

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062425\
 Data File : BN037369.D
 Acq On : 24 Jun 2025 12:11
 Operator : RC/JU
 Sample : Q2117-01
 Misc : MDL-WATER-4 PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2025-03

Quant Time: Jun 24 13:09:54 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.557	152	95222	20.000	ng/u1	0.00
20) Naphthalene-d8	10.340	136	310213	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.216	164	221435	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.963	188	432080	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.198	240	403646	20.000	ng/u1	# 0.00
88) Perylene-d12	24.045	264	425031	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	8635	4.844	ng/uL	0.00
4) Pyridine-d5	3.469	84	81059	17.021	ng/u1	0.00
7) Phenol-d5	6.734	99	91732	16.708	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.905	67	62957	18.402	ng/u1	0.00
11) 2-Chlorophenol-d4	7.093	132	82901	17.033	ng/u1	0.00
15) 4-Methylphenol-d8	8.269	113	73811	16.422	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	36338	15.985	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	41283	14.889	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	94443	15.703	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	93767	15.513	ng/u1	0.00
46) Dimethylphthalate-d6	13.634	166	263595	16.137	ng/u1	0.00
49) Acenaphthylene-d8	13.904	160	294586	16.394	ng/u1	0.00
54) 4-Nitrophenol-d4	14.428	143	28932	11.927	ng/u1	0.00
60) Fluorene-d10	15.216	176	235414	15.947	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.339	200	38059	12.337	ng/u1	0.00
73) Anthracene-d10	17.063	188	353398	16.551	ng/u1	0.00
81) Pyrene-d10	19.369	212	380066	17.311	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	342306	15.498	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.093	88	3032m	1.476	ng/uL	
5) Pyridine	3.487	79	25370	5.151	ng/u1#	82
6) Benzaldehyde	6.710	77	19990	6.381	ng/u1	97
8) Phenol	6.763	94	27896	4.962	ng/u1#	88
10) Bis(2-Chloroethyl)ether	6.993	93	22617	5.040	ng/u1	99
12) 2-Chlorophenol	7.122	128	23758	4.865	ng/u1	96
13) 2-Methylphenol	8.005	108	18954	4.446	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.093	45	20488	5.428	ng/u1	97
16) Acetophenone	8.381	105	35530	4.836	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.369	70	16485	4.723	ng/u1#	92
18) 4-Methylphenol	8.334	108	20705	4.491	ng/u1	93
19) Hexachloroethane	8.628	117	11773	4.602	ng/u1	96
22) Nitrobenzene	8.752	77	30151	4.892	ng/u1	95
23) Isophorone	9.281	82	43212	4.555	ng/u1	98
25) 2-Nitrophenol	9.463	139	12636	4.502	ng/u1	92
26) 2,4-Dimethylphenol	9.528	107	24130	4.341	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.769	93	27485	4.824	ng/u1	96
29) 2,4-Dichlorophenol	9.993	162	26093	4.443	ng/u1	95
30) Naphthalene	10.387	128	72627	4.665	ng/u1	96
32) 4-Chloroaniline	10.504	127	26088	4.351	ng/u1	95
33) Hexachlorobutadiene	10.675	225	25497	4.054	ng/u1	94
34) Caprolactam	11.275	113	4225m	3.427	ng/u1	
35) 4-Chloro-3-methylphenol	11.640	107	18658	4.041	ng/u1	92
36) 2-Methylnaphthalene	12.010	142	51931	4.386	ng/u1	96

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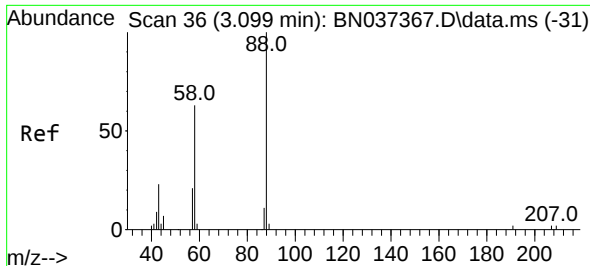
Quant Time: Jun 24 13:09:54 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN062025.MA.M
 Quant Title : SVOA CALIBRATION
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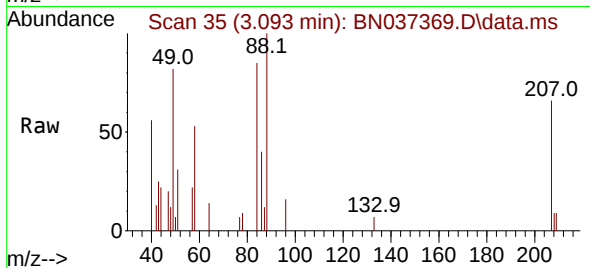
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.234	142	50868	4.364	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.387	216	40035	4.382	ng/ul	96
40) Hexachlorocyclopentadiene	12.369	237	40627	5.813	ng/ul	95
41) 2,4,6-Trichlorophenol	12.634	196	20536	3.985	ng/ul	96
42) 2,4,5-Trichlorophenol	12.704	196	23245	4.013	ng/ul	96
43) 1,1'-Biphenyl	13.045	154	73607	4.649	ng/ul	99
44) 2-Chloronaphthalene	13.081	162	61987	4.746	ng/ul	95
45) 2-Nitroaniline	13.292	65	9519	3.459	ng/ul	94
47) Dimethylphthalate	13.681	163	73746	4.649	ng/ul	99
48) 2,6-Dinitrotoluene	13.798	165	11219	3.539	ng/ul#	86
50) Acenaphthylene	13.934	152	89861	4.670	ng/ul	100
51) 3-Nitroaniline	14.128	138	7677	3.187	ng/ul	97
52) Acenaphthene	14.281	153	59163	4.548	ng/ul	92
53) 2,4-Dinitrophenol	14.339	184	11940	5.407	ng/ul#	82
55) 4-Nitrophenol	14.439	109	9901m	3.997	ng/ul	
56) Dibenzofuran	14.616	168	93679	4.655	ng/ul	98
57) 2,4-Dinitrotoluene	14.592	165	17347	3.776	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.851	232	18225	3.695	ng/ul#	96
59) Diethylphthalate	15.057	149	62915	4.218	ng/ul	98
61) Fluorene	15.269	166	72922	4.531	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.269	204	39448	3.960	ng/ul	96
63) 4-Nitroaniline	15.292	138	7884m	3.478	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.357	198	12165	3.835	ng/ul#	97
67) N-Nitrosodiphenylamine	15.486	169	56860	4.732	ng/ul	97
68) 4-Bromophenyl-phenylether	16.163	248	21977	4.134	ng/ul	92
69) Hexachlorobenzene	16.275	284	26550	4.439	ng/ul	96
70) Atrazine	16.445	200	34738	6.403	ng/ul	99
71) Pentachlorophenol	16.622	266	24170	6.070	ng/ul	95
72) Phenanthrene	17.010	178	112909	4.806	ng/ul	98
74) Anthracene	17.098	178	113459	4.765	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.004	216	38122	4.632	ng/uL	97
76) Pentachlorobenzene	14.539	250	34737	4.573	ng/uL	91
77) Carbazole	17.375	167	82550	4.200	ng/ul	99
78) Di-n-butylphthalate	17.951	149	84850	4.003	ng/ul	99
80) Fluoranthene	19.033	202	116610	4.630	ng/ul#	97
82) Pyrene	19.398	202	134250	5.063	ng/ul	98
83) Butylbenzylphthalate	20.316	149	31178	3.943	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.116	252	25781	3.133	ng/ul	95
85) Benzo(a)anthracene	21.180	228	119487	4.383	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.127	149	45007	3.802	ng/ul	99
87) Chrysene	21.239	228	118873	4.695	ng/ul	99
89) Di-n-octyl phthalate	22.210	149	63496	3.025	ng/ul	100
90) Benzo(b)fluoranthene	23.151	252	111388	4.238	ng/ul	96
91) Benzo(k)fluoranthene	23.204	252	106830	3.981	ng/ul	98
93) Benzo(a)pyrene	23.910	252	102589	4.154	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.221	276	128261	3.878	ng/ul	96
95) Dibenzo(a,h)anthracene	27.274	278	104357	3.854	ng/ul	98
96) Benzo(g,h,i)perylene	28.209	276	105665	3.882	ng/ul	97

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



#2
1,4-Dioxane
Concen: 1.476 ng/uL m
RT: 3.093 min Scan# 3
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

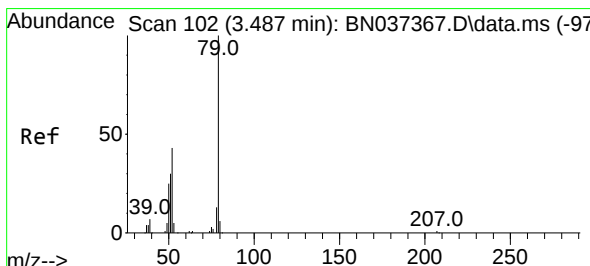
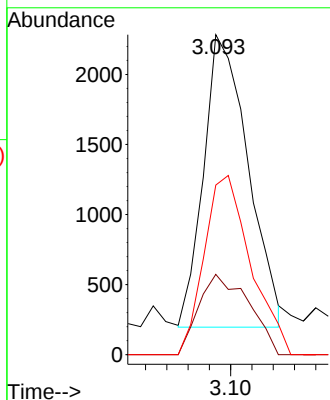
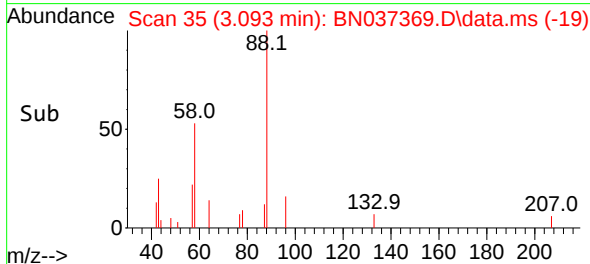
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



Tgt Ion: 88 Resp: 303
Ion Ratio Lower Upper
88 100
43 25.1 20.2 30.2
58 53.0 47.9 71.9

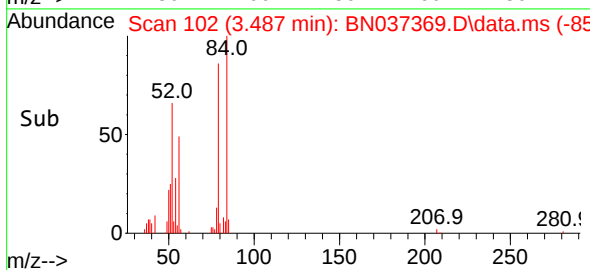
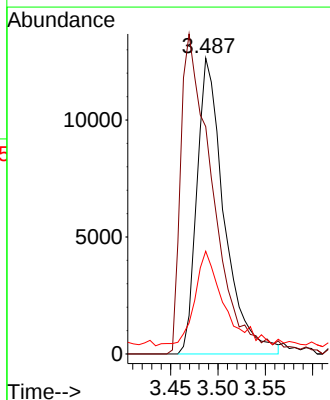
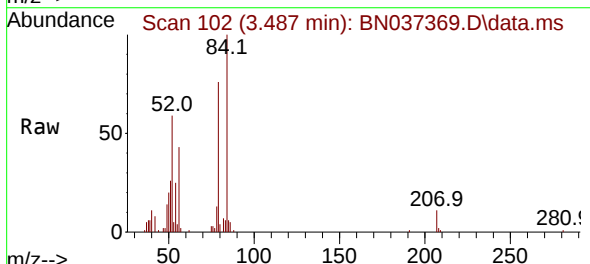
Manual Integrations
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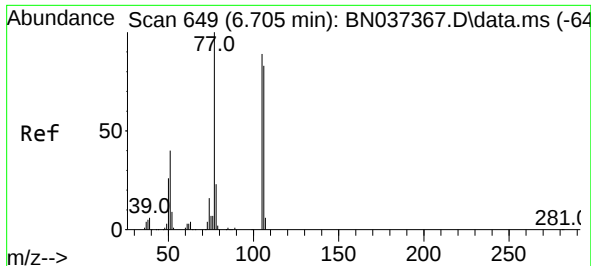
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#5
Pyridine
Concen: 5.151 ng/uL
RT: 3.487 min Scan# 102
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

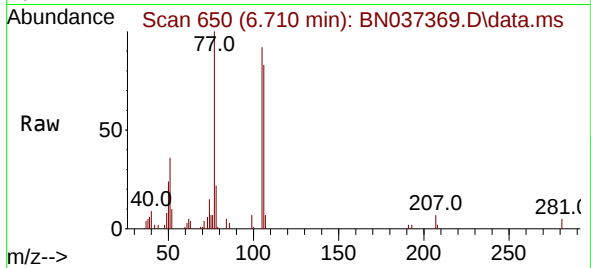
Tgt Ion: 79 Resp: 25370
Ion Ratio Lower Upper
79 100
52 76.9 45.0 67.4#
51 34.7 27.6 41.4





#6
Benzaldehyde
Concen: 6.381 ng/ul
RT: 6.710 min Scan# 610
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

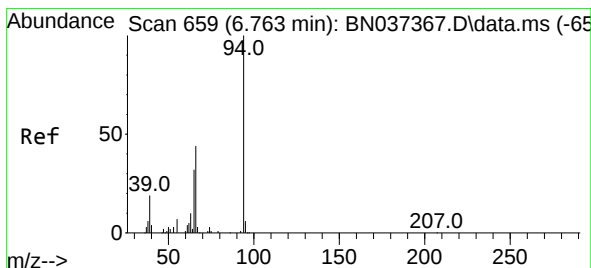
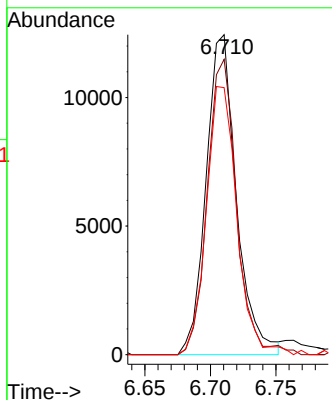
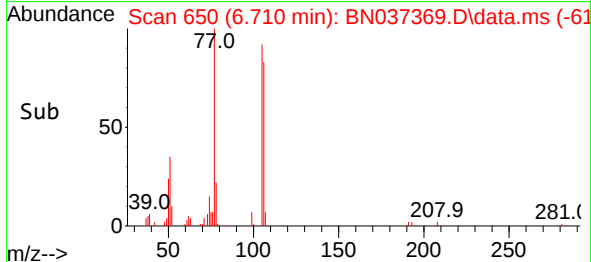
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion: 77 Resp: 19990
Ion Ratio Lower Upper
77 100
105 92.3 73.5 110.3
106 83.4 71.6 107.4

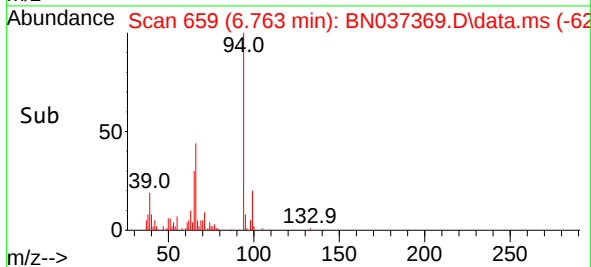
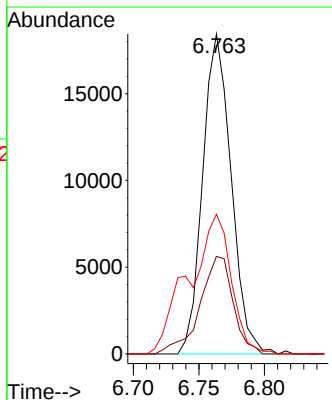
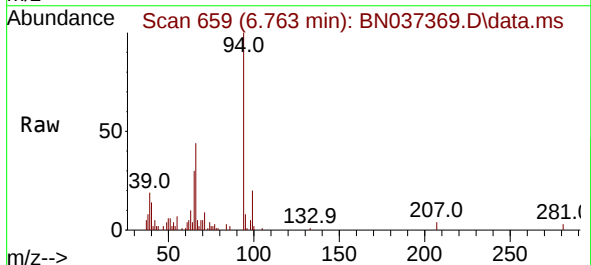
Manual Integrations
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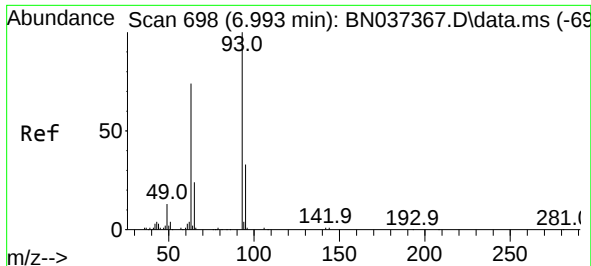
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#8
Phenol
Concen: 4.962 ng/ul
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

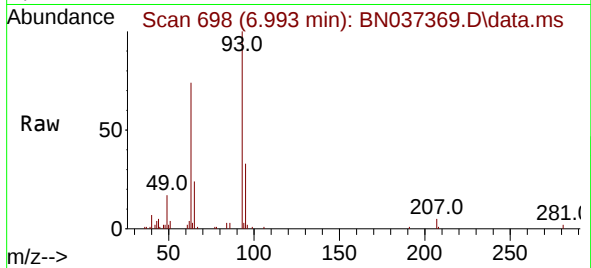
Tgt Ion: 94 Resp: 27896
Ion Ratio Lower Upper
94 100
65 30.5 28.0 42.0
66 43.6 43.8 65.8#





#10
Bis(2-Chloroethyl)ether
Concen: 5.040 ng/ul
RT: 6.993 min Scan# 698
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

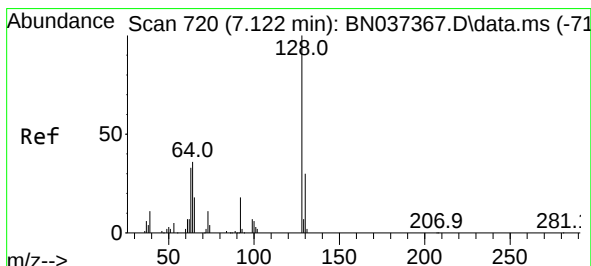
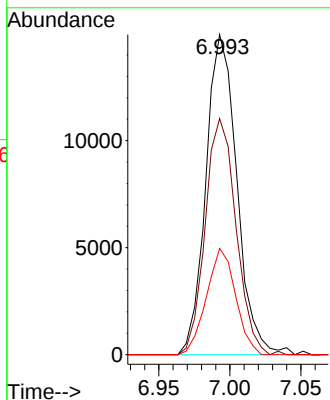
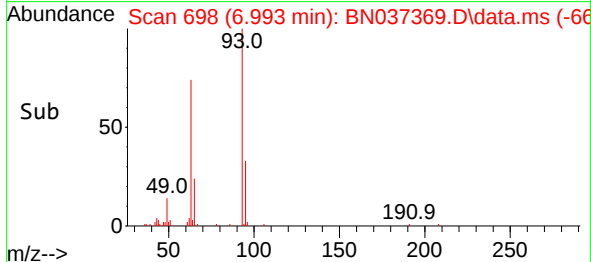
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



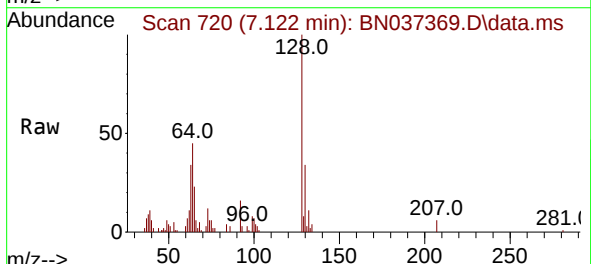
Tgt Ion: 93 Resp: 2261
Ion Ratio Lower Upper
93 100
63 73.8 58.1 87.1
95 33.2 27.2 40.8

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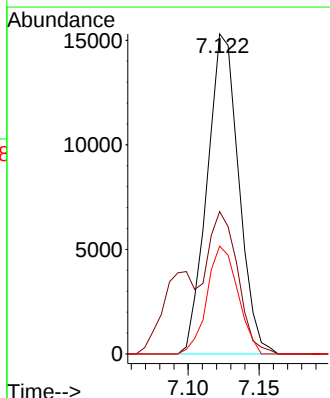
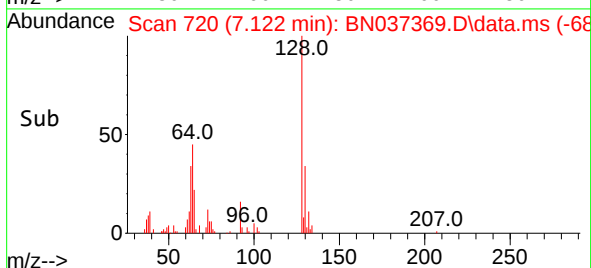
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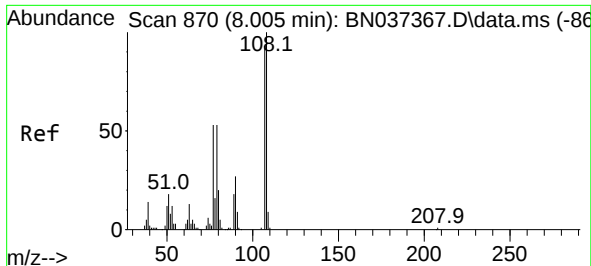


#12
2-Chlorophenol
Concen: 4.865 ng/ul
RT: 7.122 min Scan# 720
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



Tgt Ion:128 Resp: 23758
Ion Ratio Lower Upper
128 100
64 44.5 33.2 49.8
130 33.7 26.0 39.0





#13

2-Methylphenol

Concen: 4.446 ng/ul

RT: 8.005 min Scan# 81

Delta R.T. -0.006 min

Lab File: BN037369.D

Acq: 24 Jun 2025 12:11

Instrument :

BNA_N

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MDL-WATER-QT2-2025-03

Tgt Ion:108 Resp: 18954

Ion Ratio Lower Upper

108 100

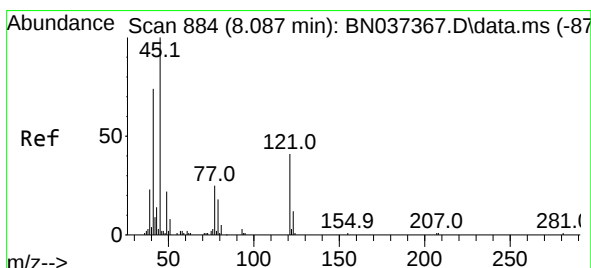
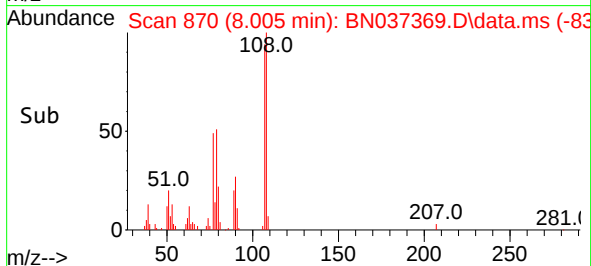
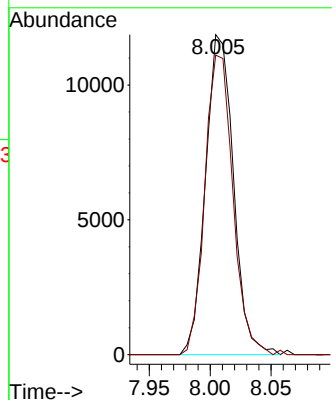
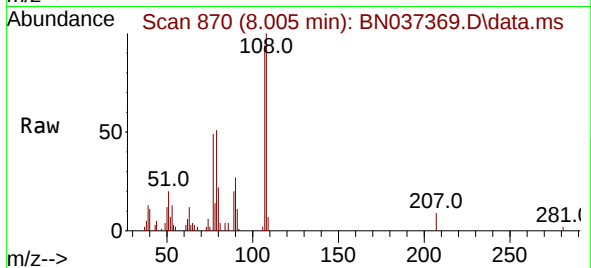
107 93.6 71.0 106.4

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 5.428 ng/ul

RT: 8.093 min Scan# 885

Delta R.T. 0.006 min

Lab File: BN037369.D

Acq: 24 Jun 2025 12:11

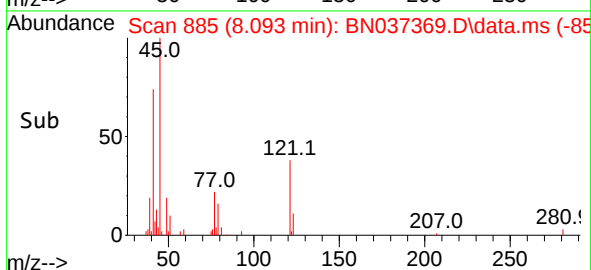
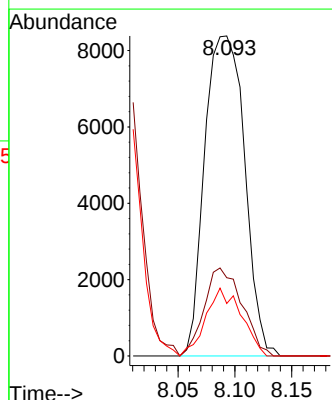
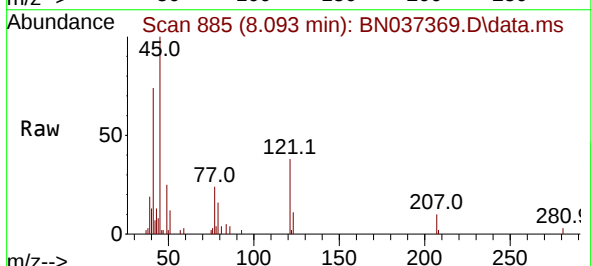
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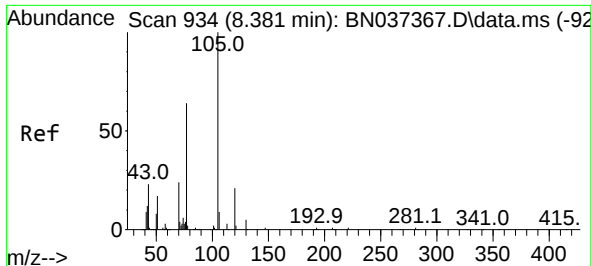
Ion Ratio Lower Upper

45 100

77 24.5 20.5 30.7

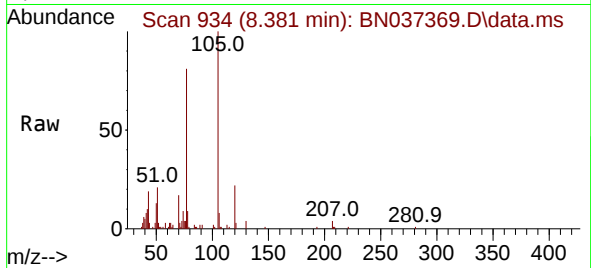
79 16.4 14.8 22.2





#16
Acetophenone
Concen: 4.836 ng/ul
RT: 8.381 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

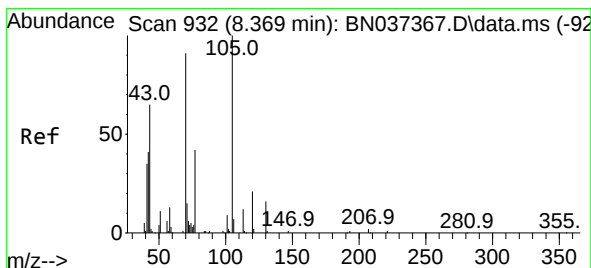
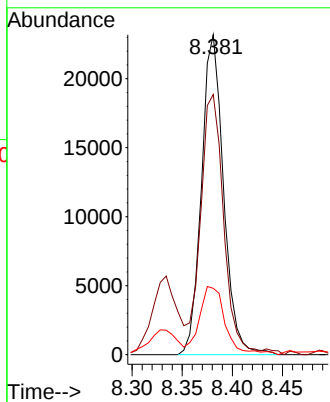
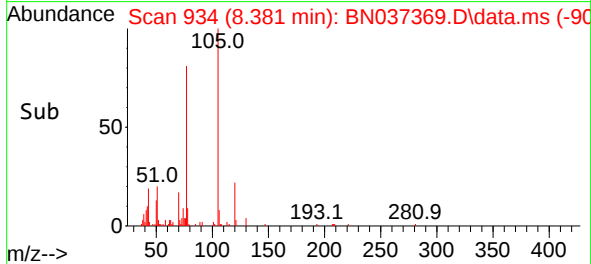
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion: 105 Resp: 35530
Ion Ratio Lower Upper
105 100
77 81.3 66.1 99.1
51 20.7 20.1 30.1

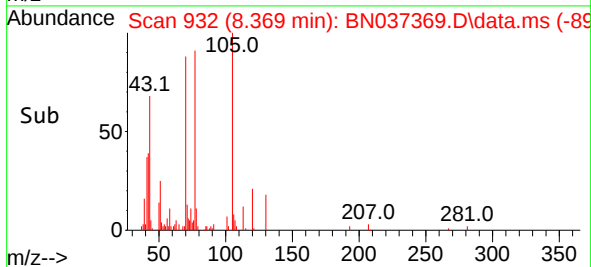
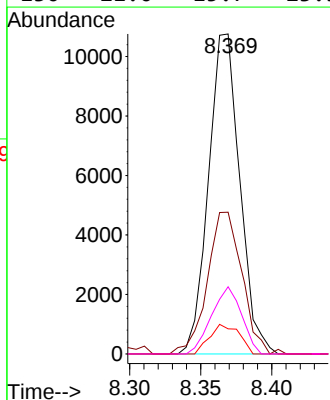
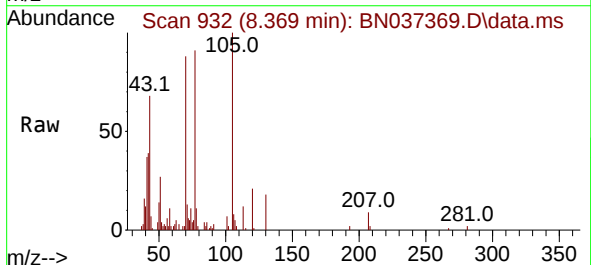
Manual Integrations
APPROVED

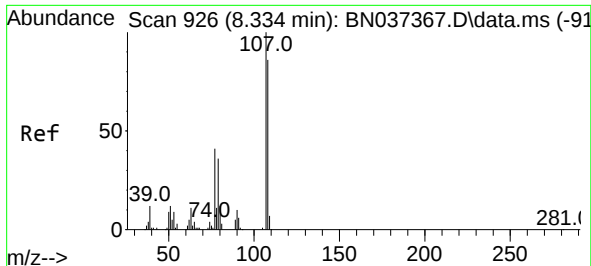
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#17
N-Nitroso-di-n-propylamine
Concen: 4.723 ng/ul
RT: 8.369 min Scan# 932
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

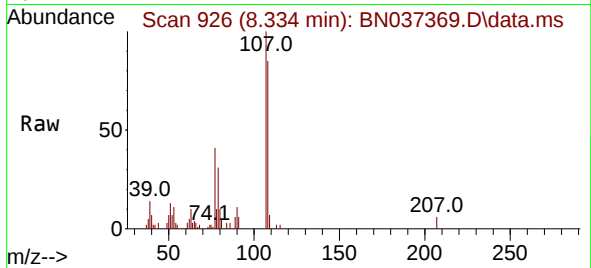
Tgt Ion: 70 Resp: 16485
Ion Ratio Lower Upper
70 100
42 44.3 40.7 61.1
101 7.9 8.9 13.3#
130 21.0 15.7 23.5





#18
4-Methylphenol
Concen: 4.491 ng/ul
RT: 8.334 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

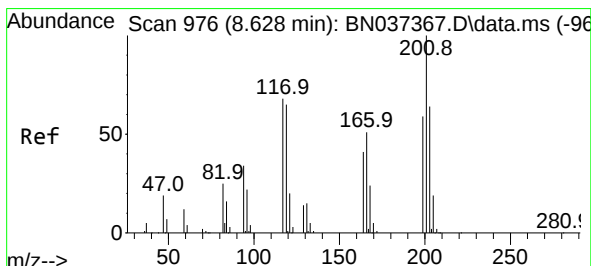
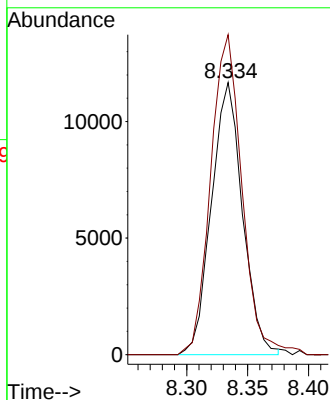
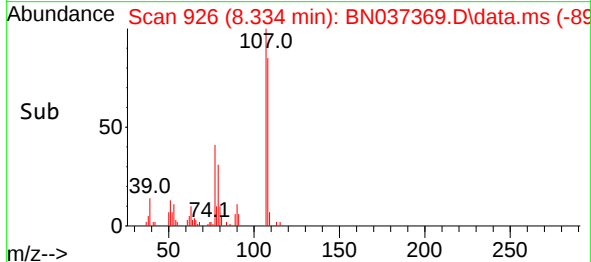
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



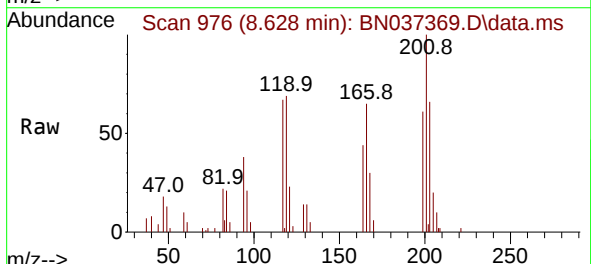
Tgt Ion:108 Resp: 2070
Ion Ratio Lower Upper
108 100
107 117.6 88.3 132.5

Manual Integrations
APPROVED

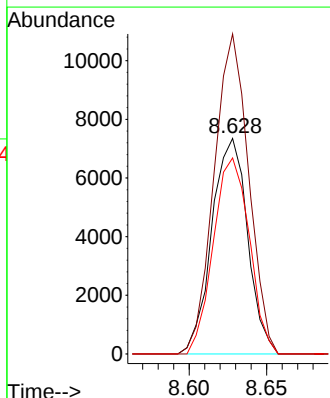
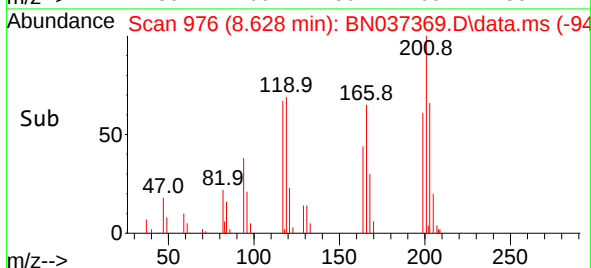
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

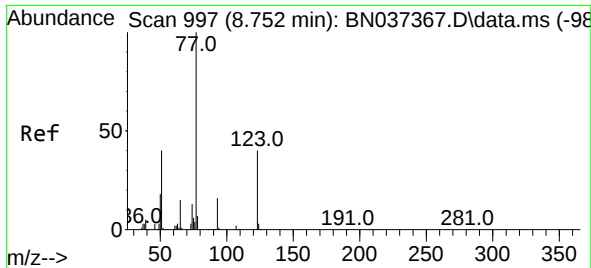


#19
Hexachloroethane
Concen: 4.602 ng/ul
RT: 8.628 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



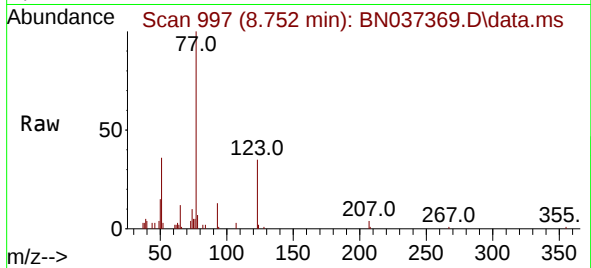
Tgt Ion:117 Resp: 11773
Ion Ratio Lower Upper
117 100
201 148.4 114.0 171.0
199 90.9 71.3 106.9





#22
Nitrobenzene
Concen: 4.892 ng/ul
RT: 8.752 min Scan# 997
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

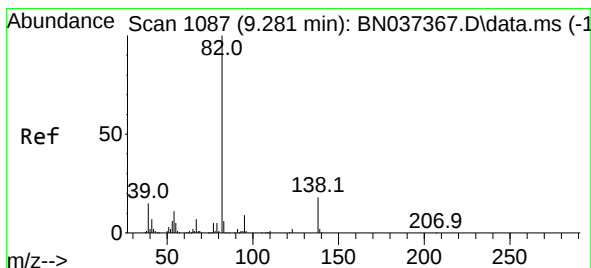
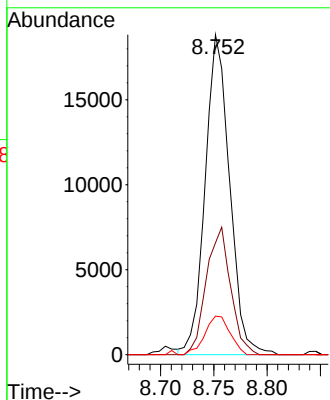
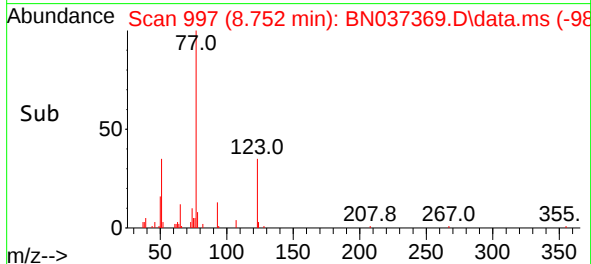
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion: 77 Resp: 3015
Ion Ratio Lower Upper
77 100
123 34.9 29.8 44.8
65 12.0 12.0 18.0

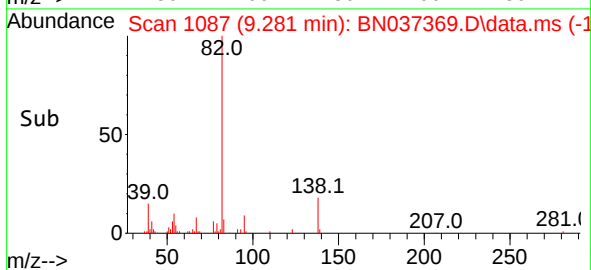
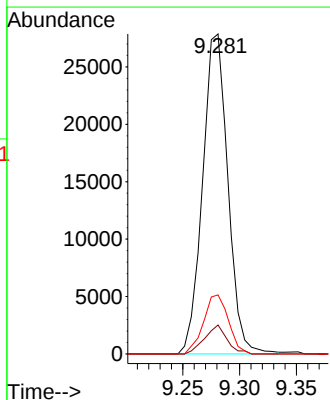
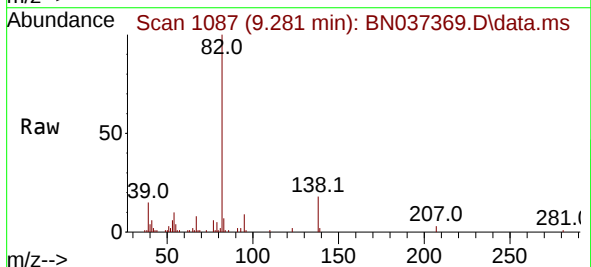
Manual Integrations
APPROVED

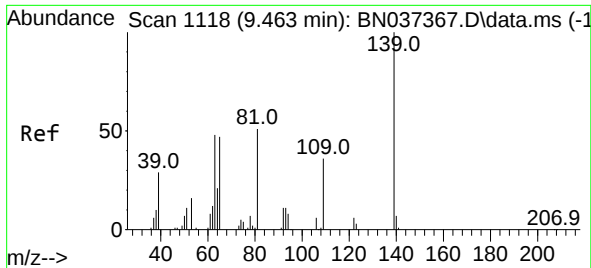
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#23
Isophorone
Concen: 4.555 ng/ul
RT: 9.281 min Scan# 1087
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Tgt Ion: 82 Resp: 43212
Ion Ratio Lower Upper
82 100
95 9.0 6.9 10.3
138 18.4 13.7 20.5





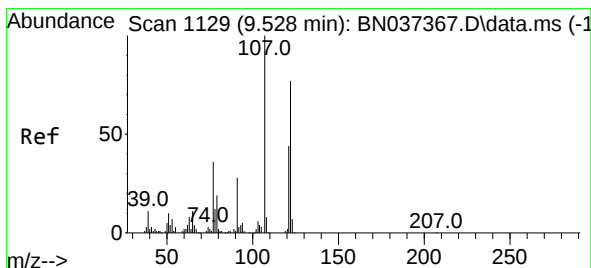
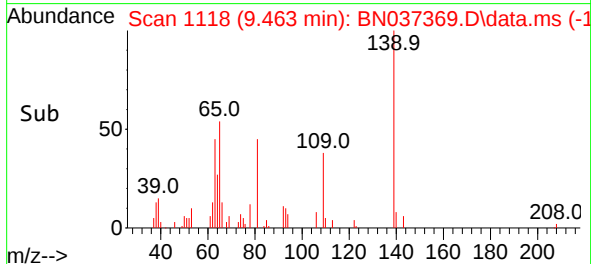
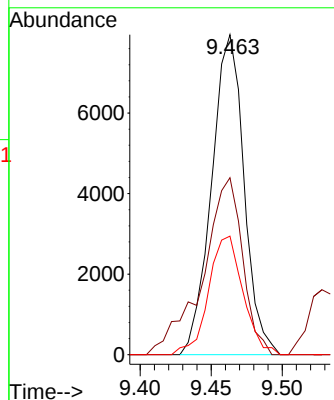
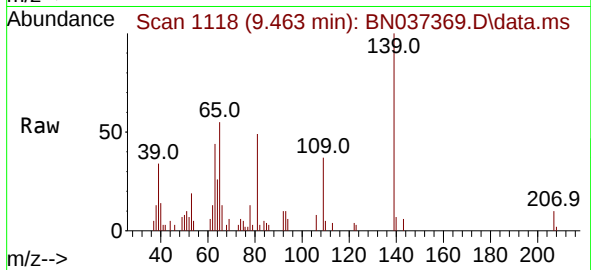
#25
2-Nitrophenol
Concen: 4.502 ng/ul
RT: 9.463 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03

Tgt Ion:139 Resp: 12630
Ion Ratio Lower Upper
139 100
65 55.3 46.3 69.5
109 37.1 37.0 55.4

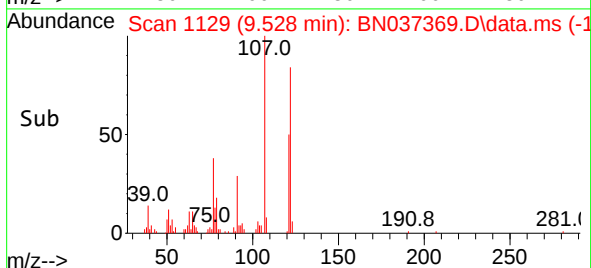
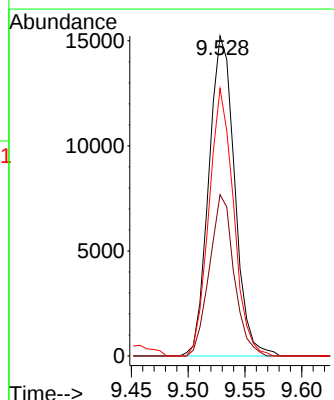
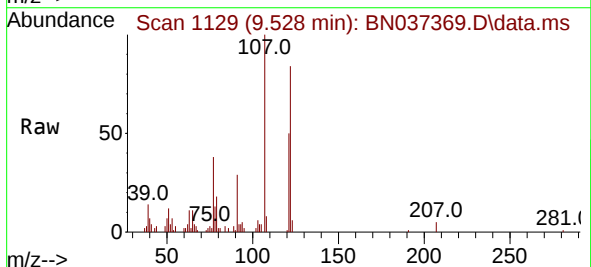
Manual Integrations
APPROVED

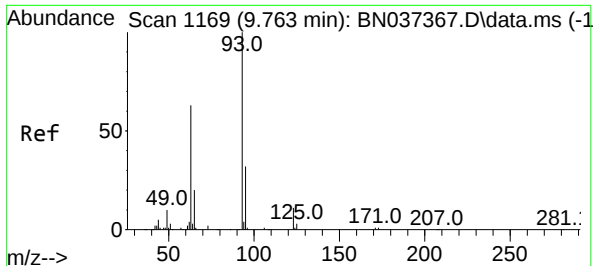
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#26
2,4-Dimethylphenol
Concen: 4.341 ng/ul
RT: 9.528 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

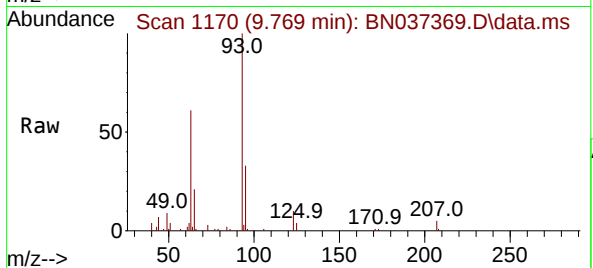
Tgt Ion:107 Resp: 24130
Ion Ratio Lower Upper
107 100
121 50.4 39.4 59.0
122 83.6 60.7 91.1





#27
Bis(2-Chloroethoxy)methane
Concen: 4.824 ng/ul
RT: 9.769 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

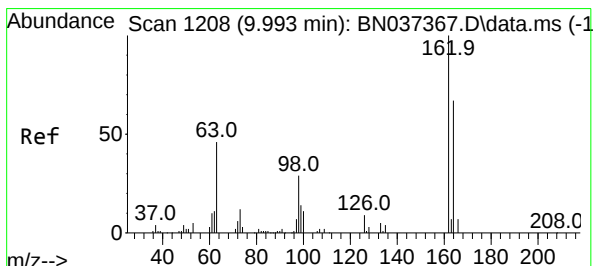
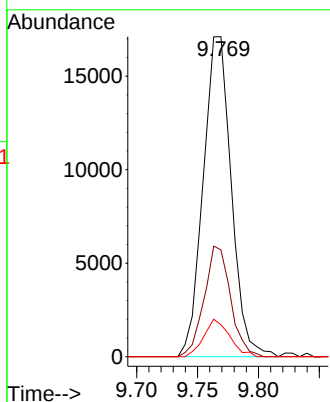
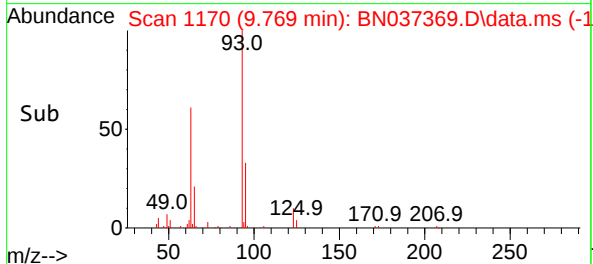
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



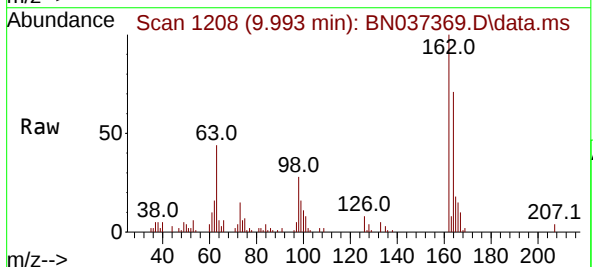
Tgt Ion: 93 Resp: 2748
Ion Ratio Lower Upper
93 100
95 33.4 25.0 37.6
123 10.0 9.7 14.5

Manual Integrations
APPROVED

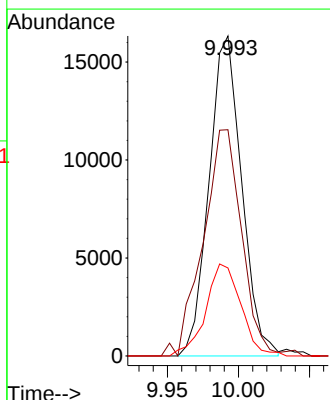
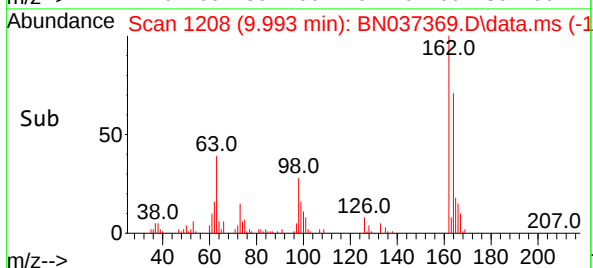
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

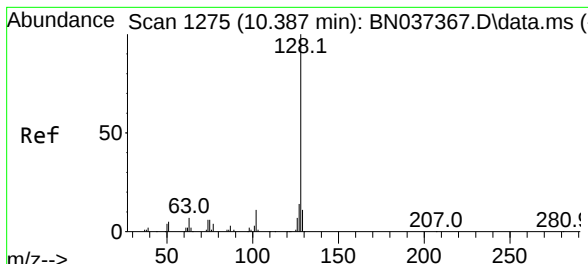


#29
2,4-Dichlorophenol
Concen: 4.443 ng/ul
RT: 9.993 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



Tgt Ion:162 Resp: 26093
Ion Ratio Lower Upper
162 100
164 70.7 53.0 79.6
98 27.5 23.7 35.5





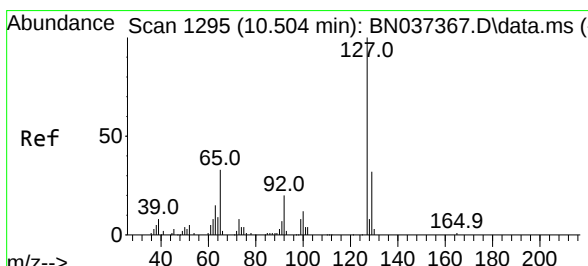
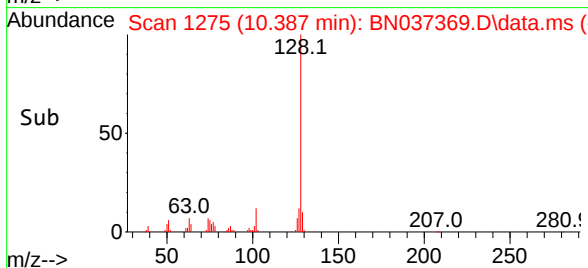
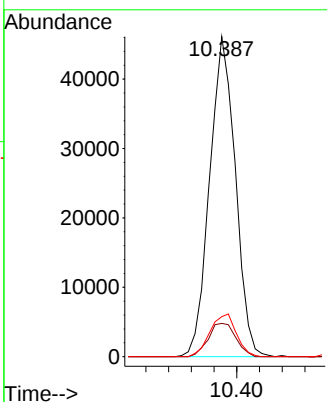
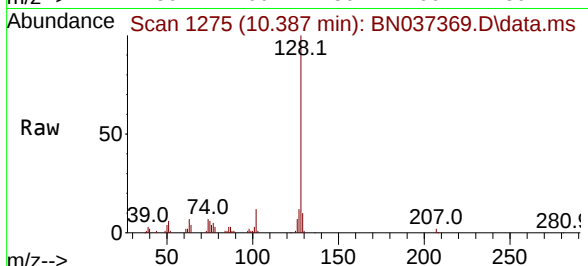
#30
Naphthalene
Concen: 4.665 ng/ul
RT: 10.387 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03

Tgt Ion:	128	Resp:	7262
Ion Ratio	Lower	Upper	
128	100		
129	10.4	9.9	14.9
127	12.5	11.1	16.7

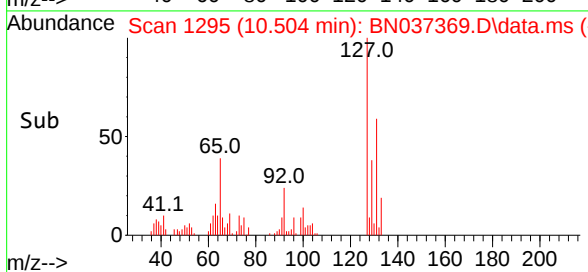
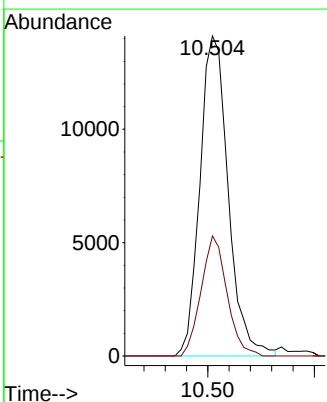
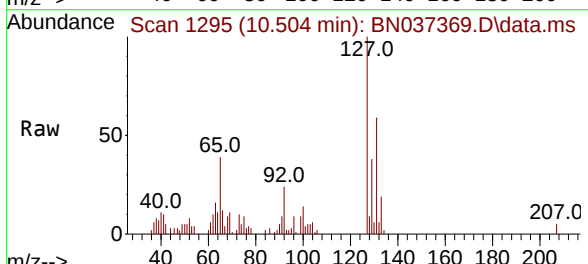
Manual Integrations
APPROVED

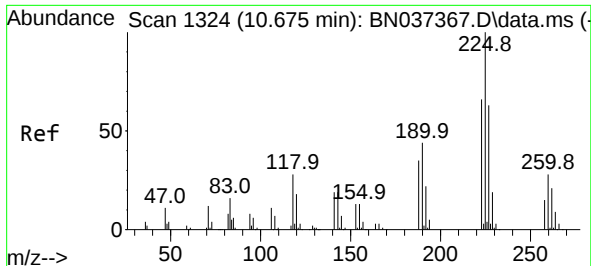
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#32
4-Chloroaniline
Concen: 4.351 ng/ul
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

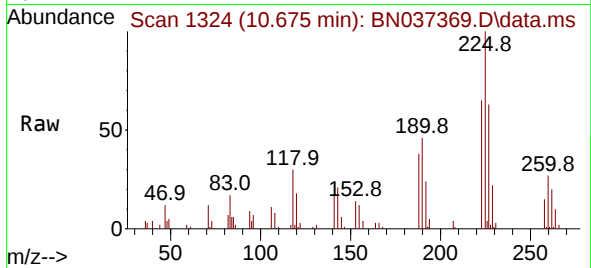
Tgt Ion:	127	Resp:	26088
Ion Ratio	Lower	Upper	
127	100		
129	37.5	27.9	41.9





#33
Hexachlorobutadiene
Concen: 4.054 ng/ul
RT: 10.675 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

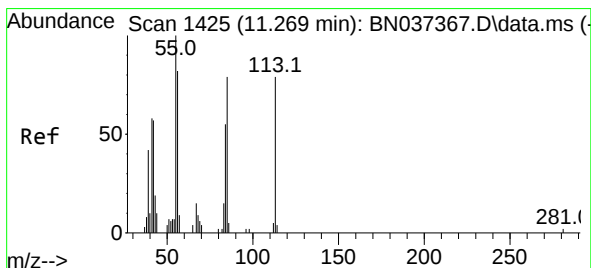
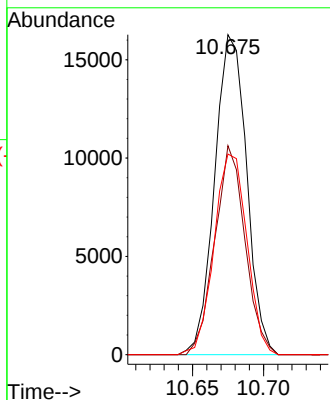
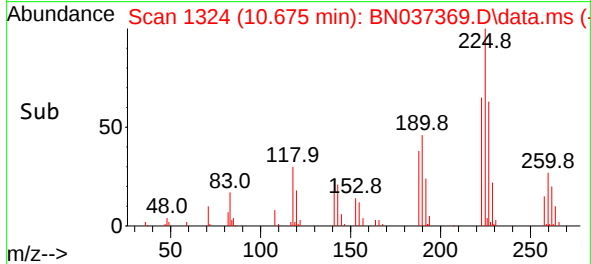
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:225 Resp: 2549
Ion Ratio Lower Upper
225 100
223 65.3 48.2 72.2
227 62.7 47.0 70.4

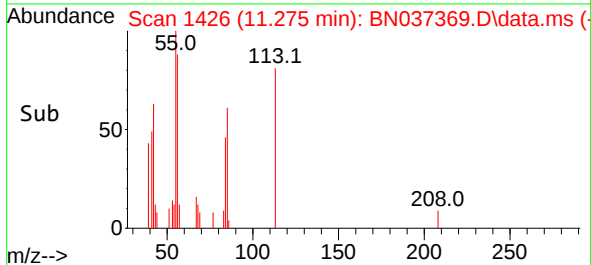
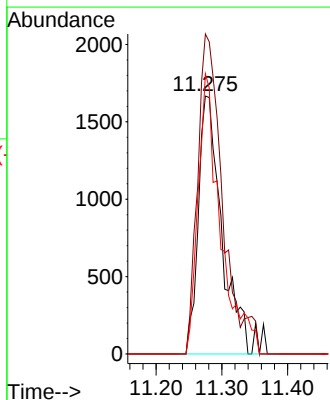
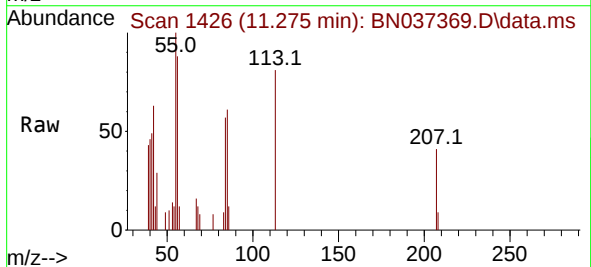
Manual Integrations
APPROVED

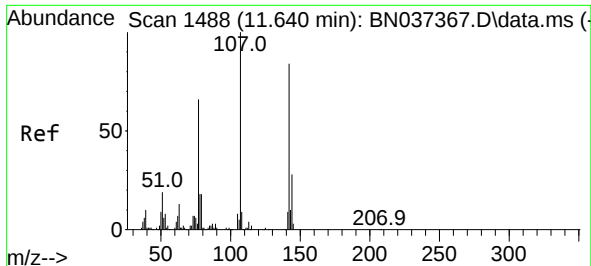
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#34
Caprolactam
Concen: 3.427 ng/ul m
RT: 11.275 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

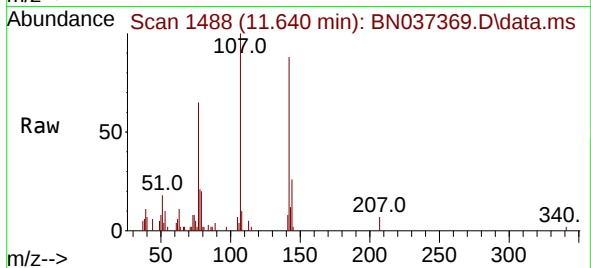
Tgt Ion:113 Resp: 4225
Ion Ratio Lower Upper
113 100
55 124.1 97.0 145.4
56 108.6 80.3 120.5





#35
4-Chloro-3-methylphenol
Concen: 4.041 ng/ul
RT: 11.640 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

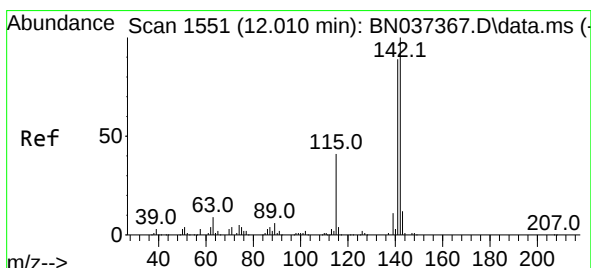
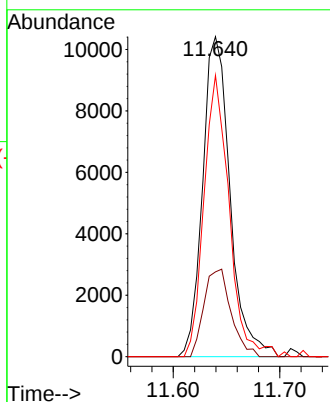
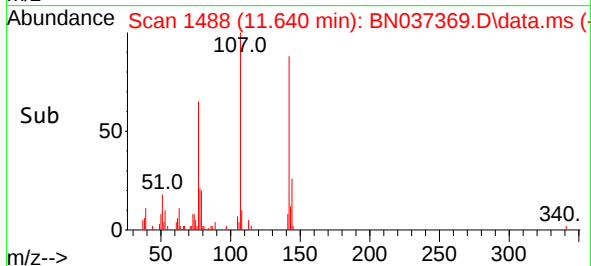
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:107 Resp: 18658
Ion Ratio Lower Upper
107 100
144 26.5 22.9 34.3
142 87.9 63.5 95.3

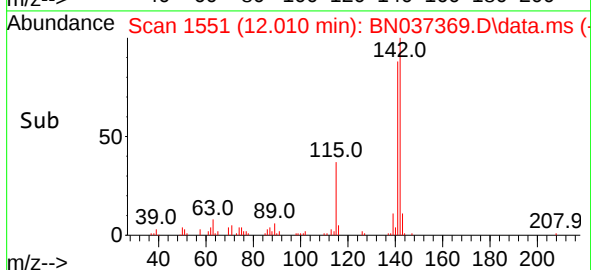
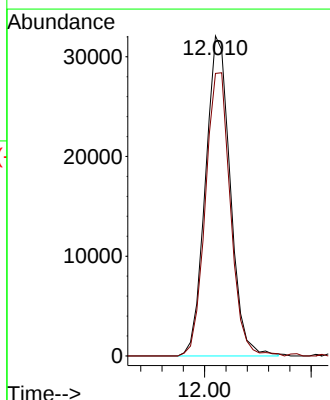
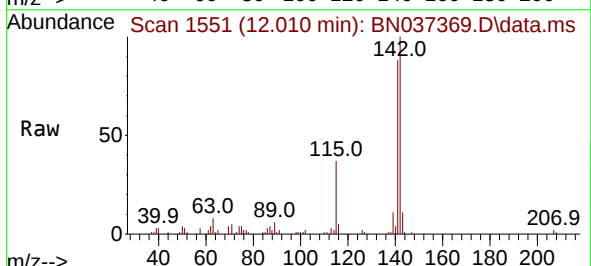
Manual Integrations
APPROVED

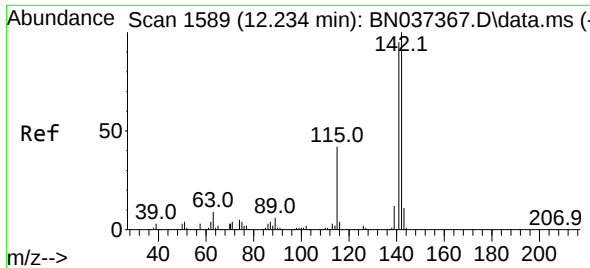
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#36
2-Methylnaphthalene
Concen: 4.386 ng/ul
RT: 12.010 min Scan# 1551
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Tgt Ion:142 Resp: 51931
Ion Ratio Lower Upper
142 100
141 88.3 73.8 110.6





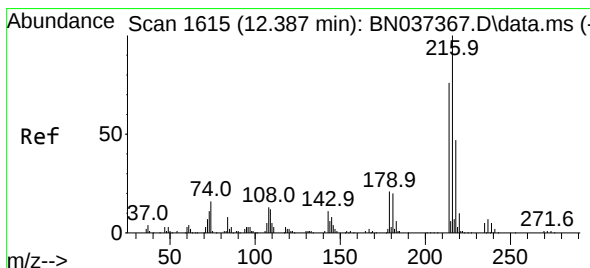
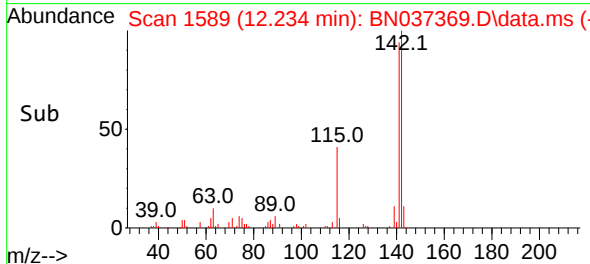
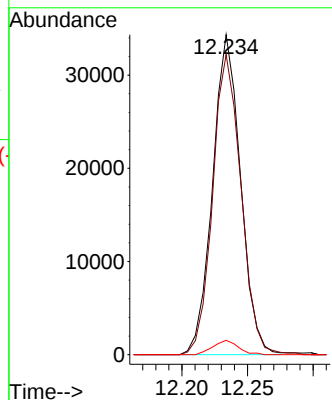
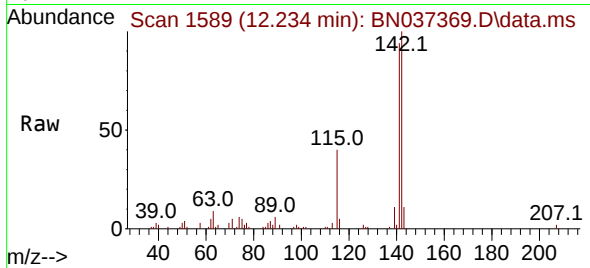
#37
1-Methylnaphthalene
Concen: 4.364 ng/ul
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03

Tgt Ion:142 Resp: 5086
Ion Ratio Lower Upper
142 100
141 93.8 76.1 114.1
116 4.5 3.5 5.3

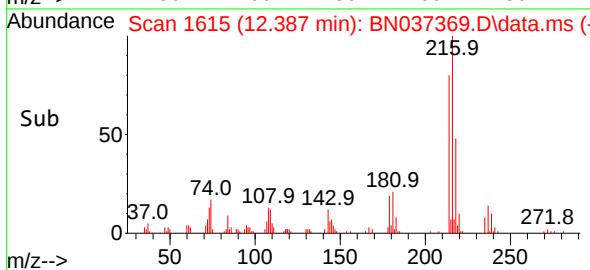
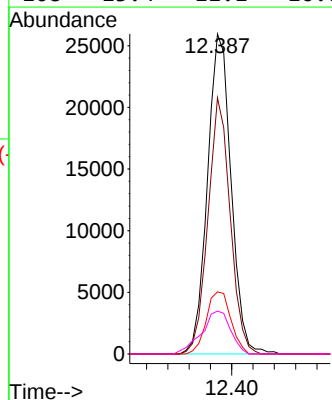
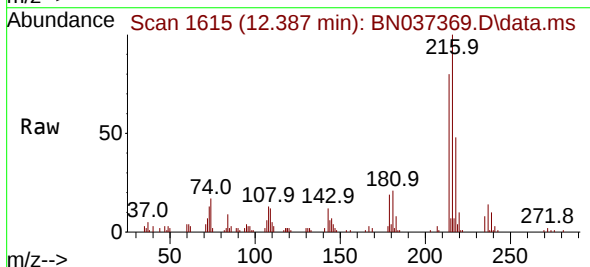
Manual Integrations
APPROVED

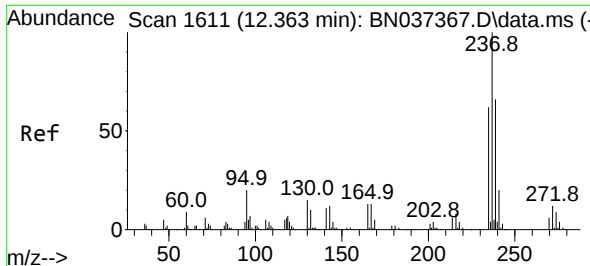
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.382 ng/ul
RT: 12.387 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

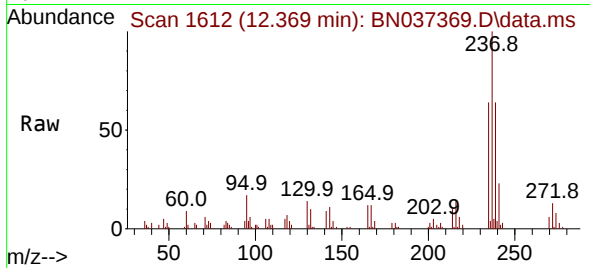
Tgt Ion:216 Resp: 40035
Ion Ratio Lower Upper
216 100
214 80.1 60.6 91.0
179 19.4 16.1 24.1
108 13.4 11.1 16.7





#40
Hexachlorocyclopentadiene
Concen: 5.813 ng/ul
RT: 12.369 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

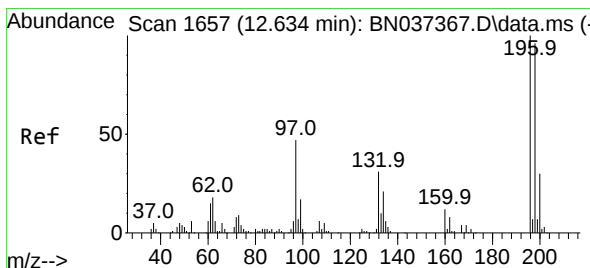
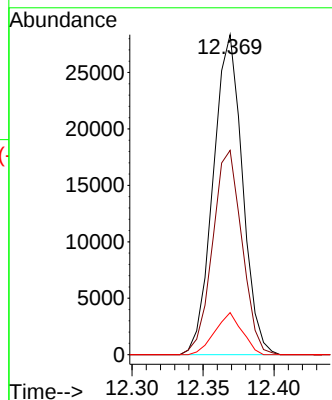
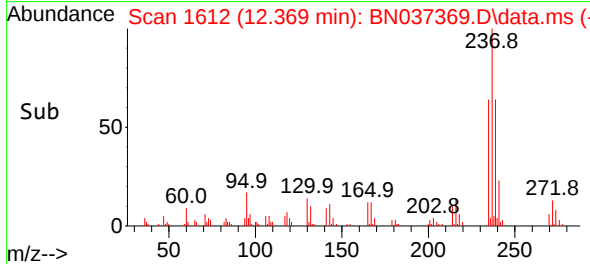
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



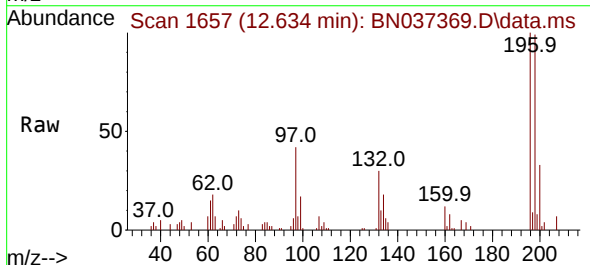
Tgt Ion:237 Resp: 4062
Ion Ratio Lower Upper
237 100
235 63.9 48.1 72.1
272 13.2 9.0 13.4

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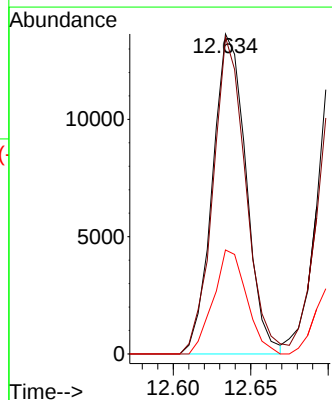
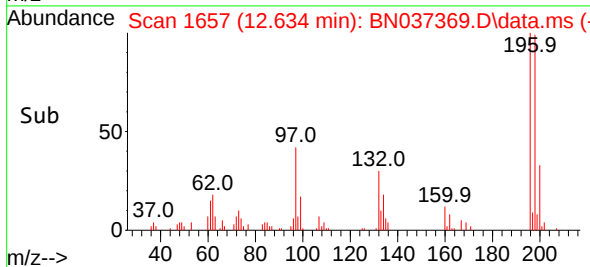
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

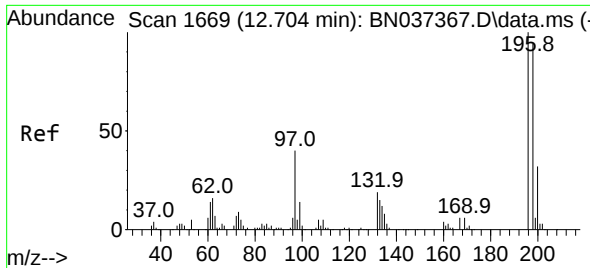


#41
2,4,6-Trichlorophenol
Concen: 3.985 ng/ul
RT: 12.634 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



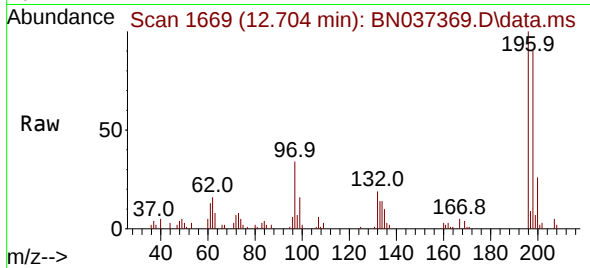
Tgt Ion:196 Resp: 20536
Ion Ratio Lower Upper
196 100
198 99.1 75.5 113.3
200 32.5 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 4.013 ng/ul
RT: 12.704 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

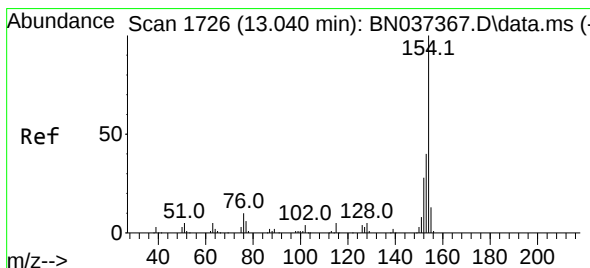
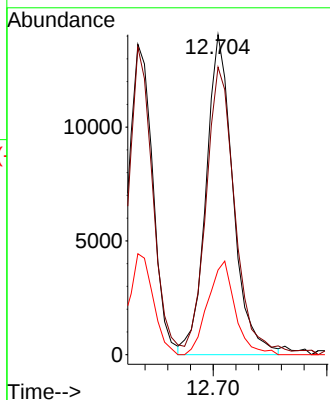
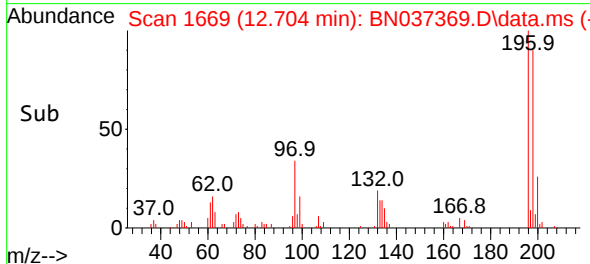
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



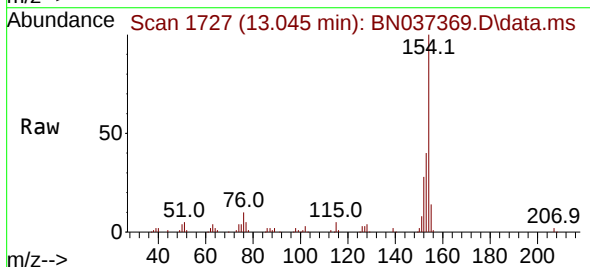
Tgt Ion:196 Resp: 2324
Ion Ratio Lower Upper
196 100
198 89.9 75.1 112.7
200 26.5 23.0 34.4

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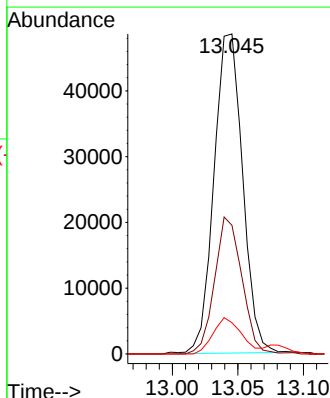
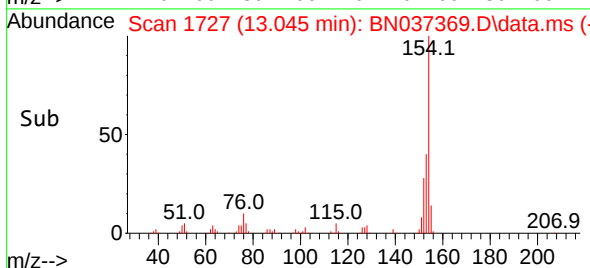
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

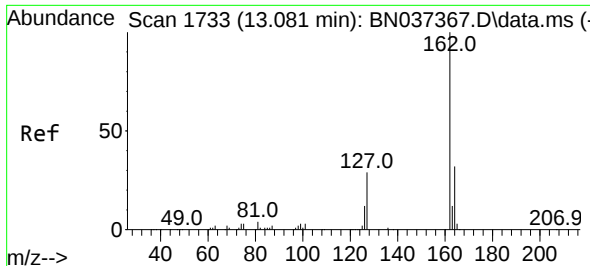


#43
1,1'-Biphenyl
Concen: 4.649 ng/ul
RT: 13.045 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



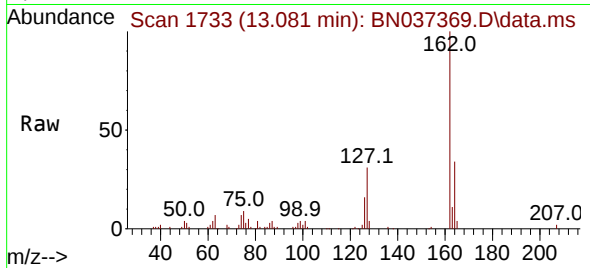
Tgt Ion:154 Resp: 73607
Ion Ratio Lower Upper
154 100
153 40.2 32.6 48.8
76 9.8 7.8 11.6





#44
2-Chloronaphthalene
Concen: 4.746 ng/ul
RT: 13.081 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

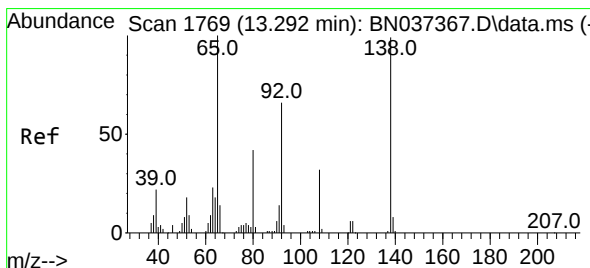
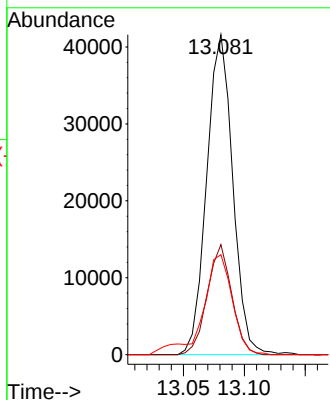
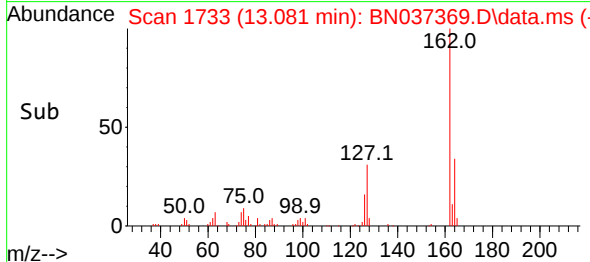
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:162 Resp: 6198
Ion Ratio Lower Upper
162 100
164 34.4 25.8 38.8
127 31.3 28.2 42.2

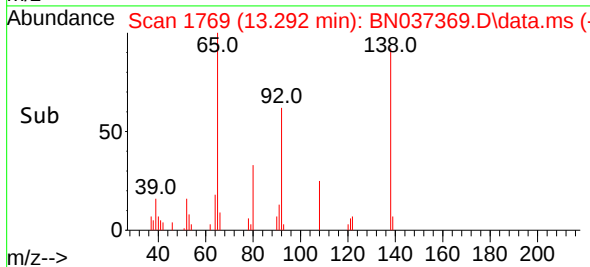
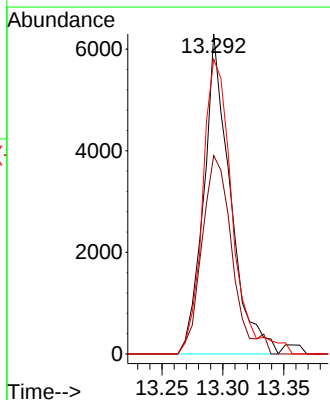
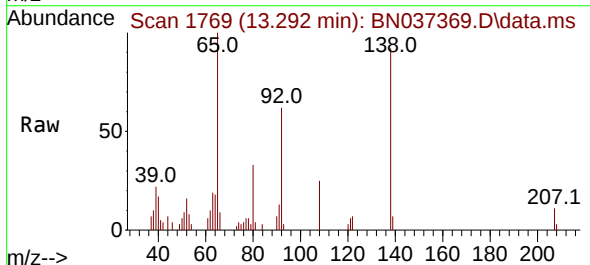
Manual Integrations
APPROVED

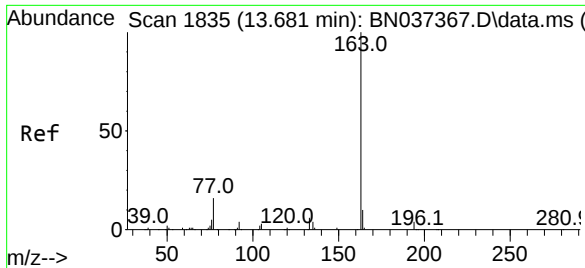
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#45
2-Nitroaniline
Concen: 3.459 ng/ul
RT: 13.292 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

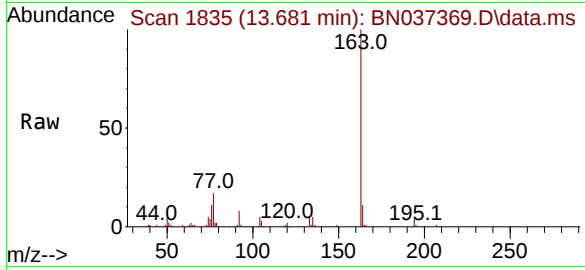
Tgt Ion: 65 Resp: 9519
Ion Ratio Lower Upper
65 100
92 62.0 53.9 80.9
138 92.1 78.4 117.6





#47
Dimethylphthalate
Concen: 4.649 ng/ul
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

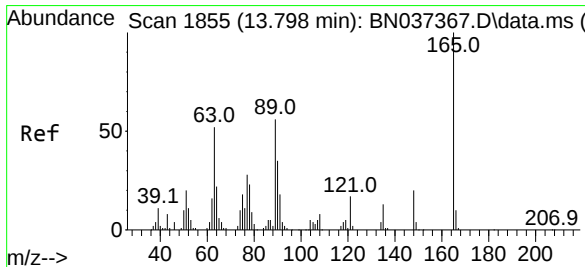
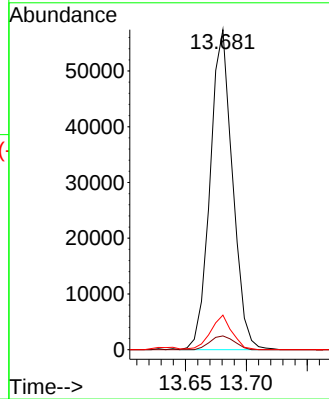
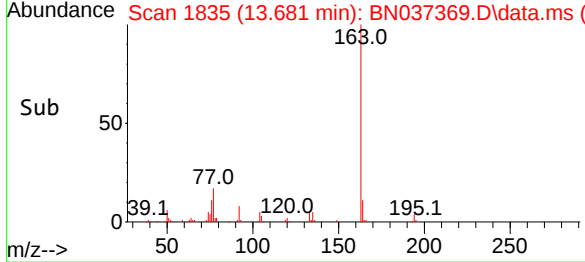
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:163 Resp: 73740
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 10.8 8.2 12.4

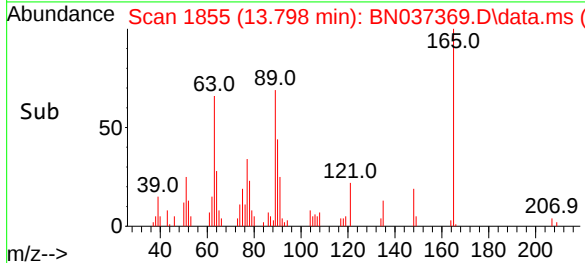
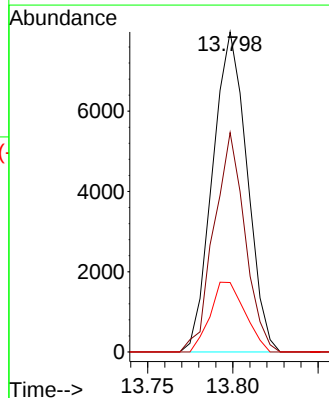
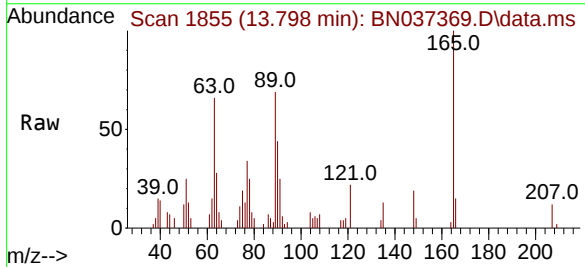
Manual Integrations
APPROVED

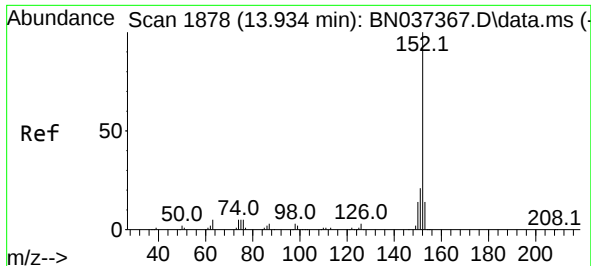
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#48
2,6-Dinitrotoluene
Concen: 3.539 ng/ul
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

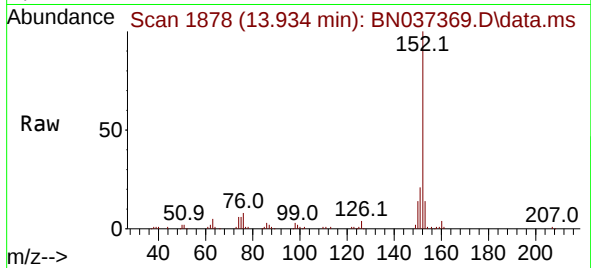
Tgt Ion:165 Resp: 11219
Ion Ratio Lower Upper
165 100
89 68.6 45.5 68.3#
121 21.7 14.9 22.3





#50
Acenaphthylene
Concen: 4.670 ng/ul
RT: 13.934 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

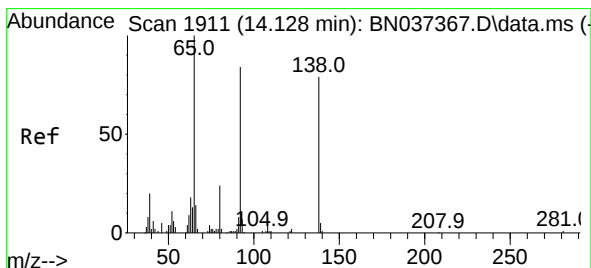
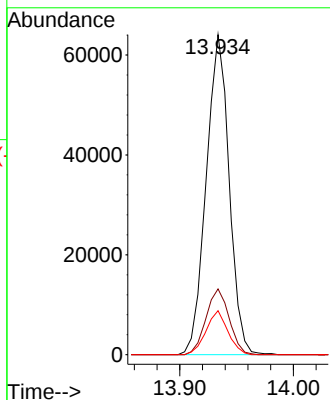
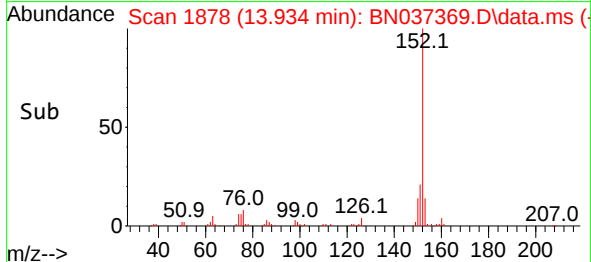
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:152 Resp: 8986
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7
153 13.7 10.9 16.3

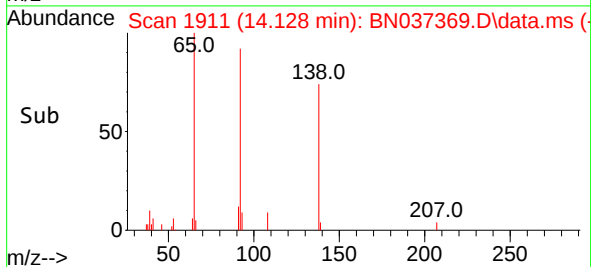
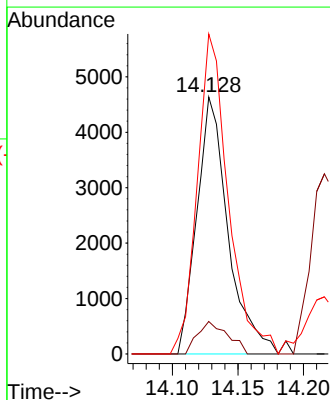
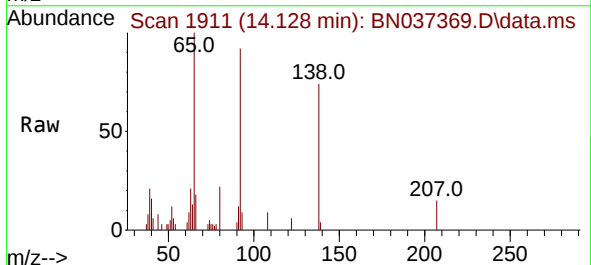
Manual Integrations
APPROVED

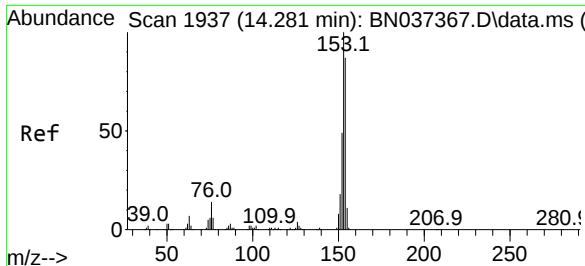
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#51
3-Nitroaniline
Concen: 3.187 ng/ul
RT: 14.128 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

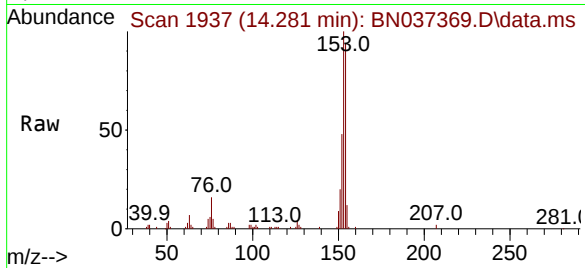
Tgt Ion:138 Resp: 7677
Ion Ratio Lower Upper
138 100
108 12.7 9.3 13.9
92 124.5 96.6 144.8





#52
Acenaphthene
Concen: 4.548 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

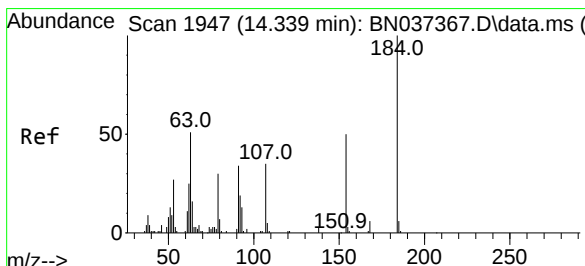
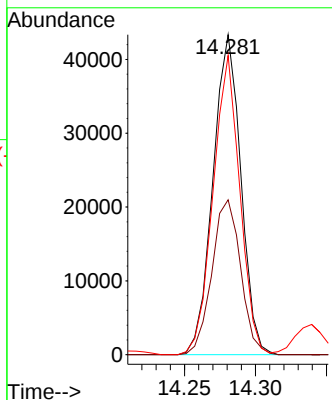
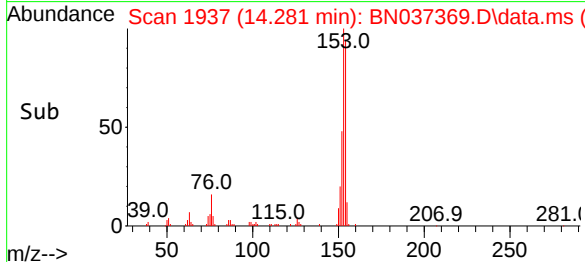
Instrument : BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



Tgt Ion:153 Resp: 5916
Ion Ratio Lower Upper
153 100
152 48.4 36.4 54.6
154 93.5 67.7 101.5

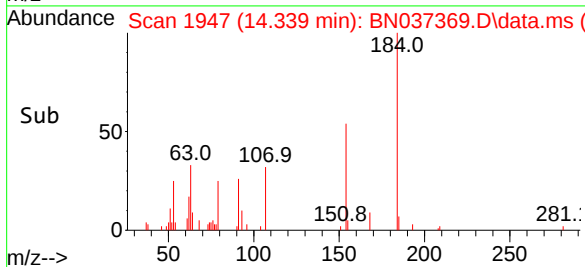
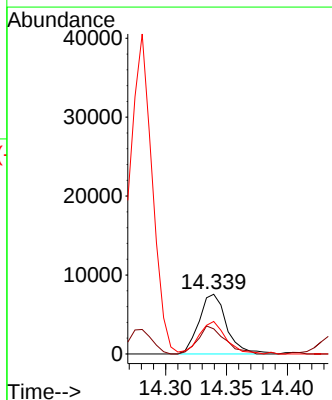
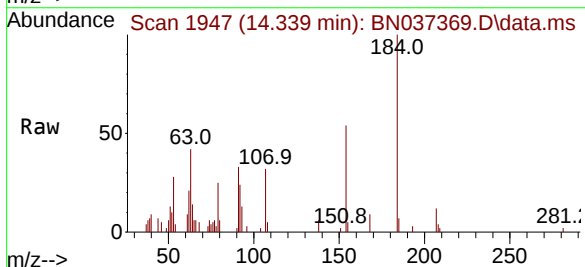
Manual Integrations
APPROVED

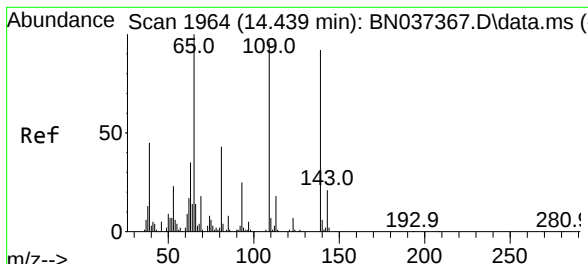
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#53
2,4-Dinitrophenol
Concen: 5.407 ng/ul
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

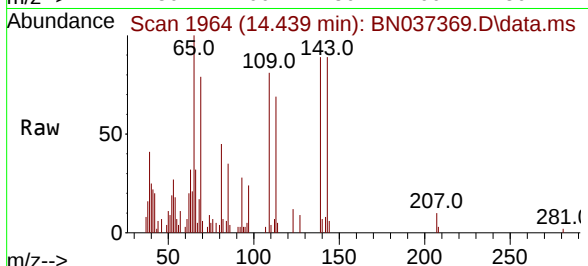
Tgt Ion:184 Resp: 11940
Ion Ratio Lower Upper
184 100
63 42.0 46.4 69.6#
154 54.2 53.4 80.2





#55
 4-Nitrophenol
 Concen: 3.997 ng/ul m
 RT: 14.439 min Scan# 1964
 Delta R.T. -0.006 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

Instrument : BNA_N
 ClientSampleId : MDL-WATER-QT2-2025-03

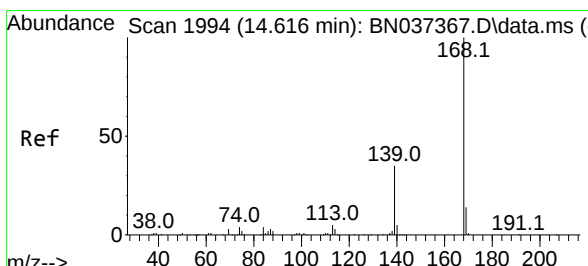
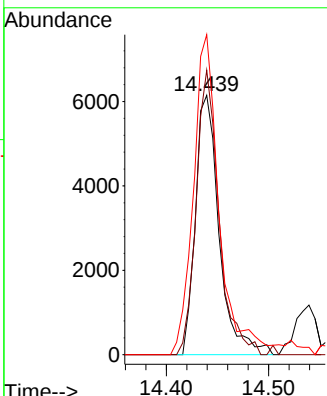
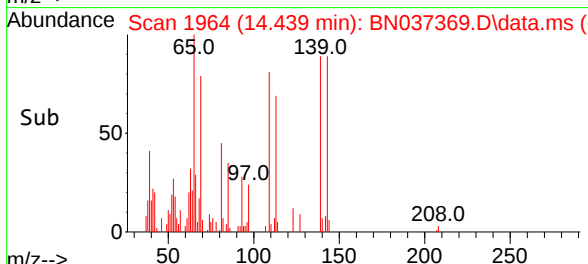


Tgt Ion:109 Resp: 990

Ion	Ratio	Lower	Upper
109	100		
139	109.7	71.4	107.2
65	123.4	77.4	116.0

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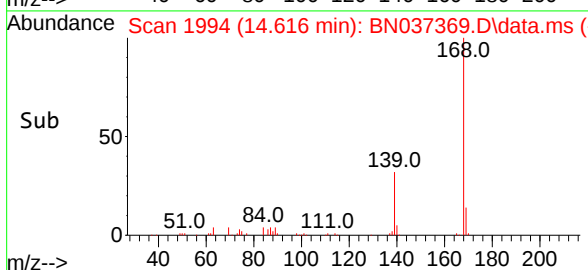
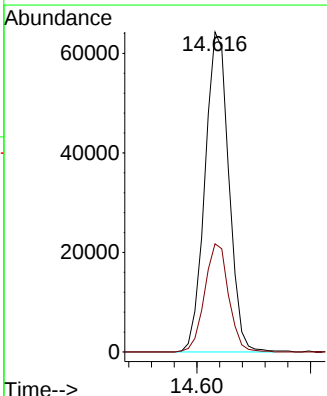
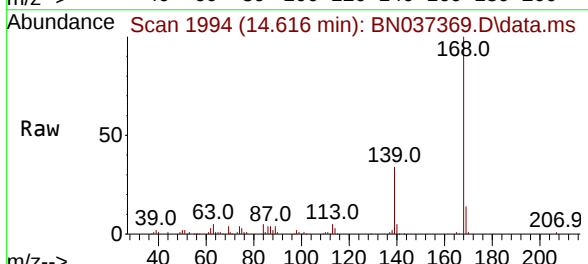
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

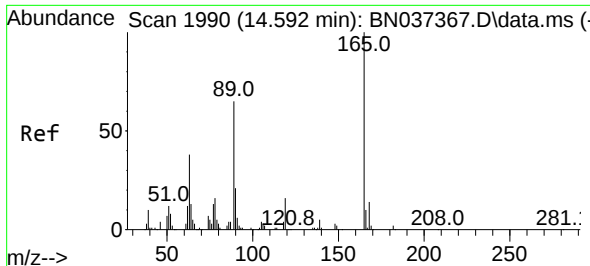


#56
 Dibenzofuran
 Concen: 4.655 ng/ul
 RT: 14.616 min Scan# 1994
 Delta R.T. -0.006 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

Tgt Ion:168 Resp: 93679

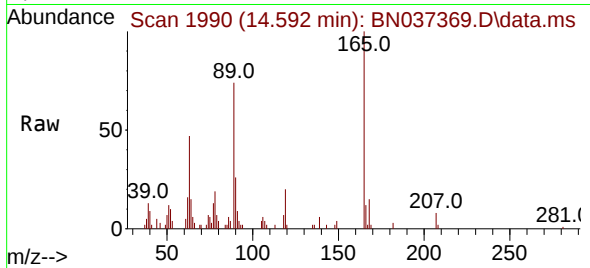
Ion	Ratio	Lower	Upper
168	100		
139	33.8	28.0	42.0





#57
2,4-Dinitrotoluene
Concen: 3.776 ng/ul
RT: 14.592 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

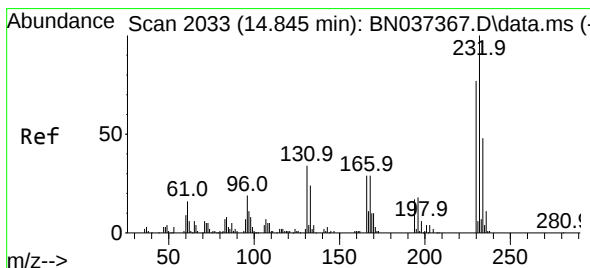
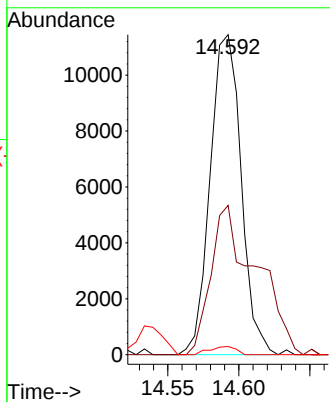
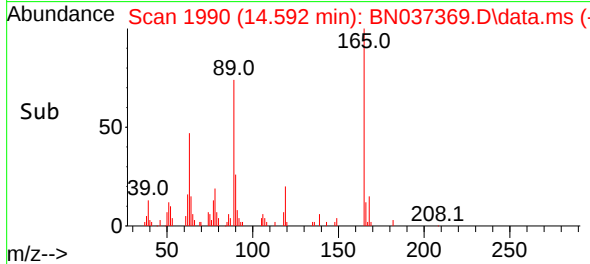
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



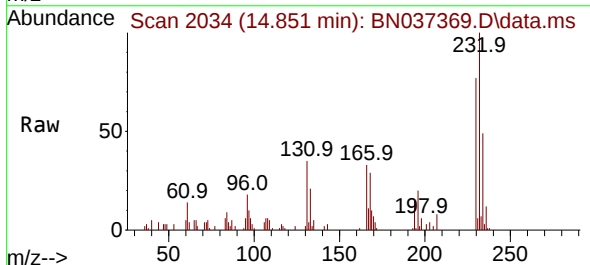
Tgt Ion:165 Resp: 1734
Ion Ratio Lower Upper
165 100
63 46.6 35.9 53.9
182 2.6 2.1 3.1

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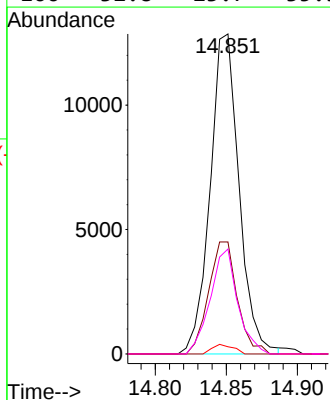
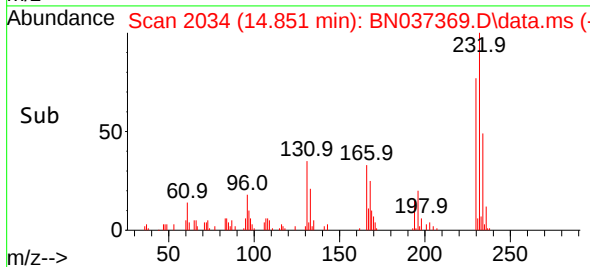
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

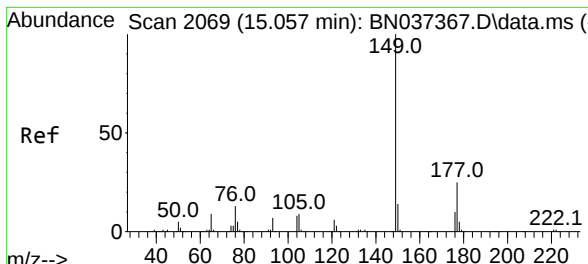


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.695 ng/ul
RT: 14.851 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



Tgt Ion:232 Resp: 18225
Ion Ratio Lower Upper
232 100
131 35.0 29.1 43.7
130 2.3 0.0 0.0#
166 32.8 23.7 35.5





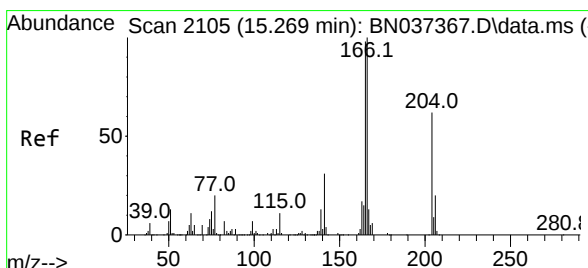
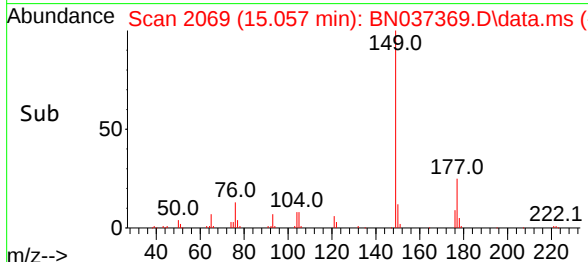
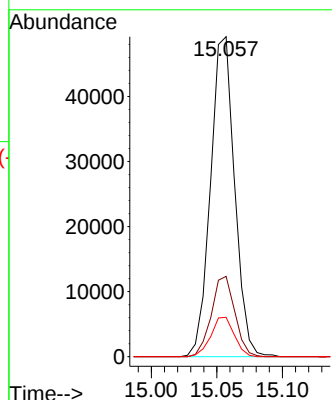
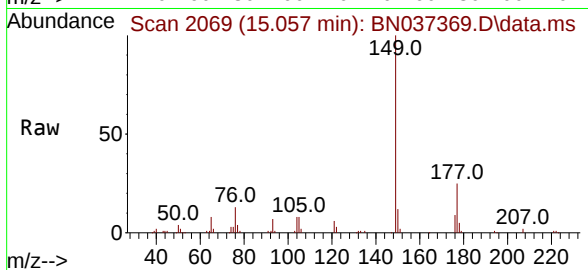
#59
Diethylphthalate
Concen: 4.218 ng/ul
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03

Tgt Ion:149 Resp: 62915
Ion Ratio Lower Upper
149 100
177 25.1 19.0 28.4
150 12.3 10.0 15.0

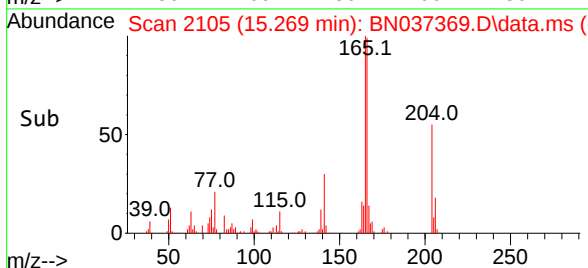
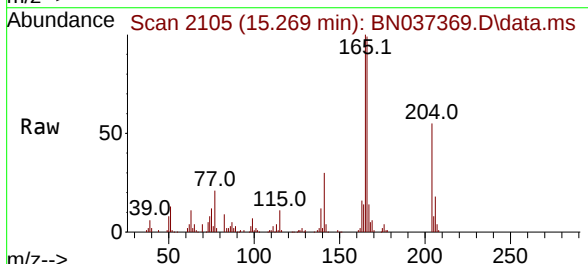
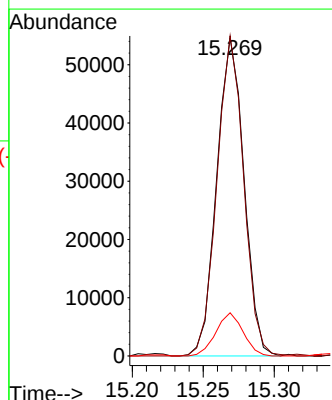
Manual Integrations
APPROVED

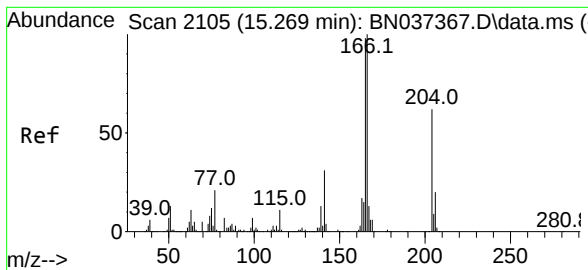
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#61
Fluorene
Concen: 4.531 ng/ul
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

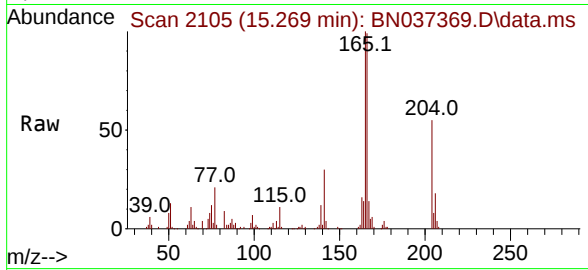
Tgt Ion:166 Resp: 72922
Ion Ratio Lower Upper
166 100
165 100.6 80.2 120.2
167 13.6 10.2 15.4





#62
4-Chlorophenyl-phenylether
Concen: 3.960 ng/ul
RT: 15.269 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

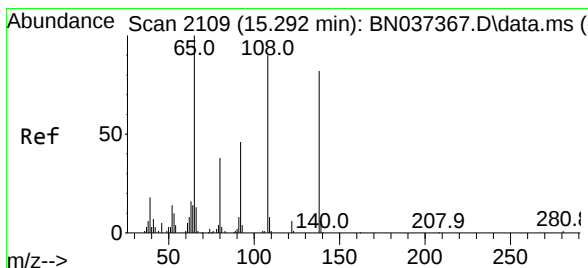
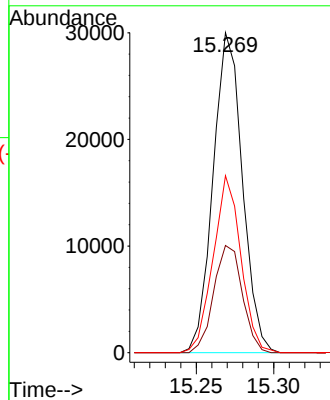
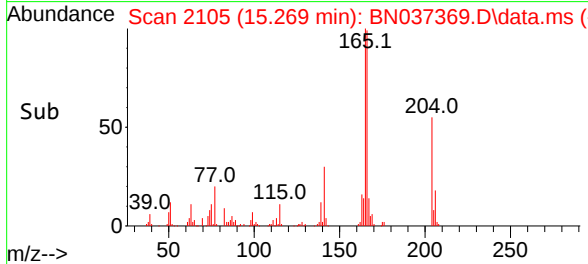
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:204 Resp: 3944
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 55.3 40.8 61.2

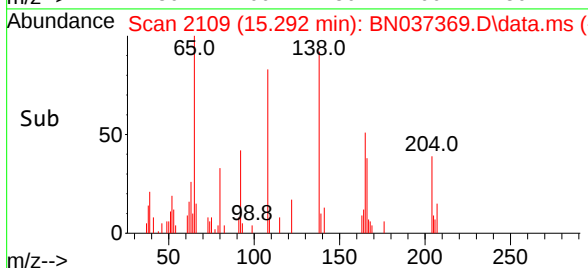
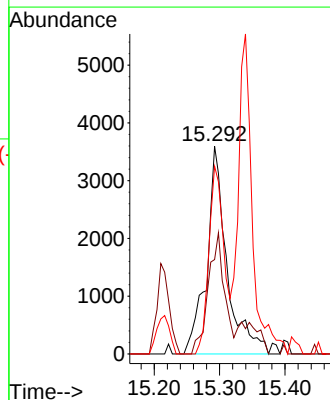
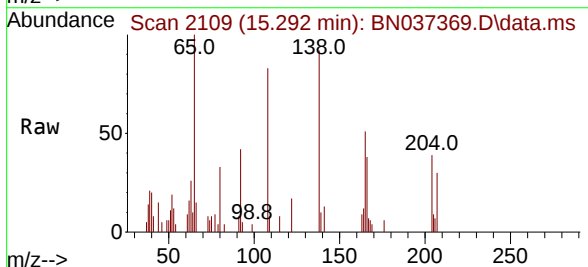
Manual Integrations
APPROVED

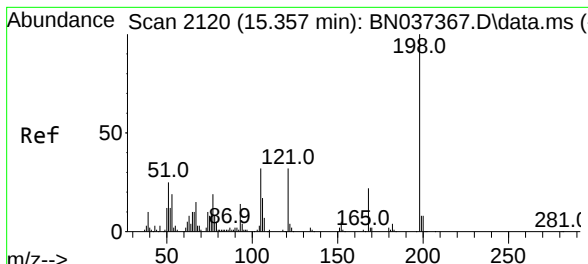
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#63
4-Nitroaniline
Concen: 3.478 ng/ul m
RT: 15.292 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Tgt Ion:138 Resp: 7884
Ion Ratio Lower Upper
138 100
92 45.5 43.0 64.6
108 90.3 98.2 147.4#





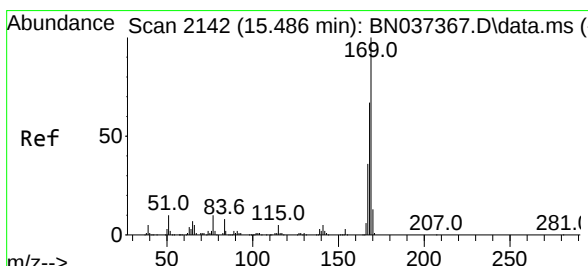
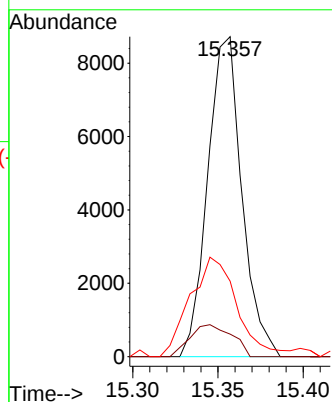
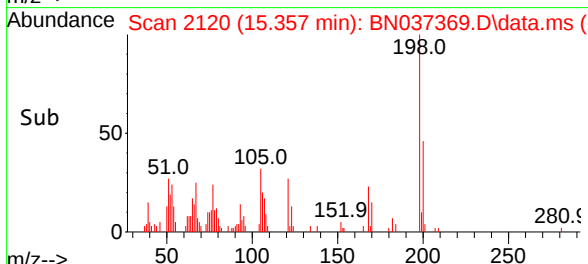
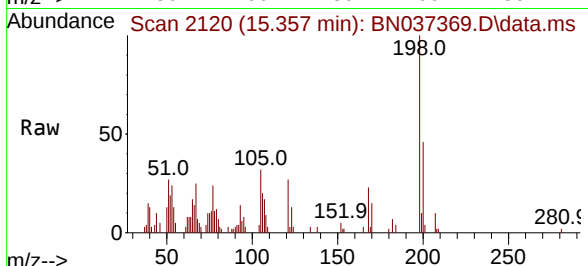
#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.835 ng/ul
 RT: 15.357 min Scan# 2120
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

Instrument : BNA_N
 ClientSampleId : MDL-WATER-QT2-2025-03

Tgt Ion:	198	Resp:	1216
Ion Ratio	Lower	Upper	
198	100		
182	7.1	3.8	5.8
77	23.6	19.9	29.9

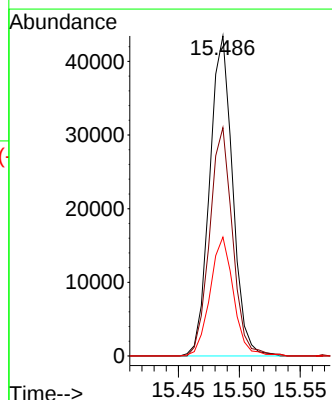
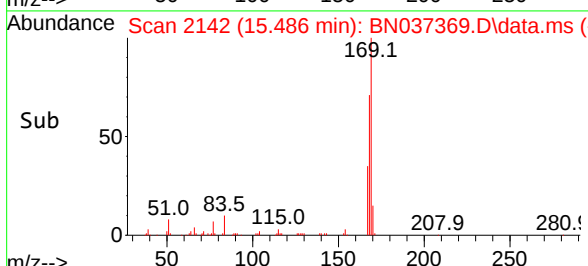
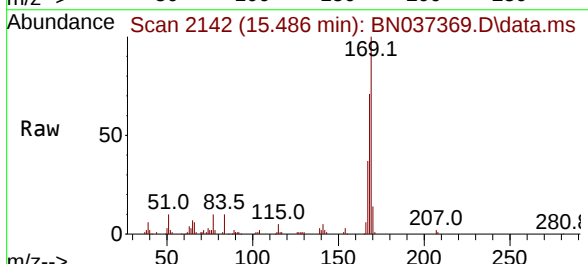
Manual Integrations
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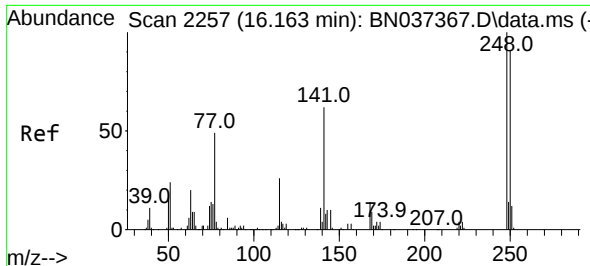
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025



#67
 N-Nitrosodiphenylamine
 Concen: 4.732 ng/ul
 RT: 15.486 min Scan# 2142
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

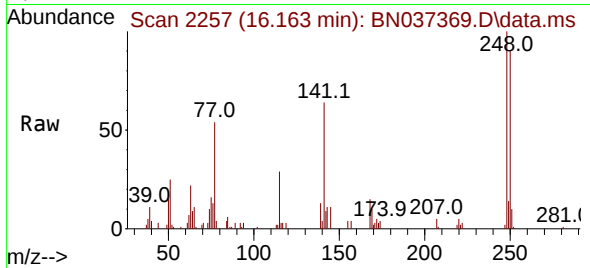
Tgt Ion:	169	Resp:	56860
Ion Ratio	Lower	Upper	
169	100		
168	71.3	55.8	83.8
167	37.1	31.8	47.6





#68
4-Bromophenyl-phenylether
Concen: 4.134 ng/ul
RT: 16.163 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

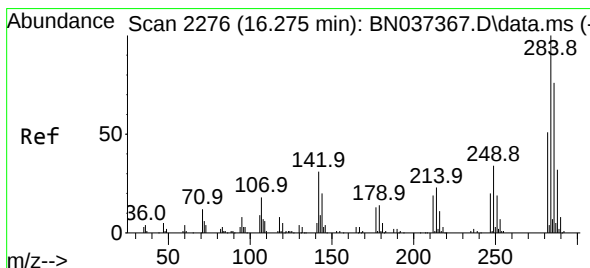
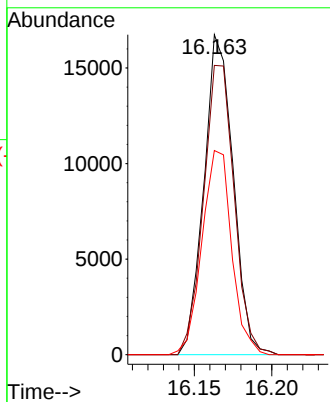
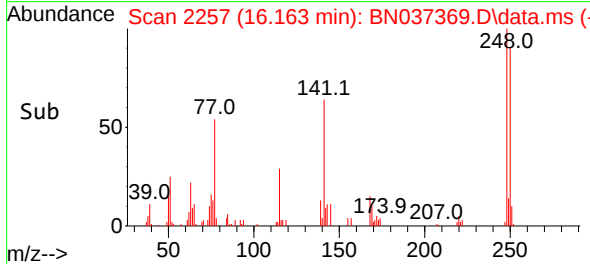
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



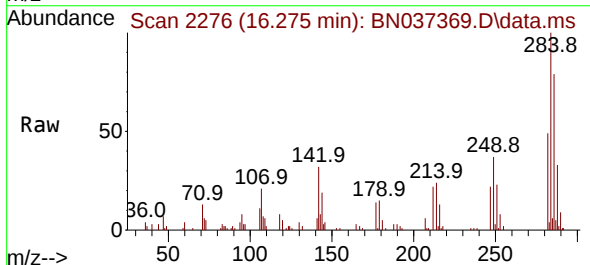
Tgt Ion:248 Resp: 2197
Ion Ratio Lower Upper
248 100
250 90.4 83.1 124.7
141 63.8 51.4 77.0

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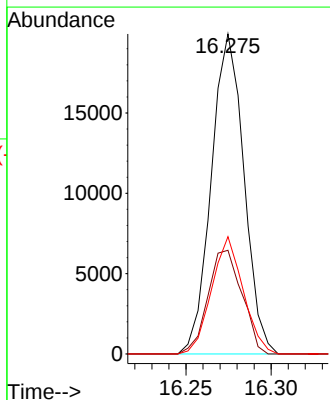
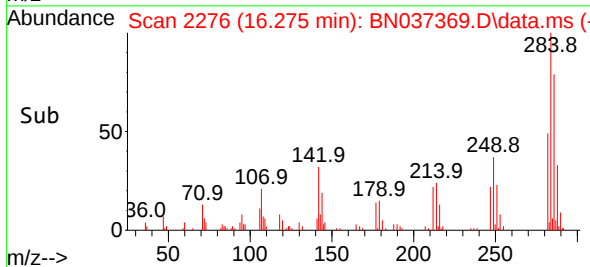
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

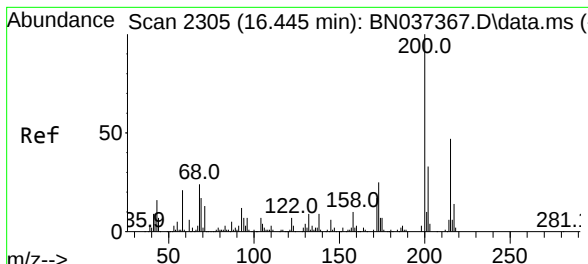


#69
Hexachlorobenzene
Concen: 4.439 ng/ul
RT: 16.275 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



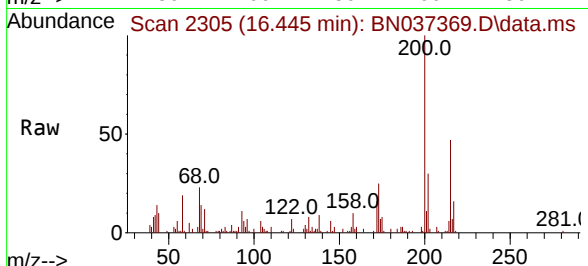
Tgt Ion:284 Resp: 26550
Ion Ratio Lower Upper
284 100
142 32.4 27.0 40.6
249 36.6 26.8 40.2





#70
Atrazine
 Concen: 6.403 ng/ul
 RT: 16.445 min Scan# 2305
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

Instrument :
 BNA_N
ClientSampleId :
 MDL-WATER-QT2-2025-03

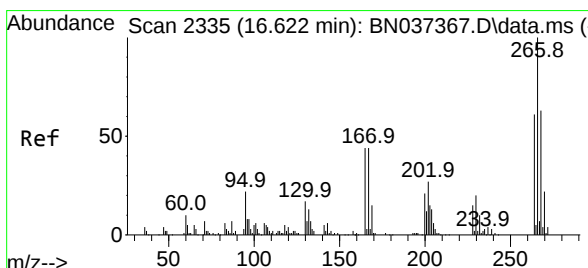
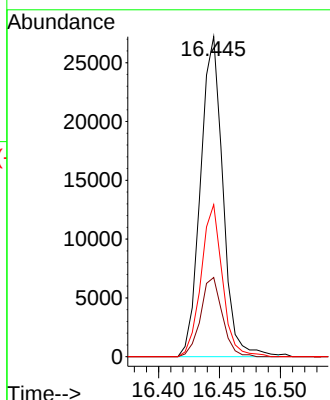
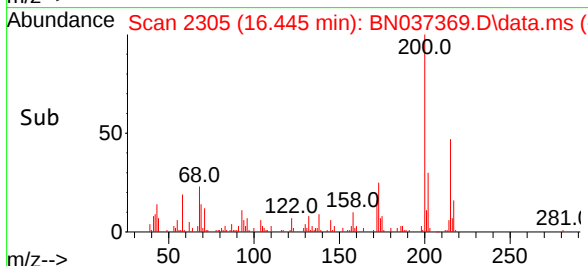


Tgt Ion: 200 Resp: 3473

Ion	Ratio	Lower	Upper
200	100		
173	24.7	19.0	28.4
215	47.5	37.5	56.3

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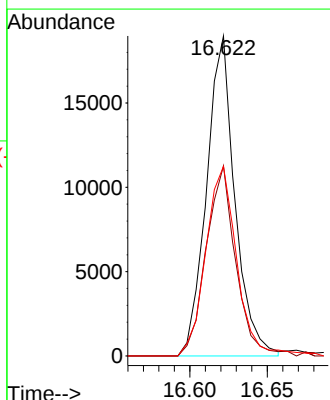
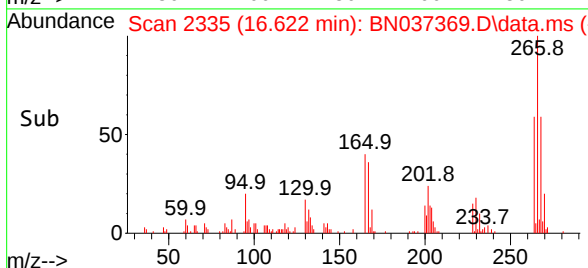
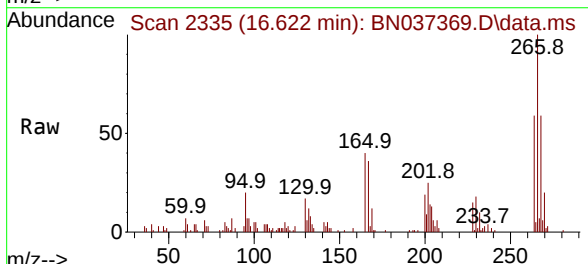
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

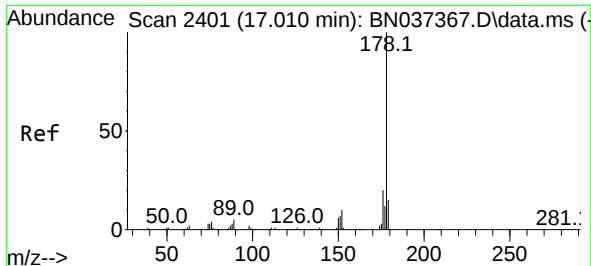


#71
Pentachlorophenol
 Concen: 6.070 ng/ul
 RT: 16.622 min Scan# 2335
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

Tgt Ion: 266 Resp: 24170

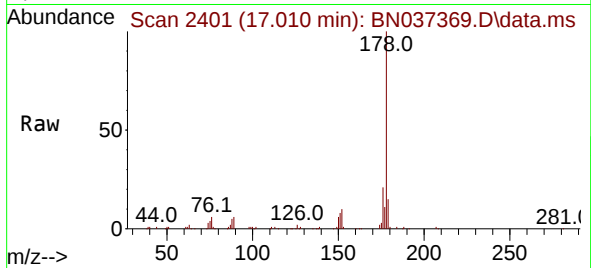
Ion	Ratio	Lower	Upper
266	100		
264	59.4	49.2	73.8
268	59.3	51.8	77.8





#72
Phenanthrene
Concen: 4.806 ng/ul
RT: 17.010 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

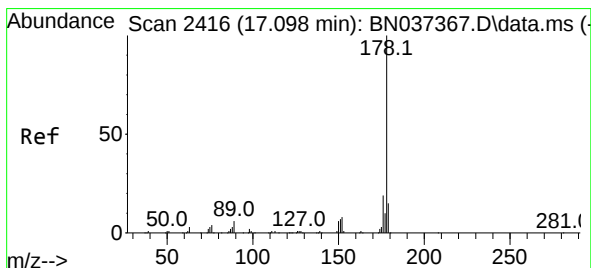
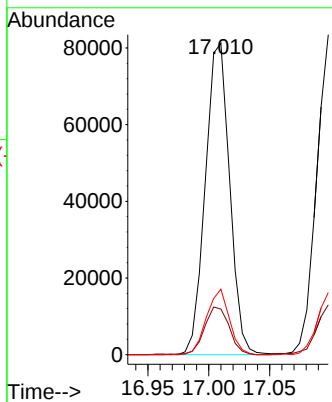
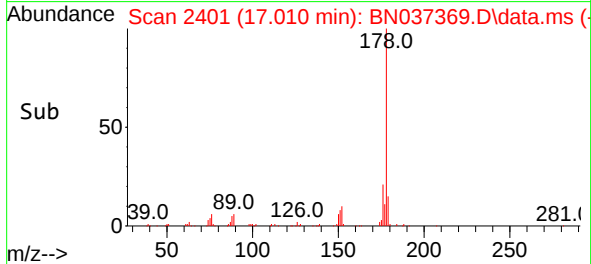
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



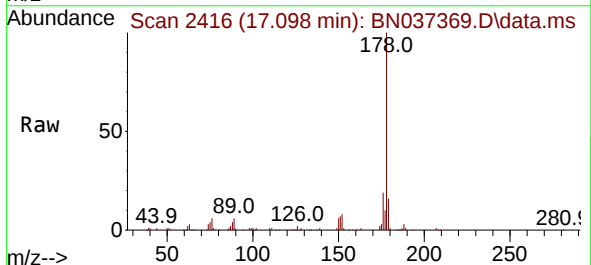
Tgt Ion:178 Resp: 112909
Ion Ratio Lower Upper
178 100
179 14.7 12.2 18.2
176 21.0 15.6 23.4

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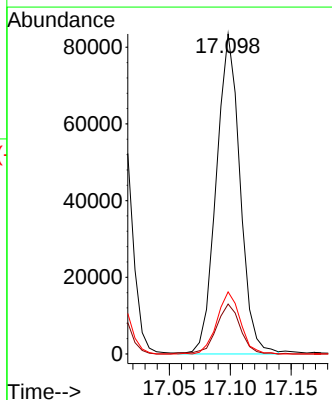
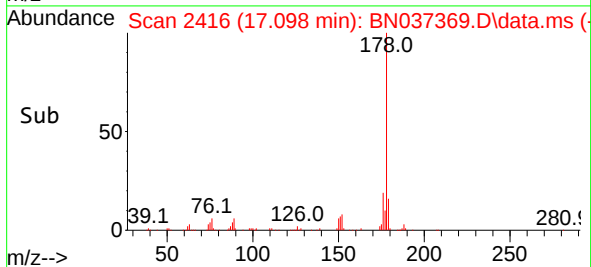
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

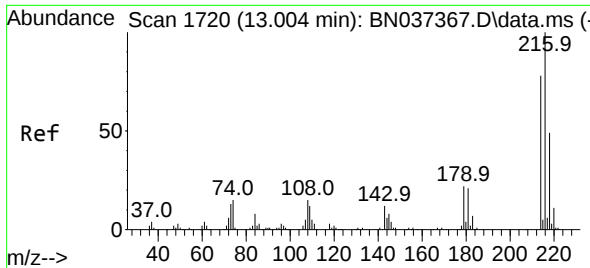


#74
Anthracene
Concen: 4.765 ng/ul
RT: 17.098 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



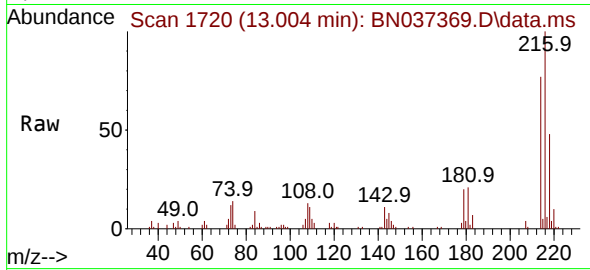
Tgt Ion:178 Resp: 113459
Ion Ratio Lower Upper
178 100
179 15.6 11.6 17.4
176 19.4 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.632 ng/uL
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

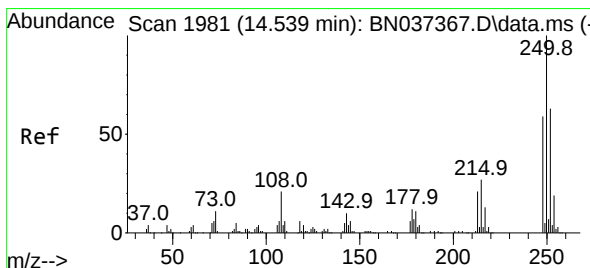
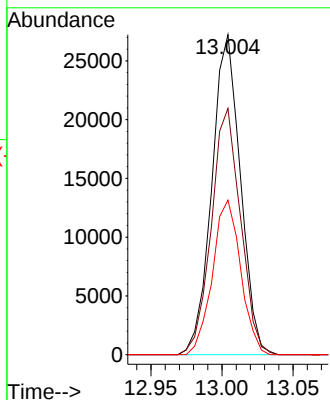
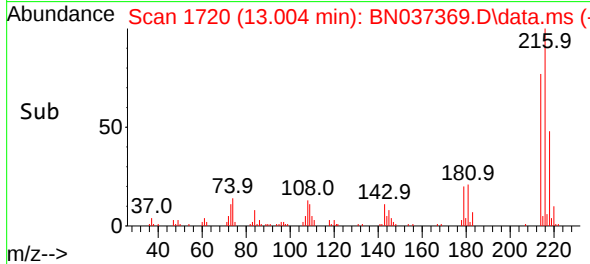
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



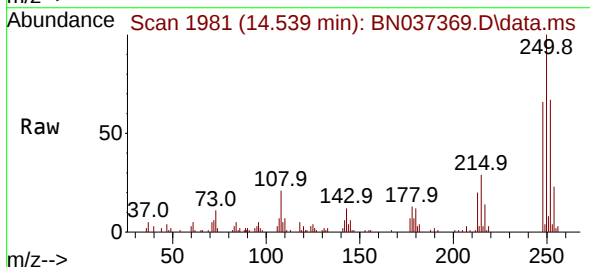
Tgt Ion:216 Resp: 3812
Ion Ratio Lower Upper
216 100
214 77.0 58.9 88.3
218 48.3 37.7 56.5

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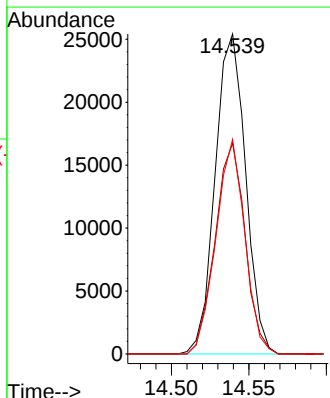
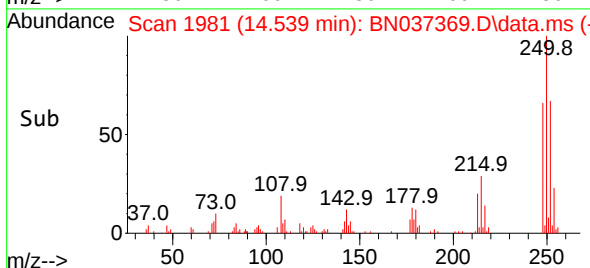
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

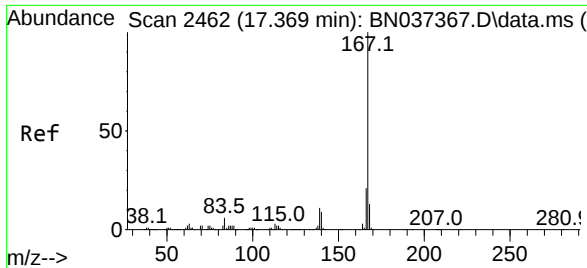


#76
Pentachlorobenzene
Concen: 4.573 ng/uL
RT: 14.539 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



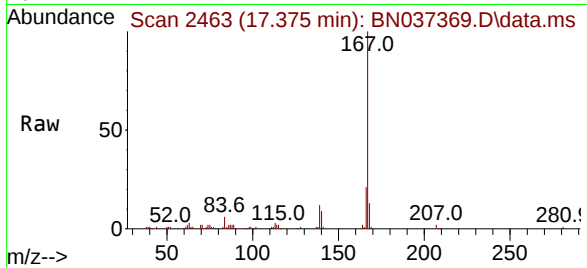
Tgt Ion:250 Resp: 34737
Ion Ratio Lower Upper
250 100
248 65.9 47.8 71.6
252 67.1 48.1 72.1





#77
 Carbazole
 Concen: 4.200 ng/ul
 RT: 17.375 min Scan# 2462
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

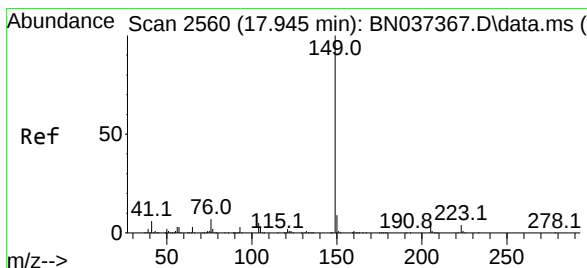
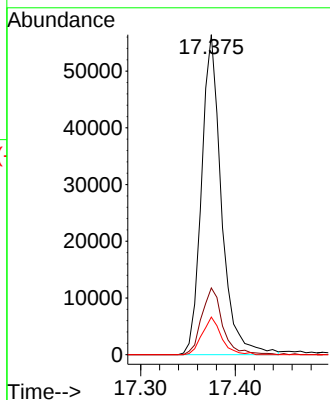
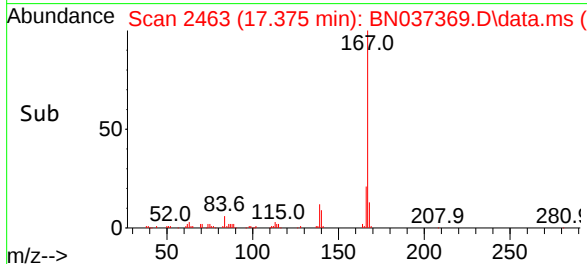
Instrument : BNA_N
 ClientSampleId : MDL-WATER-QT2-2025-03



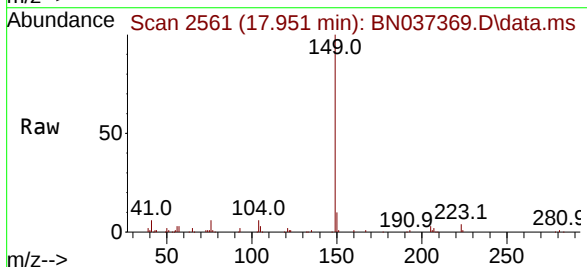
Tgt Ion:167 Resp: 82550
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.1 25.7
 139 11.8 9.5 14.3

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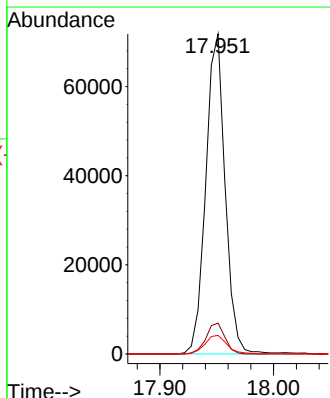
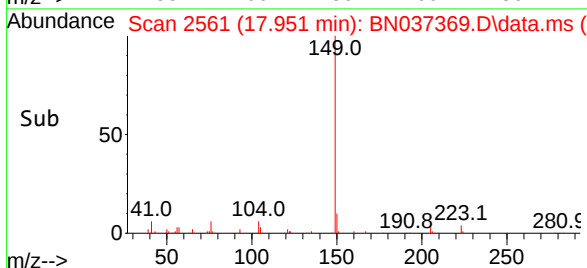
Reviewed By :Rahul Chavli 06/25/2025
 Supervised By :Jagrut Upadhyay 06/25/2025

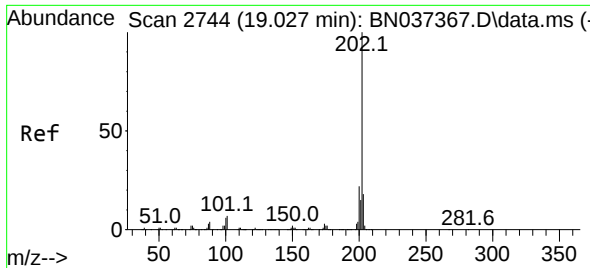


#78
 Di-n-butylphthalate
 Concen: 4.003 ng/ul
 RT: 17.951 min Scan# 2561
 Delta R.T. -0.000 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11



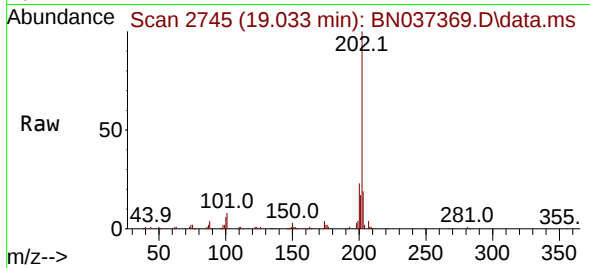
Tgt Ion:149 Resp: 84850
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.3 10.9
 104 5.8 5.0 7.4





#80
Fluoranthene
Concen: 4.630 ng/ul
RT: 19.033 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

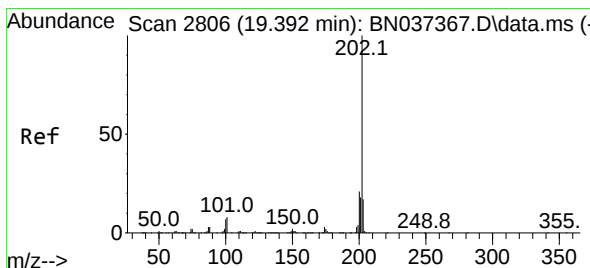
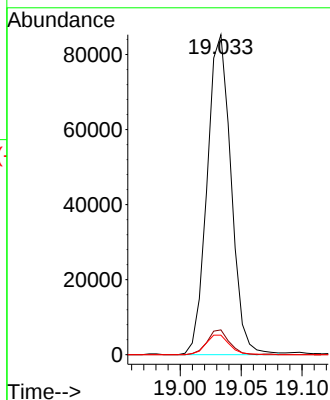
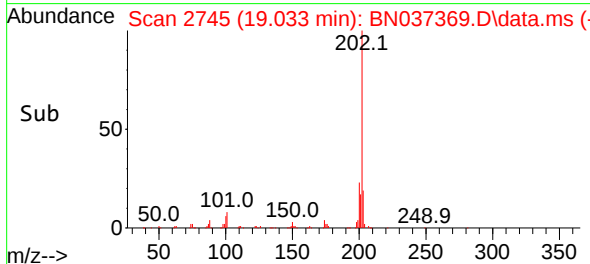
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



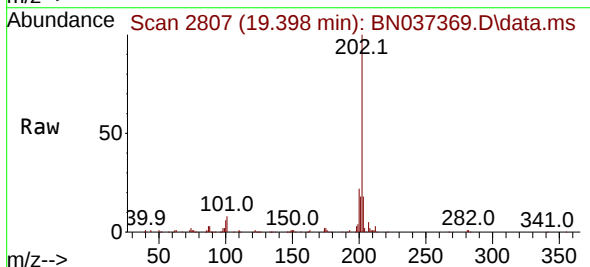
Tgt Ion:202 Resp: 116610
Ion Ratio Lower Upper
202 100
101 7.7 5.3 7.9
100 6.1 4.0 6.0

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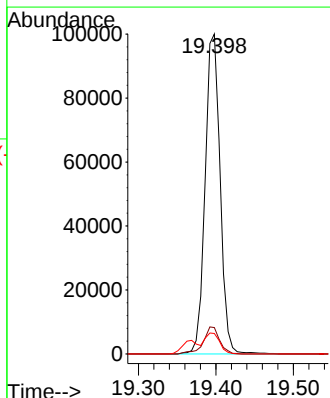
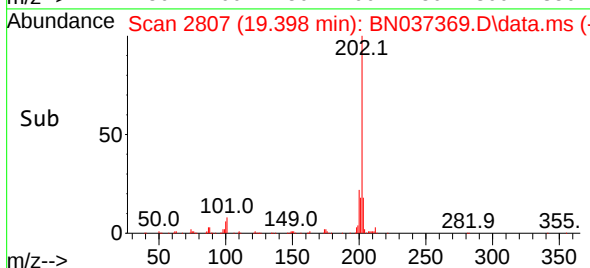
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

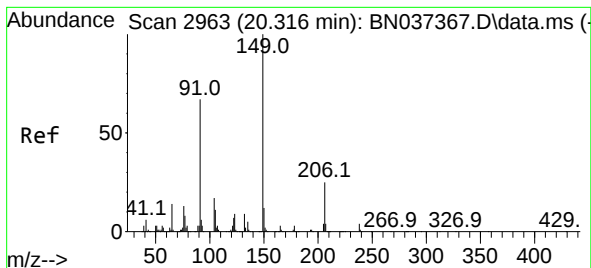


#82
Pyrene
Concen: 5.063 ng/ul
RT: 19.398 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



Tgt Ion:202 Resp: 134250
Ion Ratio Lower Upper
202 100
101 8.3 5.5 8.3
100 6.4 5.1 7.7





#83

Butylbenzylphthalate

Concen: 3.943 ng/ul

RT: 20.316 min Scan# 2963

Delta R.T. -0.000 min

Lab File: BN037369.D

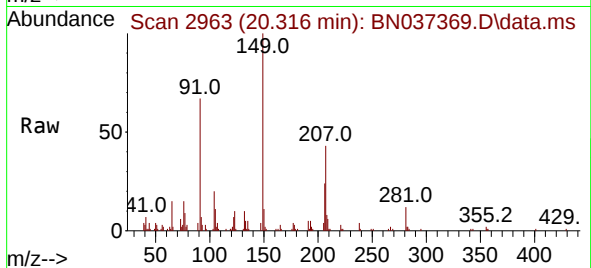
Acq: 24 Jun 2025 12:11

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT2-2025-03



Tgt Ion:149 Resp: 31178

Ion Ratio Lower Upper

149 100

91 67.0 55.8 83.6

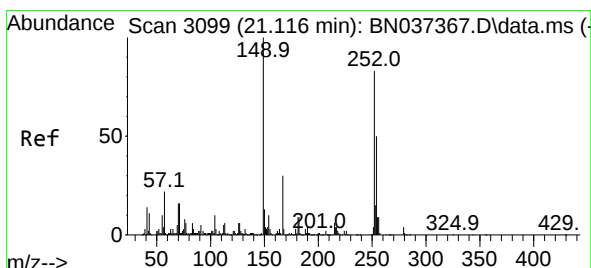
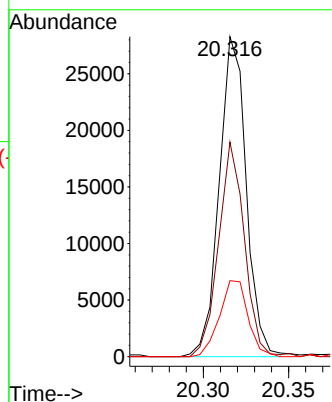
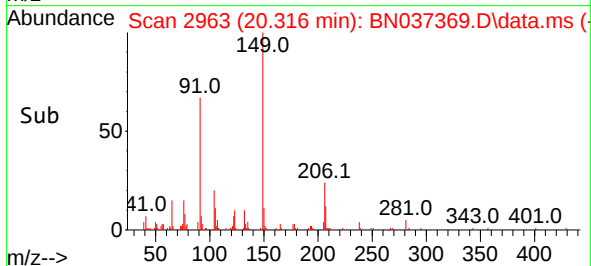
206 23.8 19.0 28.6

Manual Integrations

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Supervised By :Jagrut Upadhyay 06/25/2025



#84

3,3'-Dichlorobenzidine

Concen: 3.133 ng/ul

RT: 21.116 min Scan# 3099

Delta R.T. -0.000 min

Lab File: BN037369.D

Acq: 24 Jun 2025 12:11

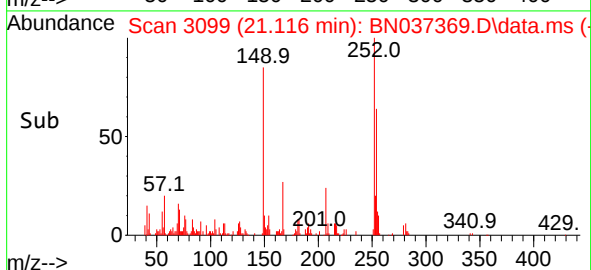
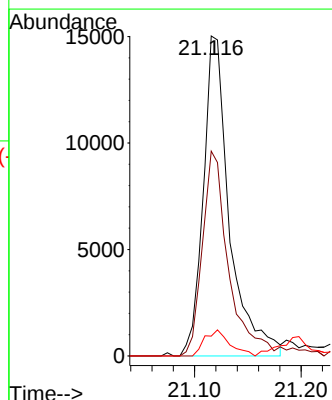
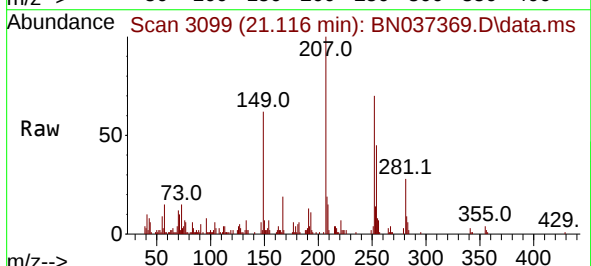
Tgt Ion:252 Resp: 25781

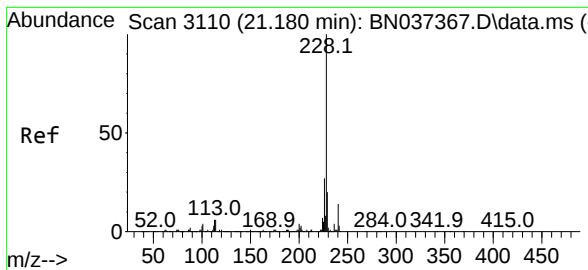
Ion Ratio Lower Upper

252 100

254 64.0 54.7 82.1

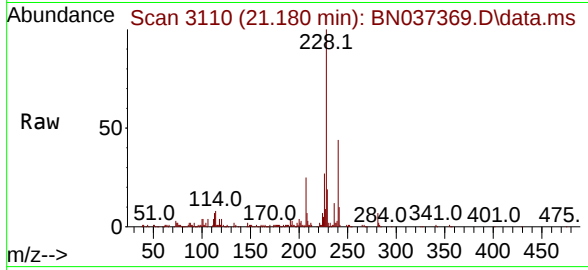
126 6.2 5.9 8.9





#85
Benzo(a)anthracene
Concen: 4.383 ng/ul
RT: 21.180 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

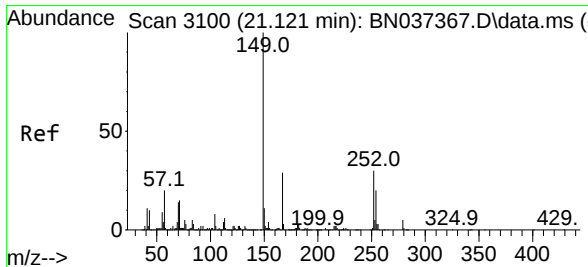
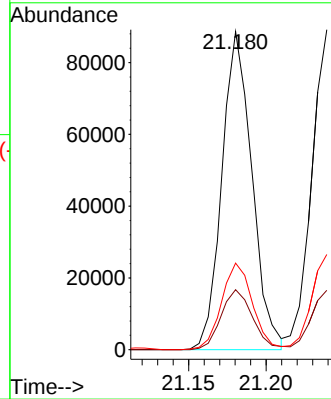
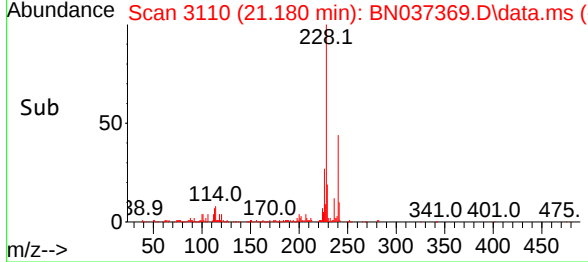
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



Tgt Ion:228 Resp: 11948
Ion Ratio Lower Upper
228 100
229 18.9 16.3 24.5
226 27.2 20.5 30.7

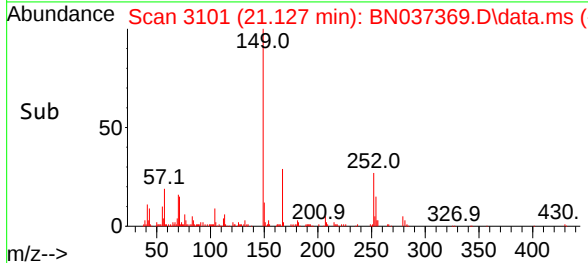
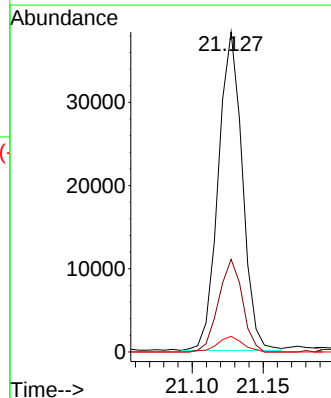
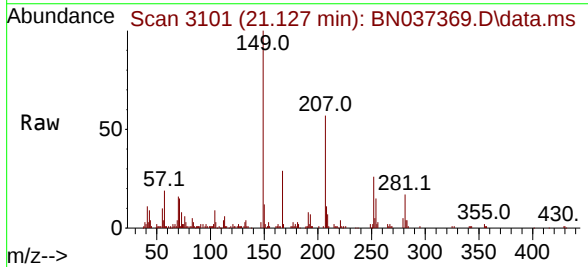
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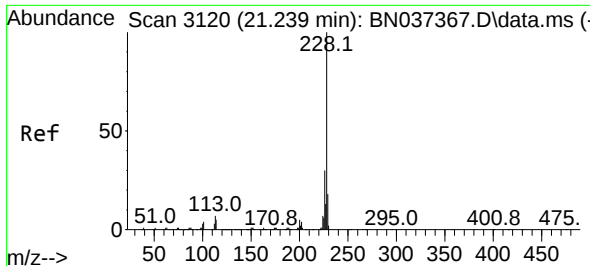
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 3.802 ng/ul
RT: 21.127 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

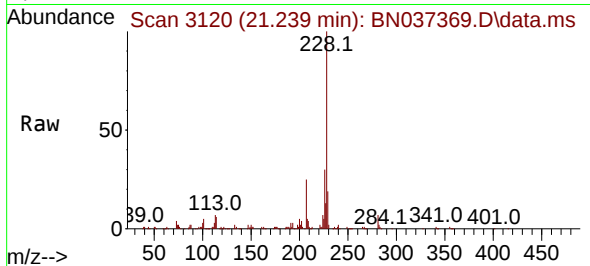
Tgt Ion:149 Resp: 45007
Ion Ratio Lower Upper
149 100
167 28.9 23.7 35.5
279 4.9 4.5 6.7





#87
Chrysene
Concen: 4.695 ng/ul
RT: 21.239 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

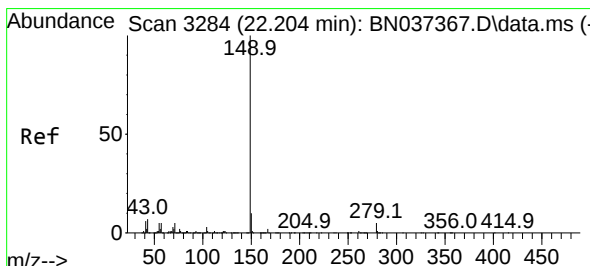
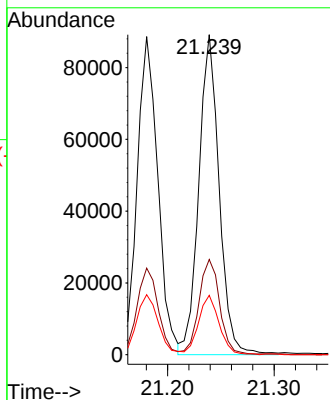
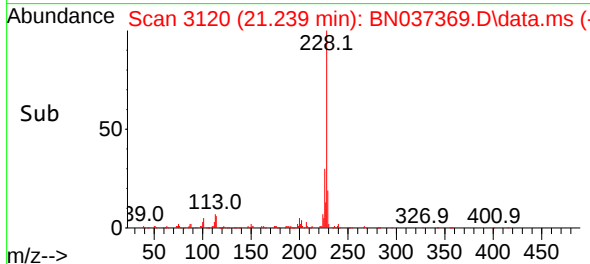
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-QT2-2025-03



Tgt Ion:228 Resp: 11887
Ion Ratio Lower Upper
228 100
226 29.7 23.4 35.2
229 18.6 15.3 22.9

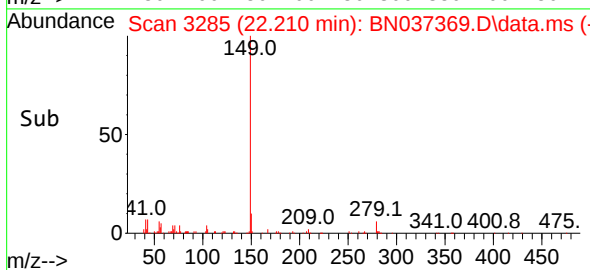
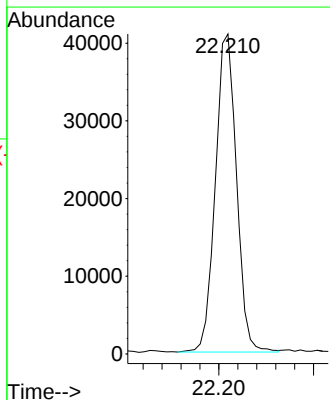
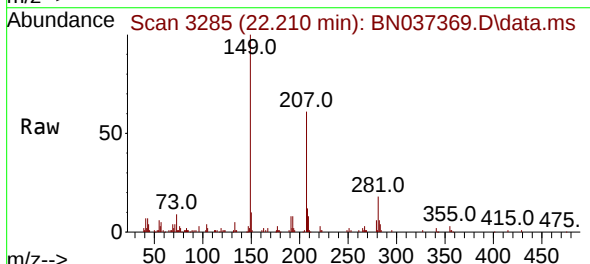
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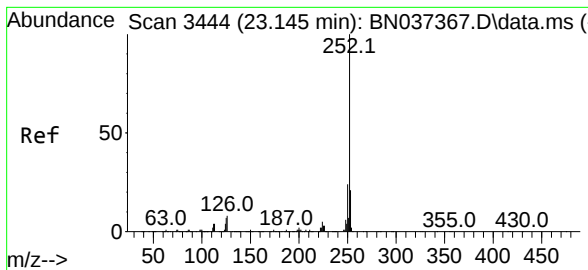
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025



#89
Di-n-octyl phthalate
Concen: 3.025 ng/ul
RT: 22.210 min Scan# 3285
Delta R.T. -0.000 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

Tgt Ion:149 Resp: 63496





#90

Benzo(b)fluoranthene

Concen: 4.238 ng/ul

RT: 23.151 min Scan# 3444

Delta R.T. -0.000 min

Lab File: BN037369.D

Acq: 24 Jun 2025 12:11

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-QT2-2025-03

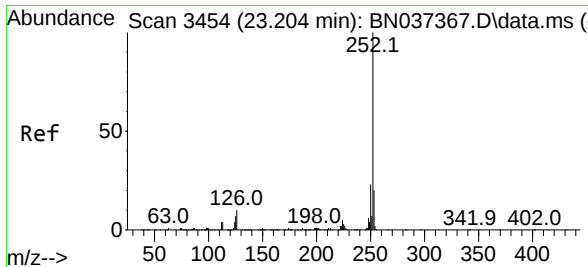
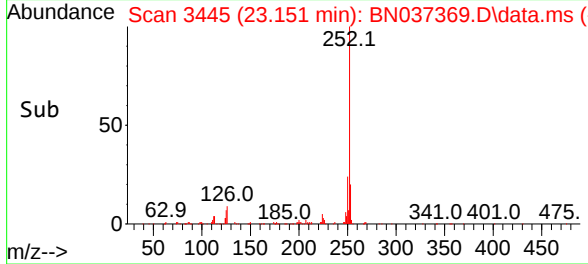
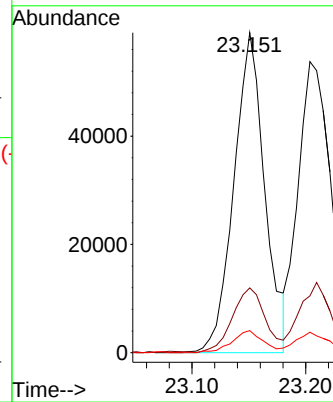
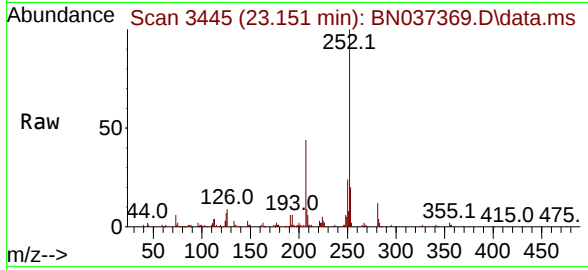
Tgt Ion:252 Resp: 111388
 Ion Ratio Lower Upper
 252 100
 253 20.3 17.8 26.8
 125 6.9 5.1 7.7

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Supervised By :Jagrut Upadhyay 06/25/2025



#91

Benzo(k)fluoranthene

Concen: 3.981 ng/ul

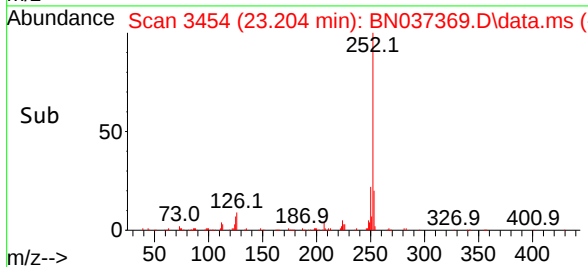
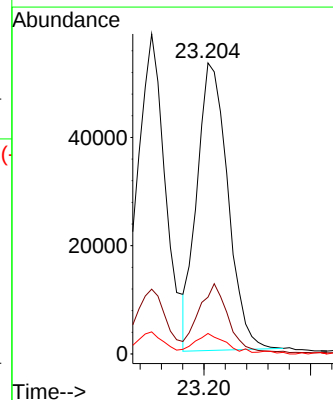
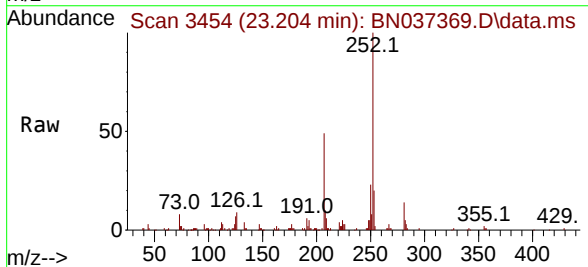
RT: 23.204 min Scan# 3454

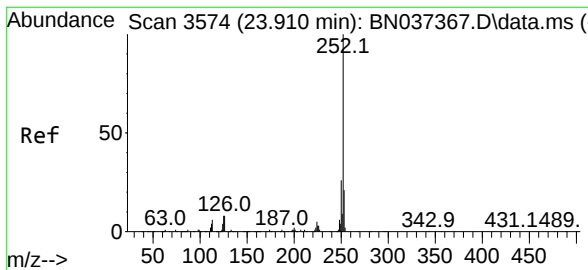
Delta R.T. -0.006 min

Lab File: BN037369.D

Acq: 24 Jun 2025 12:11

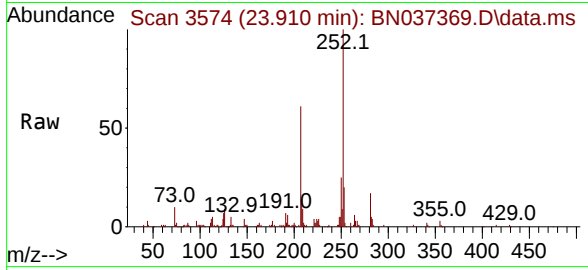
Tgt Ion:252 Resp: 106830
 Ion Ratio Lower Upper
 252 100
 253 19.5 16.2 24.2
 125 7.0 4.7 7.1





#93
Benzo(a)pyrene
Concen: 4.154 ng/ul
RT: 23.910 min Scan# 3574
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11

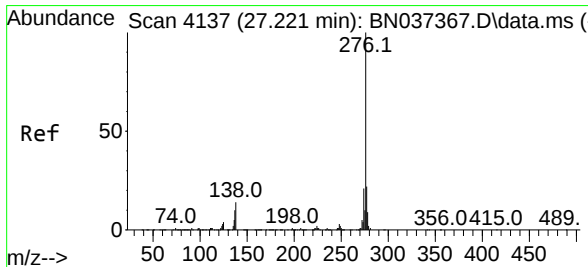
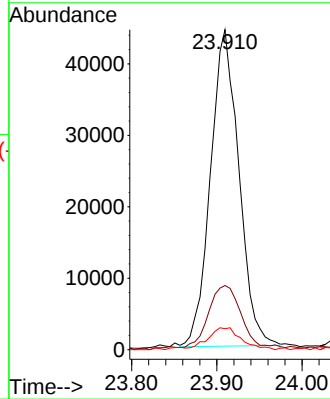
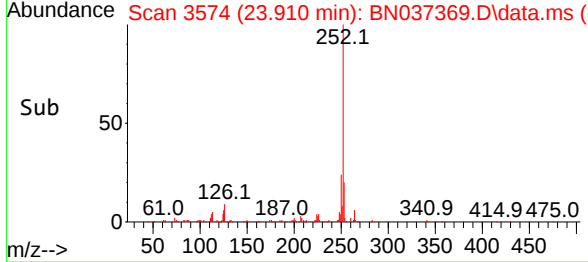
Instrument : BNA_N
ClientSampleId : MDL-WATER-QT2-2025-03



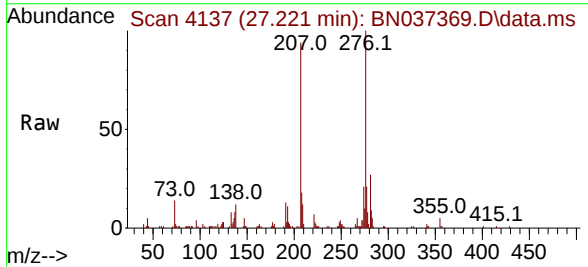
Tgt Ion:252 Resp: 102589
Ion Ratio Lower Upper
252 100
253 20.0 18.2 27.2
125 6.5 5.3 7.9

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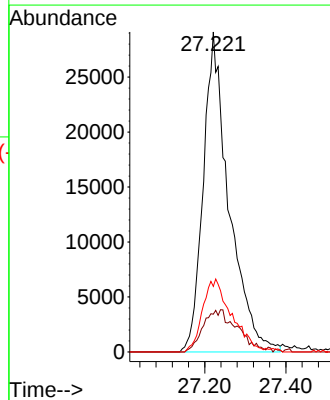
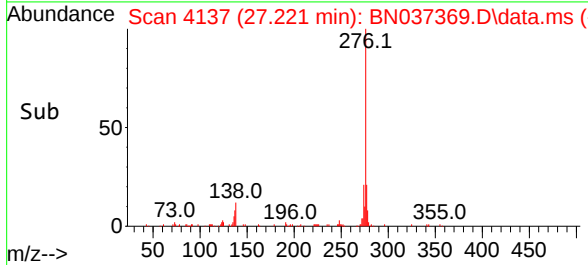
Reviewed By :Rahul Chavli 06/25/2025
Supervised By :Jagrut Upadhyay 06/25/2025

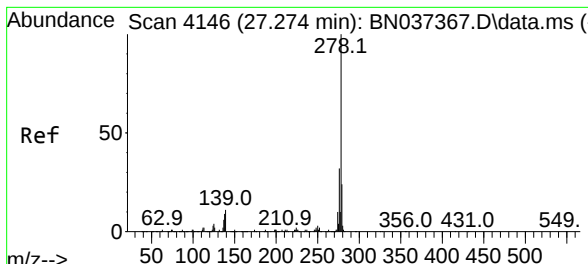


#94
Indeno(1,2,3-cd)pyrene
Concen: 3.878 ng/ul
RT: 27.221 min Scan# 4137
Delta R.T. -0.006 min
Lab File: BN037369.D
Acq: 24 Jun 2025 12:11



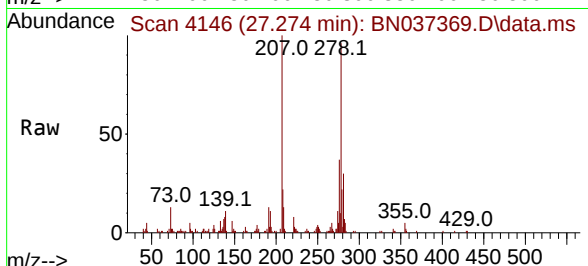
Tgt Ion:276 Resp: 128261
Ion Ratio Lower Upper
276 100
138 11.8 10.1 15.1
277 20.5 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 3.854 ng/ul
 RT: 27.274 min Scan# 4146
 Delta R.T. -0.018 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11

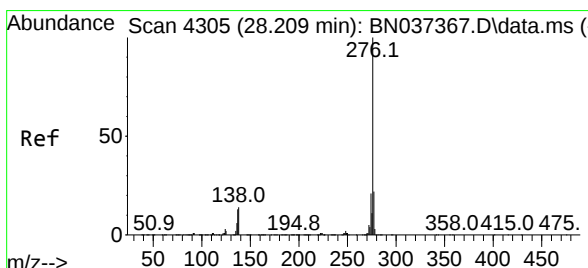
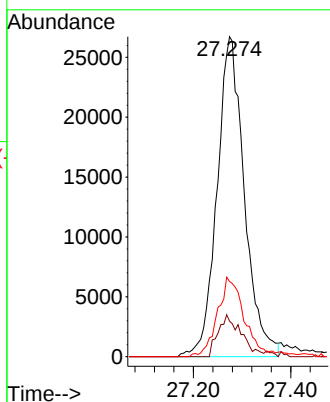
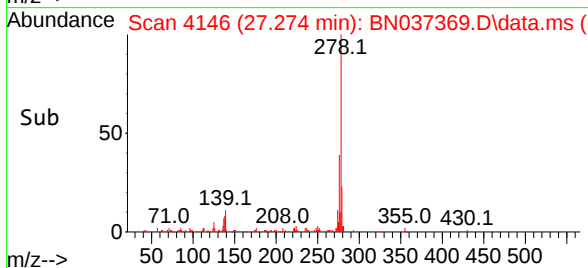
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-QT2-2025-03



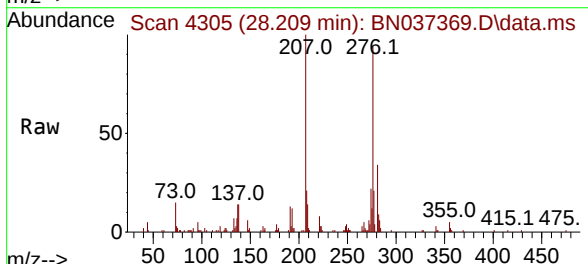
Tgt Ion:278 Resp: 10435
 Ion Ratio Lower Upper
 278 100
 139 11.1 7.8 11.8
 279 23.5 19.3 28.9

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



#96
 Benzo(g,h,i)perylene
 Concen: 3.882 ng/ul
 RT: 28.209 min Scan# 4305
 Delta R.T. -0.018 min
 Lab File: BN037369.D
 Acq: 24 Jun 2025 12:11



Tgt Ion:276 Resp: 105665
 Ion Ratio Lower Upper
 276 100
 138 15.0 10.6 16.0
 277 22.9 17.4 26.0

