

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023754.D
 Acq On : 23 Jan 2023 16:16
 Operator : CG/JU
 Sample : PB150401BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS401

Quant Time: Jan 24 00:00:56 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	175716	20.000	ng/ul	0.00
20) Naphthalene-d8	10.699	136	773961	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	462742	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.287	188	918208	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	982635	20.000	ng/ul	0.00
88) Perylene-d12	23.910	264	1112822	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	26820	6.568	ng/uL	0.00
4) Pyridine-d5	3.693	84	367938	30.032	ng/ul	0.00
7) Phenol-d5	7.052	99	489240	31.415	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	301066	31.513	ng/ul	0.00
11) 2-Chlorophenol-d4	7.417	132	382759	32.092	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	376736	30.308	ng/ul	0.00
21) Nitrobenzene-d5	9.058	128	183949	31.518	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	194055	31.410	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	362278	30.742	ng/ul	0.00
31) 4-Chloroaniline-d4	10.840	131	487344	26.291	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	1054743	30.641	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	1206176	31.625	ng/ul	0.00
54) 4-Nitrophenol-d4	14.740	143	213950	30.531	ng/ul	0.00
60) Fluorene-d10	15.528	176	837254	28.465	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	169980	30.687	ng/ul	0.00
73) Anthracene-d10	17.387	188	1280359	31.161	ng/ul	0.00
81) Pyrene-d10	19.681	212	1661269	29.561	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.745	264	1697138	30.839	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	56828	13.183	ng/uL	99
5) Pyridine	3.717	79	399173	31.828	ng/ul	94
6) Benzaldehyde	7.028	77	290722	48.203	ng/ul	98
8) Phenol	7.081	94	525407	33.143	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.317	93	412228	32.910	ng/ul	99
12) 2-Chlorophenol	7.452	128	411927	33.421	ng/ul	99
13) 2-Methylphenol	8.340	108	384480	32.228	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.416	45	564663	33.707	ng/ul	99
16) Acetophenone	8.722	105	610032	31.753	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.711	70	318674	32.944	ng/ul	97
18) 4-Methylphenol	8.669	108	419445	31.927	ng/ul	98
19) Hexachloroethane	8.969	117	163980	33.264	ng/ul	99
22) Nitrobenzene	9.099	77	483578	33.107	ng/ul	97
23) Isophorone	9.628	82	866059	32.784	ng/ul	99
25) 2-Nitrophenol	9.816	139	223466	32.540	ng/ul	97
26) 2,4-Dimethylphenol	9.875	107	445524	31.967	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.116	93	544142	31.756	ng/ul	98
29) 2,4-Dichlorophenol	10.346	162	367532	31.169	ng/ul	98
30) Naphthalene	10.752	128	1294317	31.109	ng/ul	99
32) 4-Chloroaniline	10.863	127	509975	27.470	ng/ul	98
33) Hexachlorobutadiene	11.034	225	221299	30.343	ng/ul	96
34) Caprolactam	11.646	113	120194m	30.350	ng/ul	
35) 4-Chloro-3-methylphenol	11.993	107	413645	32.173	ng/ul	98
36) 2-Methylnaphthalene	12.363	142	854616	30.813	ng/ul	97

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

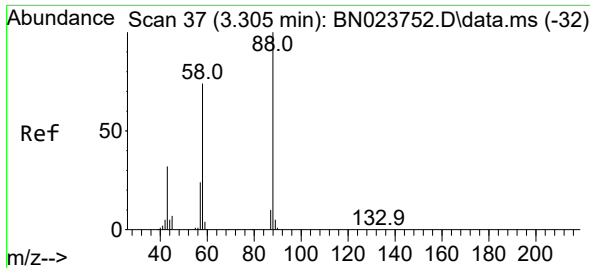
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

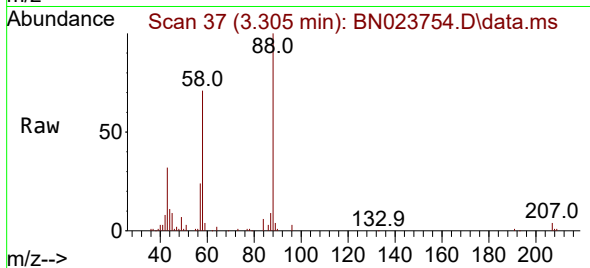
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.581	142	843249	29.759	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.734	216	429767	31.402	ng/ul	97
40) Hexachlorocyclopentadiene	12.704	237	255372	29.606	ng/ul	99
41) 2,4,6-Trichlorophenol	12.975	196	290804	32.235	ng/ul	95
42) 2,4,5-Trichlorophenol	13.040	196	320061	32.441	ng/ul	92
43) 1,1'-Biphenyl	13.375	154	1120327	31.381	ng/ul	99
44) 2-Chloronaphthalene	13.416	162	871788	31.475	ng/ul	97
45) 2-Nitroaniline	13.622	65	278745	36.493	ng/ul	95
47) Dimethylphthalate	13.999	163	1101482	31.844	ng/ul	99
48) 2,6-Dinitrotoluene	14.122	165	222278	33.992	ng/ul	98
50) Acenaphthylene	14.263	152	1369318	32.289	ng/ul	100
51) 3-Nitroaniline	14.451	138	229104	34.963	ng/ul	96
52) Acenaphthene	14.604	153	949031	31.741	ng/ul	99
53) 2,4-Dinitrophenol	14.657	184	106745	24.976	ng/ul	99
55) 4-Nitrophenol	14.757	109	183420	32.411	ng/ul	99
56) Dibenzofuran	14.934	168	1300158	31.241	ng/ul	95
57) 2,4-Dinitrotoluene	14.904	165	332664	34.848	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.163	232	263750	31.199	ng/ul	99
59) Diethylphthalate	15.363	149	1089534	31.445	ng/ul	99
61) Fluorene	15.587	166	941014	27.923	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.581	204	457936	27.912	ng/ul	99
63) 4-Nitroaniline	15.616	138	220946	36.622	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.669	198	177464	32.465	ng/ul	95
67) N-Nitrosodiphenylamine	15.793	169	842190	32.683	ng/ul	99
68) 4-Bromophenyl-phenylether	16.475	248	302603	32.878	ng/ul	96
69) Hexachlorobenzene	16.587	284	335311	31.089	ng/ul	92
70) Atrazine	16.751	200	302552	31.372	ng/ul	100
71) Pentachlorophenol	16.934	266	208978	30.360	ng/ul	96
72) Phenanthrene	17.328	178	1577425	32.062	ng/ul	99
74) Anthracene	17.422	178	1617943	33.043	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.340	216	433672	35.081	ng/ul	98
76) Pentachlorobenzene	14.857	250	420613	33.967	ng/ul	99
77) Carbazole	17.692	167	1593976	35.852	ng/ul	100
78) Di-n-butylphthalate	18.251	149	1923344	36.436	ng/ul	99
80) Fluoranthene	19.345	202	2079784	31.641	ng/ul	99
82) Pyrene	19.710	202	2133397	30.728	ng/ul	99
83) Butylbenzylphthalate	20.610	149	905739	32.952	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.398	252	733125	34.154	ng/ul	97
85) Benzo(a)anthracene	21.463	228	2174202	32.665	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	1340891	33.599	ng/ul	98
87) Chrysene	21.516	228	2032188	32.563	ng/ul	99
89) Di-n-octyl phthalate	22.327	149	2324987	30.272	ng/ul	100
90) Benzo(b)fluoranthene	23.163	252	2283922	32.220	ng/ul	97
91) Benzo(k)fluoranthene	23.210	252	2170812	30.962	ng/ul	97
93) Benzo(a)pyrene	23.804	252	2025073	32.941	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.421	276	2517847	33.140	ng/ul	98
95) Dibenzo(a,h)anthracene	26.445	278	2149116	34.210	ng/ul	99
96) Benzo(g,h,i)perylene	27.198	276	2026778	33.497	ng/ul	96

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



#2
1,4-Dioxane
Concen: 13.183 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN023754.D
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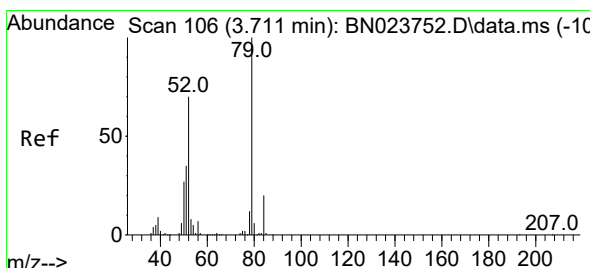
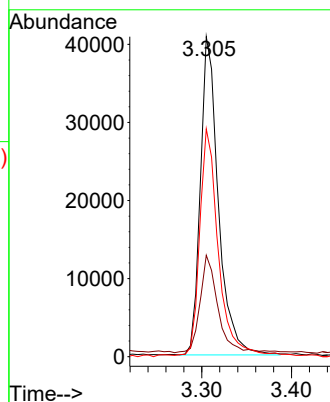
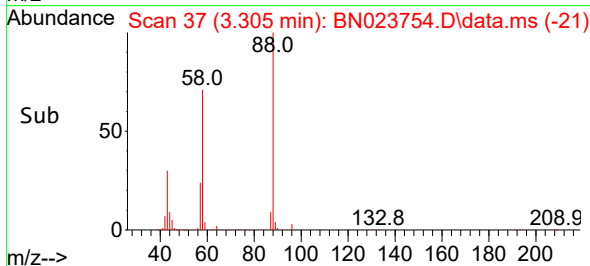
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion: 88 Resp: 56828
Ion Ratio Lower Upper
88 100
43 31.7 24.6 36.8
58 71.2 56.2 84.4

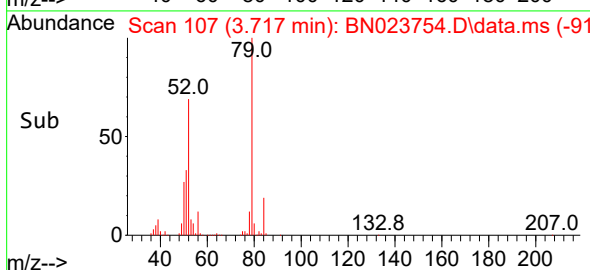
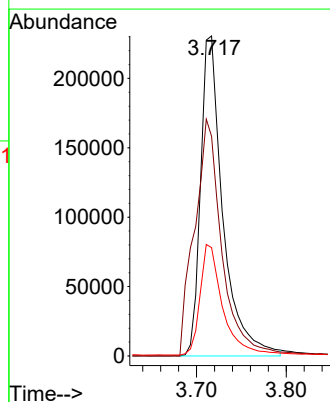
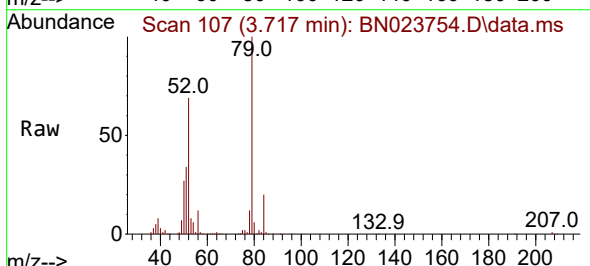
Manual Integrations
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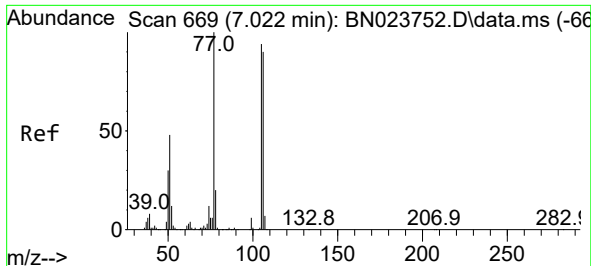
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#5
Pyridine
Concen: 31.828 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

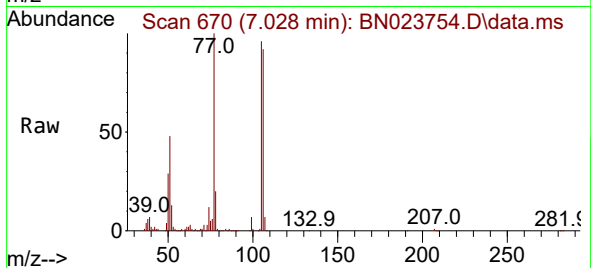
Tgt Ion: 79 Resp: 399173
Ion Ratio Lower Upper
79 100
52 68.6 59.9 89.9
51 33.9 28.6 42.8





#6
Benzaldehyde
Concen: 48.203 ng/ul
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

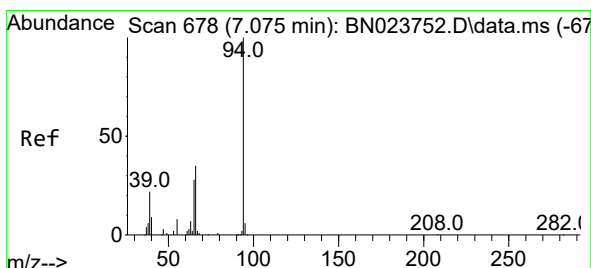
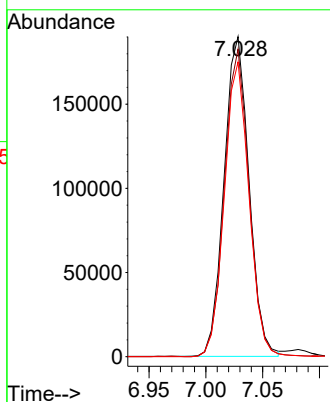
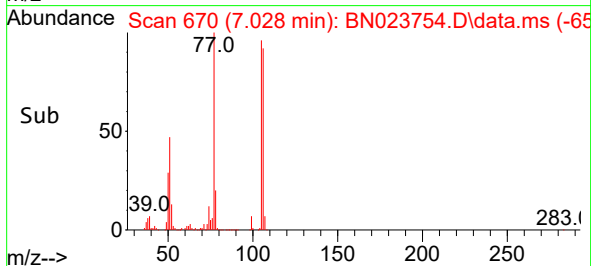
Instrument :
BNA_N
ClientSampleId :
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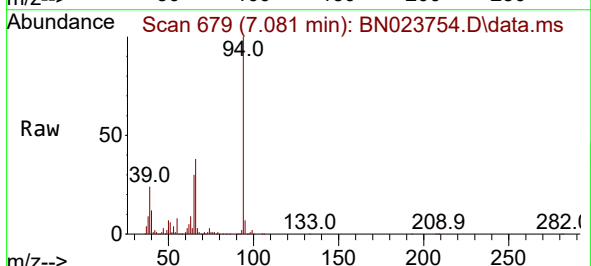
Tgt Ion: 77 Resp: 29072
Ion Ratio Lower Upper
77 100
105 96.1 75.1 112.7
106 92.1 72.8 109.2

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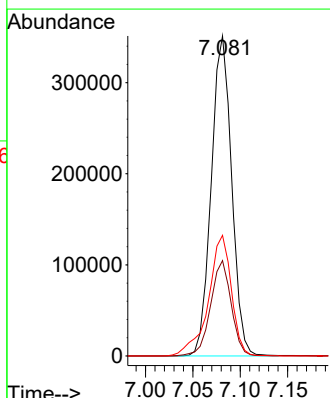
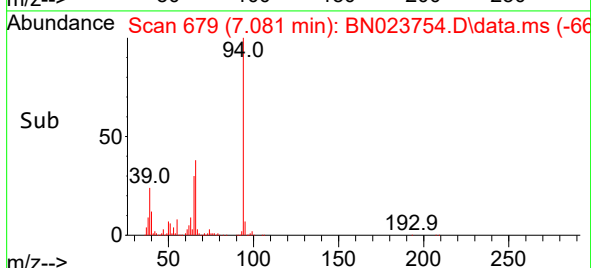
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

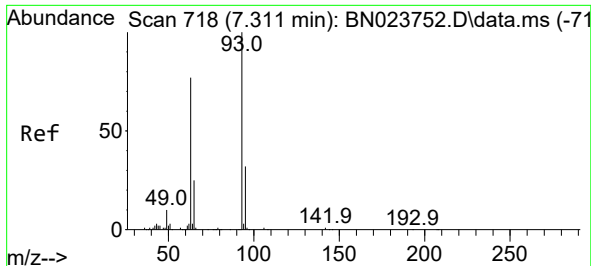


#8
Phenol
Concen: 33.143 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



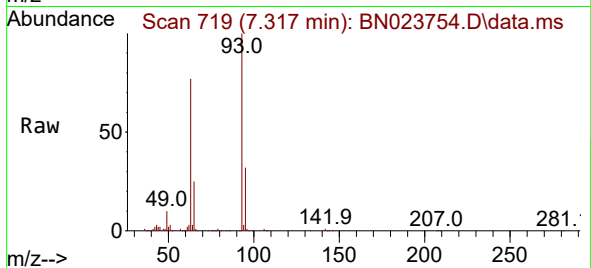
Tgt Ion: 94 Resp: 525407
Ion Ratio Lower Upper
94 100
65 29.8 23.7 35.5
66 37.7 29.9 44.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.910 ng/ul
RT: 7.317 min Scan# 718
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

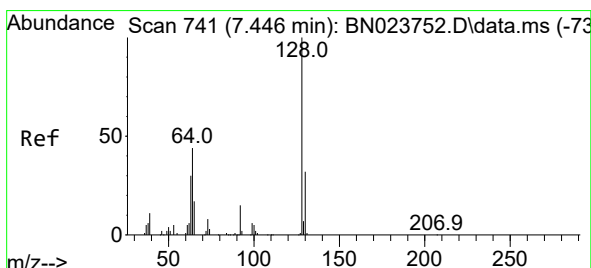
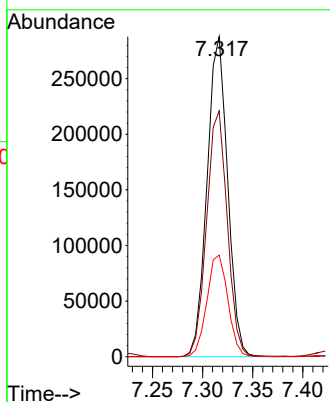
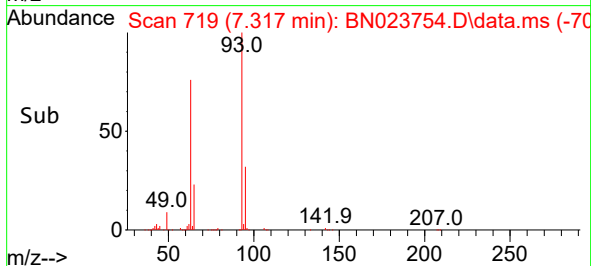
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion: 93 Resp: 412228
Ion Ratio Lower Upper
93 100
63 76.8 61.2 91.8
95 31.7 26.6 40.0

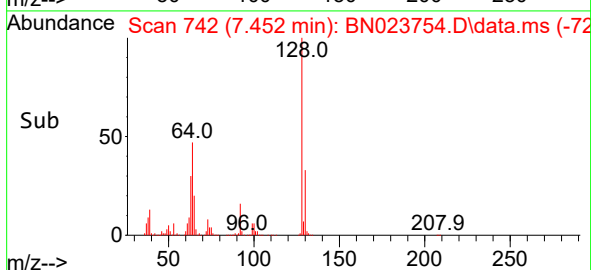
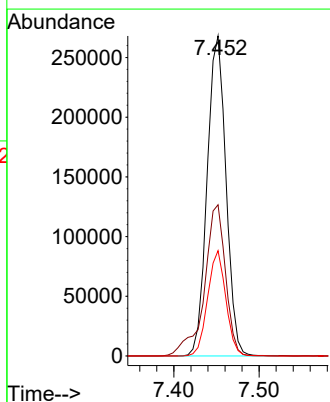
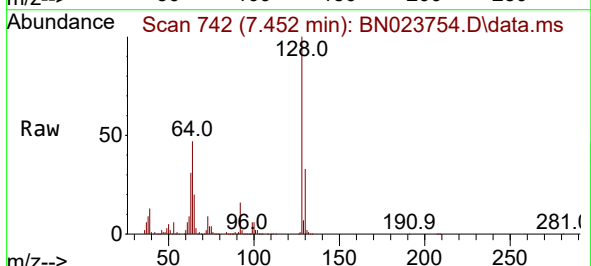
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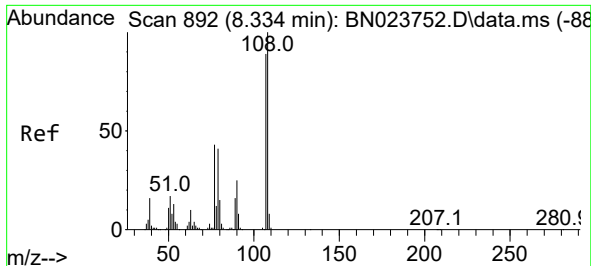
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#12
2-Chlorophenol
Concen: 33.421 ng/ul
RT: 7.452 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Tgt Ion:128 Resp: 411927
Ion Ratio Lower Upper
128 100
64 47.3 37.4 56.2
130 32.9 25.6 38.4





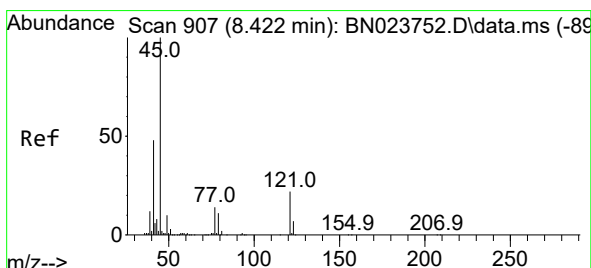
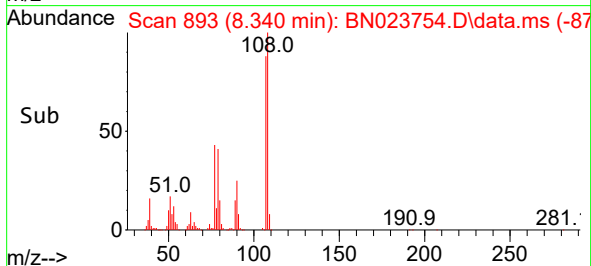
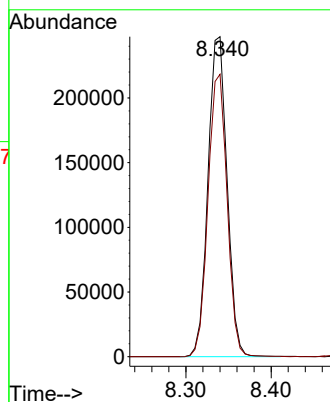
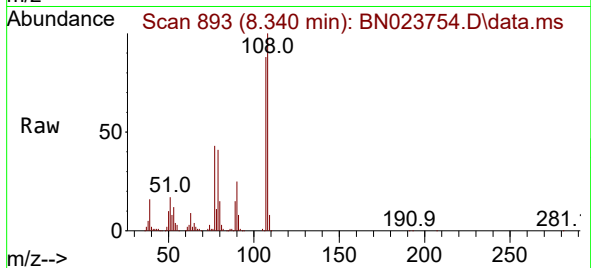
#13
2-Methylphenol
Concen: 32.228 ng/ul
RT: 8.340 min Scan# 892
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 384480
Ion Ratio Lower Upper
108 100
107 88.3 72.3 108.5

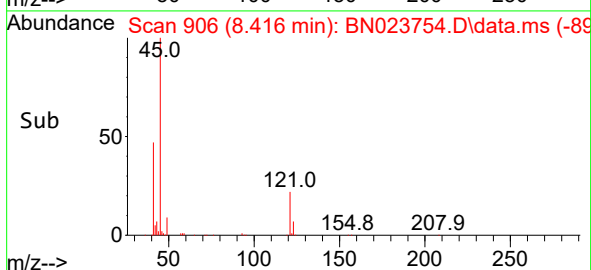
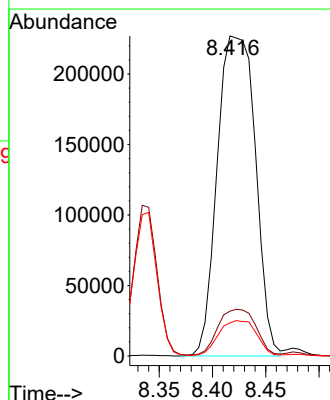
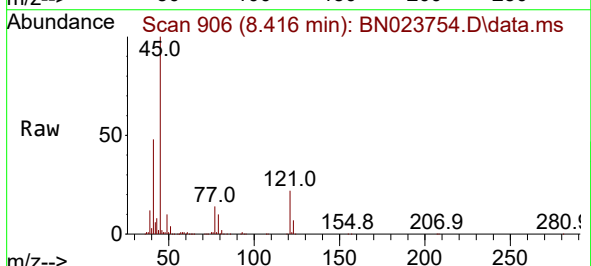
Manual Integrations
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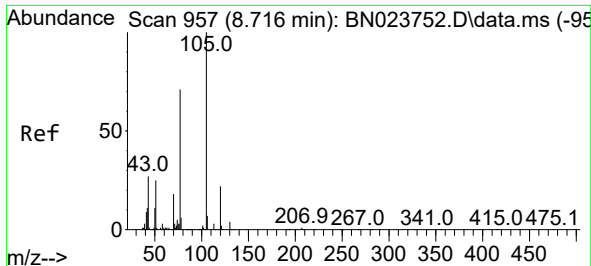
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.707 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.011 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

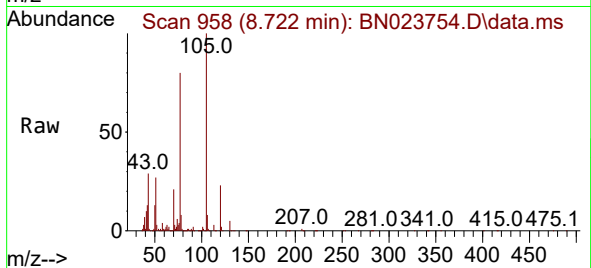
Tgt Ion: 45 Resp: 564663
Ion Ratio Lower Upper
45 100
77 14.0 11.4 17.2
79 10.3 8.8 13.2





#16
Acetophenone
Concen: 31.753 ng/ul
RT: 8.722 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

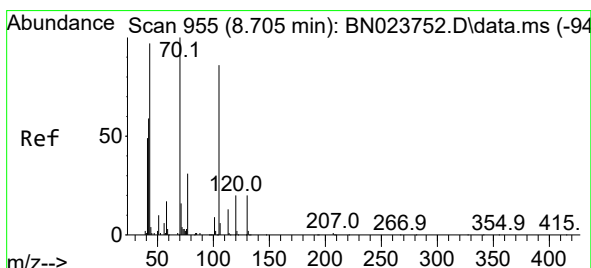
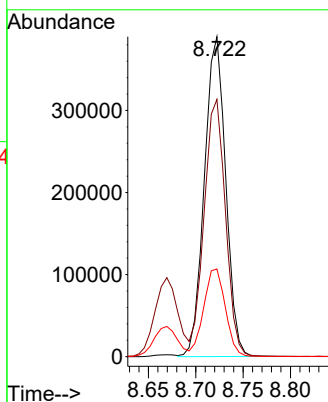
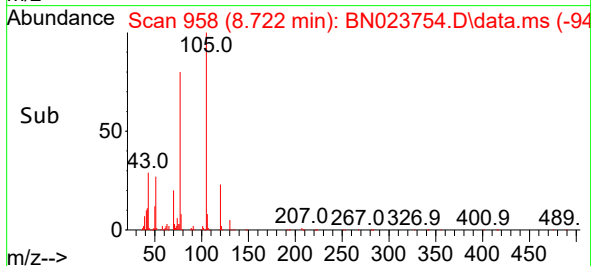
Instrument :
BNA_N
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Tgt Ion:105 Resp: 61003
Ion Ratio Lower Upper
105 100
77 80.4 64.2 96.2
51 27.4 22.0 33.0

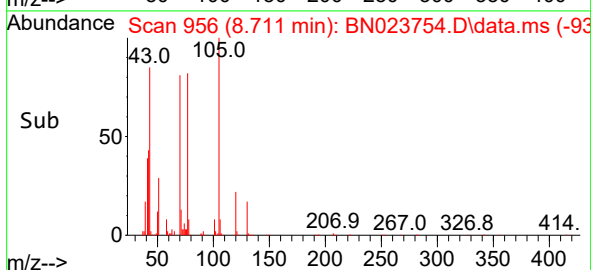
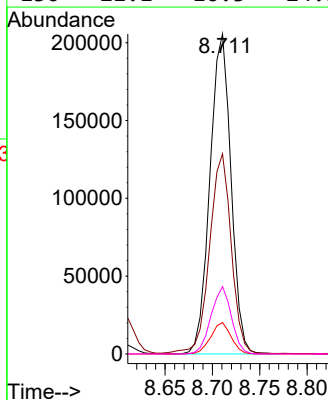
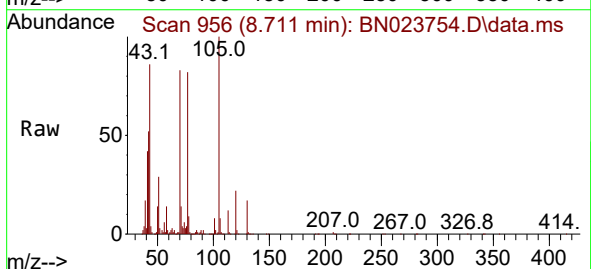
Manual Integrations
APPROVED

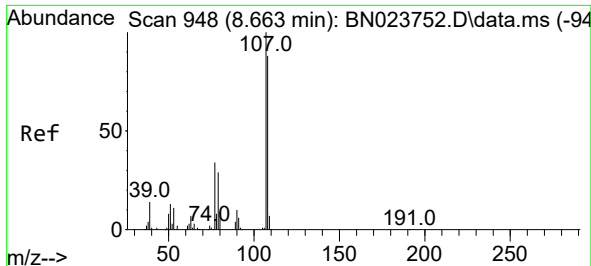
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.944 ng/ul
RT: 8.711 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

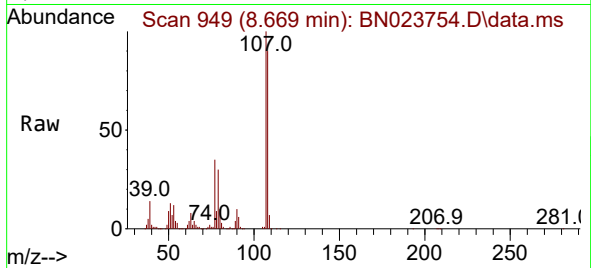
Tgt Ion: 70 Resp: 318674
Ion Ratio Lower Upper
70 100
42 62.5 47.8 71.6
101 9.8 7.8 11.6
130 21.1 16.3 24.5





#18
4-Methylphenol
Concen: 31.927 ng/ul
RT: 8.669 min Scan# 948
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

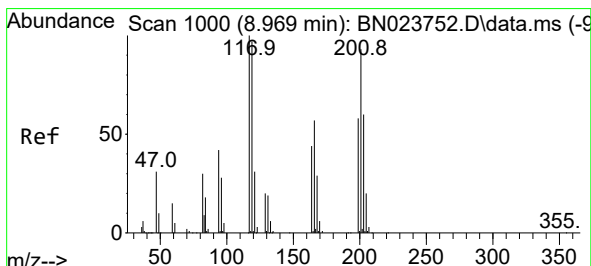
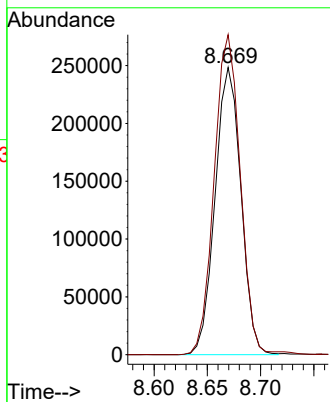
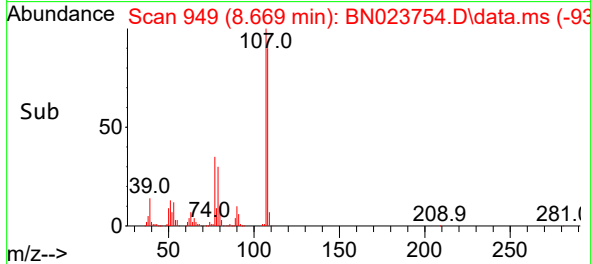
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:108 Resp: 41944
Ion Ratio Lower Upper
108 100
107 111.4 90.7 136.1

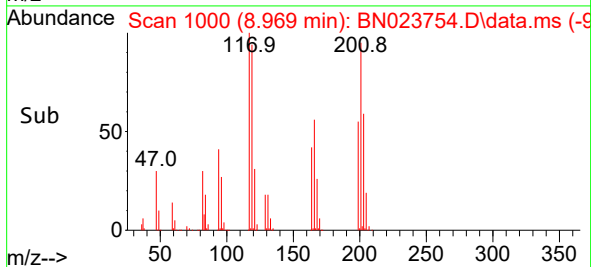
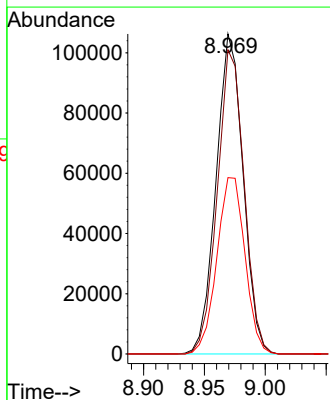
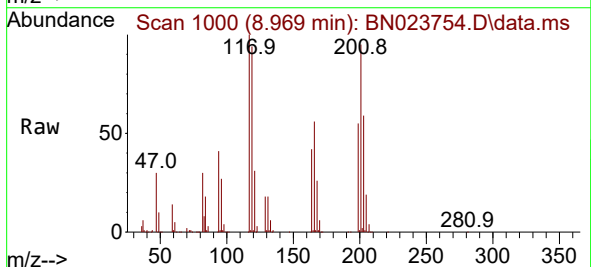
Manual Integrations
APPROVED

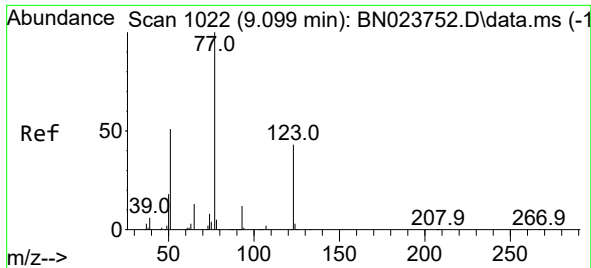
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#19
Hexachloroethane
Concen: 33.264 ng/ul
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

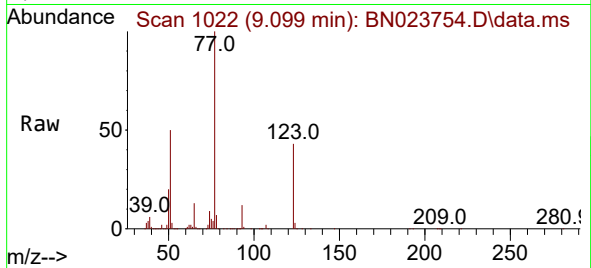
Tgt Ion:117 Resp: 163980
Ion Ratio Lower Upper
117 100
201 95.0 76.9 115.3
199 55.1 44.6 67.0





#22
Nitrobenzene
Concen: 33.107 ng/ul
RT: 9.099 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

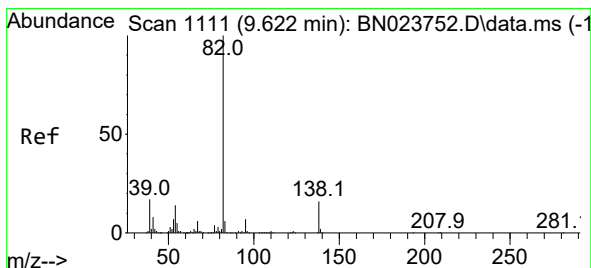
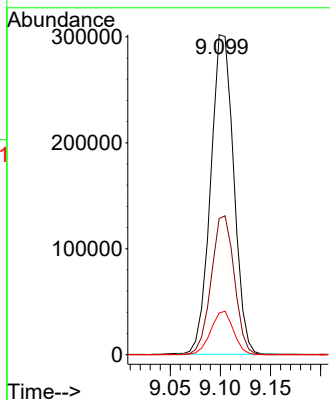
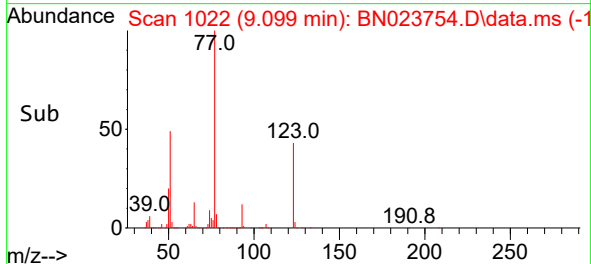
Instrument :
BNA_N
ClientSampleId :
SLCS401



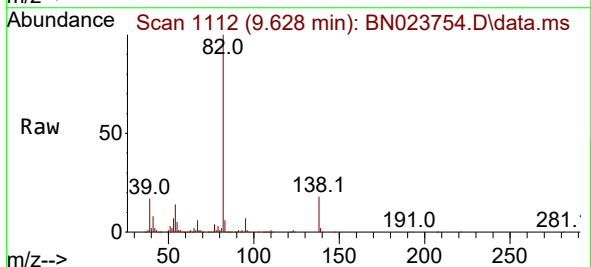
Tgt Ion: 77 Resp: 483578
Ion Ratio Lower Upper
77 100
123 42.6 35.6 53.4
65 13.0 11.0 16.4

Manual Integrations
APPROVED

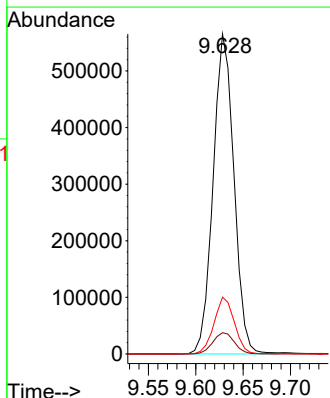
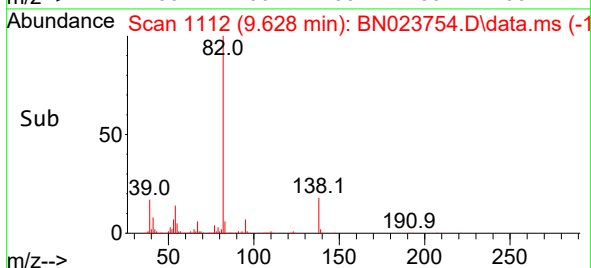
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

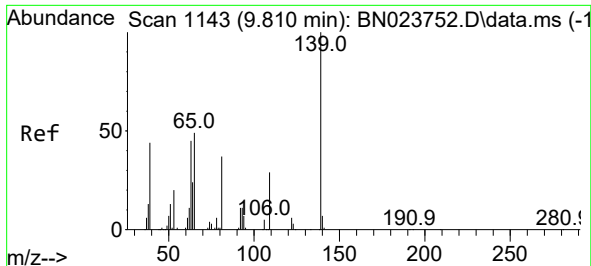


#23
Isophorone
Concen: 32.784 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion: 82 Resp: 866059
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 17.8 13.8 20.8





#25

2-Nitrophenol

Concen: 32.540 ng/ul

RT: 9.816 min Scan# 1143

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:139 Resp: 223460

Ion Ratio Lower Upper

139 100

65 53.8 40.3 60.5

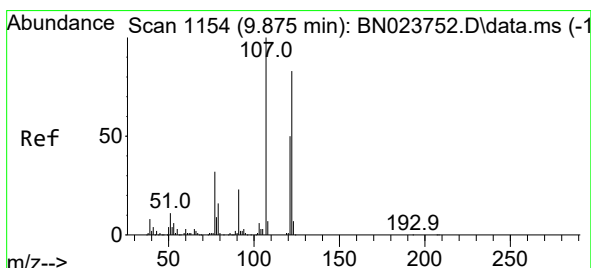
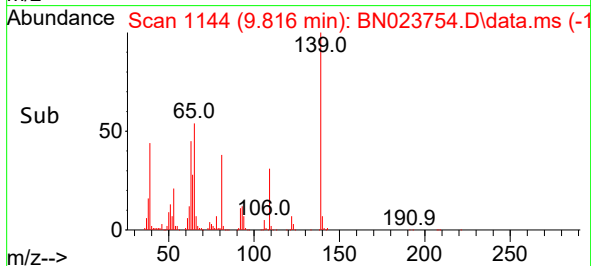
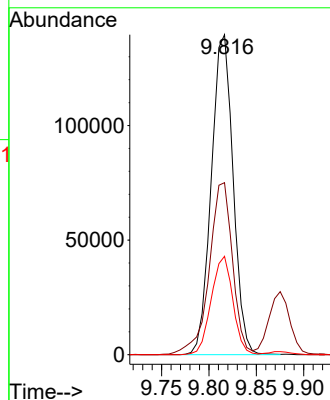
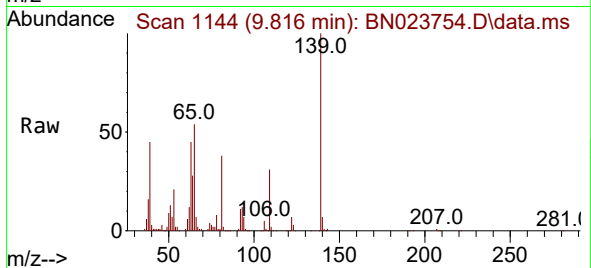
109 30.7 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#26

2,4-Dimethylphenol

Concen: 31.967 ng/ul

RT: 9.875 min Scan# 1154

Delta R.T. -0.006 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

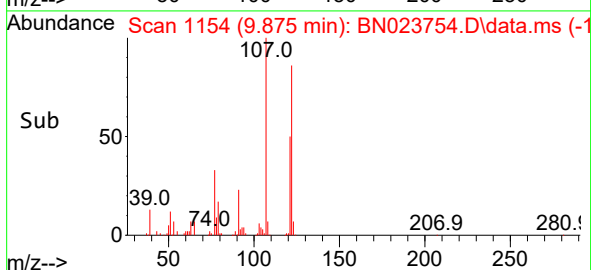
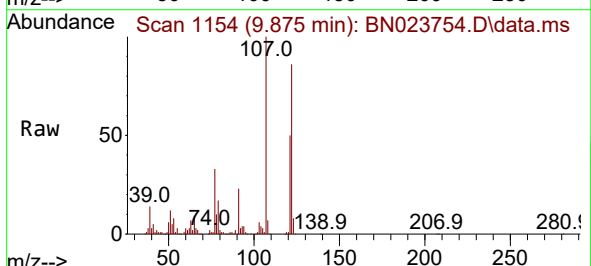
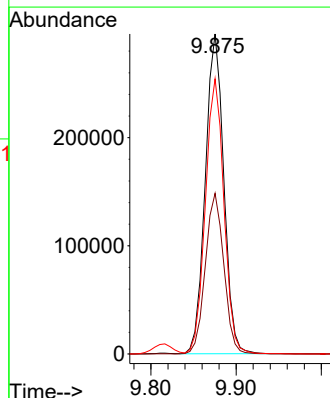
Tgt Ion:107 Resp: 445524

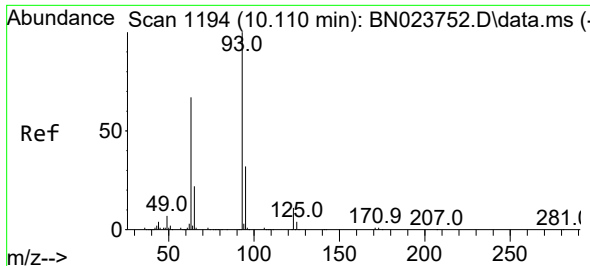
Ion Ratio Lower Upper

107 100

121 50.2 40.4 60.6

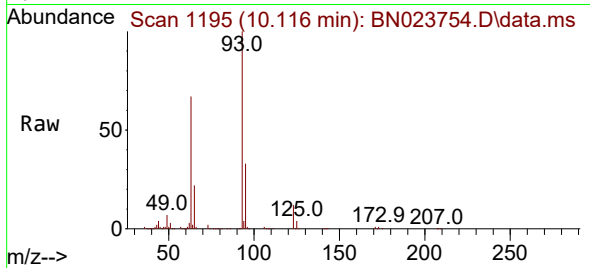
122 86.0 67.0 100.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.756 ng/ul
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

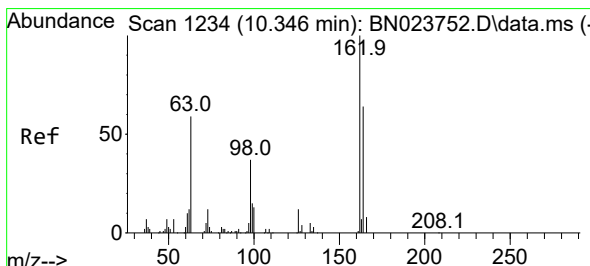
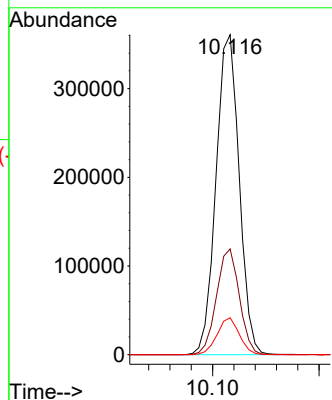
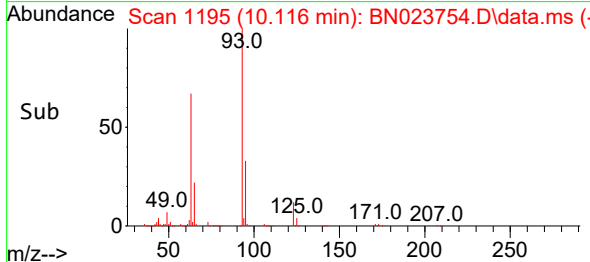
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion: 93 Resp: 54414
Ion Ratio Lower Upper
93 100
95 33.0 25.5 38.3
123 11.6 9.4 14.2

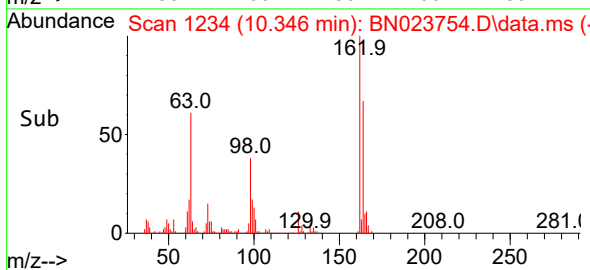
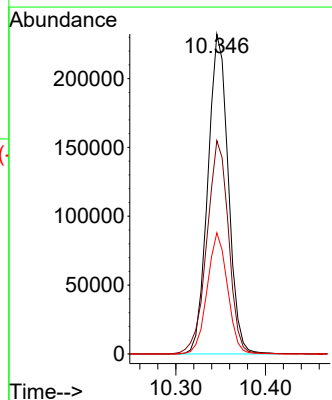
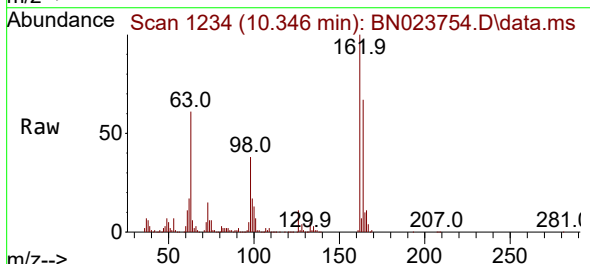
Manual Integrations
APPROVED

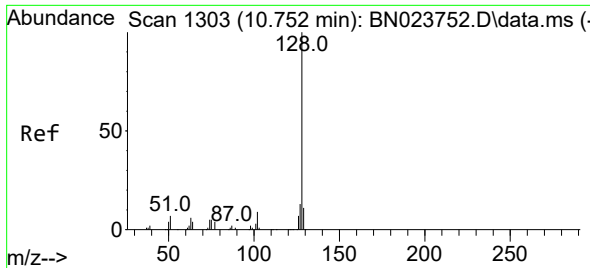
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#29
2,4-Dichlorophenol
Concen: 31.169 ng/ul
RT: 10.346 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

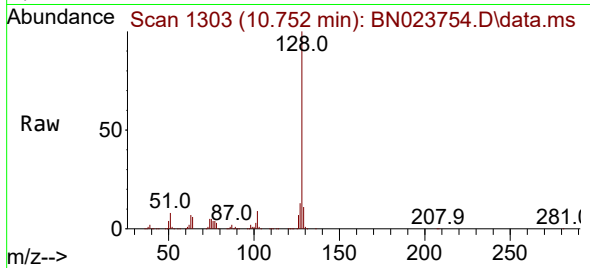
Tgt Ion:162 Resp: 367532
Ion Ratio Lower Upper
162 100
164 66.7 53.8 80.6
98 37.9 28.8 43.2





#30
Naphthalene
Concen: 31.109 ng/ul
RT: 10.752 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

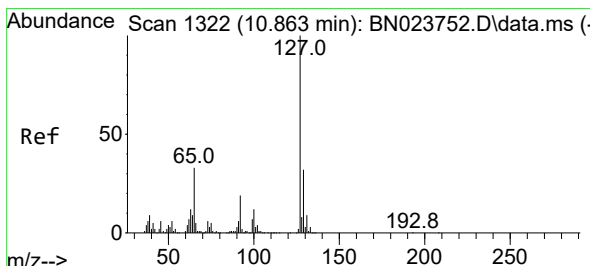
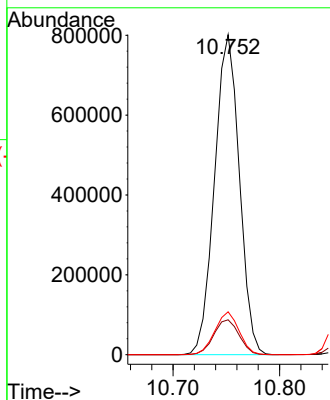
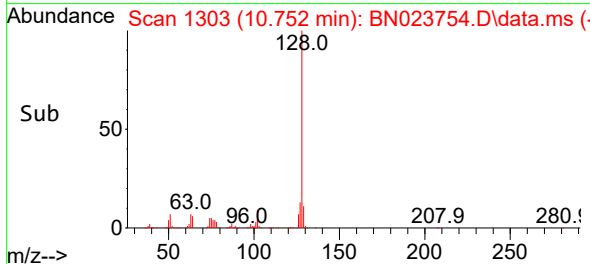
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:128 Resp: 129431
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.4 10.8 16.2

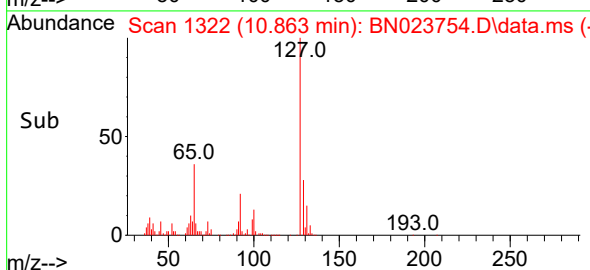
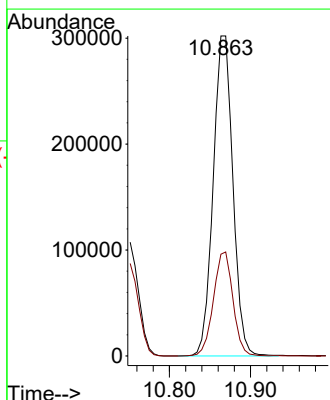
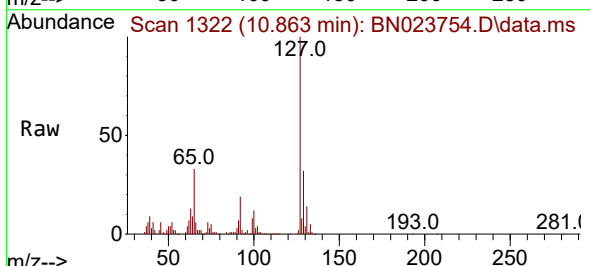
Manual Integrations
APPROVED

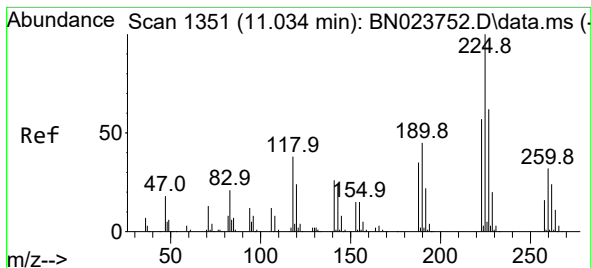
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#32
4-Chloroaniline
Concen: 27.470 ng/ul
RT: 10.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

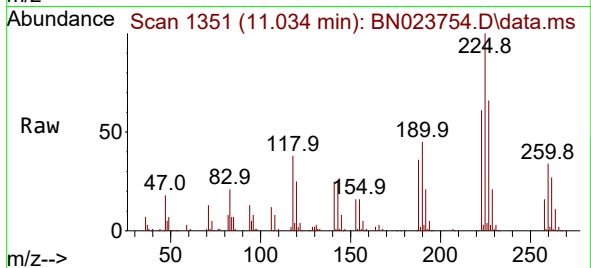
Tgt Ion:127 Resp: 509975
Ion Ratio Lower Upper
127 100
129 31.8 26.4 39.6





#33
Hexachlorobutadiene
Concen: 30.343 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

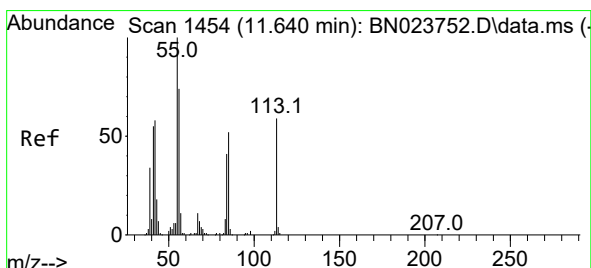
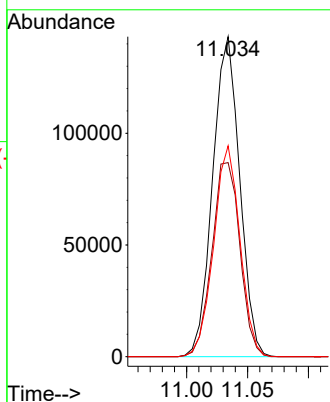
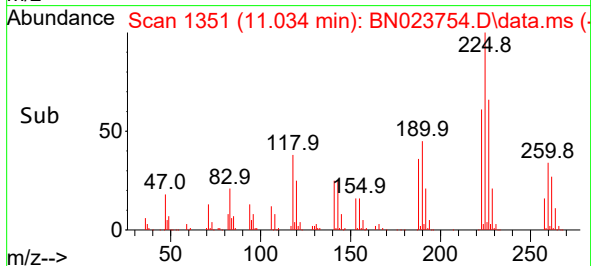
Instrument :
BNA_N
ClientSampleId :
SLCS401



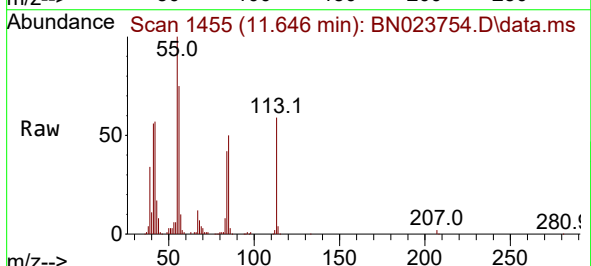
Tgt Ion:225 Resp: 221299
Ion Ratio Lower Upper
225 100
223 60.7 51.7 77.5
227 65.9 50.8 76.2

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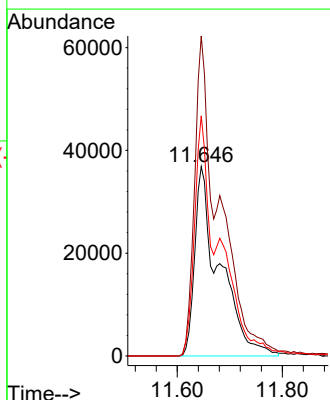
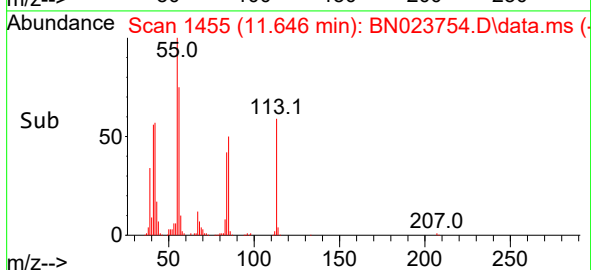
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

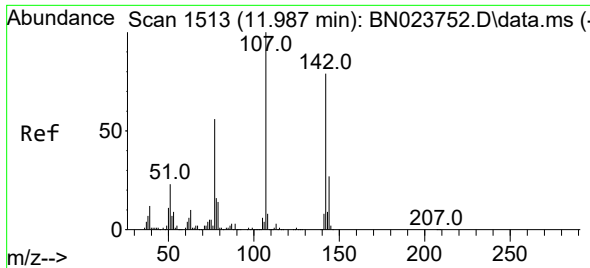


#34
Caprolactam
Concen: 30.350 ng/ul m
RT: 11.646 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



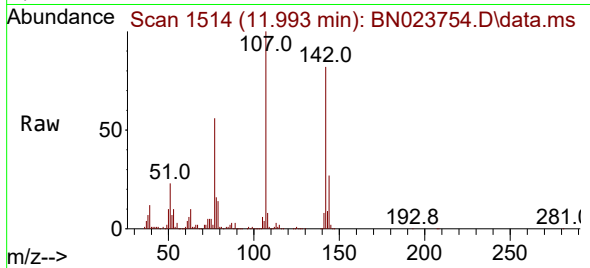
Tgt Ion:113 Resp: 120194
Ion Ratio Lower Upper
113 100
55 169.0 129.1 193.7
56 126.8 94.2 141.4





#35
4-Chloro-3-methylphenol
Concen: 32.173 ng/ul
RT: 11.993 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

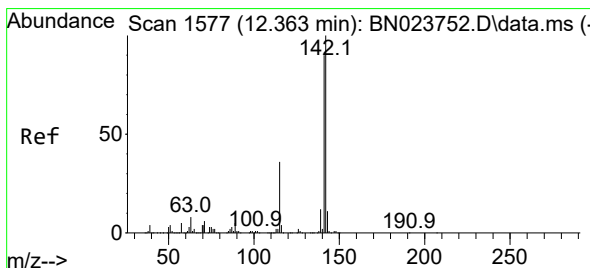
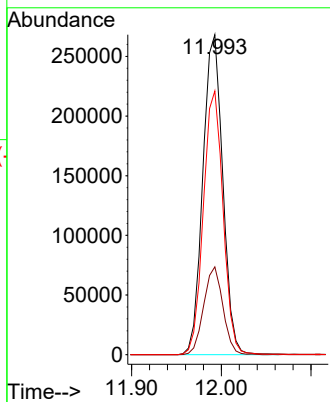
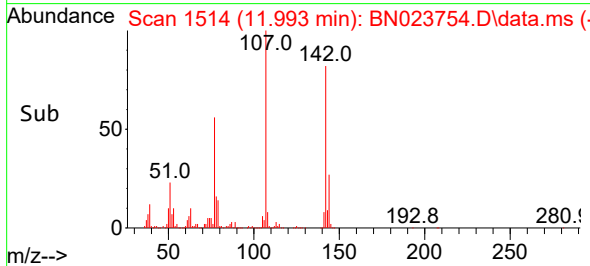
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:107 Resp: 41364
Ion Ratio Lower Upper
107 100
144 27.4 21.9 32.9
142 82.4 64.0 96.0

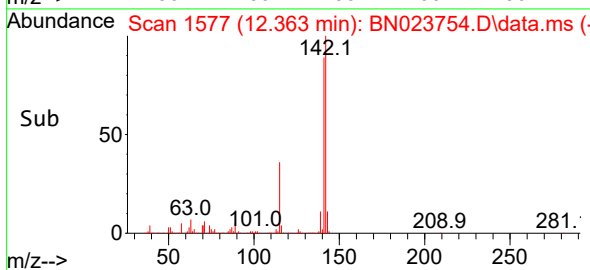
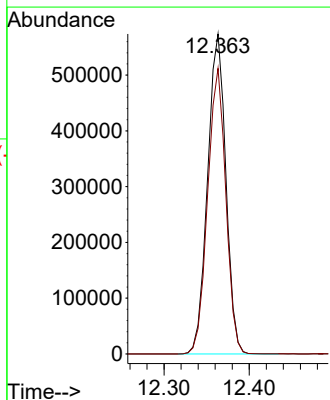
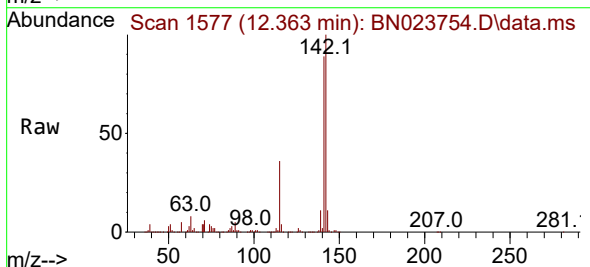
Manual Integrations
APPROVED

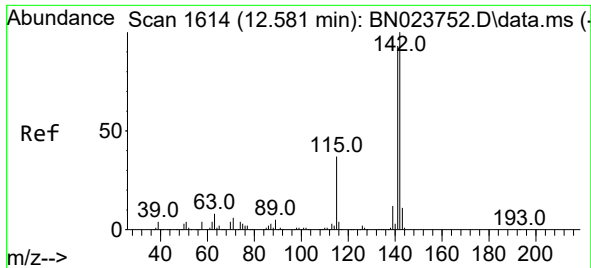
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#36
2-Methylnaphthalene
Concen: 30.813 ng/ul
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Tgt Ion:142 Resp: 854616
Ion Ratio Lower Upper
142 100
141 89.3 73.6 110.4





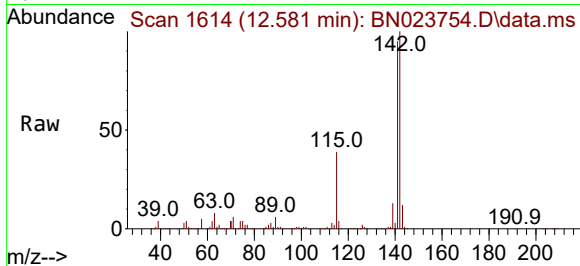
#37
1-Methylnaphthalene
Concen: 29.759 ng/ul
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

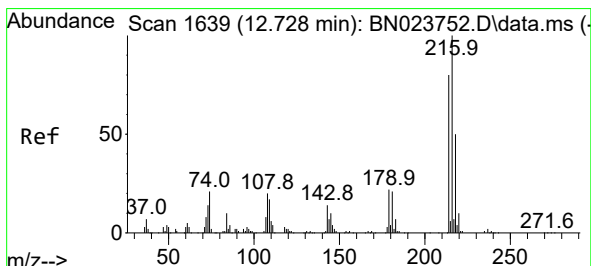
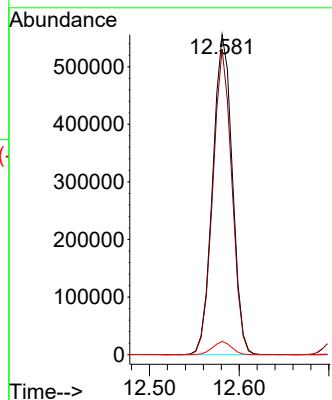
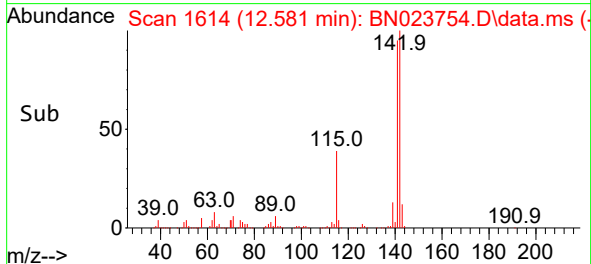


Tgt Ion:142 Resp: 843249
Ion Ratio Lower Upper
142 100
141 95.5 73.8 110.6
116 4.2 3.0 4.4

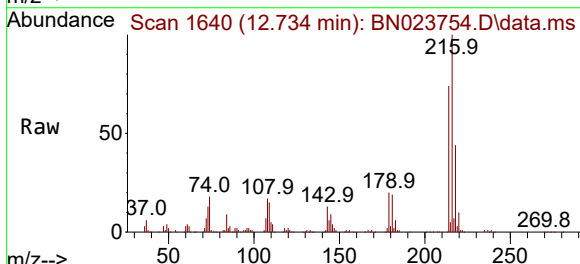
Manual Integrations

APPROVED

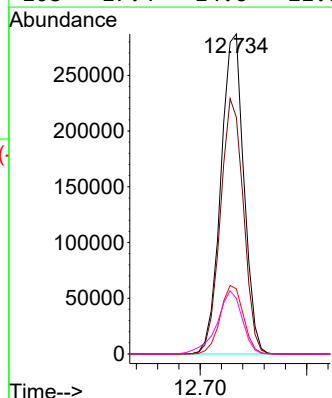
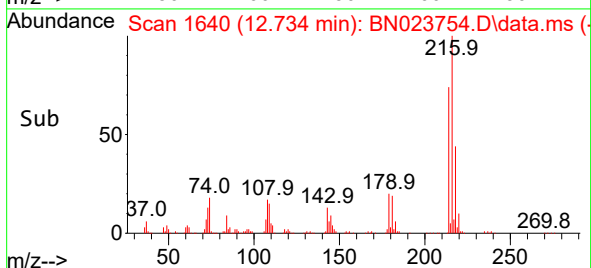
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

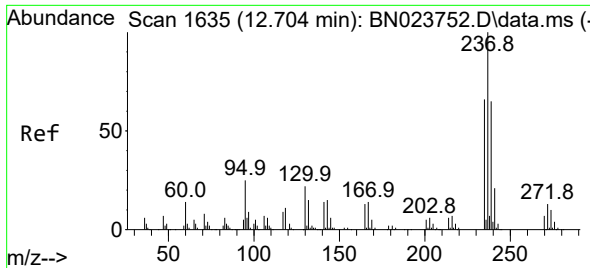


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.402 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



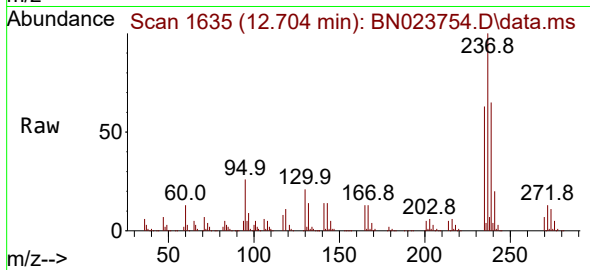
Tgt Ion:216 Resp: 429767
Ion Ratio Lower Upper
216 100
214 73.9 62.4 93.6
179 20.4 16.2 24.2
108 17.4 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 29.606 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

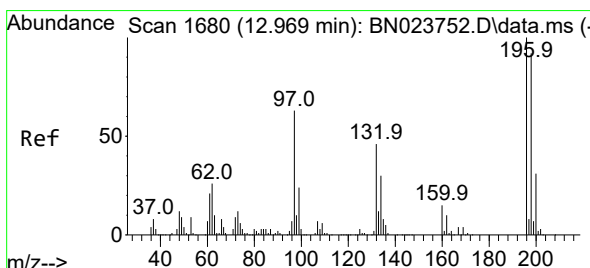
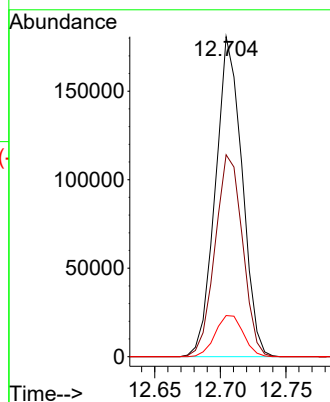
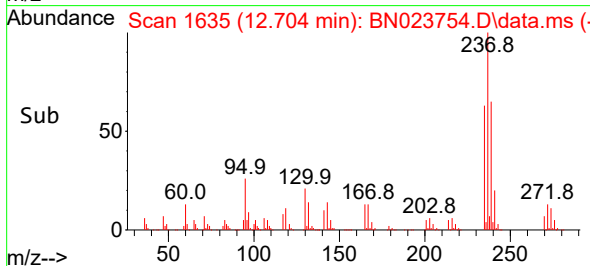
Instrument :
BNA_N
ClientSampleId :
SLCS401



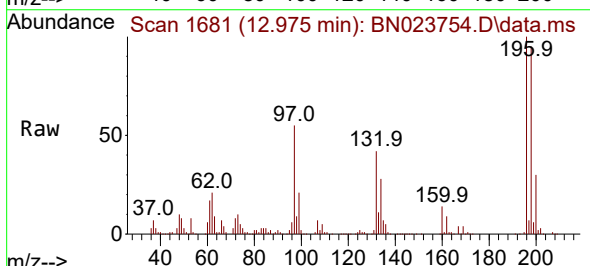
Tgt Ion:237 Resp: 255372
Ion Ratio Lower Upper
237 100
235 63.1 51.0 76.4
272 13.7 9.8 14.8

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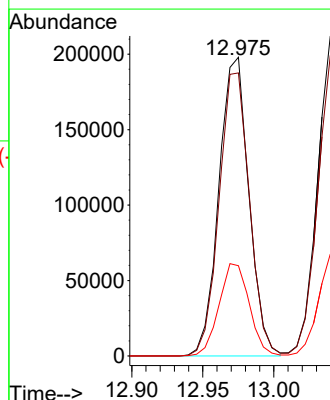
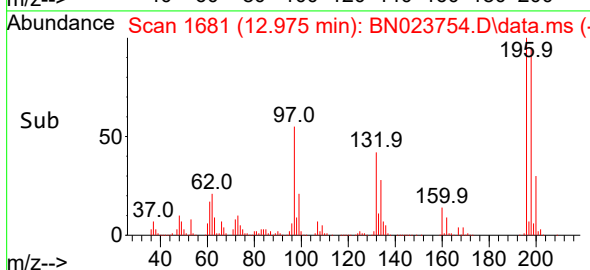
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

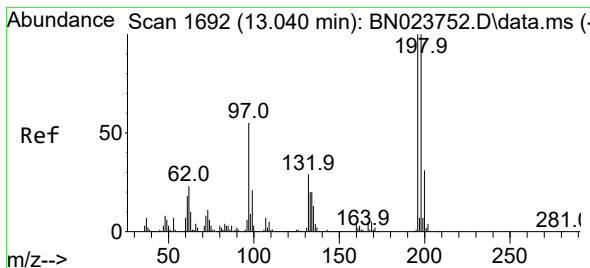


#41
2,4,6-Trichlorophenol
Concen: 32.235 ng/ul
RT: 12.975 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion:196 Resp: 290804
Ion Ratio Lower Upper
196 100
198 94.8 71.4 107.0
200 30.2 22.5 33.7





#42

2,4,5-Trichlorophenol

Concen: 32.441 ng/ul

RT: 13.040 min Scan# 1692

Delta R.T. -0.006 min

Lab File: BN023754.D

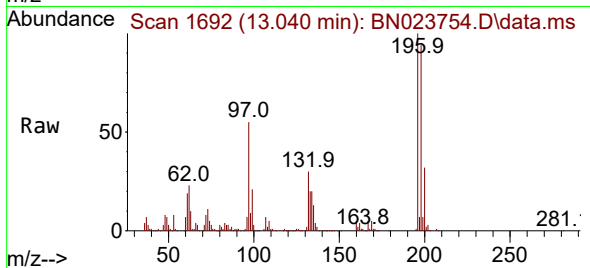
Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401



Tgt Ion:196 Resp: 32006

Ion Ratio Lower Upper

196 100

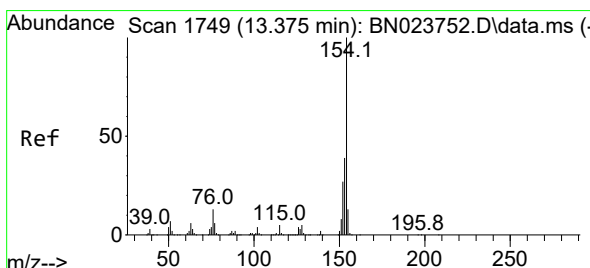
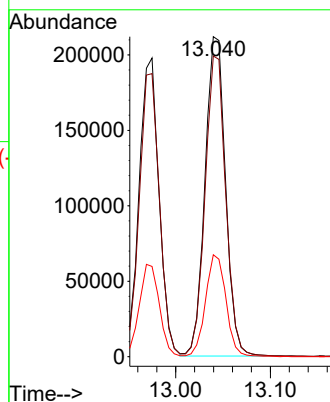
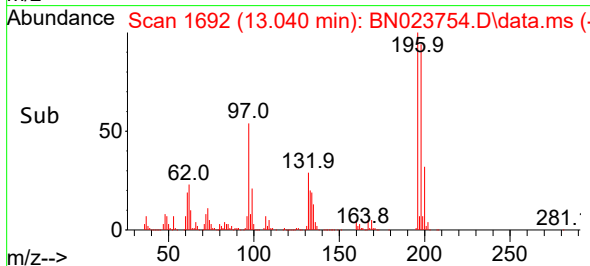
198 94.0 68.1 102.1

200 31.9 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: 31.381 ng/ul

RT: 13.375 min Scan# 1749

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

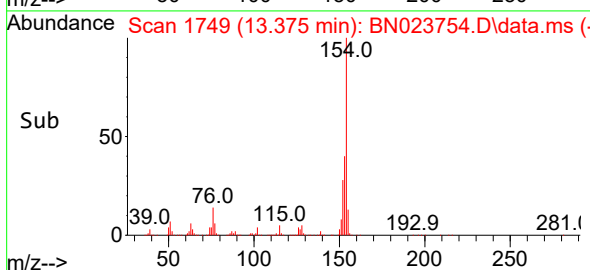
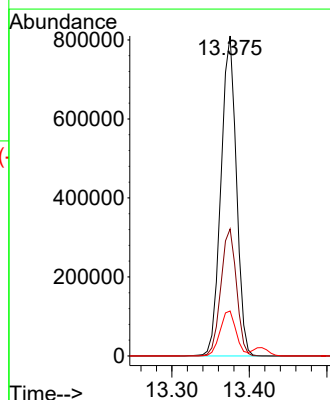
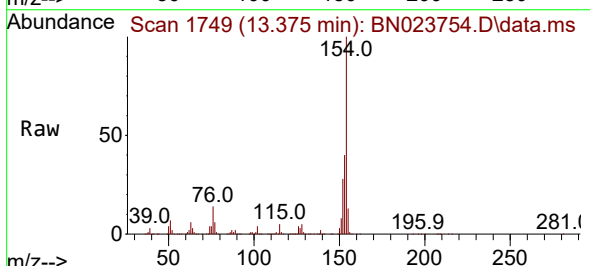
Tgt Ion:154 Resp: 1120327

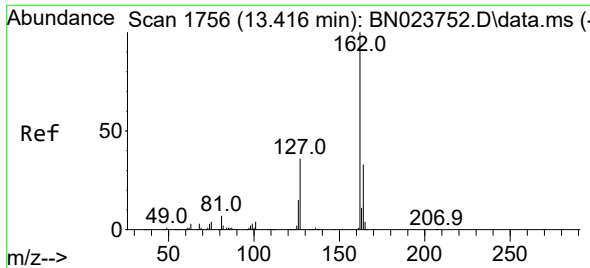
Ion Ratio Lower Upper

154 100

153 39.7 32.5 48.7

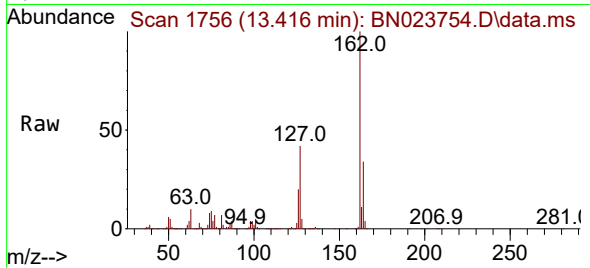
76 14.1 11.0 16.6





#44
2-Chloronaphthalene
Concen: 31.475 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

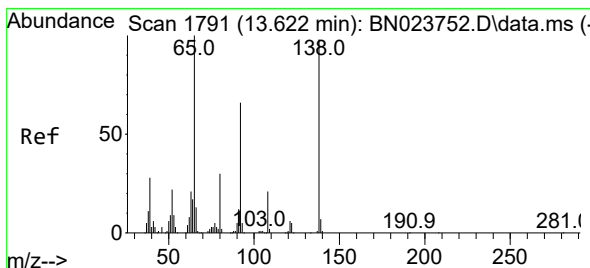
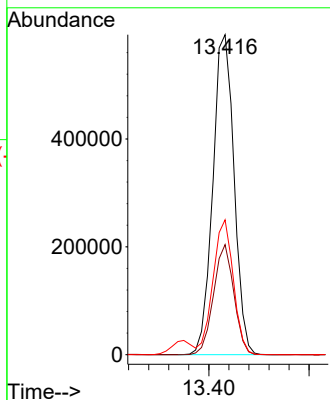
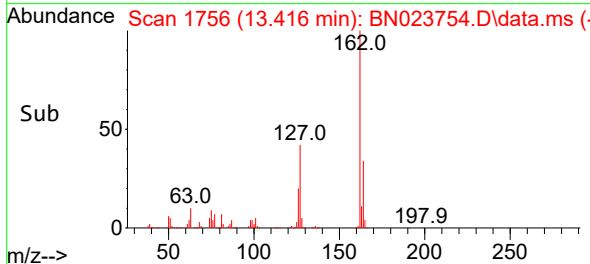
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:162 Resp: 871788
Ion Ratio Lower Upper
162 100
164 34.4 26.2 39.2
127 42.2 31.8 47.8

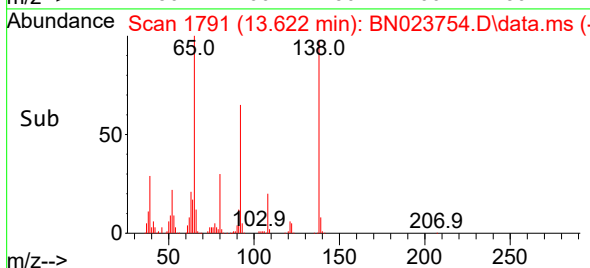
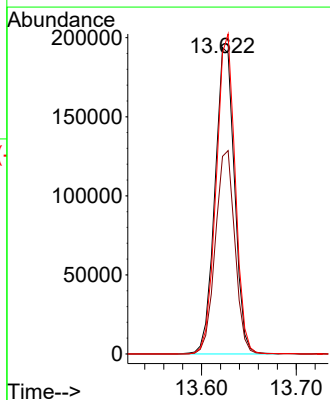
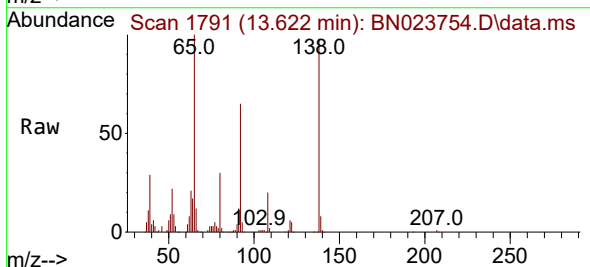
Manual Integrations
APPROVED

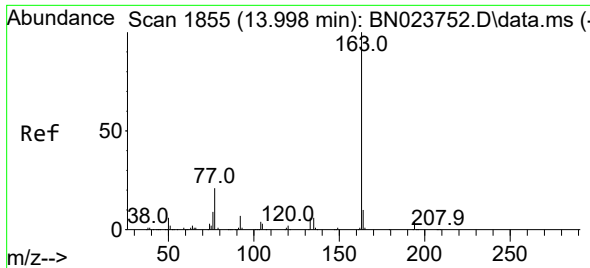
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#45
2-Nitroaniline
Concen: 36.493 ng/ul
RT: 13.622 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

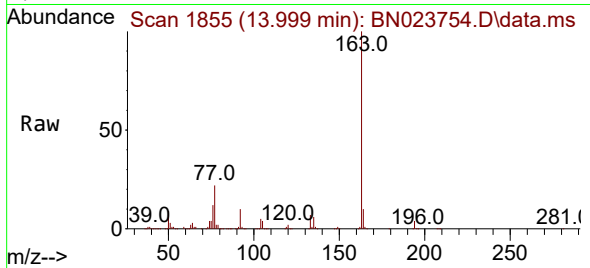
Tgt Ion: 65 Resp: 278745
Ion Ratio Lower Upper
65 100
92 64.5 53.5 80.3
138 98.2 84.0 126.0





#47
Dimethylphthalate
Concen: 31.844 ng/ul
RT: 13.999 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

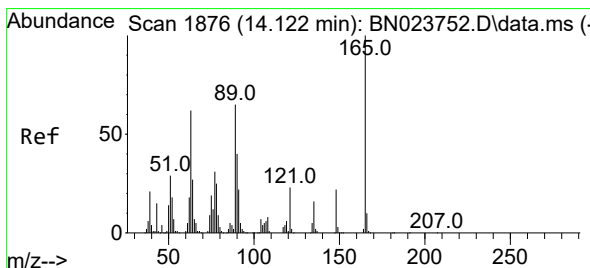
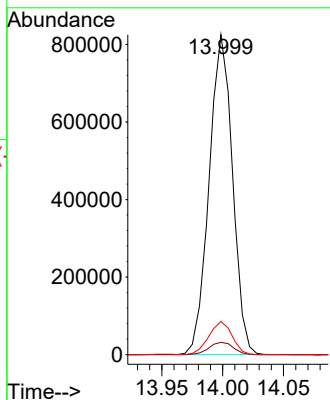
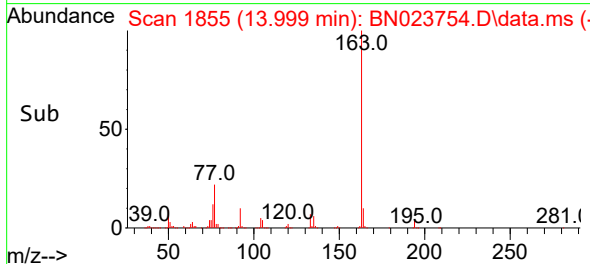
Instrument :
BNA_N
ClientSampleId :
SLCS401



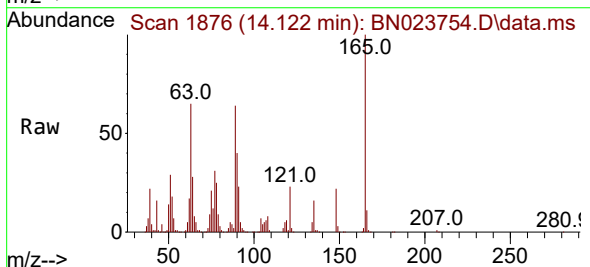
Tgt Ion:163 Resp: 110148
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 7.9 11.9

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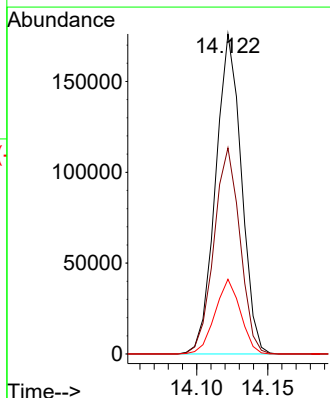
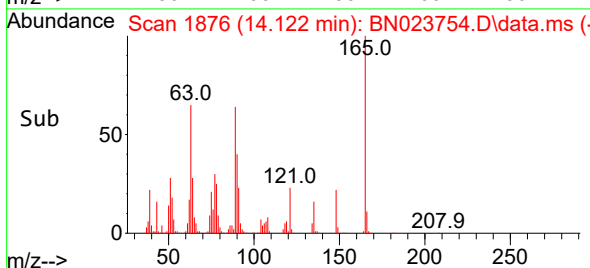
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

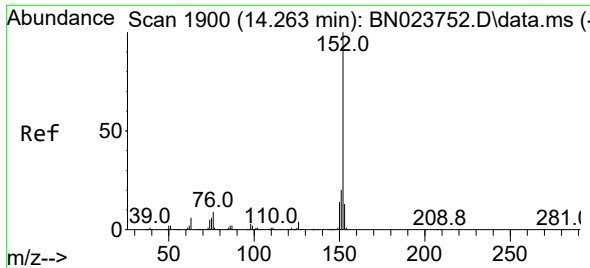


#48
2,6-Dinitrotoluene
Concen: 33.992 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



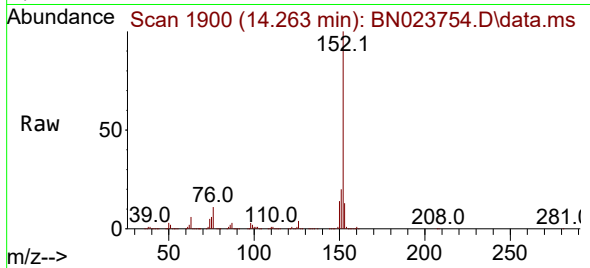
Tgt Ion:165 Resp: 222278
Ion Ratio Lower Upper
165 100
89 64.4 49.9 74.9
121 23.3 19.1 28.7





#50
Acenaphthylene
Concen: 32.289 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

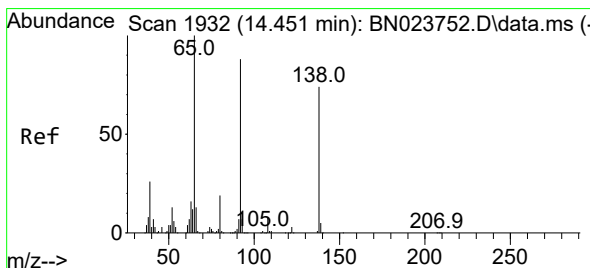
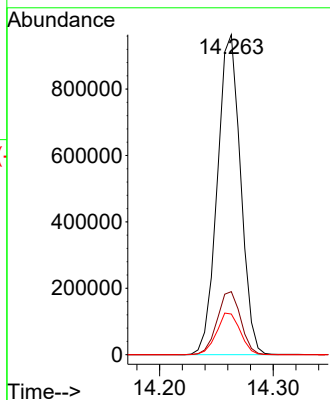
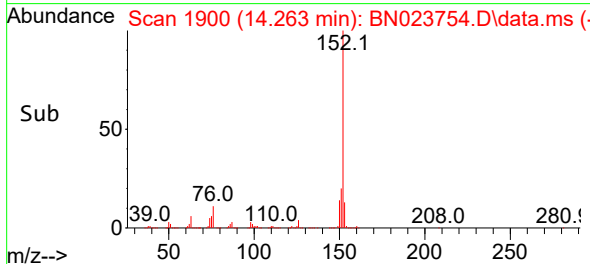
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:152 Resp: 1369318
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.7 10.2 15.4

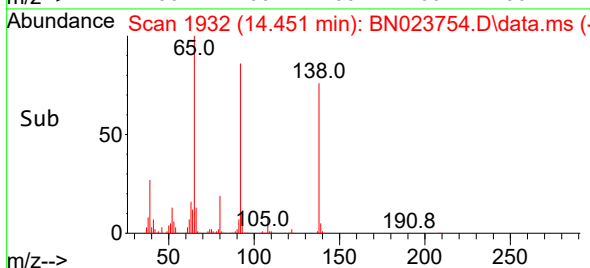
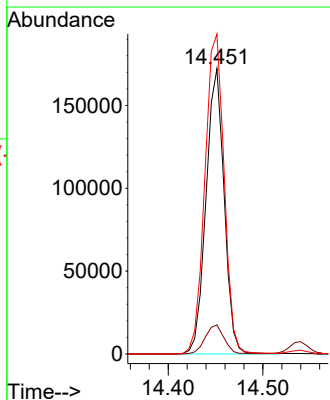
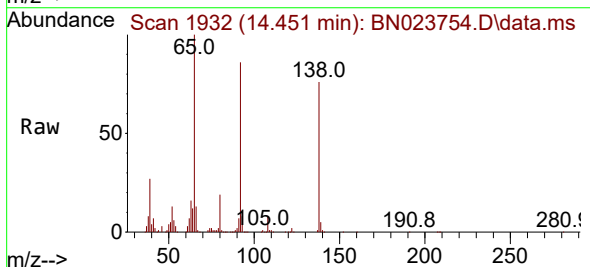
Manual Integrations
APPROVED

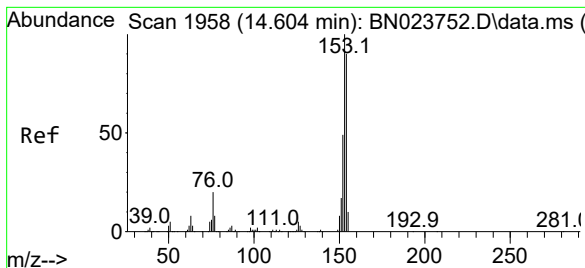
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#51
3-Nitroaniline
Concen: 34.963 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

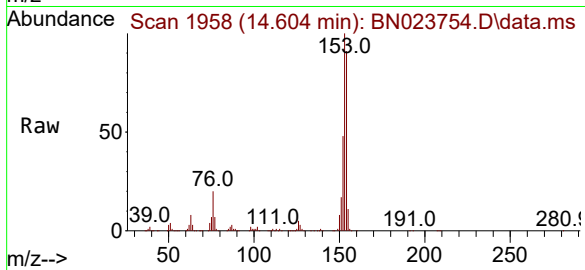
Tgt Ion:138 Resp: 229104
Ion Ratio Lower Upper
138 100
108 10.2 8.1 12.1
92 112.2 93.2 139.8





#52
Acenaphthene
Concen: 31.741 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

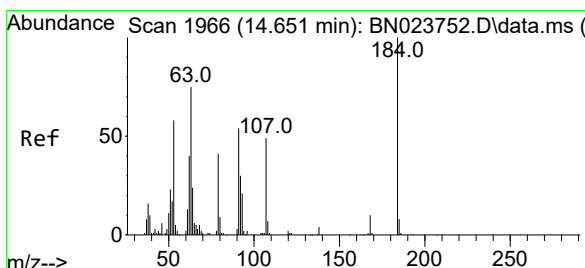
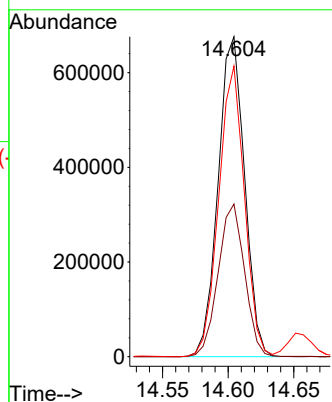
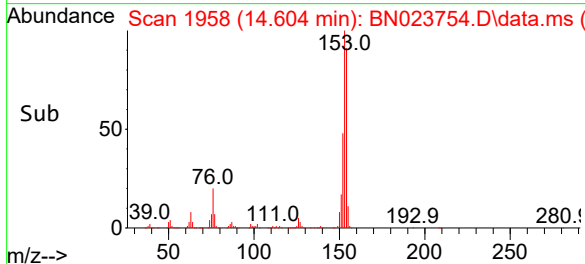
Instrument :
BNA_N
ClientSampleId :
SLCS401



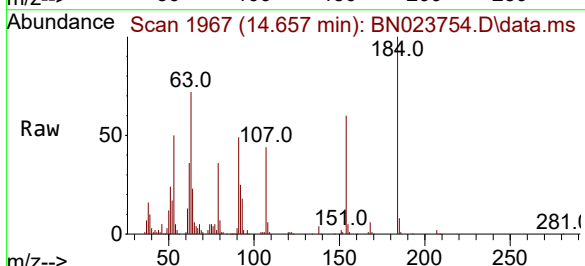
Tgt Ion:153 Resp: 94903
Ion Ratio Lower Upper
153 100
152 47.7 38.5 57.7
154 90.8 71.5 107.3

Manual Integrations
APPROVED

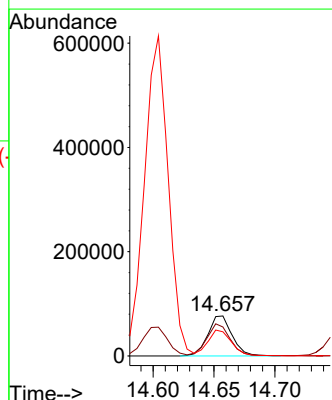
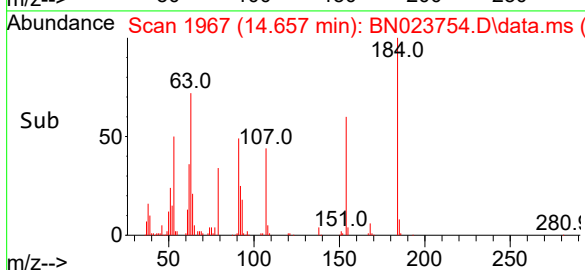
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

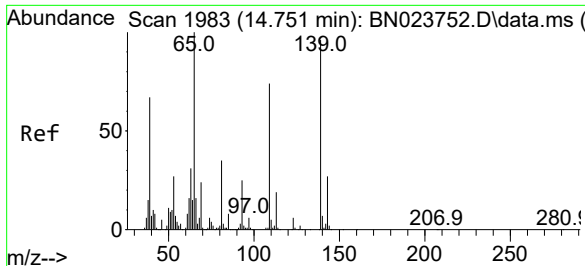


#53
2,4-Dinitrophenol
Concen: 24.976 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



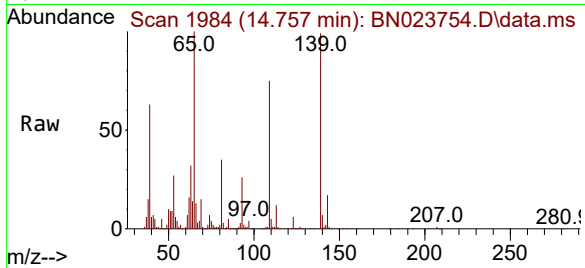
Tgt Ion:184 Resp: 106745
Ion Ratio Lower Upper
184 100
63 72.3 58.2 87.4
154 60.1 49.4 74.0





#55
4-Nitrophenol
Concen: 32.411 ng/ul
RT: 14.757 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

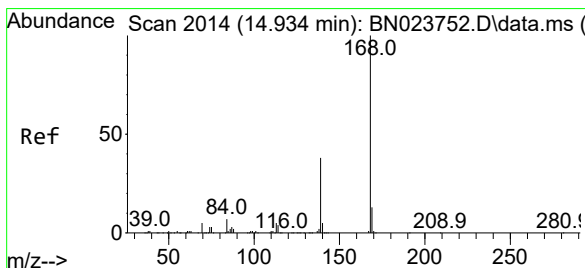
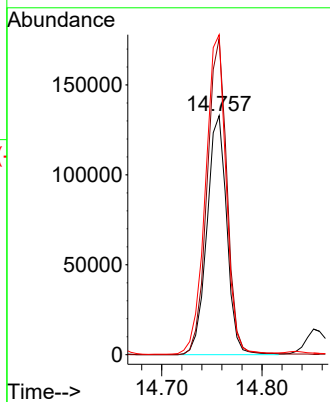
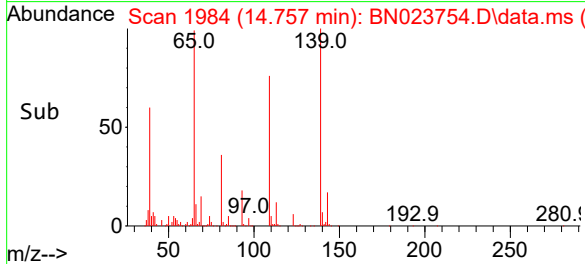
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:109 Resp: 183420
Ion Ratio Lower Upper
109 100
139 132.1 104.8 157.2
65 133.8 107.3 160.9

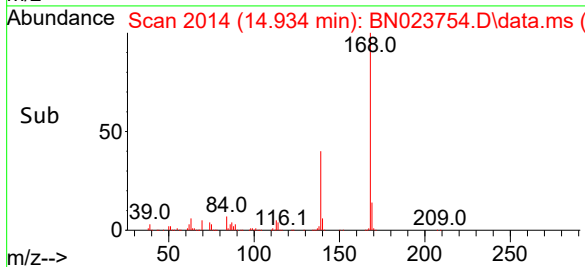
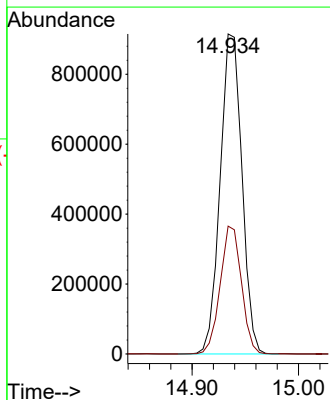
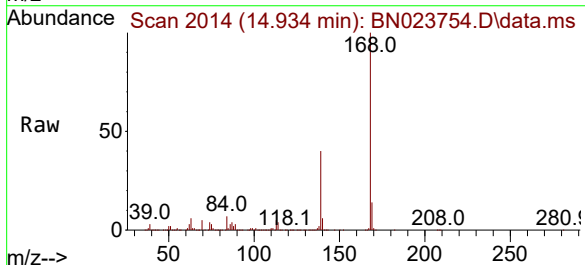
Manual Integrations
APPROVED

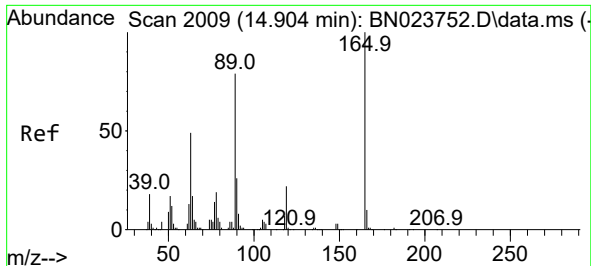
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#56
Dibenzofuran
Concen: 31.241 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

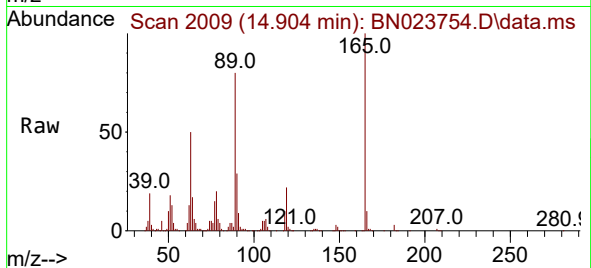
Tgt Ion:168 Resp: 1300158
Ion Ratio Lower Upper
168 100
139 39.9 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 34.848 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

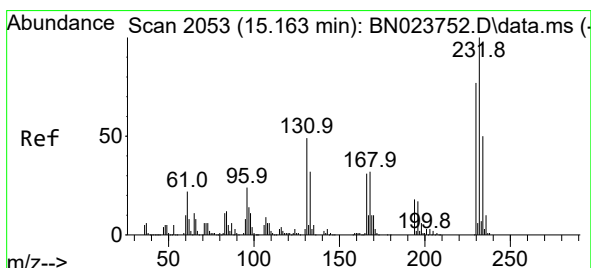
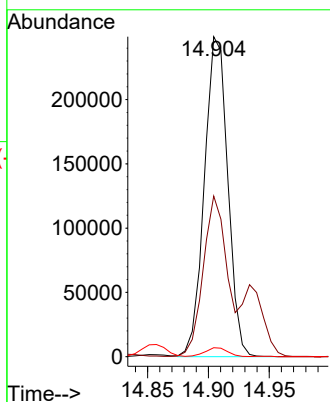
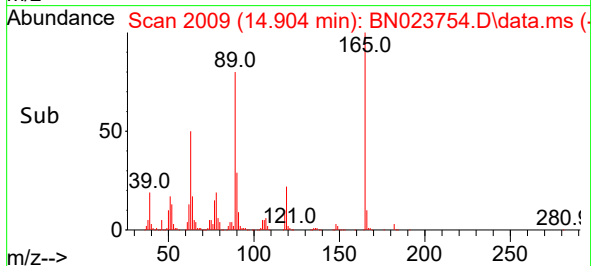
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:165 Resp: 332664
Ion Ratio Lower Upper
165 100
63 50.2 37.2 55.8
182 2.8 2.2 3.2

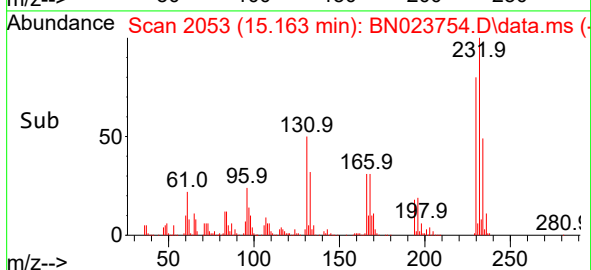
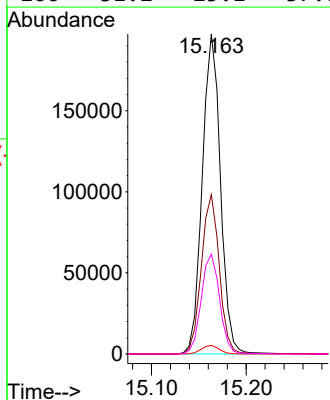
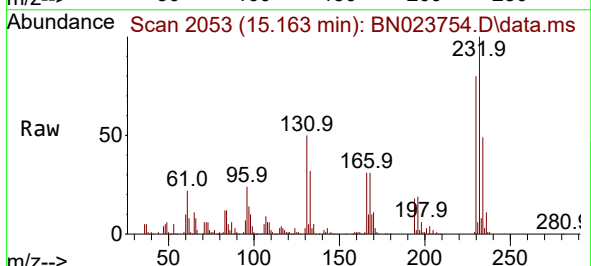
Manual Integrations
APPROVED

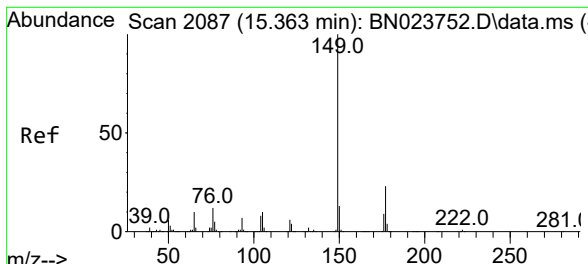
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.199 ng/ul
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

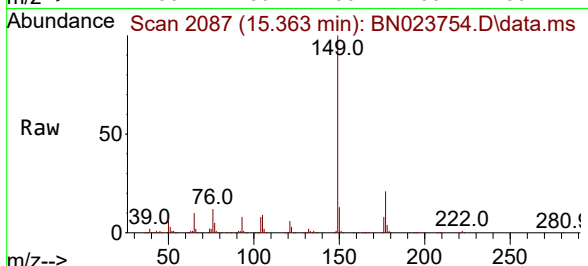
Tgt Ion:232 Resp: 263750
Ion Ratio Lower Upper
232 100
131 49.8 39.5 59.3
130 2.7 2.2 3.4
166 31.2 25.1 37.7





#59
 Diethylphthalate
 Concen: 31.445 ng/ul
 RT: 15.363 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN023754.D
 Acq: 23 Jan 2023 16:16

Instrument : BNA_N
 ClientSampleId : SLCS401

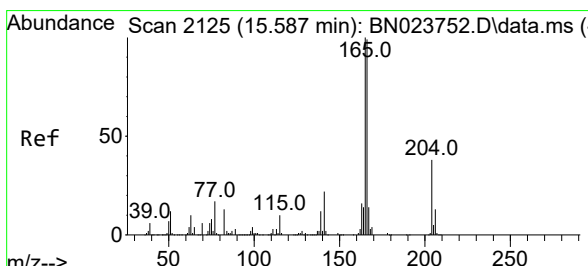
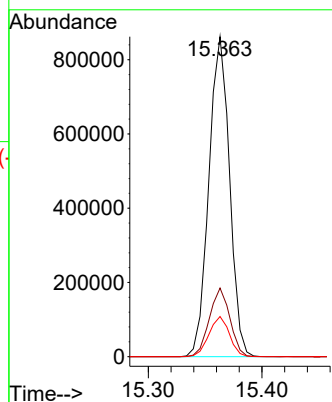
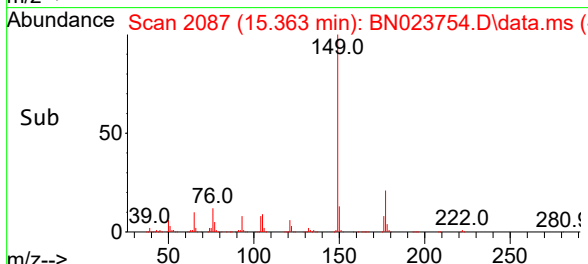


Tgt Ion:149 Resp: 1089534

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.9	26.9
150	12.5	9.9	14.9

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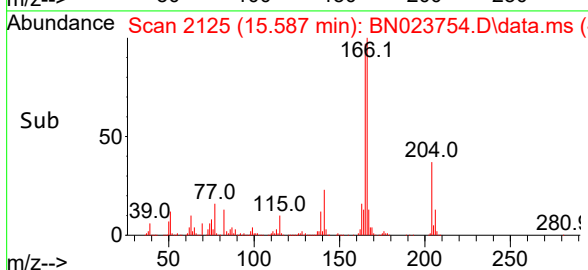
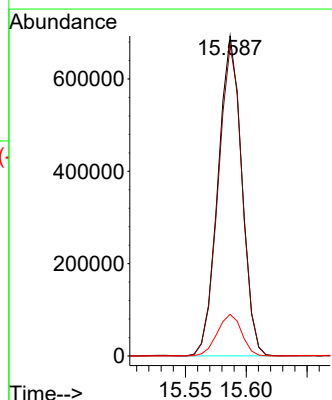
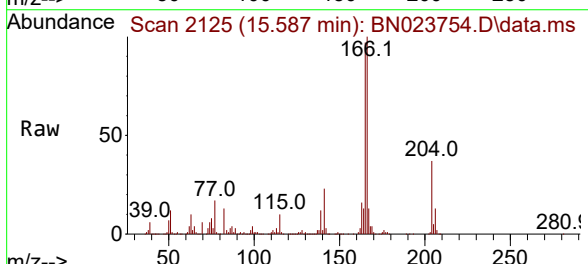
Reviewed By :Jagrut Upadhyay 01/24/2023
 Supervised By :mohammad ahmed 01/24/2023

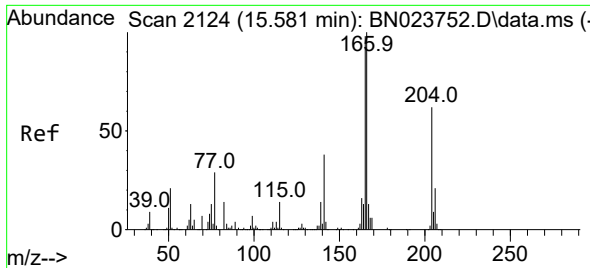


#61
 Fluorene
 Concen: 27.923 ng/ul
 RT: 15.587 min Scan# 2125
 Delta R.T. 0.000 min
 Lab File: BN023754.D
 Acq: 23 Jan 2023 16:16

Tgt Ion:166 Resp: 941014

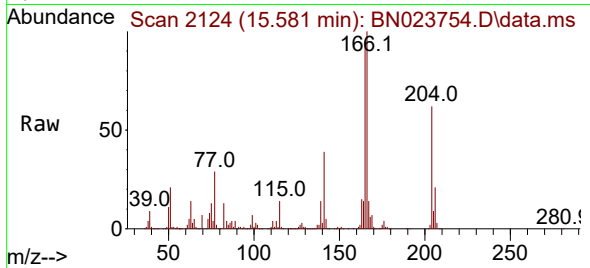
Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.8	116.6
167	13.0	10.4	15.6





#62
4-Chlorophenyl-phenylether
Concen: 27.912 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

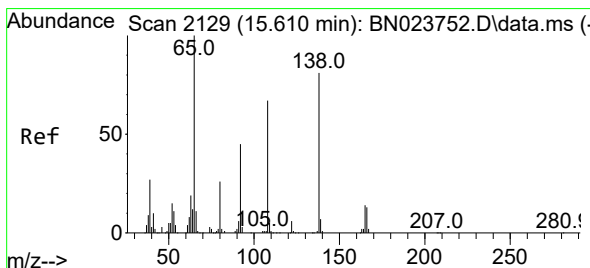
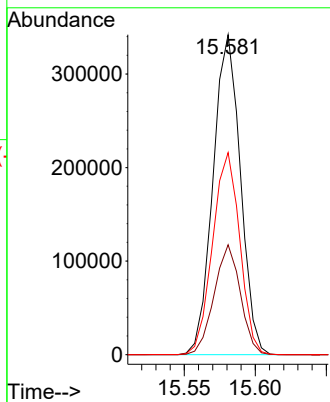
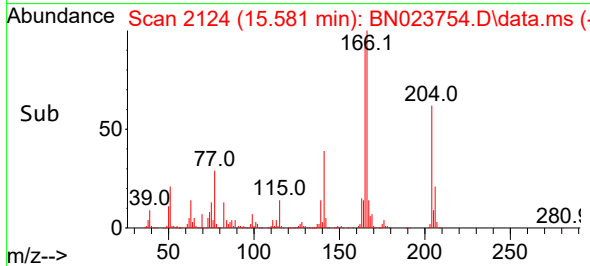
Instrument :
BNA_N
ClientSampleId :
SLCS401



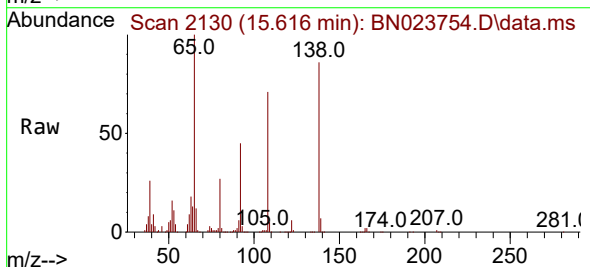
Tgt Ion:204 Resp: 457930
Ion Ratio Lower Upper
204 100
206 34.3 27.0 40.6
141 63.2 51.0 76.4

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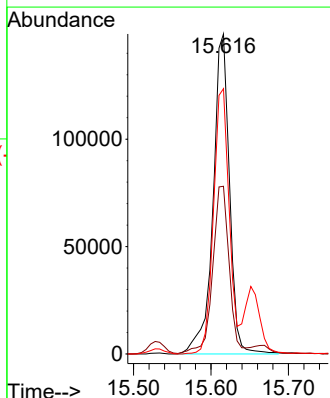
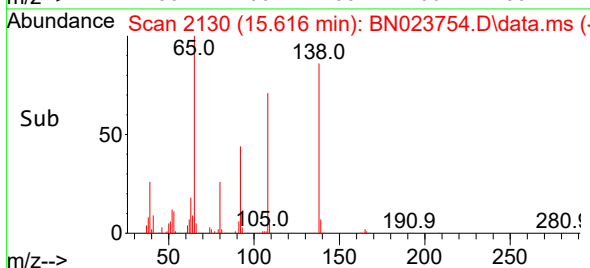
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

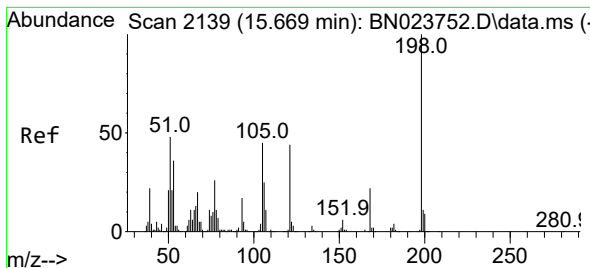


#63
4-Nitroaniline
Concen: 36.622 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



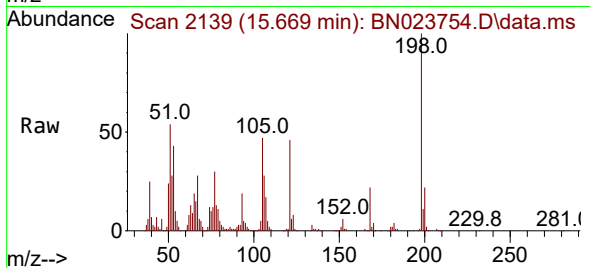
Tgt Ion:138 Resp: 220946
Ion Ratio Lower Upper
138 100
92 52.4 41.3 61.9
108 82.9 64.2 96.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.465 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

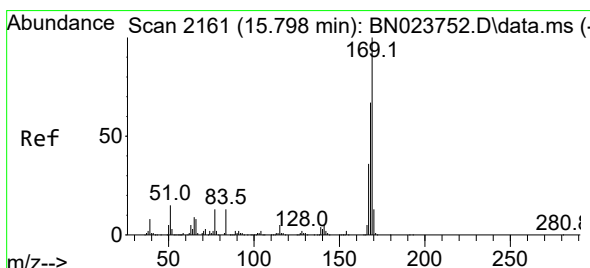
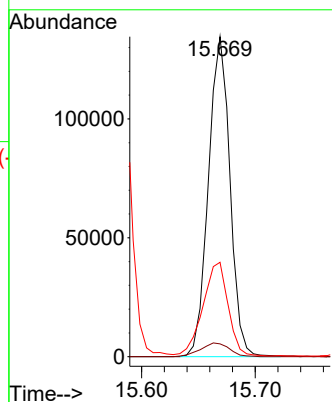
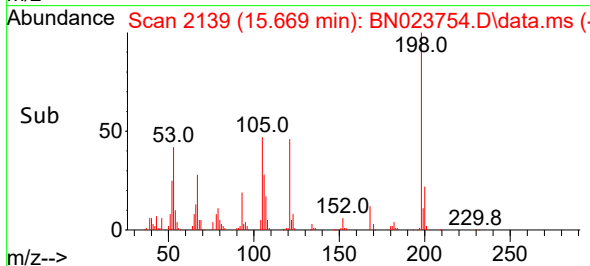
Instrument :
BNA_N
ClientSampleId :
SLCS401



Tgt Ion:198 Resp: 177464
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 29.5 21.2 31.8

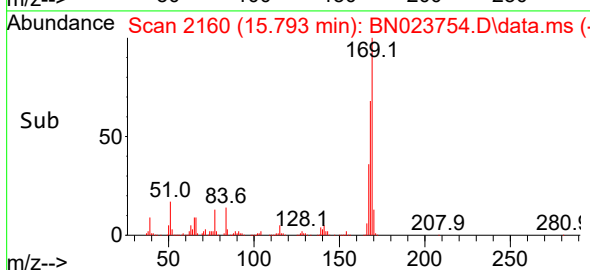
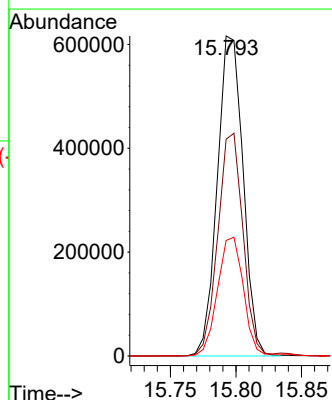
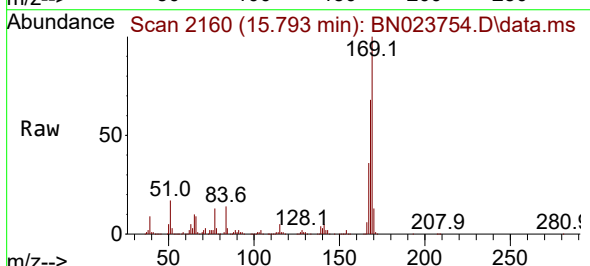
Manual Integrations
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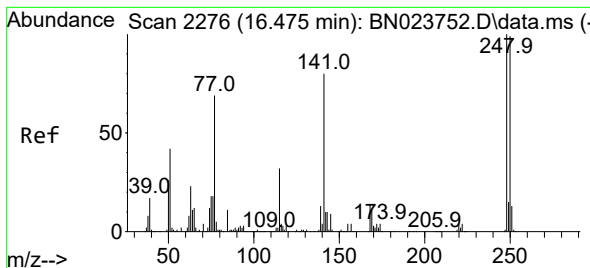
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#67
N-Nitrosodiphenylamine
Concen: 32.683 ng/ul
RT: 15.793 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Tgt Ion:169 Resp: 842190
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.2
167 36.1 29.0 43.4





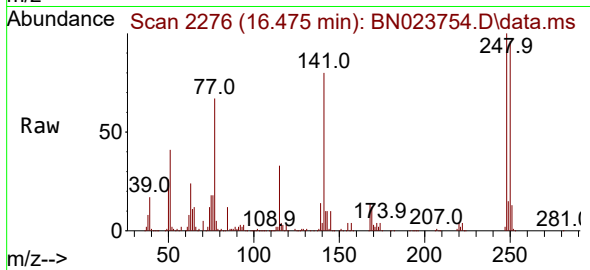
#68
4-Bromophenyl-phenylether
Concen: 32.878 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

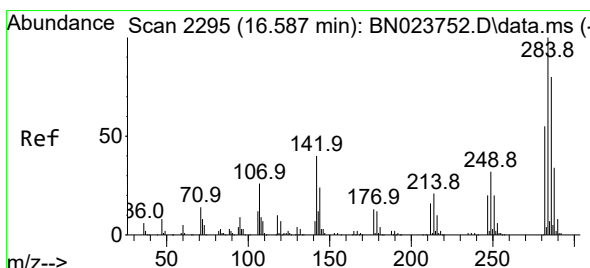
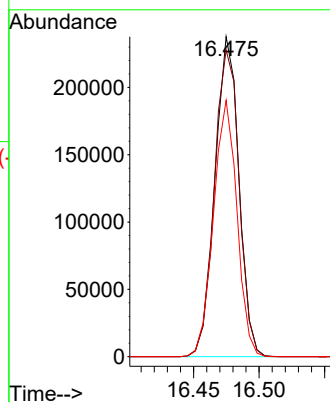
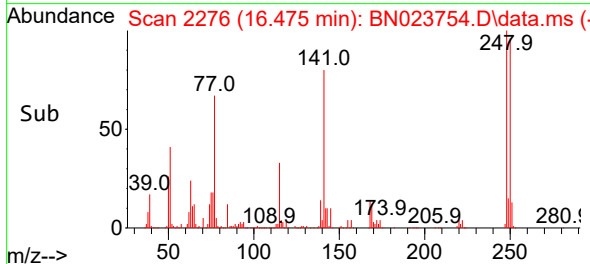


Tgt Ion:248 Resp: 302600
Ion Ratio Lower Upper
248 100
250 95.9 76.4 114.6
141 80.1 58.0 87.0

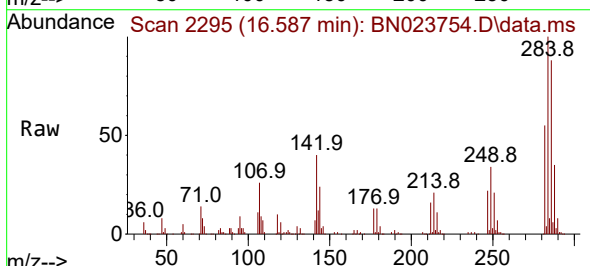
Manual Integrations

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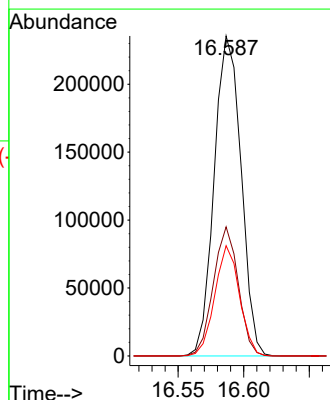
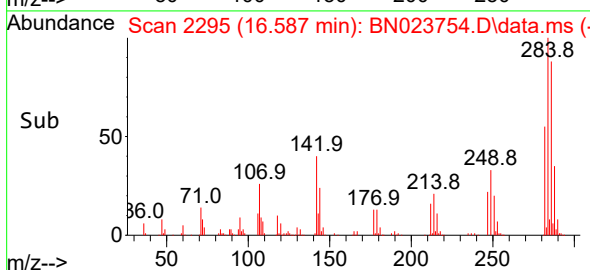
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

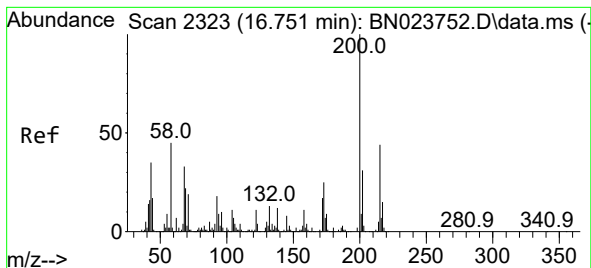


#69
Hexachlorobenzene
Concen: 31.089 ng/ul
RT: 16.587 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion:284 Resp: 335311
Ion Ratio Lower Upper
284 100
142 40.4 28.9 43.3
249 34.5 24.2 36.2





#70

Atrazine

Concen: 31.372 ng/ul

RT: 16.751 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:200 Resp: 30255

Ion Ratio Lower Upper

200 100

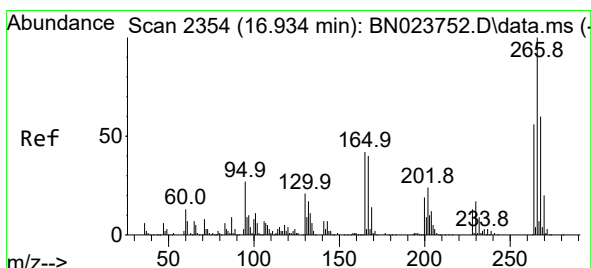
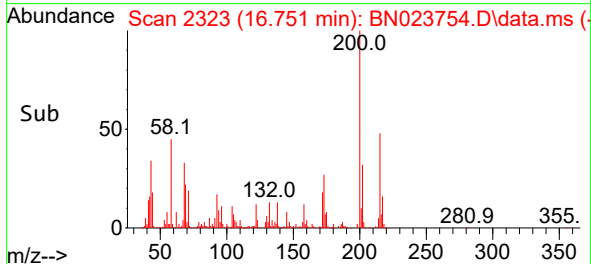
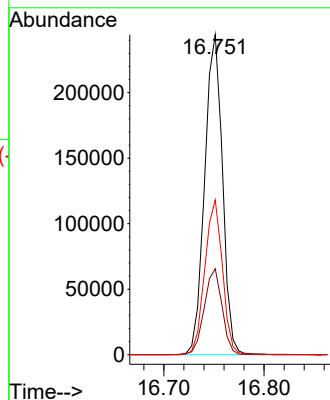
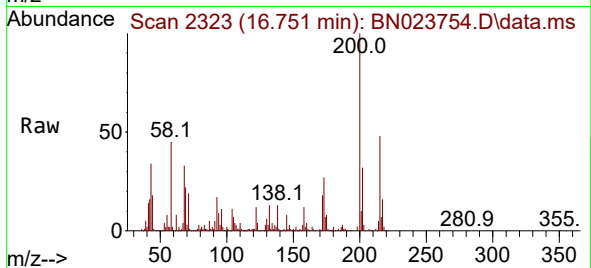
173 26.9 21.4 32.2

215 48.3 39.0 58.6

Manual Integrations

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



#71

Pentachlorophenol

Concen: 30.360 ng/ul

RT: 16.934 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

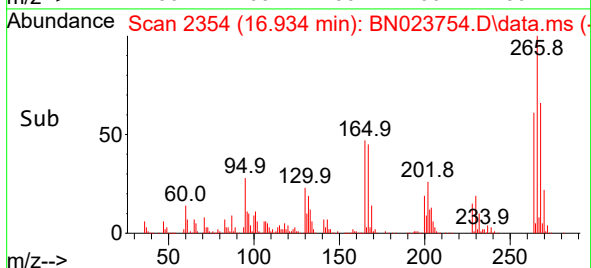
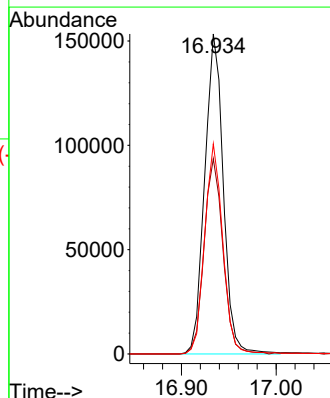
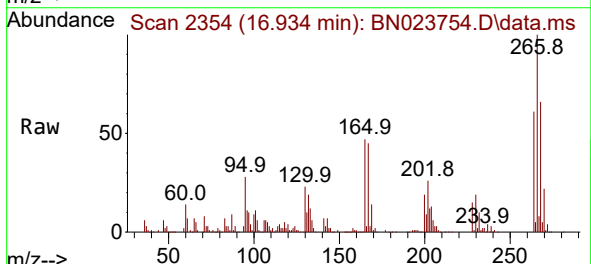
Tgt Ion:266 Resp: 208978

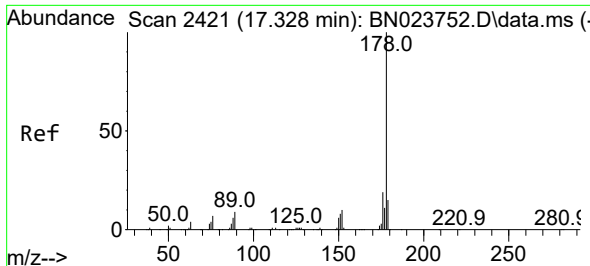
Ion Ratio Lower Upper

266 100

264 61.0 51.4 77.0

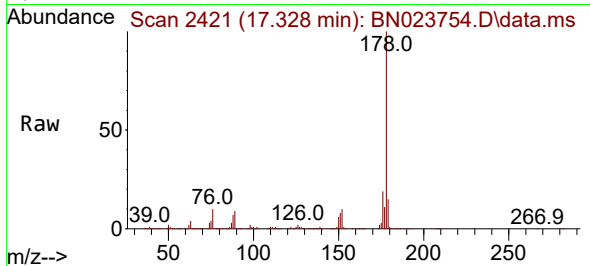
268 65.6 54.5 81.7





#72
Phenanthrene
Concen: 32.062 ng/u1
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

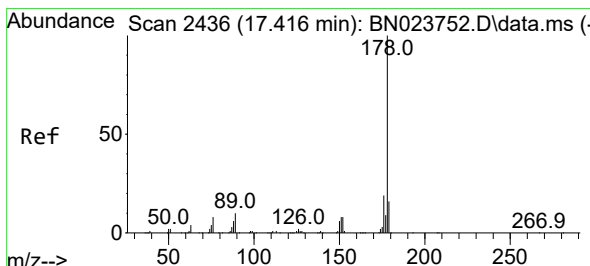
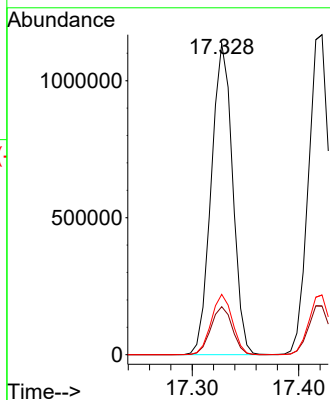
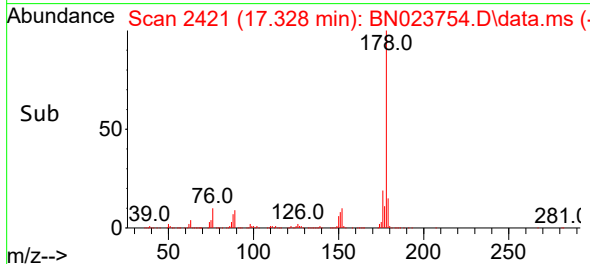
Instrument :
BNA_N
ClientSampleId :
SLCS401



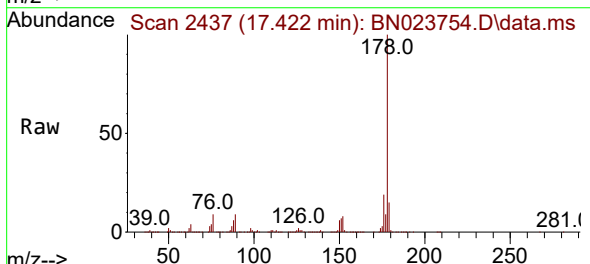
Tgt Ion:178 Resp: 1577425
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.4 15.2 22.8

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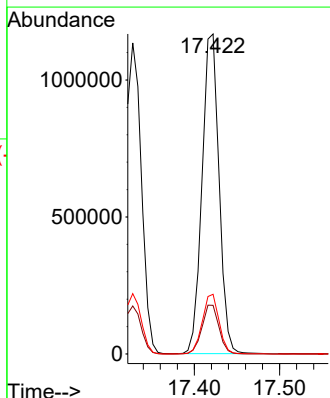
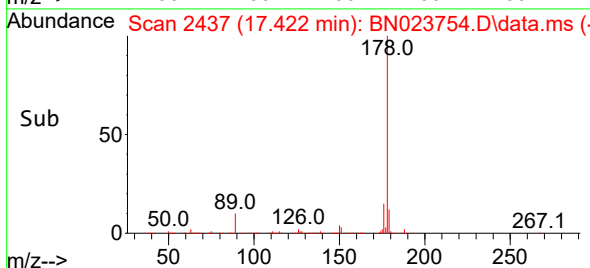
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

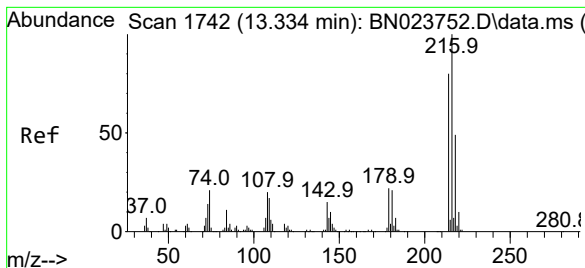


#74
Anthracene
Concen: 33.043 ng/u1
RT: 17.422 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion:178 Resp: 1617943
Ion Ratio Lower Upper
178 100
179 15.2 12.6 19.0
176 18.7 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.081 ng/uL

RT: 13.340 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023754.D

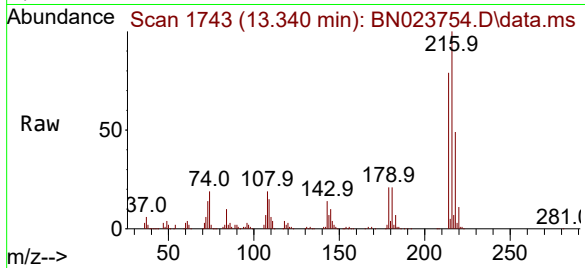
Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401



Tgt Ion:216 Resp: 433672

Ion Ratio Lower Upper

216 100

214 79.0 61.0 91.4

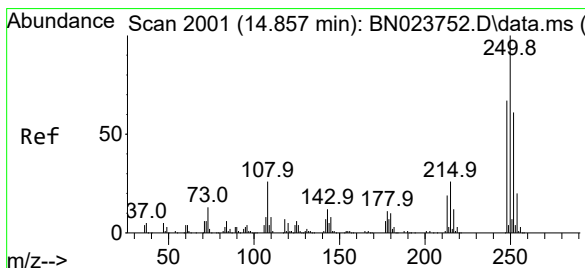
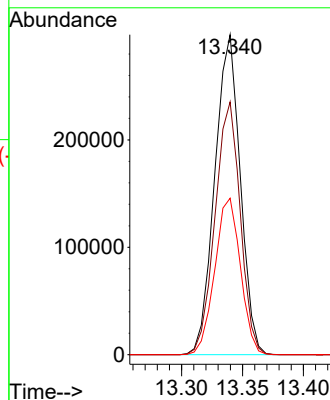
218 48.9 39.8 59.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#76

Pentachlorobenzene

Concen: 33.967 ng/uL

RT: 14.857 min Scan# 2001

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

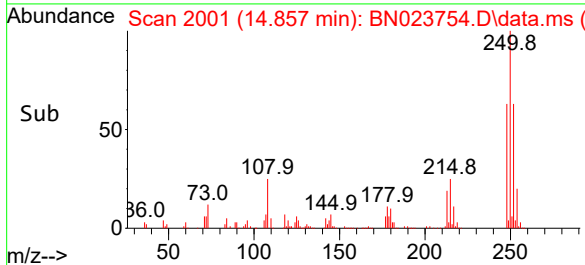
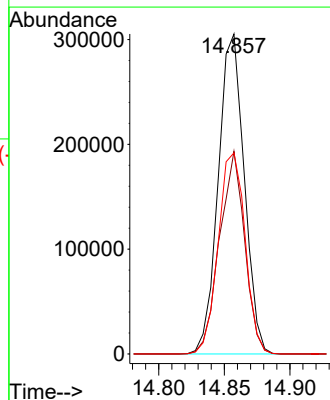
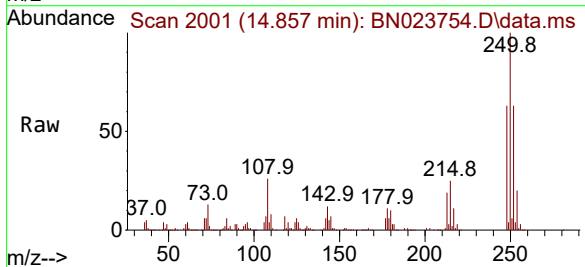
Tgt Ion:250 Resp: 420613

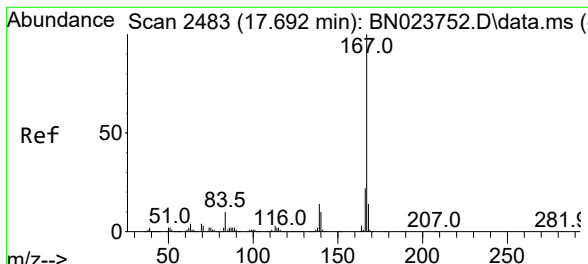
Ion Ratio Lower Upper

250 100

248 63.3 50.3 75.5

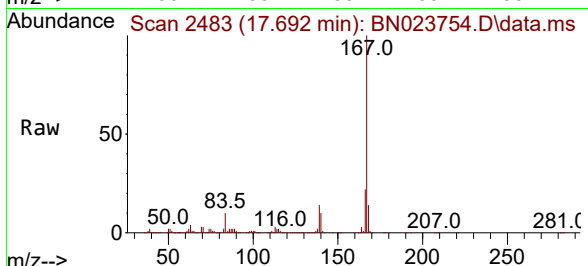
252 62.9 48.9 73.3





#77
 Carbazole
 Concen: 35.852 ng/ul
 RT: 17.692 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BN023754.D
 Acq: 23 Jan 2023 16:16

Instrument :
 BNA_N
 ClientSampleId :
 SLCS401

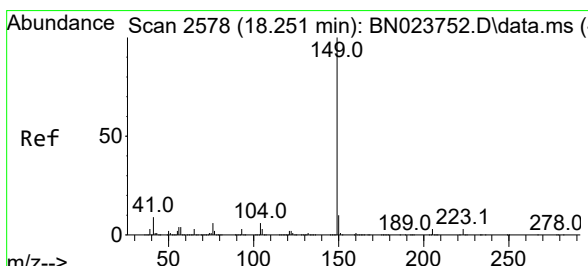
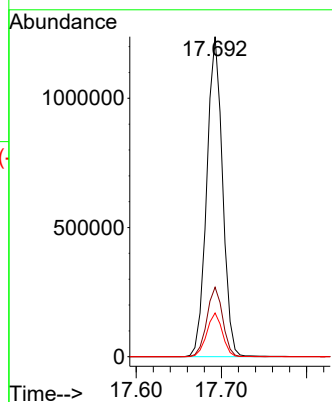


Tgt Ion:167 Resp: 1593970

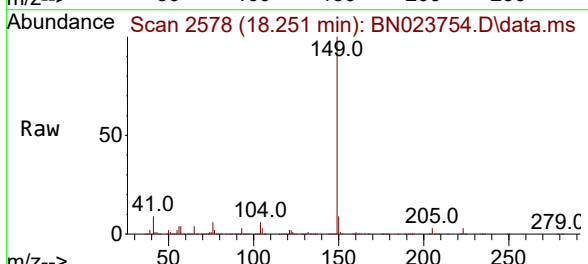
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	13.7	11.0	16.6

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

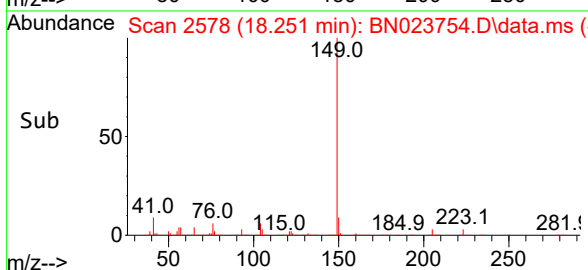
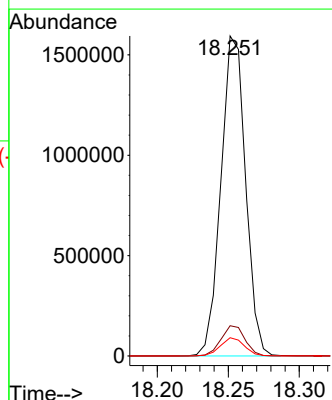


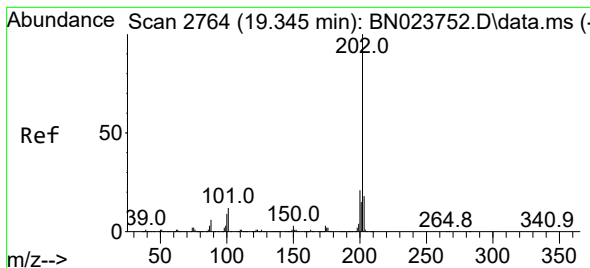
#78
 Di-n-butylphthalate
 Concen: 36.436 ng/ul
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BN023754.D
 Acq: 23 Jan 2023 16:16



Tgt Ion:149 Resp: 1923344

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.7	4.3	6.5





#80

Fluoranthene

Concen: 31.641 ng/ul

RT: 19.345 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:202 Resp: 2079784

Ion Ratio Lower Upper

202 100

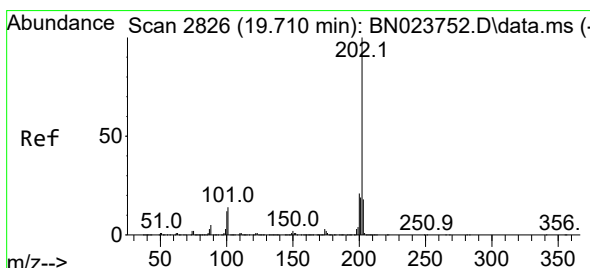
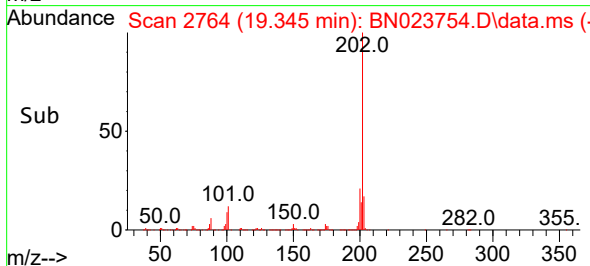
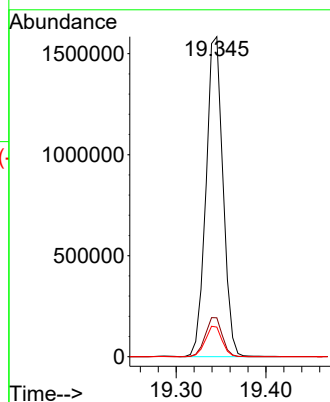
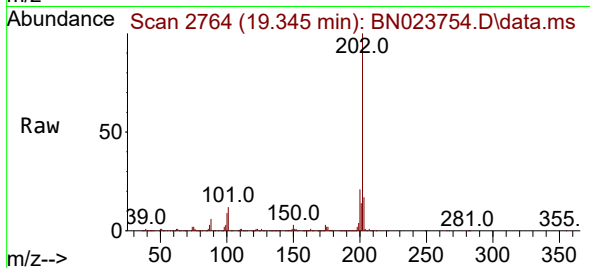
101 12.2 9.5 14.3

100 9.2 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: 30.728 ng/ul

RT: 19.710 min Scan# 2826

Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

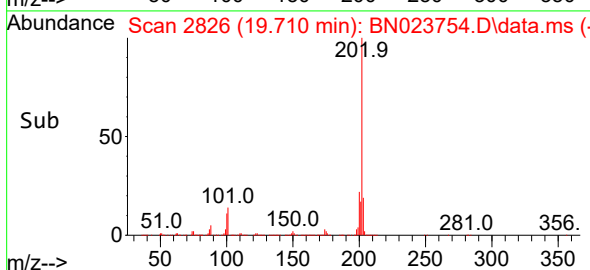
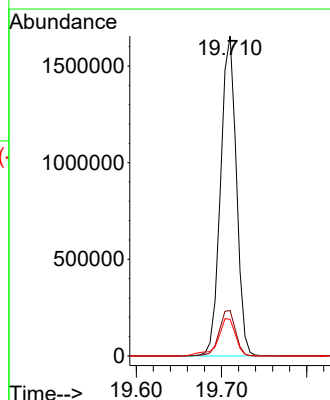
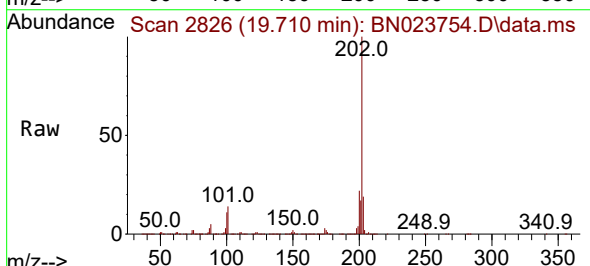
Tgt Ion:202 Resp: 2133397

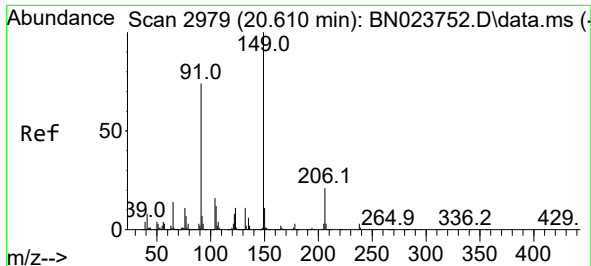
Ion Ratio Lower Upper

202 100

101 14.2 10.9 16.3

100 11.5 8.9 13.3





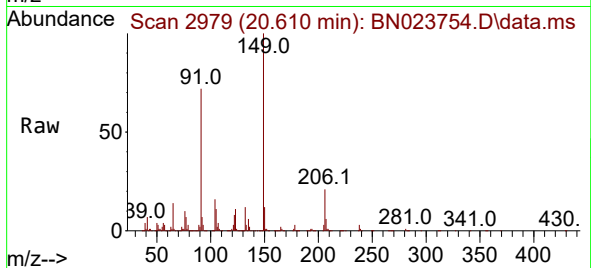
#83
Butylbenzylphthalate
Concen: 32.952 ng/ul
RT: 20.610 min Scan# 2979
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

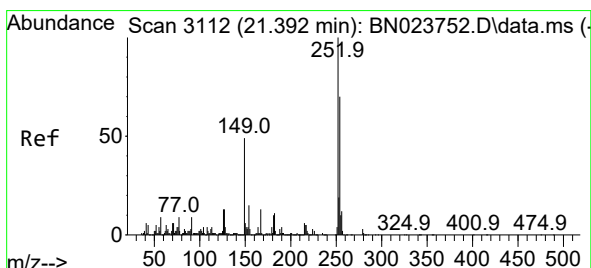
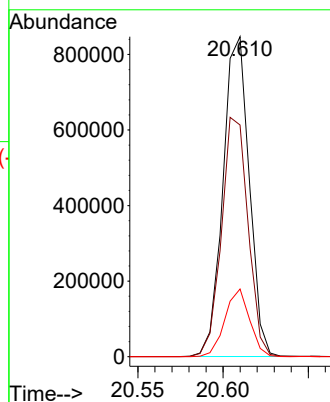
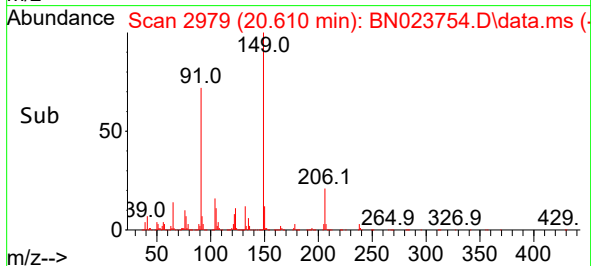


Tgt Ion:149 Resp: 905739
Ion Ratio Lower Upper
149 100
91 72.4 57.9 86.9
206 21.1 16.8 25.2

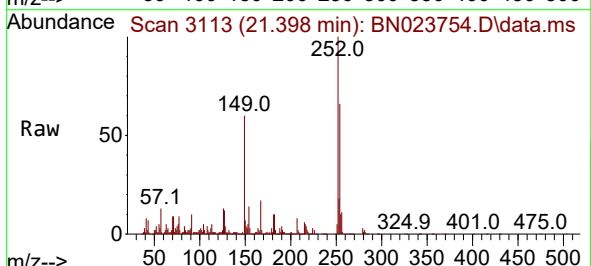
Manual Integrations

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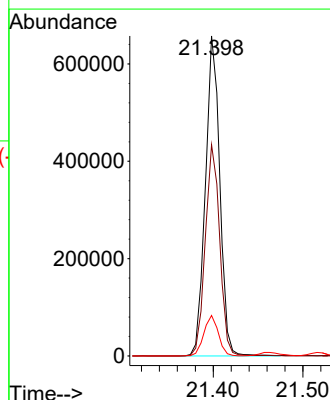
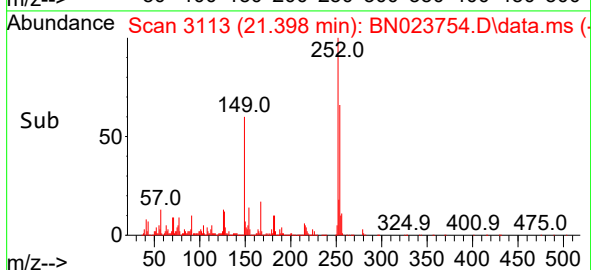
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

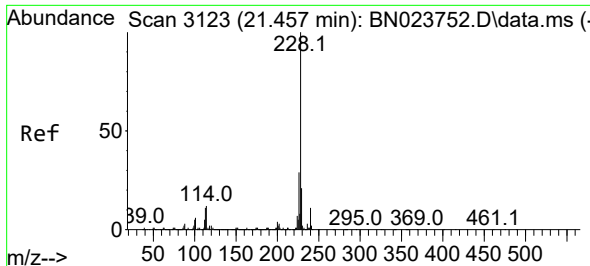


#84
3,3'-Dichlorobenzidine
Concen: 34.154 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion:252 Resp: 733125
Ion Ratio Lower Upper
252 100
254 66.0 51.2 76.8
126 12.7 8.8 13.2





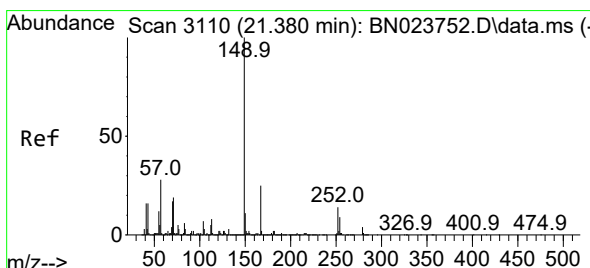
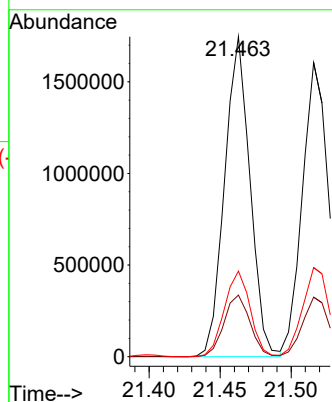
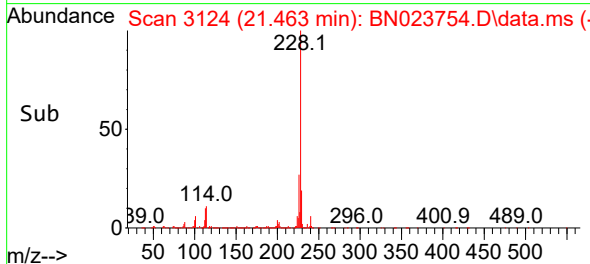
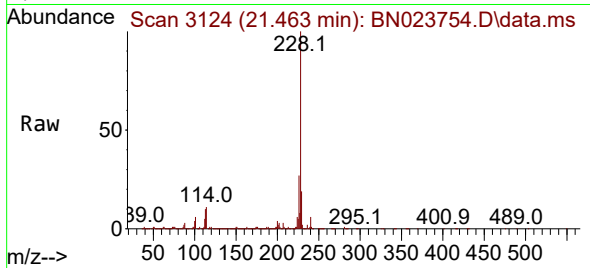
#85
Benzo(a)anthracene
Concen: 32.665 ng/ul
RT: 21.463 min Scan# 3112
Delta R.T. -0.011 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Instrument :
BNA_N
ClientSampleId :
SLCS401

Tgt Ion:228 Resp: 217420
Ion Ratio Lower Upper
228 100
229 19.3 15.0 22.4
226 26.8 22.1 33.1

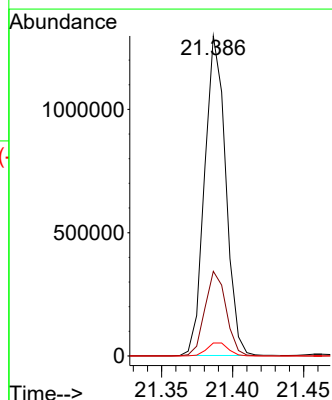
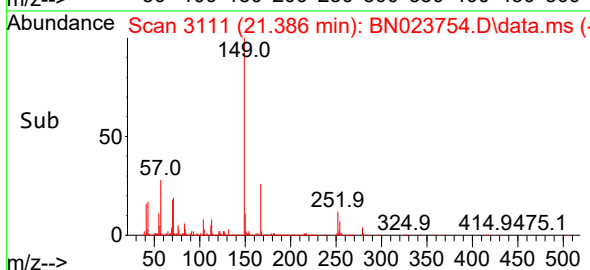
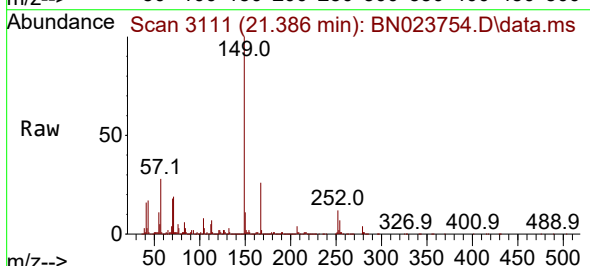
Manual Integrations
APPROVED

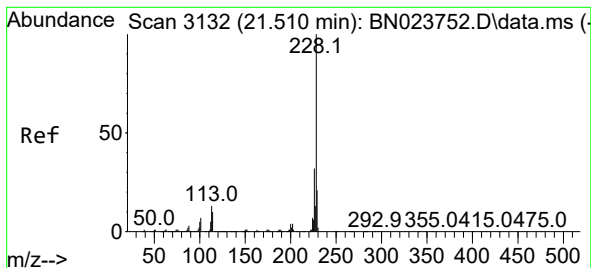
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.599 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

Tgt Ion:149 Resp: 1340891
Ion Ratio Lower Upper
149 100
167 26.5 22.0 33.0
279 4.0 3.4 5.2





#87

Chrysene

Concen: 32.563 ng/ul

RT: 21.516 min Scan# 3132

Delta R.T. -0.011 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:228 Resp: 2032188

Ion Ratio Lower Upper

228 100

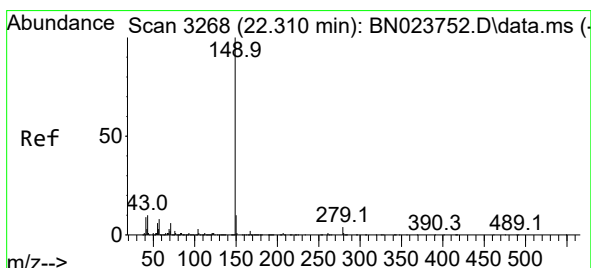
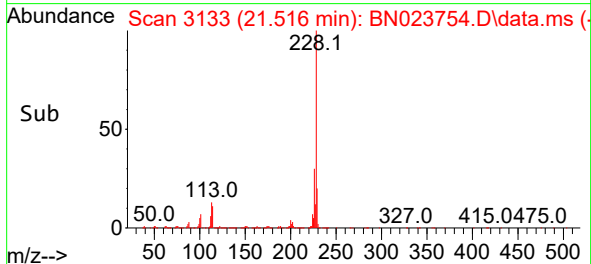
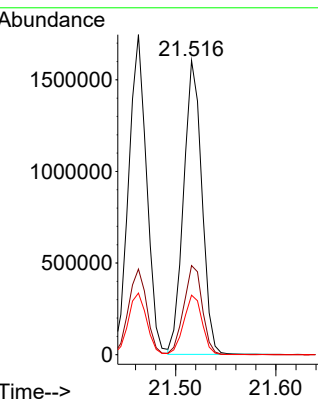
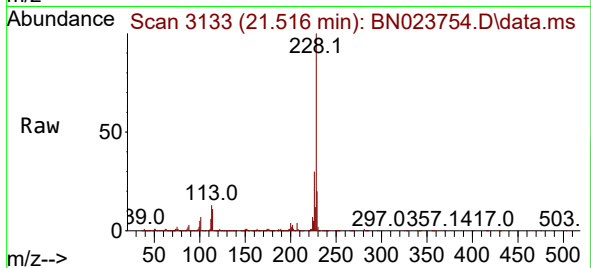
226 30.3 24.6 37.0

229 20.3 16.8 25.2

Manual Integrations

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



#89

Di-n-octyl phthalate

Concen: 30.272 ng/ul

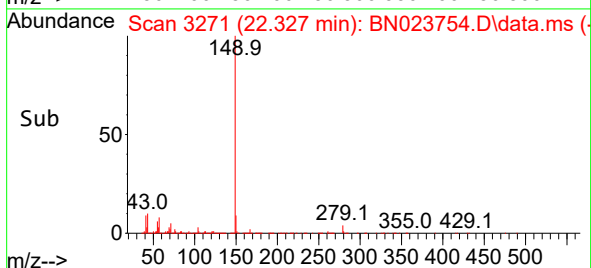
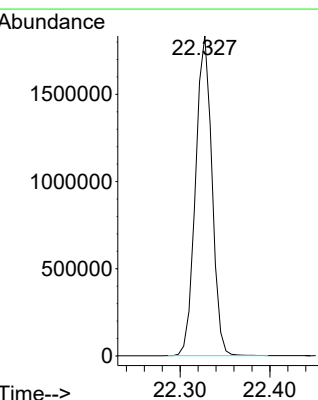
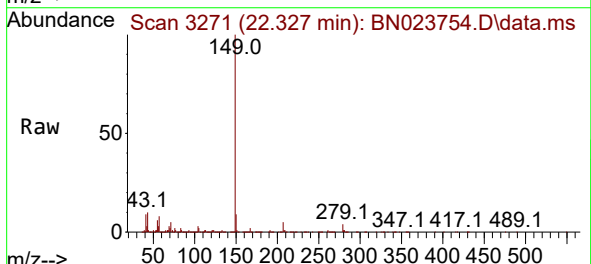
RT: 22.327 min Scan# 3271

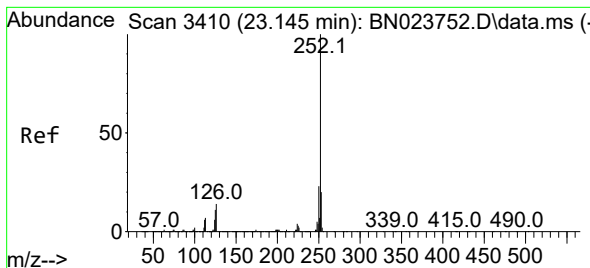
Delta R.T. 0.000 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Tgt Ion:149 Resp: 2324987





#90

Benzo(b)fluoranthene

Concen: 32.220 ng/ul

RT: 23.163 min Scan# 3410

Delta R.T. -0.006 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:252 Resp: 228392

Ion Ratio Lower Upper

252 100

253 23.3 17.2 25.8

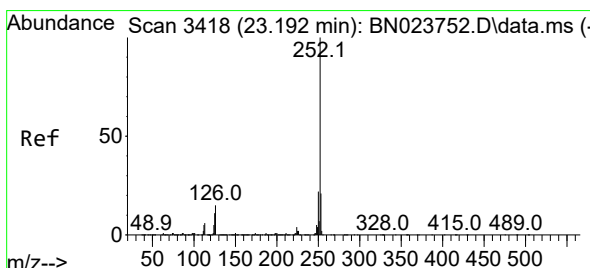
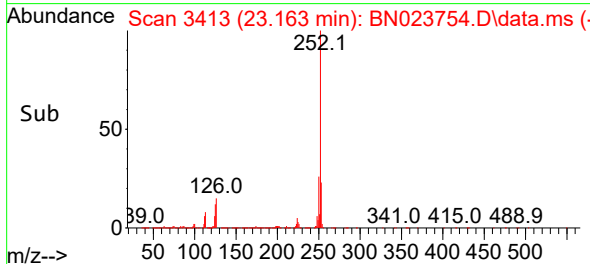
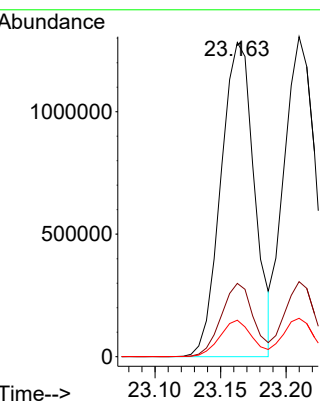
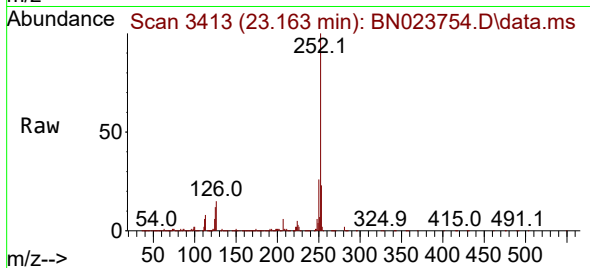
125 11.6 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#91

Benzo(k)fluoranthene

Concen: 30.962 ng/ul

RT: 23.210 min Scan# 3421

Delta R.T. -0.011 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

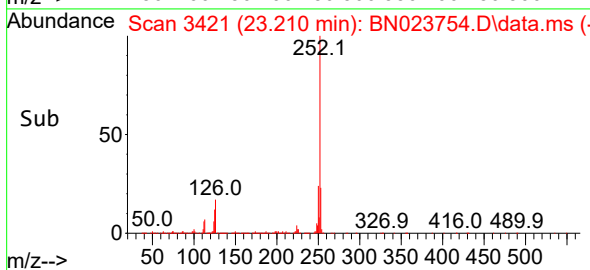
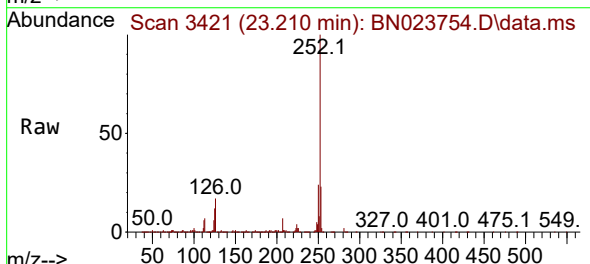
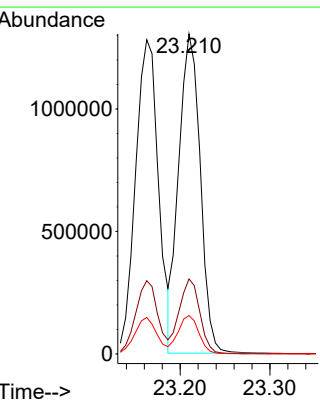
Tgt Ion:252 Resp: 2170812

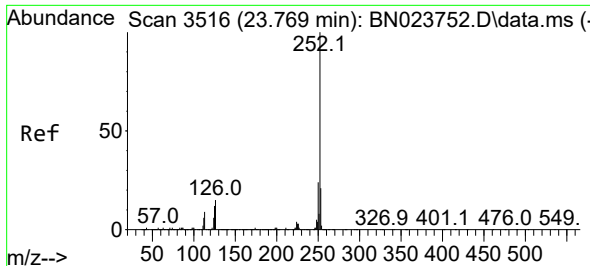
Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.8

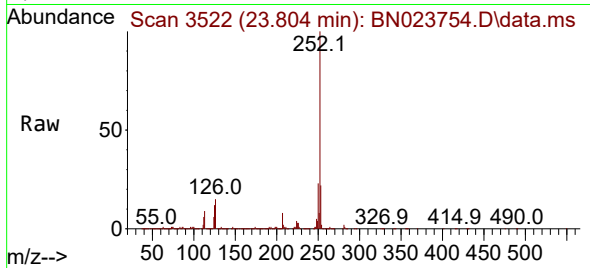
125 12.0 8.6 12.8





#93
Benzo(a)pyrene
Concen: 32.941 ng/ul
RT: 23.804 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16

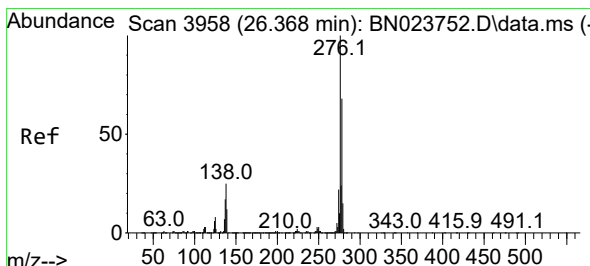
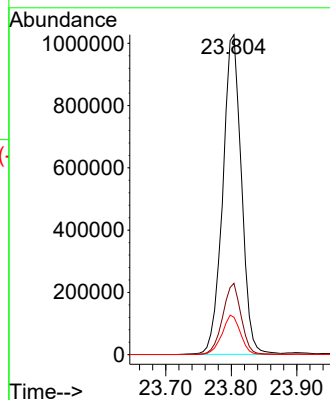
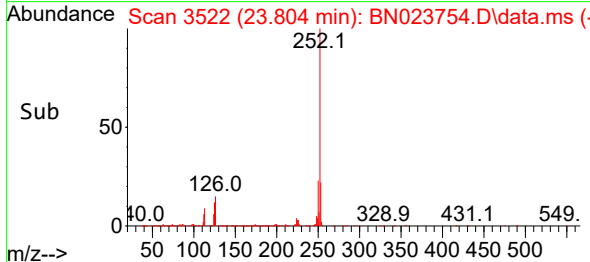
Instrument :
BNA_N
ClientSampleId :
SLCS401



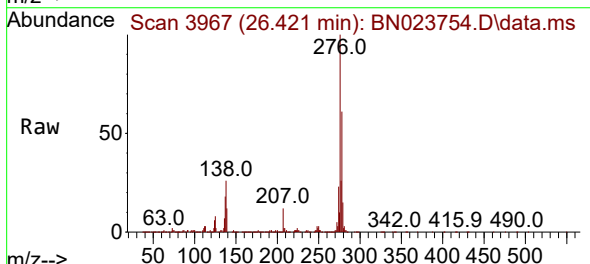
Tgt Ion:252 Resp: 202507
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 11.7 9.8 14.6

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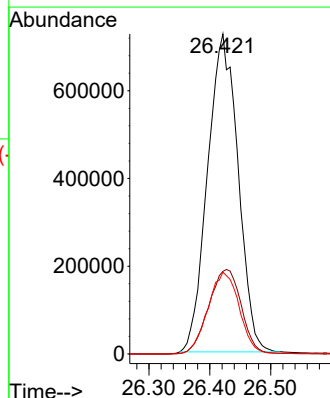
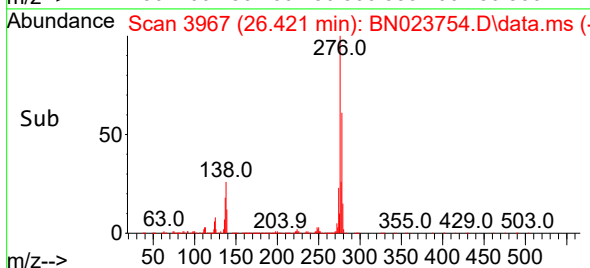
Reviewed By :Jagrut Upadhyay 01/24/2023
Supervised By :mohammad ahmed 01/24/2023

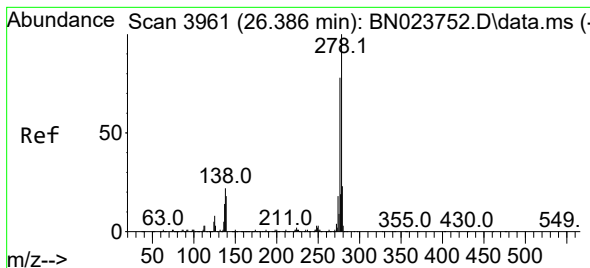


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.140 ng/ul
RT: 26.421 min Scan# 3967
Delta R.T. -0.017 min
Lab File: BN023754.D
Acq: 23 Jan 2023 16:16



Tgt Ion:276 Resp: 2517847
Ion Ratio Lower Upper
276 100
138 25.8 20.6 30.8
277 25.6 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 34.210 ng/ul

RT: 26.445 min Scan# 3961

Delta R.T. -0.011 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Instrument :

BNA_N

ClientSampleId :

SLCS401

Tgt Ion:278 Resp: 214911

Ion Ratio Lower Upper

278 100

139 17.6 14.1 21.1

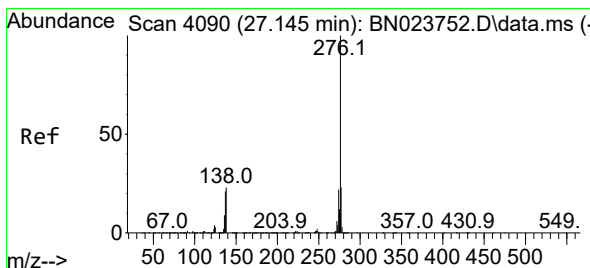
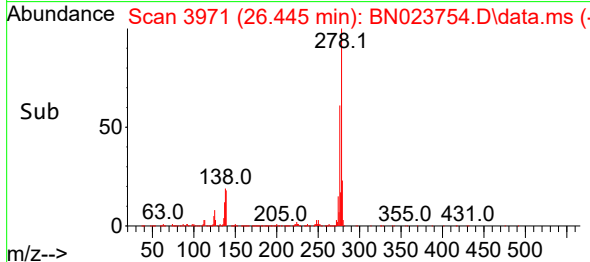
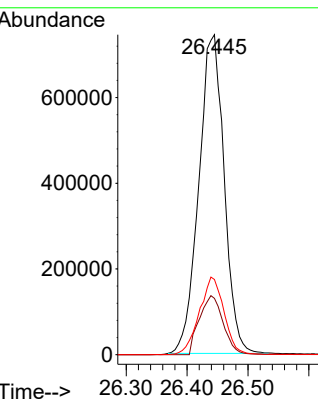
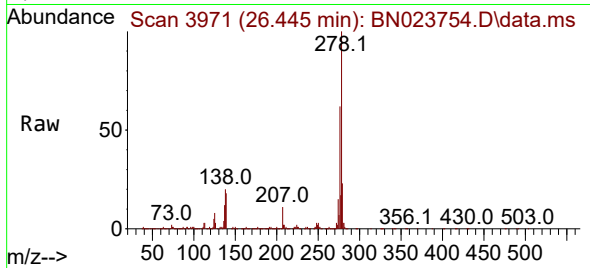
279 23.5 18.0 27.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/24/2023

Supervised By :mohammad ahmed 01/24/2023



#96

Benzo(g,h,i)perylene

Concen: 33.497 ng/ul

RT: 27.198 min Scan# 4099

Delta R.T. -0.029 min

Lab File: BN023754.D

Acq: 23 Jan 2023 16:16

Tgt Ion:276 Resp: 2026778

Ion Ratio Lower Upper

276 100

138 24.1 17.0 25.6

277 23.0 17.6 26.4

