

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022682.D
 Acq On : 16 Nov 2022 12:02
 Operator : CG/JU
 Sample : PB149090BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS090

Quant Time: Nov 16 14:16:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 22:53:43 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
 Supervised By :mohammad ahmed 11/18/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	66321	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	295915	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	184957	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.316	188	378796	20.000	ng/u1	0.00
79) Chrysene-d12	21.528	240	349249	20.000	ng/u1	0.00
88) Perylene-d12	23.963	264	338162	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	11559	5.950	ng/uL	0.00
4) Pyridine-d5	3.628	84	152038	27.676	ng/u1	0.00
7) Phenol-d5	7.046	99	199975	31.925	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	120778	32.159	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	149243	32.534	ng/u1	0.00
15) 4-Methylphenol-d8	8.611	113	158604	32.073	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	73845	32.240	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	83240	32.570	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	143905	33.028	ng/u1	0.00
31) 4-Chloroaniline-d4	10.852	131	199308	30.031	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	443781	32.988	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	501080	33.804	ng/u1	0.00
54) 4-Nitrophenol-d4	14.793	143	83992	31.318	ng/u1	0.00
60) Fluorene-d10	15.557	176	365285	33.107	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.693	200	68193	28.323	ng/u1	0.00
73) Anthracene-d10	17.422	188	561248	33.837	ng/u1	0.00
81) Pyrene-d10	19.728	212	617828	34.136	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	553077	32.536	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	21356	10.331	ng/uL#	92
5) Pyridine	3.646	79	148838	27.325	ng/u1	97
6) Benzaldehyde	7.011	77	109847	34.662	ng/u1	99
8) Phenol	7.075	94	189635	29.068	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.299	93	145661	28.653	ng/u1	99
12) 2-Chlorophenol	7.434	128	144617	29.524	ng/u1	96
13) 2-Methylphenol	8.340	108	140502	28.934	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.411	45	196263m	29.247	ng/u1	
16) Acetophenone	8.716	105	231974	29.391	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.705	70	124587	29.618	ng/u1	99
18) 4-Methylphenol	8.669	108	154322	29.267	ng/u1	95
19) Hexachloroethane	8.958	117	60963	29.396	ng/u1	100
22) Nitrobenzene	9.099	77	188131	30.316	ng/u1	99
23) Isophorone	9.628	82	349907	29.478	ng/u1	99
25) 2-Nitrophenol	9.816	139	84893	30.213	ng/u1	96
26) 2,4-Dimethylphenol	9.881	107	180650	29.972	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.116	93	200288	29.259	ng/u1	100
29) 2,4-Dichlorophenol	10.358	162	136718	30.873	ng/u1	99
30) Naphthalene	10.752	128	463824	29.531	ng/u1	99
32) 4-Chloroaniline	10.875	127	186402	26.894	ng/u1	98
33) Hexachlorobutadiene	11.028	225	82265	30.180	ng/u1	96
34) Caprolactam	11.675	113	47796m	28.450	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	175196	30.334	ng/u1	99
36) 2-Methylnaphthalene	12.375	142	318504	29.767	ng/u1	99

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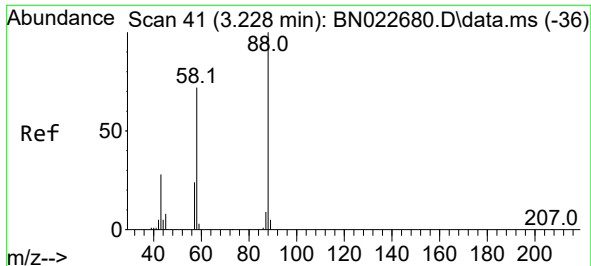
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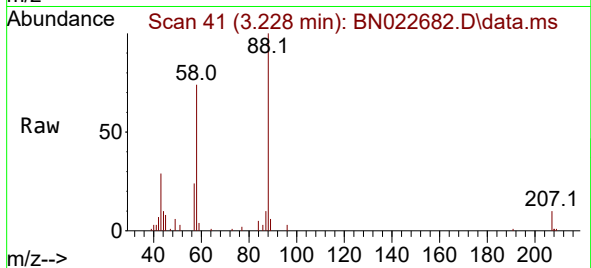
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.593	142	316350	29.494	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.740	216	151517	30.520	ng/ul	98
40) Hexachlorocyclopentadiene	12.710	237	76276	26.316	ng/ul	98
41) 2,4,6-Trichlorophenol	12.993	196	105015	29.793	ng/ul	98
42) 2,4,5-Trichlorophenol	13.069	196	115936	31.060	ng/ul	98
43) 1,1'-Biphenyl	13.387	154	412094	30.354	ng/ul	99
44) 2-Chloronaphthalene	13.434	162	322587	30.494	ng/ul	98
45) 2-Nitroaniline	13.651	65	118251	30.780	ng/ul	96
47) Dimethylphthalate	14.022	163	418304	29.583	ng/ul	98
48) 2,6-Dinitrotoluene	14.151	165	86536	30.233	ng/ul	99
50) Acenaphthylene	14.281	152	500453	30.222	ng/ul	100
51) 3-Nitroaniline	14.481	138	88284	28.646	ng/ul	100
52) Acenaphthene	14.622	153	352065	29.966	ng/ul	98
53) 2,4-Dinitrophenol	14.693	184	42640	21.317	ng/ul	98
55) 4-Nitrophenol	14.804	109	78382	29.485	ng/ul	98
56) Dibenzofuran	14.957	168	476115	30.670	ng/ul	99
57) 2,4-Dinitrotoluene	14.940	165	128098	30.732	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.193	232	95616	29.910	ng/ul	99
59) Diethylphthalate	15.387	149	448210	29.907	ng/ul	99
61) Fluorene	15.610	166	400658	30.906	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.604	204	183530	30.034	ng/ul	88
63) 4-Nitroaniline	15.651	138	88653	32.256	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.704	198	65742	26.416	ng/ul#	97
67) N-Nitrosodiphenylamine	15.828	169	339518	29.937	ng/ul	99
68) 4-Bromophenyl-phenylether	16.504	248	110388	29.593	ng/ul	97
69) Hexachlorobenzene	16.616	284	133202	30.548	ng/ul	93
70) Atrazine	16.787	200	121974	30.172	ng/ul	94
71) Pentachlorophenol	16.969	266	76505	27.615	ng/ul	99
72) Phenanthrene	17.363	178	617677	30.253	ng/ul	97
74) Anthracene	17.457	178	621687	30.061	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	147421	29.512	ng/uL	97
76) Pentachlorobenzene	14.875	250	149450	27.721	ng/uL	97
77) Carbazole	17.734	167	581109	30.242	ng/ul	98
78) Di-n-butylphthalate	18.292	149	748470	27.370	ng/ul	99
80) Fluoranthene	19.392	202	691979	30.633	ng/ul	99
82) Pyrene	19.757	202	718685	31.058	ng/ul	98
83) Butylbenzylphthalate	20.657	149	350533	29.760	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.451	252	215897	28.017	ng/ul	94
85) Benzo(a)anthracene	21.516	228	674168	29.232	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.433	149	507452	29.189	ng/ul	99
87) Chrysene	21.569	228	599959	27.470	ng/ul	93
89) Di-n-octyl phthalate	22.369	149	869616	29.240	ng/ul	100
90) Benzo(b)fluoranthene	23.216	252	663790	28.965	ng/ul	99
91) Benzo(k)fluoranthene	23.269	252	652813	30.010	ng/ul	98
93) Benzo(a)pyrene	23.857	252	572941	29.495	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.515	276	643121	29.111	ng/ul	98
95) Dibenzo(a,h)anthracene	26.533	278	560461	28.306	ng/ul	95
96) Benzo(g,h,i)perylene	27.304	276	534575	27.753	ng/ul	97

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



#2
1,4-Dioxane
Concen: 10.331 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN022682.D
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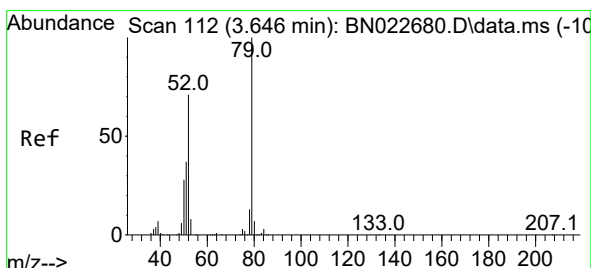
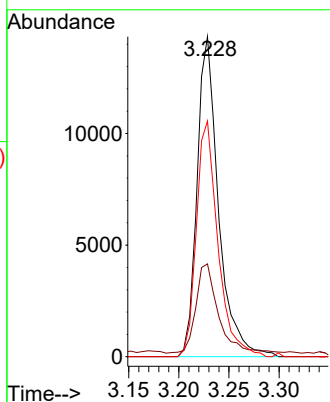
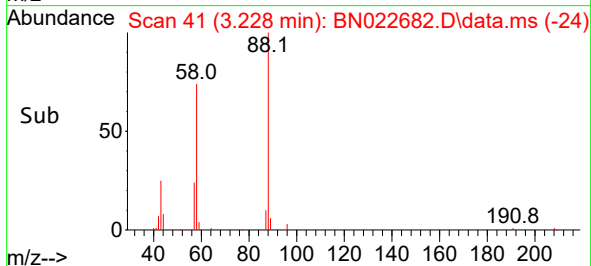
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion: 88 Resp: 21350
Ion Ratio Lower Upper
88 100
43 29.0 30.8 46.2
58 73.6 61.7 92.5

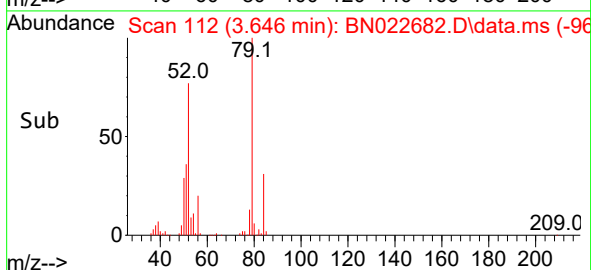
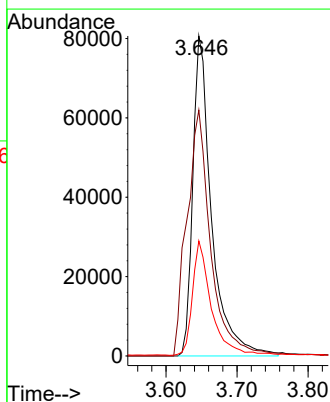
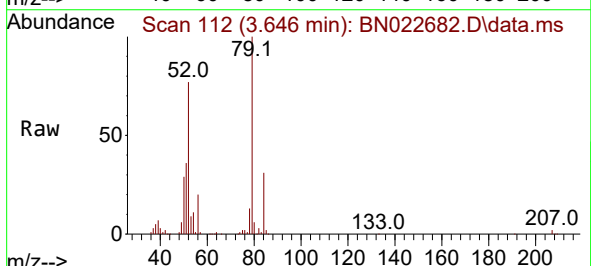
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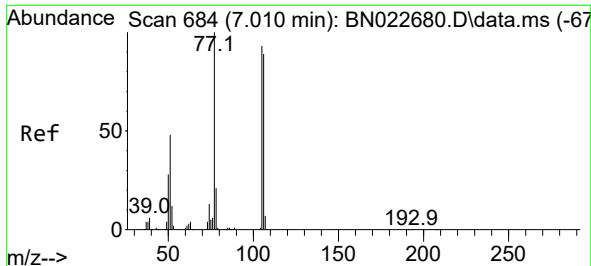
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#5
Pyridine
Concen: 27.325 ng/uL
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

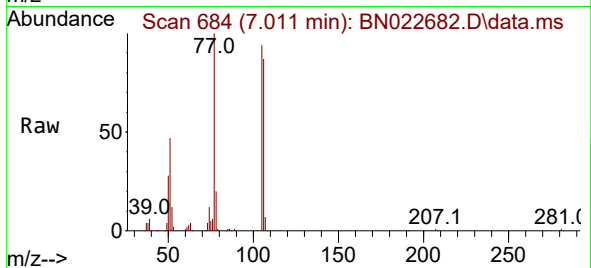
Tgt Ion: 79 Resp: 148838
Ion Ratio Lower Upper
79 100
52 76.9 58.6 88.0
51 36.0 28.8 43.2





#6
Benzaldehyde
Concen: 34.662 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

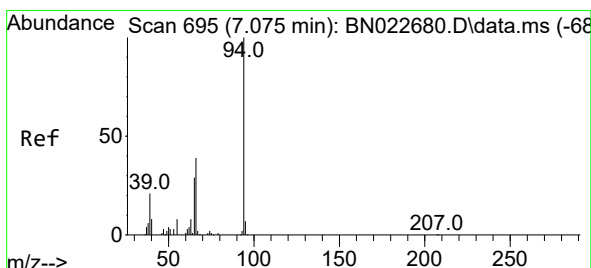
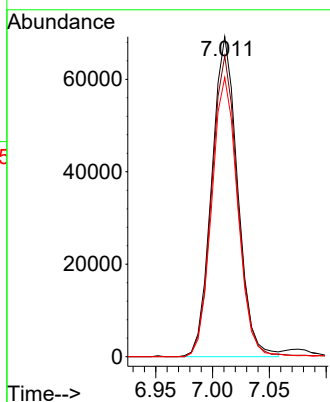
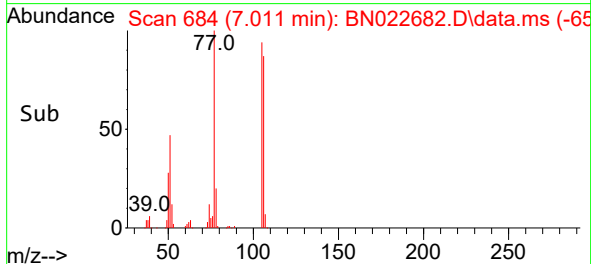
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion: 77 Resp: 10984
Ion Ratio Lower Upper
77 100
105 94.0 75.2 112.8
106 87.2 69.0 103.6

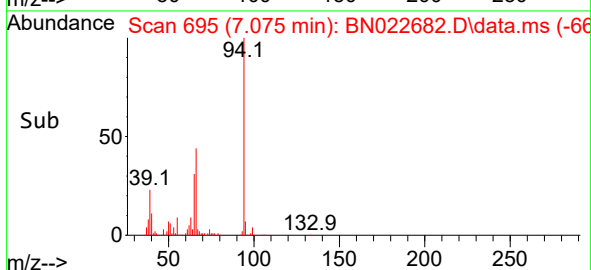
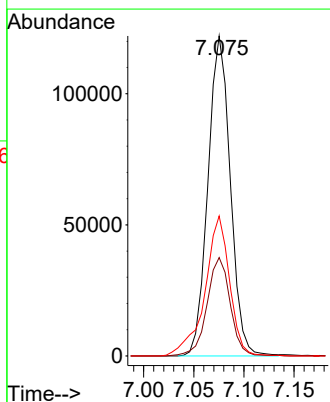
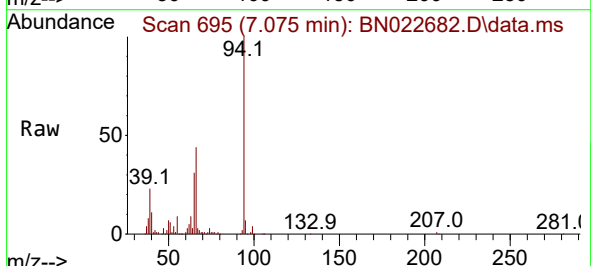
Manual Integrations
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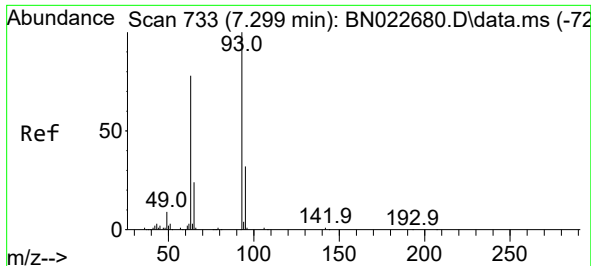
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#8
Phenol
Concen: 29.068 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

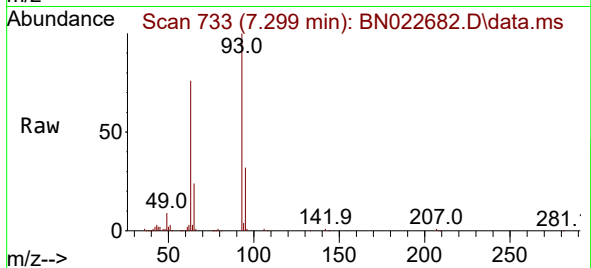
Tgt Ion: 94 Resp: 189635
Ion Ratio Lower Upper
94 100
65 30.8 24.3 36.5
66 43.8 33.5 50.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.653 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

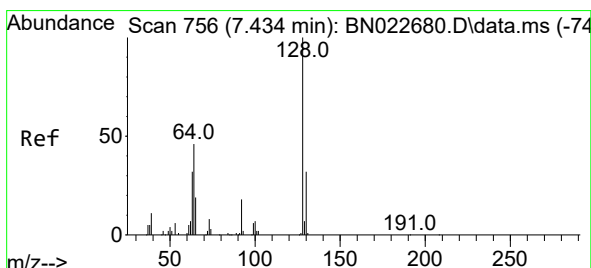
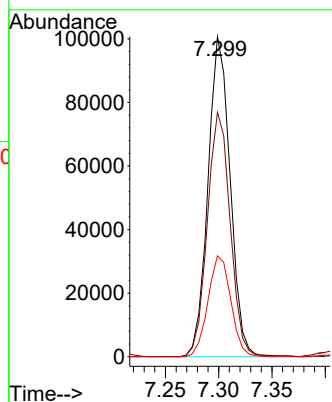
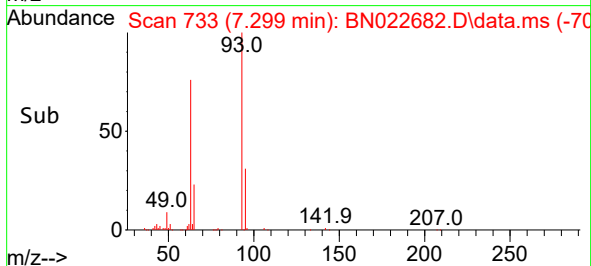
Instrument :
BNA_N
ClientSampleId :
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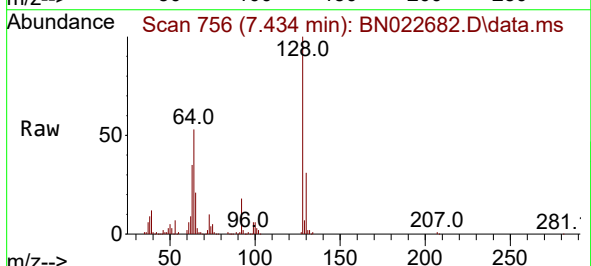
Tgt Ion: 93 Resp: 14566
Ion Ratio Lower Upper
93 100
63 76.3 61.8 92.6
95 31.5 26.3 39.5

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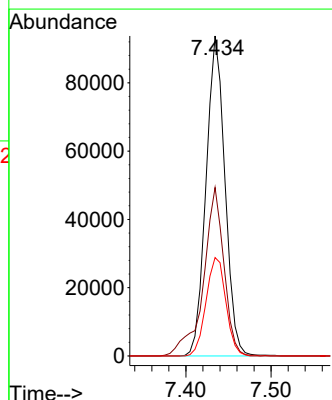
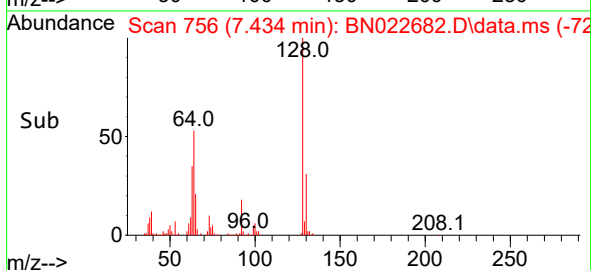
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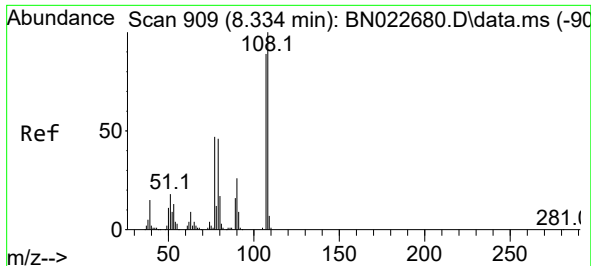


#12
2-Chlorophenol
Concen: 29.524 ng/ul
RT: 7.434 min Scan# 756
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



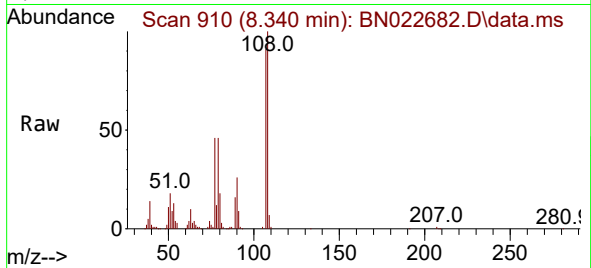
Tgt Ion:128 Resp: 144617
Ion Ratio Lower Upper
128 100
64 52.6 40.0 60.0
130 30.8 26.3 39.5





#13
2-Methylphenol
Concen: 28.934 ng/ul
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

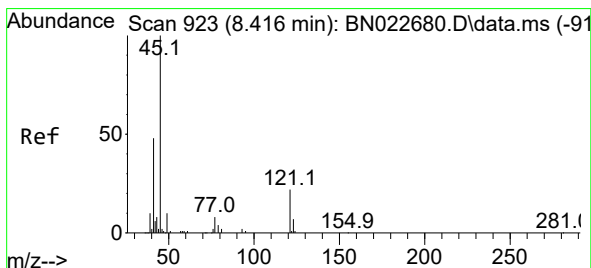
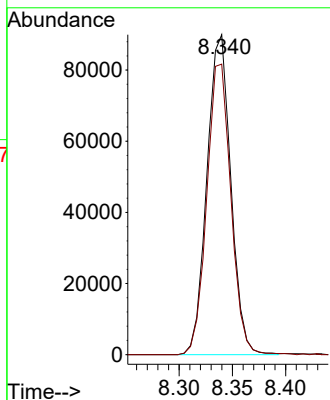
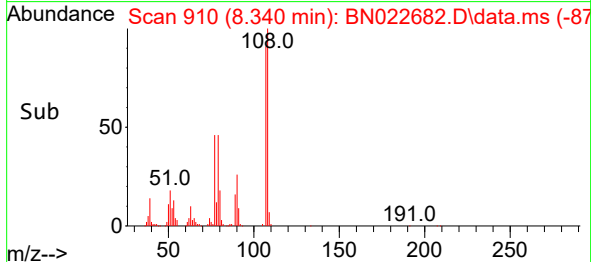
Instrument :
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Tgt Ion:108 Resp: 140502
Ion Ratio Lower Upper
108 100
107 90.8 74.1 111.1

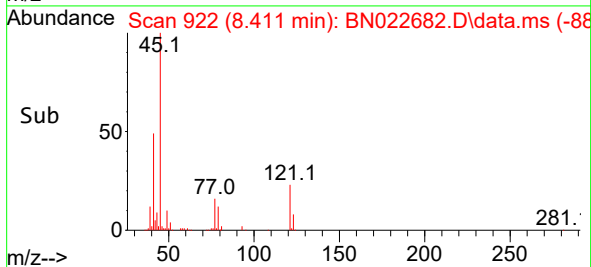
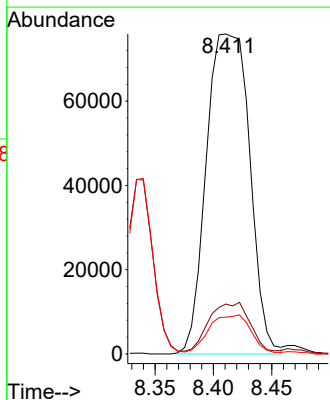
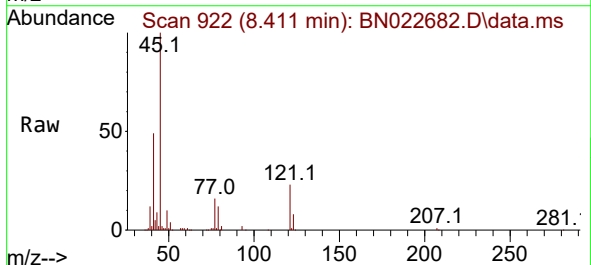
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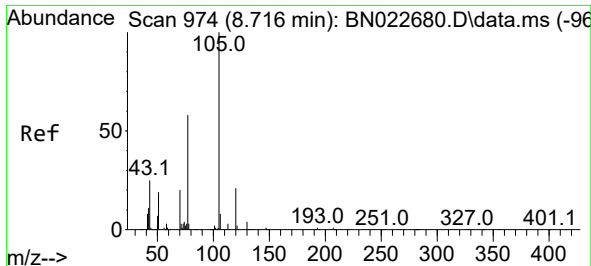
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.247 ng/ul m
RT: 8.411 min Scan# 922
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

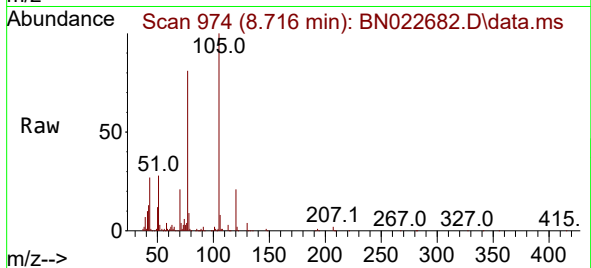
Tgt Ion: 45 Resp: 196263
Ion Ratio Lower Upper
45 100
77 15.6 13.0 19.4
79 11.5 9.5 14.3





#16
Acetophenone
Concen: 29.391 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN022682.D
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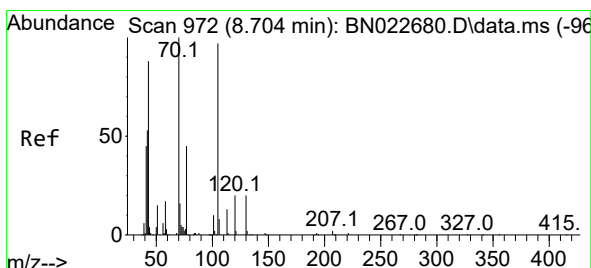
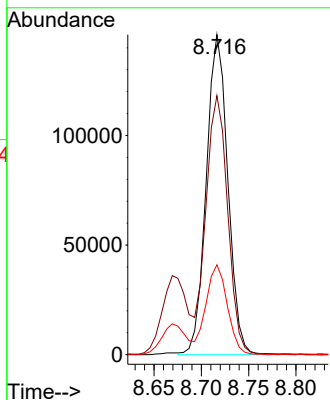
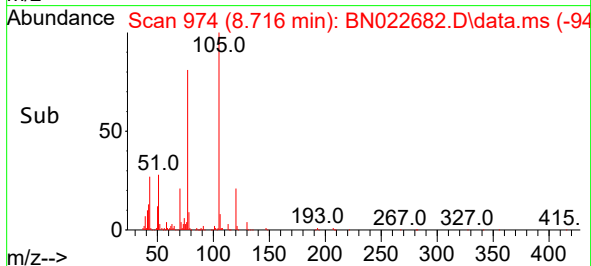
Instrument :
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Tgt Ion:105 Resp: 231974
Ion Ratio Lower Upper
105 100
77 81.0 64.0 96.0
51 28.1 20.8 31.2

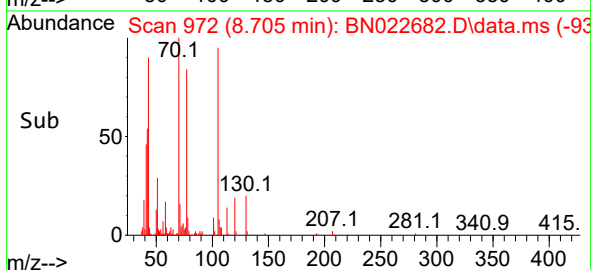
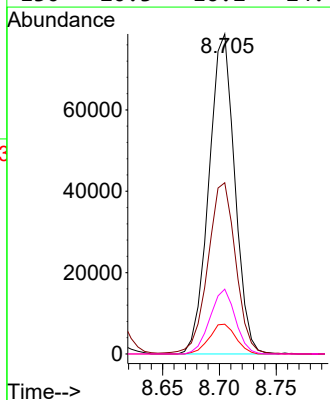
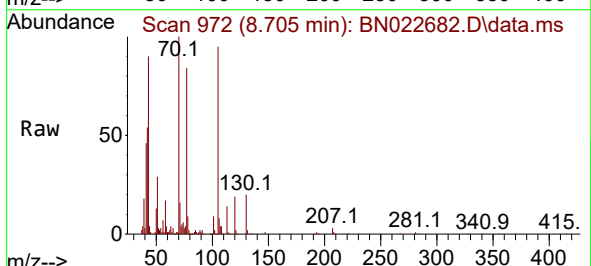
Manual Integrations
APPROVED

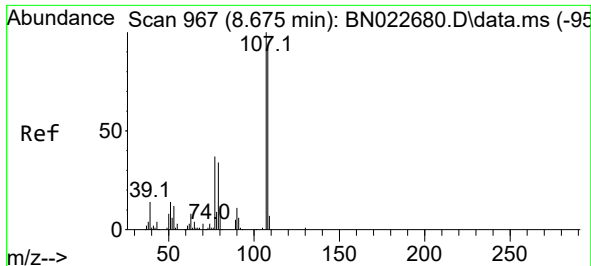
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 29.618 ng/ul
RT: 8.705 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Tgt Ion: 70 Resp: 124587
Ion Ratio Lower Upper
70 100
42 53.5 43.4 65.2
101 9.3 8.0 12.0
130 20.3 16.2 24.4





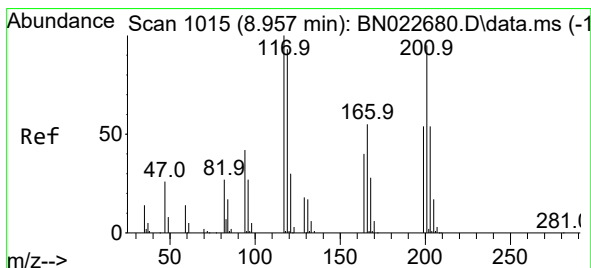
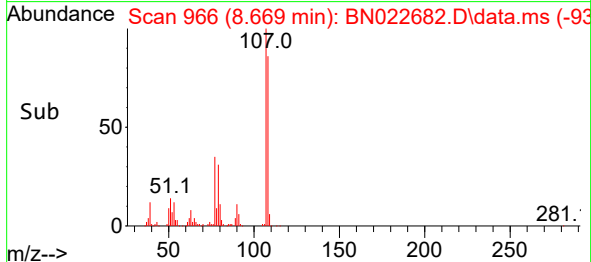
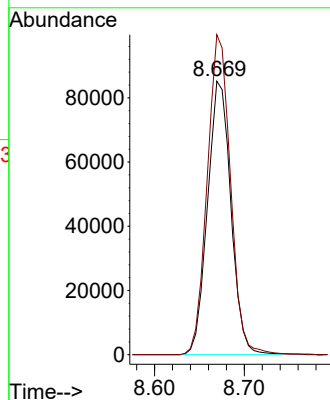
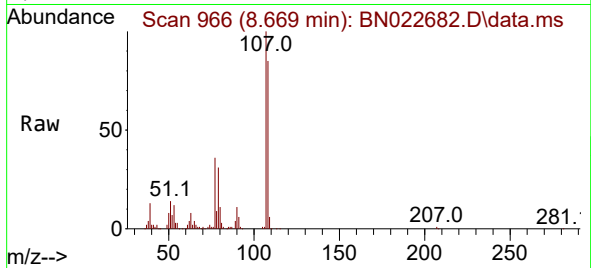
#18
4-Methylphenol
Concen: 29.267 ng/ul
RT: 8.669 min Scan# 967
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Instrument :
BNA_N
ClientSampleId :
SLCS090

Tgt Ion:108 Resp: 15432
Ion Ratio Lower Upper
108 100
107 117.0 89.4 134.2

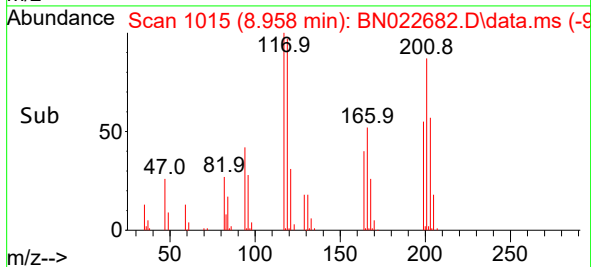
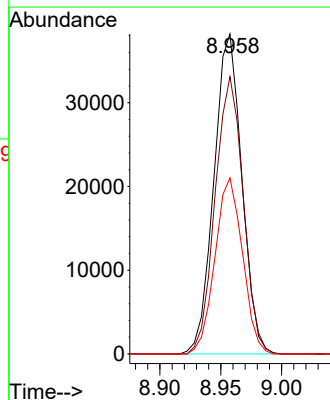
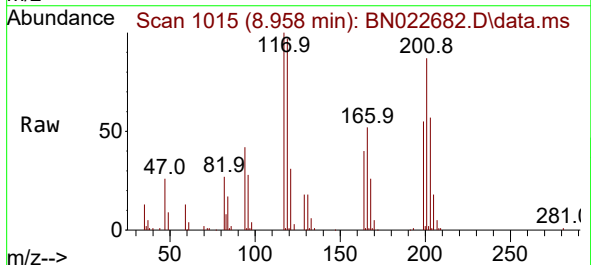
Manual Integrations
APPROVED

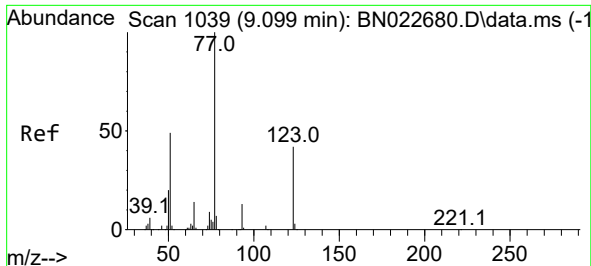
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#19
Hexachloroethane
Concen: 29.396 ng/ul
RT: 8.958 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Tgt Ion:117 Resp: 60963
Ion Ratio Lower Upper
117 100
201 86.7 69.5 104.3
199 55.0 43.9 65.9





#22

Nitrobenzene

Concen: 30.316 ng/ul

RT: 9.099 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BN022682.D

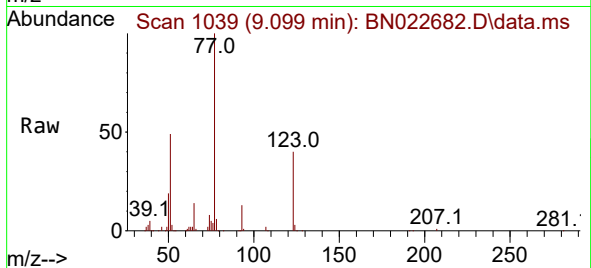
Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090



Tgt Ion: 77 Resp: 18813

Ion Ratio Lower Upper

77 100

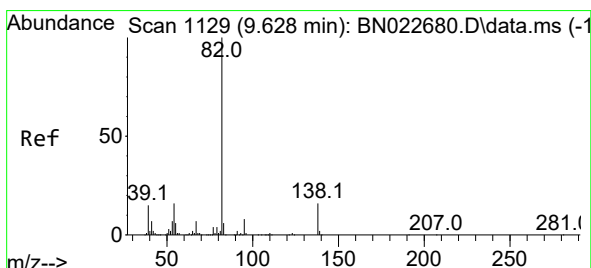
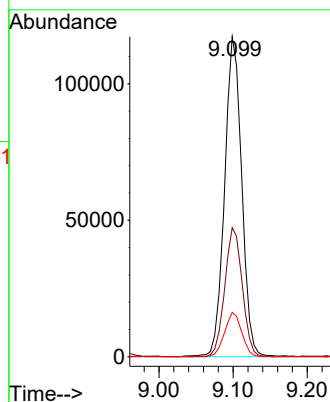
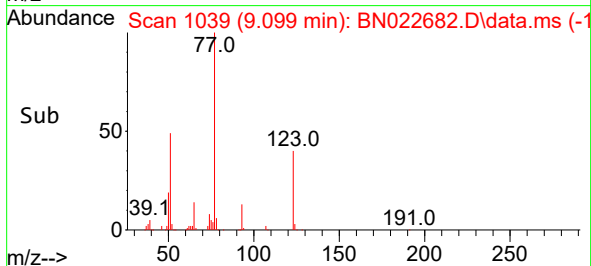
123 40.3 32.6 49.0

65 13.9 10.7 16.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#23

Isophorone

Concen: 29.478 ng/ul

RT: 9.628 min Scan# 1129

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

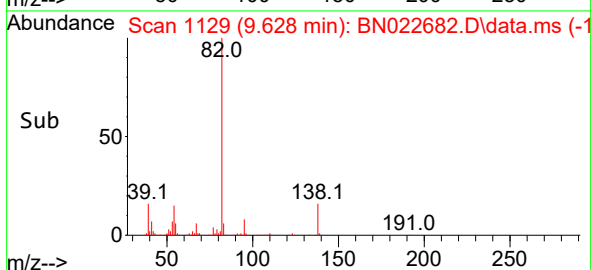
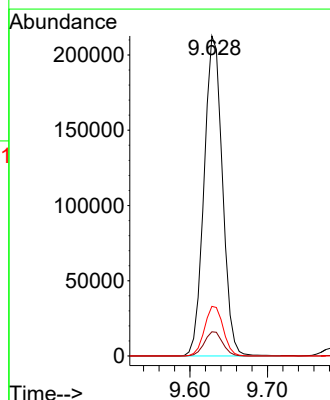
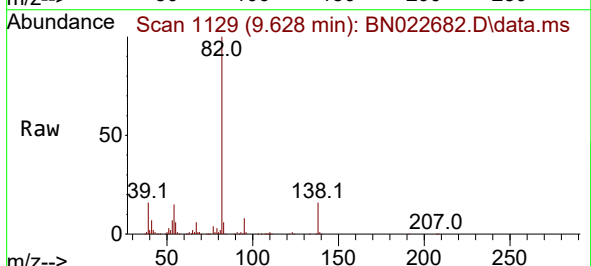
Tgt Ion: 82 Resp: 349907

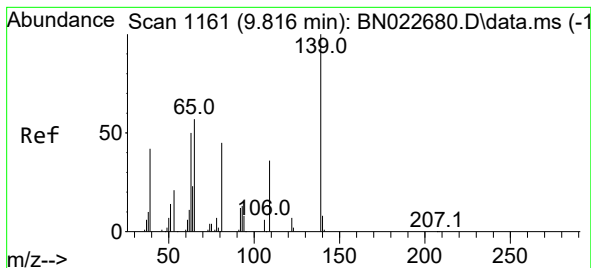
Ion Ratio Lower Upper

82 100

95 7.6 6.3 9.5

138 15.5 12.8 19.2





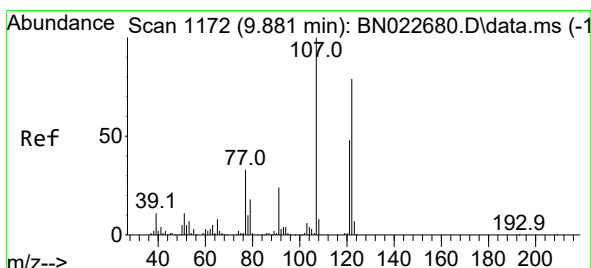
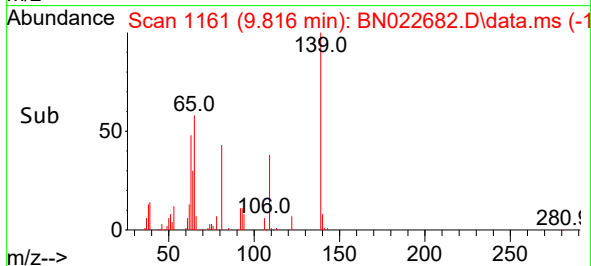
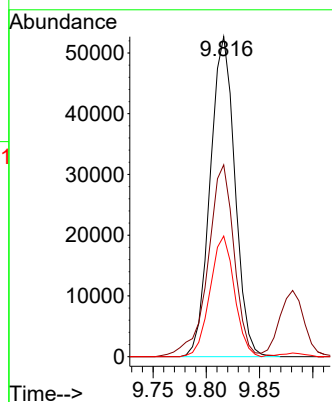
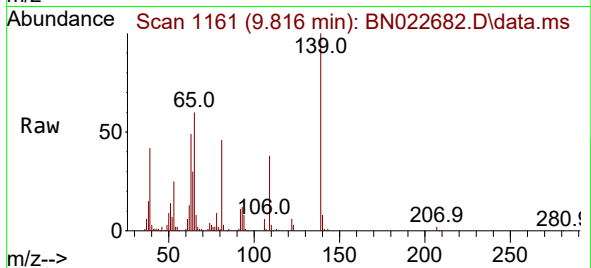
#25
2-Nitrophenol
Concen: 30.213 ng/ul
RT: 9.816 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Instrument :
BNA_N
ClientSampleId :
SLCS090

Tgt Ion:139 Resp: 8489
Ion Ratio Lower Upper
139 100
65 59.9 45.4 68.2
109 37.7 27.9 41.9

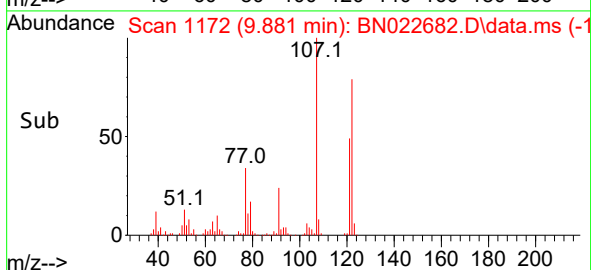
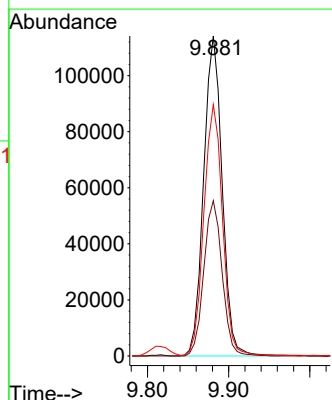
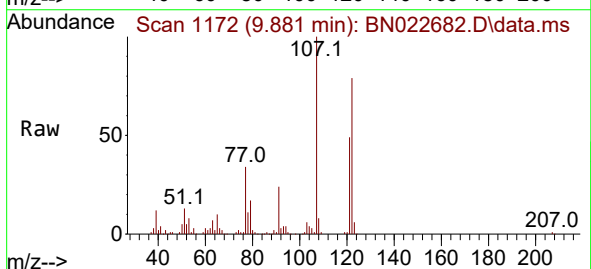
Manual Integrations
APPROVED

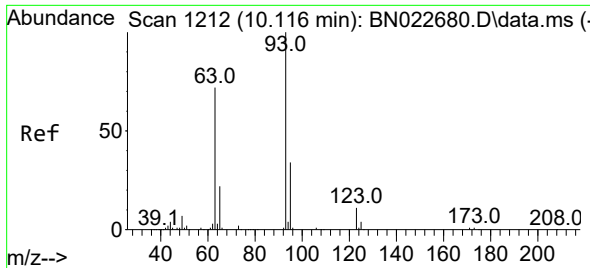
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#26
2,4-Dimethylphenol
Concen: 29.972 ng/ul
RT: 9.881 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

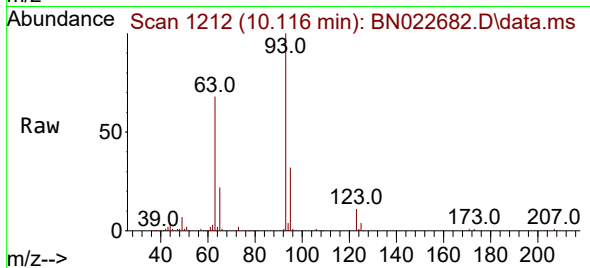
Tgt Ion:107 Resp: 180650
Ion Ratio Lower Upper
107 100
121 48.5 38.5 57.7
122 78.5 64.1 96.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.259 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

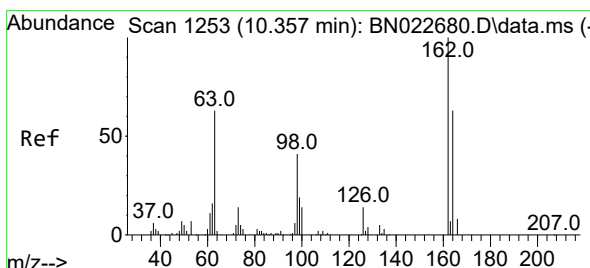
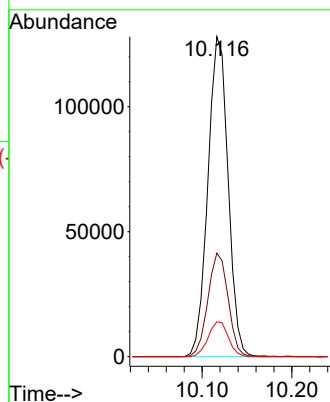
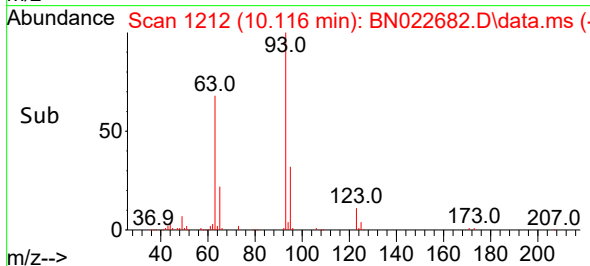
Instrument :
BNA_N
ClientSampleId :
SLCS090



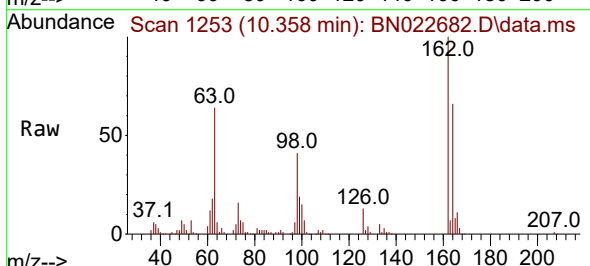
Tgt Ion: 93 Resp: 200288
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.6
123 10.9 8.6 13.0

Manual Integrations
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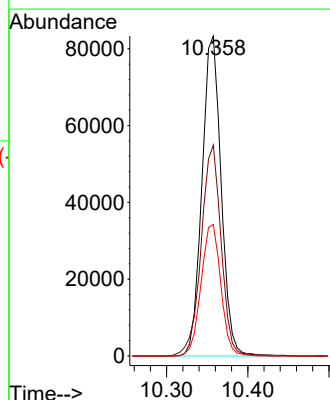
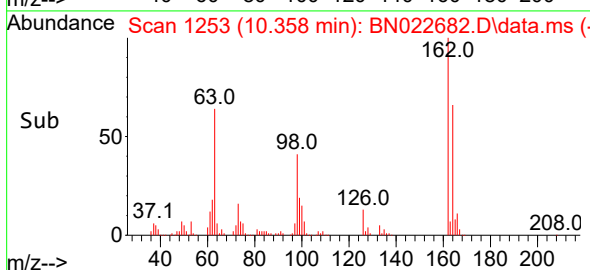
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

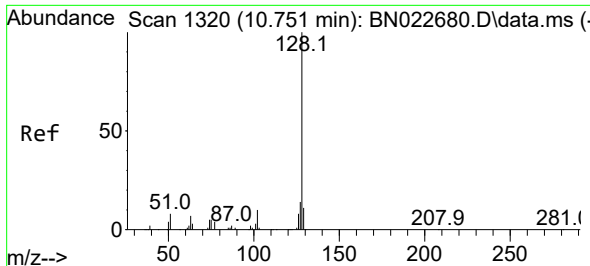


#29
2,4-Dichlorophenol
Concen: 30.873 ng/ul
RT: 10.358 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



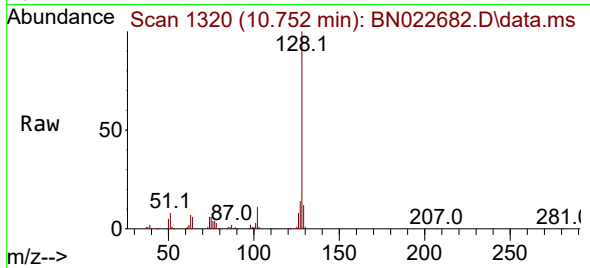
Tgt Ion:162 Resp: 136718
Ion Ratio Lower Upper
162 100
164 65.9 51.9 77.9
98 41.1 33.1 49.7





#30
Naphthalene
Concen: 29.531 ng/ul
RT: 10.752 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

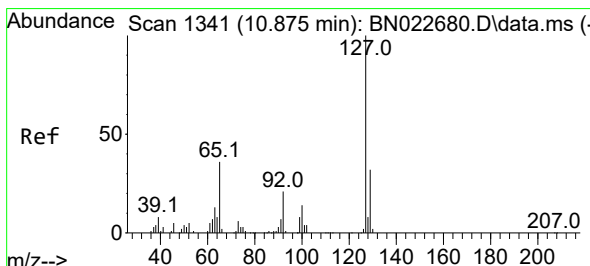
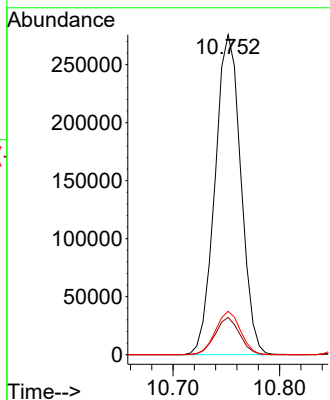
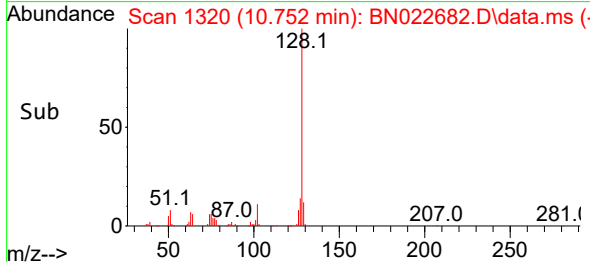
Instrument :
BNA_N
ClientSampleId :
SLCS090



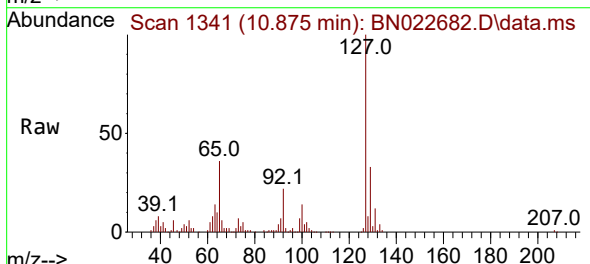
Tgt Ion:128 Resp: 463824
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 13.5 10.6 16.0

Manual Integrations
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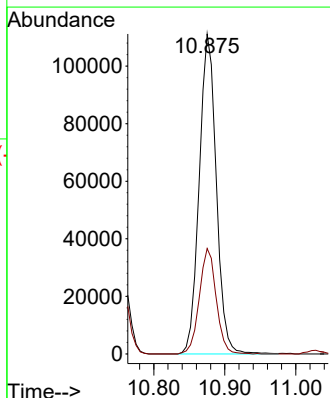
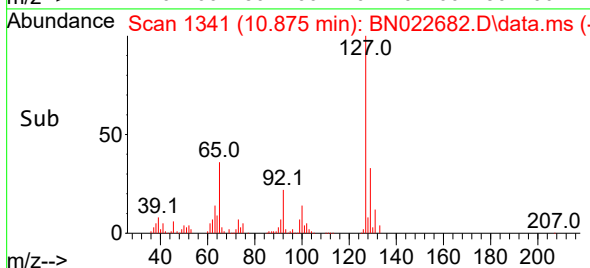
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

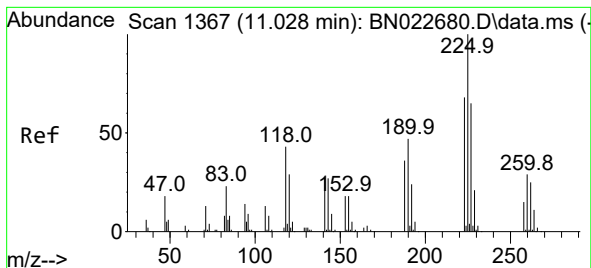


#32
4-Chloroaniline
Concen: 26.894 ng/ul
RT: 10.875 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:127 Resp: 186402
Ion Ratio Lower Upper
127 100
129 32.9 25.4 38.0





#33

Hexachlorobutadiene

Concen: 30.180 ng/ul

RT: 11.028 min Scan# 1367

Delta R.T. -0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090

Tgt Ion:225 Resp: 8226

Ion Ratio Lower Upper

225 100

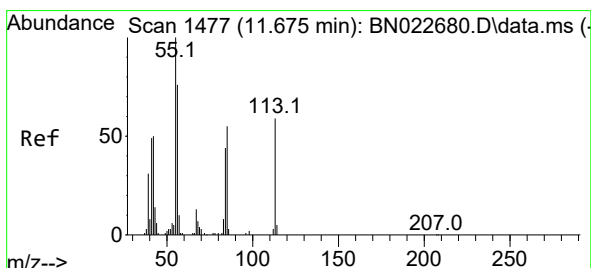
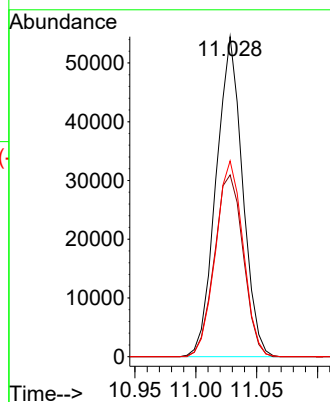
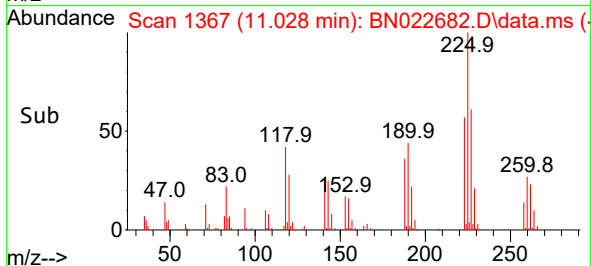
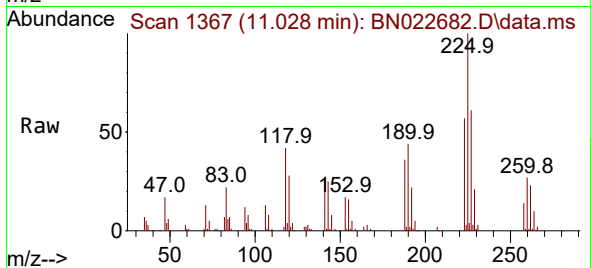
223 56.8 48.6 73.0

227 61.2 47.8 71.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#34

Caprolactam

Concen: 28.450 ng/ul m

RT: 11.675 min Scan# 1477

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

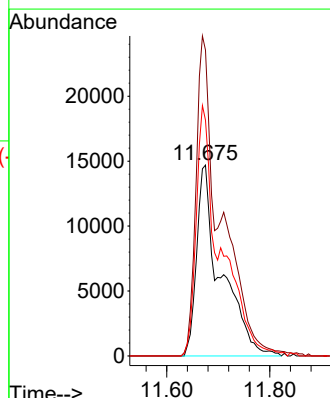
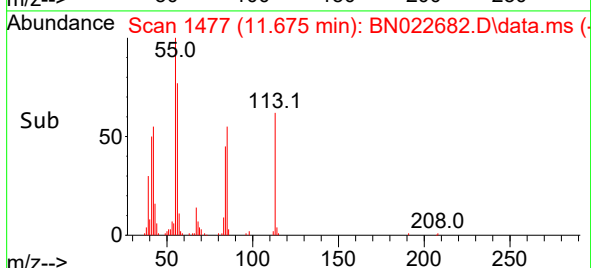
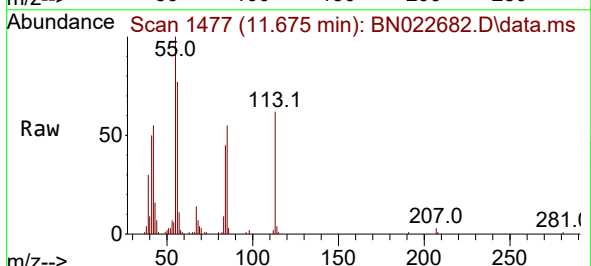
Tgt Ion:113 Resp: 47796

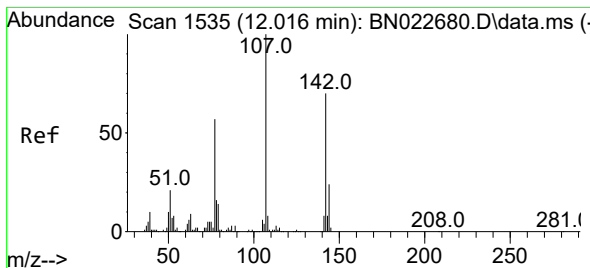
Ion Ratio Lower Upper

113 100

55 160.3 133.8 200.8

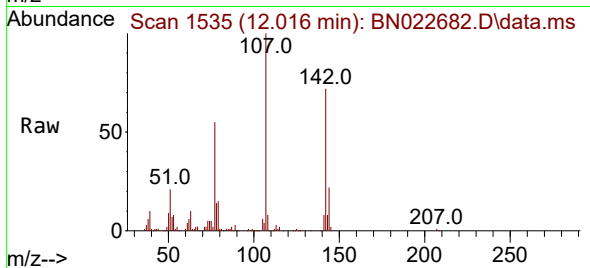
56 123.6 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 30.334 ng/ul
RT: 12.016 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

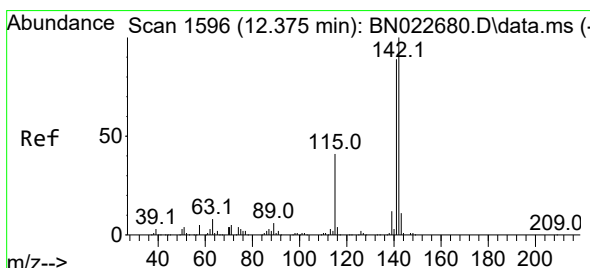
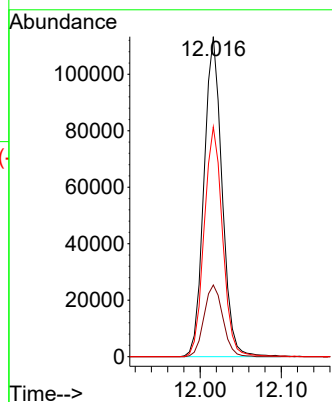
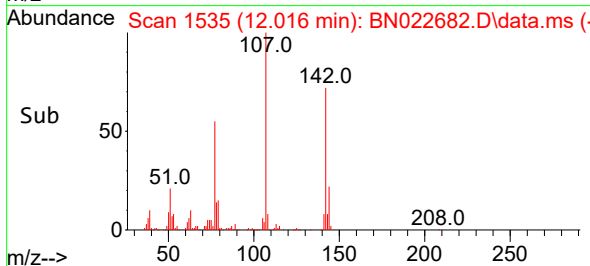
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion:107 Resp: 175190
Ion Ratio Lower Upper
107 100
144 22.4 19.0 28.4
142 71.8 57.0 85.6

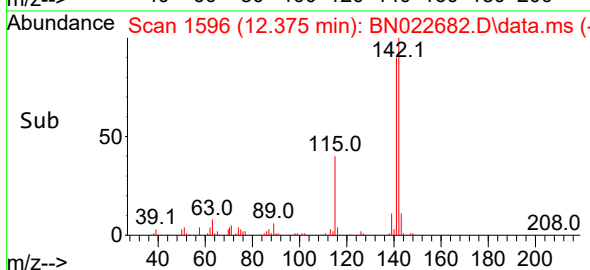
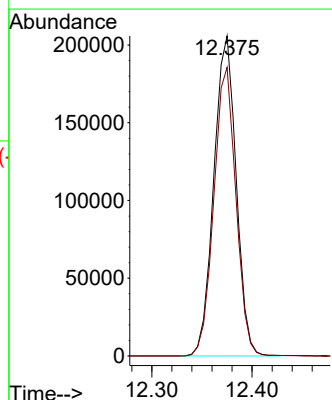
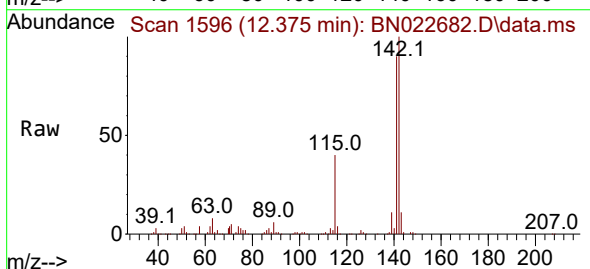
Manual Integrations
APPROVED

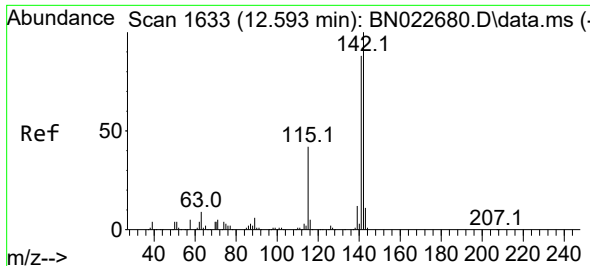
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#36
2-Methylnaphthalene
Concen: 29.767 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

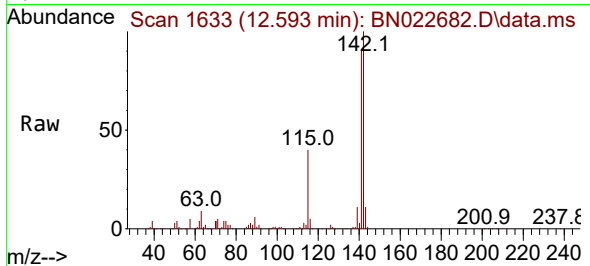
Tgt Ion:142 Resp: 318504
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8





#37
1-Methylnaphthalene
Concen: 29.494 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

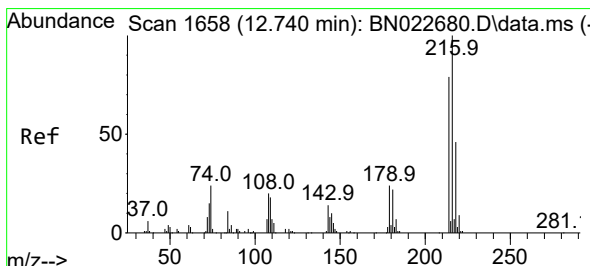
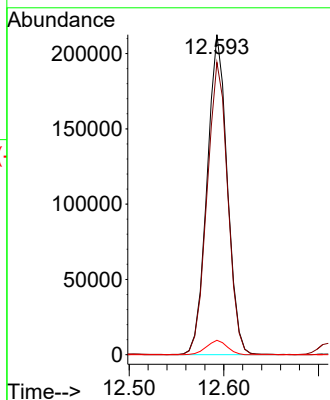
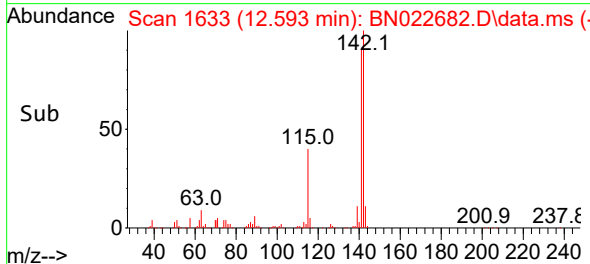
Instrument :
BNA_N
ClientSampleId :
SLCS090



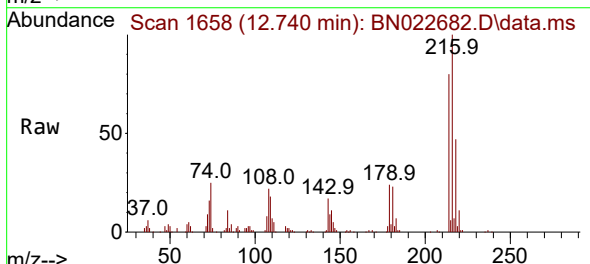
Tgt Ion:142 Resp: 316350
Ion Ratio Lower Upper
142 100
141 91.3 77.2 115.8
116 4.5 3.4 5.0

Manual Integrations
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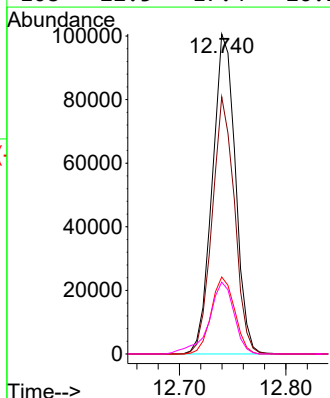
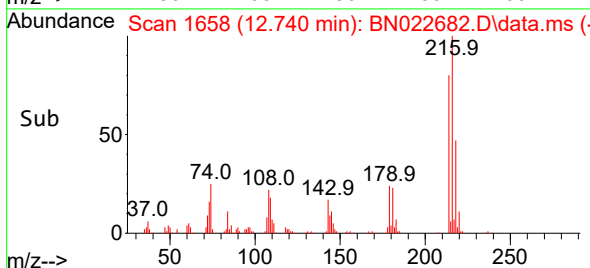
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

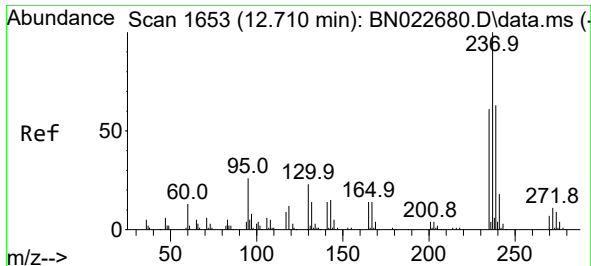


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.520 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



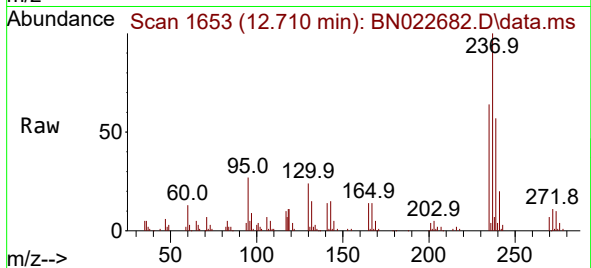
Tgt Ion:216 Resp: 151517
Ion Ratio Lower Upper
216 100
214 80.3 62.9 94.3
179 24.1 19.0 28.4
108 22.5 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 26.316 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

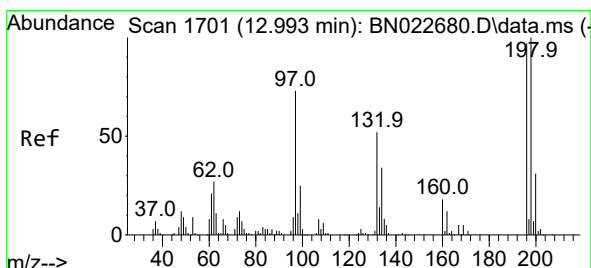
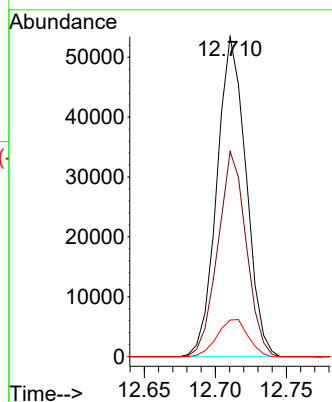
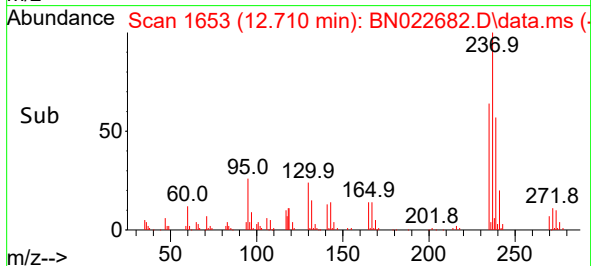
Instrument :
BNA_N
ClientSampleId :
SLCS090



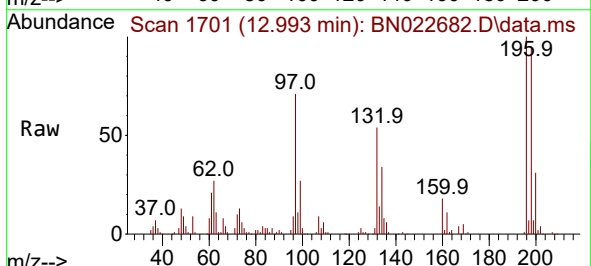
Tgt Ion:237 Resp: 76270
Ion Ratio Lower Upper
237 100
235 64.2 50.3 75.5
272 11.5 9.4 14.2

Manual Integrations
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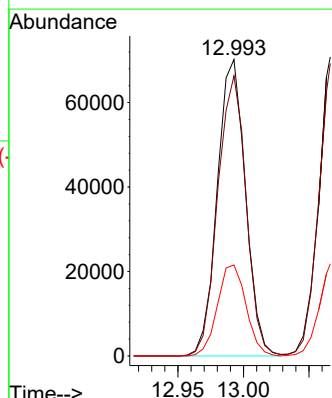
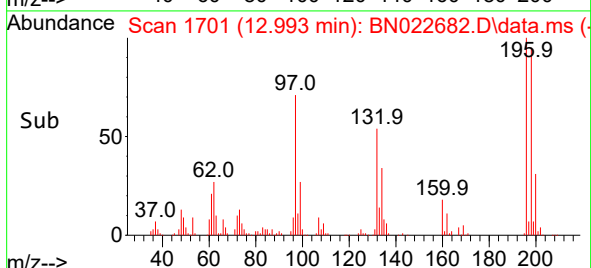
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

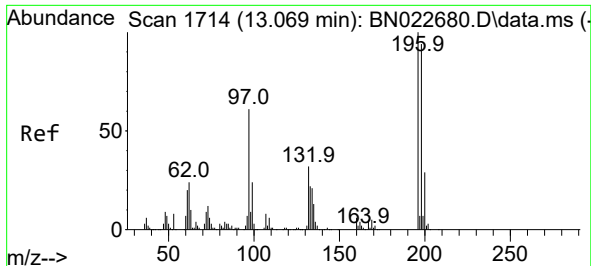


#41
2,4,6-Trichlorophenol
Concen: 29.793 ng/ul
RT: 12.993 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



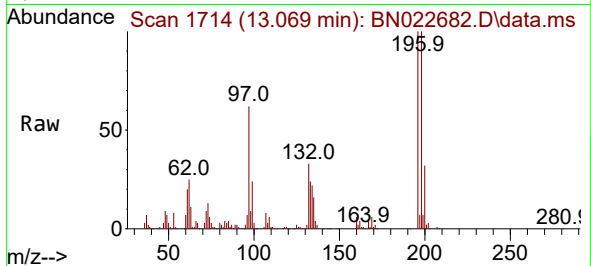
Tgt Ion:196 Resp: 105015
Ion Ratio Lower Upper
196 100
198 94.5 77.3 115.9
200 30.7 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 31.060 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

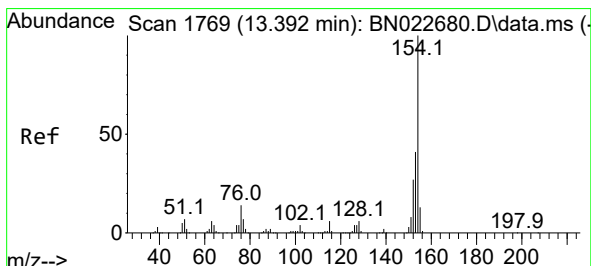
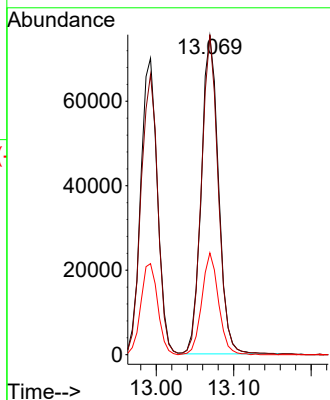
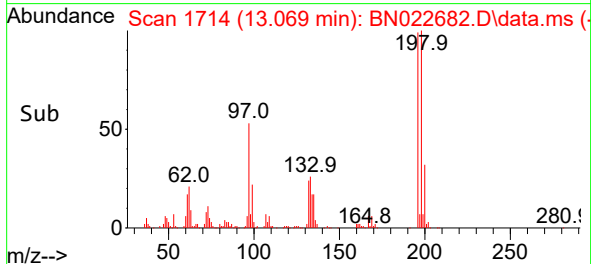
Instrument :
BNA_N
ClientSampleId :
SLCS090



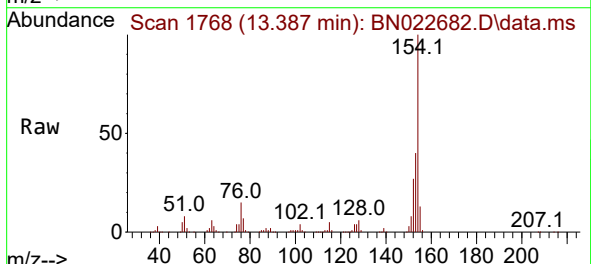
Tgt Ion:196 Resp: 115930
Ion Ratio Lower Upper
196 100
198 100.4 78.8 118.2
200 31.9 26.0 39.0

Manual Integrations
APPROVED

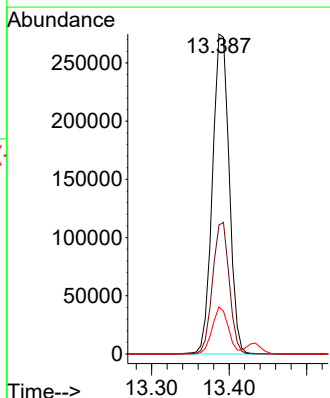
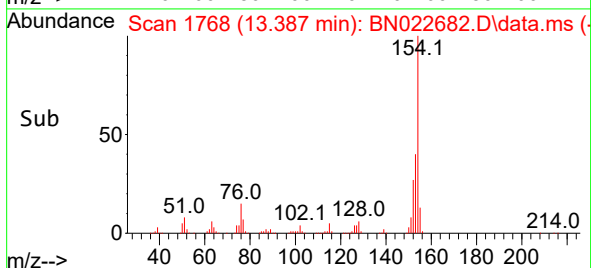
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

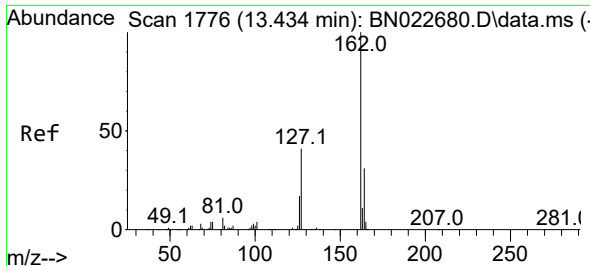


#43
1,1'-Biphenyl
Concen: 30.354 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



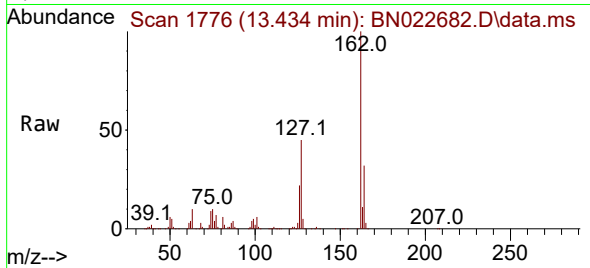
Tgt Ion:154 Resp: 412094
Ion Ratio Lower Upper
154 100
153 40.3 32.2 48.2
76 14.7 11.2 16.8





#44
2-Chloronaphthalene
Concen: 30.494 ng/ul
RT: 13.434 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

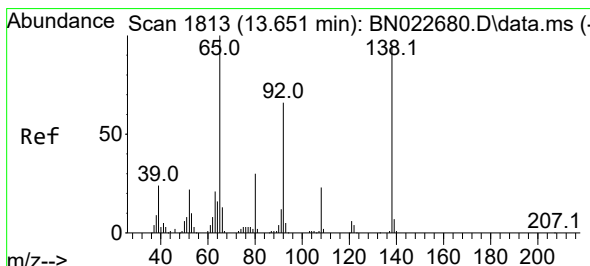
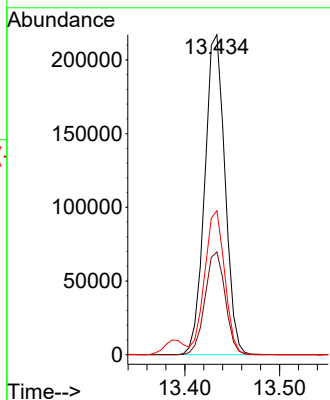
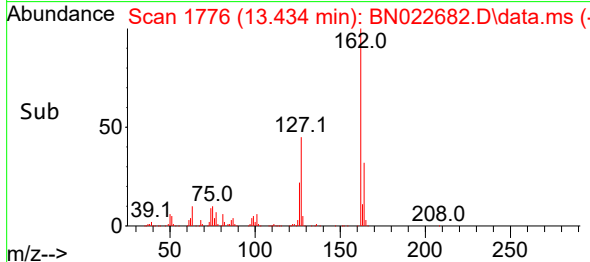
Instrument :
BNA_N
ClientSampleId :
SLCS090



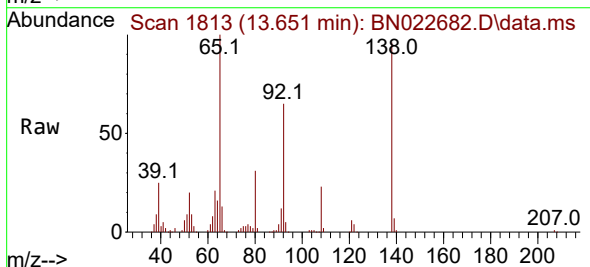
Tgt Ion:162 Resp: 32258
Ion Ratio Lower Upper
162 100
164 32.1 26.0 39.0
127 45.0 37.8 56.6

Manual Integrations
APPROVED

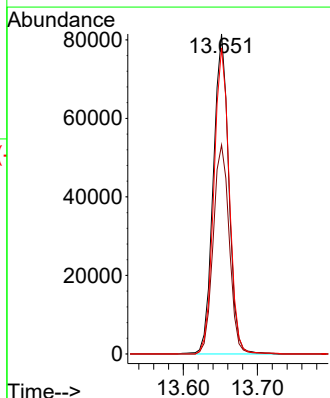
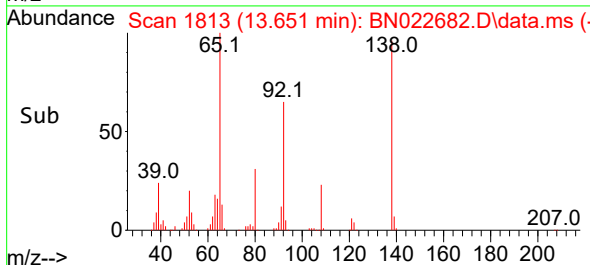
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

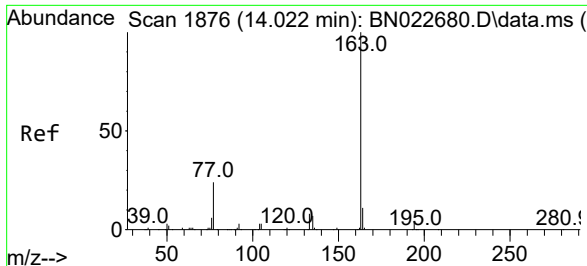


#45
2-Nitroaniline
Concen: 30.780 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



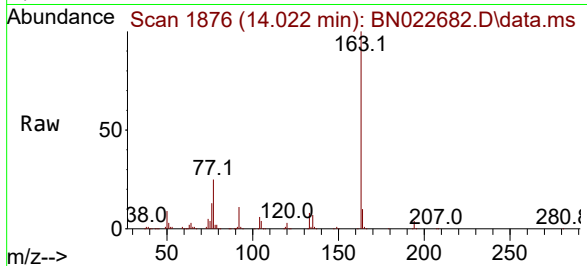
Tgt Ion: 65 Resp: 118251
Ion Ratio Lower Upper
65 100
92 65.3 55.2 82.8
138 95.7 74.1 111.1





#47
Dimethylphthalate
Concen: 29.583 ng/ul
RT: 14.022 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

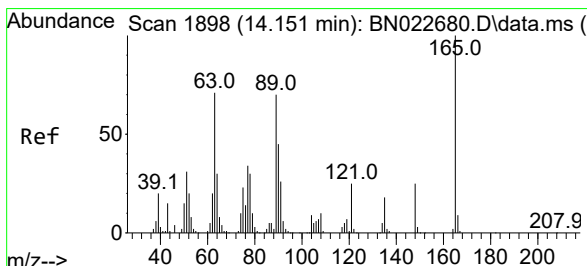
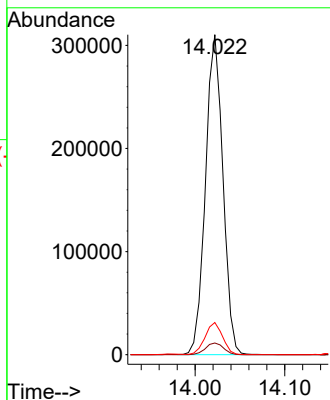
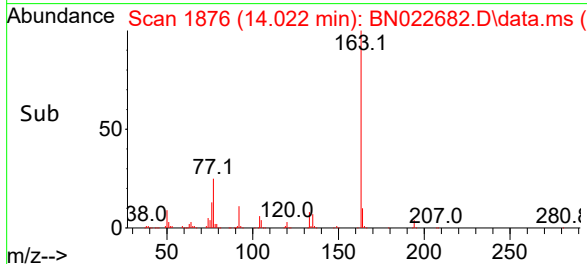
Instrument :
BNA_N
ClientSampleId :
SLCS090



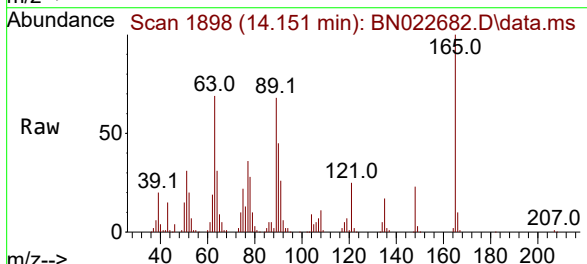
Tgt Ion:163 Resp: 418304
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.0 8.6 12.8

Manual Integrations
APPROVED

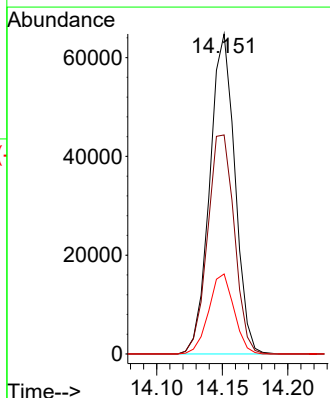
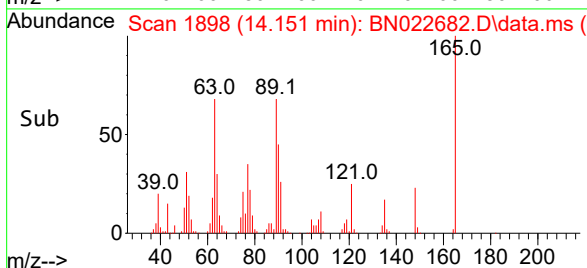
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

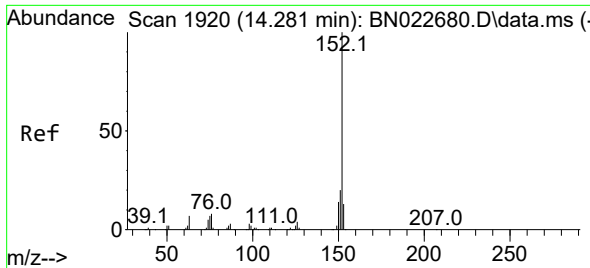


#48
2,6-Dinitrotoluene
Concen: 30.233 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



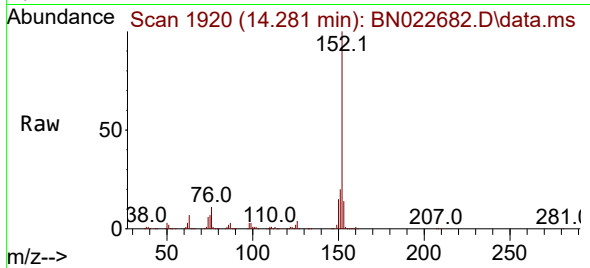
Tgt Ion:165 Resp: 86536
Ion Ratio Lower Upper
165 100
89 68.5 55.2 82.8
121 25.0 19.6 29.4





#50
Acenaphthylene
Concen: 30.222 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

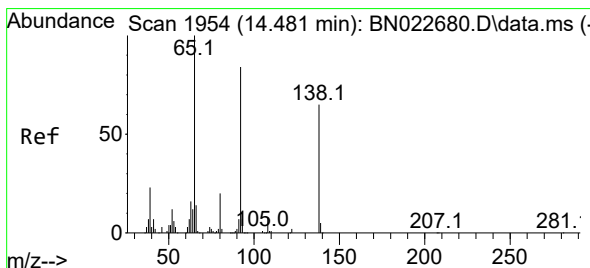
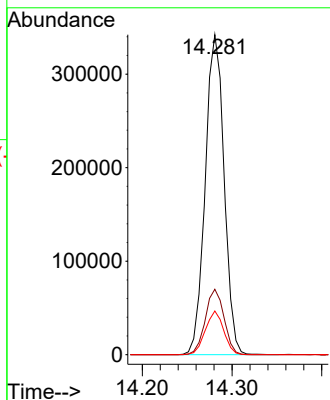
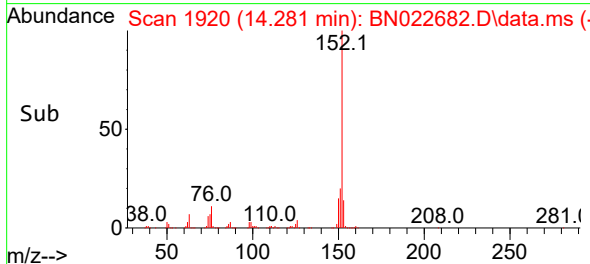
Instrument :
BNA_N
ClientSampleId :
SLCS090



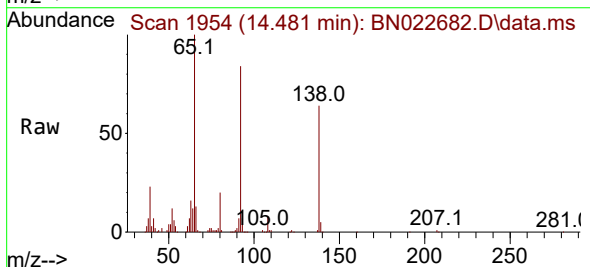
Tgt Ion:152 Resp: 50045
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.7 10.9 16.3

Manual Integrations
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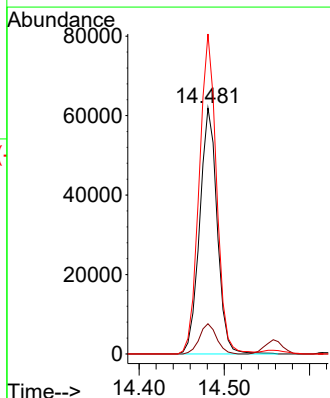
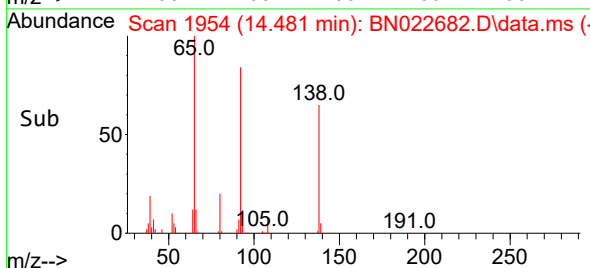
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

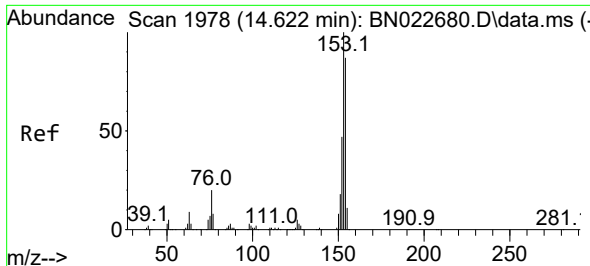


#51
3-Nitroaniline
Concen: 28.646 ng/ul
RT: 14.481 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



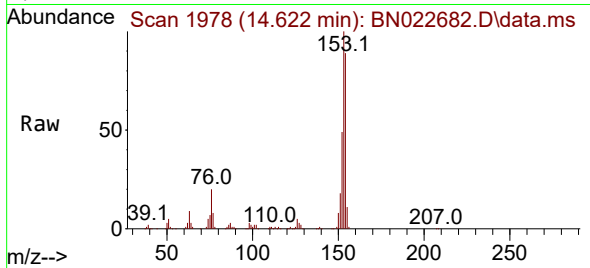
Tgt Ion:138 Resp: 88284
Ion Ratio Lower Upper
138 100
108 12.3 9.7 14.5
92 130.2 103.7 155.5





#52
Acenaphthene
Concen: 29.966 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

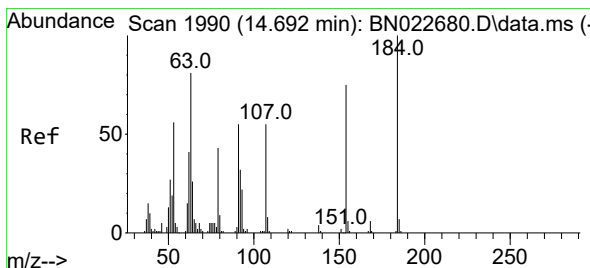
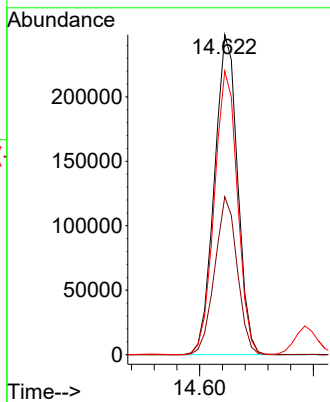
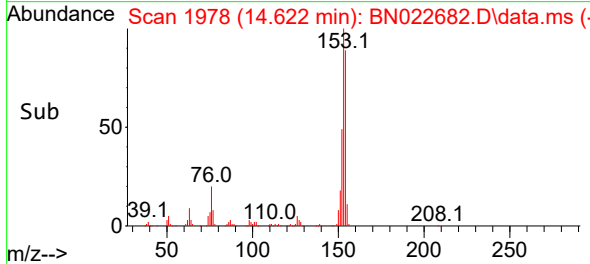
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion:153 Resp: 352065
Ion Ratio Lower Upper
153 100
152 49.4 38.2 57.4
154 88.6 71.9 107.9

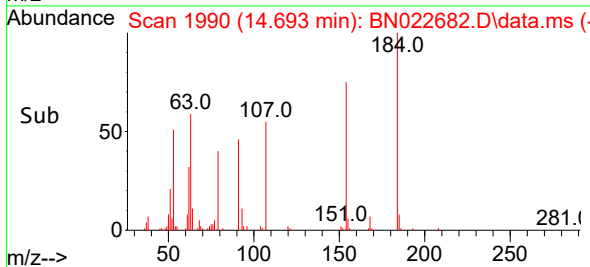
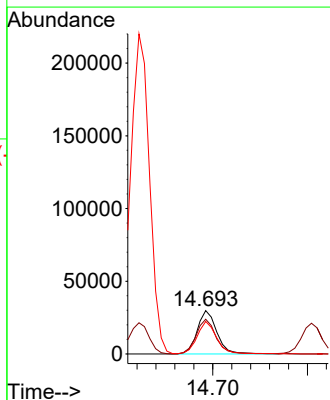
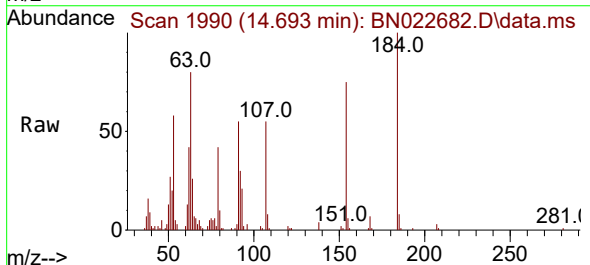
Manual Integrations
APPROVED

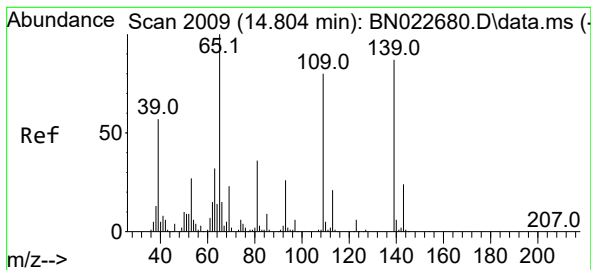
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#53
2,4-Dinitrophenol
Concen: 21.317 ng/ul
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Tgt Ion:184 Resp: 42640
Ion Ratio Lower Upper
184 100
63 80.2 66.4 99.6
154 74.8 59.4 89.0





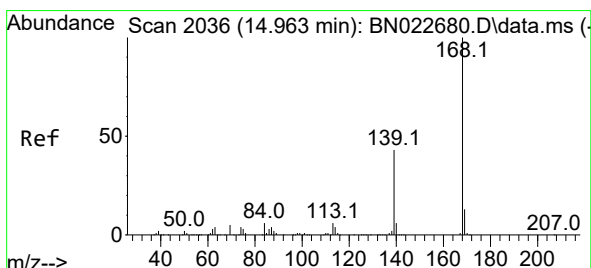
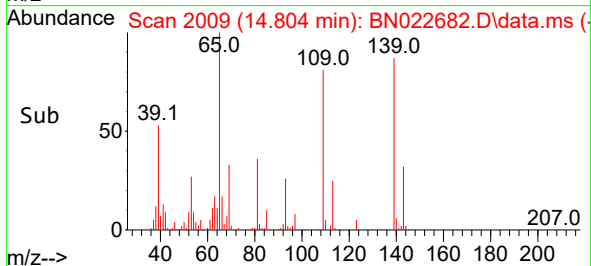
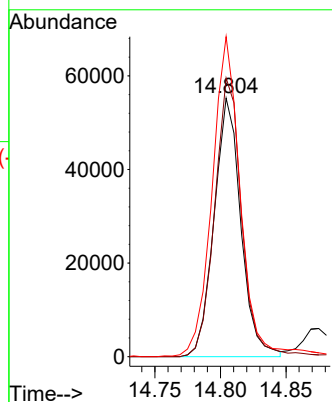
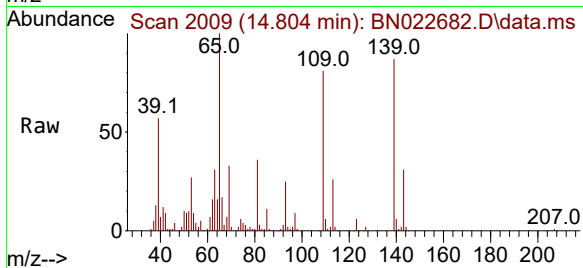
#55
4-Nitrophenol
Concen: 29.485 ng/ul
RT: 14.804 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Instrument :
BNA_N
ClientSampleId :
SLCS090

Tgt Ion:109 Resp: 7838
Ion Ratio Lower Upper
109 100
139 107.8 86.0 129.0
65 123.7 102.6 154.0

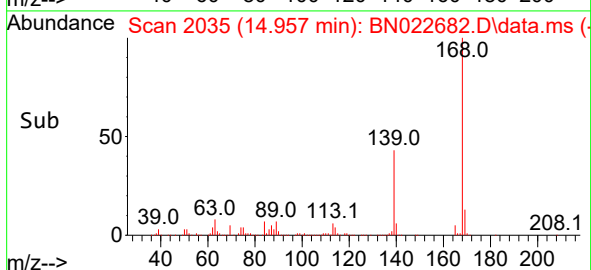
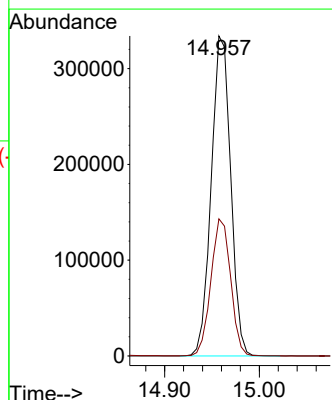
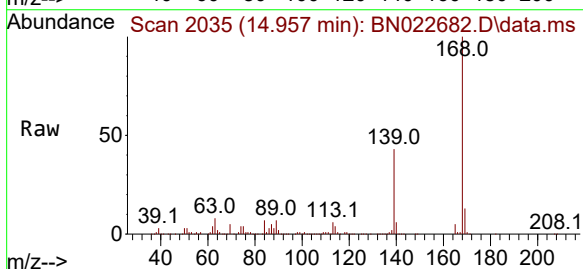
Manual Integrations
APPROVED

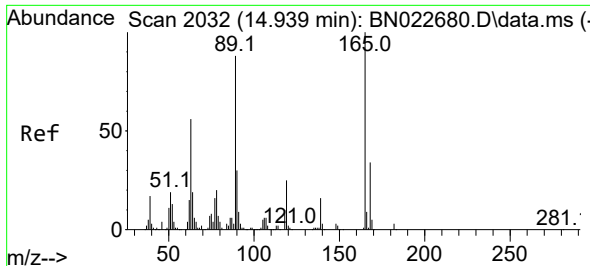
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#56
Dibenzofuran
Concen: 30.670 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

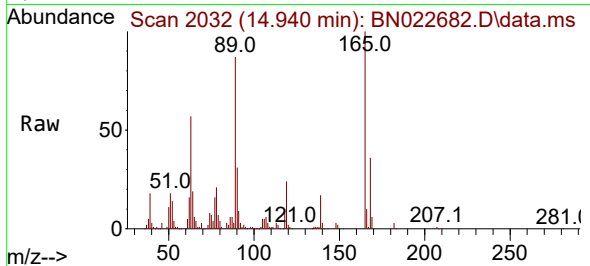
Tgt Ion:168 Resp: 476115
Ion Ratio Lower Upper
168 100
139 42.8 34.6 52.0





#57
2,4-Dinitrotoluene
Concen: 30.732 ng/ul
RT: 14.940 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

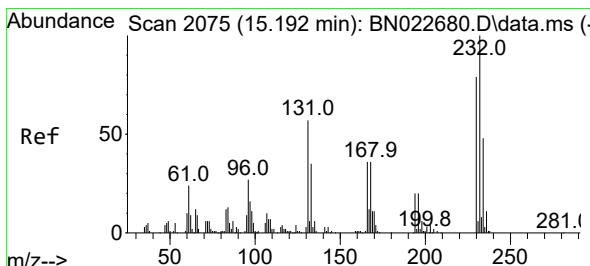
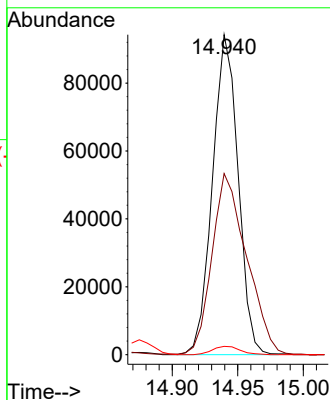
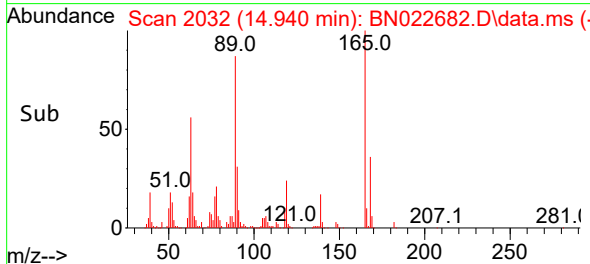
Instrument :
BNA_N
ClientSampleId :
SLCS090



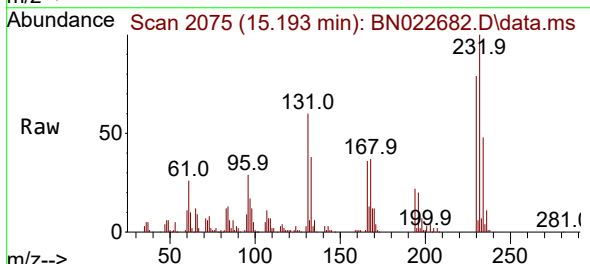
Tgt Ion:165 Resp: 128098
Ion Ratio Lower Upper
165 100
63 56.6 43.4 65.0
182 2.6 2.3 3.5

Manual Integrations
APPROVED

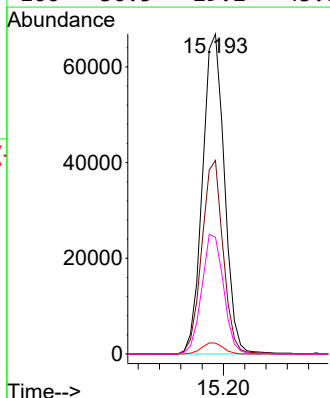
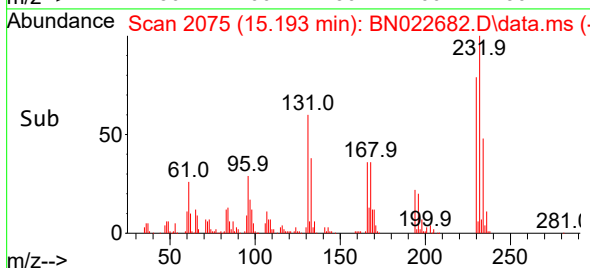
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

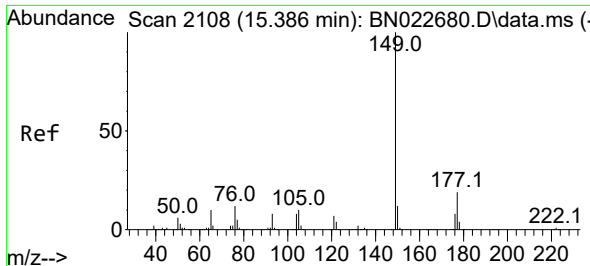


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.910 ng/ul
RT: 15.193 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



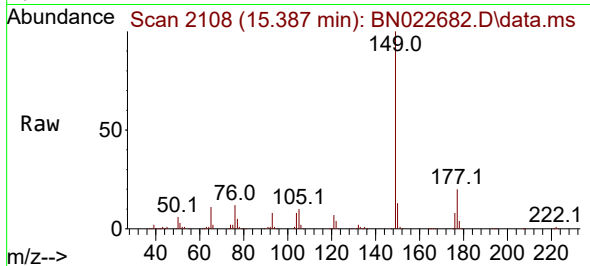
Tgt Ion:232 Resp: 95616
Ion Ratio Lower Upper
232 100
131 60.5 47.4 71.0
130 3.4 2.6 3.8
166 36.5 29.2 43.8





#59
Diethylphthalate
Concen: 29.907 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

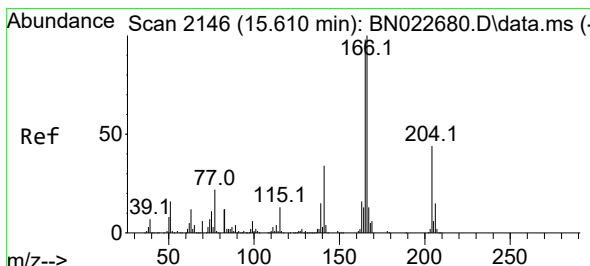
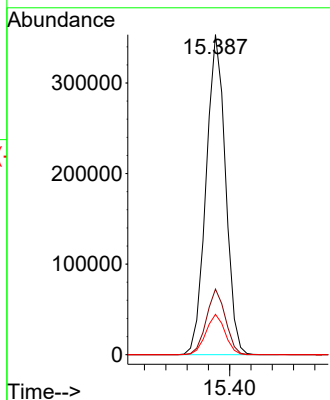
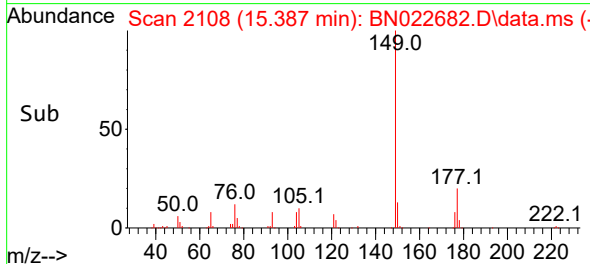
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion:149 Resp: 448210
Ion Ratio Lower Upper
149 100
177 20.5 16.2 24.4
150 12.6 9.7 14.5

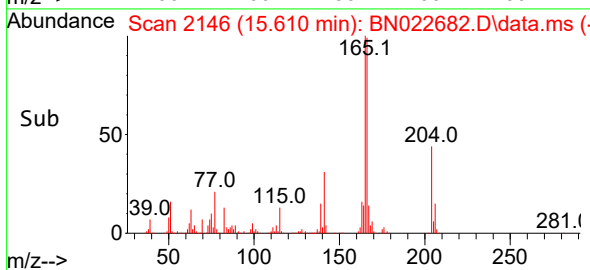
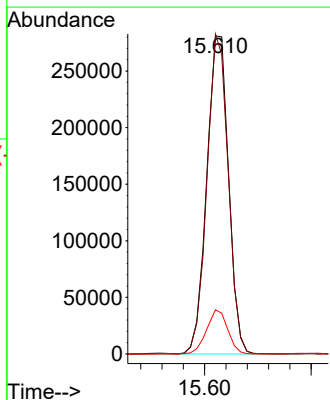
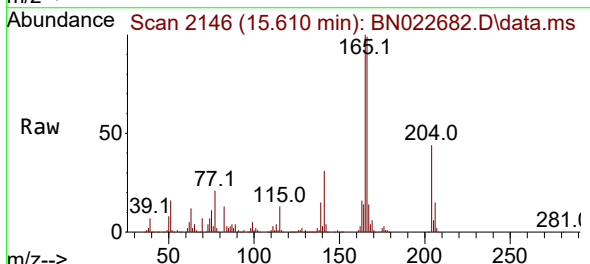
Manual Integrations
APPROVED

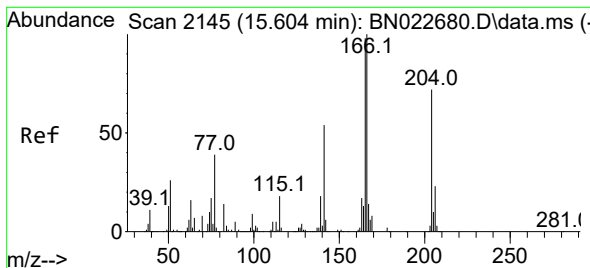
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#61
Fluorene
Concen: 30.906 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

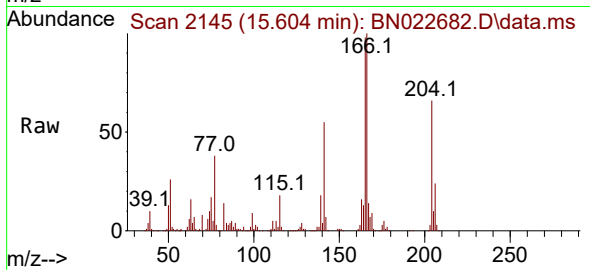
Tgt Ion:166 Resp: 400658
Ion Ratio Lower Upper
166 100
165 100.6 74.0 111.0
167 13.9 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 30.034 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

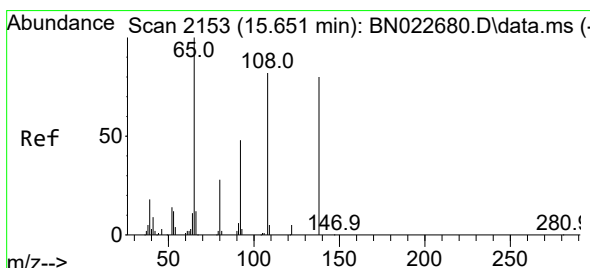
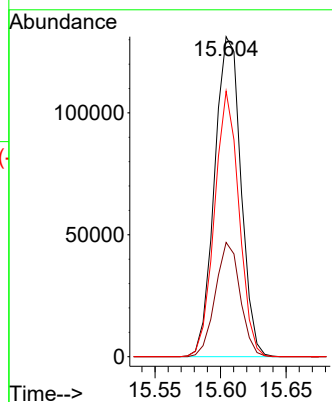
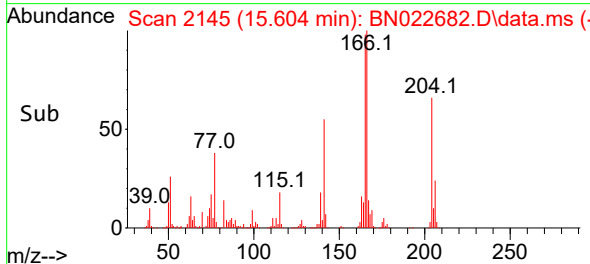
Instrument :
BNA_N
ClientSampleId :
SLCS090



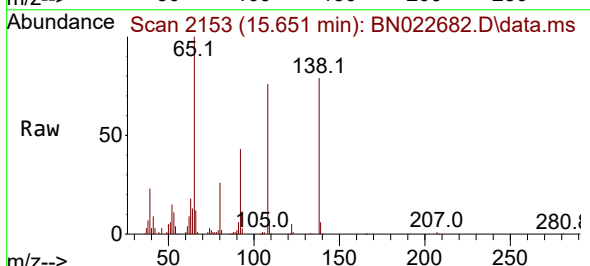
Tgt Ion:204 Resp: 183530
Ion Ratio Lower Upper
204 100
206 35.7 25.6 38.4
141 83.0 57.2 85.8

Manual Integrations
APPROVED

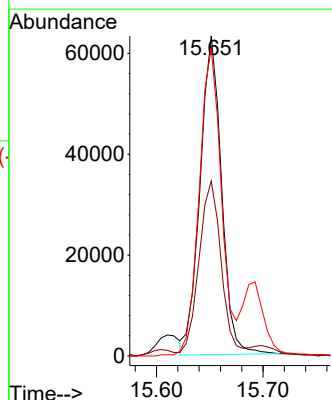
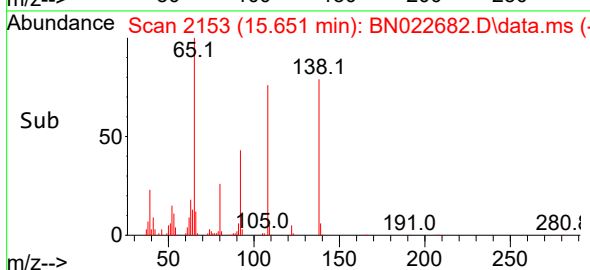
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

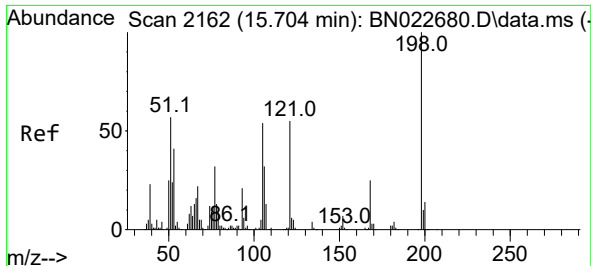


#63
4-Nitroaniline
Concen: 32.256 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:138 Resp: 88653
Ion Ratio Lower Upper
138 100
92 54.6 45.5 68.3
108 96.0 79.1 118.7





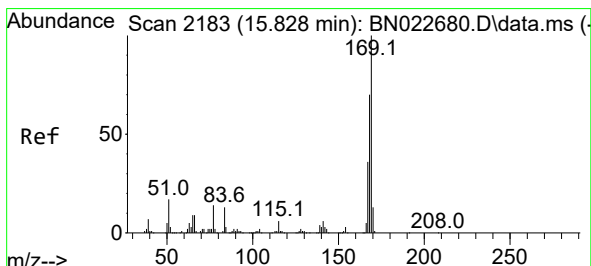
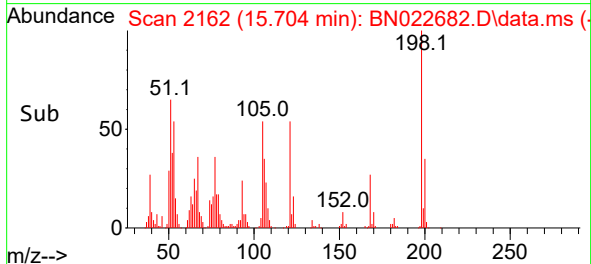
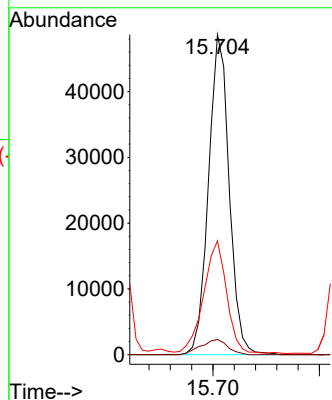
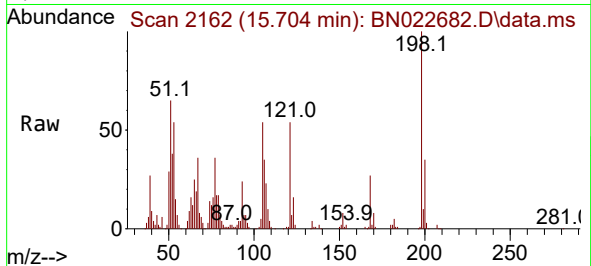
#66
4,6-Dinitro-2-methylphenol
Concen: 26.416 ng/ul
RT: 15.704 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Instrument :
BNA_N
ClientSampleId :
SLCS090

Tgt Ion:198 Resp: 6574
Ion Ratio Lower Upper
198 100
182 4.8 3.1 4.7
77 35.6 27.3 40.9

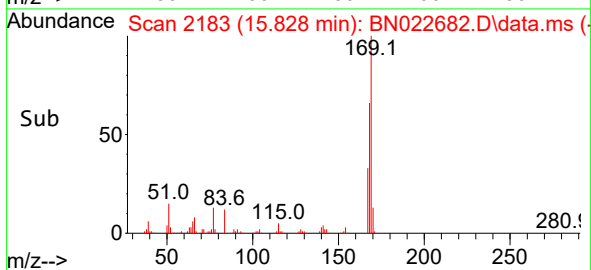
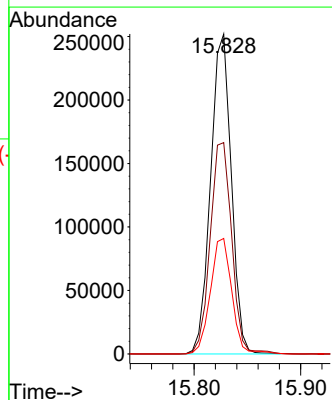
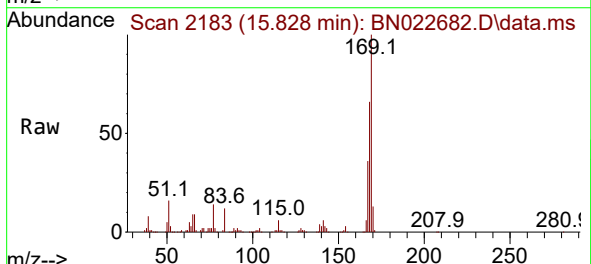
Manual Integrations
APPROVED

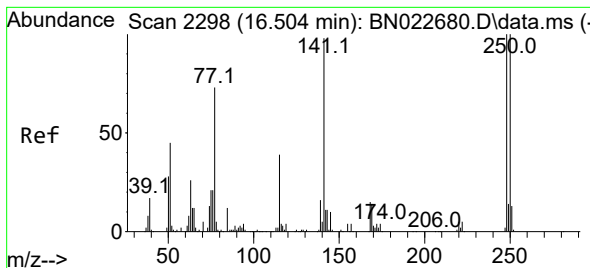
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#67
N-Nitrosodiphenylamine
Concen: 29.937 ng/ul
RT: 15.828 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

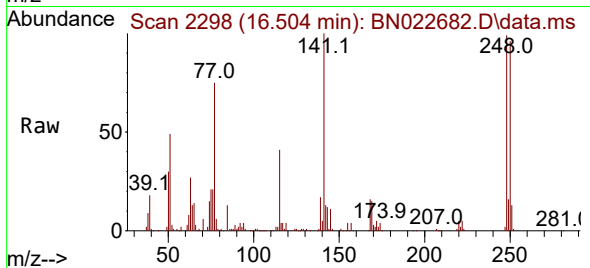
Tgt Ion:169 Resp: 339518
Ion Ratio Lower Upper
169 100
168 66.1 52.6 79.0
167 36.1 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 29.593 ng/ul
RT: 16.504 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

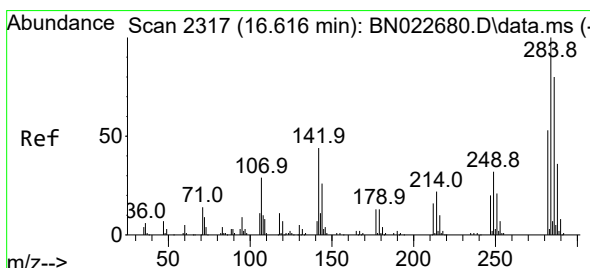
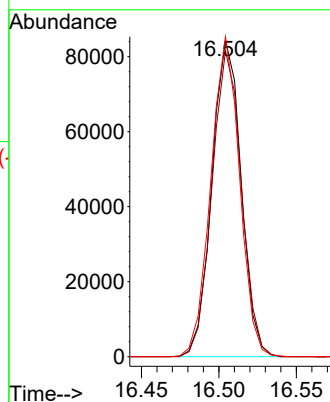
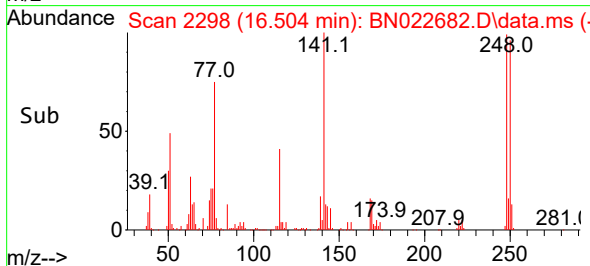
Instrument :
BNA_N
ClientSampleId :
SLCS090



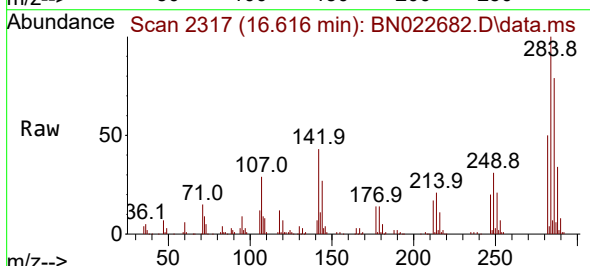
Tgt Ion:248 Resp: 110388
Ion Ratio Lower Upper
248 100
250 96.7 77.0 115.4
141 101.1 77.0 115.4

Manual Integrations
APPROVED

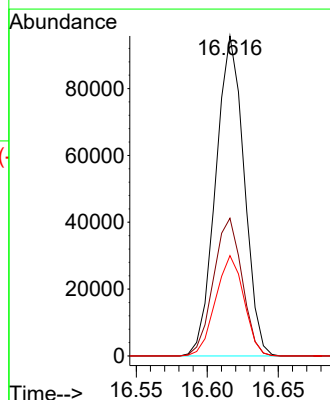
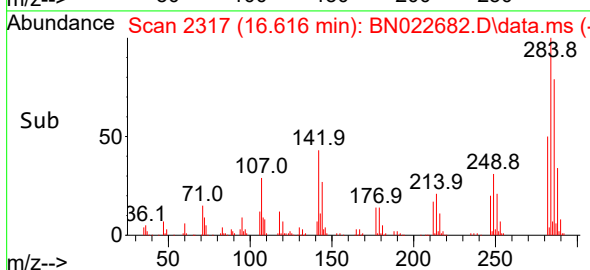
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

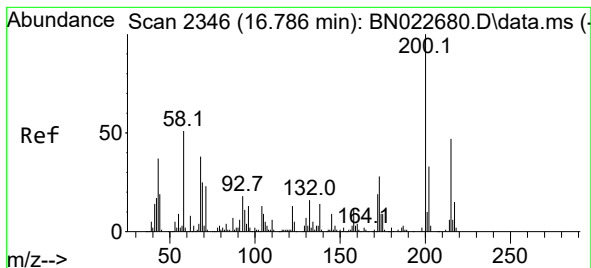


#69
Hexachlorobenzene
Concen: 30.548 ng/ul
RT: 16.616 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:284 Resp: 133202
Ion Ratio Lower Upper
284 100
142 43.1 37.9 56.9
249 31.4 28.6 43.0





#70

Atrazine

Concen: 30.172 ng/ul

RT: 16.787 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090

Tgt Ion:200 Resp: 121974

Ion Ratio Lower Upper

200 100

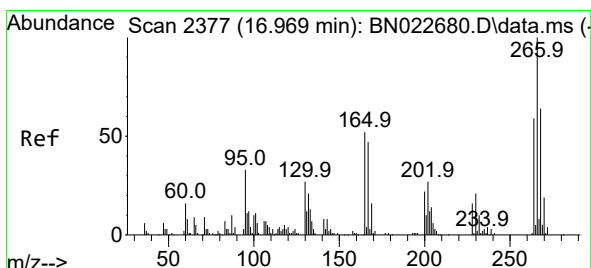
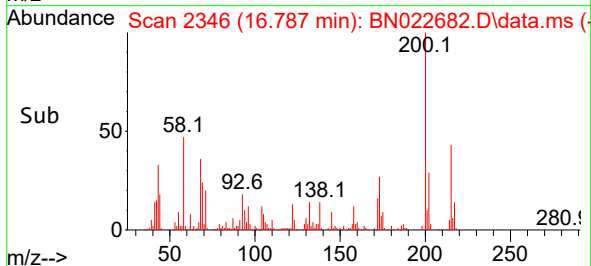
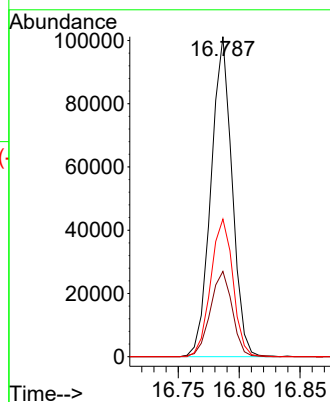
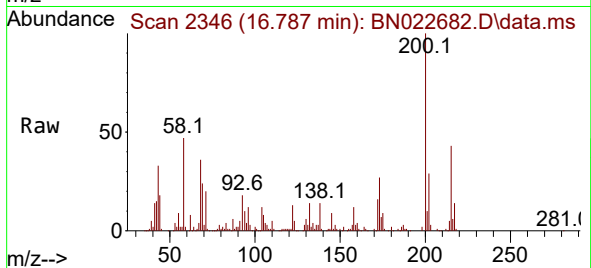
173 26.6 23.2 34.8

215 43.0 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#71

Pentachlorophenol

Concen: 27.615 ng/ul

RT: 16.969 min Scan# 2377

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

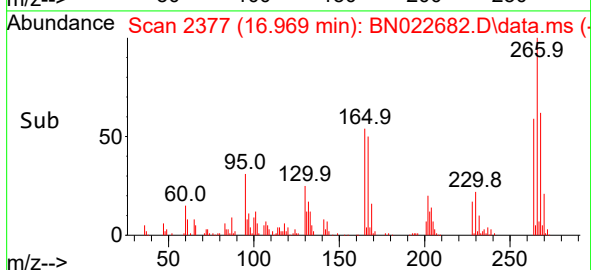
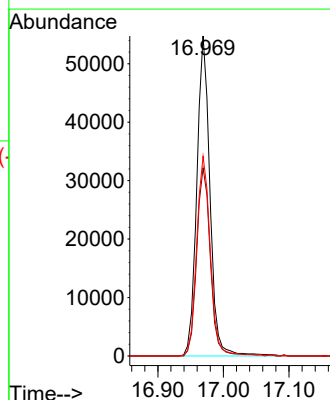
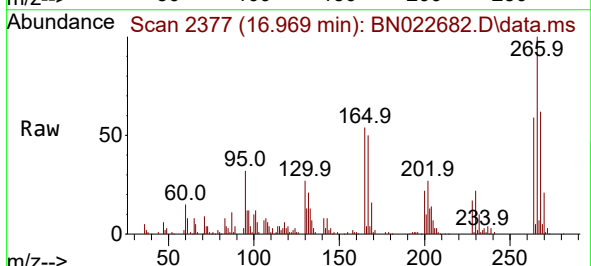
Tgt Ion:266 Resp: 76505

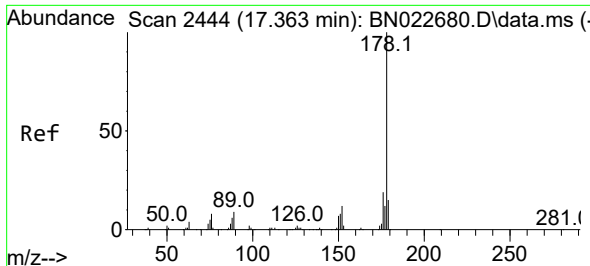
Ion Ratio Lower Upper

266 100

264 58.8 47.8 71.8

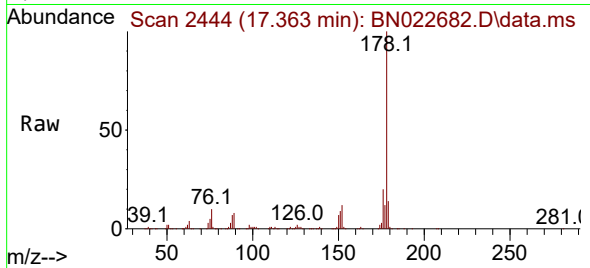
268 62.4 50.2 75.2





#72
Phenanthrene
Concen: 30.253 ng/ul
RT: 17.363 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

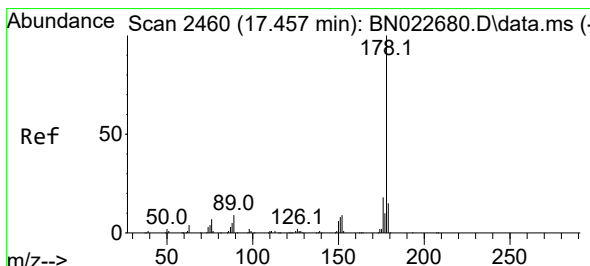
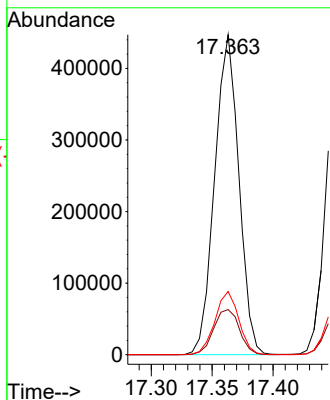
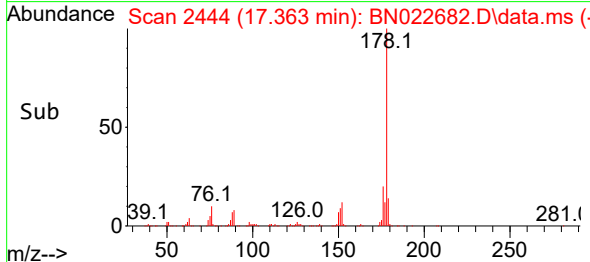
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion:178 Resp: 61767
Ion Ratio Lower Upper
178 100
179 14.1 13.0 19.6
176 19.7 16.1 24.1

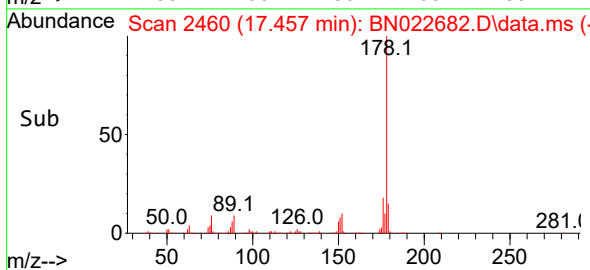
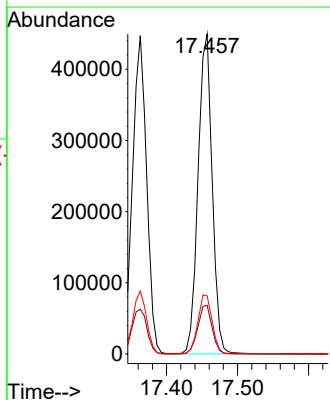
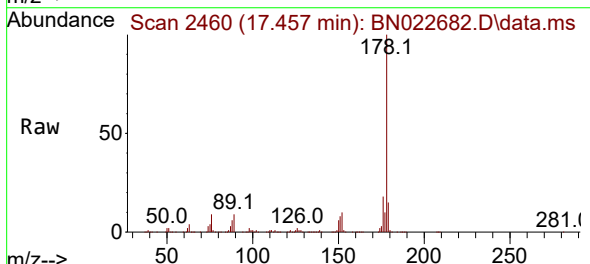
Manual Integrations
APPROVED

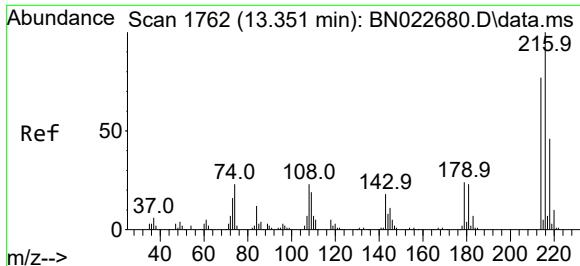
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#74
Anthracene
Concen: 30.061 ng/ul
RT: 17.457 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

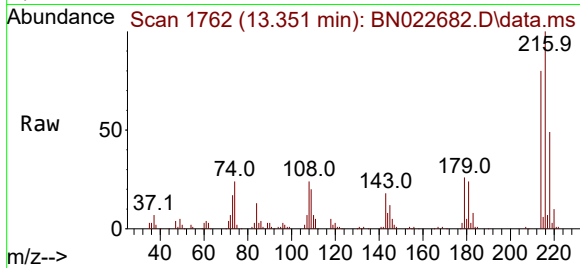
Tgt Ion:178 Resp: 621687
Ion Ratio Lower Upper
178 100
179 15.1 12.5 18.7
176 18.2 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.512 ng/uL
RT: 13.351 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

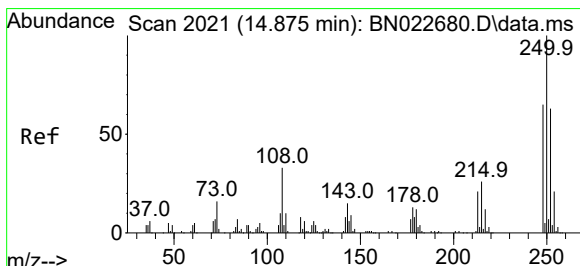
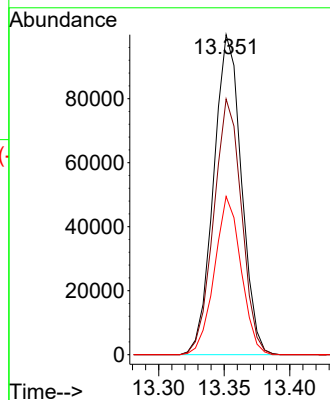
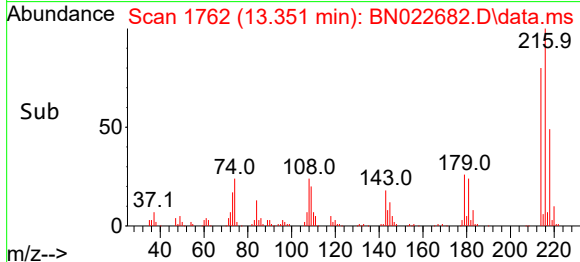
Instrument :
BNA_N
ClientSampleId :
SLCS090



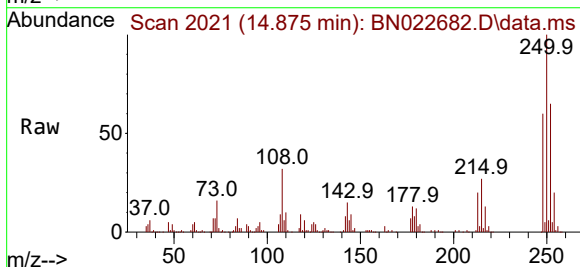
Tgt Ion:216 Resp: 14742
Ion Ratio Lower Upper
216 100
214 79.9 60.3 90.5
218 49.4 39.2 58.8

Manual Integrations
APPROVED

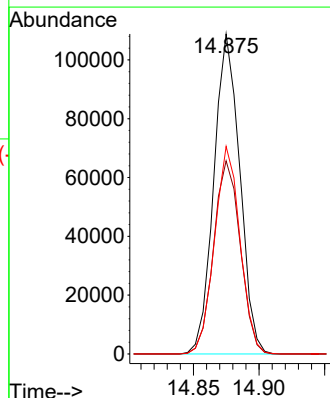
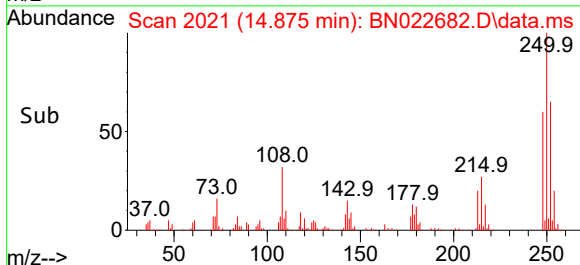
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

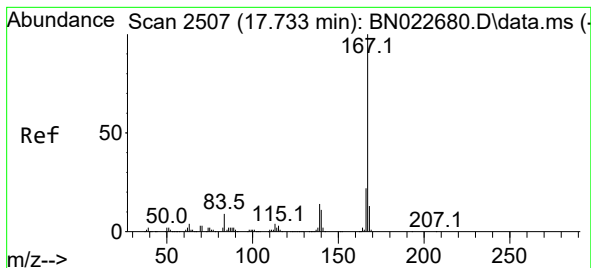


#76
Pentachlorobenzene
Concen: 27.721 ng/uL
RT: 14.875 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:250 Resp: 149450
Ion Ratio Lower Upper
250 100
248 60.3 50.7 76.1
252 64.8 51.0 76.4





#77

Carbazole

Concen: 30.242 ng/ul

RT: 17.734 min Scan# 2507

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

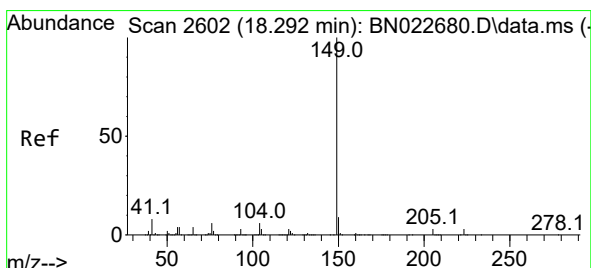
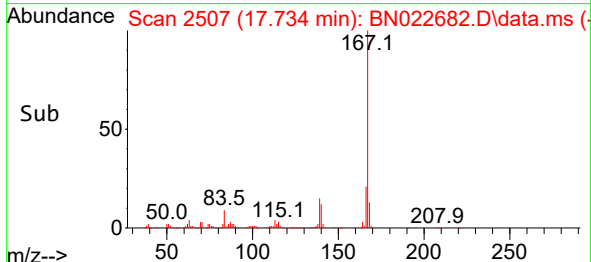
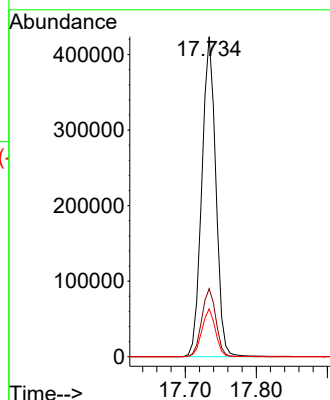
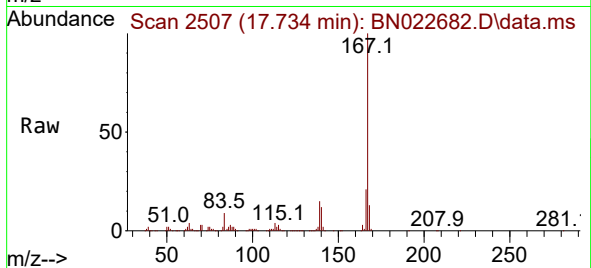
SLCS090

Tgt Ion:167 Resp: 581109
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.2 27.2
 139 15.0 11.9 17.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
 Supervised By :mohammad ahmed 11/18/2022



#78

Di-n-butylphthalate

Concen: 27.370 ng/ul

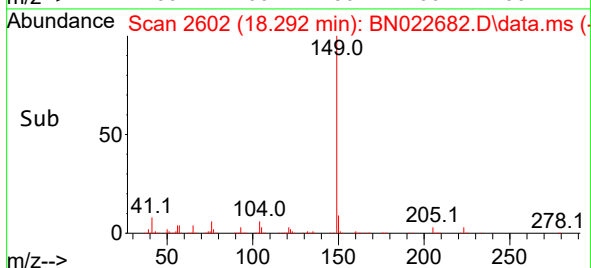
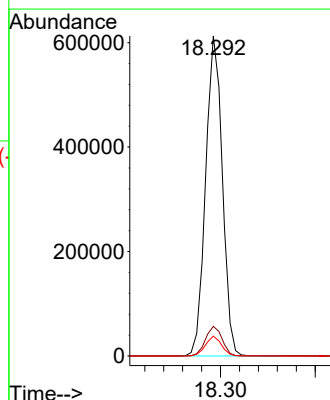
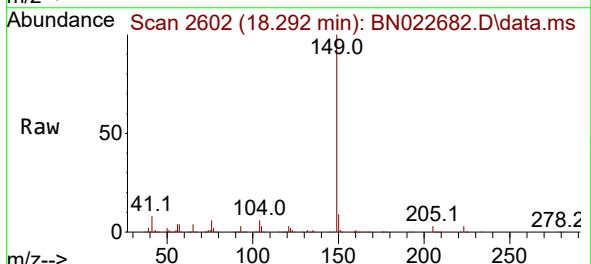
RT: 18.292 min Scan# 2602

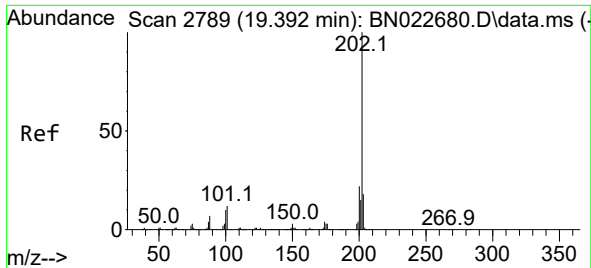
Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

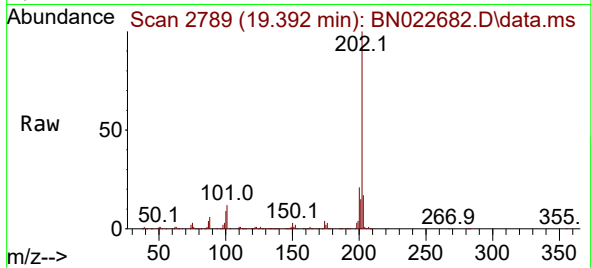
Tgt Ion:149 Resp: 748470
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.2 4.6 7.0





#80
Fluoranthene
Concen: 30.633 ng/ul
RT: 19.392 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

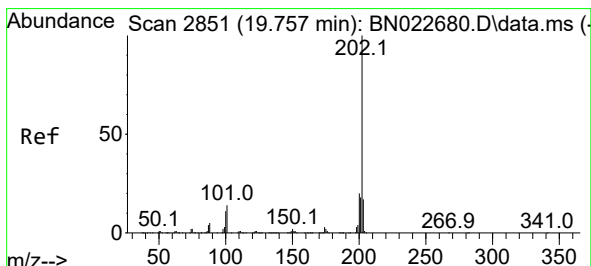
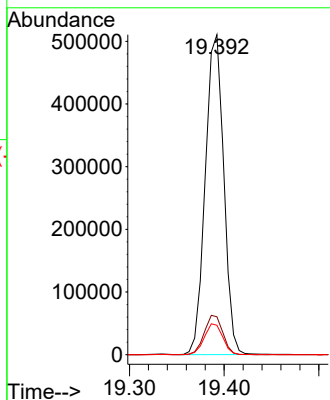
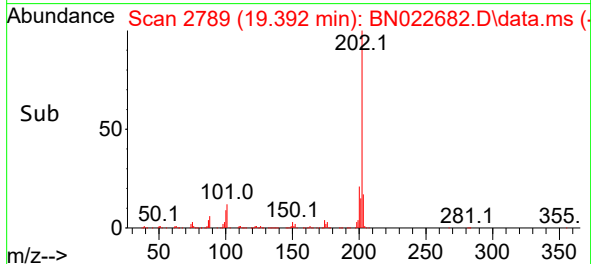
Instrument :
BNA_N
ClientSampleId :
SLCS090



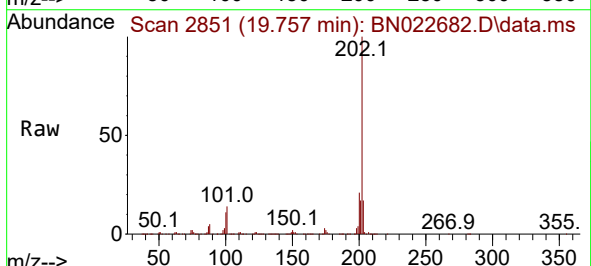
Tgt Ion:202 Resp: 691979
Ion Ratio Lower Upper
202 100
101 11.8 9.2 13.8
100 9.2 7.3 10.9

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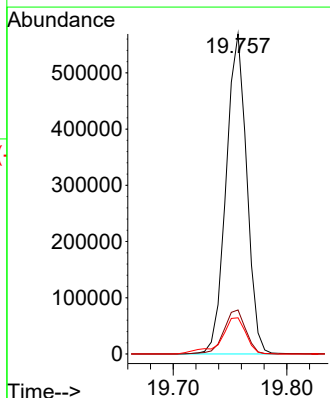
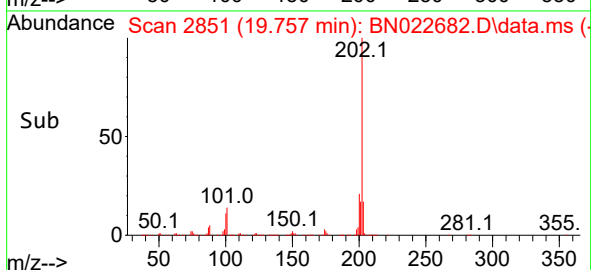
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022

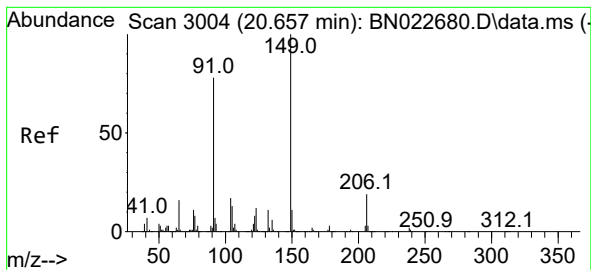


#82
Pyrene
Concen: 31.058 ng/ul
RT: 19.757 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:202 Resp: 718685
Ion Ratio Lower Upper
202 100
101 13.8 11.9 17.9
100 11.3 9.5 14.3





#83

Butylbenzylphthalate

Concen: 29.760 ng/ul

RT: 20.657 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090

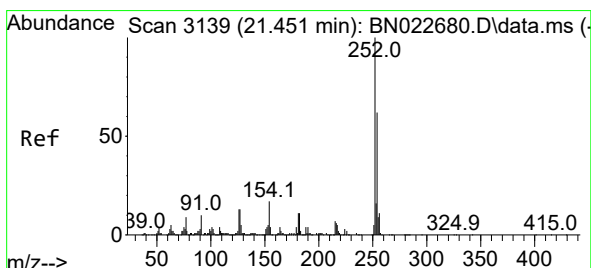
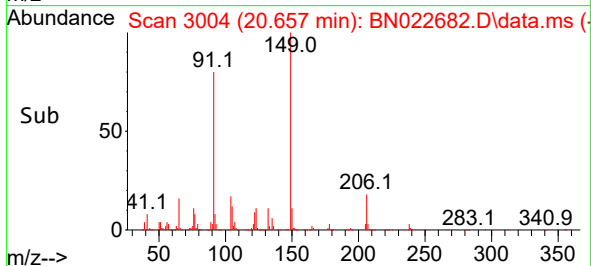
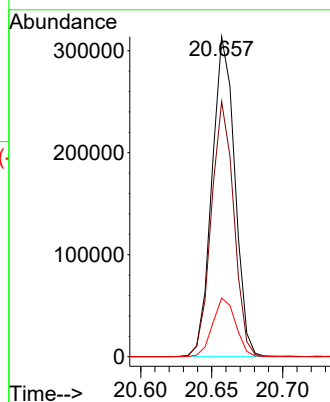
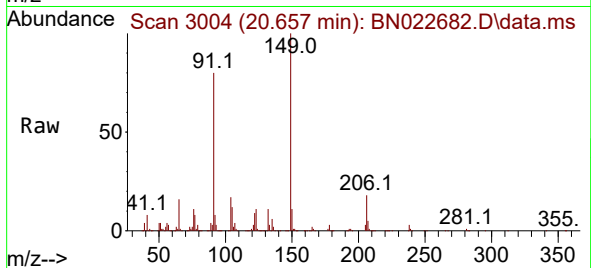
Tgt Ion:149 Resp: 350533

Ion	Ratio	Lower	Upper
149	100		
91	79.7	63.4	95.2
206	18.3	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#84

3,3'-Dichlorobenzidine

Concen: 28.017 ng/ul

RT: 21.451 min Scan# 3139

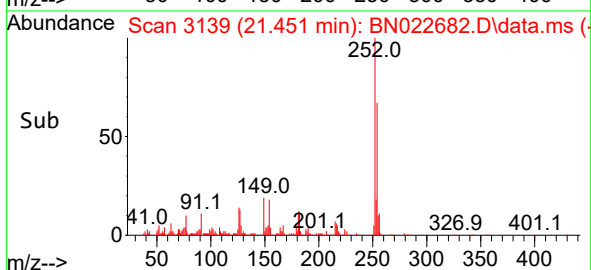
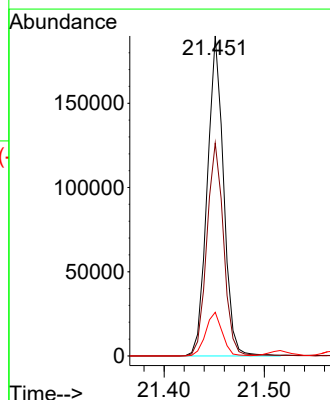
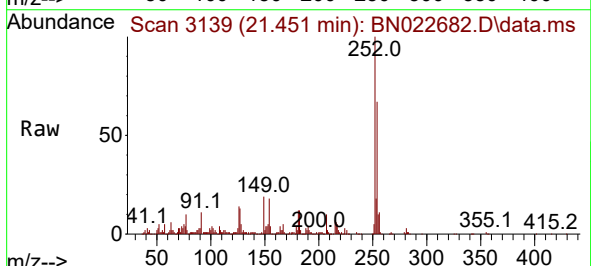
Delta R.T. 0.000 min

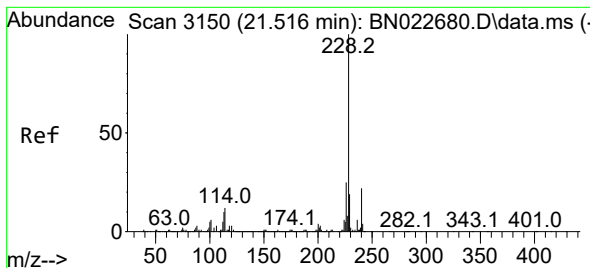
Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Tgt Ion:252 Resp: 215897

Ion	Ratio	Lower	Upper
252	100		
254	66.6	49.0	73.6
126	13.6	11.4	17.0





#85

Benzo(a)anthracene

Concen: 29.232 ng/ul

RT: 21.516 min Scan# 3150

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090

Tgt Ion:228 Resp: 674168

Ion Ratio Lower Upper

228 100

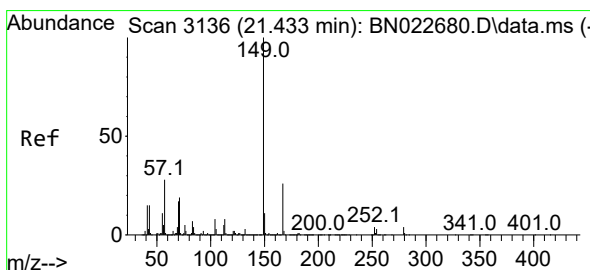
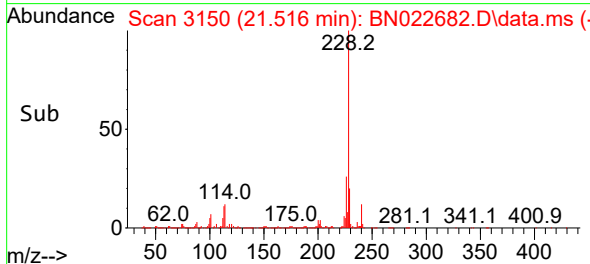
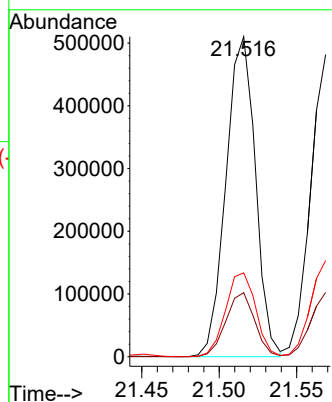
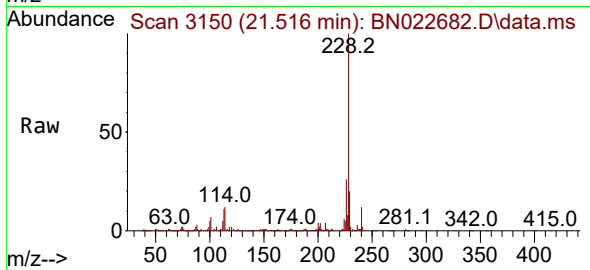
229 20.0 16.0 24.0

226 26.2 22.6 33.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.189 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

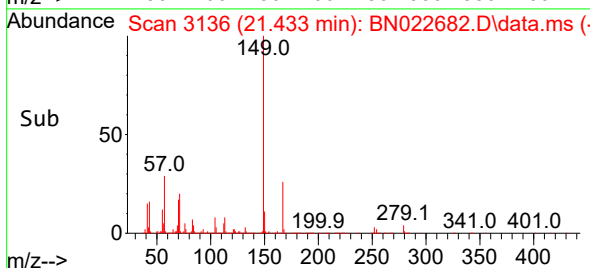
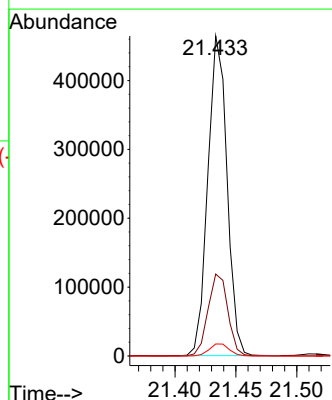
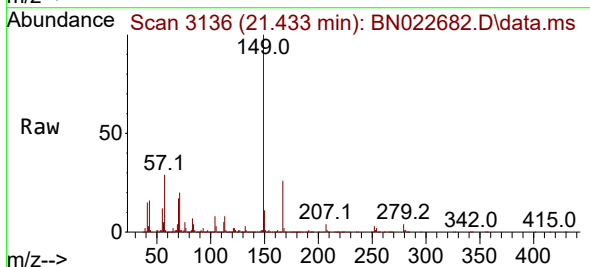
Tgt Ion:149 Resp: 507452

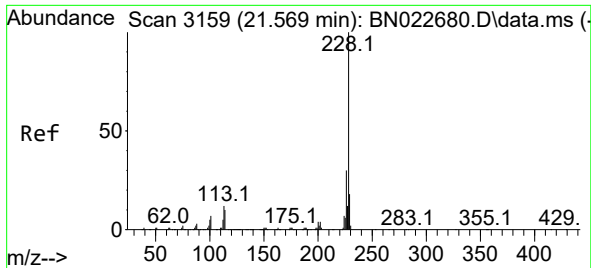
Ion Ratio Lower Upper

149 100

167 25.6 20.7 31.1

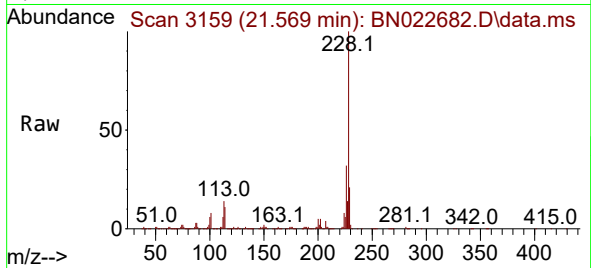
279 3.8 2.9 4.3





#87
Chrysene
Concen: 27.470 ng/ul
RT: 21.569 min Scan# 3159
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

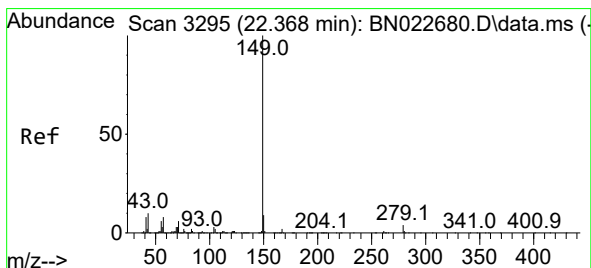
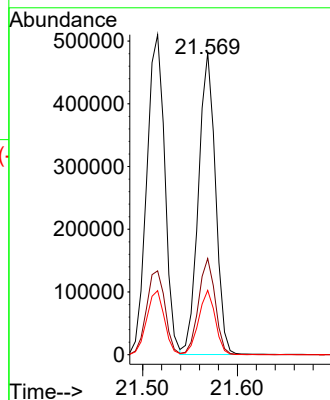
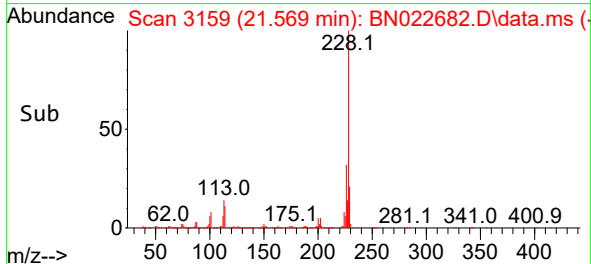
Instrument :
BNA_N
ClientSampleId :
SLCS090



Tgt Ion:228 Resp: 599959
Ion Ratio Lower Upper
228 100
226 31.9 22.6 34.0
229 21.3 14.8 22.2

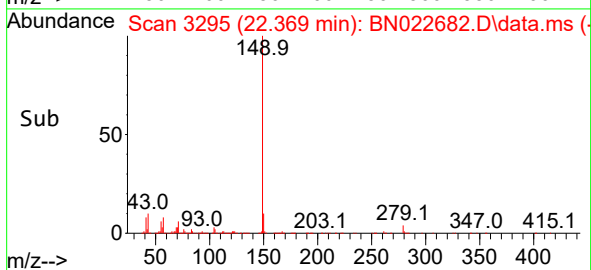
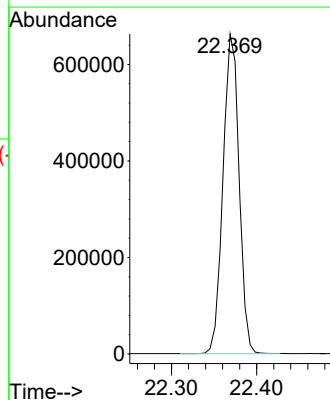
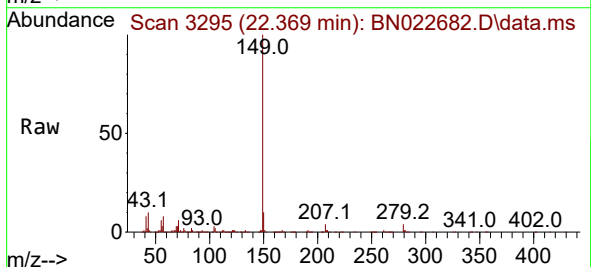
Manual Integrations
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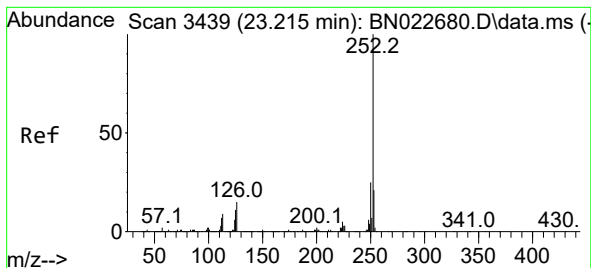
Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#89
Di-n-octyl phthalate
Concen: 29.240 ng/ul
RT: 22.369 min Scan# 3295
Delta R.T. -0.006 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

Tgt Ion:149 Resp: 869616





#90

Benzo(b)fluoranthene

Concen: 28.965 ng/ul

RT: 23.216 min Scan# 3439

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

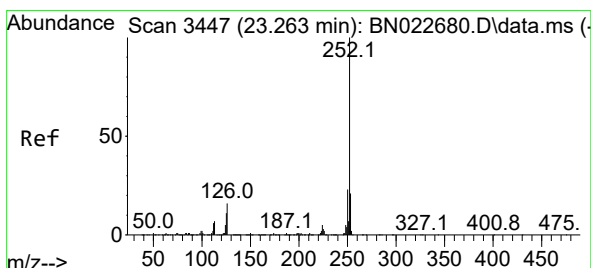
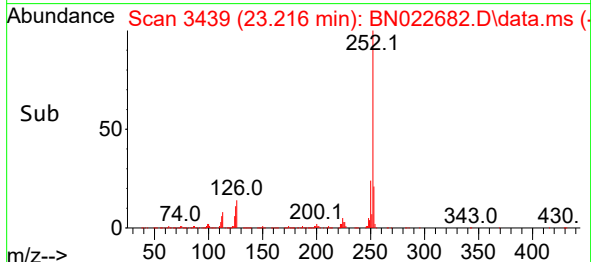
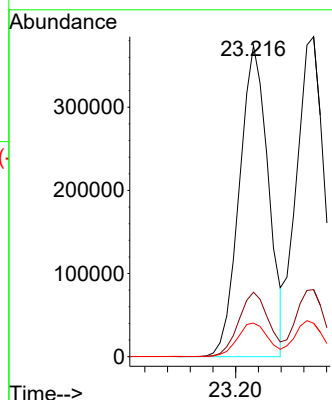
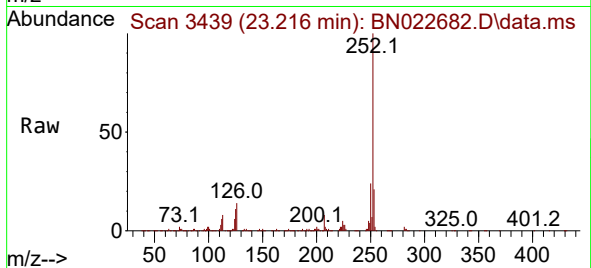
SLCS090

Tgt Ion:252 Resp: 663790
 Ion Ratio Lower Upper
 252 100
 253 20.7 16.2 24.2
 125 10.8 8.7 13.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/16/2022
 Supervised By :mohammad ahmed 11/18/2022



#91

Benzo(k)fluoranthene

Concen: 30.010 ng/ul

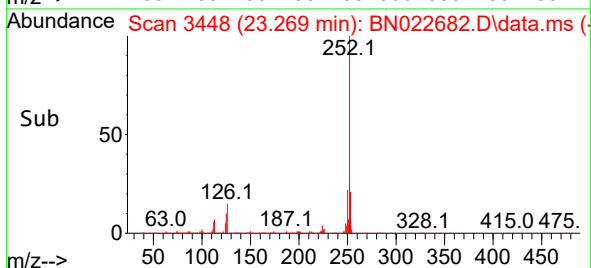
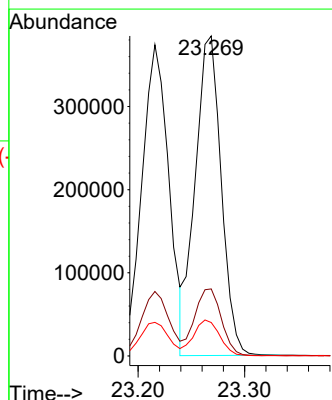
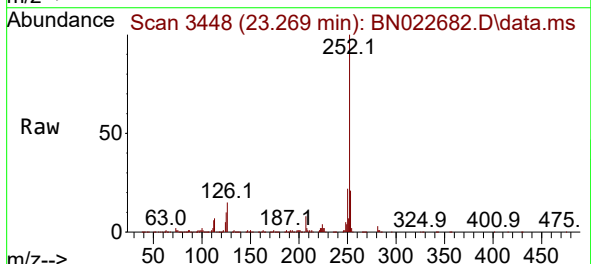
RT: 23.269 min Scan# 3448

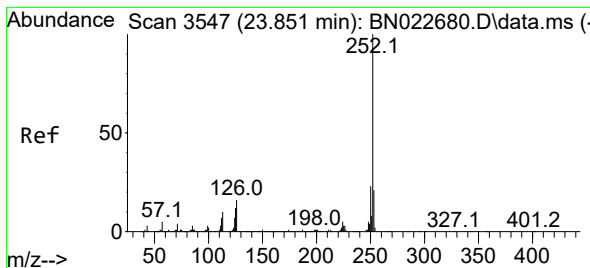
Delta R.T. 0.006 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Tgt Ion:252 Resp: 652813
 Ion Ratio Lower Upper
 252 100
 253 21.0 16.2 24.4
 125 10.5 9.0 13.6





#93

Benzo(a)pyrene

Concen: 29.495 ng/ul

RT: 23.857 min Scan# 3

Delta R.T. 0.000 min

Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Instrument :

BNA_N

ClientSampleId :

SLCS090

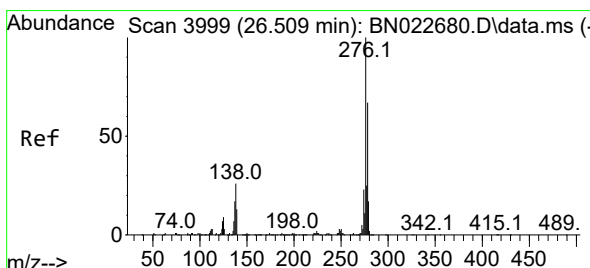
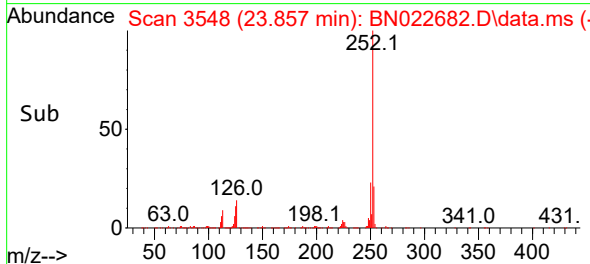
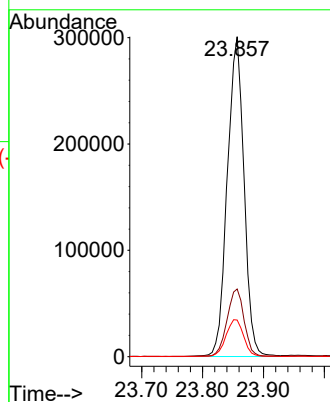
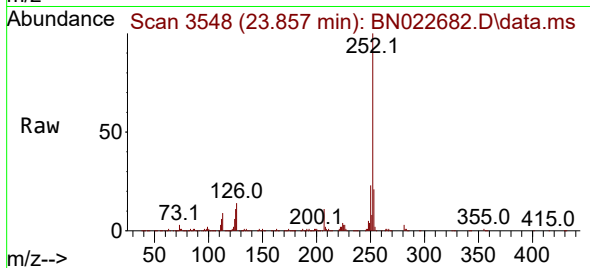
Tgt Ion:252 Resp: 57294

Ion	Ratio	Lower	Upper
252	100		
253	21.2	15.4	23.2
125	11.5	9.5	14.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.111 ng/ul

RT: 26.515 min Scan# 4000

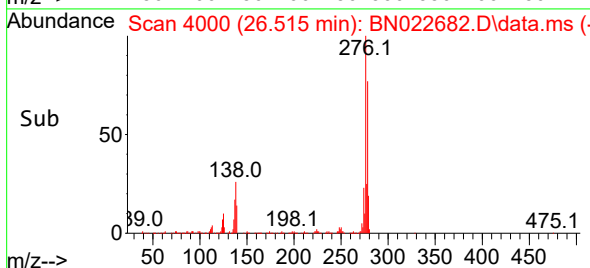
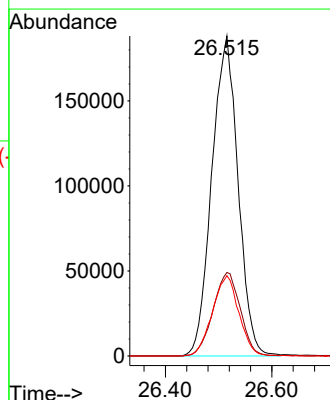
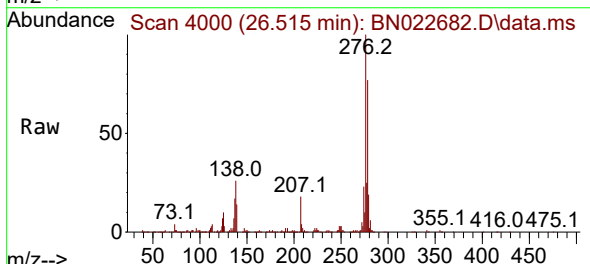
Delta R.T. -0.006 min

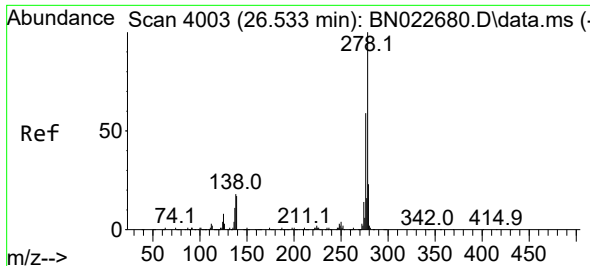
Lab File: BN022682.D

Acq: 16 Nov 2022 12:02

Tgt Ion:276 Resp: 643121

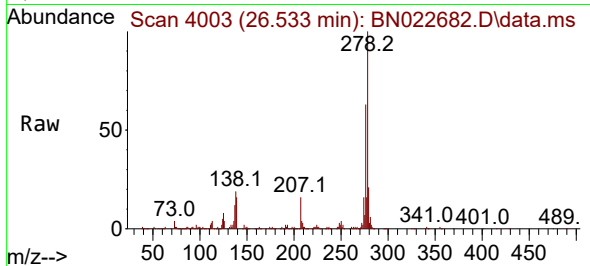
Ion	Ratio	Lower	Upper
276	100		
138	26.1	21.3	31.9
277	25.1	19.2	28.8





#95
Dibenzo(a,h)anthracene
Concen: 28.306 ng/ul
RT: 26.533 min Scan# 4003
Delta R.T. 0.000 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02

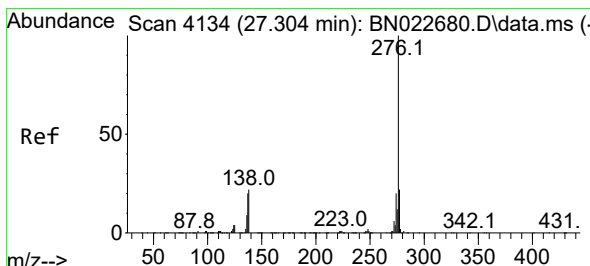
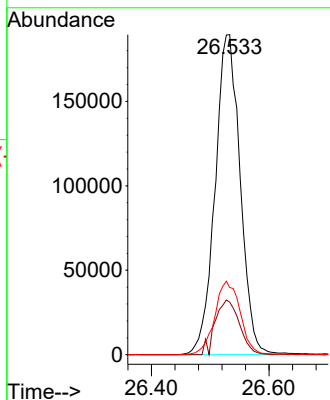
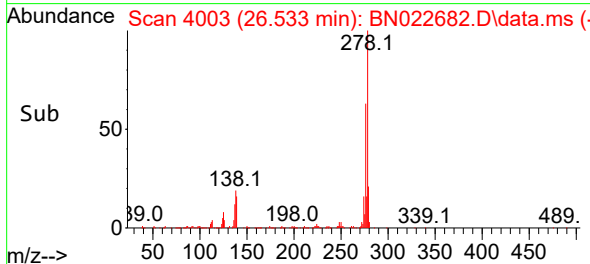
Instrument :
BNA_N
ClientSampleId :
SLCS090



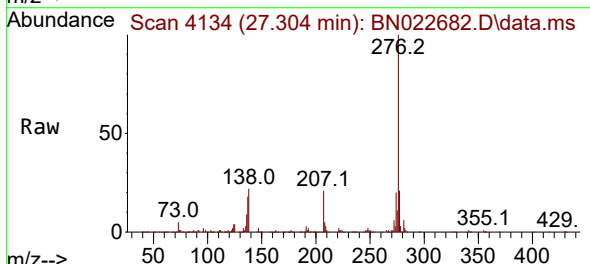
Tgt Ion:278 Resp: 56046
Ion Ratio Lower Upper
278 100
139 16.4 14.4 21.6
279 21.0 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/16/2022
Supervised By :mohammad ahmed 11/18/2022



#96
Benzo(g,h,i)perylene
Concen: 27.753 ng/ul
RT: 27.304 min Scan# 4134
Delta R.T. 0.012 min
Lab File: BN022682.D
Acq: 16 Nov 2022 12:02



Tgt Ion:276 Resp: 534575
Ion Ratio Lower Upper
276 100
138 21.8 18.6 27.8
277 20.9 18.0 27.0

