

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016834.D
 Acq On : 29 Aug 2023 16:12
 Operator : MA/JU
 Sample : PB155078BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS078

Quant Time: Aug 29 23:12:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 29 01:12:28 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 08/30/2023

Supervised By :mohammad
 ahmed
 08/31/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	389086	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	1726921	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.681	164	1085692	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.451	188	2330981	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	1655005	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	1453440	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	58977	6.265	ng/uL	0.00
4) Pyridine-d5	3.816	84	904868	31.453	ng/u1	0.00
7) Phenol-d5	7.169	99	1212311	35.040	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	733488	33.264	ng/u1	0.00
11) 2-Chlorophenol-d4	7.546	132	892976	34.328	ng/u1	0.00
15) 4-Methylphenol-d8	8.734	113	942521	33.371	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	450523	34.504	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	496810	36.097	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	917361	35.752	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	1198402	30.456	ng/u1	0.00
46) Dimethylphthalate-d6	14.092	166	2700999	32.989	ng/u1	0.00
49) Acenaphthylene-d8	14.381	160	3197722	34.548	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	497695	29.409	ng/u1	0.00
60) Fluorene-d10	15.675	176	2361099	34.244	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	418581	30.153	ng/u1	0.00
73) Anthracene-d10	17.551	188	3580165	34.651	ng/u1	0.00
81) Pyrene-d10	19.780	212	3847175	42.325	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	2547832	34.996	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.416	88	139541	13.611	ng/uL	99
5) Pyridine	3.834	79	915669	30.899	ng/u1	100
6) Benzaldehyde	7.181	77	696682	36.822	ng/u1	100
8) Phenol	7.199	94	1252785	34.600	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.457	93	976510	33.412	ng/u1	99
12) 2-Chlorophenol	7.581	128	931375	35.028	ng/u1	98
13) 2-Methylphenol	8.463	108	918595	33.821	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.557	45	1380987m	32.392	ng/u1	
16) Acetophenone	8.881	105	1495351	34.145	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.851	70	796794	34.524	ng/u1	99
18) 4-Methylphenol	8.804	108	1010053	34.151	ng/u1	98
19) Hexachloroethane	9.099	117	371268	33.559	ng/u1	99
22) Nitrobenzene	9.269	77	1165235	34.785	ng/u1	100
23) Isophorone	9.787	82	2205433	33.899	ng/u1	100
25) 2-Nitrophenol	9.975	139	540833	35.538	ng/u1	99
26) 2,4-Dimethylphenol	10.010	107	1006303	32.899	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.269	93	1364199	33.987	ng/u1	99
29) 2,4-Dichlorophenol	10.493	162	926079	35.931	ng/u1	99
30) Naphthalene	10.910	128	3075030	34.374	ng/u1	100
32) 4-Chloroaniline	11.040	127	1179372	30.499	ng/u1	100
33) Hexachlorobutadiene	11.140	225	524414	33.031	ng/u1	98
34) Caprolactam	11.869	113	298666m	31.422	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	1029201	35.609	ng/u1	100
36) 2-Methylnaphthalene	12.510	142	2095741	33.941	ng/u1	100

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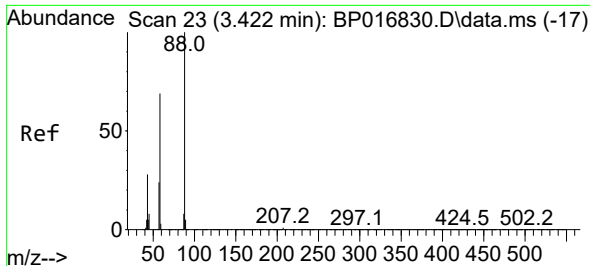
Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 08/30/2023

Supervised By :mohammad
 ahmed
 08/31/2023

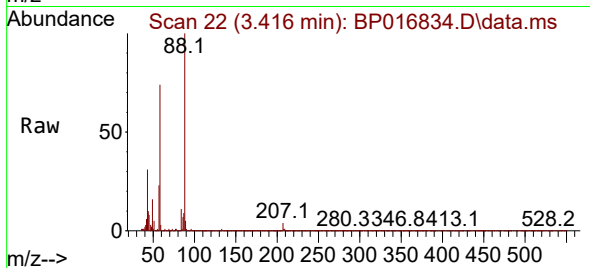
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.728	142	2095761	33.658	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.857	216	1052395	34.010	ng/ul	99
40) Hexachlorocyclopentadiene	12.810	237	545121	23.955	ng/ul	99
41) 2,4,6-Trichlorophenol	13.110	196	730694	35.361	ng/ul	99
42) 2,4,5-Trichlorophenol	13.181	196	796726	35.631	ng/ul	99
43) 1,1'-Biphenyl	13.516	154	2839904	35.181	ng/ul	99
44) 2-Chloronaphthalene	13.563	162	2234509	35.066	ng/ul	99
45) 2-Nitroaniline	13.798	65	697109	36.072	ng/ul	96
47) Dimethylphthalate	14.139	163	2802228	33.794	ng/ul	99
48) 2,6-Dinitrotoluene	14.287	165	590712	36.356	ng/ul	98
50) Acenaphthylene	14.410	152	3475499	32.807	ng/ul	99
51) 3-Nitroaniline	14.622	138	592726	35.033	ng/ul	100
52) Acenaphthene	14.745	153	2406761	34.340	ng/ul	100
53) 2,4-Dinitrophenol	14.822	184	272010	23.039	ng/ul	99
55) 4-Nitrophenol	14.904	109	385291	30.147	ng/ul	98
56) Dibenzofuran	15.081	168	3348464	34.820	ng/ul	98
57) 2,4-Dinitrotoluene	15.063	165	848943	35.497	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.298	232	660739	34.710	ng/ul	97
59) Diethylphthalate	15.498	149	2893751	34.352	ng/ul	99
61) Fluorene	15.733	166	2790231	34.689	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.722	204	1351295	34.217	ng/ul	98
63) 4-Nitroaniline	15.792	138	567471	35.248	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.816	198	438286	29.285	ng/ul	95
67) N-Nitrosodiphenylamine	15.945	169	2342305	36.331	ng/ul	99
68) 4-Bromophenyl-phenylether	16.628	248	804950	36.018	ng/ul	98
69) Hexachlorobenzene	16.710	284	877454	35.067	ng/ul	99
70) Atrazine	16.904	200	730733	30.064	ng/ul	99
71) Pentachlorophenol	17.075	266	518639	27.922	ng/ul	98
72) Phenanthrene	17.492	178	4333644	35.315	ng/ul	100
74) Anthracene	17.586	178	4316059	34.784	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.469	216	1037557	33.243	ng/uL	99
76) Pentachlorobenzene	14.975	250	1004649	36.019	ng/uL	99
77) Carbazole	17.869	167	3939855	35.256	ng/ul	100
78) Di-n-butylphthalate	18.375	149	5005356	35.901	ng/ul	100
80) Fluoranthene	19.451	202	4814328	44.092	ng/ul	98
82) Pyrene	19.810	202	4866397	43.146	ng/ul	98
83) Butylbenzylphthalate	20.669	149	2106581	43.308	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.468	252	1227572	34.702	ng/ul	100
85) Benzo(a)anthracene	21.527	228	4004129	35.125	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	3030615	42.670	ng/ul	100
87) Chrysene	21.586	228	3717877	35.903	ng/ul	100
89) Di-n-octyl phthalate	22.380	149	4559763	41.659	ng/ul	100
90) Benzo(b)fluoranthene	23.315	252	3341193	35.999	ng/ul	99
91) Benzo(k)fluoranthene	23.368	252	3289656	35.839	ng/ul	99
93) Benzo(a)pyrene	23.998	252	2853369	33.988	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.845	276	3535674	41.215	ng/ul	99
95) Dibenzo(a,h)anthracene	26.868	278	2923723	41.034	ng/ul	99
96) Benzo(g,h,i)perylene	27.698	276	2870698	44.139	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.611 ng/uL
RT: 3.416 min Scan# 21
Delta R.T. 0.000 min
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ClientSampleId :
SLCS078

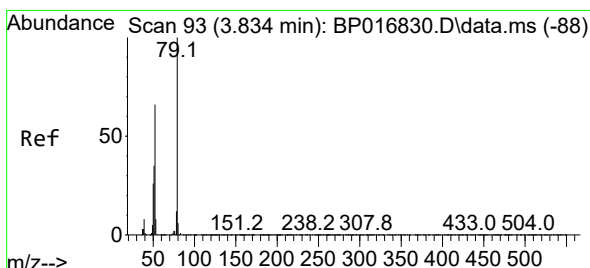
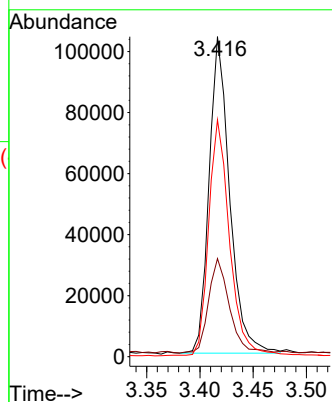
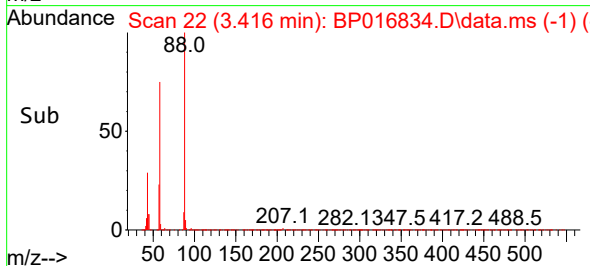


Tgt Ion: 88 Resp: 13954
Ion Ratio Lower Upper
88 100
43 30.7 24.0 36.0
58 74.0 59.8 89.8

Manual Integrations
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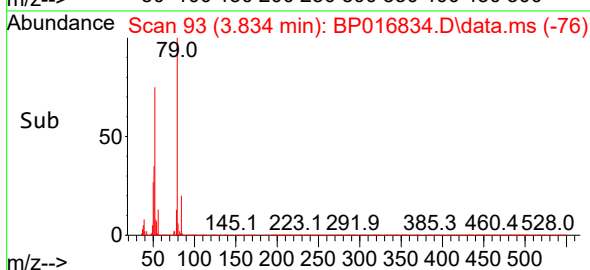
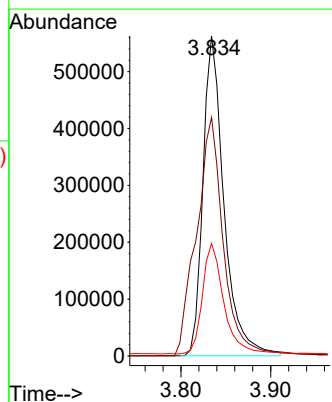
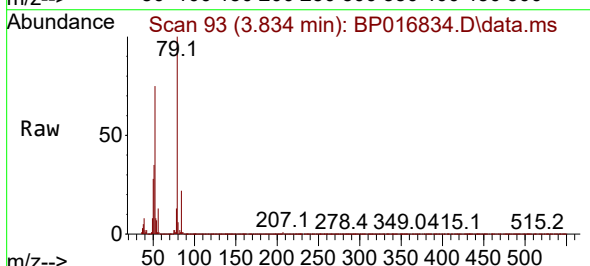
Reviewed By :Yogesh
Patel
08/30/2023

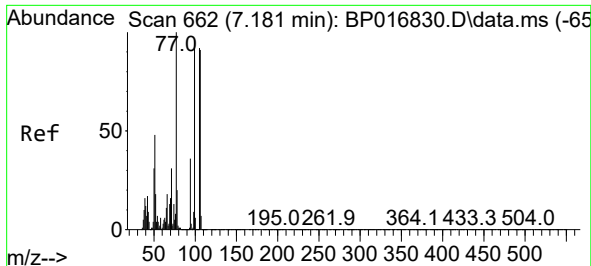
Supervised By :mohammad
ahmed
08/31/2023



#5
Pyridine
Concen: 30.899 ng/uL
RT: 3.834 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

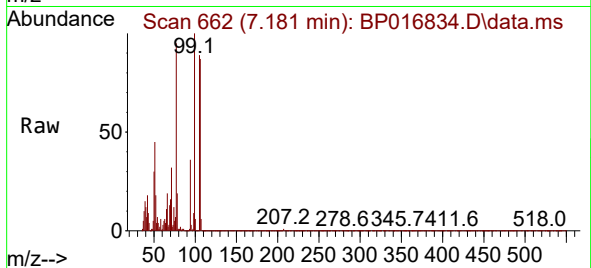
Tgt Ion: 79 Resp: 915669
Ion Ratio Lower Upper
79 100
52 74.6 59.6 89.4
51 35.1 28.2 42.2





#6
Benzaldehyde
Concen: 36.822 ng/ul
RT: 7.181 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

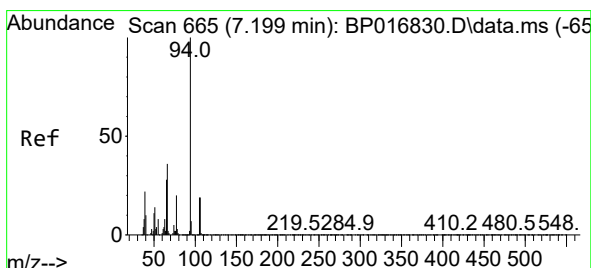
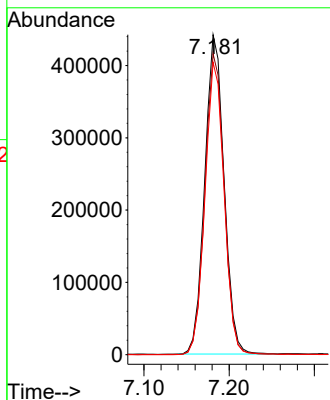
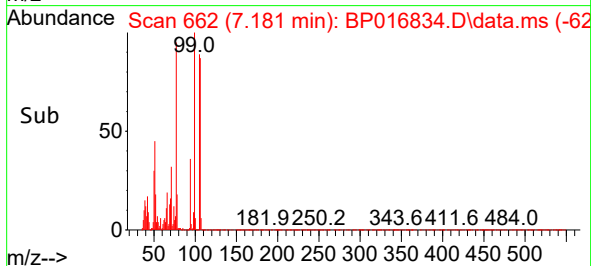


Tgt Ion: 77 Resp: 69668
Ion Ratio Lower Upper
77 100
105 94.0 75.4 113.2
106 91.4 73.1 109.7

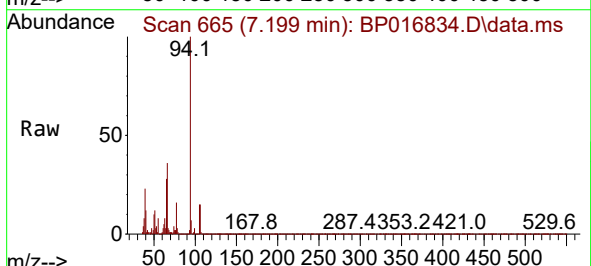
Manual Integrations
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Reviewed By :Yogesh
Patel
08/30/2023

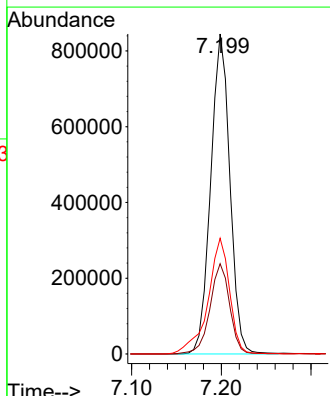
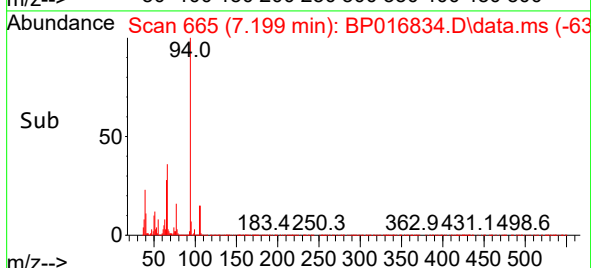
Supervised By :mohammad
ahmed
08/31/2023

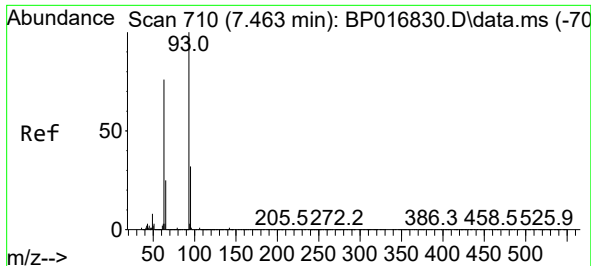


#8
Phenol
Concen: 34.600 ng/ul
RT: 7.199 min Scan# 665
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12



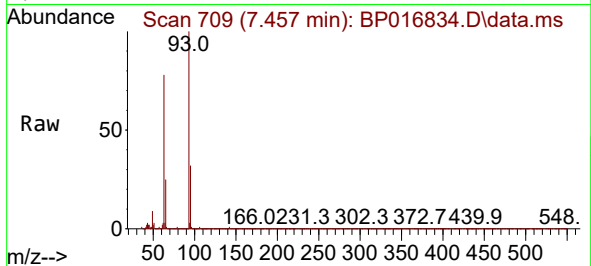
Tgt Ion: 94 Resp: 1252785
Ion Ratio Lower Upper
94 100
65 28.2 22.4 33.6
66 36.1 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.412 ng/ul
RT: 7.457 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

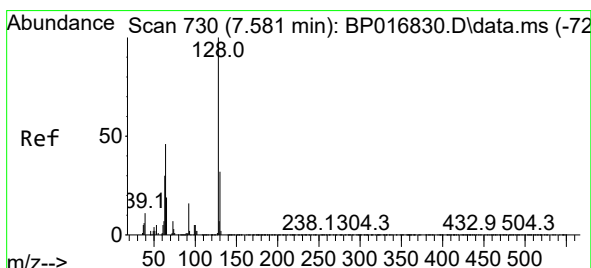
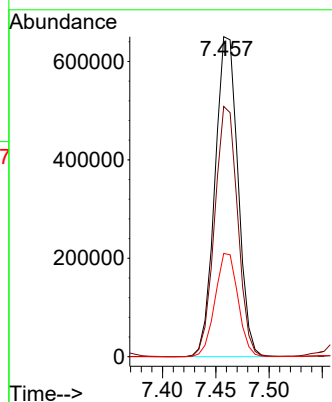
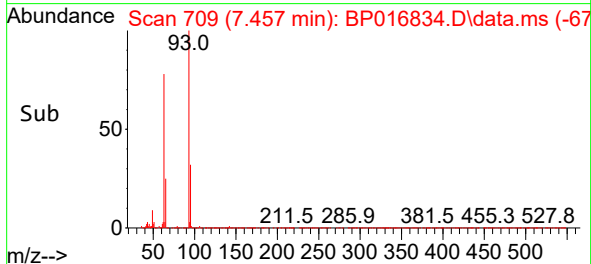


Tgt Ion: 93 Resp: 976510
Ion Ratio Lower Upper
93 100
63 78.2 62.9 94.3
95 32.2 26.3 39.5

Manual Integrations
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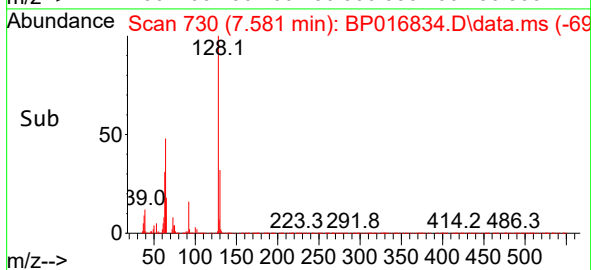
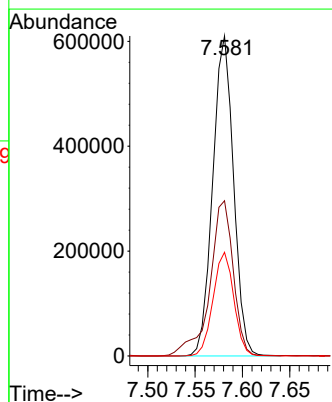
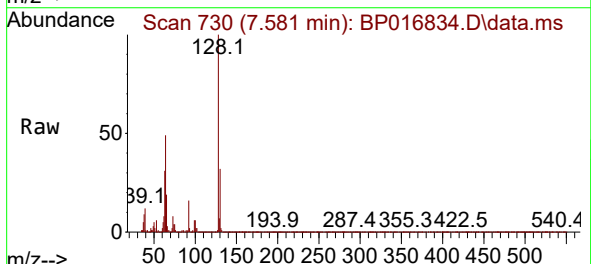
Reviewed By :Yogesh
Patel
08/30/2023

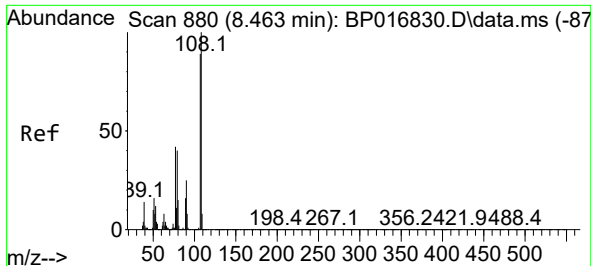
Supervised By :mohammad
ahmed
08/31/2023



#12
2-Chlorophenol
Concen: 35.028 ng/ul
RT: 7.581 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:128 Resp: 931375
Ion Ratio Lower Upper
128 100
64 48.5 40.0 60.0
130 32.4 26.4 39.6





#13

2-Methylphenol

Concen: 33.821 ng/ul

RT: 8.463 min Scan# 880

Delta R.T. 0.000 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:108 Resp: 91859

Ion Ratio Lower Upper

108 100

107 90.8 71.4 107.2

Manual Integrations

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Reviewed By :Yogesh

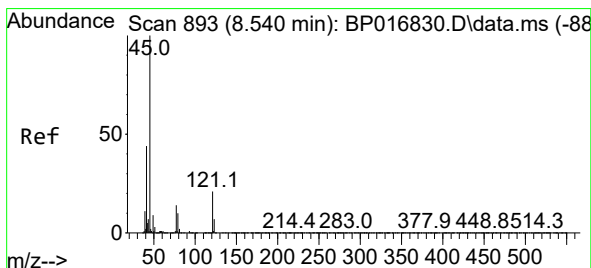
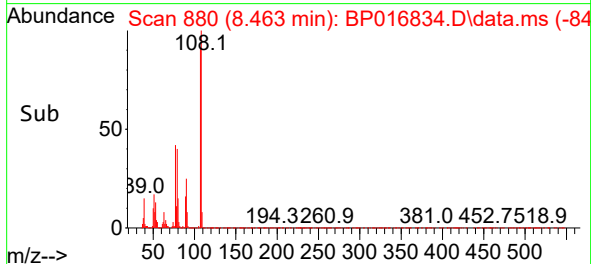
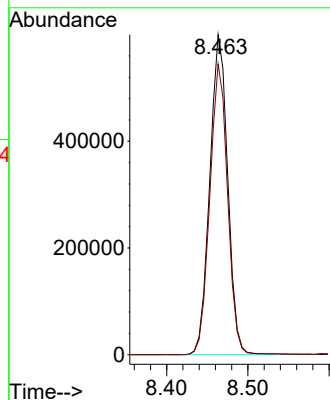
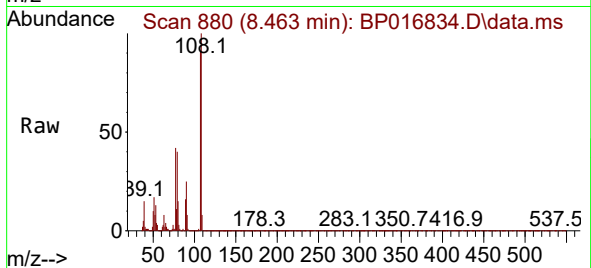
Patel

08/30/2023

Supervised By :mohammad

ahmed

08/31/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.392 ng/ul m

RT: 8.557 min Scan# 896

Delta R.T. 0.012 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

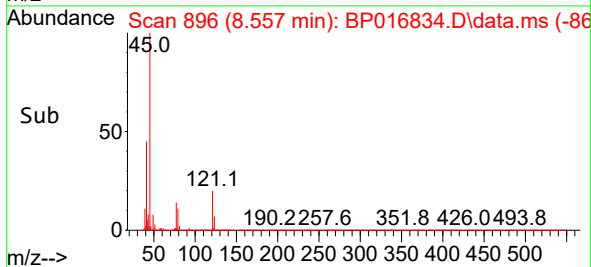
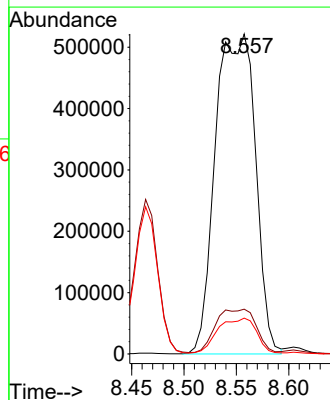
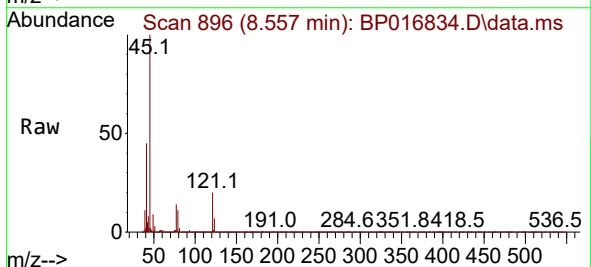
Tgt Ion: 45 Resp: 1380987

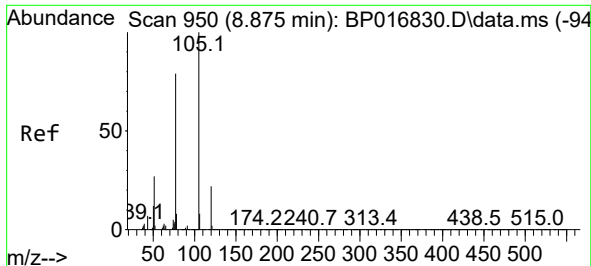
Ion Ratio Lower Upper

45 100

77 14.0 11.1 16.7

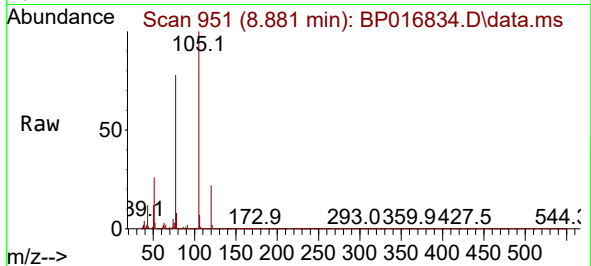
79 11.2 8.2 12.4





#16
Acetophenone
Concen: 34.145 ng/ul
RT: 8.881 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP016834.D
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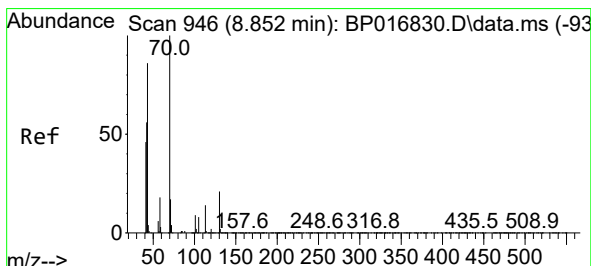
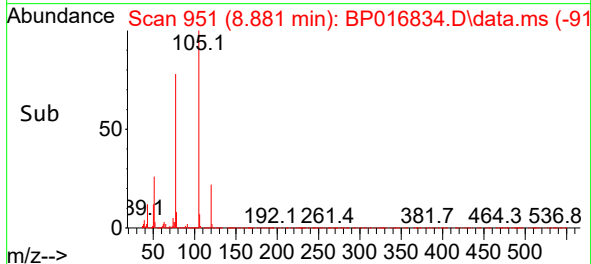
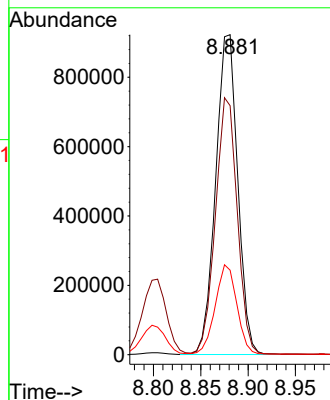


Tgt Ion:105 Resp: 149535
Ion Ratio Lower Upper
105 100
77 77.8 64.2 96.4
51 26.4 22.2 33.4

Manual Integrations
APPROVED

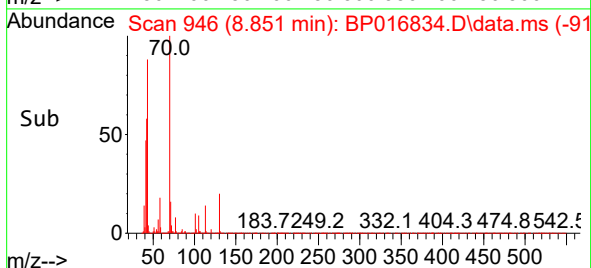
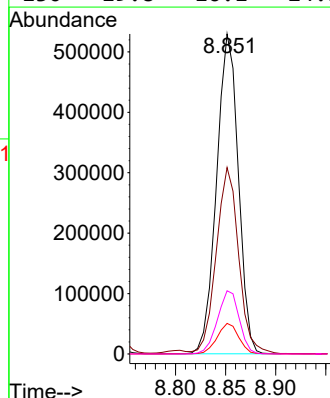
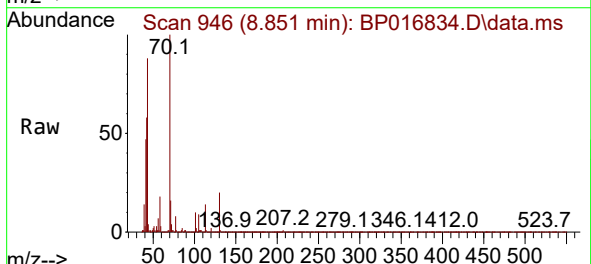
Reviewed By :Yogesh
Patel
08/30/2023

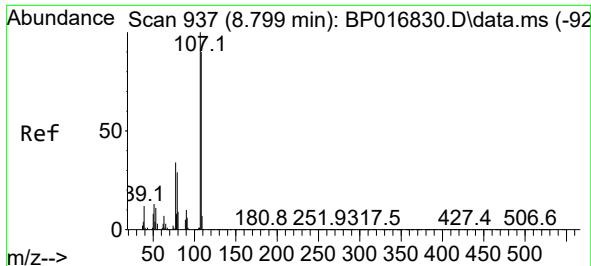
Supervised By :mohammad
ahmed
08/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.524 ng/ul
RT: 8.851 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

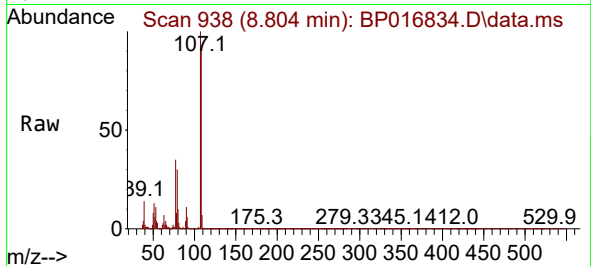
Tgt Ion: 70 Resp: 796794
Ion Ratio Lower Upper
70 100
42 58.2 46.0 69.0
101 9.6 7.6 11.4
130 19.8 16.1 24.1





#18
4-Methylphenol
Concen: 34.151 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

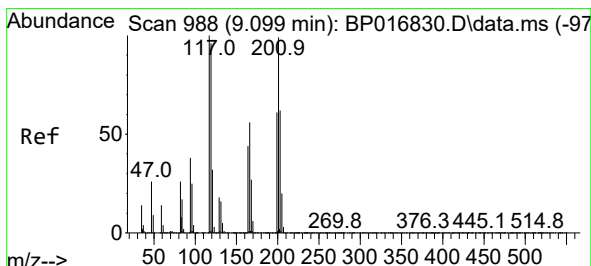
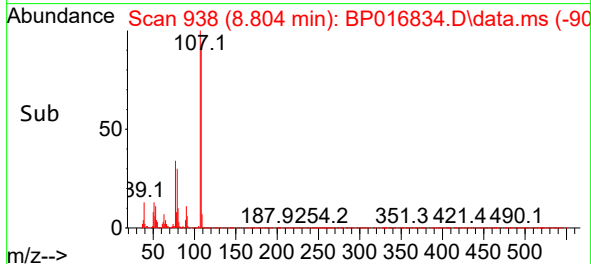
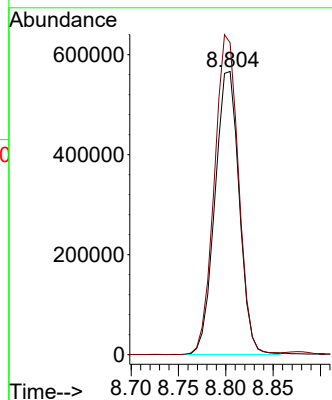


Tgt Ion:108 Resp: 101005
Ion Ratio Lower Upper
108 100
107 110.1 89.8 134.6

Manual Integrations
APPROVED

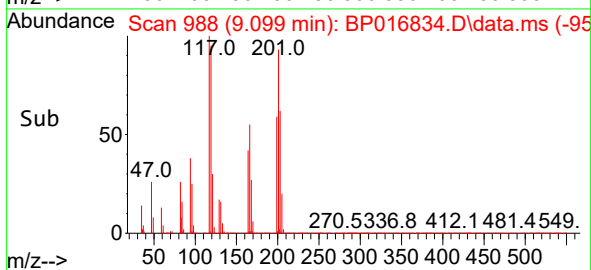
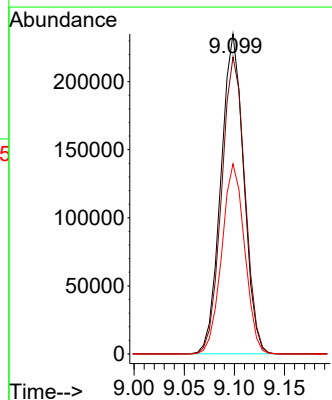
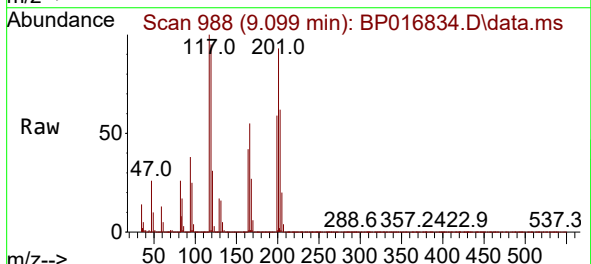
Reviewed By :Yogesh
Patel
08/30/2023

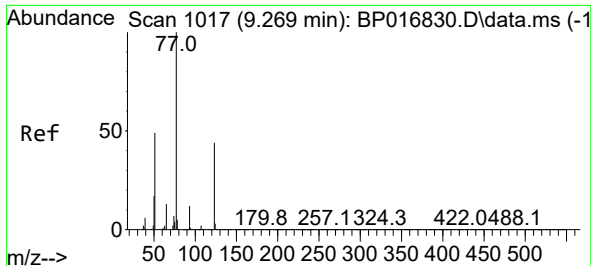
Supervised By :mohammad
ahmed
08/31/2023



#19
Hexachloroethane
Concen: 33.559 ng/ul
RT: 9.099 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

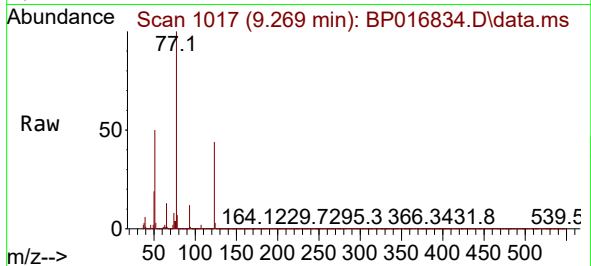
Tgt Ion:117 Resp: 371268
Ion Ratio Lower Upper
117 100
201 92.8 75.4 113.2
199 59.4 47.8 71.6





#22
Nitrobenzene
Concen: 34.785 ng/ul
RT: 9.269 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

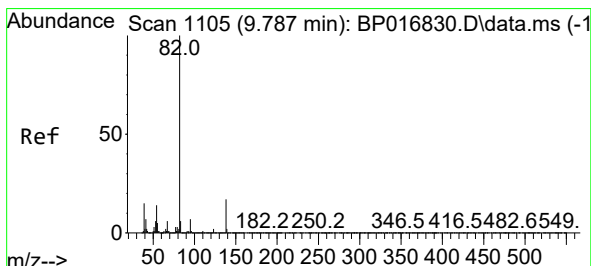
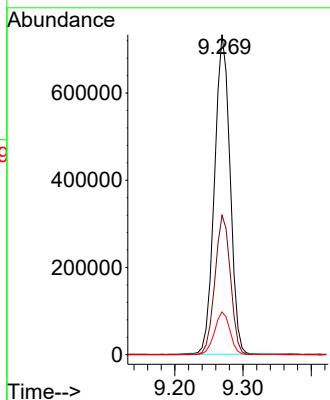
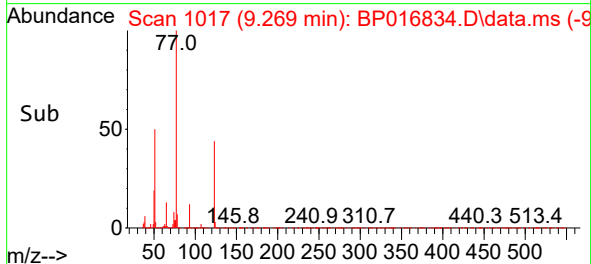


Tgt Ion: 77 Resp: 1165235
Ion Ratio Lower Upper
77 100
123 43.5 34.9 52.3
65 13.3 10.6 15.8

Manual Integrations
APPROVED

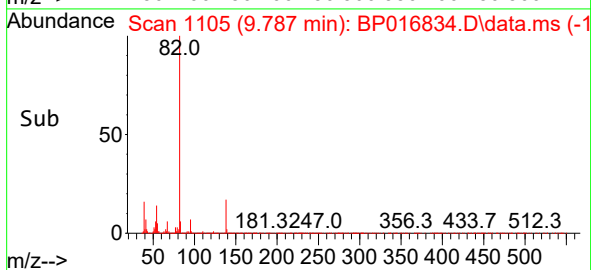
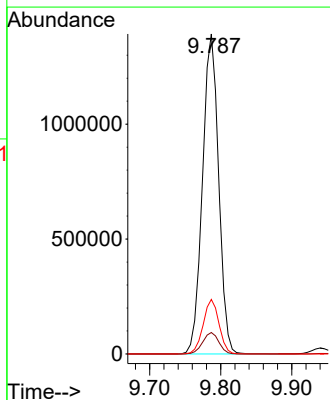
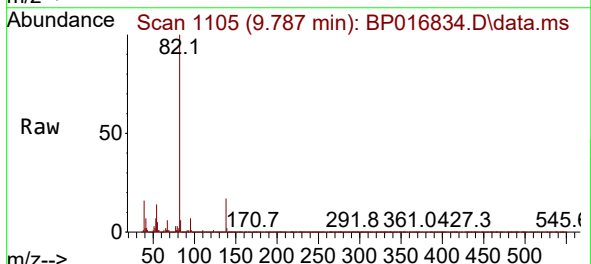
Reviewed By :Yogesh
Patel
08/30/2023

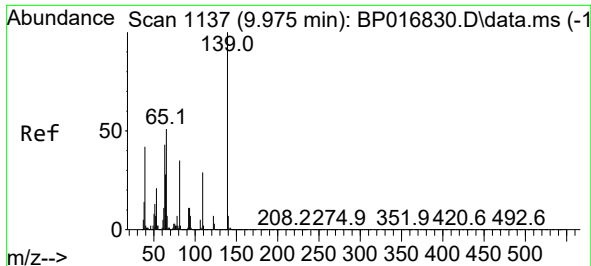
Supervised By :mohammad
ahmed
08/31/2023



#23
Isophorone
Concen: 33.899 ng/ul
RT: 9.787 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

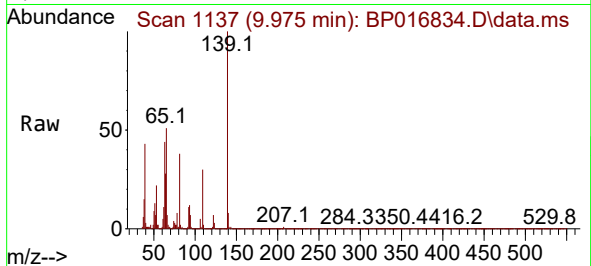
Tgt Ion: 82 Resp: 2205433
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 17.1 13.5 20.3





#25
2-Nitrophenol
Concen: 35.538 ng/ul
RT: 9.975 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

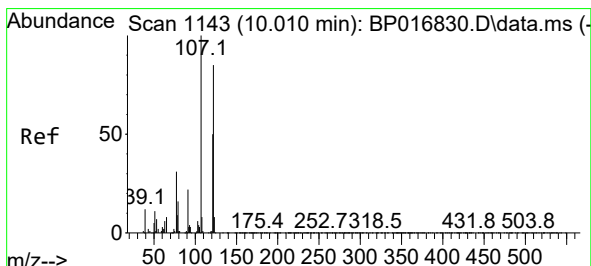
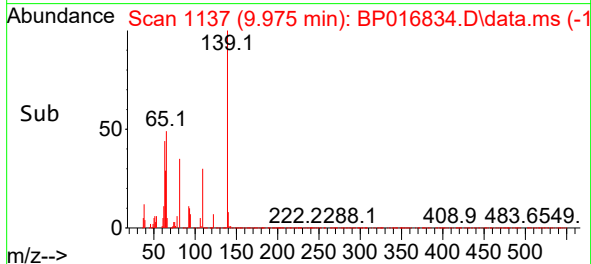
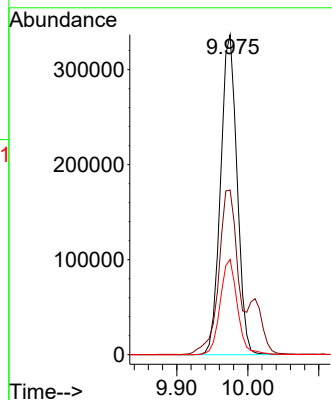


Tgt Ion:139 Resp: 540833
Ion Ratio Lower Upper
139 100
65 51.5 42.0 63.0
109 29.7 23.4 35.2

Manual Integrations
APPROVED

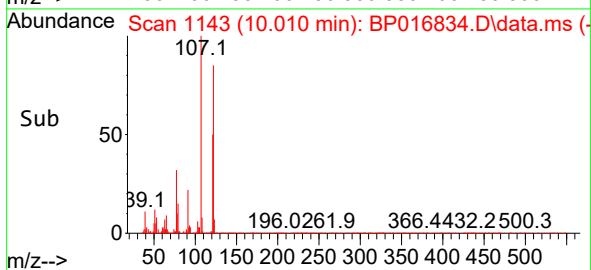
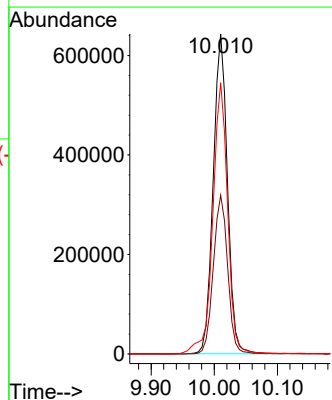
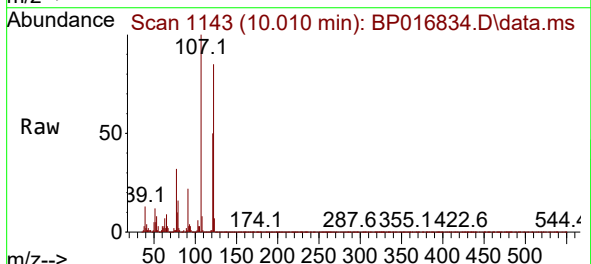
Reviewed By :Yogesh
Patel
08/30/2023

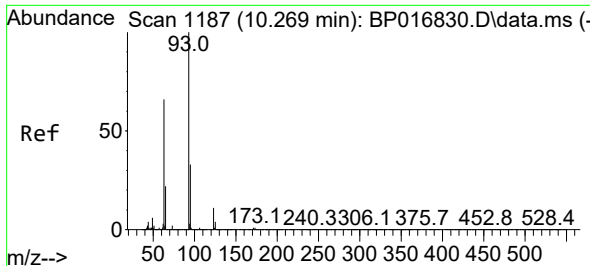
Supervised By :mohammad
ahmed
08/31/2023



#26
2,4-Dimethylphenol
Concen: 32.899 ng/ul
RT: 10.010 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

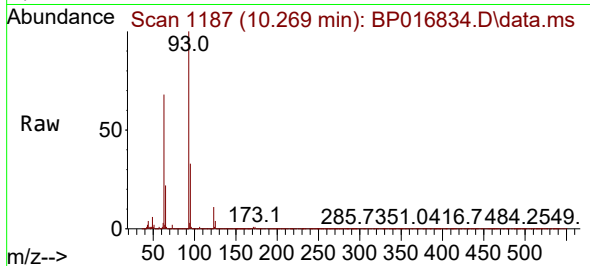
Tgt Ion:107 Resp: 1006303
Ion Ratio Lower Upper
107 100
121 49.6 40.7 61.1
122 84.8 69.7 104.5





#27
Bis(2-Chloroethoxy)methane
Concen: 33.987 ng/ul
RT: 10.269 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

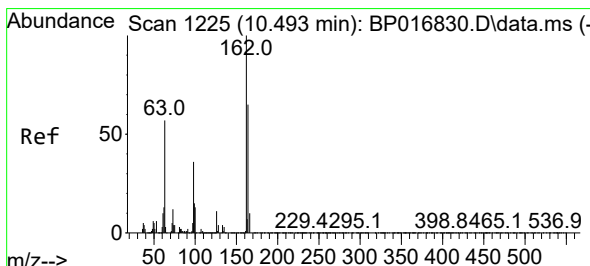
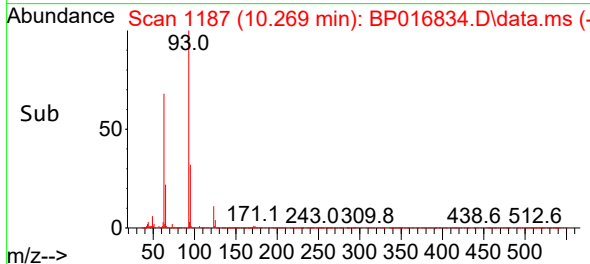
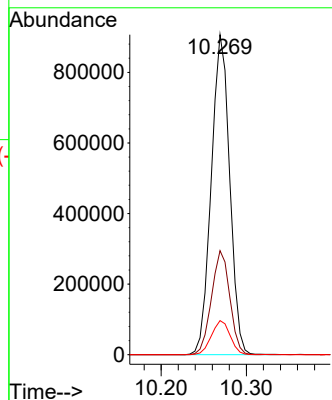


Tgt Ion: 93 Resp: 1364199
Ion Ratio Lower Upper
93 100
95 32.5 26.3 39.5
123 10.6 8.8 13.2

Manual Integrations
APPROVED

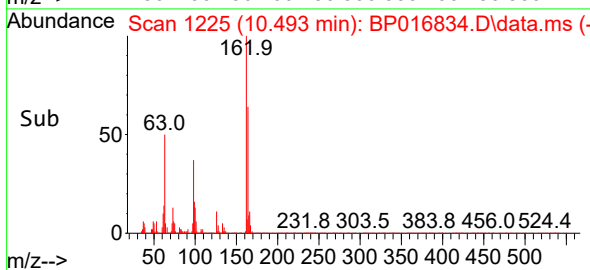
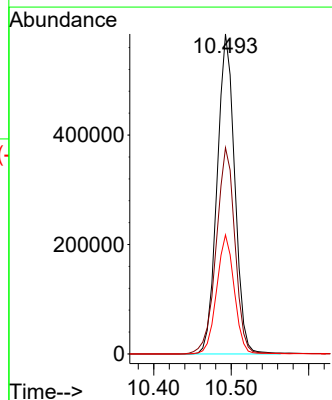
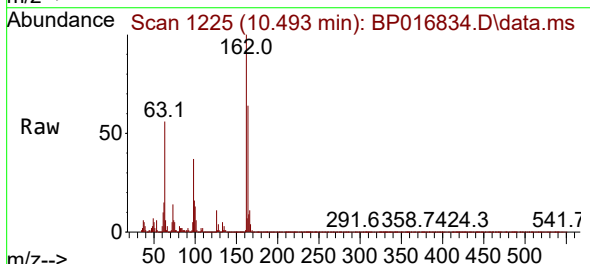
Reviewed By :Yogesh
Patel
08/30/2023

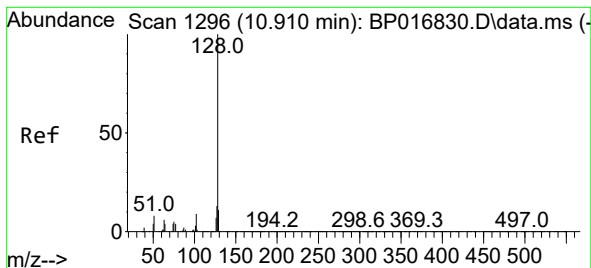
Supervised By :mohammad
ahmed
08/31/2023



#29
2,4-Dichlorophenol
Concen: 35.931 ng/ul
RT: 10.493 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

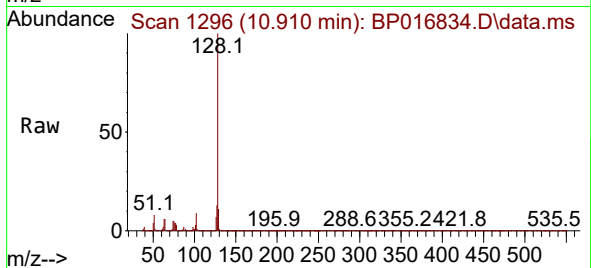
Tgt Ion:162 Resp: 926079
Ion Ratio Lower Upper
162 100
164 64.5 52.2 78.2
98 37.2 29.3 43.9





#30
Naphthalene
Concen: 34.374 ng/ul
RT: 10.910 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

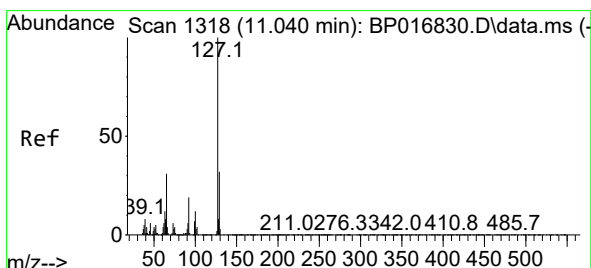
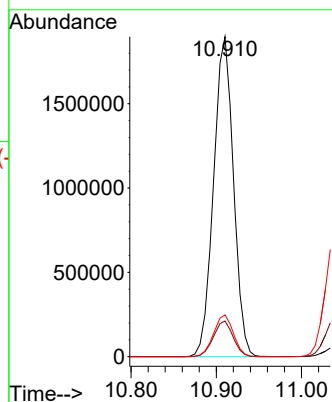


Tgt Ion:128 Resp: 3075030
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.0 10.3 15.5

Manual Integrations
APPROVED

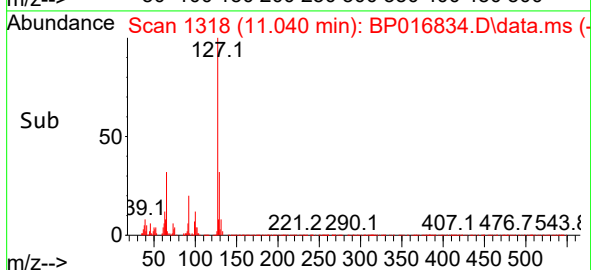
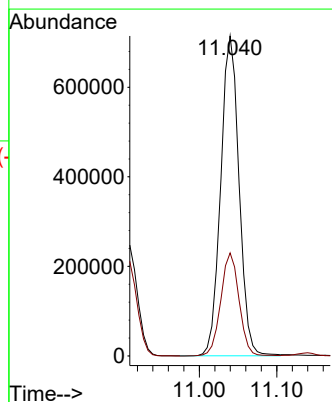
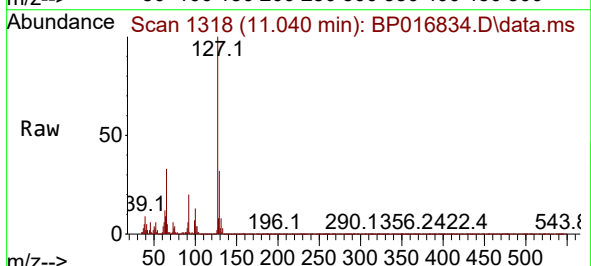
Reviewed By :Yogesh
Patel
08/30/2023

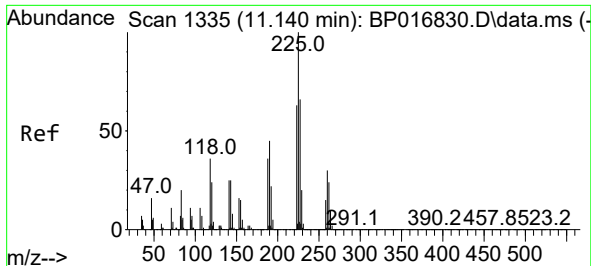
Supervised By :mohammad
ahmed
08/31/2023



#32
4-Chloroaniline
Concen: 30.499 ng/ul
RT: 11.040 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

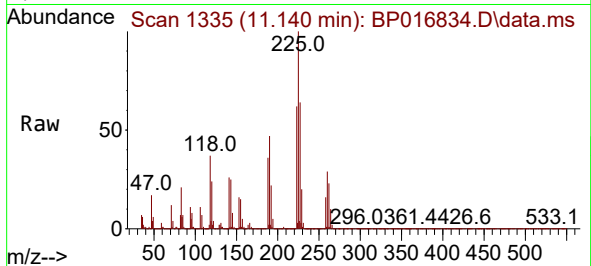
Tgt Ion:127 Resp: 1179372
Ion Ratio Lower Upper
127 100
129 32.2 25.9 38.9





#33
Hexachlorobutadiene
Concen: 33.031 ng/ul
RT: 11.140 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

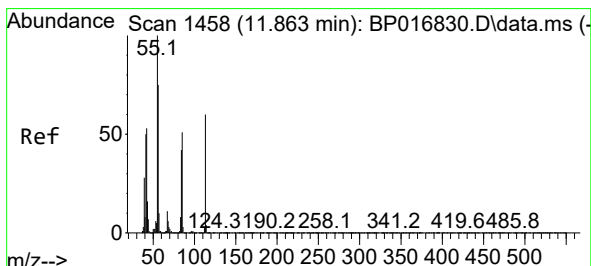
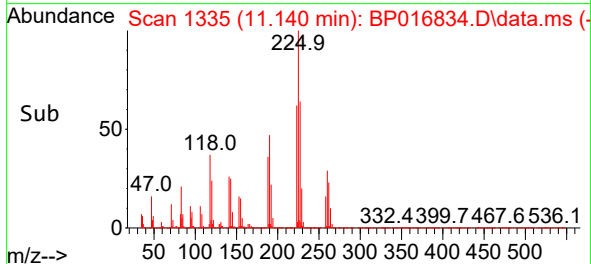
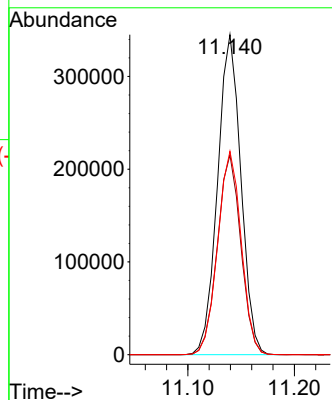


Tgt Ion:225 Resp: 524414
Ion Ratio Lower Upper
225 100
223 62.4 51.0 76.4
227 63.6 52.5 78.7

Manual Integrations
APPROVED

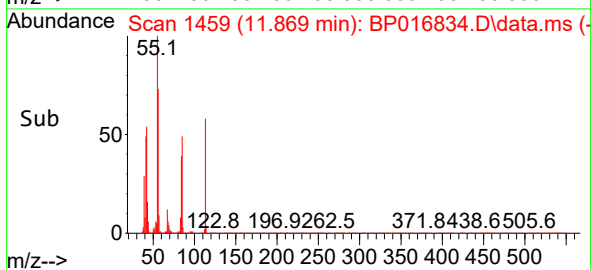
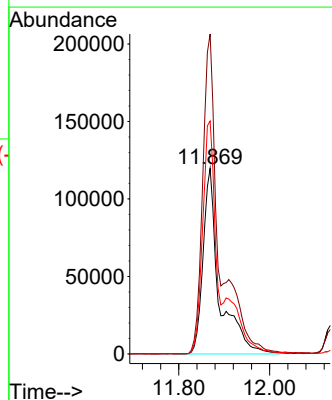
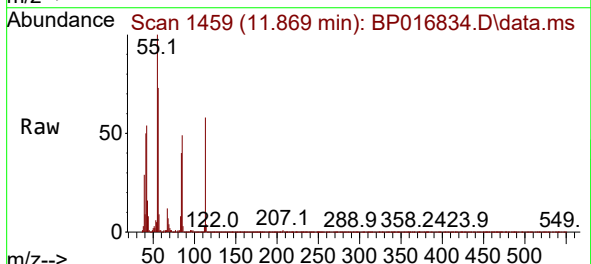
Reviewed By :Yogesh
Patel
08/30/2023

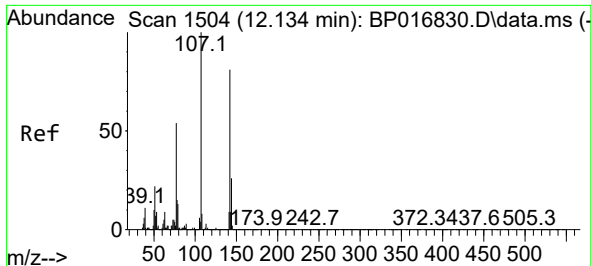
Supervised By :mohammad
ahmed
08/31/2023



#34
Caprolactam
Concen: 31.422 ng/ul m
RT: 11.869 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

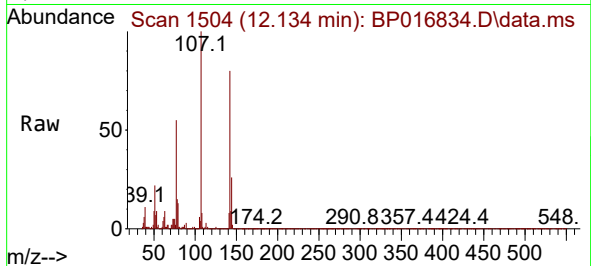
Tgt Ion:113 Resp: 298666
Ion Ratio Lower Upper
113 100
55 172.5 140.6 210.8
56 125.5 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 35.609 ng/ul
RT: 12.134 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

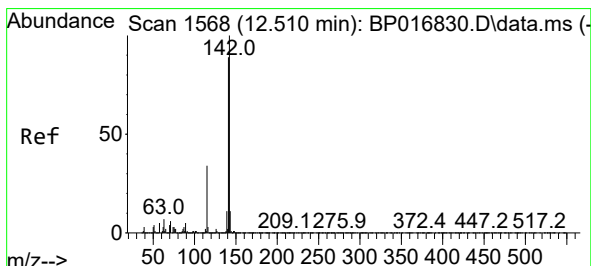
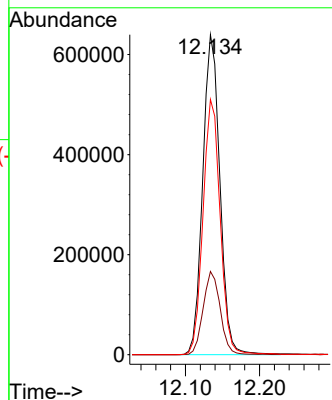
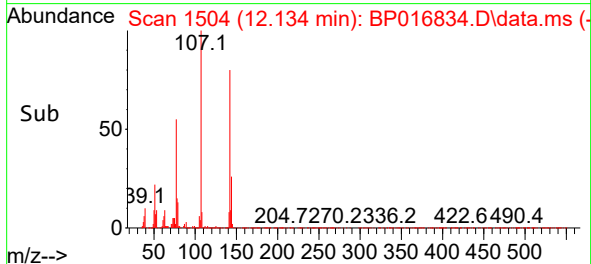


Tgt Ion:107 Resp: 102920
Ion Ratio Lower Upper
107 100
144 26.0 20.6 31.0
142 79.7 63.7 95.5

Manual Integrations
APPROVED

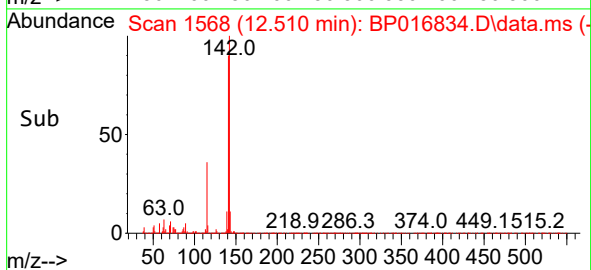
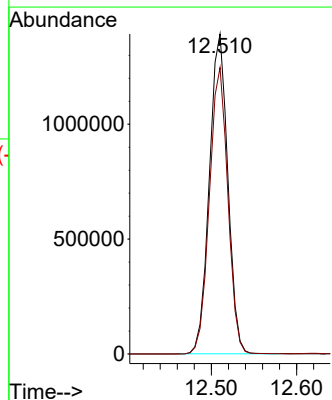
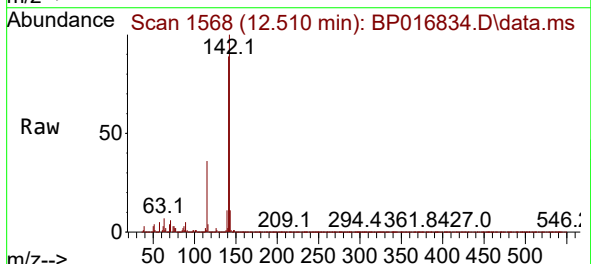
Reviewed By :Yogesh
Patel
08/30/2023

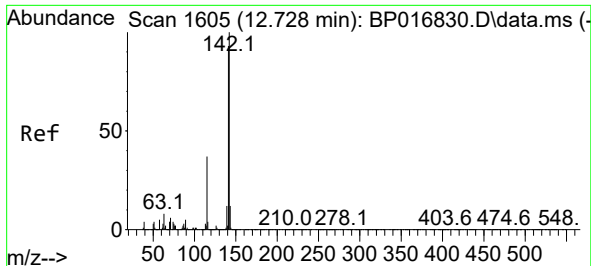
Supervised By :mohammad
ahmed
08/31/2023



#36
2-Methylnaphthalene
Concen: 33.941 ng/ul
RT: 12.510 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

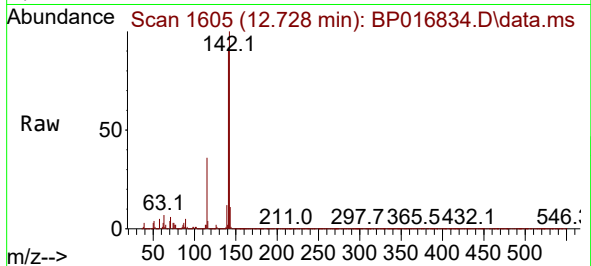
Tgt Ion:142 Resp: 2095741
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 33.658 ng/ul
RT: 12.728 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

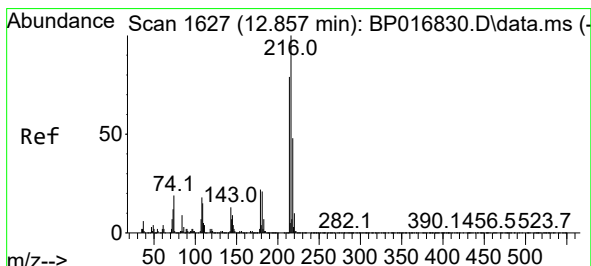
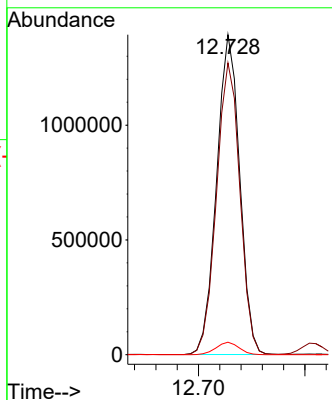
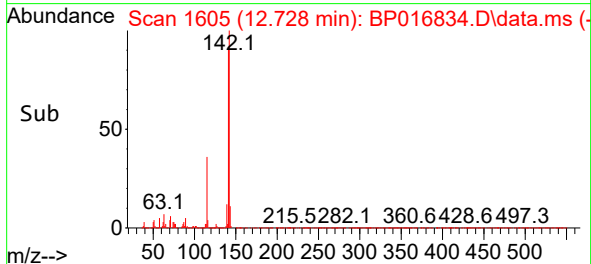


Tgt Ion:142 Resp: 209576
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.4
116 3.9 3.1 4.7

Manual Integrations
APPROVED

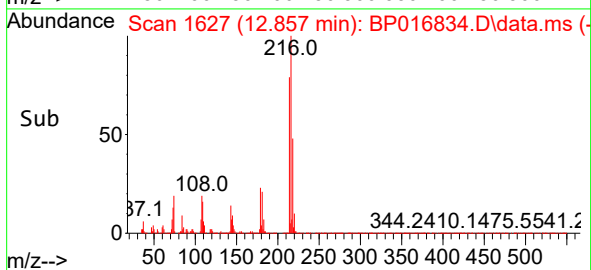
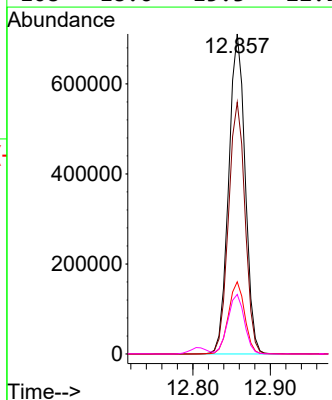
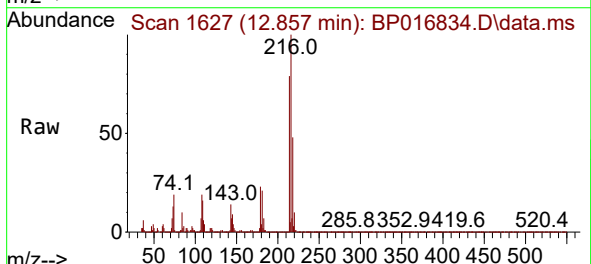
Reviewed By :Yogesh
Patel
08/30/2023

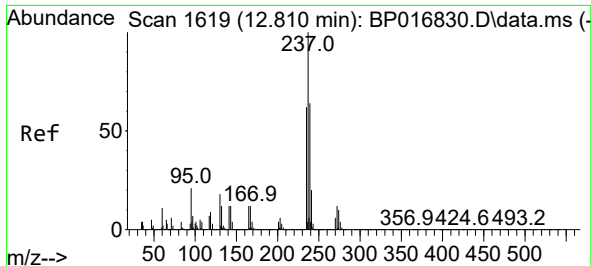
Supervised By :mohammad
ahmed
08/31/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.010 ng/ul
RT: 12.857 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

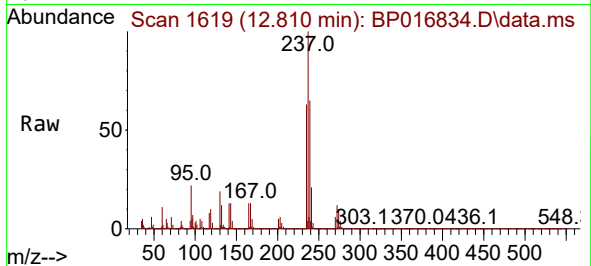
Tgt Ion:216 Resp: 1052395
Ion Ratio Lower Upper
216 100
214 78.6 63.4 95.2
179 22.6 17.4 26.2
108 18.6 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 23.955 ng/ul
RT: 12.810 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

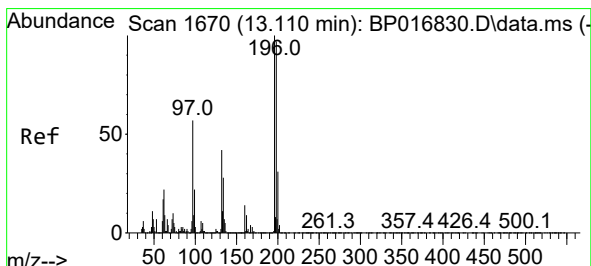
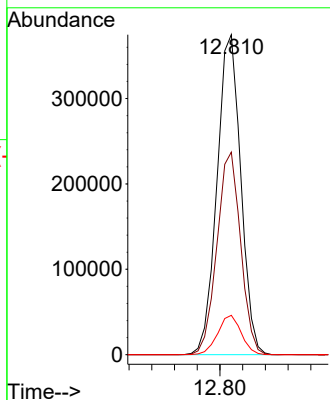
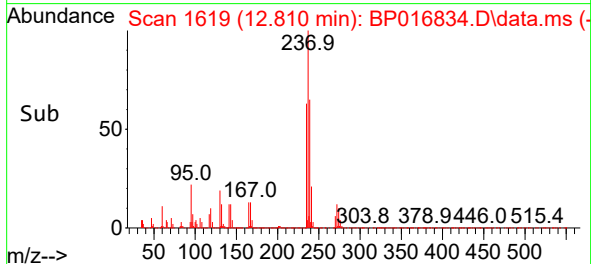


Tgt Ion:237 Resp: 54512
Ion Ratio Lower Upper
237 100
235 63.3 51.3 76.9
272 12.3 9.8 14.8

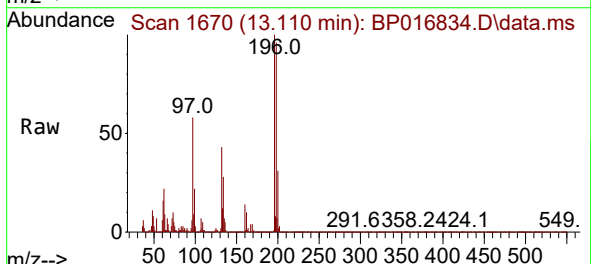
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
08/30/2023

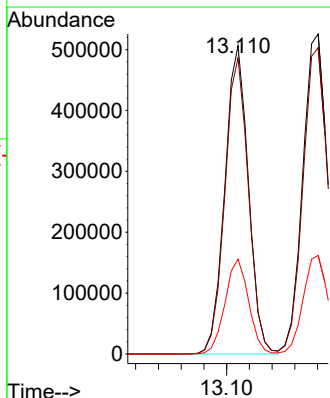
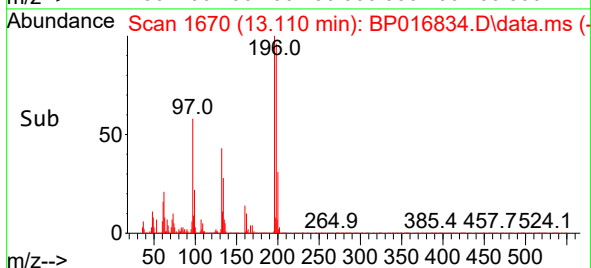
Supervised By :mohammad
ahmed
08/31/2023

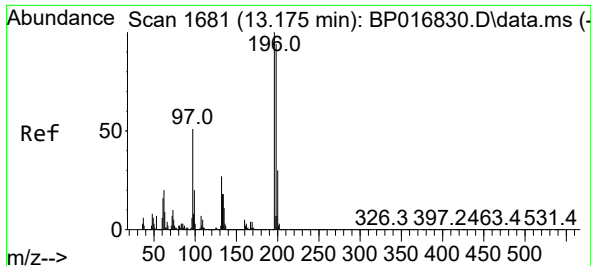


#41
2,4,6-Trichlorophenol
Concen: 35.361 ng/ul
RT: 13.110 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12



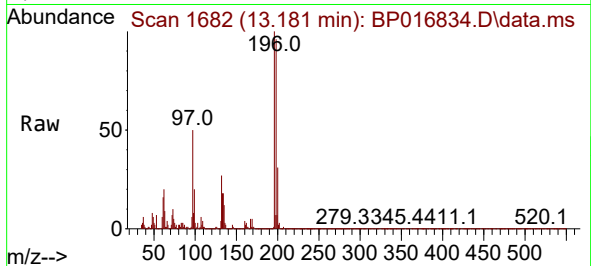
Tgt Ion:196 Resp: 730694
Ion Ratio Lower Upper
196 100
198 96.1 76.6 115.0
200 30.8 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 35.631 ng/ul
RT: 13.181 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

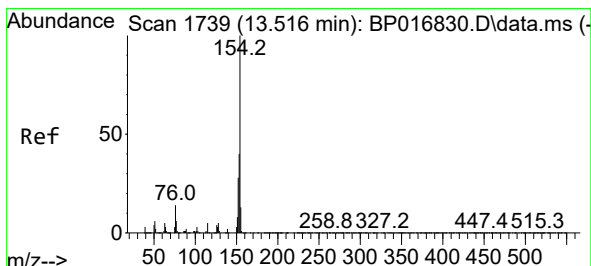
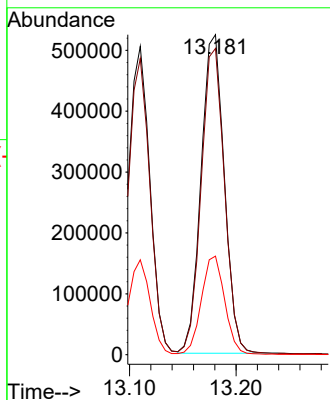
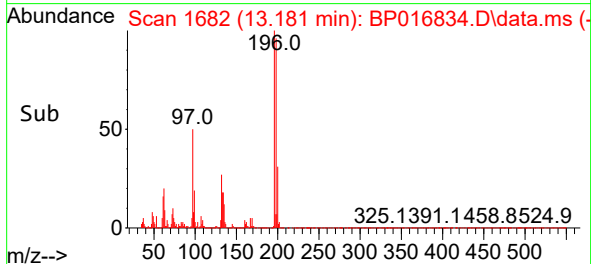


Tgt Ion:196 Resp: 796720
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.8
200 30.8 24.8 37.2

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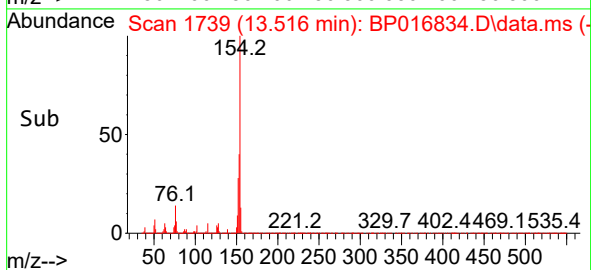
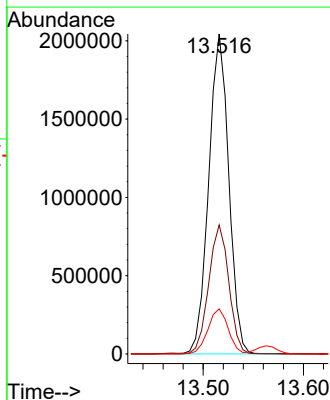
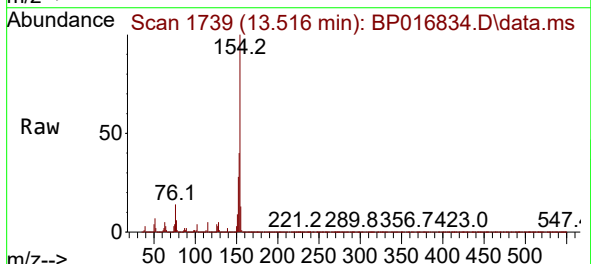
Reviewed By :Yogesh
Patel
08/30/2023

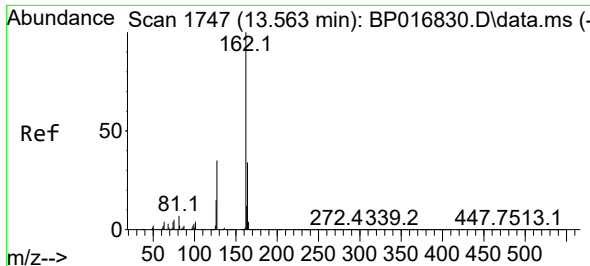
Supervised By :mohammad
ahmed
08/31/2023



#43
1,1'-Biphenyl
Concen: 35.181 ng/ul
RT: 13.516 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

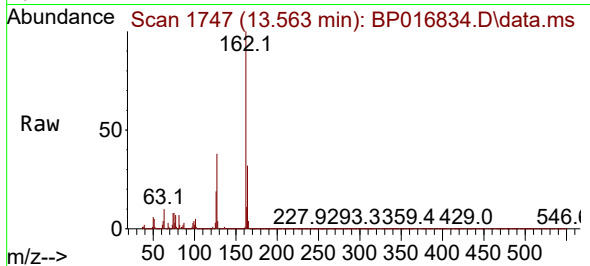
Tgt Ion:154 Resp: 2839904
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 14.1 11.3 16.9





#44
2-Chloronaphthalene
Concen: 35.066 ng/ul
RT: 13.563 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

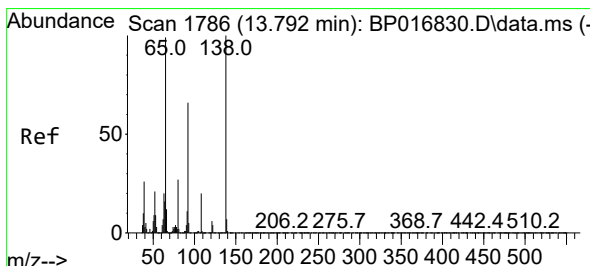
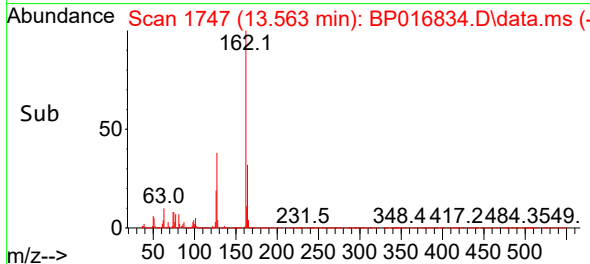
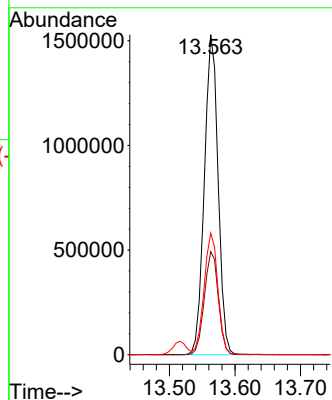


Tgt Ion:162 Resp: 2234509
Ion Ratio Lower Upper
162 100
164 32.2 26.1 39.1
127 38.0 30.8 46.2

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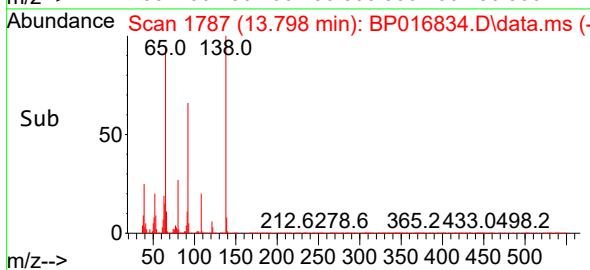
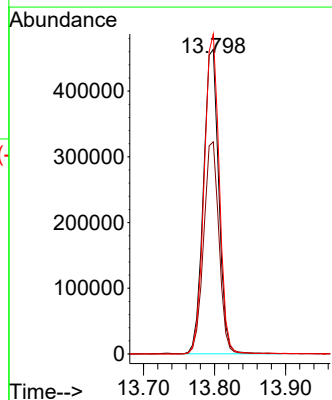
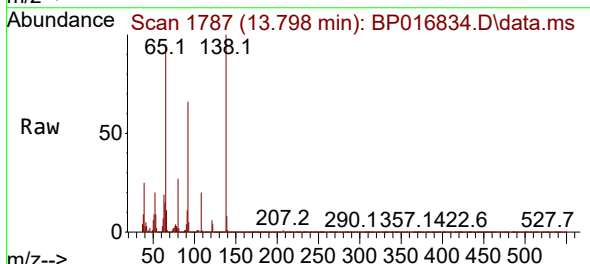
Reviewed By :Yogesh
Patel
08/30/2023

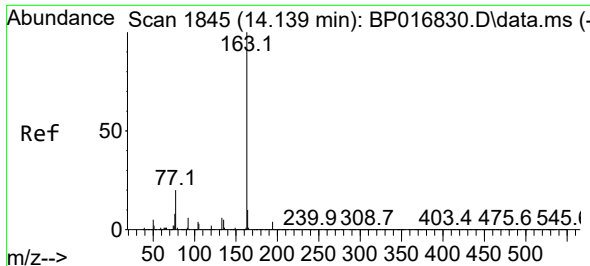
Supervised By :mohammad
ahmed
08/31/2023



#45
2-Nitroaniline
Concen: 36.072 ng/ul
RT: 13.798 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

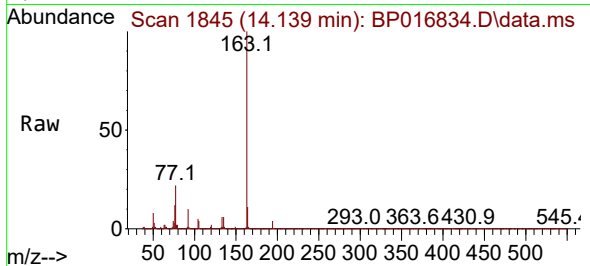
Tgt Ion: 65 Resp: 697109
Ion Ratio Lower Upper
65 100
92 69.6 53.8 80.8
138 105.0 80.7 121.1





#47
Dimethylphthalate
Concen: 33.794 ng/ul
RT: 14.139 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

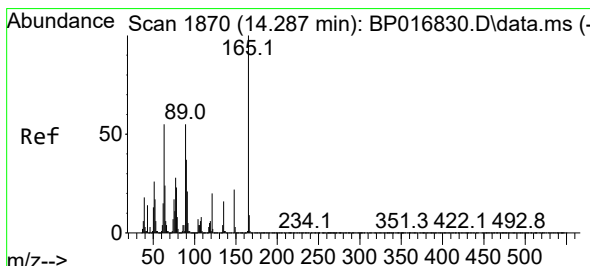
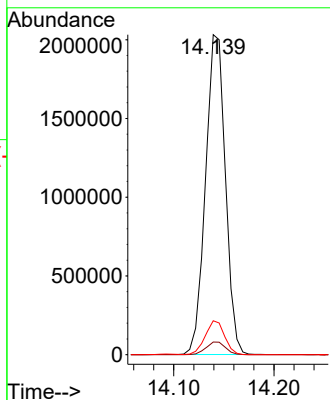
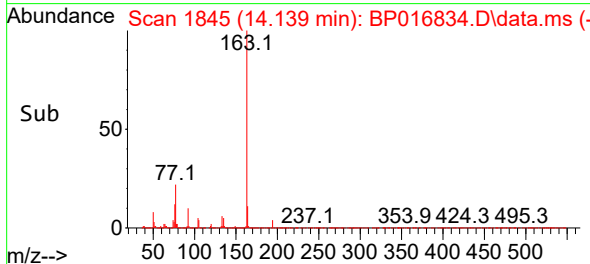


Tgt Ion:163 Resp: 2802228
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.6 8.2 12.4

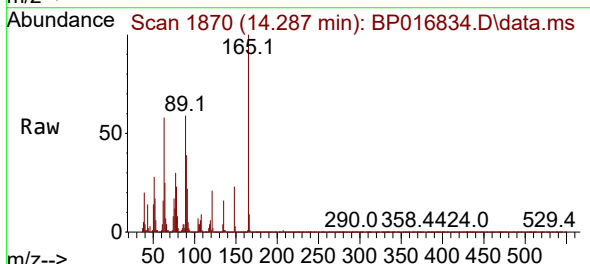
Manual Integrations
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Reviewed By :Yogesh
Patel
08/30/2023

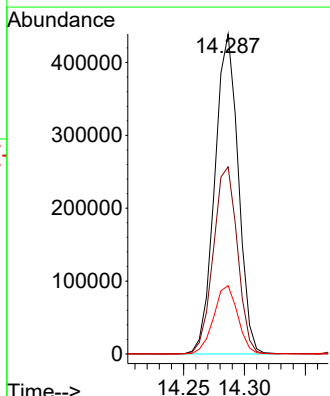
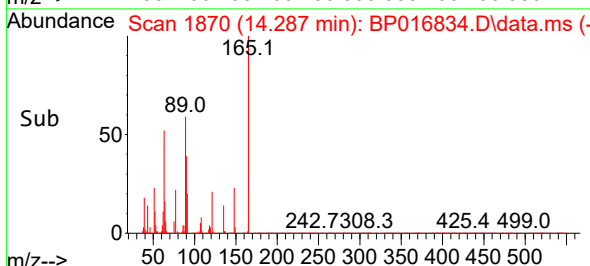
Supervised By :mohammad
ahmed
08/31/2023

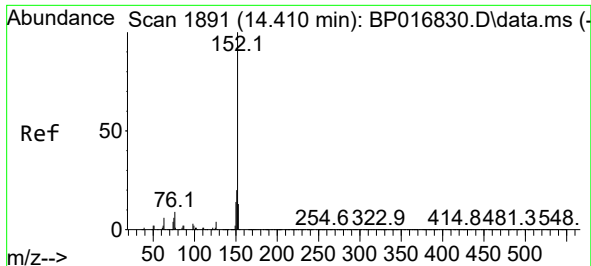


#48
2,6-Dinitrotoluene
Concen: 36.356 ng/ul
RT: 14.287 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12



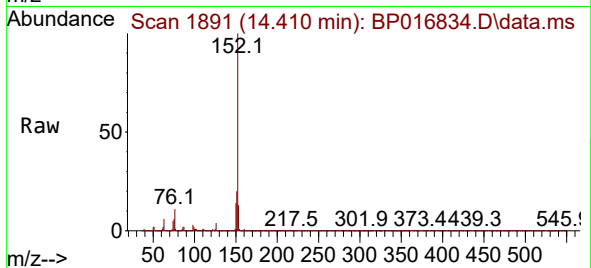
Tgt Ion:165 Resp: 590712
Ion Ratio Lower Upper
165 100
89 58.5 48.0 72.0
121 21.4 16.9 25.3





#50
Acenaphthylene
Concen: 32.807 ng/ul
RT: 14.410 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument : BNA_P
ClientSampleId : SLCS078

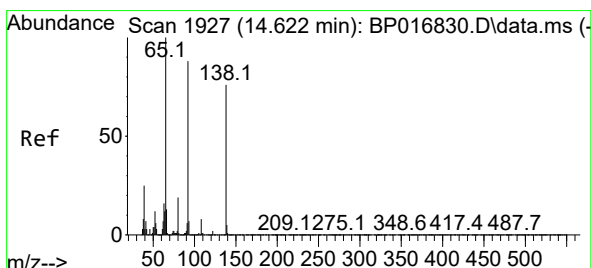
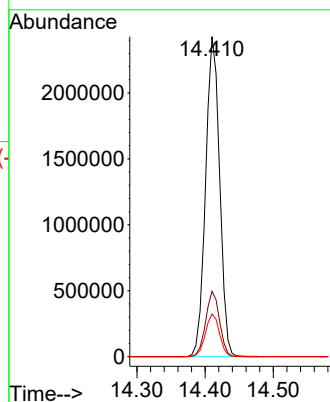
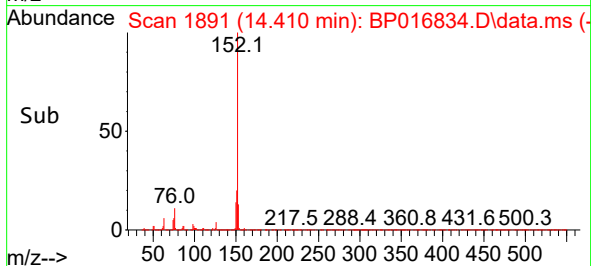


Tgt Ion:152 Resp: 3475499
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.4 10.6 15.8

Manual Integrations
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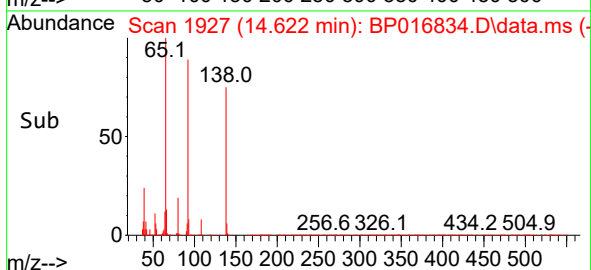
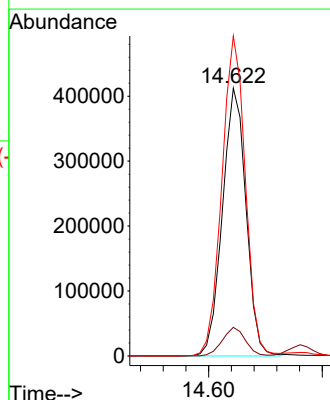
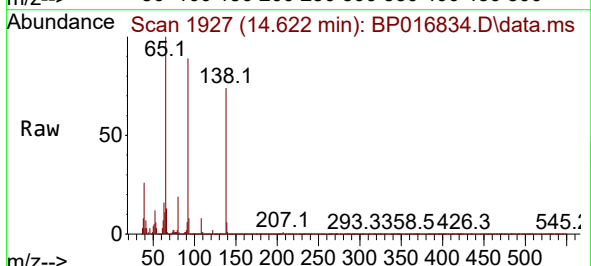
Reviewed By :Yogesh
Patel
08/30/2023

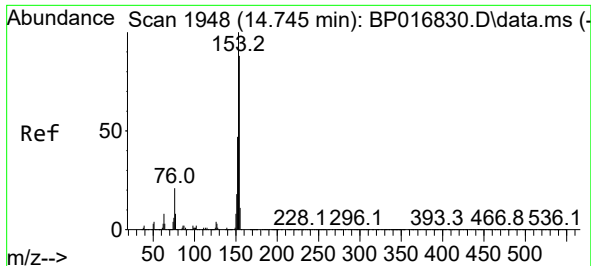
Supervised By :mohammad
ahmed
08/31/2023



#51
3-Nitroaniline
Concen: 35.033 ng/ul
RT: 14.622 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

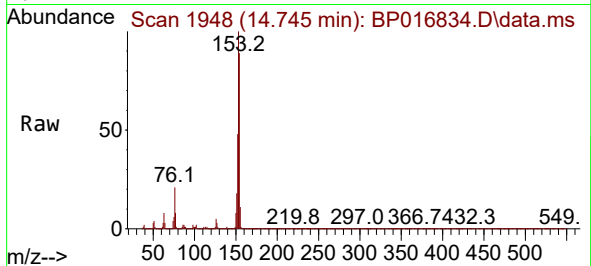
Tgt Ion:138 Resp: 592726
Ion Ratio Lower Upper
138 100
108 10.7 8.2 12.4
92 119.5 95.4 143.0





#52
Acenaphthene
Concen: 34.340 ng/ul
RT: 14.745 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

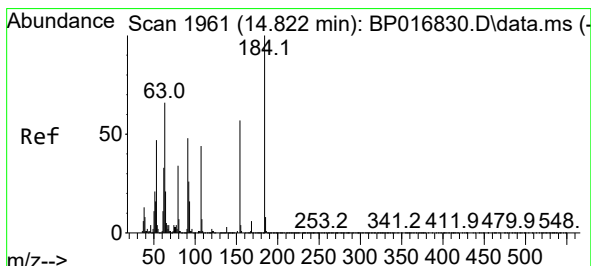
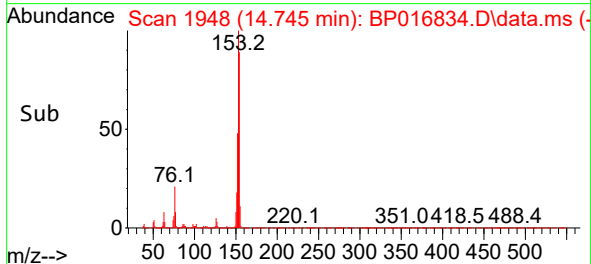
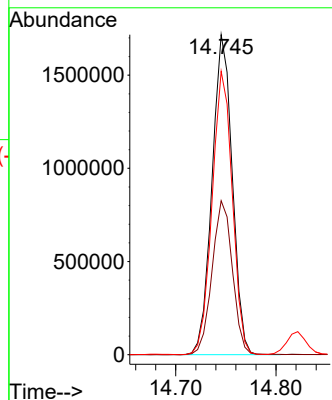


Tgt Ion:153 Resp: 240676
Ion Ratio Lower Upper
153 100
152 48.1 38.5 57.7
154 88.6 70.6 105.8

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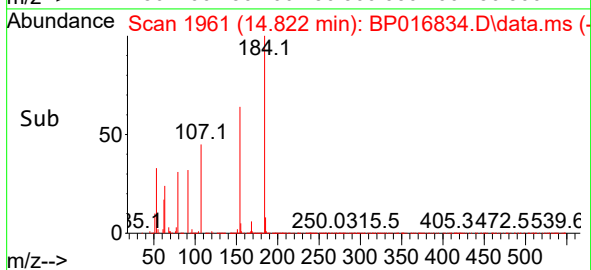
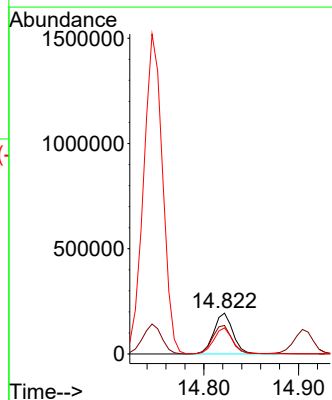
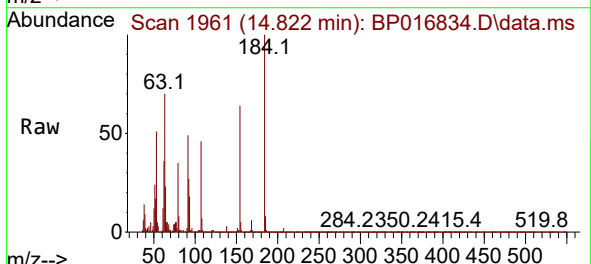
Reviewed By :Yogesh
Patel
08/30/2023

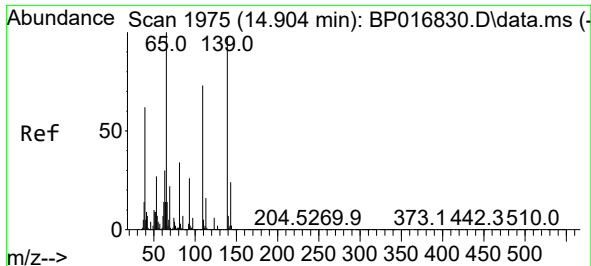
Supervised By :mohammad
ahmed
08/31/2023



#53
2,4-Dinitrophenol
Concen: 23.039 ng/ul
RT: 14.822 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

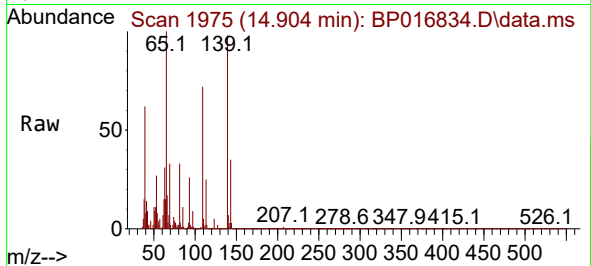
Tgt Ion:184 Resp: 272010
Ion Ratio Lower Upper
184 100
63 69.8 55.3 82.9
154 63.8 50.3 75.5





#55
4-Nitrophenol
Concen: 30.147 ng/ul
RT: 14.904 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

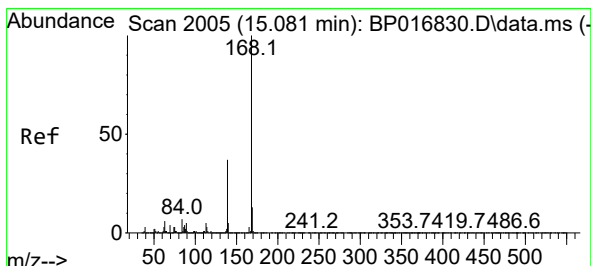
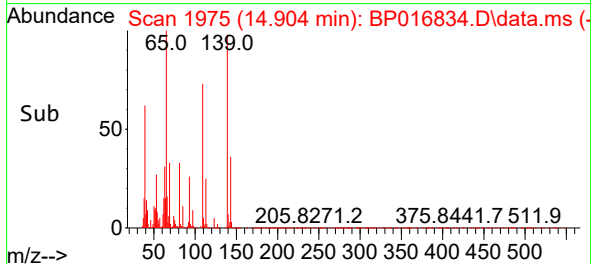
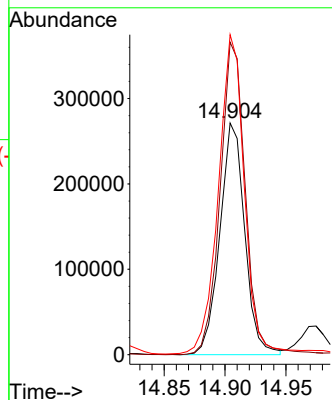


Tgt Ion:109 Resp: 38529
Ion Ratio Lower Upper
109 100
139 134.9 108.6 163.0
65 138.1 107.8 161.6

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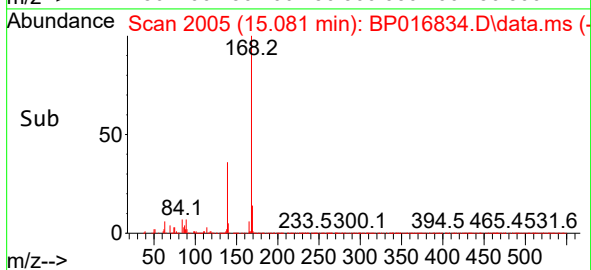
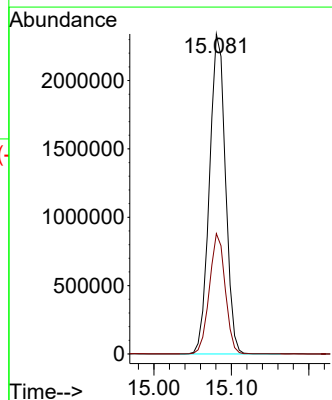
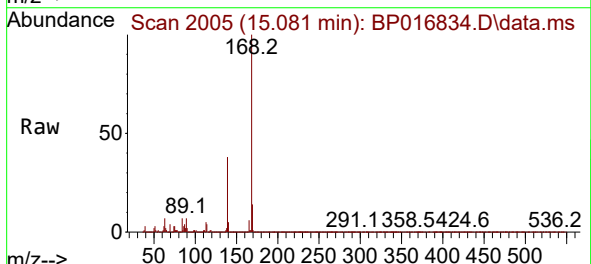
Reviewed By :Yogesh
Patel
08/30/2023

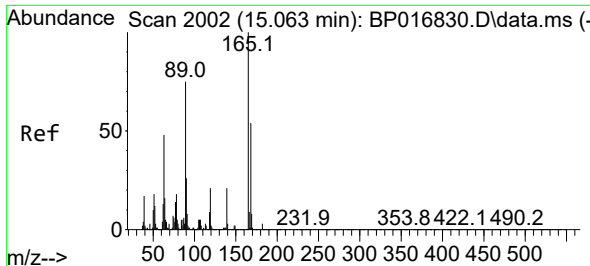
Supervised By :mohammad
ahmed
08/31/2023



#56
Dibenzofuran
Concen: 34.820 ng/ul
RT: 15.081 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:168 Resp: 3348464
Ion Ratio Lower Upper
168 100
139 37.6 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 35.497 ng/ul
RT: 15.063 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:165 Resp: 84894
Ion Ratio Lower Upper
165 100
63 48.6 39.0 58.4
182 2.6 2.2 3.2

Manual Integrations
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Reviewed By :Yogesh

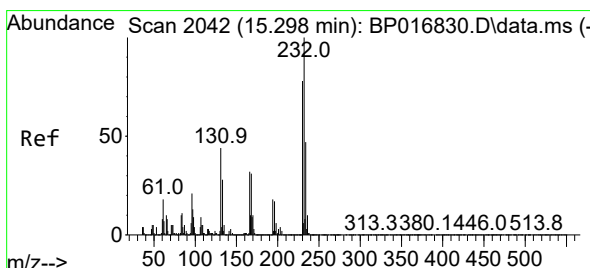
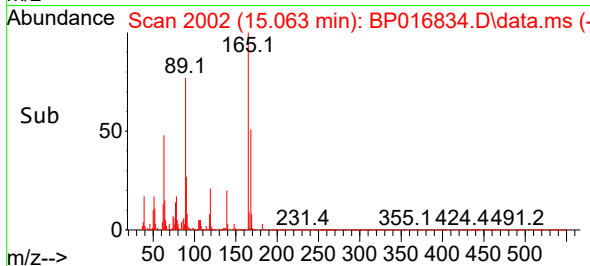
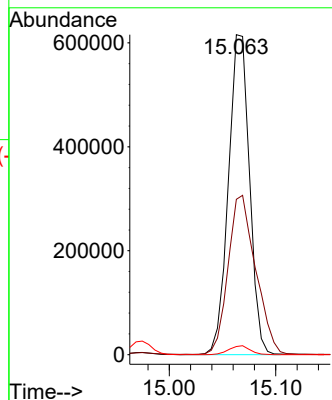
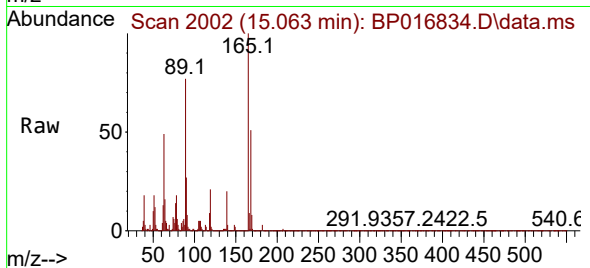
Patel

08/30/2023

Supervised By :mohammad

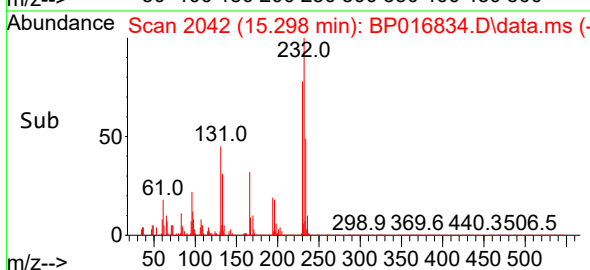
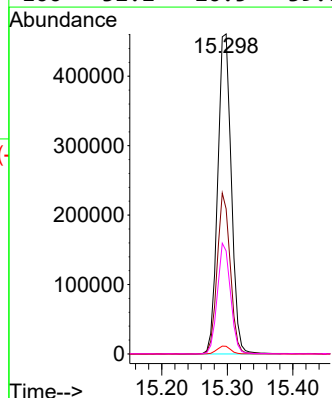
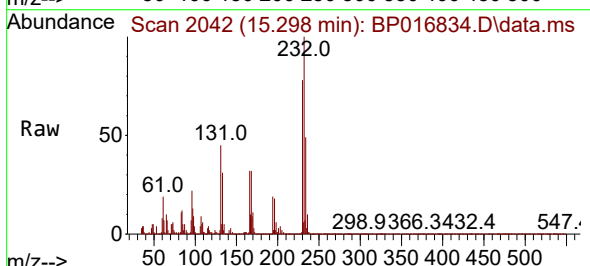
ahmed

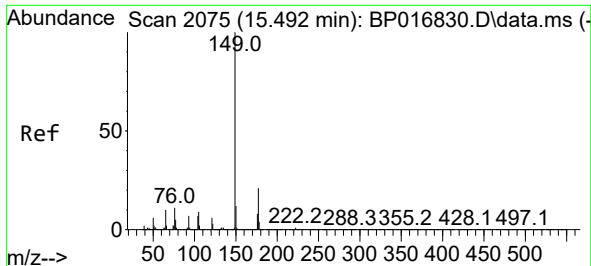
08/31/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.710 ng/ul
RT: 15.298 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:232 Resp: 660739
Ion Ratio Lower Upper
232 100
131 45.4 38.1 57.1
130 2.4 1.9 2.9
166 32.2 26.5 39.7





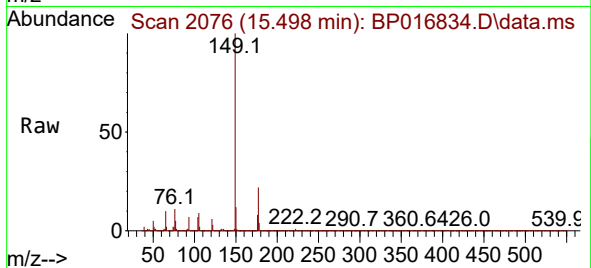
#59
Diethylphthalate
Concen: 34.352 ng/ul
RT: 15.498 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078



Tgt Ion:149 Resp: 289375
Ion Ratio Lower Upper
149 100
177 22.0 17.3 25.9
150 12.4 10.2 15.2

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APPROVED

Reviewed By :Yogesh

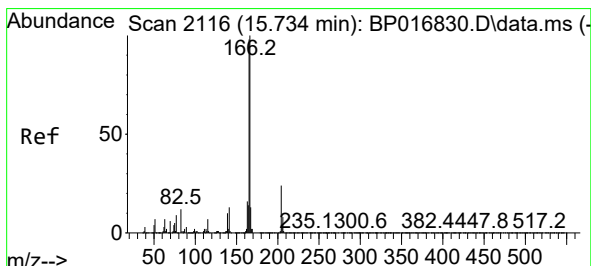
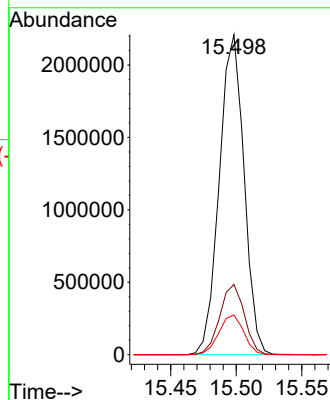
Patel

08/30/2023

Supervised By :mohammad

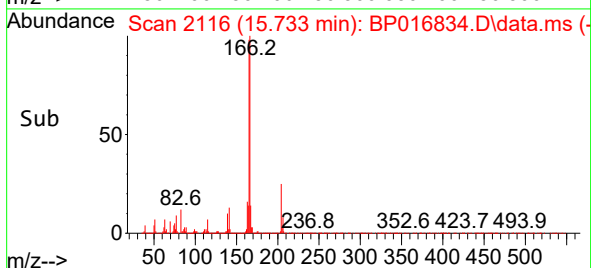
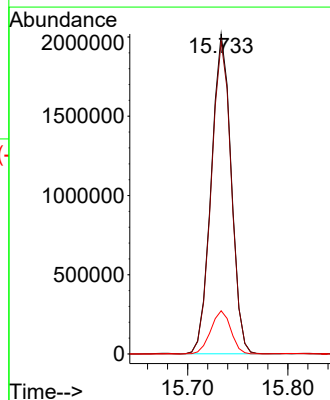
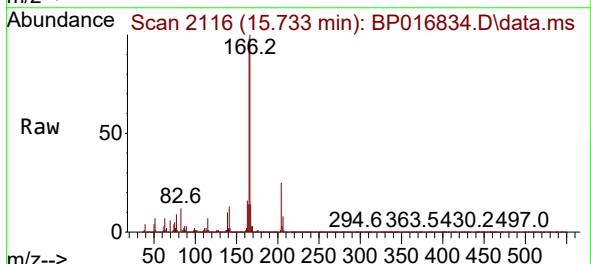
ahmed

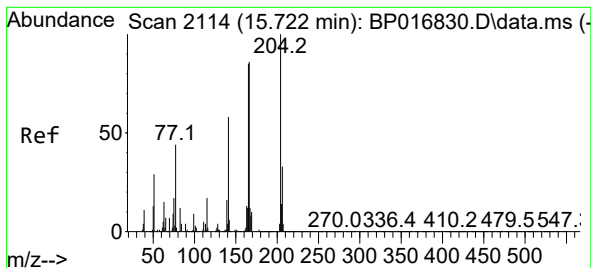
08/31/2023



#61
Fluorene
Concen: 34.689 ng/ul
RT: 15.733 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

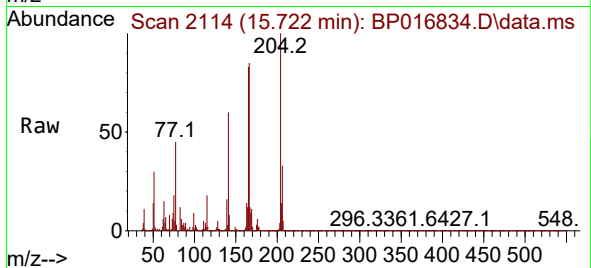
Tgt Ion:166 Resp: 2790231
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.217 ng/ul
RT: 15.722 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

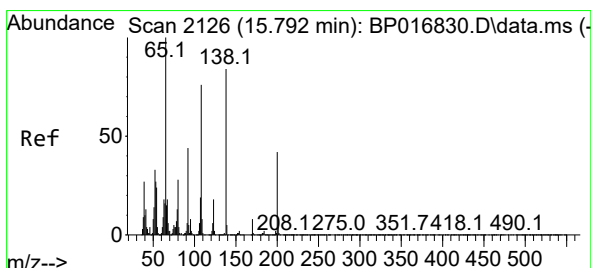
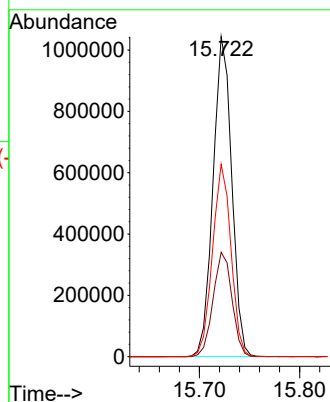
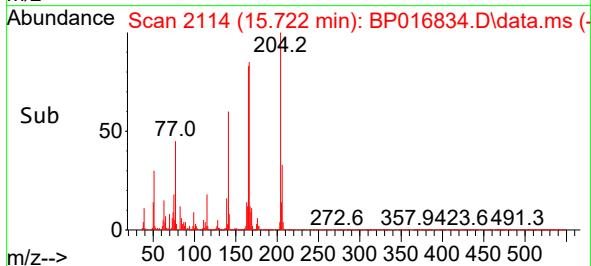


Tgt Ion:204 Resp: 135129
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 60.2 46.8 70.2

Manual Integrations
APPROVED

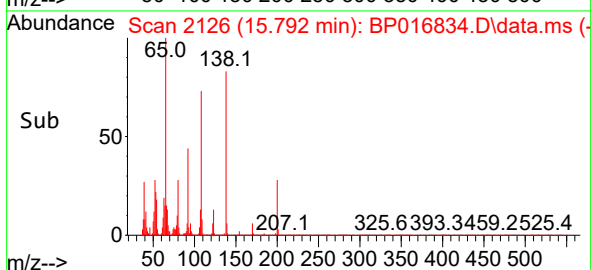
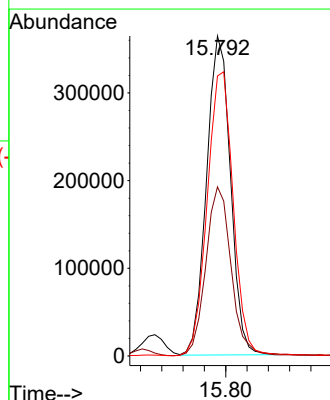
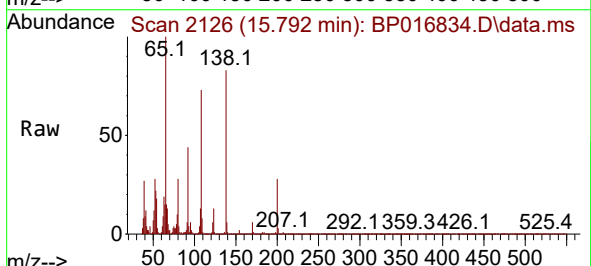
Reviewed By :Yogesh
Patel
08/30/2023

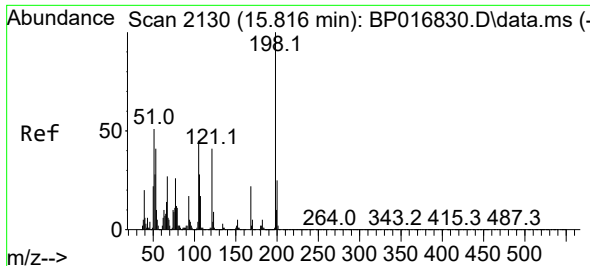
Supervised By :mohammad
ahmed
08/31/2023



#63
4-Nitroaniline
Concen: 35.248 ng/ul
RT: 15.792 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

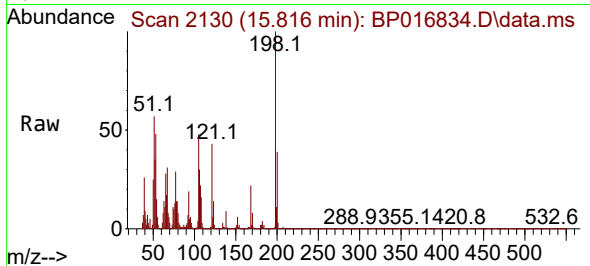
Tgt Ion:138 Resp: 567471
Ion Ratio Lower Upper
138 100
92 52.8 41.6 62.4
108 87.5 74.9 112.3





#66
4,6-Dinitro-2-methylphenol
Concen: 29.285 ng/ul
RT: 15.816 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

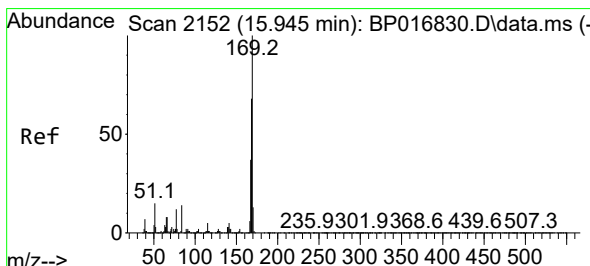
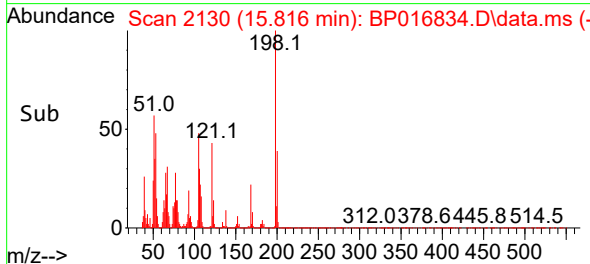
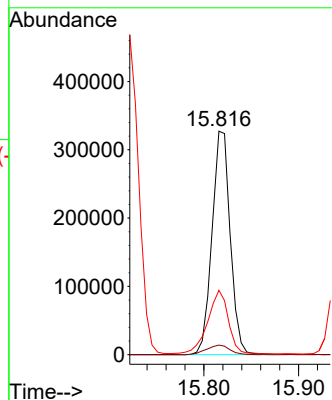


Tgt Ion:198 Resp: 438280
Ion Ratio Lower Upper
198 100
182 4.3 3.2 4.8
77 28.8 20.7 31.1

Manual Integrations
APPROVED

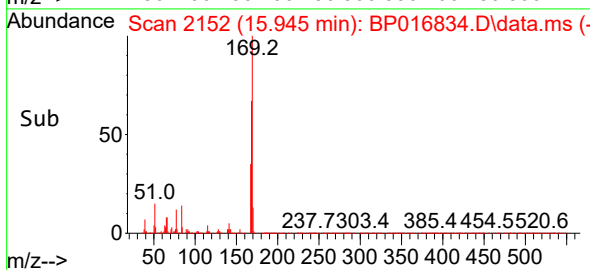
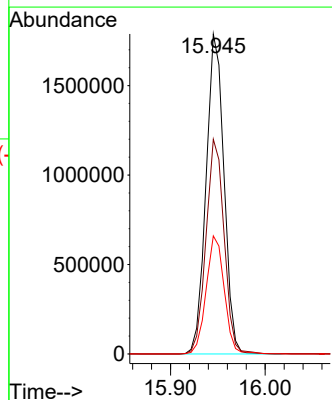
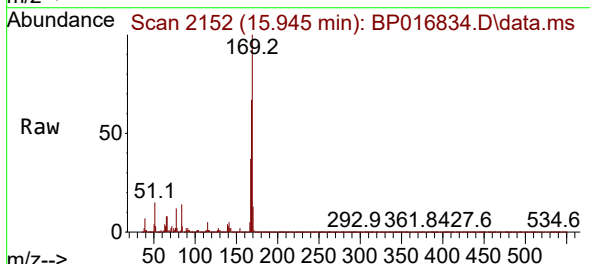
Reviewed By :Yogesh
Patel
08/30/2023

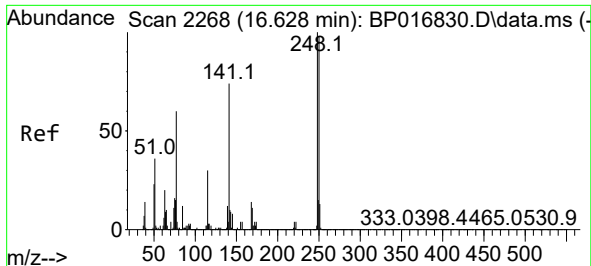
Supervised By :mohammad
ahmed
08/31/2023



#67
N-Nitrosodiphenylamine
Concen: 36.331 ng/ul
RT: 15.945 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

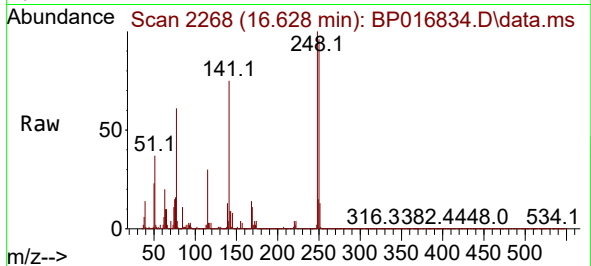
Tgt Ion:169 Resp: 2342305
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 36.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 36.018 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

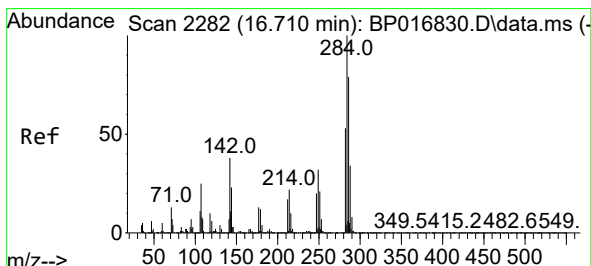
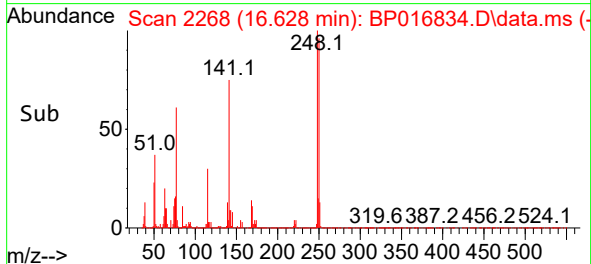
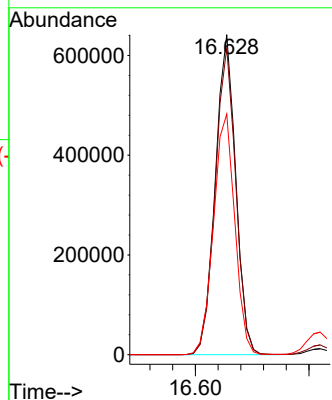


Tgt Ion:248 Resp: 804950
Ion Ratio Lower Upper
248 100
250 95.9 75.4 113.2
141 75.2 58.7 88.1

Manual Integrations
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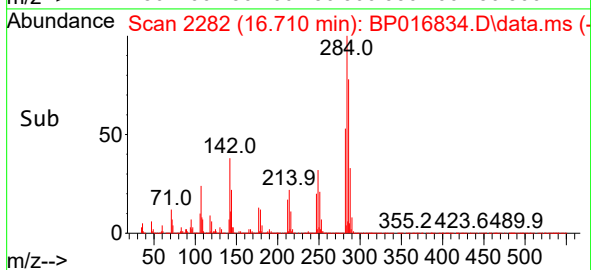
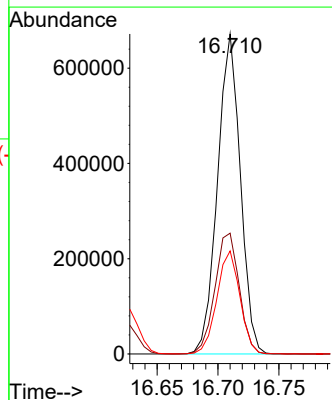
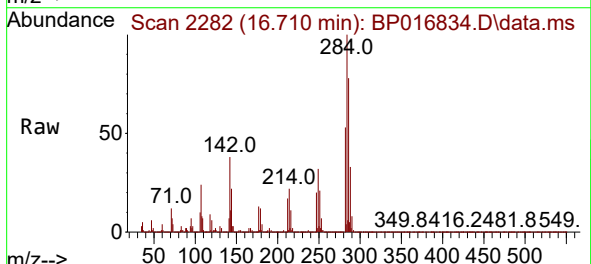
Reviewed By :Yogesh
Patel
08/30/2023

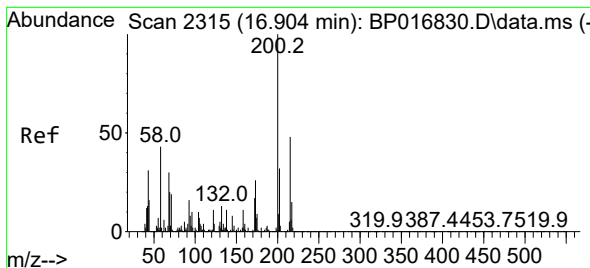
Supervised By :mohammad
ahmed
08/31/2023



#69
Hexachlorobenzene
Concen: 35.067 ng/ul
RT: 16.710 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:284 Resp: 877454
Ion Ratio Lower Upper
284 100
142 37.8 29.8 44.8
249 32.2 25.9 38.9





#70

Atrazine

Concen: 30.064 ng/ul

RT: 16.904 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:200 Resp: 73073

Ion Ratio Lower Upper

200 100

173 26.7 21.4 32.2

215 47.9 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh

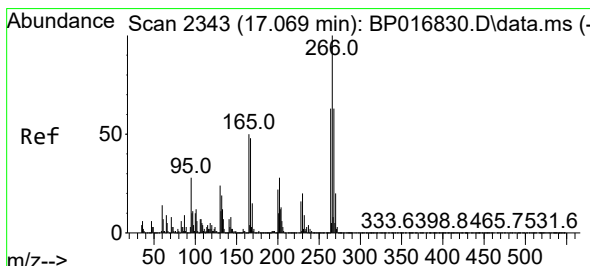
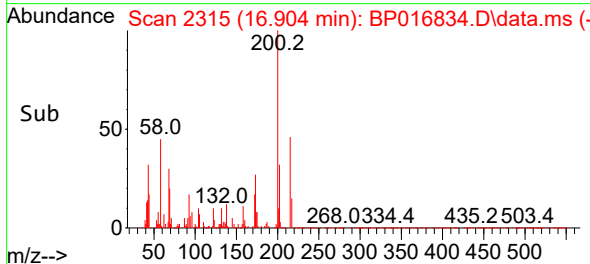
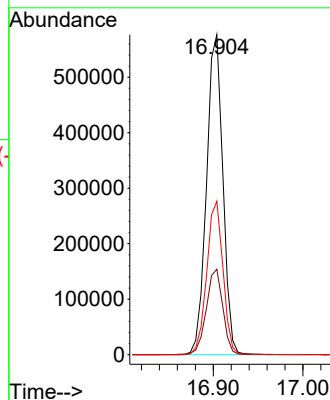
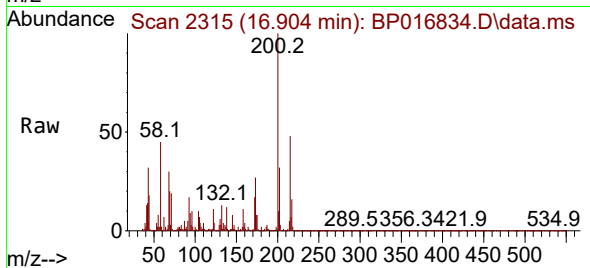
Patel

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Supervised By :mohammad

ahmed

08/31/2023



#71

Pentachlorophenol

Concen: 27.922 ng/ul

RT: 17.075 min Scan# 2344

Delta R.T. 0.000 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

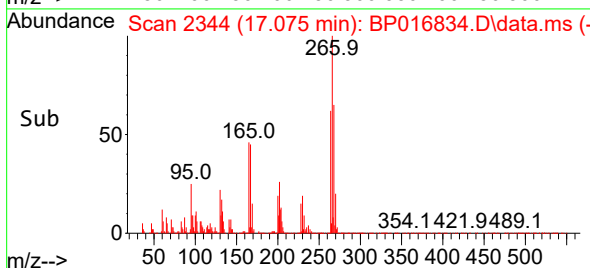
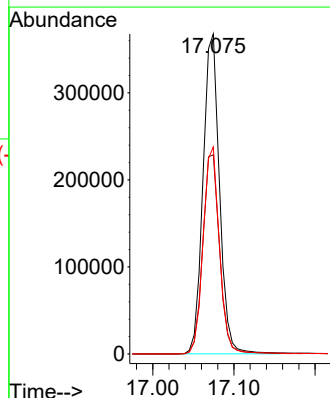
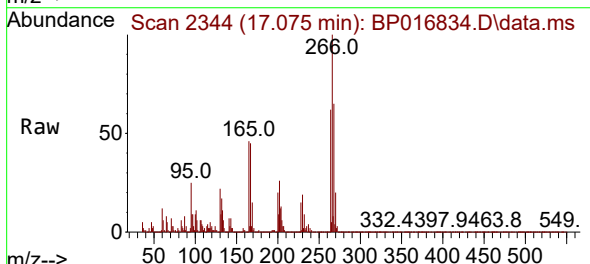
Tgt Ion:266 Resp: 518639

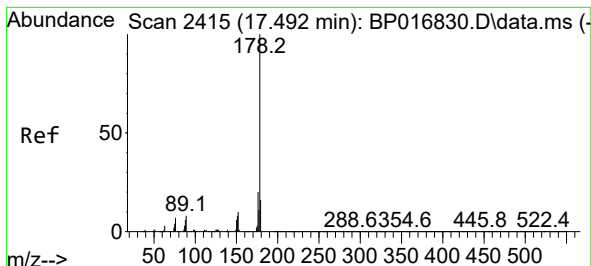
Ion Ratio Lower Upper

266 100

264 62.3 50.7 76.1

268 64.7 50.8 76.2





#72

Phenanthrene

Concen: 35.315 ng/ul

RT: 17.492 min Scan# 2415

Delta R.T. -0.006 min

Lab File: BP016834.D

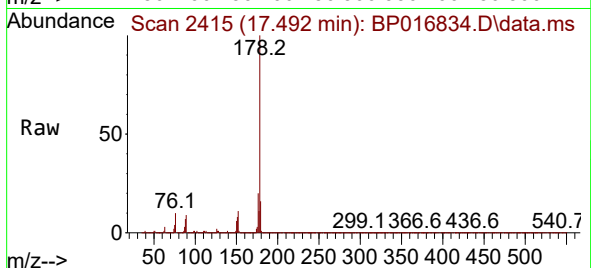
Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078



Tgt Ion:178 Resp: 433364

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

176 19.7 15.6 23.4

Manual Integrations

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Reviewed By :Yogesh

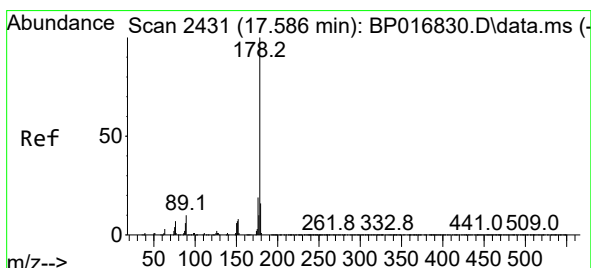
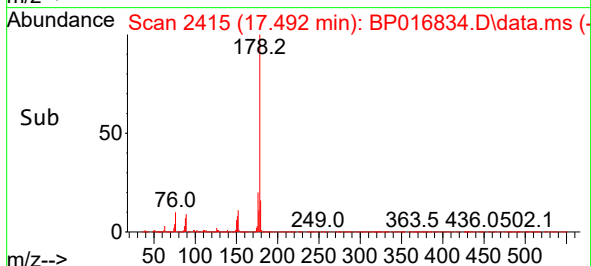
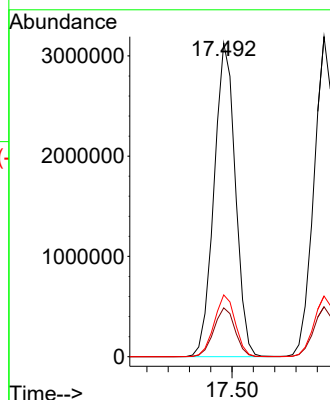
Patel

08/30/2023

Supervised By :mohammad

ahmed

08/31/2023



#74

Anthracene

Concen: 34.784 ng/ul

RT: 17.586 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

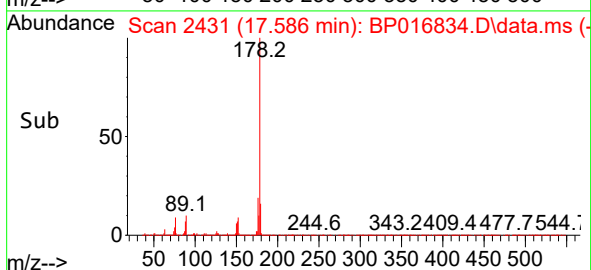
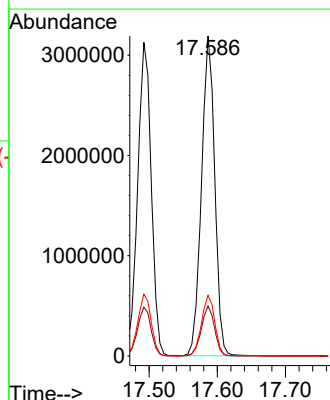
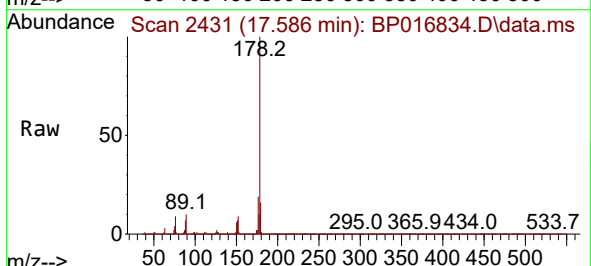
Tgt Ion:178 Resp: 4316059

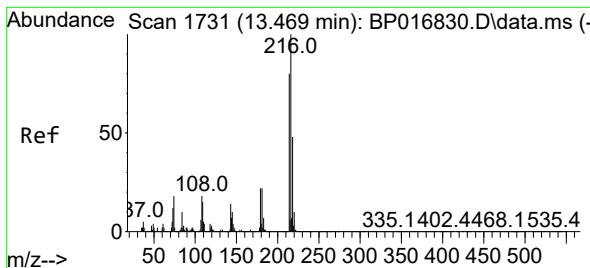
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

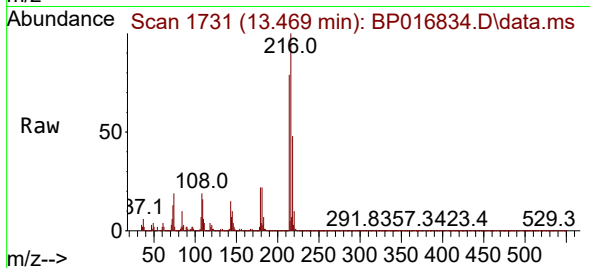
176 19.0 15.3 22.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.243 ng/uL
RT: 13.469 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

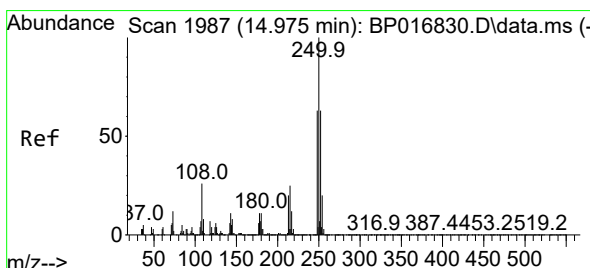
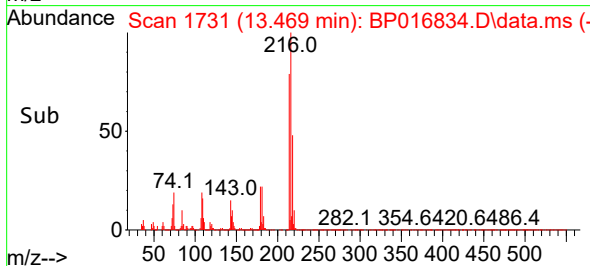
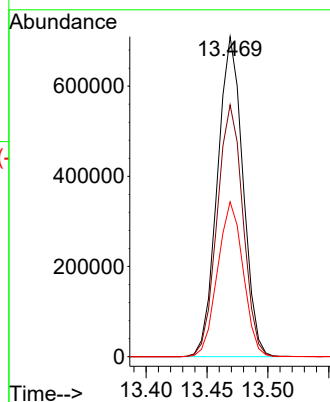


Tgt Ion:216 Resp: 103755
Ion Ratio Lower Upper
216 100
214 78.7 64.0 96.0
218 48.4 38.2 57.2

Manual Integrations
APPROVED

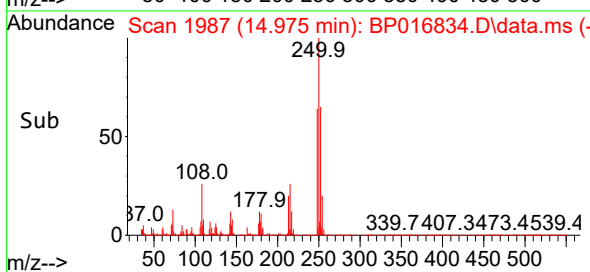
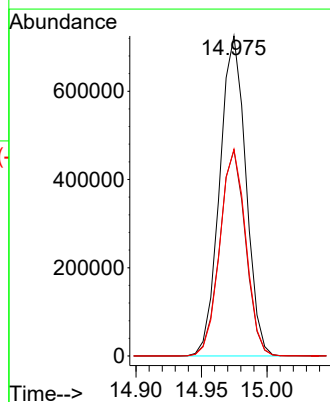
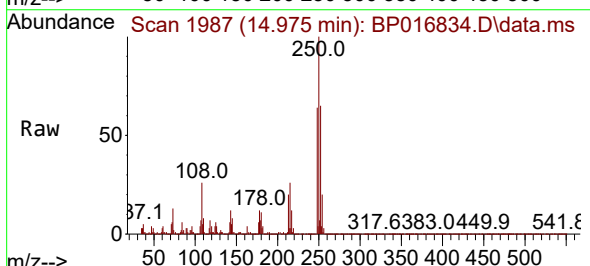
Reviewed By :Yogesh
Patel
08/30/2023

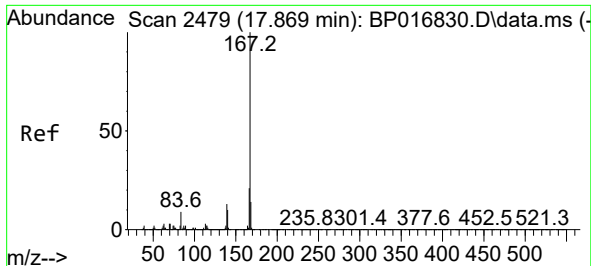
Supervised By :mohammad
ahmed
08/31/2023



#76
Pentachlorobenzene
Concen: 36.019 ng/uL
RT: 14.975 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

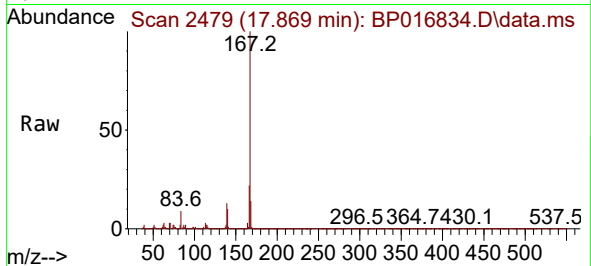
Tgt Ion:250 Resp: 1004649
Ion Ratio Lower Upper
250 100
248 64.3 50.9 76.3
252 64.6 52.2 78.4





#77
 Carbazole
 Concen: 35.256 ng/ul
 RT: 17.869 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BP016834.D
 Acq: 29 Aug 2023 16:12

Instrument :
 BNA_P
 ClientSampleId :
 SLCS078

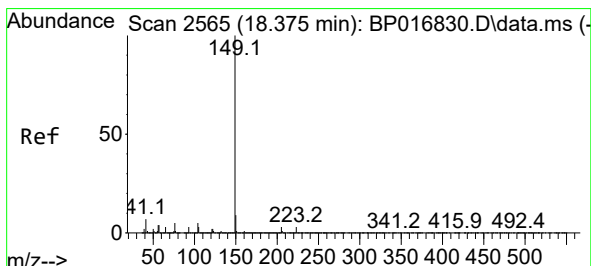
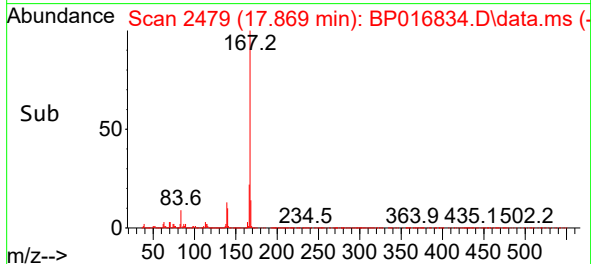
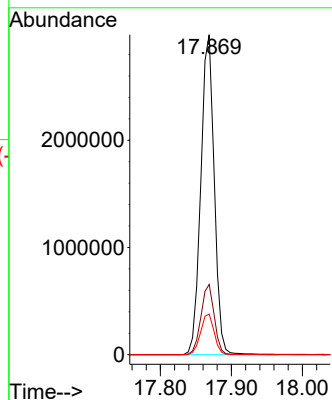


Tgt Ion:167 Resp: 393985
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 12.7 10.4 15.6

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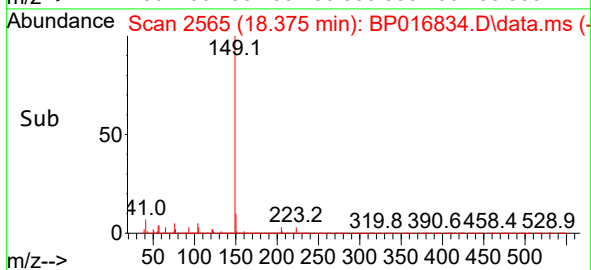
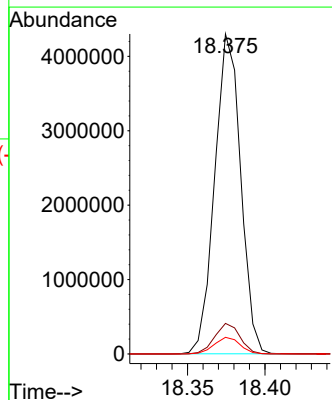
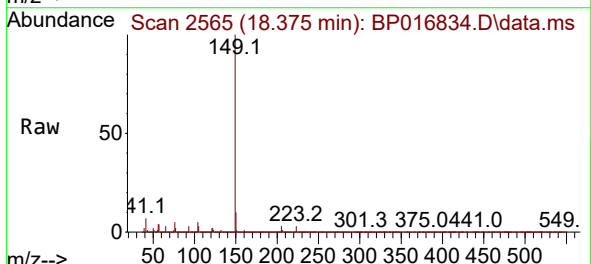
Reviewed By :Yogesh
 Patel
 08/30/2023

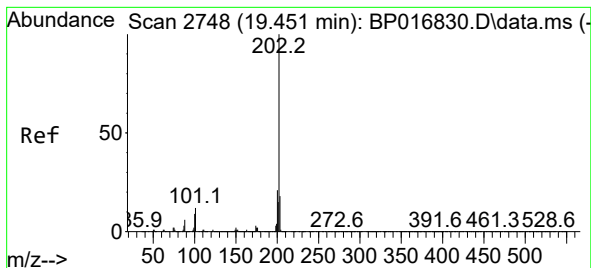
Supervised By :mohammad
 ahmed
 08/31/2023



#78
 Di-n-butylphthalate
 Concen: 35.901 ng/ul
 RT: 18.375 min Scan# 2565
 Delta R.T. -0.006 min
 Lab File: BP016834.D
 Acq: 29 Aug 2023 16:12

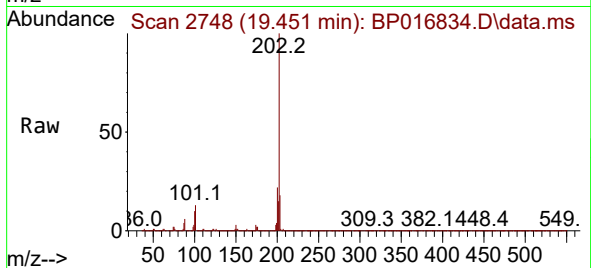
Tgt Ion:149 Resp: 5005356
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 44.092 ng/ul
RT: 19.451 min Scan# 2748
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

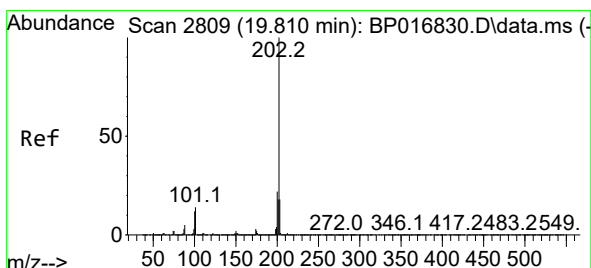
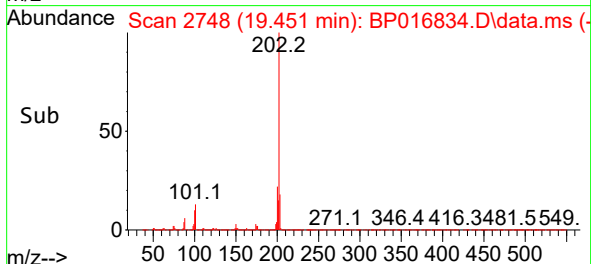
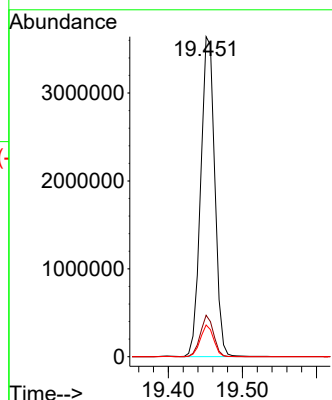


Tgt Ion:202 Resp: 4814328
Ion Ratio Lower Upper
202 100
101 12.9 9.7 14.5
100 9.9 7.4 11.2

Manual Integrations
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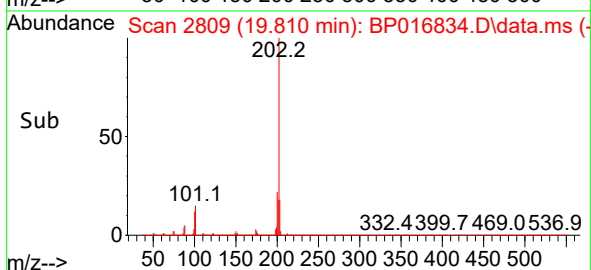
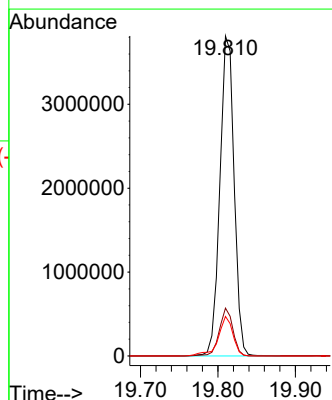
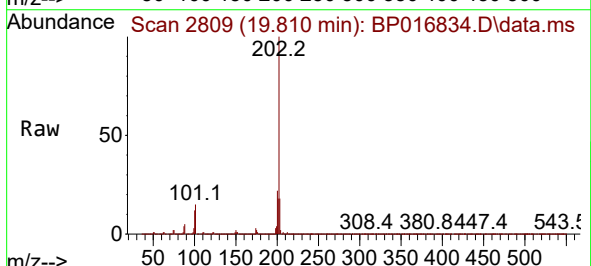
Reviewed By :Yogesh
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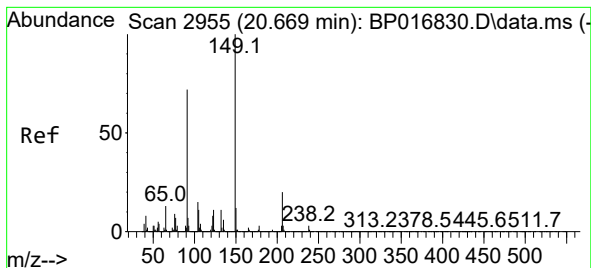
Supervised By :mohammad
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#82
Pyrene
Concen: 43.146 ng/ul
RT: 19.810 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

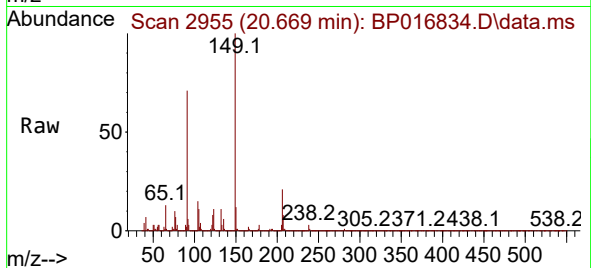
Tgt Ion:202 Resp: 4866397
Ion Ratio Lower Upper
202 100
101 14.9 11.4 17.2
100 12.4 9.4 14.2





#83
Butylbenzylphthalate
Concen: 43.308 ng/ul
RT: 20.669 min Scan# 2955
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

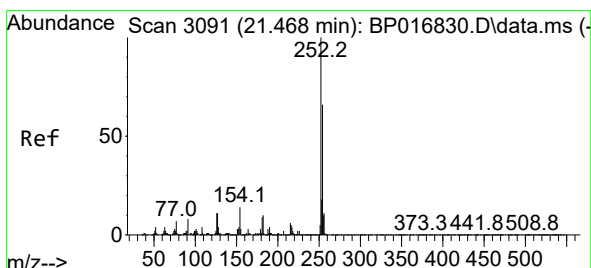
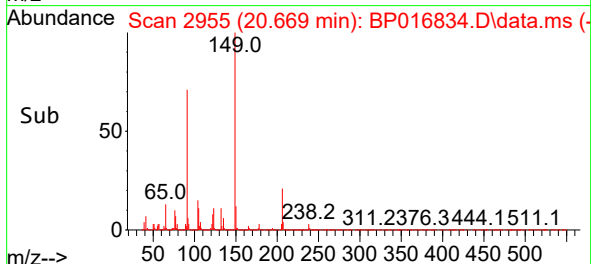
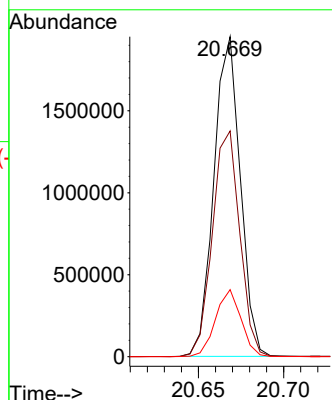


Tgt Ion:149 Resp: 210658
Ion Ratio Lower Upper
149 100
91 70.6 58.5 87.7
206 20.9 16.1 24.1

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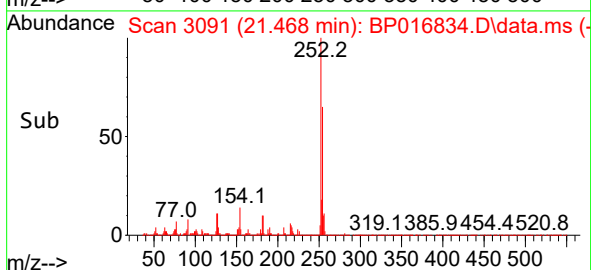
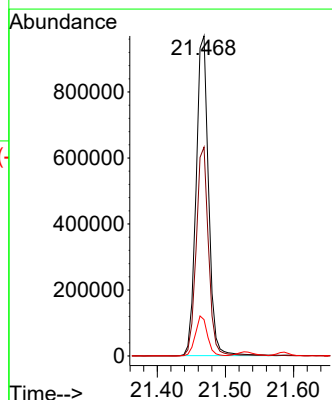
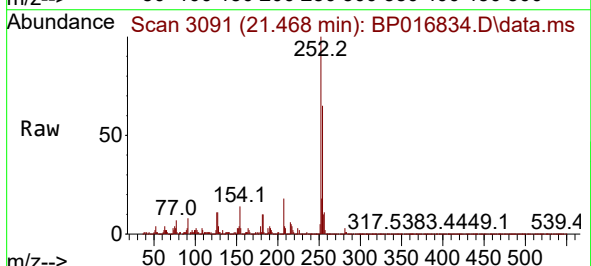
Reviewed By :Yogesh
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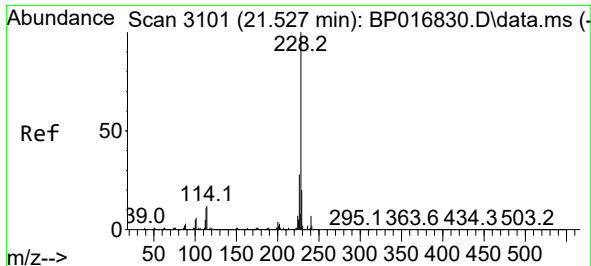
Supervised By :mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 34.702 ng/ul
RT: 21.468 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

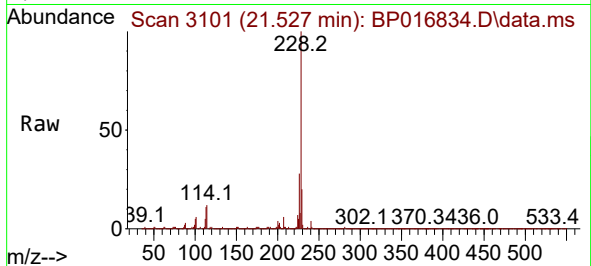
Tgt Ion:252 Resp: 1227572
Ion Ratio Lower Upper
252 100
254 65.2 52.1 78.1
126 11.3 9.6 14.4





#85
Benzo(a)anthracene
Concen: 35.125 ng/ul
RT: 21.527 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

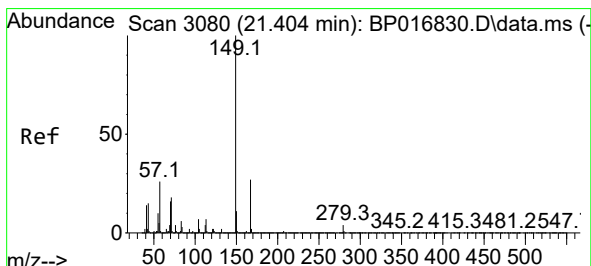
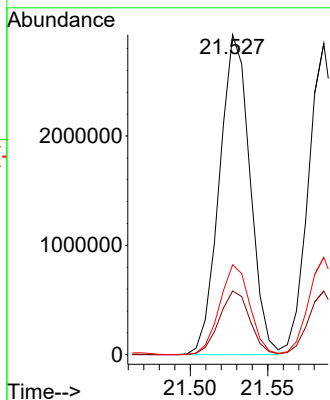
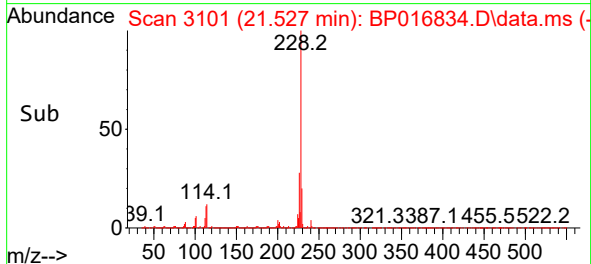


Tgt Ion:228 Resp: 4004129
Ion Ratio Lower Upper
228 100
229 19.9 16.2 24.4
226 28.1 22.9 34.3

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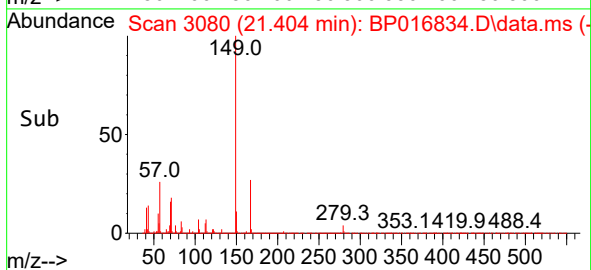
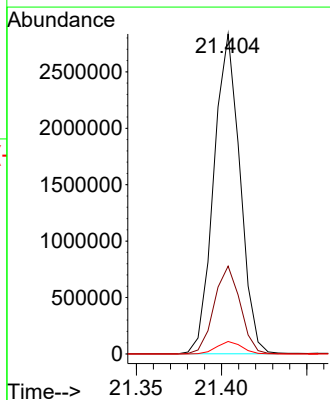
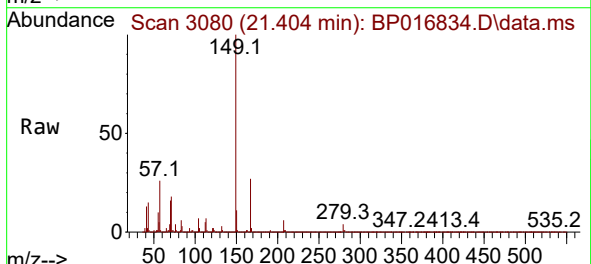
Reviewed By :Yogesh
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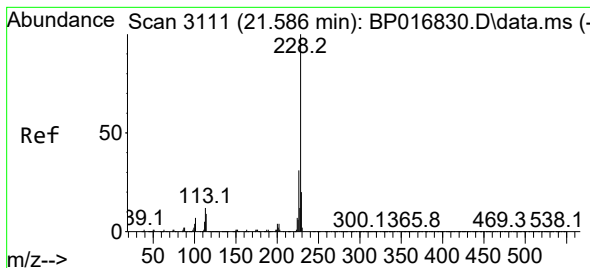
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#86
Bis(2-ethylhexyl)phthalate
Concen: 42.670 ng/ul
RT: 21.404 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:149 Resp: 3030615
Ion Ratio Lower Upper
149 100
167 27.5 22.1 33.1
279 3.9 3.0 4.4





#87

Chrysene

Concen: 35.903 ng/ul

RT: 21.586 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:228 Resp: 371787

Ion Ratio Lower Upper

228 100

226 31.3 25.0 37.4

229 20.5 16.0 24.0

Manual Integrations

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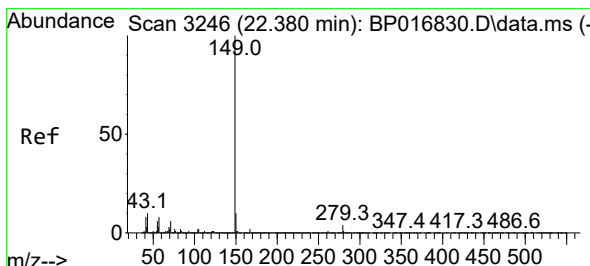
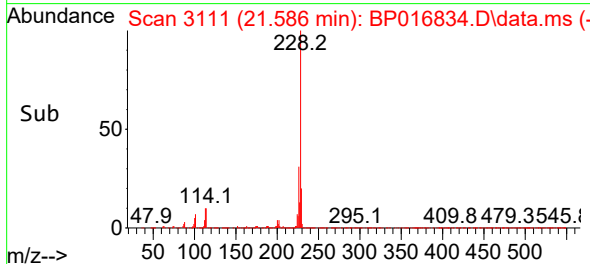
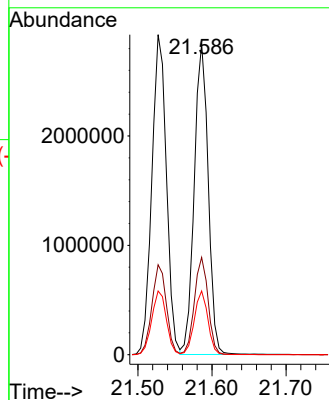
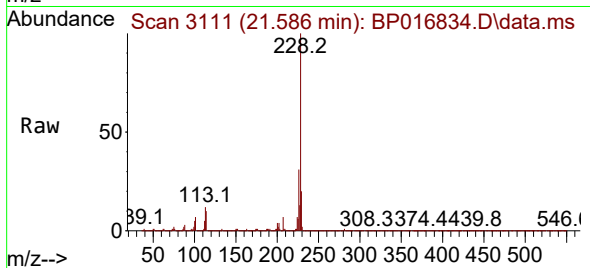
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#89

Di-n-octyl phthalate

Concen: 41.659 ng/ul

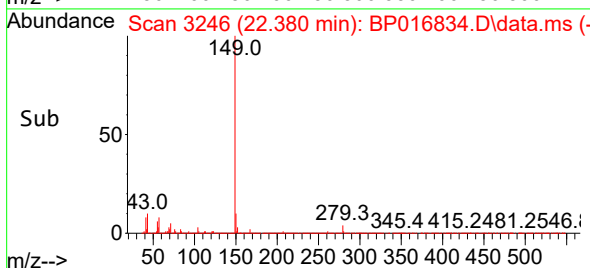
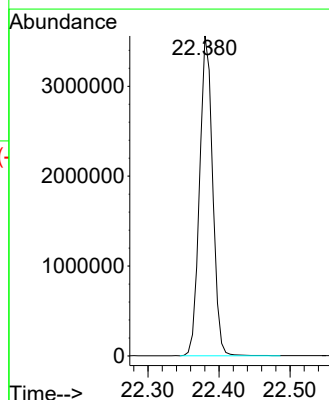
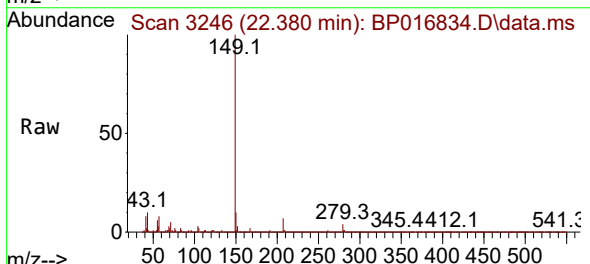
RT: 22.380 min Scan# 3246

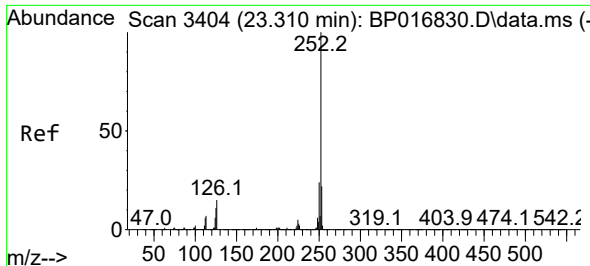
Delta R.T. -0.012 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

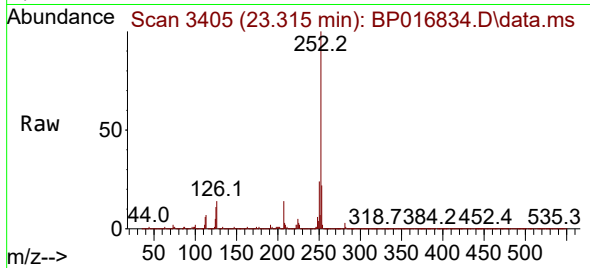
Tgt Ion:149 Resp: 4559763





#90
Benzo(b)fluoranthene
Concen: 35.999 ng/ul
RT: 23.315 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Instrument :
BNA_P
ClientSampleId :
SLCS078

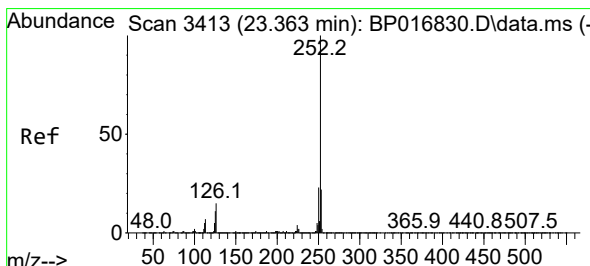
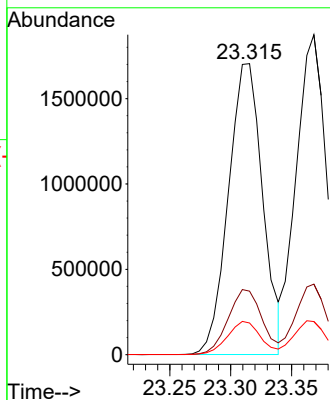
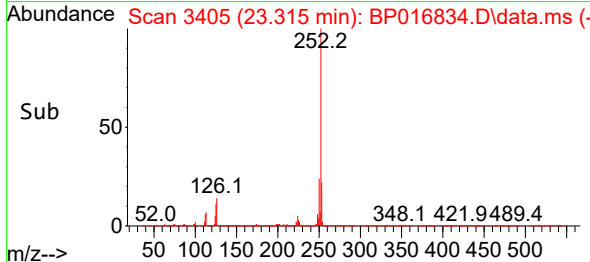


Tgt Ion:252 Resp: 334119
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 10.9 9.0 13.4

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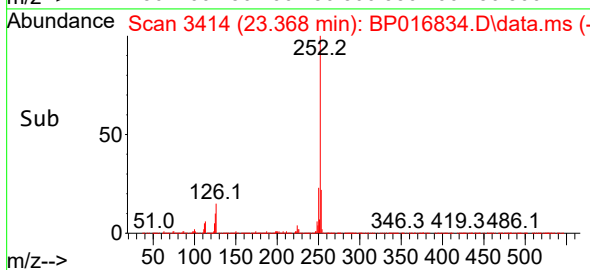
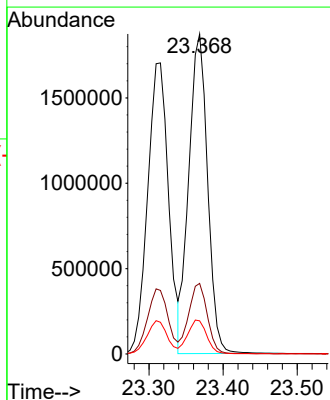
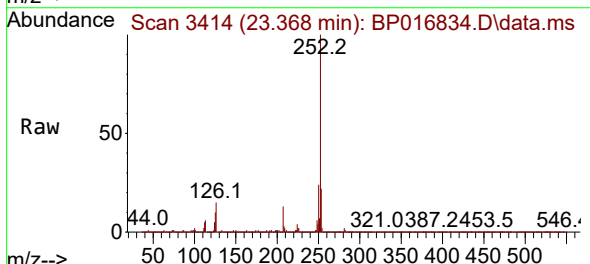
Reviewed By :Yogesh
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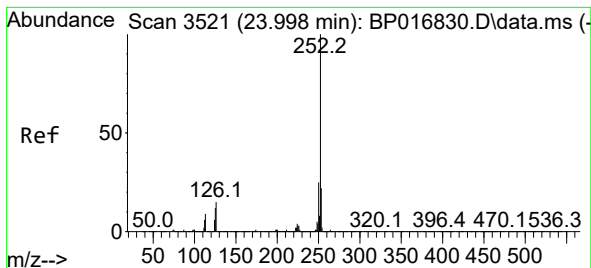
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#91
Benzo(k)fluoranthene
Concen: 35.839 ng/ul
RT: 23.368 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BP016834.D
Acq: 29 Aug 2023 16:12

Tgt Ion:252 Resp: 3289656
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 10.3 8.9 13.3





#93

Benzo(a)pyrene

Concen: 33.988 ng/ul

RT: 23.998 min Scan# 3521

Delta R.T. -0.012 min

Lab File: BP016834.D

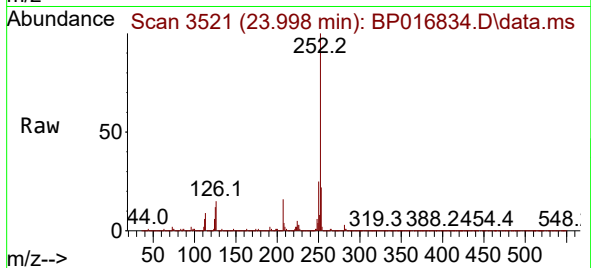
Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

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Tgt Ion:252 Resp: 2853369

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 12.1 9.9 14.9

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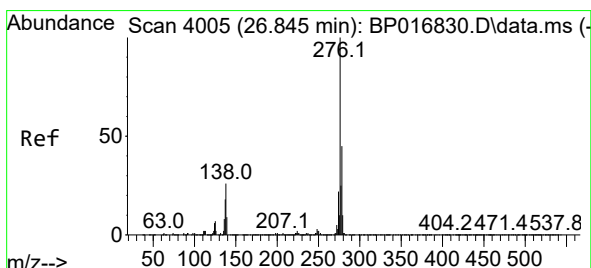
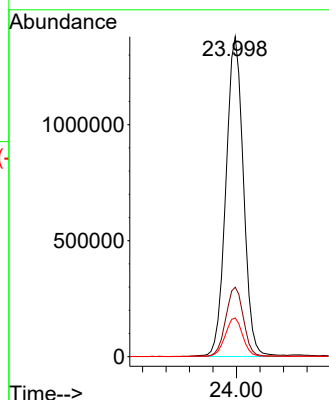
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#94

Indeno(1,2,3-cd)pyrene

Concen: 41.215 ng/ul

RT: 26.845 min Scan# 4005

Delta R.T. -0.018 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

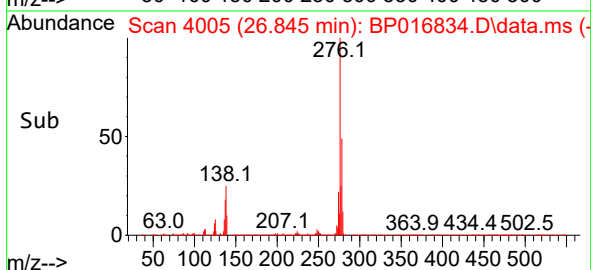
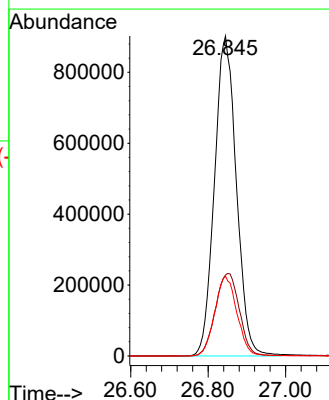
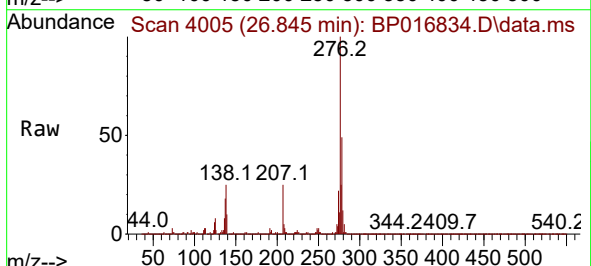
Tgt Ion:276 Resp: 3535674

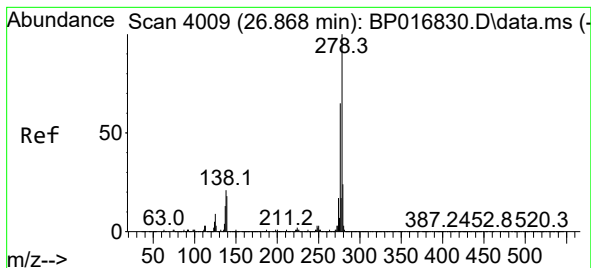
Ion Ratio Lower Upper

276 100

138 25.3 20.9 31.3

277 24.9 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 41.034 ng/ul

RT: 26.868 min Scan# 4009

Delta R.T. -0.018 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

Instrument :

BNA_P

ClientSampleId :

SLCS078

Tgt Ion:278 Resp: 292372

Ion Ratio Lower Upper

278 100

139 18.4 15.0 22.6

279 24.0 19.4 29.2

Manual Integrations

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Reviewed By :Yogesh

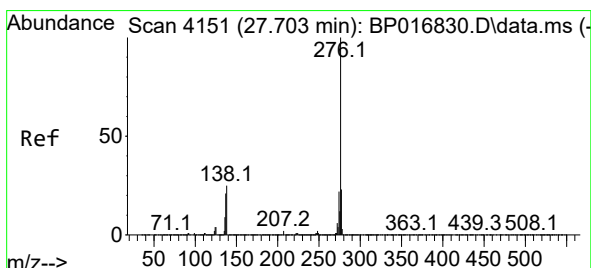
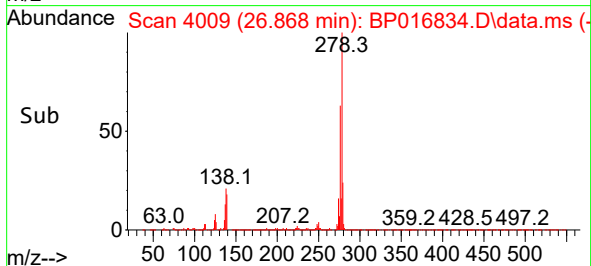
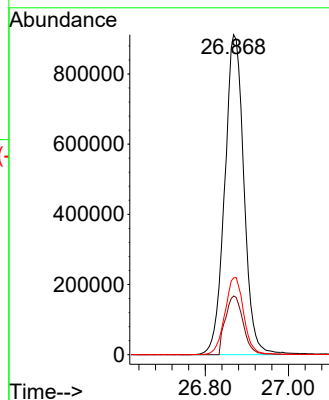
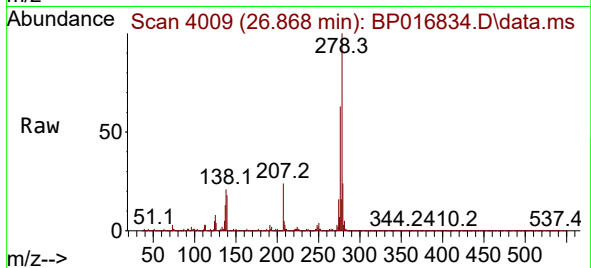
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#96

Benzo(g,h,i)perylene

Concen: 44.139 ng/ul

RT: 27.698 min Scan# 4150

Delta R.T. -0.024 min

Lab File: BP016834.D

Acq: 29 Aug 2023 16:12

Tgt Ion:276 Resp: 2870698

Ion Ratio Lower Upper

276 100

138 24.1 20.2 30.4

277 23.7 19.3 28.9

