

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
 Data File : BP015573.D
 Acq On : 16 Jun 2023 10:42
 Operator : MA/JU
 Sample : PB153448BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS448

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

Quant Time: Jun 16 22:18:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 15 05:36:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	127434	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	580760	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.728	164	400382	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.486	188	941782	20.000	ng/u1	0.00
79) Chrysene-d12	21.574	240	916577	20.000	ng/u1	0.00
88) Perylene-d12	24.115	264	992694	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	18912	5.495	ng/uL	0.00
4) Pyridine-d5	3.840	84	275233	30.790	ng/u1	0.00
7) Phenol-d5	7.240	99	359178	30.594	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	223120	31.823	ng/u1	0.00
11) 2-Chlorophenol-d4	7.610	132	282059	33.137	ng/u1	0.00
15) 4-Methylphenol-d8	8.805	113	310699	32.246	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	147354	32.318	ng/u1	0.00
24) 2-Nitrophenol-d4	9.987	143	170068	32.662	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.528	165	311829	32.830	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	408263	29.945	ng/u1	0.00
46) Dimethylphthalate-d6	14.134	166	1042880	33.031	ng/u1	0.00
49) Acenaphthylene-d8	14.422	160	1143106	33.111	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	166324	29.417	ng/u1	0.00
60) Fluorene-d10	15.722	176	872180	32.759	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	185076	31.020	ng/u1	0.00
73) Anthracene-d10	17.586	188	1424682	33.248	ng/u1	0.00
81) Pyrene-d10	19.810	212	1757210	35.820	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	1707964	34.290	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	36871	10.143	ng/uL	89
5) Pyridine	3.864	79	249468	26.919	ng/u1	95
6) Benzaldehyde	7.216	77	199473m	44.452	ng/u1	
8) Phenol	7.269	94	342541	28.281	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.499	93	263380	27.504	ng/u1	98
12) 2-Chlorophenol	7.646	128	256063	28.473	ng/u1	98
13) 2-Methylphenol	8.534	108	262500	28.168	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.610	45	357714	28.188	ng/u1	98
16) Acetophenone	8.922	105	439958	28.612	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.905	70	232719	28.041	ng/u1	97
18) 4-Methylphenol	8.863	108	290981	28.379	ng/u1	95
19) Hexachloroethane	9.169	117	106631	28.058	ng/u1	100
22) Nitrobenzene	9.305	77	349484	28.903	ng/u1	99
23) Isophorone	9.834	82	669731	27.669	ng/u1	99
25) 2-Nitrophenol	10.022	139	161827	28.785	ng/u1	97
26) 2,4-Dimethylphenol	10.075	107	344573	28.902	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.316	93	386325	27.452	ng/u1	99
29) 2,4-Dichlorophenol	10.557	162	281557	29.814	ng/u1	97
30) Naphthalene	10.963	128	879695	27.953	ng/u1	99
32) 4-Chloroaniline	11.081	127	341270	24.191	ng/u1	99
33) Hexachlorobutadiene	11.240	225	185585	29.139	ng/u1	97
34) Caprolactam	11.863	113	96396	27.115	ng/u1	93
35) 4-Chloro-3-methylphenol	12.198	107	342639	29.945	ng/u1	98
36) 2-Methylnaphthalene	12.563	142	625503	28.273	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.781	142	637795	28.632	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.928	216	364872	29.266	ng/ul	99
40) Hexachlorocyclopentadiene	12.898	237	143713	28.121	ng/ul	99
41) 2,4,6-Trichlorophenol	13.169	196	247396	29.814	ng/ul	99
42) 2,4,5-Trichlorophenol	13.245	196	271338	30.007	ng/ul	97
43) 1,1'-Biphenyl	13.563	154	882241	28.493	ng/ul	100
44) 2-Chloronaphthalene	13.610	162	693663	28.554	ng/ul	99
45) 2-Nitroaniline	13.822	65	240101	30.882	ng/ul	97
47) Dimethylphthalate	14.181	163	935564	28.700	ng/ul	100
48) 2,6-Dinitrotoluene	14.310	165	197747	29.609	ng/ul	96
50) Acenaphthylene	14.451	152	1082306	28.309	ng/ul	99
51) 3-Nitroaniline	14.645	138	185315	33.612	ng/ul	98
52) Acenaphthene	14.792	153	755856	28.601	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	95870	23.863	ng/ul	97
55) 4-Nitrophenol	14.951	109	148625	27.252	ng/ul	92
56) Dibenzofuran	15.128	168	1076723	28.746	ng/ul	98
57) 2,4-Dinitrotoluene	15.098	165	293473	29.876	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.357	232	249519	30.561	ng/ul	98
59) Diethylphthalate	15.539	149	990626	29.651	ng/ul	98
61) Fluorene	15.781	166	884224	28.959	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.769	204	447769	29.097	ng/ul	99
63) 4-Nitroaniline	15.810	138	187855	35.922	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.863	198	166640	27.385	ng/ul	92
67) N-Nitrosodiphenylamine	15.981	169	759929	28.442	ng/ul	99
68) 4-Bromophenyl-phenylether	16.663	248	294123	29.192	ng/ul	96
69) Hexachlorobenzene	16.786	284	354103	29.794	ng/ul	96
70) Atrazine	16.939	200	267570	25.078	ng/ul	99
71) Pentachlorophenol	17.134	266	194403	28.940	ng/ul	99
72) Phenanthrene	17.528	178	1483408	29.351	ng/ul	100
74) Anthracene	17.622	178	1503224	29.314	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.534	216	366861	28.225	ng/uL	99
76) Pentachlorobenzene	15.045	250	385403	28.320	ng/uL	98
77) Carbazole	17.892	167	1373781	29.753	ng/ul	100
78) Di-n-butylphthalate	18.416	149	1806062	30.829	ng/ul	99
80) Fluoranthene	19.486	202	1860176	31.130	ng/ul	98
82) Pyrene	19.839	202	1901792	30.762	ng/ul	99
83) Butylbenzylphthalate	20.692	149	882667	32.303	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.480	252	649902	30.013	ng/ul	98
85) Benzo(a)anthracene	21.557	228	1921941	29.995	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	1322733	32.751	ng/ul	99
87) Chrysene	21.610	228	1790692	29.566	ng/ul	99
89) Di-n-octyl phthalate	22.416	149	2321323	35.580	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	1912384	29.844	ng/ul	100
91) Benzo(k)fluoranthene	23.386	252	1878891	30.333	ng/ul	98
93) Benzo(a)pyrene	24.004	252	1626183	29.108	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.815	276	1957883	27.079	ng/ul	100
95) Dibenzo(a,h)anthracene	26.833	278	1599542	27.155	ng/ul	99
96) Benzo(g,h,i)perylene	27.639	276	1595772	26.782	ng/ul	99

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

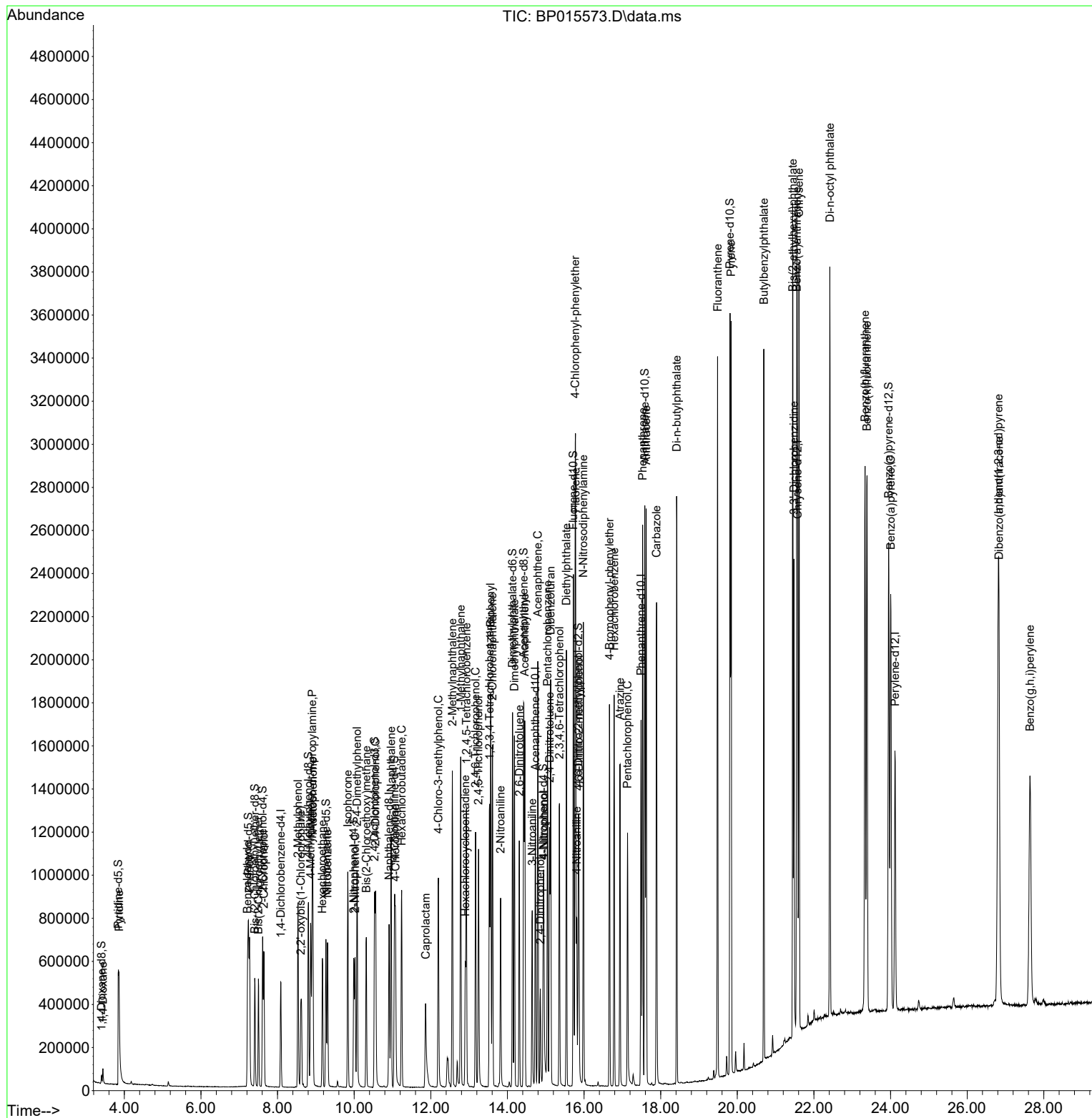
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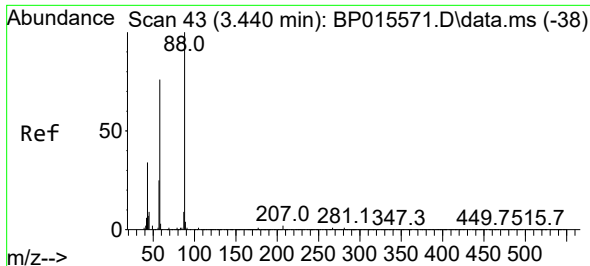
Instrument :
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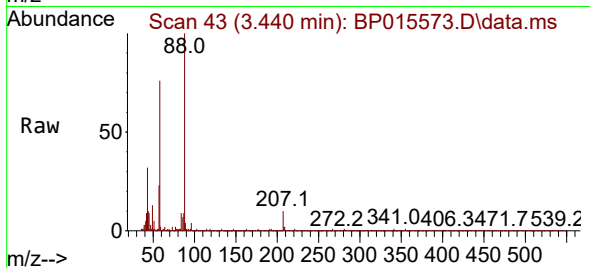
Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023





#2
1,4-Dioxane
Concen: 10.143 ng/uL
RT: 3.440 min Scan# 43
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

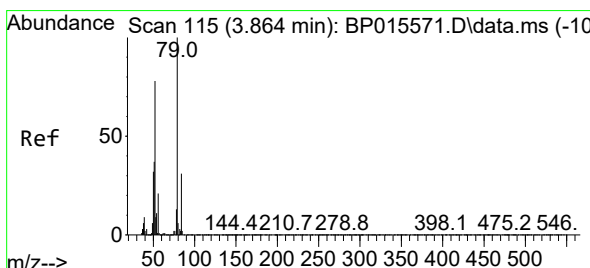
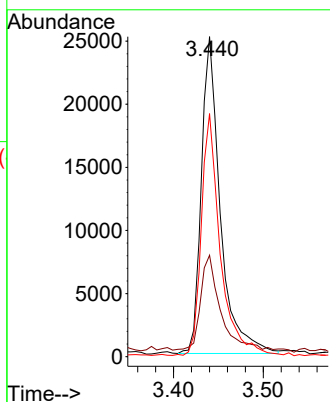
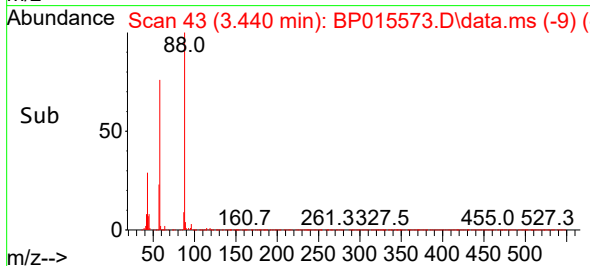
Instrument :
BNA_P
ClientSampleId :
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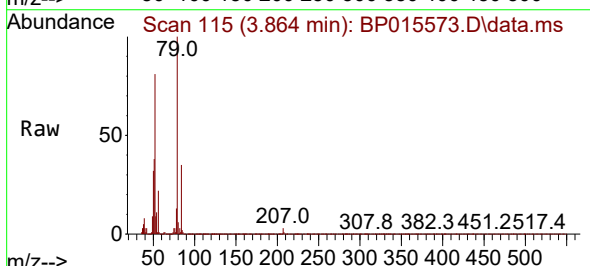
Tgt Ion: 88 Resp: 3687
Ion Ratio Lower Upper
88 100
43 31.7 23.9 35.9
58 76.0 51.4 77.2

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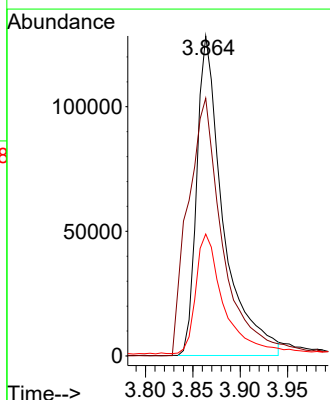
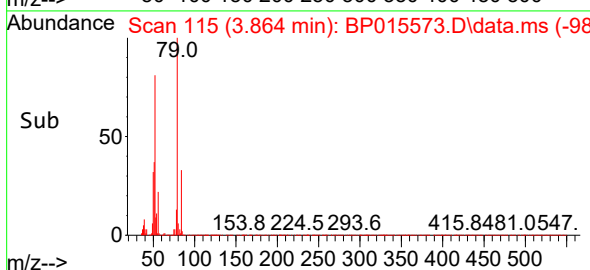
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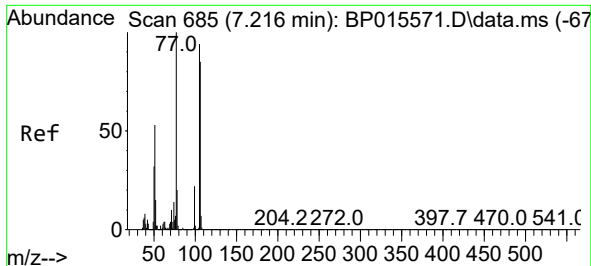


#5
Pyridine
Concen: 26.919 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



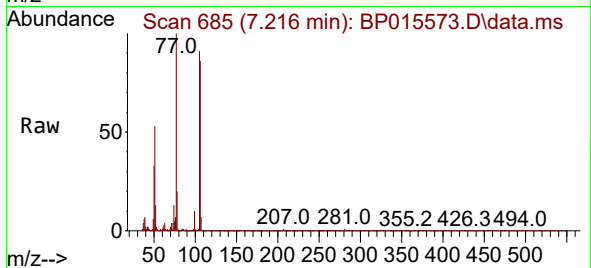
Tgt Ion: 79 Resp: 249468
Ion Ratio Lower Upper
79 100
52 80.5 59.5 89.3
51 38.1 29.8 44.6





#6
Benzaldehyde
Concen: 44.452 ng/ul m
RT: 7.216 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

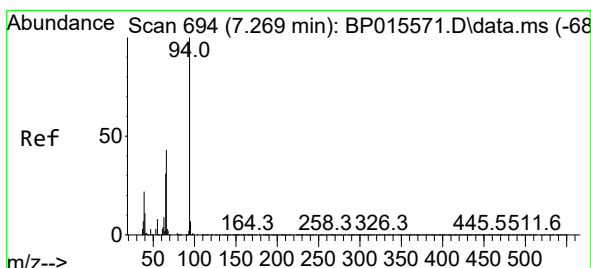
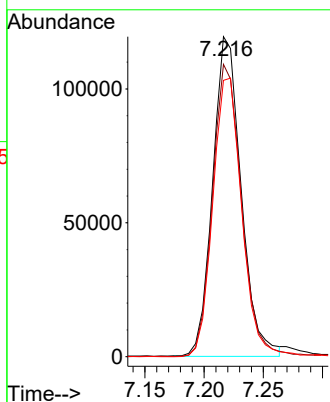
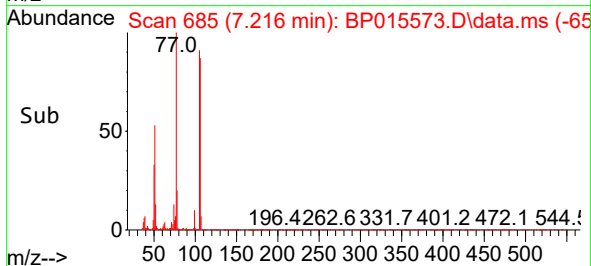
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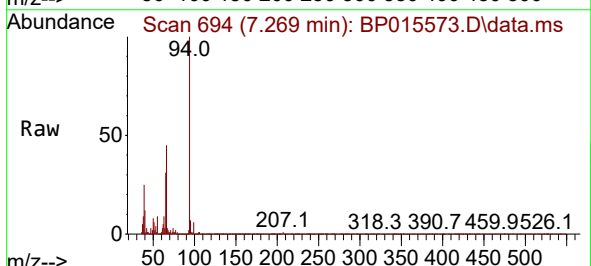
Tgt Ion: 77 Resp: 19947
Ion Ratio Lower Upper
77 100
105 91.3 77.3 115.9
106 86.4 73.3 109.9

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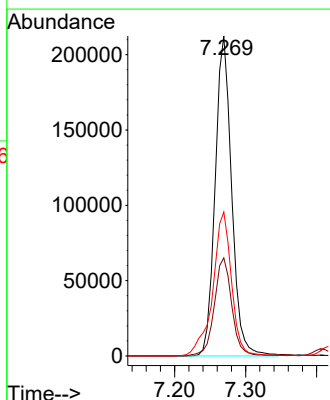
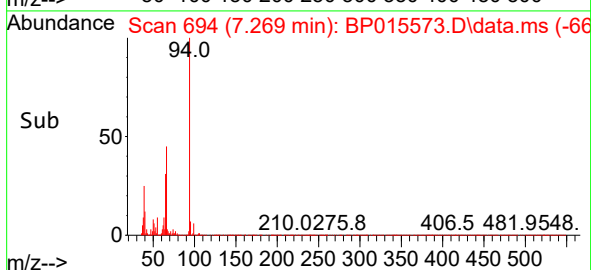
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

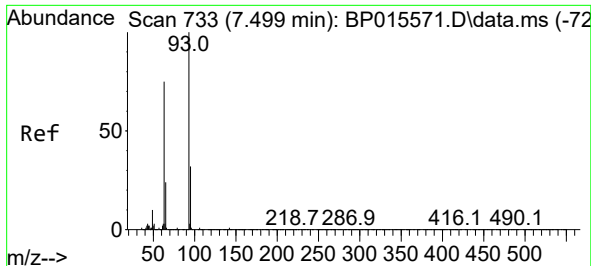


#8
Phenol
Concen: 28.281 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



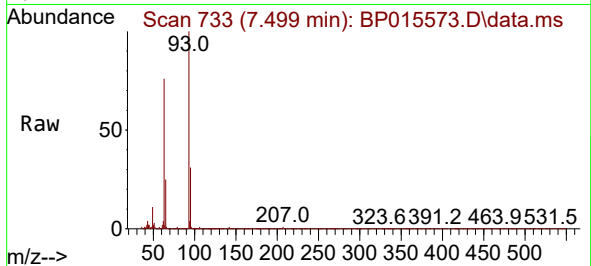
Tgt Ion: 94 Resp: 342541
Ion Ratio Lower Upper
94 100
65 30.6 23.5 35.3
66 45.0 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 27.504 ng/ul
RT: 7.499 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

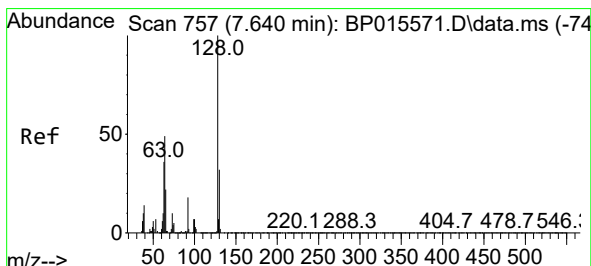
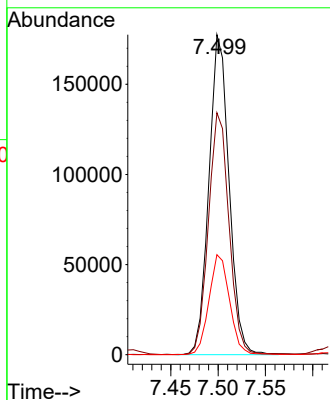
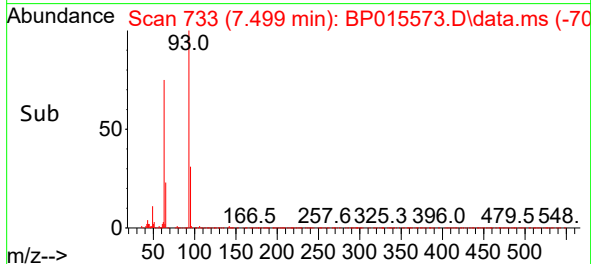
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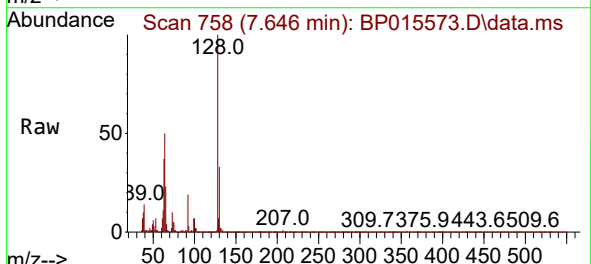
Tgt Ion: 93 Resp: 263380
Ion Ratio Lower Upper
93 100
63 75.6 62.6 93.8
95 31.3 25.5 38.3

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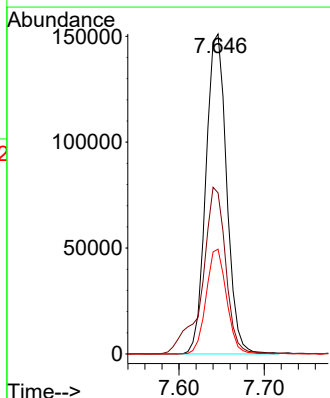
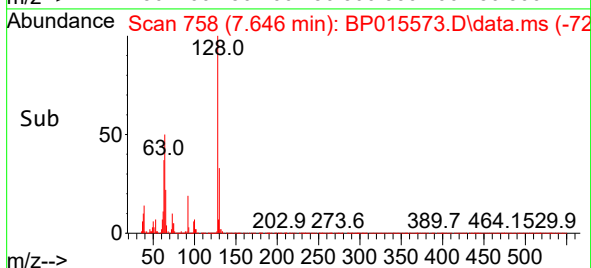
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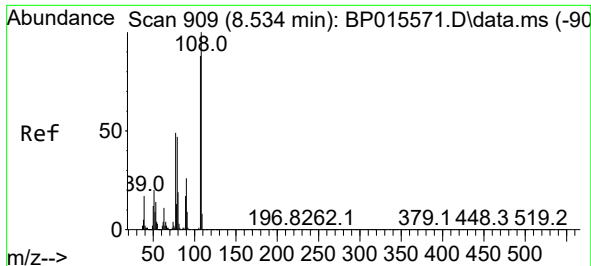


#12
2-Chlorophenol
Concen: 28.473 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion:128 Resp: 256063
Ion Ratio Lower Upper
128 100
64 50.4 40.2 60.4
130 32.7 24.5 36.7





#13

2-Methylphenol

Concen: 28.168 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. -0.000 min

Lab File: BP015573.D

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Tgt Ion:108 Resp: 262500

Ion Ratio Lower Upper

108 100

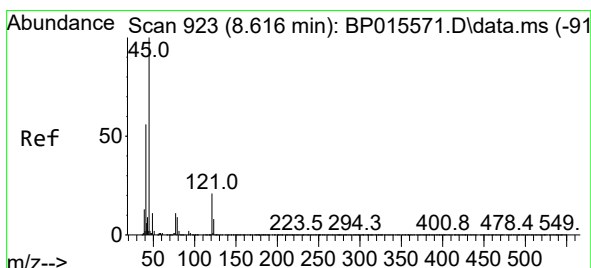
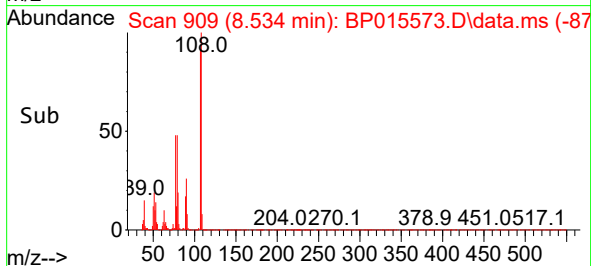
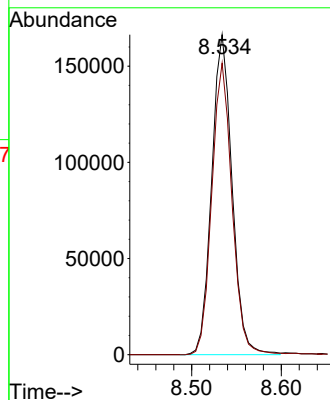
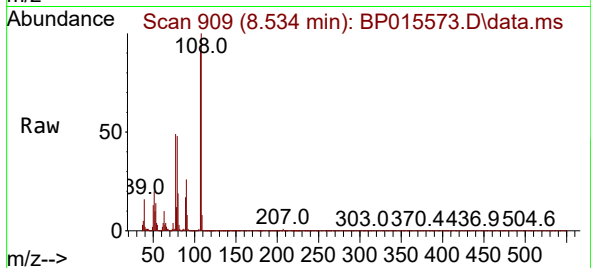
107 91.1 71.2 106.8

Manual Integrations

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Supervised By :mohammad ahmed 06/20/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.188 ng/ul

RT: 8.610 min Scan# 922

Delta R.T. -0.006 min

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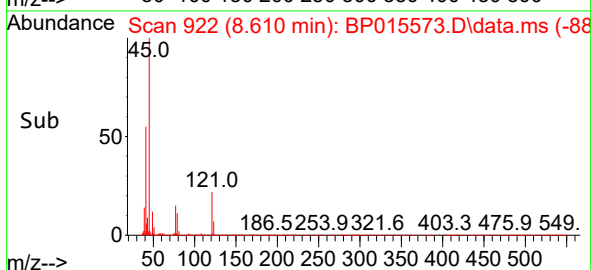
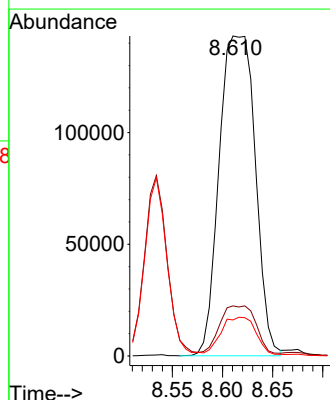
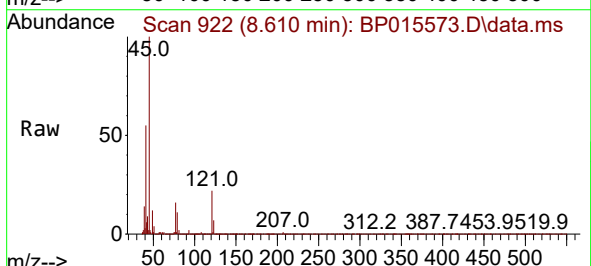
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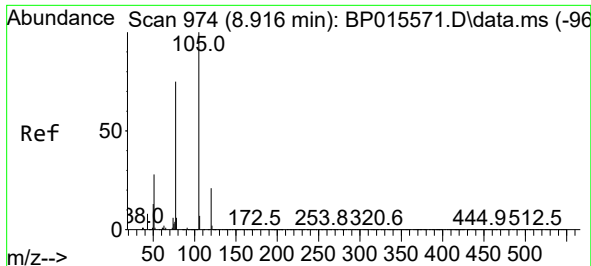
Ion Ratio Lower Upper

45 100

77 15.6 11.8 17.8

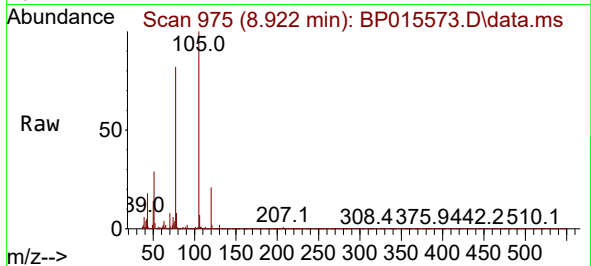
79 11.3 8.7 13.1





#16
Acetophenone
Concen: 28.612 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

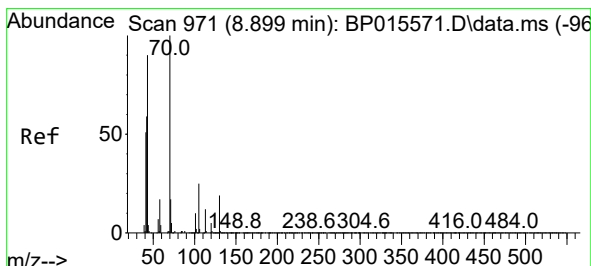
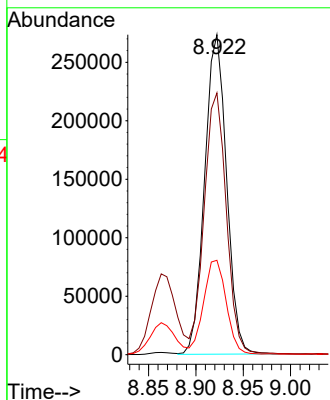
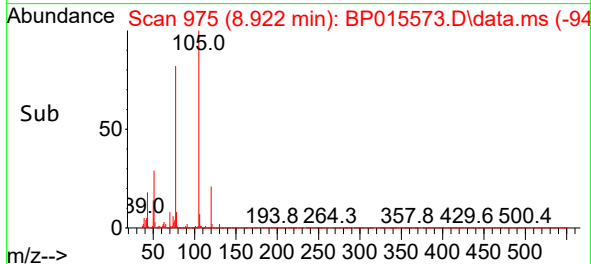
Instrument :
BNA_P
ClientSampleId :
SLCS448



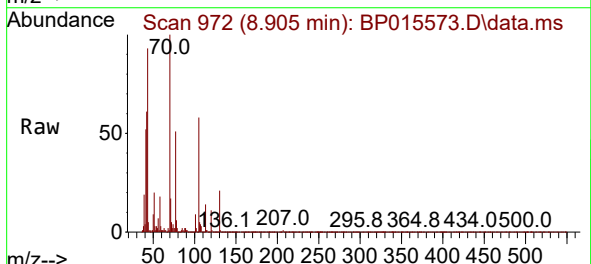
Tgt Ion: 105 Resp: 439958
Ion Ratio Lower Upper
105 100
77 81.8 64.9 97.3
51 29.5 23.5 35.3

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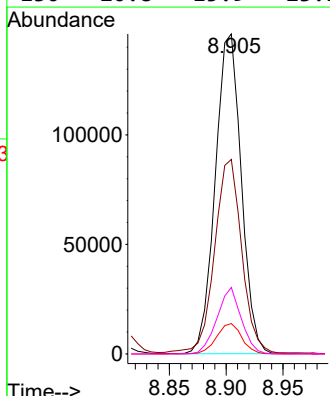
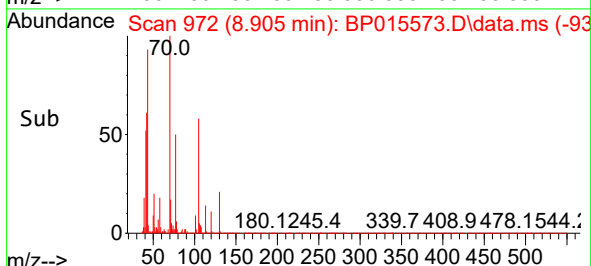
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

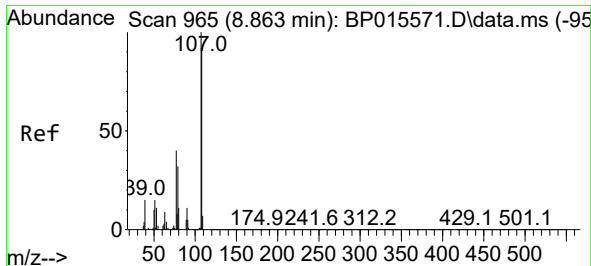


#17
N-Nitroso-di-n-propylamine
Concen: 28.041 ng/ul
RT: 8.905 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion: 70 Resp: 232719
Ion Ratio Lower Upper
70 100
42 60.8 46.6 69.8
101 9.5 7.8 11.6
130 20.8 15.9 23.9





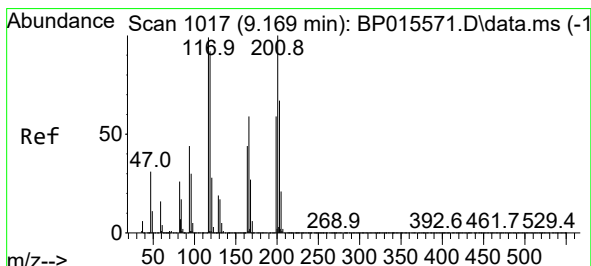
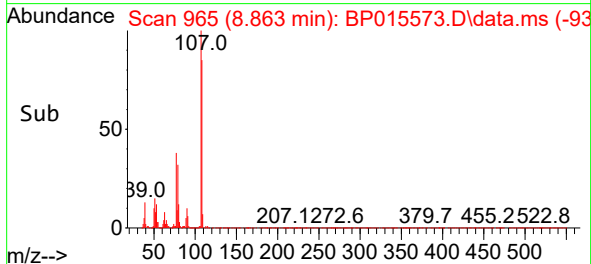
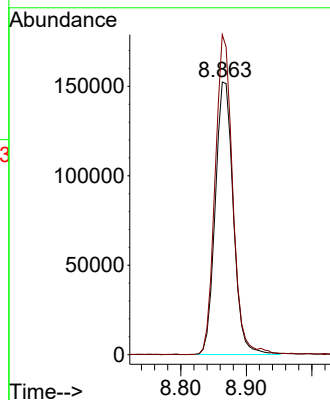
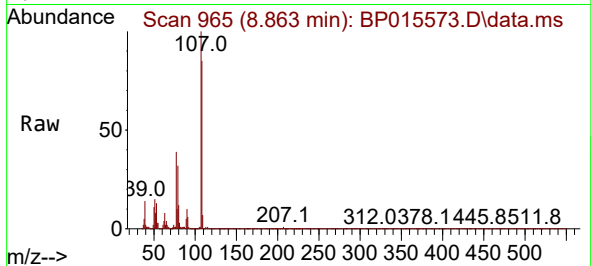
#18
4-Methylphenol
Concen: 28.379 ng/ul
RT: 8.863 min Scan# 901
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Instrument :
BNA_P
ClientSampleId :
SLCS448

Tgt Ion:108 Resp: 29098
Ion Ratio Lower Upper
108 100
107 117.3 89.3 133.9

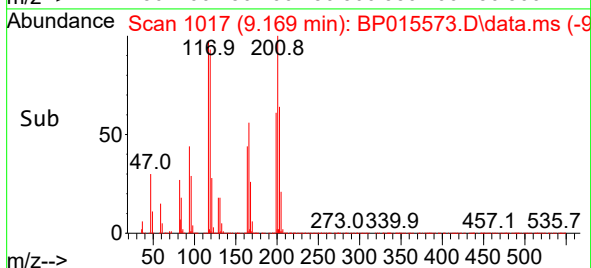
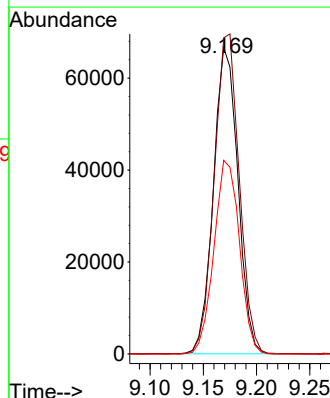
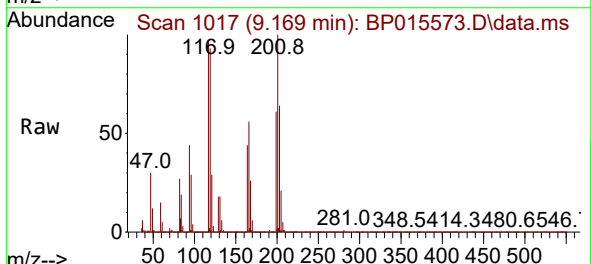
Manual Integrations
APPROVED

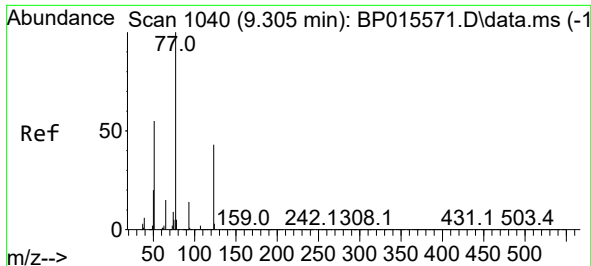
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#19
Hexachloroethane
Concen: 28.058 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

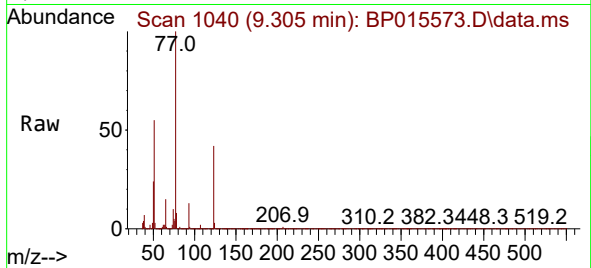
Tgt Ion:117 Resp: 106631
Ion Ratio Lower Upper
117 100
201 103.2 82.8 124.2
199 63.2 50.6 76.0





#22
Nitrobenzene
Concen: 28.903 ng/ul
RT: 9.305 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

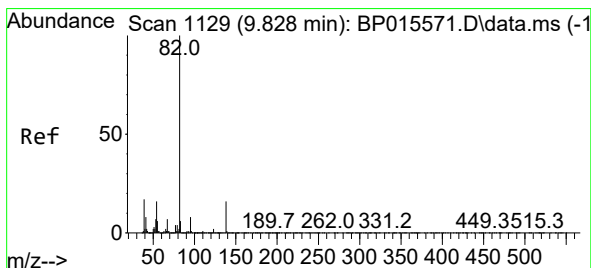
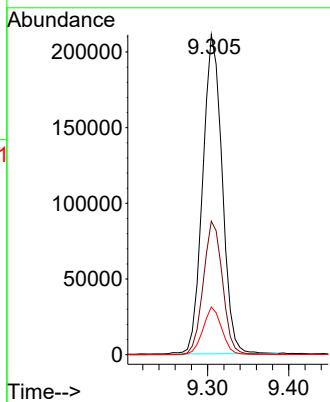
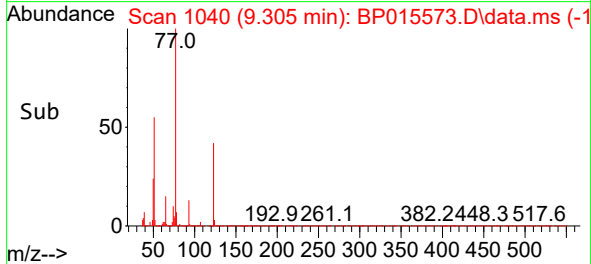
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion: 77 Resp: 349484
Ion Ratio Lower Upper
77 100
123 41.7 33.5 50.3
65 14.9 11.6 17.4

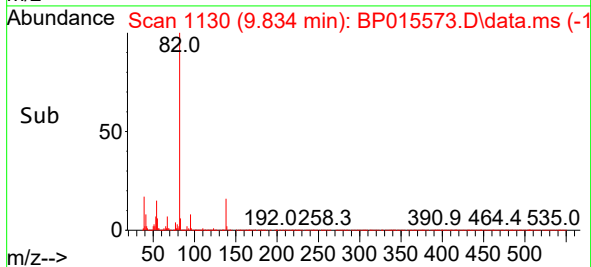
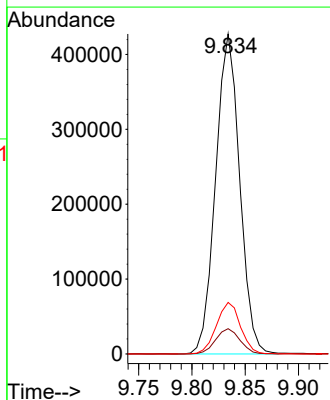
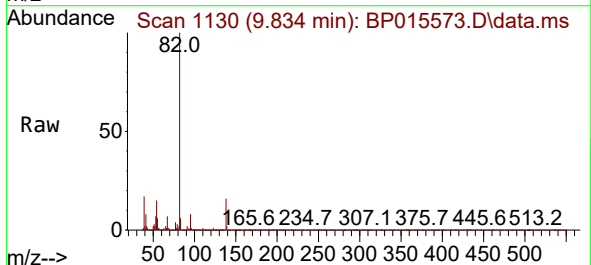
Manual Integrations
APPROVED

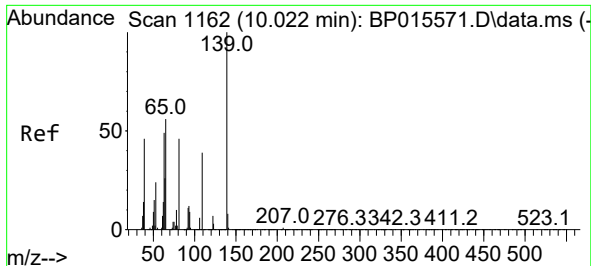
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#23
Isophorone
Concen: 27.669 ng/ul
RT: 9.834 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

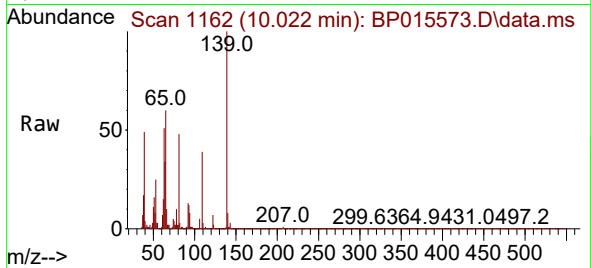
Tgt Ion: 82 Resp: 669731
Ion Ratio Lower Upper
82 100
95 7.9 5.8 8.8
138 16.1 13.1 19.7





#25
2-Nitrophenol
Concen: 28.785 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

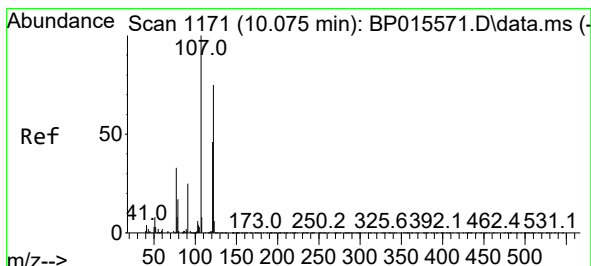
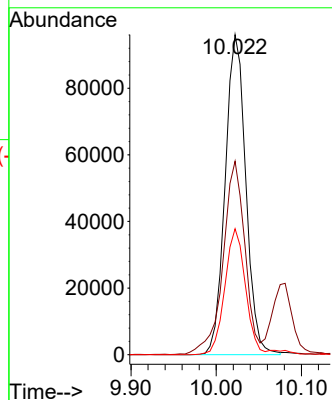
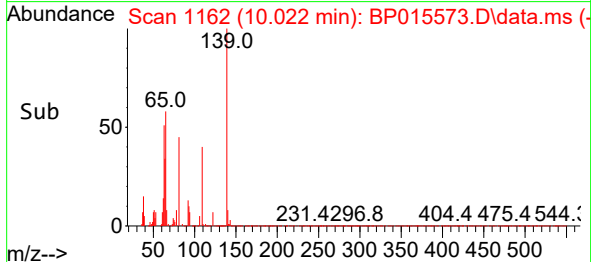
Instrument :
BNA_P
ClientSampleId :
SLCS448



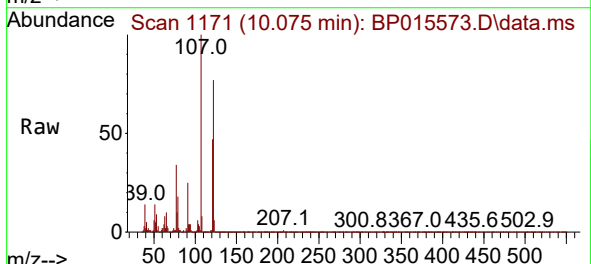
Tgt Ion:139 Resp: 16182
Ion Ratio Lower Upper
139 100
65 60.4 46.9 70.3
109 39.4 30.2 45.2

Manual Integrations
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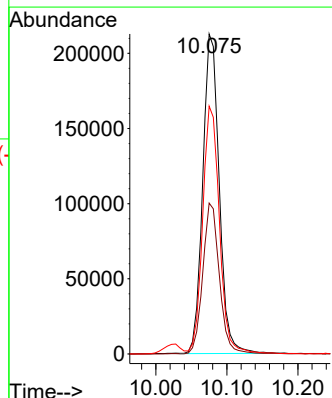
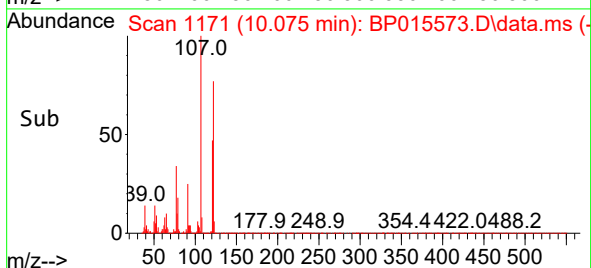
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

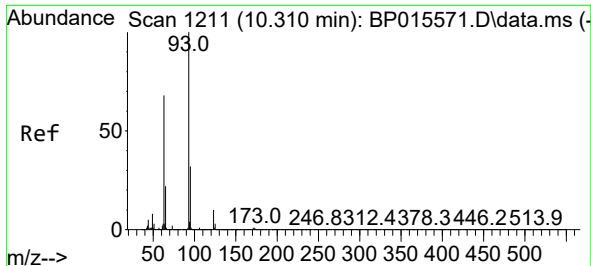


#26
2,4-Dimethylphenol
Concen: 28.902 ng/ul
RT: 10.075 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



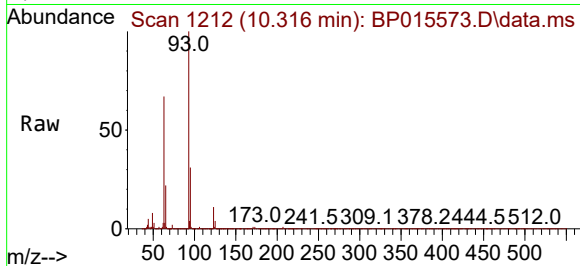
Tgt Ion:107 Resp: 344573
Ion Ratio Lower Upper
107 100
121 47.1 39.0 58.6
122 77.5 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 27.452 ng/ul
RT: 10.316 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

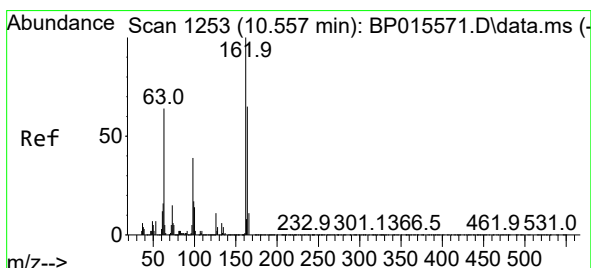
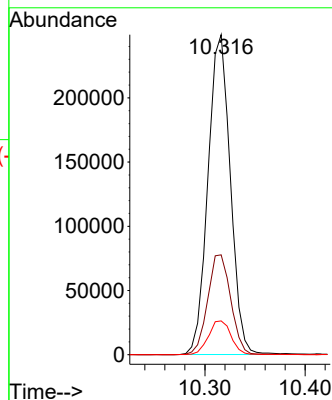
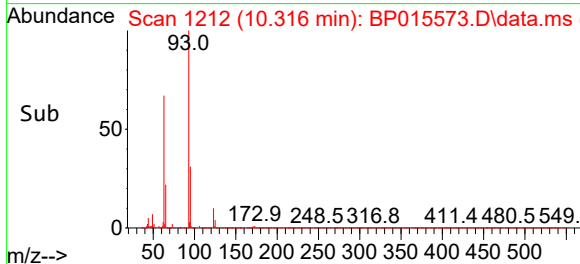
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion: 93 Resp: 386325
Ion Ratio Lower Upper
93 100
95 31.2 25.7 38.5
123 10.5 8.6 13.0

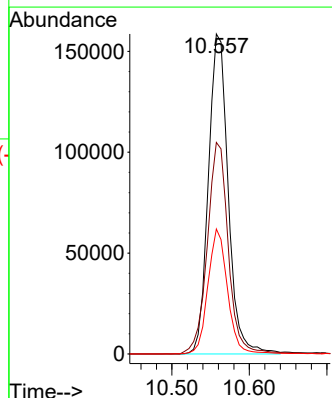
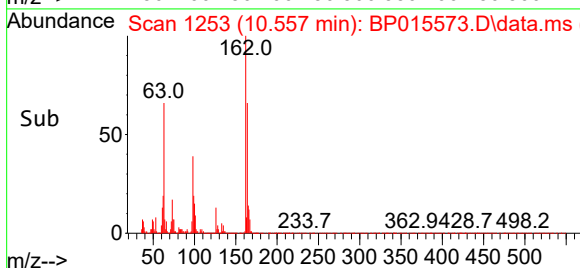
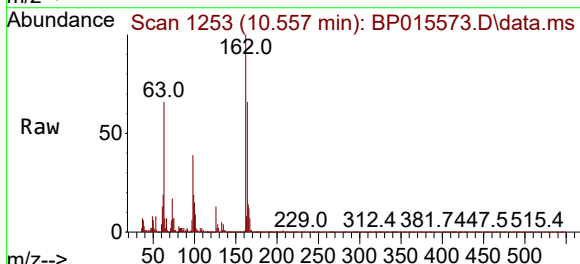
Manual Integrations
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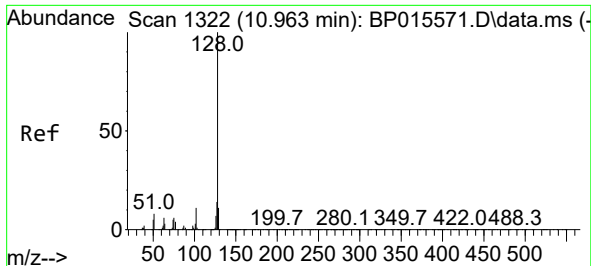
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#29
2,4-Dichlorophenol
Concen: 29.814 ng/ul
RT: 10.557 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

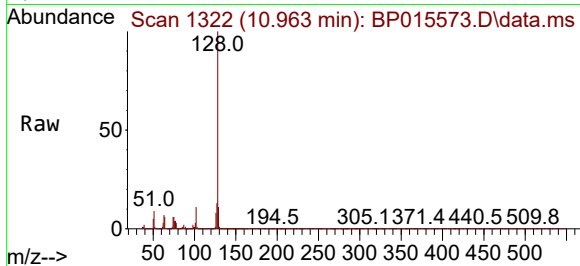
Tgt Ion:162 Resp: 281557
Ion Ratio Lower Upper
162 100
164 66.1 50.6 76.0
98 39.1 30.2 45.2





#30
Naphthalene
Concen: 27.953 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

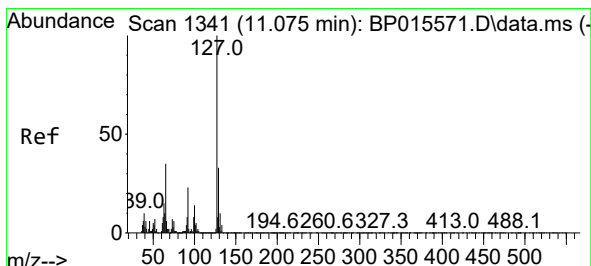
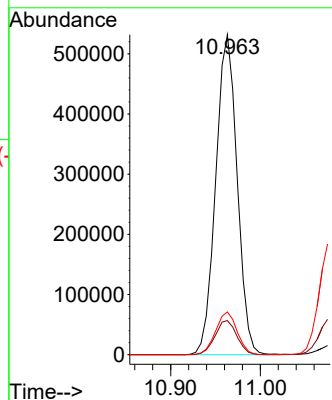
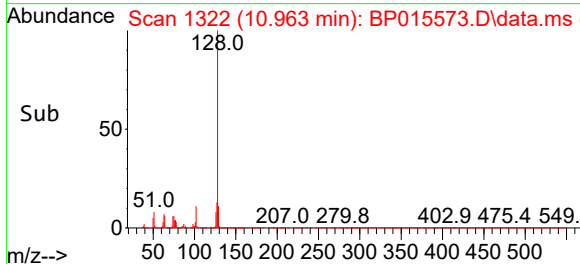
Instrument :
BNA_P
ClientSampleId :
SLCS448



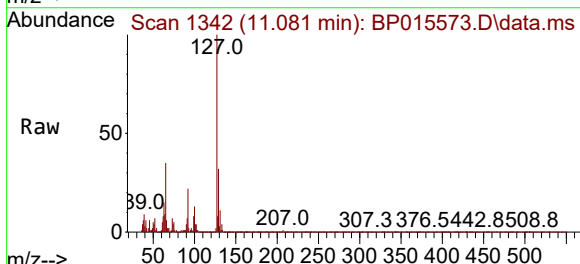
Tgt Ion:128 Resp: 87969
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.3 10.5 15.7

Manual Integrations
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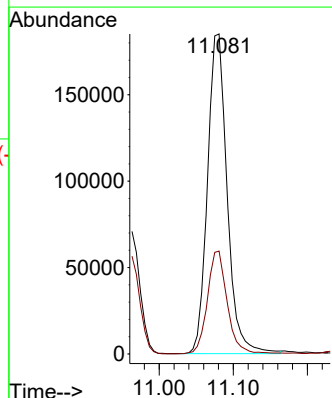
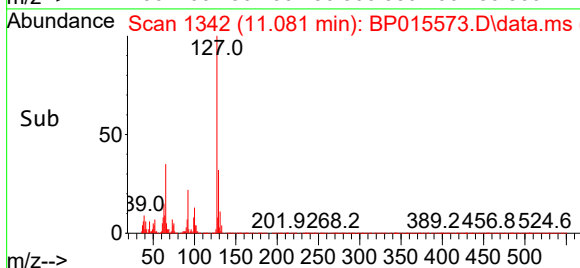
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

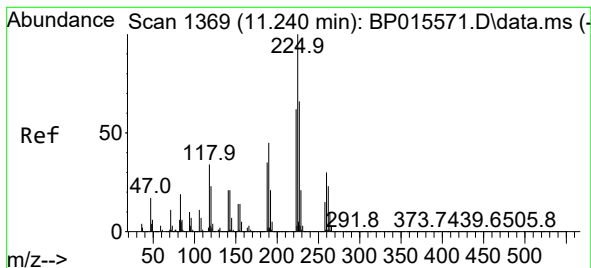


#32
4-Chloroaniline
Concen: 24.191 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



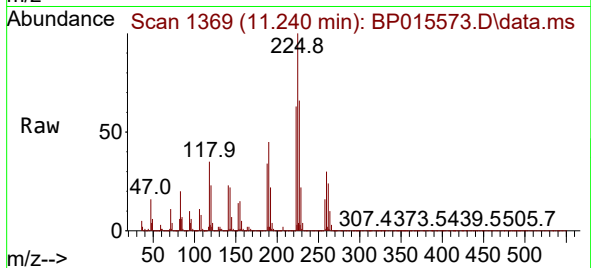
Tgt Ion:127 Resp: 341270
Ion Ratio Lower Upper
127 100
129 32.2 26.1 39.1





#33
Hexachlorobutadiene
Concen: 29.139 ng/ul
RT: 11.240 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

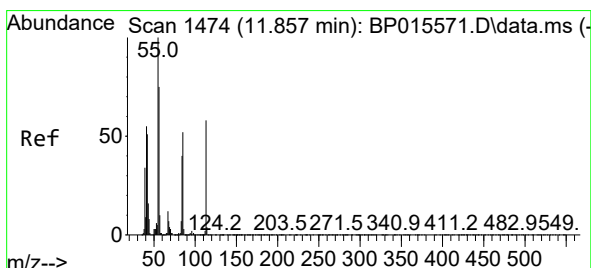
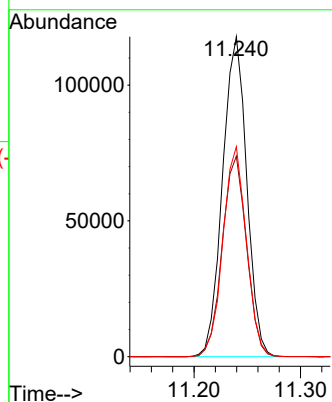
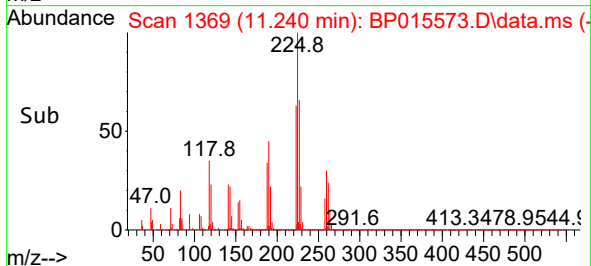
Instrument :
BNA_P
ClientSampleId :
SLCS448



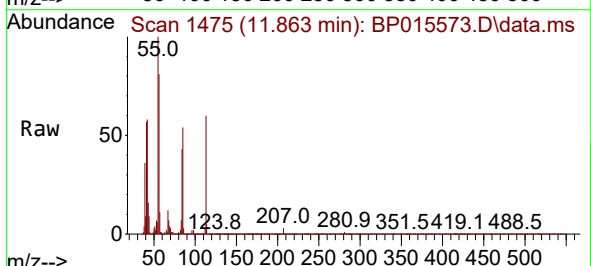
Tgt Ion:225 Resp: 18558
Ion Ratio Lower Upper
225 100
223 62.7 52.0 78.0
227 65.6 50.6 75.8

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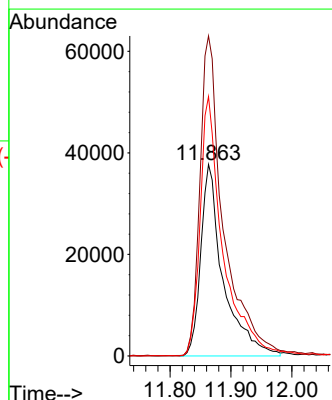
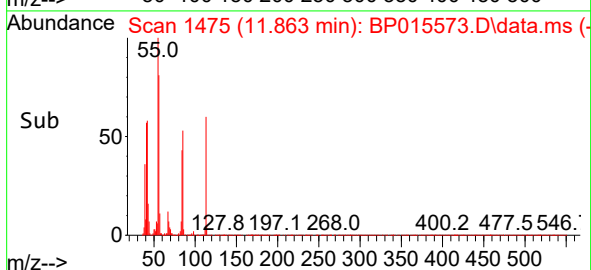
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

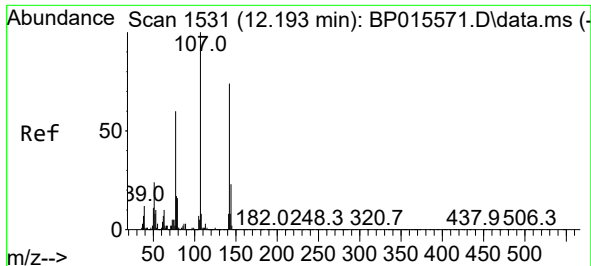


#34
Caprolactam
Concen: 27.115 ng/ul
RT: 11.863 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



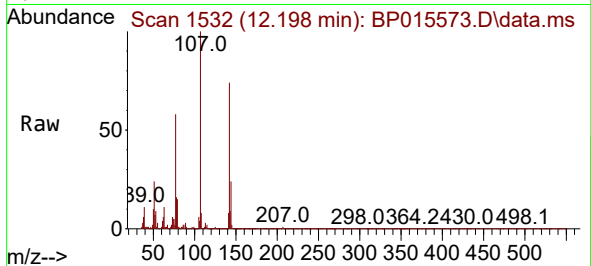
Tgt Ion:113 Resp: 96396
Ion Ratio Lower Upper
113 100
55 167.1 127.9 191.9
56 135.4 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 29.945 ng/ul
RT: 12.198 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

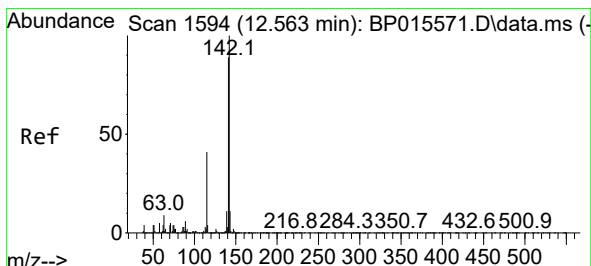
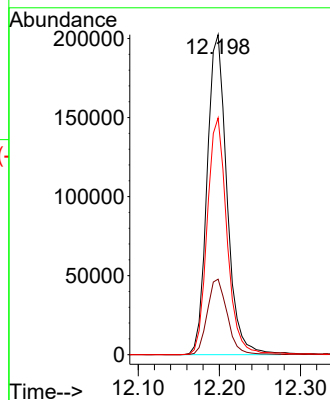
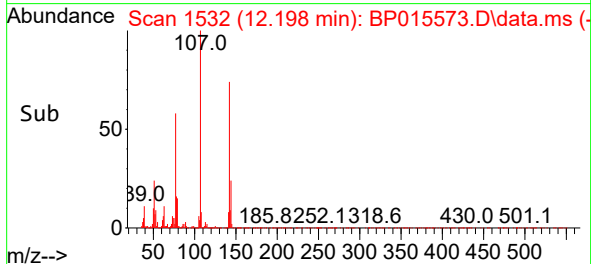
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion:107 Resp: 342639
Ion Ratio Lower Upper
107 100
144 23.6 19.4 29.0
142 74.0 60.4 90.6

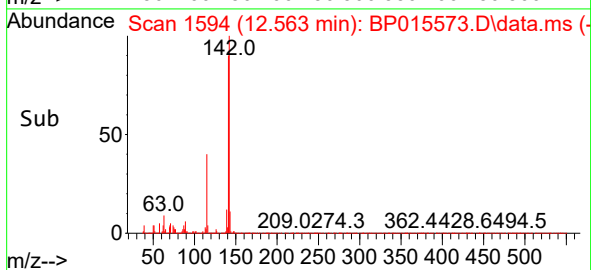
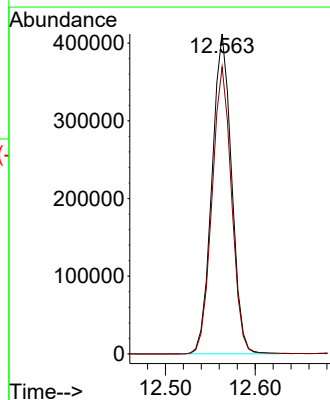
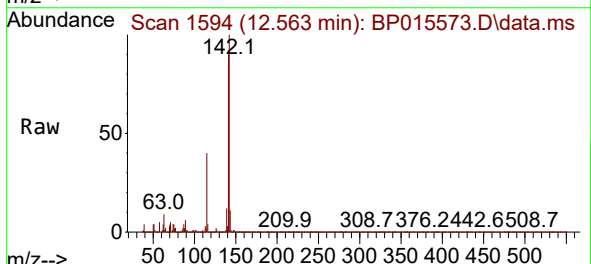
Manual Integrations
APPROVED

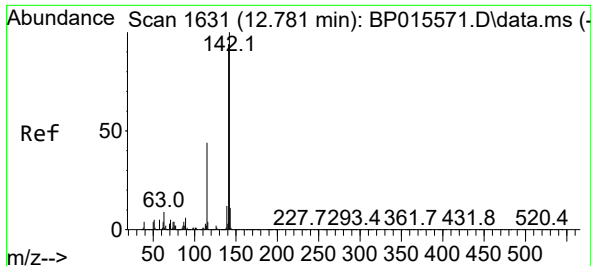
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#36
2-Methylnaphthalene
Concen: 28.273 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Tgt Ion:142 Resp: 625503
Ion Ratio Lower Upper
142 100
141 89.7 72.0 108.0





#37

1-Methylnaphthalene

Concen: 28.632 ng/ul

RT: 12.781 min Scan# 1631

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

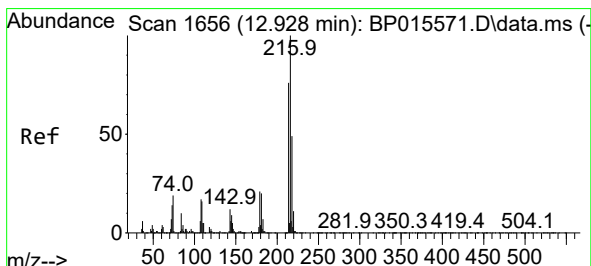
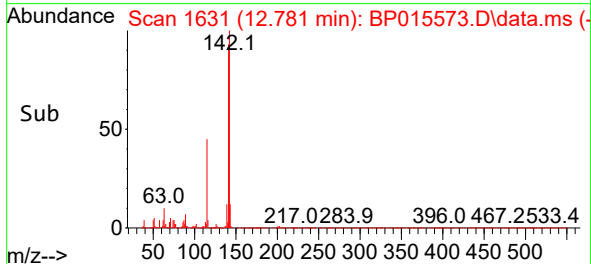
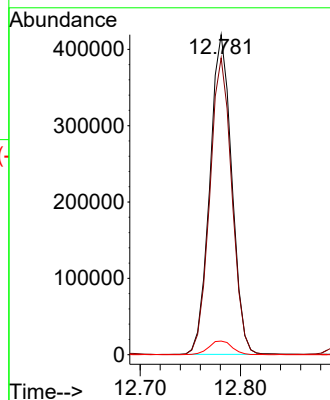
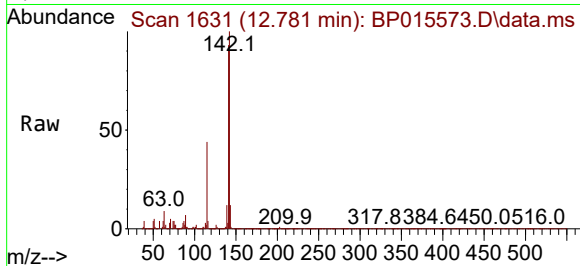
Tgt Ion:142 Resp: 637795
 Ion Ratio Lower Upper
 142 100
 141 92.8 71.9 107.9
 116 4.3 3.4 5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.266 ng/ul

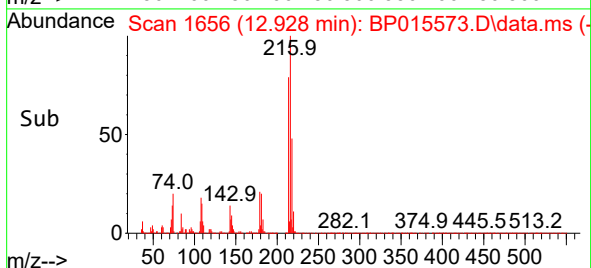
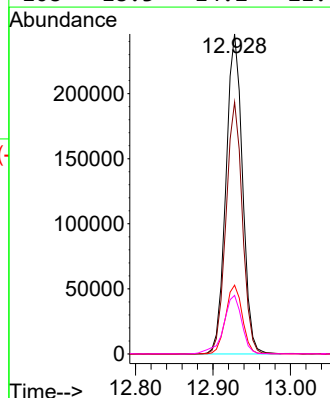
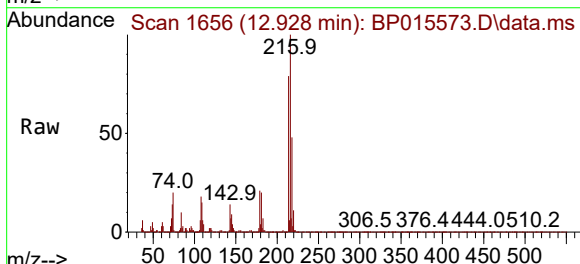
RT: 12.928 min Scan# 1656

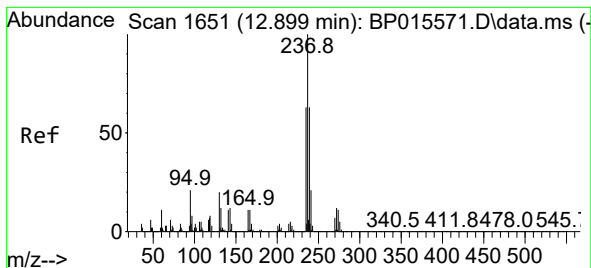
Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Tgt Ion:216 Resp: 364872
 Ion Ratio Lower Upper
 216 100
 214 78.7 62.2 93.2
 179 21.5 17.4 26.2
 108 18.3 14.2 21.4





#40

Hexachlorocyclopentadiene

Concen: 28.121 ng/ul

RT: 12.898 min Scan# 1651

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

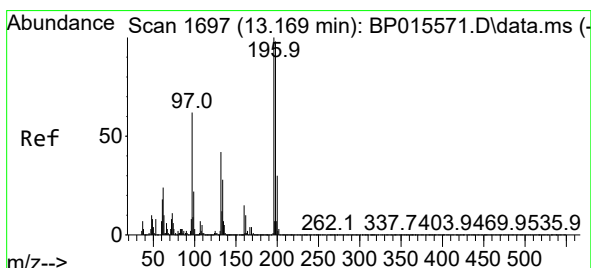
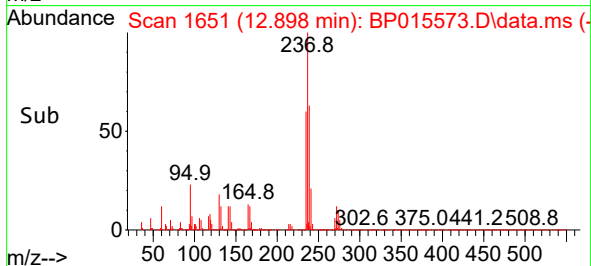
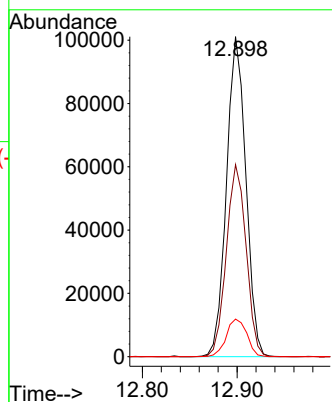
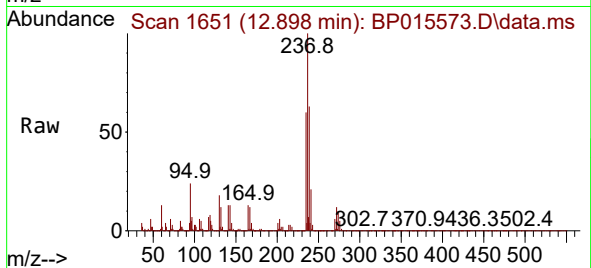
Tgt Ion:	237	Resp:	14371
Ion Ratio	Lower	Upper	
237	100		
235	60.0	48.2	72.2
272	11.7	10.3	15.5

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#41

2,4,6-Trichlorophenol

Concen: 29.814 ng/ul

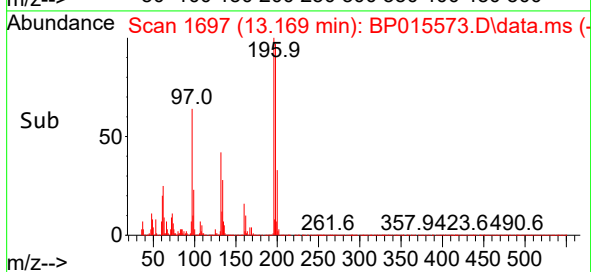
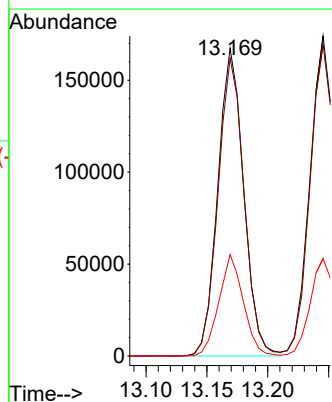
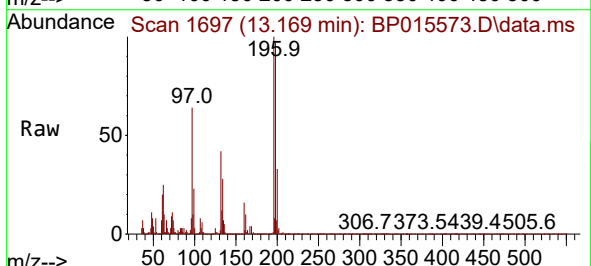
RT: 13.169 min Scan# 1697

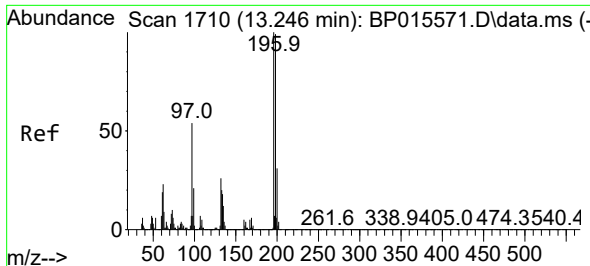
Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

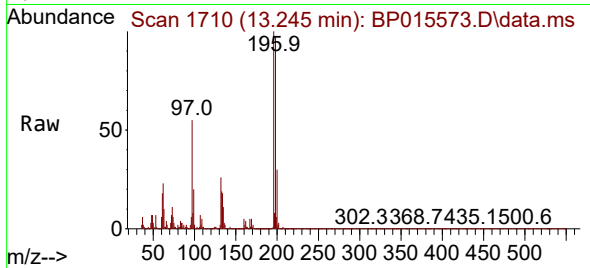
Tgt Ion:	196	Resp:	247396
Ion Ratio	Lower	Upper	
196	100		
198	96.7	77.8	116.6
200	33.0	25.8	38.6





#42
2,4,5-Trichlorophenol
Concen: 30.007 ng/ul
RT: 13.245 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

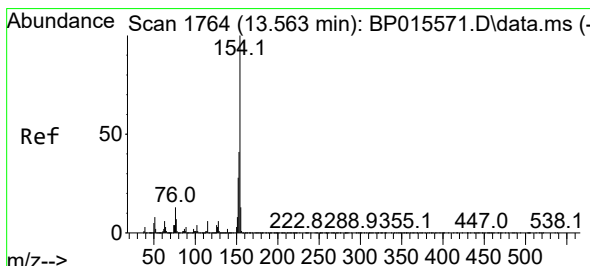
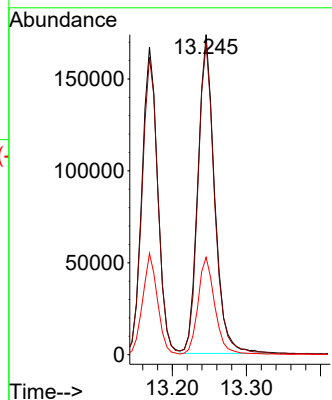
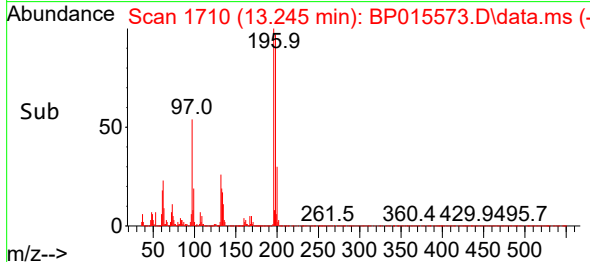
Instrument :
BNA_P
ClientSampleId :
SLCS448



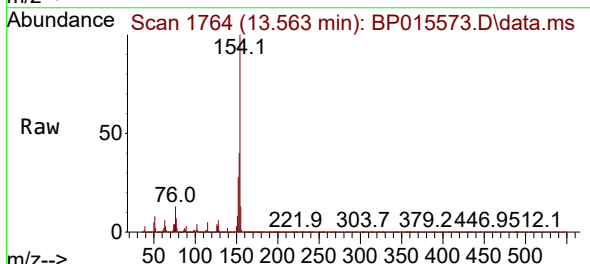
Tgt Ion:196 Resp: 271338
Ion Ratio Lower Upper
196 100
198 97.4 75.5 113.3
200 30.4 24.7 37.1

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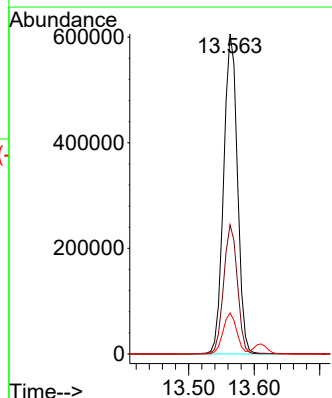
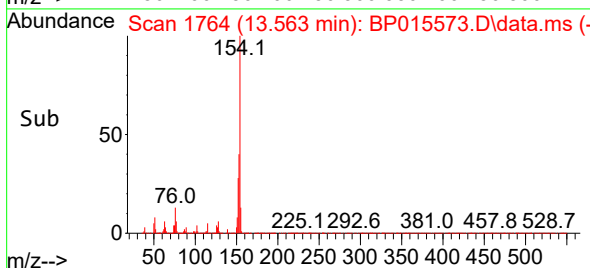
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

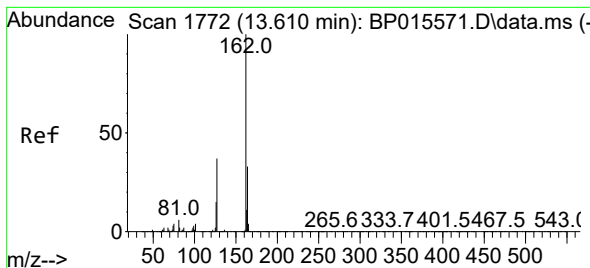


#43
1,1'-Biphenyl
Concen: 28.493 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion:154 Resp: 882241
Ion Ratio Lower Upper
154 100
153 40.4 32.2 48.2
76 12.8 10.4 15.6





#44

2-Chloronaphthalene

Concen: 28.554 ng/ul

RT: 13.610 min Scan# 1772

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:162 Resp: 69366

Ion Ratio Lower Upper

162 100

164 32.8 27.0 40.6

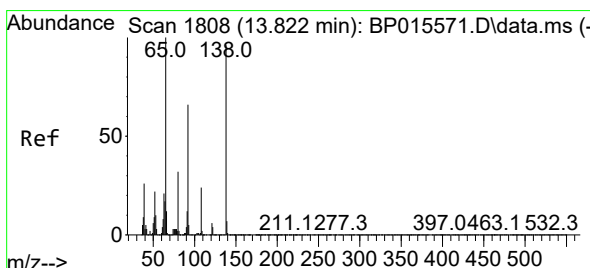
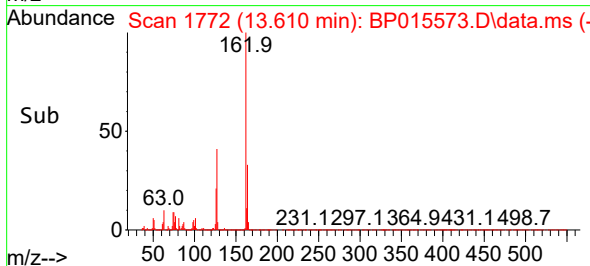
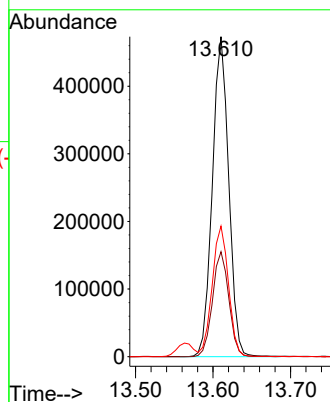
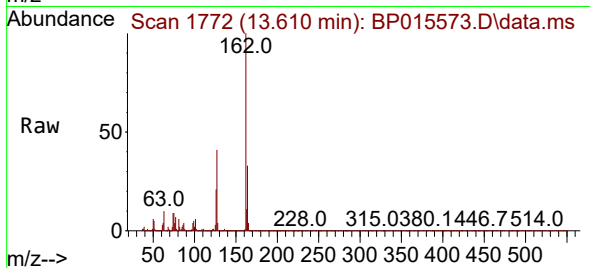
127 40.8 32.2 48.4

Manual Integrations

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Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#45

2-Nitroaniline

Concen: 30.882 ng/ul

RT: 13.822 min Scan# 1808

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

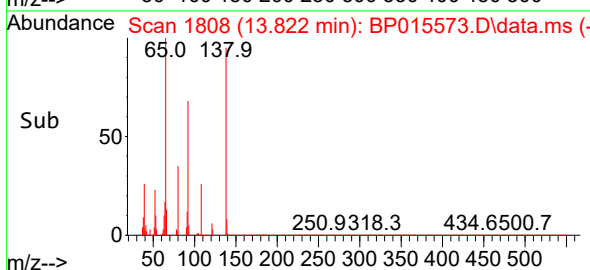
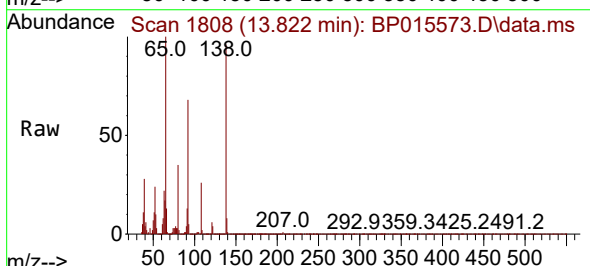
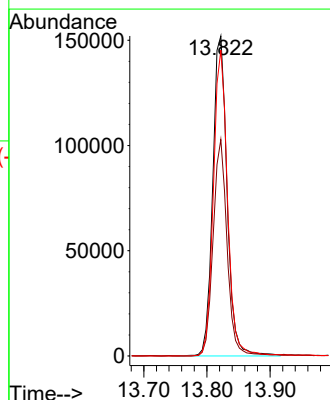
Tgt Ion: 65 Resp: 240101

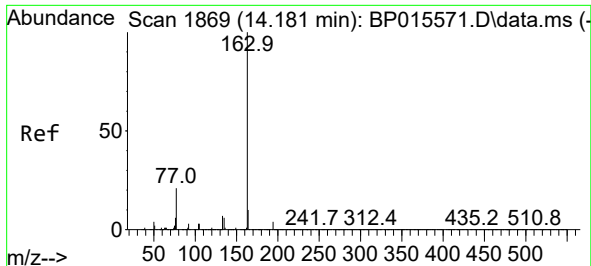
Ion Ratio Lower Upper

65 100

92 67.7 55.4 83.2

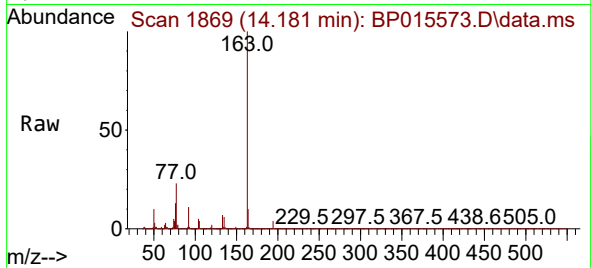
138 95.5 78.8 118.2





#47
Dimethylphthalate
Concen: 28.700 ng/ul
RT: 14.181 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

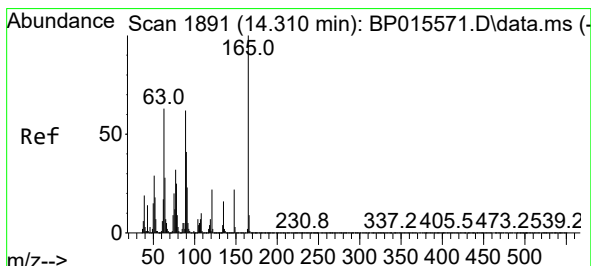
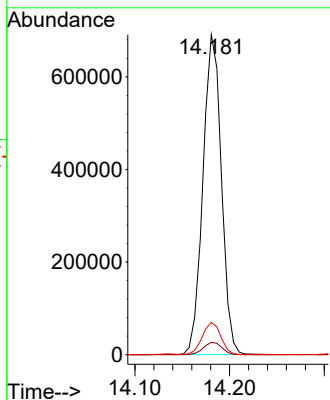
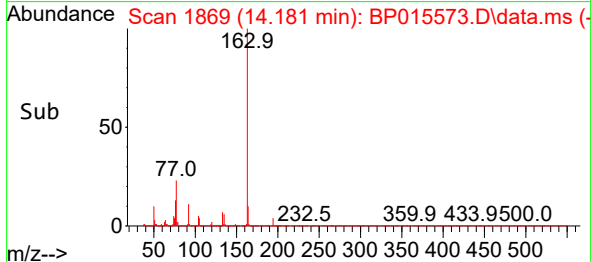
Instrument :
BNA_P
ClientSampleId :
SLCS448



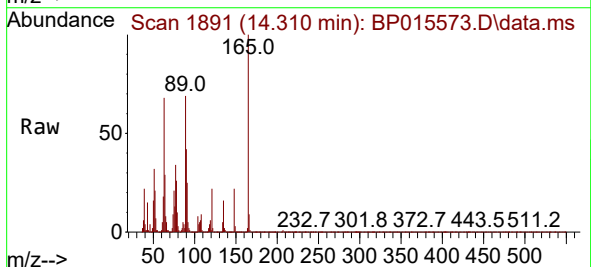
Tgt Ion:163 Resp: 935564
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.1 8.2 12.2

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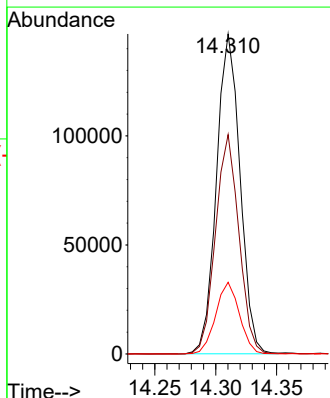
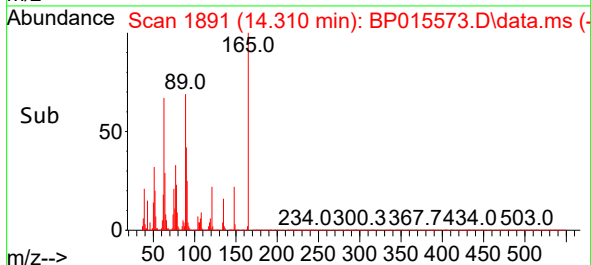
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

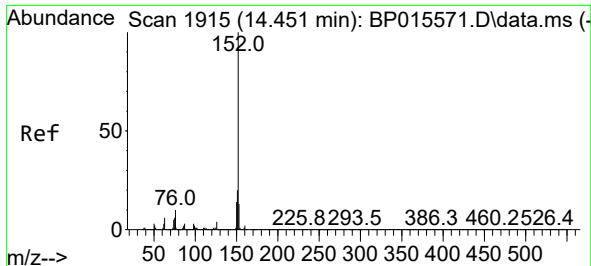


#48
2,6-Dinitrotoluene
Concen: 29.609 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



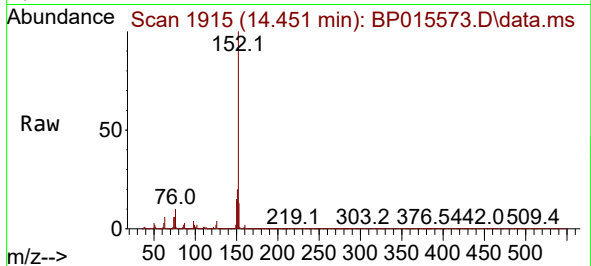
Tgt Ion:165 Resp: 197747
Ion Ratio Lower Upper
165 100
89 68.6 51.5 77.3
121 22.4 17.3 25.9





#50
Acenaphthylene
Concen: 28.309 ng/ul
RT: 14.451 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

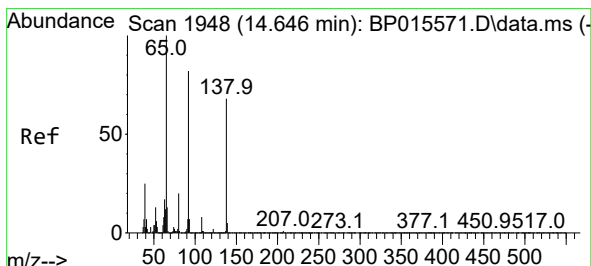
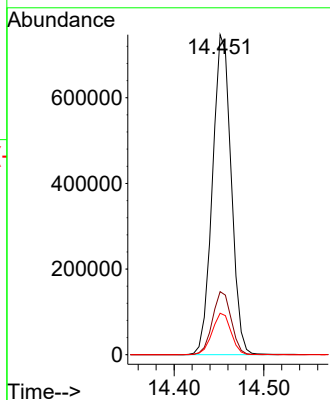
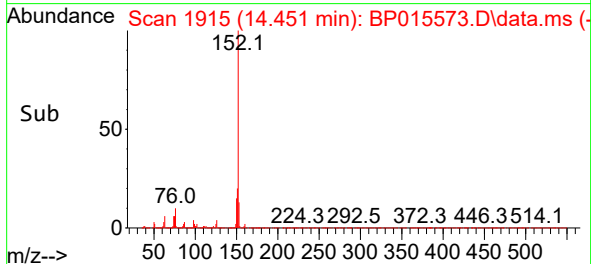
Instrument :
BNA_P
ClientSampleId :
SLCS448



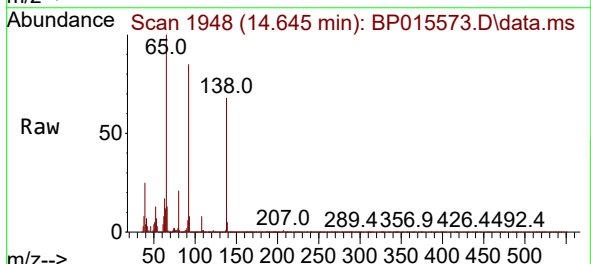
Tgt Ion:152 Resp: 1082300
Ion Ratio Lower Upper
152 100
151 19.7 16.0 24.0
153 13.0 10.6 15.8

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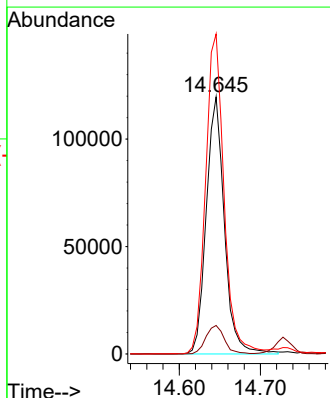
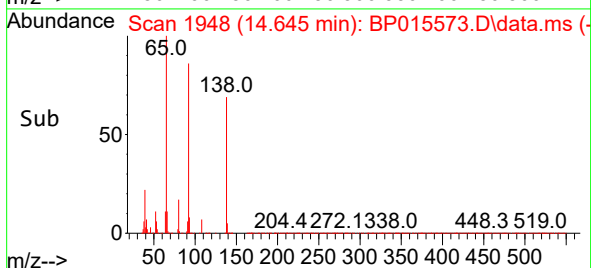
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

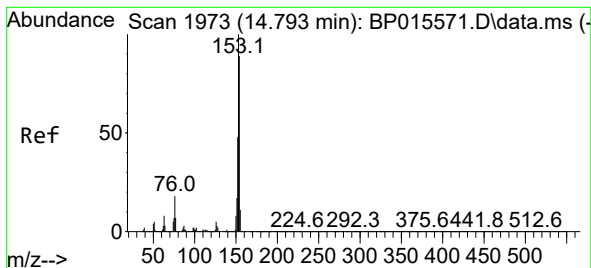


#51
3-Nitroaniline
Concen: 33.612 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



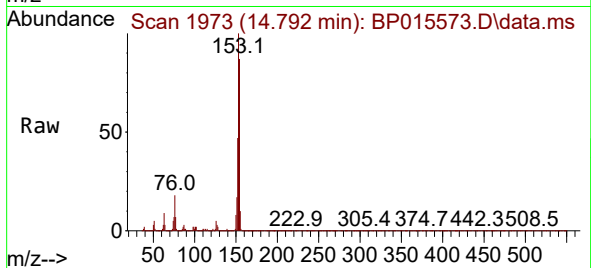
Tgt Ion:138 Resp: 185315
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 124.5 98.0 147.0





#52
Acenaphthene
Concen: 28.601 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

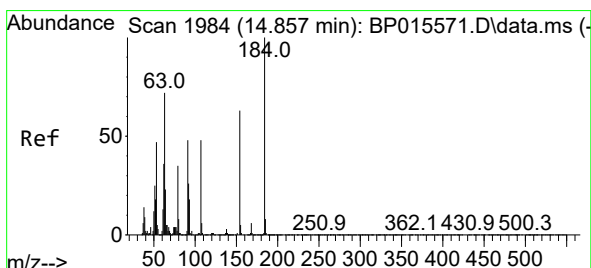
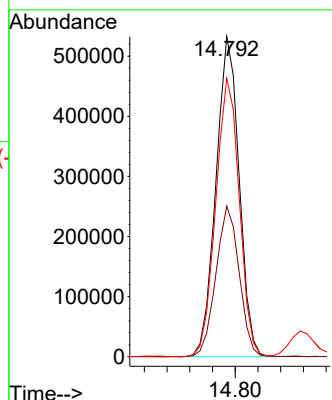
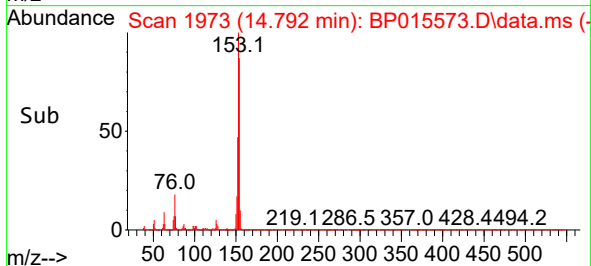
Instrument :
BNA_P
ClientSampleId :
SLCS448



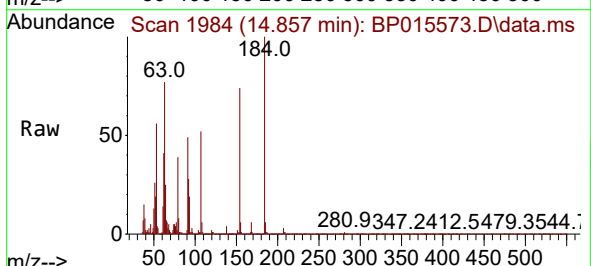
Tgt Ion:153 Resp: 755850
Ion Ratio Lower Upper
153 100
152 47.0 38.3 57.5
154 87.1 69.8 104.6

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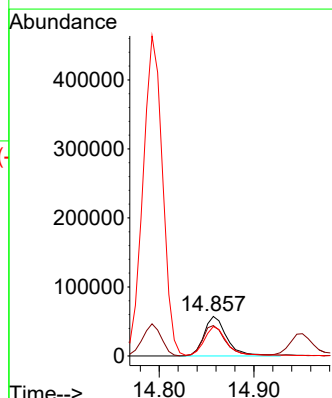
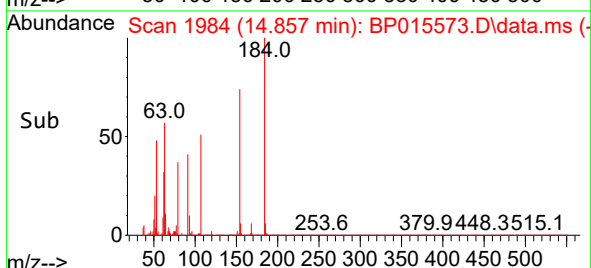
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

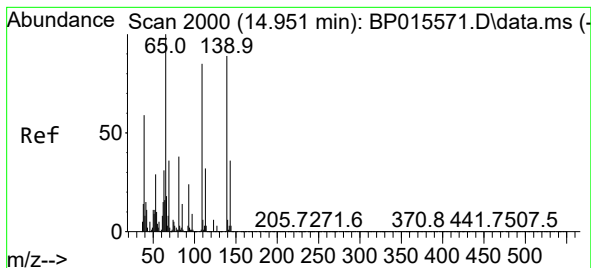


#53
2,4-Dinitrophenol
Concen: 23.863 ng/ul
RT: 14.857 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



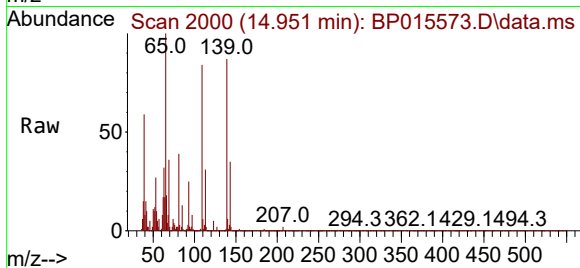
Tgt Ion:184 Resp: 95870
Ion Ratio Lower Upper
184 100
63 76.8 59.0 88.4
154 74.4 57.6 86.4





#55
4-Nitrophenol
Concen: 27.252 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

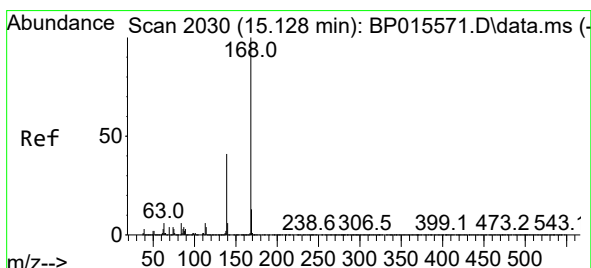
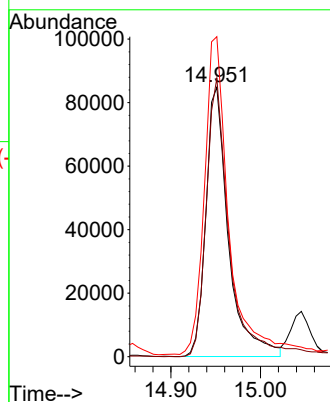
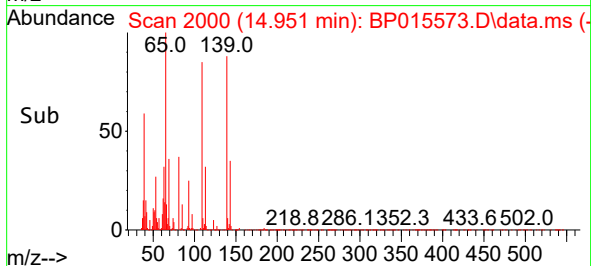
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion:109 Resp: 148625
Ion Ratio Lower Upper
109 100
139 103.3 89.1 133.7
65 118.8 103.1 154.7

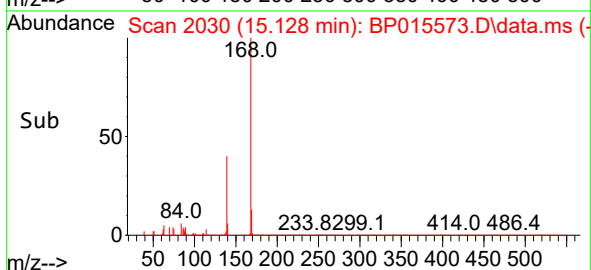
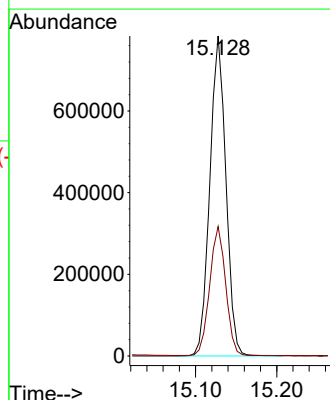
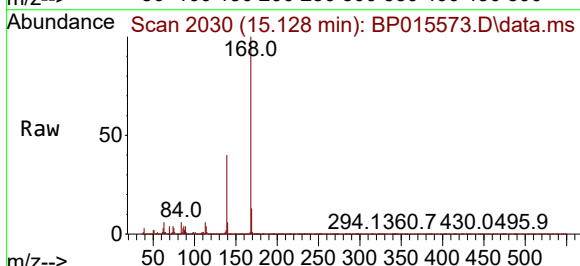
Manual Integrations
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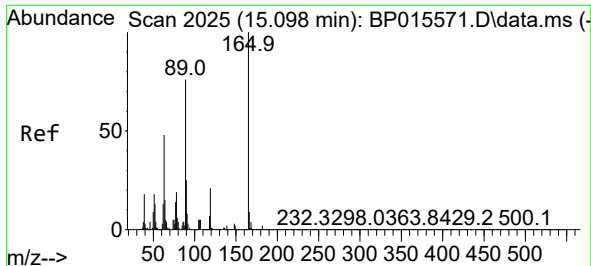
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#56
Dibenzofuran
Concen: 28.746 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Tgt Ion:168 Resp: 1076723
Ion Ratio Lower Upper
168 100
139 40.4 31.2 46.8





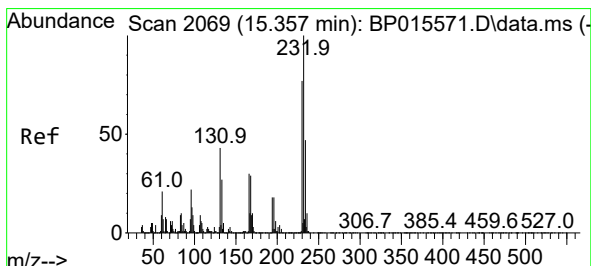
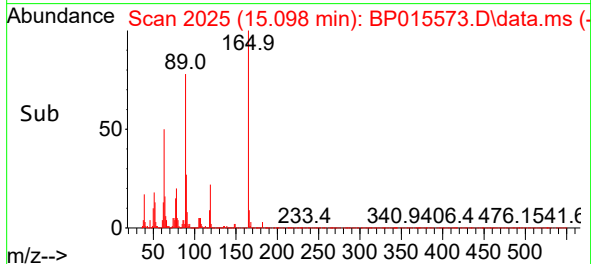
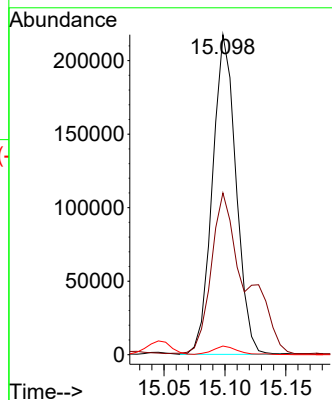
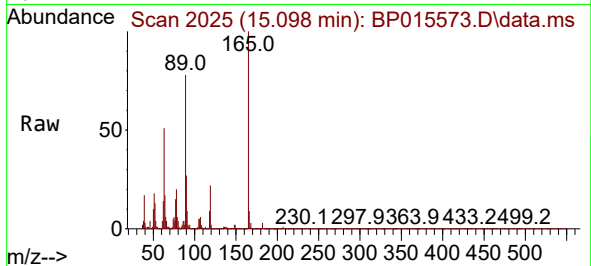
#57
2,4-Dinitrotoluene
Concen: 29.876 ng/ul
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Instrument :
BNA_P
ClientSampleId :
SLCS448

Tgt Ion:165 Resp: 29347
Ion Ratio Lower Upper
165 100
63 50.5 39.1 58.7
182 2.7 2.2 3.4

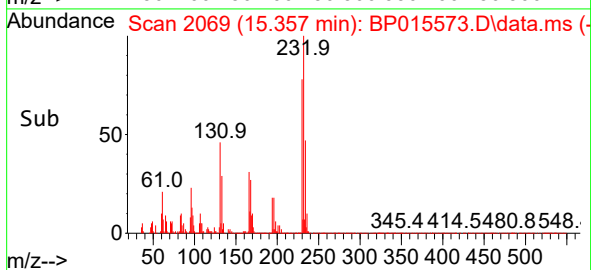
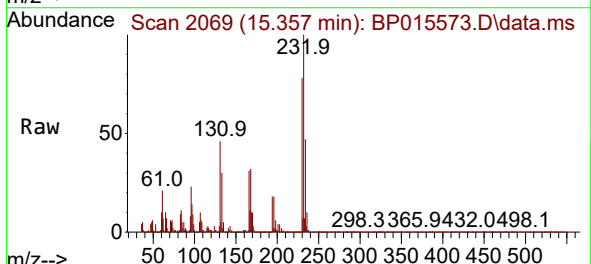
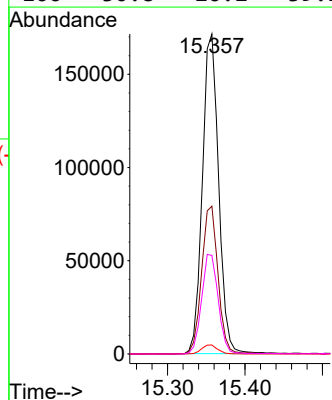
Manual Integrations
APPROVED

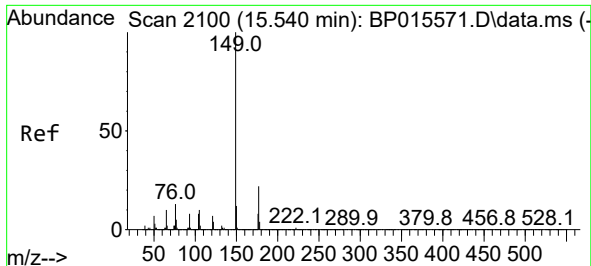
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.561 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

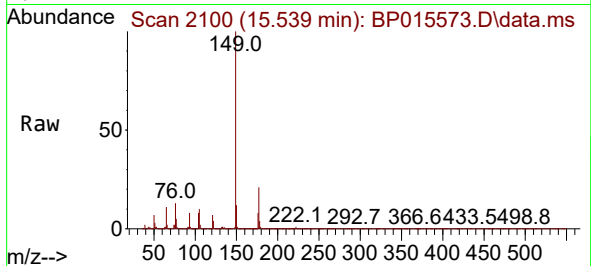
Tgt Ion:232 Resp: 249519
Ion Ratio Lower Upper
232 100
131 46.2 37.8 56.8
130 2.8 1.9 2.9
166 30.8 26.2 39.2





#59
Diethylphthalate
Concen: 29.651 ng/ul
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

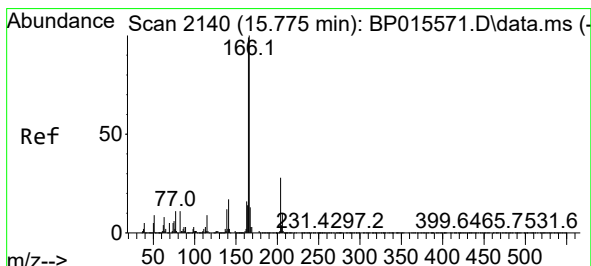
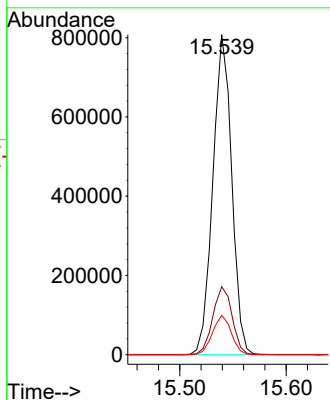
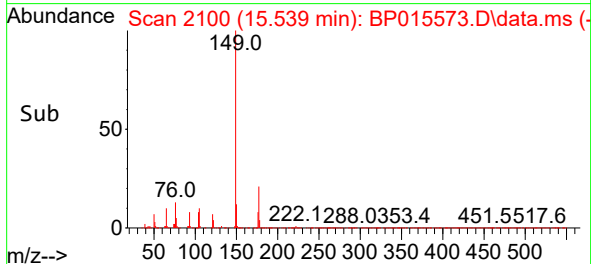
Instrument :
BNA_P
ClientSampleId :
SLCS448



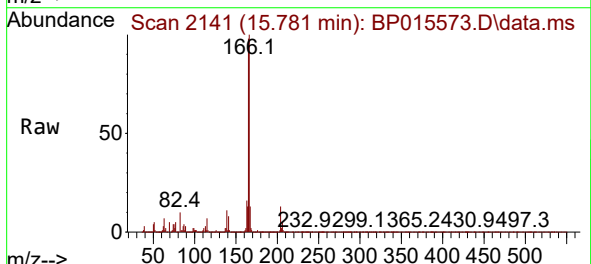
Tgt Ion:149 Resp: 990620
Ion Ratio Lower Upper
149 100
177 21.3 17.8 26.8
150 12.3 10.1 15.1

Manual Integrations
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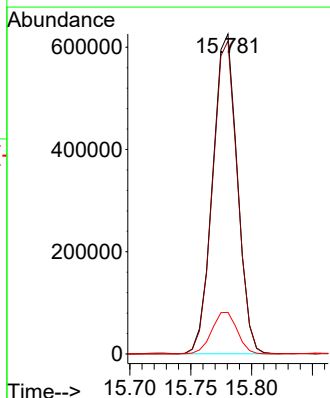
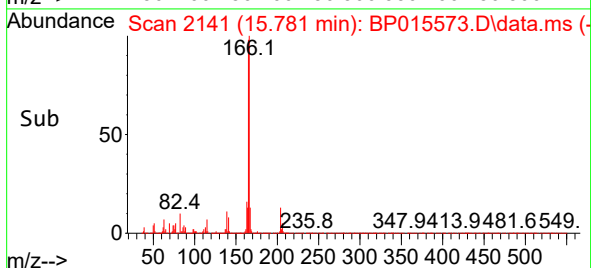
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

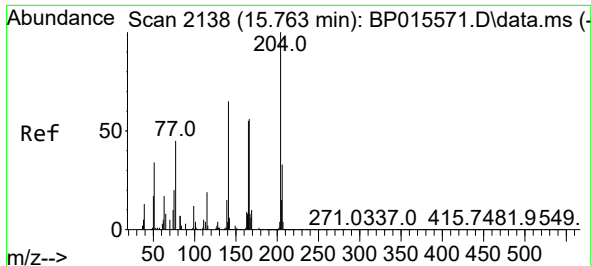


#61
Fluorene
Concen: 28.959 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



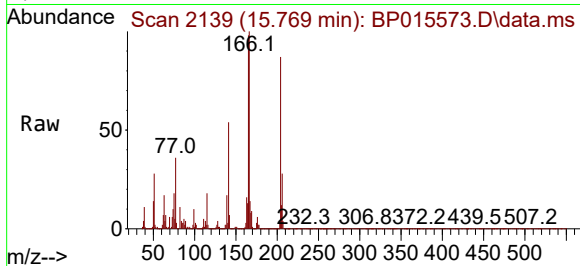
Tgt Ion:166 Resp: 884224
Ion Ratio Lower Upper
166 100
165 97.8 79.1 118.7
167 13.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.097 ng/ul
RT: 15.769 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

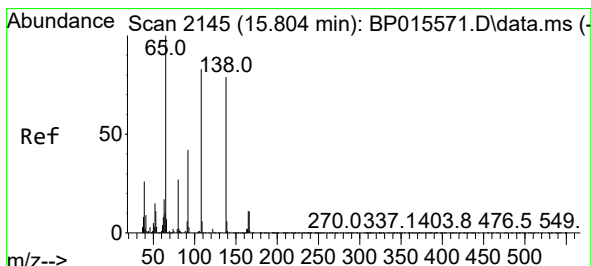
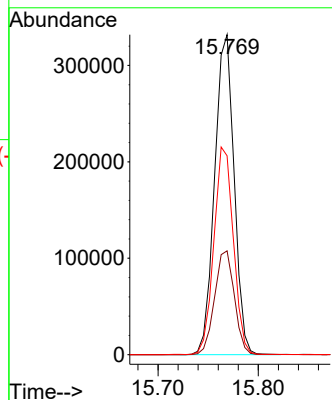
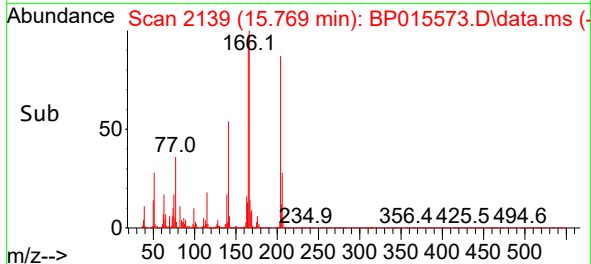
Instrument :
BNA_P
ClientSampleId :
SLCS448



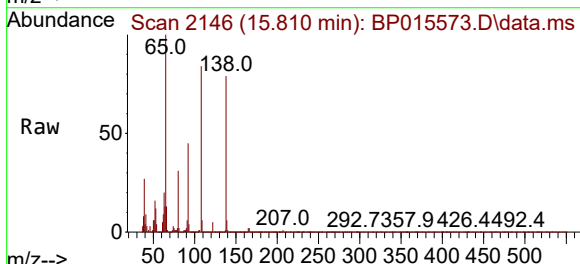
Tgt Ion:204 Resp: 447769
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 62.2 49.8 74.8

Manual Integrations
APPROVED

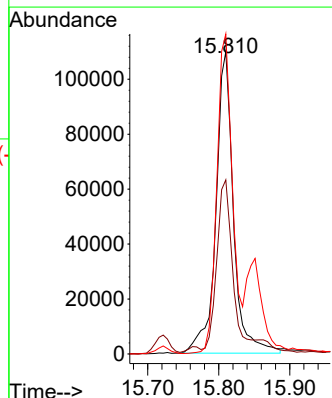
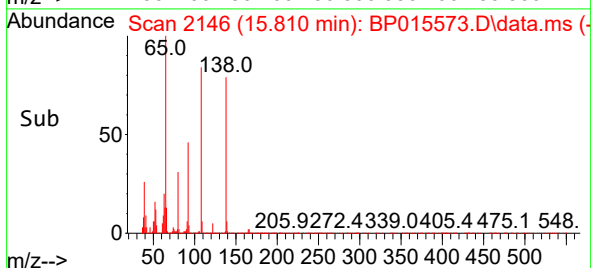
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

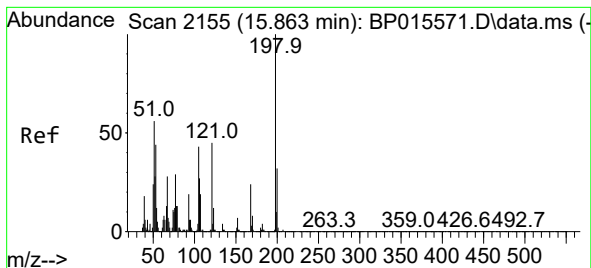


#63
4-Nitroaniline
Concen: 35.922 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion:138 Resp: 187855
Ion Ratio Lower Upper
138 100
92 57.6 44.6 67.0
108 105.9 78.4 117.6





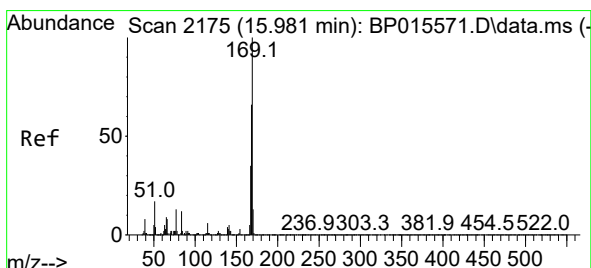
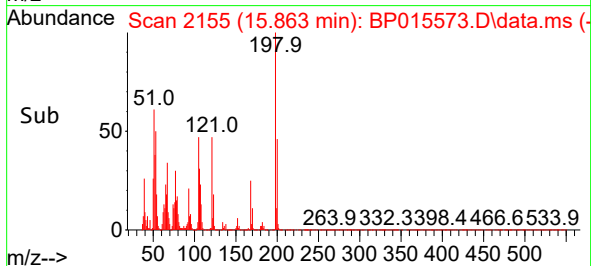
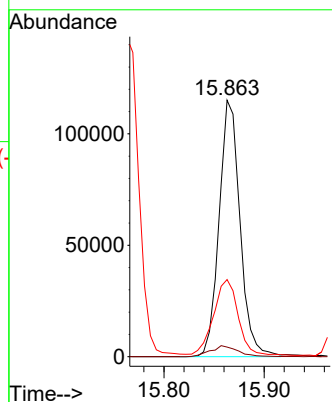
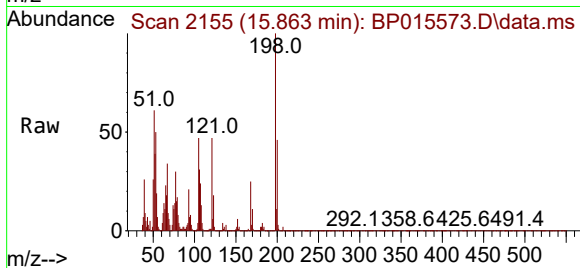
#66
4,6-Dinitro-2-methylphenol
Concen: 27.385 ng/ul
RT: 15.863 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Instrument :
BNA_P
ClientSampleId :
SLCS448

Tgt Ion:198 Resp: 166640
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.4
77 30.1 20.5 30.7

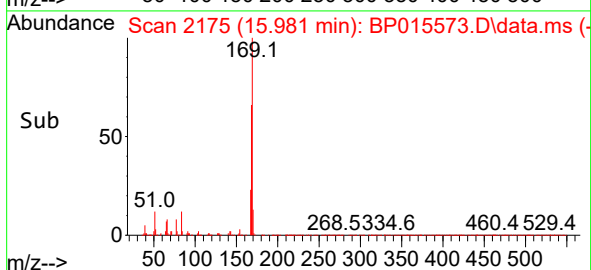
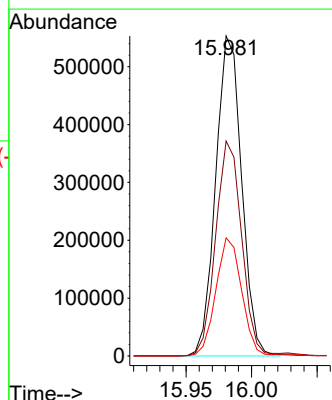
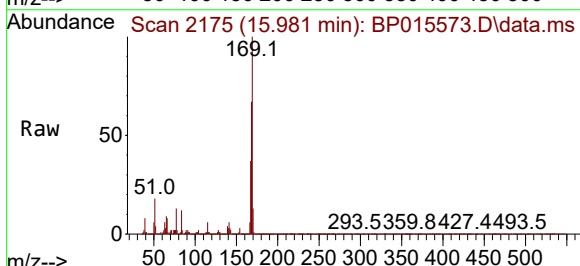
Manual Integrations
APPROVED

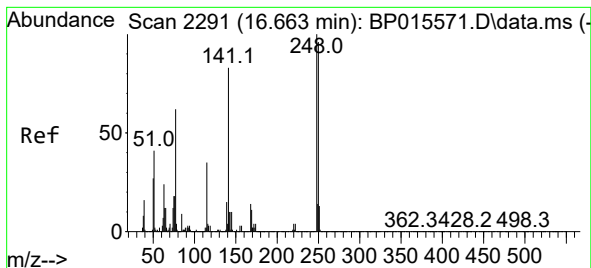
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#67
N-Nitrosodiphenylamine
Concen: 28.442 ng/ul
RT: 15.981 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

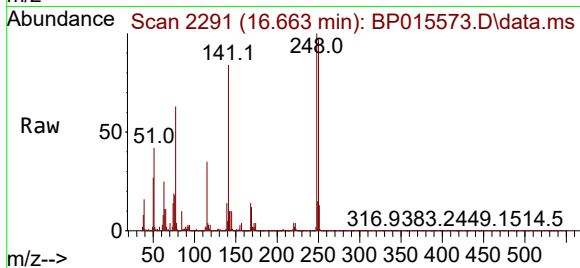
Tgt Ion:169 Resp: 759929
Ion Ratio Lower Upper
169 100
168 67.1 53.0 79.4
167 36.9 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 29.192 ng/ul
RT: 16.663 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

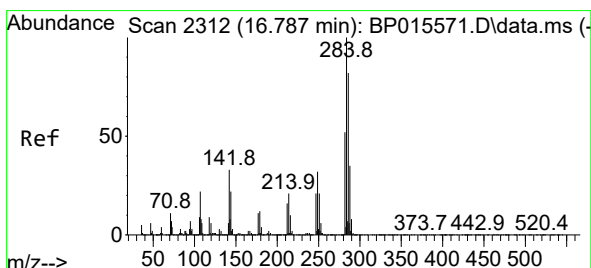
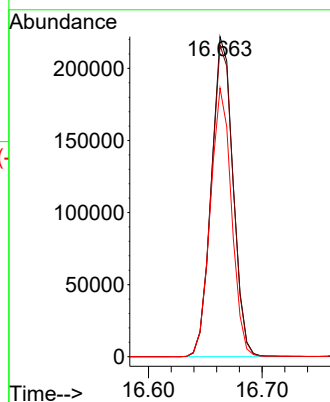
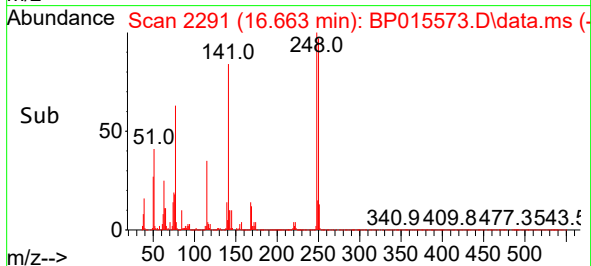
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion:248 Resp: 29412
Ion Ratio Lower Upper
248 100
250 97.3 78.3 117.5
141 84.0 61.1 91.7

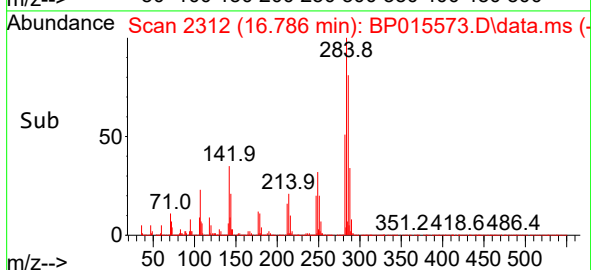
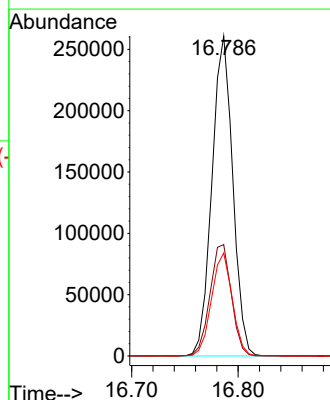
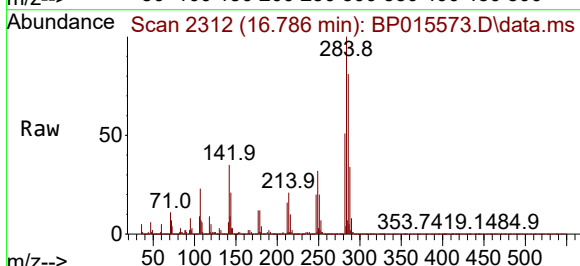
Manual Integrations
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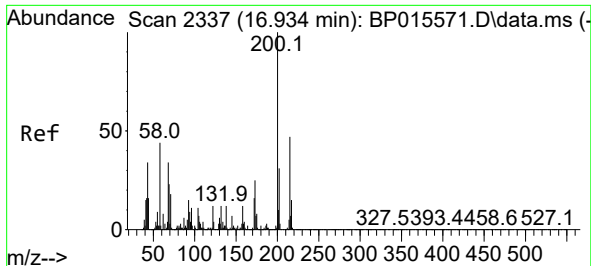
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#69
Hexachlorobenzene
Concen: 29.794 ng/ul
RT: 16.786 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

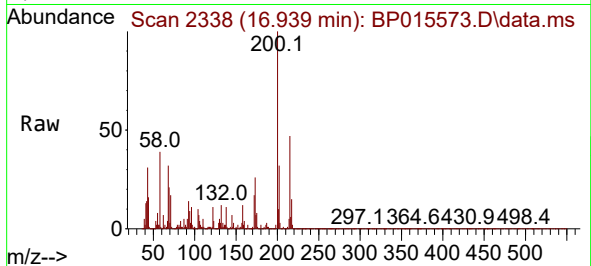
Tgt Ion:284 Resp: 354103
Ion Ratio Lower Upper
284 100
142 34.8 25.4 38.2
249 32.2 24.8 37.2





#70
Atrazine
Concen: 25.078 ng/ul
RT: 16.939 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

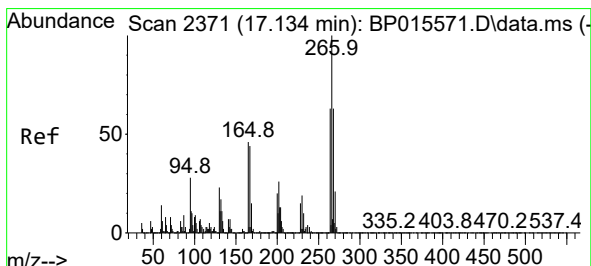
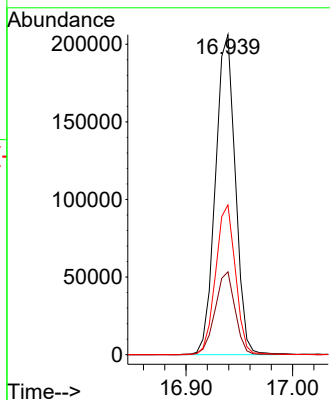
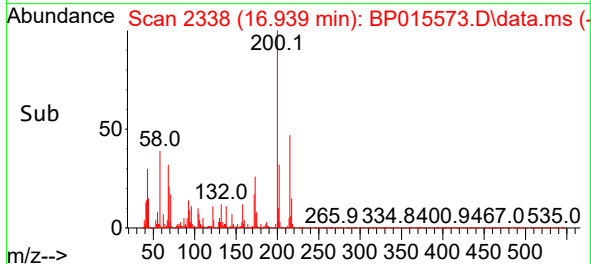
Instrument :
BNA_P
ClientSampleId :
SLCS448



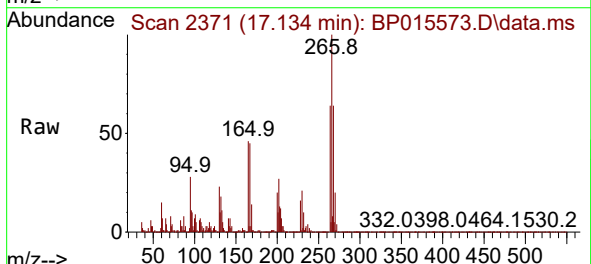
Tgt Ion:200 Resp: 267570
Ion Ratio Lower Upper
200 100
173 25.9 19.8 29.6
215 46.8 37.4 56.0

Manual Integrations
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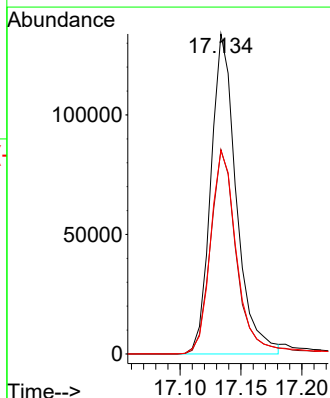
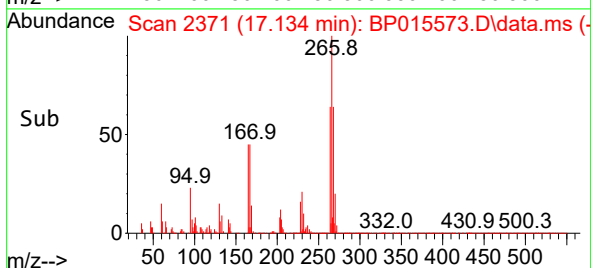
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

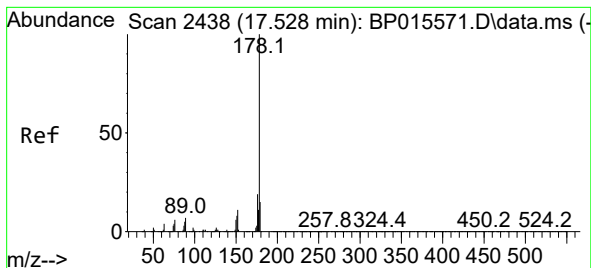


#71
Pentachlorophenol
Concen: 28.940 ng/ul
RT: 17.134 min Scan# 2371
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion:266 Resp: 194403
Ion Ratio Lower Upper
266 100
264 63.9 49.6 74.4
268 63.5 51.0 76.6





#72

Phenanthrene

Concen: 29.351 ng/ul

RT: 17.528 min Scan# 2438

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:178 Resp: 1483408

Ion Ratio Lower Upper

178 100

179 15.2 12.3 18.5

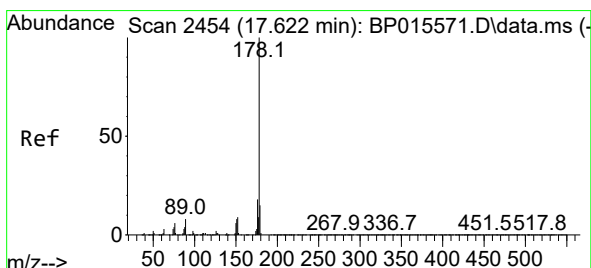
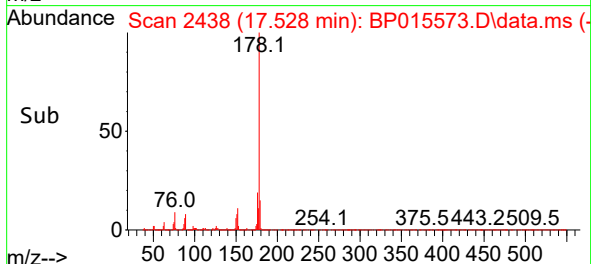
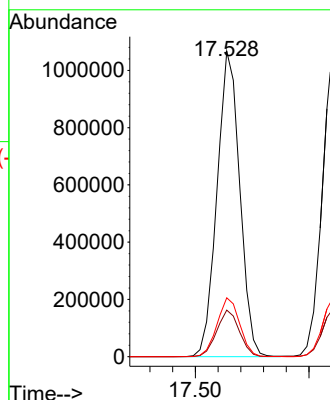
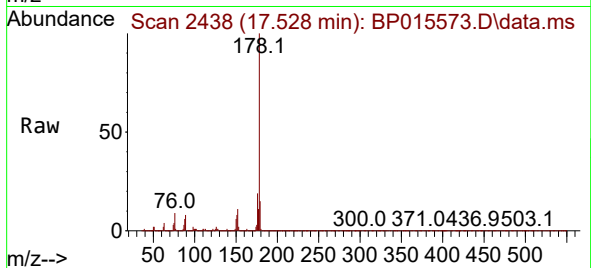
176 19.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#74

Anthracene

Concen: 29.314 ng/ul

RT: 17.622 min Scan# 2454

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

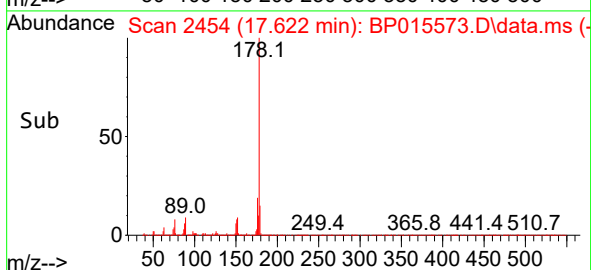
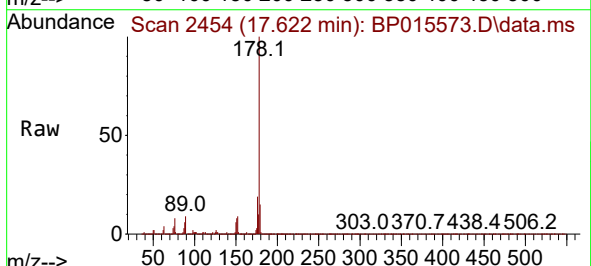
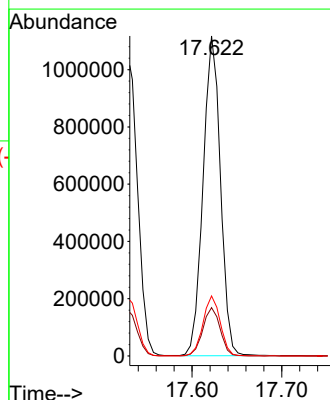
Tgt Ion:178 Resp: 1503224

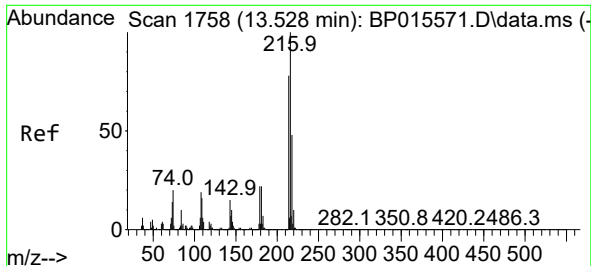
Ion Ratio Lower Upper

178 100

179 15.1 12.4 18.6

176 18.8 15.0 22.4





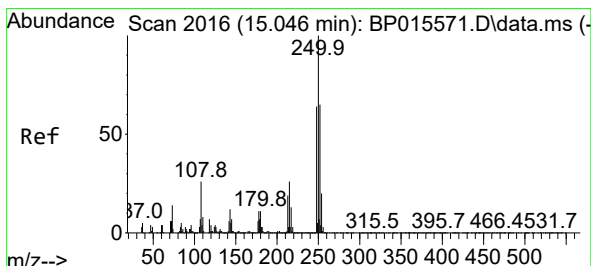
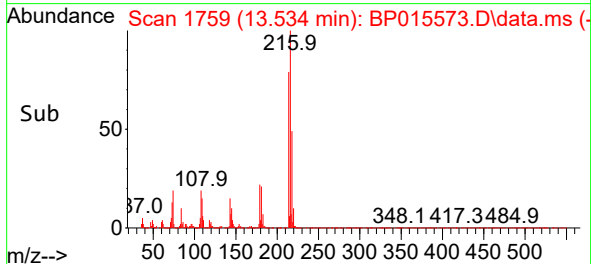
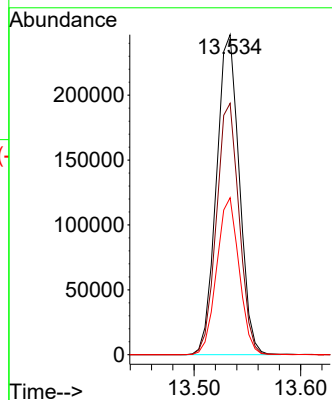
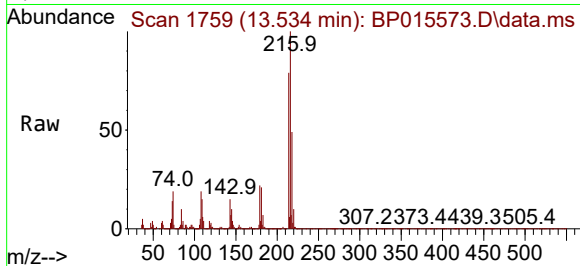
#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.225 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Instrument :
BNA_P
ClientSampleId :
SLCS448

Tgt Ion:216 Resp: 36686
Ion Ratio Lower Upper
216 100
214 78.6 62.1 93.1
218 49.1 39.0 58.4

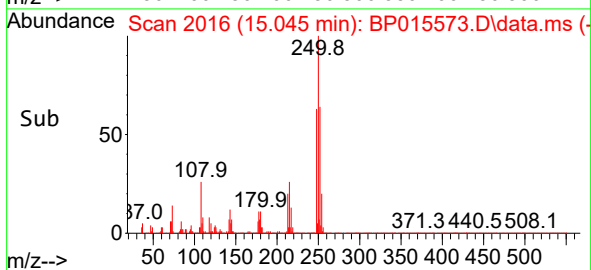
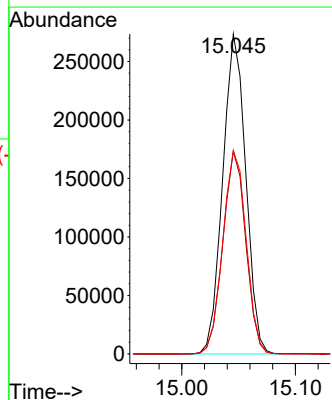
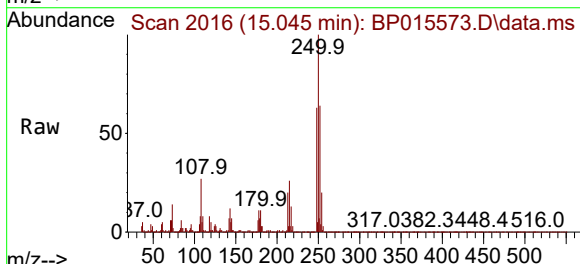
Manual Integrations
APPROVED

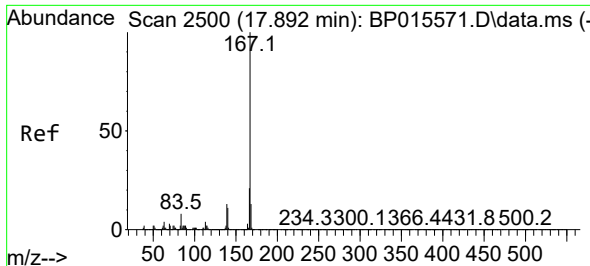
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#76
Pentachlorobenzene
Concen: 28.320 ng/uL
RT: 15.045 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

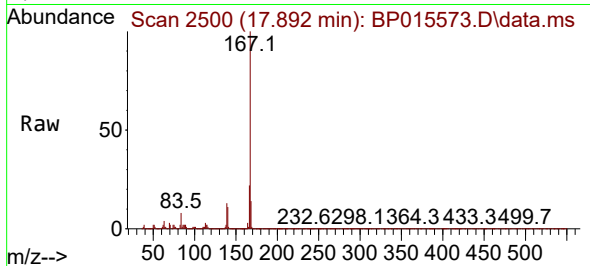
Tgt Ion:250 Resp: 385403
Ion Ratio Lower Upper
250 100
248 63.3 49.0 73.4
252 63.6 49.9 74.9





#77
 Carbazole
 Concen: 29.753 ng/ul
 RT: 17.892 min Scan# 2500
 Delta R.T. -0.000 min
 Lab File: BP015573.D
 Acq: 16 Jun 2023 10:42

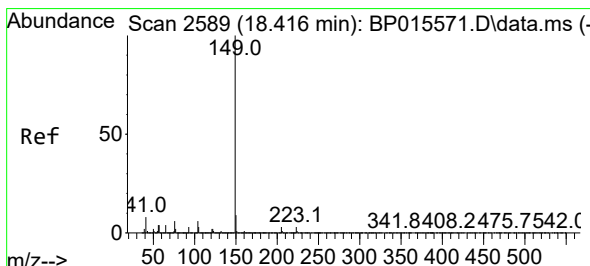
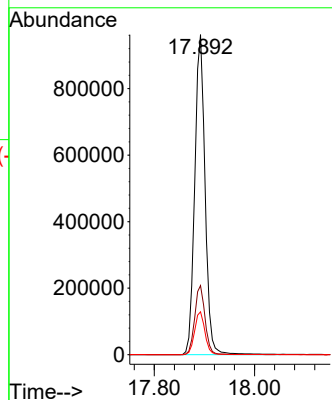
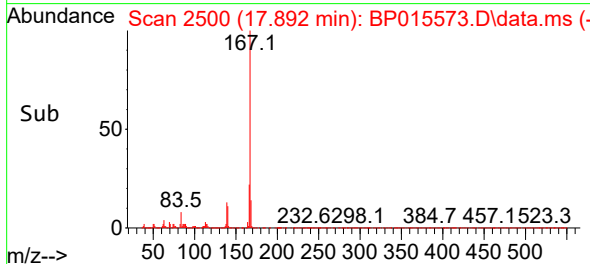
Instrument :
 BNA_P
 ClientSampleId :
 SLCS448



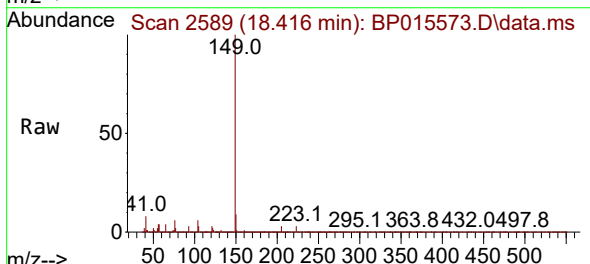
Tgt Ion:167 Resp: 137378
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.4 10.6 16.0

Manual Integrations
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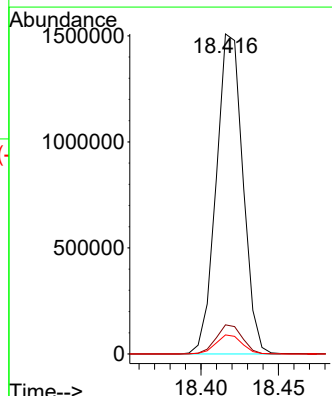
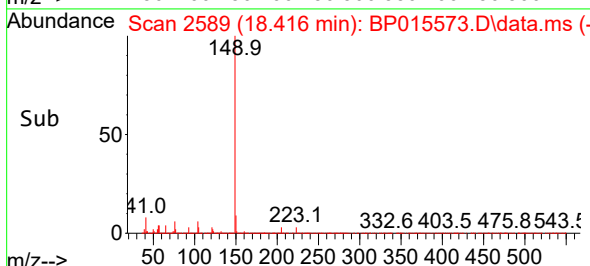
Reviewed By :Yogesh Patel 06/19/2023
 Supervised By :mohammad ahmed 06/20/2023

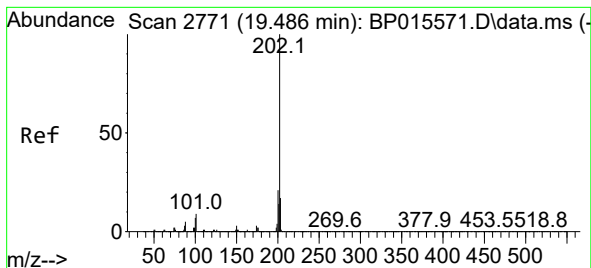


#78
 Di-n-butylphthalate
 Concen: 30.829 ng/ul
 RT: 18.416 min Scan# 2589
 Delta R.T. -0.000 min
 Lab File: BP015573.D
 Acq: 16 Jun 2023 10:42



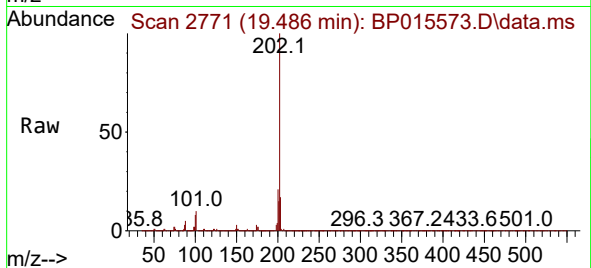
Tgt Ion:149 Resp: 1806062
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.1 10.7
 104 6.0 4.5 6.7





#80
Fluoranthene
Concen: 31.130 ng/ul
RT: 19.486 min Scan# 2771
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

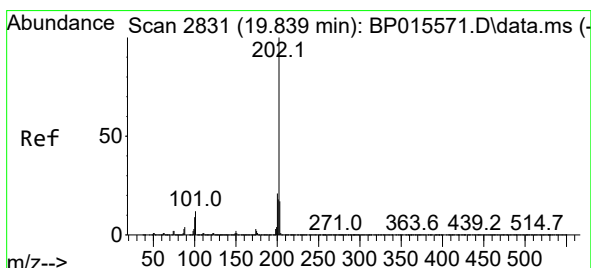
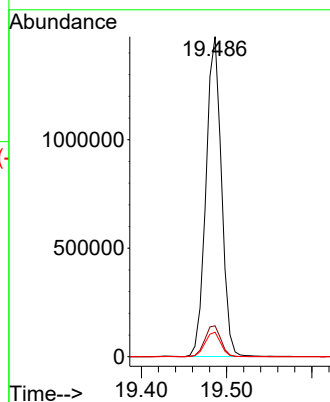
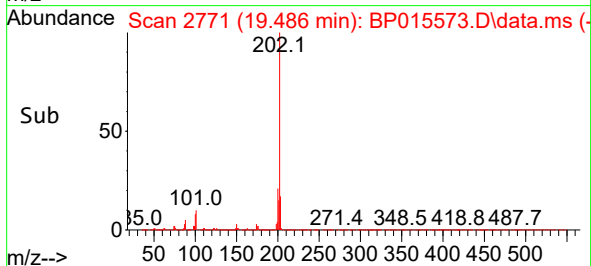
Instrument :
BNA_P
ClientSampleId :
SLCS448



Tgt Ion:202 Resp: 1860170
Ion Ratio Lower Upper
202 100
101 9.6 8.6 13.0
100 7.6 6.6 9.8

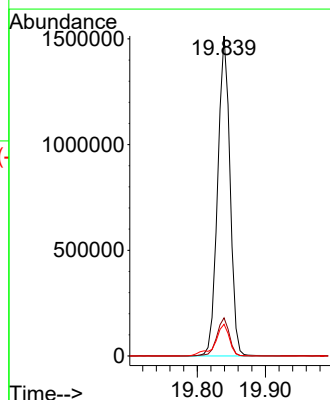
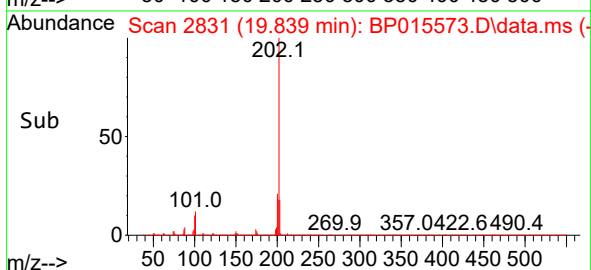
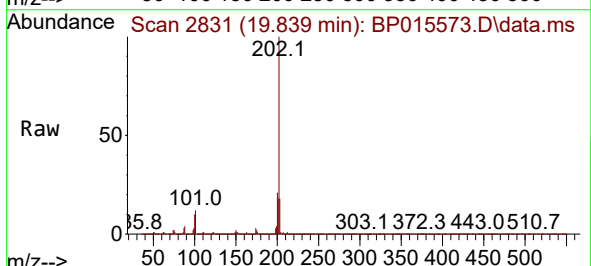
Manual Integrations
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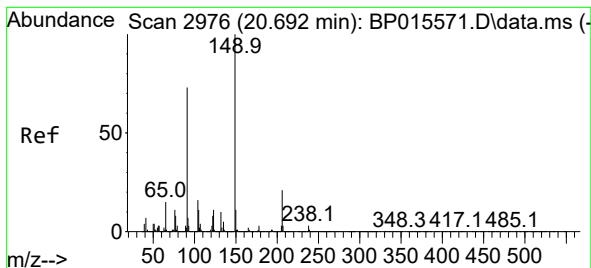
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023



#82
Pyrene
Concen: 30.762 ng/ul
RT: 19.839 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

Tgt Ion:202 Resp: 1901792
Ion Ratio Lower Upper
202 100
101 11.9 9.9 14.9
100 9.9 8.4 12.6





#83

Butylbenzylphthalate

Concen: 32.303 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

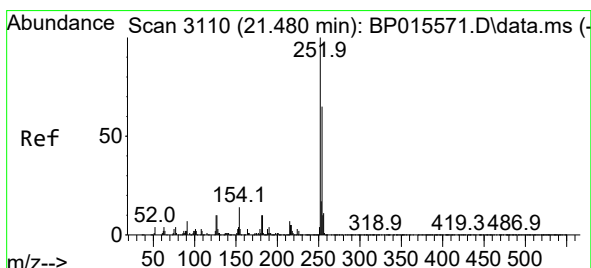
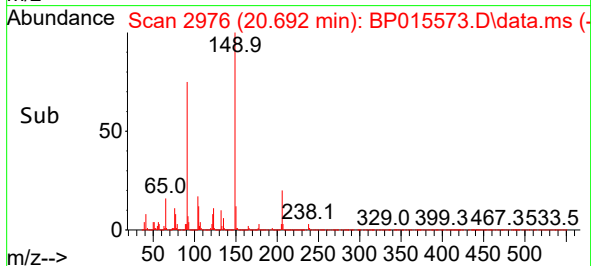
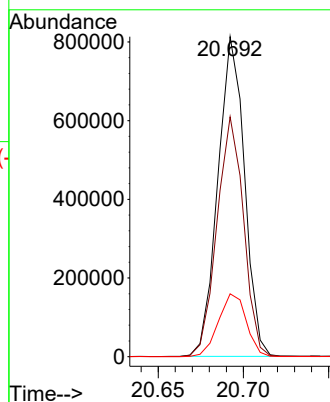
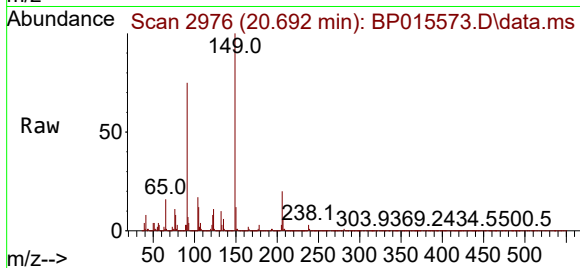
Tgt Ion:	149	Resp:	88266
Ion Ratio	Lower	Upper	
149	100		
91	75.0	60.4	90.6
206	19.6	16.4	24.6

Manual Integrations

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Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.013 ng/ul

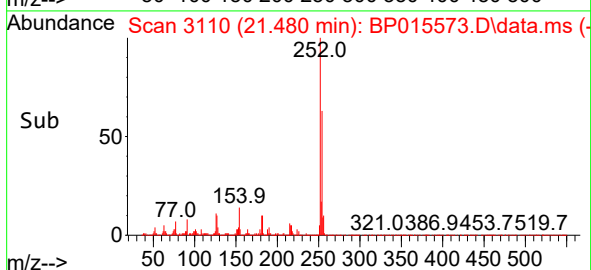
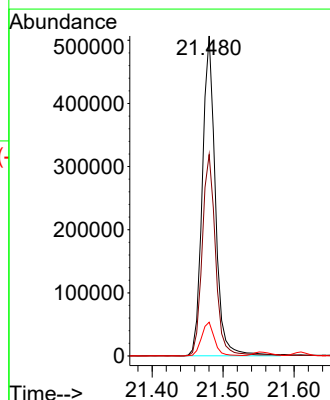
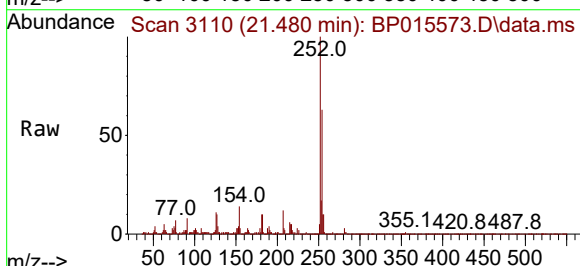
RT: 21.480 min Scan# 3110

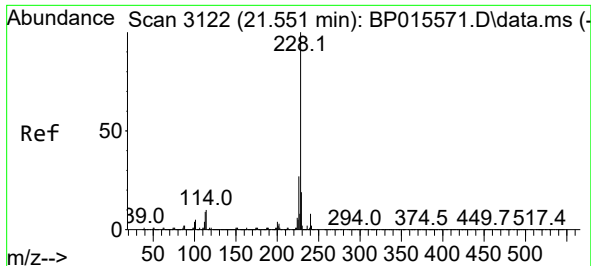
Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

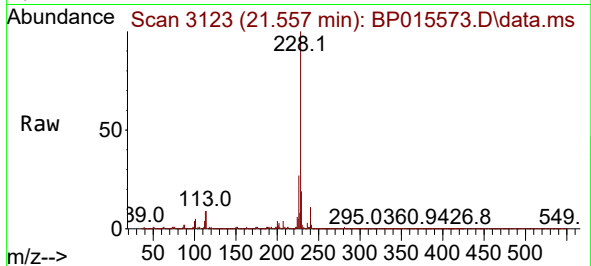
Tgt Ion:	252	Resp:	649902
Ion Ratio	Lower	Upper	
252	100		
254	63.0	51.6	77.4
126	10.6	8.5	12.7





#85
Benzo(a)anthracene
Concen: 29.995 ng/ul
RT: 21.557 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42

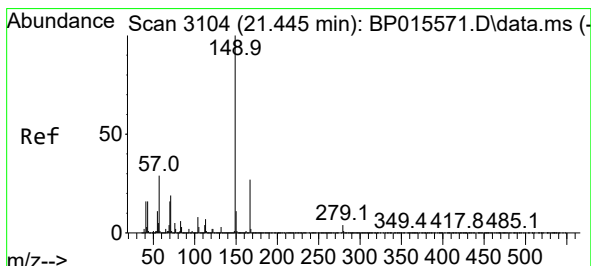
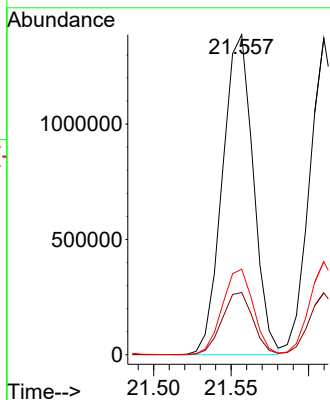
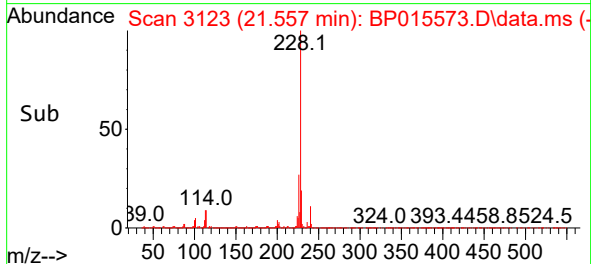
Instrument :
BNA_P
ClientSampleId :
SLCS448



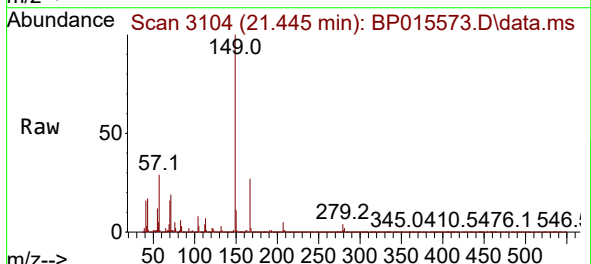
Tgt Ion:228 Resp: 192194
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.6
226 26.7 21.8 32.6

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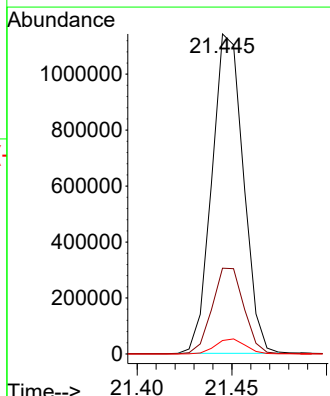
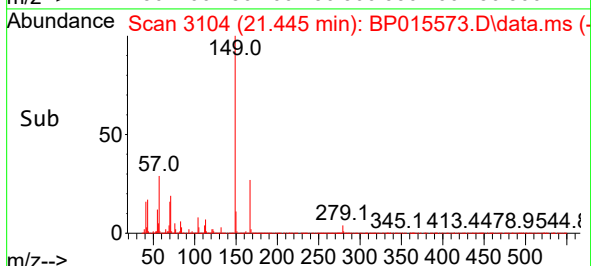
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

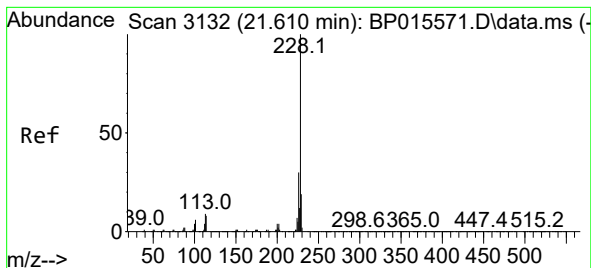


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.751 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP015573.D
Acq: 16 Jun 2023 10:42



Tgt Ion:149 Resp: 1322733
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.8
279 4.2 3.7 5.5





#87

Chrysene

Concen: 29.566 ng/ul

RT: 21.610 min Scan# 3132

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:228 Resp: 1790692

Ion Ratio Lower Upper

228 100

226 29.4 23.9 35.9

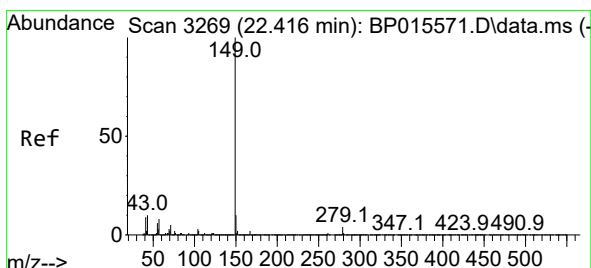
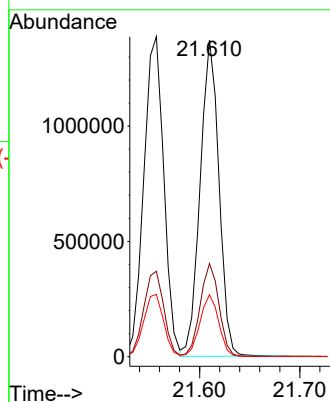
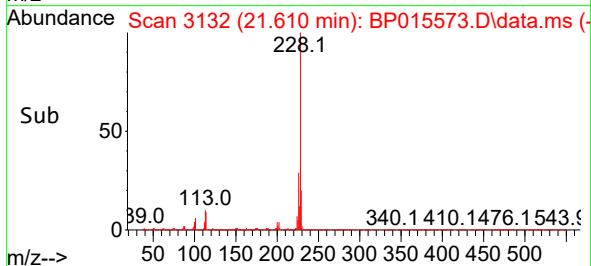
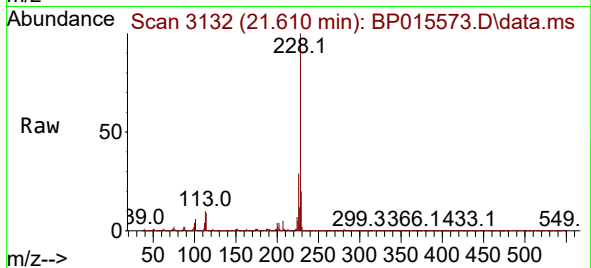
229 19.6 15.1 22.7

Manual Integrations

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Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#89

Di-n-octyl phthalate

Concen: 35.580 ng/ul

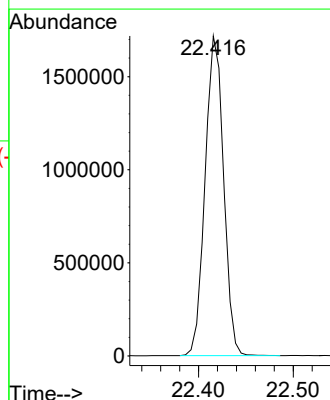
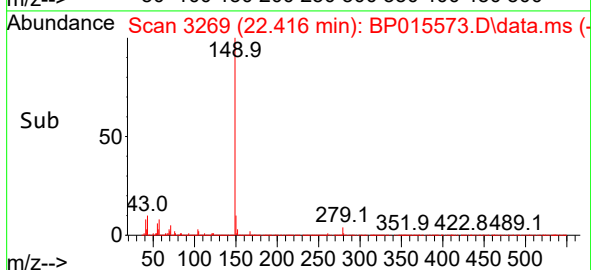
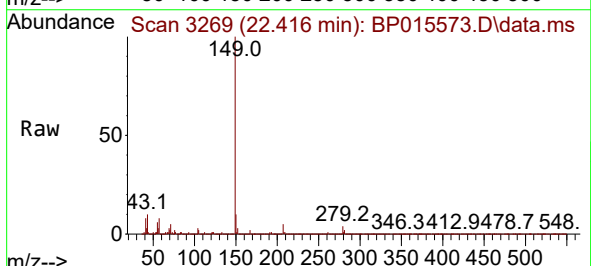
RT: 22.416 min Scan# 3269

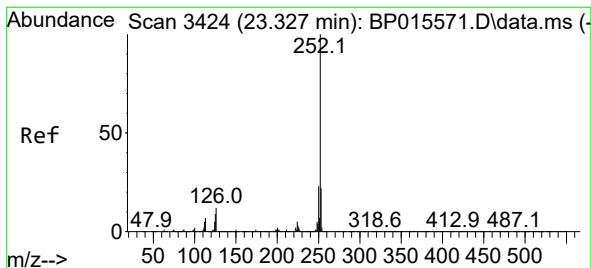
Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Tgt Ion:149 Resp: 2321323





#90

Benzo(b)fluoranthene

Concen: 29.844 ng/ul

RT: 23.333 min Scan# 3424

Delta R.T. 0.006 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:252 Resp: 1912384

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

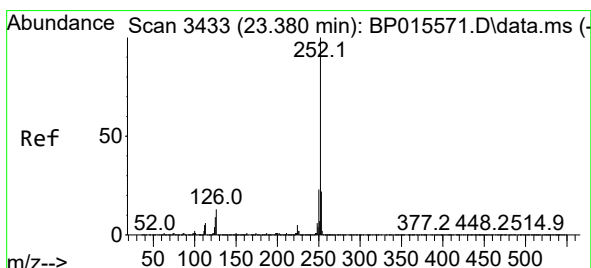
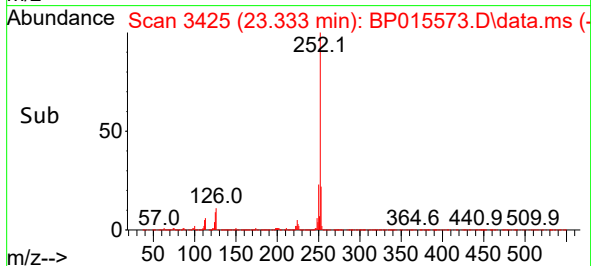
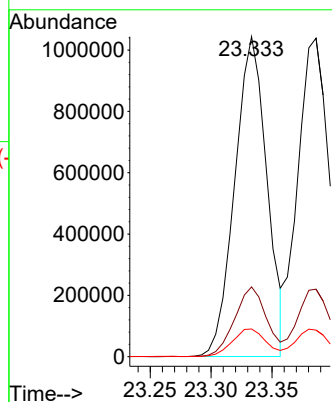
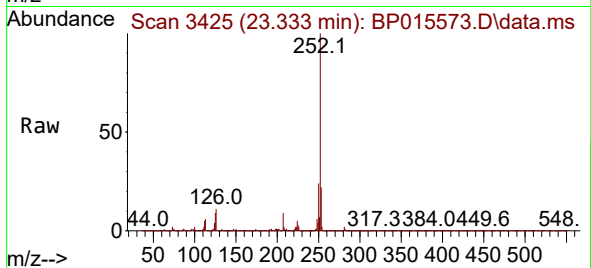
125 8.7 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#91

Benzo(k)fluoranthene

Concen: 30.333 ng/ul

RT: 23.386 min Scan# 3434

Delta R.T. 0.006 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

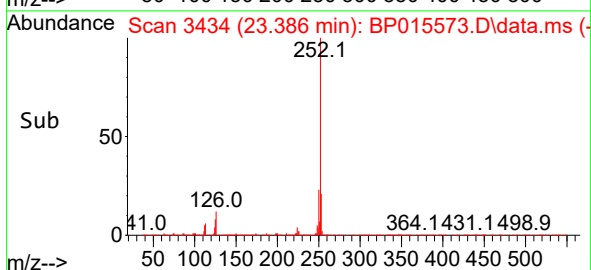
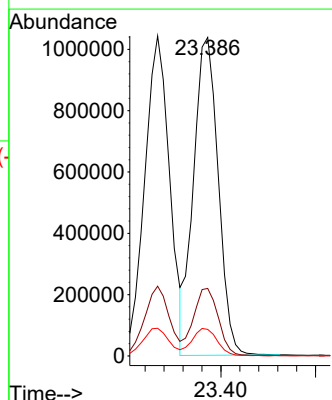
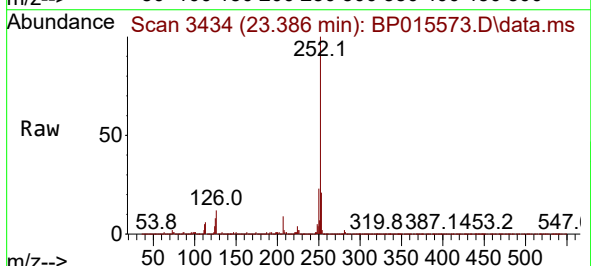
Tgt Ion:252 Resp: 1878891

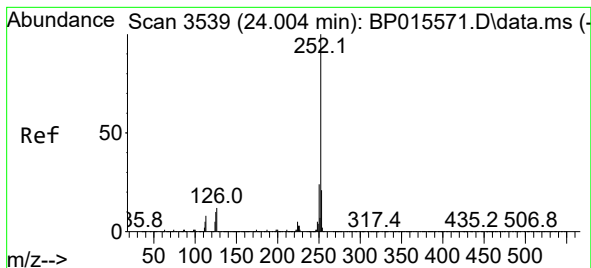
Ion Ratio Lower Upper

252 100

253 21.2 17.7 26.5

125 8.3 7.3 10.9





#93

Benzo(a)pyrene

Concen: 29.108 ng/ul

RT: 24.004 min Scan# 3539

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:252 Resp: 162618

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.6

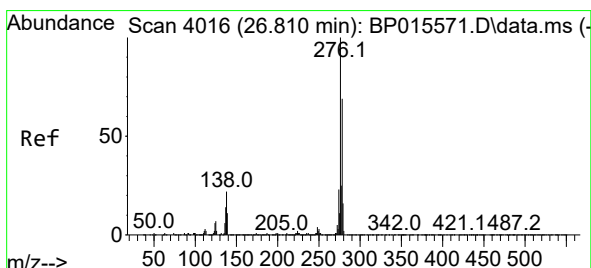
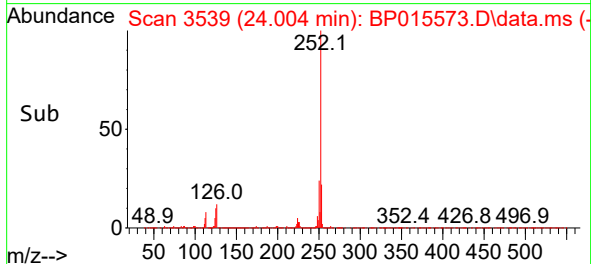
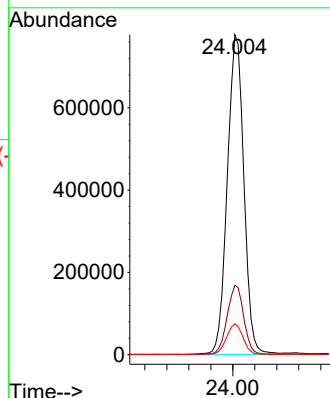
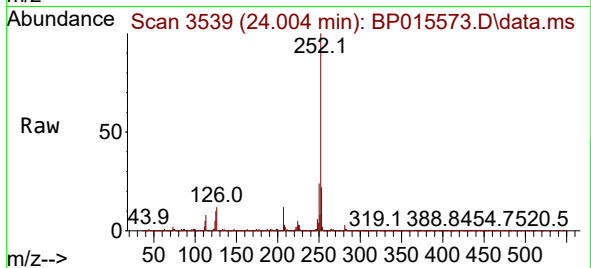
125 9.6 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.079 ng/ul

RT: 26.815 min Scan# 4017

Delta R.T. 0.006 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

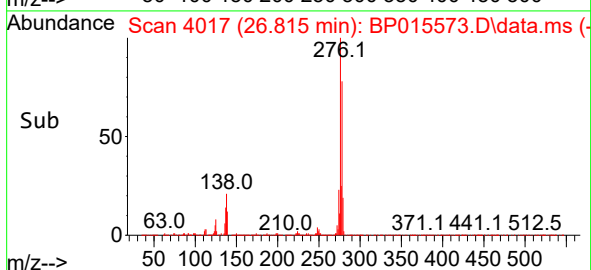
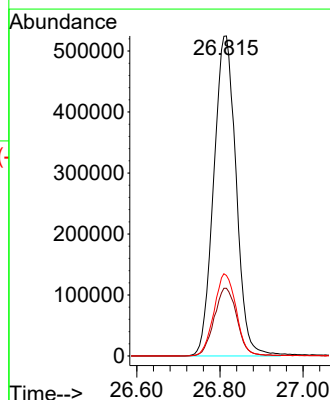
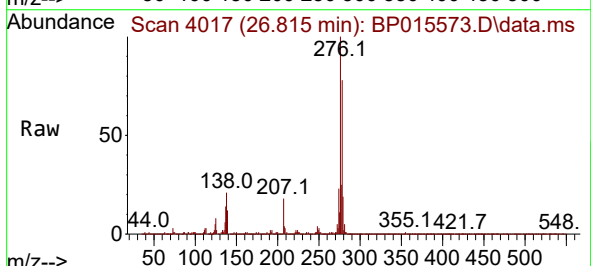
Tgt Ion:276 Resp: 1957883

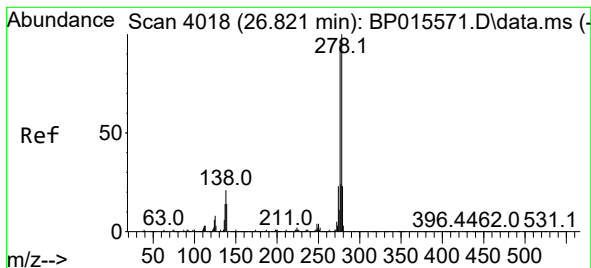
Ion Ratio Lower Upper

276 100

138 21.2 17.3 25.9

277 25.1 20.2 30.2





#95

Dibenzo(a,h)anthracene

Concen: 27.155 ng/ul

RT: 26.833 min Scan# 4018

Delta R.T. 0.006 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Instrument :

BNA_P

ClientSampleId :

SLCS448

Tgt Ion:278 Resp: 159954

Ion Ratio Lower Upper

278 100

139 14.3 11.4 17.0

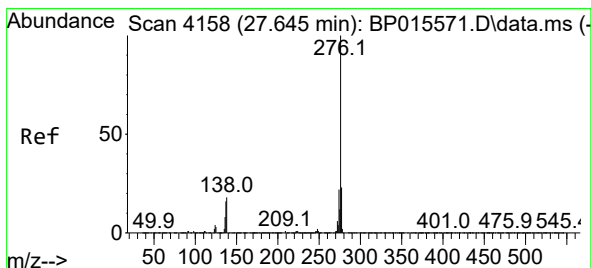
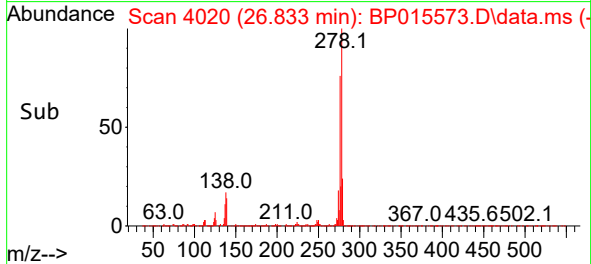
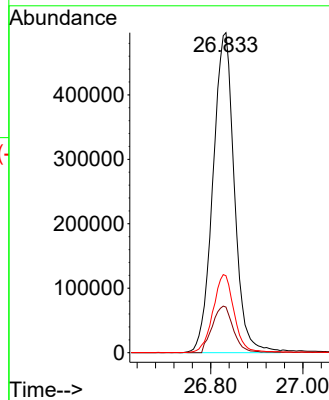
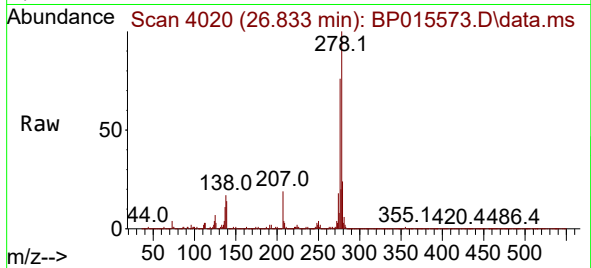
279 24.1 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/19/2023

Supervised By :mohammad ahmed 06/20/2023



#96

Benzo(g,h,i)perylene

Concen: 26.782 ng/ul

RT: 27.639 min Scan# 4157

Delta R.T. -0.000 min

Lab File: BP015573.D

Acq: 16 Jun 2023 10:42

Tgt Ion:276 Resp: 1595772

Ion Ratio Lower Upper

276 100

138 18.8 15.6 23.4

277 24.1 19.0 28.6

