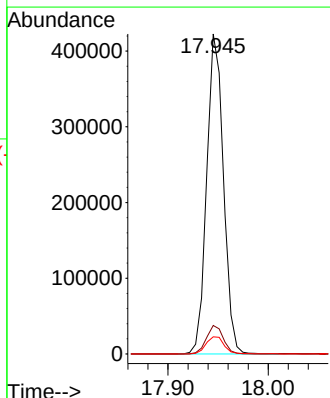
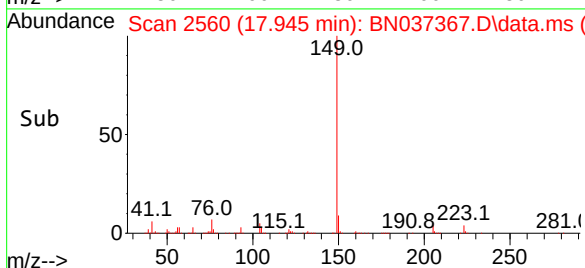
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

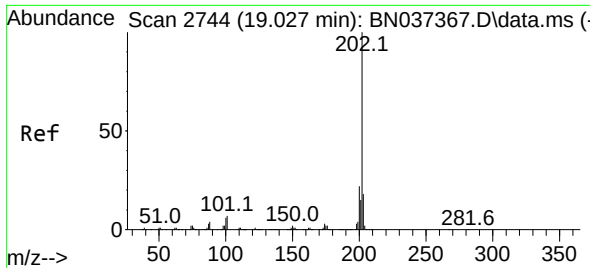


#78
 Di-n-butylphthalate
 Concen: 21.978 ng/ul
 RT: 17.945 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57



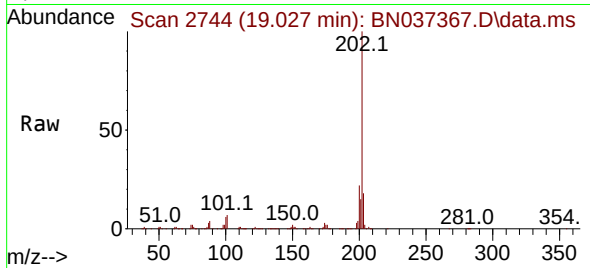
Tgt Ion:149 Resp: 491760
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.4 5.0 7.4





#80
Fluoranthene
Concen: 20.551 ng/u1
RT: 19.027 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

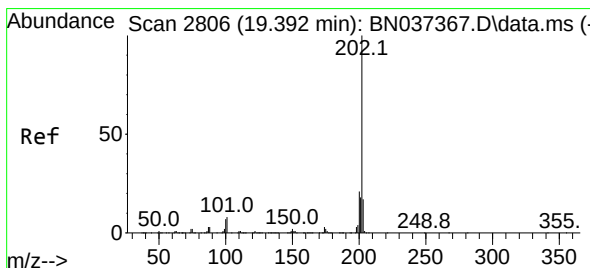
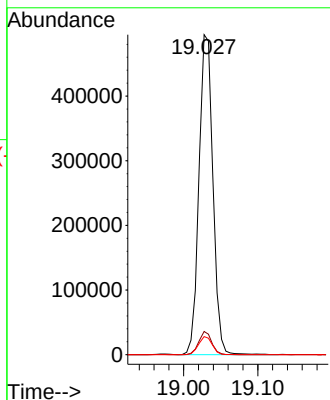
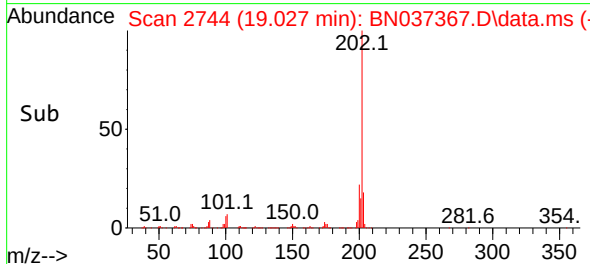
Instrument :
BNA_N
ClientSampleId :
SSTD020372



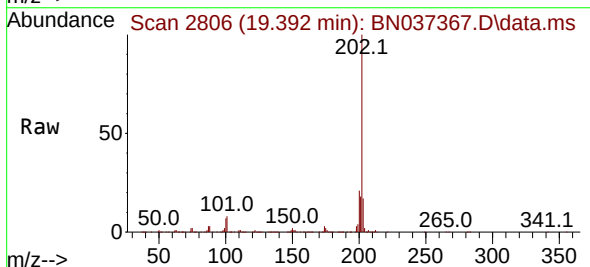
Tgt Ion:202 Resp: 646773
Ion Ratio Lower Upper
202 100
101 7.2 5.3 7.9
100 5.7 4.0 6.0

Manual Integrations
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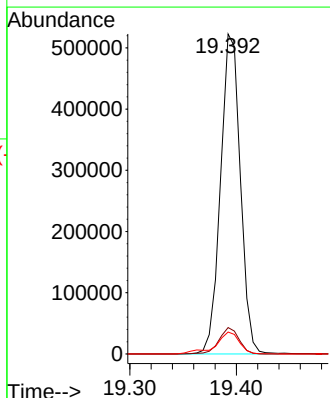
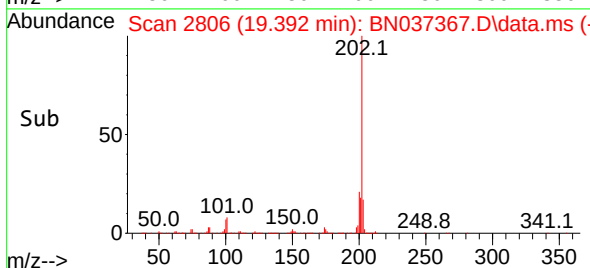
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

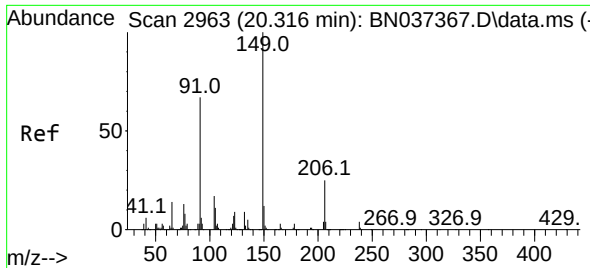


#82
Pyrene
Concen: 20.362 ng/u1
RT: 19.392 min Scan# 2806
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion:202 Resp: 674648
Ion Ratio Lower Upper
202 100
101 8.3 5.5 8.3
100 6.9 5.1 7.7





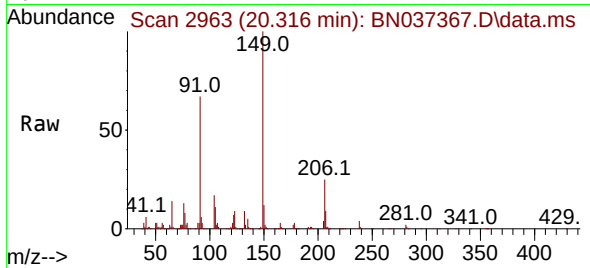
#83
Butylbenzylphthalate
Concen: 21.446 ng/ul
RT: 20.316 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372



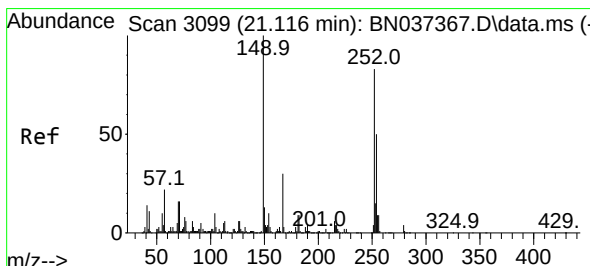
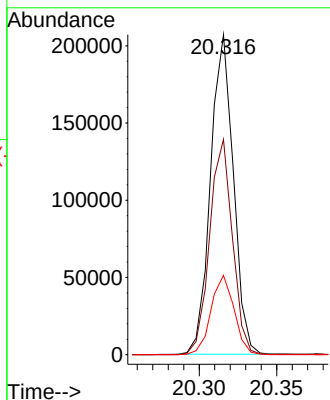
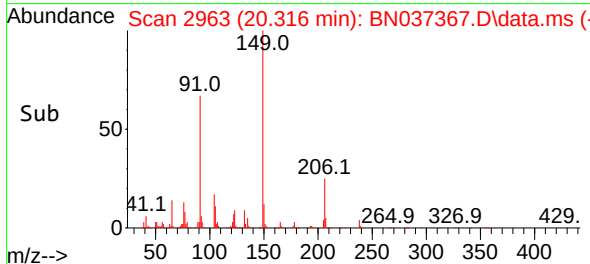
Tgt Ion:149 Resp: 21187
Ion Ratio Lower Upper
149 100
91 67.3 55.8 83.6
206 24.8 19.0 28.6

Manual Integrations

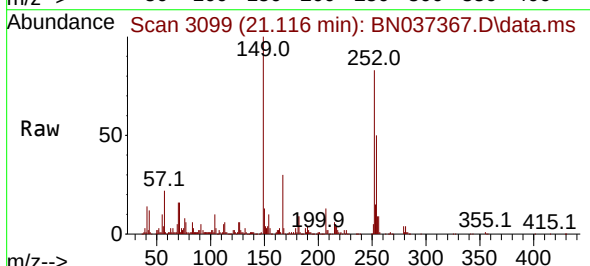
APPROVED

Reviewed By :Rahul Chavli 06/25/2025

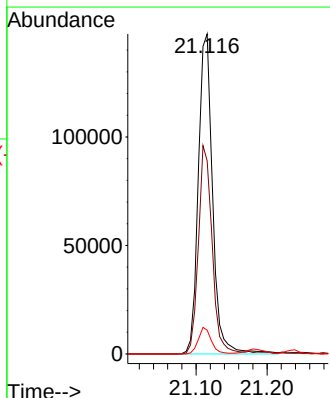
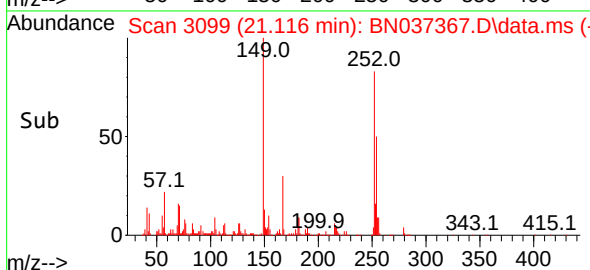
Supervised By :Jagrut Upadhyay 06/25/2025

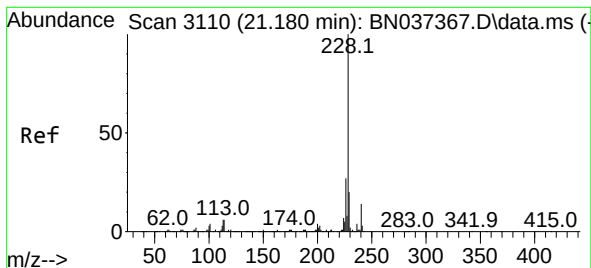


#84
3,3'-Dichlorobenzidine
Concen: 20.144 ng/ul
RT: 21.116 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57



Tgt Ion:252 Resp: 207114
Ion Ratio Lower Upper
252 100
254 60.4 54.7 82.1
126 7.4 5.9 8.9





#85

Benzo(a)anthracene

Concen: 21.104 ng/ul

RT: 21.180 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372

Tgt Ion:228 Resp: 718890

Ion Ratio Lower Upper

228 100

229 19.6 16.3 24.5

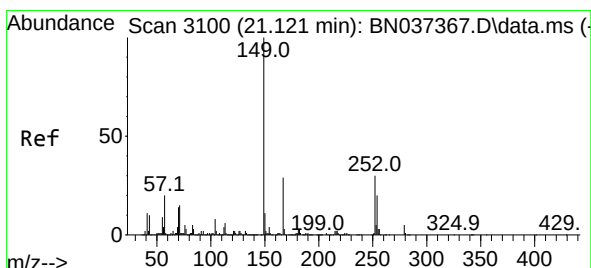
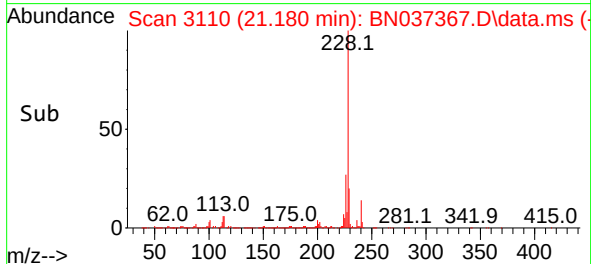
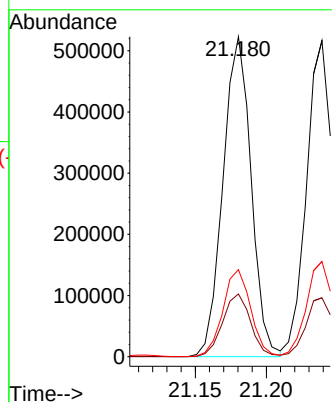
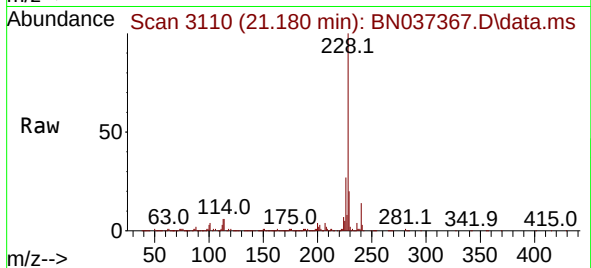
226 27.2 20.5 30.7

Manual Integrations

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Reviewed By :Rahul Chavli 06/25/2025

Supervised By :Jagrut Upadhyay 06/25/2025



#86

Bis(2-ethylhexyl)phthalate

Concen: 21.940 ng/ul

RT: 21.121 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

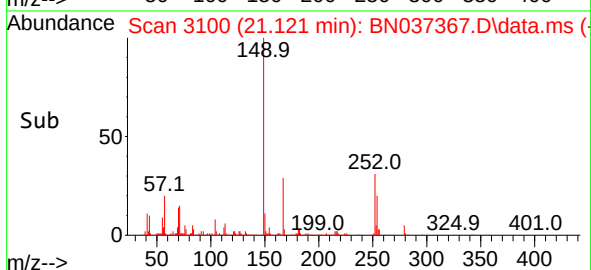
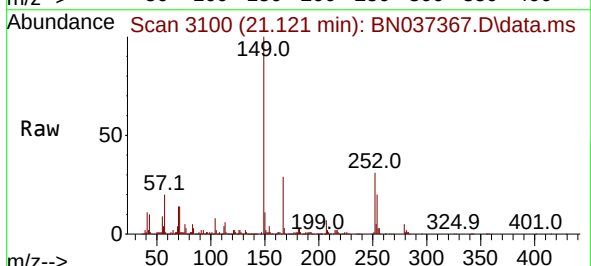
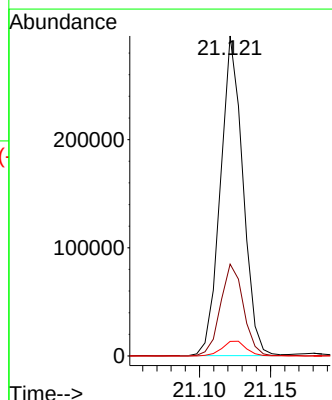
Tgt Ion:149 Resp: 324489

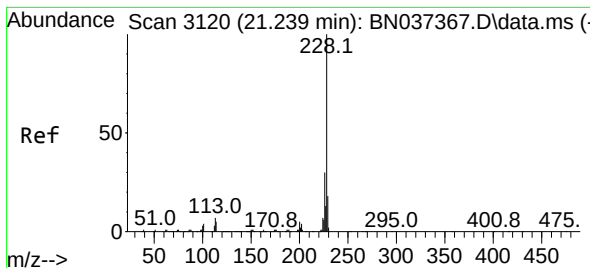
Ion Ratio Lower Upper

149 100

167 28.7 23.7 35.5

279 4.5 4.5 6.7





#87

Chrysene

Concen: 21.400 ng/ul

RT: 21.239 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372

Tgt Ion:228 Resp: 67704

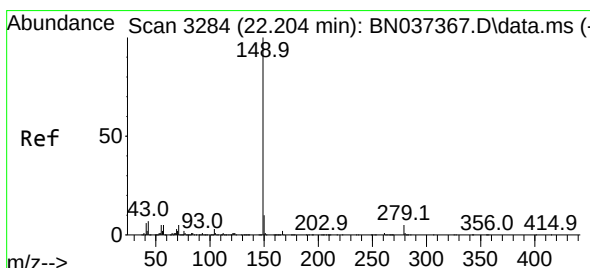
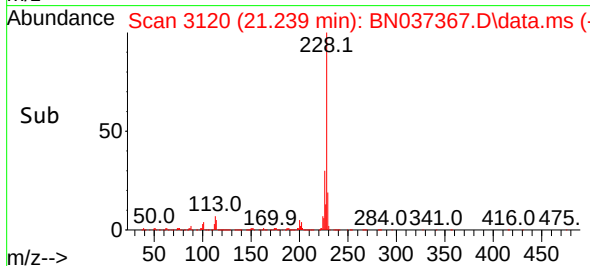
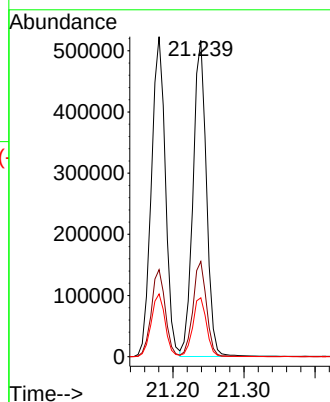
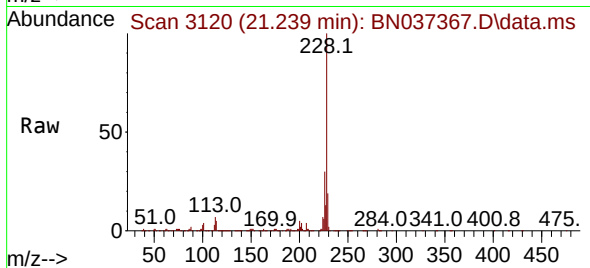
Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.4	35.2
229	18.6	15.3	22.9

Manual Integrations

APPROVED

Reviewed By :Rahul Chavli 06/25/2025

Supervised By :Jagrut Upadhyay 06/25/2025



#89

Di-n-octyl phthalate

Concen: 18.617 ng/ul

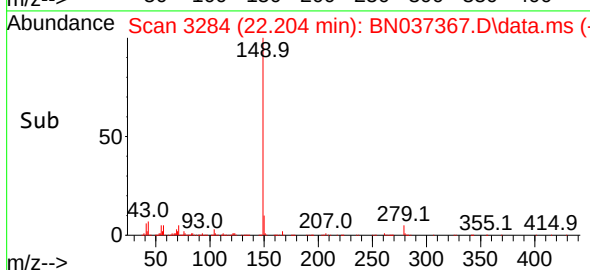
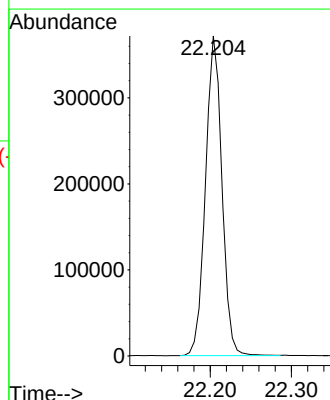
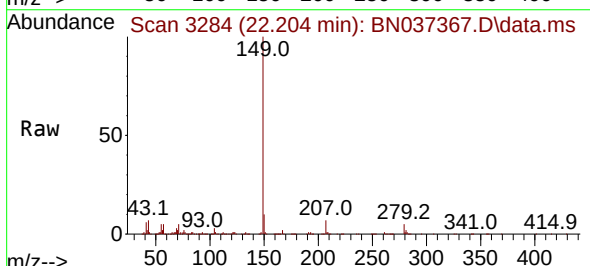
RT: 22.204 min Scan# 3284

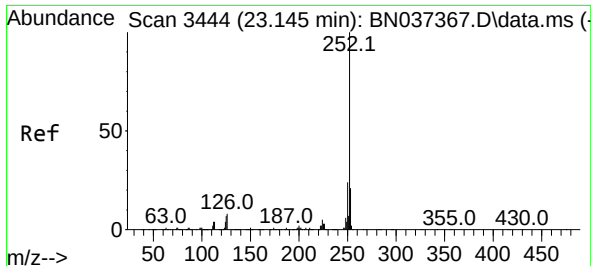
Delta R.T. -0.006 min

Lab File: BN037367.D

Acq: 24 Jun 2025 09:57

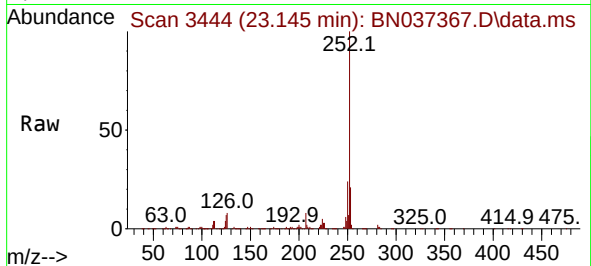
Tgt Ion:149 Resp: 522059





#90
Benzo(b)fluoranthene
Concen: 20.101 ng/ul
RT: 23.145 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

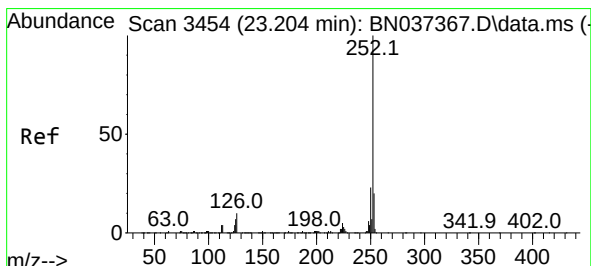
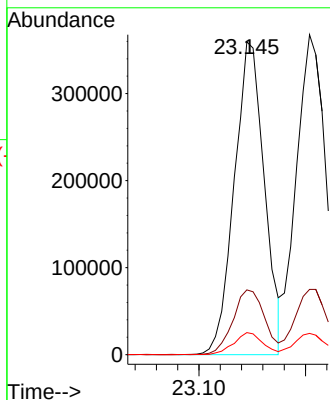
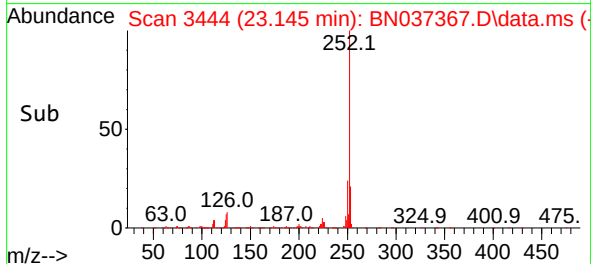
Instrument :
BNA_N
ClientSampleId :
SSTD020372



Tgt Ion:252 Resp: 705819
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 7.1 5.1 7.7

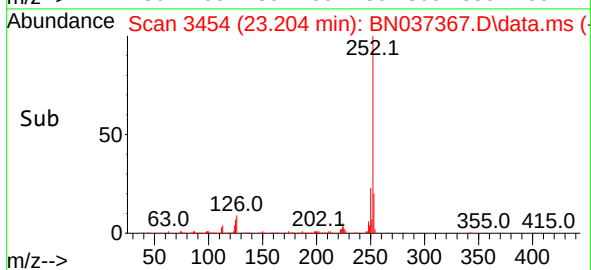
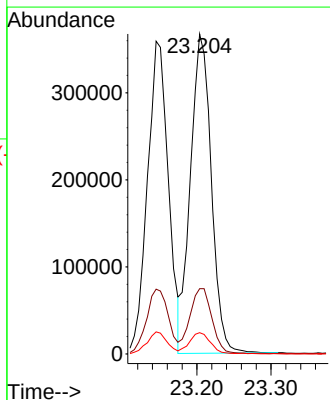
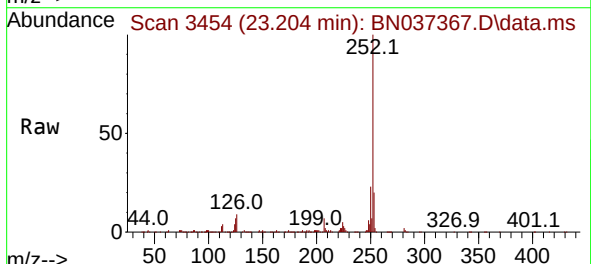
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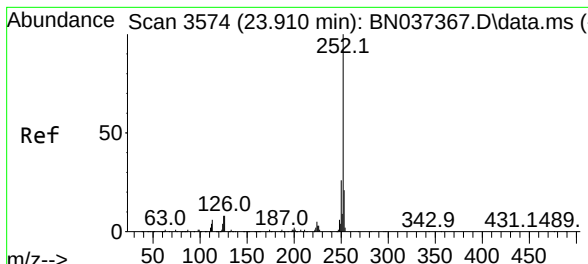
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#91
Benzo(k)fluoranthene
Concen: 20.013 ng/ul
RT: 23.204 min Scan# 3454
Delta R.T. -0.006 min
Lab File: BN037367.D
Acq: 24 Jun 2025 09:57

Tgt Ion:252 Resp: 717620
Ion Ratio Lower Upper
252 100
253 20.4 16.2 24.2
125 6.6 4.7 7.1





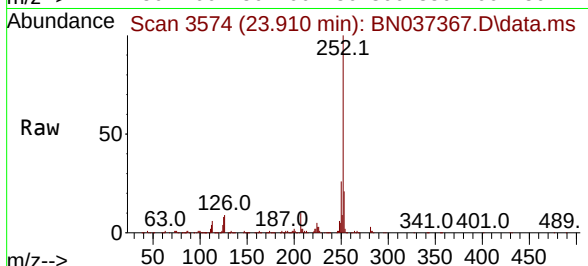
#93
 Benzo(a)pyrene
 Concen: 20.431 ng/ul
 RT: 23.910 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

Instrument :

BNA_N

ClientSampleId :

SSTD020372



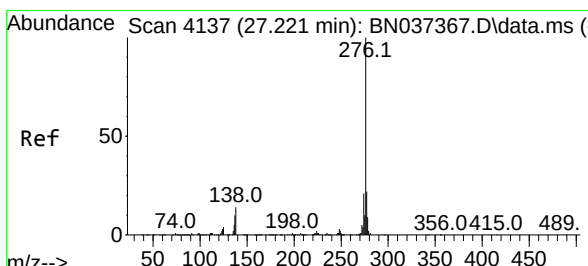
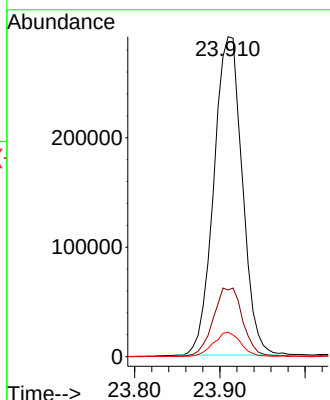
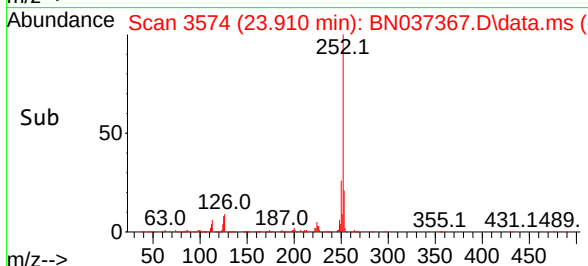
Tgt Ion:252 Resp: 674120
 Ion Ratio Lower Upper
 252 100
 253 20.9 18.2 27.2
 125 7.7 5.3 7.9

Manual Integrations

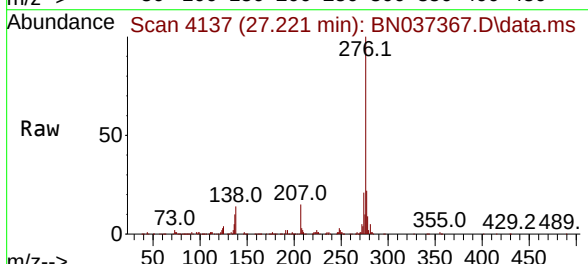
APPROVED

Reviewed By :Rahul Chavli 06/25/2025

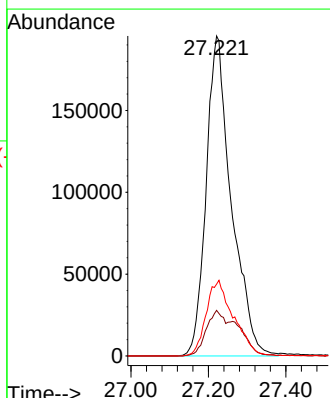
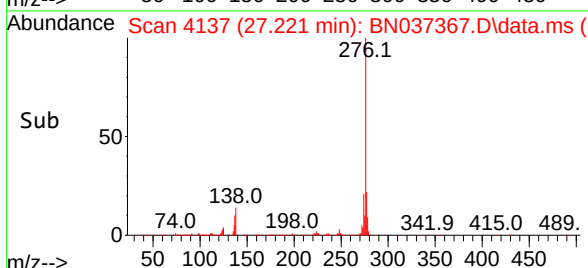
Supervised By :Jagrut Upadhyay 06/25/2025

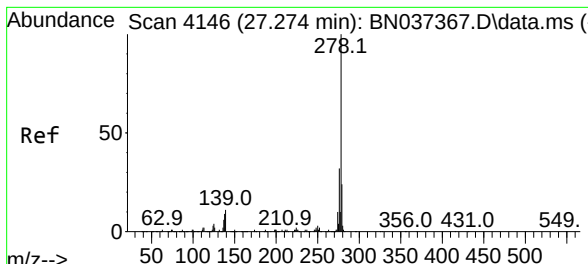


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 19.997 ng/ul
 RT: 27.221 min Scan# 4137
 Delta R.T. -0.006 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57



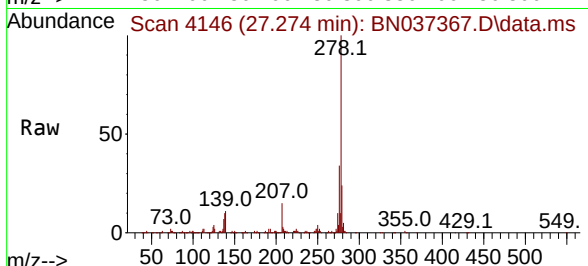
Tgt Ion:276 Resp: 883741
 Ion Ratio Lower Upper
 276 100
 138 14.3 10.1 15.1
 277 22.4 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 19.887 ng/ul
 RT: 27.274 min Scan# 4146
 Delta R.T. -0.018 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57

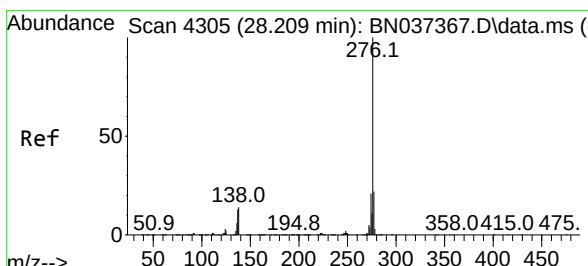
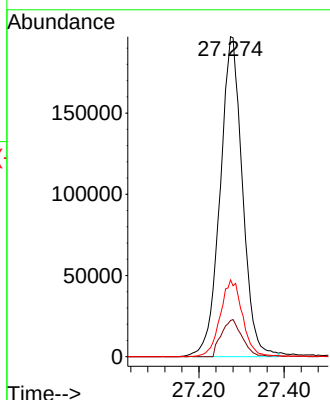
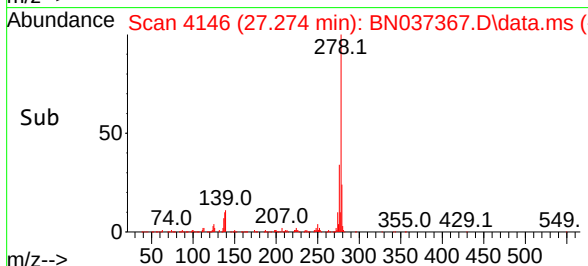
Instrument :
 BNA_N
 ClientSampleId :
 SSTD020372



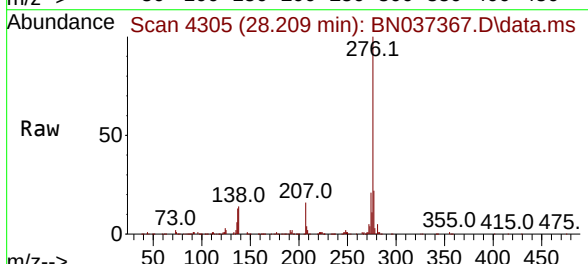
Tgt Ion: 278 Resp: 719385
 Ion Ratio Lower Upper
 278 100
 139 11.3 7.8 11.8
 279 24.0 19.3 28.9

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025



#96
 Benzo(g,h,i)perylene
 Concen: 19.842 ng/ul
 RT: 28.209 min Scan# 4305
 Delta R.T. -0.018 min
 Lab File: BN037367.D
 Acq: 24 Jun 2025 09:57



Tgt Ion: 276 Resp: 721512
 Ion Ratio Lower Upper
 276 100
 138 14.2 10.6 16.0
 277 22.1 17.4 26.0

