

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111522\
 Data File : BN022693.D
 Acq On : 16 Nov 2022 18:49
 Operator : CG/JU
 Sample : PB149092BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS092

Quant Time: Nov 16 21:38:47 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 11/17/2022
 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	80033	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	355796	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.557	164	220193	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	438167	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	384203	20.000	ng/u1	0.00
88) Perylene-d12	23.957	264	348805	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	13468	5.745	ng/uL	0.00
4) Pyridine-d5	3.622	84	183861	27.734	ng/u1	0.00
7) Phenol-d5	7.046	99	235333	31.133	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	143425	31.646	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	173998	31.432	ng/u1	0.00
15) 4-Methylphenol-d8	8.610	113	188204	31.538	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	88937	32.294	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	98293	31.987	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	169587	32.372	ng/u1	0.00
31) 4-Chloroaniline-d4	10.851	131	229951	28.817	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	505495	31.562	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	573623	32.505	ng/u1	0.00
54) 4-Nitrophenol-d4	14.792	143	95015	29.759	ng/u1	0.00
60) Fluorene-d10	15.557	176	419018	31.899	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.692	200	81593	29.296	ng/u1	0.00
73) Anthracene-d10	17.422	188	621165	32.375	ng/u1	0.00
81) Pyrene-d10	19.727	212	674365	33.870	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	579368	33.043	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	25387	10.177	ng/uL#	95
5) Pyridine	3.646	79	169996	25.862	ng/u1	97
6) Benzaldehyde	7.011	77	131052	34.268	ng/u1	96
8) Phenol	7.075	94	225807	28.682	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.299	93	171540	27.963	ng/u1	99
12) 2-Chlorophenol	7.434	128	171853	29.074	ng/u1	100
13) 2-Methylphenol	8.334	108	167405	28.568	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.416	45	234376	28.943	ng/u1	98
16) Acetophenone	8.716	105	270761	28.428	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.705	70	147662	29.089	ng/u1	99
18) 4-Methylphenol	8.675	108	183199	28.791	ng/u1	98
19) Hexachloroethane	8.952	117	72261	28.874	ng/u1	93
22) Nitrobenzene	9.099	77	222025	29.756	ng/u1	99
23) Isophorone	9.628	82	405986	28.446	ng/u1	100
25) 2-Nitrophenol	9.816	139	100077	29.622	ng/u1	98
26) 2,4-Dimethylphenol	9.881	107	211483	29.182	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.116	93	237619	28.871	ng/u1	99
29) 2,4-Dichlorophenol	10.357	162	159456	29.947	ng/u1	99
30) Naphthalene	10.751	128	550195	29.134	ng/u1	99
32) 4-Chloroaniline	10.875	127	216899	26.027	ng/u1	99
33) Hexachlorobutadiene	11.028	225	95071	29.008	ng/u1	89
34) Caprolactam	11.675	113	54440m	26.951	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	202534	29.165	ng/u1	95
36) 2-Methylnaphthalene	12.375	142	366352	28.477	ng/u1	99

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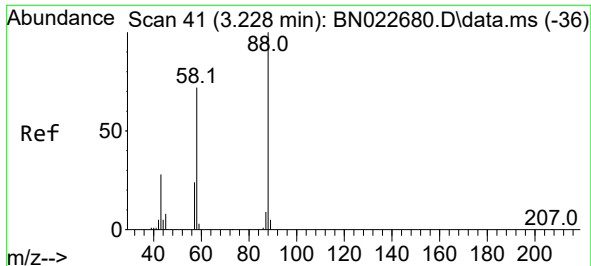
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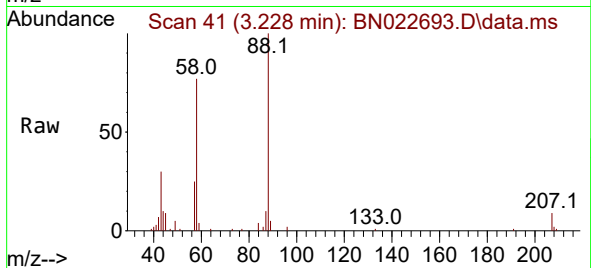
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.593	142	372656	28.896	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.740	216	174283	29.488	ng/ul	96
40) Hexachlorocyclopentadiene	12.710	237	92160	26.708	ng/ul	96
41) 2,4,6-Trichlorophenol	12.993	196	122998	29.311	ng/ul	96
42) 2,4,5-Trichlorophenol	13.069	196	133412	30.023	ng/ul	97
43) 1,1'-Biphenyl	13.387	154	476021	29.452	ng/ul	99
44) 2-Chloronaphthalene	13.434	162	368408	29.252	ng/ul	98
45) 2-Nitroaniline	13.651	65	135422	29.609	ng/ul	97
47) Dimethylphthalate	14.022	163	486932	28.926	ng/ul	98
48) 2,6-Dinitrotoluene	14.151	165	102830	30.177	ng/ul	99
50) Acenaphthylene	14.281	152	582705	29.558	ng/ul	98
51) 3-Nitroaniline	14.481	138	99794	27.199	ng/ul	98
52) Acenaphthene	14.622	153	407542	29.137	ng/ul	100
53) 2,4-Dinitrophenol	14.692	184	50746	21.309	ng/ul	99
55) 4-Nitrophenol	14.804	109	87964	27.794	ng/ul	98
56) Dibenzofuran	14.957	168	549542	29.736	ng/ul	99
57) 2,4-Dinitrotoluene	14.940	165	144913	29.203	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.192	232	110251	28.969	ng/ul	96
59) Diethylphthalate	15.387	149	514486	28.835	ng/ul	99
61) Fluorene	15.610	166	449344	29.115	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.604	204	211901	29.127	ng/ul	95
63) 4-Nitroaniline	15.651	138	99592	30.437	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.704	198	76380	26.532	ng/ul	99
67) N-Nitrosodiphenylamine	15.828	169	396446	30.220	ng/ul	99
68) 4-Bromophenyl-phenylether	16.504	248	130421	30.226	ng/ul	99
69) Hexachlorobenzene	16.616	284	152476	30.230	ng/ul	92
70) Atrazine	16.786	200	138354	29.586	ng/ul	99
71) Pentachlorophenol	16.969	266	86077	26.860	ng/ul	89
72) Phenanthrene	17.363	178	712242	30.158	ng/ul	98
74) Anthracene	17.457	178	706125	29.518	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.351	216	175732	30.413	ng/uL	97
76) Pentachlorobenzene	14.875	250	171218	27.456	ng/uL	97
77) Carbazole	17.733	167	655377	29.486	ng/ul	99
78) Di-n-butylphthalate	18.292	149	862275	27.259	ng/ul	100
80) Fluoranthene	19.392	202	771865	31.061	ng/ul	99
82) Pyrene	19.757	202	794666	31.218	ng/ul	100
83) Butylbenzylphthalate	20.657	149	389536	30.062	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.451	252	245034	28.905	ng/ul	95
85) Benzo(a)anthracene	21.516	228	740293	29.178	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.433	149	562814	29.428	ng/ul	99
87) Chrysene	21.569	228	697554	29.033	ng/ul	99
89) Di-n-octyl phthalate	22.369	149	942950	30.738	ng/ul	100
90) Benzo(b)fluoranthene	23.216	252	715592	30.273	ng/ul	98
91) Benzo(k)fluoranthene	23.263	252	668739	29.804	ng/ul	96
93) Benzo(a)pyrene	23.851	252	586606	29.277	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.504	276	634198	27.832	ng/ul	99
95) Dibenzo(a,h)anthracene	26.527	278	562563	27.545	ng/ul	97
96) Benzo(g,h,i)perylene	27.292	276	542792	27.320	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.177 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. 0.000 min
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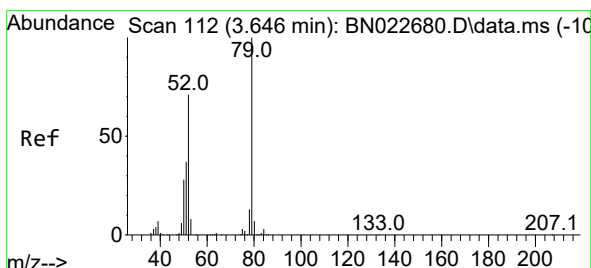
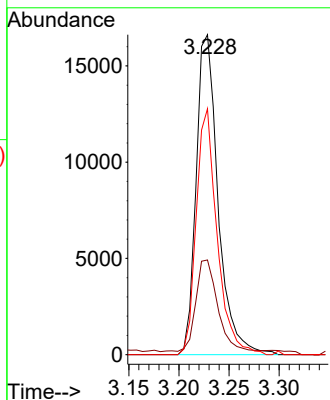
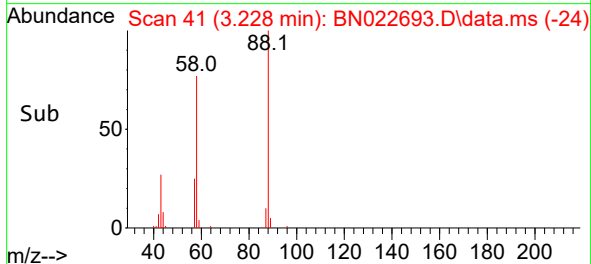
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 88 Resp: 2538
Ion Ratio Lower Upper
88 100
43 29.6 30.8 46.2
58 76.9 61.7 92.5

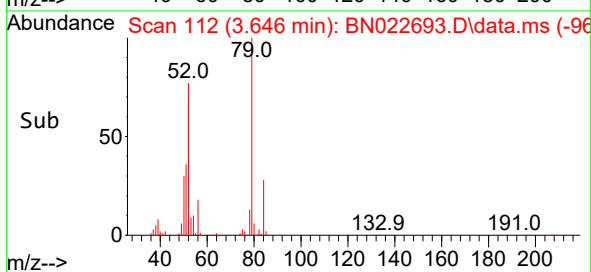
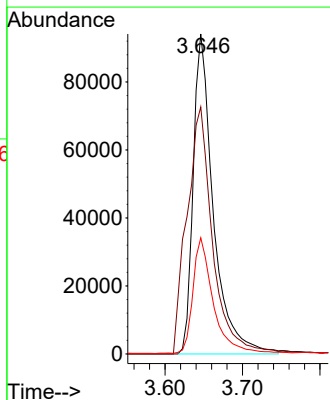
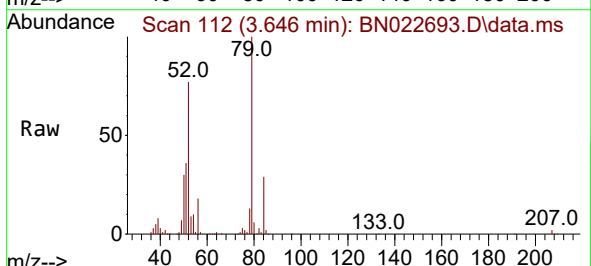
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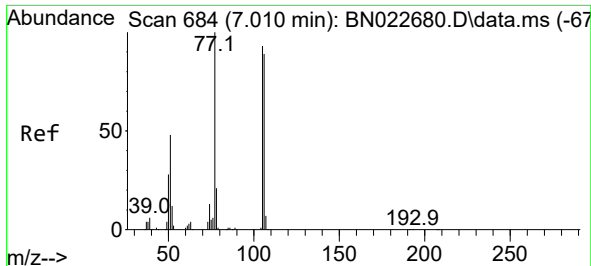
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#5
Pyridine
Concen: 25.862 ng/uL
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

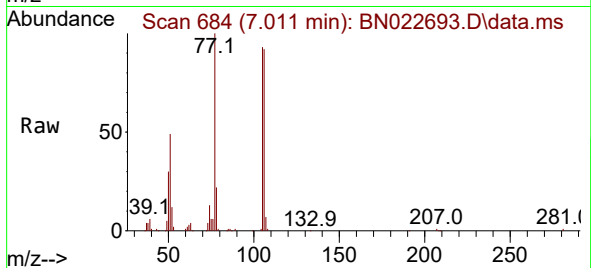
Tgt Ion: 79 Resp: 169996
Ion Ratio Lower Upper
79 100
52 77.2 58.6 88.0
51 36.3 28.8 43.2





#6
Benzaldehyde
Concen: 34.268 ng/ul
RT: 7.011 min Scan# 684
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

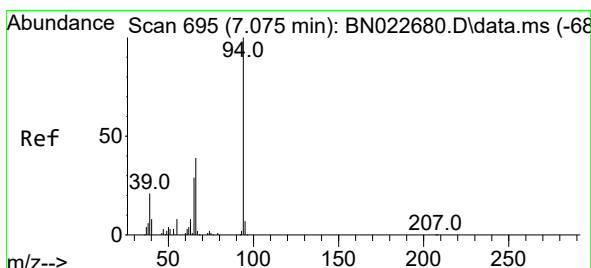
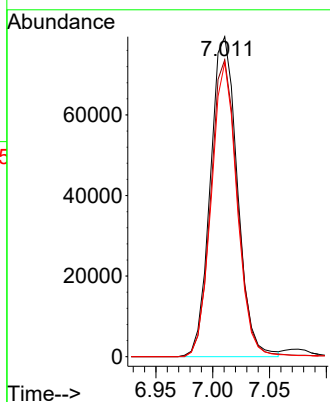
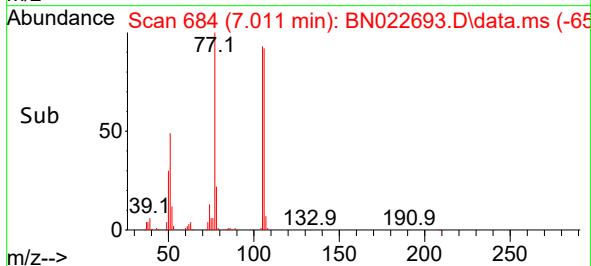
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion: 77 Resp: 131052
Ion Ratio Lower Upper
77 100
105 92.8 75.2 112.8
106 91.9 69.0 103.6

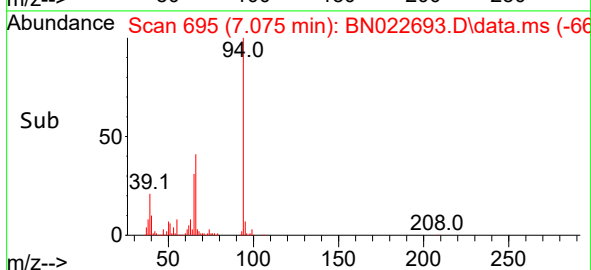
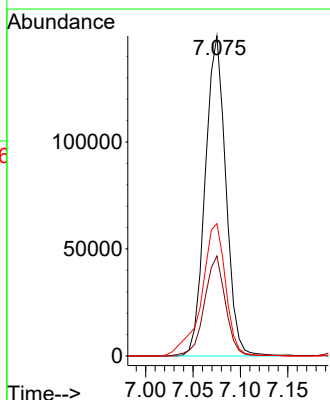
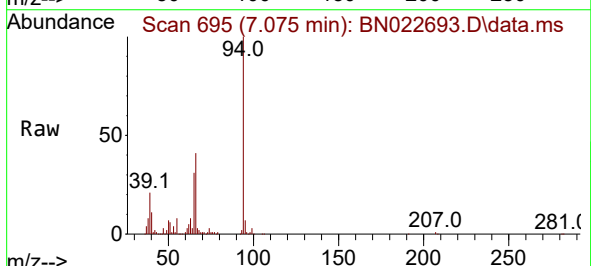
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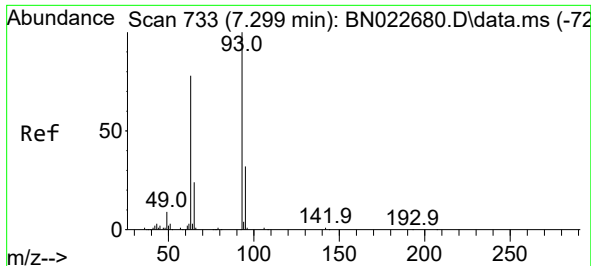
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#8
Phenol
Concen: 28.682 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

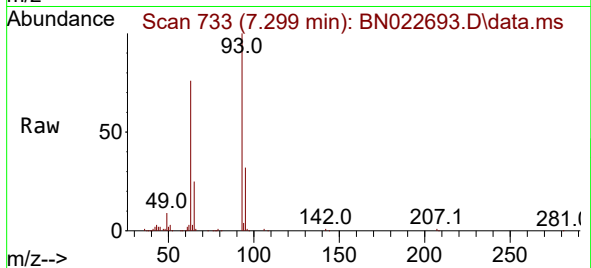
Tgt Ion: 94 Resp: 225807
Ion Ratio Lower Upper
94 100
65 31.3 24.3 36.5
66 41.3 33.5 50.3





#10
Bis(2-Chloroethyl)ether
Concen: 27.963 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

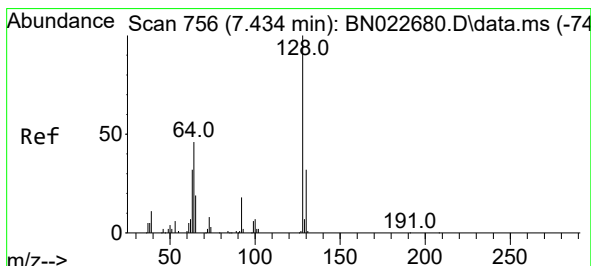
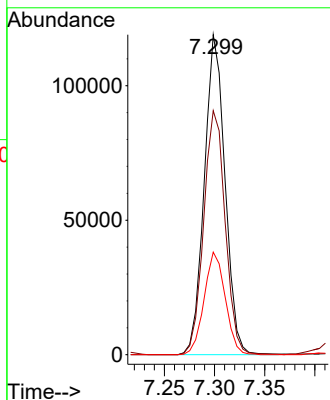
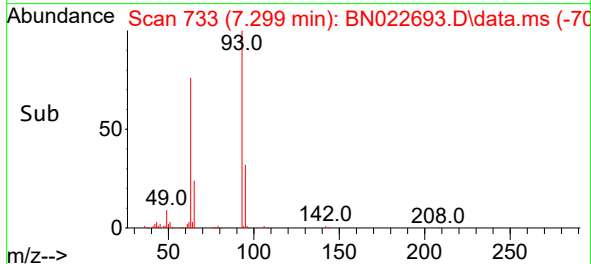
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ClientSampleId :
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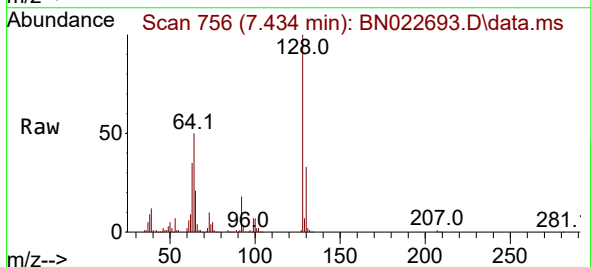
Tgt Ion: 93 Resp: 171540
Ion Ratio Lower Upper
93 100
63 76.2 61.8 92.6
95 32.1 26.3 39.5

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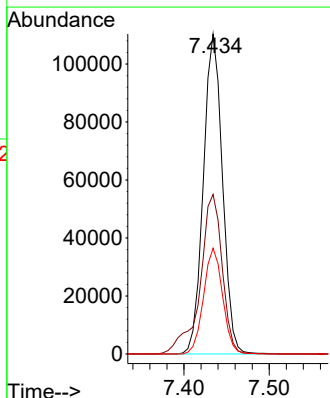
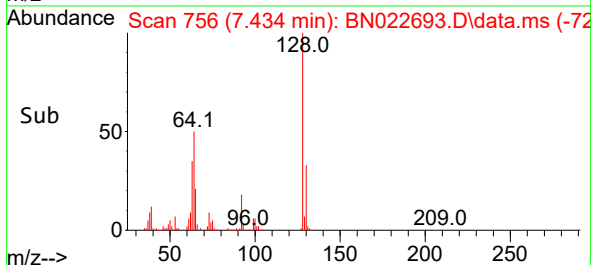
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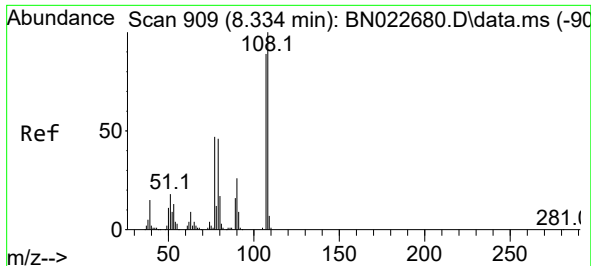


#12
2-Chlorophenol
Concen: 29.074 ng/ul
RT: 7.434 min Scan# 756
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:128 Resp: 171853
Ion Ratio Lower Upper
128 100
64 49.8 40.0 60.0
130 33.1 26.3 39.5





#13

2-Methylphenol

Concen: 28.568 ng/ul

RT: 8.334 min Scan# 909

Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:108 Resp: 16740

Ion Ratio Lower Upper

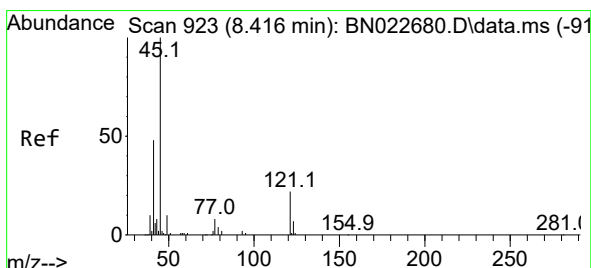
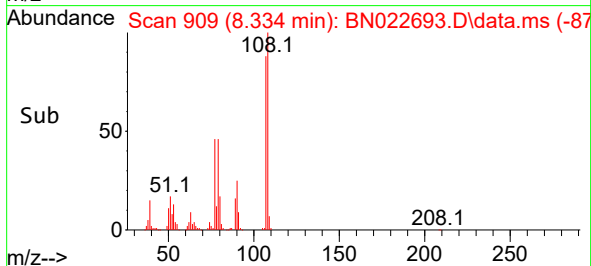
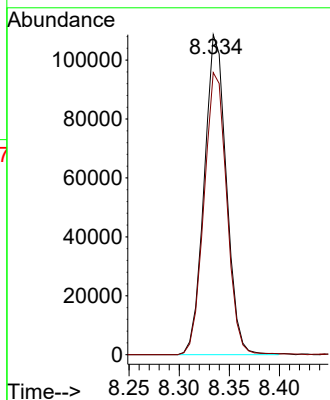
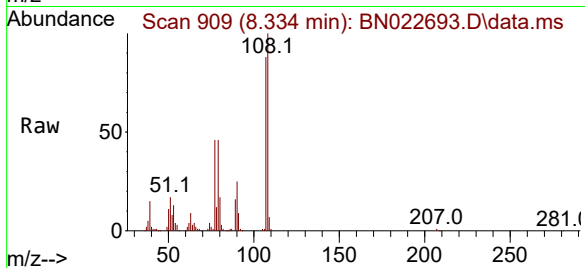
108 100

107 88.2 74.1 111.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.943 ng/ul

RT: 8.416 min Scan# 923

Delta R.T. -0.000 min

Lab File: BN022693.D

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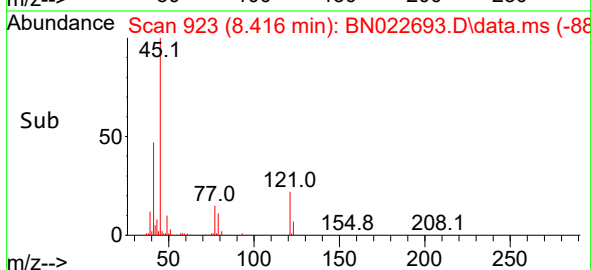
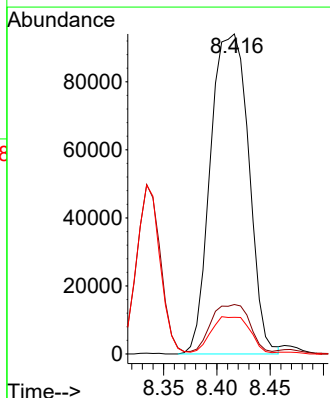
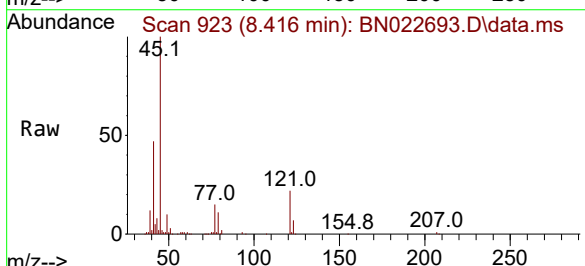
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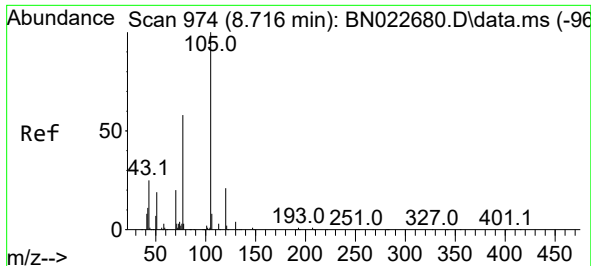
Ion Ratio Lower Upper

45 100

77 15.4 13.0 19.4

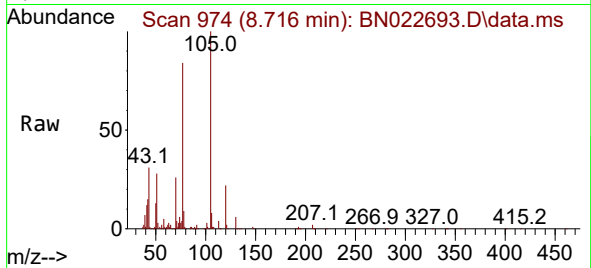
79 11.4 9.5 14.3





#16
Acetophenone
Concen: 28.428 ng/ul
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
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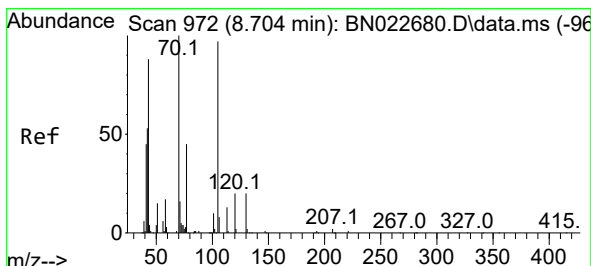
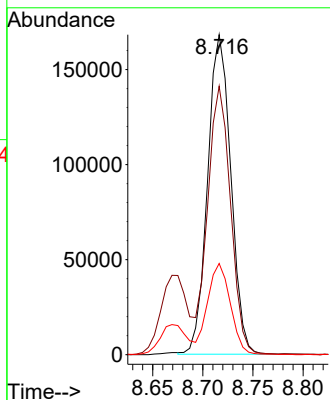
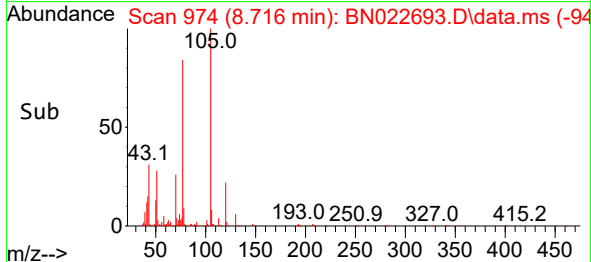
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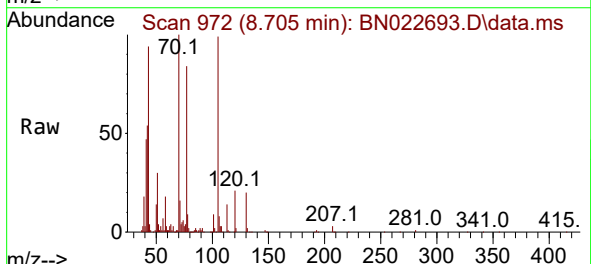
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Ion Ratio Lower Upper
105 100
77 83.9 64.0 96.0
51 28.5 20.8 31.2

Manual Integrations
APPROVED

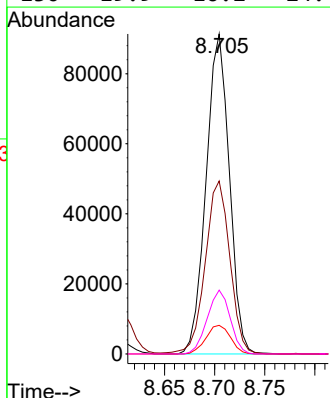
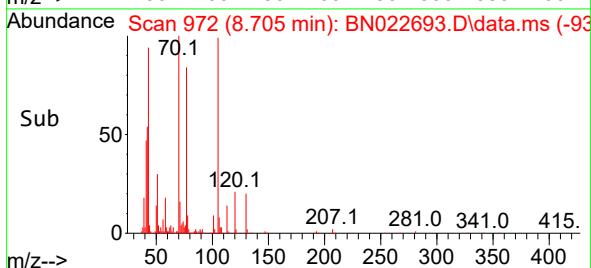
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

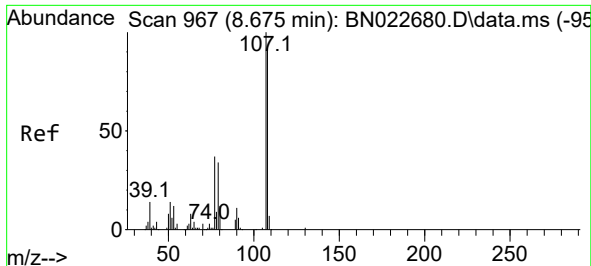


#17
N-Nitroso-di-n-propylamine
Concen: 29.089 ng/ul
RT: 8.705 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion: 70 Resp: 147662
Ion Ratio Lower Upper
70 100
42 54.1 43.4 65.2
101 9.0 8.0 12.0
130 19.9 16.2 24.4





#18

4-Methylphenol

Concen: 28.791 ng/ul

RT: 8.675 min Scan# 90

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:108 Resp: 183199

Ion Ratio Lower Upper

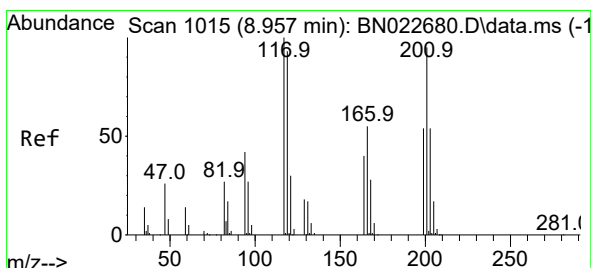
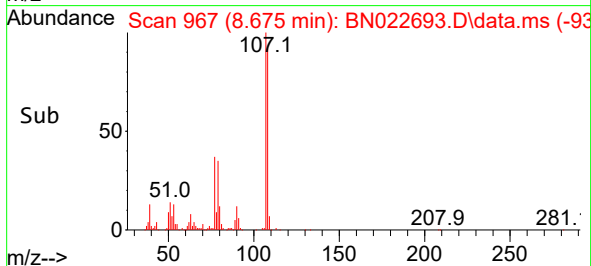
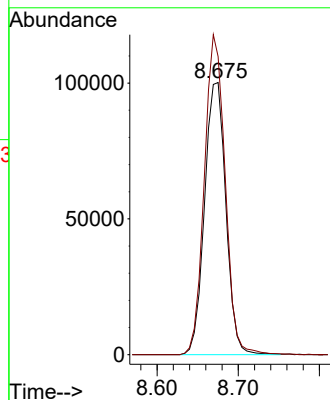
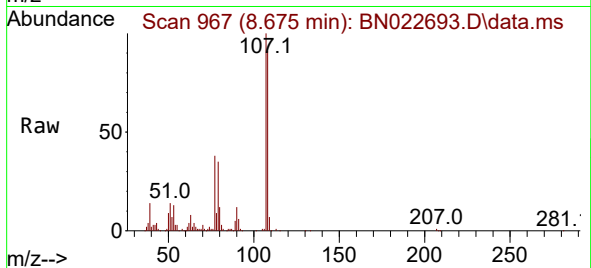
108 100

107 109.5 89.4 134.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#19

Hexachloroethane

Concen: 28.874 ng/ul

RT: 8.952 min Scan# 1014

Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

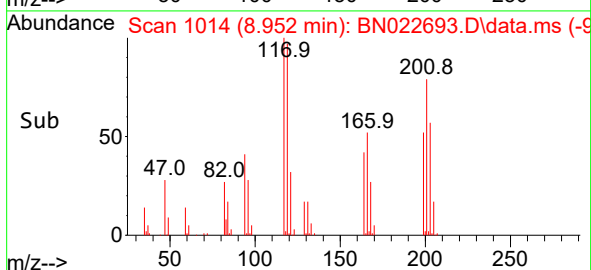
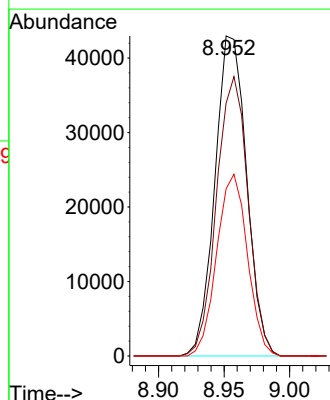
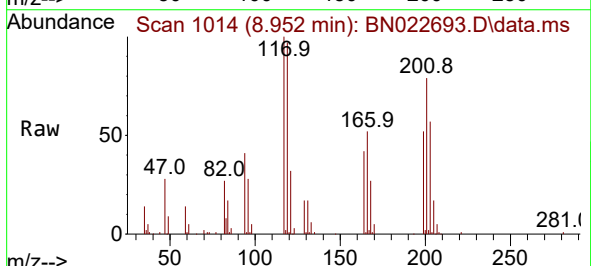
Tgt Ion:117 Resp: 72261

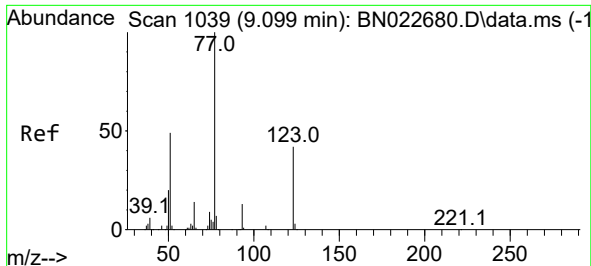
Ion Ratio Lower Upper

117 100

201 79.0 69.5 104.3

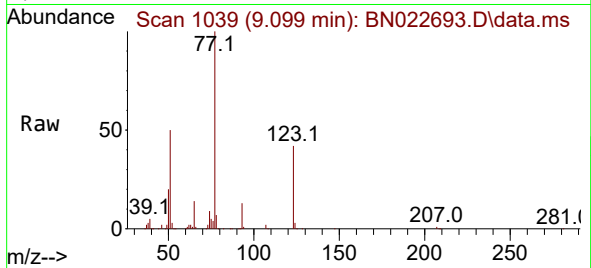
199 52.3 43.9 65.9





#22
Nitrobenzene
Concen: 29.756 ng/ul
RT: 9.099 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

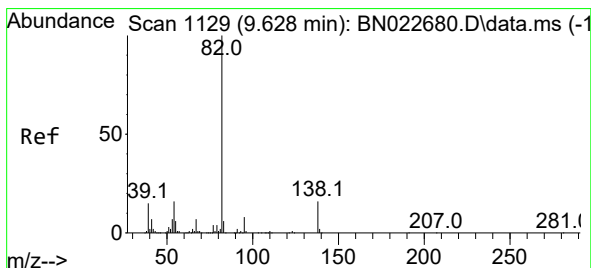
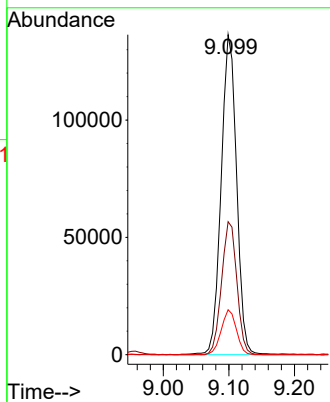
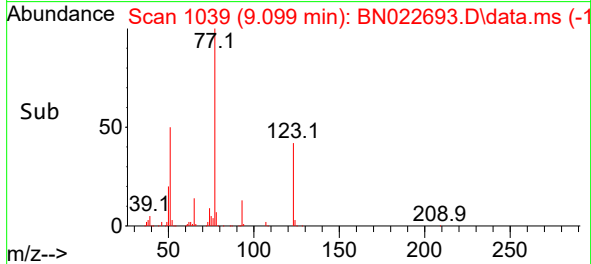
Instrument :
BNA_N
ClientSampleId :
SLCS092



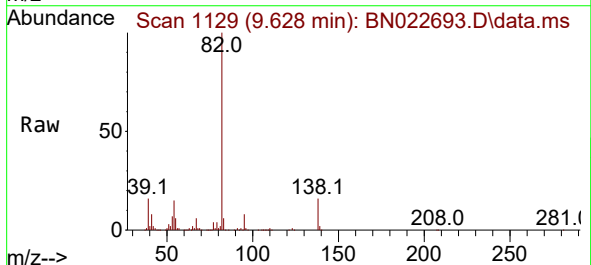
Tgt Ion: 77 Resp: 222025
Ion Ratio Lower Upper
77 100
123 41.5 32.6 49.0
65 14.1 10.7 16.1

Manual Integrations
APPROVED

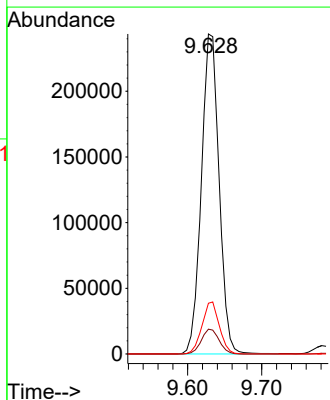
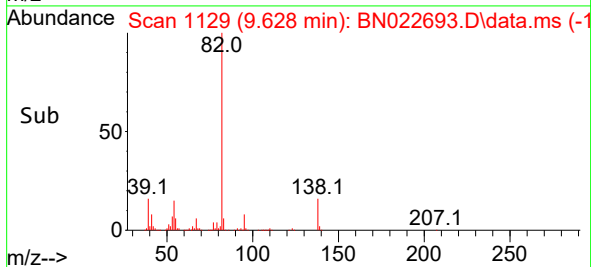
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

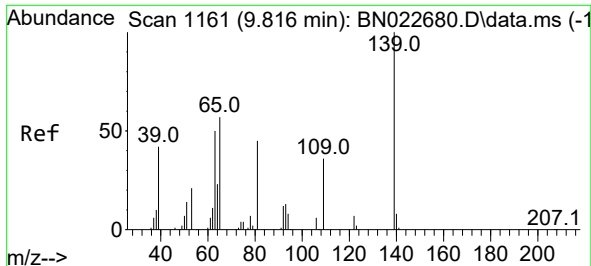


#23
Isophorone
Concen: 28.446 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion: 82 Resp: 405986
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 15.9 12.8 19.2





#25

2-Nitrophenol

Concen: 29.622 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

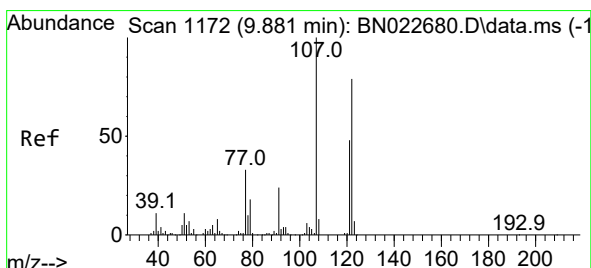
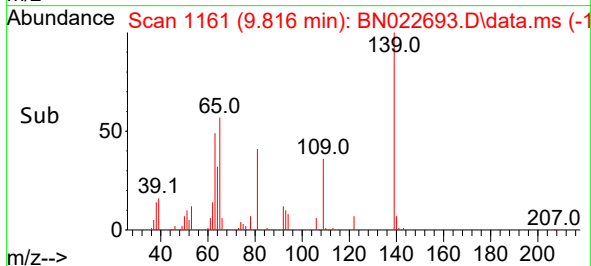
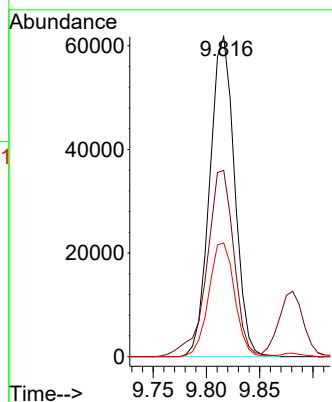
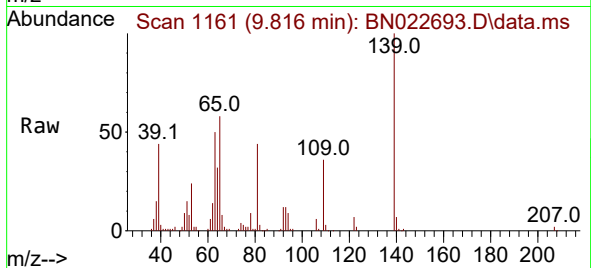
SLCS092

Tgt Ion:	139	Resp:	10007
Ion Ratio	Lower	Upper	
139	100		
65	58.2	45.4	68.2
109	35.6	27.9	41.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#26

2,4-Dimethylphenol

Concen: 29.182 ng/ul

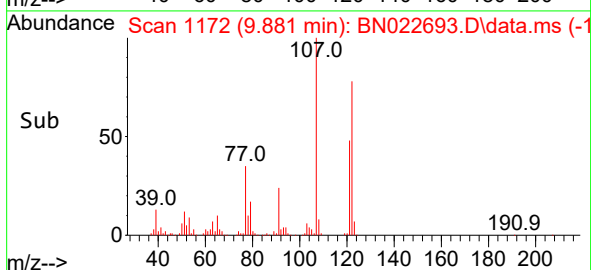
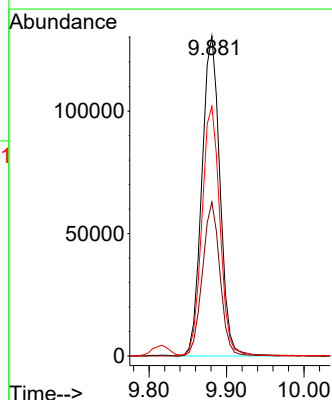
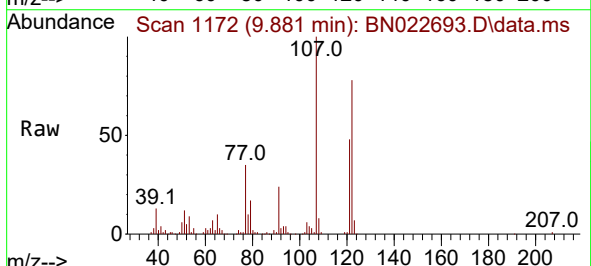
RT: 9.881 min Scan# 1172

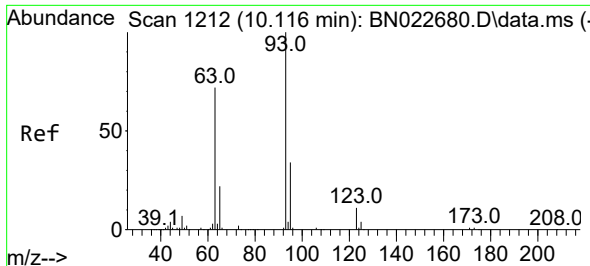
Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

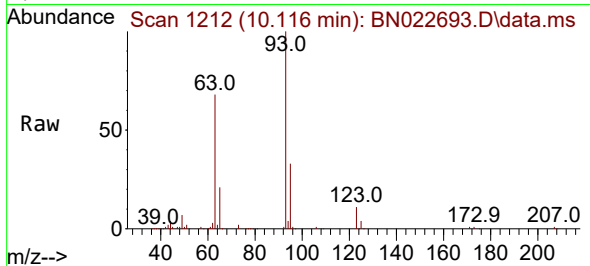
Tgt Ion:	107	Resp:	211483
Ion Ratio	Lower	Upper	
107	100		
121	48.1	38.5	57.7
122	78.0	64.1	96.1





#27
Bis(2-Chloroethoxy)methane
Concen: 28.871 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

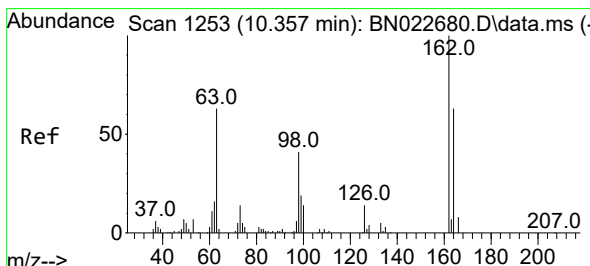
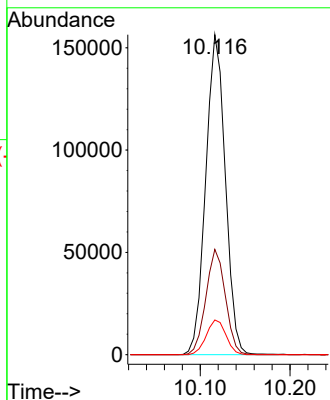
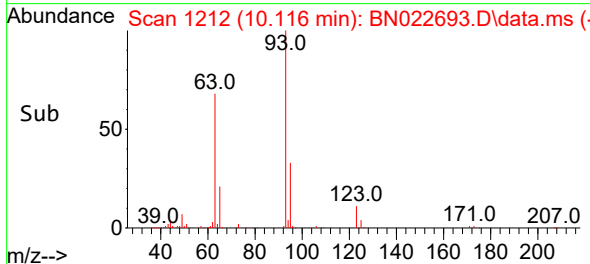
Instrument :
BNA_N
ClientSampleId :
SLCS092



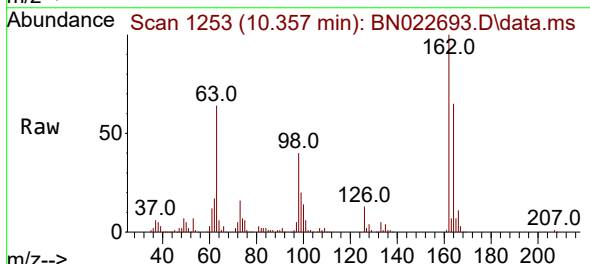
Tgt Ion: 93 Resp: 237619
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.6
123 10.9 8.6 13.0

Manual Integrations
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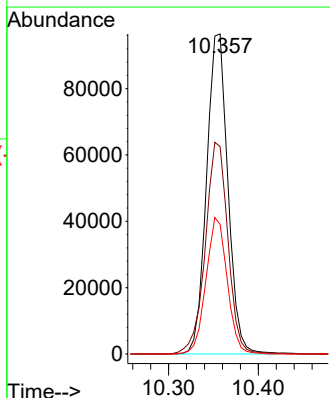
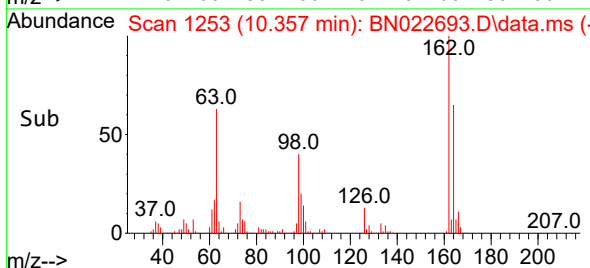
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

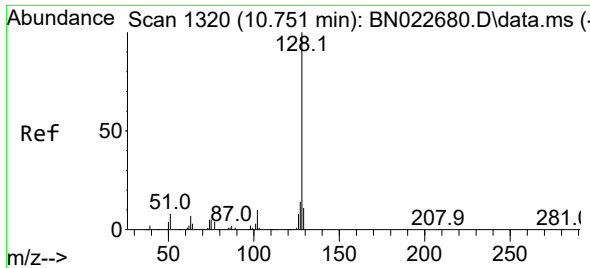


#29
2,4-Dichlorophenol
Concen: 29.947 ng/ul
RT: 10.357 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



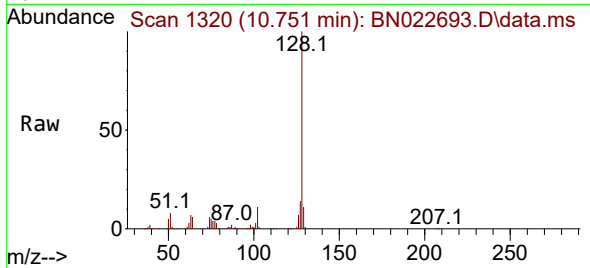
Tgt Ion:162 Resp: 159456
Ion Ratio Lower Upper
162 100
164 64.8 51.9 77.9
98 40.5 33.1 49.7





#30
Naphthalene
Concen: 29.134 ng/ul
RT: 10.751 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

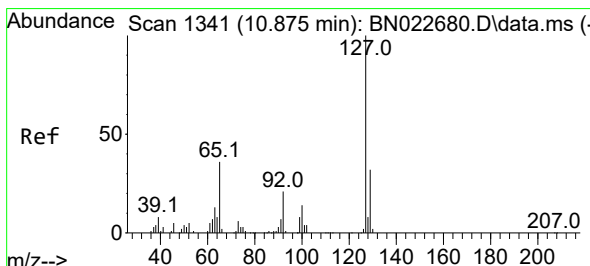
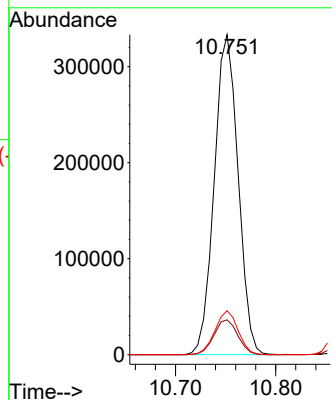
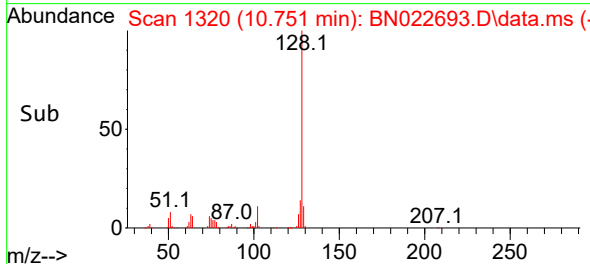
Instrument :
BNA_N
ClientSampleId :
SLCS092



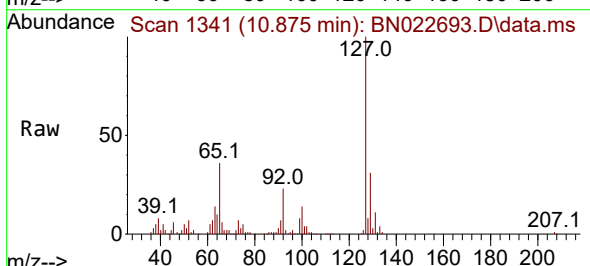
Tgt Ion:128 Resp: 550199
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.8 10.6 16.0

Manual Integrations
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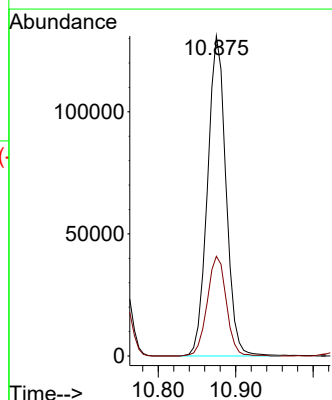
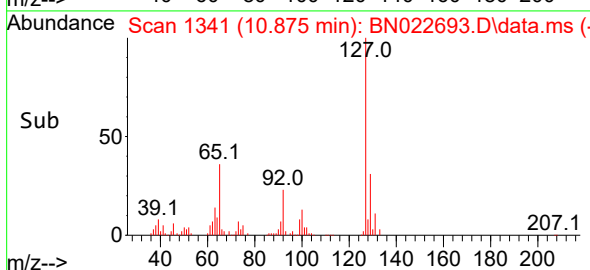
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

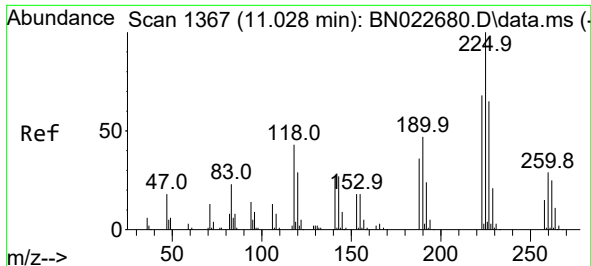


#32
4-Chloroaniline
Concen: 26.027 ng/ul
RT: 10.875 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



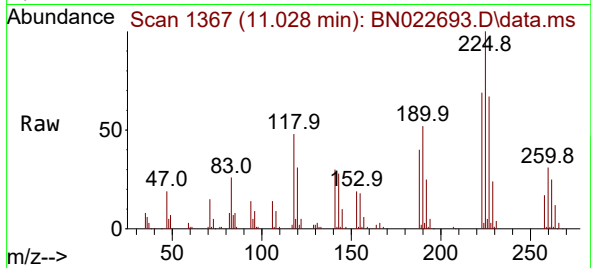
Tgt Ion:127 Resp: 216899
Ion Ratio Lower Upper
127 100
129 31.1 25.4 38.0





#33
Hexachlorobutadiene
Concen: 29.008 ng/ul
RT: 11.028 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

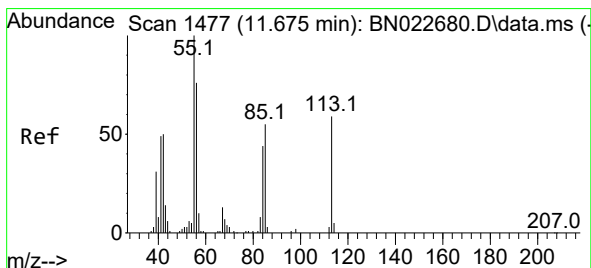
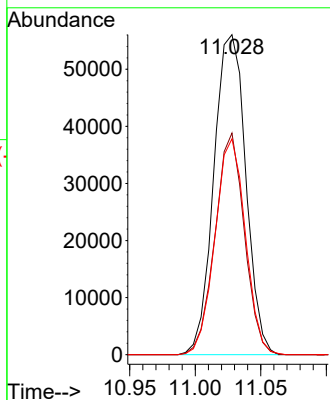
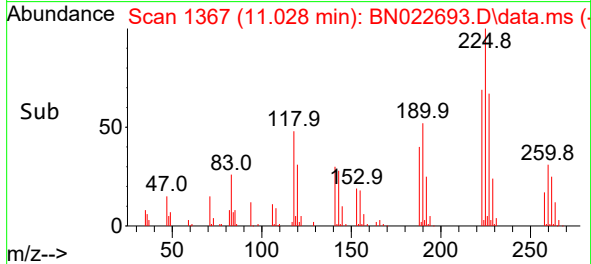
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:225 Resp: 9507
Ion Ratio Lower Upper
225 100
223 69.2 48.6 73.0
227 67.5 47.8 71.8

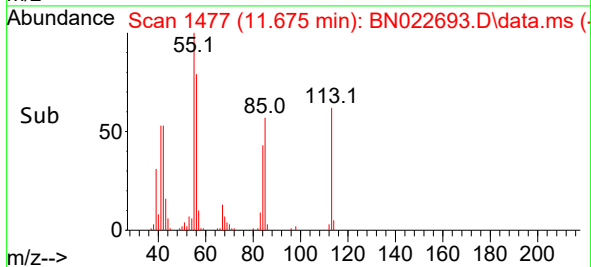
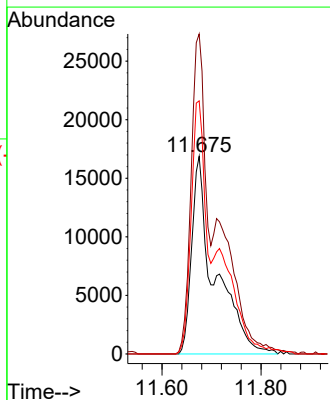
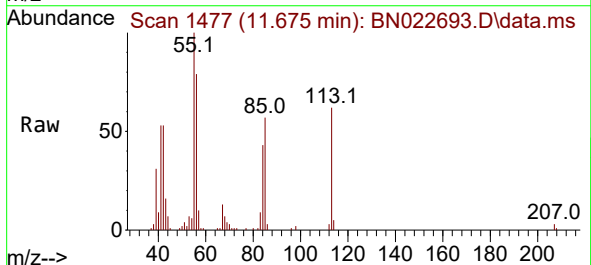
Manual Integrations
APPROVED

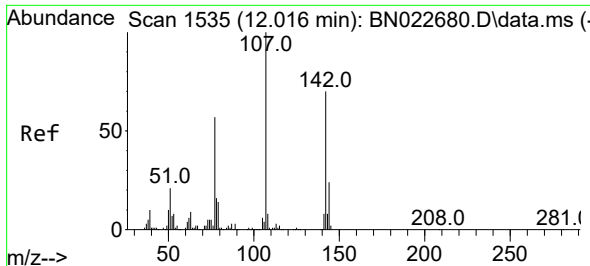
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#34
Caprolactam
Concen: 26.951 ng/ul m
RT: 11.675 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

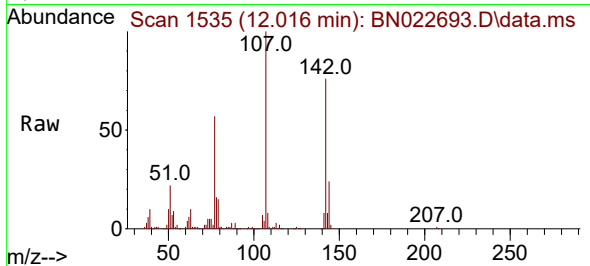
Tgt Ion:113 Resp: 54440
Ion Ratio Lower Upper
113 100
55 162.0 133.8 200.8
56 128.2 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 29.165 ng/ul
RT: 12.016 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

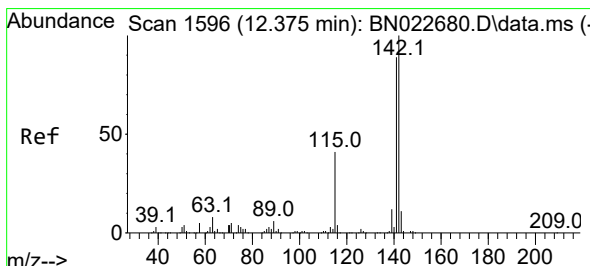
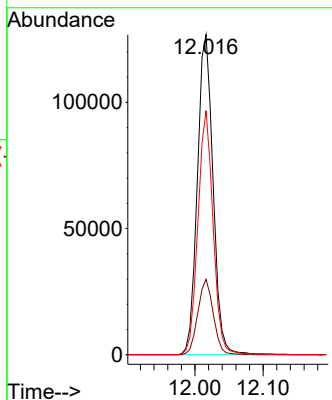
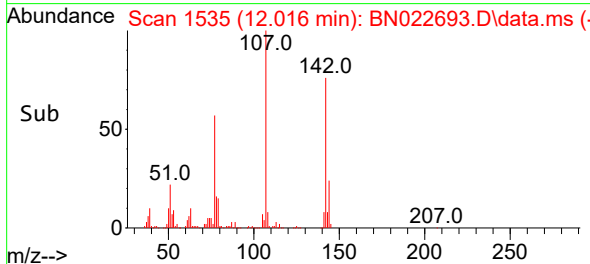
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:107 Resp: 202534
Ion Ratio Lower Upper
107 100
144 23.5 19.0 28.4
142 76.2 57.0 85.6

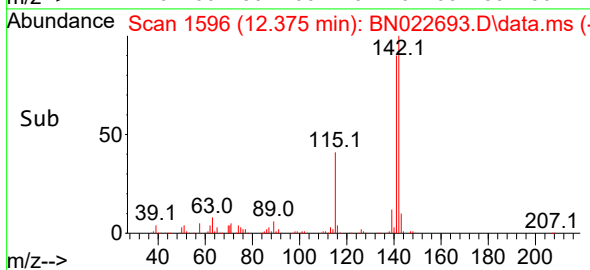
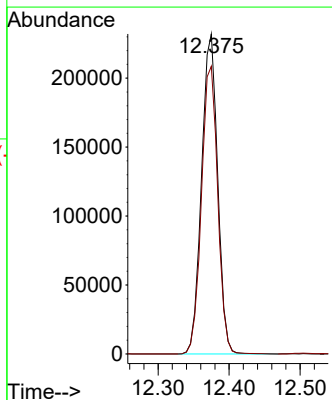
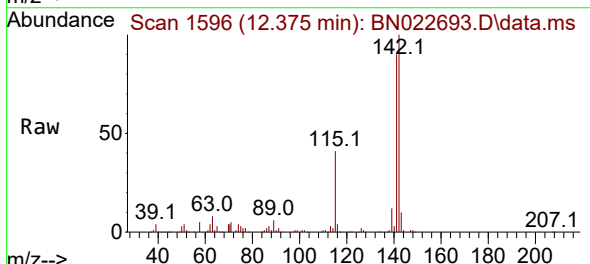
Manual Integrations
APPROVED

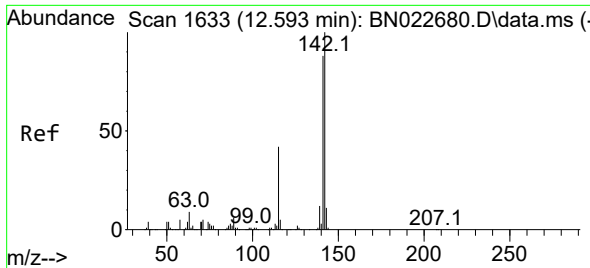
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#36
2-Methylnaphthalene
Concen: 28.477 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

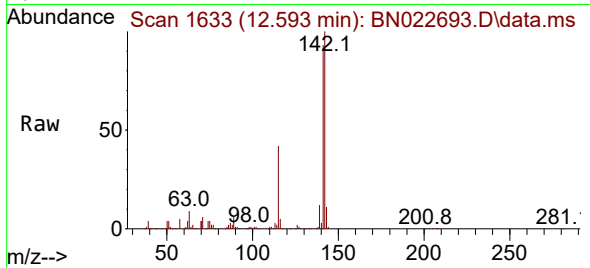
Tgt Ion:142 Resp: 366352
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8





#37
1-Methylnaphthalene
Concen: 28.896 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

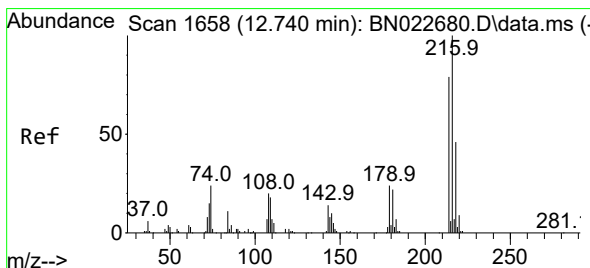
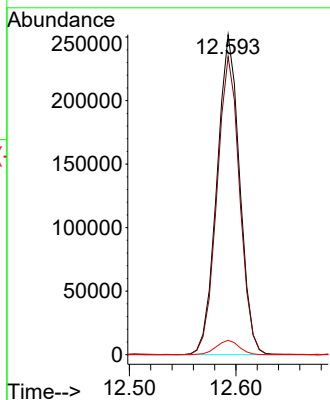
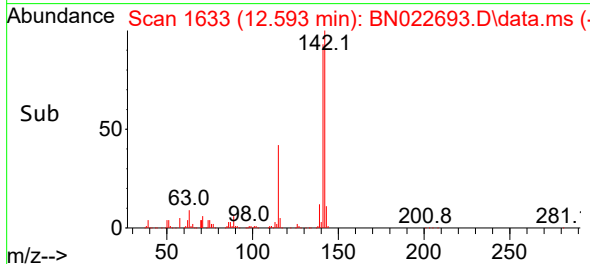
Instrument :
BNA_N
ClientSampleId :
SLCS092



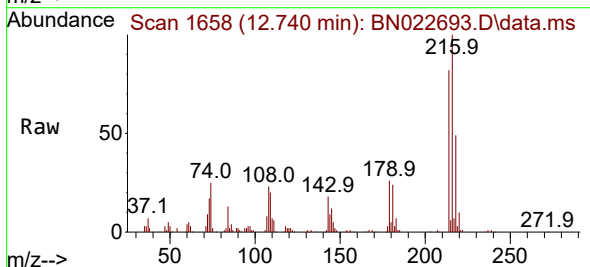
Tgt Ion:142 Resp: 372650
Ion Ratio Lower Upper
142 100
141 93.1 77.2 115.8
116 4.5 3.4 5.0

Manual Integrations
APPROVED

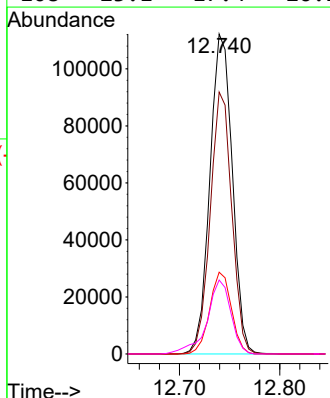
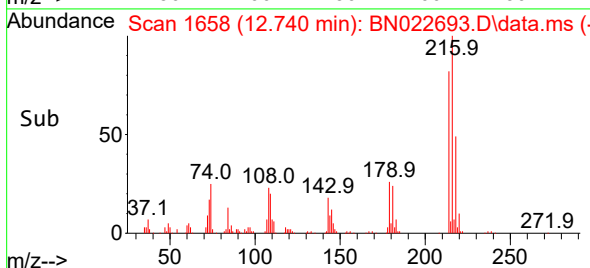
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

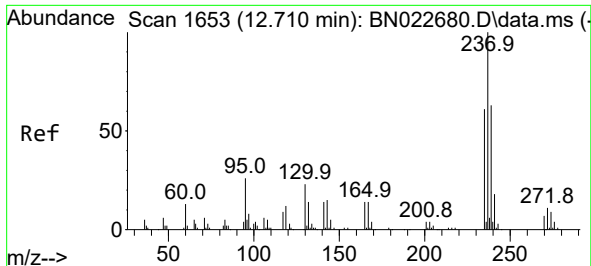


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.488 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



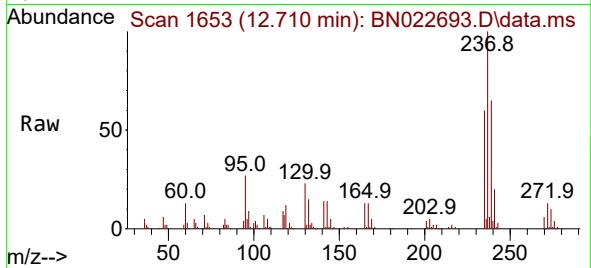
Tgt Ion:216 Resp: 174283
Ion Ratio Lower Upper
216 100
214 81.9 62.9 94.3
179 25.6 19.0 28.4
108 23.1 17.4 26.2





#40
Hexachlorocyclopentadiene
Concen: 26.708 ng/ul
RT: 12.710 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

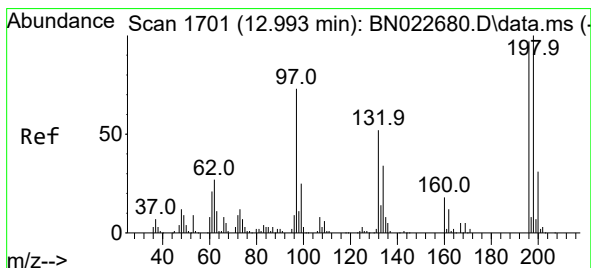
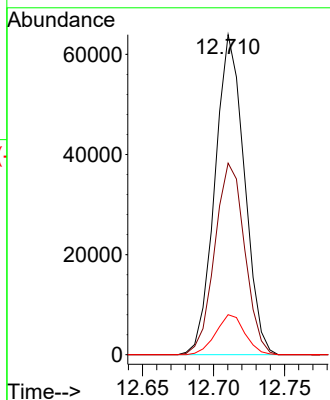
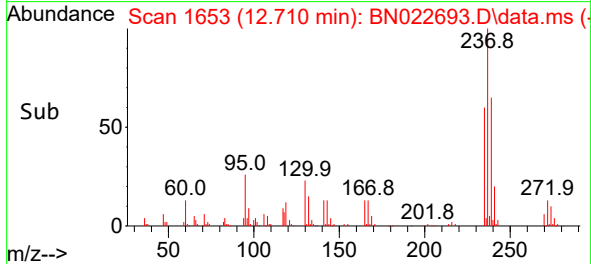
Instrument :
BNA_N
ClientSampleId :
SLCS092



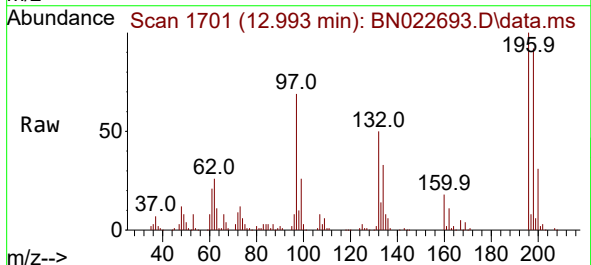
Tgt Ion:237 Resp: 92160
Ion Ratio Lower Upper
237 100
235 59.9 50.3 75.5
272 12.5 9.4 14.2

Manual Integrations
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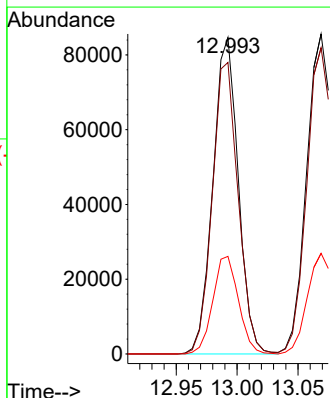
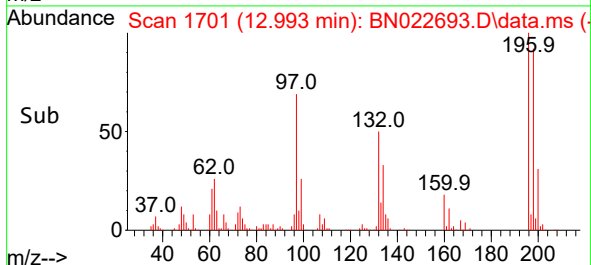
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

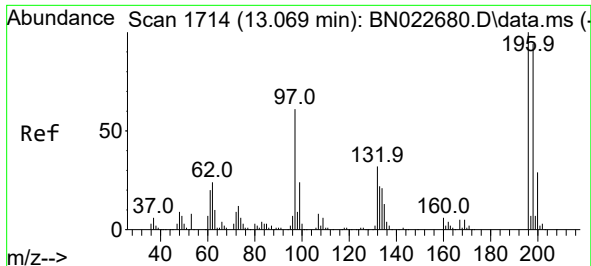


#41
2,4,6-Trichlorophenol
Concen: 29.311 ng/ul
RT: 12.993 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



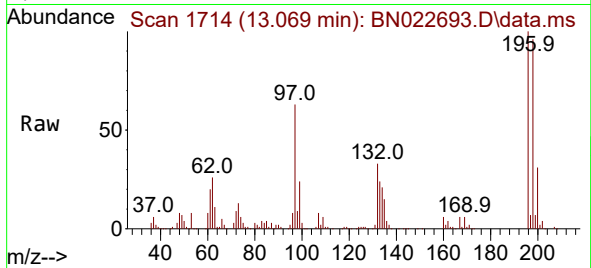
Tgt Ion:196 Resp: 122998
Ion Ratio Lower Upper
196 100
198 92.1 77.3 115.9
200 30.8 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 30.023 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

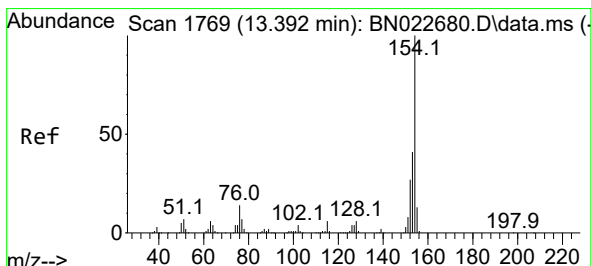
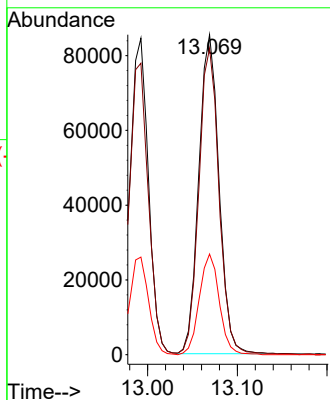
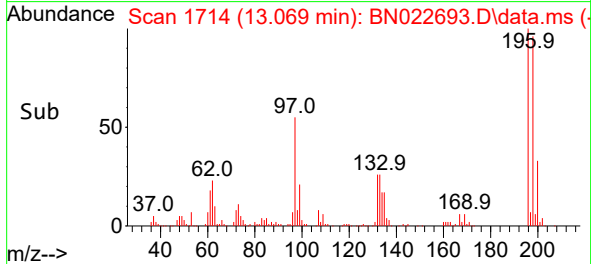
Instrument :
BNA_N
ClientSampleId :
SLCS092



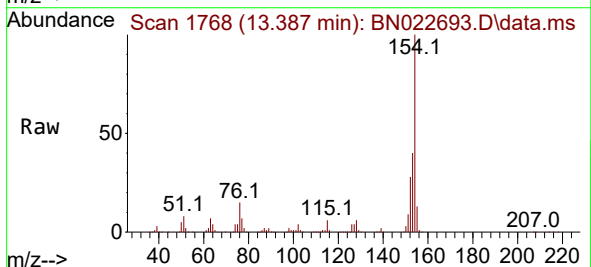
Tgt Ion:196 Resp: 133412
Ion Ratio Lower Upper
196 100
198 95.7 78.8 118.2
200 31.4 26.0 39.0

Manual Integrations
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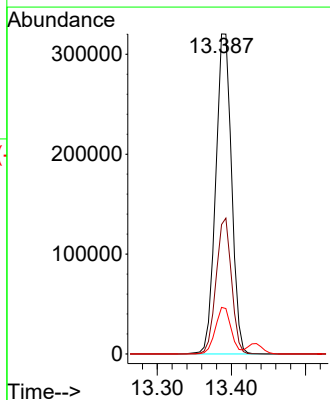
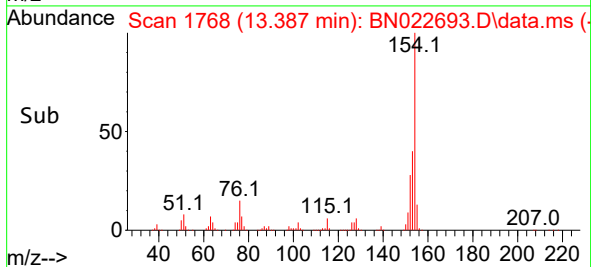
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

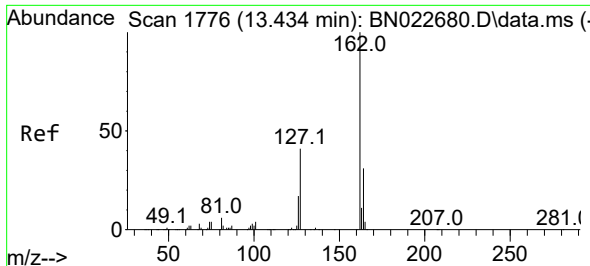


#43
1,1'-Biphenyl
Concen: 29.452 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



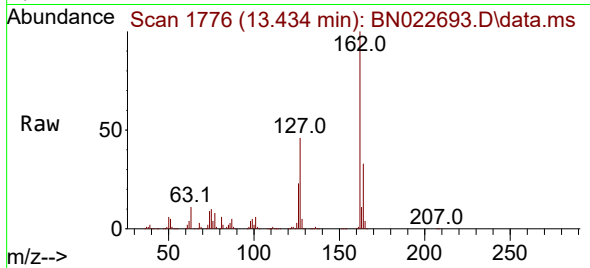
Tgt Ion:154 Resp: 476021
Ion Ratio Lower Upper
154 100
153 40.5 32.2 48.2
76 14.5 11.2 16.8





#44
2-Chloronaphthalene
Concen: 29.252 ng/ul
RT: 13.434 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

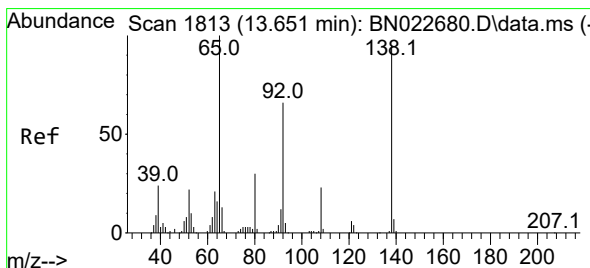
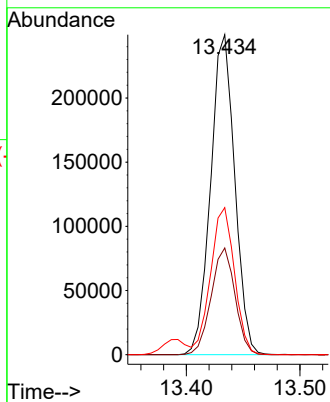
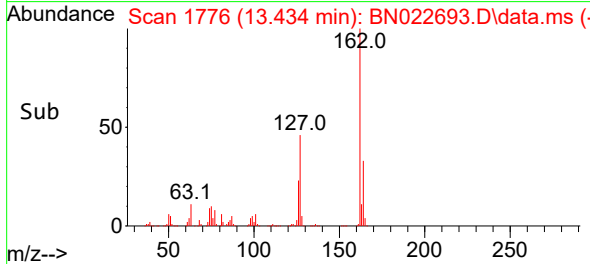
Instrument :
BNA_N
ClientSampleId :
SLCS092



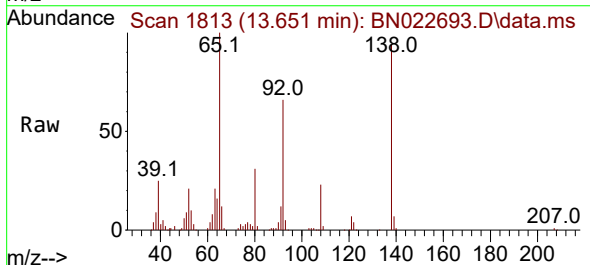
Tgt Ion:162 Resp: 368408
Ion Ratio Lower Upper
162 100
164 33.3 26.0 39.0
127 46.0 37.8 56.6

Manual Integrations
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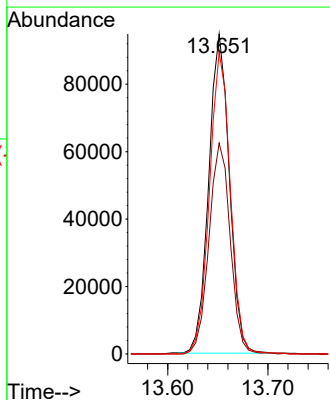
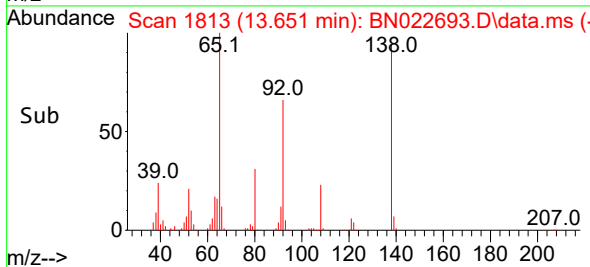
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

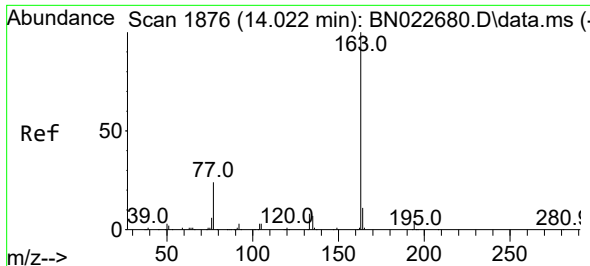


#45
2-Nitroaniline
Concen: 29.609 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



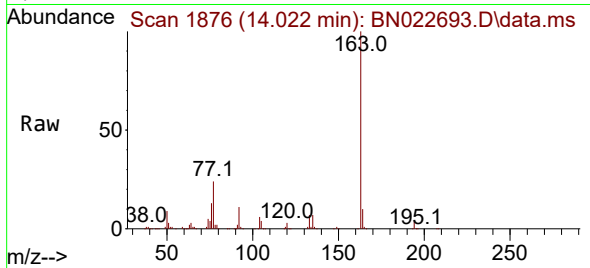
Tgt Ion: 65 Resp: 135422
Ion Ratio Lower Upper
65 100
92 65.9 55.2 82.8
138 94.4 74.1 111.1





#47
Dimethylphthalate
Concen: 28.926 ng/ul
RT: 14.022 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

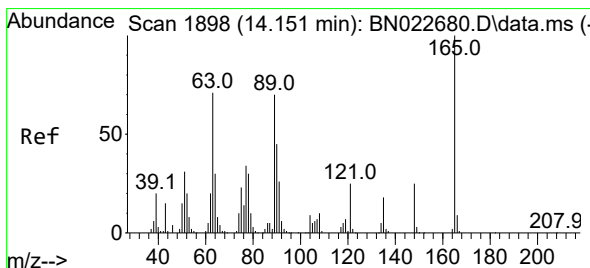
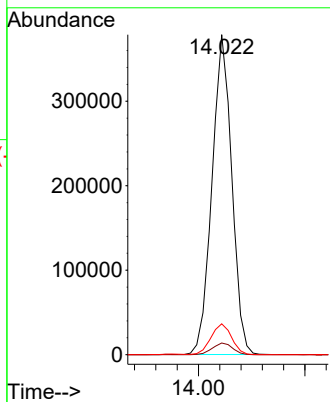
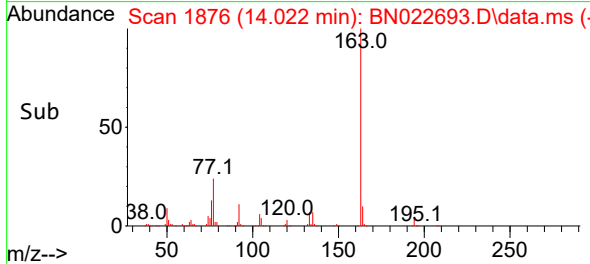
Instrument :
BNA_N
ClientSampleId :
SLCS092



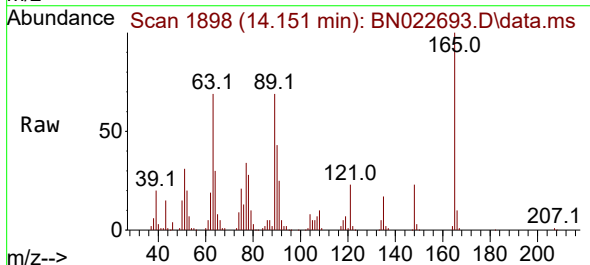
Tgt Ion:163 Resp: 486932
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.7 8.6 12.8

Manual Integrations
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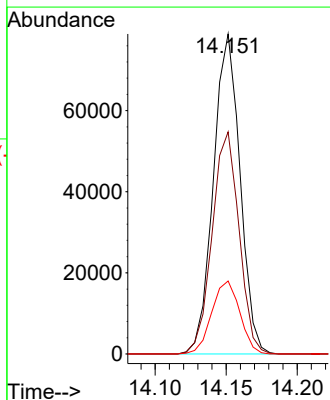
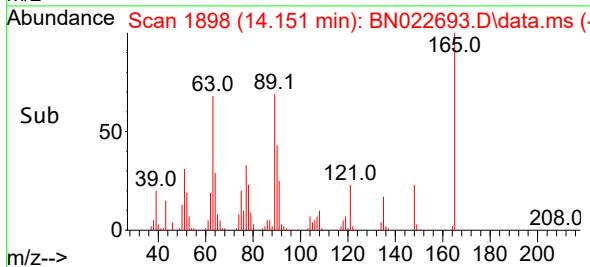
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

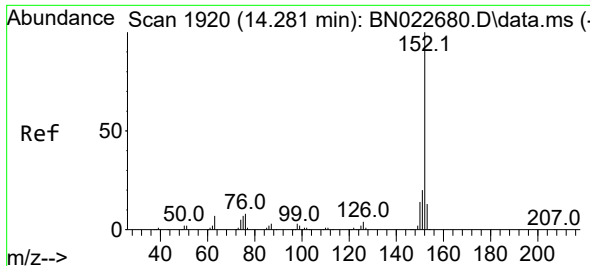


#48
2,6-Dinitrotoluene
Concen: 30.177 ng/ul
RT: 14.151 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



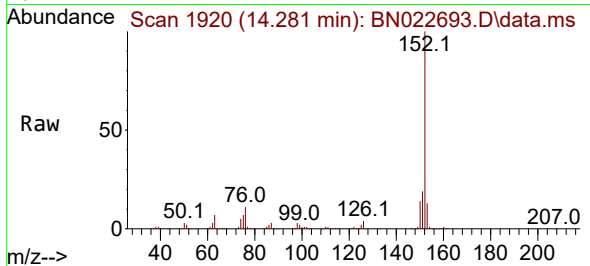
Tgt Ion:165 Resp: 102830
Ion Ratio Lower Upper
165 100
89 69.4 55.2 82.8
121 22.8 19.6 29.4





#50
Acenaphthylene
Concen: 29.558 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

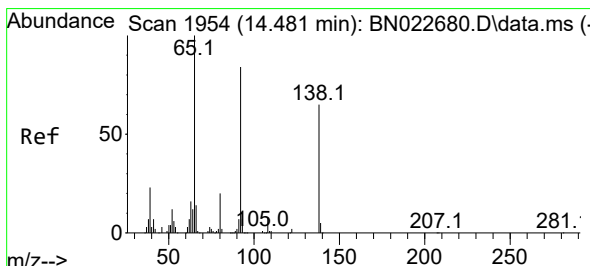
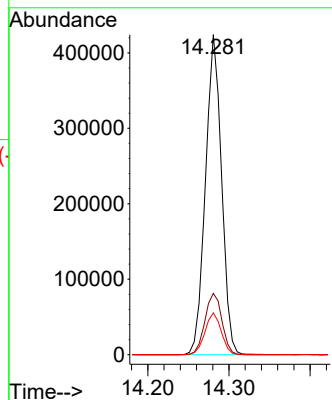
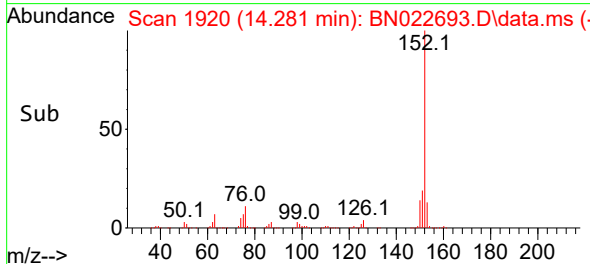
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:152 Resp: 58270
Ion Ratio Lower Upper
152 100
151 19.2 16.4 24.6
153 13.1 10.9 16.3

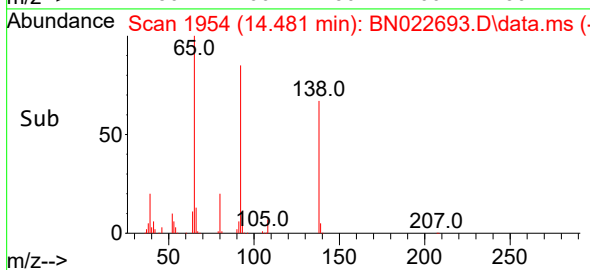
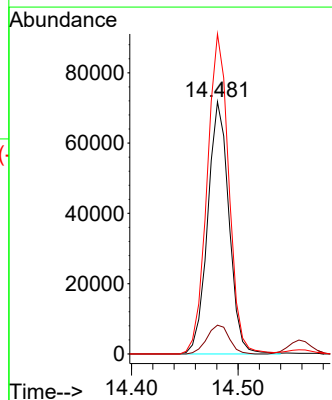
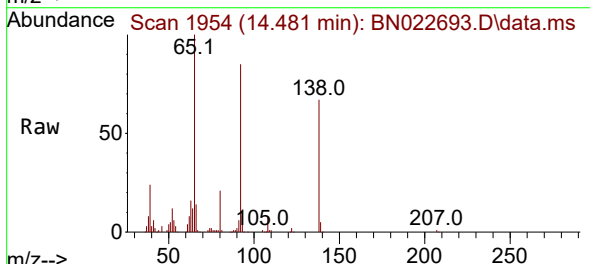
Manual Integrations
APPROVED

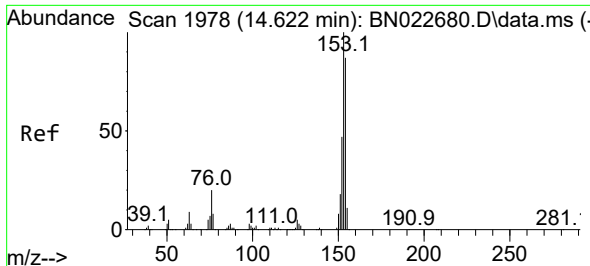
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#51
3-Nitroaniline
Concen: 27.199 ng/ul
RT: 14.481 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

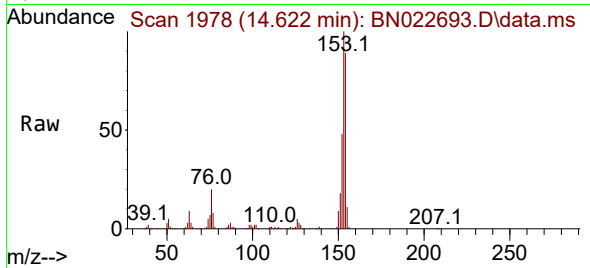
Tgt Ion:138 Resp: 99794
Ion Ratio Lower Upper
138 100
108 11.4 9.7 14.5
92 126.9 103.7 155.5





#52
Acenaphthene
Concen: 29.137 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

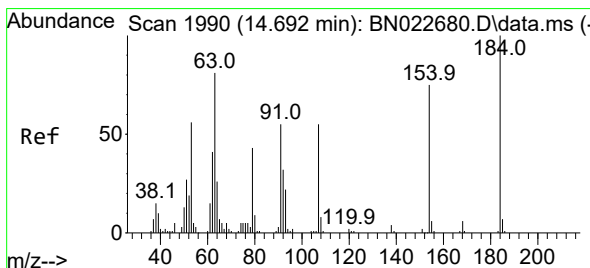
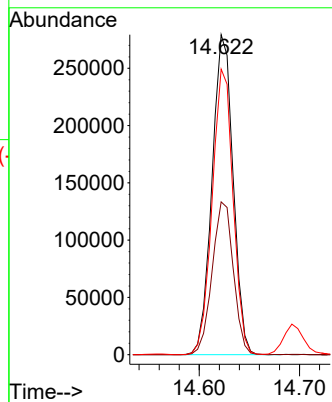
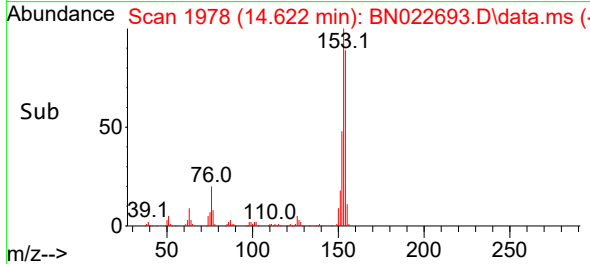
Instrument :
BNA_N
ClientSampleId :
SLCS092



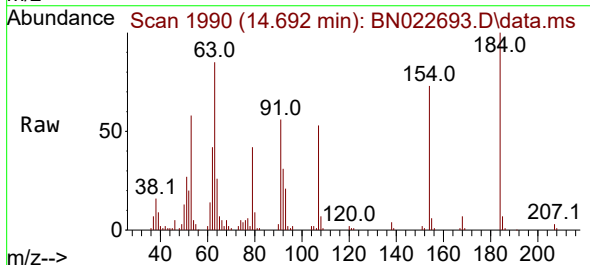
Tgt Ion:153 Resp: 40754
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.4
154 89.3 71.9 107.9

Manual Integrations
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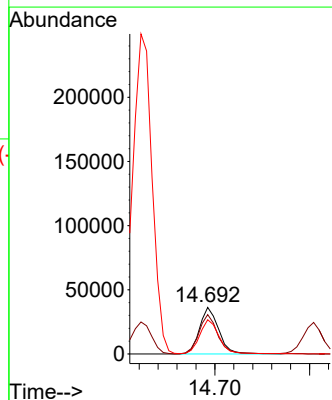
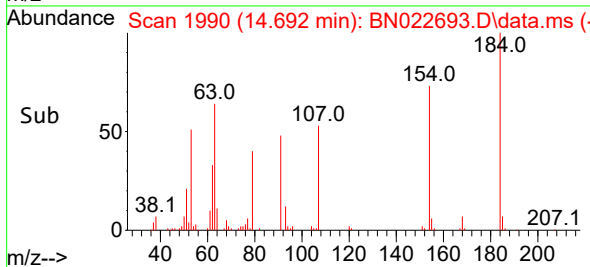
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

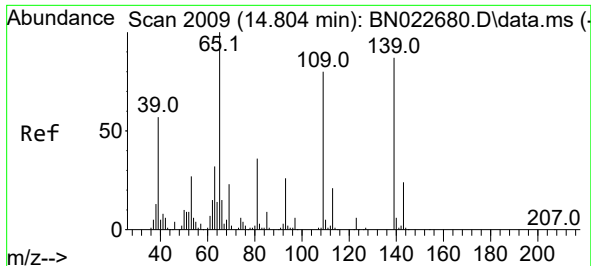


#53
2,4-Dinitrophenol
Concen: 21.309 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:184 Resp: 50746
Ion Ratio Lower Upper
184 100
63 84.5 66.4 99.6
154 73.4 59.4 89.0





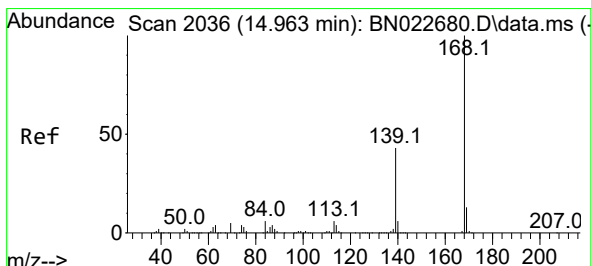
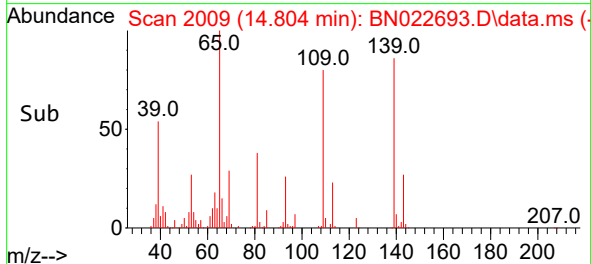
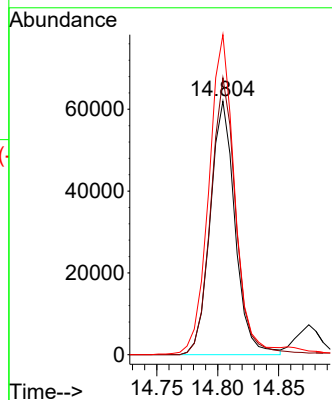
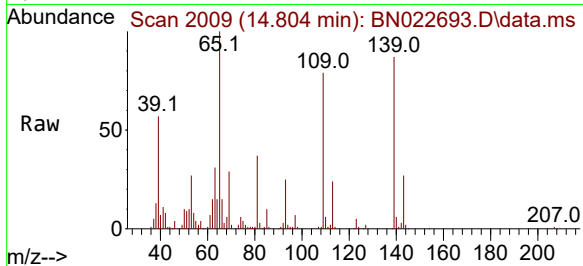
#55
4-Nitrophenol
Concen: 27.794 ng/ul
RT: 14.804 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

Instrument :
BNA_N
ClientSampleId :
SLCS092

Tgt Ion:109 Resp: 87964
Ion Ratio Lower Upper
109 100
139 109.2 86.0 129.0
65 126.2 102.6 154.0

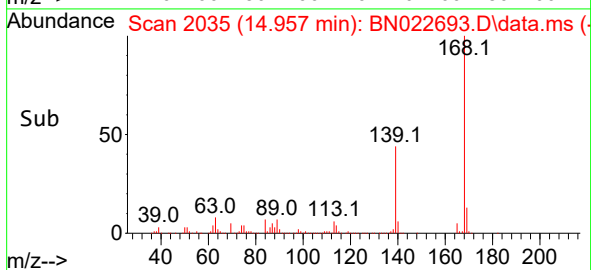
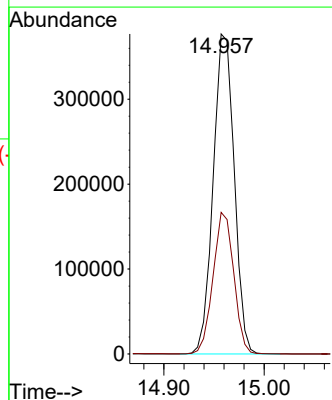
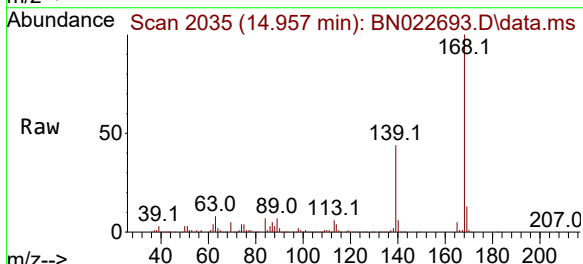
Manual Integrations
APPROVED

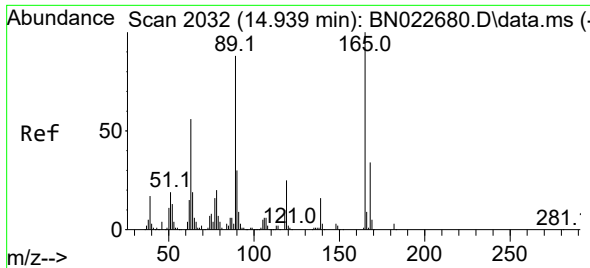
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#56
Dibenzofuran
Concen: 29.736 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

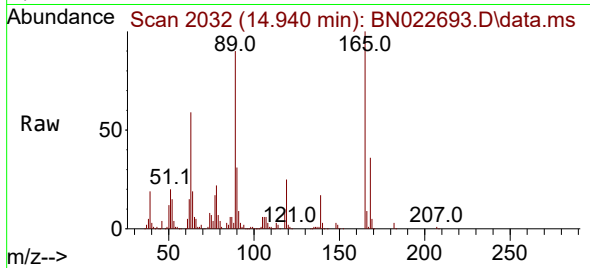
Tgt Ion:168 Resp: 549542
Ion Ratio Lower Upper
168 100
139 44.2 34.6 52.0





#57
2,4-Dinitrotoluene
Concen: 29.203 ng/ul
RT: 14.940 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

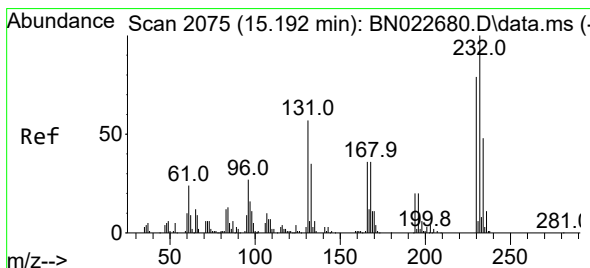
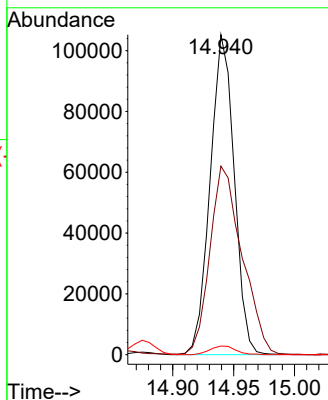
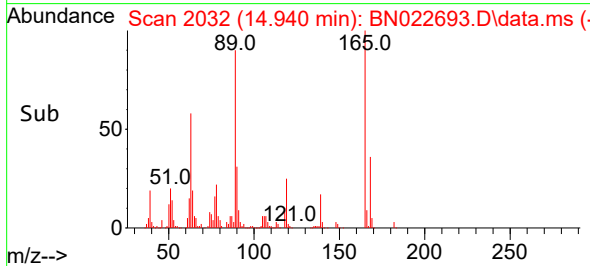
Instrument :
BNA_N
ClientSampleId :
SLCS092



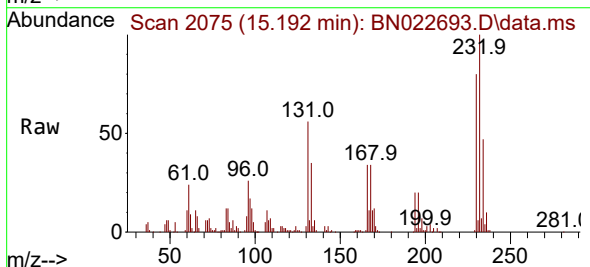
Tgt Ion:165 Resp: 14491
Ion Ratio Lower Upper
165 100
63 58.9 43.4 65.0
182 2.7 2.3 3.5

Manual Integrations
APPROVED

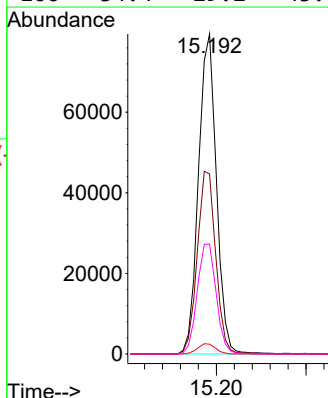
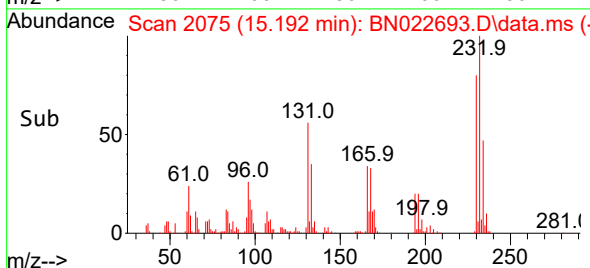
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

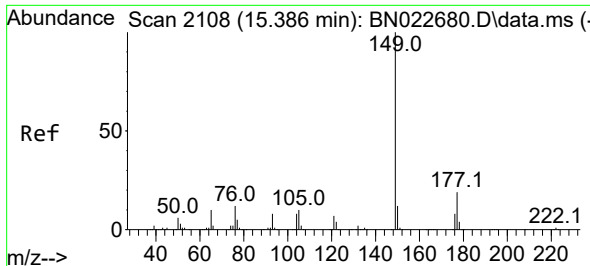


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.969 ng/ul
RT: 15.192 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



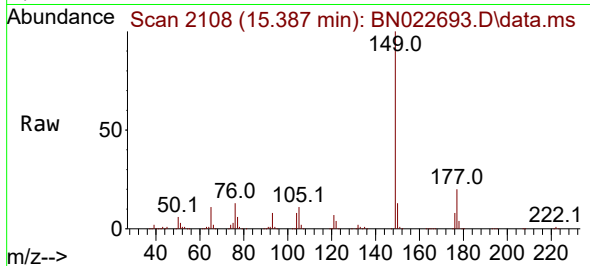
Tgt Ion:232 Resp: 110251
Ion Ratio Lower Upper
232 100
131 56.2 47.4 71.0
130 3.0 2.6 3.8
166 34.4 29.2 43.8





#59
Diethylphthalate
Concen: 28.835 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

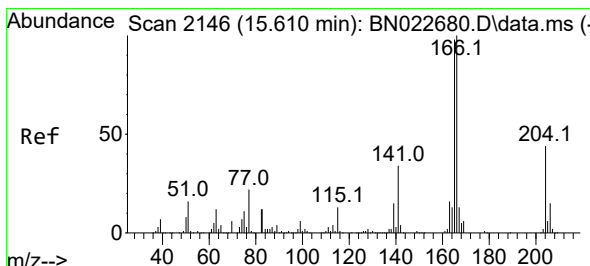
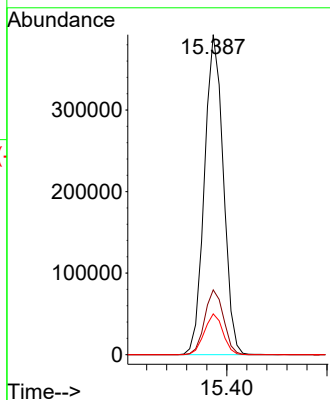
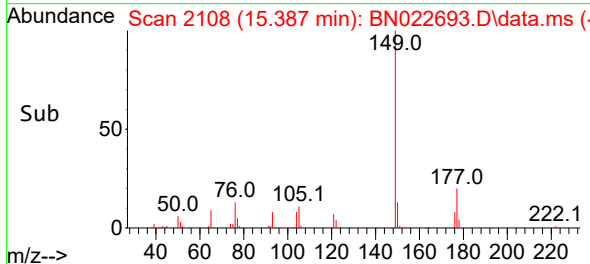
Instrument :
BNA_N
ClientSampleId :
SLCS092



Tgt Ion:149 Resp: 514480
Ion Ratio Lower Upper
149 100
177 20.3 16.2 24.4
150 12.7 9.7 14.5

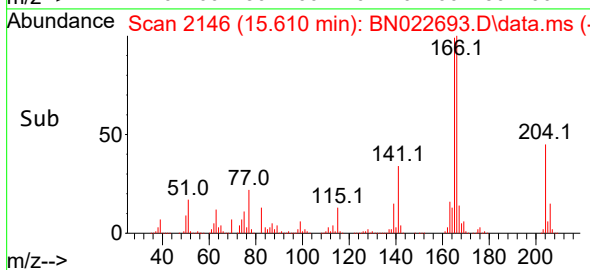
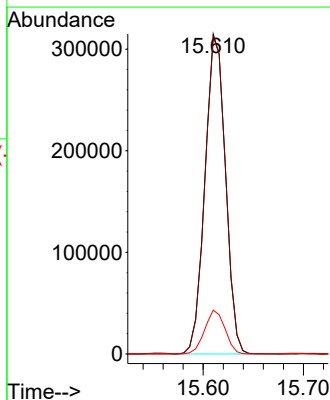
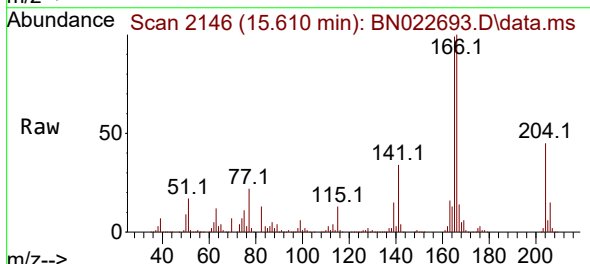
Manual Integrations
APPROVED

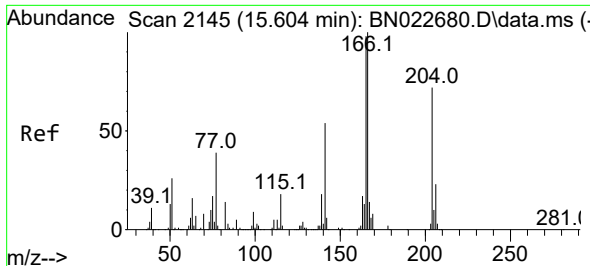
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#61
Fluorene
Concen: 29.115 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

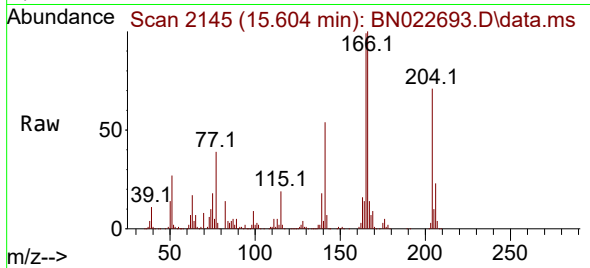
Tgt Ion:166 Resp: 449344
Ion Ratio Lower Upper
166 100
165 99.2 74.0 111.0
167 13.7 10.2 15.2





#62
4-Chlorophenyl-phenylether
Concen: 29.127 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

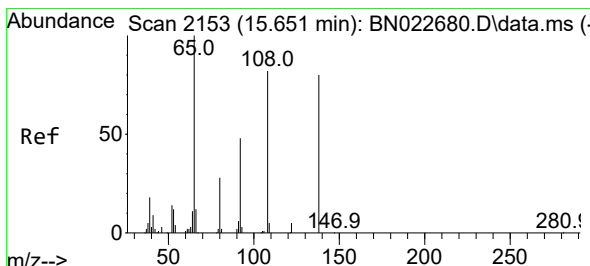
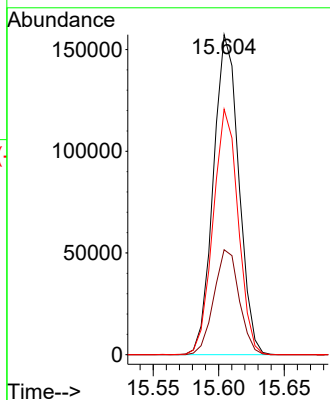
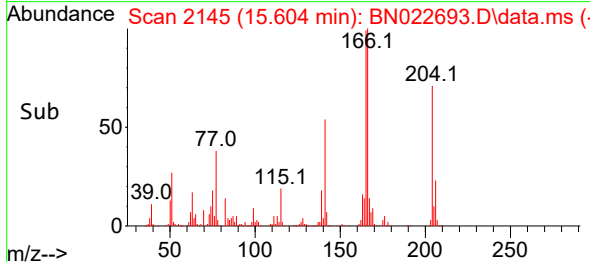
Instrument :
BNA_N
ClientSampleId :
SLCS092



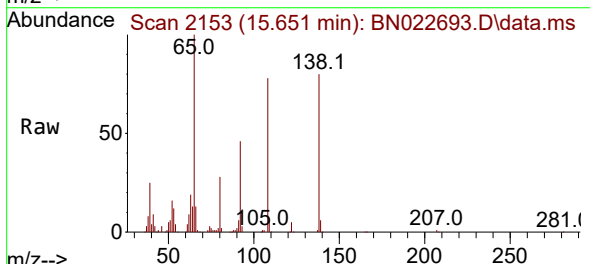
Tgt Ion:204 Resp: 21190
Ion Ratio Lower Upper
204 100
206 32.8 25.6 38.4
141 76.7 57.2 85.8

Manual Integrations
APPROVED

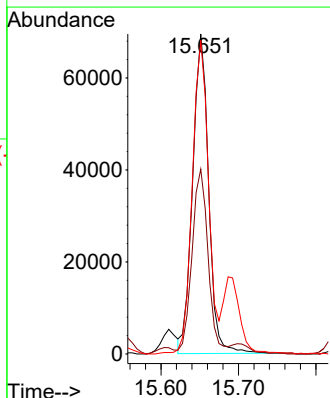
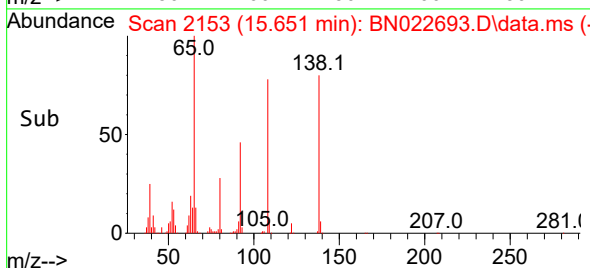
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

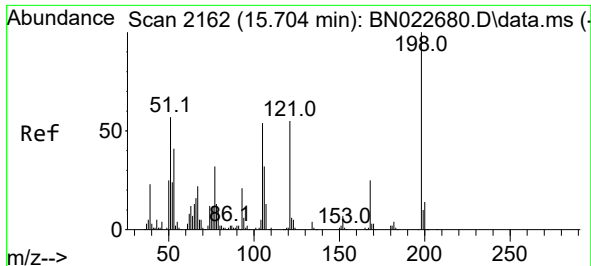


#63
4-Nitroaniline
Concen: 30.437 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:138 Resp: 99592
Ion Ratio Lower Upper
138 100
92 57.8 45.5 68.3
108 98.0 79.1 118.7





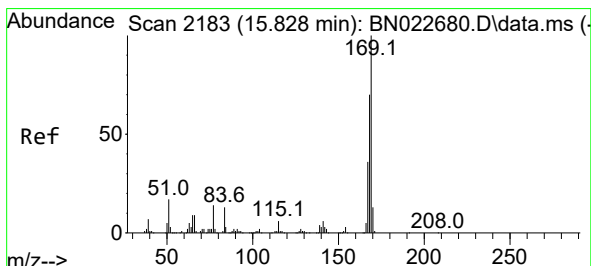
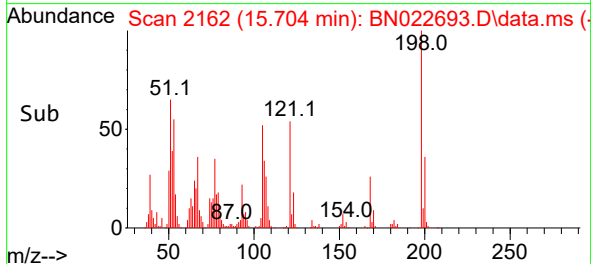
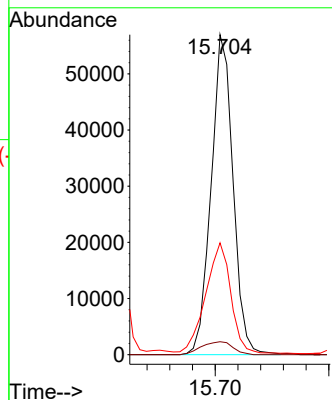
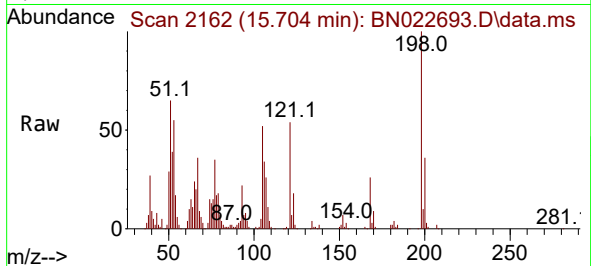
#66
4,6-Dinitro-2-methylphenol
Concen: 26.532 ng/ul
RT: 15.704 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

Instrument :
BNA_N
ClientSampleId :
SLCS092

Tgt Ion:198 Resp: 76380
Ion Ratio Lower Upper
198 100
182 4.1 3.1 4.7
77 34.9 27.3 40.9

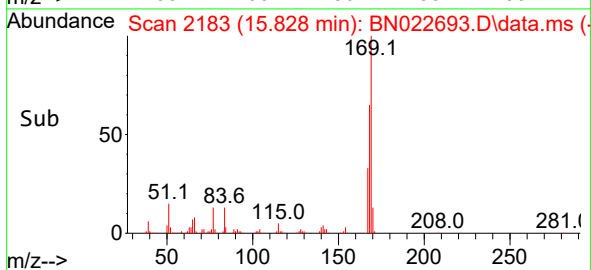
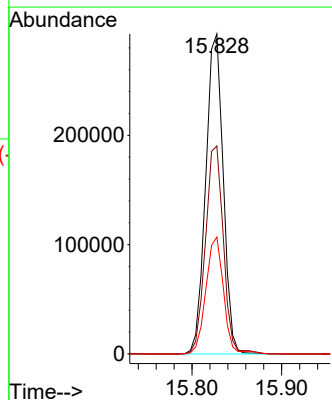
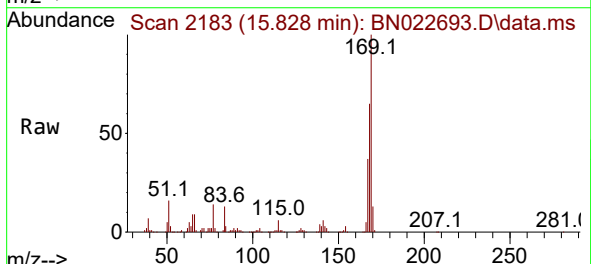
Manual Integrations
APPROVED

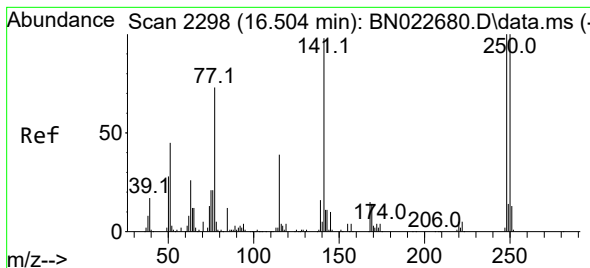
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#67
N-Nitrosodiphenylamine
Concen: 30.220 ng/ul
RT: 15.828 min Scan# 2183
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

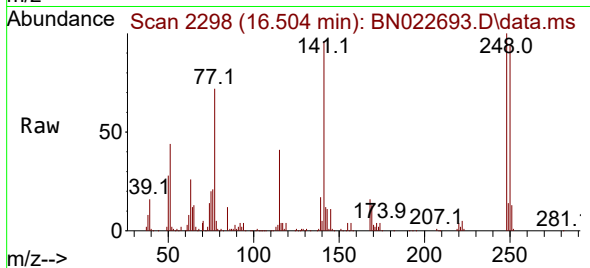
Tgt Ion:169 Resp: 396446
Ion Ratio Lower Upper
169 100
168 65.0 52.6 79.0
167 36.6 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 30.226 ng/ul
RT: 16.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

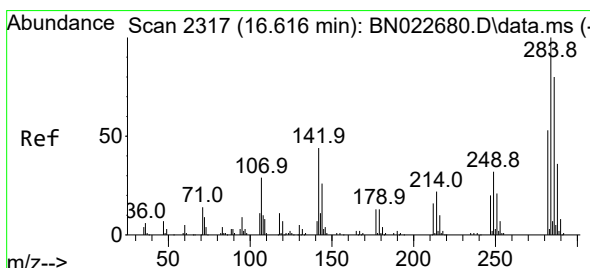
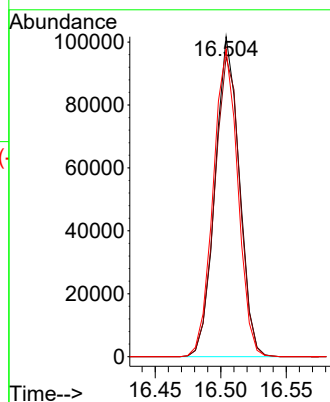
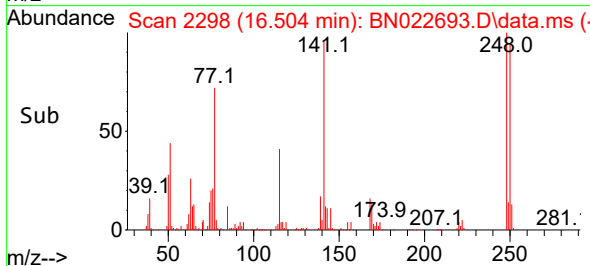
Instrument :
BNA_N
ClientSampleId :
SLCS092



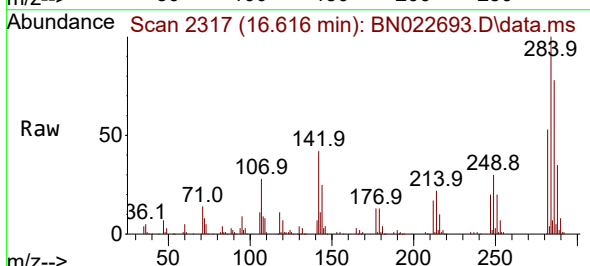
Tgt Ion:248 Resp: 13042
Ion Ratio Lower Upper
248 100
250 93.7 77.0 115.4
141 96.1 77.0 115.4

Manual Integrations
APPROVED

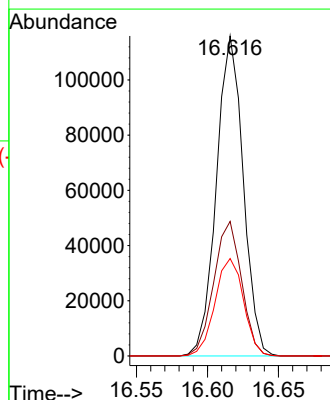
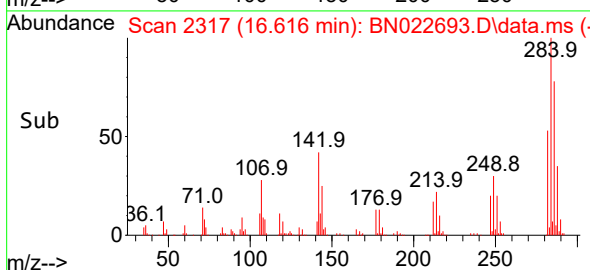
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

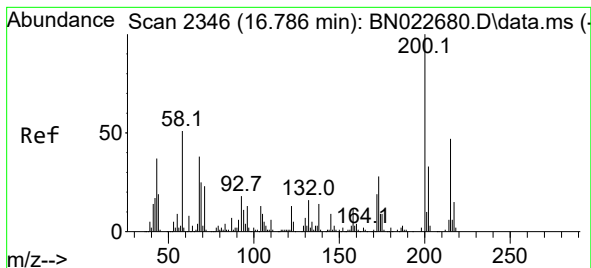


#69
Hexachlorobenzene
Concen: 30.230 ng/ul
RT: 16.616 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:284 Resp: 152476
Ion Ratio Lower Upper
284 100
142 42.1 37.9 56.9
249 30.5 28.6 43.0





#70

Atrazine

Concen: 29.586 ng/ul

RT: 16.786 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

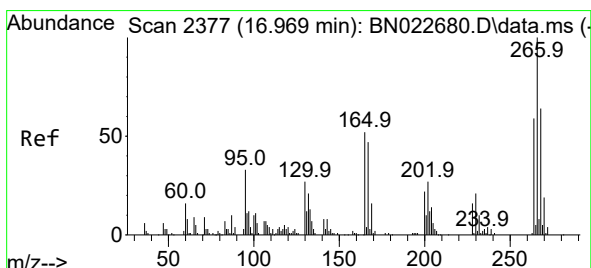
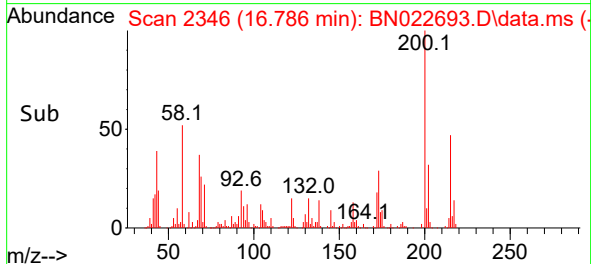
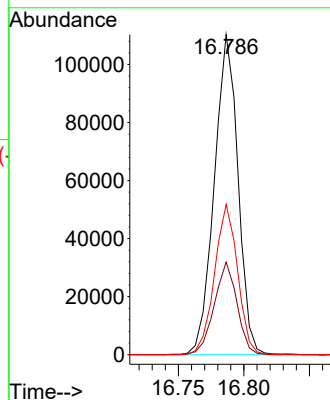
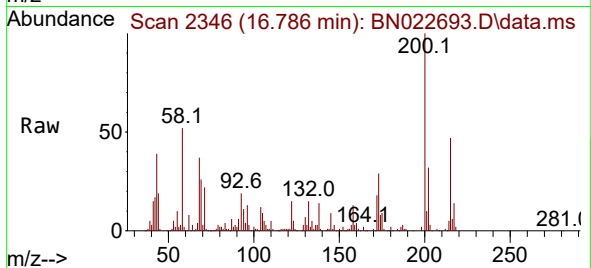
SLCS092

Tgt Ion:200 Resp: 138354
 Ion Ratio Lower Upper
 200 100
 173 29.0 23.2 34.8
 215 47.0 38.1 57.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022



#71

Pentachlorophenol

Concen: 26.860 ng/ul

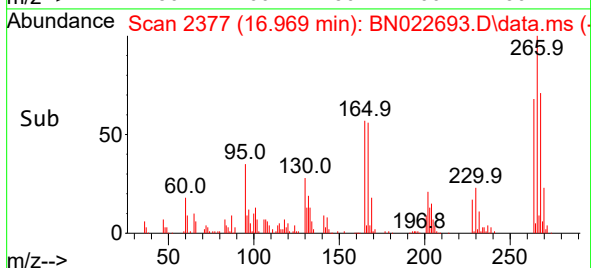
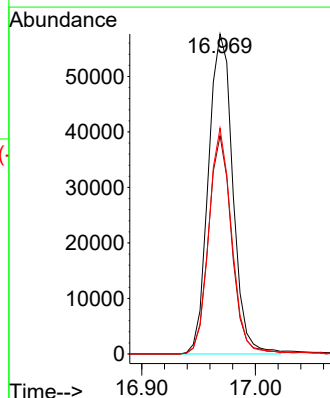
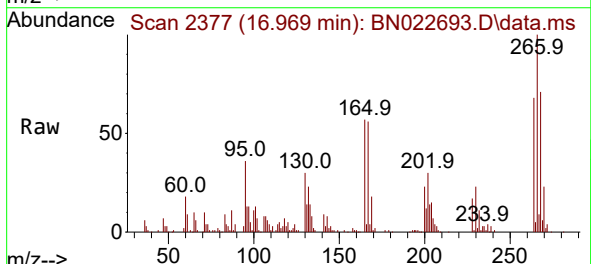
RT: 16.969 min Scan# 2377

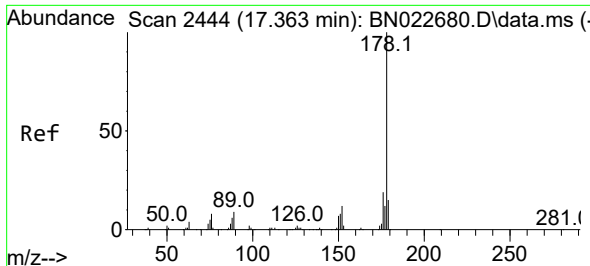
Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

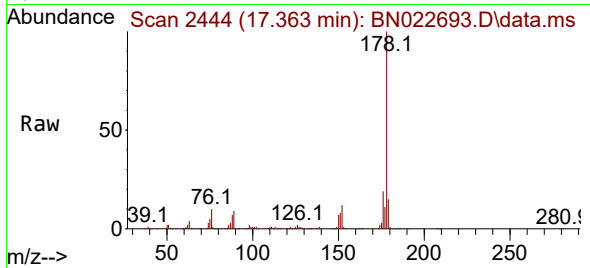
Tgt Ion:266 Resp: 86077
 Ion Ratio Lower Upper
 266 100
 264 68.2 47.8 71.8
 268 70.6 50.2 75.2





#72
Phenanthrene
Concen: 30.158 ng/ul
RT: 17.363 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

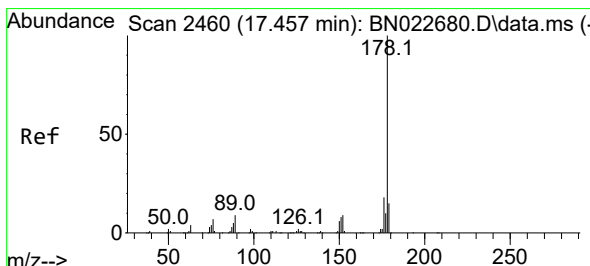
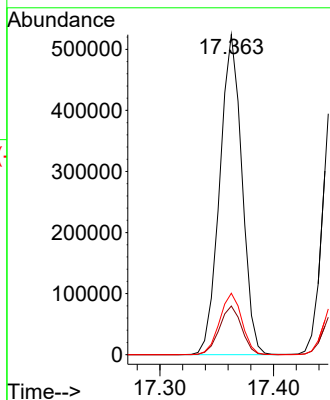
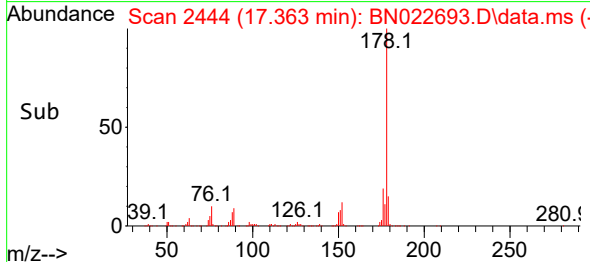
Instrument :
BNA_N
ClientSampleId :
SLCS092



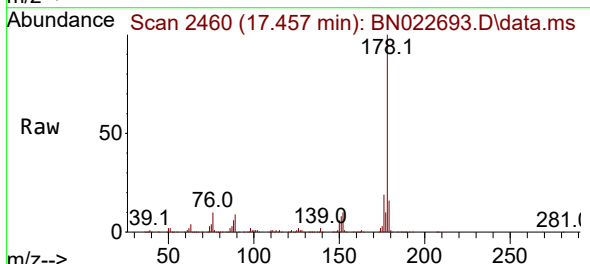
Tgt Ion:178 Resp: 71224
Ion Ratio Lower Upper
178 100
179 15.2 13.0 19.6
176 19.2 16.1 24.1

Manual Integrations
APPROVED

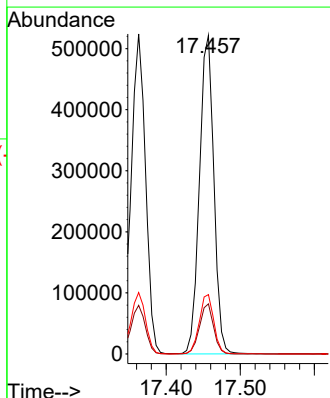
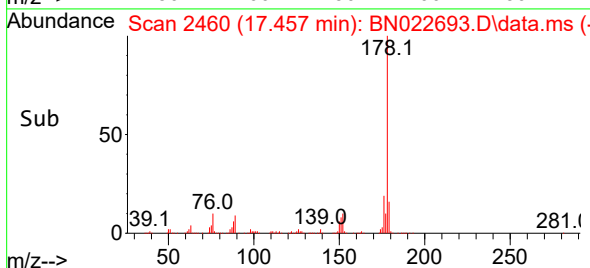
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

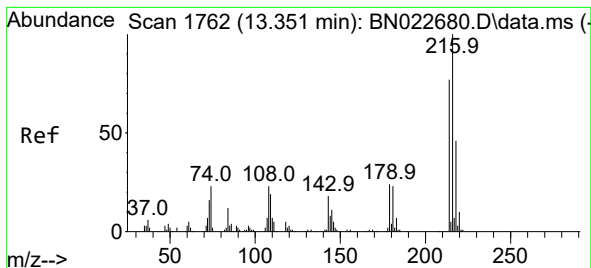


#74
Anthracene
Concen: 29.518 ng/ul
RT: 17.457 min Scan# 2460
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:178 Resp: 706125
Ion Ratio Lower Upper
178 100
179 15.7 12.5 18.7
176 18.7 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.413 ng/uL

RT: 13.351 min Scan# 1762

Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:216 Resp: 17573

Ion Ratio Lower Upper

216 100

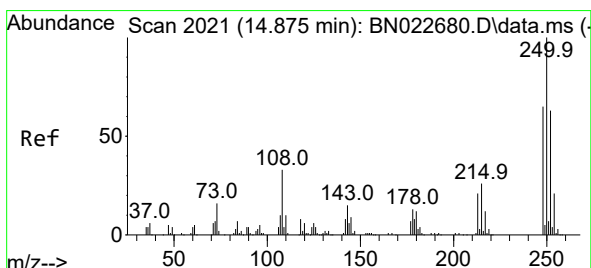
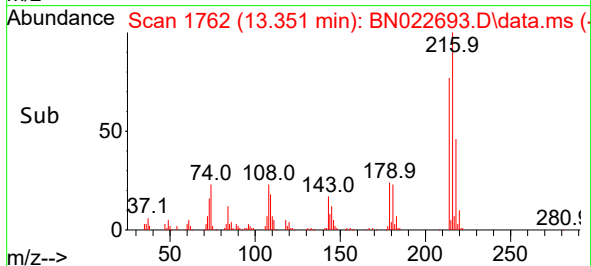
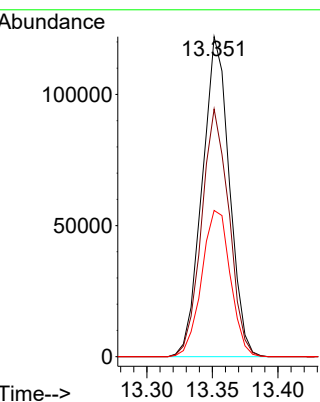
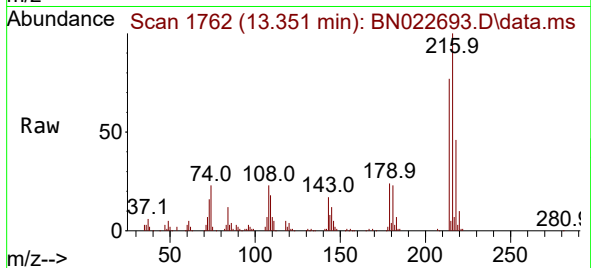
214 77.4 60.3 90.5

218 45.7 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#76

Pentachlorobenzene

Concen: 27.456 ng/uL

RT: 14.875 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

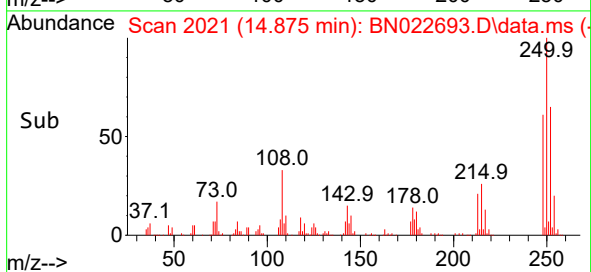
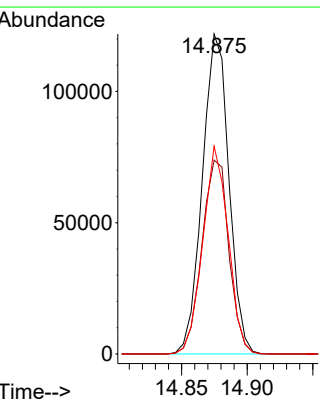
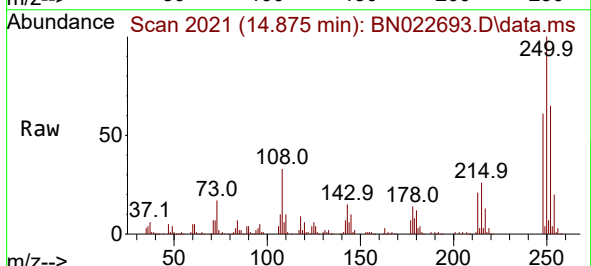
Tgt Ion:250 Resp: 171218

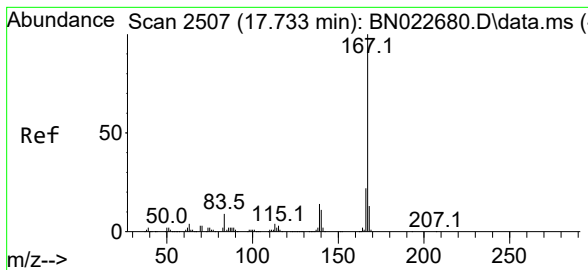
Ion Ratio Lower Upper

250 100

248 60.6 50.7 76.1

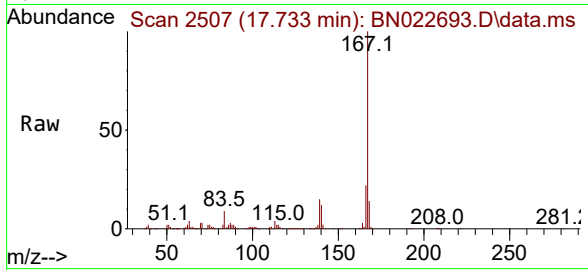
252 64.9 51.0 76.4





#77
 Carbazole
 Concen: 29.486 ng/ul
 RT: 17.733 min Scan# 2507
 Delta R.T. -0.000 min
 Lab File: BN022693.D
 Acq: 16 Nov 2022 18:49

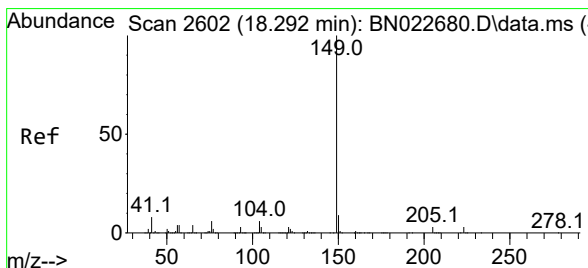
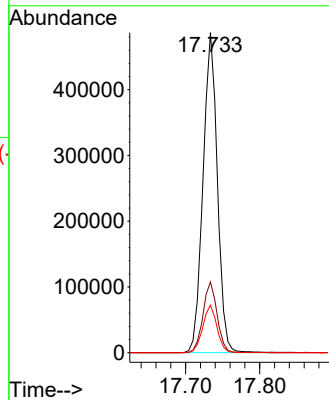
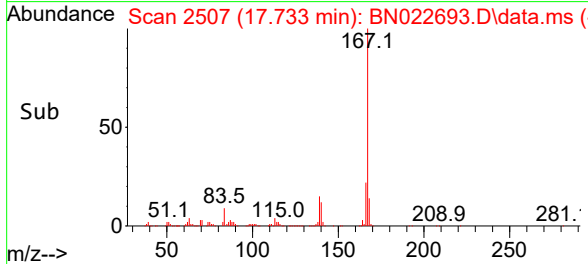
Instrument :
 BNA_N
 ClientSampleId :
 SLCS092



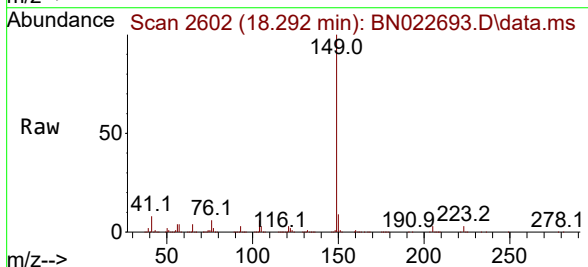
Tgt Ion:167 Resp: 65537
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.2 27.2
 139 14.9 11.9 17.9

Manual Integrations
 APPROVED

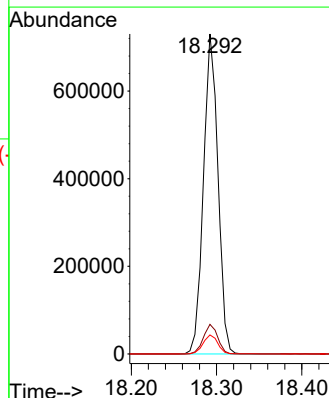
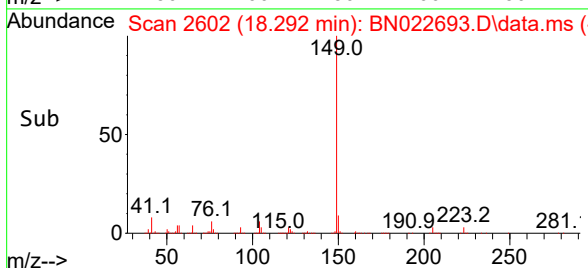
Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022

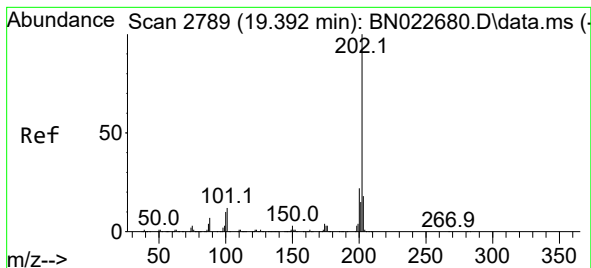


#78
 Di-n-butylphthalate
 Concen: 27.259 ng/ul
 RT: 18.292 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: BN022693.D
 Acq: 16 Nov 2022 18:49



Tgt Ion:149 Resp: 862275
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.0 4.6 7.0





#80

Fluoranthene

Concen: 31.061 ng/ul

RT: 19.392 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:202 Resp: 77186

Ion Ratio Lower Upper

202 100

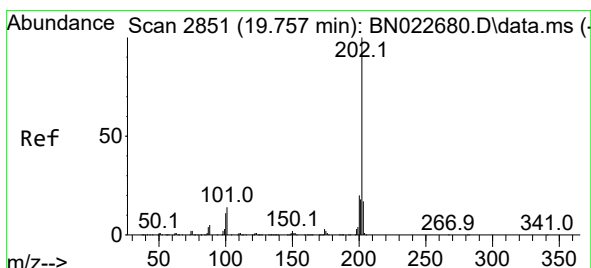
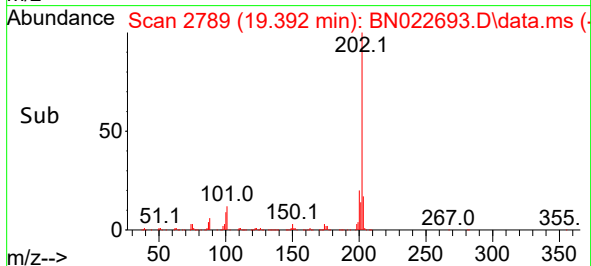
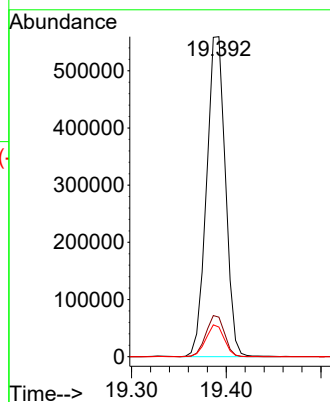
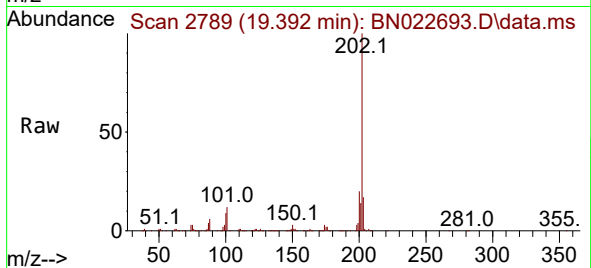
101 12.3 9.2 13.8

100 9.2 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#82

Pyrene

Concen: 31.218 ng/ul

RT: 19.757 min Scan# 2851

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

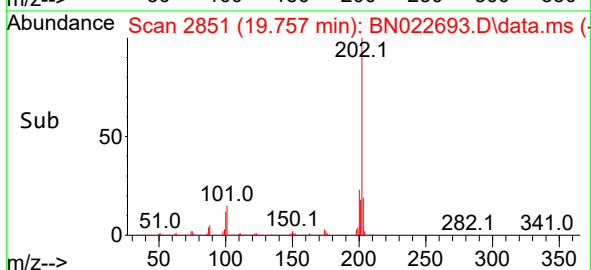
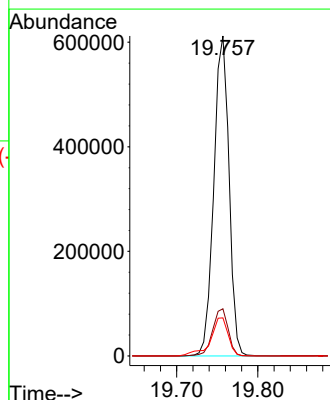
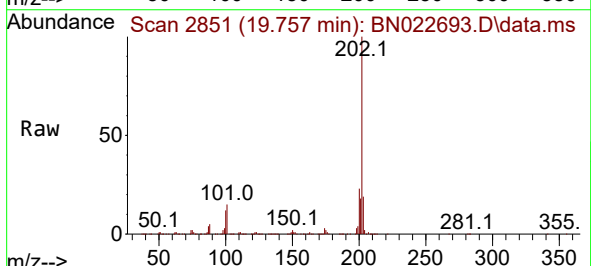
Tgt Ion:202 Resp: 794666

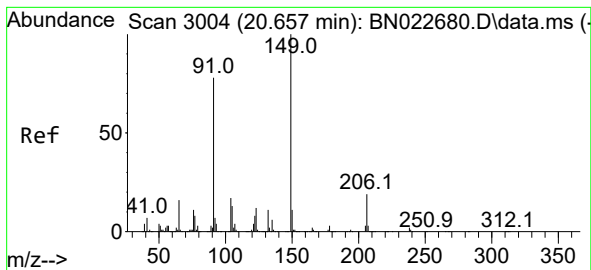
Ion Ratio Lower Upper

202 100

101 14.8 11.9 17.9

100 11.9 9.5 14.3





#83

Butylbenzylphthalate

Concen: 30.062 ng/ul

RT: 20.657 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

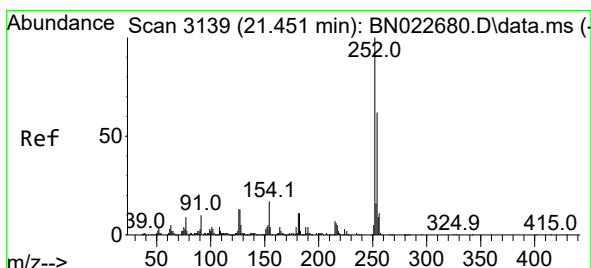
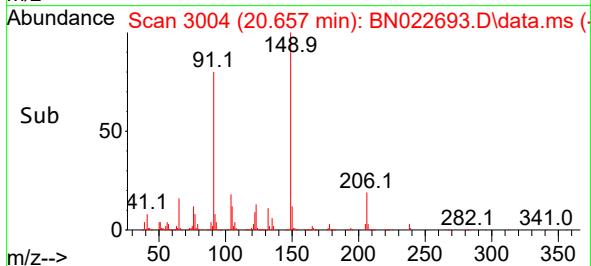
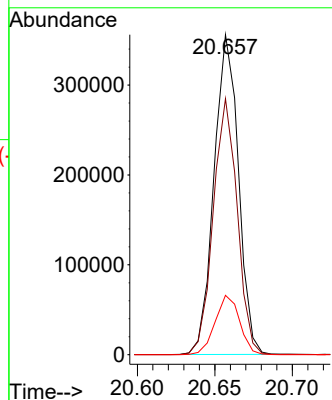
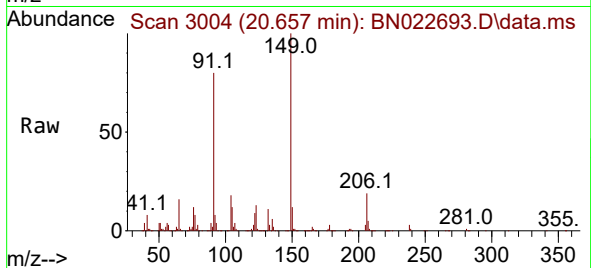
SLCS092

Tgt Ion:	149	Resp:	389530
Ion Ratio	Lower	Upper	
149	100		
91	80.0	63.4	95.2
206	18.6	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#84

3,3'-Dichlorobenzidine

Concen: 28.905 ng/ul

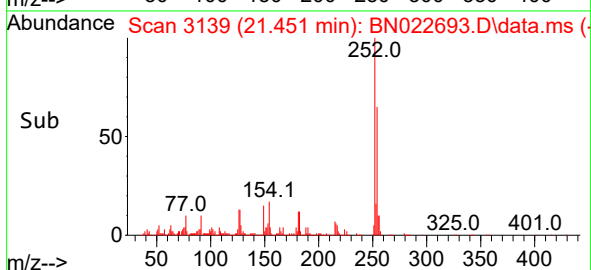
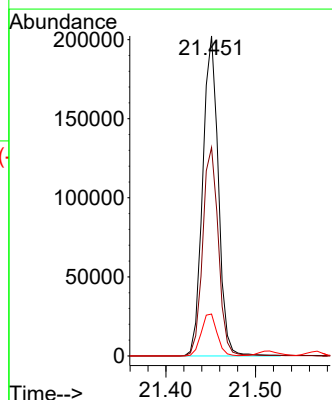
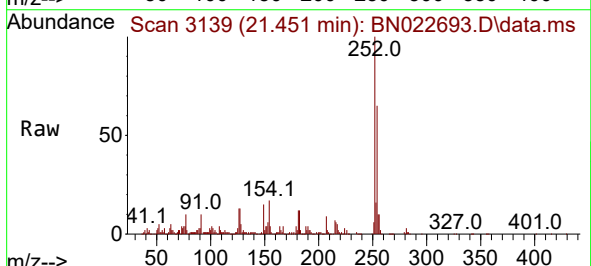
RT: 21.451 min Scan# 3139

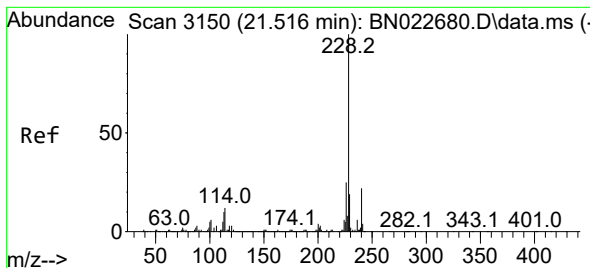
Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Tgt Ion:	252	Resp:	245034
Ion Ratio	Lower	Upper	
252	100		
254	65.1	49.0	73.6
126	13.1	11.4	17.0





#85

Benzo(a)anthracene

Concen: 29.178 ng/ul

RT: 21.516 min Scan# 3150

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:228 Resp: 74029

Ion Ratio Lower Upper

228 100

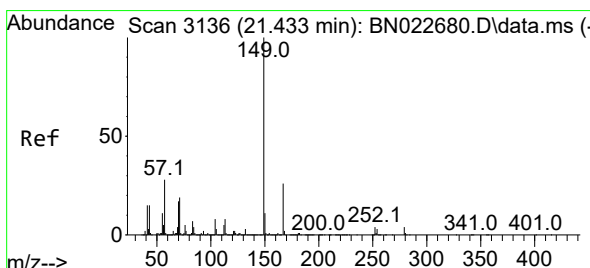
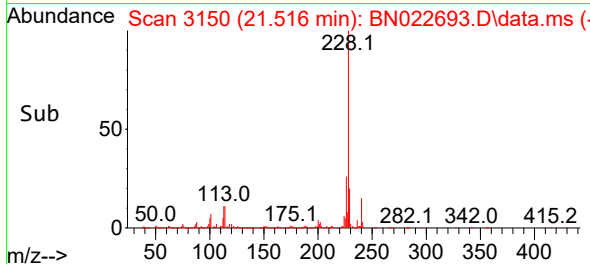
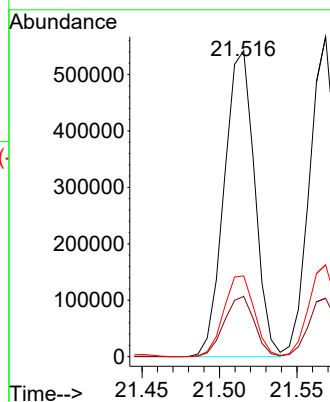
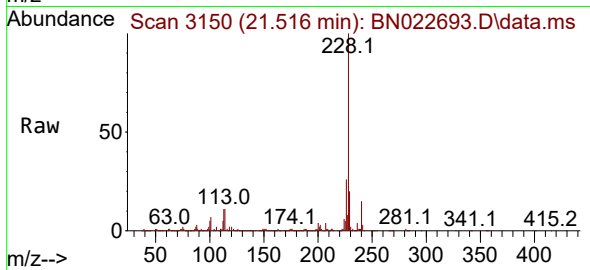
229 19.7 16.0 24.0

226 26.4 22.6 33.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.428 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

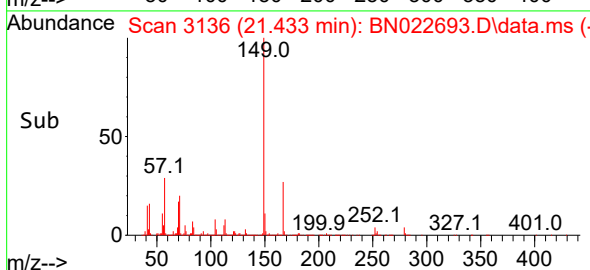
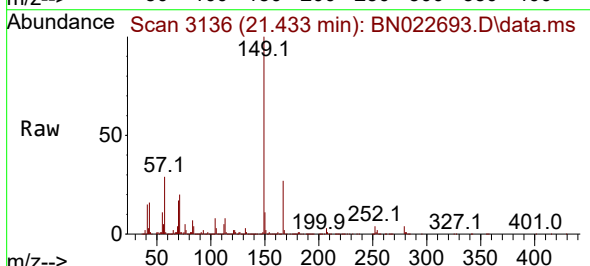
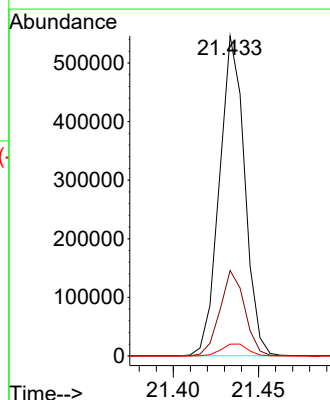
Tgt Ion:149 Resp: 562814

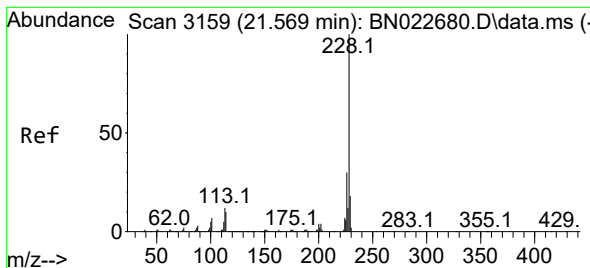
Ion Ratio Lower Upper

149 100

167 26.7 20.7 31.1

279 3.7 2.9 4.3





#87

Chrysene

Concen: 29.033 ng/ul

RT: 21.569 min Scan# 3159

Delta R.T. -0.000 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

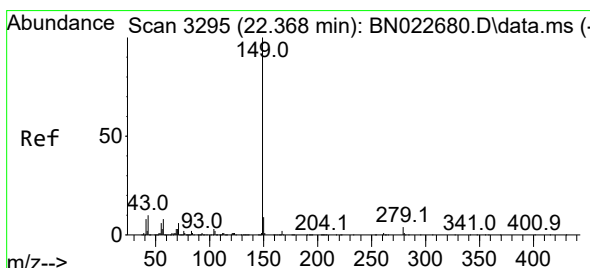
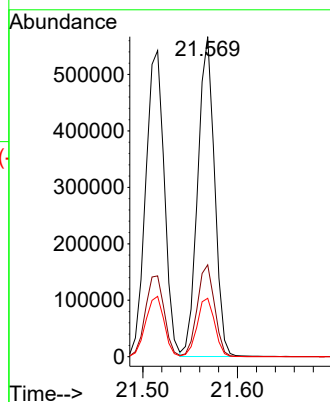
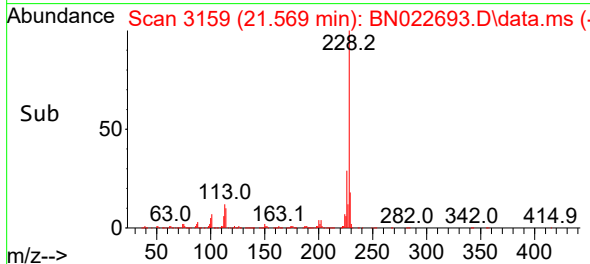
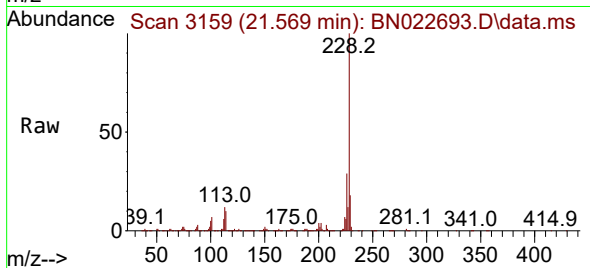
SLCS092

Tgt Ion:228 Resp: 697554
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.6 34.0
 229 18.2 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
 Supervised By :mohammad ahmed 11/18/2022



#89

Di-n-octyl phthalate

Concen: 30.738 ng/ul

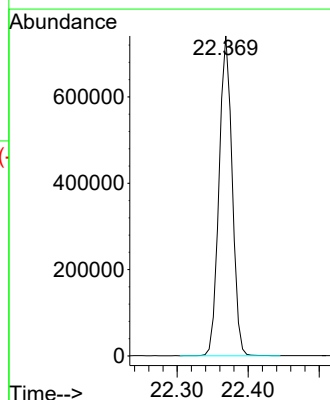
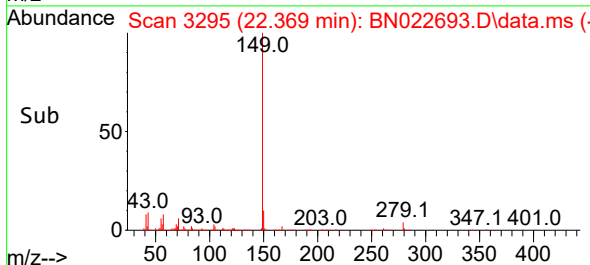
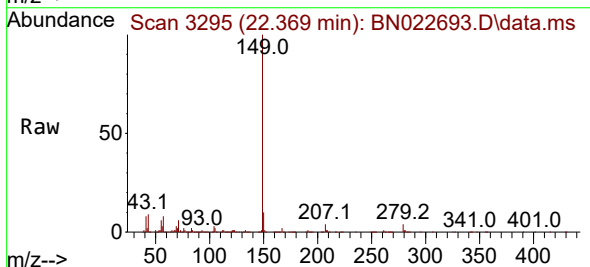
RT: 22.369 min Scan# 3295

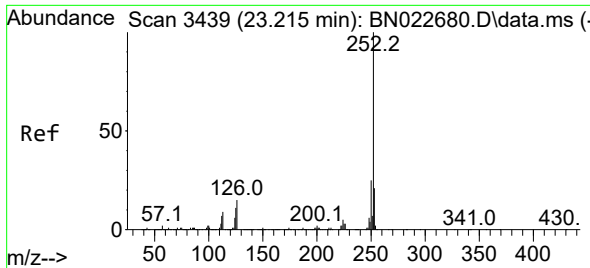
Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

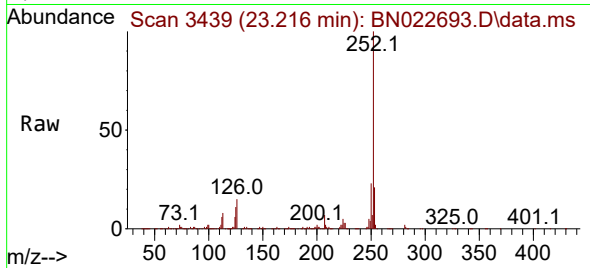
Tgt Ion:149 Resp: 942950





#90
Benzo(b)fluoranthene
Concen: 30.273 ng/ul
RT: 23.216 min Scan# 3439
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

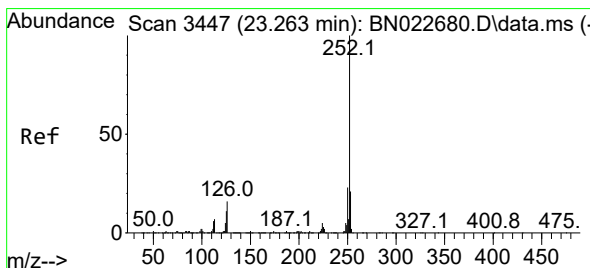
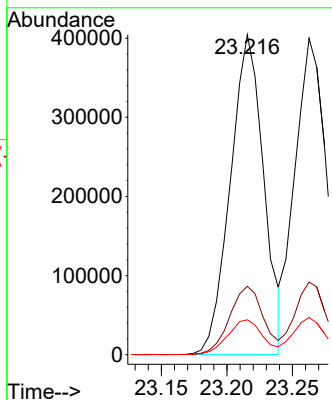
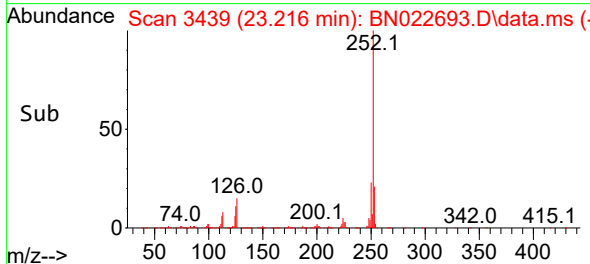
Instrument :
BNA_N
ClientSampleId :
SLCS092



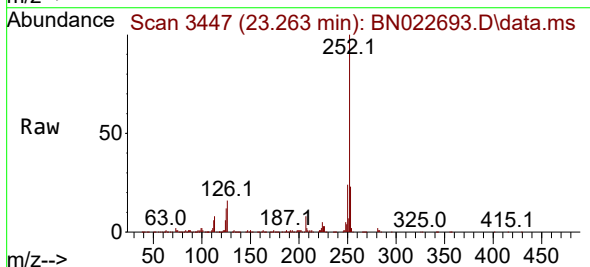
Tgt Ion:252 Resp: 715592
Ion Ratio Lower Upper
252 100
253 21.3 16.2 24.2
125 10.9 8.7 13.1

Manual Integrations
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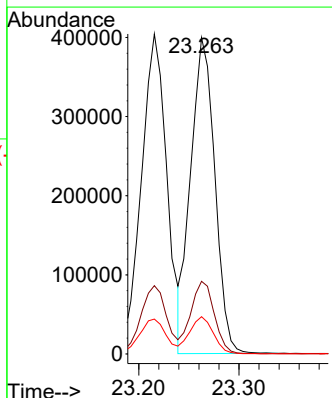
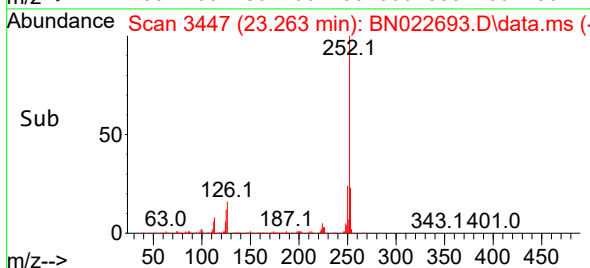
Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022

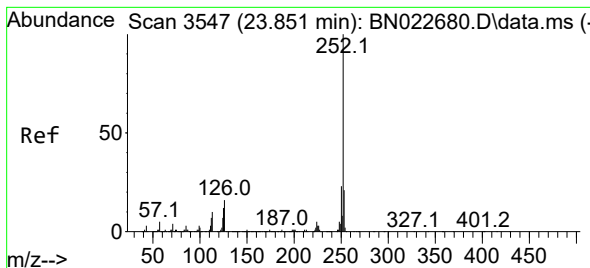


#91
Benzo(k)fluoranthene
Concen: 29.804 ng/ul
RT: 23.263 min Scan# 3447
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:252 Resp: 668739
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 11.8 9.0 13.6





#93

Benzo(a)pyrene

Concen: 29.277 ng/ul

RT: 23.851 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

Instrument :

BNA_N

ClientSampleId :

SLCS092

Tgt Ion:252 Resp: 586600

Ion Ratio Lower Upper

252 100

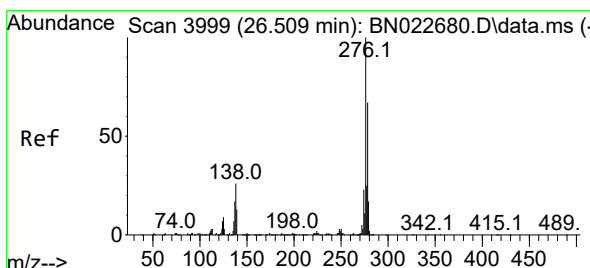
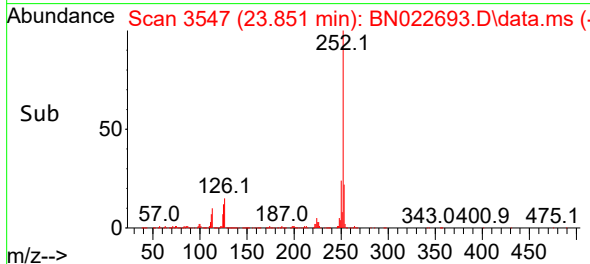
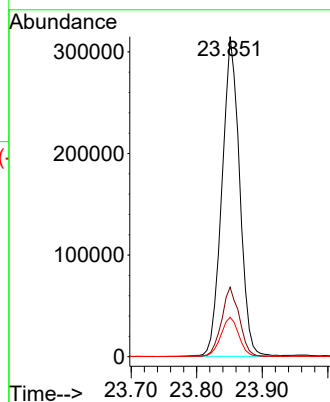
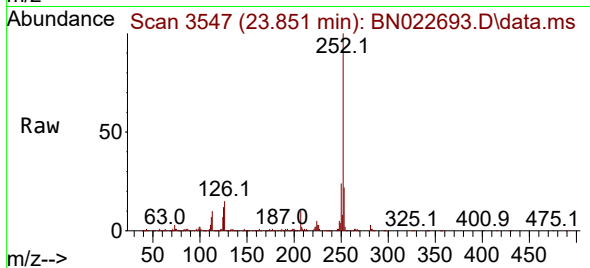
253 21.7 15.4 23.2

125 12.3 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.832 ng/ul

RT: 26.504 min Scan# 3998

Delta R.T. -0.018 min

Lab File: BN022693.D

Acq: 16 Nov 2022 18:49

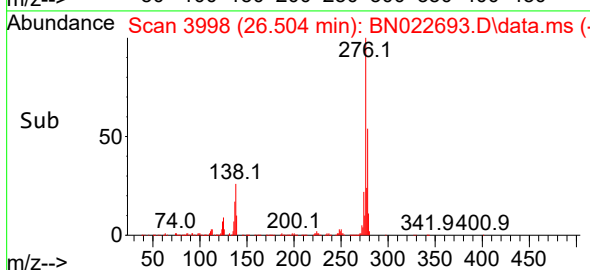
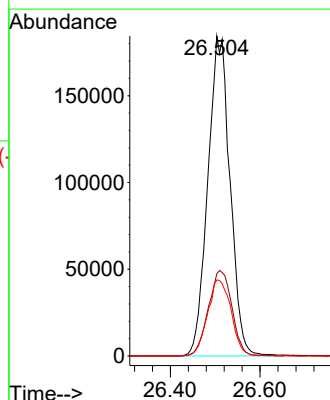
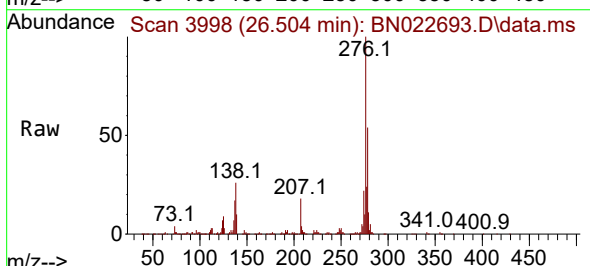
Tgt Ion:276 Resp: 634198

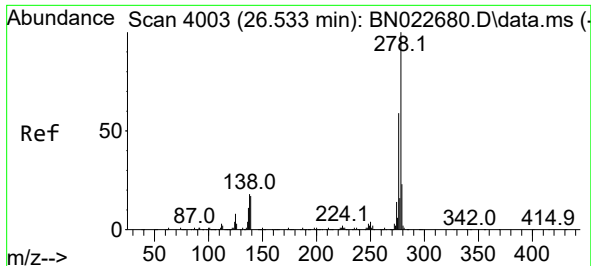
Ion Ratio Lower Upper

276 100

138 25.7 21.3 31.9

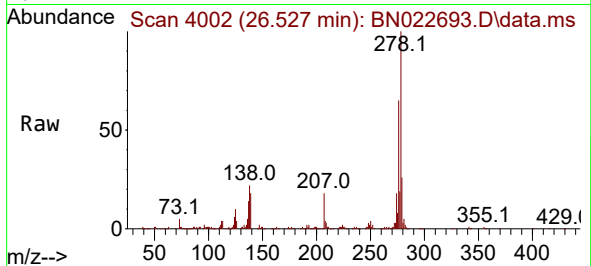
277 23.7 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 27.545 ng/ul
RT: 26.527 min Scan# 4003
Delta R.T. -0.006 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49

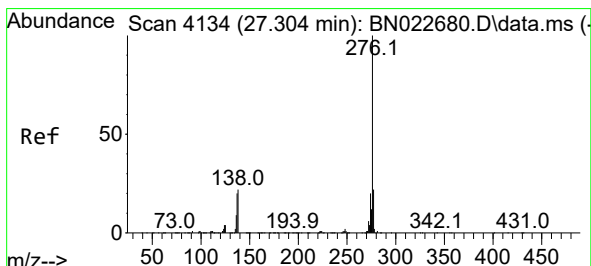
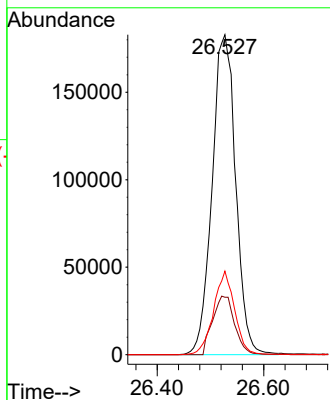
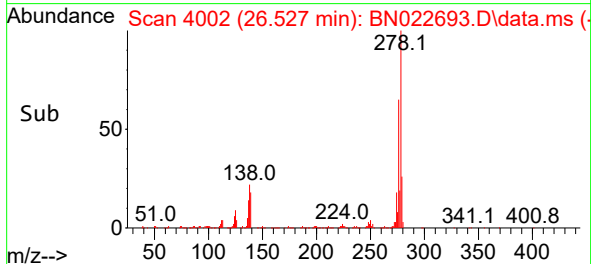
Instrument :
BNA_N
ClientSampleId :
SLCS092



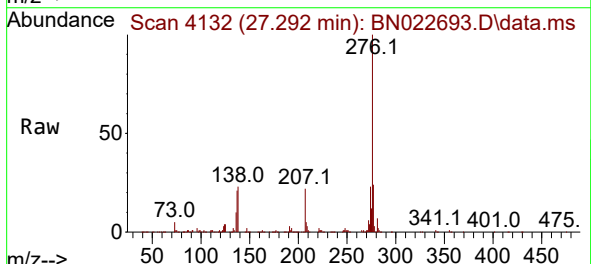
Tgt Ion:278 Resp: 56256
Ion Ratio Lower Upper
278 100
139 18.0 14.4 21.6
279 26.1 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/17/2022
Supervised By :mohammad ahmed 11/18/2022



#96
Benzo(g,h,i)perylene
Concen: 27.320 ng/ul
RT: 27.292 min Scan# 4132
Delta R.T. -0.000 min
Lab File: BN022693.D
Acq: 16 Nov 2022 18:49



Tgt Ion:276 Resp: 542792
Ion Ratio Lower Upper
276 100
138 22.9 18.6 27.8
277 24.3 18.0 27.0

