

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052324\
 Data File : BN031628.D
 Acq On : 23 May 2024 12:14
 Operator : MA/JU
 Sample : PB161002BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS002

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :mohammad ahmed 05/25/2024

Quant Time: May 23 23:04:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 23:42:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	465600	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	2016946	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.328	164	1190319	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	2114647	20.000	ng/u1	0.00
79) Chrysene-d12	21.304	240	1328475	20.000	ng/u1	0.00
88) Perylene-d12	24.239	264	1340248	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	68009	5.790	ng/uL	0.00
4) Pyridine-d5	3.599	84	1015708	30.985	ng/u1	0.00
7) Phenol-d5	6.858	99	1258409	32.833	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	752416	32.731	ng/u1	0.00
11) 2-Chlorophenol-d4	7.222	132	950564	32.186	ng/u1	0.00
15) 4-Methylphenol-d8	8.393	113	984062	33.166	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	470806	30.843	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	454766	31.199	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	902336	31.660	ng/u1	0.00
31) 4-Chloroaniline-d4	10.610	131	1475883	35.924	ng/u1	0.00
46) Dimethylphthalate-d6	13.745	166	2570455	34.266	ng/u1	0.00
49) Acenaphthylene-d8	14.022	160	3114929	33.131	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	485371	34.197	ng/u1	0.00
60) Fluorene-d10	15.322	176	2187998	33.657	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	281364	30.775	ng/u1	0.00
73) Anthracene-d10	17.169	188	3021259	33.750	ng/u1	0.00
81) Pyrene-d10	19.469	212	2952354	35.430	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.033	264	2225102	35.270	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.234	88	148750	12.017	ng/uL	98
5) Pyridine	3.622	79	1014135	31.434	ng/u1	95
6) Benzaldehyde	6.840	77	789832	40.233	ng/u1	96
8) Phenol	6.881	94	1302992	33.078	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.122	93	1015695	31.072	ng/u1	97
12) 2-Chlorophenol	7.258	128	974886	31.475	ng/u1	98
13) 2-Methylphenol	8.128	108	951713	32.253	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	1189934	31.514	ng/u1	99
16) Acetophenone	8.510	105	1528898	33.035	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.499	70	766449	32.236	ng/u1	99
18) 4-Methylphenol	8.457	108	1055542	33.659	ng/u1	98
19) Hexachloroethane	8.763	117	398200	30.090	ng/u1	100
22) Nitrobenzene	8.887	77	1125630	30.102	ng/u1	96
23) Isophorone	9.410	82	2217015	31.168	ng/u1	100
25) 2-Nitrophenol	9.593	139	522366	32.153	ng/u1	99
26) 2,4-Dimethylphenol	9.652	107	904133	27.243	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.893	93	1386599	30.579	ng/u1	98
29) 2,4-Dichlorophenol	10.122	162	907554	32.120	ng/u1	98
30) Naphthalene	10.522	128	3107443	29.937	ng/u1	100
32) 4-Chloroaniline	10.634	127	1273157	31.759	ng/u1	96
33) Hexachlorobutadiene	10.804	225	504185	29.160	ng/u1	98
34) Caprolactam	11.404	113	316943m	34.635	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	1032324	33.644	ng/u1	98
36) 2-Methylnaphthalene	12.140	142	2116400	31.157	ng/u1	99

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Reviewed By :Yogesh Patel 05/24/2024

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Quant Time: May 23 23:04:07 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M

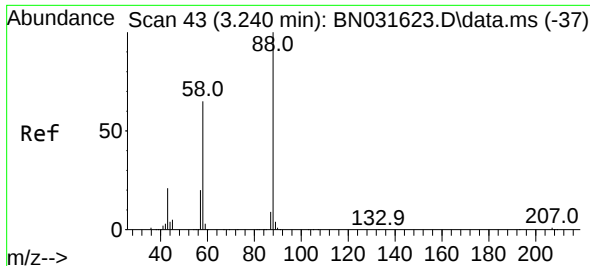
Quant Title : SVOA CALIBRATION

QLast Update : Tue May 21 23:42:49 2024

Response via : Initial Calibration

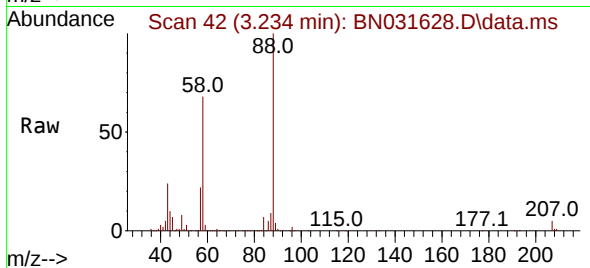
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.357	142	2148603	31.954	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.510	216	1042390	30.943	ng/ul	93
40) Hexachlorocyclopentadiene	12.487	237	473615	23.453	ng/ul	98
41) 2,4,6-Trichlorophenol	12.751	196	665425	31.966	ng/ul	97
42) 2,4,5-Trichlorophenol	12.822	196	740005	32.839	ng/ul	91
43) 1,1'-Biphenyl	13.163	154	2685848	31.298	ng/ul	99
44) 2-Chloronaphthalene	13.198	162	2106014	30.994	ng/ul	98
45) 2-Nitroaniline	13.410	65	621652	34.948	ng/ul	99
47) Dimethylphthalate	13.793	163	2547468	33.281	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	503821	34.537	ng/ul	98
50) Acenaphthylene	14.051	152	3372510	31.074	ng/ul	99
51) 3-Nitroaniline	14.240	138	582406	35.173	ng/ul	98
52) Acenaphthene	14.392	153	2211729	31.453	ng/ul	95
53) 2,4-Dinitrophenol	14.440	184	198257	29.595	ng/ul	93
55) 4-Nitrophenol	14.540	109	365738	34.199	ng/ul	99
56) Dibenzofuran	14.728	168	3082871	32.840	ng/ul	100
57) 2,4-Dinitrotoluene	14.692	165	724727	37.083	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.951	232	553304	33.800	ng/ul	99
59) Diethylphthalate	15.163	149	2487256	34.484	ng/ul	97
61) Fluorene	15.381	166	2422658	32.946	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.381	204	1155368	32.636	ng/ul	98
63) 4-Nitroaniline	15.398	138	554616	37.347	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.457	198	327359	32.650	ng/ul	96
67) N-Nitrosodiphenylamine	15.592	169	2087591	33.536	ng/ul	98
68) 4-Bromophenyl-phenylether	16.269	248	680997	31.985	ng/ul	99
69) Hexachlorobenzene	16.375	284	777476	33.834	ng/ul	94
70) Atrazine	16.545	200	479693	28.632	ng/ul	98
71) Pentachlorophenol	16.716	266	420765	32.102	ng/ul	96
72) Phenanthrene	17.116	178	3633447	33.857	ng/ul	98
74) Anthracene	17.204	178	3493548	32.446	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.122	216	1020240	30.349	ng/uL	100
76) Pentachlorobenzene	14.645	250	986113	32.395	ng/uL	97
77) Carbazole	17.475	167	3183235	34.645	ng/ul	99
78) Di-n-butylphthalate	18.051	149	3627272	34.381	ng/ul	99
80) Fluoranthene	19.133	202	3579024	34.748	ng/ul	100
82) Pyrene	19.498	202	3683267	34.870	ng/ul	100
83) Butylbenzylphthalate	20.410	149	1245048	34.731	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.216	252	839203	32.853	ng/ul	96
85) Benzo(a)anthracene	21.286	228	3012917	33.726	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.222	149	1686941	34.367	ng/ul	99
87) Chrysene	21.345	228	2769169	33.558	ng/ul	97
89) Di-n-octyl phthalate	22.339	149	2490856	32.517	ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	2683365	34.309	ng/ul	98
91) Benzo(k)fluoranthene	23.374	252	2714510	34.048	ng/ul	98
93) Benzo(a)pyrene	24.098	252	2314153	30.803	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.533	276	3183900	35.311	ng/ul	97
95) Dibenzo(a,h)anthracene	27.604	278	2625020	35.352	ng/ul	98
96) Benzo(g,h,i)perylene	28.556	276	2563952m	34.417	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.017 ng/uL
RT: 3.234 min Scan# 43
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

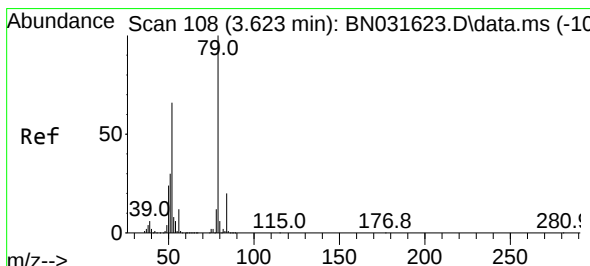
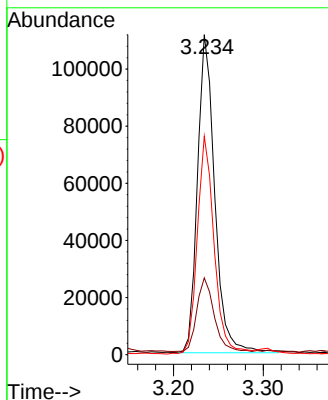
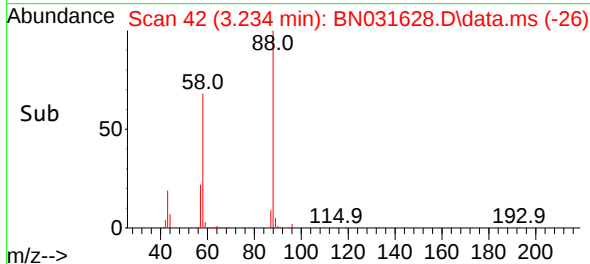
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion: 88 Resp: 148750
Ion Ratio Lower Upper
88 100
43 24.0 18.3 27.5
58 68.3 55.5 83.3

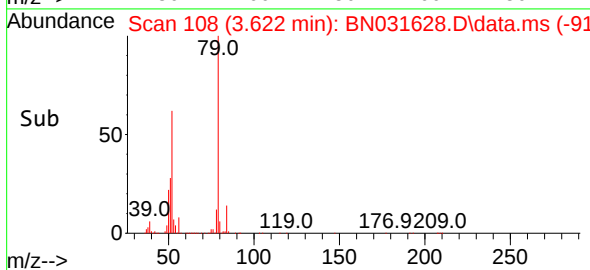
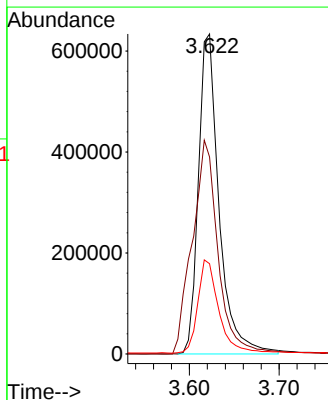
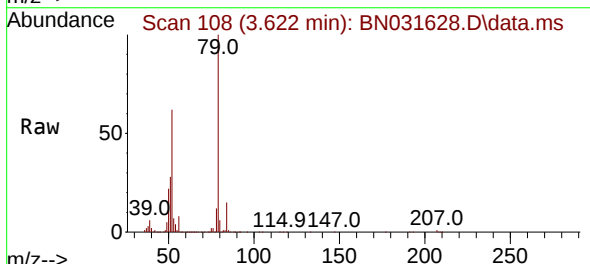
Manual Integrations
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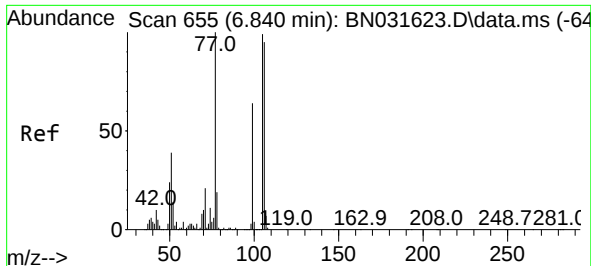
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#5
Pyridine
Concen: 31.434 ng/uL
RT: 3.622 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

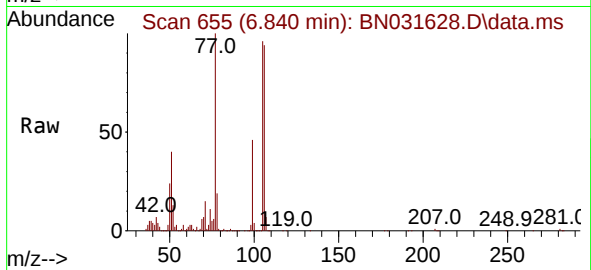
Tgt Ion: 79 Resp: 1014135
Ion Ratio Lower Upper
79 100
52 61.6 52.3 78.5
51 28.2 24.4 36.6





#6
Benzaldehyde
Concen: 40.233 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

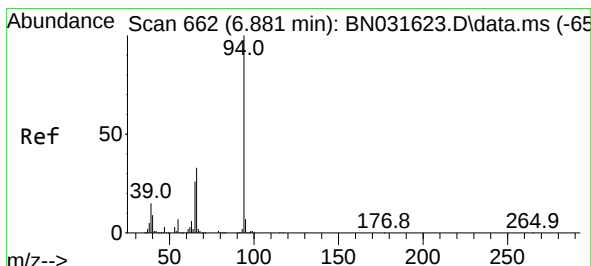
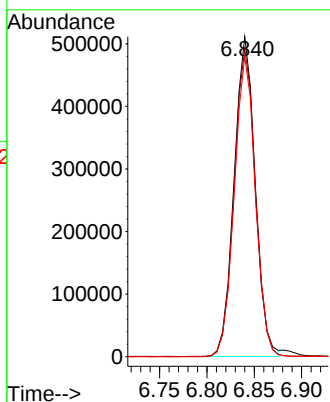
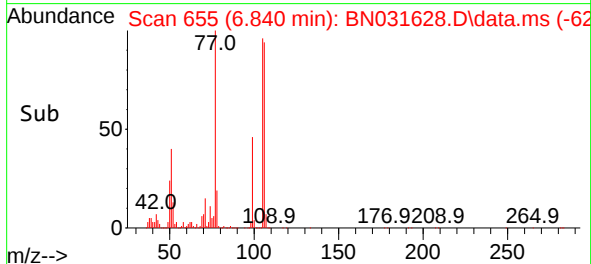
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion: 77 Resp: 789832
Ion Ratio Lower Upper
77 100
105 96.1 82.1 123.1
106 93.8 75.5 113.3

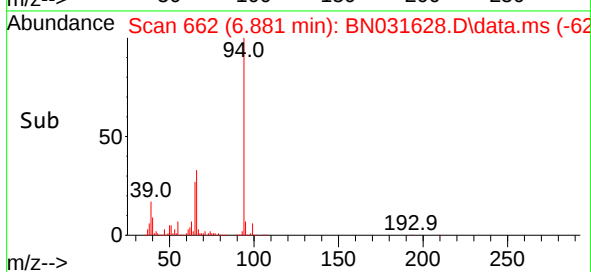
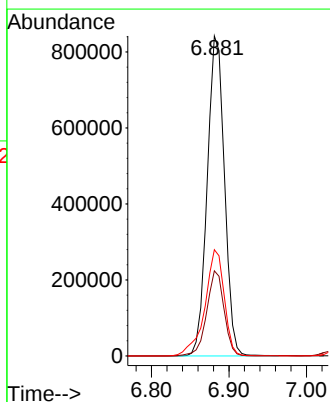
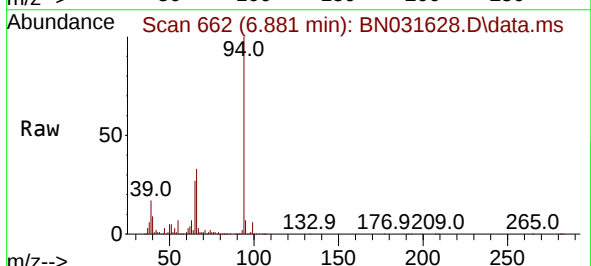
Manual Integrations
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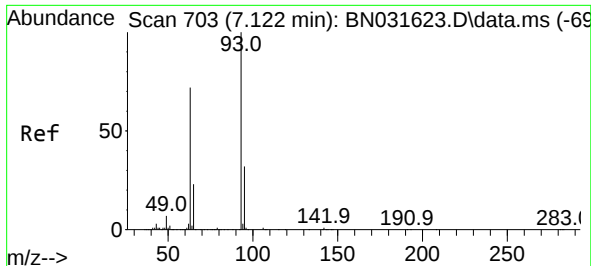
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#8
Phenol
Concen: 33.078 ng/ul
RT: 6.881 min Scan# 662
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

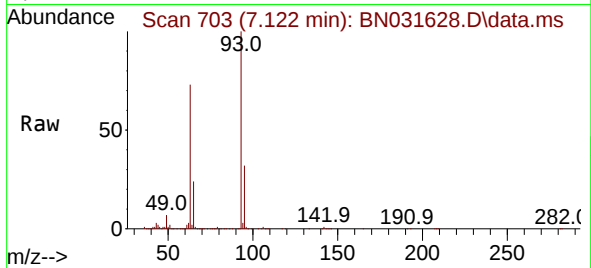
Tgt Ion: 94 Resp: 1302992
Ion Ratio Lower Upper
94 100
65 26.6 20.8 31.2
66 33.2 26.7 40.1





#10
Bis(2-Chloroethyl)ether
Concen: 31.072 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

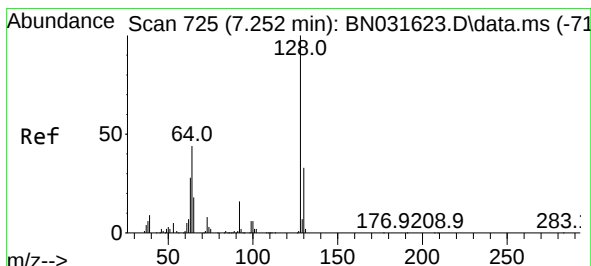
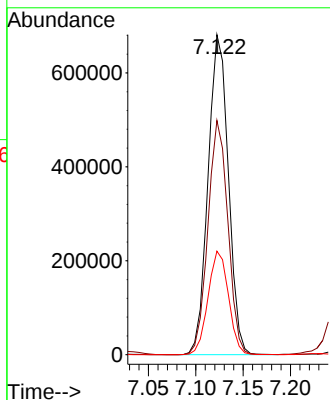
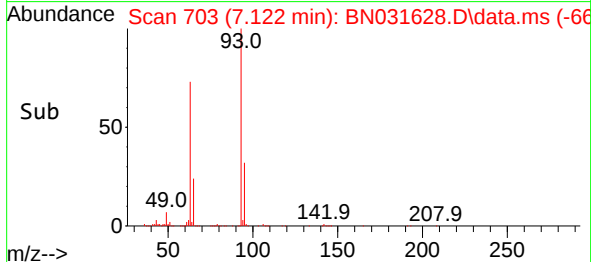
Instrument :
BNA_N
ClientSampleId :
SLCS002



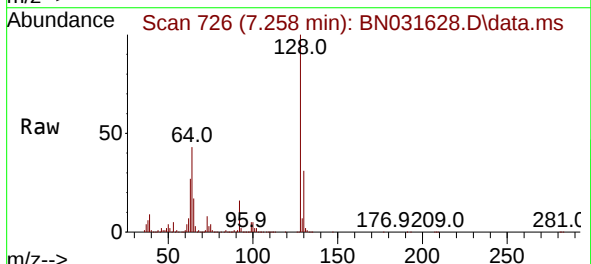
Tgt Ion: 93 Resp: 101569
Ion Ratio Lower Upper
93 100
63 73.2 56.3 84.5
95 32.4 25.2 37.8

Manual Integrations
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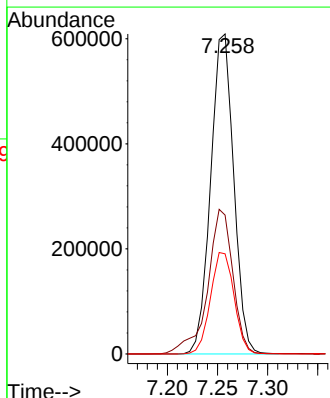
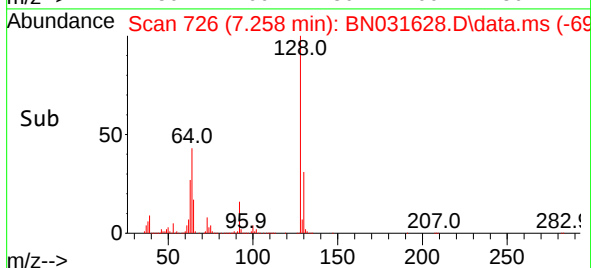
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

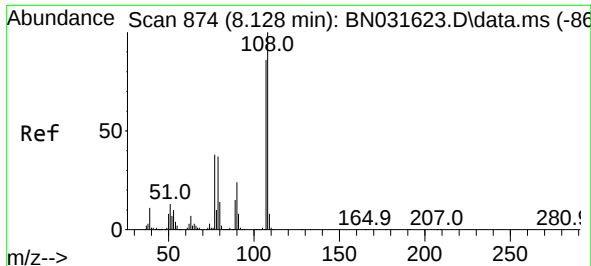


#12
2-Chlorophenol
Concen: 31.475 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



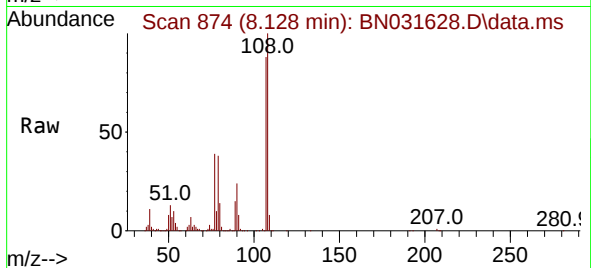
Tgt Ion:128 Resp: 974886
Ion Ratio Lower Upper
128 100
64 43.4 36.1 54.1
130 31.3 26.0 39.0





#13
2-Methylphenol
Concen: 32.253 ng/ul
RT: 8.128 min Scan# 874
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

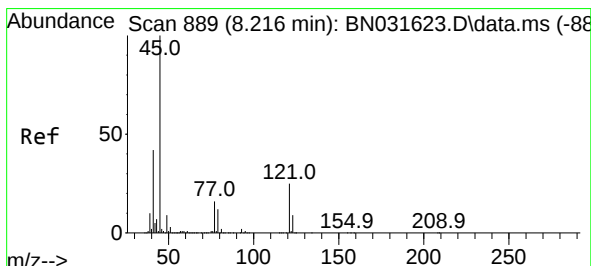
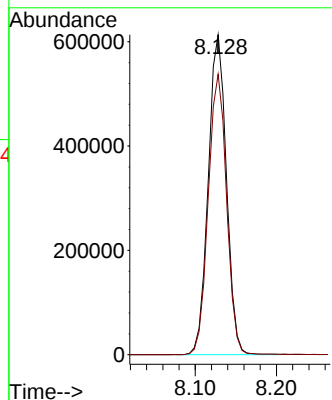
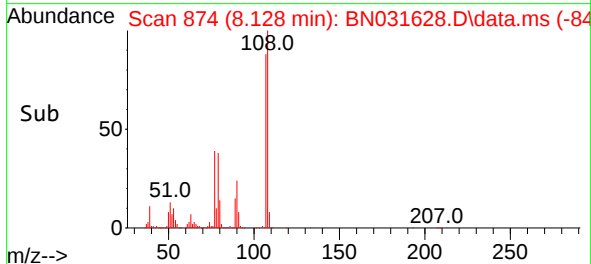
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 95171
Ion Ratio Lower Upper
108 100
107 87.7 71.0 106.6

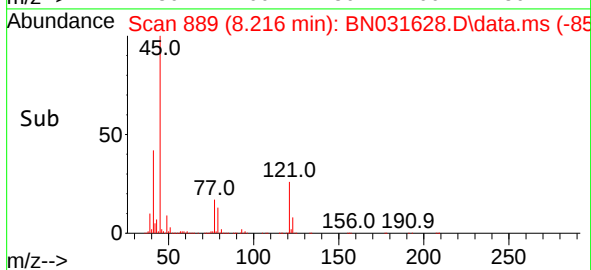
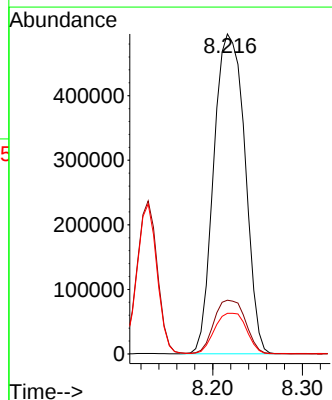
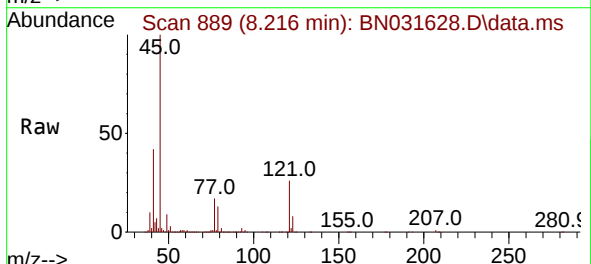
Manual Integrations
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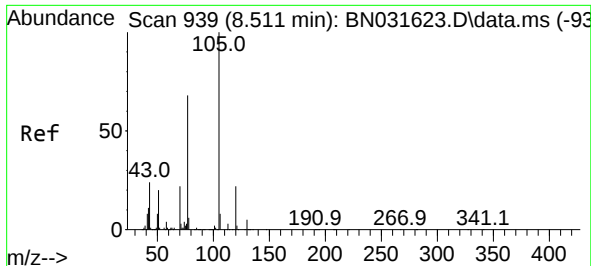
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.514 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

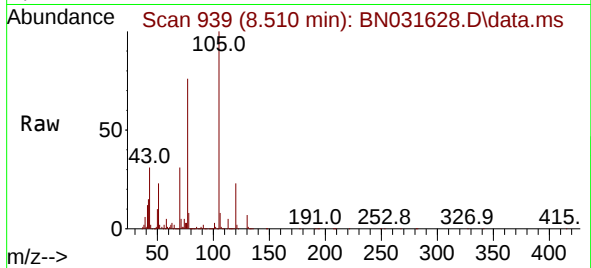
Tgt Ion: 45 Resp: 1189934
Ion Ratio Lower Upper
45 100
77 16.8 13.2 19.8
79 12.7 10.6 16.0





#16
Acetophenone
Concen: 33.035 ng/ul
RT: 8.510 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

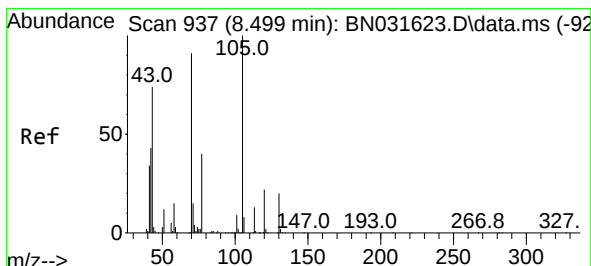
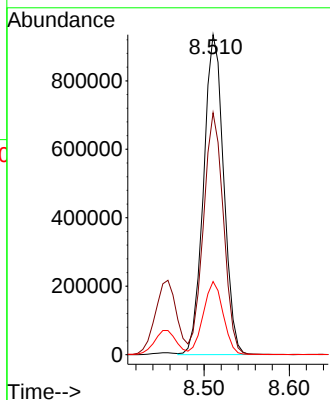
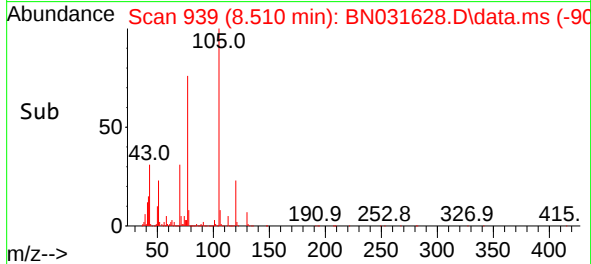
Instrument :
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ClientSampleId :
SLCS002



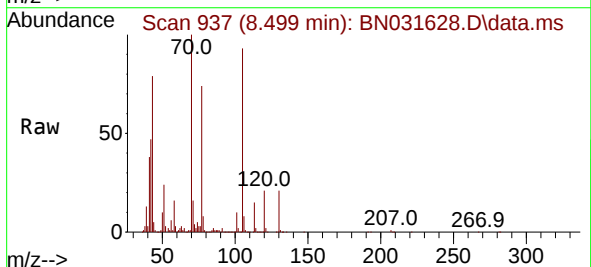
Tgt Ion:105 Resp: 152889
Ion Ratio Lower Upper
105 100
77 75.6 60.7 91.1
51 22.8 18.6 28.0

Manual Integrations
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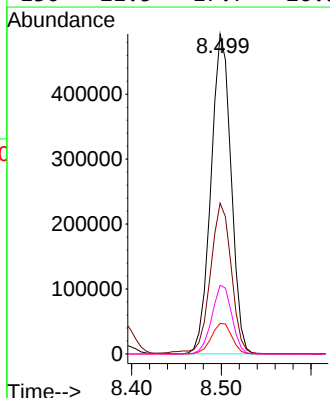
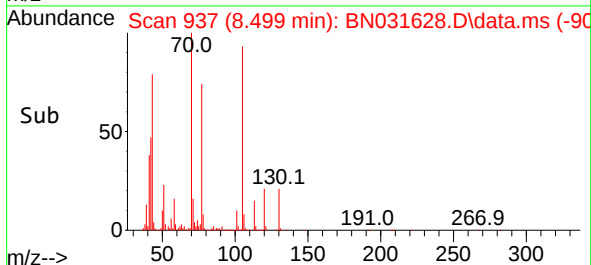
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

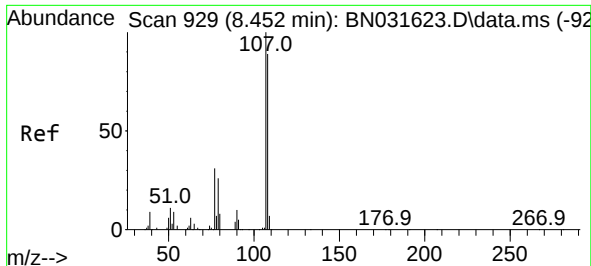


#17
N-Nitroso-di-n-propylamine
Concen: 32.236 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion: 70 Resp: 766449
Ion Ratio Lower Upper
70 100
42 47.1 38.2 57.4
101 9.6 8.1 12.1
130 21.5 17.7 26.5





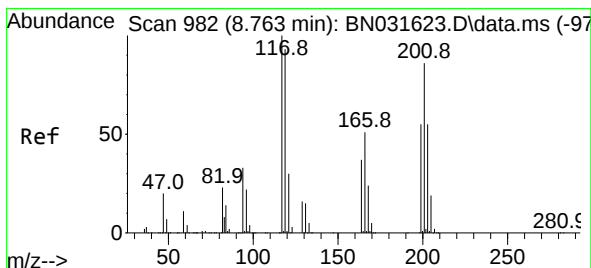
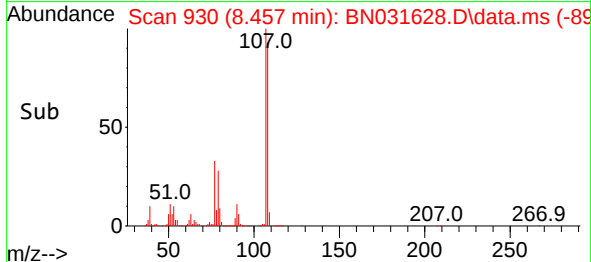
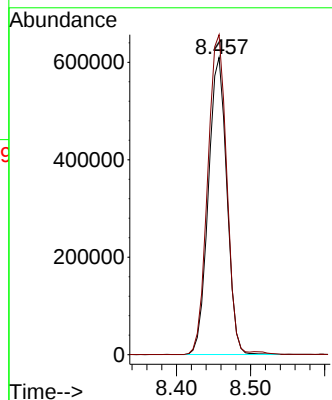
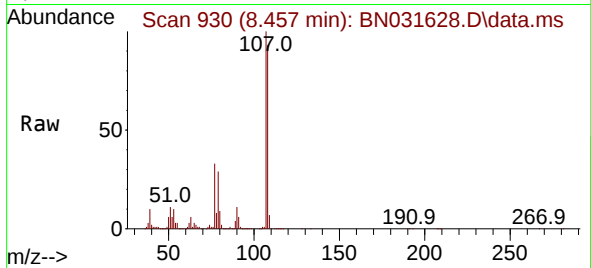
#18
4-Methylphenol
Concen: 33.659 ng/ul
RT: 8.457 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :
BNA_N
ClientSampleId :
SLCS002

Tgt Ion:108 Resp: 105554
Ion Ratio Lower Upper
108 100
107 107.6 87.6 131.4

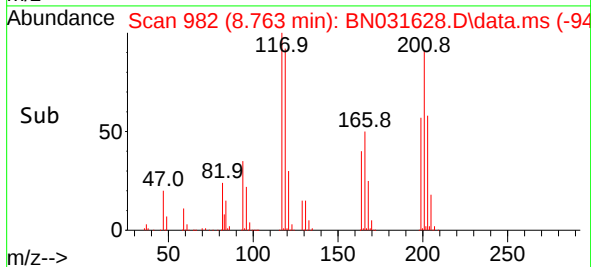
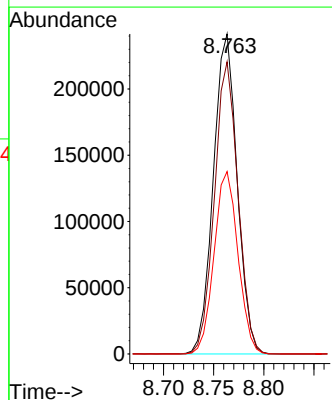
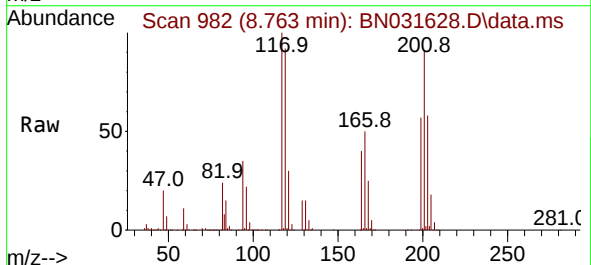
Manual Integrations
APPROVED

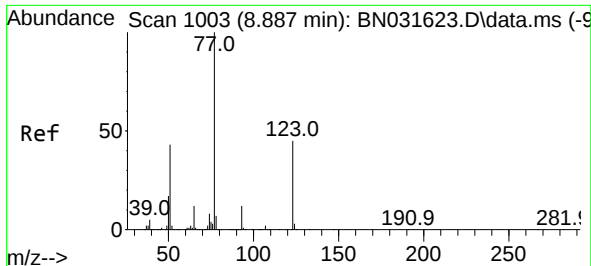
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#19
Hexachloroethane
Concen: 30.090 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

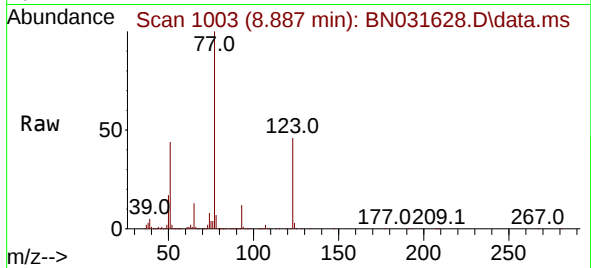
Tgt Ion:117 Resp: 398200
Ion Ratio Lower Upper
117 100
201 91.3 72.6 109.0
199 57.0 45.6 68.4





#22
Nitrobenzene
Concen: 30.102 ng/u1
RT: 8.887 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

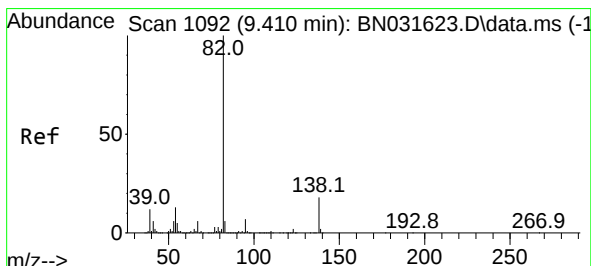
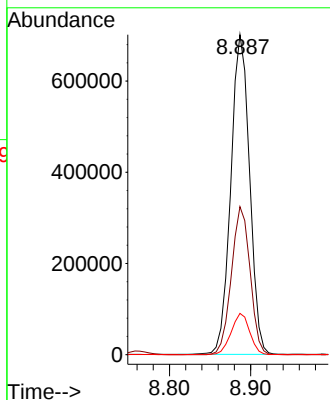
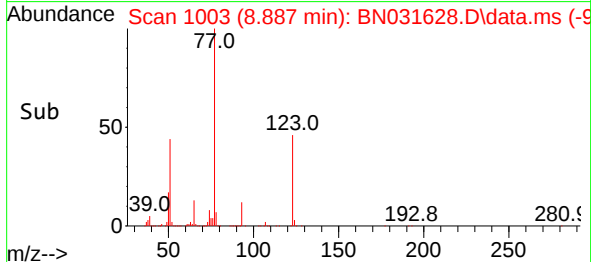
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion: 77 Resp: 1125630
Ion Ratio Lower Upper
77 100
123 46.2 34.7 52.1
65 12.9 10.1 15.1

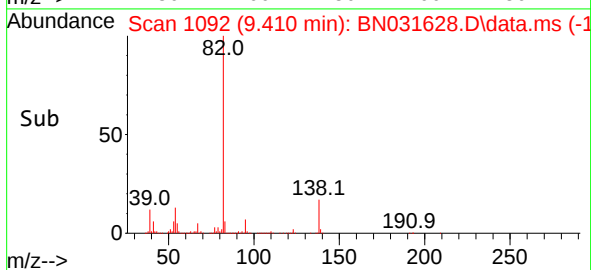
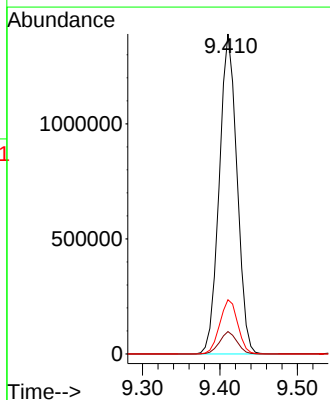
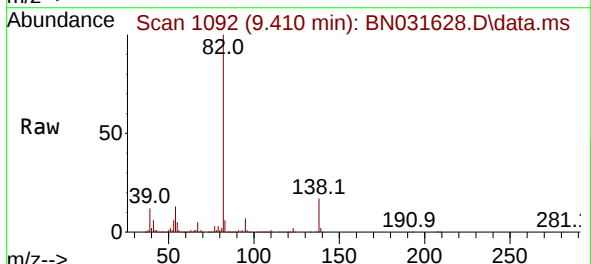
Manual Integrations
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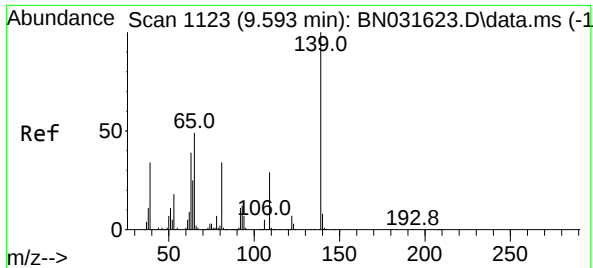
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#23
Isophorone
Concen: 31.168 ng/u1
RT: 9.410 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

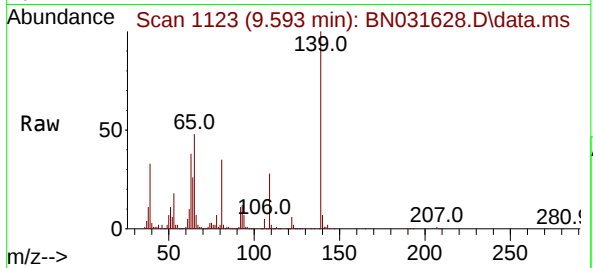
Tgt Ion: 82 Resp: 2217015
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 16.9 13.4 20.2





#25
2-Nitrophenol
Concen: 32.153 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

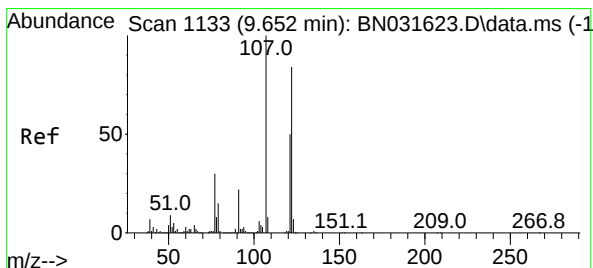
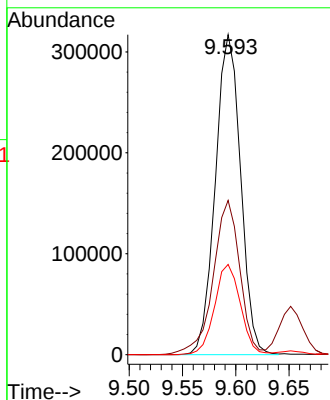
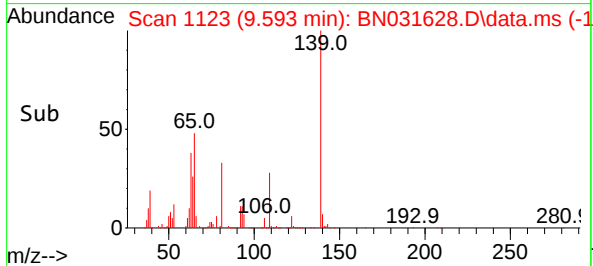
Instrument :
BNA_N
ClientSampleId :
SLCS002



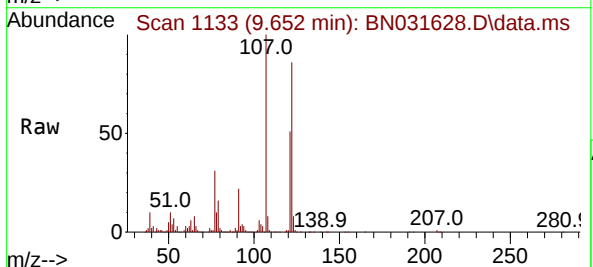
Tgt Ion:139 Resp: 522360
Ion Ratio Lower Upper
139 100
65 48.2 38.6 58.0
109 28.2 23.2 34.8

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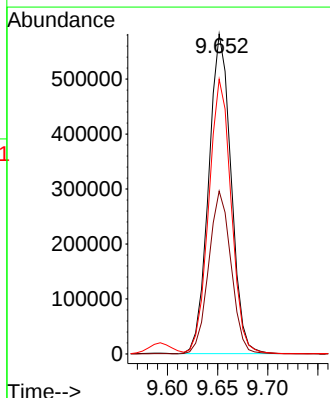
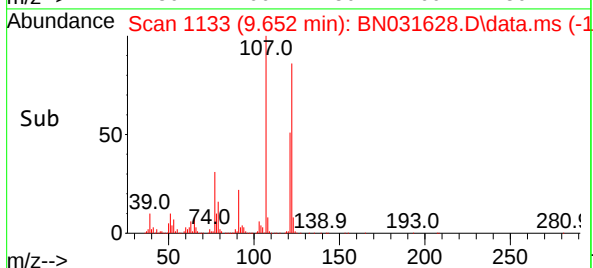
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

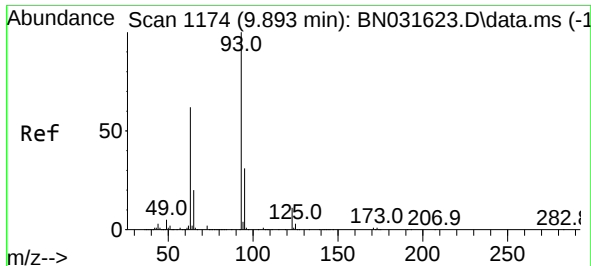


#26
2,4-Dimethylphenol
Concen: 27.243 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion:107 Resp: 904133
Ion Ratio Lower Upper
107 100
121 50.9 40.9 61.3
122 85.8 69.5 104.3





#27

Bis(2-Chloroethoxy)methane

Concen: 30.579 ng/ul

RT: 9.893 min Scan# 1174

Delta R.T. -0.006 min

Lab File: BN031628.D

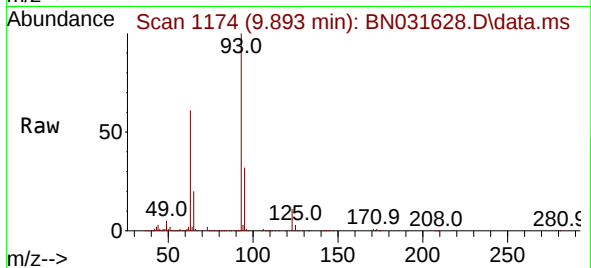
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



Tgt Ion: 93 Resp: 138659

Ion Ratio Lower Upper

93 100

95 31.9 26.2 39.2

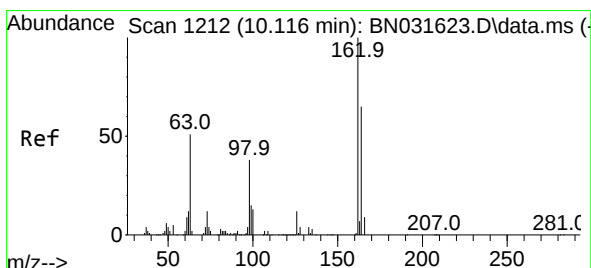
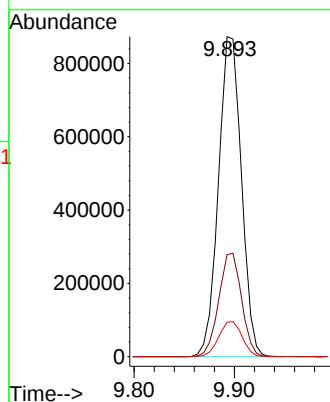
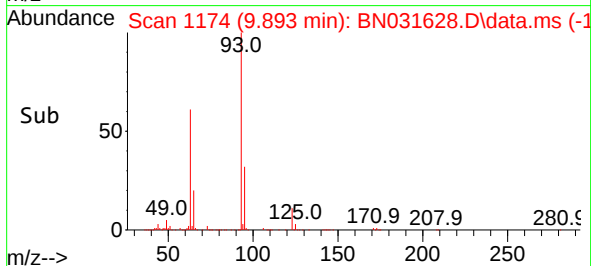
123 10.7 9.1 13.7

Manual Integrations

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Reviewed By :Yogesh Patel 05/24/2024

Supervised By :mohammad ahmed 05/25/2024



#29

2,4-Dichlorophenol

Concen: 32.120 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. 0.000 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

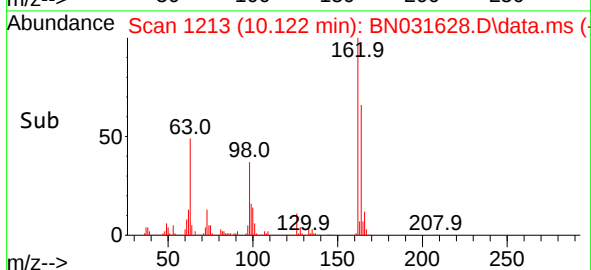
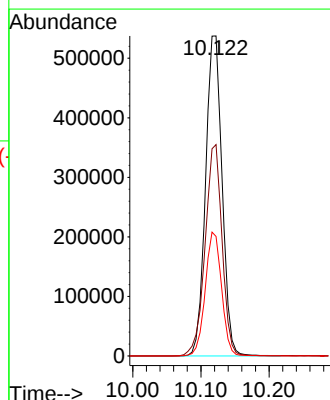
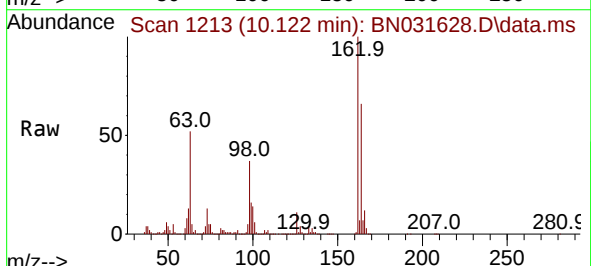
Tgt Ion:162 Resp: 907554

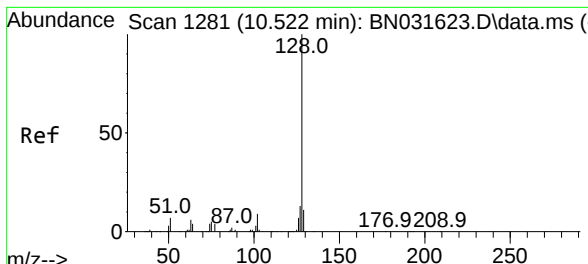
Ion Ratio Lower Upper

162 100

164 66.1 51.2 76.8

98 37.3 29.0 43.4





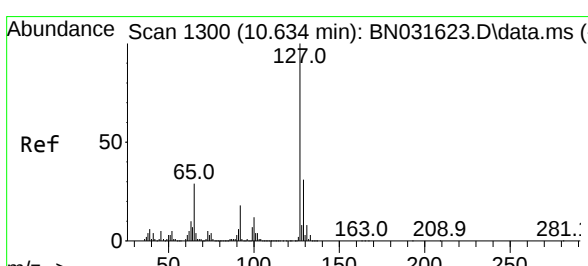
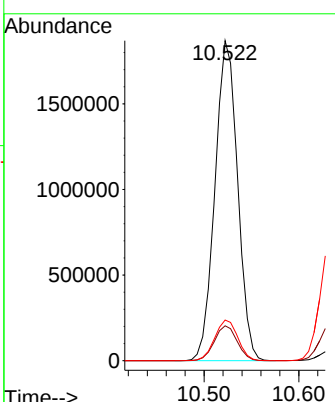
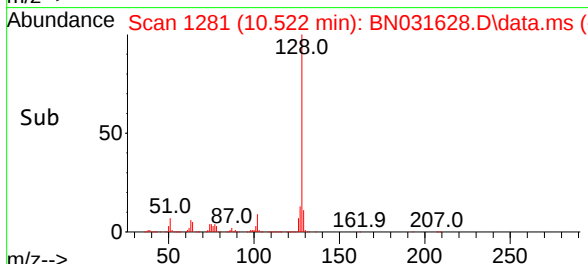
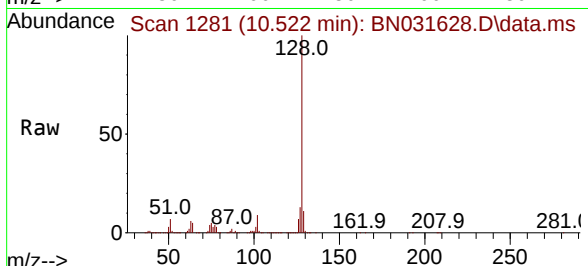
#30
Naphthalene
Concen: 29.937 ng/ul
RT: 10.522 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument : BNA_N
ClientSampleId : SLCS002

Tgt Ion:128 Resp: 310744

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.7	10.2	15.2

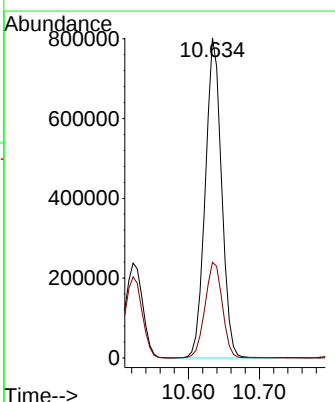
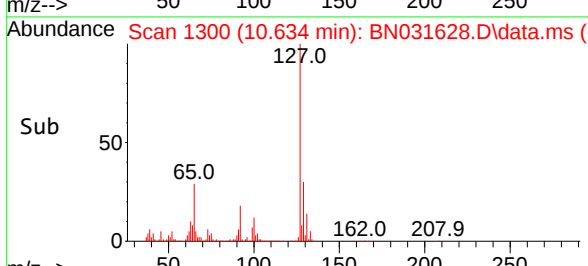
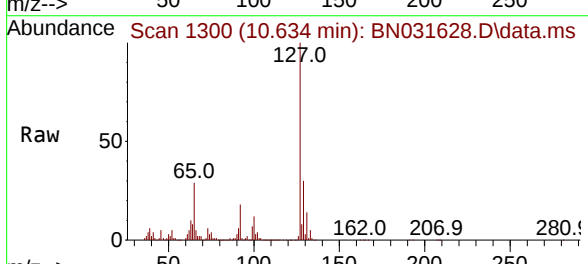
Manual Integrations
APPROVED
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

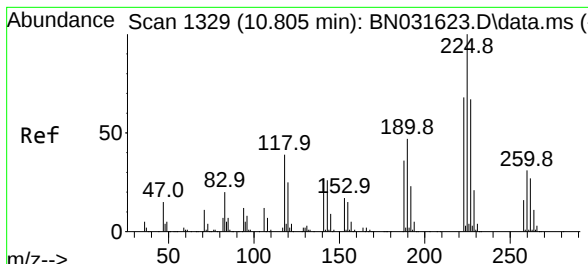


#32
4-Chloroaniline
Concen: 31.759 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion:127 Resp: 1273157

Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.8	38.6





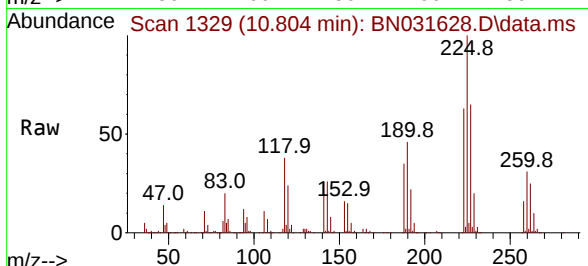
#33
Hexachlorobutadiene
Concen: 29.160 ng/ul
RT: 10.804 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



Tgt Ion: 225 Resp: 50418

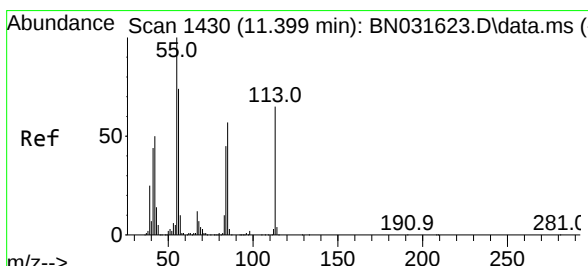
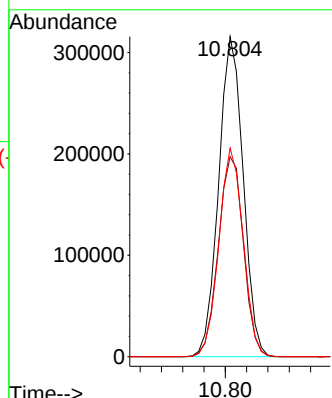
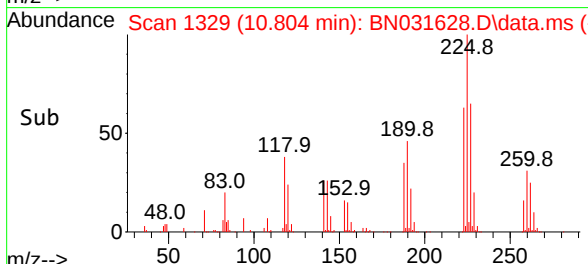
Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.5	74.3
227	65.2	50.2	75.2

Manual Integrations

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Reviewed By :Yogesh Patel 05/24/2024

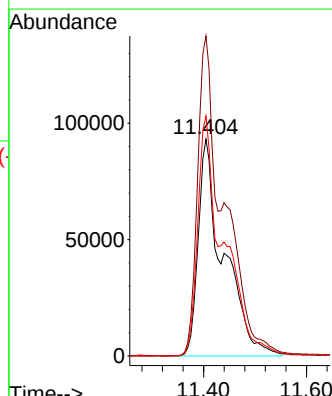
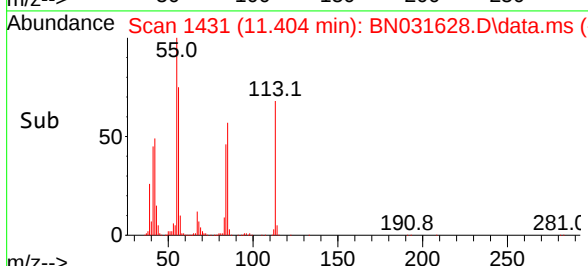
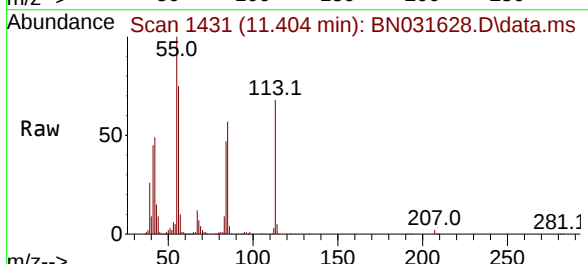
Supervised By :mohammad ahmed 05/25/2024

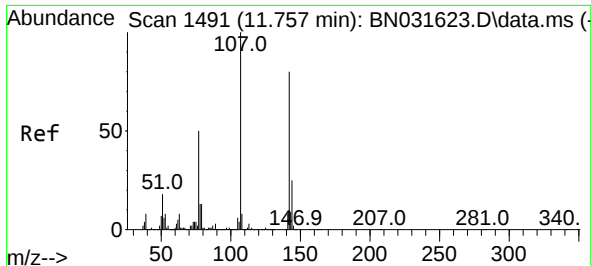


#34
Caprolactam
Concen: 34.635 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion: 113 Resp: 316943

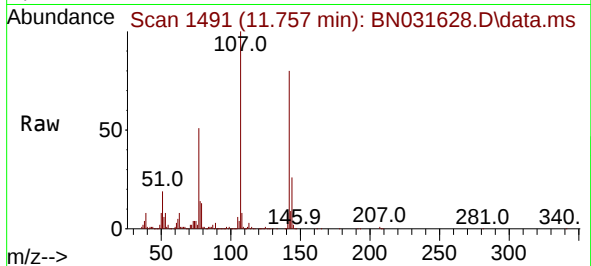
Ion	Ratio	Lower	Upper
113	100		
55	147.6	114.6	172.0
56	110.7	84.3	126.5





#35
4-Chloro-3-methylphenol
Concen: 33.644 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

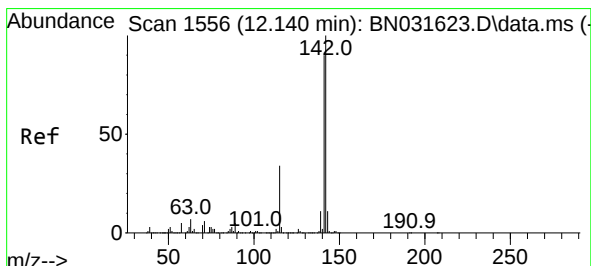
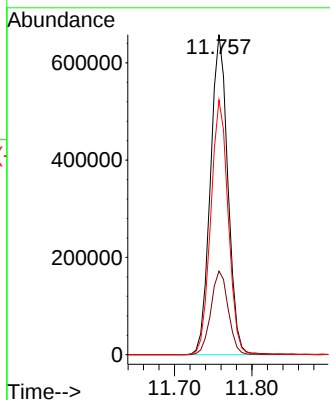
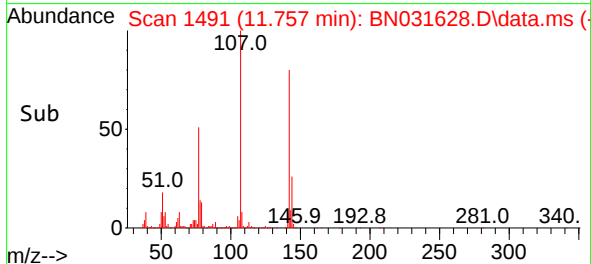
Instrument :
BNA_N
ClientSampleId :
SLCS002



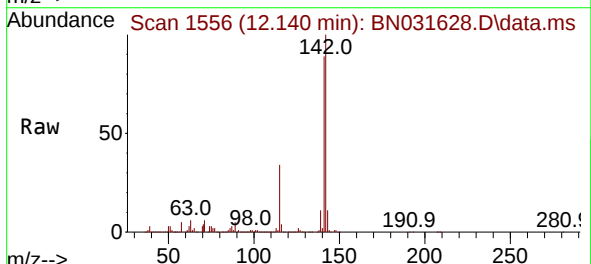
Tgt Ion:107 Resp: 1032324
Ion Ratio Lower Upper
107 100
144 26.1 21.4 32.0
142 79.6 65.0 97.6

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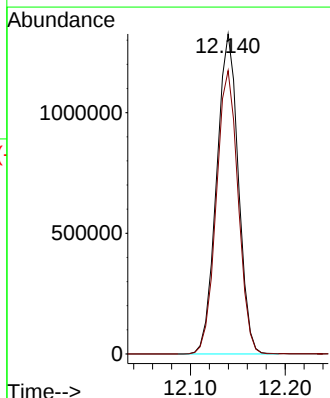
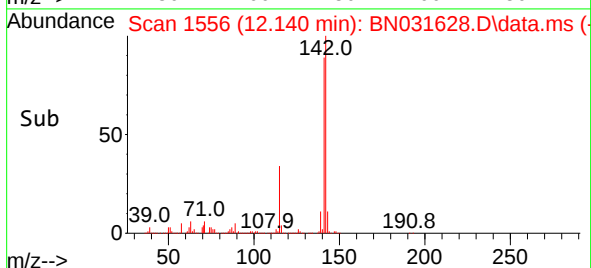
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

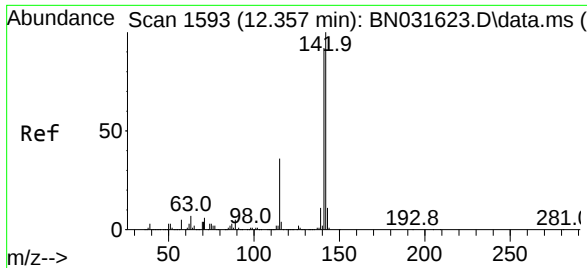


#36
2-Methylnaphthalene
Concen: 31.157 ng/ul
RT: 12.140 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



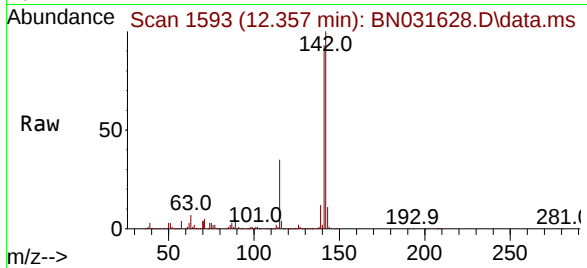
Tgt Ion:142 Resp: 2116400
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7





#37
1-Methylnaphthalene
Concen: 31.954 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

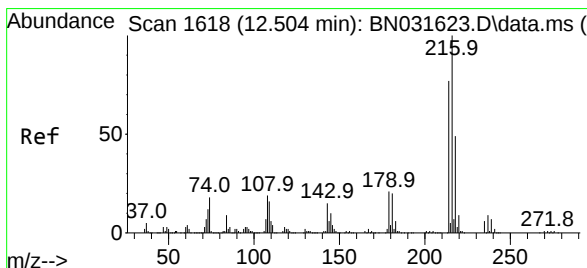
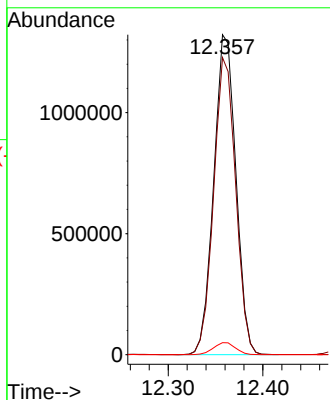
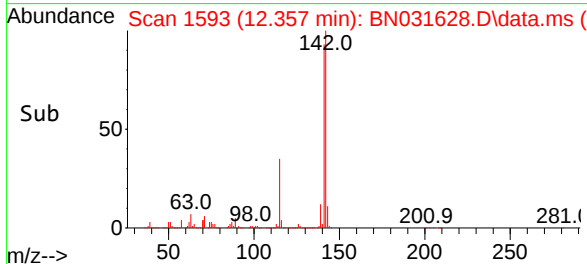
Instrument :
BNA_N
ClientSampleId :
SLCS002



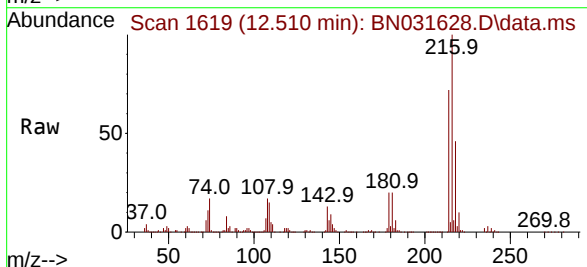
Tgt Ion:142 Resp: 214860
Ion Ratio Lower Upper
142 100
141 92.9 77.0 115.6
116 3.7 3.0 4.6

Manual Integrations
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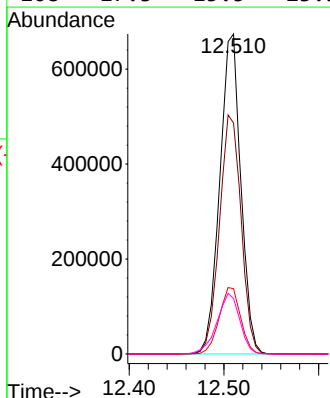
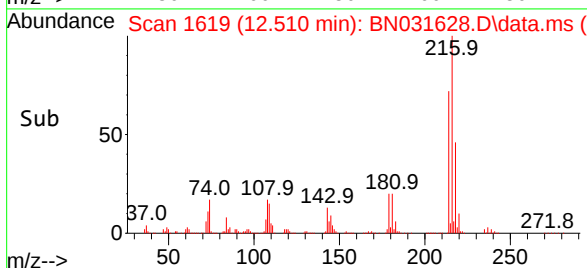
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

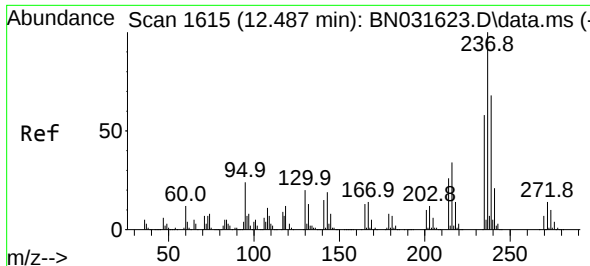


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.943 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



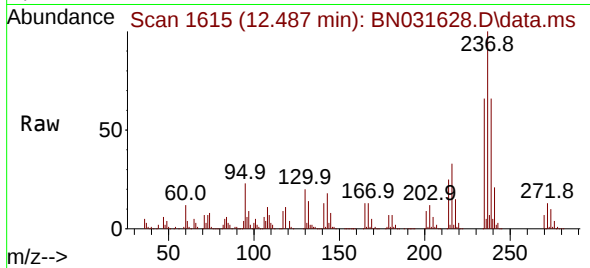
Tgt Ion:216 Resp: 1042390
Ion Ratio Lower Upper
216 100
214 72.1 64.0 96.0
179 20.4 16.8 25.2
108 17.3 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 23.453 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

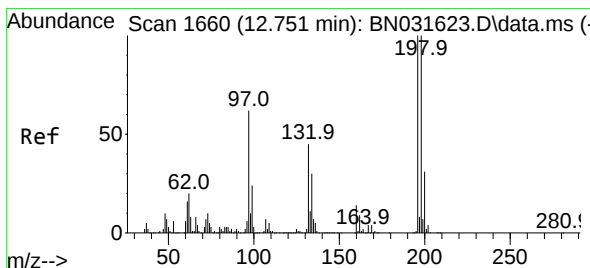
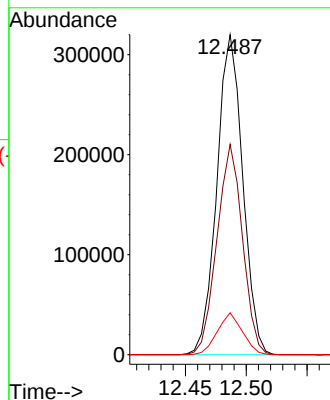
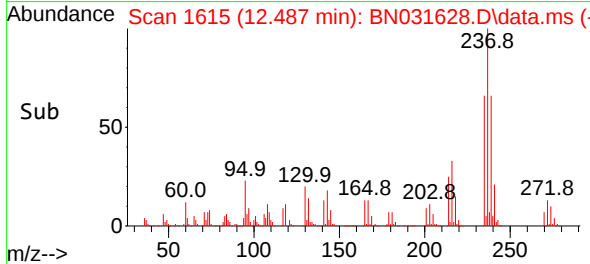
Instrument :
BNA_N
ClientSampleId :
SLCS002



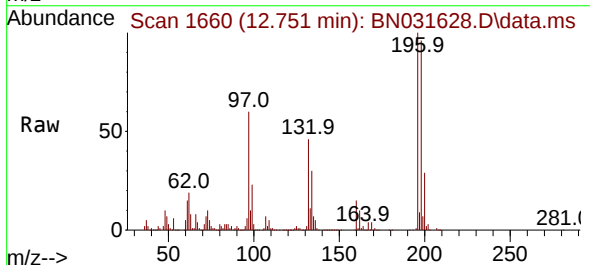
Tgt Ion:237 Resp: 473615
Ion Ratio Lower Upper
237 100
235 65.7 51.3 76.9
272 13.1 10.1 15.1

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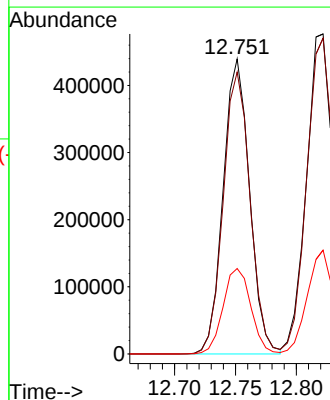
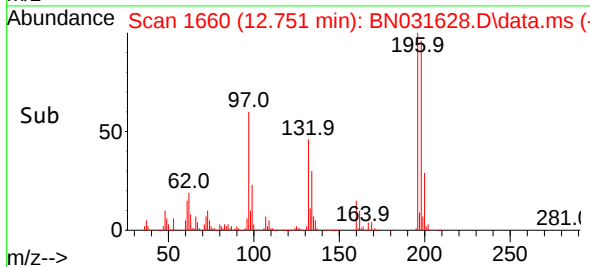
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

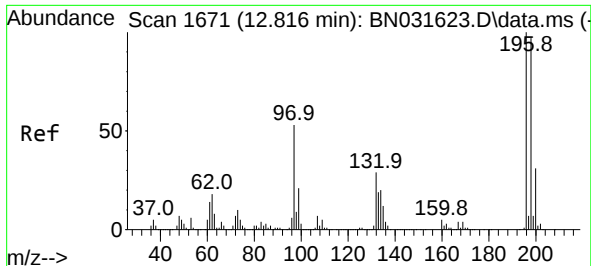


#41
2,4,6-Trichlorophenol
Concen: 31.966 ng/ul
RT: 12.751 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion:196 Resp: 665425
Ion Ratio Lower Upper
196 100
198 95.6 79.4 119.2
200 29.0 24.0 36.0





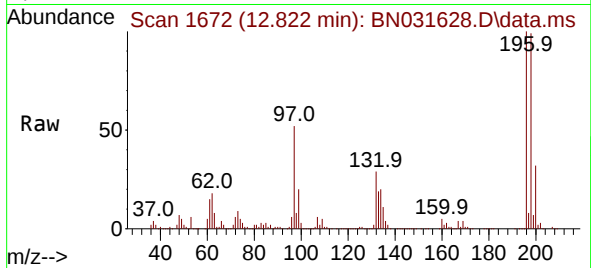
#42
2,4,5-Trichlorophenol
Concen: 32.839 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



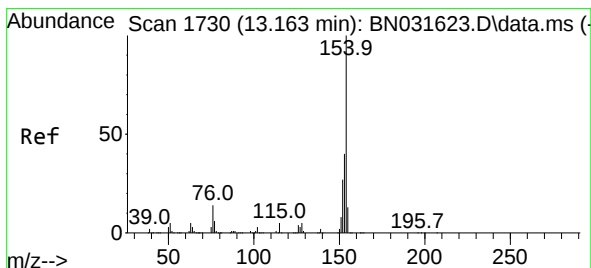
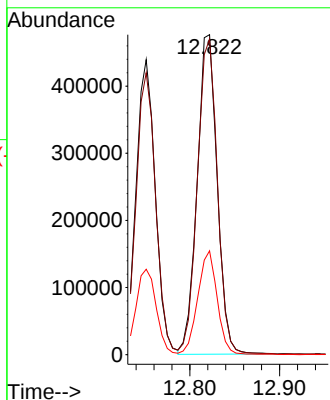
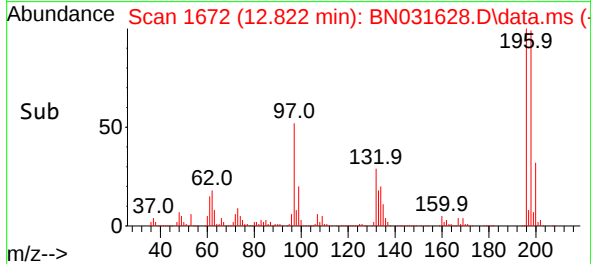
Tgt Ion:196 Resp: 740000
Ion Ratio Lower Upper
196 100
198 98.7 71.9 107.9
200 32.4 23.2 34.8

Manual Integrations

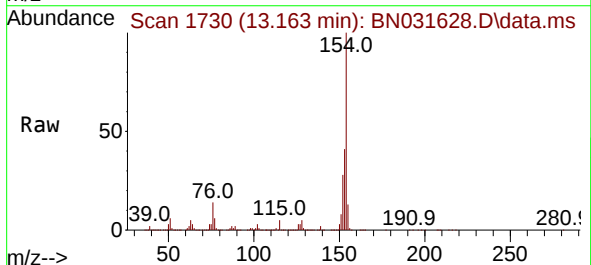
APPROVED

Reviewed By :Yogesh Patel 05/24/2024

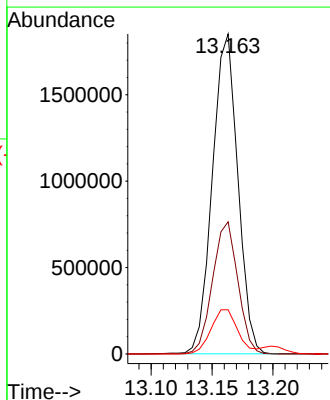
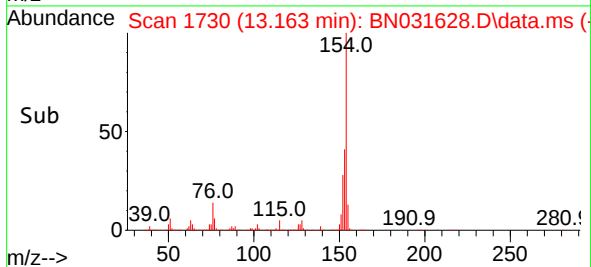
Supervised By :mohammad ahmed 05/25/2024

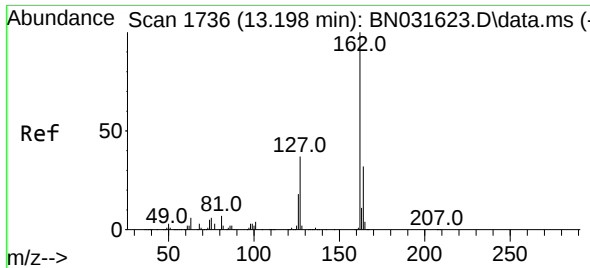


#43
1,1'-Biphenyl
Concen: 31.298 ng/ul
RT: 13.163 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



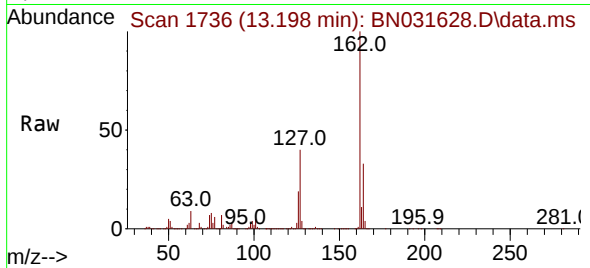
Tgt Ion:154 Resp: 2685848
Ion Ratio Lower Upper
154 100
153 41.3 32.6 48.8
76 13.8 11.3 16.9





#44
2-Chloronaphthalene
Concen: 30.994 ng/ul
RT: 13.198 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

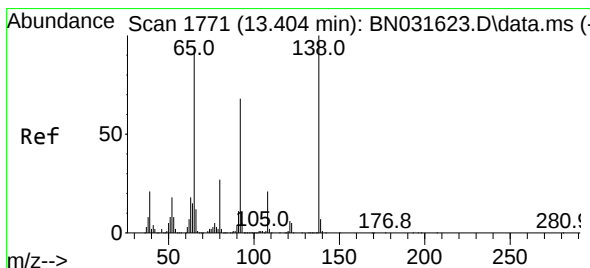
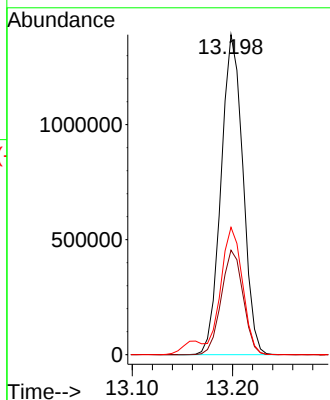
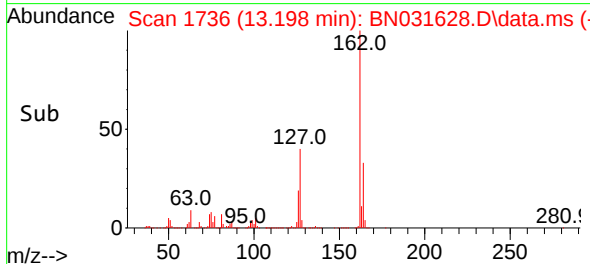
Instrument :
BNA_N
ClientSampleId :
SLCS002



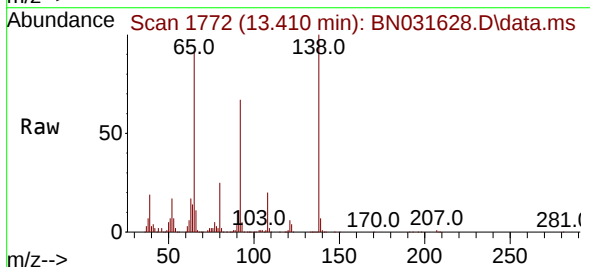
Tgt Ion:162 Resp: 2106014
Ion Ratio Lower Upper
162 100
164 32.7 26.6 39.8
127 39.8 30.8 46.2

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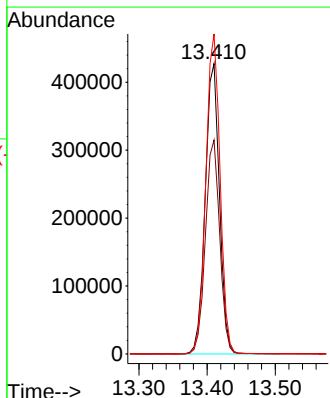
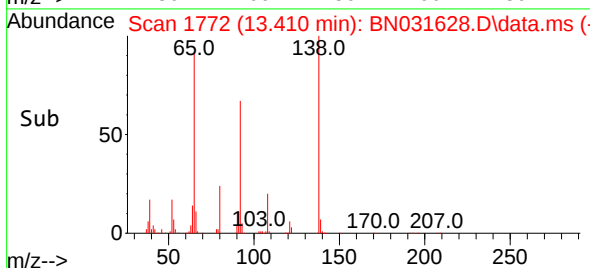
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

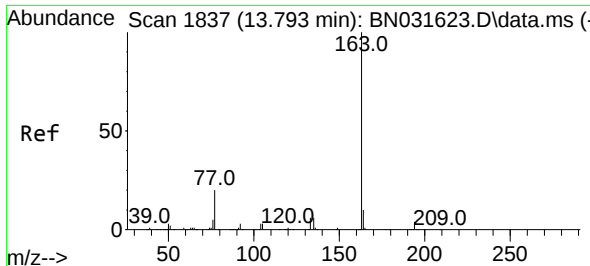


#45
2-Nitroaniline
Concen: 34.948 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



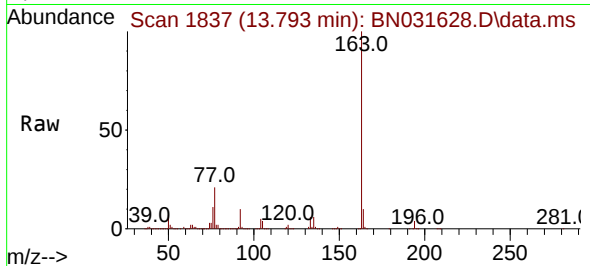
Tgt Ion: 65 Resp: 621652
Ion Ratio Lower Upper
65 100
92 73.7 60.2 90.4
138 110.2 88.6 132.8





#47
Dimethylphthalate
Concen: 33.281 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

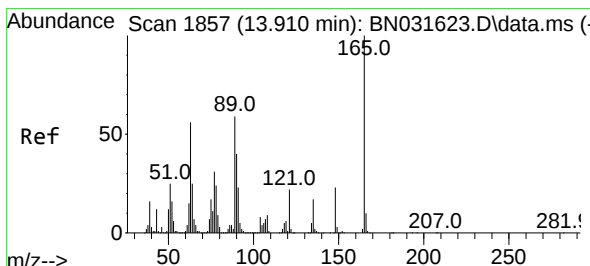
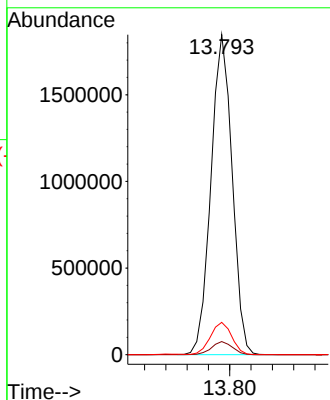
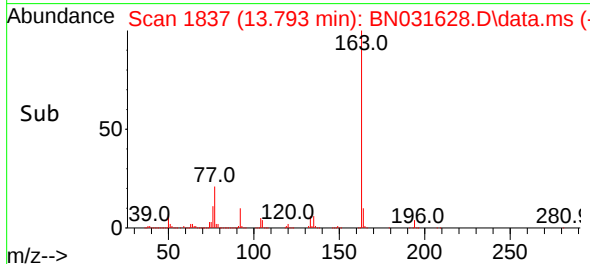
Instrument :
BNA_N
ClientSampleId :
SLCS002



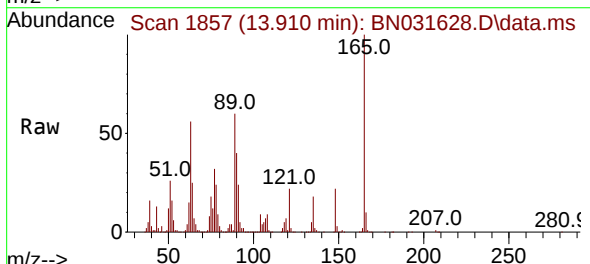
Tgt Ion:163 Resp: 2547468
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.1 7.8 11.6

Manual Integrations
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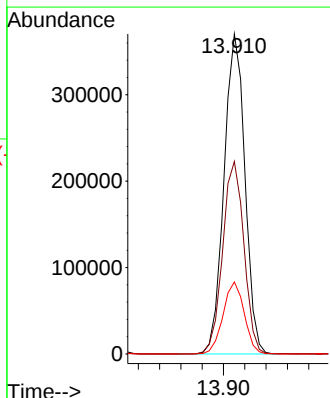
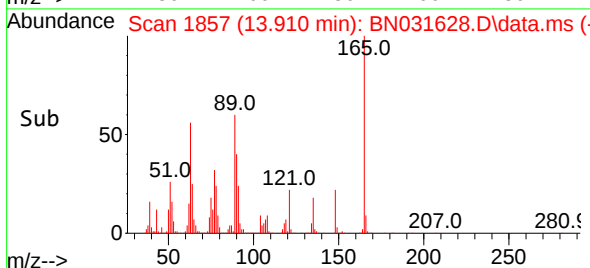
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

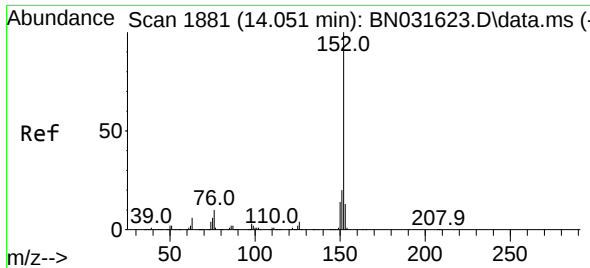


#48
2,6-Dinitrotoluene
Concen: 34.537 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



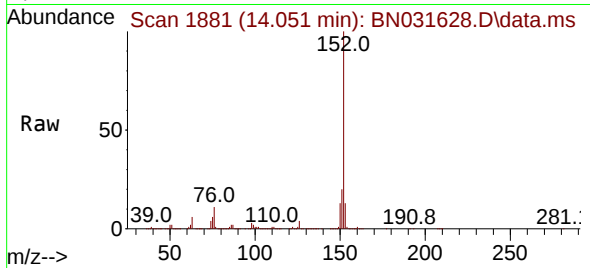
Tgt Ion:165 Resp: 503821
Ion Ratio Lower Upper
165 100
89 60.2 47.0 70.6
121 22.5 18.7 28.1





#50
Acenaphthylene
Concen: 31.074 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

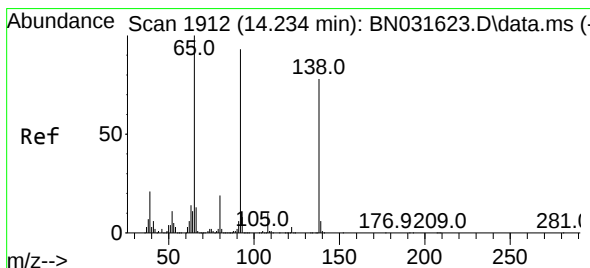
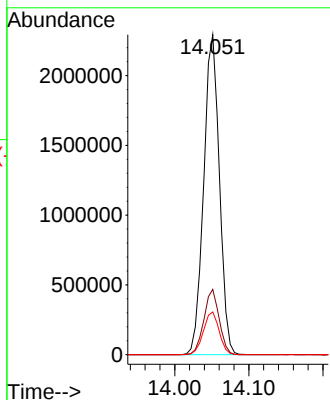
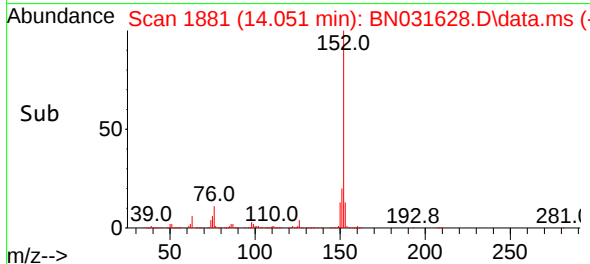
Instrument :
BNA_N
ClientSampleId :
SLCS002



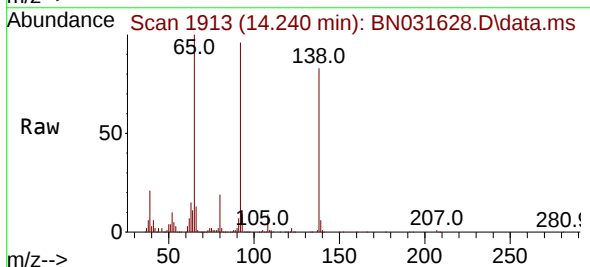
Tgt Ion:152 Resp: 3372510
Ion Ratio Lower Upper
152 100
151 20.4 15.6 23.4
153 13.3 10.8 16.2

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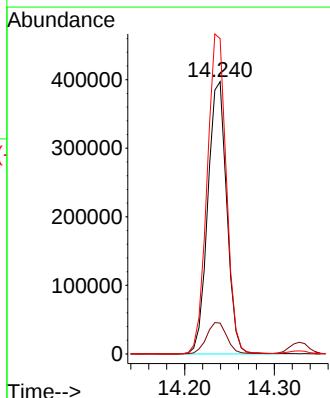
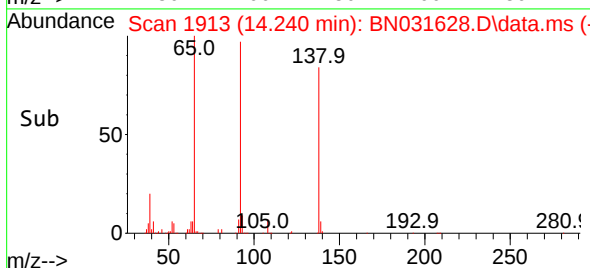
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

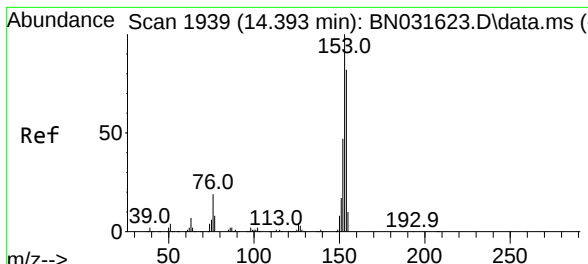


#51
3-Nitroaniline
Concen: 35.173 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. 0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



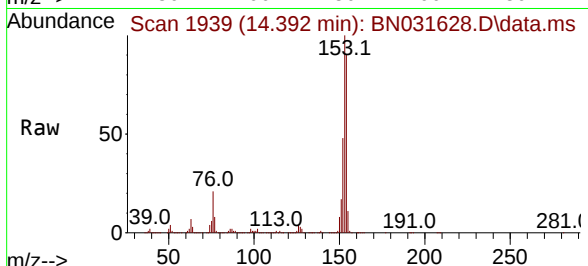
Tgt Ion:138 Resp: 582406
Ion Ratio Lower Upper
138 100
108 11.4 10.7 16.1
92 115.8 94.6 141.8





#52
Acenaphthene
Concen: 31.453 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

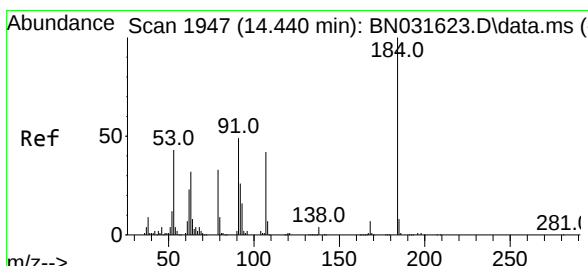
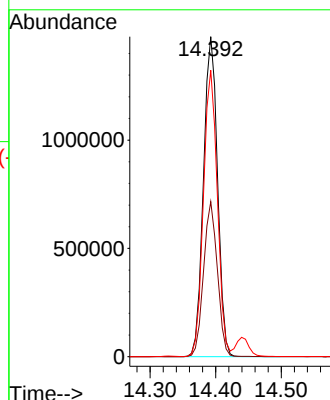
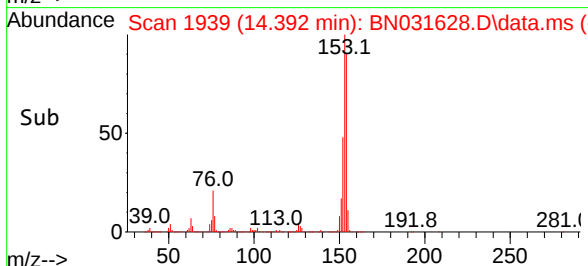
Instrument :
BNA_N
ClientSampleId :
SLCS002



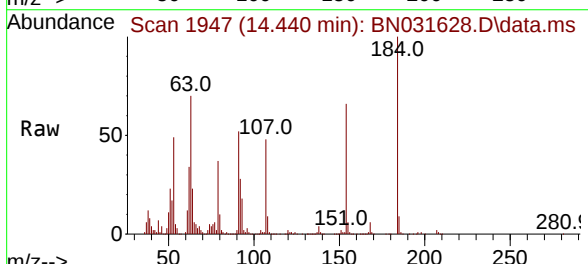
Tgt Ion:153 Resp: 2211729
Ion Ratio Lower Upper
153 100
152 48.5 40.5 60.7
154 89.5 76.6 114.8

Manual Integrations
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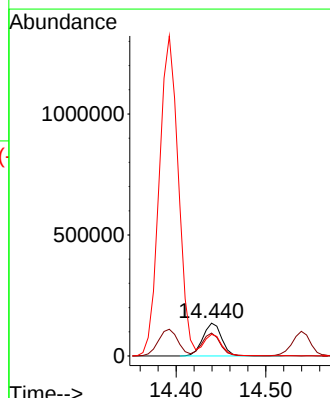
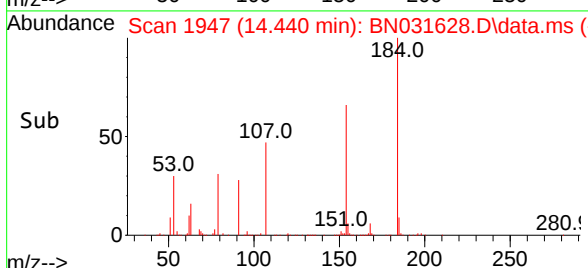
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

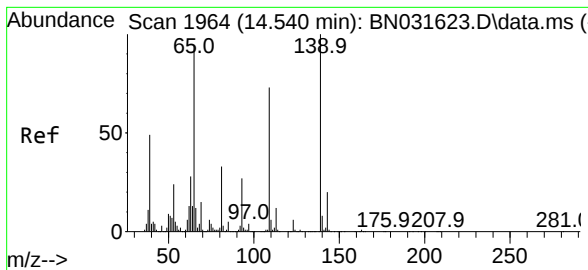


#53
2,4-Dinitrophenol
Concen: 29.595 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



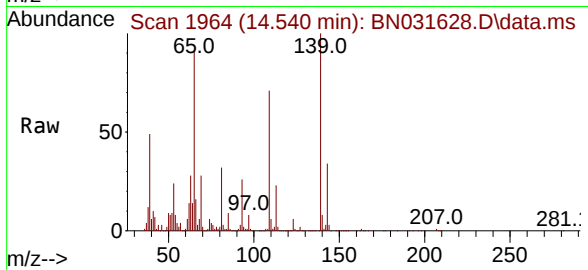
Tgt Ion:184 Resp: 198257
Ion Ratio Lower Upper
184 100
63 69.8 50.7 76.1
154 65.8 49.1 73.7





#55
4-Nitrophenol
Concen: 34.199 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

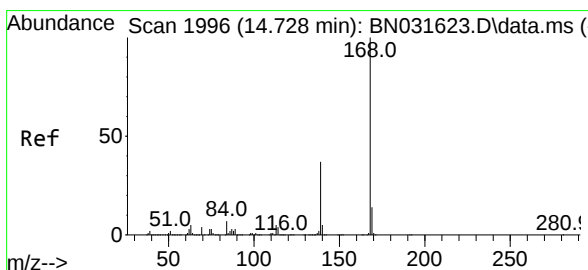
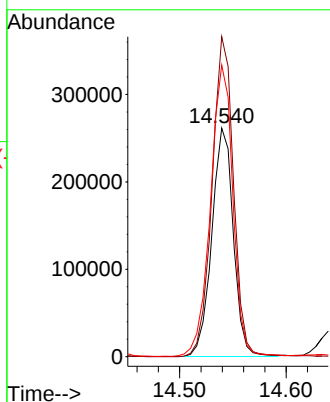
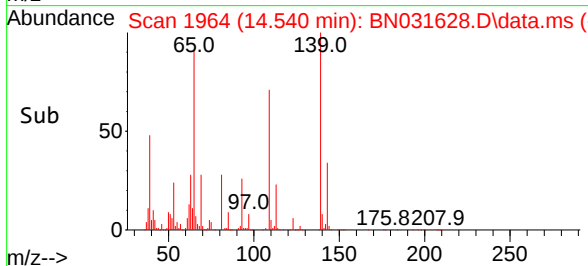
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion:109 Resp: 365738
Ion Ratio Lower Upper
109 100
139 140.0 113.8 170.6
65 127.6 101.1 151.7

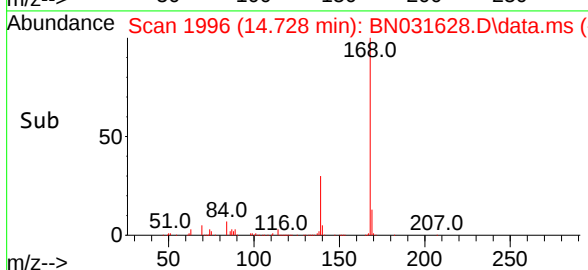
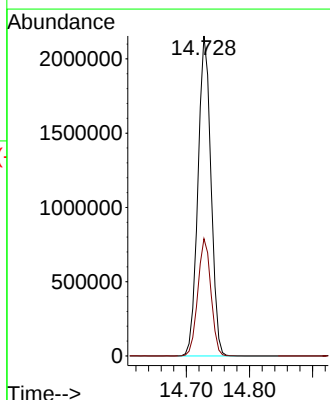
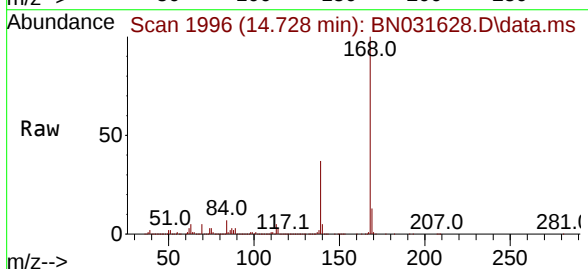
Manual Integrations
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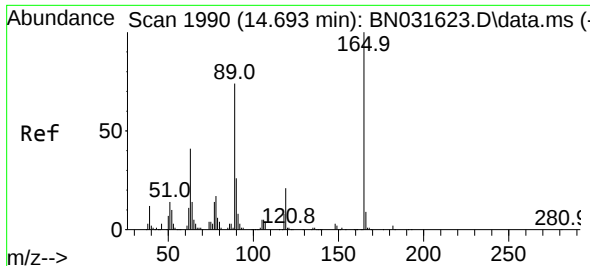
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#56
Dibenzofuran
Concen: 32.840 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

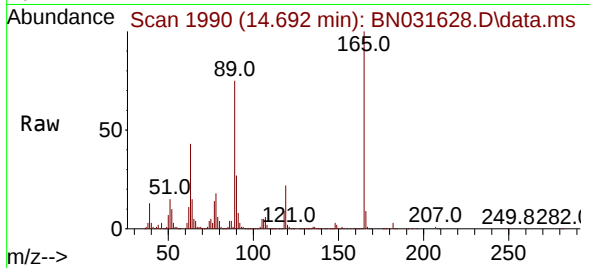
Tgt Ion:168 Resp: 3082871
Ion Ratio Lower Upper
168 100
139 36.7 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 37.083 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

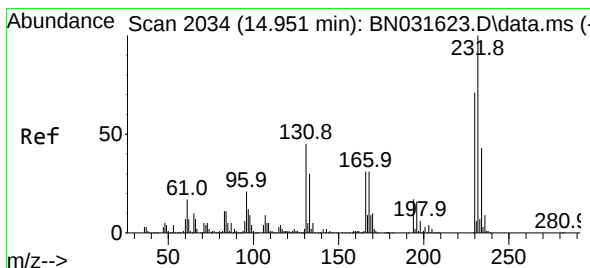
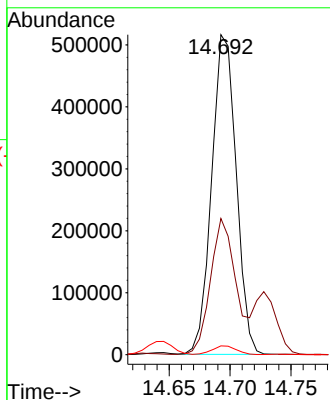
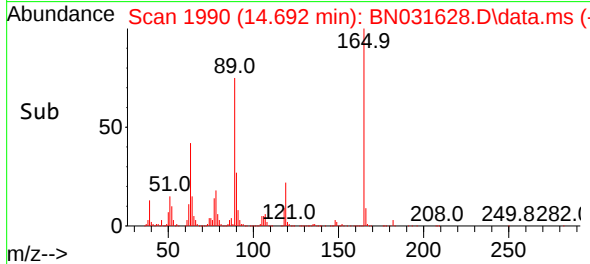
Instrument :
BNA_N
ClientSampleId :
SLCS002



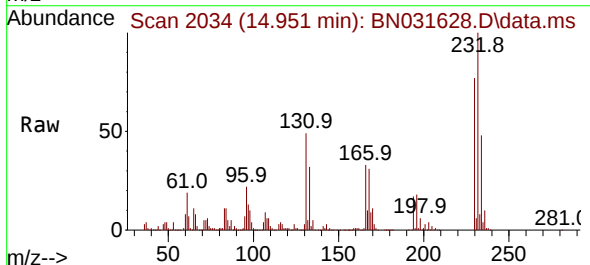
Tgt Ion:165 Resp: 72472
Ion Ratio Lower Upper
165 100
63 42.6 35.1 52.7
182 2.8 2.4 3.6

Manual Integrations
APPROVED

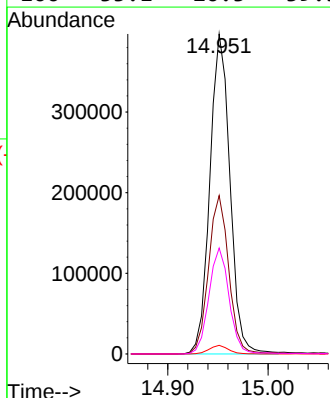
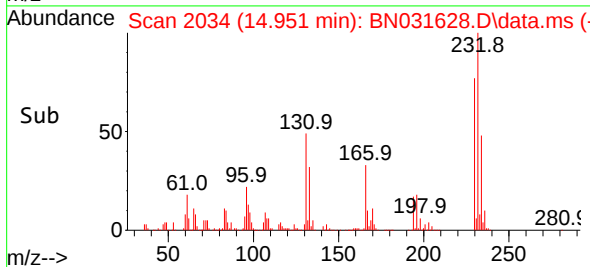
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

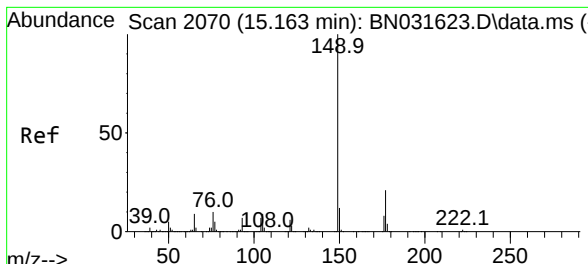


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.800 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



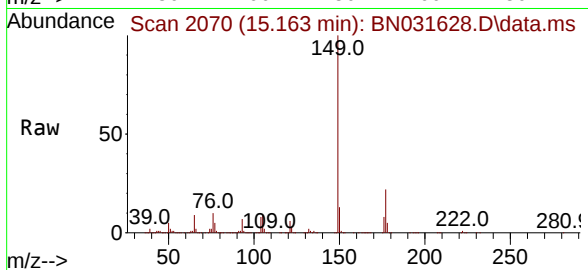
Tgt Ion:232 Resp: 553304
Ion Ratio Lower Upper
232 100
131 49.5 39.2 58.8
130 2.7 2.1 3.1
166 33.1 26.3 39.5





#59
 Diethylphthalate
 Concen: 34.484 ng/ul
 RT: 15.163 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

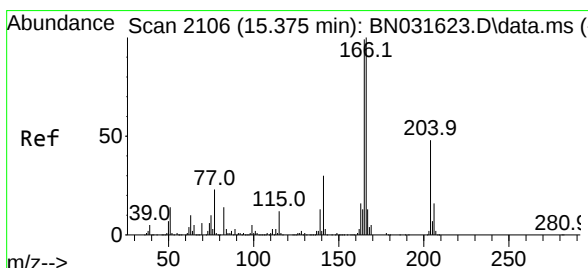
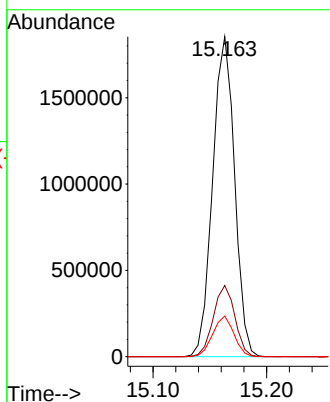
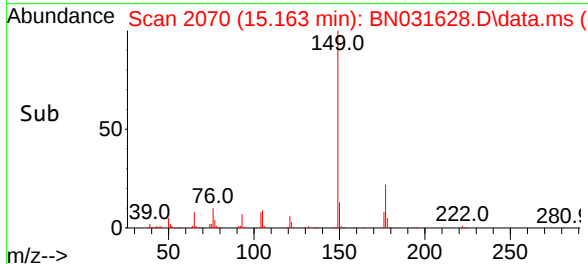
Instrument :
 BNA_N
 ClientSampleId :
 SLCS002



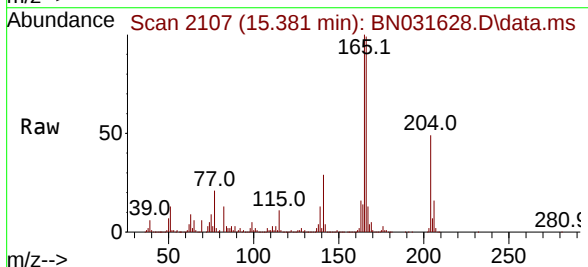
Tgt Ion:149 Resp: 2487250
 Ion Ratio Lower Upper
 149 100
 177 22.3 16.3 24.5
 150 12.7 10.0 15.0

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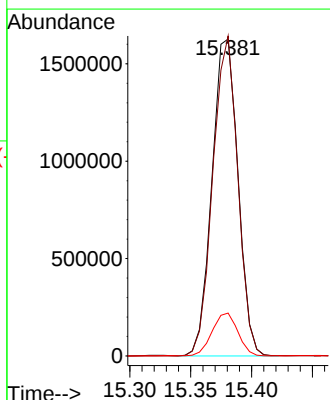
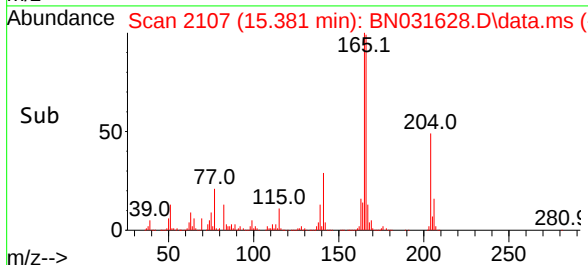
Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :mohammad ahmed 05/25/2024

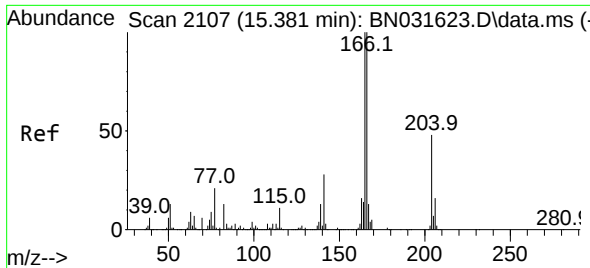


#61
 Fluorene
 Concen: 32.946 ng/ul
 RT: 15.381 min Scan# 2107
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14



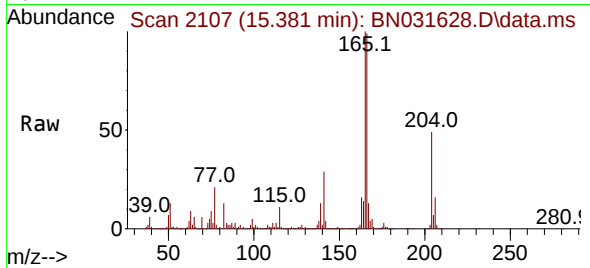
Tgt Ion:166 Resp: 2422658
 Ion Ratio Lower Upper
 166 100
 165 101.0 77.0 115.6
 167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 32.636 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

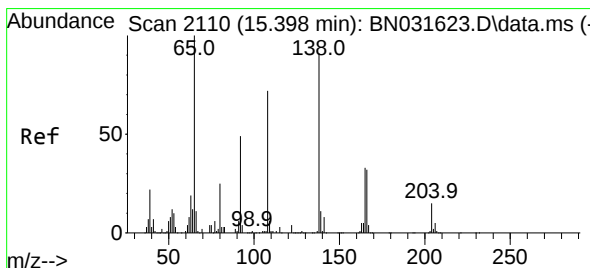
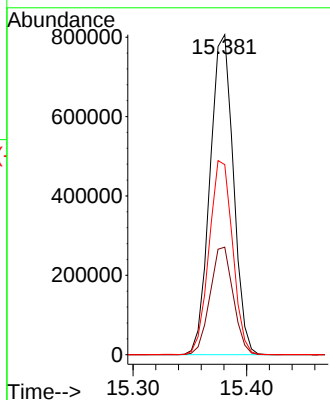
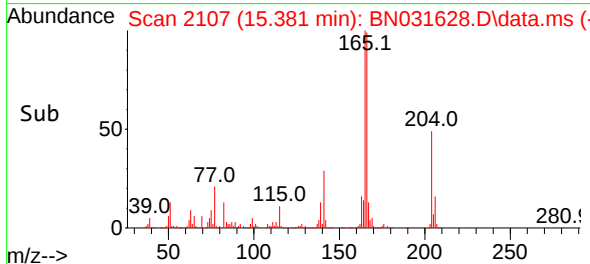
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion:204 Resp: 115536
Ion Ratio Lower Upper
204 100
206 33.6 25.8 38.8
141 59.4 46.5 69.7

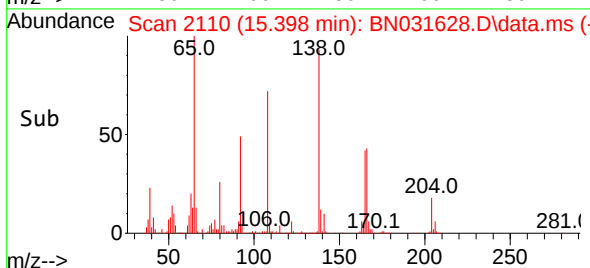
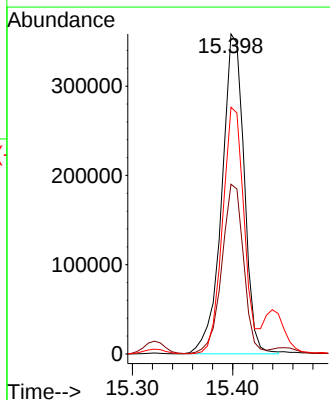
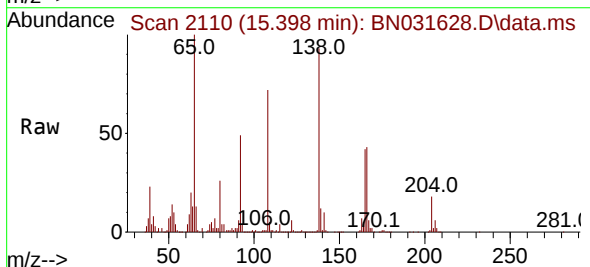
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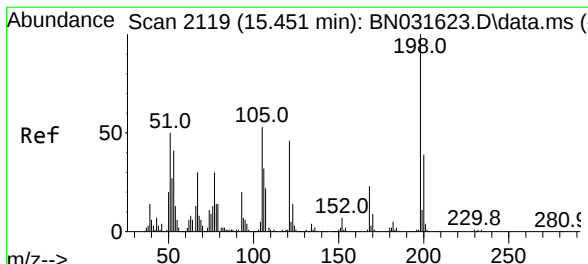
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#63
4-Nitroaniline
Concen: 37.347 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion:138 Resp: 554616
Ion Ratio Lower Upper
138 100
92 53.1 40.7 61.1
108 77.1 57.1 85.7





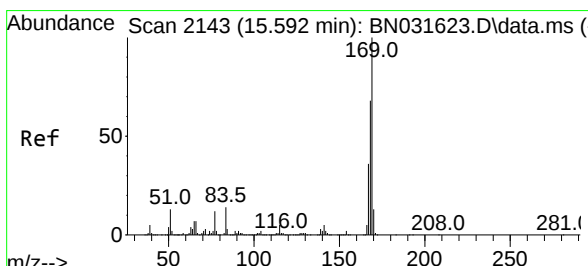
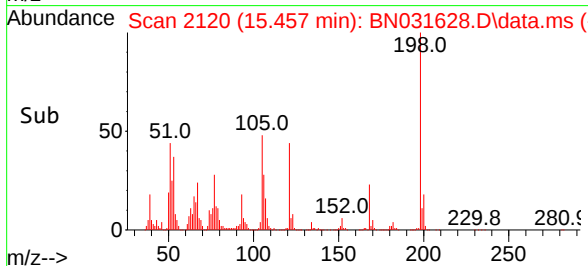
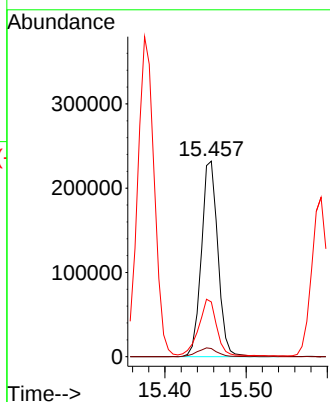
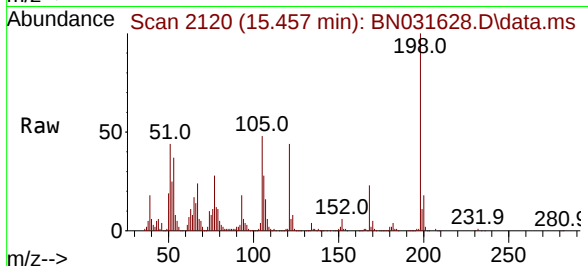
#66
4,6-Dinitro-2-methylphenol
Concen: 32.650 ng/ul
RT: 15.457 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :
BNA_N
ClientSampleId :
SLCS002

Tgt Ion:198 Resp: 327359
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 28.0 24.2 36.2

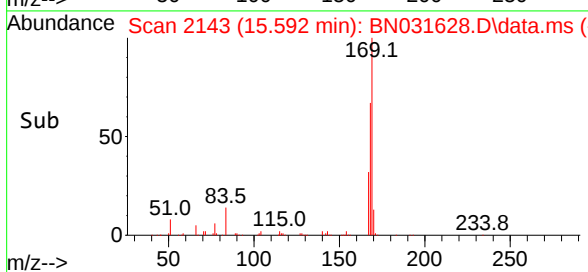
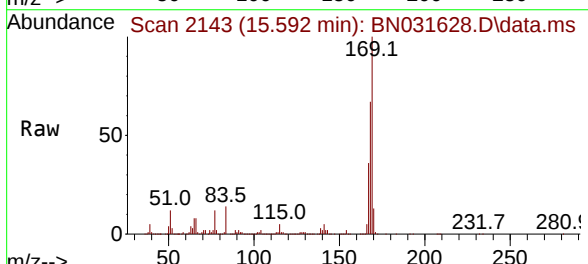
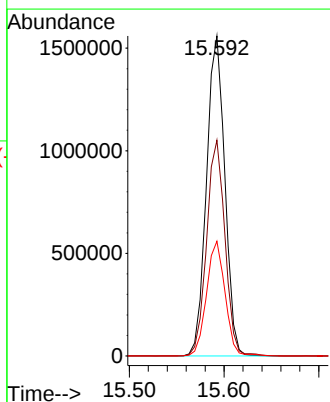
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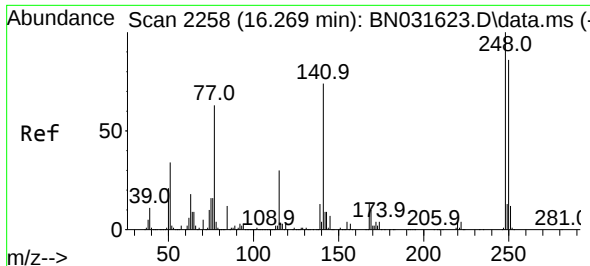
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#67
N-Nitrosodiphenylamine
Concen: 33.536 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion:169 Resp: 2087591
Ion Ratio Lower Upper
169 100
168 67.4 52.5 78.7
167 35.9 29.8 44.8





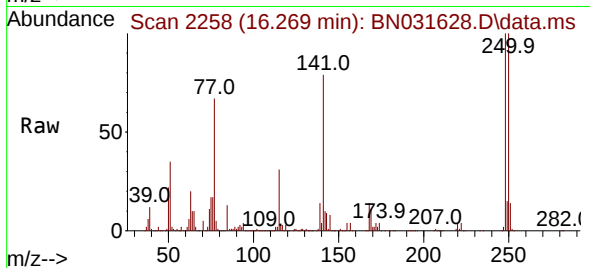
#68
4-Bromophenyl-phenylether
Concen: 31.985 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002

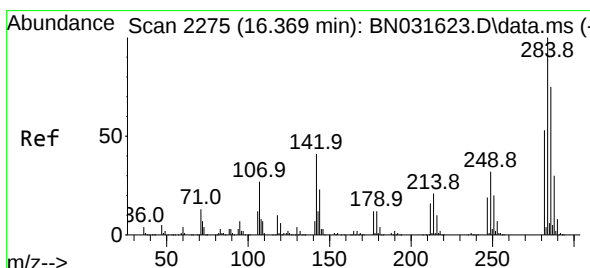
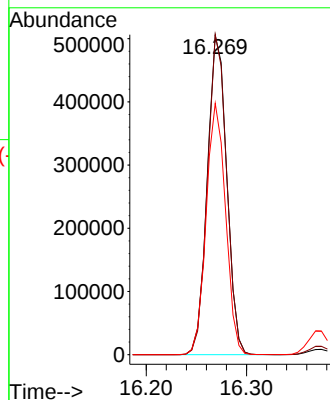
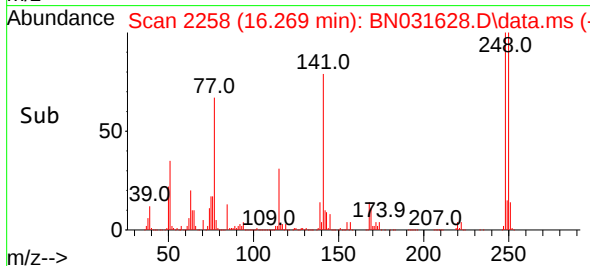


Tgt Ion:248 Resp: 68099
Ion Ratio Lower Upper
248 100
250 100.2 79.6 119.4
141 78.7 61.4 92.0

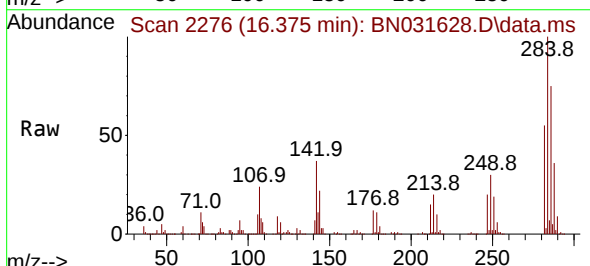
Manual Integrations

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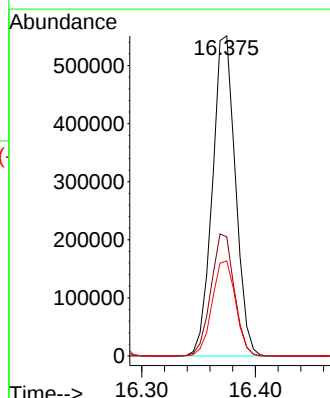
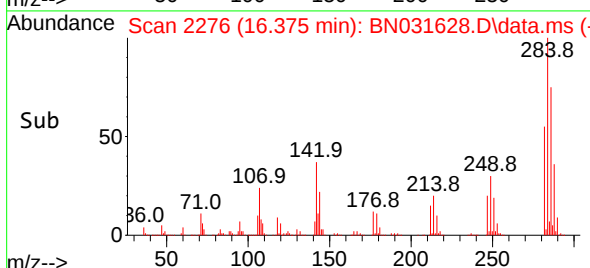
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

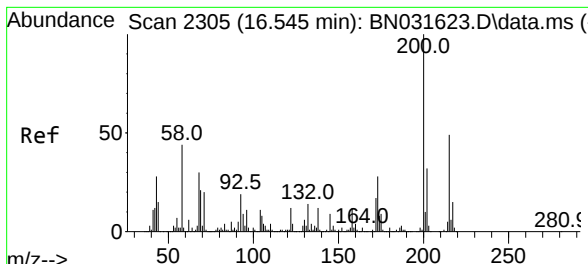


#69
Hexachlorobenzene
Concen: 33.834 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion:284 Resp: 777476
Ion Ratio Lower Upper
284 100
142 37.2 33.0 49.4
249 29.7 26.4 39.6





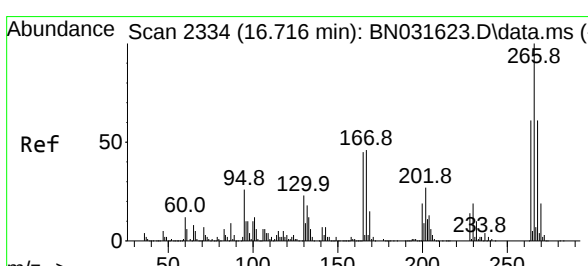
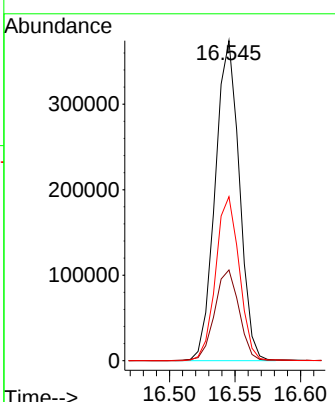
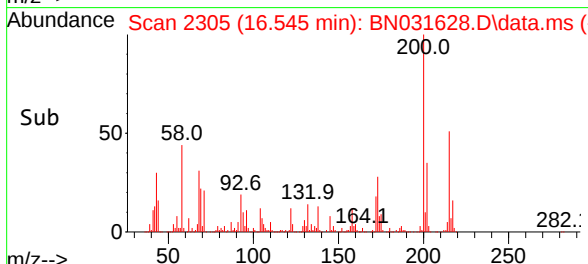
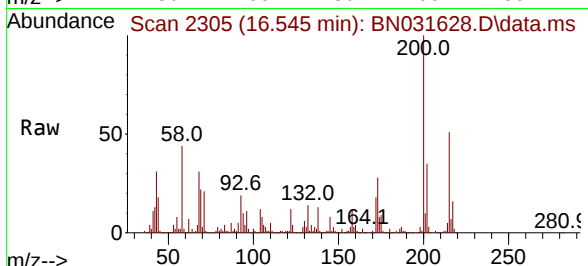
#70
 Atrazine
 Concen: 28.632 ng/ul
 RT: 16.545 min Scan# 2305
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

Instrument : BNA_N
 ClientSampleId : SLCS002

Tgt Ion: 200 Resp: 47969

Ion	Ratio	Lower	Upper
200	100		
173	28.4	22.1	33.1
215	51.2	39.4	59.0

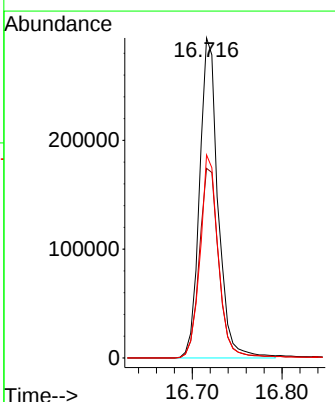
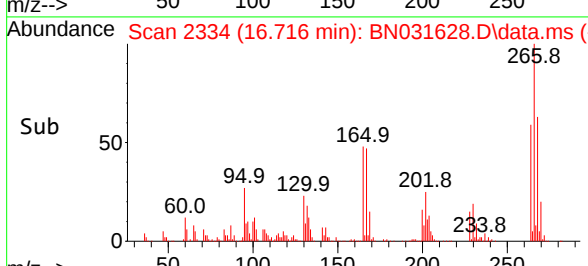
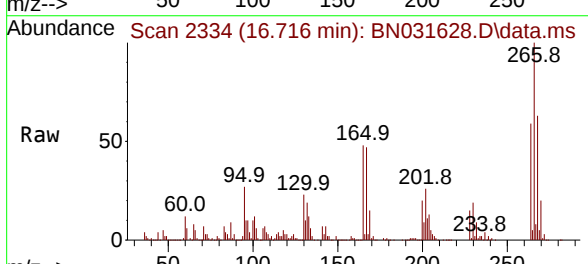
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 Reviewed By : Yogesh Patel 05/24/2024
 Supervised By : mohammad ahmed 05/25/2024

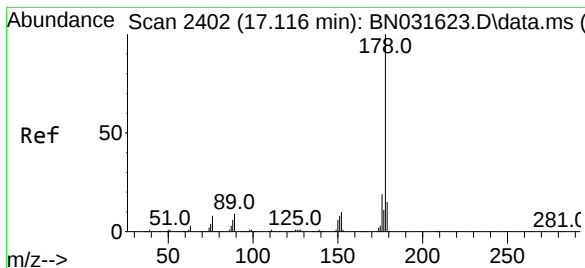


#71
 Pentachlorophenol
 Concen: 32.102 ng/ul
 RT: 16.716 min Scan# 2334
 Delta R.T. -0.006 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

Tgt Ion: 266 Resp: 420765

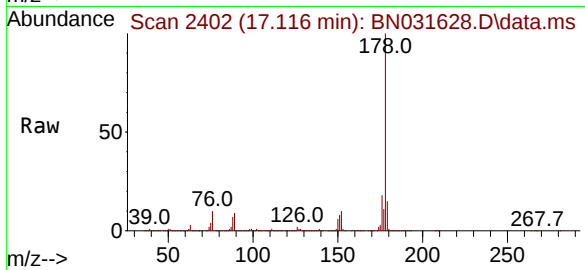
Ion	Ratio	Lower	Upper
266	100		
264	59.3	45.8	68.6
268	63.4	47.4	71.0





#72
Phenanthrene
Concen: 33.857 ng/ul
RT: 17.116 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

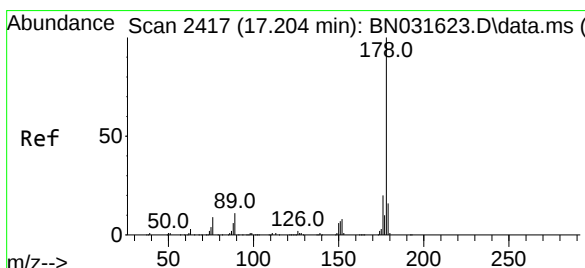
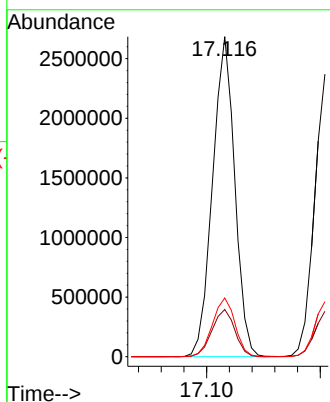
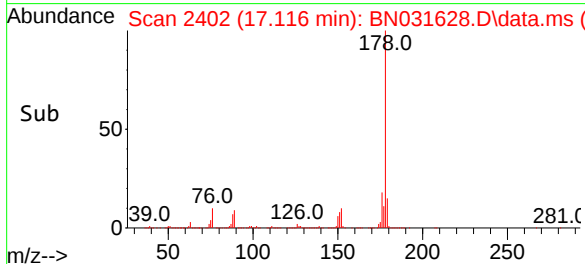
Instrument :
BNA_N
ClientSampleId :
SLCS002



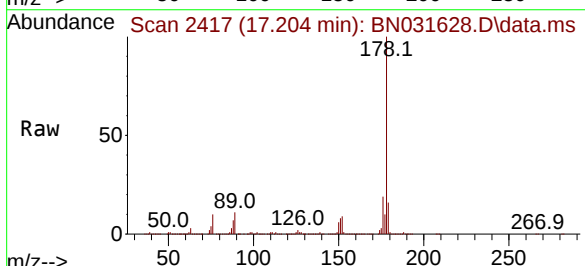
Tgt Ion:178 Resp: 363344
Ion Ratio Lower Upper
178 100
179 14.8 12.6 18.8
176 18.3 15.2 22.8

Manual Integrations
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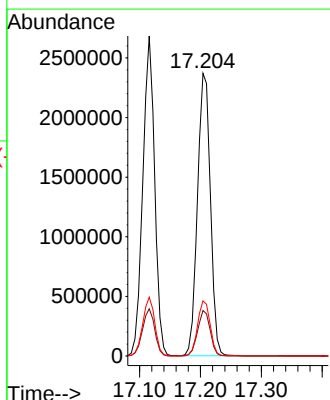
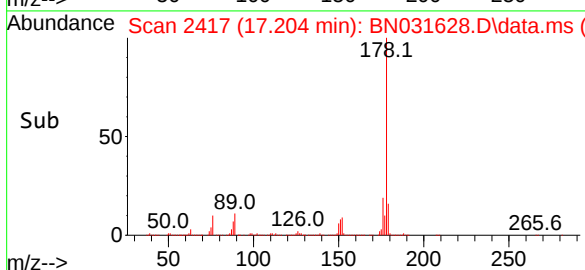
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024

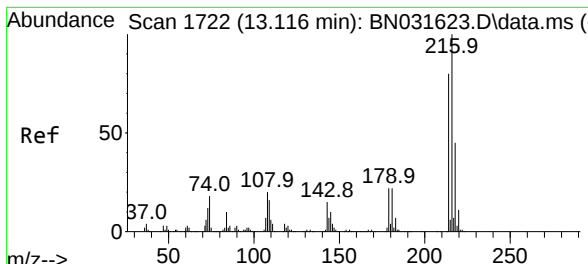


#74
Anthracene
Concen: 32.446 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion:178 Resp: 3493548
Ion Ratio Lower Upper
178 100
179 16.1 11.9 17.9
176 19.5 15.4 23.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.349 ng/uL
 RT: 13.122 min Scan# 1722
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

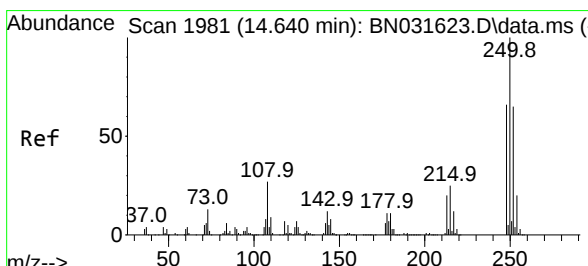
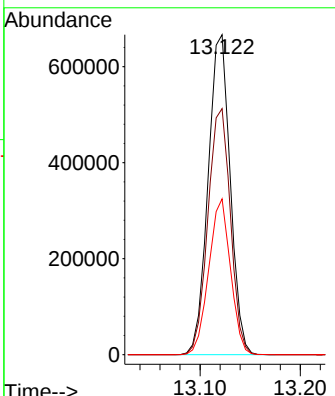
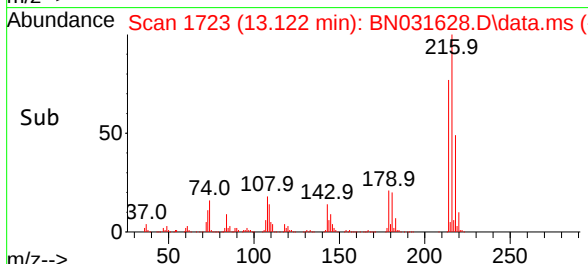
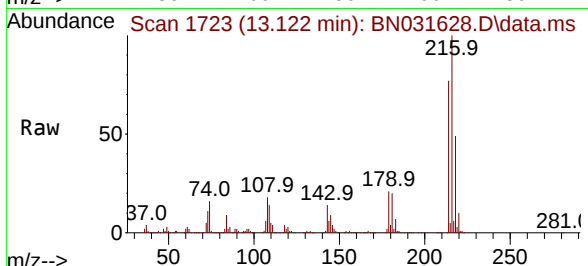
Instrument :
 BNA_N
 ClientSampleId :
 SLCS002

Tgt Ion:216 Resp: 1020240

Ion	Ratio	Lower	Upper
216	100		
214	76.9	61.7	92.5
218	48.7	39.0	58.6

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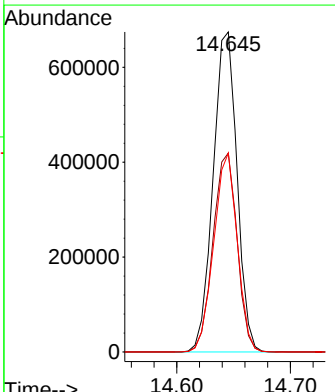
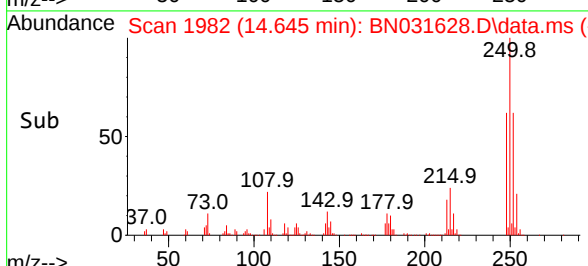
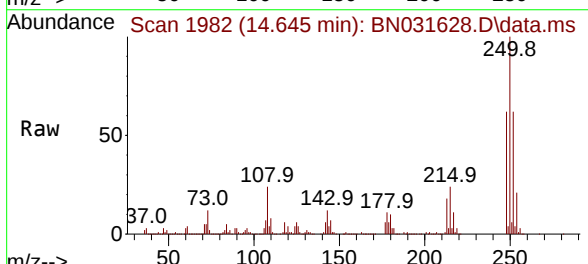
Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :mohammad ahmed 05/25/2024

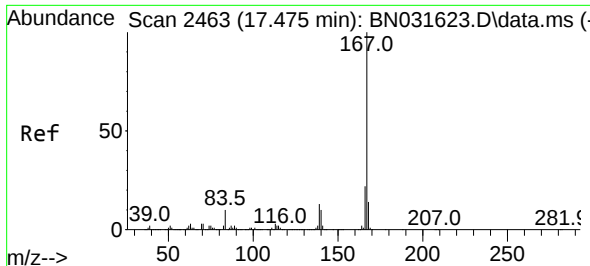


#76
 Pentachlorobenzene
 Concen: 32.395 ng/uL
 RT: 14.645 min Scan# 1982
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

Tgt Ion:250 Resp: 986113

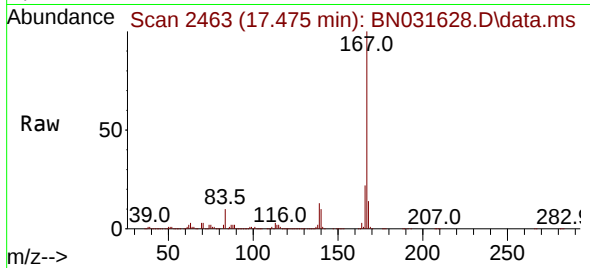
Ion	Ratio	Lower	Upper
250	100		
248	62.2	47.3	70.9
252	62.1	51.0	76.4





#77
 Carbazole
 Concen: 34.645 ng/ul
 RT: 17.475 min Scan# 2463
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14

Instrument :
 BNA_N
 ClientSampleId :
 SLCS002

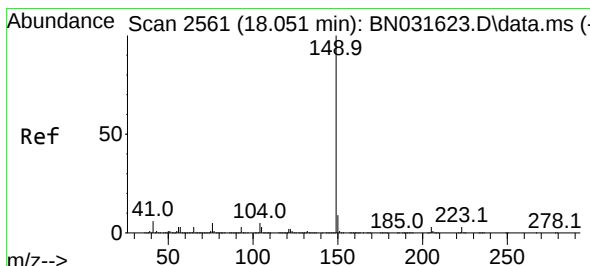
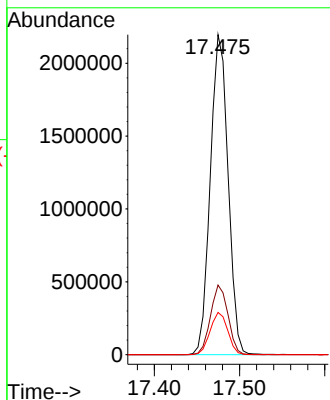
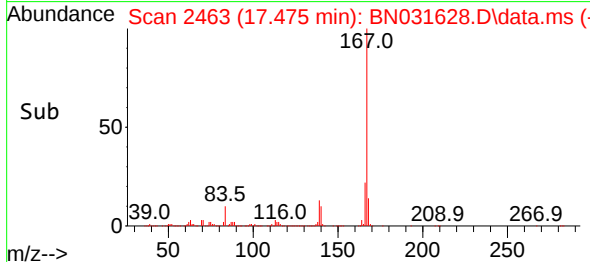


Tgt Ion:167 Resp: 3183235

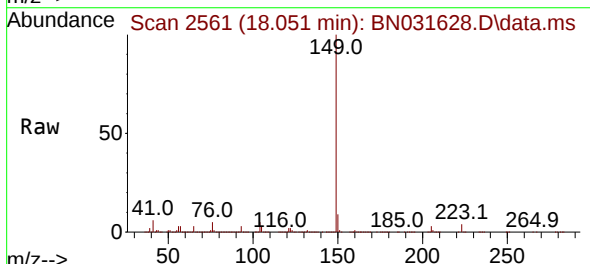
Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.7	25.1
139	13.2	10.5	15.7

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Reviewed By :Yogesh Patel 05/24/2024
 Supervised By :mohammad ahmed 05/25/2024

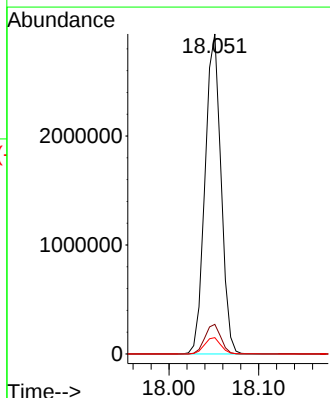
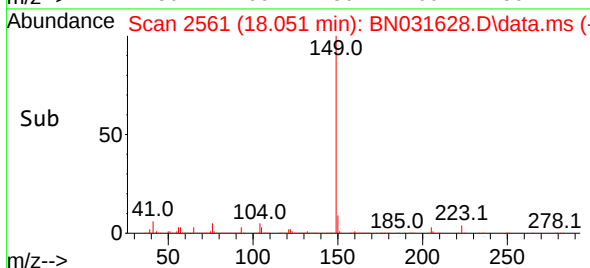


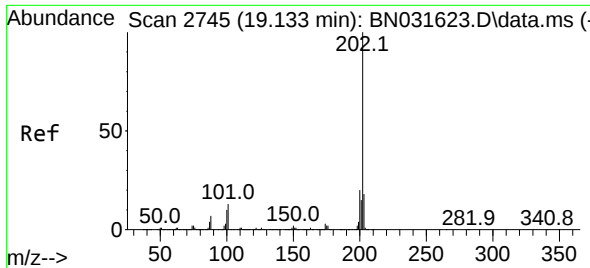
#78
 Di-n-butylphthalate
 Concen: 34.381 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BN031628.D
 Acq: 23 May 2024 12:14



Tgt Ion:149 Resp: 3627272

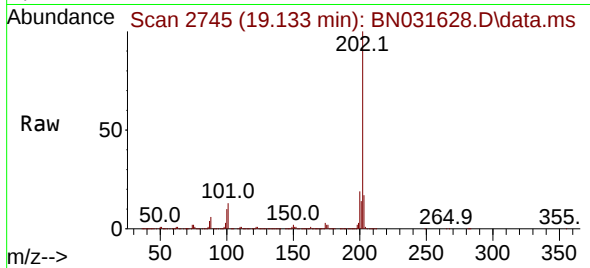
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.6
104	5.1	4.2	6.2





#80
Fluoranthene
Concen: 34.748 ng/u1
RT: 19.133 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

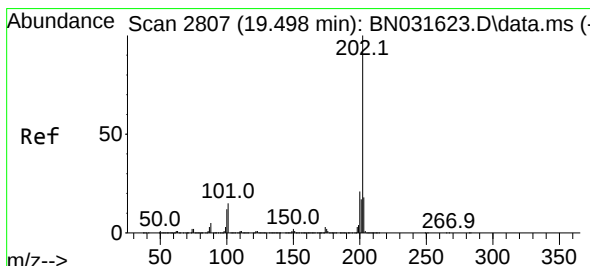
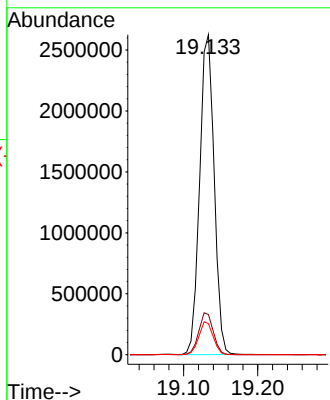
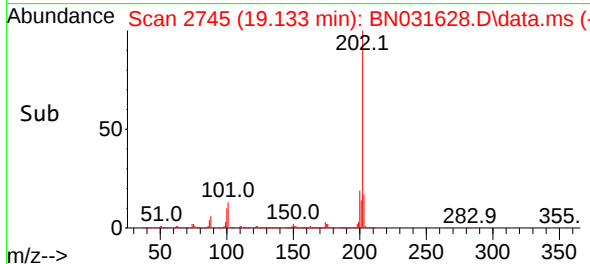
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion:202 Resp: 3579024
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
100 9.7 8.0 12.0

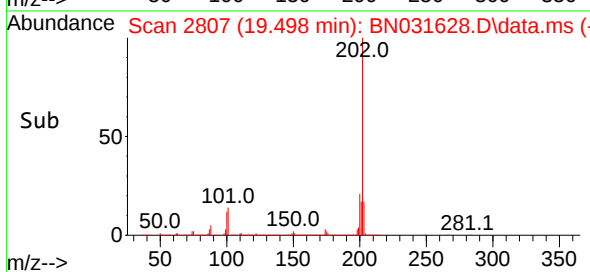
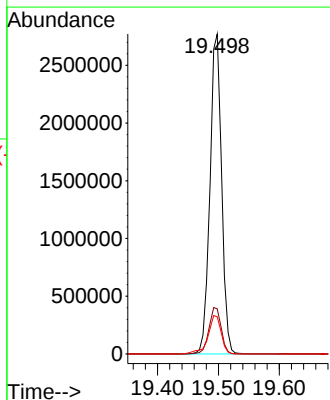
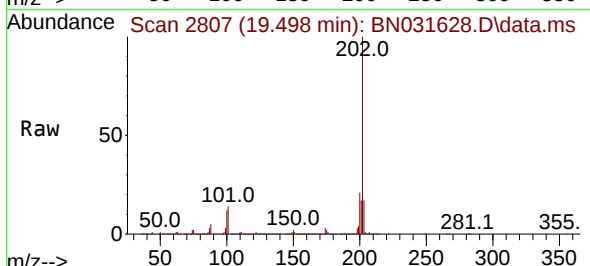
Manual Integrations
APPROVED

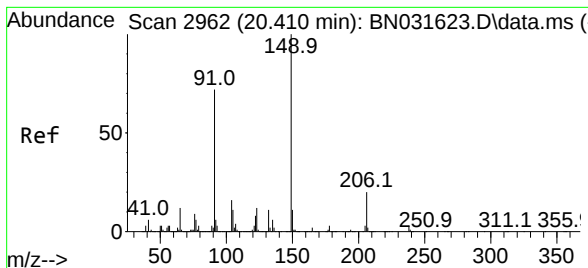
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#82
Pyrene
Concen: 34.870 ng/u1
RT: 19.498 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion:202 Resp: 3683267
Ion Ratio Lower Upper
202 100
101 14.1 11.4 17.2
100 11.6 9.3 13.9





#83

Butylbenzylphthalate

Concen: 34.731 ng/ul

RT: 20.410 min Scan# 2962

Delta R.T. 0.000 min

Lab File: BN031628.D

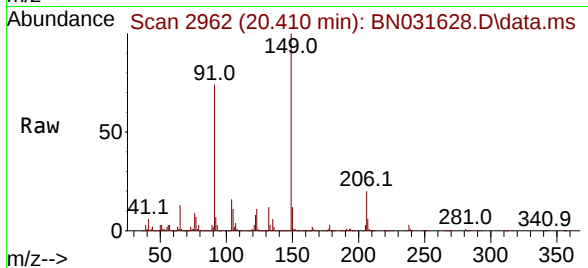
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



Tgt Ion:149 Resp: 124504

Ion Ratio Lower Upper

149 100

91 73.7 60.8 91.2

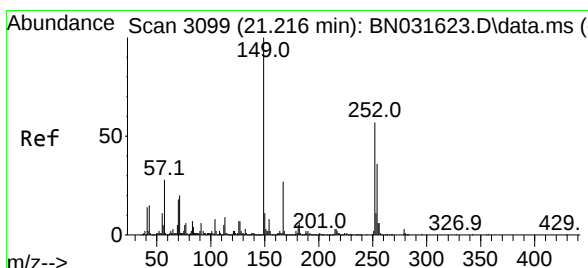
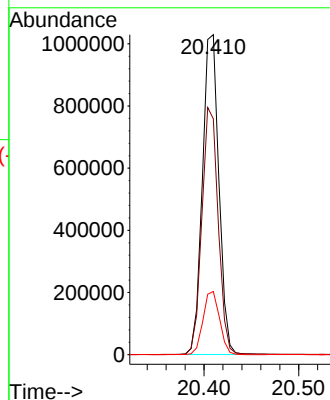
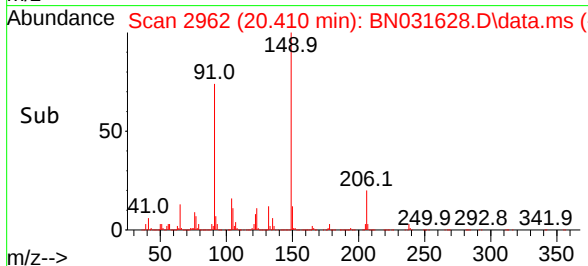
206 19.8 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/24/2024

Supervised By :mohammad ahmed 05/25/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.853 ng/ul

RT: 21.216 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

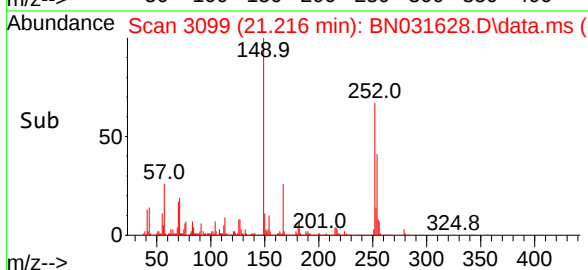
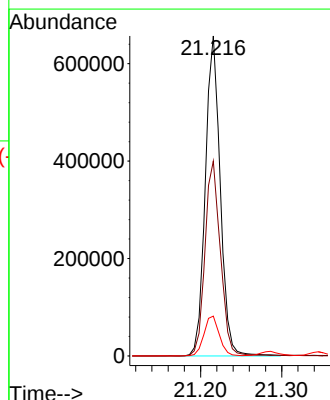
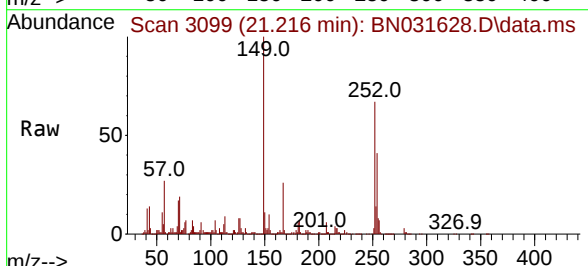
Tgt Ion:252 Resp: 839203

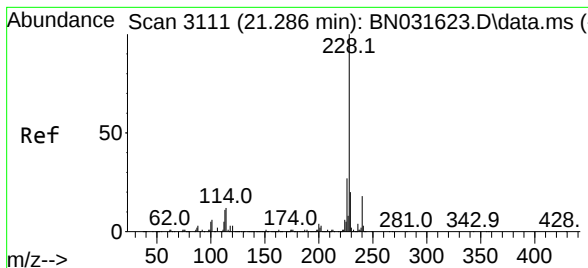
Ion Ratio Lower Upper

252 100

254 60.9 51.4 77.0

126 12.5 10.6 15.8





#85

Benzo(a)anthracene

Concen: 33.726 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BN031628.D

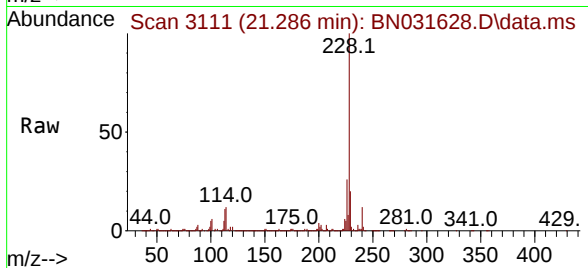
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



Tgt Ion:228 Resp: 301291

Ion Ratio Lower Upper

228 100

229 19.8 15.7 23.5

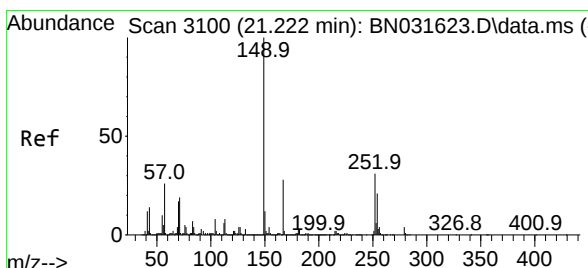
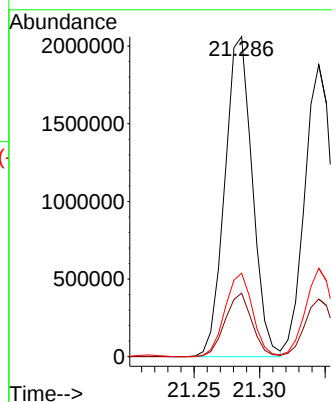
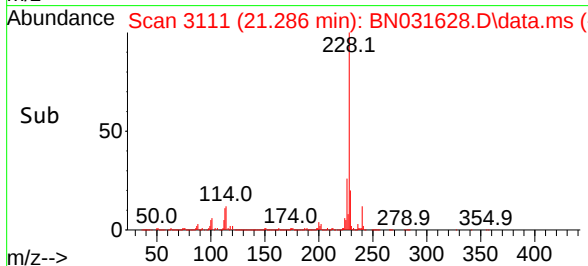
226 26.1 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/24/2024

Supervised By :mohammad ahmed 05/25/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.367 ng/ul

RT: 21.222 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

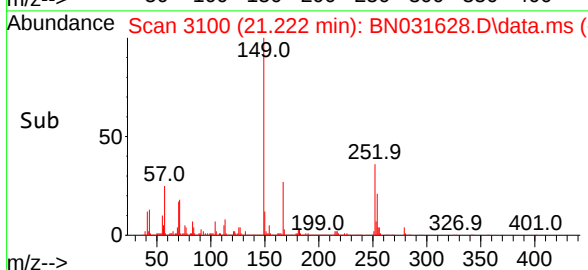
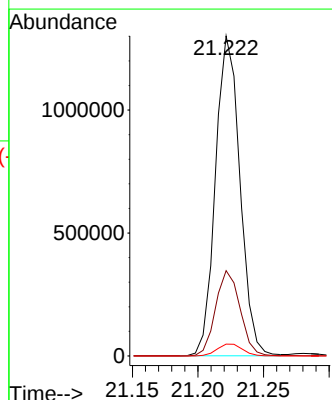
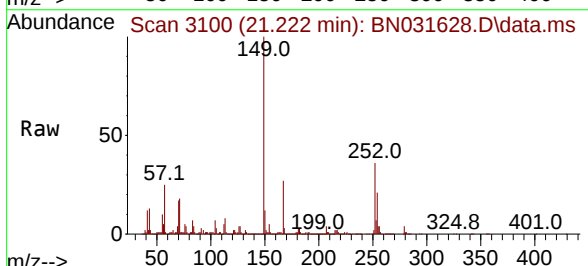
Tgt Ion:149 Resp: 1686941

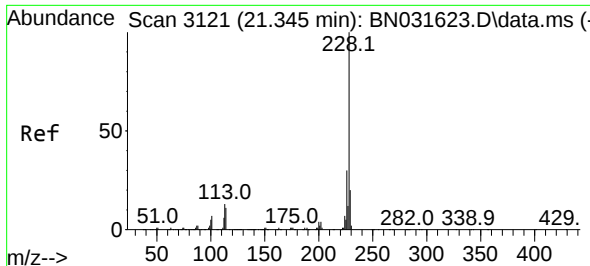
Ion Ratio Lower Upper

149 100

167 26.6 21.6 32.4

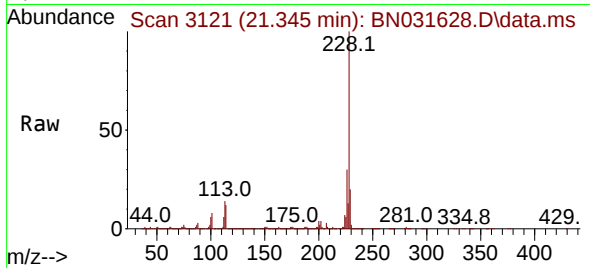
279 3.7 2.8 4.2





#87
Chrysene
Concen: 33.558 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

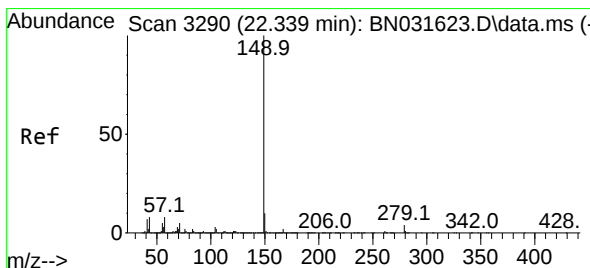
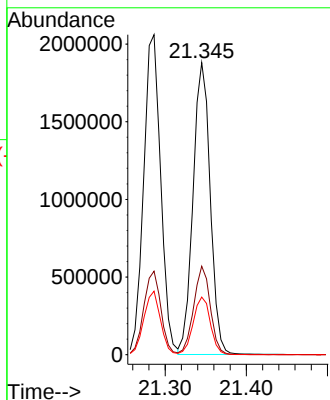
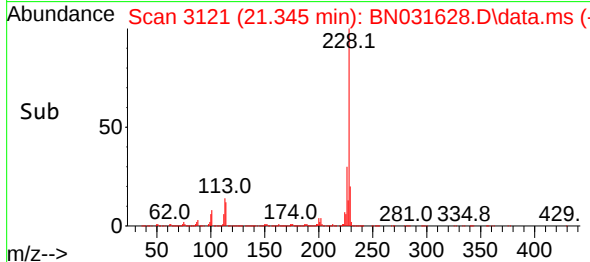
Instrument :
BNA_N
ClientSampleId :
SLCS002



Tgt Ion:228 Resp: 2769169
Ion Ratio Lower Upper
228 100
226 30.3 22.9 34.3
229 19.7 15.2 22.8

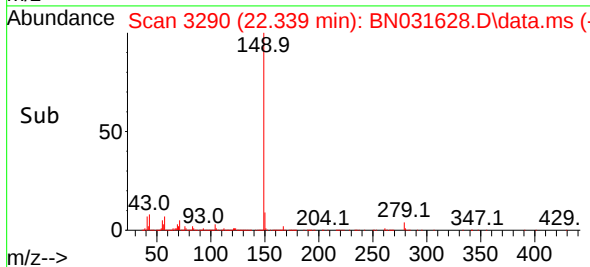
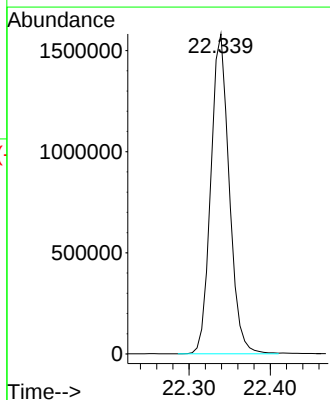
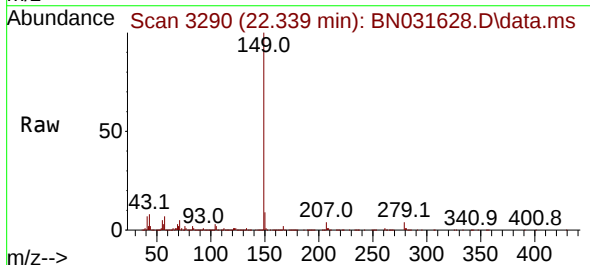
Manual Integrations
APPROVED

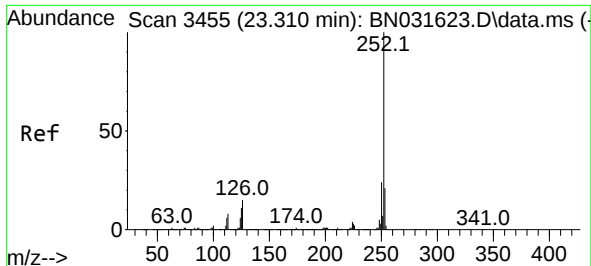
Reviewed By :Yogesh Patel 05/24/2024
Supervised By :mohammad ahmed 05/25/2024



#89
Di-n-octyl phthalate
Concen: 32.517 ng/ul
RT: 22.339 min Scan# 3290
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Tgt Ion:149 Resp: 2490856





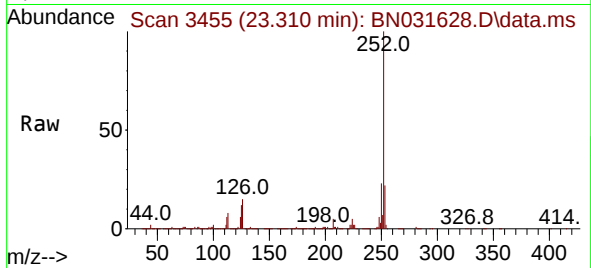
#90
Benzo(b)fluoranthene
Concen: 34.309 ng/ul
RT: 23.310 min Scan# 3455
Delta R.T. 0.000 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002



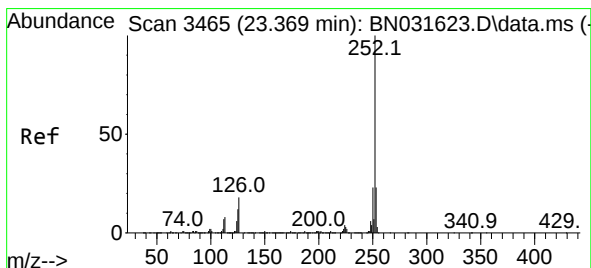
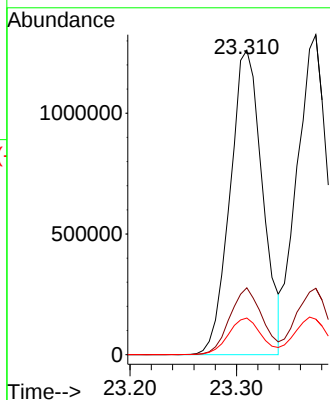
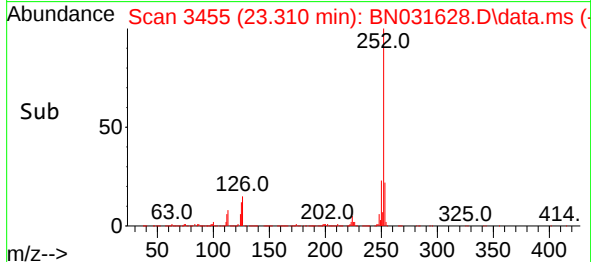
Tgt Ion:252 Resp: 268336
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 12.0 9.3 13.9

Manual Integrations

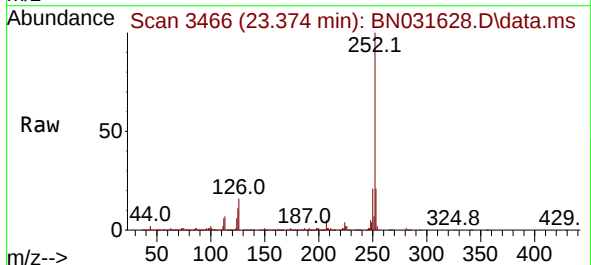
APPROVED

Reviewed By :Yogesh Patel 05/24/2024

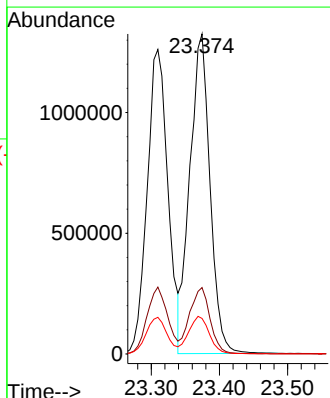
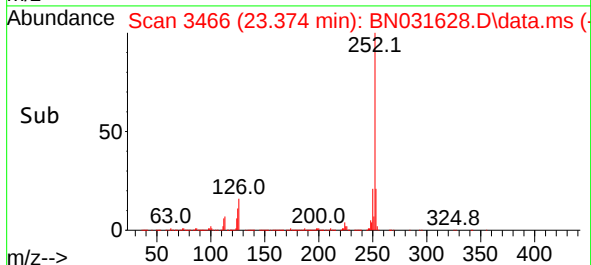
Supervised By :mohammad ahmed 05/25/2024

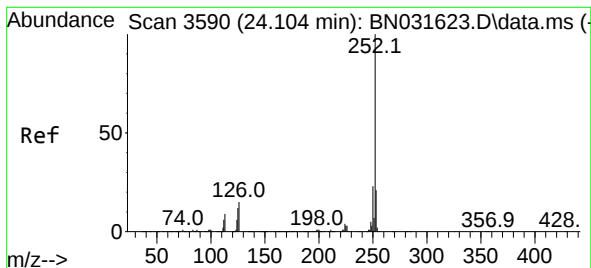


#91
Benzo(k)fluoranthene
Concen: 34.048 ng/ul
RT: 23.374 min Scan# 3466
Delta R.T. 0.006 min
Lab File: BN031628.D
Acq: 23 May 2024 12:14



Tgt Ion:252 Resp: 2714510
Ion Ratio Lower Upper
252 100
253 20.7 17.4 26.0
125 11.1 9.3 13.9





#93

Benzo(a)pyrene

Concen: 30.803 ng/ul

RT: 24.098 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002

Tgt Ion:252 Resp: 231415

Ion Ratio Lower Upper

252 100

253 21.1 16.6 24.8

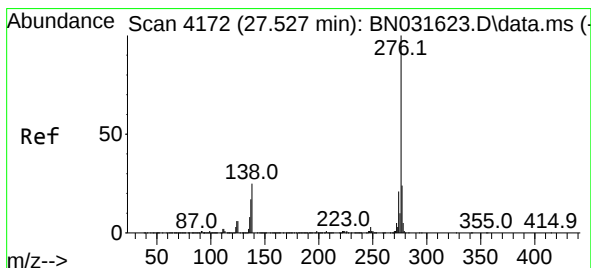
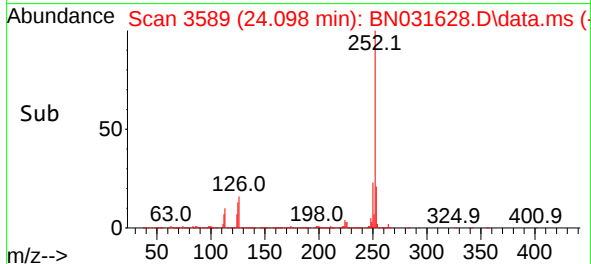
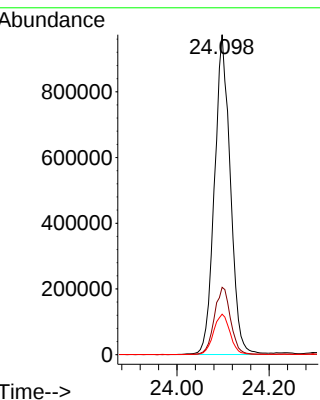
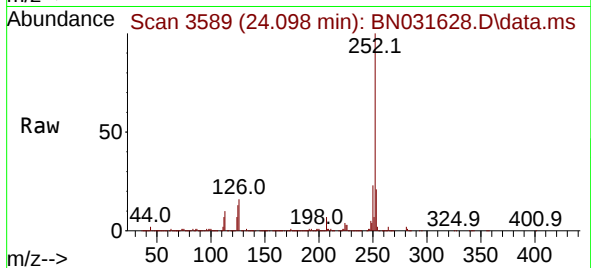
125 12.6 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/24/2024

Supervised By :mohammad ahmed 05/25/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.311 ng/ul

RT: 27.533 min Scan# 4173

Delta R.T. 0.000 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

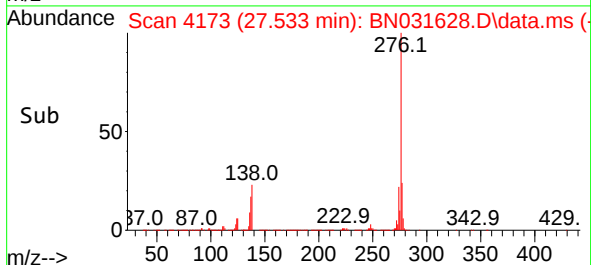
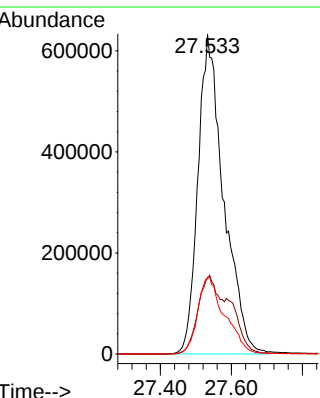
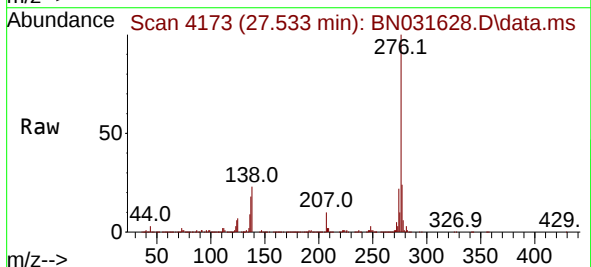
Tgt Ion:276 Resp: 3183900

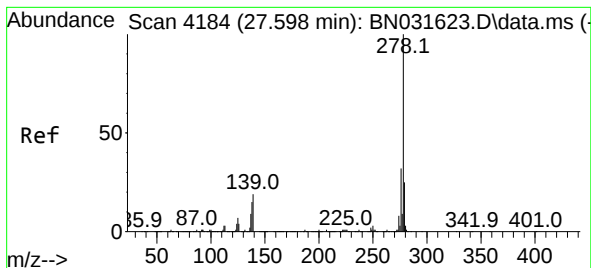
Ion Ratio Lower Upper

276 100

138 23.5 19.8 29.6

277 24.1 18.2 27.4





#95

Dibenzo(a,h)anthracene

Concen: 35.352 ng/ul

RT: 27.604 min Scan# 4185

Delta R.T. 0.012 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

Instrument :

BNA_N

ClientSampleId :

SLCS002

Tgt Ion:278 Resp: 2625020

Ion Ratio Lower Upper

278 100

139 18.9 15.2 22.8

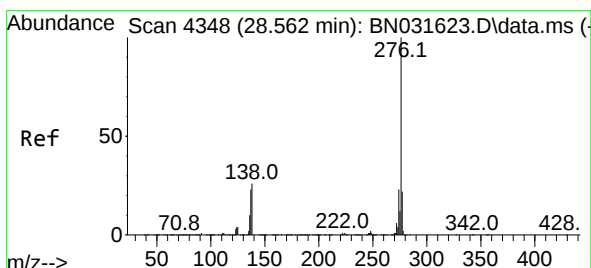
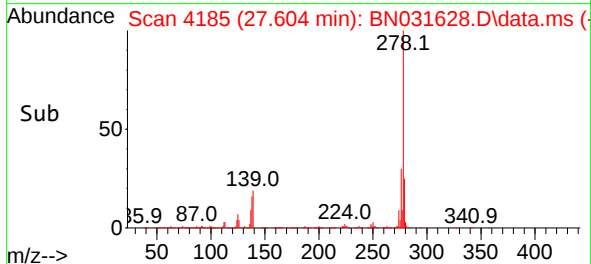
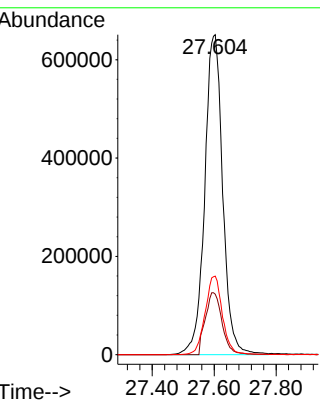
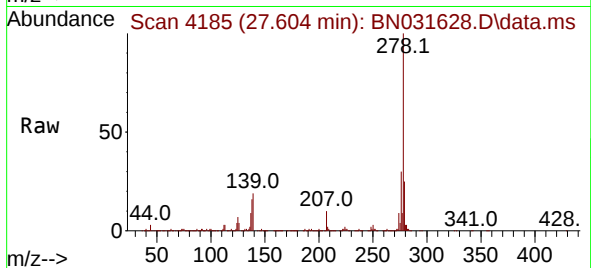
279 24.6 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/24/2024

Supervised By :mohammad ahmed 05/25/2024



#96

Benzo(g,h,i)perylene

Concen: 34.417 ng/ul m

RT: 28.556 min Scan# 4347

Delta R.T. 0.000 min

Lab File: BN031628.D

Acq: 23 May 2024 12:14

Tgt Ion:276 Resp: 2563952

Ion Ratio Lower Upper

276 100

138 24.2 19.5 29.3

277 22.5 17.6 26.4

