

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030837.D
 Acq On : 11 Apr 2024 05:02
 Operator : MA/JU
 Sample : PB160082BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS082

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 11 05:35:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	164850	20.000	ng/u1	0.00
20) Naphthalene-d8	10.457	136	762832	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	523236	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	1179746	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1171447	20.000	ng/u1	0.00
88) Perylene-d12	24.233	264	1331774	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	17261	4.909	ng/uL	0.00
4) Pyridine-d5	3.593	84	161348	15.305	ng/u1	0.00
7) Phenol-d5	6.846	99	232230	17.414	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	135176	16.411	ng/u1	0.00
11) 2-Chlorophenol-d4	7.210	132	181570	17.948	ng/u1	0.00
15) 4-Methylphenol-d8	8.381	113	187329	16.761	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	92696	17.517	ng/u1	0.00
24) 2-Nitrophenol-d4	9.551	143	93618	19.339	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	202995	19.154	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	278896	15.985	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	639923	18.318	ng/u1	0.00
49) Acenaphthylene-d8	14.010	160	736233	18.330	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	126484	18.928	ng/u1	0.00
60) Fluorene-d10	15.316	176	570794	18.672	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	95800	18.397	ng/u1	0.00
73) Anthracene-d10	17.169	188	906167	17.827	ng/u1	0.00
81) Pyrene-d10	19.469	212	1149161	18.246	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.033	264	1140077	18.579	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	39217	10.412	ng/uL	93
5) Pyridine	3.611	79	325988	30.645	ng/u1	99
6) Benzaldehyde	6.828	77	239090	38.499	ng/u1	98
8) Phenol	6.875	94	469753	33.814	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.110	93	356725	31.489	ng/u1	99
12) 2-Chlorophenol	7.240	128	373039	34.374	ng/u1	97
13) 2-Methylphenol	8.116	108	353414	33.013	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.199	45	471548	29.560	ng/u1	98
16) Acetophenone	8.499	105	571875	32.408	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.481	70	280104	31.516	ng/u1	96
18) 4-Methylphenol	8.446	108	399332	33.322	ng/u1	100
19) Hexachloroethane	8.746	117	148290	32.592	ng/u1	97
22) Nitrobenzene	8.875	77	415147	32.138	ng/u1	100
23) Isophorone	9.399	82	830394	32.233	ng/u1	100
25) 2-Nitrophenol	9.581	139	216154	37.993	ng/u1	96
26) 2,4-Dimethylphenol	9.640	107	352023	27.839	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.881	93	518168	31.635	ng/u1	100
29) 2,4-Dichlorophenol	10.110	162	388546	35.919	ng/u1	99
30) Naphthalene	10.510	128	1267964	32.409	ng/u1	99
32) 4-Chloroaniline	10.628	127	528181	31.412	ng/u1	100
33) Hexachlorobutadiene	10.787	225	220509	32.385	ng/u1	94
34) Caprolactam	11.410	113	144411m	35.735	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	440607	36.163	ng/u1	98
36) 2-Methylnaphthalene	12.128	142	902091	33.016	ng/u1	96

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

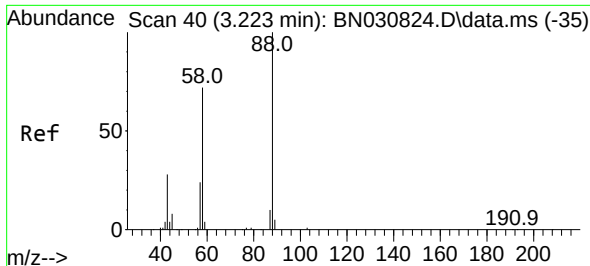
Quant Title : SVOA CALIBRATION

QLast Update : Tue Apr 09 12:10:11 2024

Response via : Initial Calibration

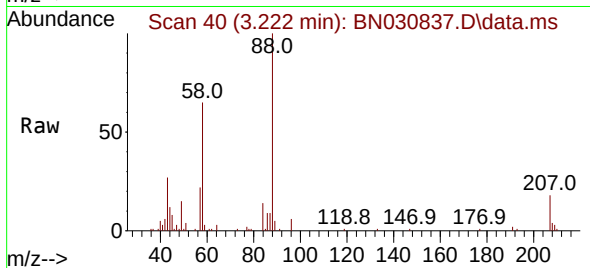
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.345	142	913816	32.946	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.498	216	467701	34.636	ng/ul	99
40) Hexachlorocyclopentadiene	12.475	237	195926	25.550	ng/ul	96
41) 2,4,6-Trichlorophenol	12.745	196	308915	36.610	ng/ul	95
42) 2,4,5-Trichlorophenol	12.816	196	354135	37.163	ng/ul	94
43) 1,1'-Biphenyl	13.151	154	1207076	33.846	ng/ul	99
44) 2-Chloronaphthalene	13.192	162	944625	33.647	ng/ul	99
45) 2-Nitroaniline	13.404	65	281600	37.691	ng/ul	100
47) Dimethylphthalate	13.787	163	1238002	34.306	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	248624	37.160	ng/ul	96
50) Acenaphthylene	14.039	152	1551523	33.432	ng/ul	99
51) 3-Nitroaniline	14.234	138	292223	41.149	ng/ul	100
52) Acenaphthene	14.386	153	1013912	32.784	ng/ul	99
53) 2,4-Dinitrophenol	14.439	184	114863	37.377	ng/ul	93
55) 4-Nitrophenol	14.545	109	194836	36.802	ng/ul	97
56) Dibenzofuran	14.722	168	1459091	33.940	ng/ul	100
57) 2,4-Dinitrotoluene	14.692	165	386438	39.561	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.945	232	309942	39.162	ng/ul	96
59) Diethylphthalate	15.157	149	1253820	34.201	ng/ul	98
61) Fluorene	15.375	166	1173778	34.350	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.369	204	559220	33.357	ng/ul	98
63) 4-Nitroaniline	15.404	138	305125	44.195	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.451	198	200766	35.881	ng/ul	98
67) N-Nitrosodiphenylamine	15.586	169	1079462	33.598	ng/ul	99
68) 4-Bromophenyl-phenylether	16.263	248	378468	33.784	ng/ul	96
69) Hexachlorobenzene	16.369	284	427162	32.382	ng/ul	96
70) Atrazine	16.545	200	389173	34.947	ng/ul	98
71) Pentachlorophenol	16.716	266	288291	37.066	ng/ul	97
72) Phenanthrene	17.110	178	2015457	33.252	ng/ul	99
74) Anthracene	17.204	178	1991124	32.495	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	478610	33.022	ng/ul	98
76) Pentachlorobenzene	14.634	250	465674	31.632	ng/ul	97
77) Carbazole	17.475	167	2001796	37.253	ng/ul	99
78) Di-n-butylphthalate	18.045	149	2386112	36.400	ng/ul	100
80) Fluoranthene	19.133	202	2466794	32.948	ng/ul	97
82) Pyrene	19.498	202	2645531	33.458	ng/ul	99
83) Butylbenzylphthalate	20.410	149	1164936	38.579	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.221	252	789063	36.658	ng/ul	98
85) Benzo(a)anthracene	21.292	228	2688791	34.392	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.221	149	1672235	37.553	ng/ul	100
87) Chrysene	21.351	228	2537608	34.388	ng/ul	96
89) Di-n-octyl phthalate	22.333	149	3063647	36.326	ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	2735834	34.906	ng/ul	97
91) Benzo(k)fluoranthene	23.374	252	2724202	34.225	ng/ul	99
93) Benzo(a)pyrene	24.104	252	2291229	30.946	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.533	276	2899114	36.223	ng/ul	99
95) Dibenzo(a,h)anthracene	27.592	278	2376586	35.273	ng/ul	99
96) Benzo(g,h,i)perylene	28.556	276	2206656	35.120	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.412 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

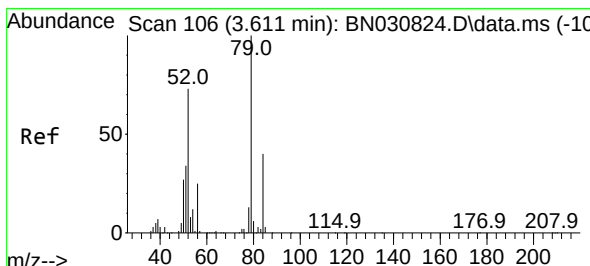
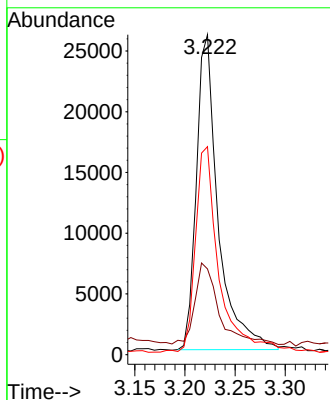
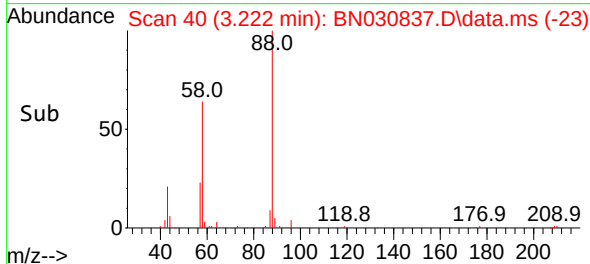
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion: 88 Resp: 3921
Ion Ratio Lower Upper
88 100
43 26.8 23.8 35.8
58 65.0 56.6 84.8

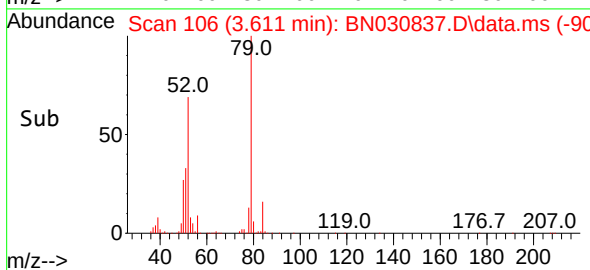
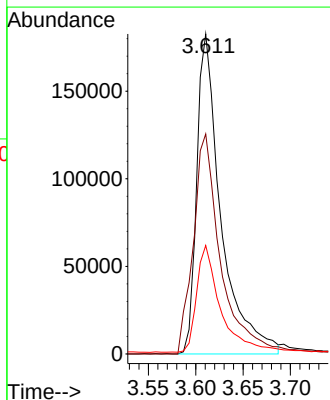
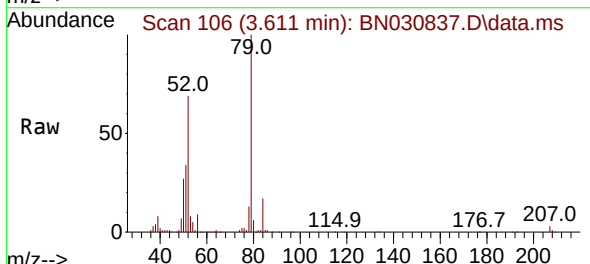
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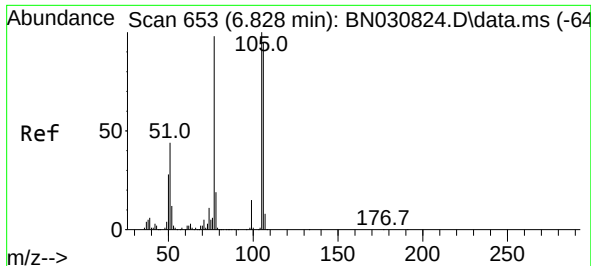
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#5
Pyridine
Concen: 30.645 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Tgt Ion: 79 Resp: 325988
Ion Ratio Lower Upper
79 100
52 68.8 56.2 84.4
51 33.9 27.0 40.4





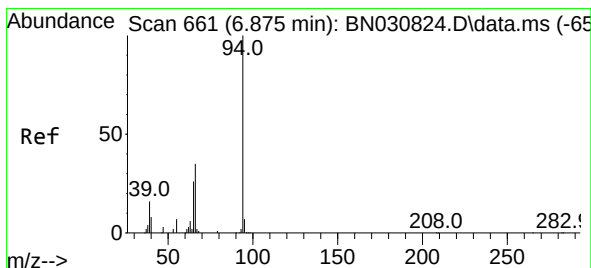
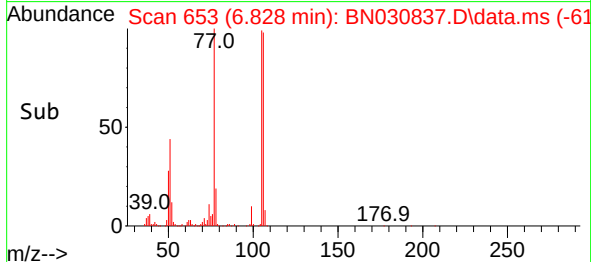
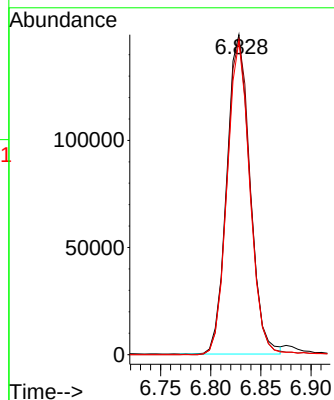
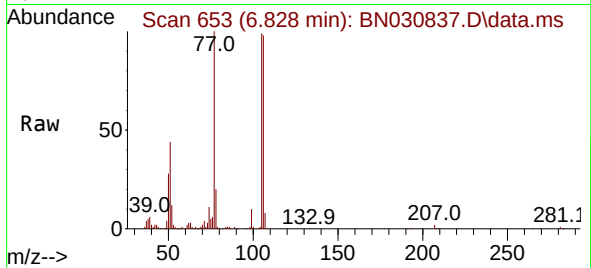
#6
Benzaldehyde
Concen: 38.499 ng/ul
RT: 6.828 min Scan# 611
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Instrument :
BNA_N
ClientSampleId :
SLCS082

Tgt Ion: 77 Resp: 239090
Ion Ratio Lower Upper
77 100
105 98.7 78.1 117.1
106 97.9 75.6 113.4

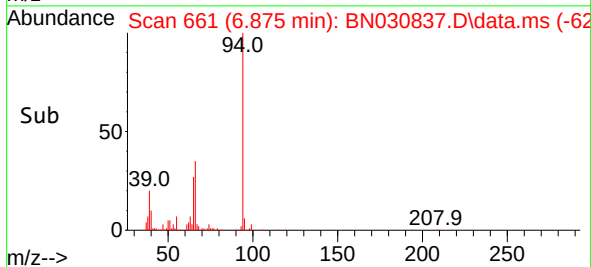
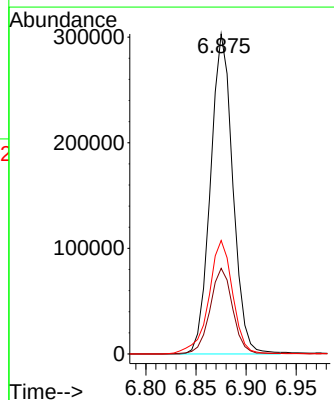
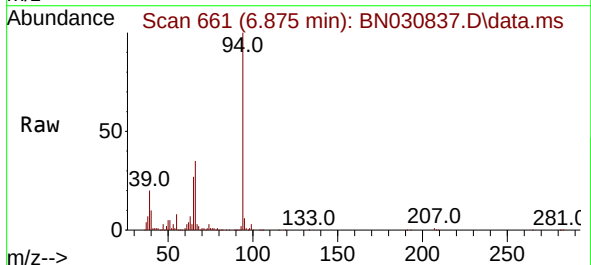
Manual Integrations
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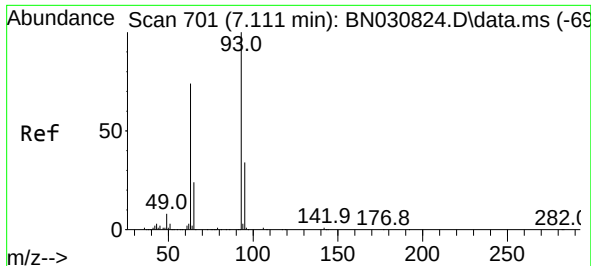
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#8
Phenol
Concen: 33.814 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

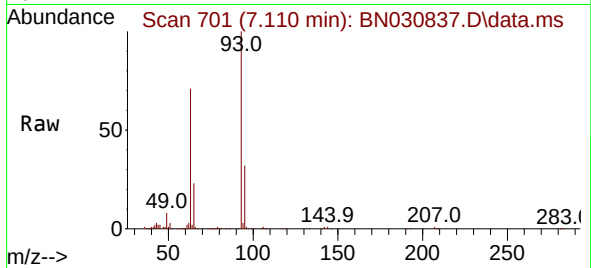
Tgt Ion: 94 Resp: 469753
Ion Ratio Lower Upper
94 100
65 26.7 21.4 32.0
66 35.5 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 31.489 ng/ul
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

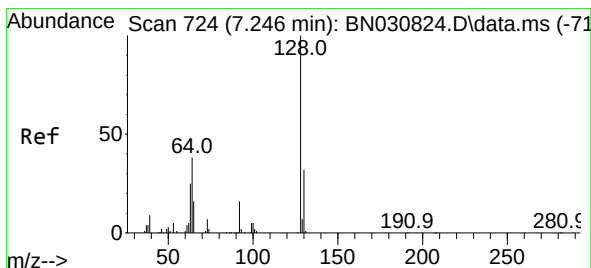
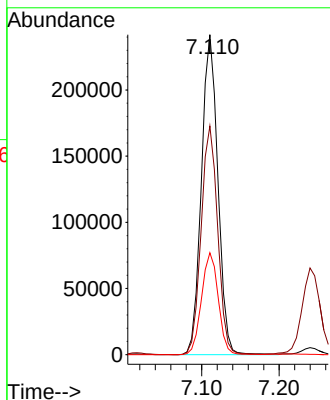
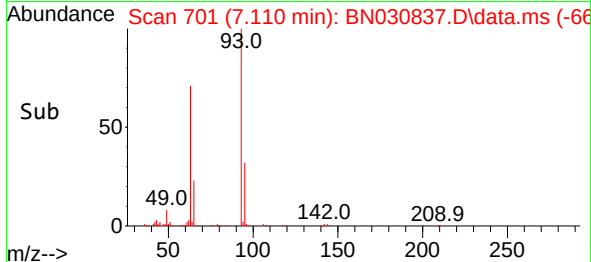
Instrument :
BNA_N
ClientSampleId :
SLCS082



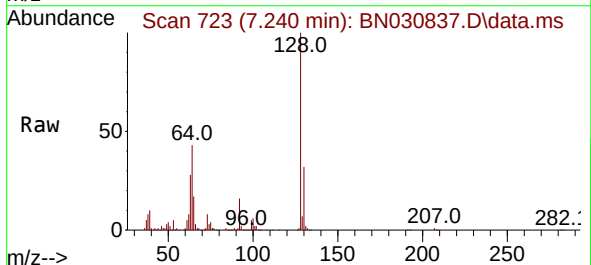
Tgt Ion: 93 Resp: 356729
Ion Ratio Lower Upper
93 100
63 71.5 58.2 87.4
95 31.8 26.0 39.0

Manual Integrations
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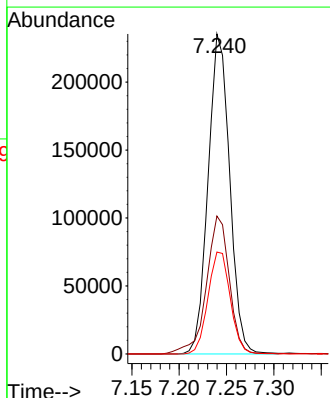
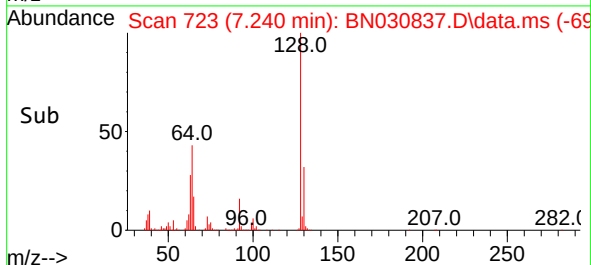
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

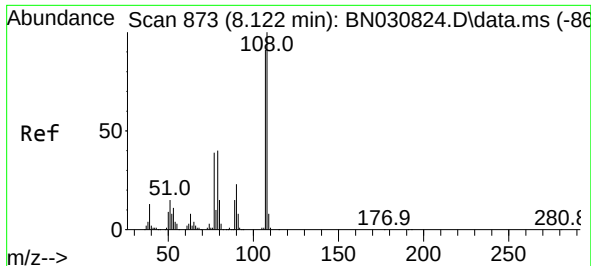


#12
2-Chlorophenol
Concen: 34.374 ng/ul
RT: 7.240 min Scan# 723
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



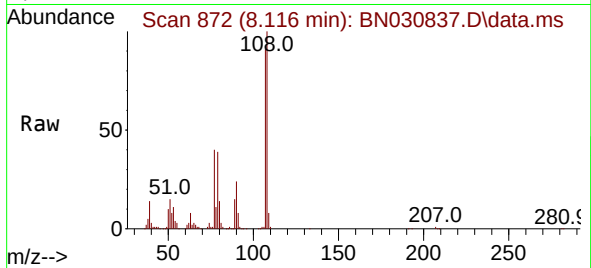
Tgt Ion:128 Resp: 373039
Ion Ratio Lower Upper
128 100
64 43.1 37.0 55.4
130 31.8 26.3 39.5





#13
2-Methylphenol
Concen: 33.013 ng/ul
RT: 8.116 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

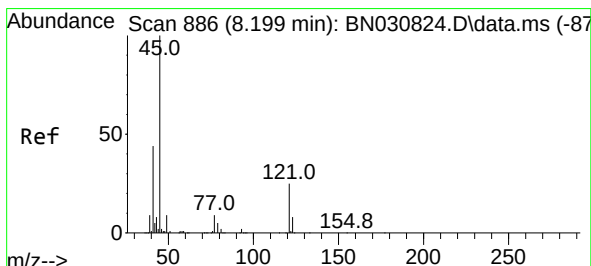
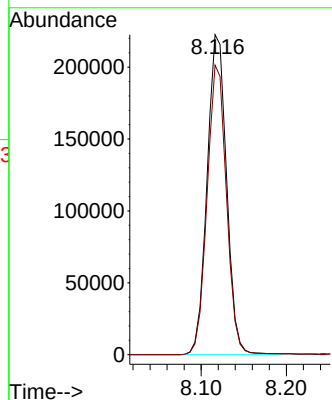
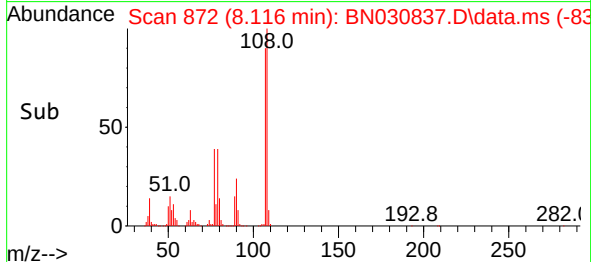
Instrument :
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Tgt Ion:108 Resp: 353414
Ion Ratio Lower Upper
108 100
107 90.5 71.8 107.8

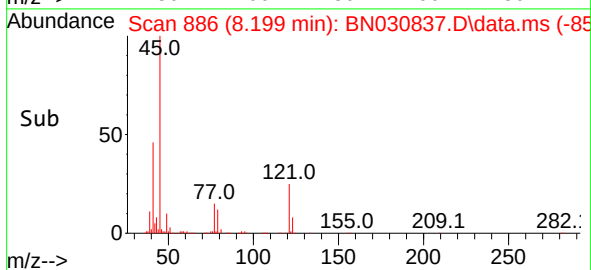
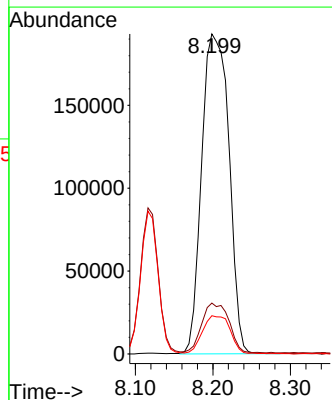
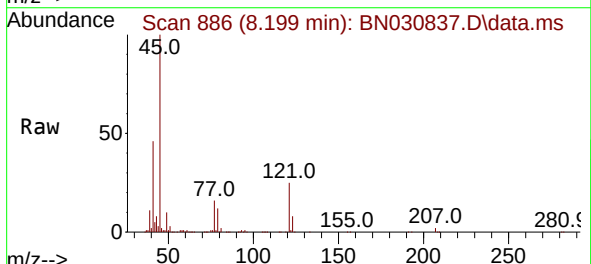
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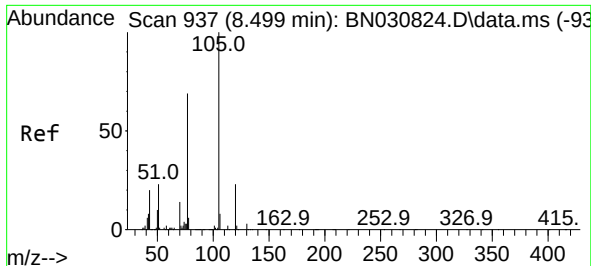
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.560 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

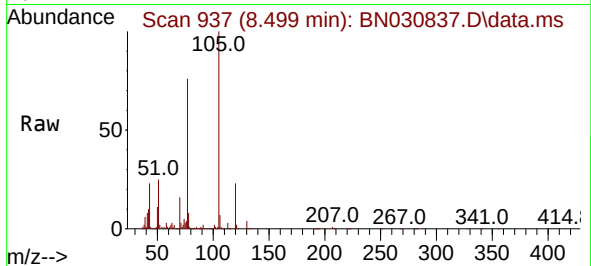
Tgt Ion: 45 Resp: 471548
Ion Ratio Lower Upper
45 100
77 15.9 12.1 18.1
79 11.9 8.6 13.0





#16
Acetophenone
Concen: 32.408 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

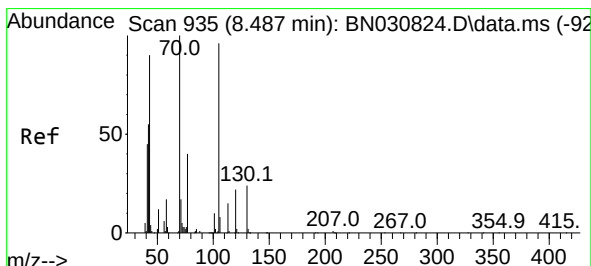
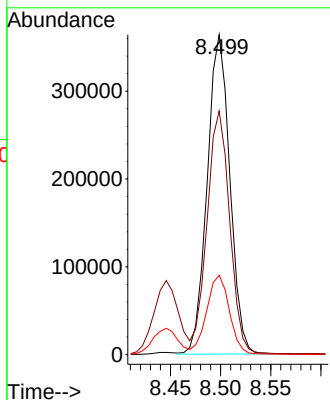
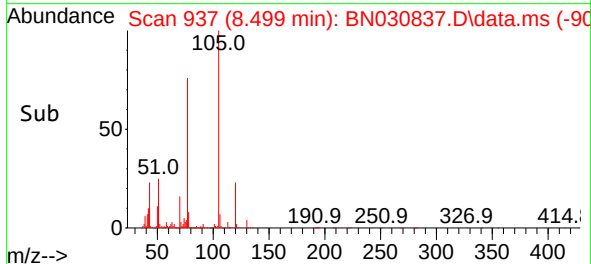
Instrument :
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ClientSampleId :
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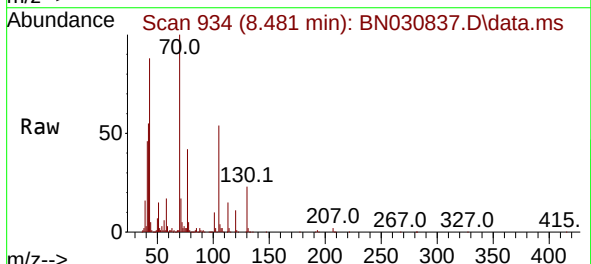
Tgt Ion:105 Resp: 57187
Ion Ratio Lower Upper
105 100
77 76.2 61.2 91.8
51 24.8 21.0 31.4

Manual Integrations
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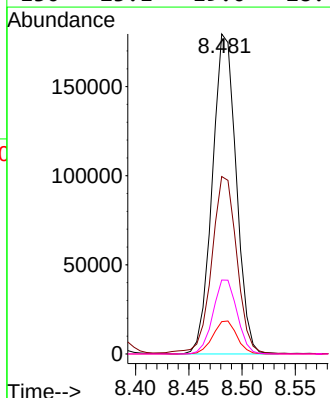
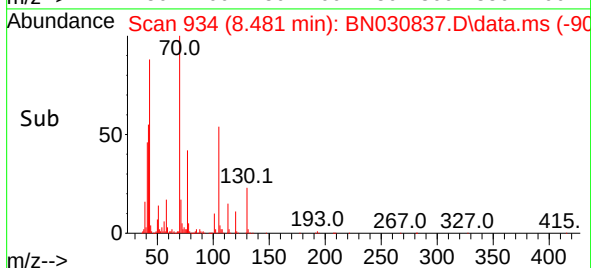
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

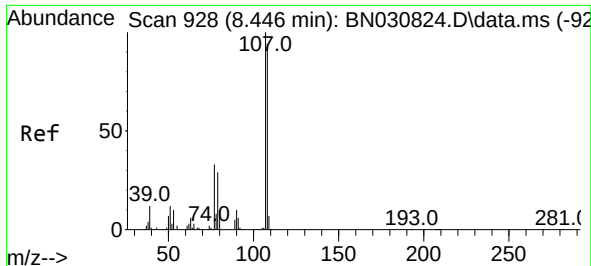


#17
N-Nitroso-di-n-propylamine
Concen: 31.516 ng/ul
RT: 8.481 min Scan# 934
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion: 70 Resp: 280104
Ion Ratio Lower Upper
70 100
42 55.5 47.4 71.0
101 10.1 7.9 11.9
130 23.1 19.0 28.4





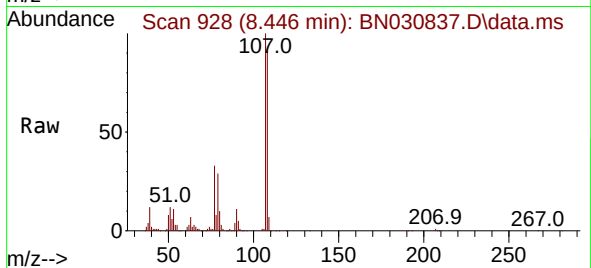
#18
4-Methylphenol
Concen: 33.322 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082

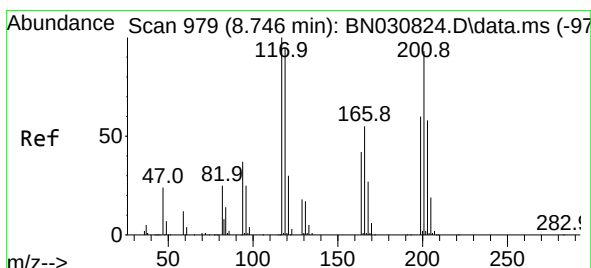
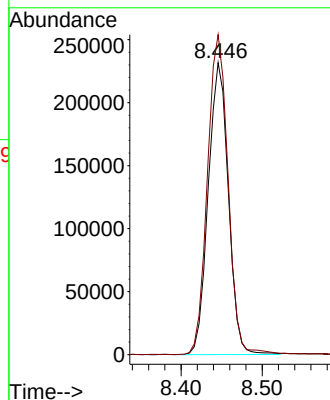
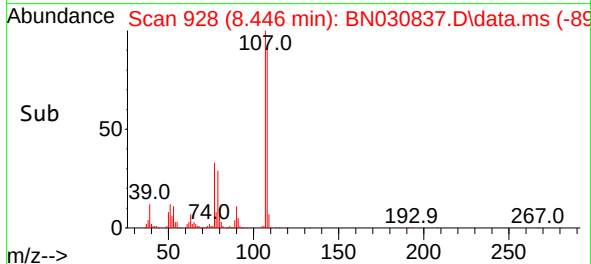


Tgt Ion:108 Resp: 399332
Ion Ratio Lower Upper
108 100
107 109.6 88.1 132.1

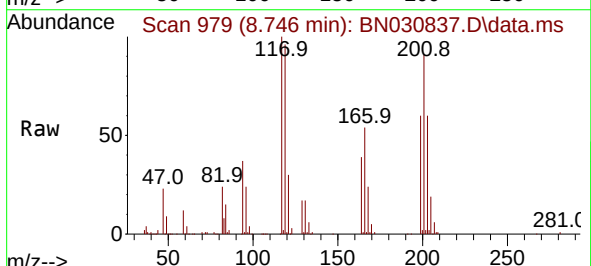
Manual Integrations

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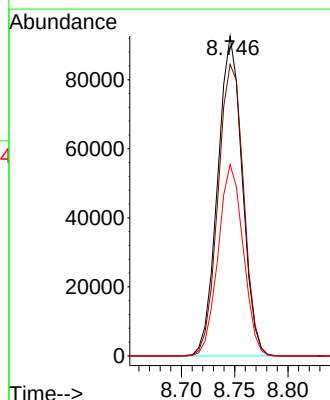
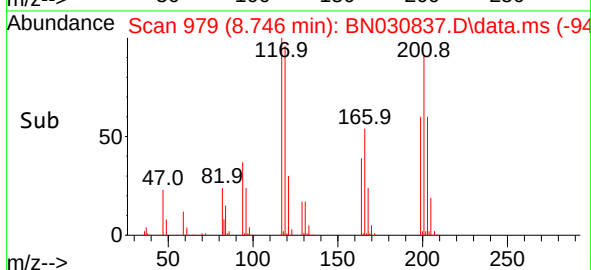
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

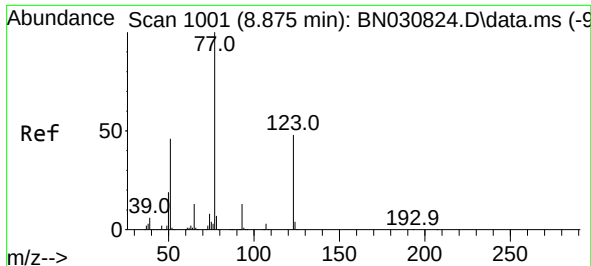


#19
Hexachloroethane
Concen: 32.592 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



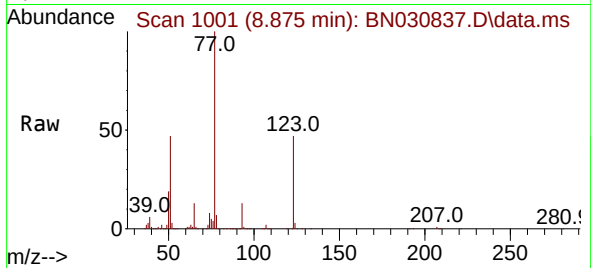
Tgt Ion:117 Resp: 148290
Ion Ratio Lower Upper
117 100
201 91.1 76.5 114.7
199 59.8 48.5 72.7





#22
Nitrobenzene
Concen: 32.138 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

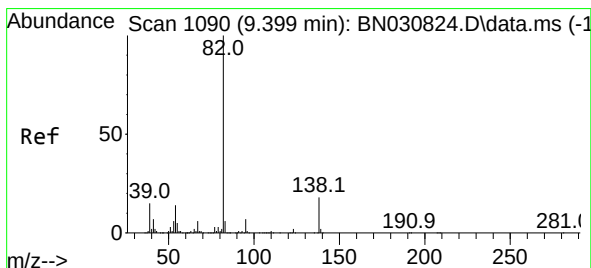
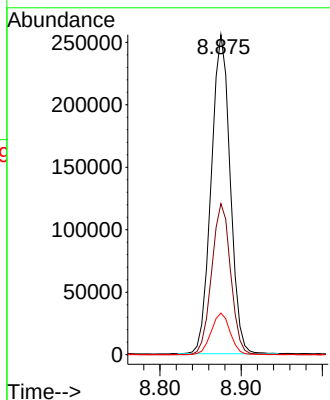
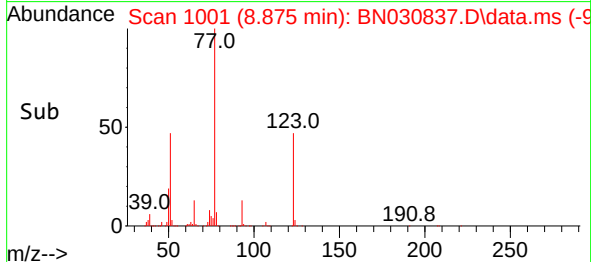
Instrument :
BNA_N
ClientSampleId :
SLCS082



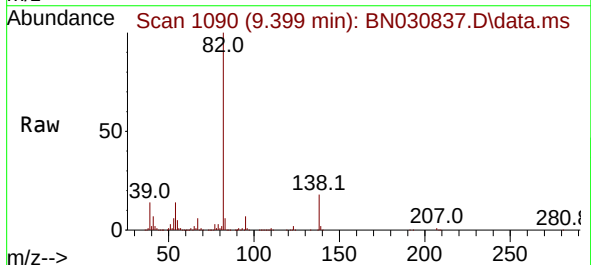
Tgt Ion: 77 Resp: 41514
Ion Ratio Lower Upper
77 100
123 47.2 37.5 56.3
65 13.0 10.6 15.8

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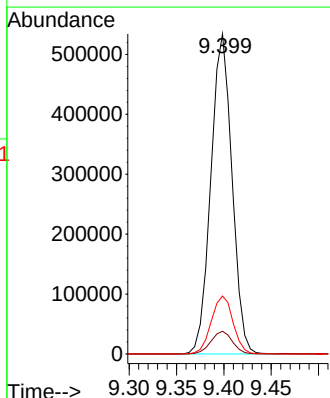
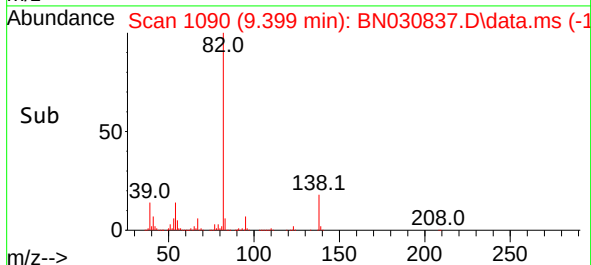
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

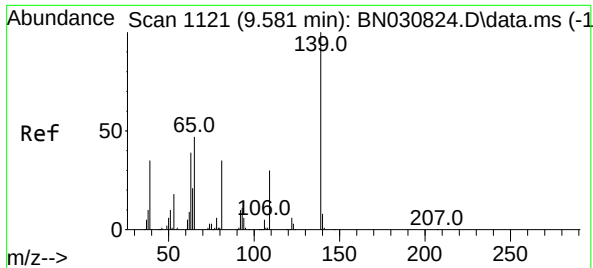


#23
Isophorone
Concen: 32.233 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



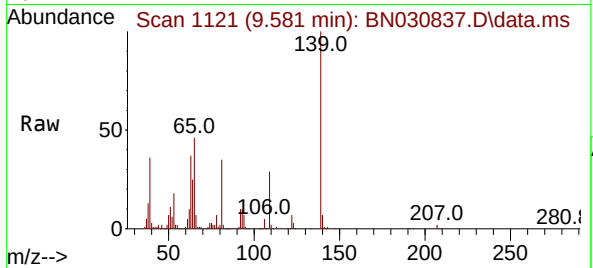
Tgt Ion: 82 Resp: 830394
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.1 14.6 21.8





#25
2-Nitrophenol
Concen: 37.993 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

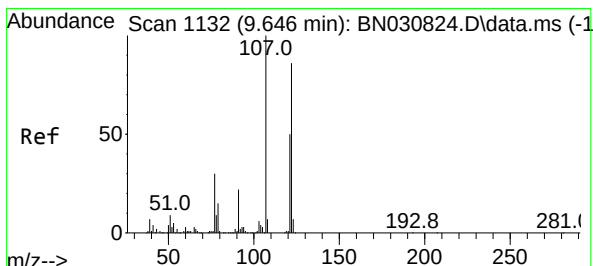
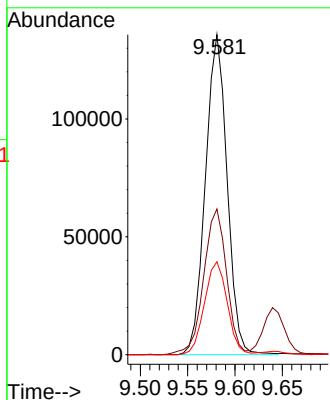
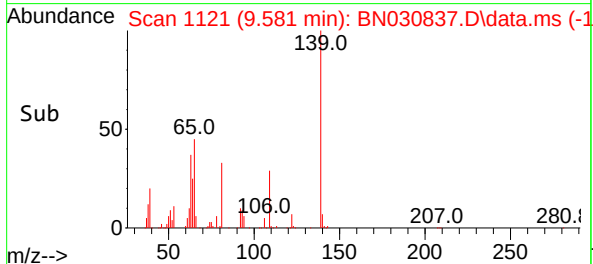
Instrument :
BNA_N
ClientSampleId :
SLCS082



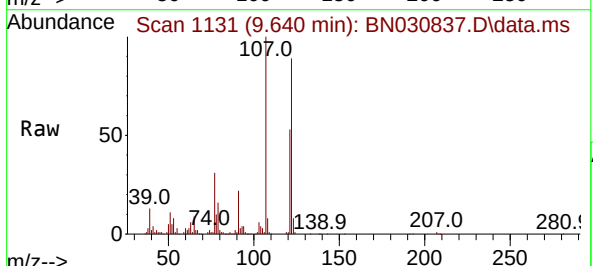
Tgt Ion:139 Resp: 216154
Ion Ratio Lower Upper
139 100
65 45.6 39.5 59.3
109 29.1 23.8 35.8

Manual Integrations
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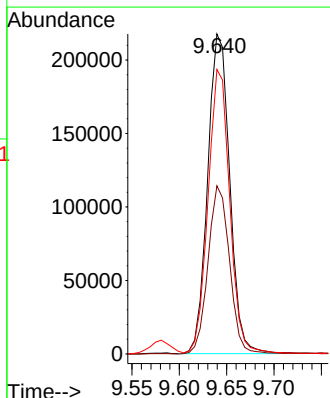
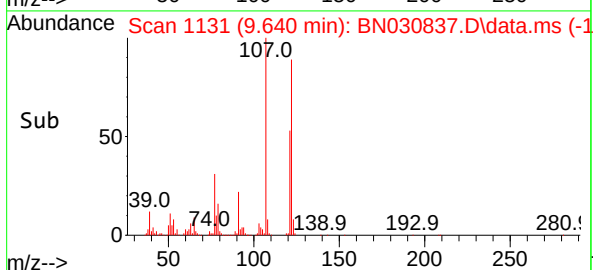
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

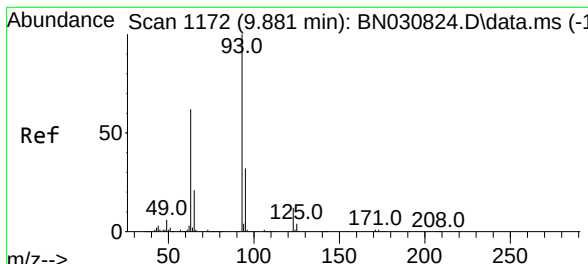


#26
2,4-Dimethylphenol
Concen: 27.839 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



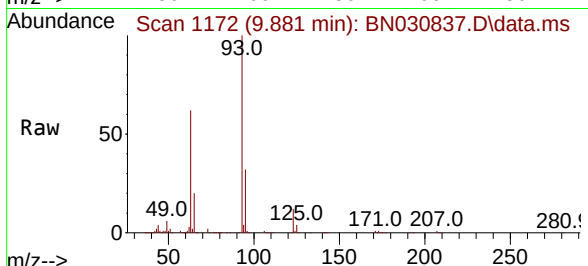
Tgt Ion:107 Resp: 352023
Ion Ratio Lower Upper
107 100
121 52.5 41.6 62.4
122 88.9 71.3 106.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.635 ng/ul
 RT: 9.881 min Scan# 1172
 Delta R.T. -0.006 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

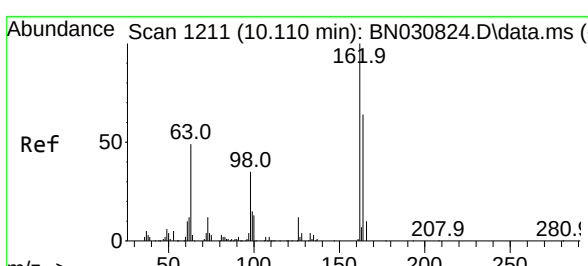
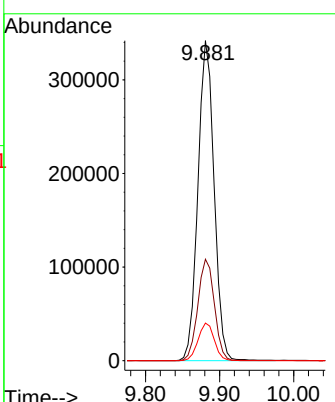
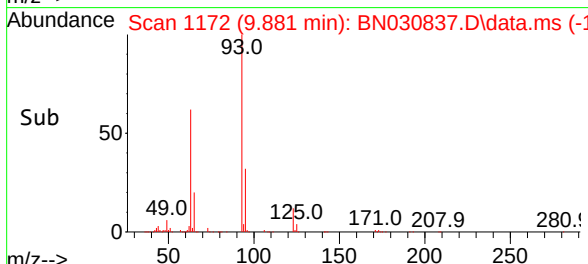
Instrument : BNA_N
 ClientSampleId : SLCS082



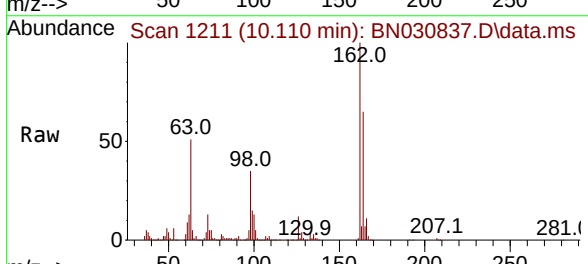
Tgt Ion: 93 Resp: 51816

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.4	38.0
123	11.8	9.4	14.0

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 Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

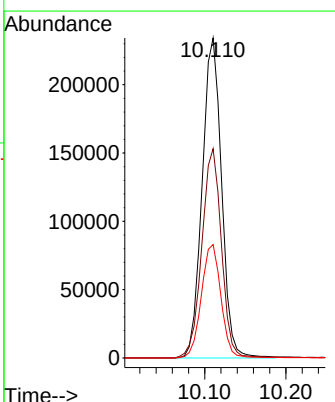
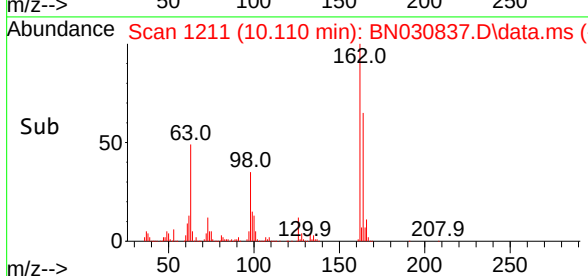


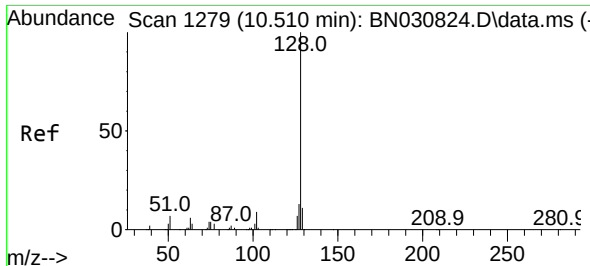
#29
 2,4-Dichlorophenol
 Concen: 35.919 ng/ul
 RT: 10.110 min Scan# 1211
 Delta R.T. -0.000 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02



Tgt Ion:162 Resp: 388546

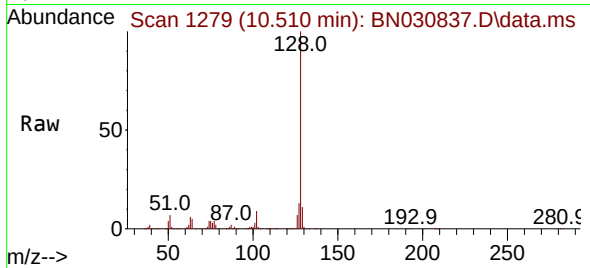
Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.8	77.8
98	35.5	28.0	42.0





#30
Naphthalene
Concen: 32.409 ng/u1
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

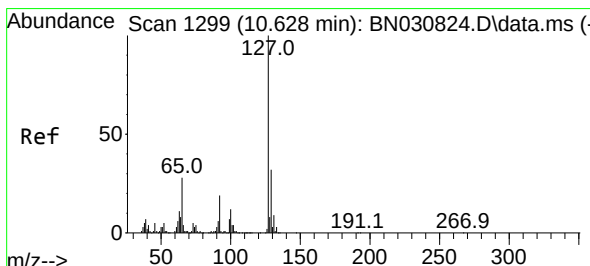
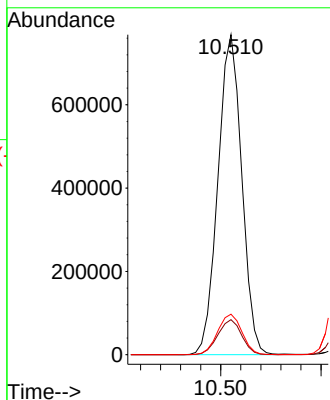
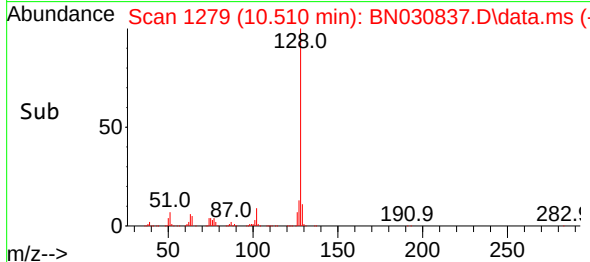
Instrument :
BNA_N
ClientSampleId :
SLCS082



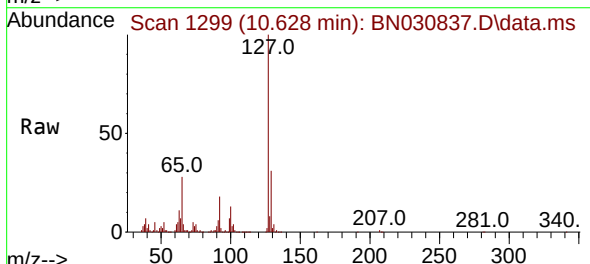
Tgt Ion:128 Resp: 1267964
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.7 10.5 15.7

Manual Integrations
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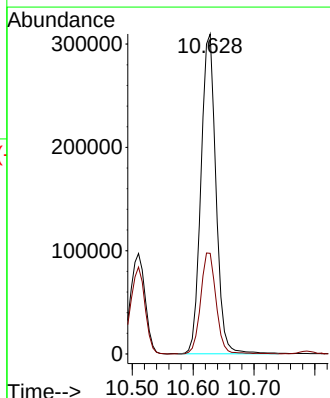
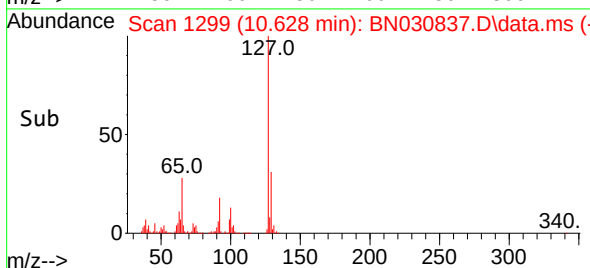
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

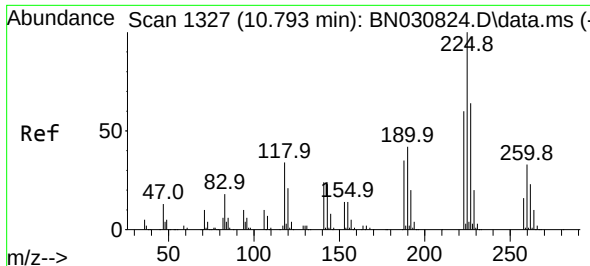


#32
4-Chloroaniline
Concen: 31.412 ng/u1
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion:127 Resp: 528181
Ion Ratio Lower Upper
127 100
129 31.5 25.3 37.9





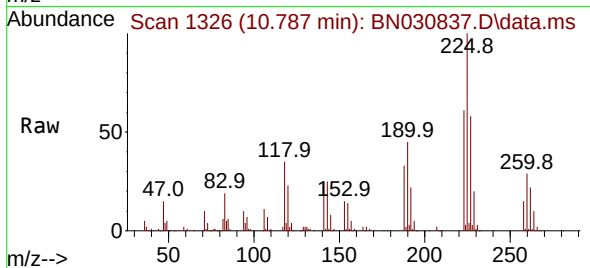
#33
Hexachlorobutadiene
Concen: 32.385 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082



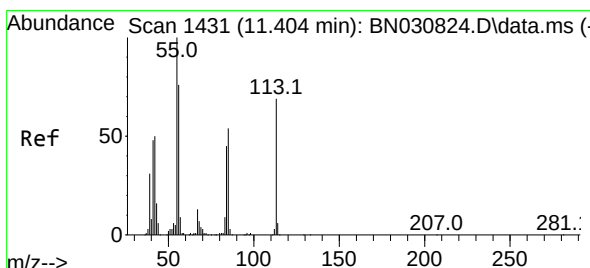
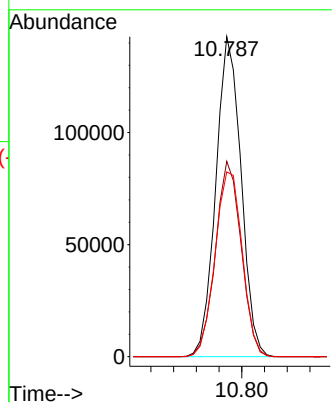
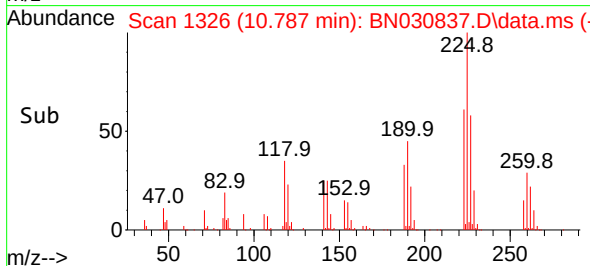
Tgt Ion:225 Resp: 220509
Ion Ratio Lower Upper
225 100
223 61.1 50.9 76.3
227 57.8 51.6 77.4

Manual Integrations

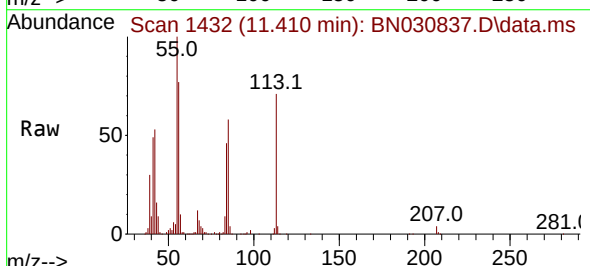
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

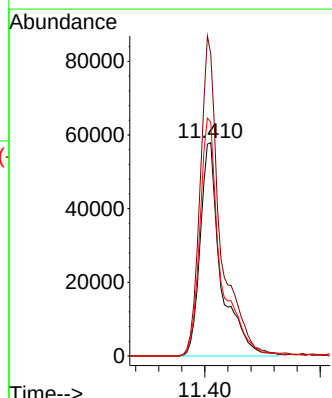
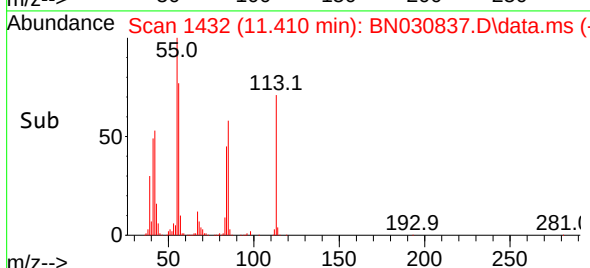
Supervised By :mohammad ahmed 04/12/2024

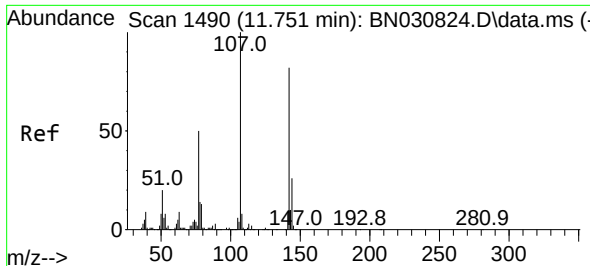


#34
Caprolactam
Concen: 35.735 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



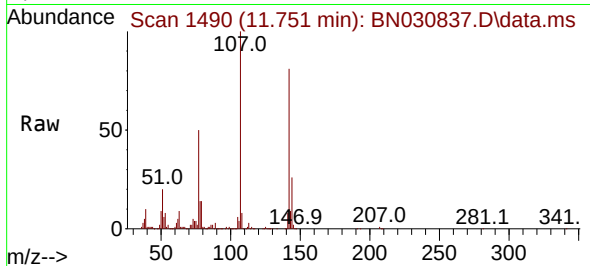
Tgt Ion:113 Resp: 144411
Ion Ratio Lower Upper
113 100
55 141.7 124.7 187.1
56 109.6 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 36.163 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

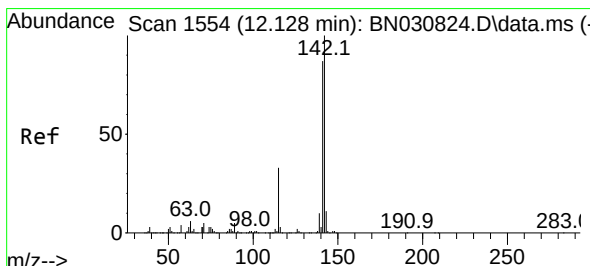
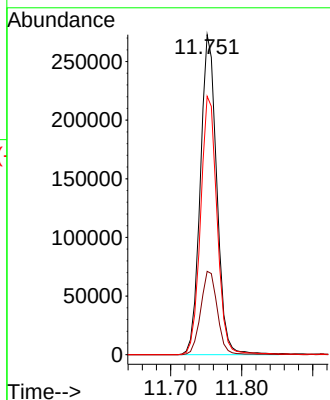
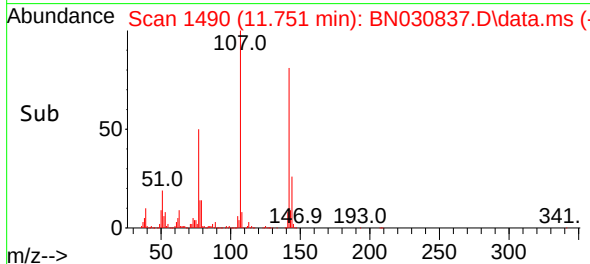
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:107 Resp: 44060
Ion Ratio Lower Upper
107 100
144 26.1 21.4 32.0
142 80.7 65.9 98.9

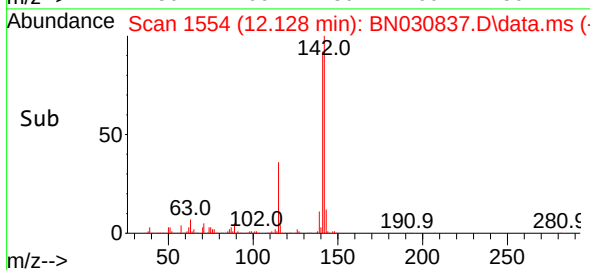
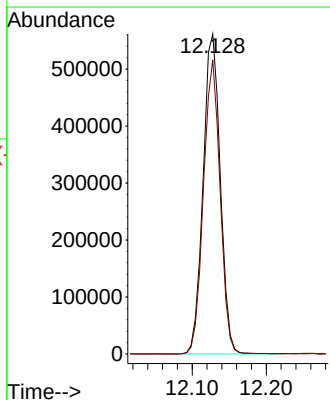
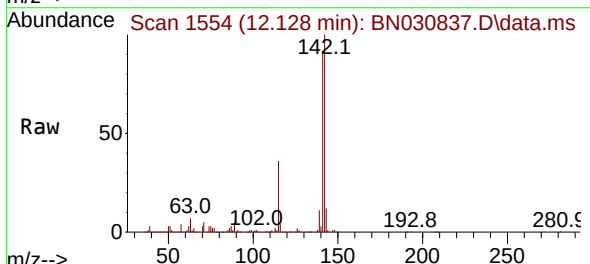
Manual Integrations
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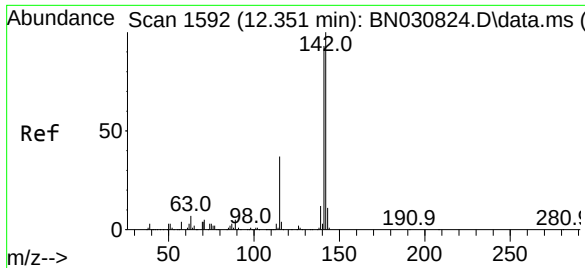
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#36
2-Methylnaphthalene
Concen: 33.016 ng/ul
RT: 12.128 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

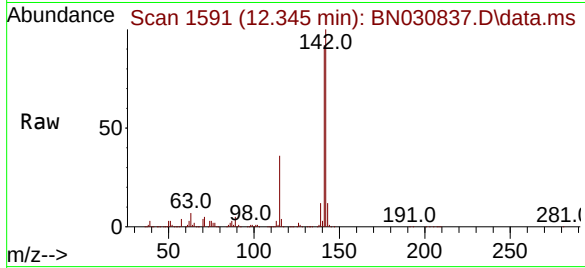
Tgt Ion:142 Resp: 902091
Ion Ratio Lower Upper
142 100
141 91.9 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.946 ng/ul
RT: 12.345 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

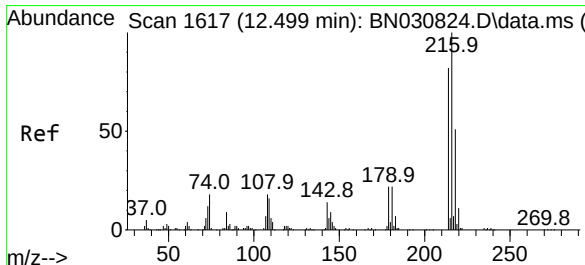
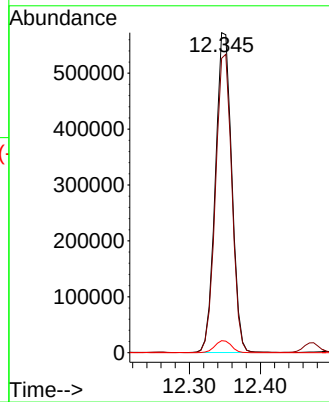
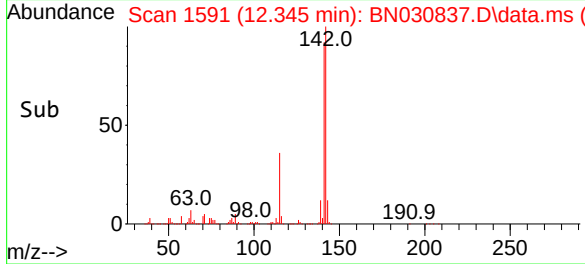
Instrument :
BNA_N
ClientSampleId :
SLCS082



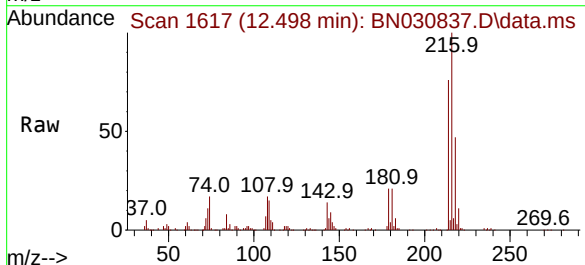
Tgt Ion:142 Resp: 913810
Ion Ratio Lower Upper
142 100
141 92.0 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations
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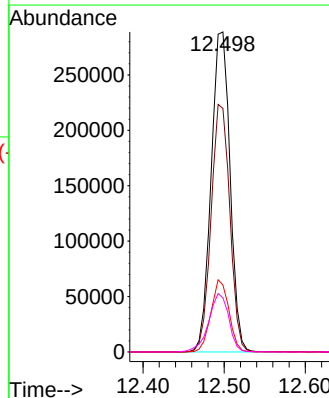
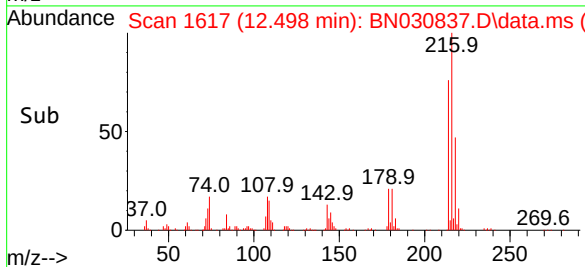
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

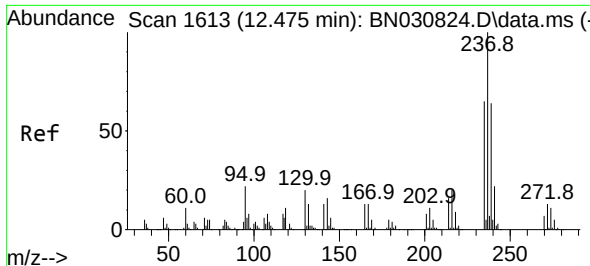


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.636 ng/ul
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



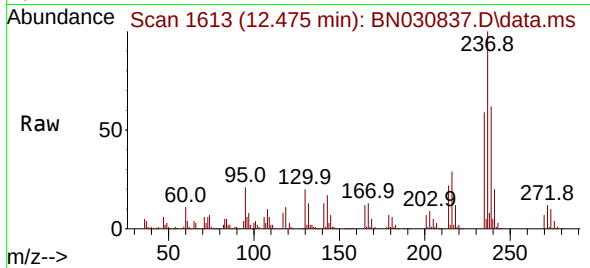
Tgt Ion:216 Resp: 467701
Ion Ratio Lower Upper
216 100
214 76.1 60.9 91.3
179 20.9 17.4 26.0
108 16.9 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 25.550 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

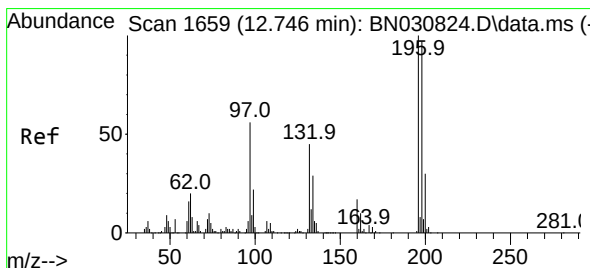
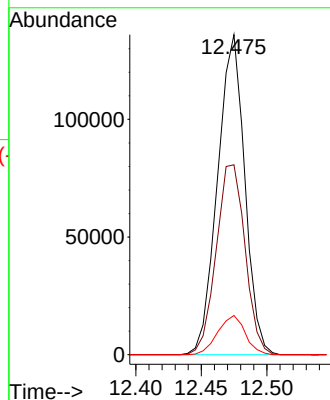
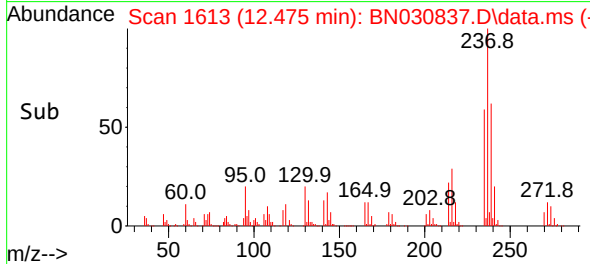
Instrument :
BNA_N
ClientSampleId :
SLCS082



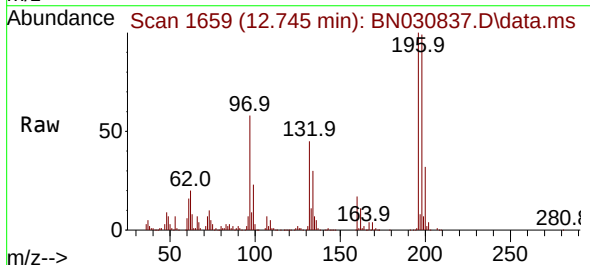
Tgt Ion:237 Resp: 195920
Ion Ratio Lower Upper
237 100
235 59.4 50.6 76.0
272 12.2 10.2 15.4

Manual Integrations
APPROVED

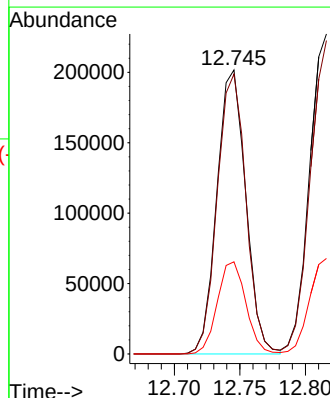
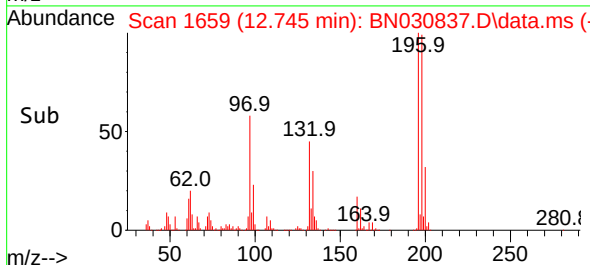
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

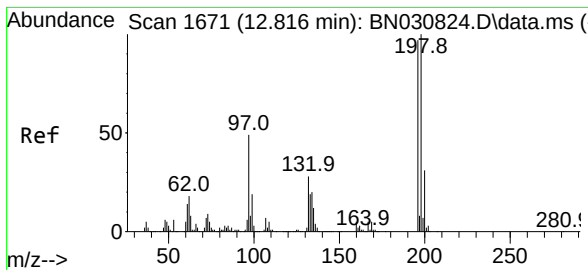


#41
2,4,6-Trichlorophenol
Concen: 36.610 ng/ul
RT: 12.745 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion:196 Resp: 308915
Ion Ratio Lower Upper
196 100
198 98.5 74.6 111.8
200 32.5 24.8 37.2





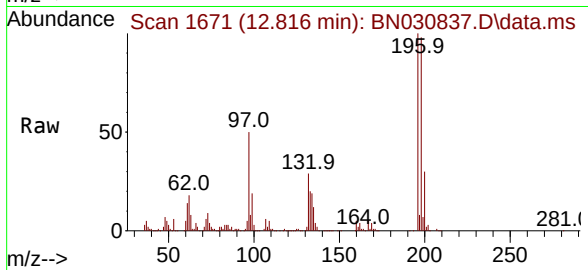
#42
 2,4,5-Trichlorophenol
 Concen: 37.163 ng/ul
 RT: 12.816 min Scan# 1671
 Delta R.T. -0.000 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082



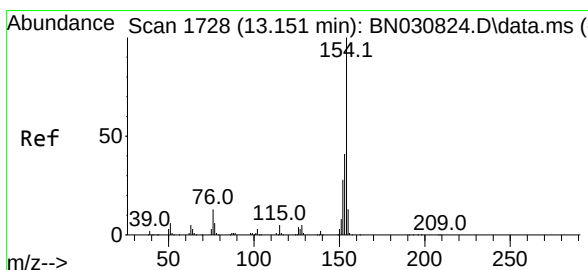
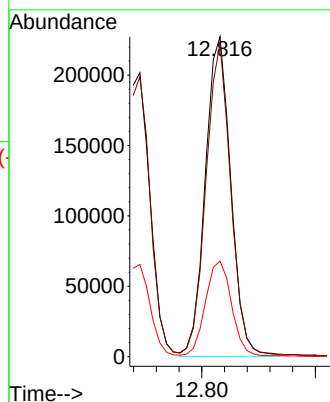
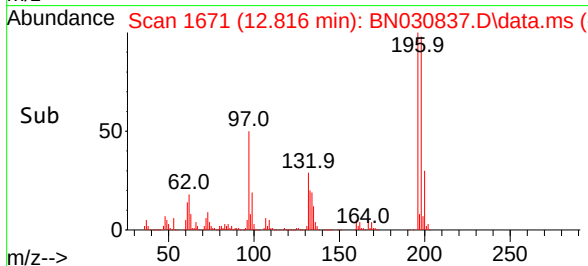
Tgt Ion:196 Resp: 354135
 Ion Ratio Lower Upper
 196 100
 198 98.0 73.0 109.6
 200 29.8 25.2 37.8

Manual Integrations

APPROVED

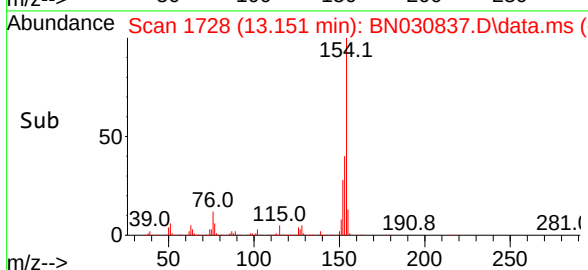
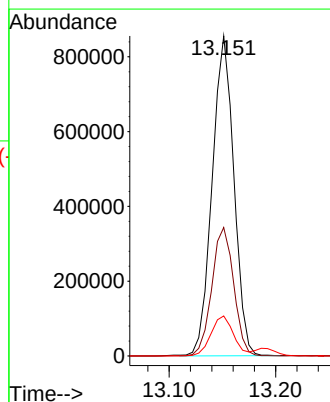
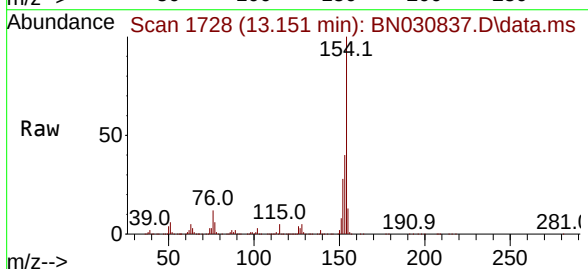
Reviewed By :Yogesh Patel 04/12/2024

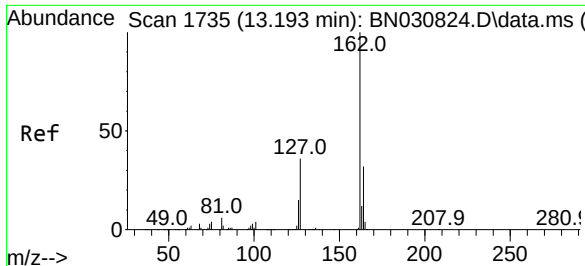
Supervised By :mohammad ahmed 04/12/2024



#43
 1,1'-Biphenyl
 Concen: 33.846 ng/ul
 RT: 13.151 min Scan# 1728
 Delta R.T. -0.000 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

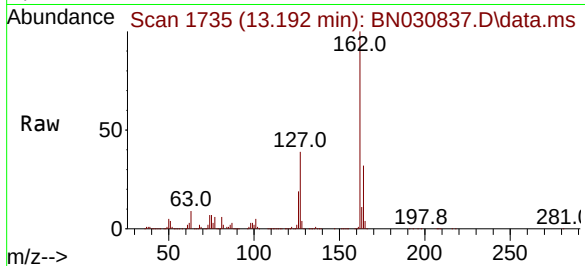
Tgt Ion:154 Resp: 1207076
 Ion Ratio Lower Upper
 154 100
 153 40.2 31.5 47.3
 76 12.5 9.8 14.6





#44
2-Chloronaphthalene
Concen: 33.647 ng/ul
RT: 13.192 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

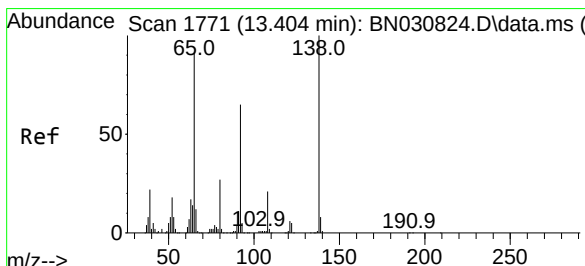
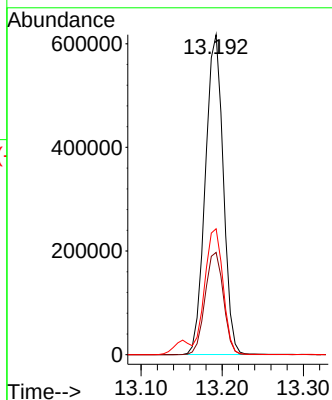
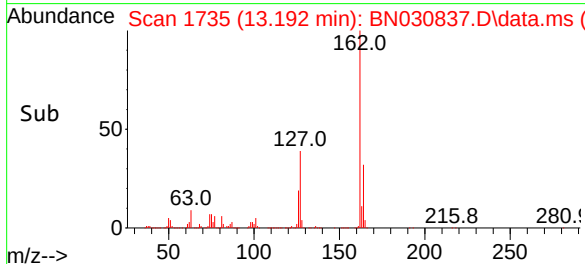
Instrument :
BNA_N
ClientSampleId :
SLCS082



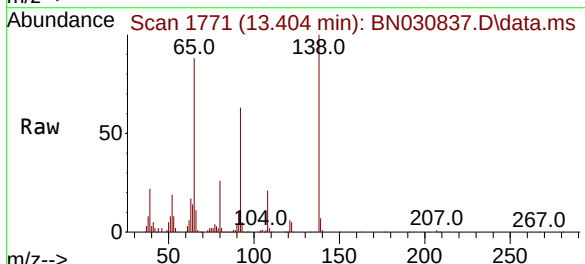
Tgt Ion:162 Resp: 944625
Ion Ratio Lower Upper
162 100
164 32.0 25.7 38.5
127 39.3 32.2 48.2

Manual Integrations
APPROVED

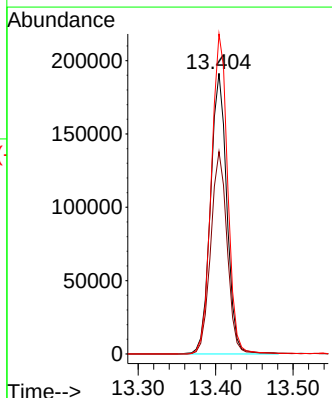
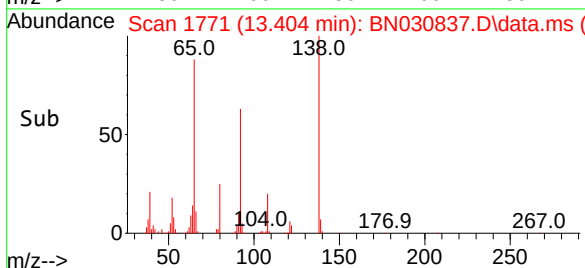
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

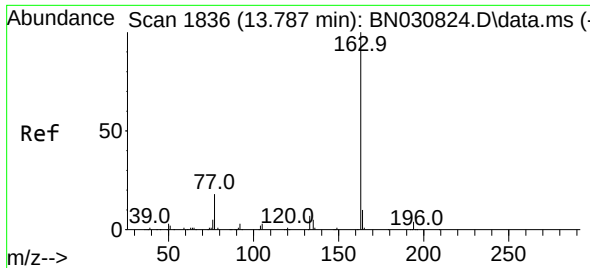


#45
2-Nitroaniline
Concen: 37.691 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



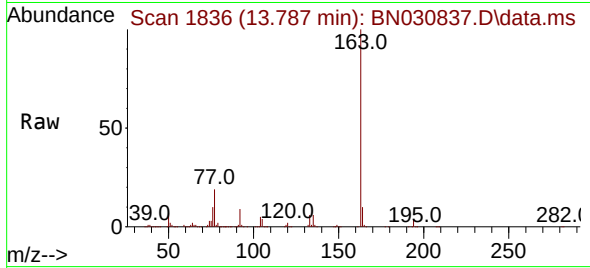
Tgt Ion: 65 Resp: 281600
Ion Ratio Lower Upper
65 100
92 72.1 57.7 86.5
138 114.1 90.6 135.8





#47
Dimethylphthalate
Concen: 34.306 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

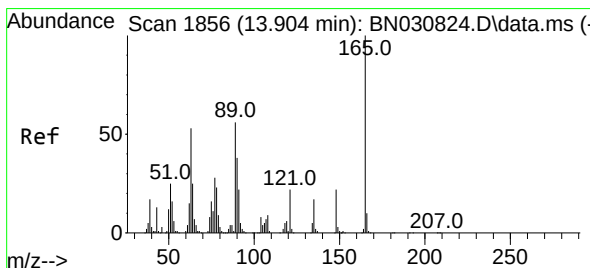
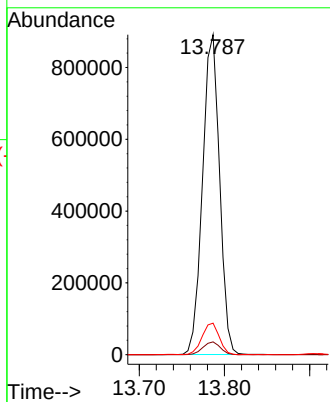
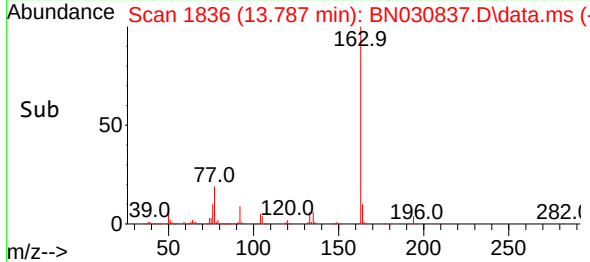
Instrument :
BNA_N
ClientSampleId :
SLCS082



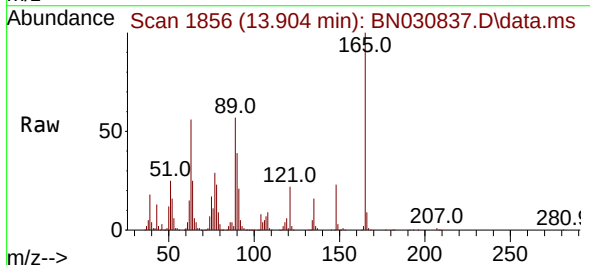
Tgt Ion:163 Resp: 123800
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.9 8.2 12.4

Manual Integrations
APPROVED

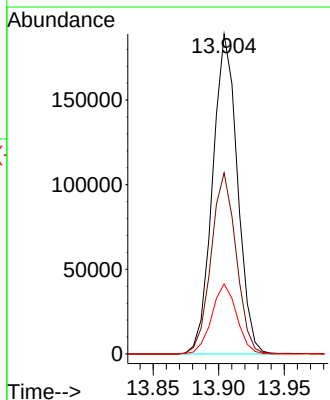
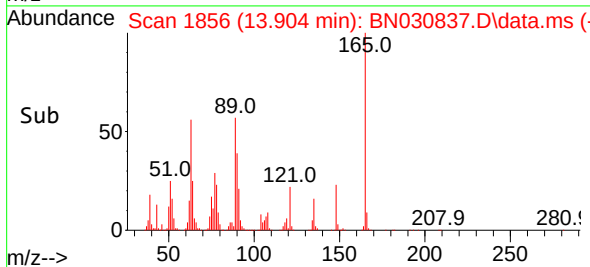
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

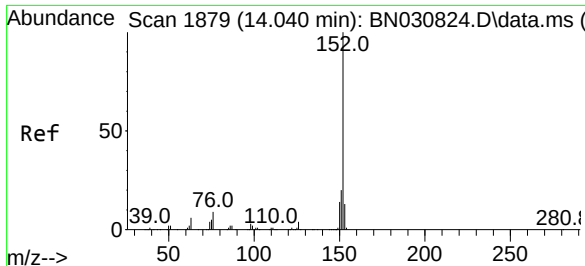


#48
2,6-Dinitrotoluene
Concen: 37.160 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



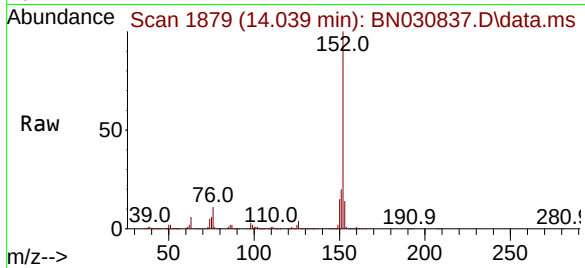
Tgt Ion:165 Resp: 248624
Ion Ratio Lower Upper
165 100
89 56.6 43.5 65.3
121 21.9 15.7 23.5





#50
Acenaphthylene
Concen: 33.432 ng/ul
RT: 14.039 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

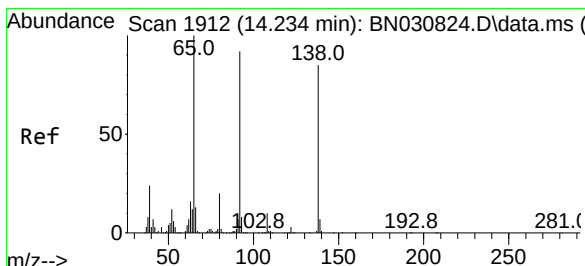
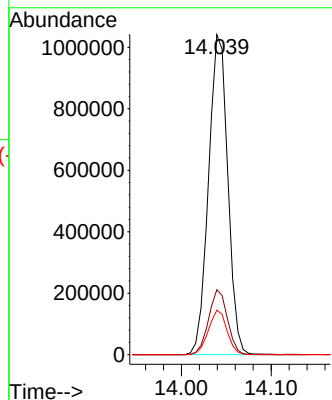
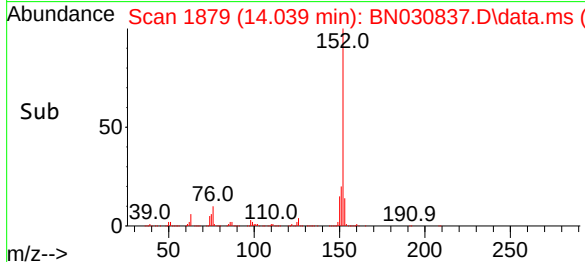
Instrument : BNA_N
ClientSampleId : SLCS082



Tgt Ion:152 Resp: 155152
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.9 10.7 16.1

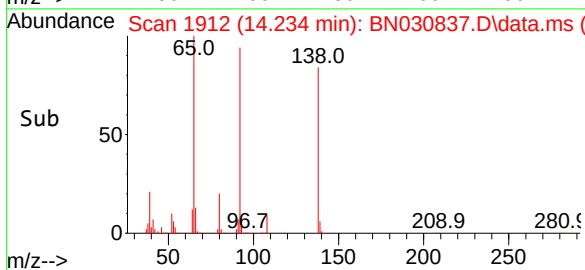
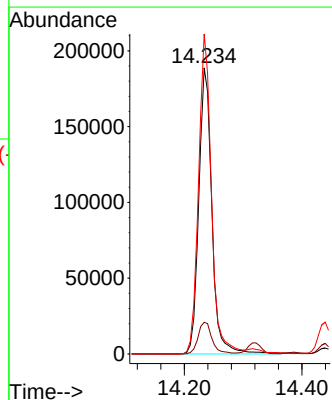
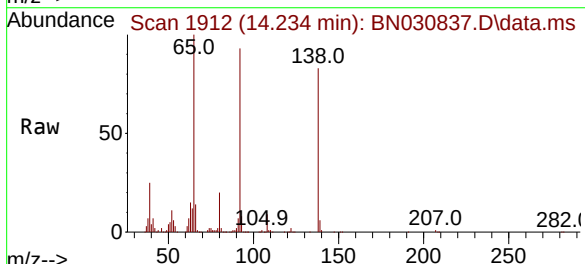
Manual Integrations
APPROVED

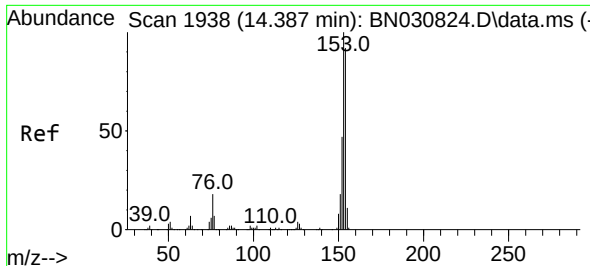
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#51
3-Nitroaniline
Concen: 41.149 ng/ul
RT: 14.234 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

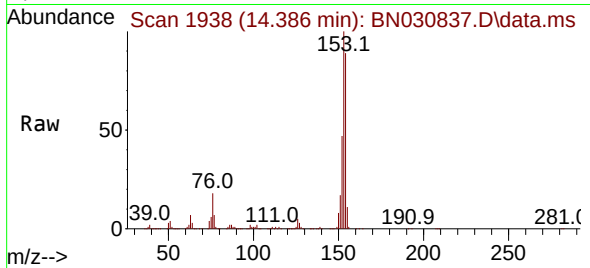
Tgt Ion:138 Resp: 292223
Ion Ratio Lower Upper
138 100
108 11.1 9.6 14.4
92 111.8 89.6 134.4





#52
Acenaphthene
Concen: 32.784 ng/ul
RT: 14.386 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

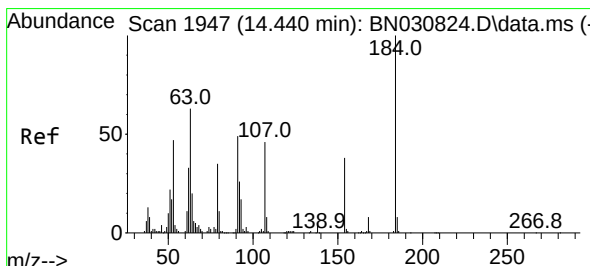
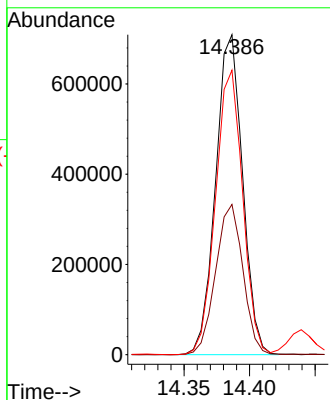
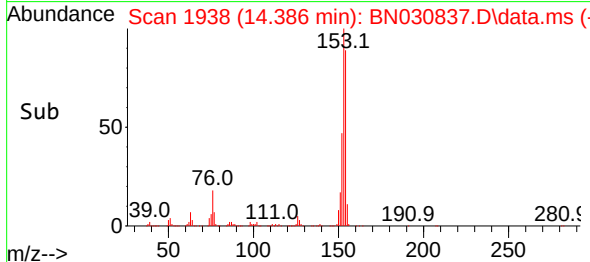
Instrument :
BNA_N
ClientSampleId :
SLCS082



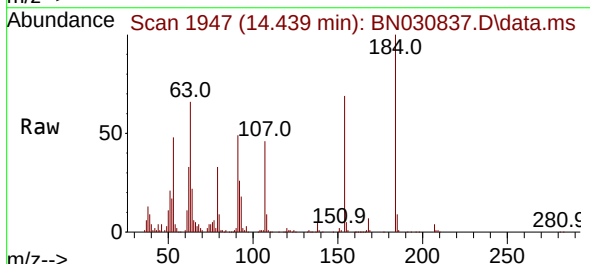
Tgt Ion:153 Resp: 1013912
Ion Ratio Lower Upper
153 100
152 47.0 37.6 56.4
154 88.9 70.3 105.5

Manual Integrations
APPROVED

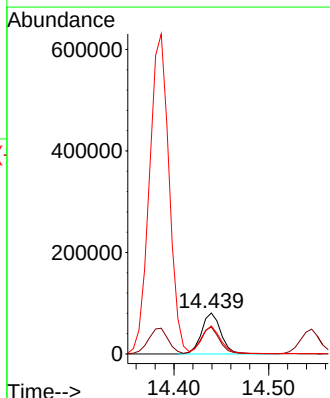
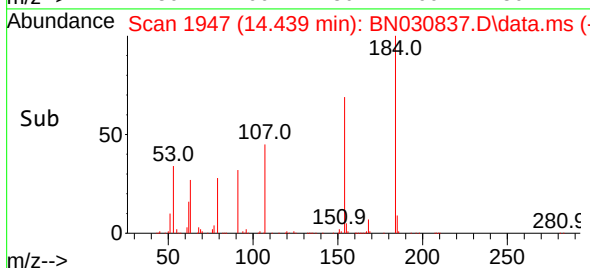
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

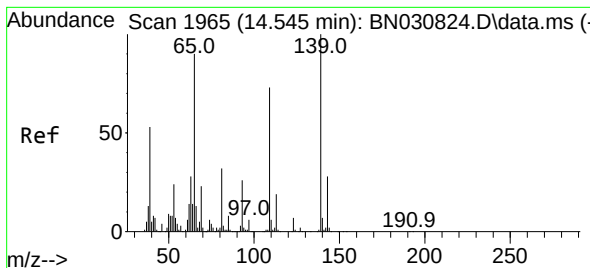


#53
2,4-Dinitrophenol
Concen: 37.377 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



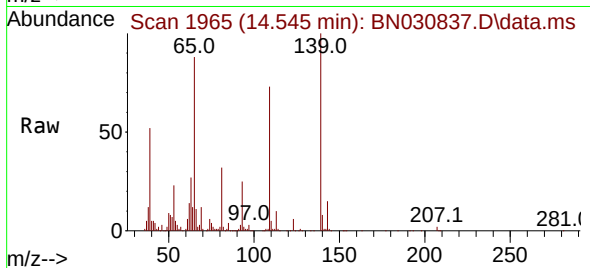
Tgt Ion:184 Resp: 114863
Ion Ratio Lower Upper
184 100
63 66.3 49.9 74.9
154 68.5 49.5 74.3





#55
4-Nitrophenol
Concen: 36.802 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

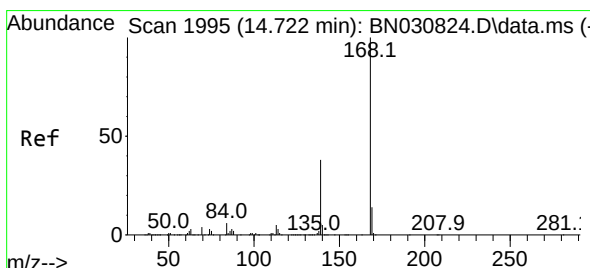
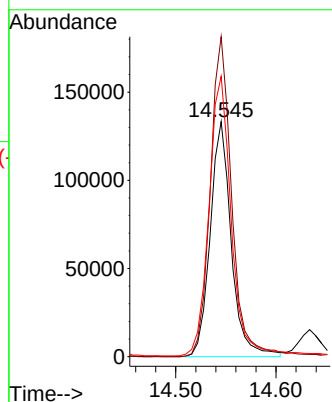
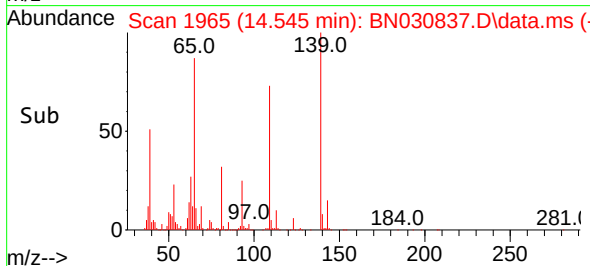
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:109 Resp: 194830
Ion Ratio Lower Upper
109 100
139 136.1 111.8 167.6
65 119.3 98.7 148.1

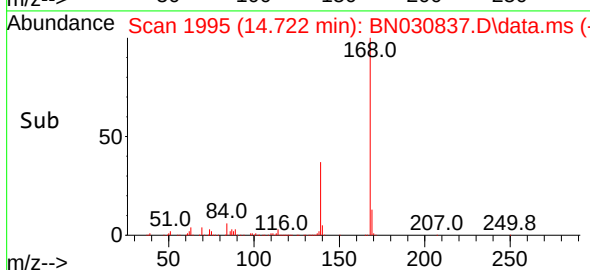
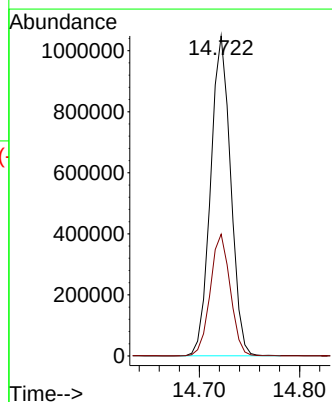
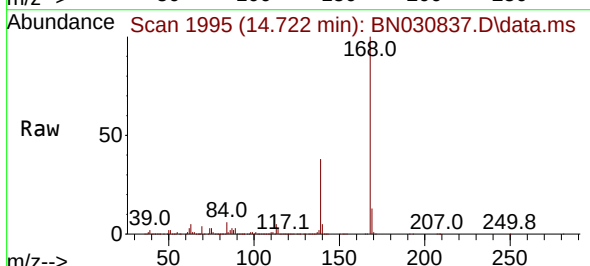
Manual Integrations
APPROVED

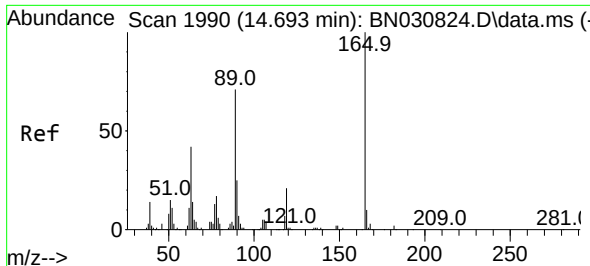
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#56
Dibenzofuran
Concen: 33.940 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

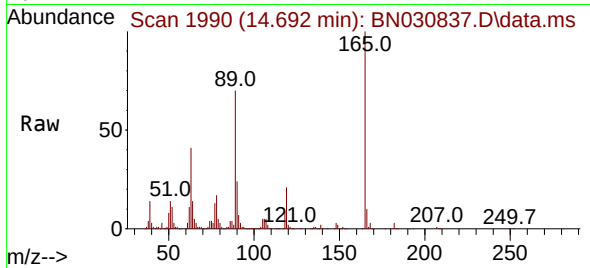
Tgt Ion:168 Resp: 1459091
Ion Ratio Lower Upper
168 100
139 38.0 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 39.561 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

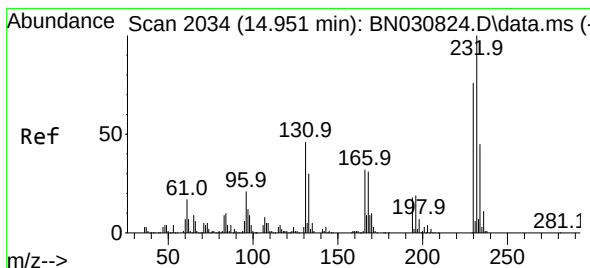
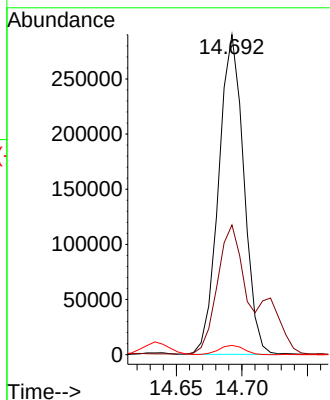
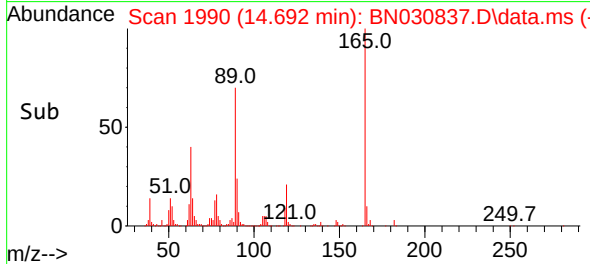
Instrument :
BNA_N
ClientSampleId :
SLCS082



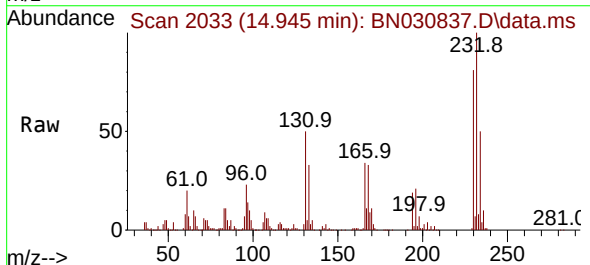
Tgt Ion:165 Resp: 386438
Ion Ratio Lower Upper
165 100
63 40.6 34.7 52.1
182 2.9 2.4 3.6

Manual Integrations
APPROVED

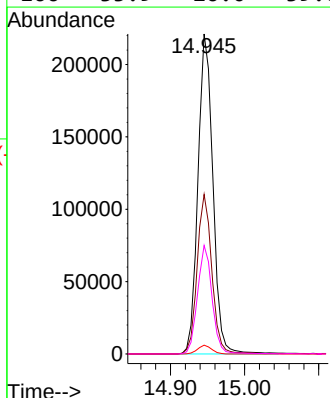
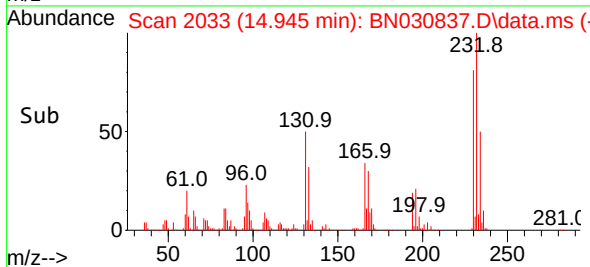
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

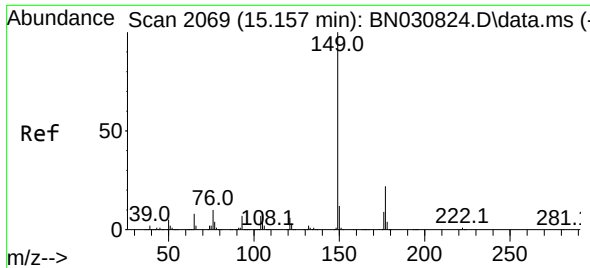


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.162 ng/ul
RT: 14.945 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



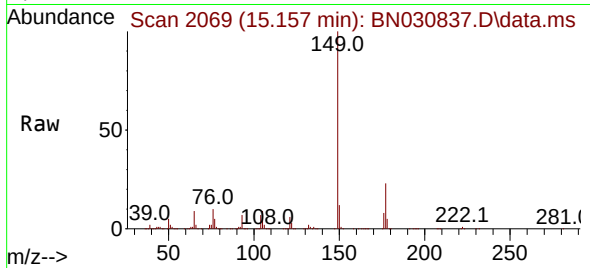
Tgt Ion:232 Resp: 309942
Ion Ratio Lower Upper
232 100
131 49.8 36.6 55.0
130 2.8 2.2 3.2
166 33.9 26.0 39.0





#59
Diethylphthalate
Concen: 34.201 ng/ul
RT: 15.157 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

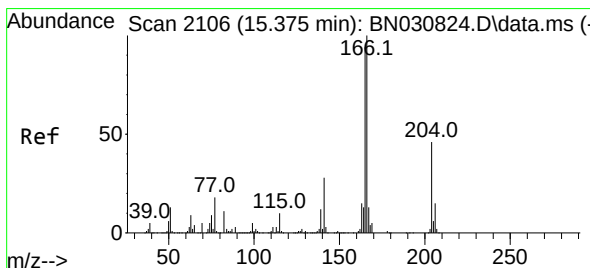
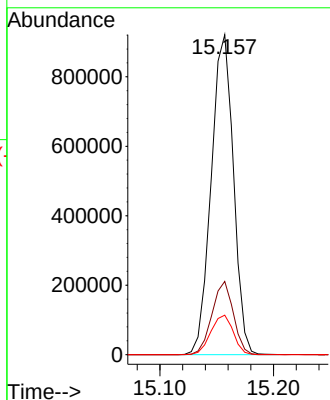
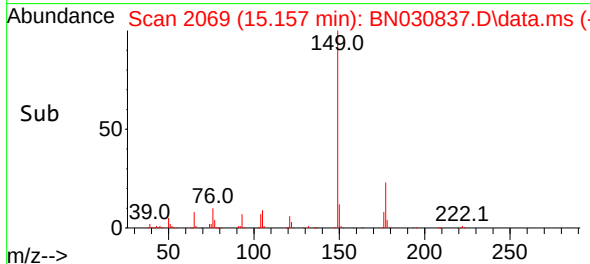
Instrument :
BNA_N
ClientSampleId :
SLCS082



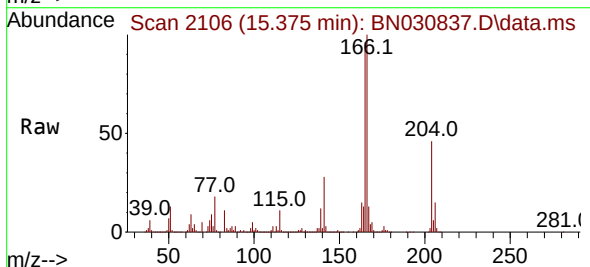
Tgt Ion:149 Resp: 1253820
Ion Ratio Lower Upper
149 100
177 22.9 17.4 26.2
150 12.4 9.8 14.8

Manual Integrations
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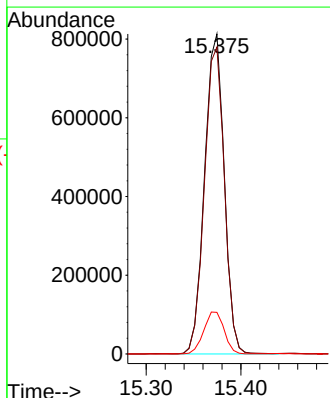
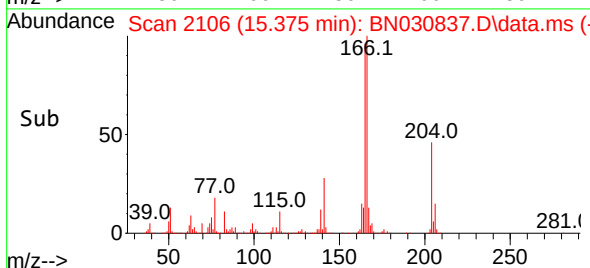
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

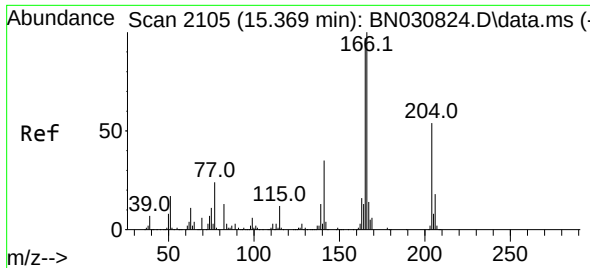


#61
Fluorene
Concen: 34.350 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



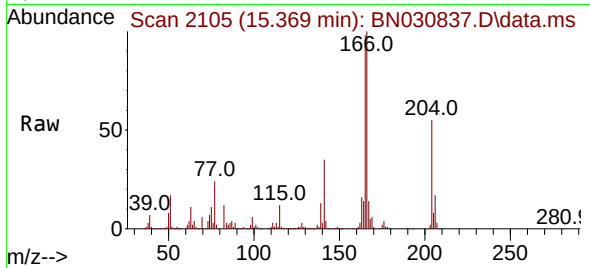
Tgt Ion:166 Resp: 1173778
Ion Ratio Lower Upper
166 100
165 95.9 78.2 117.4
167 13.0 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.357 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

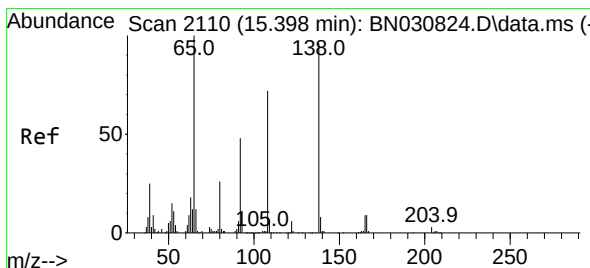
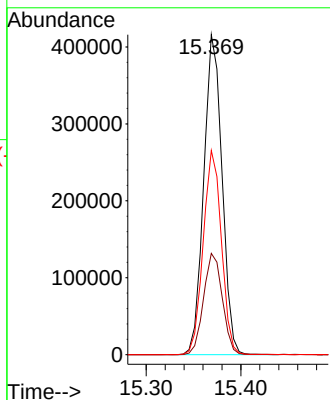
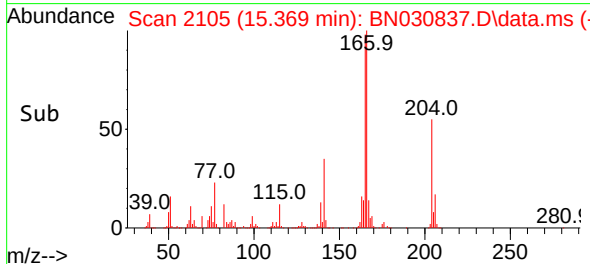
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:204 Resp: 559220
Ion Ratio Lower Upper
204 100
206 31.6 25.8 38.6
141 63.8 49.1 73.7

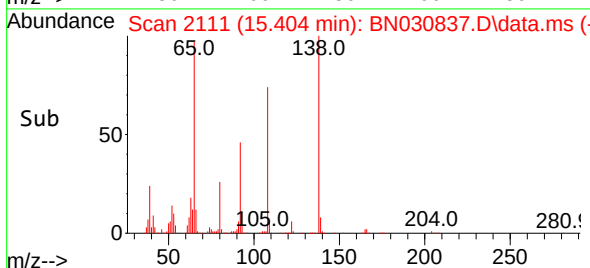
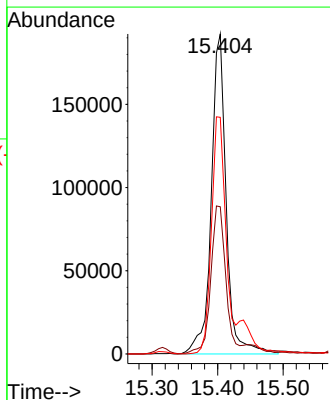
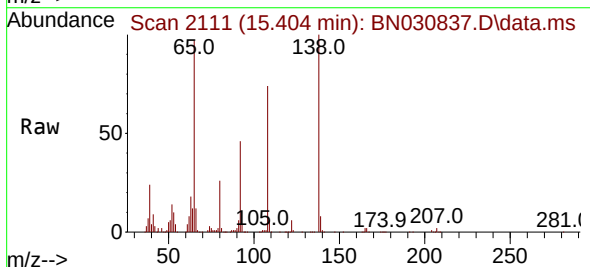
Manual Integrations
APPROVED

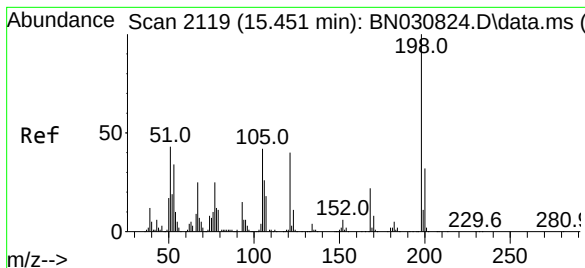
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#63
4-Nitroaniline
Concen: 44.195 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

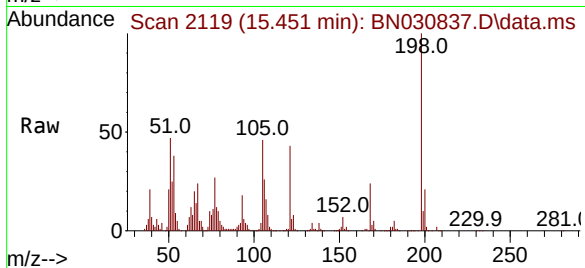
Tgt Ion:138 Resp: 305125
Ion Ratio Lower Upper
138 100
92 46.0 39.7 59.5
108 74.0 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.881 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

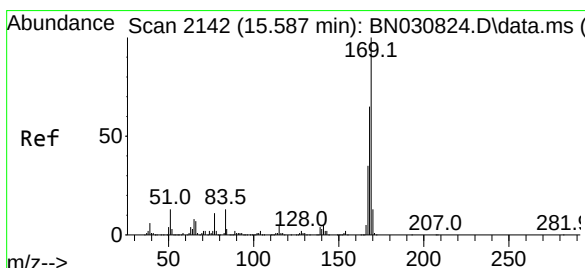
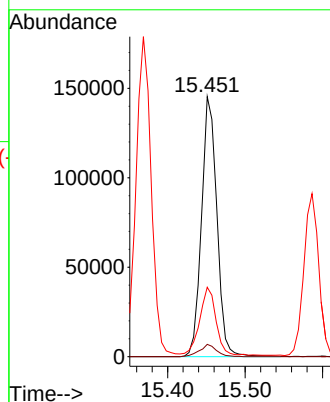
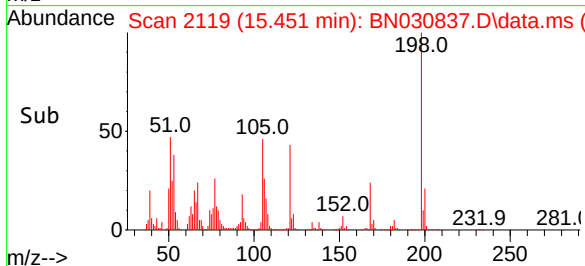
Instrument :
BNA_N
ClientSampleId :
SLCS082



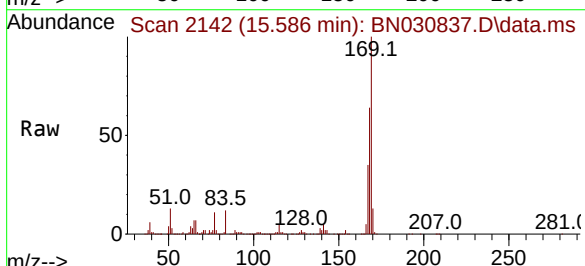
Tgt Ion:198 Resp: 200760
Ion Ratio Lower Upper
198 100
182 4.7 3.6 5.4
77 26.7 22.2 33.4

Manual Integrations
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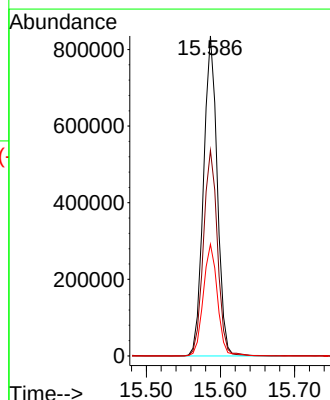
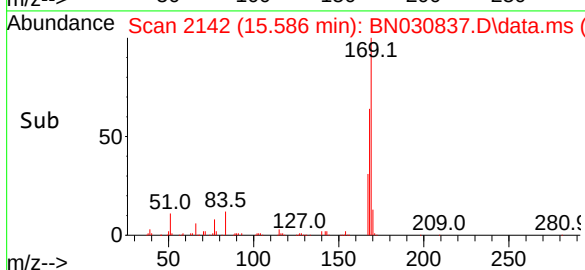
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

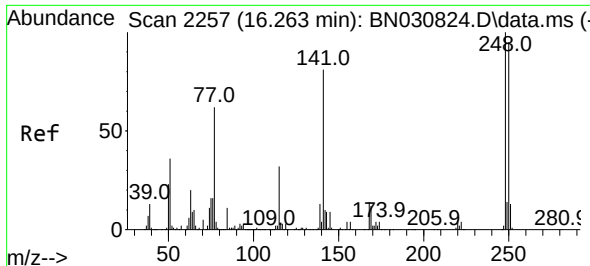


#67
N-Nitrosodiphenylamine
Concen: 33.598 ng/ul
RT: 15.586 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion:169 Resp: 1079462
Ion Ratio Lower Upper
169 100
168 64.3 51.9 77.9
167 34.9 29.0 43.4





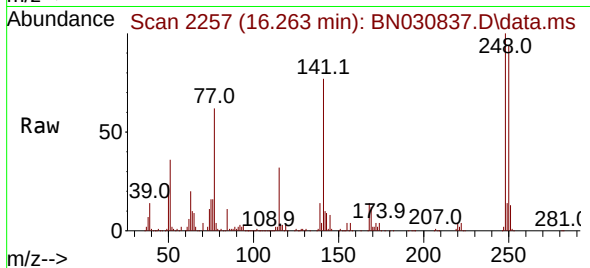
#68
4-Bromophenyl-phenylether
Concen: 33.784 ng/ul
RT: 16.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082

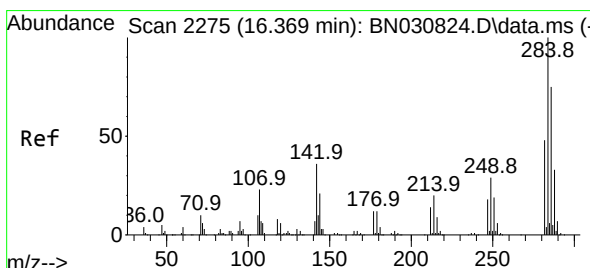
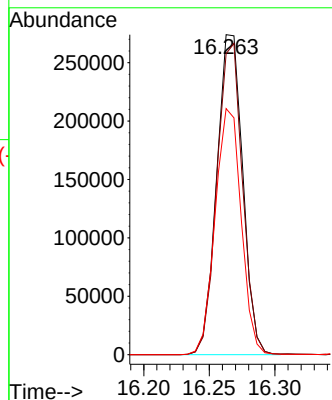
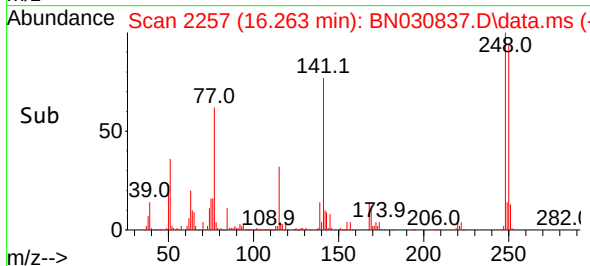


Tgt Ion:248 Resp: 378468
Ion Ratio Lower Upper
248 100
250 94.0 80.0 120.0
141 76.9 60.5 90.7

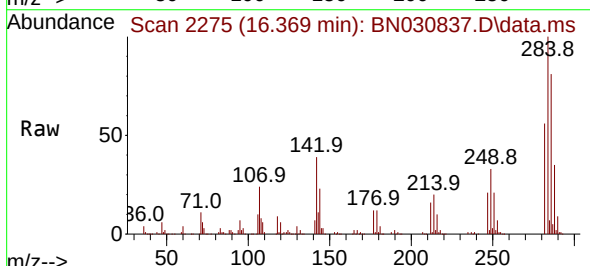
Manual Integrations

APPROVED

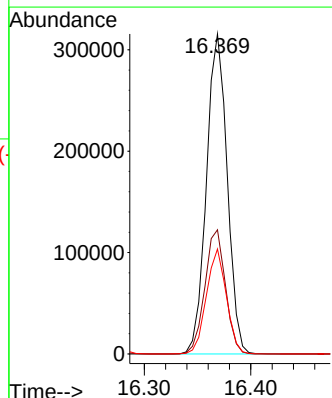
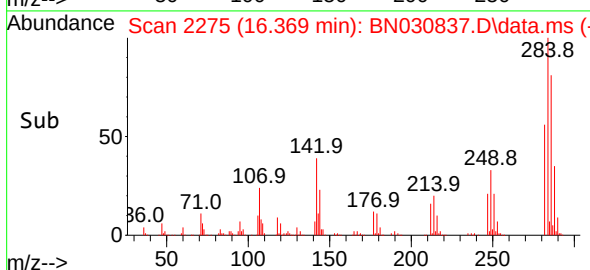
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

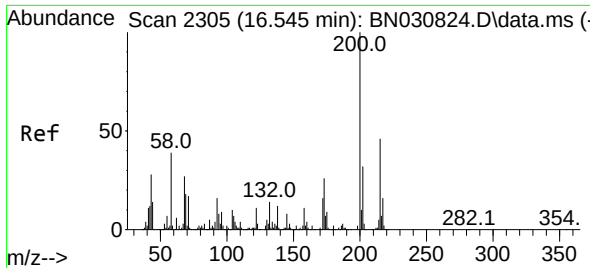


#69
Hexachlorobenzene
Concen: 32.382 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



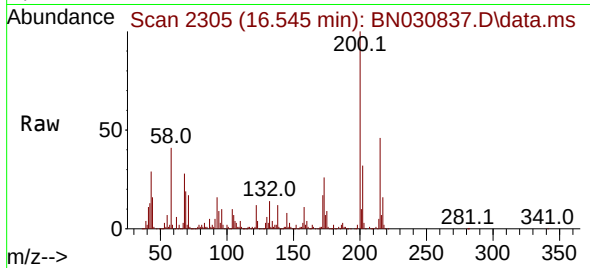
Tgt Ion:284 Resp: 427162
Ion Ratio Lower Upper
284 100
142 38.8 28.6 43.0
249 32.8 25.0 37.4





#70
Atrazine
Concen: 34.947 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

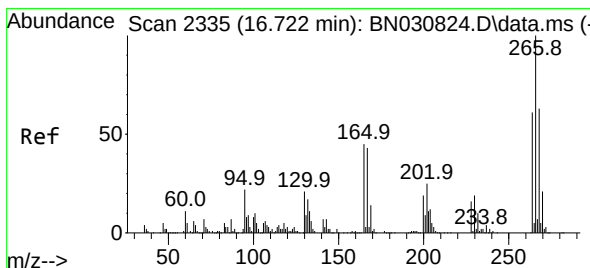
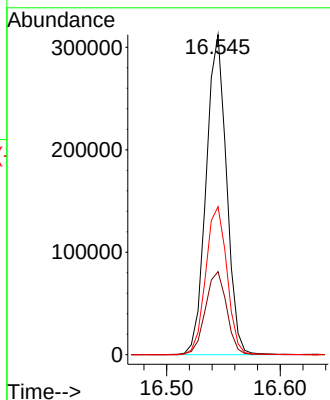
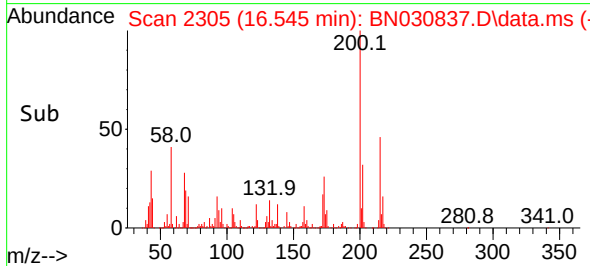
Instrument :
BNA_N
ClientSampleId :
SLCS082



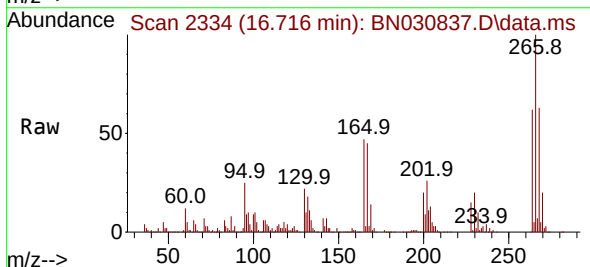
Tgt Ion:200 Resp: 38917
Ion Ratio Lower Upper
200 100
173 25.9 21.5 32.3
215 46.2 37.8 56.8

Manual Integrations
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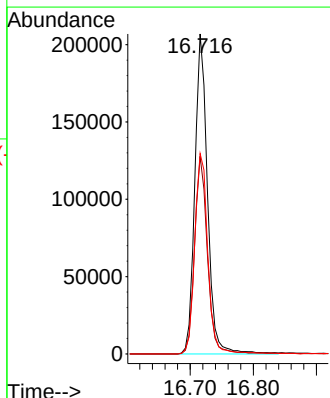
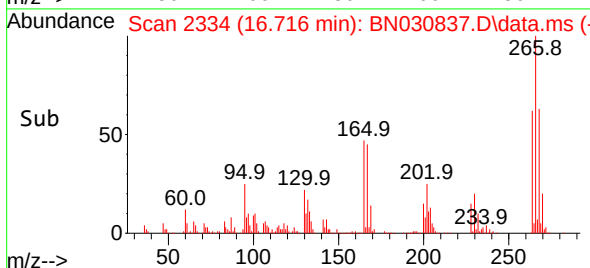
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

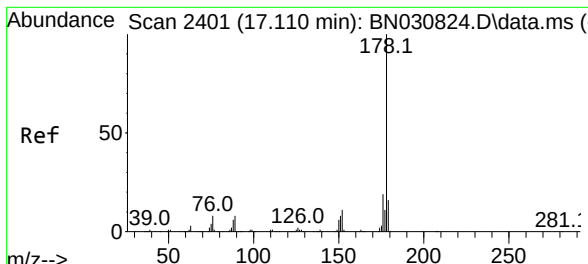


#71
Pentachlorophenol
Concen: 37.066 ng/ul
RT: 16.716 min Scan# 2334
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion:266 Resp: 288291
Ion Ratio Lower Upper
266 100
264 61.8 51.0 76.6
268 62.6 52.5 78.7





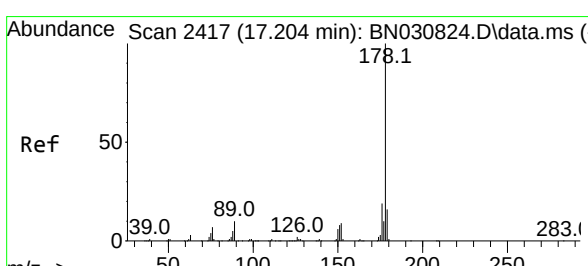
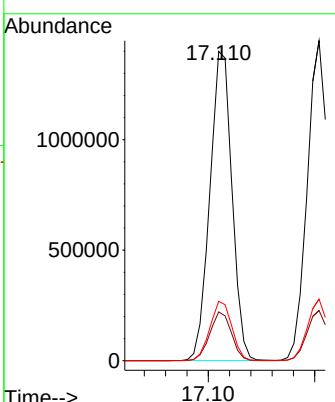
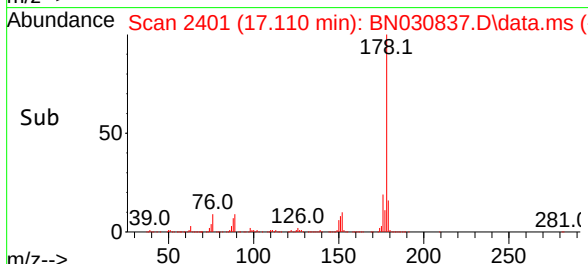
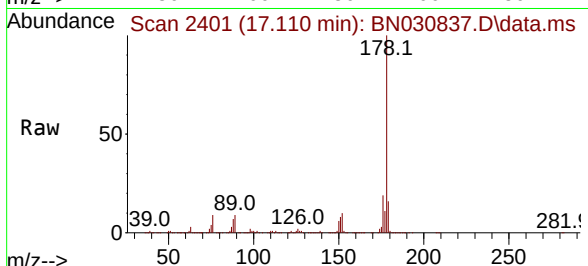
#72
 Phenanthrene
 Concen: 33.252 ng/u1
 RT: 17.110 min Scan# 2401
 Delta R.T. -0.006 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

Instrument : BNA_N
 ClientSampleId : SLCS082

Tgt Ion:178 Resp: 201545

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	19.2	15.0	22.6

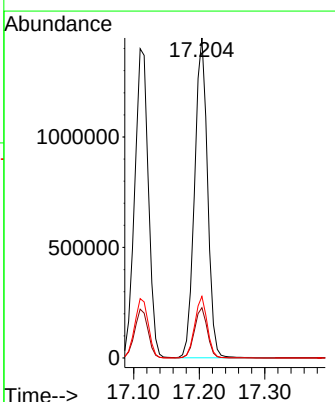
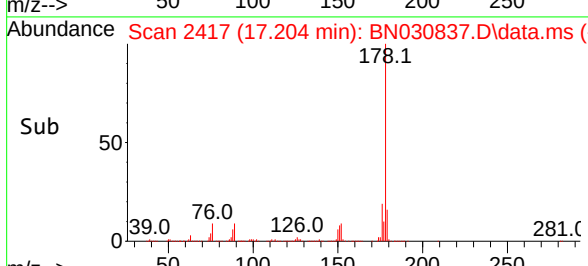
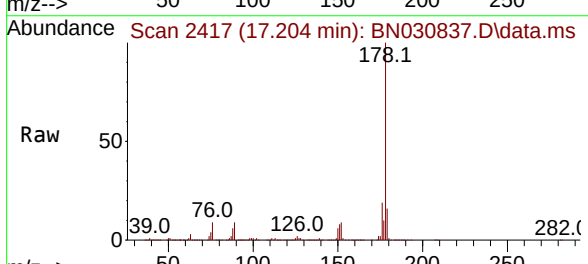
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

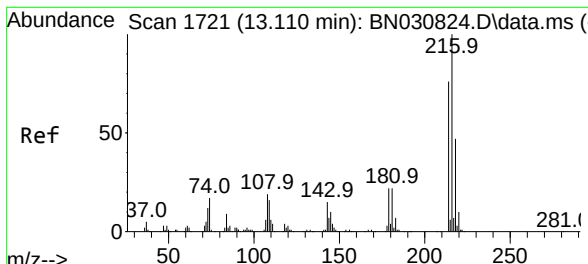


#74
 Anthracene
 Concen: 32.495 ng/u1
 RT: 17.204 min Scan# 2417
 Delta R.T. -0.000 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

Tgt Ion:178 Resp: 1991124

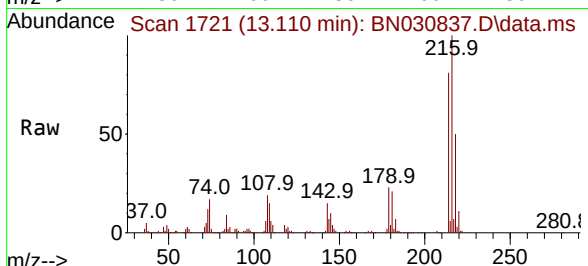
Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.0	18.0
176	19.2	15.0	22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 33.022 ng/uL
 RT: 13.110 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

Instrument :
 BNA_N
 ClientSampleId :
 SLCS082

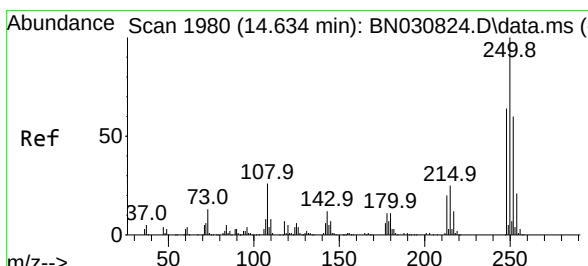
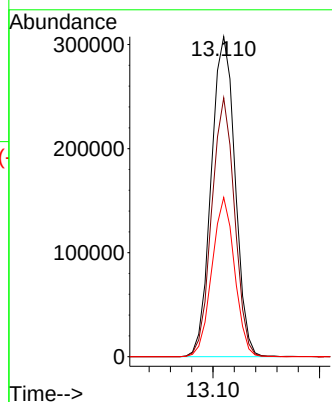
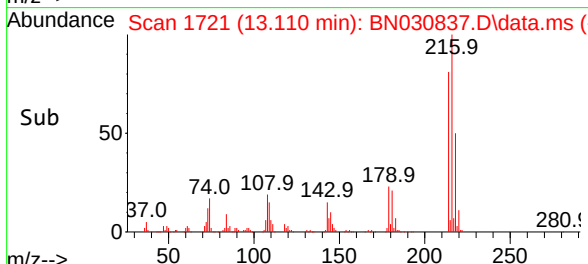


Tgt Ion: 216 Resp: 478610

Ion	Ratio	Lower	Upper
216	100		
214	80.9	63.1	94.7
218	49.8	39.5	59.3

Manual Integrations
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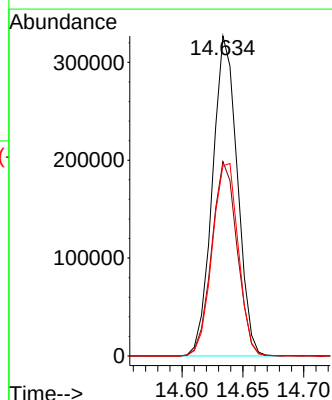
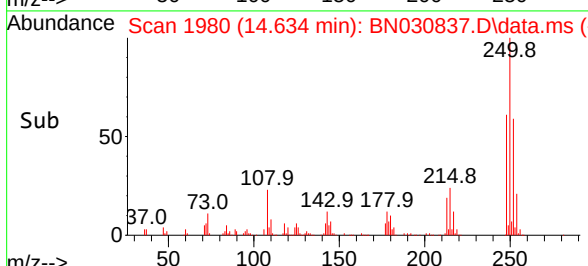
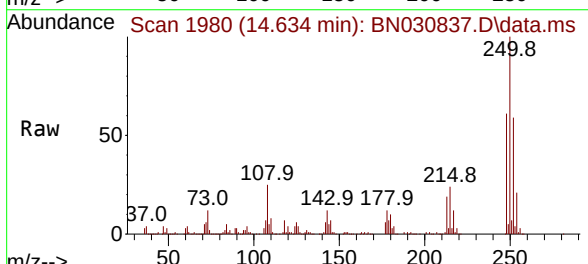
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

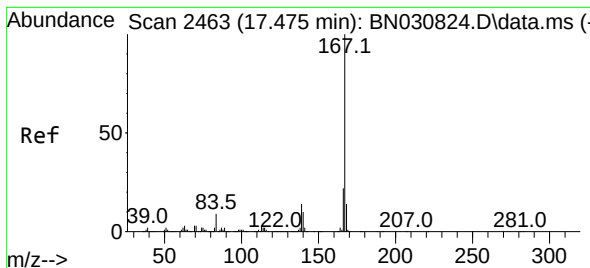


#76
 Pentachlorobenzene
 Concen: 31.632 ng/uL
 RT: 14.634 min Scan# 1980
 Delta R.T. -0.006 min
 Lab File: BN030837.D
 Acq: 11 Apr 2024 05:02

Tgt Ion: 250 Resp: 465674

Ion	Ratio	Lower	Upper
250	100		
248	60.8	45.8	68.6
252	59.4	48.7	73.1





#77

Carbazole

Concen: 37.253 ng/ul

RT: 17.475 min Scan# 2463

Delta R.T. -0.006 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082

Tgt Ion:167 Resp: 2001790

Ion Ratio Lower Upper

167 100

166 21.1 16.6 24.8

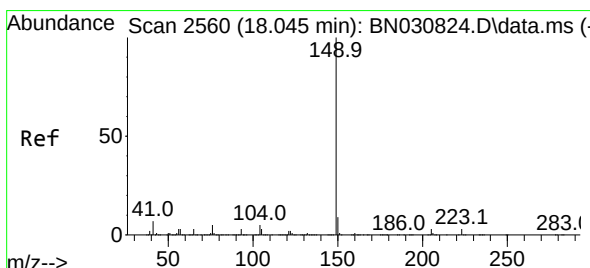
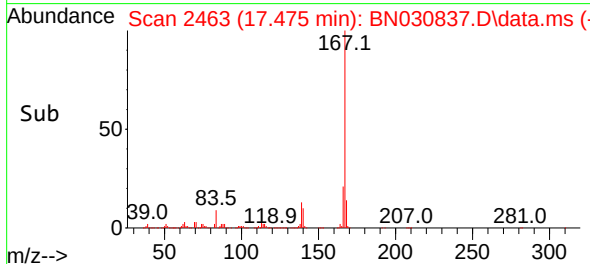
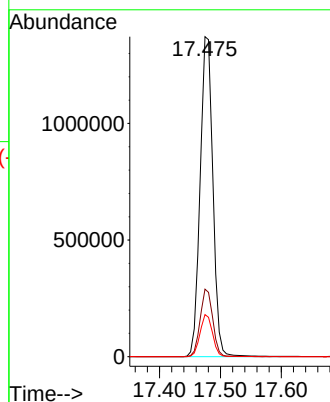
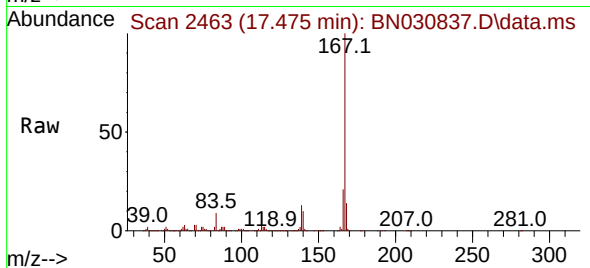
139 13.2 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#78

Di-n-butylphthalate

Concen: 36.400 ng/ul

RT: 18.045 min Scan# 2560

Delta R.T. -0.000 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

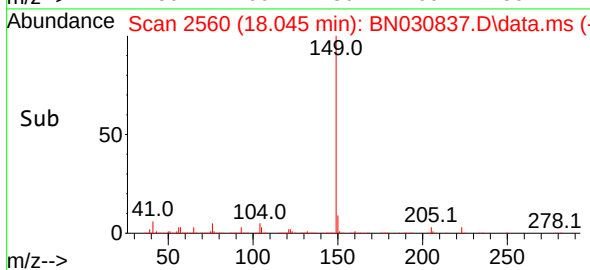
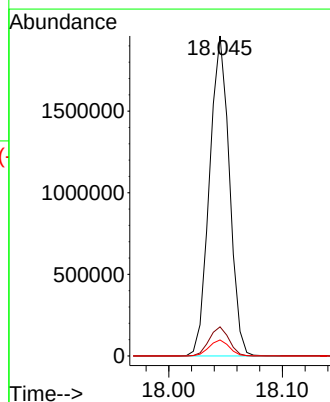
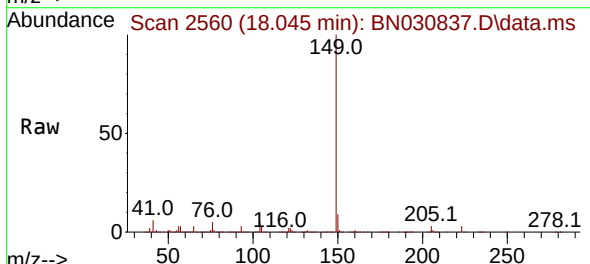
Tgt Ion:149 Resp: 2386112

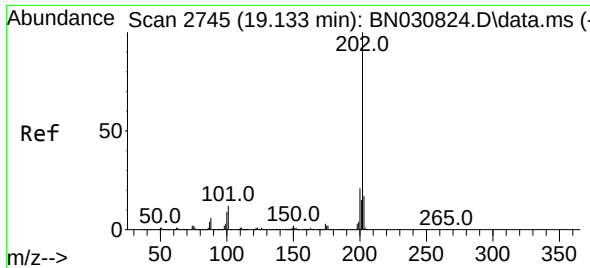
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

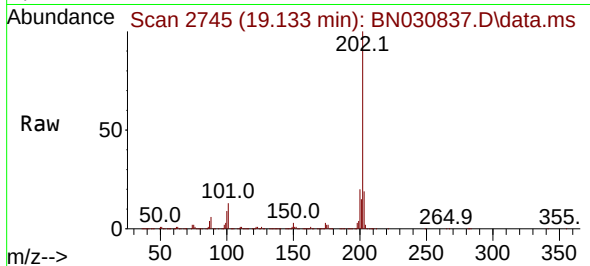
104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 32.948 ng/u1
RT: 19.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

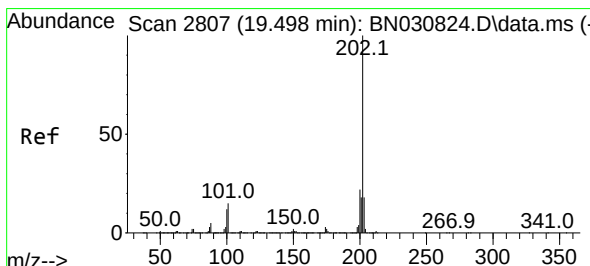
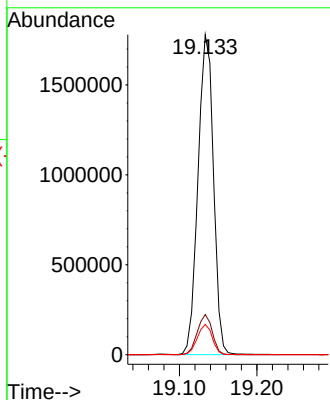
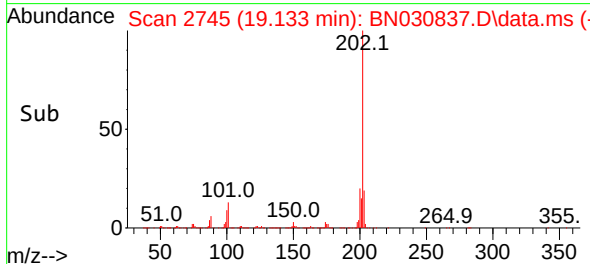
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:202 Resp: 2466794
Ion Ratio Lower Upper
202 100
101 12.5 9.0 13.6
100 9.4 6.8 10.2

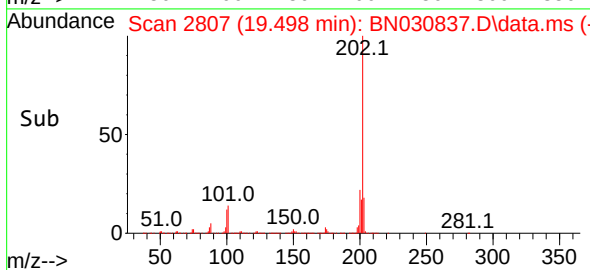
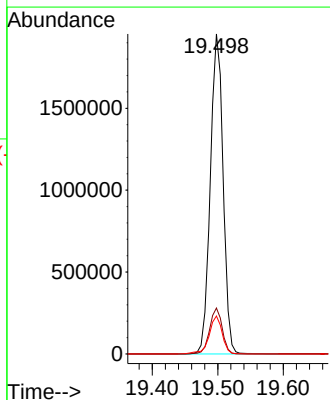
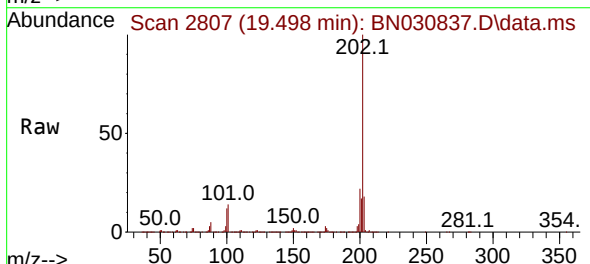
Manual Integrations
APPROVED

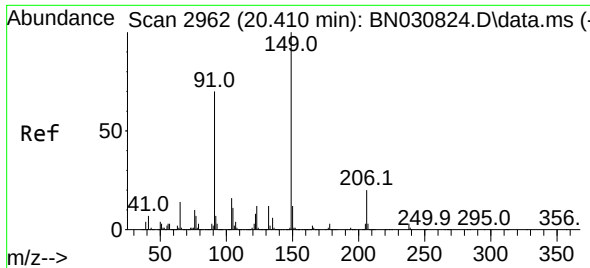
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#82
Pyrene
Concen: 33.458 ng/u1
RT: 19.498 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

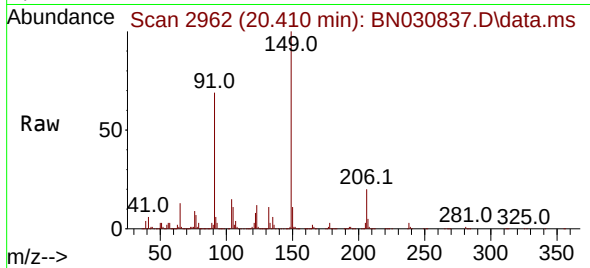
Tgt Ion:202 Resp: 2645531
Ion Ratio Lower Upper
202 100
101 14.3 11.3 16.9
100 11.8 9.2 13.8





#83
Butylbenzylphthalate
Concen: 38.579 ng/ul
RT: 20.410 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

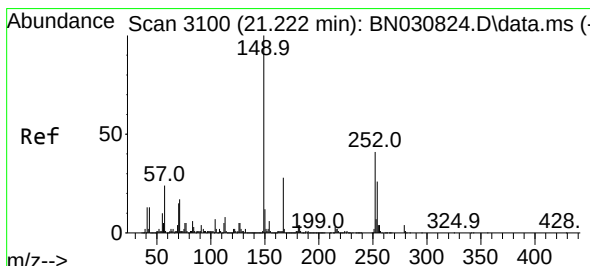
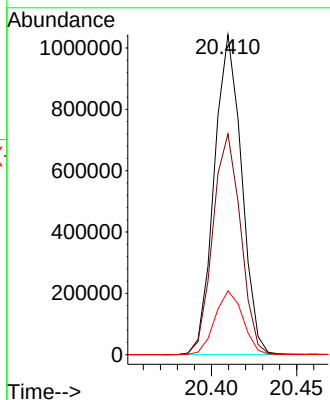
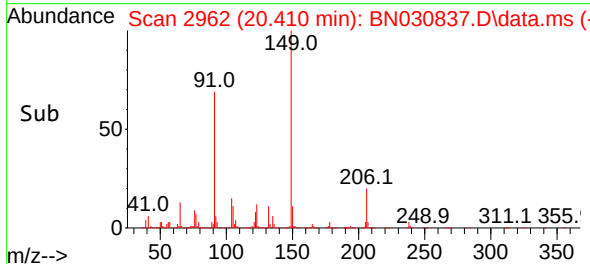
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:149 Resp: 1164930
Ion Ratio Lower Upper
149 100
91 69.0 58.2 87.2
206 19.9 15.4 23.0

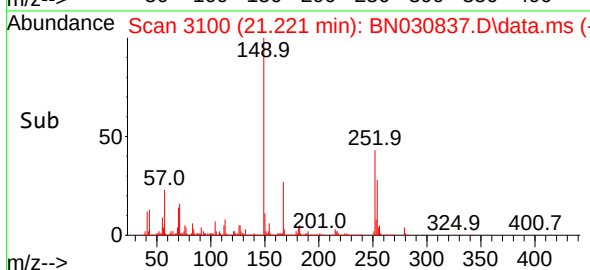
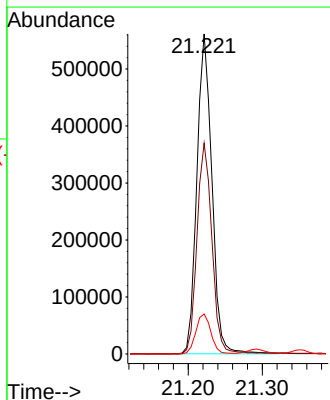
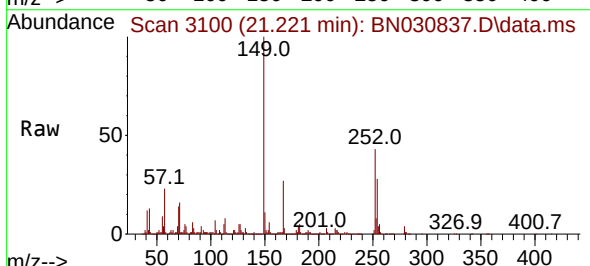
Manual Integrations
APPROVED

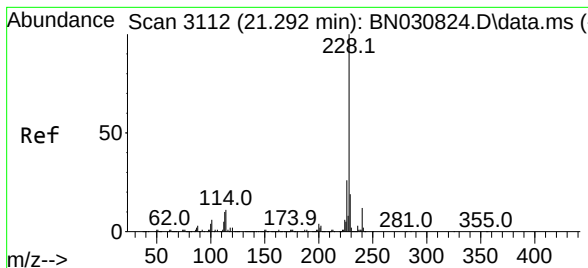
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.658 ng/ul
RT: 21.221 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Tgt Ion:252 Resp: 789063
Ion Ratio Lower Upper
252 100
254 65.9 51.1 76.7
126 12.5 9.3 13.9





#85

Benzo(a)anthracene

Concen: 34.392 ng/ul

RT: 21.292 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082

Tgt Ion:228 Resp: 268879

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.6

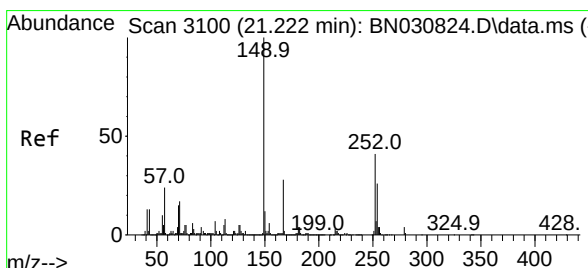
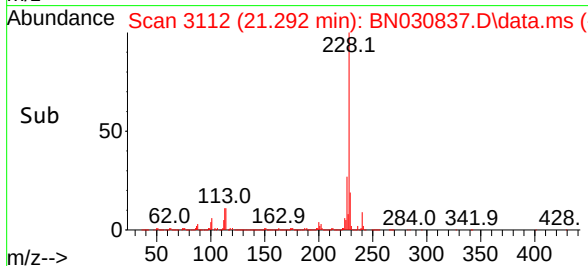
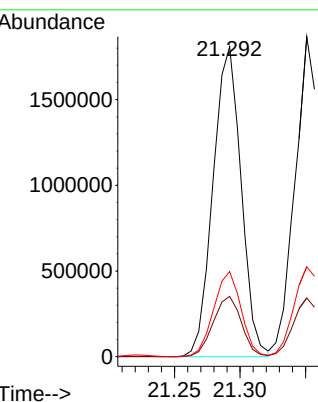
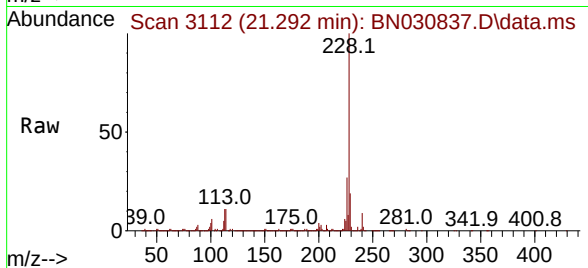
226 27.5 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.553 ng/ul

RT: 21.221 min Scan# 3100

Delta R.T. -0.000 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

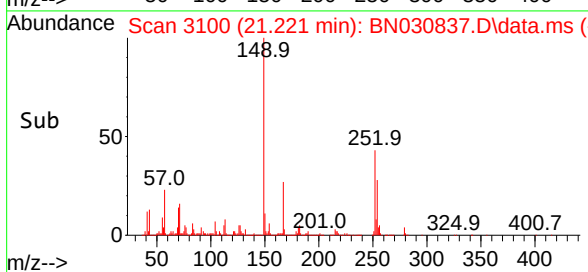
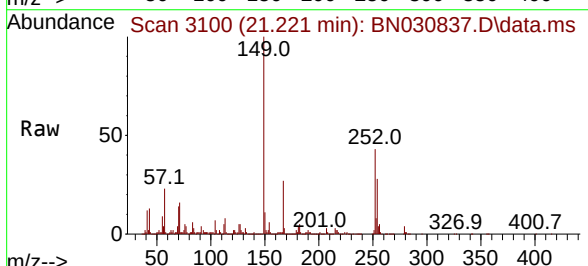
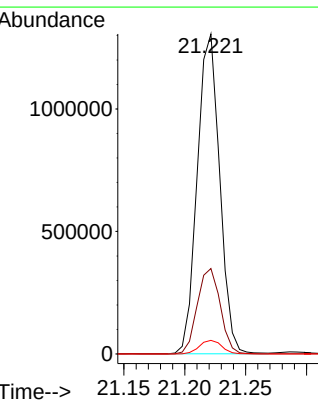
Tgt Ion:149 Resp: 1672235

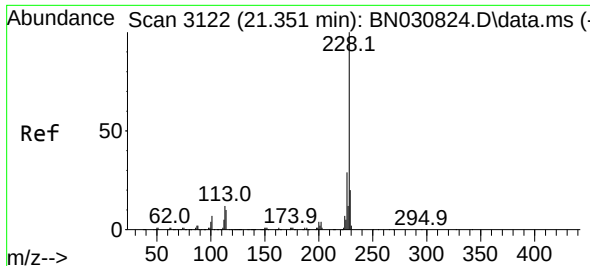
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

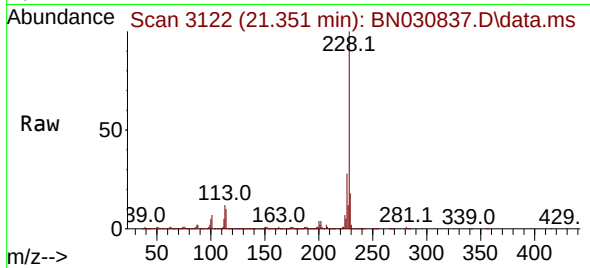
279 4.3 3.5 5.3





#87
Chrysene
Concen: 34.388 ng/ul
RT: 21.351 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

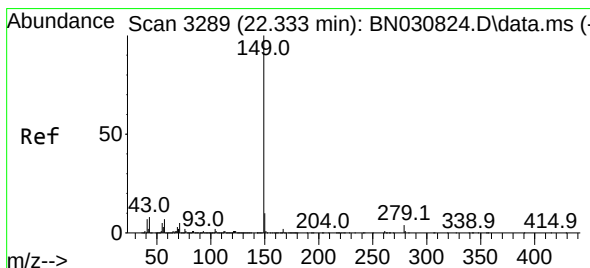
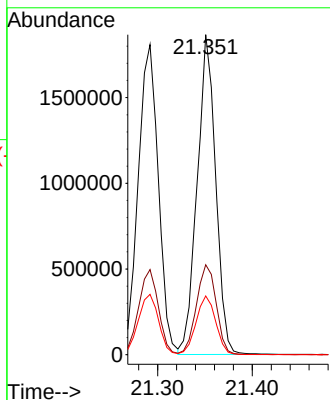
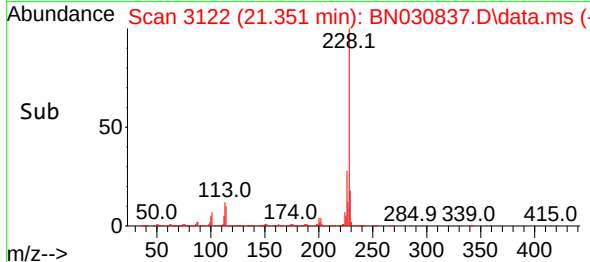
Instrument :
BNA_N
ClientSampleId :
SLCS082



Tgt Ion:228 Resp: 2537608
Ion Ratio Lower Upper
228 100
226 28.1 24.3 36.5
229 18.4 15.9 23.9

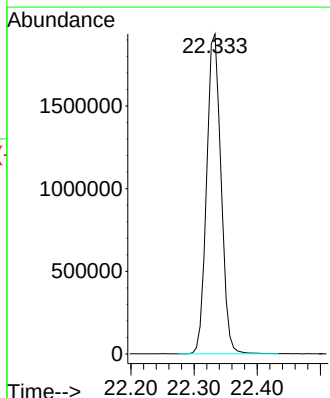
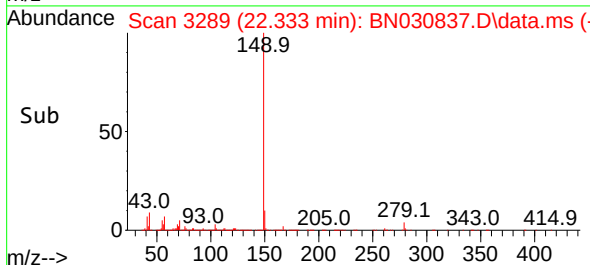
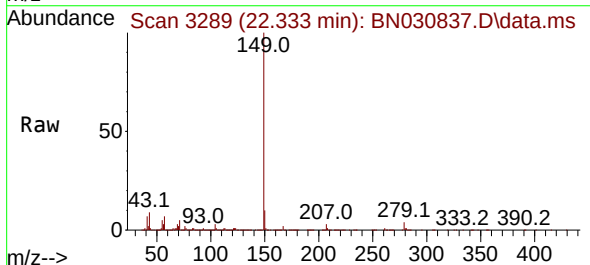
Manual Integrations
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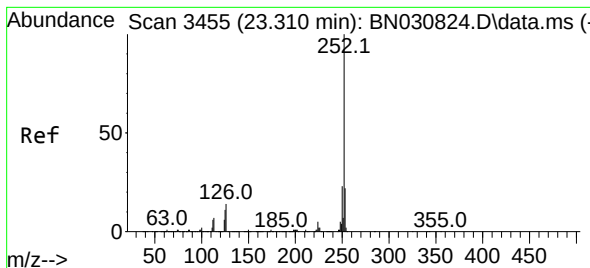
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#89
Di-n-octyl phthalate
Concen: 36.326 ng/ul
RT: 22.333 min Scan# 3289
Delta R.T. -0.000 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

Tgt Ion:149 Resp: 3063647





#90

Benzo(b)fluoranthene

Concen: 34.906 ng/u1

RT: 23.310 min Scan# 3455

Delta R.T. -0.006 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082

Tgt Ion:252 Resp: 2735834

Ion Ratio Lower Upper

252 100

253 22.6 16.7 25.1

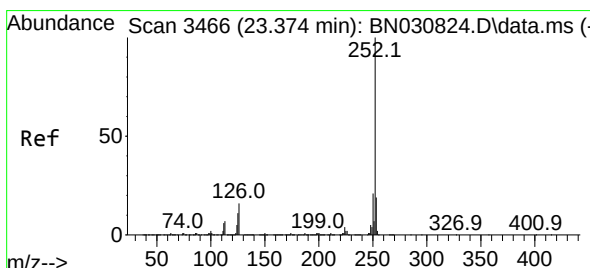
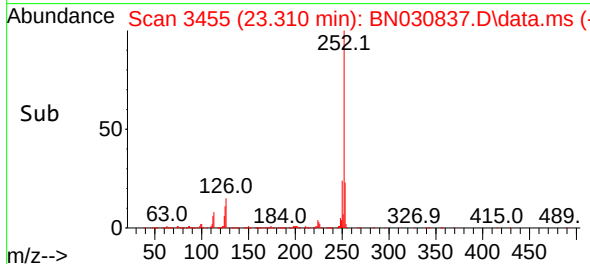
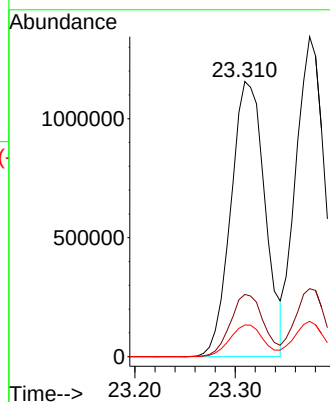
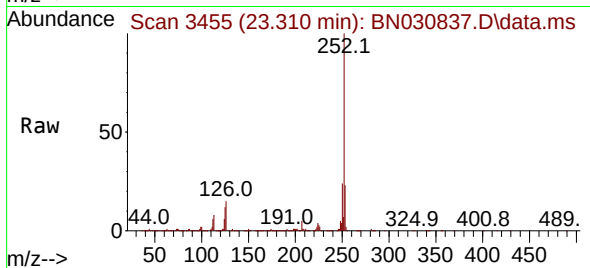
125 11.5 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#91

Benzo(k)fluoranthene

Concen: 34.225 ng/u1

RT: 23.374 min Scan# 3466

Delta R.T. -0.000 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

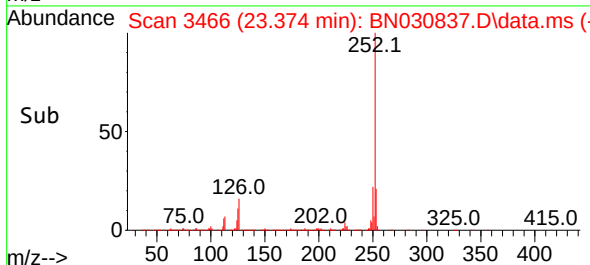
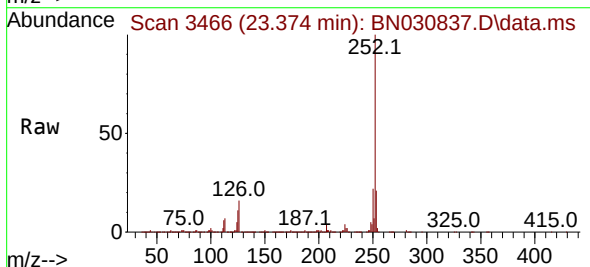
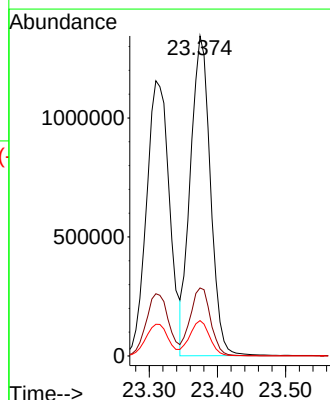
Tgt Ion:252 Resp: 2724202

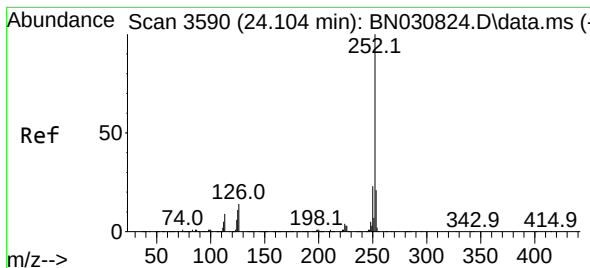
Ion Ratio Lower Upper

252 100

253 21.2 16.9 25.3

125 11.1 8.5 12.7





#93

Benzo(a)pyrene

Concen: 30.946 ng/ul

RT: 24.104 min Scan# 3590

Delta R.T. -0.000 min

Lab File: BN030837.D

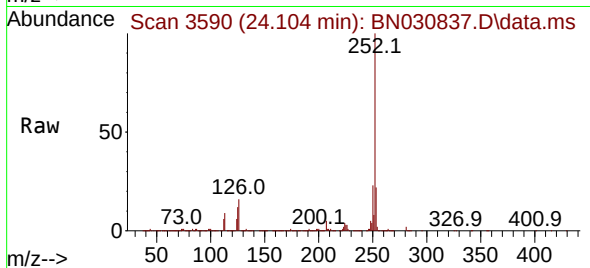
Acq: 11 Apr 2024 05:02

Instrument :

BNA_N

ClientSampleId :

SLCS082



Tgt Ion:252 Resp: 2291229

Ion Ratio Lower Upper

252 100

253 21.8 16.7 25.1

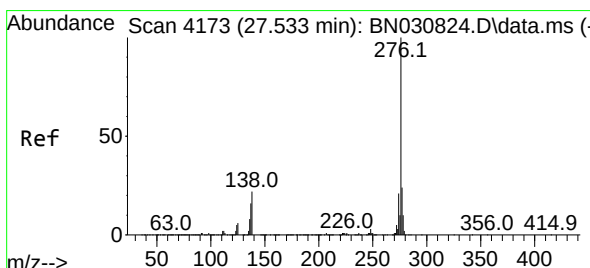
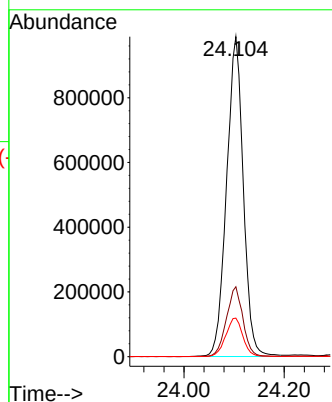
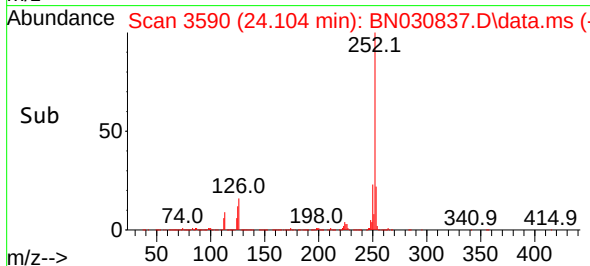
125 12.1 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.223 ng/ul

RT: 27.533 min Scan# 4173

Delta R.T. -0.000 min

Lab File: BN030837.D

Acq: 11 Apr 2024 05:02

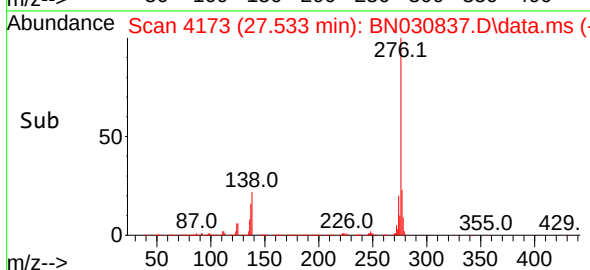
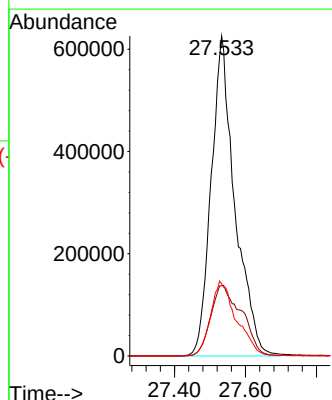
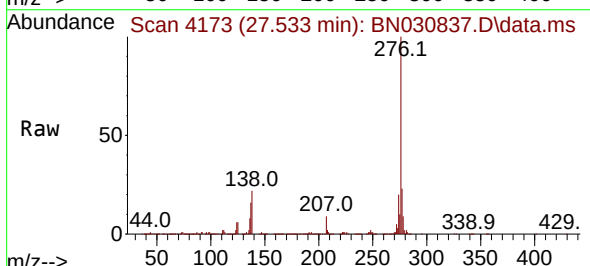
Tgt Ion:276 Resp: 2899114

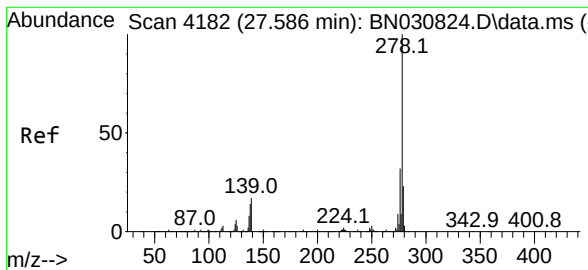
Ion Ratio Lower Upper

276 100

138 22.0 17.8 26.8

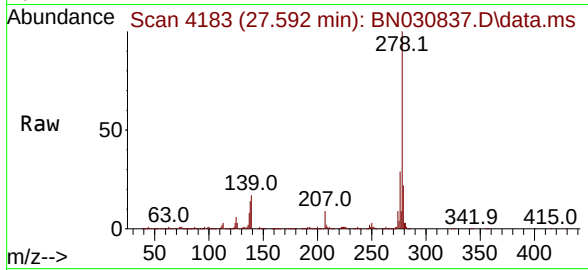
277 22.6 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 35.273 ng/ul
RT: 27.592 min Scan# 4182
Delta R.T. 0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02

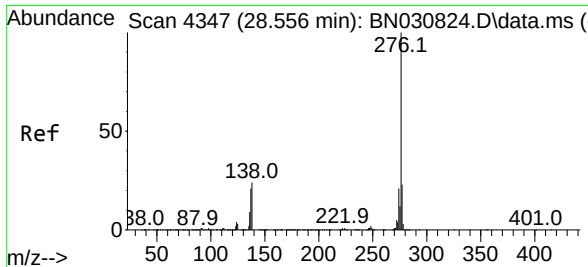
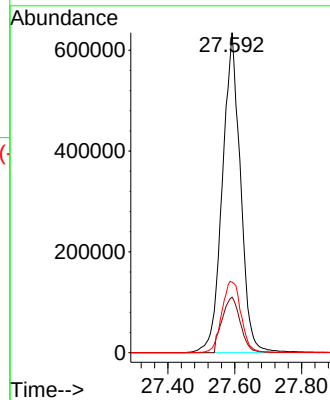
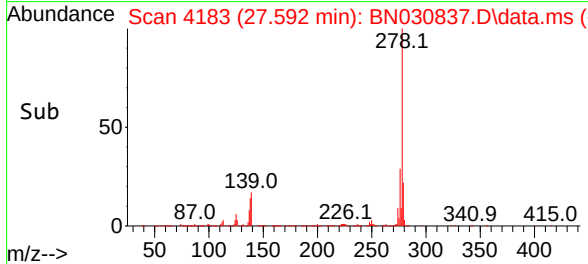
Instrument :
BNA_N
ClientSampleId :
SLCS082



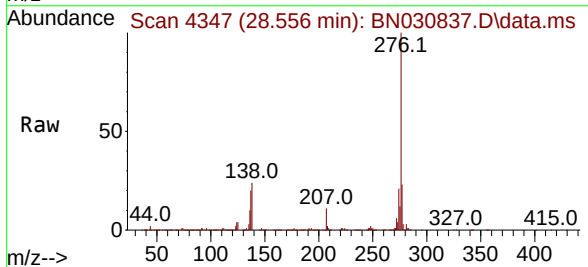
Tgt Ion:278 Resp: 2376586
Ion Ratio Lower Upper
278 100
139 17.3 13.2 19.8
279 22.1 17.4 26.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#96
Benzo(g,h,i)perylene
Concen: 35.120 ng/ul
RT: 28.556 min Scan# 4347
Delta R.T. -0.006 min
Lab File: BN030837.D
Acq: 11 Apr 2024 05:02



Tgt Ion:276 Resp: 2206656
Ion Ratio Lower Upper
276 100
138 23.5 19.3 28.9
277 23.0 20.1 30.1

