

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023765.D
 Acq On : 23 Jan 2023 23:01
 Operator : CG/JU
 Sample : PB150404BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS404

Quant Time: Jan 24 00:03:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 20 23:02:18 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023
 Supervised By :mohammad ahmed 01/24/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	233306	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	872483	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.540	164	533095	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.287	188	1271224	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1157179	20.000	ng/u1	0.00
88) Perylene-d12	23.904	264	1230874	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	33162	6.117	ng/uL	0.00
4) Pyridine-d5	3.693	84	484429	29.780	ng/u1	0.00
7) Phenol-d5	7.052	99	645567	31.221	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	393751	31.041	ng/u1	0.00
11) 2-Chlorophenol-d4	7.416	132	511242	32.283	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	508998	30.841	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	251703	38.258	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	245350	35.228	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	432813	32.580	ng/u1	0.00
31) 4-Chloroaniline-d4	10.840	131	561778	26.885	ng/u1	0.00
46) Dimethylphthalate-d6	13.951	166	1254593	31.637	ng/u1	0.00
49) Acenaphthylene-d8	14.234	160	1419995	32.317	ng/u1	0.00
54) 4-Nitrophenol-d4	14.745	143	257662	31.916	ng/u1	0.00
60) Fluorene-d10	15.528	176	1191301	35.157	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	246836	32.188	ng/u1	0.00
73) Anthracene-d10	17.387	188	1836301	32.280	ng/u1	0.00
81) Pyrene-d10	19.681	212	2150831	32.500	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.739	264	1933865	31.770	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	67425	11.781	ng/uL	100
5) Pyridine	3.717	79	476423	28.610	ng/u1	94
6) Benzaldehyde	7.028	77	393414	49.128	ng/u1	99
8) Phenol	7.081	94	653694	31.057	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.316	93	508137	30.554	ng/u1	99
12) 2-Chlorophenol	7.452	128	516532	31.563	ng/u1	98
13) 2-Methylphenol	8.334	108	486583	30.719	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.422	45	690467	31.043	ng/u1	99
16) Acetophenone	8.722	105	777835	30.493	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.710	70	407761	31.748	ng/u1	99
18) 4-Methylphenol	8.669	108	537859	30.834	ng/u1	97
19) Hexachloroethane	8.969	117	206188	31.502	ng/u1	99
22) Nitrobenzene	9.105	77	609252	37.000	ng/u1	99
23) Isophorone	9.628	82	1024721	34.410	ng/u1	99
25) 2-Nitrophenol	9.810	139	267932	34.609	ng/u1	96
26) 2,4-Dimethylphenol	9.875	107	530293	33.753	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.116	93	641534	33.212	ng/u1	99
29) 2,4-Dichlorophenol	10.346	162	424871	31.963	ng/u1	96
30) Naphthalene	10.752	128	1415798	30.186	ng/u1	99
32) 4-Chloroaniline	10.863	127	548269	26.198	ng/u1	100
33) Hexachlorobutadiene	11.034	225	278133	33.829	ng/u1	94
34) Caprolactam	11.652	113	142660m	31.955	ng/u1	
35) 4-Chloro-3-methylphenol	11.993	107	470658	32.473	ng/u1	99
36) 2-Methylnaphthalene	12.363	142	937813	29.995	ng/u1	96

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M

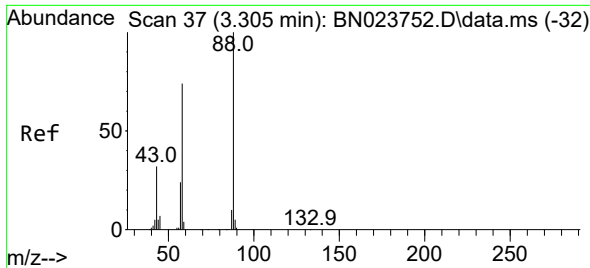
Quant Title : SVOA CALIBRATION

QLast Update : Fri Jan 20 23:02:18 2023

Response via : Initial Calibration

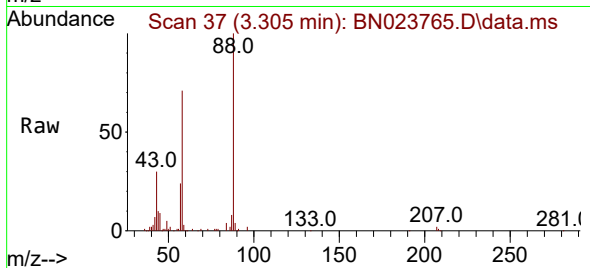
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.581	142	955313	29.907	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.728	216	486486	30.856	ng/ul	98
40) Hexachlorocyclopentadiene	12.704	237	312269	31.425	ng/ul	99
41) 2,4,6-Trichlorophenol	12.969	196	338299	32.551	ng/ul	98
42) 2,4,5-Trichlorophenol	13.040	196	370225	32.574	ng/ul	91
43) 1,1'-Biphenyl	13.375	154	1250574	30.407	ng/ul	100
44) 2-Chloronaphthalene	13.416	162	965628	30.262	ng/ul	99
45) 2-Nitroaniline	13.628	65	319354	36.292	ng/ul	99
47) Dimethylphthalate	13.998	163	1258767	31.589	ng/ul	100
48) 2,6-Dinitrotoluene	14.122	165	269265	35.743	ng/ul	94
50) Acenaphthylene	14.263	152	1530265	31.322	ng/ul	99
51) 3-Nitroaniline	14.451	138	266395	35.288	ng/ul	98
52) Acenaphthene	14.604	153	1056790	30.681	ng/ul	97
53) 2,4-Dinitrophenol	14.657	184	133979	27.211	ng/ul	96
55) 4-Nitrophenol	14.757	109	207920	31.891	ng/ul	98
56) Dibenzofuran	14.940	168	1598161	33.334	ng/ul	98
57) 2,4-Dinitrotoluene	14.904	165	409104	37.199	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.163	232	356530	36.608	ng/ul	98
59) Diethylphthalate	15.363	149	1461500	36.614	ng/ul	98
61) Fluorene	15.587	166	1351192	34.803	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.581	204	650425	34.413	ng/ul	98
63) 4-Nitroaniline	15.616	138	343617	49.438	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.669	198	240753	31.812	ng/ul	97
67) N-Nitrosodiphenylamine	15.798	169	1182575	33.148	ng/ul	99
68) 4-Bromophenyl-phenylether	16.475	248	413075	32.418	ng/ul	99
69) Hexachlorobenzene	16.587	284	471934	31.606	ng/ul	95
70) Atrazine	16.751	200	439392	32.909	ng/ul	100
71) Pentachlorophenol	16.934	266	299088	31.385	ng/ul	94
72) Phenanthrene	17.328	178	2173931	31.915	ng/ul	100
74) Anthracene	17.422	178	2194192	32.367	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.340	216	490368	28.652	ng/ul	99
76) Pentachlorobenzene	14.851	250	487148	28.416	ng/ul	94
77) Carbazole	17.692	167	2023873	32.880	ng/ul	99
78) Di-n-butylphthalate	18.251	149	2524428	34.543	ng/ul	100
80) Fluoranthene	19.345	202	2543405	32.858	ng/ul	99
82) Pyrene	19.710	202	2592607	31.710	ng/ul	99
83) Butylbenzylphthalate	20.604	149	1193968	36.887	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.398	252	866504	34.279	ng/ul	97
85) Benzo(a)anthracene	21.463	228	2539716	32.401	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	1689874	35.957	ng/ul	99
87) Chrysene	21.516	228	2396165	32.603	ng/ul	99
89) Di-n-octyl phthalate	22.316	149	2878617	33.886	ng/ul	100
90) Benzo(b)fluoranthene	23.163	252	2520729	32.150	ng/ul	97
91) Benzo(k)fluoranthene	23.216	252	2470171	31.852	ng/ul	99
93) Benzo(a)pyrene	23.786	252	2189919	32.206	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.427	276	2538547	30.208	ng/ul	98
95) Dibenzo(a,h)anthracene	26.433	278	2132465	30.689	ng/ul	99
96) Benzo(g,h,i)perylene	27.198	276	1913967	28.599	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.781 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

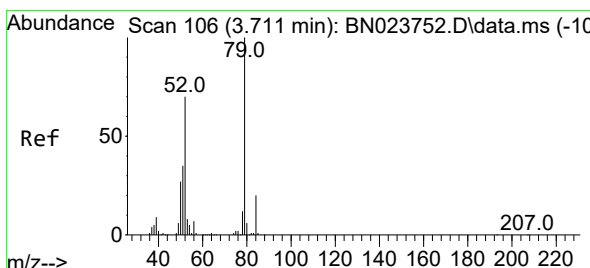
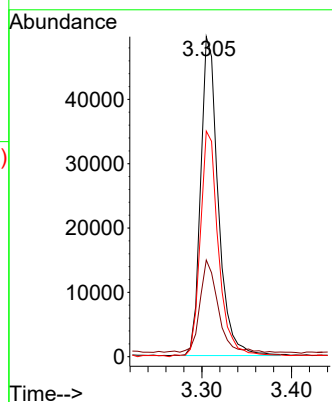
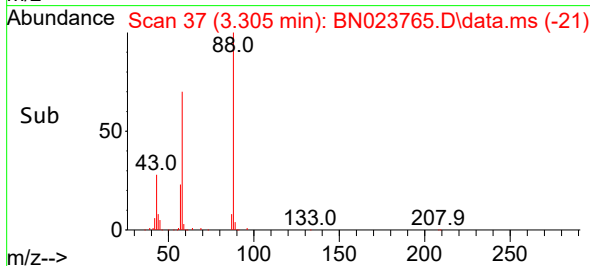
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion: 88 Resp: 67425
Ion Ratio Lower Upper
88 100
43 30.2 24.6 36.8
58 70.5 56.2 84.4

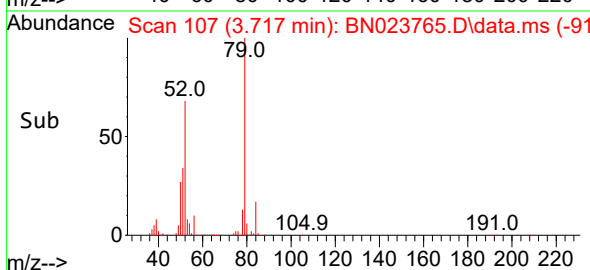
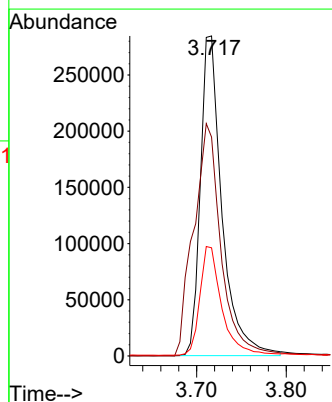
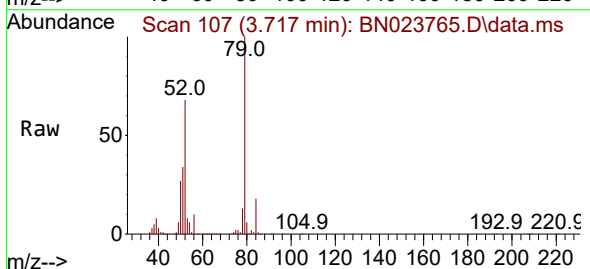
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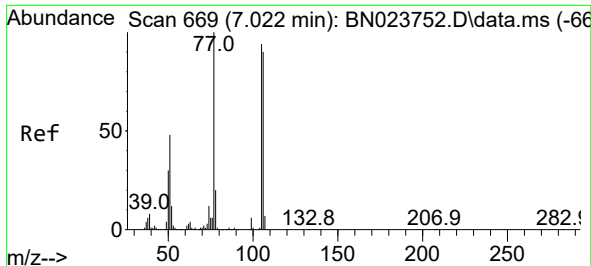
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#5
Pyridine
Concen: 28.610 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

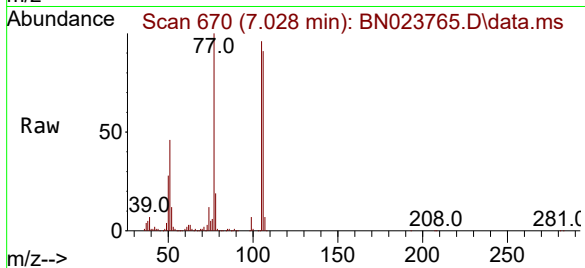
Tgt Ion: 79 Resp: 476423
Ion Ratio Lower Upper
79 100
52 68.4 59.9 89.9
51 33.8 28.6 42.8





#6
Benzaldehyde
Concen: 49.128 ng/ul
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

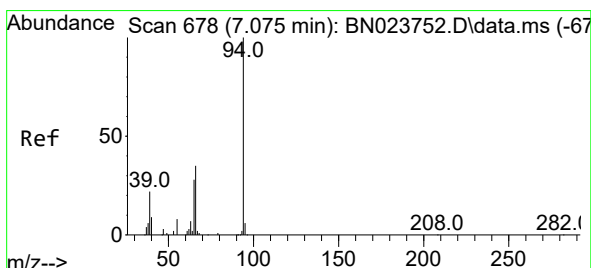
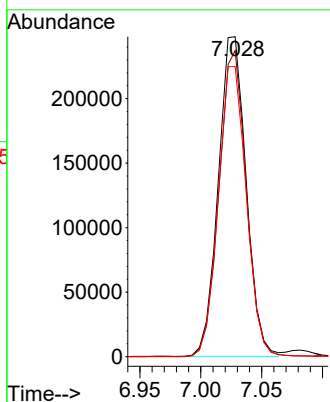
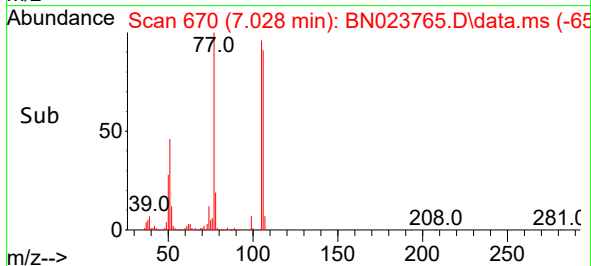
Instrument :
BNA_N
ClientSampleId :
SLCS404



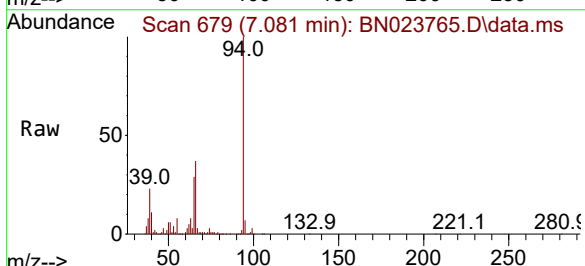
Tgt Ion: 77 Resp: 393414
Ion Ratio Lower Upper
77 100
105 95.6 75.1 112.7
106 90.6 72.8 109.2

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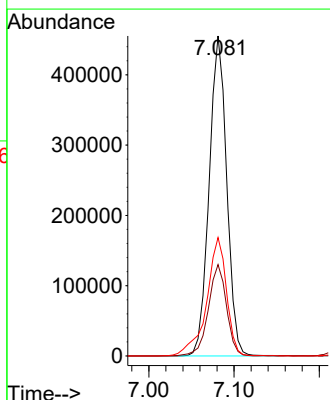
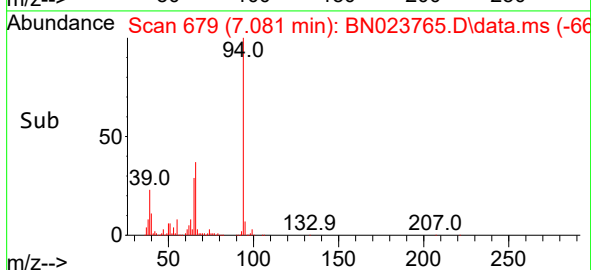
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

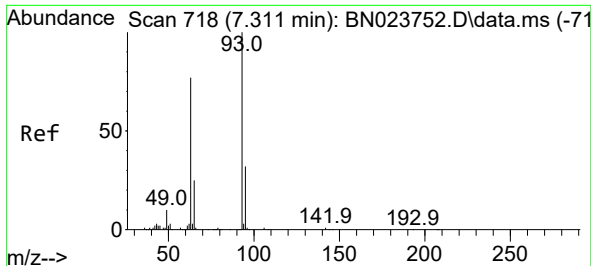


#8
Phenol
Concen: 31.057 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



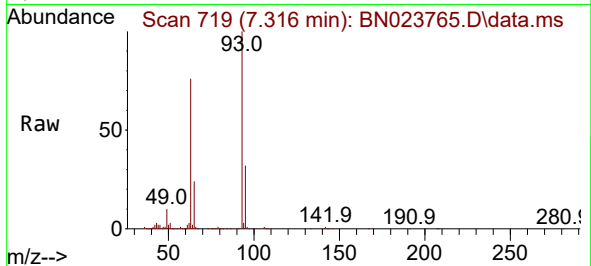
Tgt Ion: 94 Resp: 653694
Ion Ratio Lower Upper
94 100
65 28.6 23.7 35.5
66 37.0 29.9 44.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.554 ng/ul
RT: 7.316 min Scan# 718
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

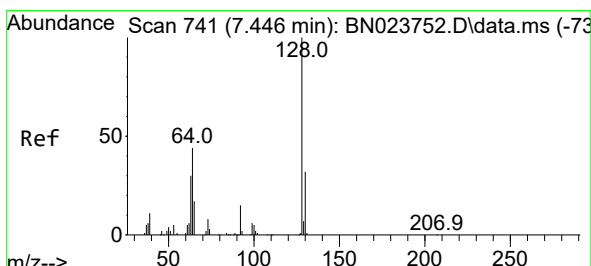
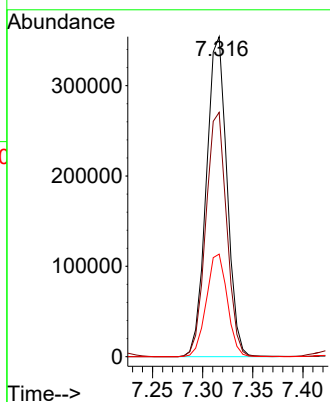
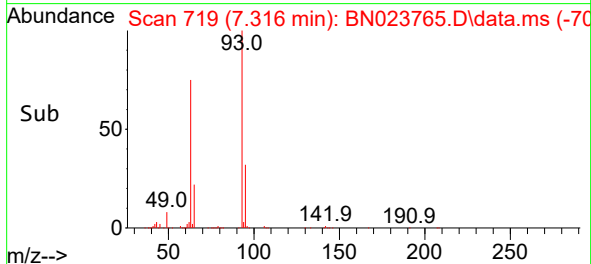
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion: 93 Resp: 50813
Ion Ratio Lower Upper
93 100
63 76.4 61.2 91.8
95 32.1 26.6 40.0

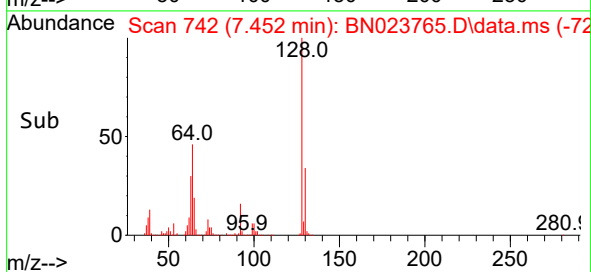
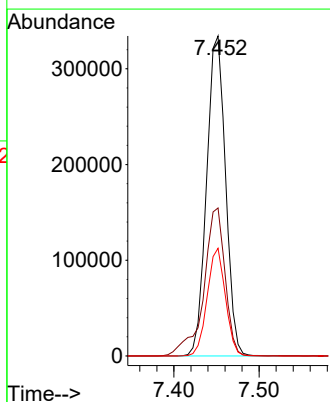
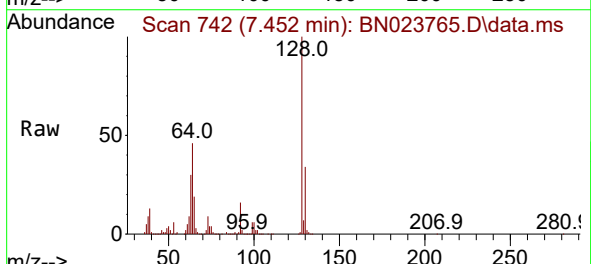
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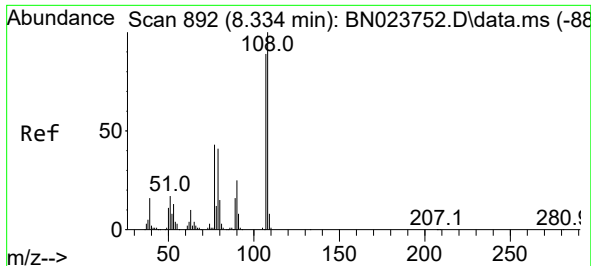
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#12
2-Chlorophenol
Concen: 31.563 ng/ul
RT: 7.452 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Tgt Ion:128 Resp: 516532
Ion Ratio Lower Upper
128 100
64 46.2 37.4 56.2
130 33.6 25.6 38.4





#13

2-Methylphenol

Concen: 30.719 ng/ul

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:108 Resp: 48658

Ion Ratio Lower Upper

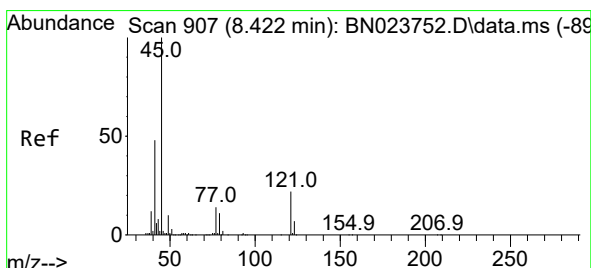
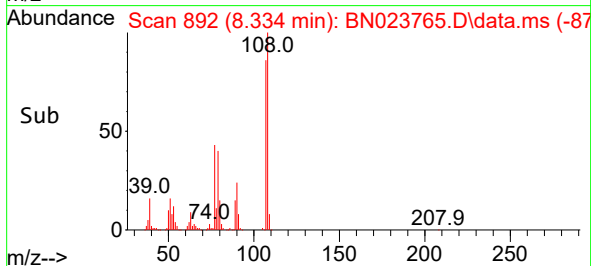
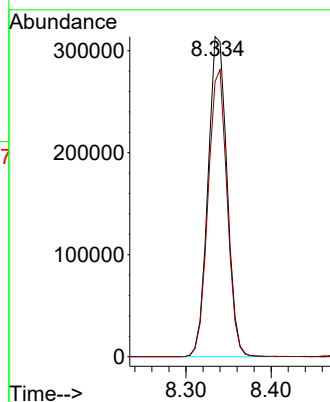
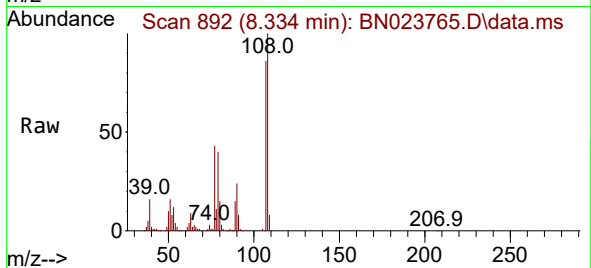
108 100

107 86.0 72.3 108.5

Manual Integrations

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Supervised By :mohammad ahmed 01/24/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.043 ng/ul

RT: 8.422 min Scan# 907

Delta R.T. -0.006 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

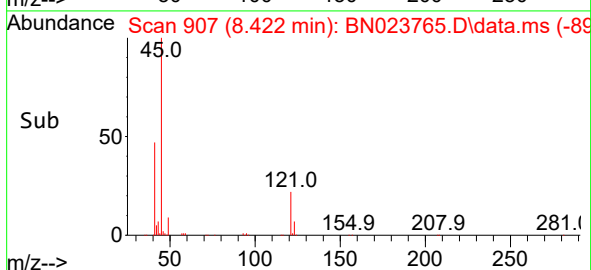
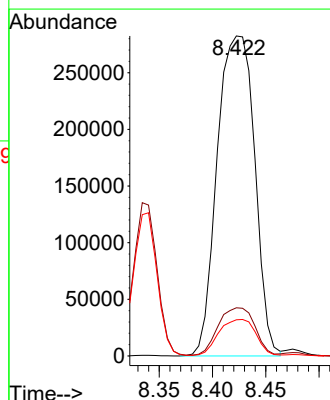
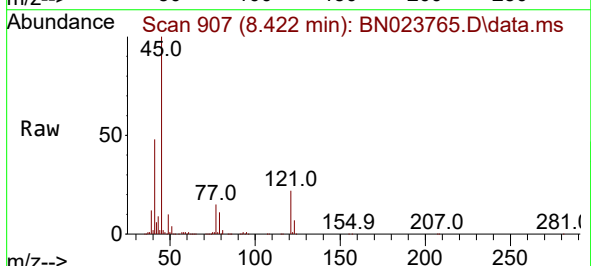
Tgt Ion: 45 Resp: 690467

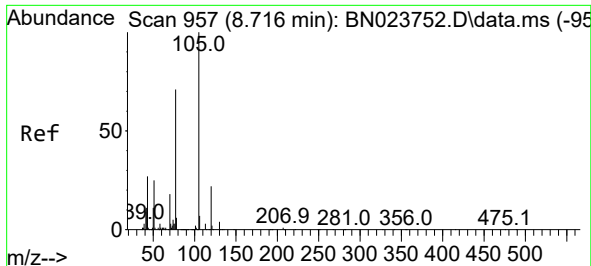
Ion Ratio Lower Upper

45 100

77 15.1 11.4 17.2

79 11.3 8.8 13.2





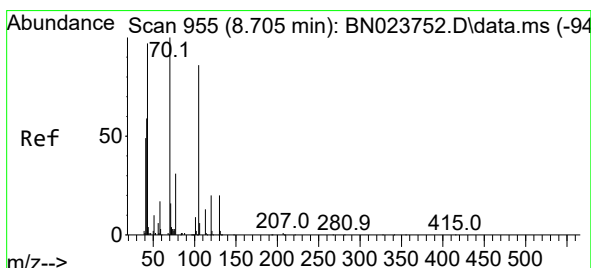
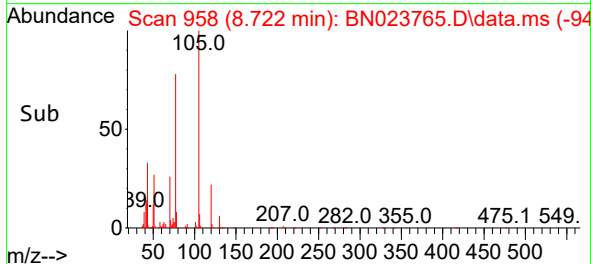
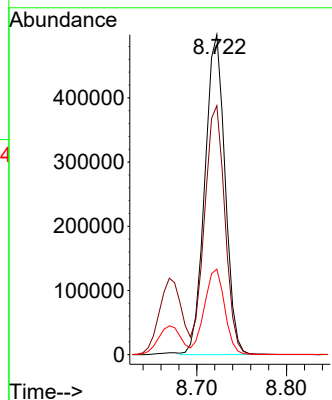
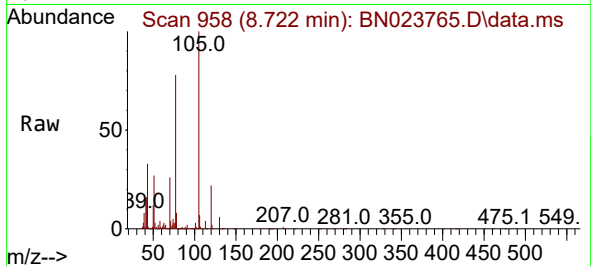
#16
Acetophenone
Concen: 30.493 ng/ul
RT: 8.722 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Instrument :
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ClientSampleId :
SLCS404

Tgt Ion: 105 Resp: 777835
Ion Ratio Lower Upper
105 100
77 77.8 64.2 96.2
51 26.7 22.0 33.0

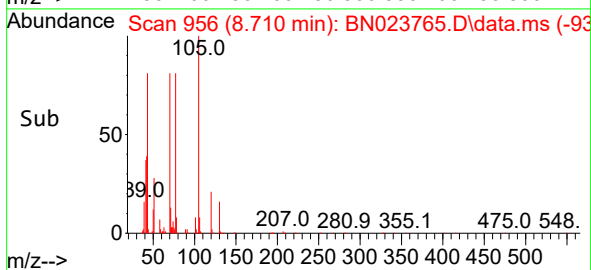
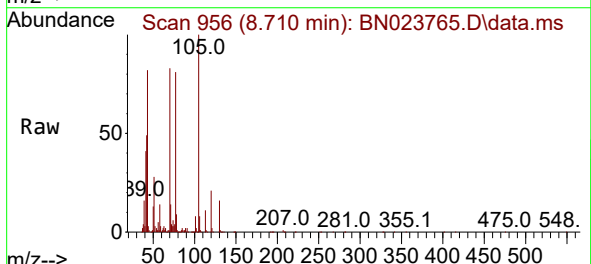
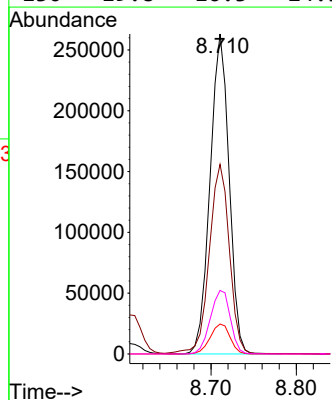
Manual Integrations
APPROVED

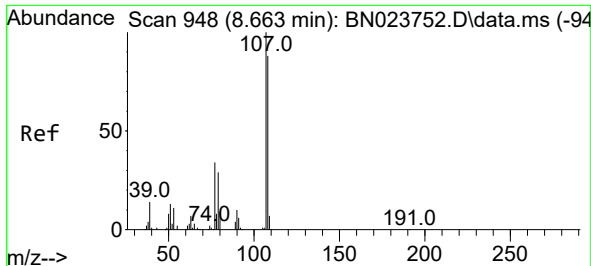
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.748 ng/ul
RT: 8.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

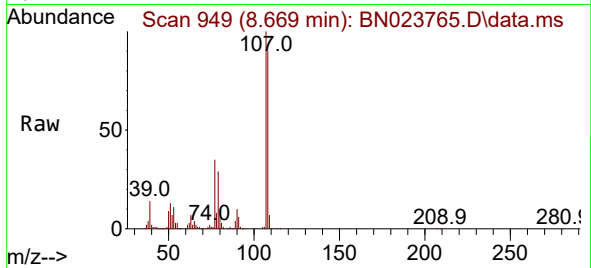
Tgt Ion: 70 Resp: 407761
Ion Ratio Lower Upper
70 100
42 59.3 47.8 71.6
101 9.4 7.8 11.6
130 19.8 16.3 24.5





#18
4-Methylphenol
Concen: 30.834 ng/ul
RT: 8.669 min Scan# 948
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

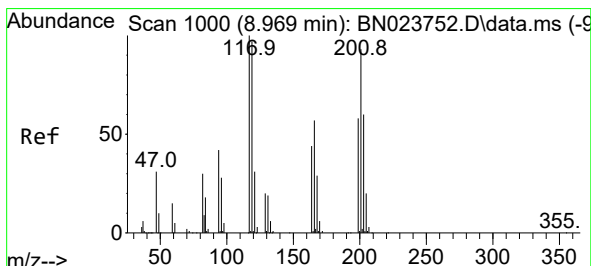
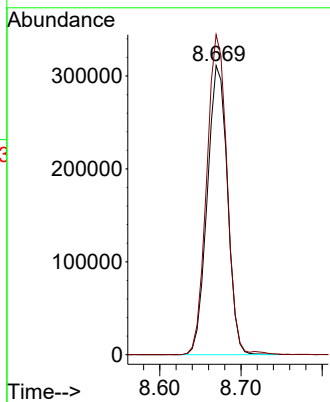
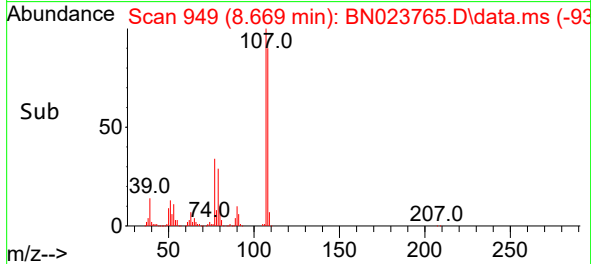
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:108 Resp: 537859
Ion Ratio Lower Upper
108 100
107 110.7 90.7 136.1

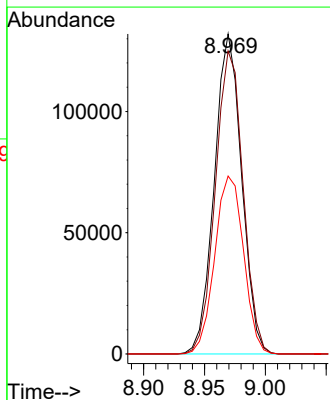
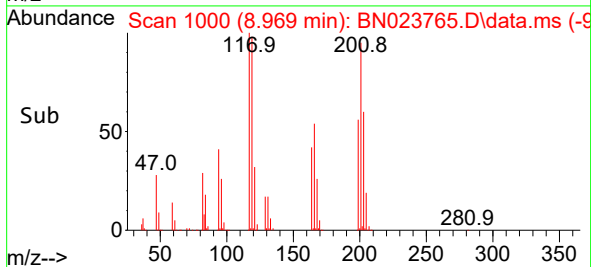
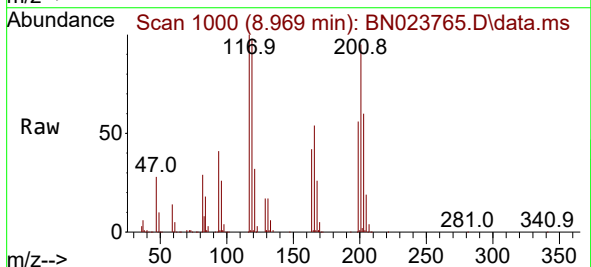
Manual Integrations
APPROVED

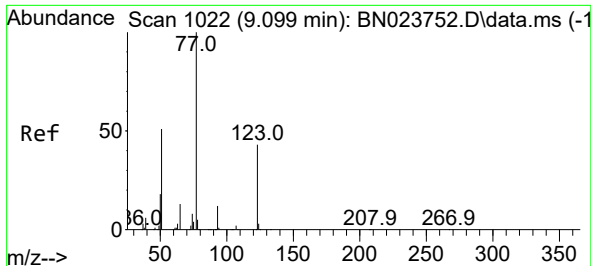
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#19
Hexachloroethane
Concen: 31.502 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

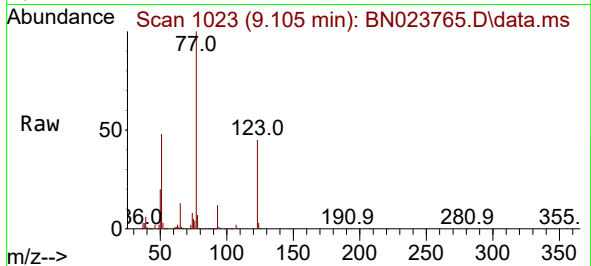
Tgt Ion:117 Resp: 206188
Ion Ratio Lower Upper
117 100
201 94.7 76.9 115.3
199 55.6 44.6 67.0





#22
Nitrobenzene
Concen: 37.000 ng/ul
RT: 9.105 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

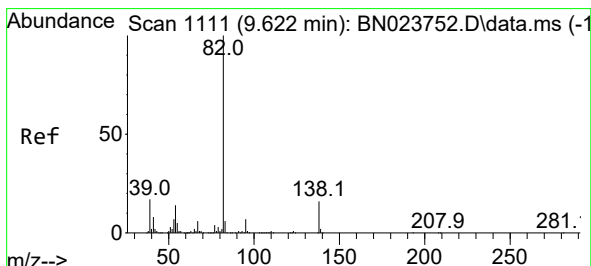
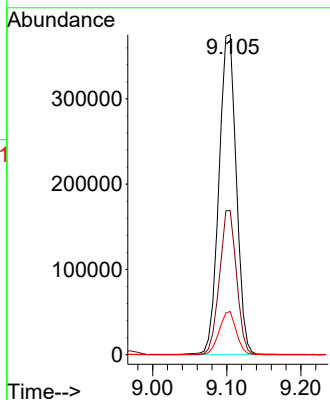
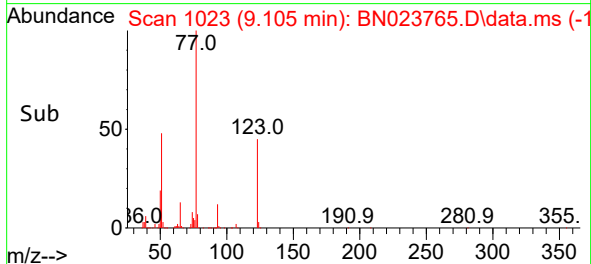
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion: 77 Resp: 609252
Ion Ratio Lower Upper
77 100
123 45.1 35.6 53.4
65 13.5 11.0 16.4

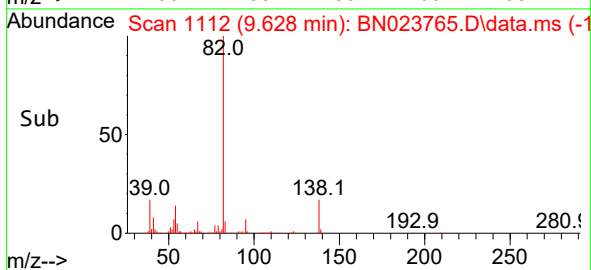
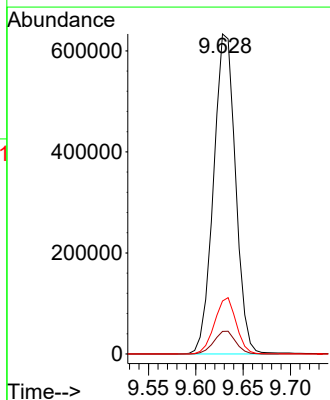
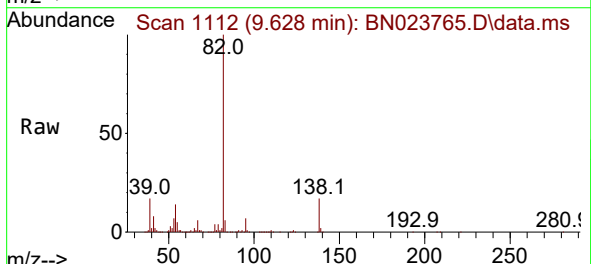
Manual Integrations
APPROVED

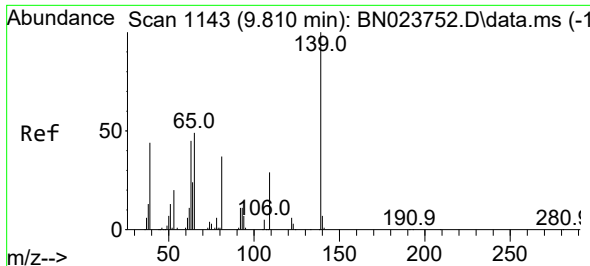
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#23
Isophorone
Concen: 34.410 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

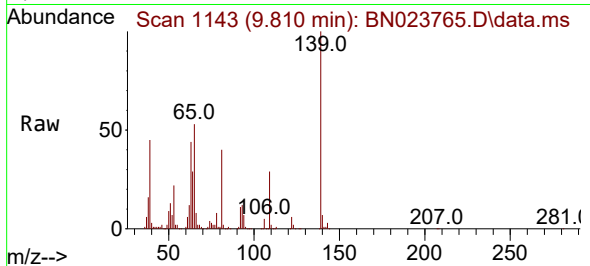
Tgt Ion: 82 Resp: 1024721
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 16.6 13.8 20.8





#25
2-Nitrophenol
Concen: 34.609 ng/ul
RT: 9.810 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

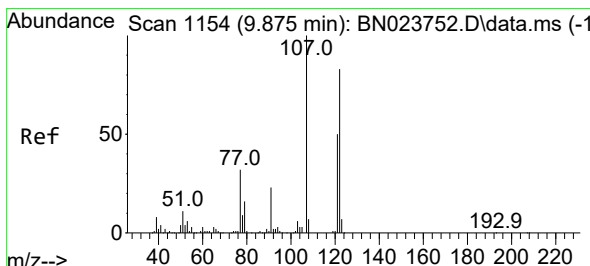
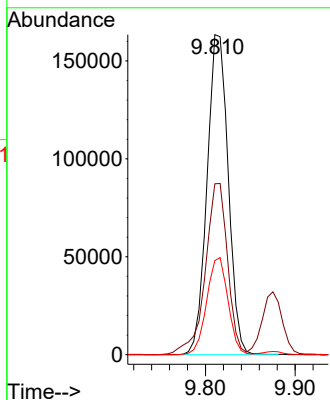
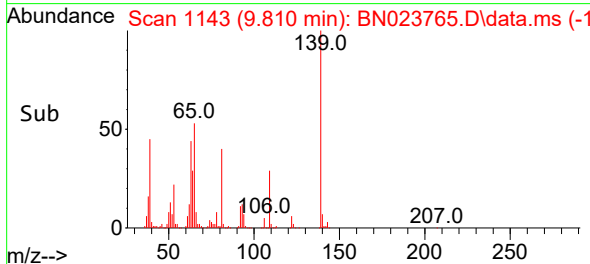
Instrument :
BNA_N
ClientSampleId :
SLCS404



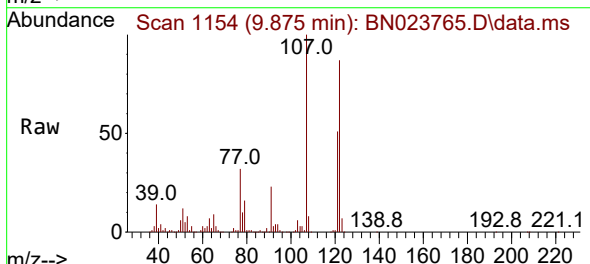
Tgt Ion:139 Resp: 267932
Ion Ratio Lower Upper
139 100
65 53.4 40.3 60.5
109 29.4 24.6 37.0

Manual Integrations
APPROVED

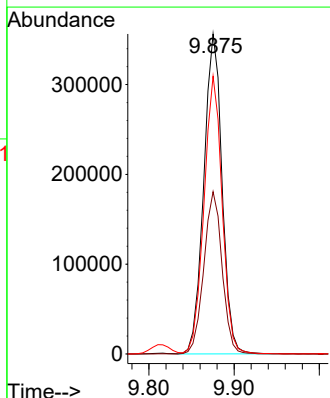
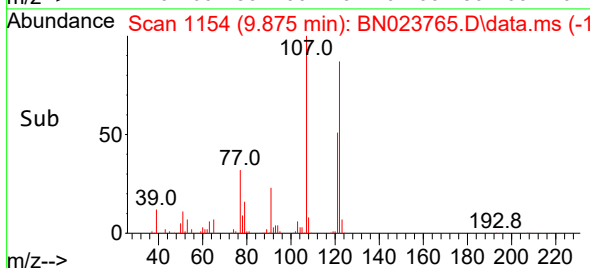
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

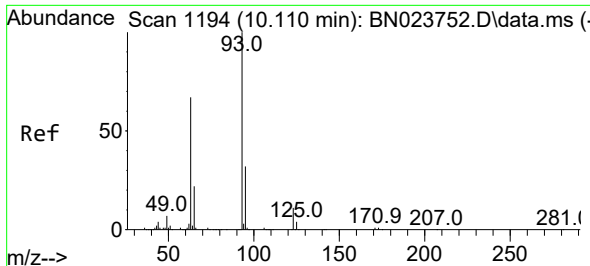


#26
2,4-Dimethylphenol
Concen: 33.753 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



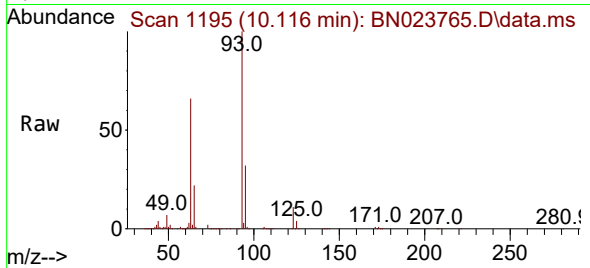
Tgt Ion:107 Resp: 530293
Ion Ratio Lower Upper
107 100
121 50.7 40.4 60.6
122 86.8 67.0 100.4





#27
Bis(2-Chloroethoxy)methane
Concen: 33.212 ng/ul
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

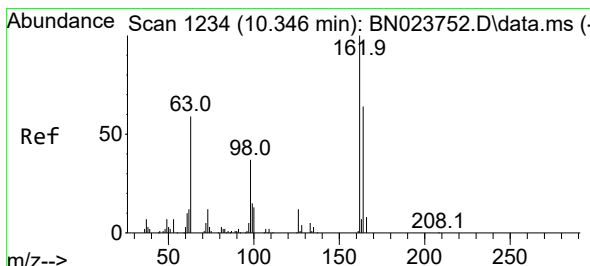
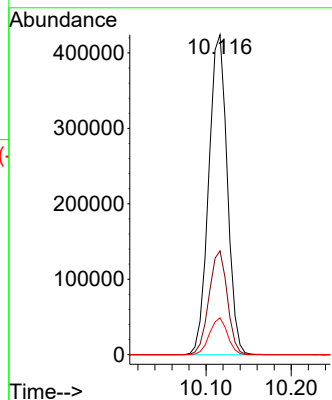
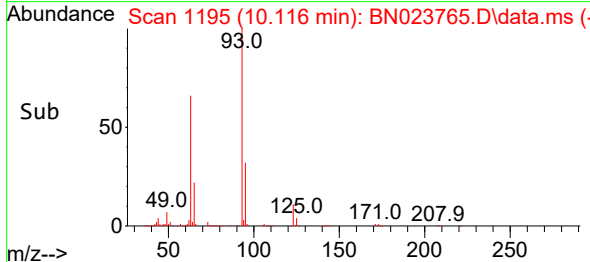
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion: 93 Resp: 641534
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.5 9.4 14.2

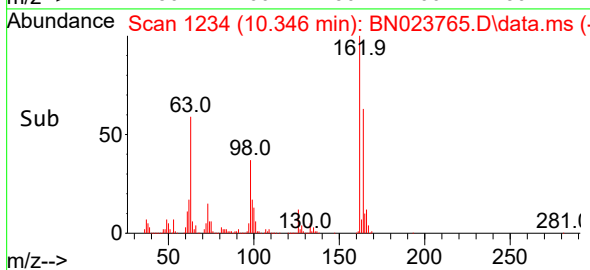
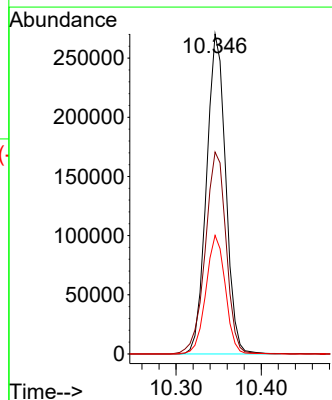
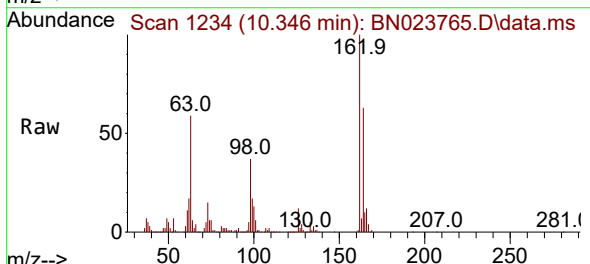
Manual Integrations
APPROVED

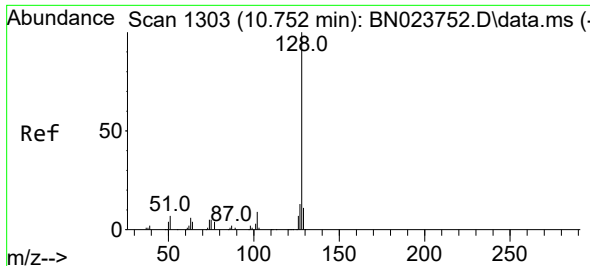
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#29
2,4-Dichlorophenol
Concen: 31.963 ng/ul
RT: 10.346 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

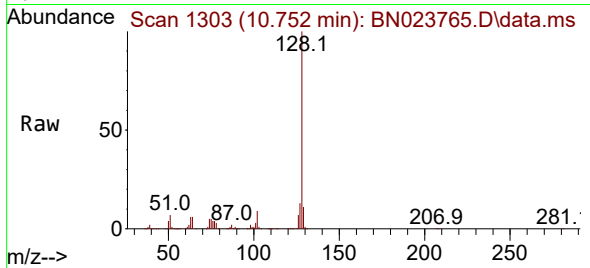
Tgt Ion:162 Resp: 424871
Ion Ratio Lower Upper
162 100
164 63.1 53.8 80.6
98 37.1 28.8 43.2





#30
Naphthalene
Concen: 30.186 ng/ul
RT: 10.752 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

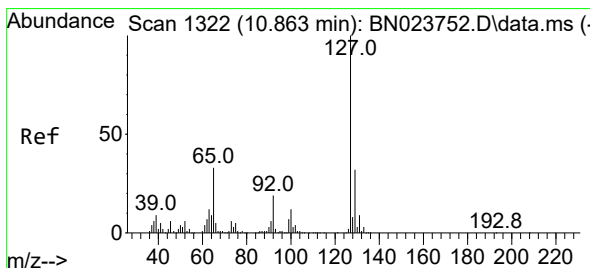
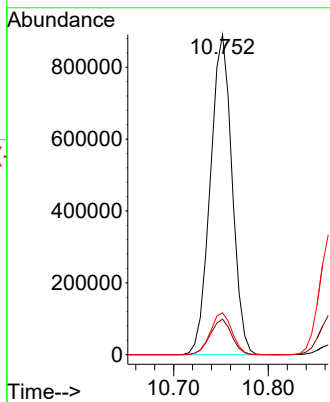
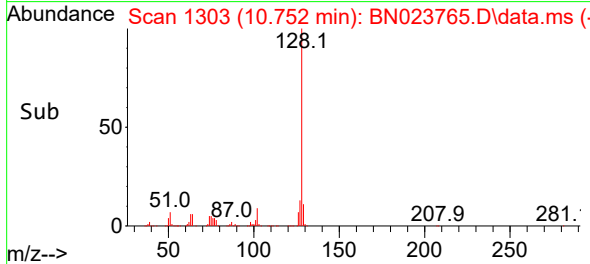
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:128 Resp: 1415798
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.1 10.8 16.2

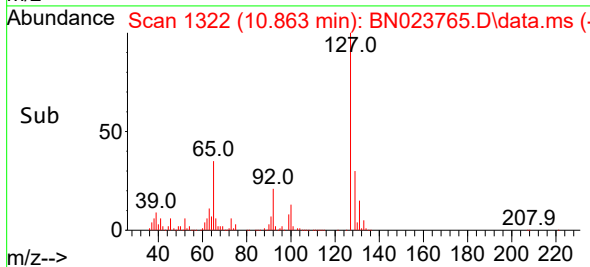
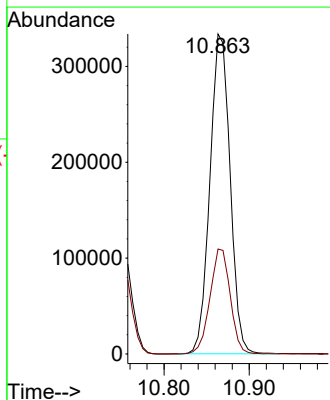
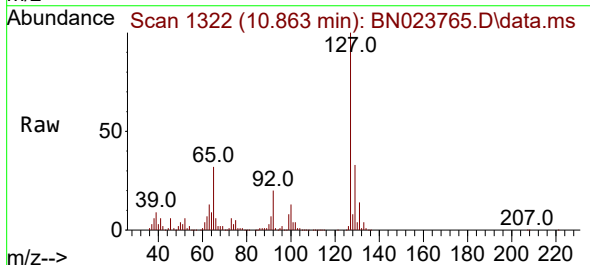
Manual Integrations
APPROVED

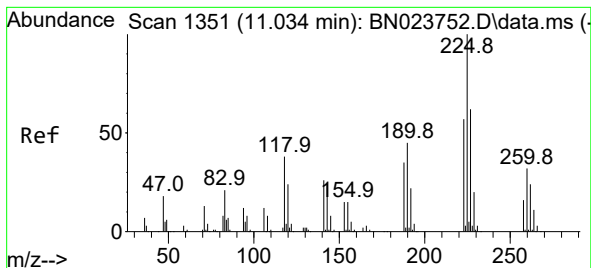
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#32
4-Chloroaniline
Concen: 26.198 ng/ul
RT: 10.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Tgt Ion:127 Resp: 548269
Ion Ratio Lower Upper
127 100
129 32.8 26.4 39.6





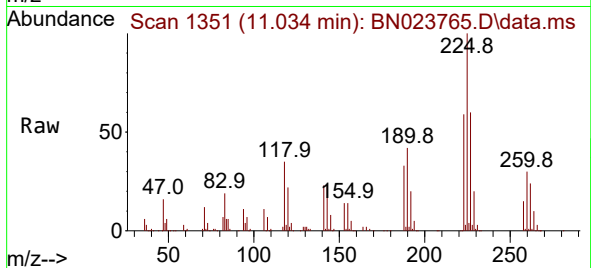
#33
Hexachlorobutadiene
Concen: 33.829 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

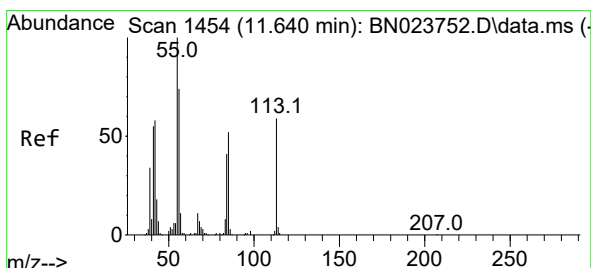
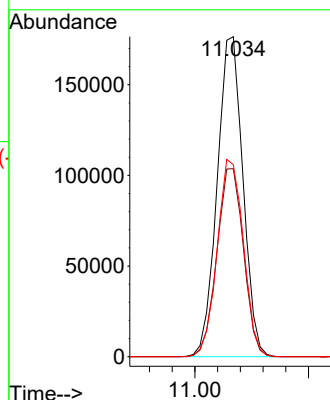
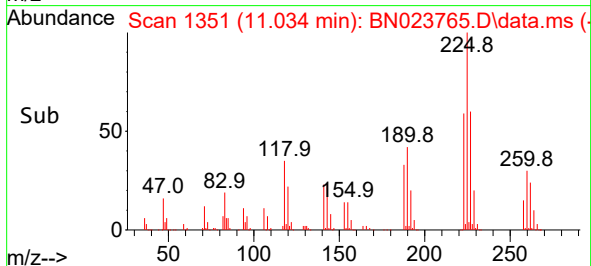


Tgt Ion:225 Resp: 27813
Ion Ratio Lower Upper
225 100
223 58.8 51.7 77.5
227 60.0 50.8 76.2

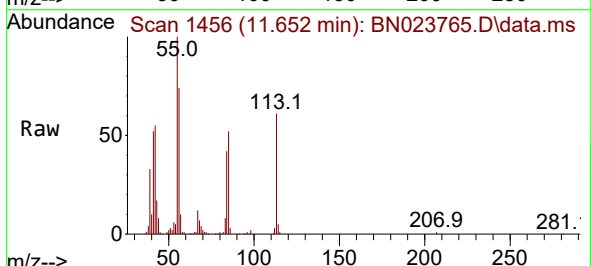
Manual Integrations

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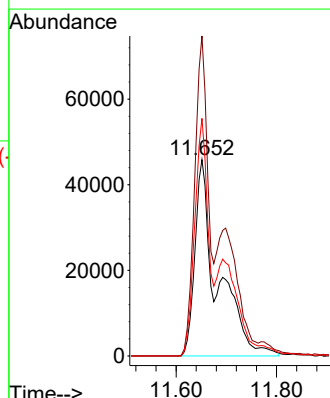
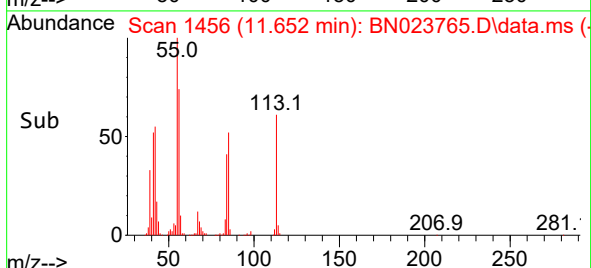
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

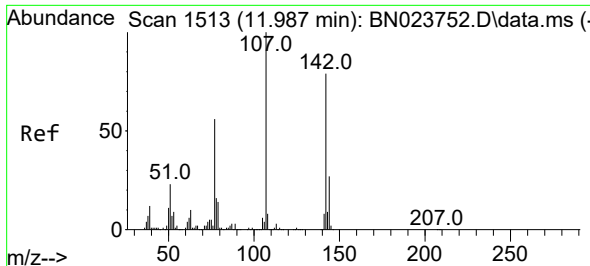


#34
Caprolactam
Concen: 31.955 ng/ul m
RT: 11.652 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



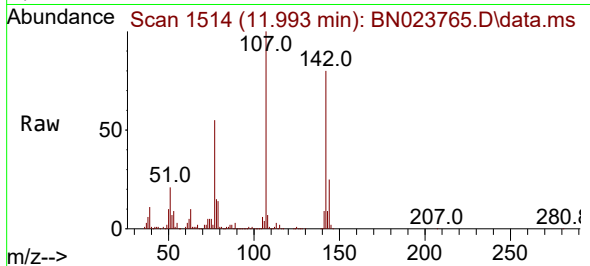
Tgt Ion:113 Resp: 142660
Ion Ratio Lower Upper
113 100
55 163.0 129.1 193.7
56 121.0 94.2 141.4





#35
4-Chloro-3-methylphenol
Concen: 32.473 ng/ul
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

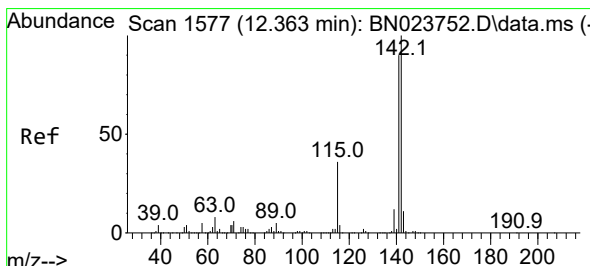
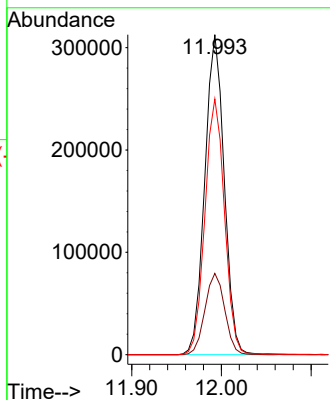
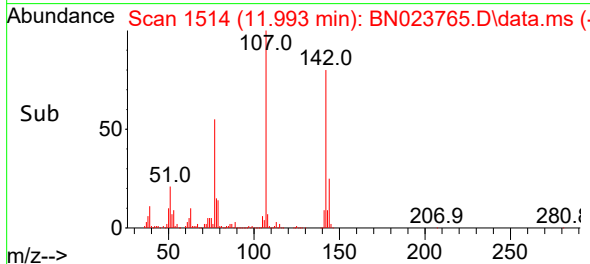
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:107 Resp: 470658
Ion Ratio Lower Upper
107 100
144 25.4 21.9 32.9
142 79.9 64.0 96.0

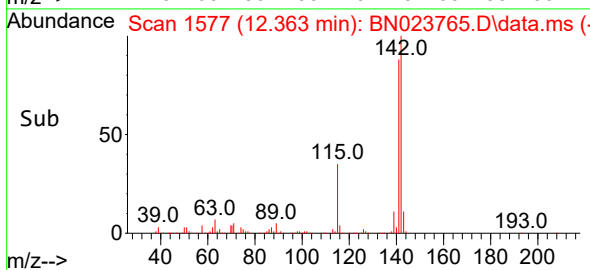
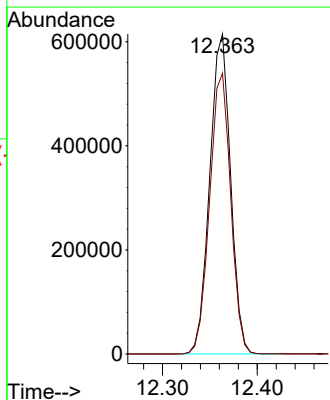
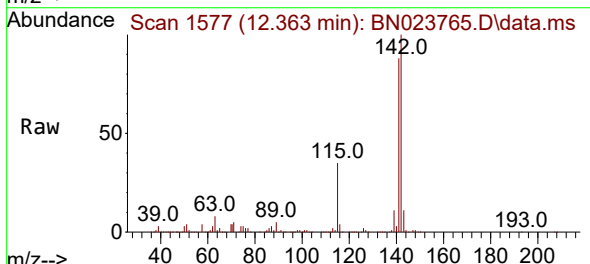
Manual Integrations
APPROVED

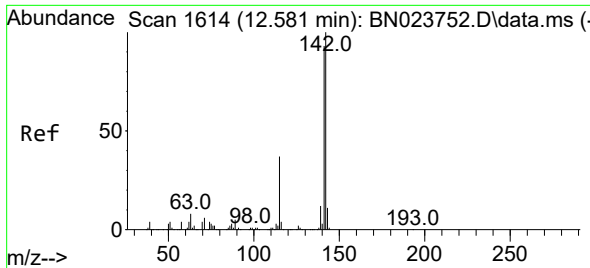
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#36
2-Methylnaphthalene
Concen: 29.995 ng/ul
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

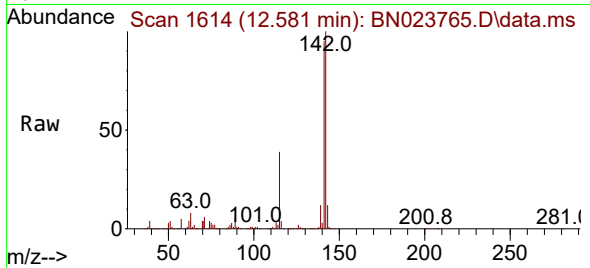
Tgt Ion:142 Resp: 937813
Ion Ratio Lower Upper
142 100
141 87.7 73.6 110.4





#37
1-Methylnaphthalene
Concen: 29.907 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

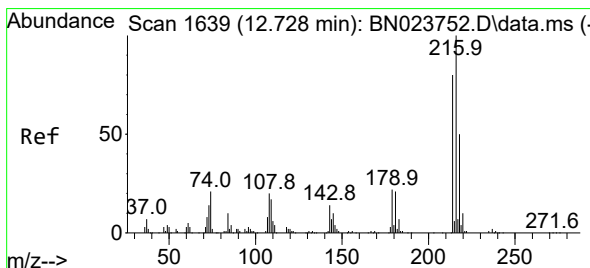
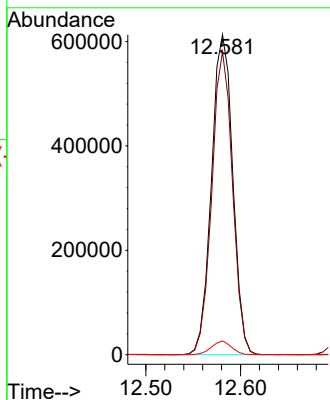
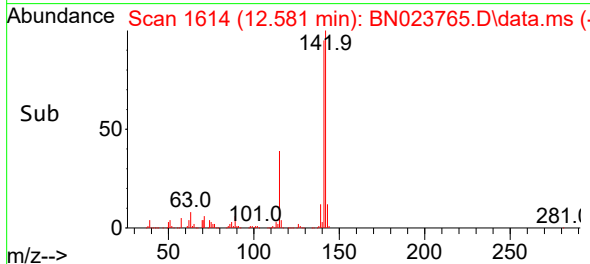
Instrument :
BNA_N
ClientSampleId :
SLCS404



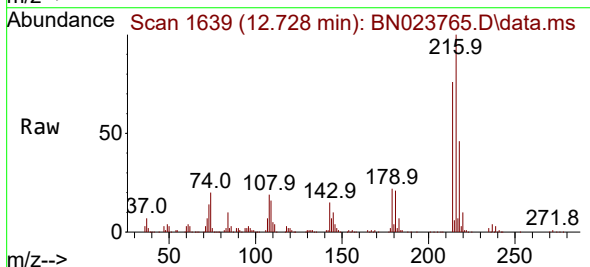
Tgt Ion:142 Resp: 95531
Ion Ratio Lower Upper
142 100
141 94.7 73.8 110.6
116 4.3 3.0 4.4

Manual Integrations
APPROVED

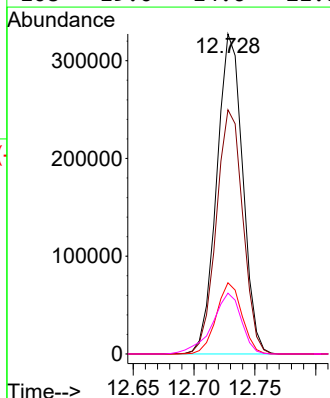
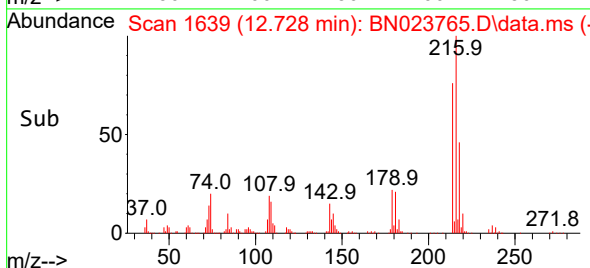
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

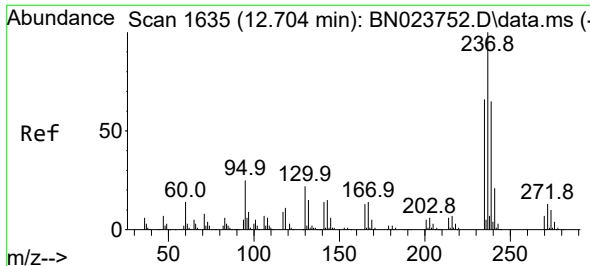


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.856 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



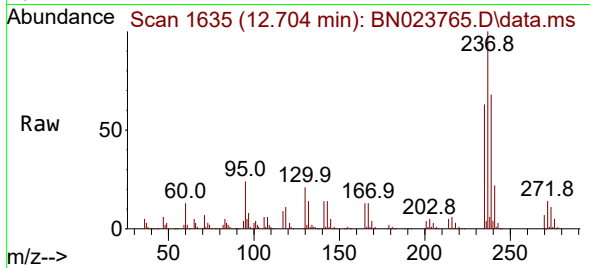
Tgt Ion:216 Resp: 486486
Ion Ratio Lower Upper
216 100
214 76.3 62.4 93.6
179 22.2 16.2 24.2
108 19.0 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 31.425 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

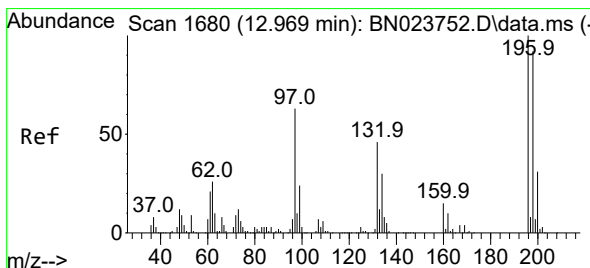
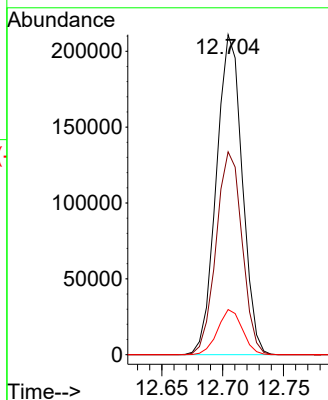
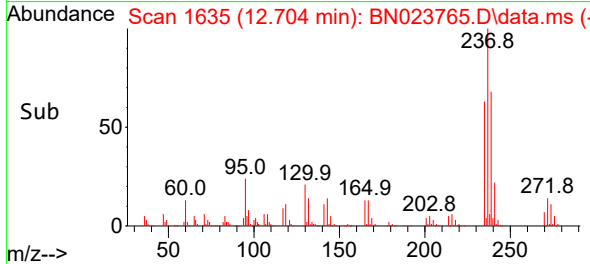
Instrument :
BNA_N
ClientSampleId :
SLCS404



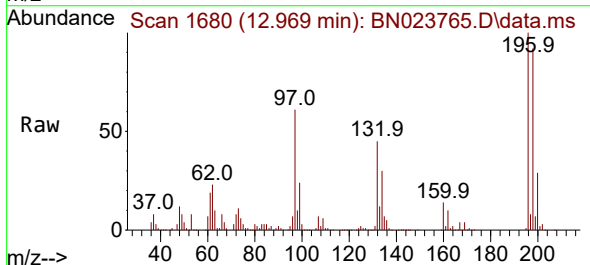
Tgt Ion:237 Resp: 312269
Ion Ratio Lower Upper
237 100
235 63.4 51.0 76.4
272 14.1 9.8 14.8

Manual Integrations
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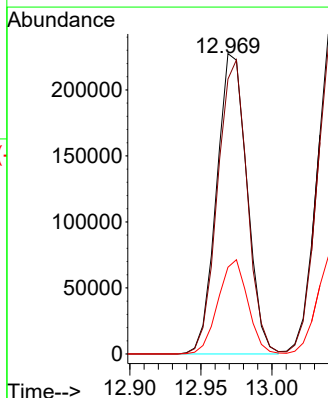
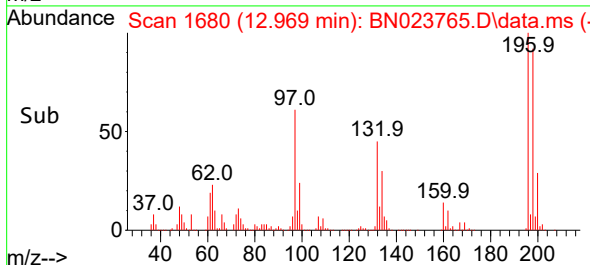
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

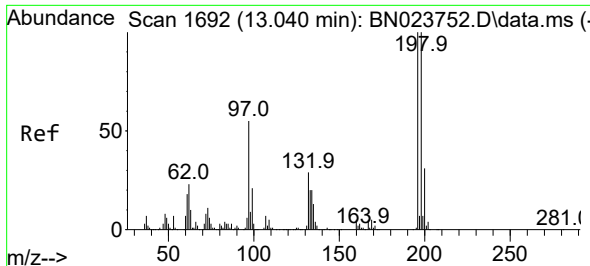


#41
2,4,6-Trichlorophenol
Concen: 32.551 ng/ul
RT: 12.969 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



Tgt Ion:196 Resp: 338299
Ion Ratio Lower Upper
196 100
198 91.6 71.4 107.0
200 28.9 22.5 33.7





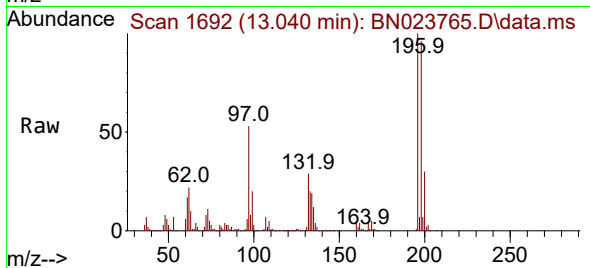
#42
2,4,5-Trichlorophenol
Concen: 32.574 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

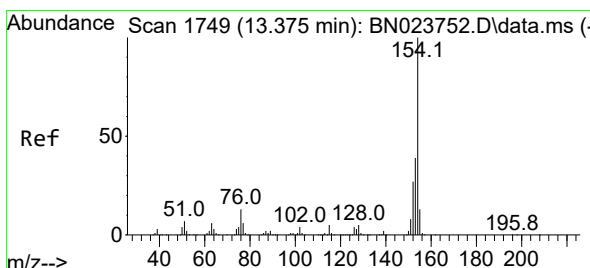
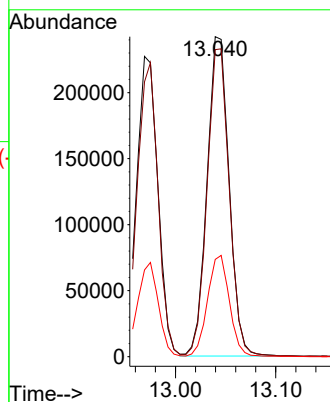
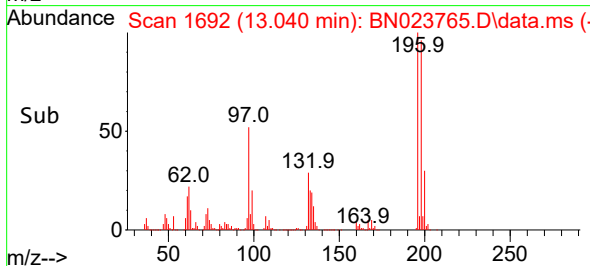


Tgt Ion:196 Resp: 370225
Ion Ratio Lower Upper
196 100
198 96.0 68.1 102.1
200 30.4 24.1 36.1

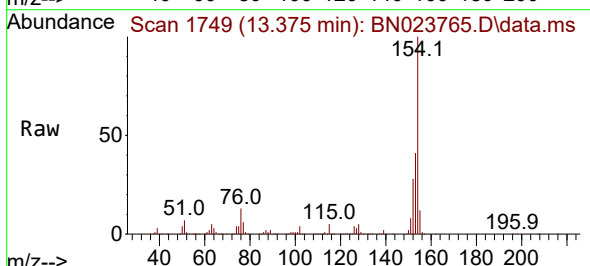
Manual Integrations

APPROVED

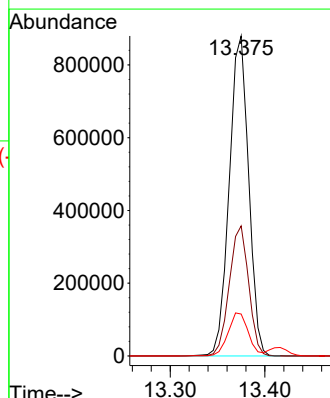
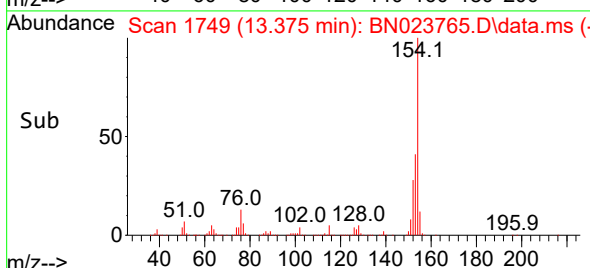
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

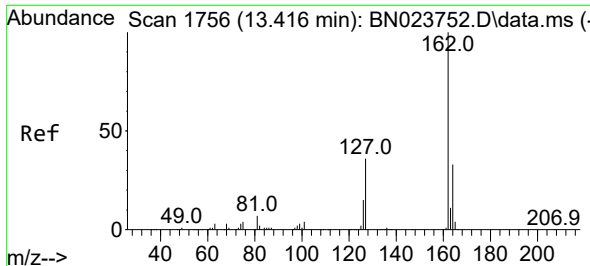


#43
1,1'-Biphenyl
Concen: 30.407 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



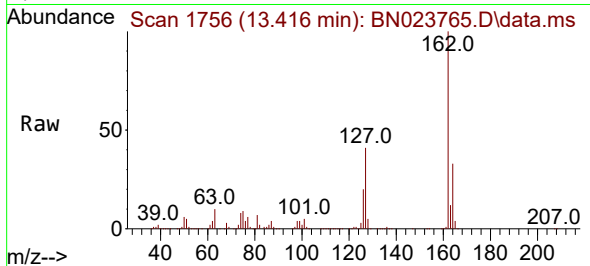
Tgt Ion:154 Resp: 1250574
Ion Ratio Lower Upper
154 100
153 40.6 32.5 48.7
76 13.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 30.262 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

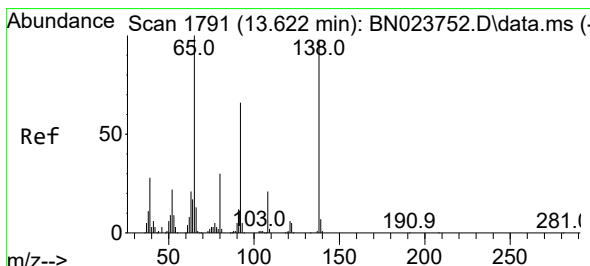
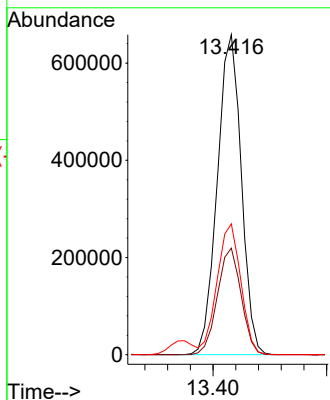
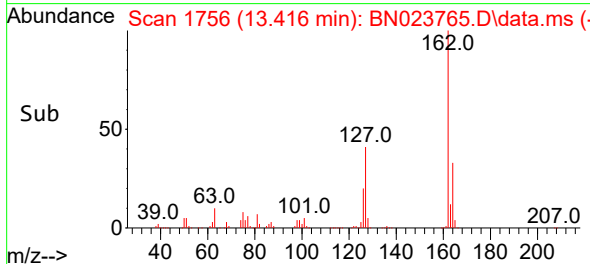
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:162 Resp: 965628
Ion Ratio Lower Upper
162 100
164 33.3 26.2 39.2
127 40.9 31.8 47.8

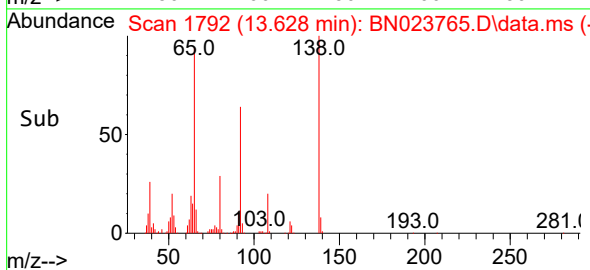
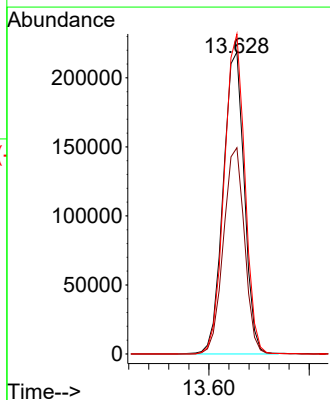
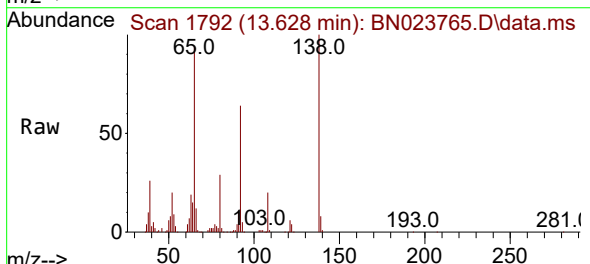
Manual Integrations
APPROVED

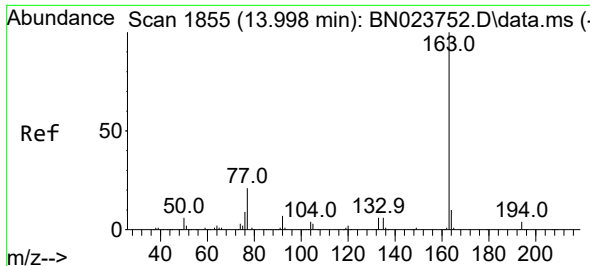
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#45
2-Nitroaniline
Concen: 36.292 ng/ul
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

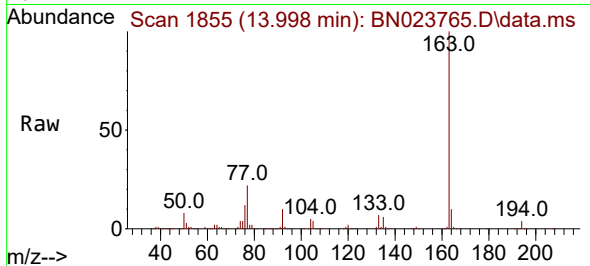
Tgt Ion: 65 Resp: 319354
Ion Ratio Lower Upper
65 100
92 68.3 53.5 80.3
138 106.0 84.0 126.0





#47
Dimethylphthalate
Concen: 31.589 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

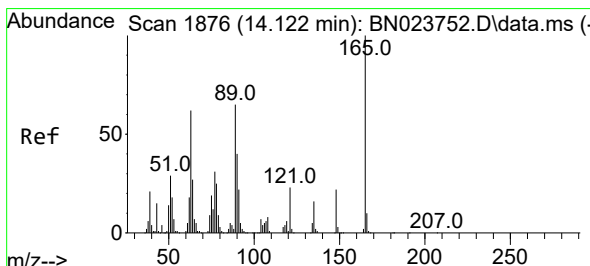
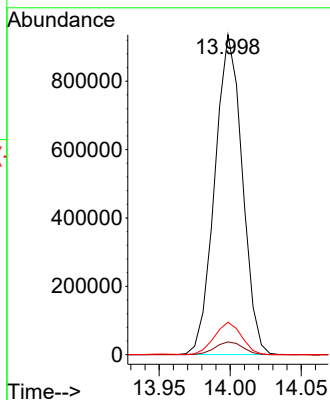
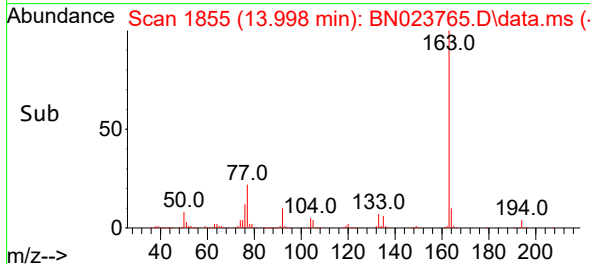
Instrument :
BNA_N
ClientSampleId :
SLCS404



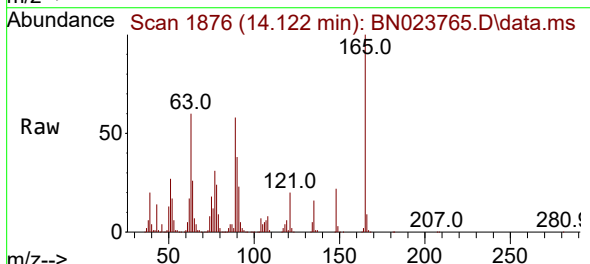
Tgt Ion:163 Resp: 125876
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.1 7.9 11.9

Manual Integrations
APPROVED

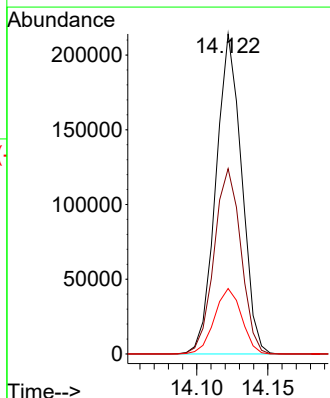
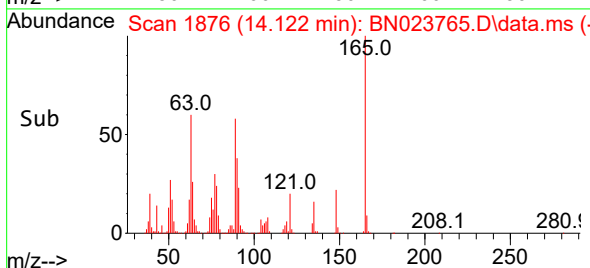
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

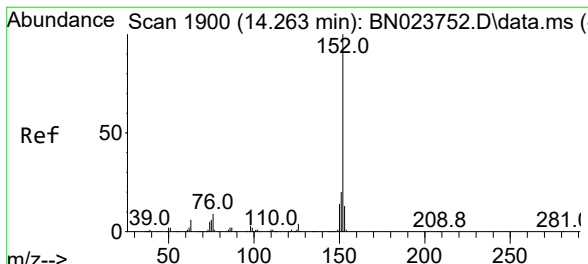


#48
2,6-Dinitrotoluene
Concen: 35.743 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



Tgt Ion:165 Resp: 269265
Ion Ratio Lower Upper
165 100
89 57.9 49.9 74.9
121 20.5 19.1 28.7





#50
Acenaphthylene
Concen: 31.322 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

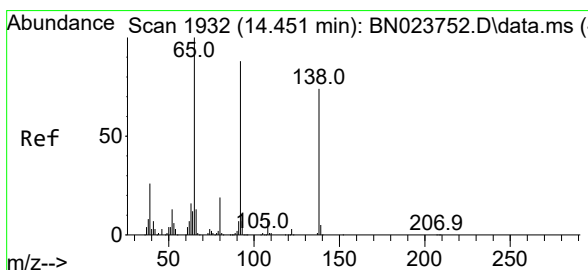
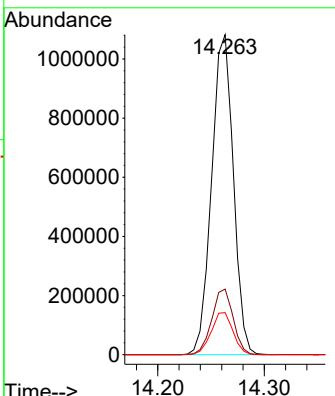
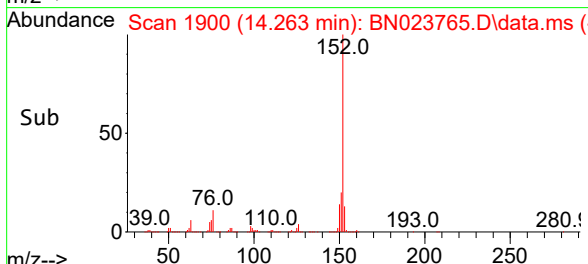
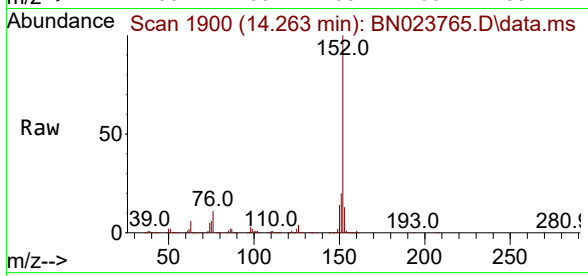
Instrument : BNA_N
ClientSampleId : SLCS404

Tgt Ion:152 Resp: 153026

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.2	10.2	15.4

Manual Integrations
APPROVED

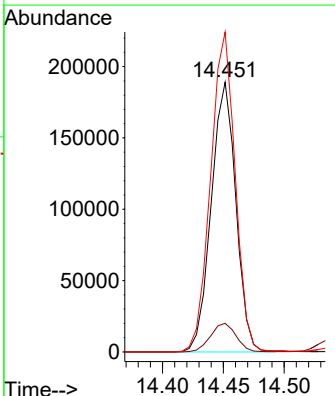
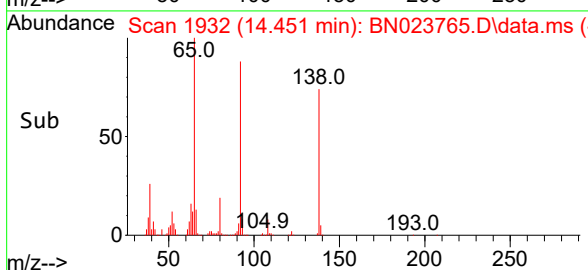
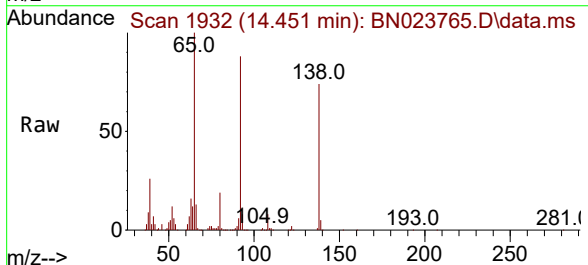
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

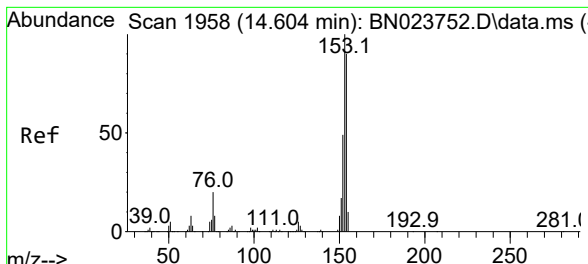


#51
3-Nitroaniline
Concen: 35.288 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Tgt Ion:138 Resp: 266395

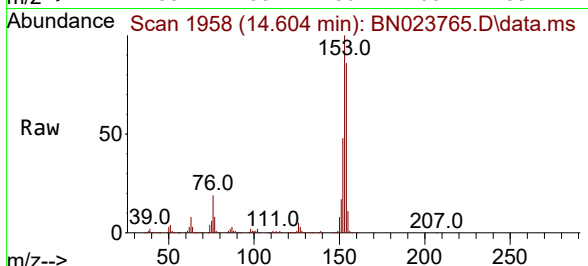
Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.1	12.1
92	118.6	93.2	139.8





#52
Acenaphthene
Concen: 30.681 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

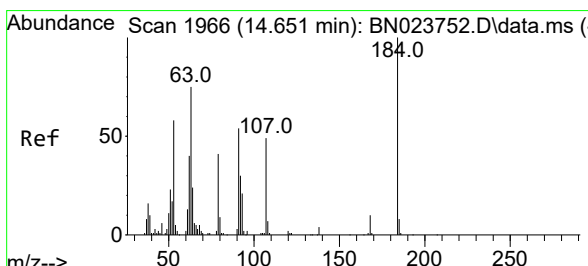
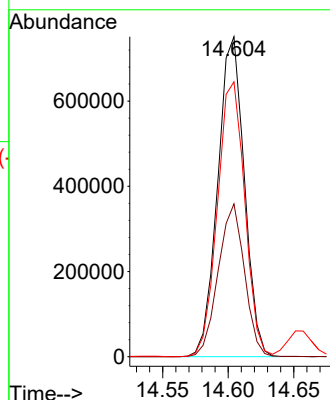
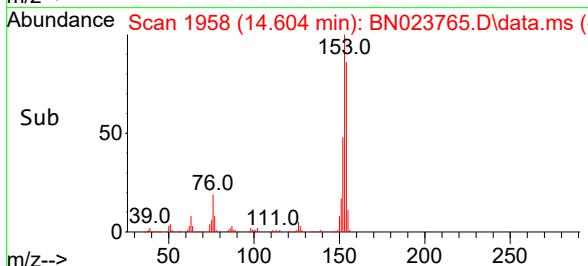
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:153 Resp: 1056790
Ion Ratio Lower Upper
153 100
152 47.7 38.5 57.7
154 85.9 71.5 107.3

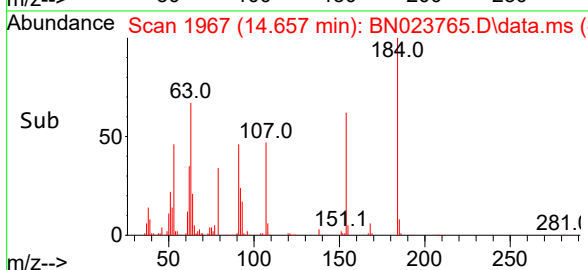
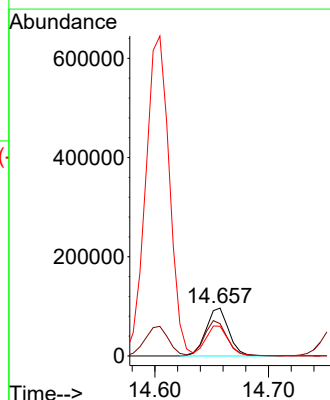
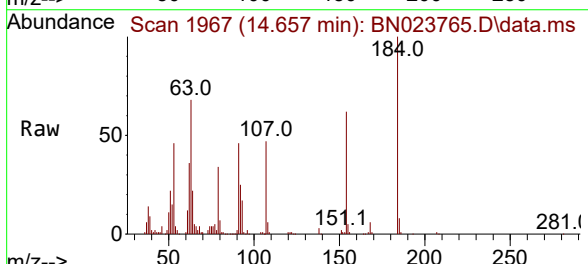
Manual Integrations
APPROVED

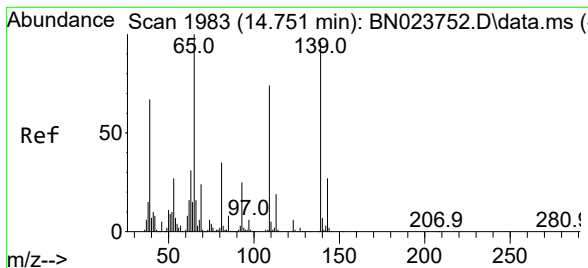
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#53
2,4-Dinitrophenol
Concen: 27.211 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

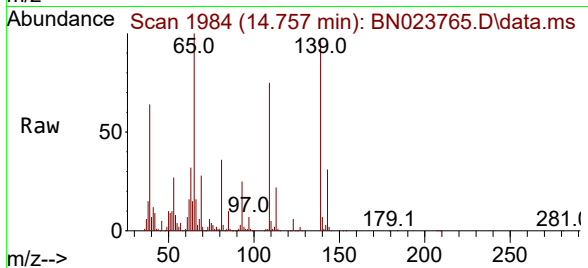
Tgt Ion:184 Resp: 133979
Ion Ratio Lower Upper
184 100
63 67.6 58.2 87.4
154 62.1 49.4 74.0





#55
4-Nitrophenol
Concen: 31.891 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

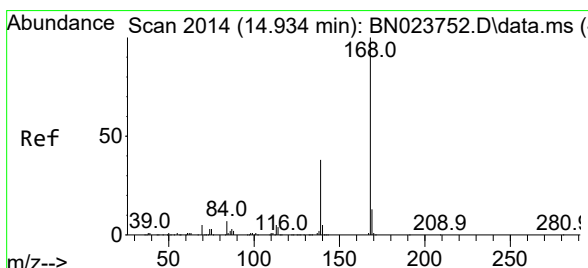
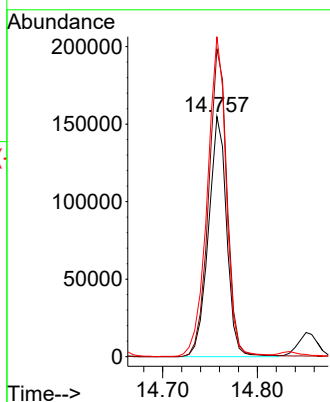
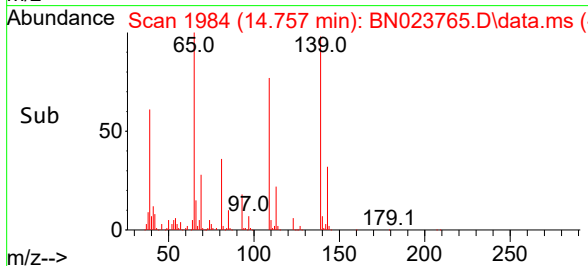
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:109 Resp: 207920
Ion Ratio Lower Upper
109 100
139 128.1 104.8 157.2
65 133.2 107.3 160.9

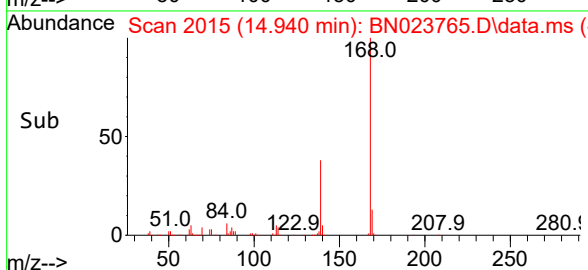
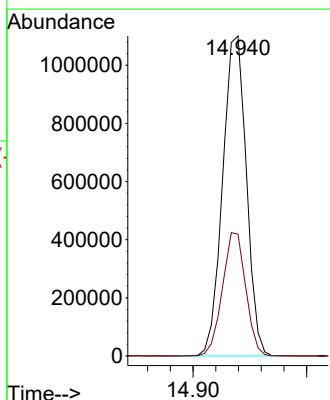
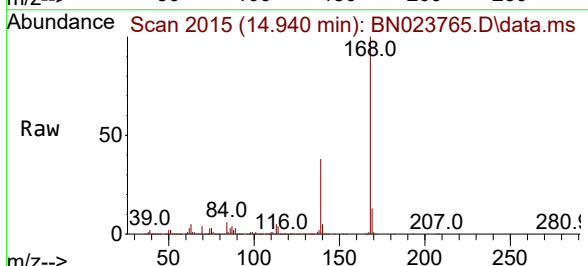
Manual Integrations
APPROVED

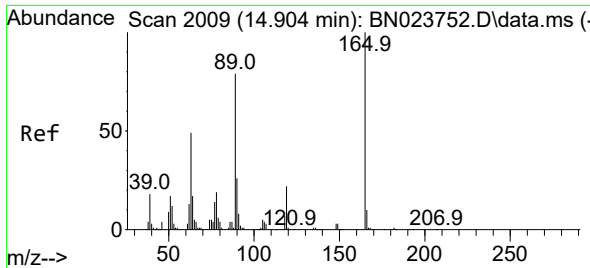
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#56
Dibenzofuran
Concen: 33.334 ng/ul
RT: 14.940 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

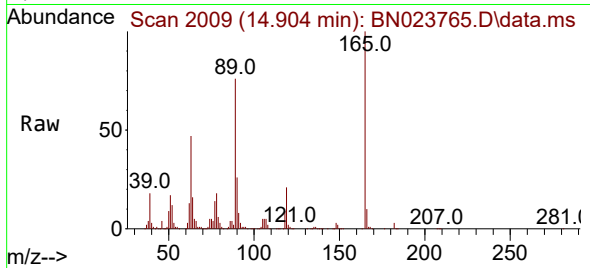
Tgt Ion:168 Resp: 1598161
Ion Ratio Lower Upper
168 100
139 38.0 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 37.199 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

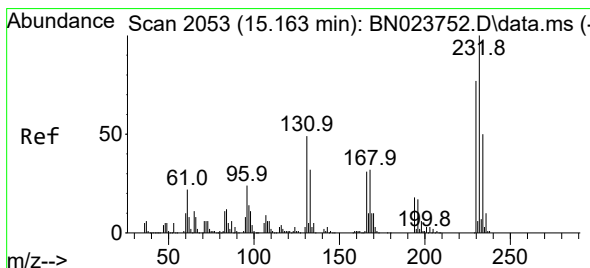
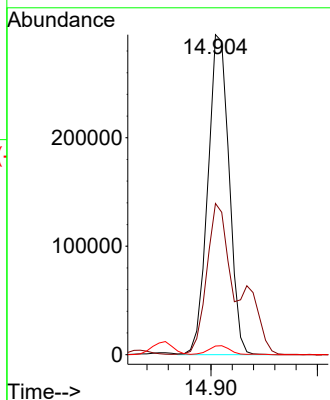
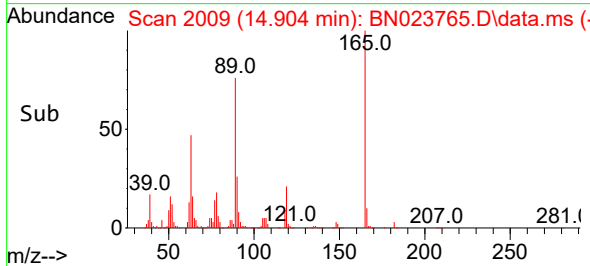
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:165 Resp: 409104
Ion Ratio Lower Upper
165 100
63 47.3 37.2 55.8
182 2.7 2.2 3.2

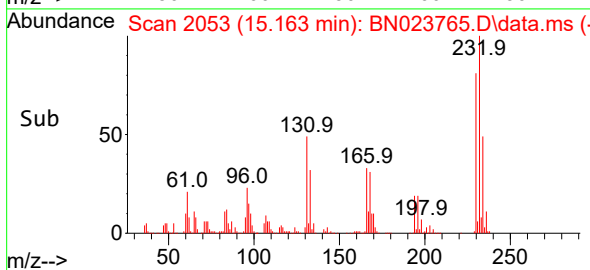
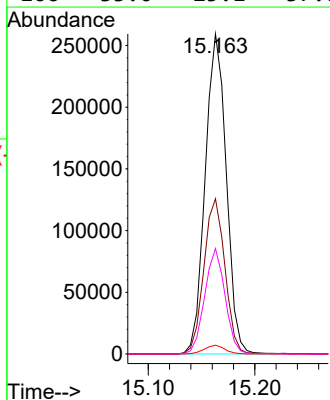
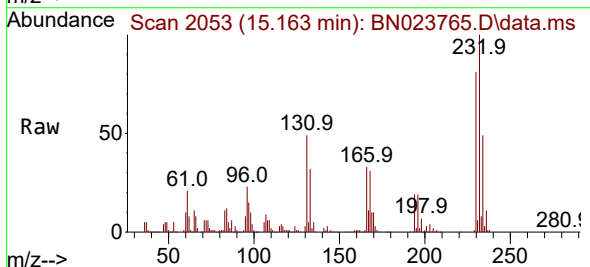
Manual Integrations
APPROVED

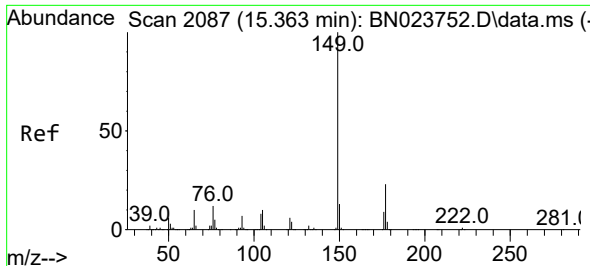
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.608 ng/ul
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

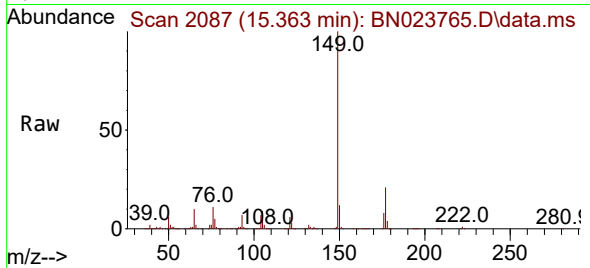
Tgt Ion:232 Resp: 356530
Ion Ratio Lower Upper
232 100
131 48.5 39.5 59.3
130 2.8 2.2 3.4
166 33.0 25.1 37.7





#59
Diethylphthalate
Concen: 36.614 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

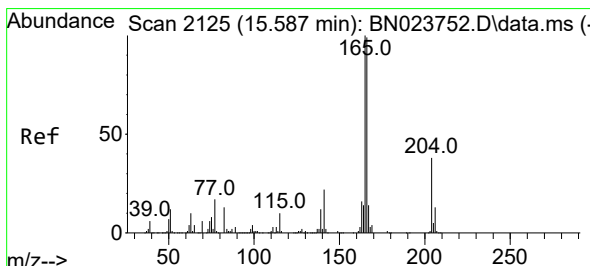
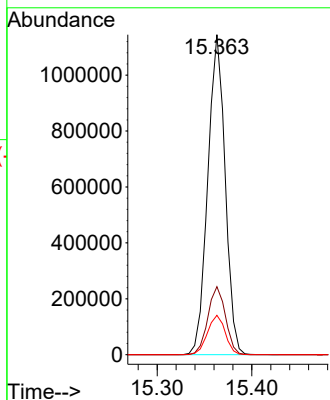
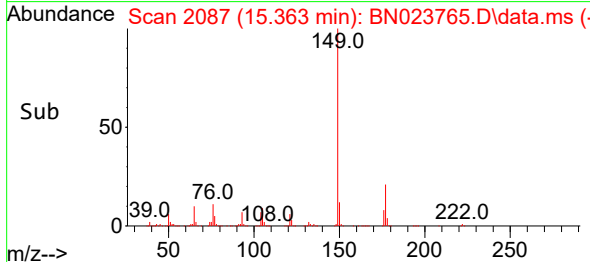
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:149 Resp: 1461500
Ion Ratio Lower Upper
149 100
177 21.3 17.9 26.9
150 12.3 9.9 14.9

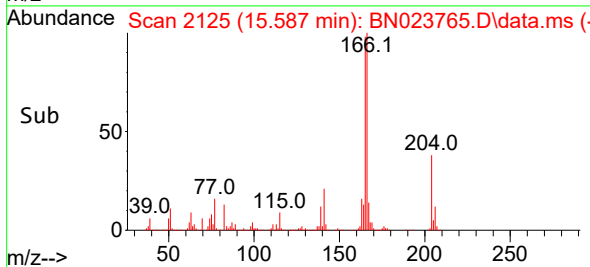
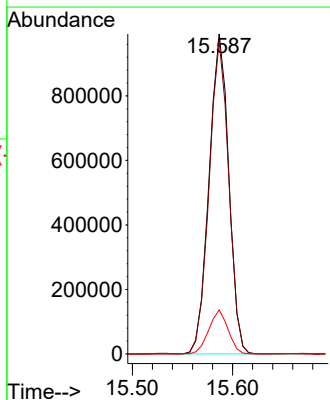
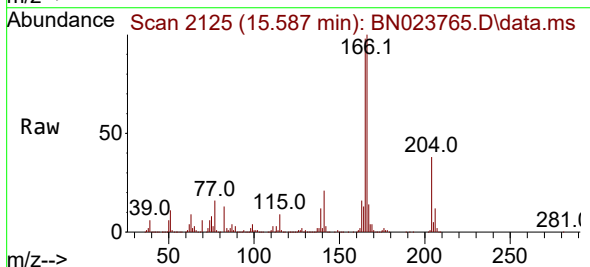
Manual Integrations
APPROVED

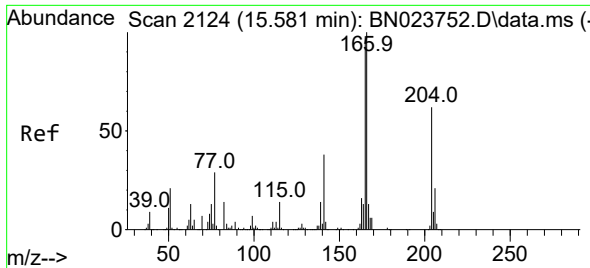
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#61
Fluorene
Concen: 34.803 ng/ul
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

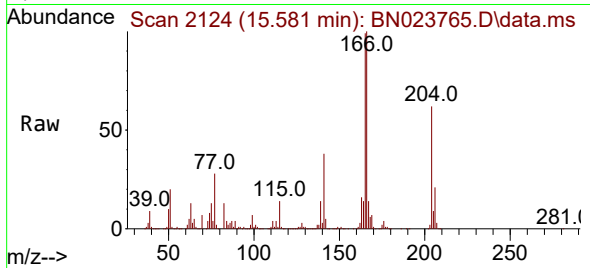
Tgt Ion:166 Resp: 1351192
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.8 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 34.413 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

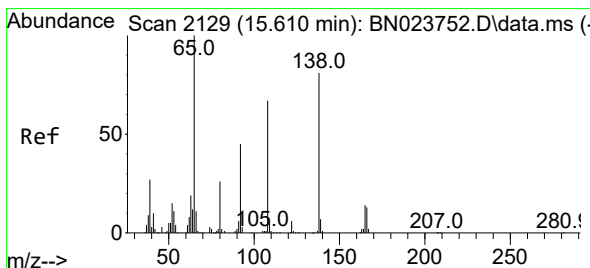
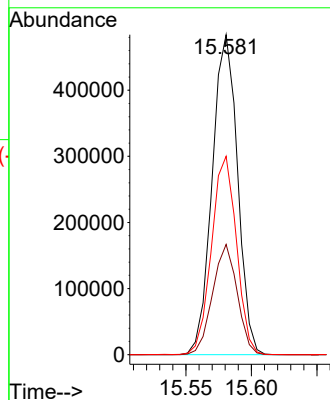
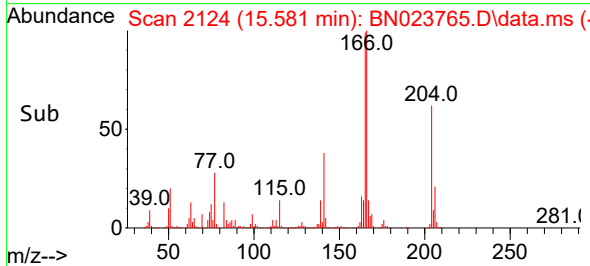
Instrument :
BNA_N
ClientSampleId :
SLCS404



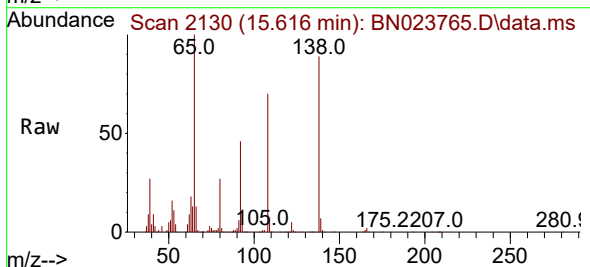
Tgt Ion:204 Resp: 650425
Ion Ratio Lower Upper
204 100
206 34.5 27.0 40.6
141 62.0 51.0 76.4

Manual Integrations
APPROVED

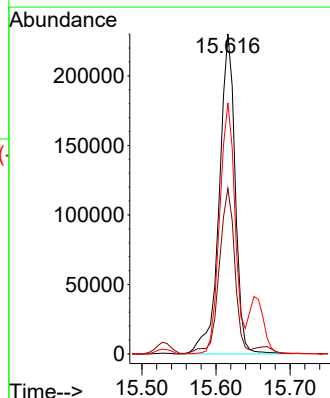
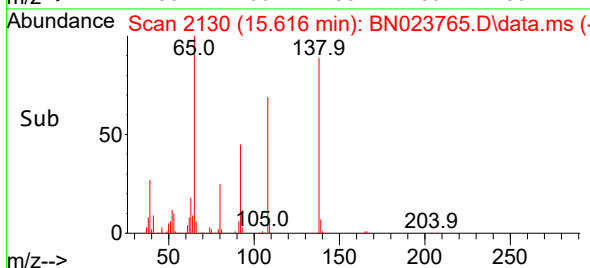
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

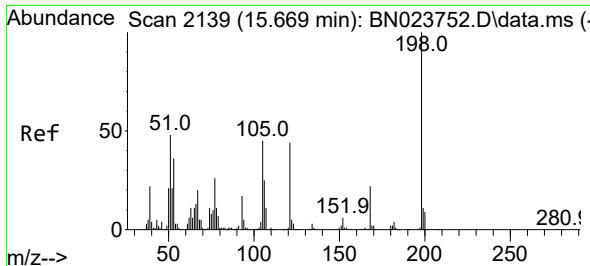


#63
4-Nitroaniline
Concen: 49.438 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



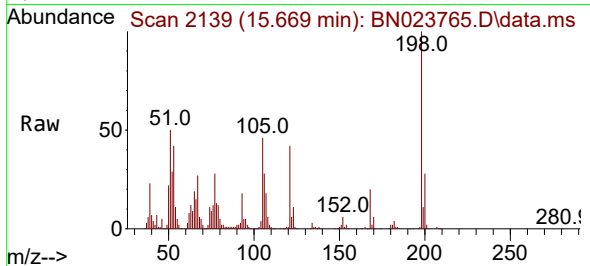
Tgt Ion:138 Resp: 343617
Ion Ratio Lower Upper
138 100
92 51.7 41.3 61.9
108 78.5 64.2 96.2





#66
4,6-Dinitro-2-methylphenol
Concen: 31.812 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

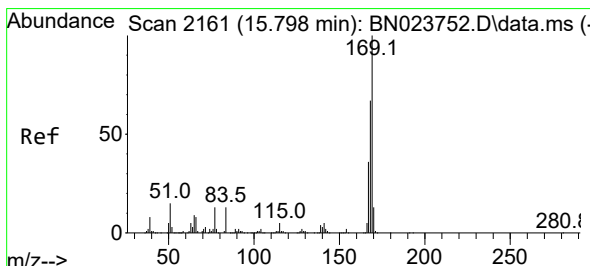
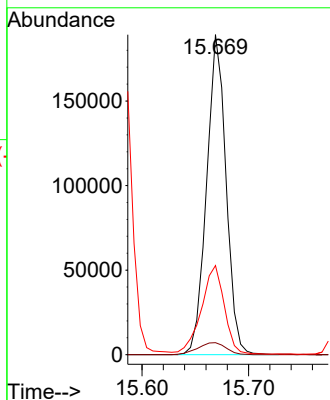
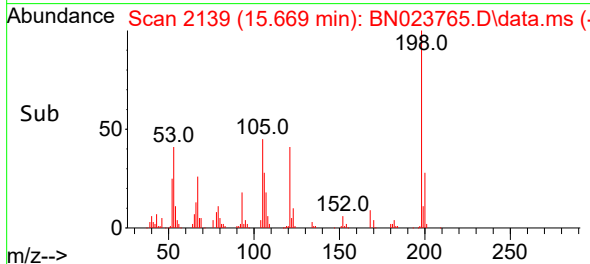
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:198 Resp: 240751
Ion Ratio Lower Upper
198 100
182 3.7 3.6 5.4
77 27.8 21.2 31.8

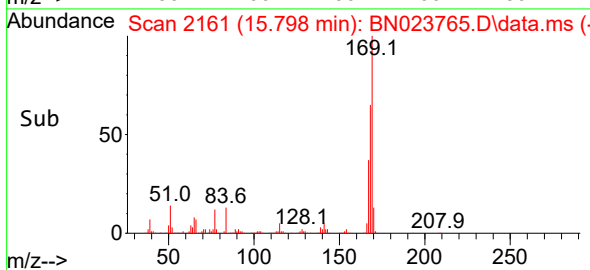
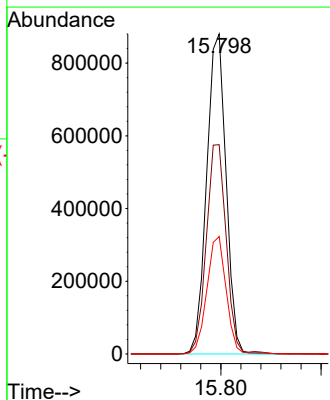
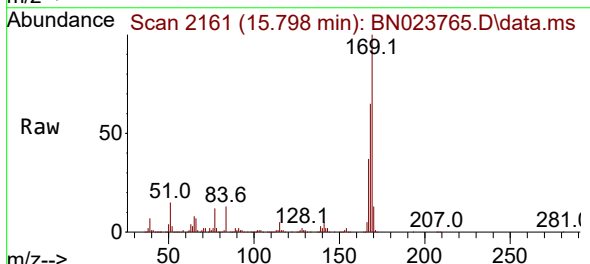
Manual Integrations
APPROVED

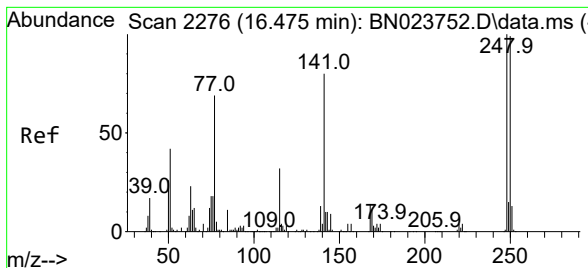
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#67
N-Nitrosodiphenylamine
Concen: 33.148 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

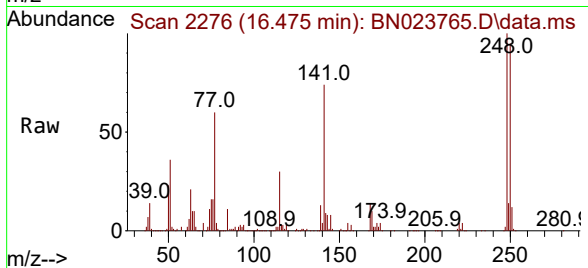
Tgt Ion:169 Resp: 1182575
Ion Ratio Lower Upper
169 100
168 65.4 53.4 80.2
167 36.7 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 32.418 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

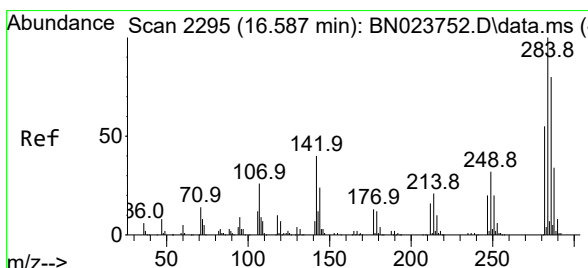
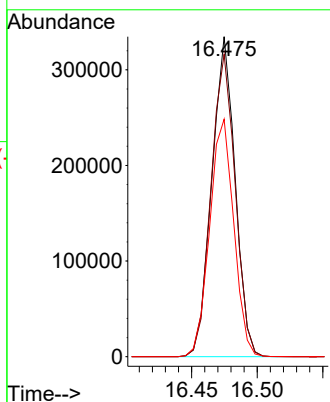
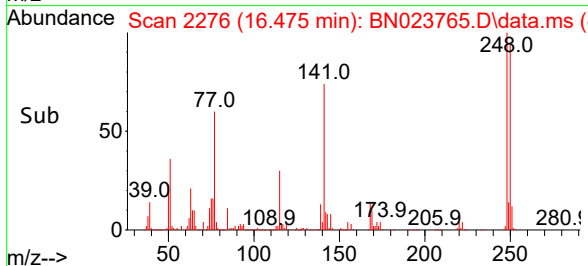
Instrument :
BNA_N
ClientSampleId :
SLCS404



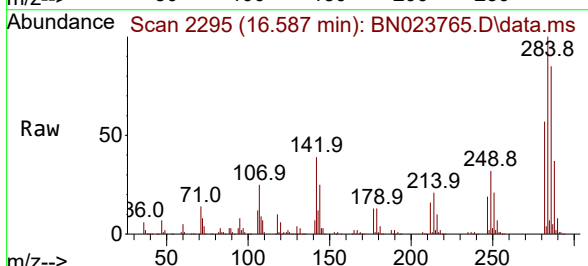
Tgt Ion:248 Resp: 413075
Ion Ratio Lower Upper
248 100
250 94.5 76.4 114.6
141 74.2 58.0 87.0

Manual Integrations
APPROVED

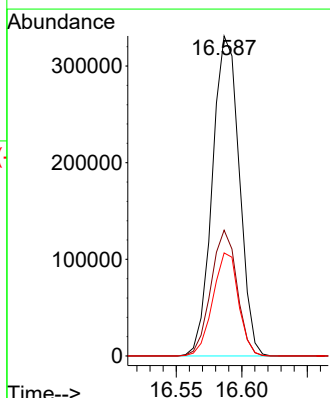
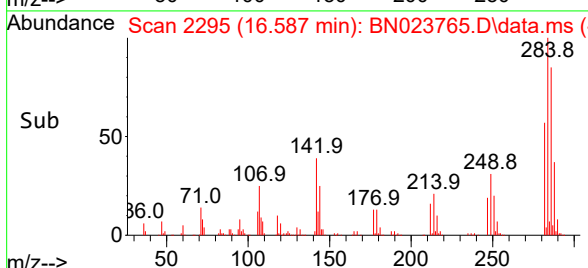
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

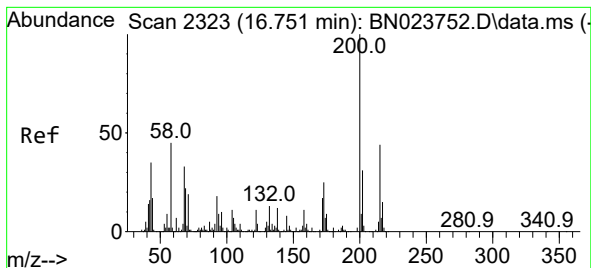


#69
Hexachlorobenzene
Concen: 31.606 ng/ul
RT: 16.587 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



Tgt Ion:284 Resp: 471934
Ion Ratio Lower Upper
284 100
142 39.3 28.9 43.3
249 32.2 24.2 36.2





#70

Atrazine

Concen: 32.909 ng/ul

RT: 16.751 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:200 Resp: 439392

Ion Ratio Lower Upper

200 100

173 26.6 21.4 32.2

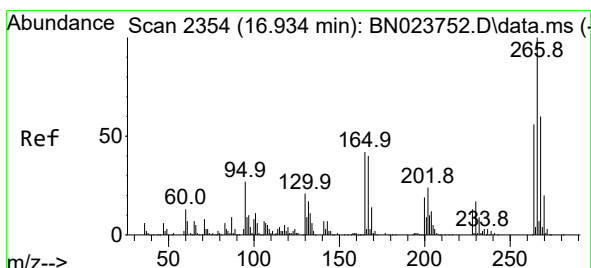
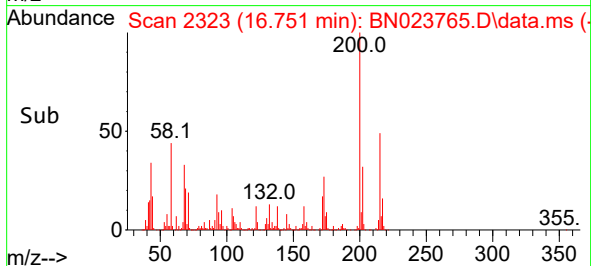
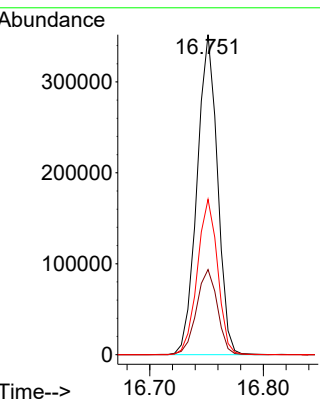
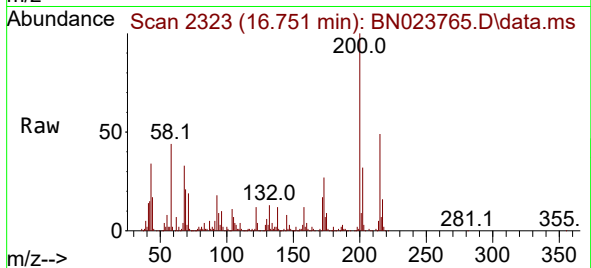
215 48.6 39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#71

Pentachlorophenol

Concen: 31.385 ng/ul

RT: 16.934 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

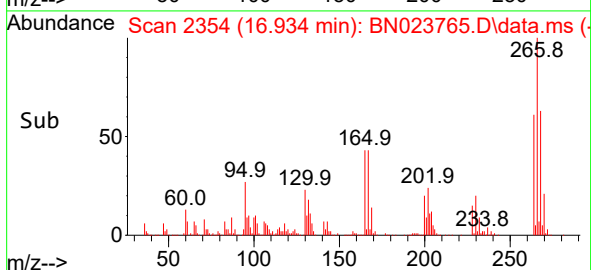
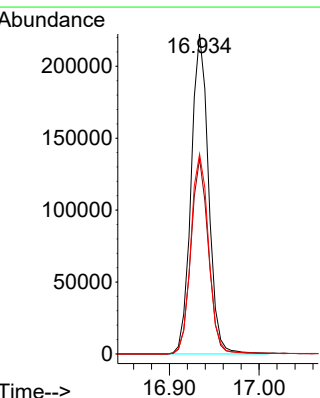
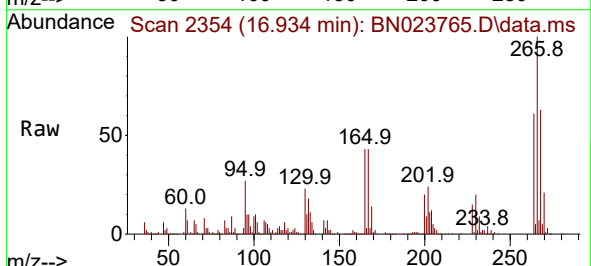
Tgt Ion:266 Resp: 299088

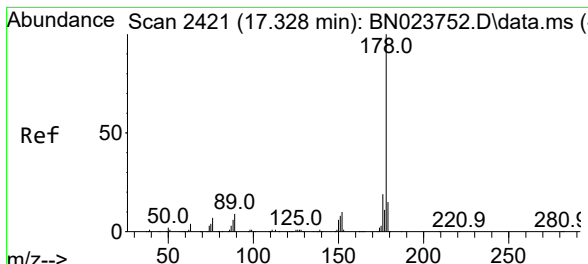
Ion Ratio Lower Upper

266 100

264 61.0 51.4 77.0

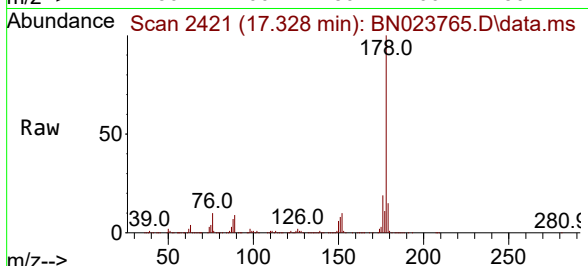
268 62.5 54.5 81.7





#72
 Phenanthrene
 Concen: 31.915 ng/ul
 RT: 17.328 min Scan# 2421
 Delta R.T. 0.000 min
 Lab File: BN023765.D
 Acq: 23 Jan 2023 23:01

Instrument :
 BNA_N
 ClientSampleId :
 SLCS404

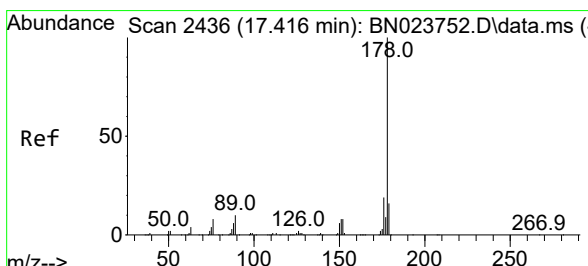
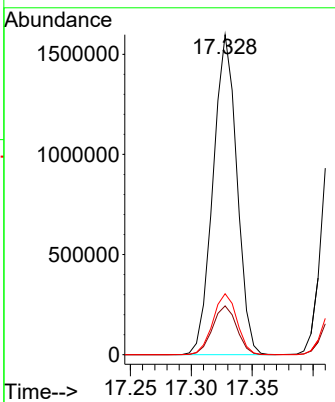


Tgt Ion:178 Resp: 217393

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.1	15.2	22.8

Manual Integrations
 APPROVED

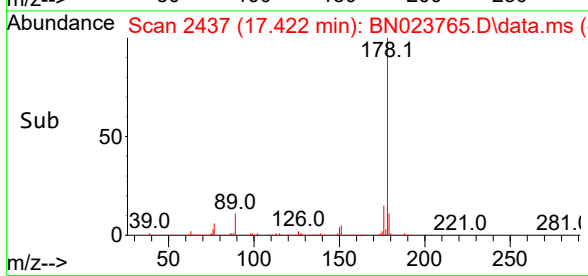
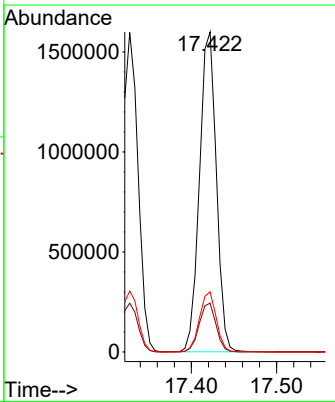
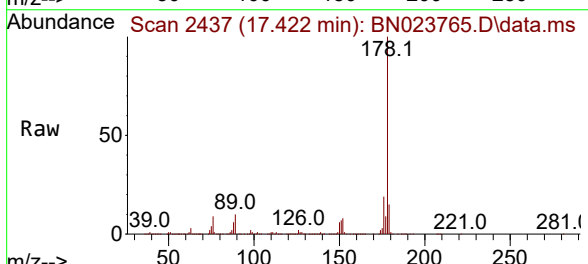
Reviewed By :Jagrut Upadhyay 01/24/2023
 Supervised By :mohammad ahmed 01/24/2023

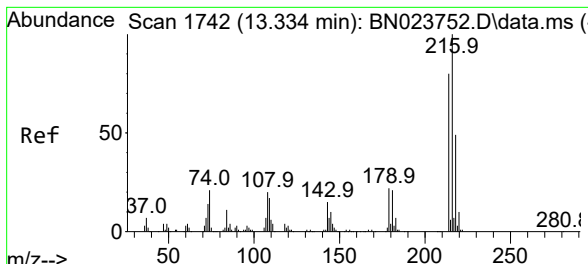


#74
 Anthracene
 Concen: 32.367 ng/ul
 RT: 17.422 min Scan# 2437
 Delta R.T. 0.000 min
 Lab File: BN023765.D
 Acq: 23 Jan 2023 23:01

Tgt Ion:178 Resp: 2194192

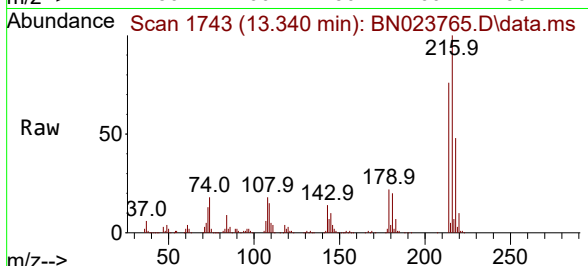
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	18.8	15.1	22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.652 ng/uL
RT: 13.340 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Instrument :
BNA_N
ClientSampleId :
SLCS404

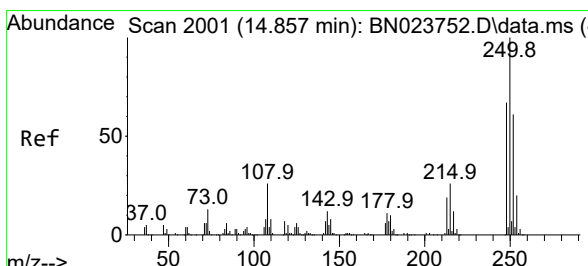
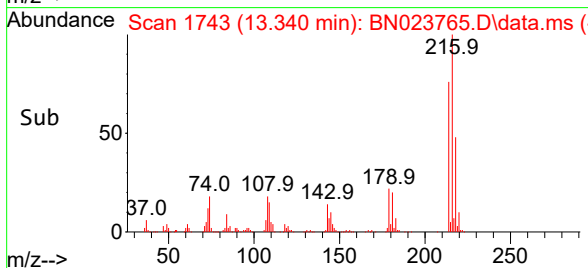
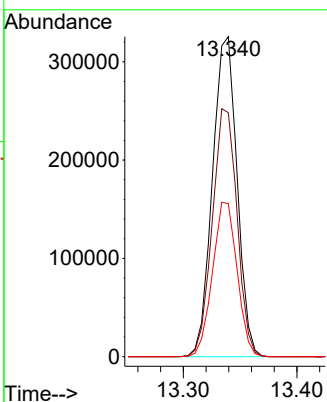


Tgt Ion:216 Resp: 490368

Ion	Ratio	Lower	Upper
216	100		
214	76.2	61.0	91.4
218	47.9	39.8	59.8

Manual Integrations
APPROVED

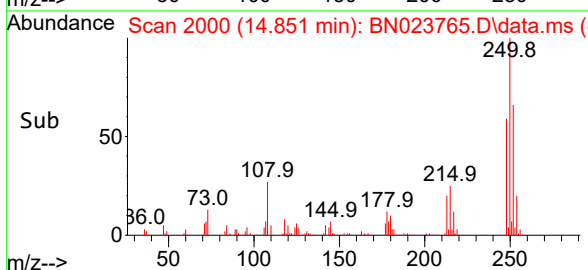
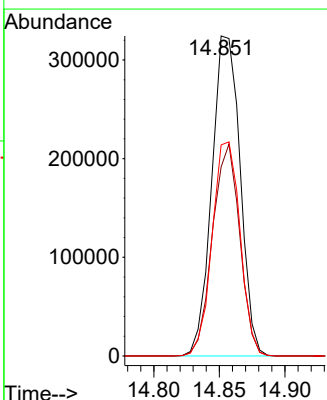
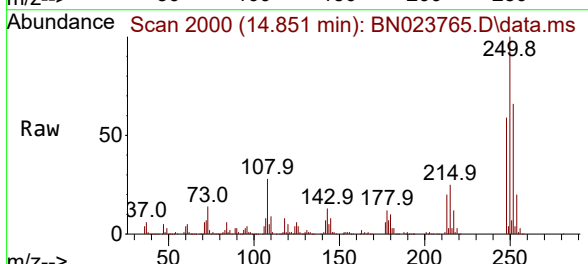
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

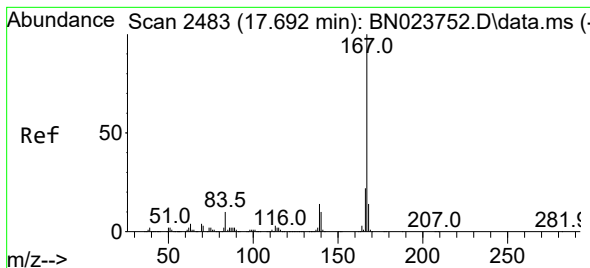


#76
Pentachlorobenzene
Concen: 28.416 ng/uL
RT: 14.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

Tgt Ion:250 Resp: 487148

Ion	Ratio	Lower	Upper
250	100		
248	59.1	50.3	75.5
252	66.0	48.9	73.3





#77

Carbazole

Concen: 32.880 ng/ul

RT: 17.692 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN023765.D

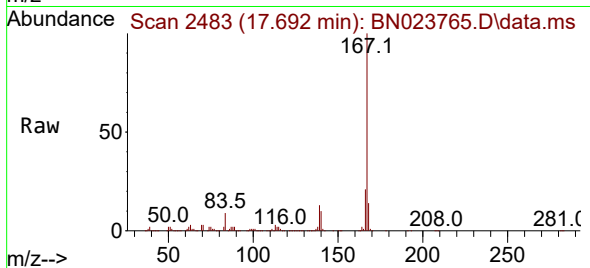
Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404



Tgt Ion:167 Resp: 202387

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.2

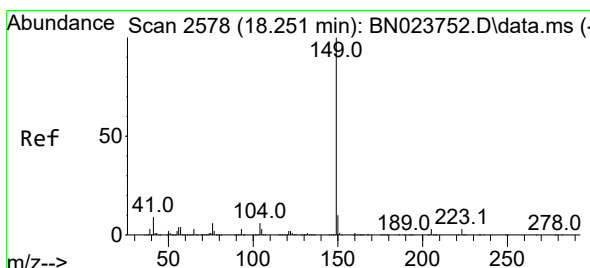
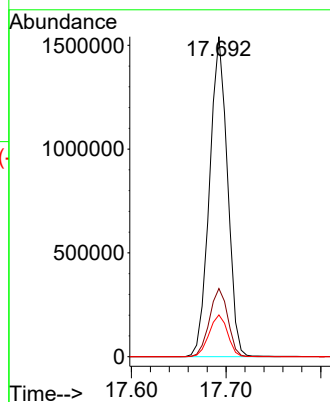
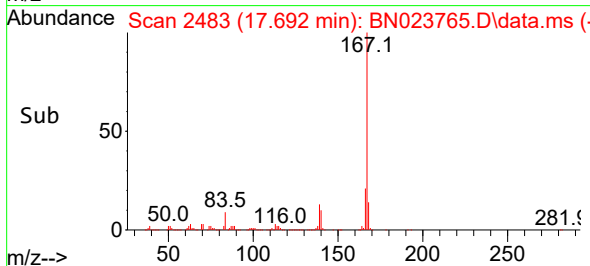
139 13.0 11.0 16.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#78

Di-n-butylphthalate

Concen: 34.543 ng/ul

RT: 18.251 min Scan# 2578

Delta R.T. -0.006 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

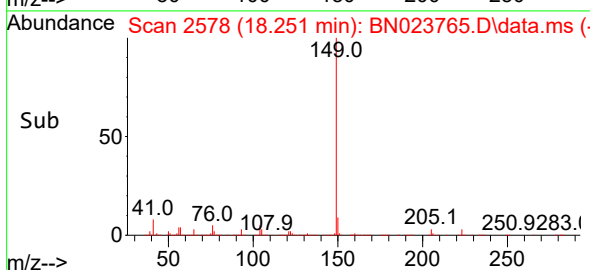
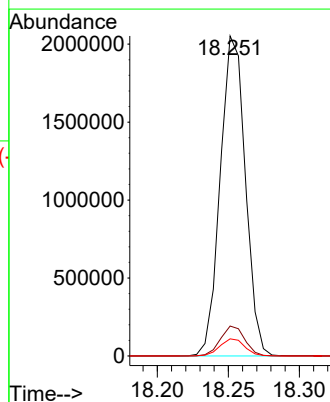
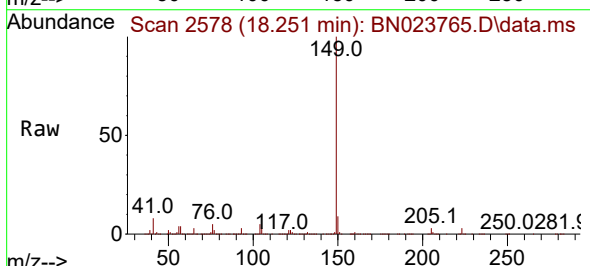
Tgt Ion:149 Resp: 2524428

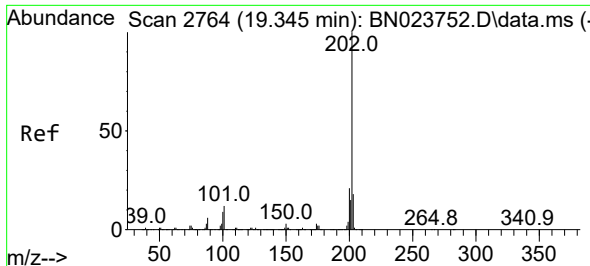
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

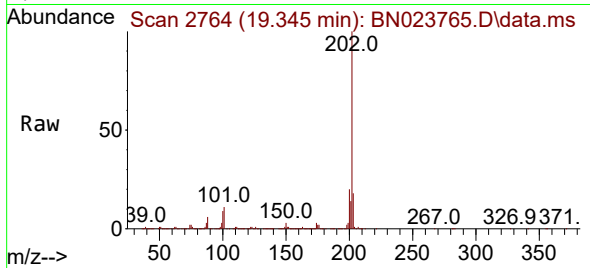
104 5.4 4.3 6.5





#80
Fluoranthene
Concen: 32.858 ng/ul
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

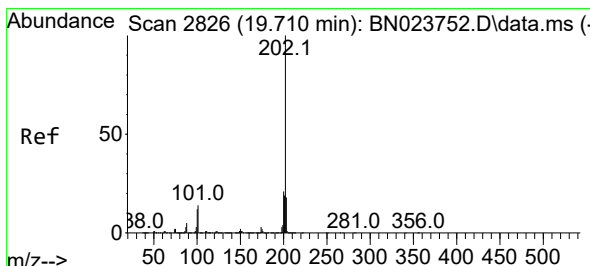
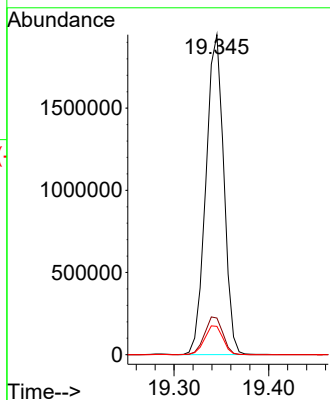
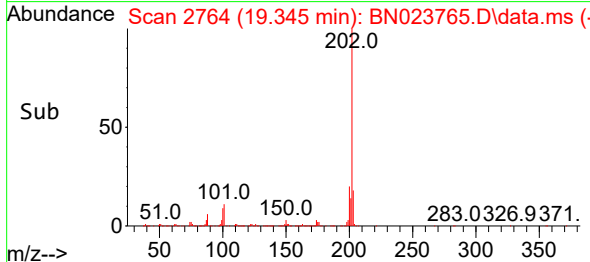
Instrument :
BNA_N
ClientSampleId :
SLCS404



Tgt Ion:202 Resp: 2543408
Ion Ratio Lower Upper
202 100
101 11.5 9.5 14.3
100 8.9 7.3 10.9

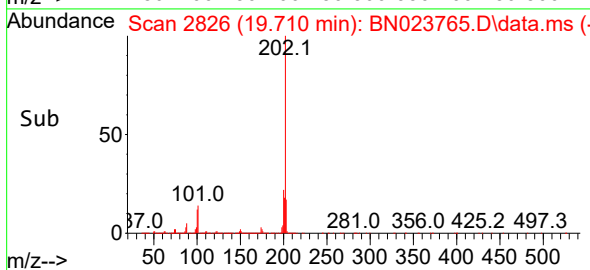
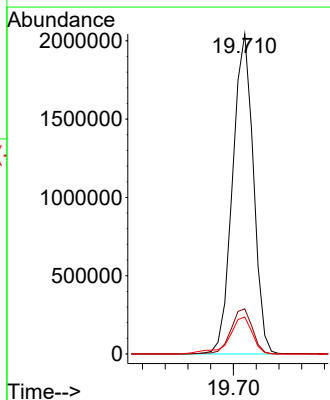
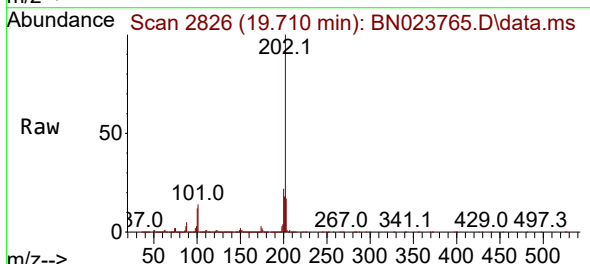
Manual Integrations
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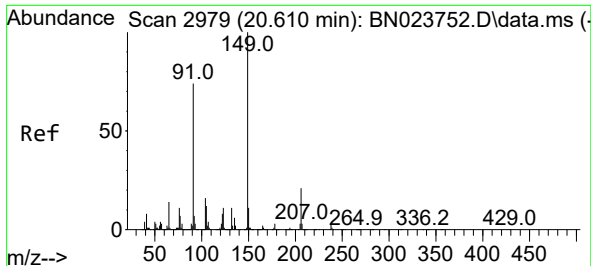
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#82
Pyrene
Concen: 31.710 ng/ul
RT: 19.710 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

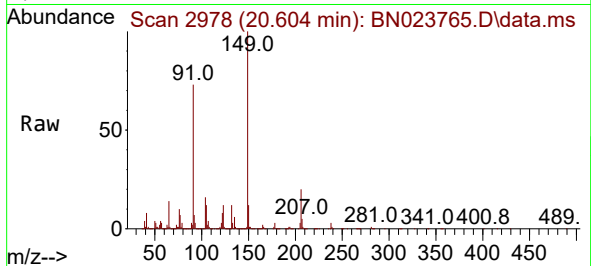
Tgt Ion:202 Resp: 2592607
Ion Ratio Lower Upper
202 100
101 14.1 10.9 16.3
100 11.6 8.9 13.3





#83
Butylbenzylphthalate
Concen: 36.887 ng/ul
RT: 20.604 min Scan# 2978
Delta R.T. -0.012 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

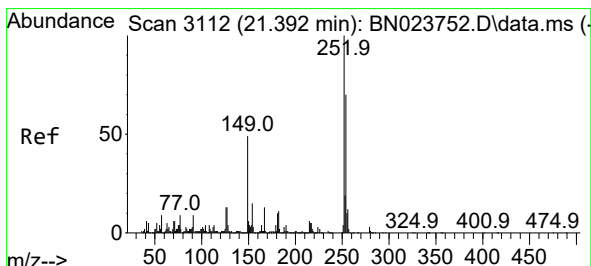
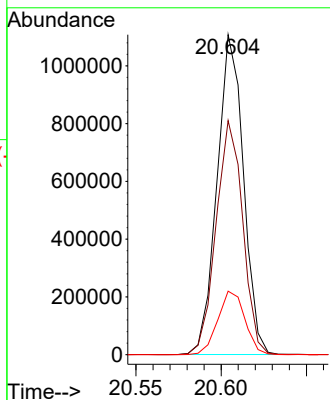
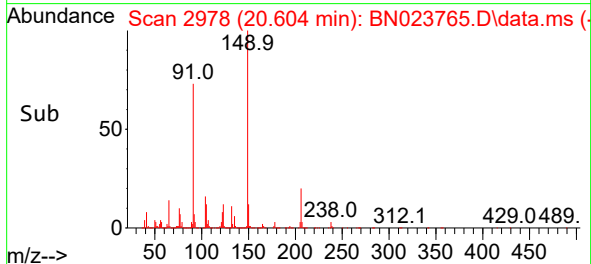
Instrument :
BNA_N
ClientSampleId :
SLCS404



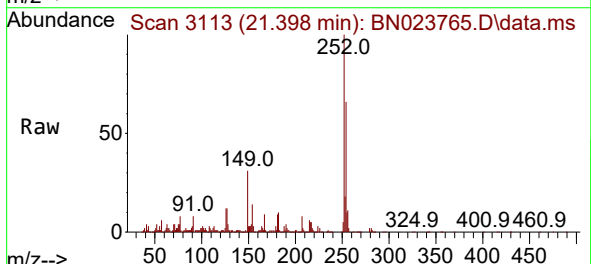
Tgt Ion:149 Resp: 1193968
Ion Ratio Lower Upper
149 100
91 73.2 57.9 86.9
206 19.9 16.8 25.2

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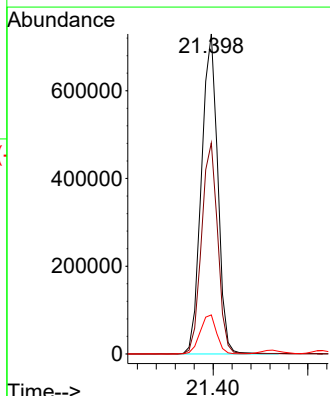
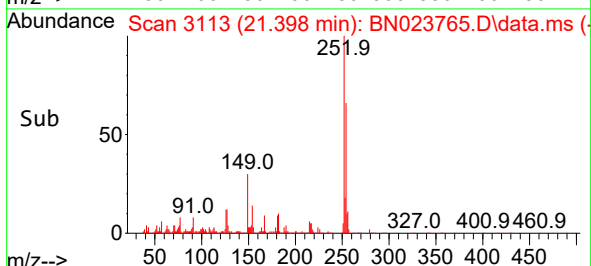
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

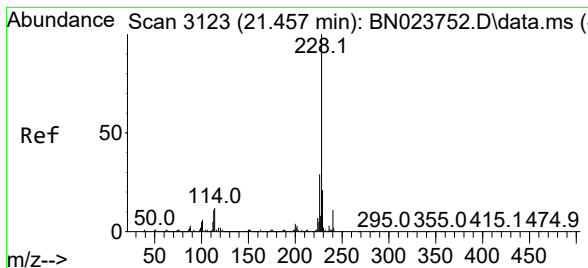


#84
3,3'-Dichlorobenzidine
Concen: 34.279 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



Tgt Ion:252 Resp: 866504
Ion Ratio Lower Upper
252 100
254 65.9 51.2 76.8
126 12.2 8.8 13.2





#85

Benzo(a)anthracene

Concen: 32.401 ng/ul

RT: 21.463 min Scan# 3110

Delta R.T. -0.011 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:228 Resp: 2539710

Ion Ratio Lower Upper

228 100

229 19.5 15.0 22.4

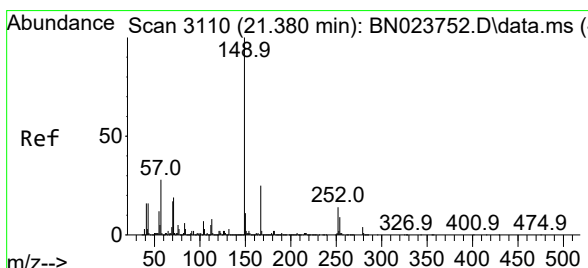
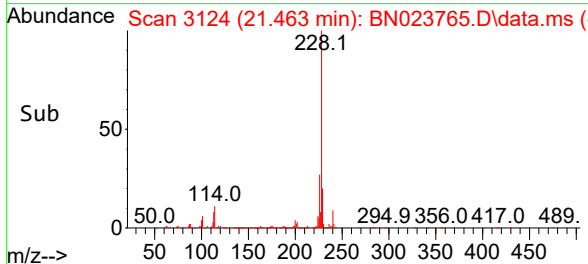
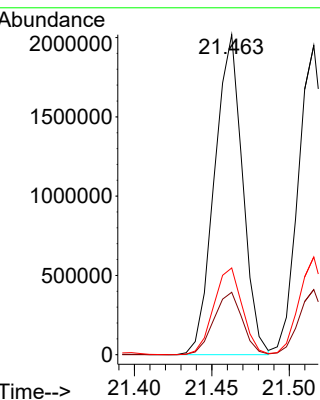
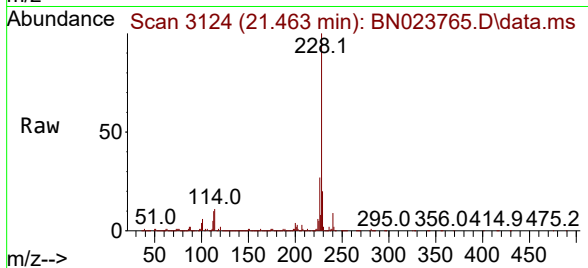
226 27.1 22.1 33.1

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APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.957 ng/ul

RT: 21.386 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

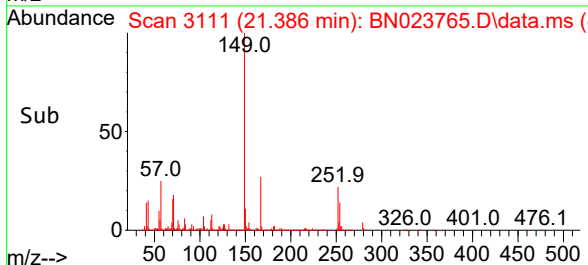
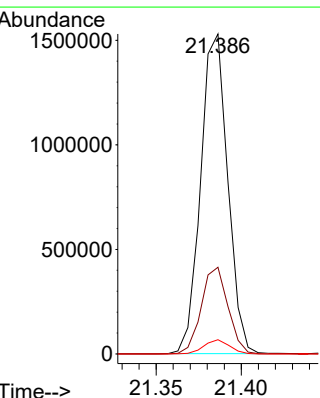
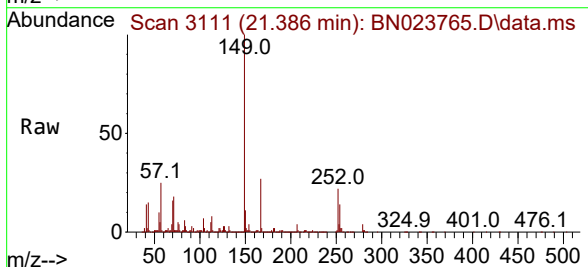
Tgt Ion:149 Resp: 1689874

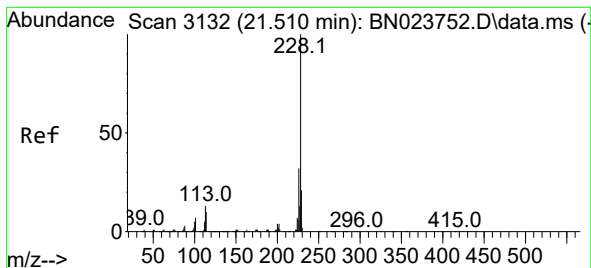
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 4.5 3.4 5.2





#87

Chrysene

Concen: 32.603 ng/ul

RT: 21.516 min Scan# 3132

Delta R.T. -0.012 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:228 Resp: 239616

Ion Ratio Lower Upper

228 100

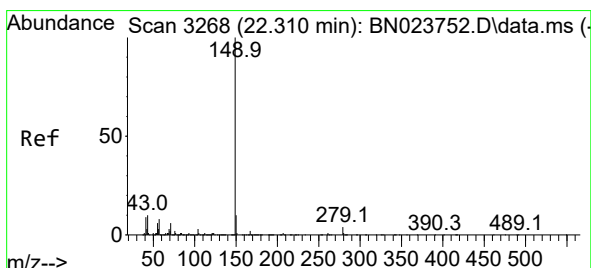
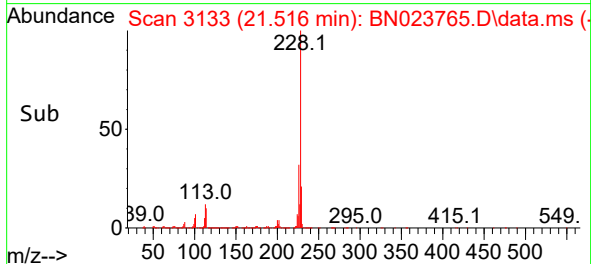
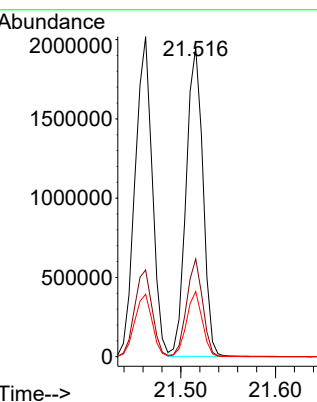
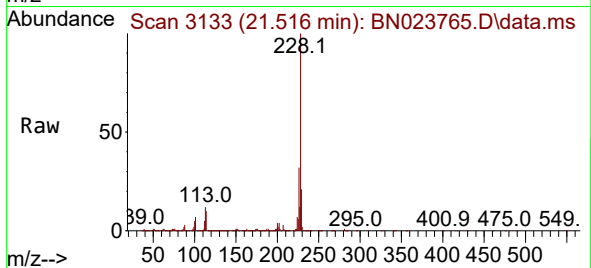
226 31.6 24.6 37.0

229 21.1 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#89

Di-n-octyl phthalate

Concen: 33.886 ng/ul

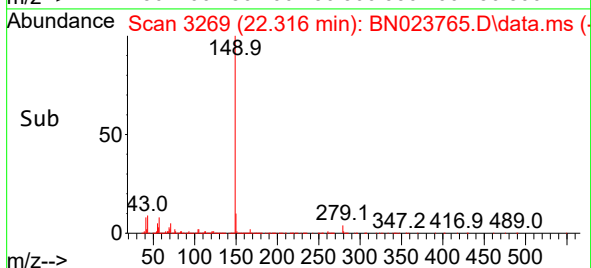
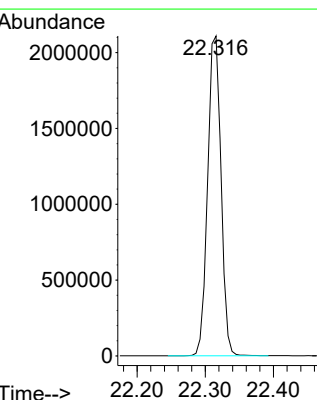
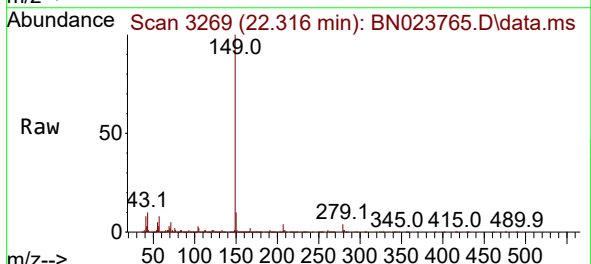
RT: 22.316 min Scan# 3269

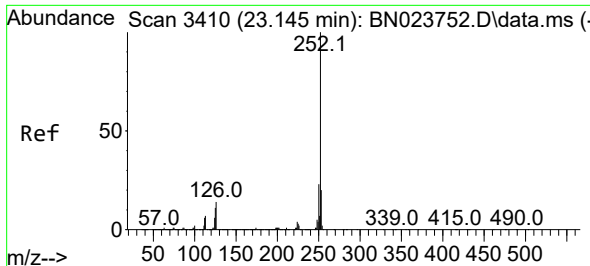
Delta R.T. -0.012 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

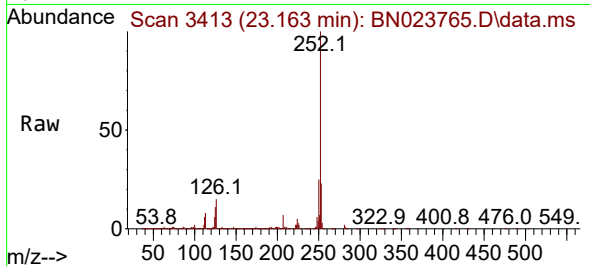
Tgt Ion:149 Resp: 2878617





#90
Benzo(b)fluoranthene
Concen: 32.150 ng/ul
RT: 23.163 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01

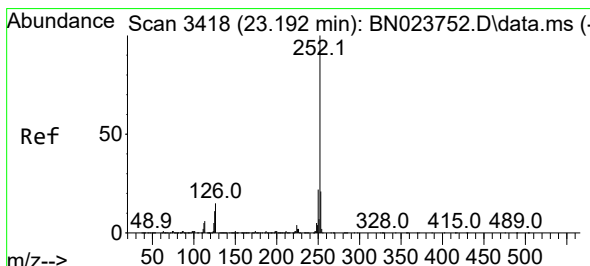
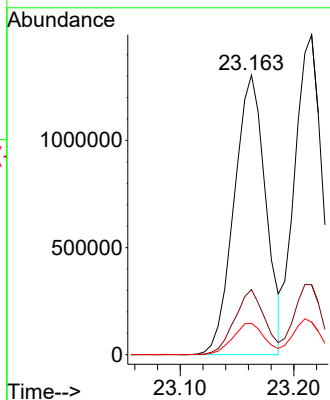
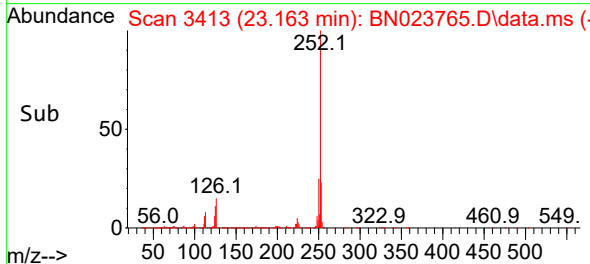
Instrument :
BNA_N
ClientSampleId :
SLCS404



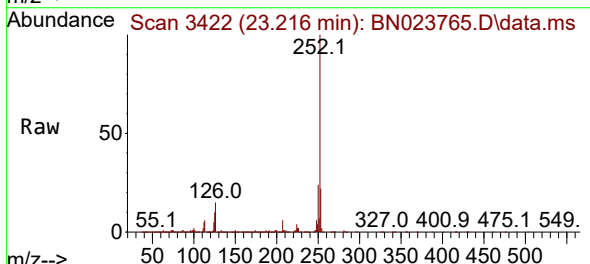
Tgt Ion:252 Resp: 2520729
Ion Ratio Lower Upper
252 100
253 23.3 17.2 25.8
125 11.2 8.6 13.0

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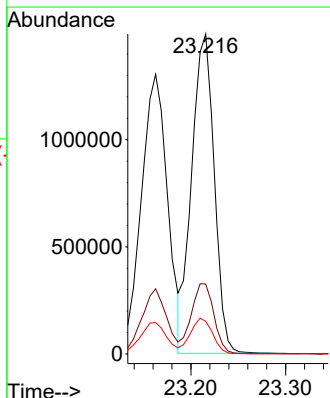
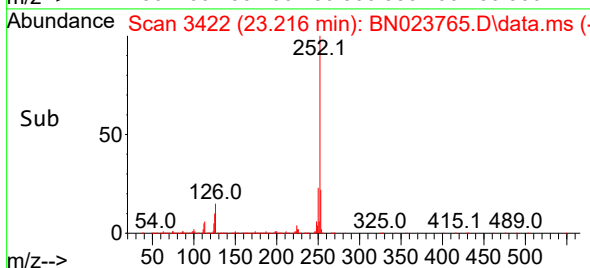
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

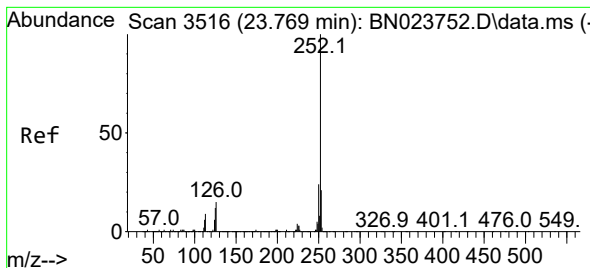


#91
Benzo(k)fluoranthene
Concen: 31.852 ng/ul
RT: 23.216 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BN023765.D
Acq: 23 Jan 2023 23:01



Tgt Ion:252 Resp: 2470171
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 10.2 8.6 12.8





#93

Benzo(a)pyrene

Concen: 32.206 ng/ul

RT: 23.786 min Scan# 3516

Delta R.T. -0.023 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

Tgt Ion:252 Resp: 2189919

Ion Ratio Lower Upper

252 100

253 22.1 16.6 25.0

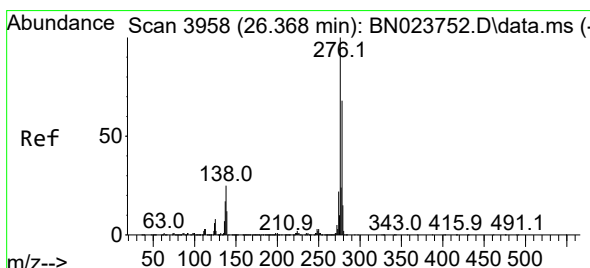
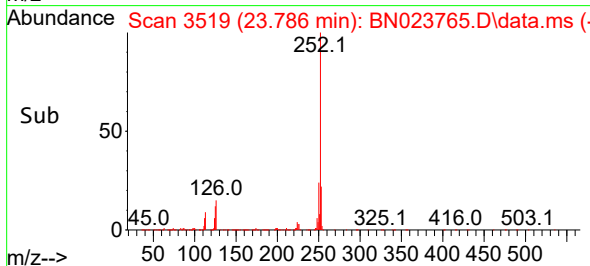
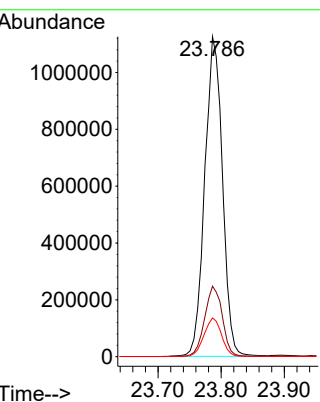
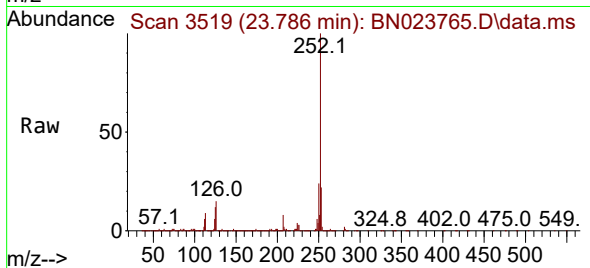
125 12.1 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.208 ng/ul

RT: 26.427 min Scan# 3968

Delta R.T. -0.012 min

Lab File: BN023765.D

Acq: 23 Jan 2023 23:01

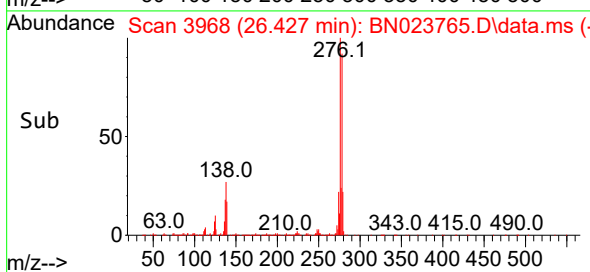
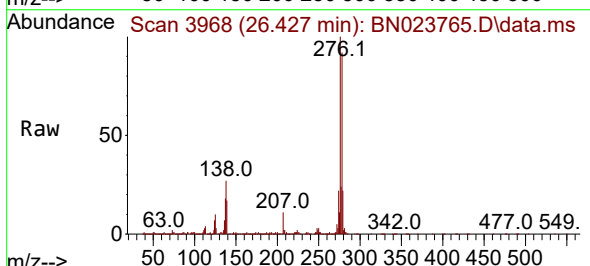
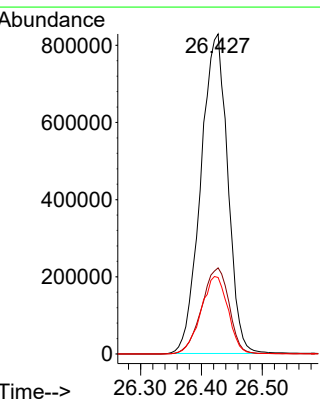
Tgt Ion:276 Resp: 2538547

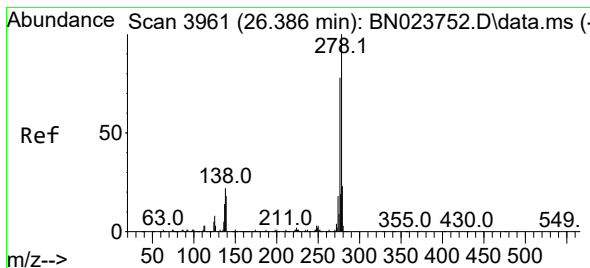
Ion Ratio Lower Upper

276 100

138 26.9 20.6 30.8

277 23.9 18.9 28.3





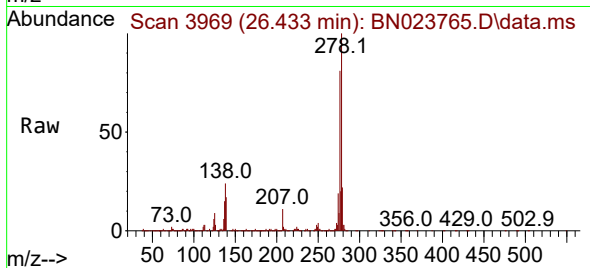
#95
 Dibenzo(a,h)anthracene
 Concen: 30.689 ng/ul
 RT: 26.433 min Scan# 3969
 Delta R.T. -0.023 min
 Lab File: BN023765.D
 Acq: 23 Jan 2023 23:01

Instrument :

BNA_N

ClientSampleId :

SLCS404

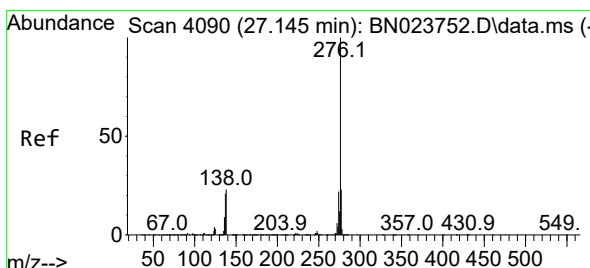
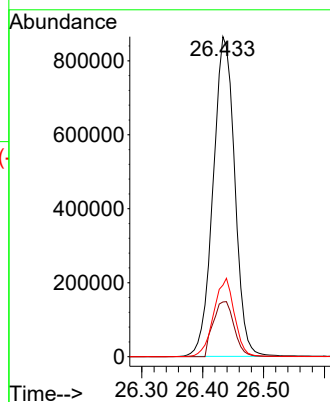
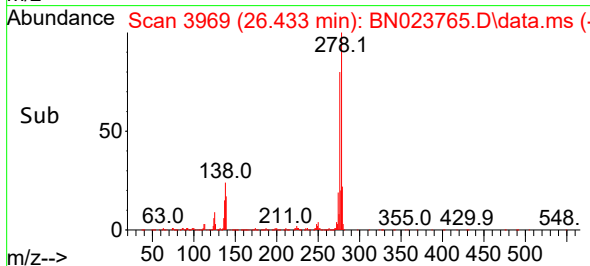


Tgt Ion:278 Resp: 213246
 Ion Ratio Lower Upper
 278 100
 139 17.1 14.1 21.1
 279 22.3 18.0 27.0

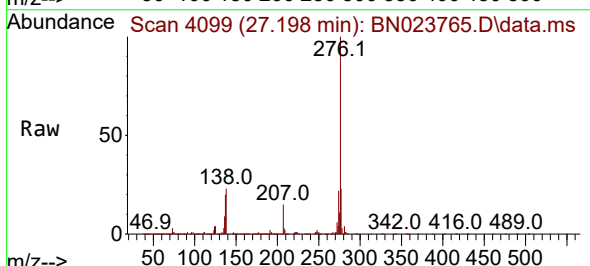
Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/24/2023
 Supervised By :mohammad ahmed 01/24/2023



#96
 Benzo(g,h,i)perylene
 Concen: 28.599 ng/ul
 RT: 27.198 min Scan# 4099
 Delta R.T. -0.029 min
 Lab File: BN023765.D
 Acq: 23 Jan 2023 23:01



Tgt Ion:276 Resp: 1913967
 Ion Ratio Lower Upper
 276 100
 138 23.0 17.0 25.6
 277 23.3 17.6 26.4

