

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017859.D
 Acq On : 01 Nov 2023 20:37
 Operator : MA/JU
 Sample : PB156542BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS542

Quant Time: Nov 02 02:04:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	140023	20.000	ng/uL	0.00
20) Naphthalene-d8	10.710	136	519648	20.000	ng/uL	-0.01
38) Acenaphthene-d10	14.575	164	309588	20.000	ng/uL	-0.01
64) Phenanthrene-d10	17.369	188	652390	20.000	ng/uL	0.00
79) Chrysene-d12	21.515	240	583881	20.000	ng/uL	0.00
88) Perylene-d12	24.074	264	603440	20.000	ng/uL	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	26402	7.014	ng/uL	0.02
4) Pyridine-d5	3.705	84	309601	31.417	ng/uL	0.01
7) Phenol-d5	7.046	99	422898	36.294	ng/uL	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	265068	36.835	ng/uL	0.00
11) 2-Chlorophenol-d4	7.399	132	347575	36.573	ng/uL	-0.01
15) 4-Methylphenol-d8	8.604	113	329110	35.967	ng/uL	0.00
21) Nitrobenzene-d5	9.087	128	163370	38.798	ng/uL	-0.01
24) 2-Nitrophenol-d4	9.798	143	188178	40.447	ng/uL	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	333092	36.498	ng/uL	-0.01
31) 4-Chloroaniline-d4	10.881	131	387025	32.404	ng/uL	-0.01
46) Dimethylphthalate-d6	13.992	166	929044	35.748	ng/uL	-0.01
49) Acenaphthylene-d8	14.275	160	1066953	36.813	ng/uL	0.00
54) 4-Nitrophenol-d4	14.828	143	135761	36.661	ng/uL	0.00
60) Fluorene-d10	15.580	176	790513	35.188	ng/uL	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	151708	35.304	ng/uL	0.00
73) Anthracene-d10	17.469	188	1191555	35.741	ng/uL	0.00
81) Pyrene-d10	19.733	212	1370826	37.448	ng/uL	0.00
92) Benzo(a)pyrene-d12	23.904	264	1201928	35.761	ng/uL	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.311	88	58540	14.663	ng/uL	95
5) Pyridine	3.722	79	312277	30.929	ng/uL	95
6) Benzaldehyde	7.046	77	248964	39.719	ng/uL	95
8) Phenol	7.069	94	425939	37.074	ng/uL	94
10) Bis(2-Chloroethyl)ether	7.322	93	346635	36.164	ng/uL	99
12) 2-Chlorophenol	7.434	128	352653	36.946	ng/uL	97
13) 2-Methylphenol	8.334	108	315534	36.392	ng/uL	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	415378m	35.208	ng/uL	
16) Acetophenone	8.740	105	523442	36.387	ng/uL	97
17) N-Nitroso-di-n-propyla...	8.710	70	242869	35.594	ng/uL	98
18) 4-Methylphenol	8.669	108	335097	36.393	ng/uL	93
19) Hexachloroethane	8.934	117	171940	39.204	ng/uL	82
22) Nitrobenzene	9.128	77	446763	42.612	ng/uL	96
23) Isophorone	9.640	82	751510	40.084	ng/uL	97
25) 2-Nitrophenol	9.834	139	195328	39.332	ng/uL#	86
26) 2,4-Dimethylphenol	9.875	107	350541	35.964	ng/uL	94
27) Bis(2-Chloroethoxy)met...	10.134	93	450220	38.826	ng/uL	99
29) 2,4-Dichlorophenol	10.357	162	322166	36.916	ng/uL	94
30) Naphthalene	10.763	128	1091615	36.503	ng/uL	100
32) 4-Chloroaniline	10.910	127	365930	31.995	ng/uL	98
33) Hexachlorobutadiene	10.981	225	241622	34.099	ng/uL	100
34) Caprolactam	11.751	113	86603	38.539	ng/uL	90
35) 4-Chloro-3-methylphenol	12.022	107	346460	42.169	ng/uL	91
36) 2-Methylnaphthalene	12.381	142	739741	36.620	ng/uL	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	716318	34.674	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.734	216	399251	34.852	ng/ul#	96
40) Hexachlorocyclopentadiene	12.669	237	205338	31.199	ng/ul#	98
41) 2,4,6-Trichlorophenol	12.998	196	253784	36.913	ng/ul	99
42) 2,4,5-Trichlorophenol	13.075	196	263705	37.100	ng/ul	99
43) 1,1'-Biphenyl	13.398	154	954365	37.418	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	767200	37.210	ng/ul	97
45) 2-Nitroaniline	13.698	65	233782	49.897	ng/ul	91
47) Dimethylphthalate	14.045	163	937799	36.613	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	191627	40.646	ng/ul	91
50) Acenaphthylene	14.304	152	1216099	37.458	ng/ul	99
51) 3-Nitroaniline	14.539	138	182591	40.722	ng/ul	96
52) Acenaphthene	14.639	153	807224	36.781	ng/ul	98
53) 2,4-Dinitrophenol	14.751	184	88346	33.382	ng/ul#	78
55) 4-Nitrophenol	14.845	109	171182	43.669	ng/ul	93
56) Dibenzofuran	14.980	168	1103990	35.828	ng/ul	90
57) 2,4-Dinitrotoluene	14.986	165	277637	39.902	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.204	232	211335	33.504	ng/ul#	84
59) Diethylphthalate	15.404	149	973413	39.361	ng/ul	98
61) Fluorene	15.639	166	914664	36.137	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.633	204	469851	34.925	ng/ul	90
63) 4-Nitroaniline	15.722	138	175755	43.458	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.745	198	158950	34.534	ng/ul#	89
67) N-Nitrosodiphenylamine	15.863	169	751298	38.013	ng/ul	100
68) 4-Bromophenyl-phenylether	16.539	248	269214	35.268	ng/ul#	88
69) Hexachlorobenzene	16.622	284	291717	33.289	ng/ul#	89
70) Atrazine	16.827	200	178914	24.630	ng/ul	98
71) Pentachlorophenol	16.998	266	160438	30.452	ng/ul	99
72) Phenanthrene	17.416	178	1404381	36.748	ng/ul	100
74) Anthracene	17.510	178	1425824	36.836	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.351	216	389412	35.574	ng/uL	99
76) Pentachlorobenzene	14.869	250	340115	32.059	ng/uL	98
77) Carbazole	17.804	167	1221333	37.334	ng/ul	98
78) Di-n-butylphthalate	18.310	149	1615844	42.545	ng/ul	99
80) Fluoranthene	19.398	202	1641917	39.039	ng/ul	97
82) Pyrene	19.763	202	1709855	38.373	ng/ul	99
83) Butylbenzylphthalate	20.633	149	736243	48.040	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.445	252	469156	35.565	ng/ul	99
85) Benzo(a)anthracene	21.498	228	1640608	36.961	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	1048961	49.031	ng/ul	100
87) Chrysene	21.557	228	1523233	36.289	ng/ul	100
89) Di-n-octyl phthalate	22.362	149	1768729	46.274	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1524224	37.114	ng/ul	100
91) Benzo(k)fluoranthene	23.333	252	1515286	36.405	ng/ul	98
93) Benzo(a)pyrene	23.956	252	1439570	37.338	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.792	276	1632253	35.522	ng/ul	98
95) Dibenzo(a,h)anthracene	26.815	278	1362239	35.530	ng/ul	98
96) Benzo(g,h,i)perylene	27.633	276	1311424	35.422	ng/ul	98

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

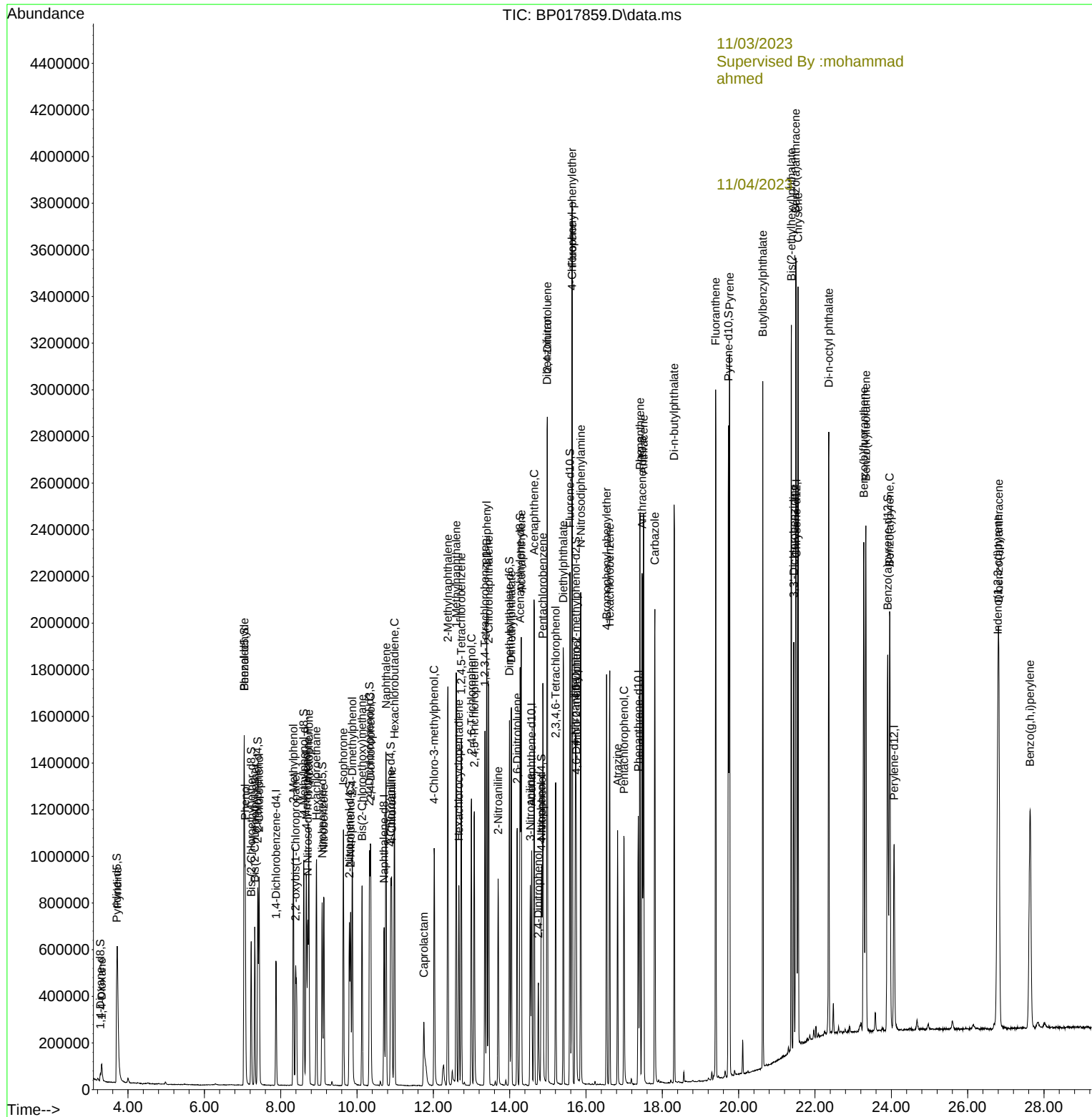
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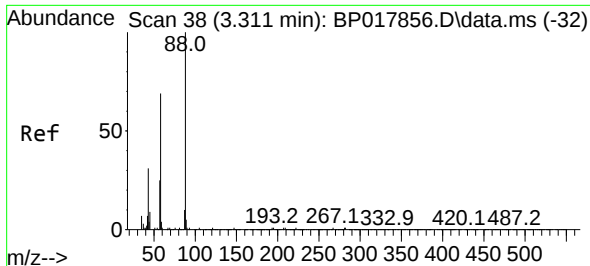
Instrument :
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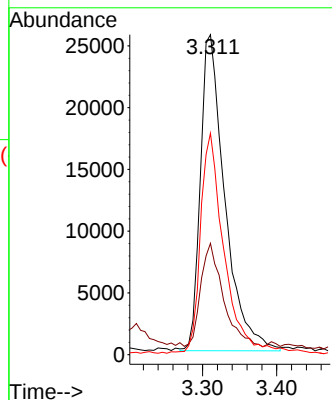
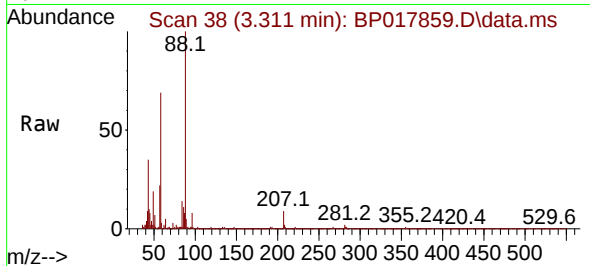
#2
1,4-Dioxane
Concen: 14.663 ng/uL
RT: 3.311 min Scan# 38
Delta R.T. 0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion	Ratio	Lower	Upper
88	100		
43	34.8	24.4	36.6
58	69.2	53.0	79.6

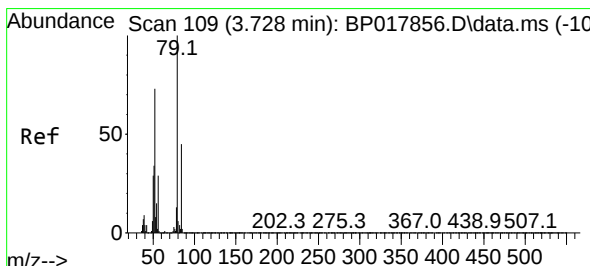
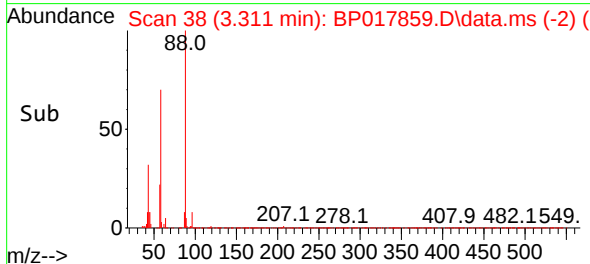
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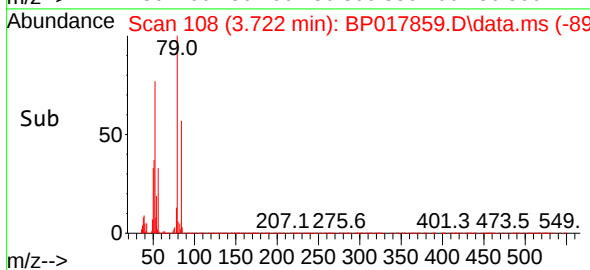
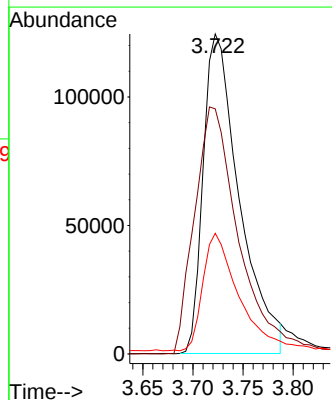
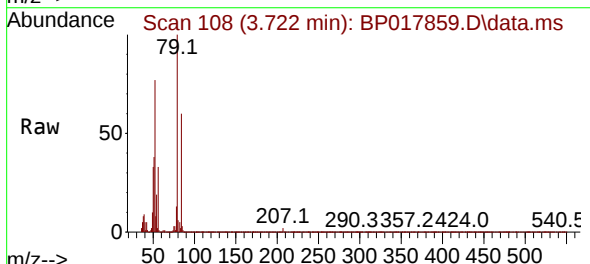
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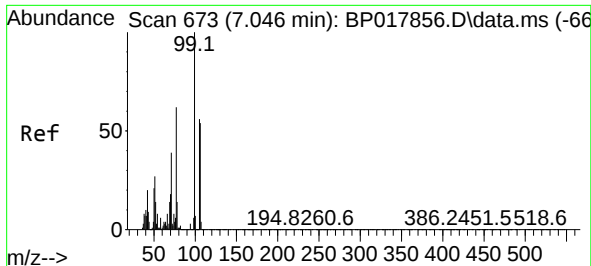
11/04/2023



#5
Pyridine
Concen: 30.929 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

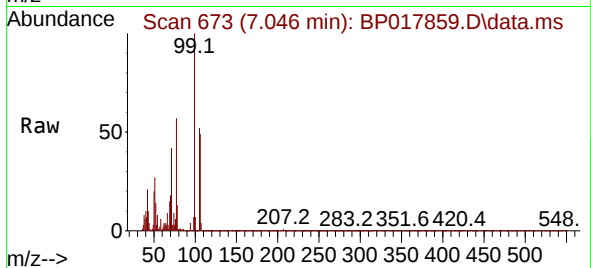
Tgt Ion	Ratio	Lower	Upper
79	100		
52	76.6	57.2	85.8
51	37.7	28.6	42.8





#6
Benzaldehyde
Concen: 39.719 ng/ul
RT: 7.046 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

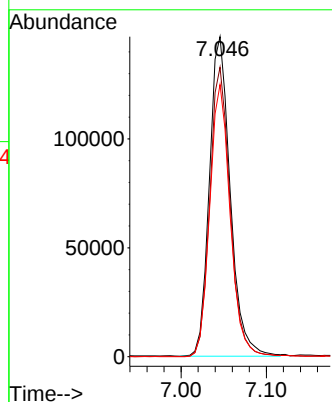
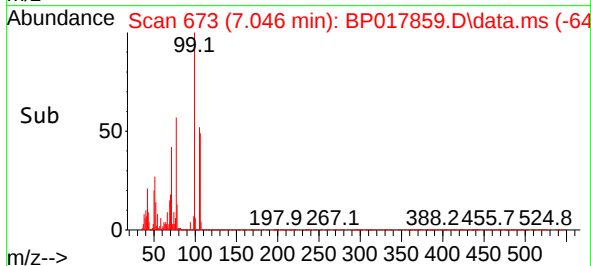
Instrument :
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Tgt Ion: 77 Resp: 248964
Ion Ratio Lower Upper
77 100
105 90.5 75.4 113.2
106 85.0 72.3 108.5

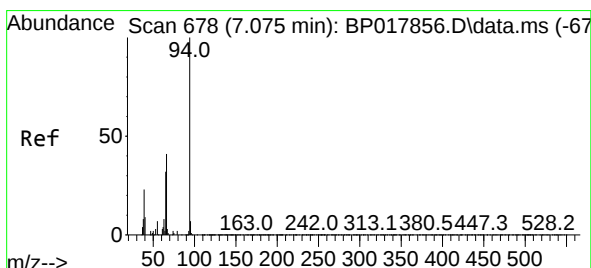
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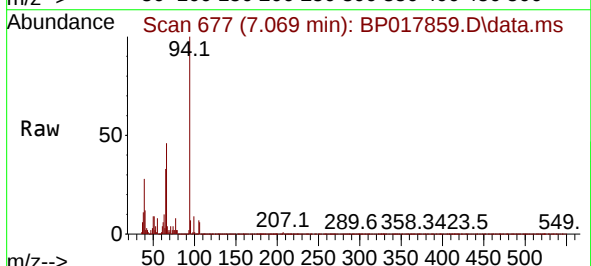


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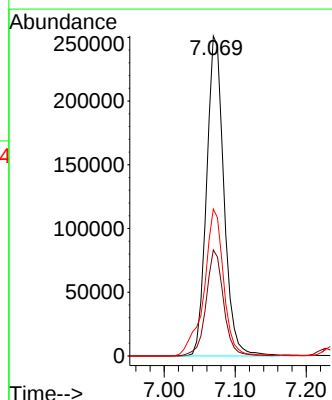
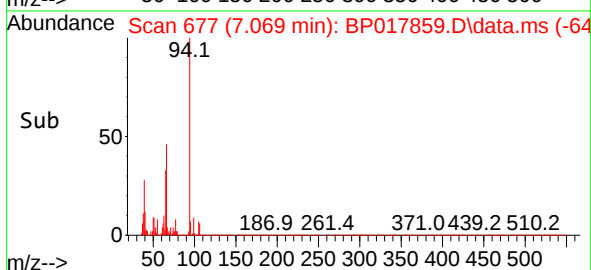
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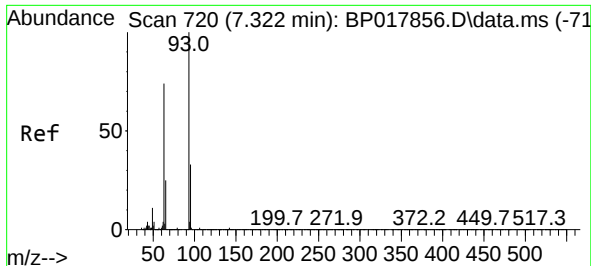


#8
Phenol
Concen: 37.074 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



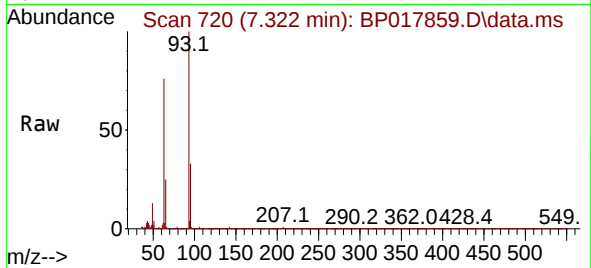
Tgt Ion: 94 Resp: 425939
Ion Ratio Lower Upper
94 100
65 33.1 25.0 37.4
66 45.9 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 36.164 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

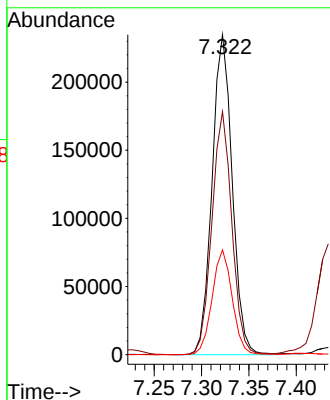
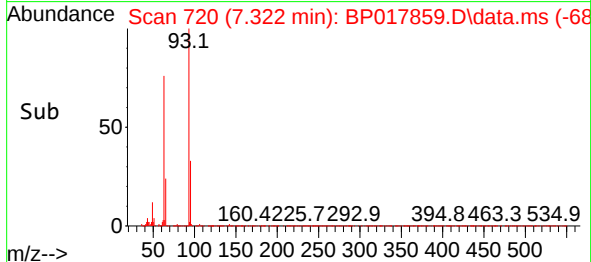
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Tgt Ion: 93 Resp: 346635
Ion Ratio Lower Upper
93 100
63 76.0 60.7 91.1
95 32.8 27.8 41.6

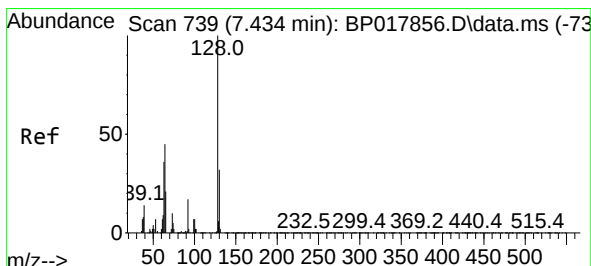
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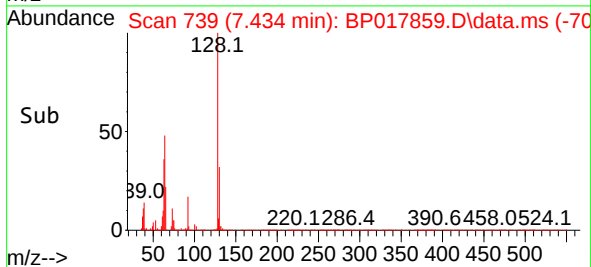
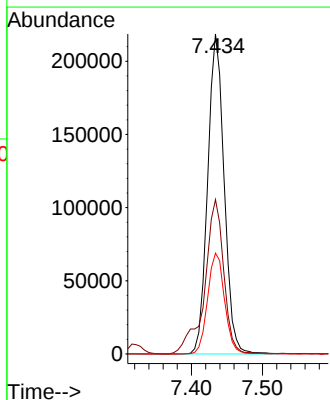
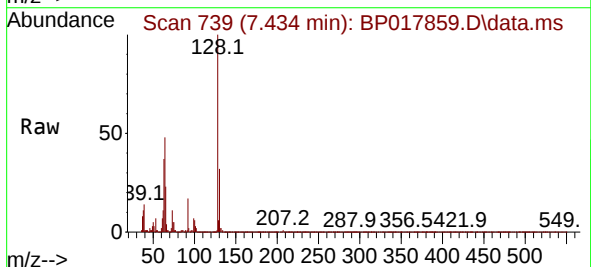
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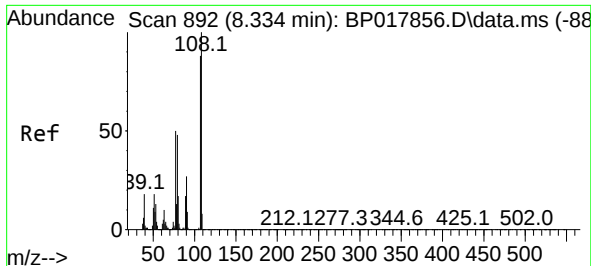
11/04/2023



#12
2-Chlorophenol
Concen: 36.946 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017859.D
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Tgt Ion:128 Resp: 352653
Ion Ratio Lower Upper
128 100
64 48.2 36.7 55.1
130 31.5 26.2 39.2





#13

2-Methylphenol

Concen: 36.392 ng/ul

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 315534

Ion Ratio Lower Upper

108 100

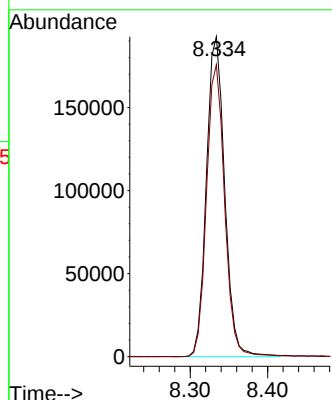
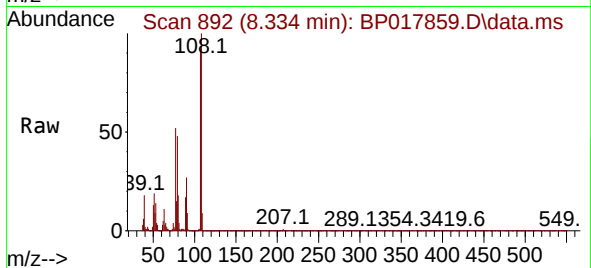
107 91.3 73.4 110.2

Manual Integrations

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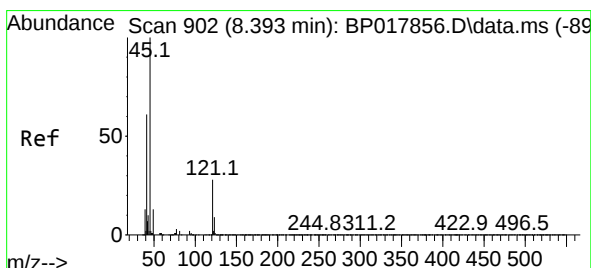
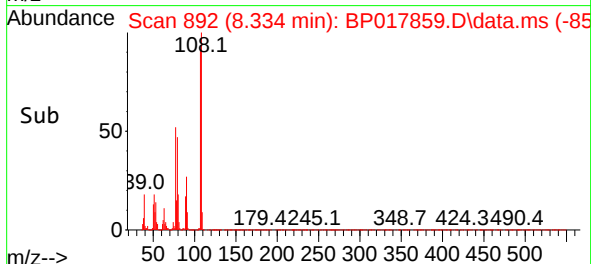
Supervised By :mohammad ahmed 11/04/2023



11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.208 ng/ul m

RT: 8.393 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP017859.D

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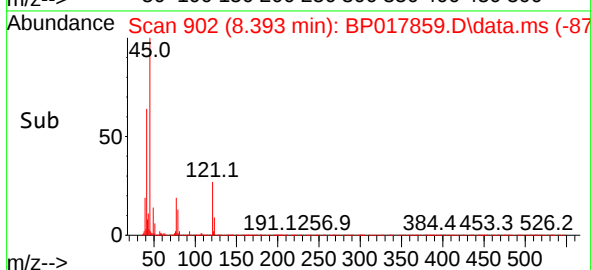
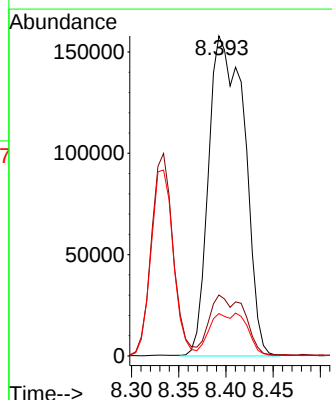
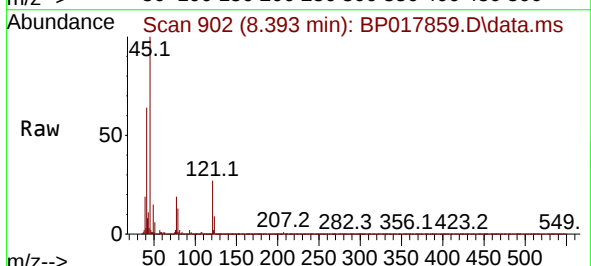
Tgt Ion: 45 Resp: 415378

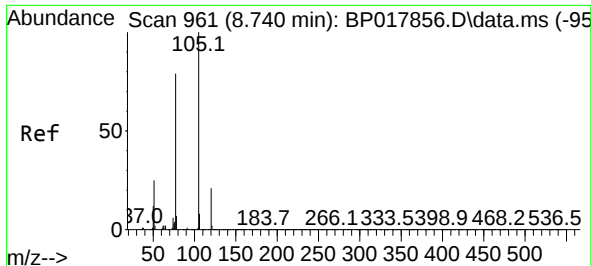
Ion Ratio Lower Upper

45 100

77 19.1 14.2 21.4

79 13.3 10.3 15.5





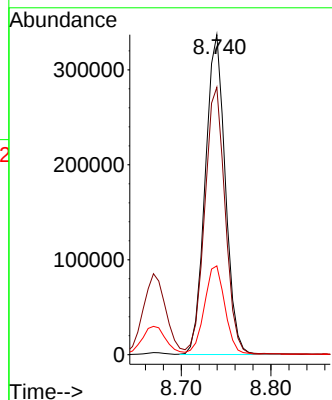
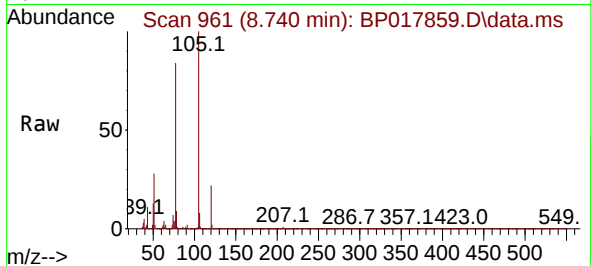
#16
Acetophenone
Concen: 36.387 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:105 Resp: 52344
Ion Ratio Lower Upper
105 100
77 83.6 64.4 96.6
51 27.8 21.2 31.8

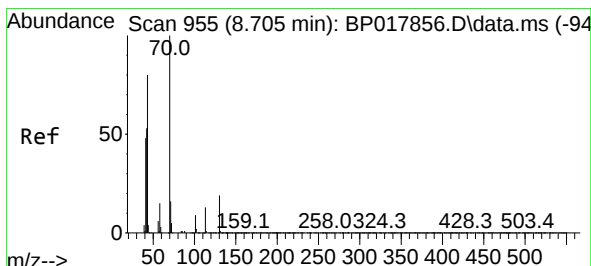
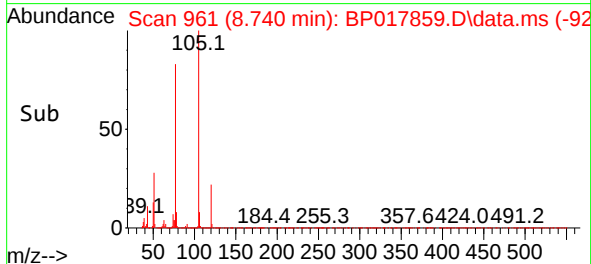
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Supervised By :mohammad ahmed 11/04/2023



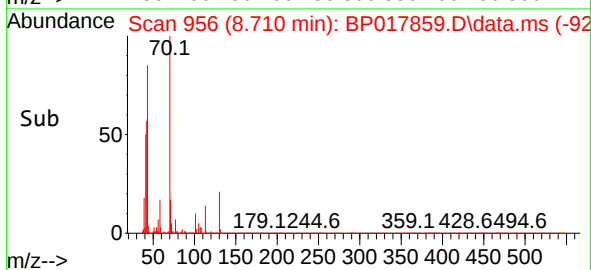
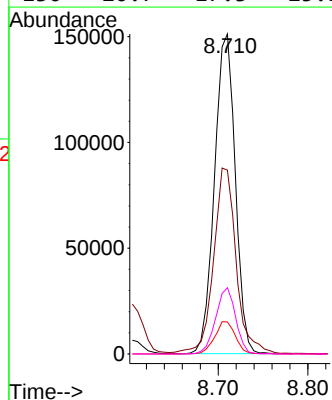
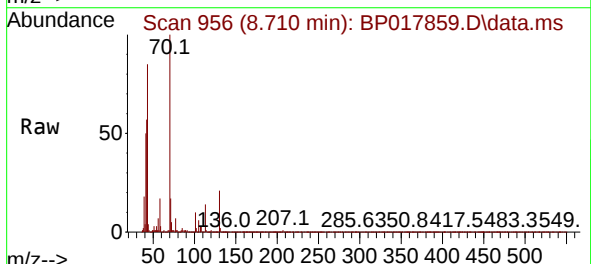
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Supervised By :mohammad
ahmed

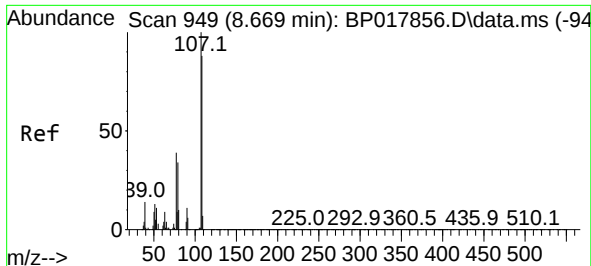
11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.594 ng/ul
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

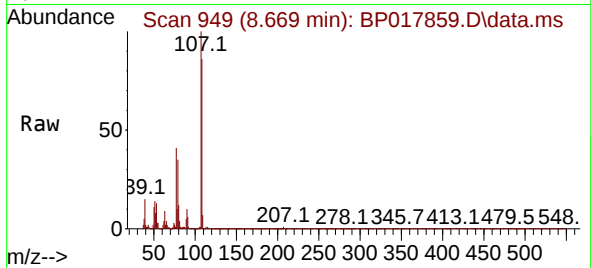
Tgt Ion: 70 Resp: 242869
Ion Ratio Lower Upper
70 100
42 57.4 44.6 66.8
101 10.0 7.5 11.3
130 20.7 17.3 25.9





#18
4-Methylphenol
Concen: 36.393 ng/ul
RT: 8.669 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

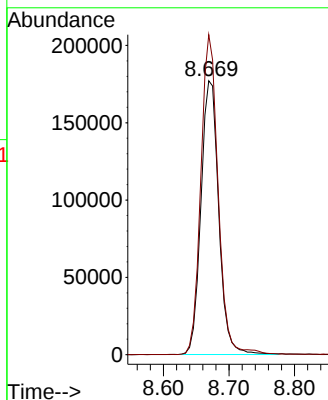
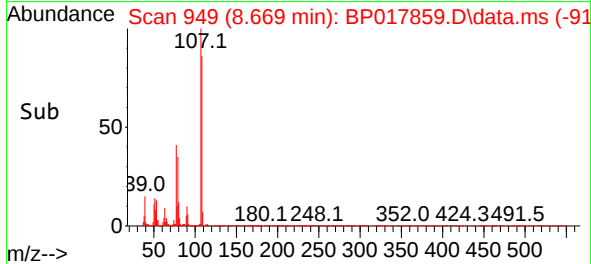
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:108 Resp: 33509
Ion Ratio Lower Upper
108 100
107 116.8 87.5 131.3

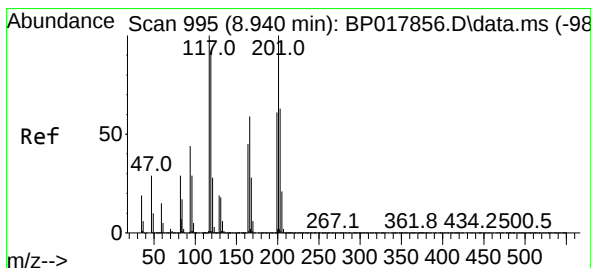
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Supervised By :mohammad ahmed 11/04/2023



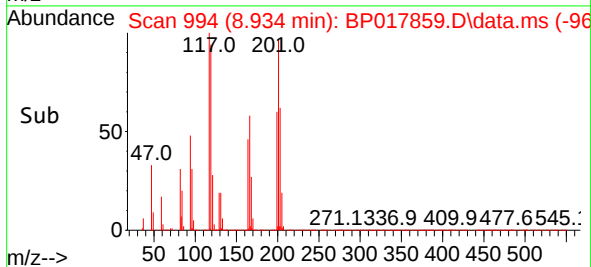
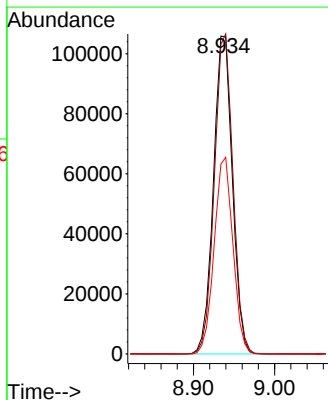
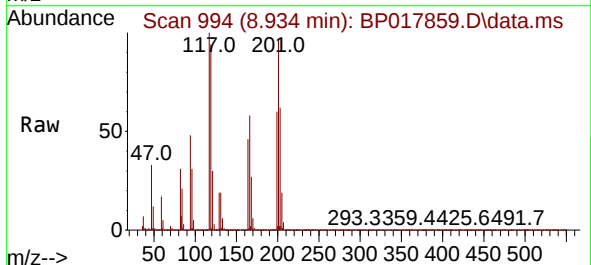
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ahmed

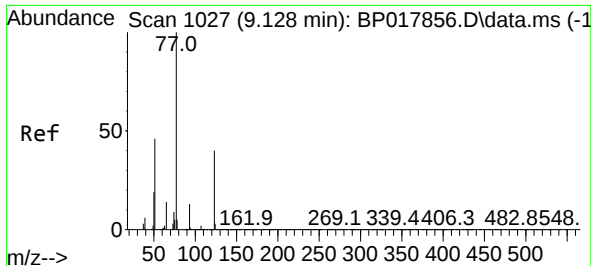
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#19
Hexachloroethane
Concen: 39.204 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

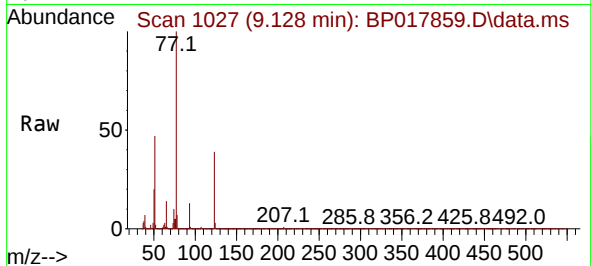
Tgt Ion:117 Resp: 171940
Ion Ratio Lower Upper
117 100
201 97.4 96.3 144.5
199 59.8 57.7 86.5





#22
Nitrobenzene
Concen: 42.612 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

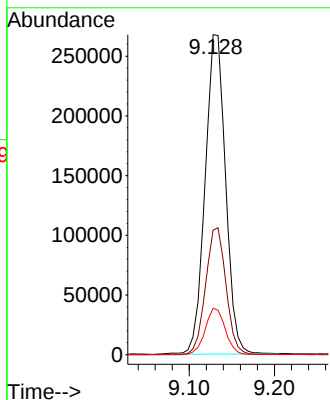
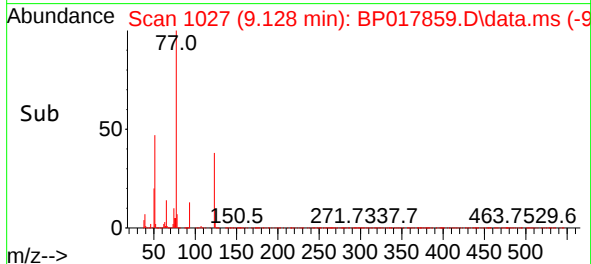
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion: 77 Resp: 446763
Ion Ratio Lower Upper
77 100
123 38.9 33.5 50.3
65 14.5 10.8 16.2

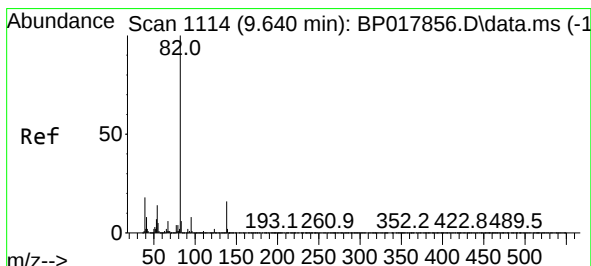
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Supervised By :mohammad ahmed 11/04/2023



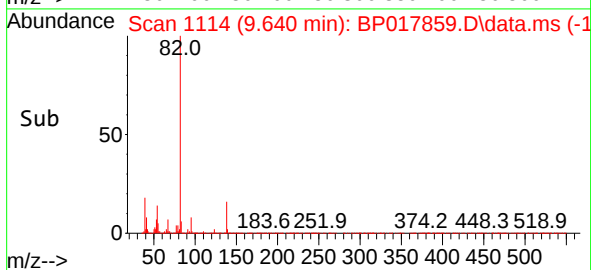
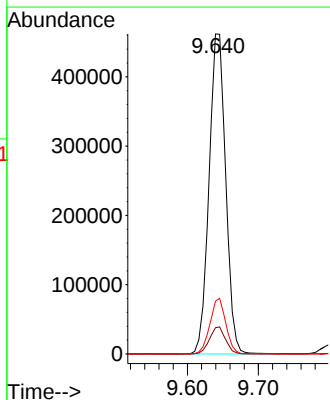
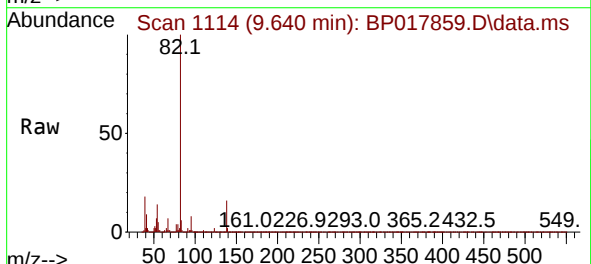
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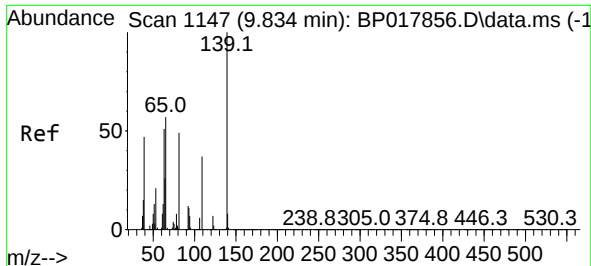
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#23
Isophorone
Concen: 40.084 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Tgt Ion: 82 Resp: 751510
Ion Ratio Lower Upper
82 100
95 8.2 6.2 9.2
138 16.5 14.4 21.6





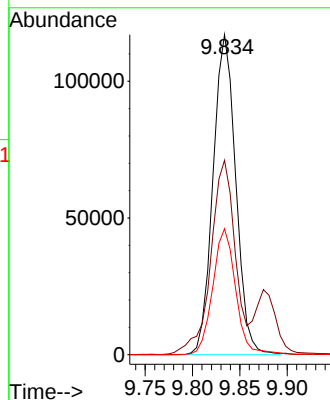
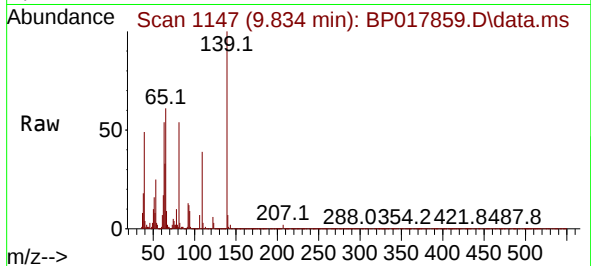
#25
2-Nitrophenol
Concen: 39.332 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:139 Resp: 195328
Ion Ratio Lower Upper
139 100
65 60.7 40.4 60.6
109 39.3 25.4 38.2

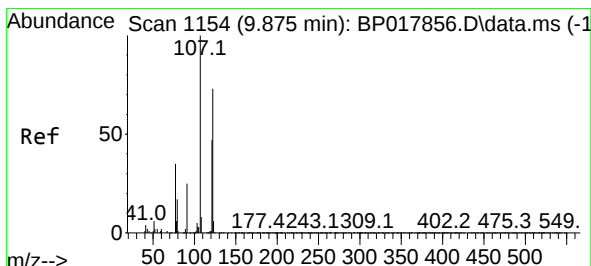
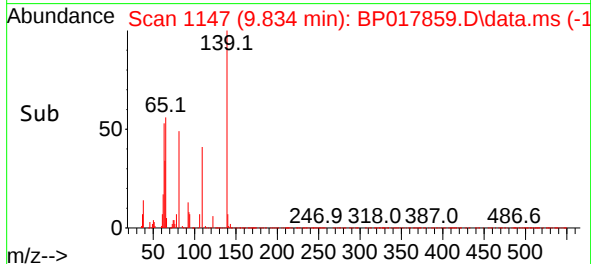
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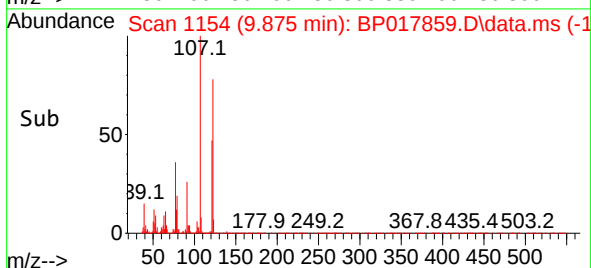
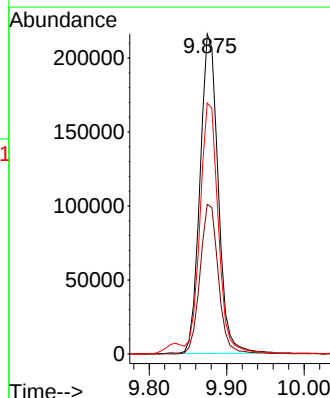
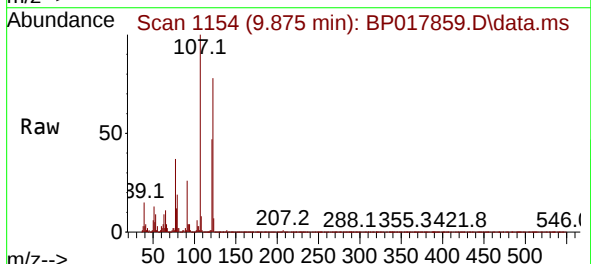
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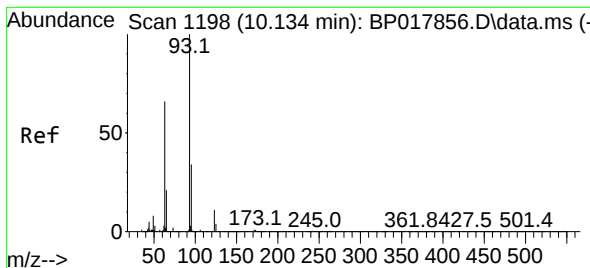
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#26
2,4-Dimethylphenol
Concen: 35.964 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

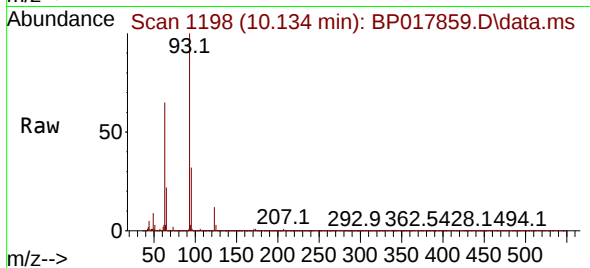
Tgt Ion:107 Resp: 350541
Ion Ratio Lower Upper
107 100
121 46.7 40.6 61.0
122 78.5 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 38.826 ng/ul
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

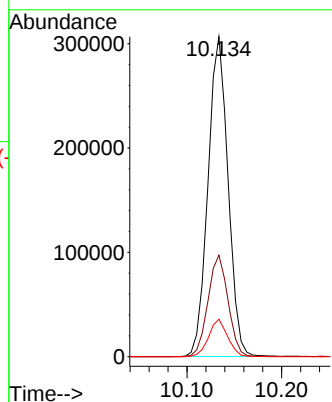
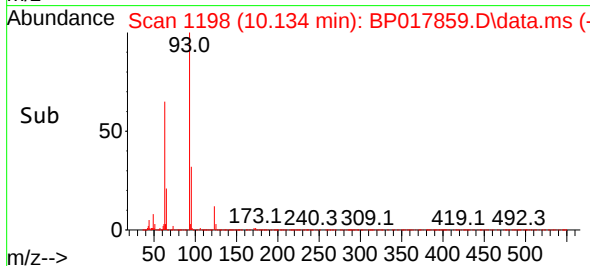
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion: 93 Resp: 450220
Ion Ratio Lower Upper
93 100
95 31.7 24.7 37.1
123 11.7 8.9 13.3

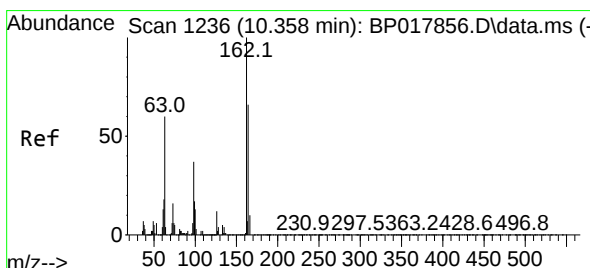
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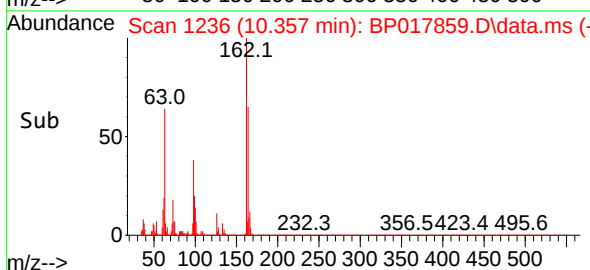
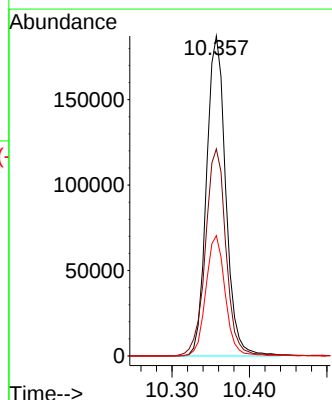
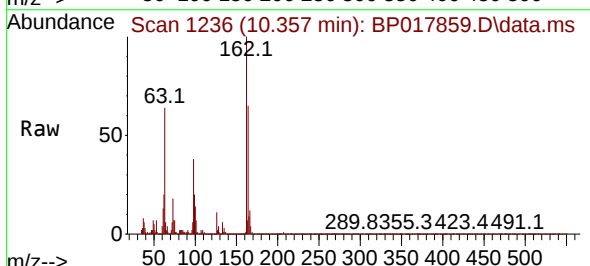
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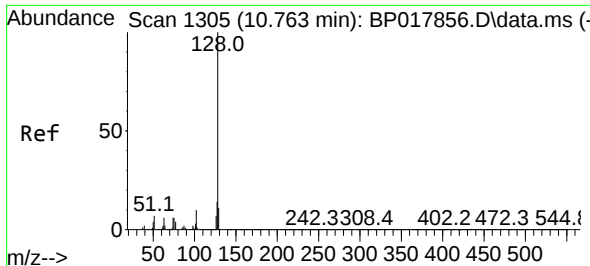
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#29
2,4-Dichlorophenol
Concen: 36.916 ng/ul
RT: 10.357 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

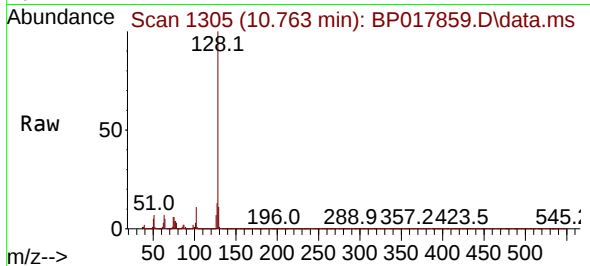
Tgt Ion:162 Resp: 322166
Ion Ratio Lower Upper
162 100
164 64.7 53.8 80.8
98 37.6 25.5 38.3





#30
Naphthalene
Concen: 36.503 ng/uI
RT: 10.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

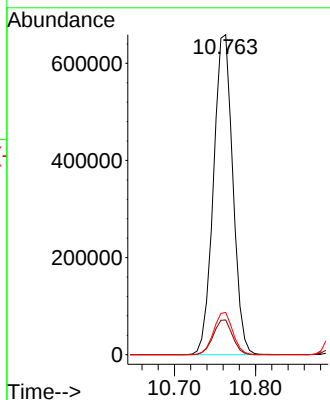
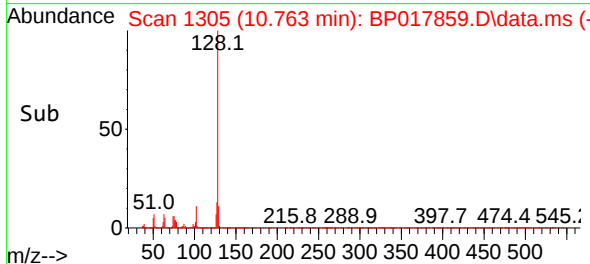
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:128 Resp: 109161
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.5 15.7

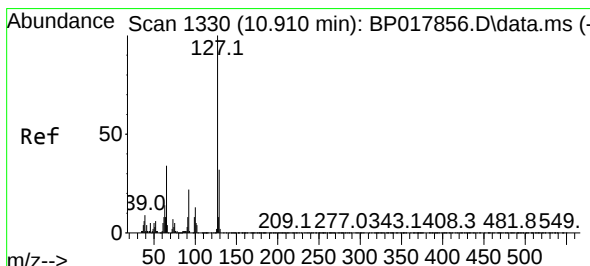
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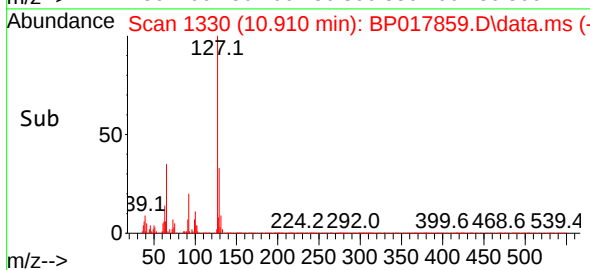
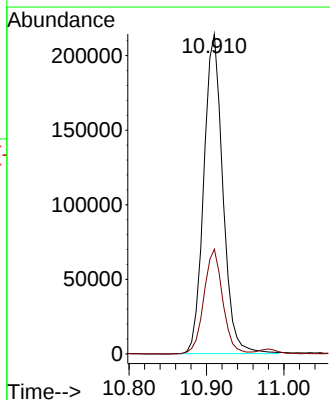
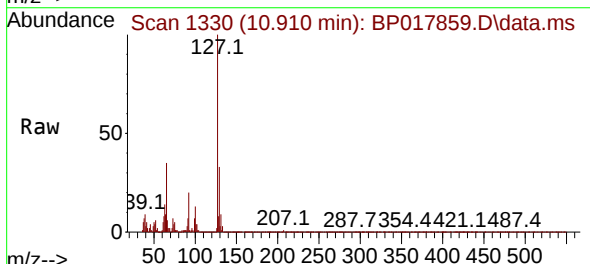
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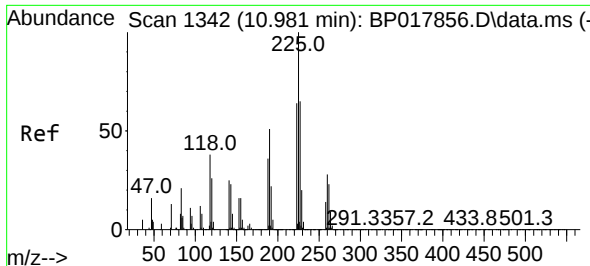
11/04/2023



#32
4-Chloroaniline
Concen: 31.995 ng/uI
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

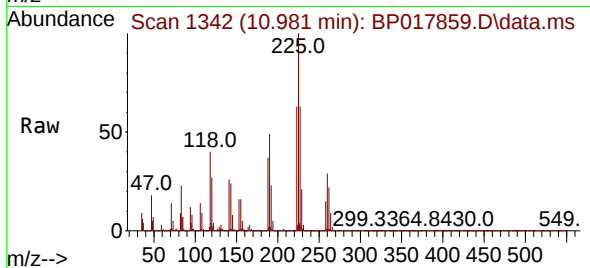
Tgt Ion:127 Resp: 365930
Ion Ratio Lower Upper
127 100
129 32.8 25.1 37.7





#33
Hexachlorobutadiene
Concen: 34.099 ng/uI
RT: 10.981 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

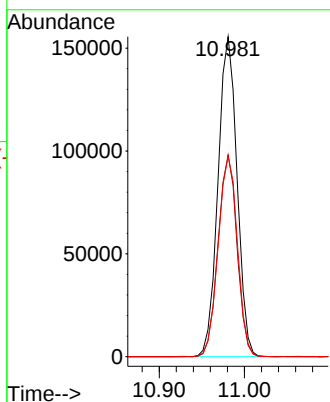
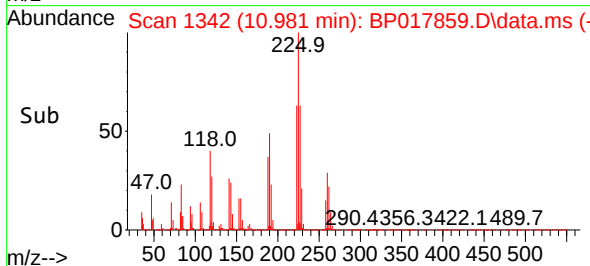
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:225 Resp: 24162
Ion Ratio Lower Upper
225 100
223 63.0 50.6 75.8
227 62.7 50.1 75.1

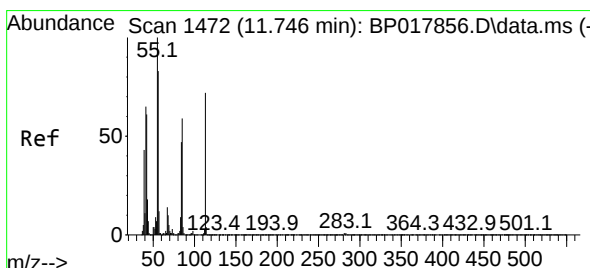
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Supervised By :mohammad ahmed 11/04/2023

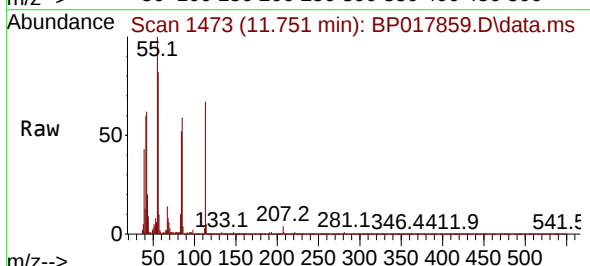


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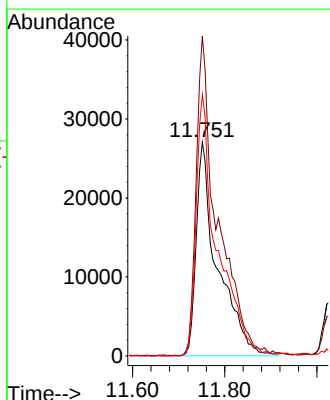
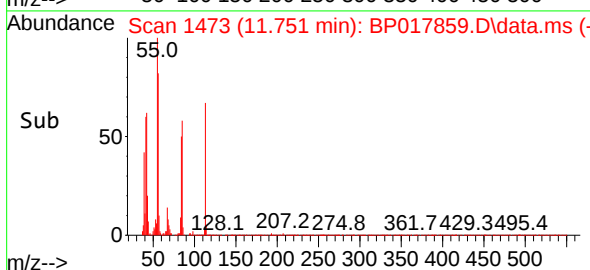
11/04/2023

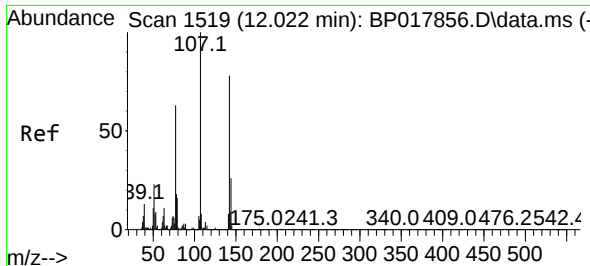


#34
Caprolactam
Concen: 38.539 ng/uI
RT: 11.751 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



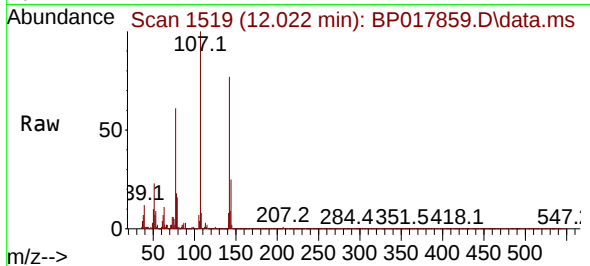
Tgt Ion:113 Resp: 86603
Ion Ratio Lower Upper
113 100
55 149.6 112.1 168.1
56 122.2 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 42.169 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

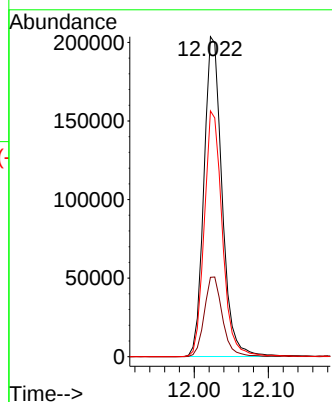
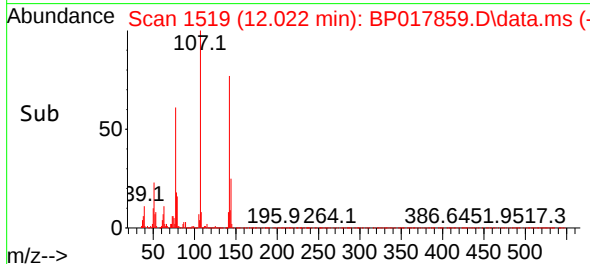
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:107 Resp: 346460
Ion Ratio Lower Upper
107 100
144 24.8 22.9 34.3
142 76.8 68.1 102.1

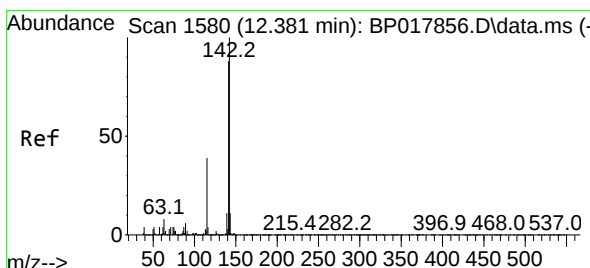
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Supervised By :mohammad ahmed 11/04/2023



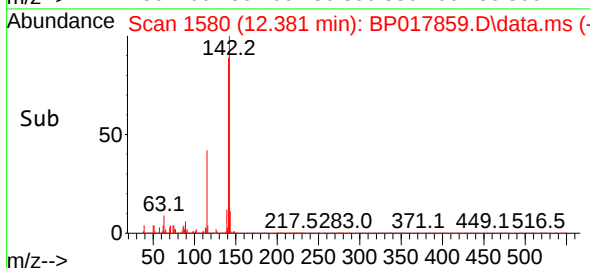
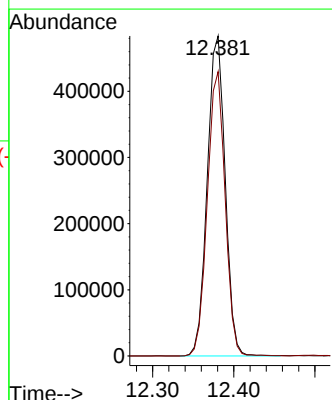
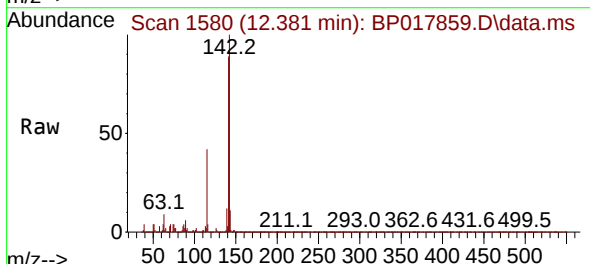
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Supervised By :mohammad
ahmed

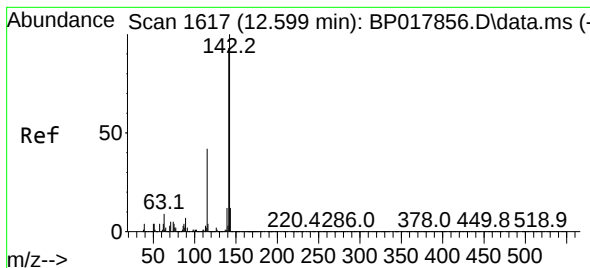
11/04/2023



#36
2-Methylnaphthalene
Concen: 36.620 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Tgt Ion:142 Resp: 739741
Ion Ratio Lower Upper
142 100
141 88.8 71.5 107.3





#37

1-Methylnaphthalene

Concen: 34.674 ng/ul

RT: 12.598 min Scan# 1617

Delta R.T. -0.012 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:142 Resp: 716318

Ion Ratio Lower Upper

142 100

141 92.4 72.5 108.7

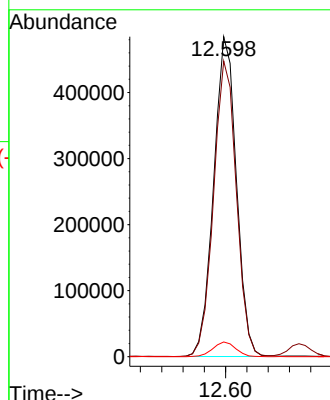
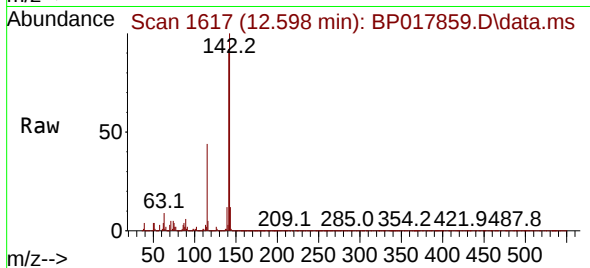
116 4.6 3.4 5.2

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Reviewed By :Yogesh Patel 11/03/2023

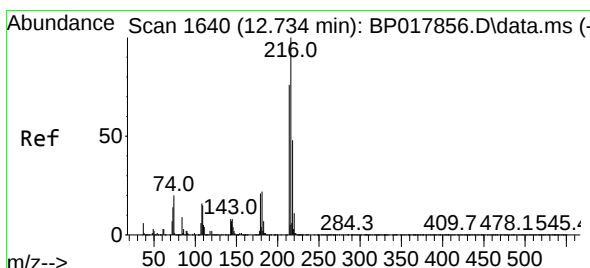
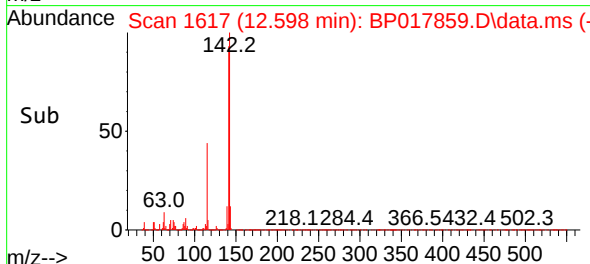
Supervised By :mohammad ahmed 11/04/2023



11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.852 ng/ul

RT: 12.734 min Scan# 1640

Delta R.T. -0.012 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Tgt Ion:216 Resp: 399251

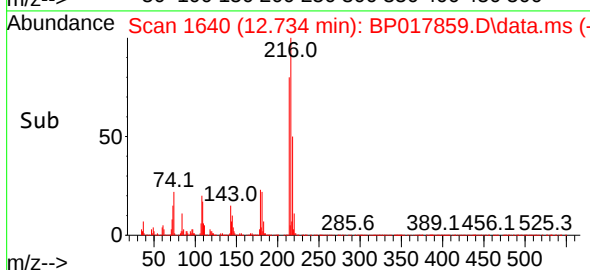
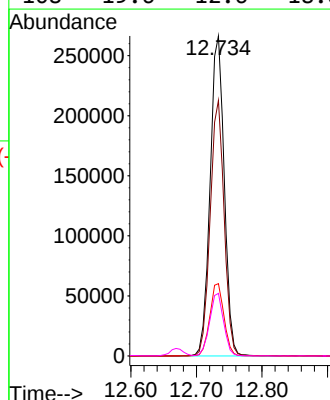
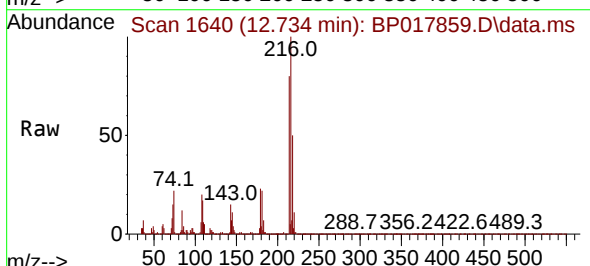
Ion Ratio Lower Upper

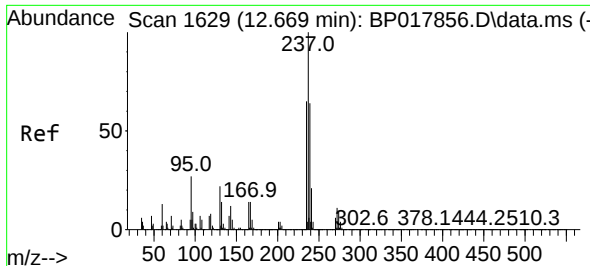
216 100

214 79.8 62.2 93.2

179 22.6 15.8 23.8

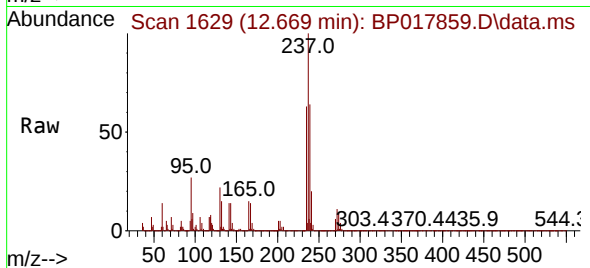
108 19.6 12.6 18.8#





#40
Hexachlorocyclopentadiene
Concen: 31.199 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

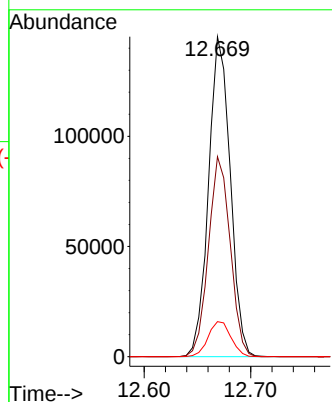
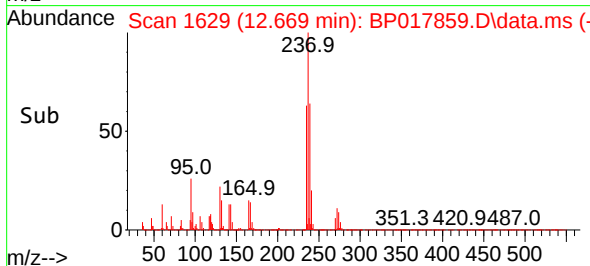
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:237 Resp: 205338
Ion Ratio Lower Upper
237 100
235 62.5 50.3 75.5
272 11.0 11.1 16.7

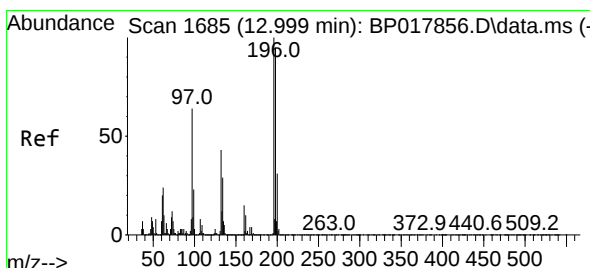
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

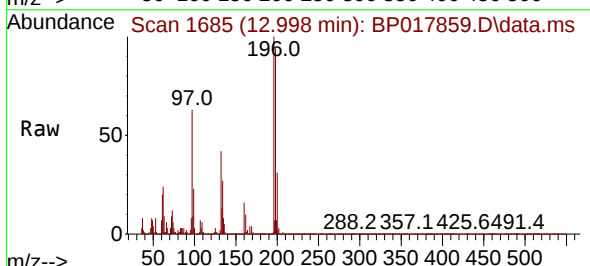


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ahmed

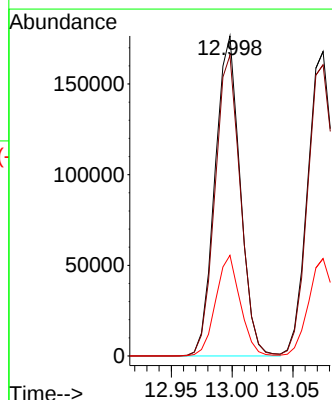
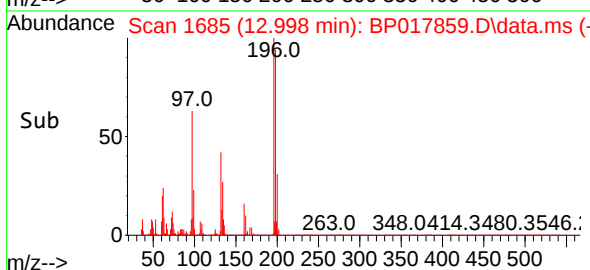
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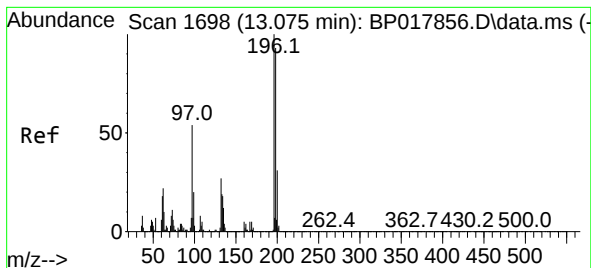


#41
2,4,6-Trichlorophenol
Concen: 36.913 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



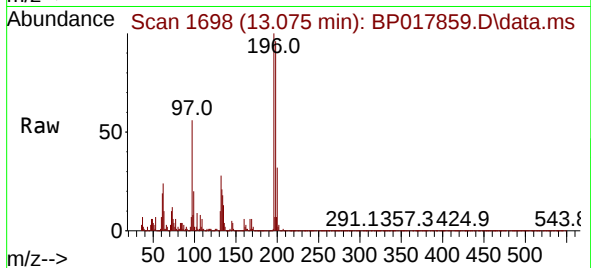
Tgt Ion:196 Resp: 253784
Ion Ratio Lower Upper
196 100
198 93.9 74.7 112.1
200 31.5 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 37.100 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

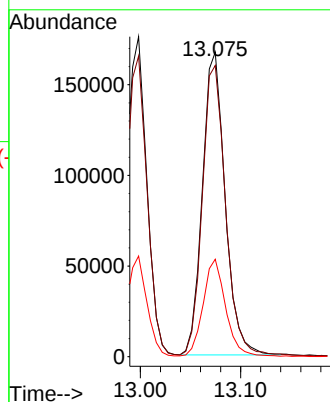
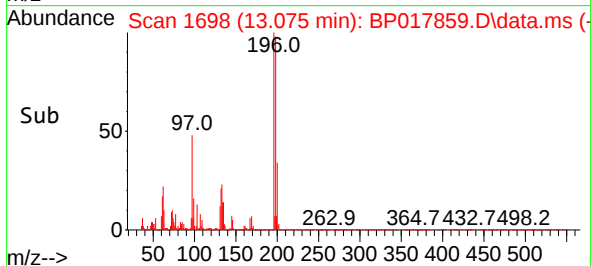
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:196 Resp: 26370
Ion Ratio Lower Upper
196 100
198 95.7 76.0 114.0
200 32.0 24.3 36.5

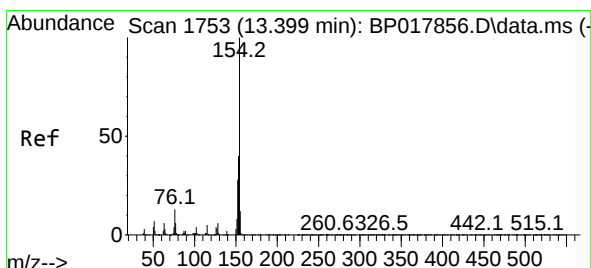
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Supervised By :mohammad ahmed 11/04/2023



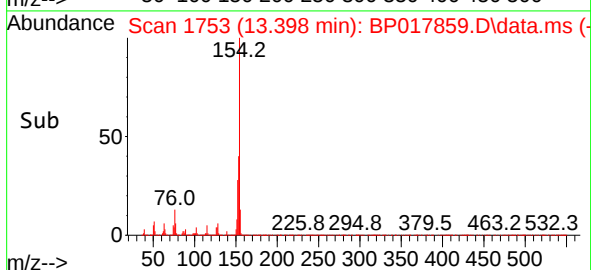
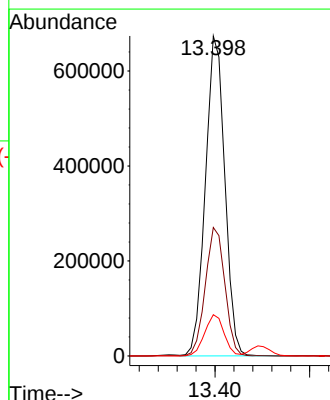
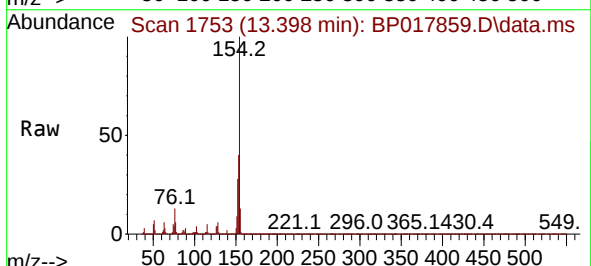
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ahmed

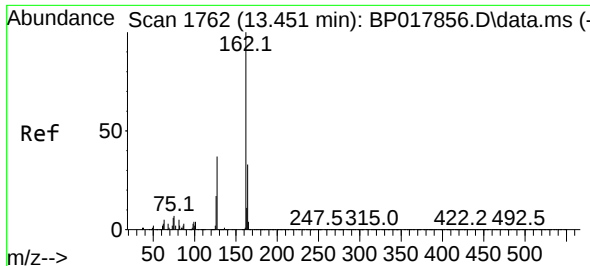
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#43
1,1'-Biphenyl
Concen: 37.418 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

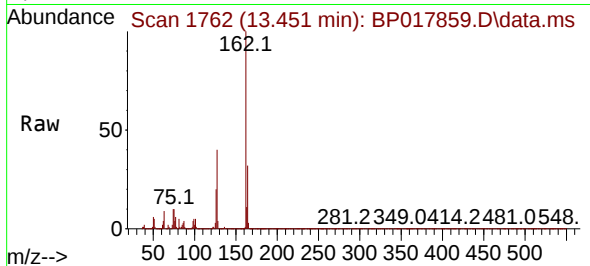
Tgt Ion:154 Resp: 954365
Ion Ratio Lower Upper
154 100
153 40.2 32.6 49.0
76 12.9 9.8 14.8





#44
2-Chloronaphthalene
Concen: 37.210 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

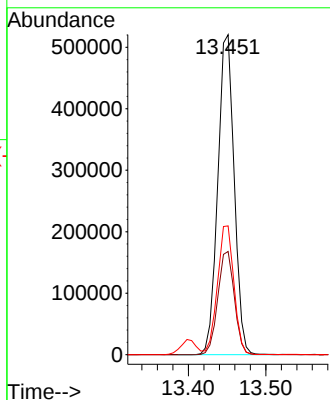
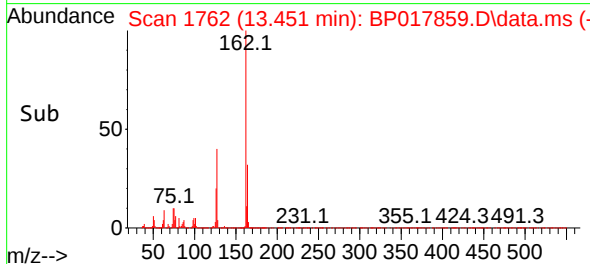
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:162 Resp: 767200
Ion Ratio Lower Upper
162 100
164 32.3 25.9 38.9
127 40.3 29.9 44.9

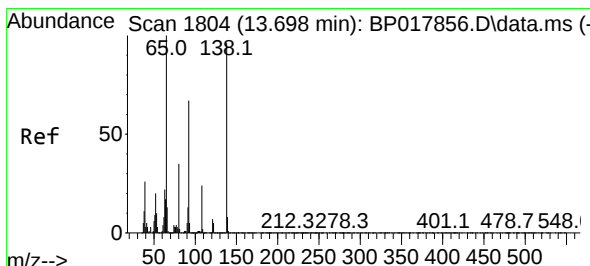
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Supervised By :mohammad ahmed 11/04/2023

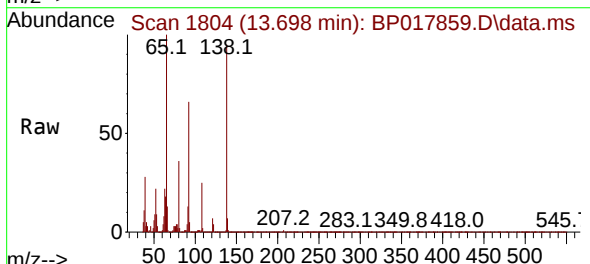


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Supervised By :mohammad
ahmed

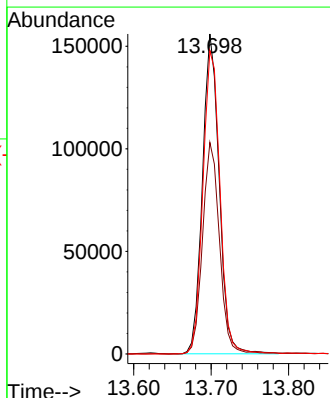
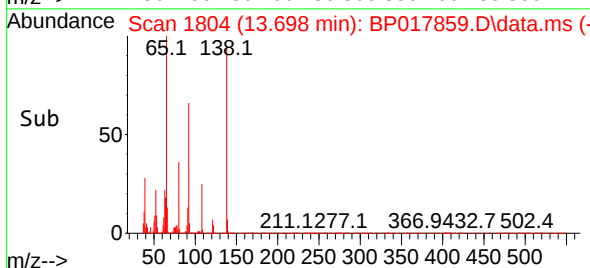
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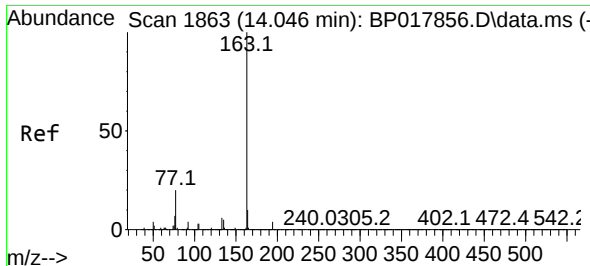


#45
2-Nitroaniline
Concen: 49.897 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



Tgt Ion: 65 Resp: 233782
Ion Ratio Lower Upper
65 100
92 66.1 56.2 84.4
138 94.7 85.9 128.9





#47
Dimethylphthalate
Concen: 36.613 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

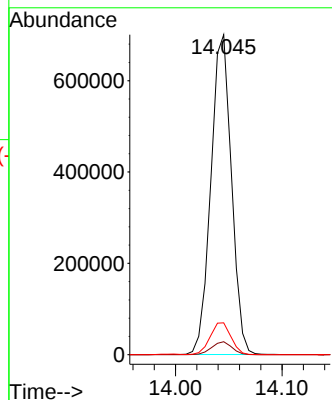
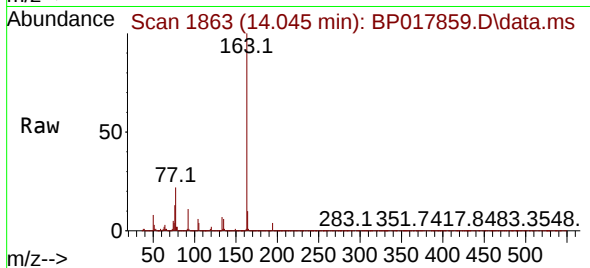
Tgt Ion:163 Resp: 937799
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 9.9 8.2 12.4

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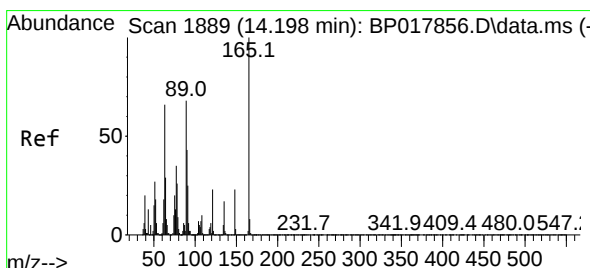
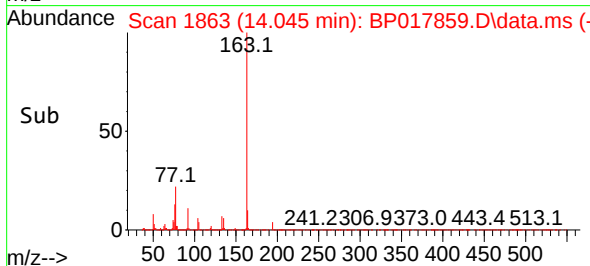
Supervised By :mohammad ahmed 11/04/2023



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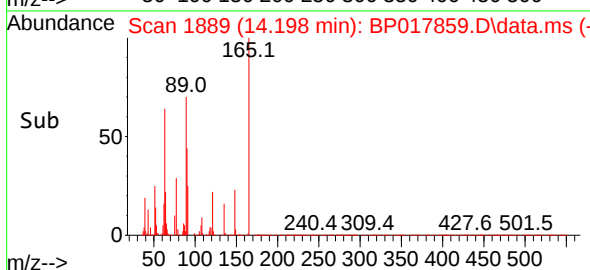
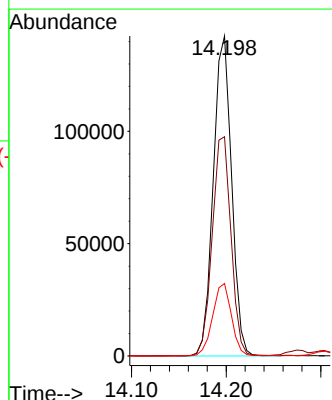
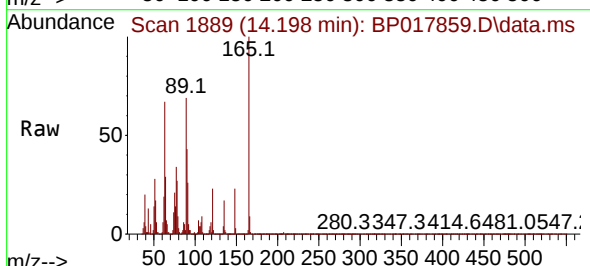
Supervised By :mohammad
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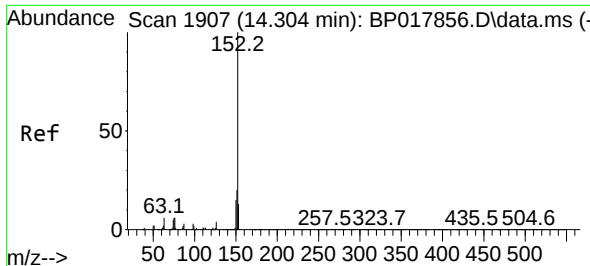
11/04/2023



#48
2,6-Dinitrotoluene
Concen: 40.646 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

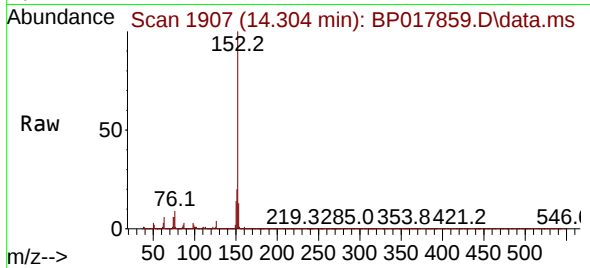
Tgt Ion:165 Resp: 191627
Ion Ratio Lower Upper
165 100
89 68.5 48.0 72.0
121 22.7 16.6 24.8





#50
Acenaphthylene
Concen: 37.458 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

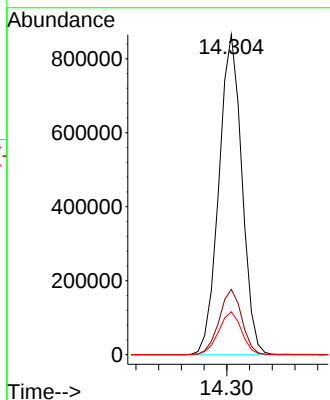
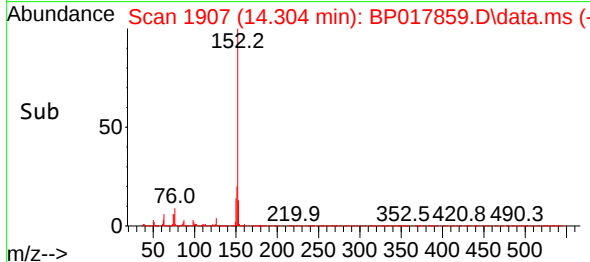
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:152 Resp: 1216099
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.4 10.8 16.2

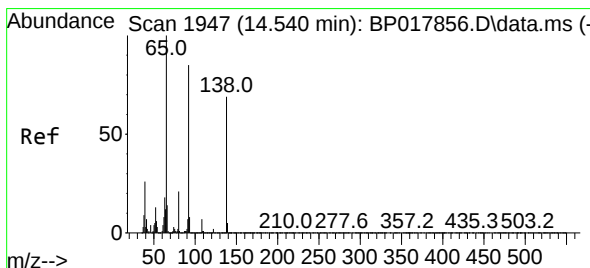
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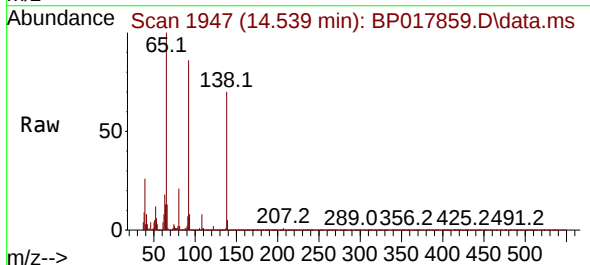


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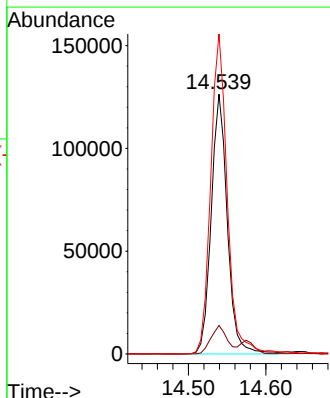
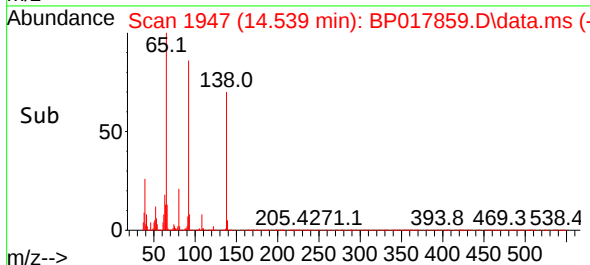
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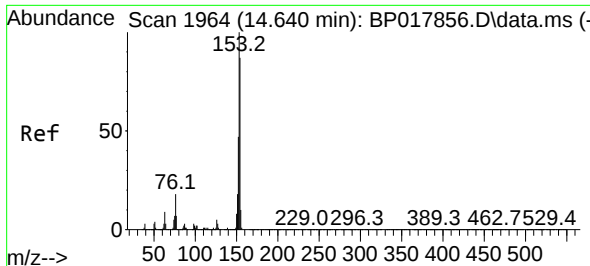


#51
3-Nitroaniline
Concen: 40.722 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



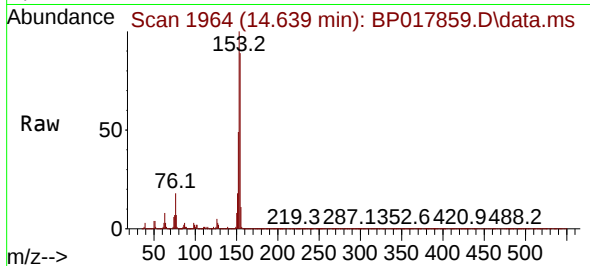
Tgt Ion:138 Resp: 182591
Ion Ratio Lower Upper
138 100
108 11.0 9.3 13.9
92 123.1 95.2 142.8





#52
Acenaphthene
Concen: 36.781 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

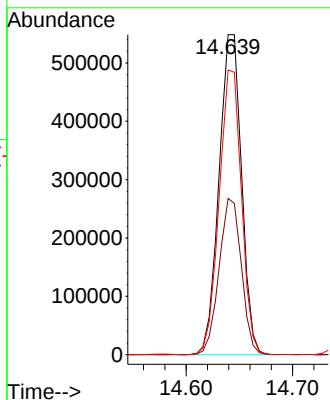
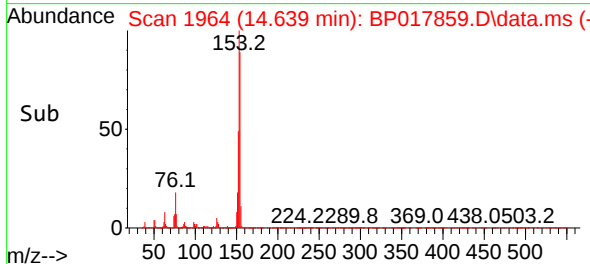
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:153 Resp: 807224
Ion Ratio Lower Upper
153 100
152 48.9 37.6 56.4
154 89.0 70.0 105.0

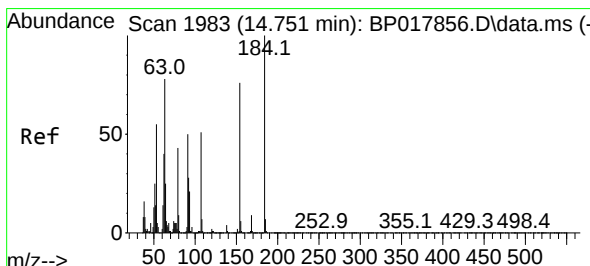
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Supervised By :mohammad ahmed 11/04/2023



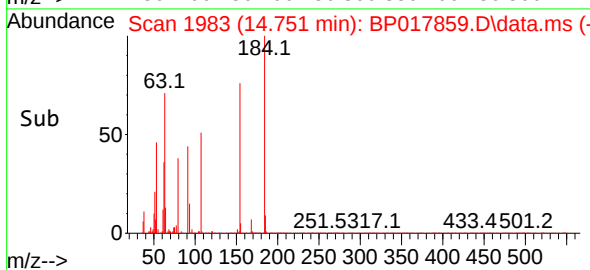
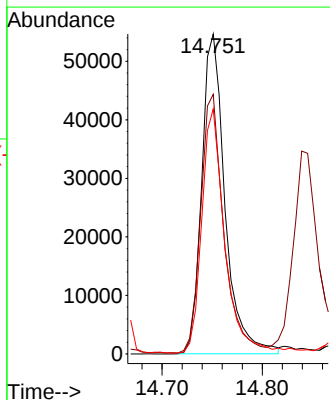
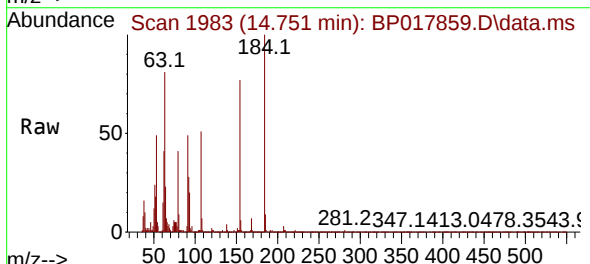
11/03/2023
Supervised By :mohammad
ahmed

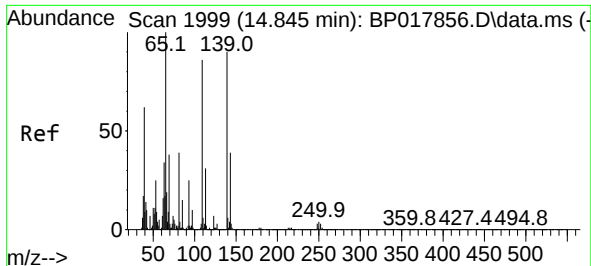
11/04/2023



#53
2,4-Dinitrophenol
Concen: 33.382 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

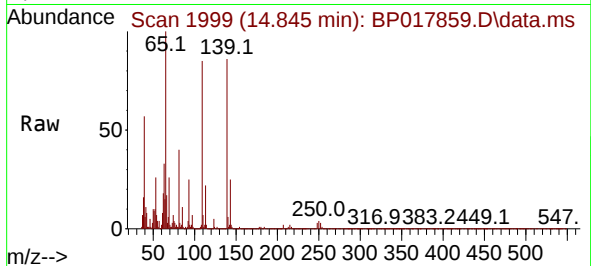
Tgt Ion:184 Resp: 88346
Ion Ratio Lower Upper
184 100
63 81.1 50.6 76.0#
154 76.5 47.9 71.9#





#55
4-Nitrophenol
Concen: 43.669 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

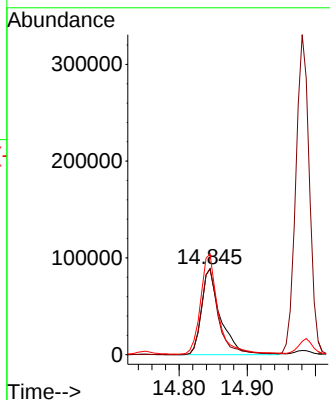
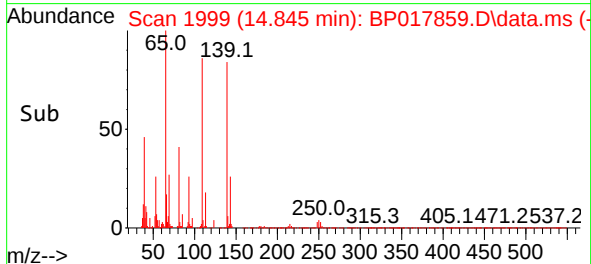
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:109 Resp: 17118
Ion Ratio Lower Upper
109 100
139 100.5 92.9 139.3
65 117.3 94.5 141.7

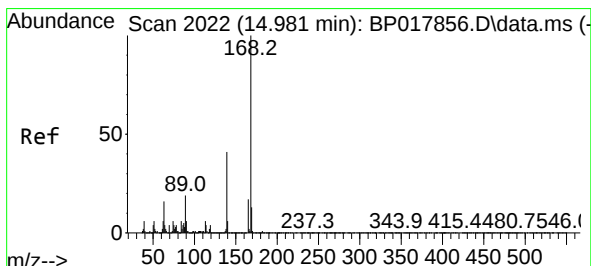
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

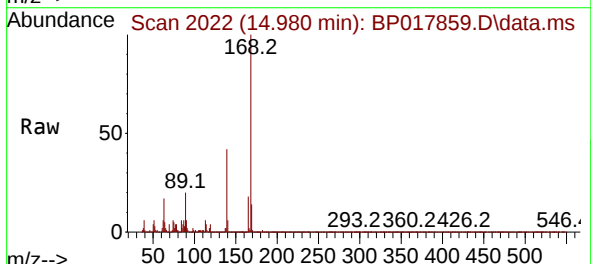


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Supervised By :mohammad
ahmed

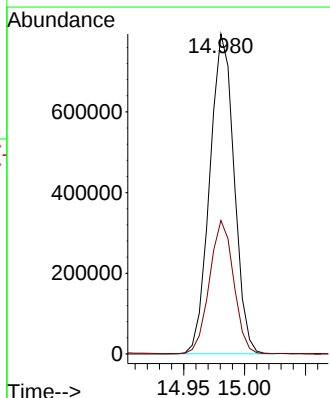
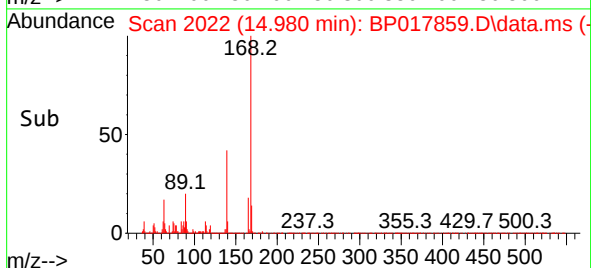
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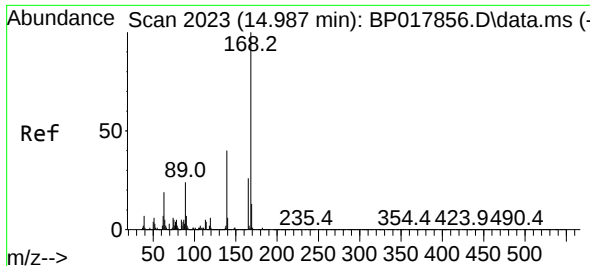


#56
Dibenzofuran
Concen: 35.828 ng/ul
RT: 14.980 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



Tgt Ion:168 Resp: 1103990
Ion Ratio Lower Upper
168 100
139 41.7 28.6 43.0





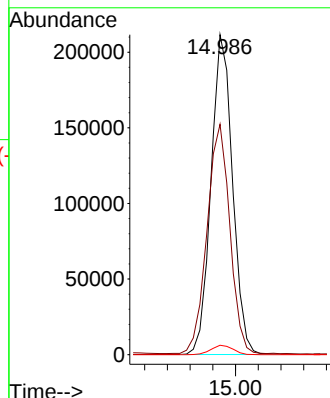
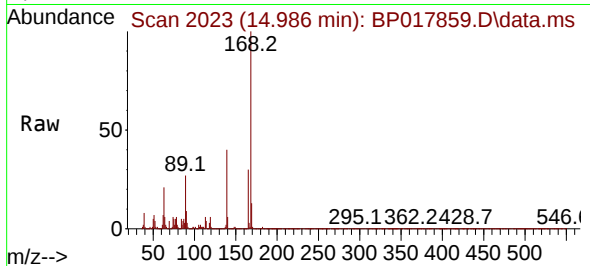
#57
2,4-Dinitrotoluene
Concen: 39.902 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Instrument :
BNA_P
ClientSampleId :
SLCS542

Tgt Ion:165 Resp: 27763
Ion Ratio Lower Upper
165 100
63 72.0 51.1 76.7
182 3.0 2.7 4.1

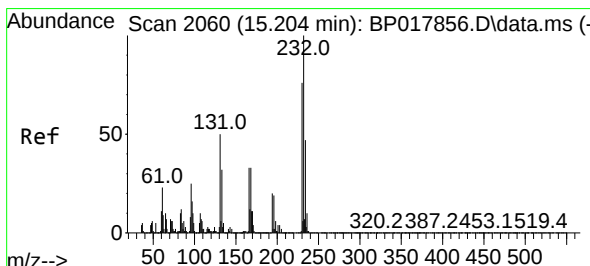
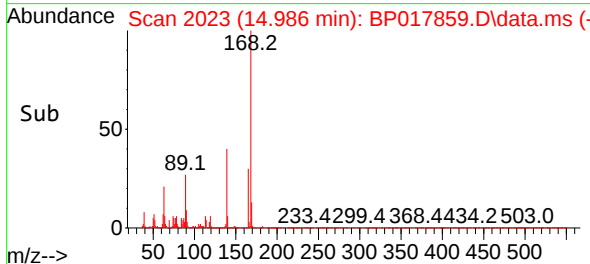
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



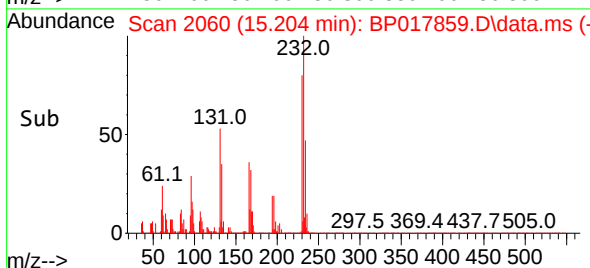
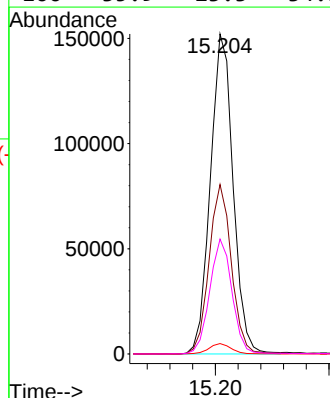
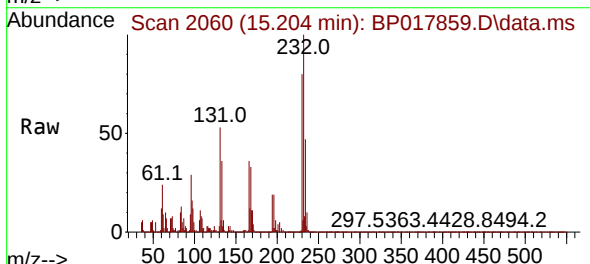
11/03/2023
Supervised By :mohammad
ahmed

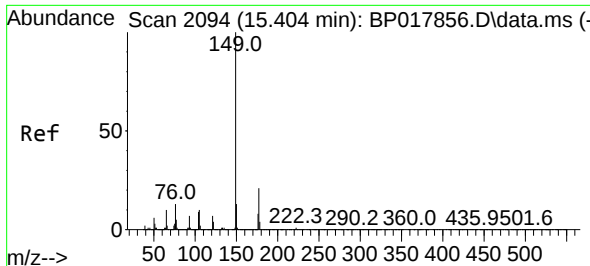
11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.504 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

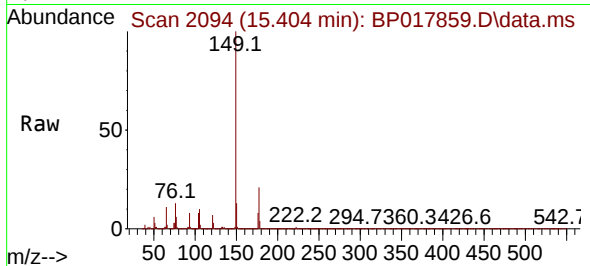
Tgt Ion:232 Resp: 211335
Ion Ratio Lower Upper
232 100
131 53.0 32.9 49.3#
130 3.2 1.8 2.8#
166 35.9 23.3 34.9#





#59
Diethylphthalate
Concen: 39.361 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

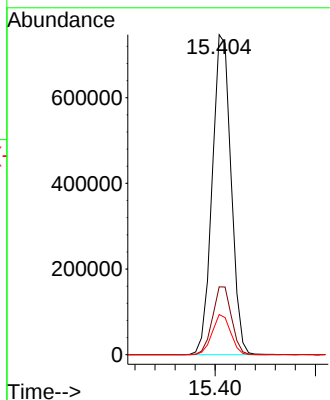
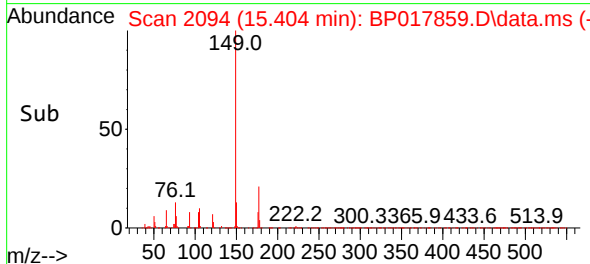
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:149 Resp: 97341
Ion Ratio Lower Upper
149 100
177 21.2 18.0 27.0
150 12.5 10.2 15.4

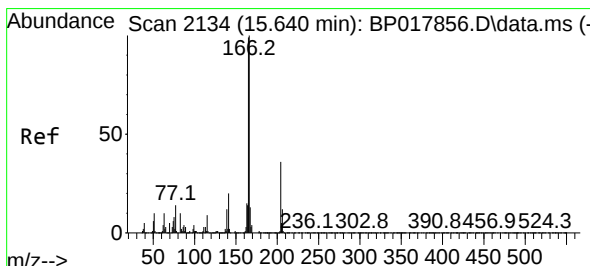
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



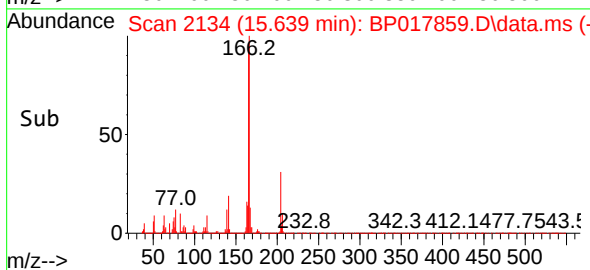
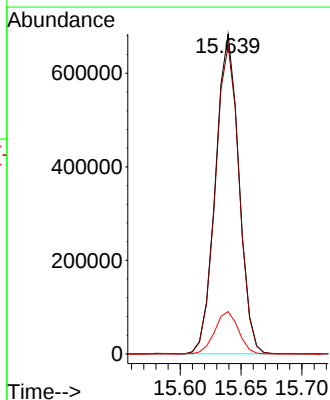
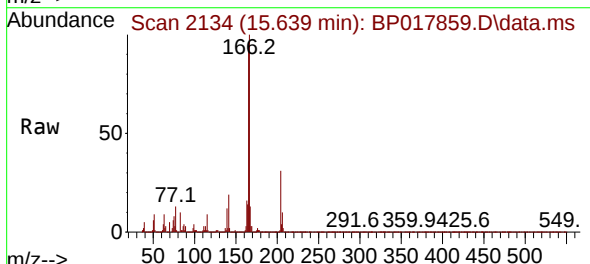
11/03/2023
Supervised By :mohammad
ahmed

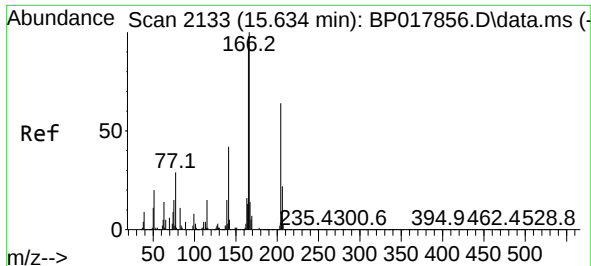
11/04/2023



#61
Fluorene
Concen: 36.137 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

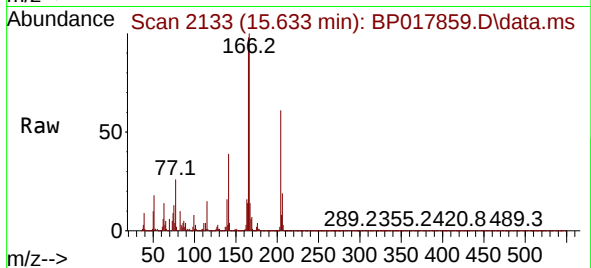
Tgt Ion:166 Resp: 914664
Ion Ratio Lower Upper
166 100
165 96.4 77.4 116.0
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.925 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

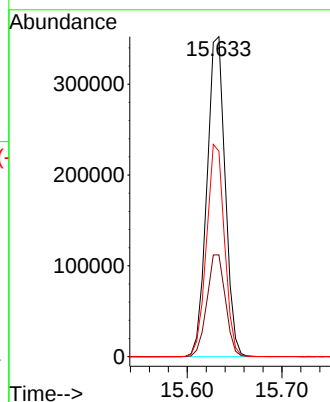
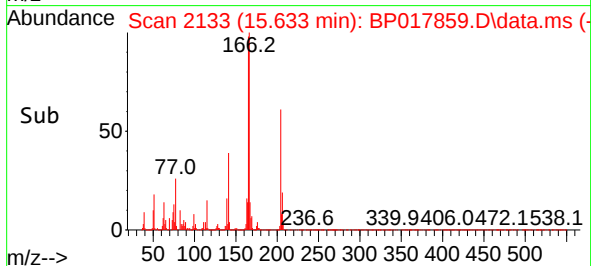
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:204 Resp: 46985
Ion Ratio Lower Upper
204 100
206 31.8 26.2 39.4
141 64.2 42.9 64.3

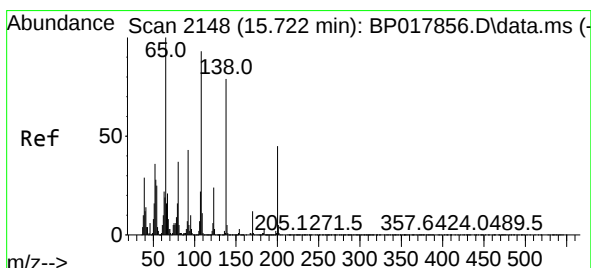
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



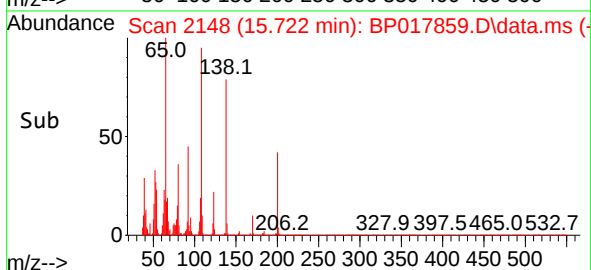
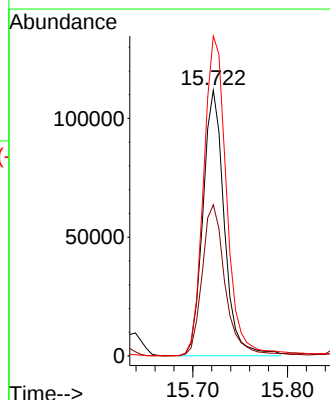
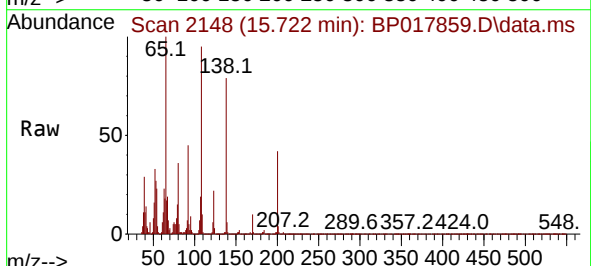
11/03/2023
Supervised By :mohammad
ahmed

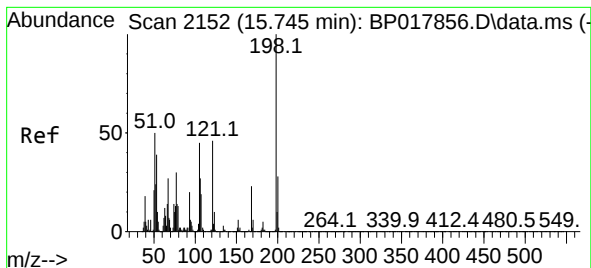
11/04/2023



#63
4-Nitroaniline
Concen: 43.458 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

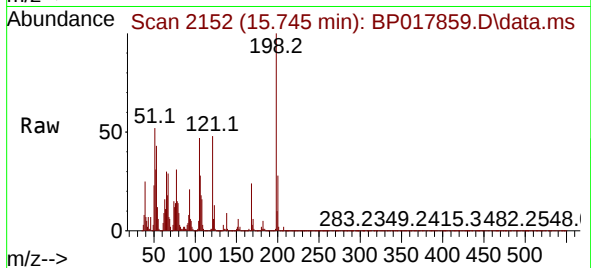
Tgt Ion:138 Resp: 175755
Ion Ratio Lower Upper
138 100
92 56.9 43.0 64.6
108 120.4 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 34.534 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

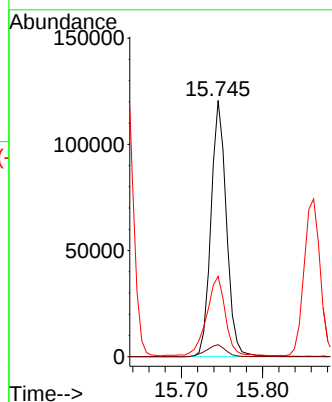
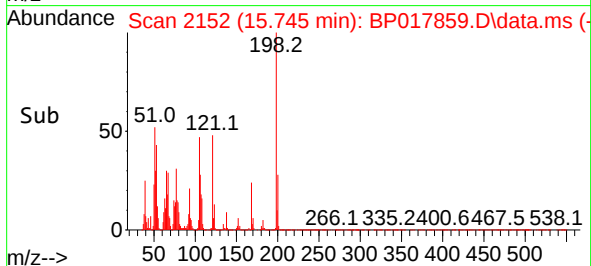
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:198 Resp: 158950
Ion Ratio Lower Upper
198 100
182 4.7 3.9 5.9
77 31.3 19.8 29.8

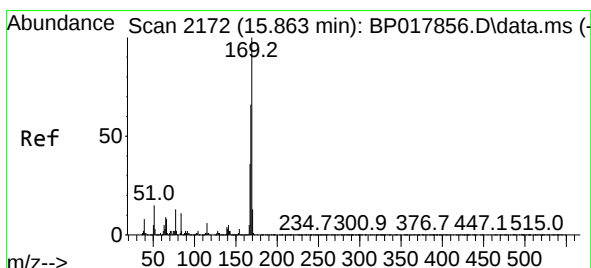
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



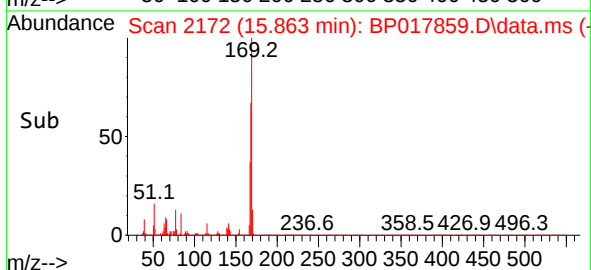
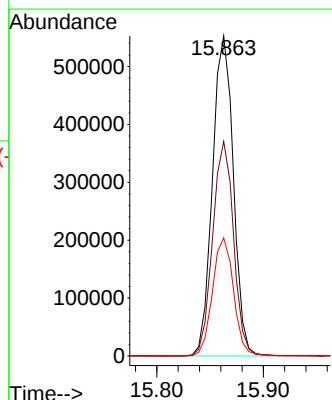
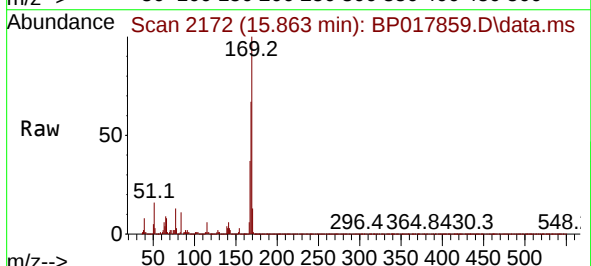
11/03/2023
Supervised By :mohammad
ahmed

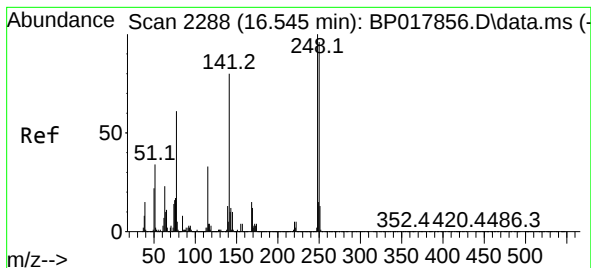
11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 38.013 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

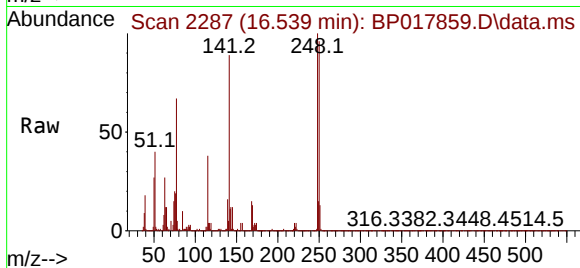
Tgt Ion:169 Resp: 751298
Ion Ratio Lower Upper
169 100
168 67.0 53.7 80.5
167 36.9 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 35.268 ng/ul
RT: 16.539 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

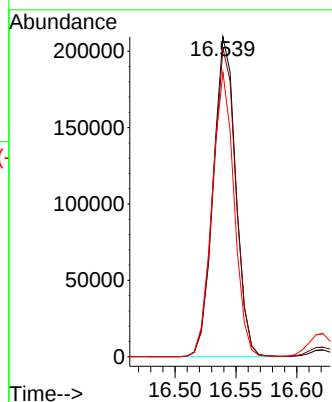
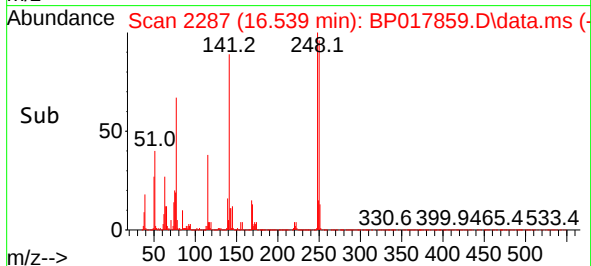
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:248 Resp: 269214
Ion Ratio Lower Upper
248 100
250 96.4 76.8 115.2
141 88.9 52.4 78.6

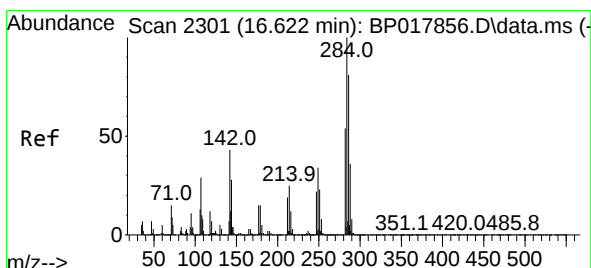
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



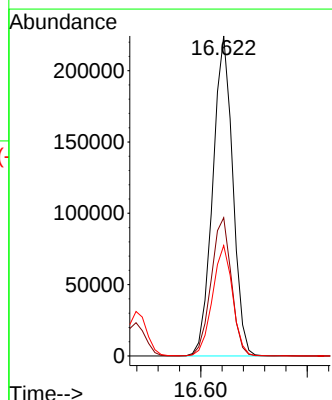
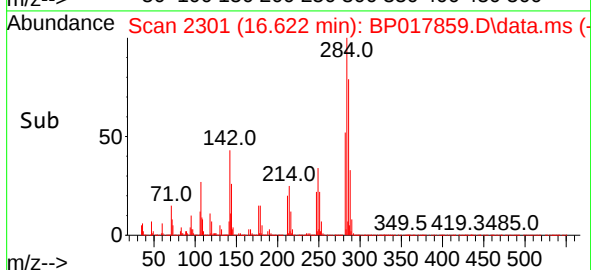
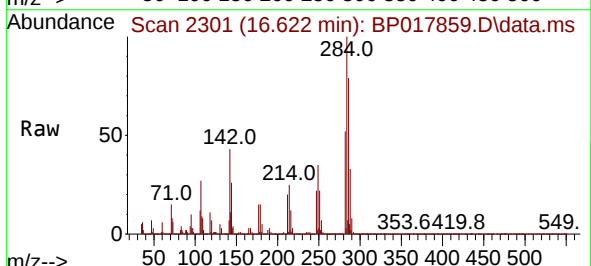
11/03/2023
Supervised By :mohammad
ahmed

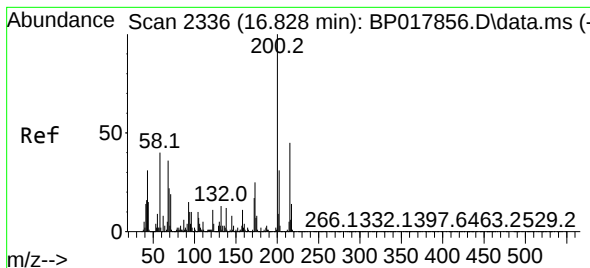
11/04/2023



#69
Hexachlorobenzene
Concen: 33.289 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Tgt Ion:284 Resp: 291717
Ion Ratio Lower Upper
284 100
142 43.2 27.6 41.4#
249 34.5 24.5 36.7





#70

Atrazine

Concen: 24.630 ng/ul

RT: 16.827 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:200 Resp: 178914

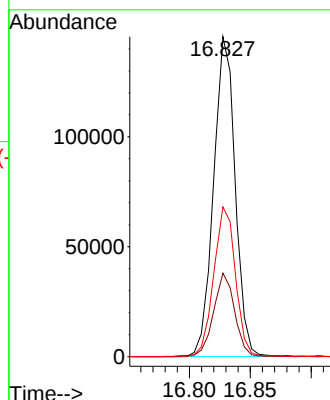
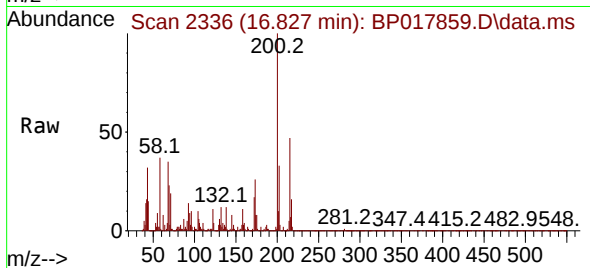
Ion	Ratio	Lower	Upper
200	100		
173	26.1	19.8	29.6
215	46.8	38.5	57.7

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Reviewed By :Yogesh Patel 11/03/2023

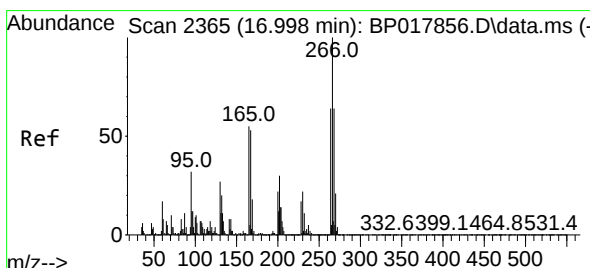
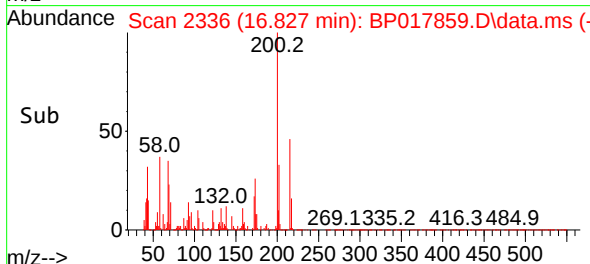
Supervised By :mohammad ahmed 11/04/2023



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Supervised By :mohammad
ahmed

11/04/2023



#71

Pentachlorophenol

Concen: 30.452 ng/ul

RT: 16.998 min Scan# 2365

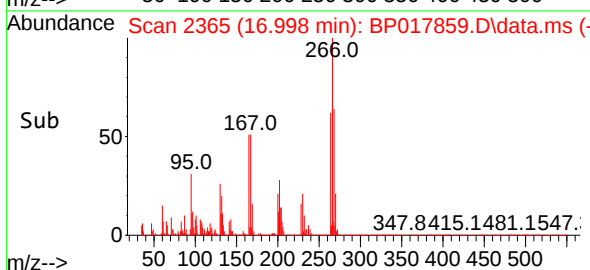
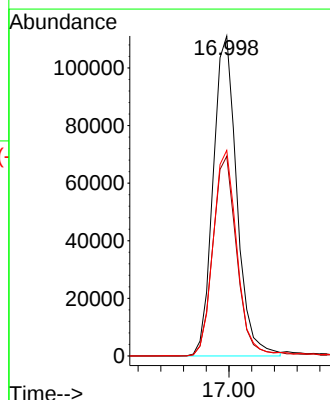
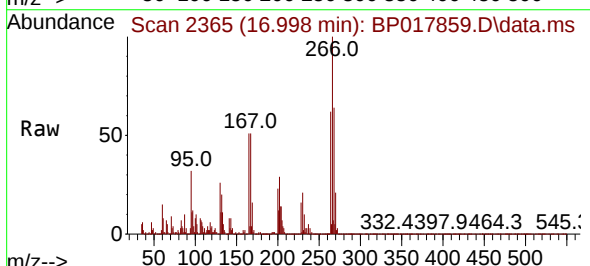
Delta R.T. -0.006 min

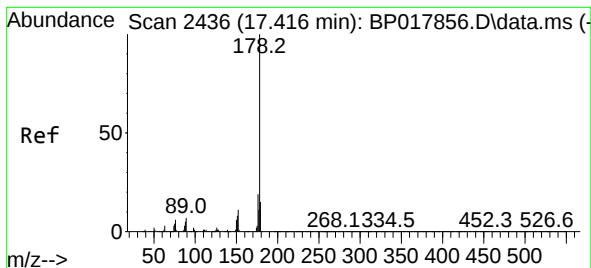
Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Tgt Ion:266 Resp: 160438

Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.4	74.2
268	64.3	50.3	75.5





#72

Phenanthrene

Concen: 36.748 ng/ul

RT: 17.416 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:178 Resp: 140438

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

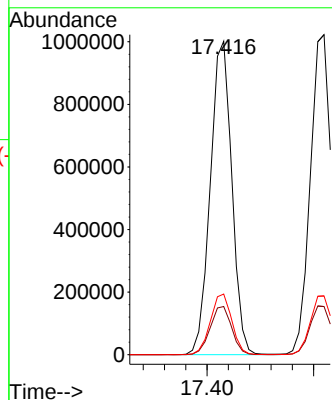
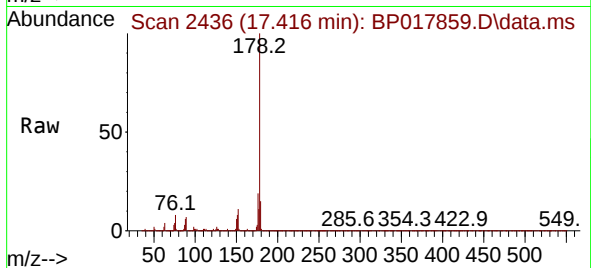
176 19.3 15.3 22.9

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Reviewed By :Yogesh Patel 11/03/2023

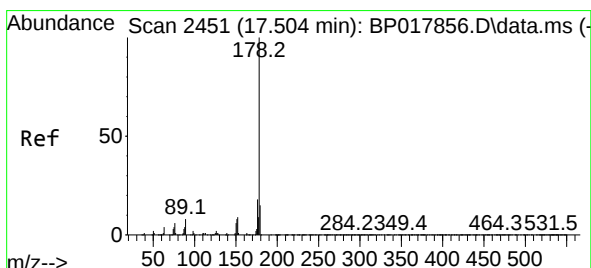
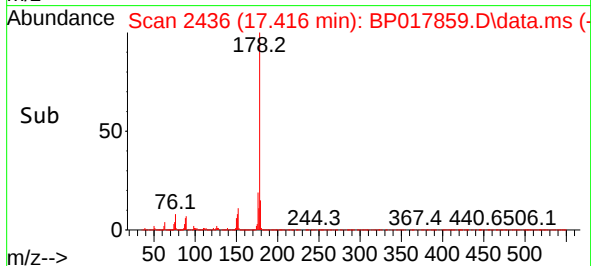
Supervised By :mohammad ahmed 11/04/2023



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Supervised By :mohammad
ahmed

11/04/2023



#74

Anthracene

Concen: 36.836 ng/ul

RT: 17.510 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

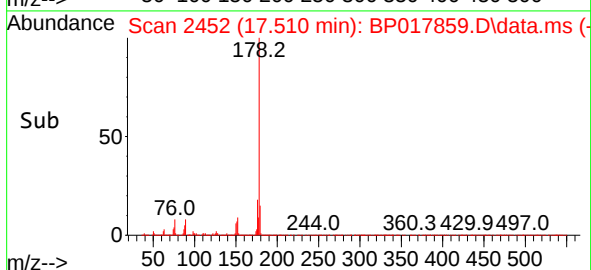
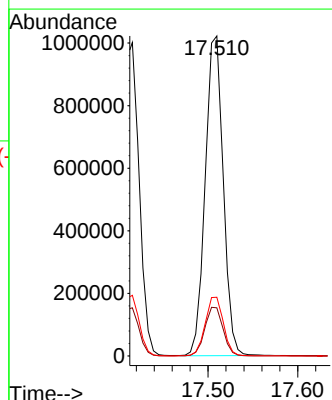
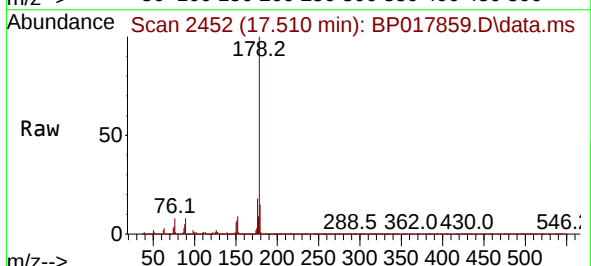
Tgt Ion:178 Resp: 1425824

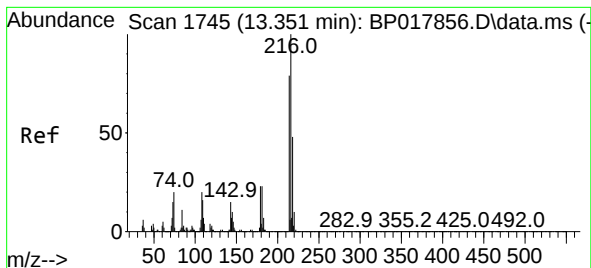
Ion Ratio Lower Upper

178 100

179 15.1 12.0 18.0

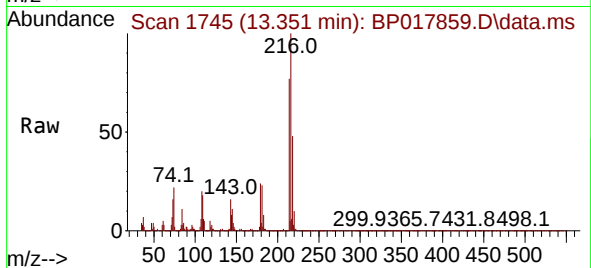
176 18.3 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.574 ng/uL
RT: 13.351 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

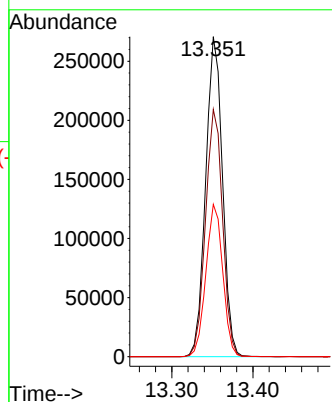
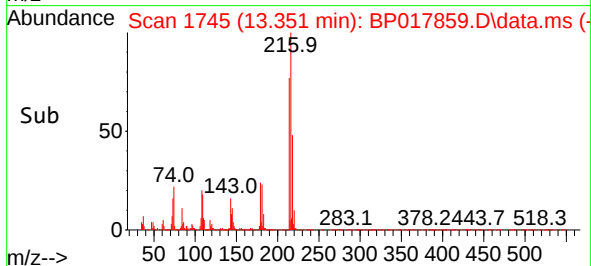
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:216 Resp: 38941
Ion Ratio Lower Upper
216 100
214 77.3 60.7 91.1
218 47.6 38.2 57.4

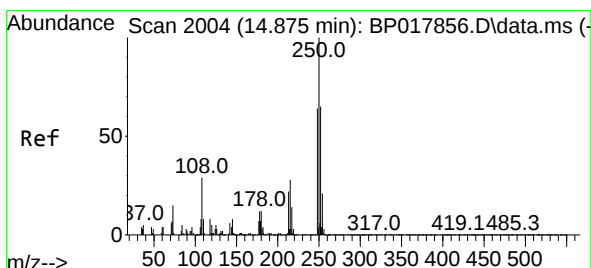
Manual Integrations
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

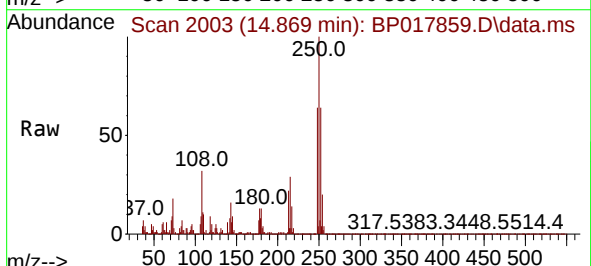


11/03/2023
Supervised By :mohammad
ahmed

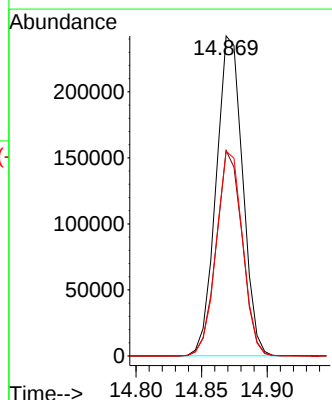
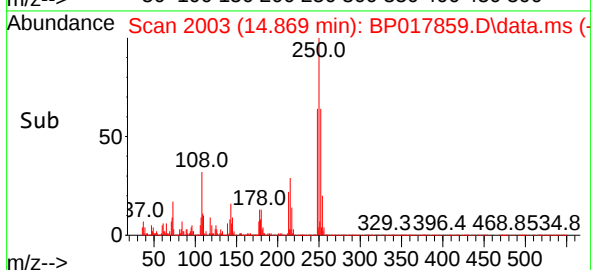
11/04/2023

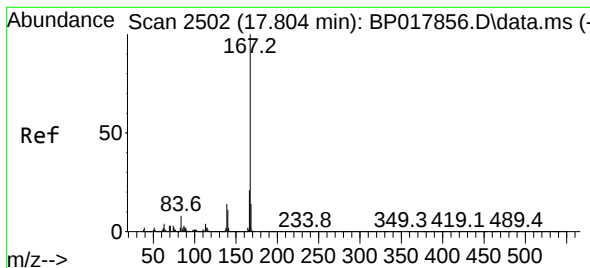


#76
Pentachlorobenzene
Concen: 32.059 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



Tgt Ion:250 Resp: 340115
Ion Ratio Lower Upper
250 100
248 64.2 50.2 75.4
252 64.0 49.6 74.4





#77

Carbazole

Concen: 37.334 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. -0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:167 Resp: 122133

Ion Ratio Lower Upper

167 100

166 21.8 16.7 25.1

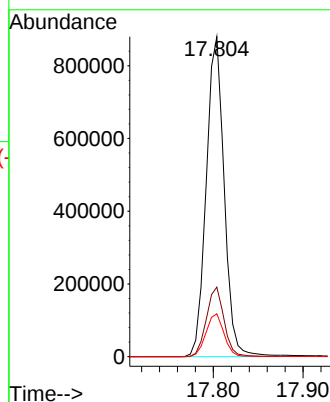
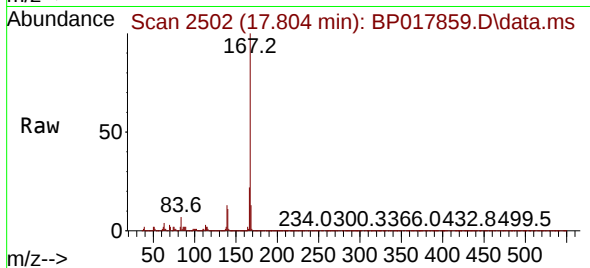
139 13.4 9.8 14.6

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

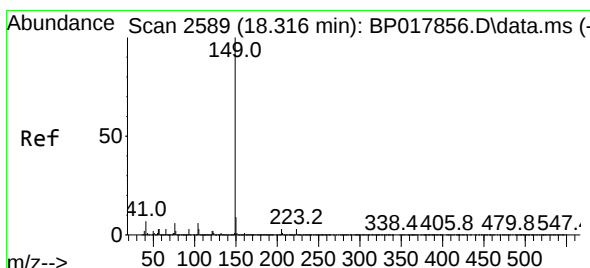
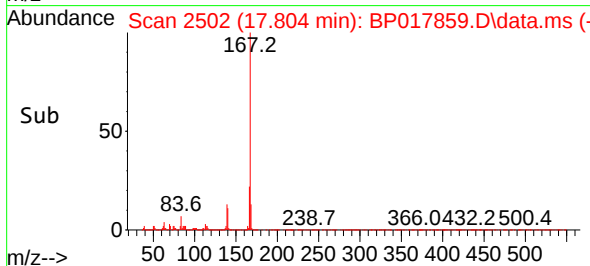
Supervised By :mohammad ahmed 11/04/2023



11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#78

Di-n-butylphthalate

Concen: 42.545 ng/ul

RT: 18.310 min Scan# 2588

Delta R.T. -0.012 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

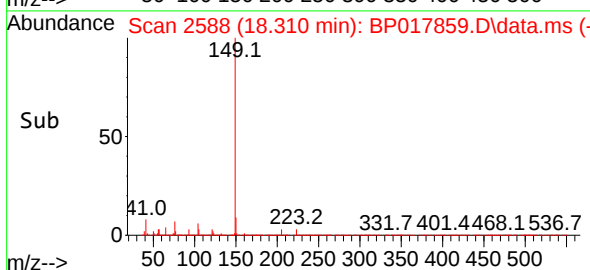
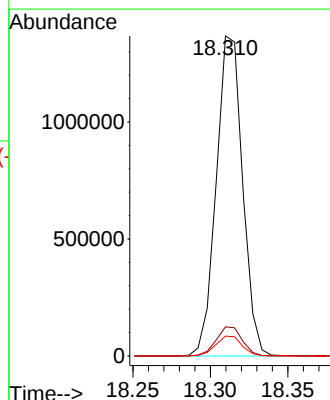
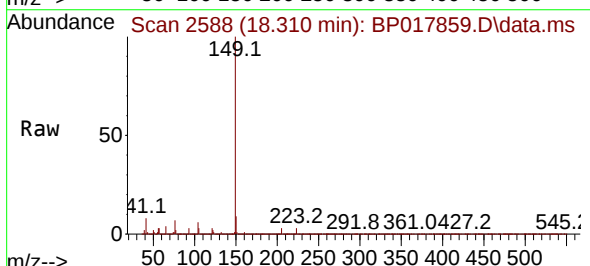
Tgt Ion:149 Resp: 1615844

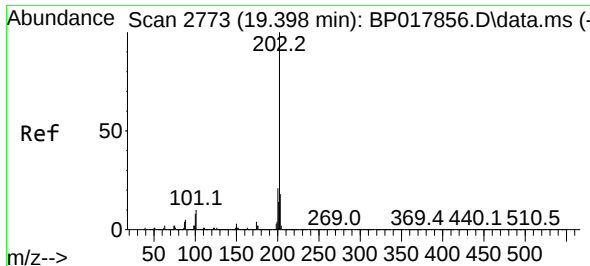
Ion Ratio Lower Upper

149 100

150 9.1 7.2 10.8

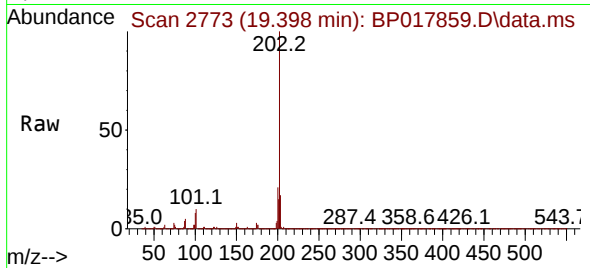
104 6.2 4.3 6.5





#80
Fluoranthene
Concen: 39.039 ng/u1
RT: 19.398 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

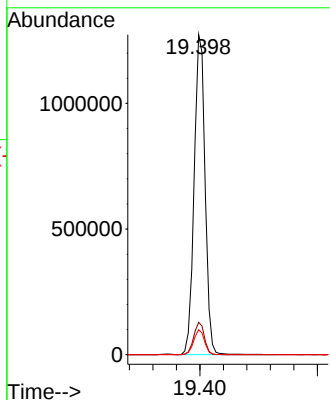
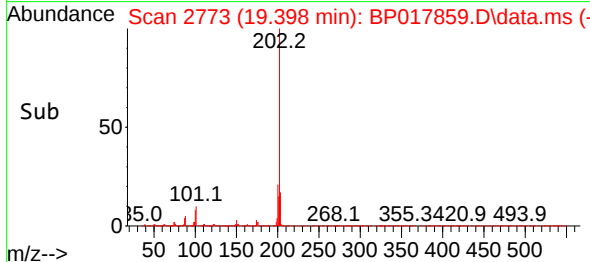
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:202 Resp: 164191
Ion Ratio Lower Upper
202 100
101 10.1 7.1 10.7
100 7.8 5.7 8.5

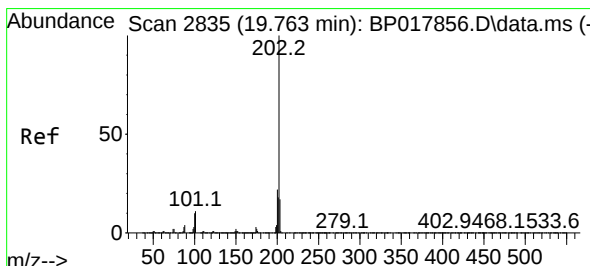
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



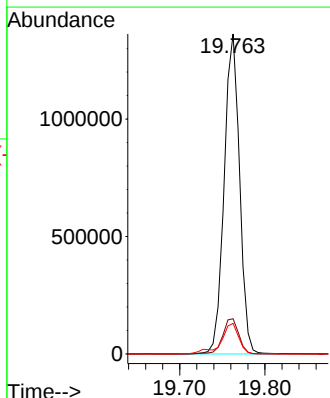
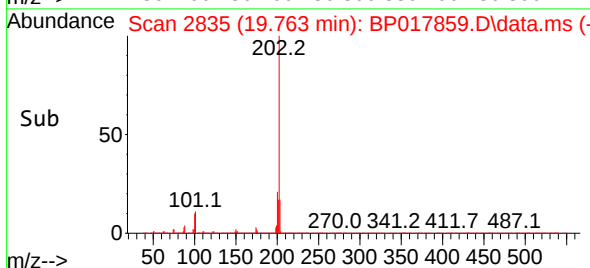
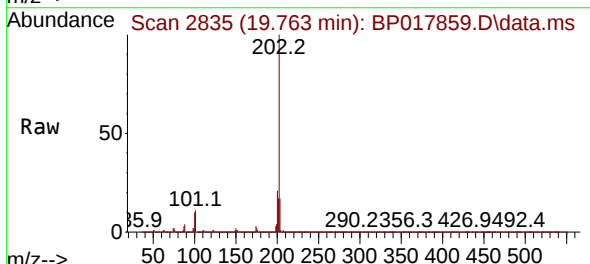
11/03/2023
Supervised By :mohammad
ahmed

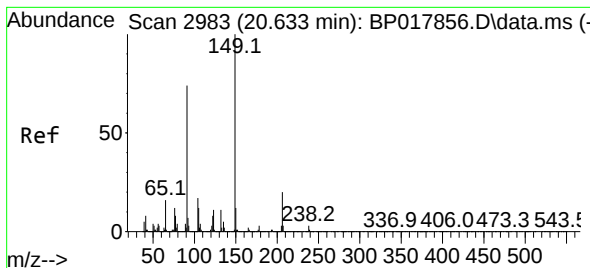
11/04/2023



#82
Pyrene
Concen: 38.373 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Tgt Ion:202 Resp: 1709855
Ion Ratio Lower Upper
202 100
101 11.0 8.3 12.5
100 9.5 7.4 11.0





#83

Butylbenzylphthalate

Concen: 48.040 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

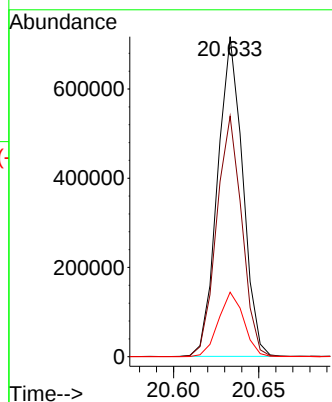
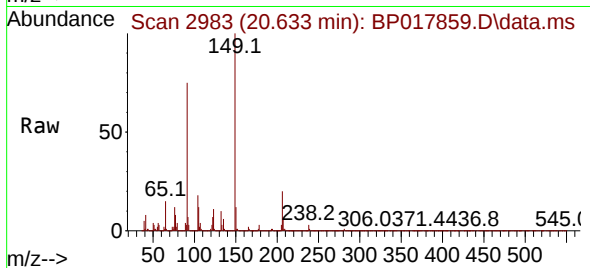
Tgt Ion:	149	Resp:	73624
Ion Ratio	Lower	Upper	
149	100		
91	75.1	58.8	88.2
206	20.1	17.5	26.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

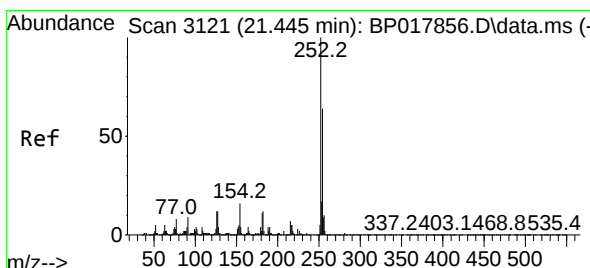
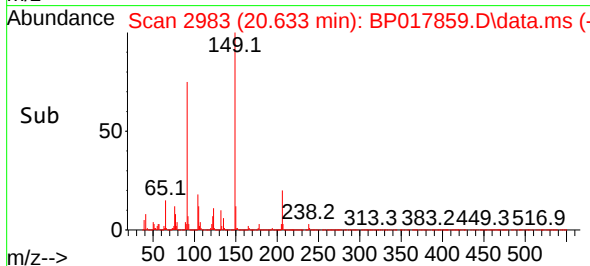
Supervised By :mohammad ahmed 11/04/2023



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Supervised By :mohammad ahmed

11/04/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.565 ng/ul

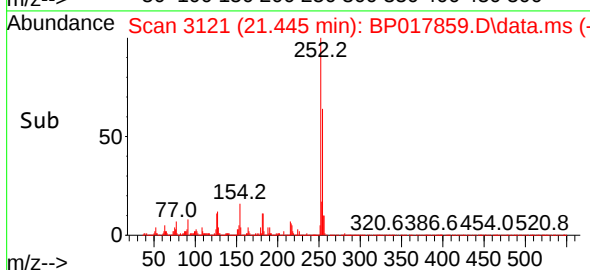
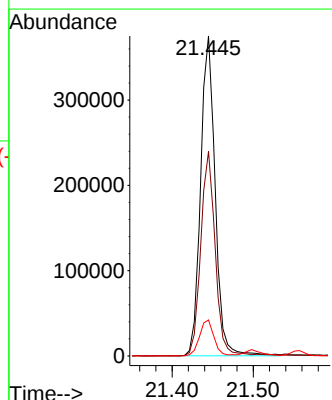
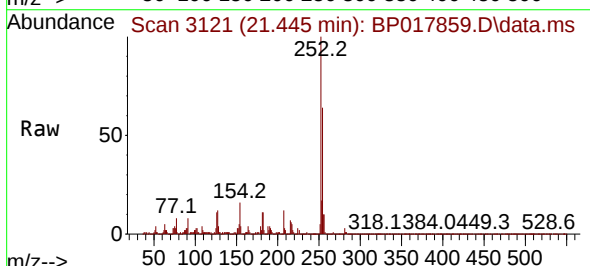
RT: 21.445 min Scan# 3121

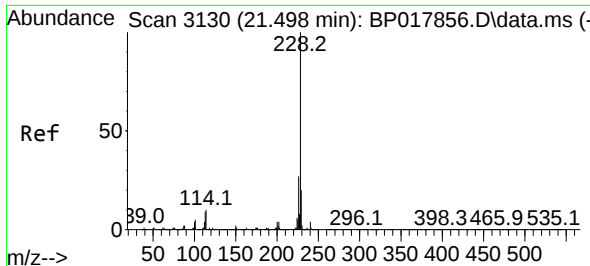
Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

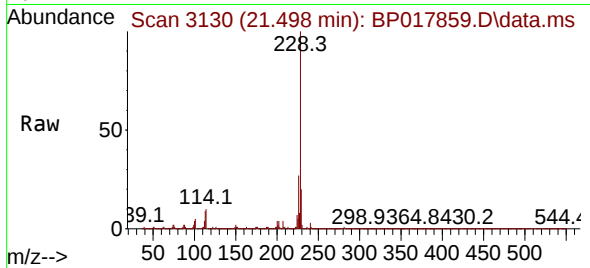
Tgt Ion:	252	Resp:	469156
Ion Ratio	Lower	Upper	
252	100		
254	64.0	51.8	77.8
126	11.2	7.8	11.6





#85
Benzo(a)anthracene
Concen: 36.961 ng/ul
RT: 21.498 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

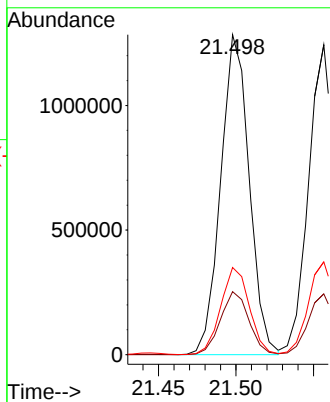
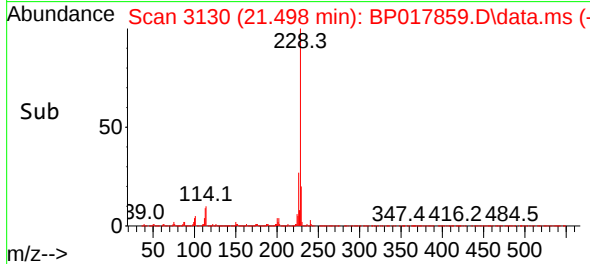
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:228 Resp: 1640608
Ion Ratio Lower Upper
228 100
229 19.7 15.6 23.4
226 27.3 21.1 31.7

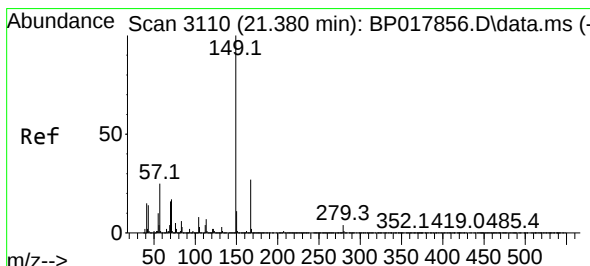
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



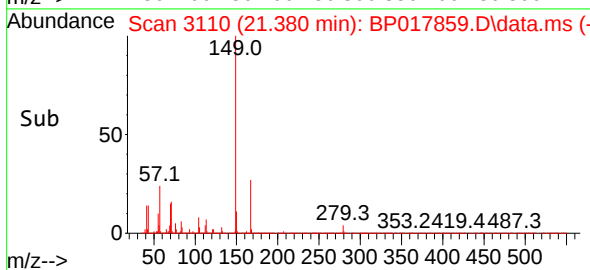
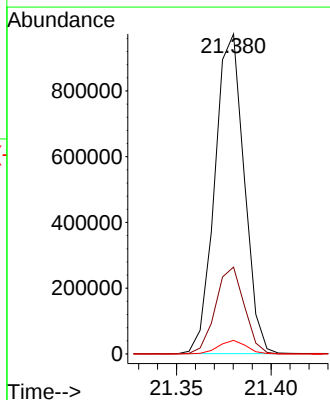
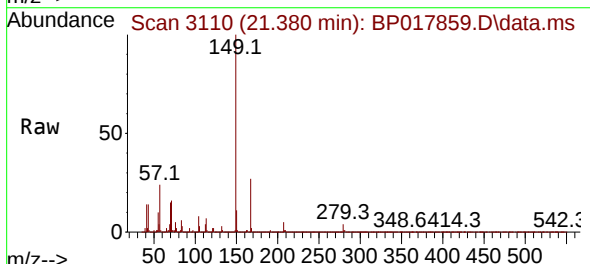
11/03/2023
Supervised By :mohammad
ahmed

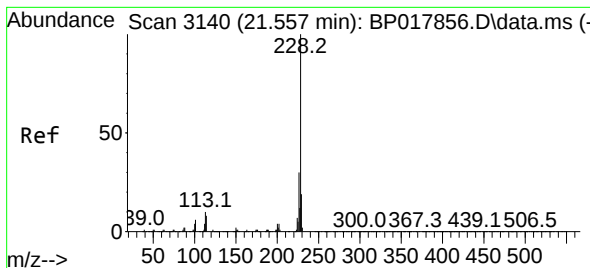
11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 49.031 ng/ul
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

Tgt Ion:149 Resp: 1048961
Ion Ratio Lower Upper
149 100
167 27.1 21.6 32.4
279 4.3 3.6 5.4





#87

Chrysene

Concen: 36.289 ng/ul

RT: 21.557 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:228 Resp: 152323

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

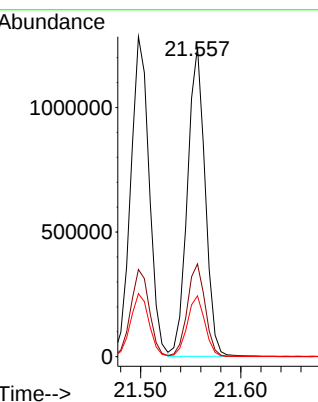
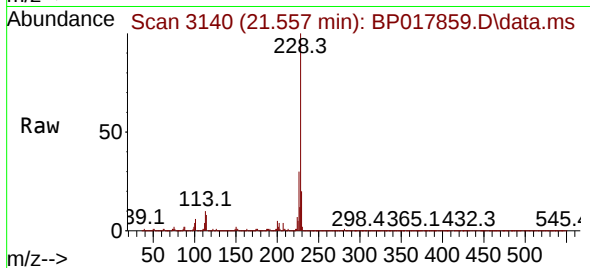
229 19.6 15.5 23.3

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Reviewed By :Yogesh Patel 11/03/2023

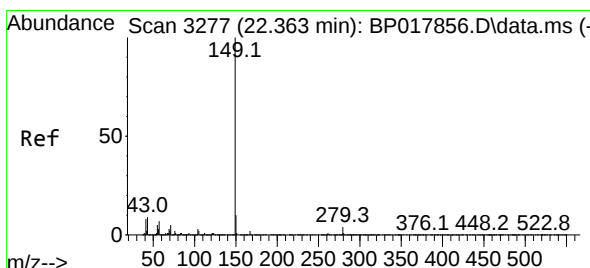
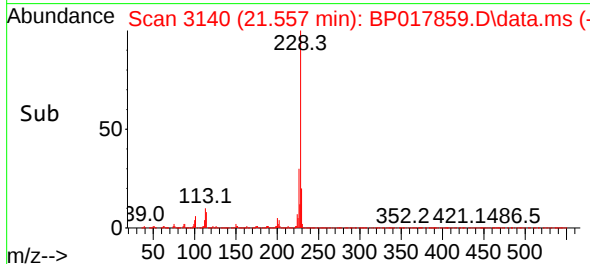
Supervised By :mohammad ahmed 11/04/2023



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Supervised By :mohammad
ahmed

11/04/2023



#89

Di-n-octyl phthalate

Concen: 46.274 ng/ul

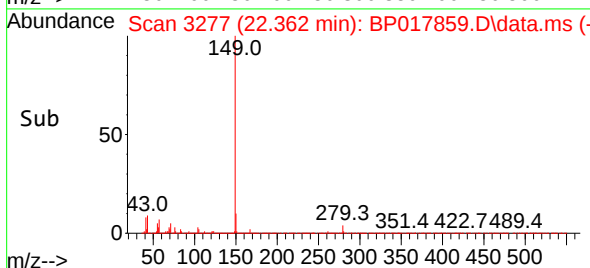
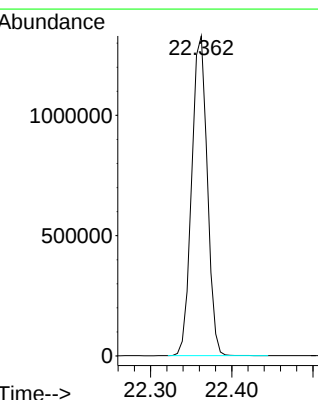
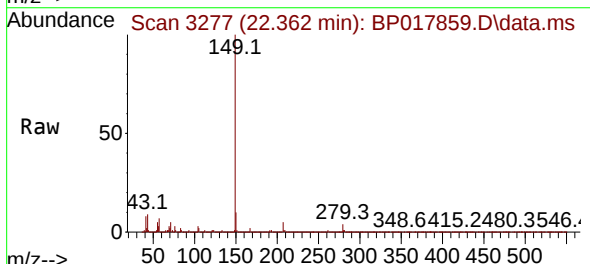
RT: 22.362 min Scan# 3277

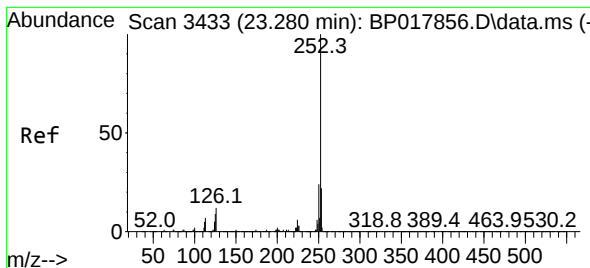
Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Tgt Ion:149 Resp: 1768729





#90

Benzo(b)fluoranthene

Concen: 37.114 ng/ul

RT: 23.280 min Scan# 3433

Delta R.T. 0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:252 Resp: 1524224

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

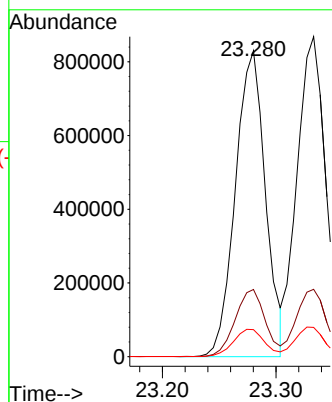
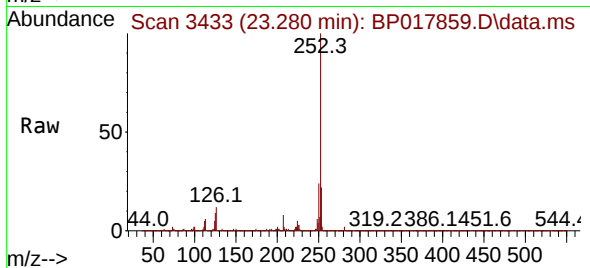
125 8.9 7.1 10.7

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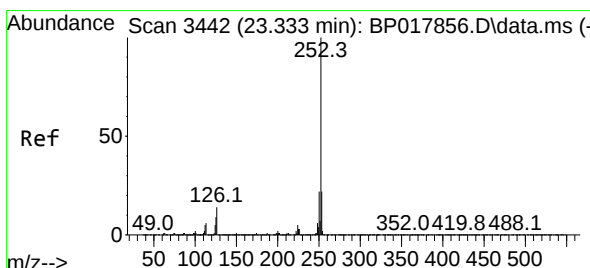
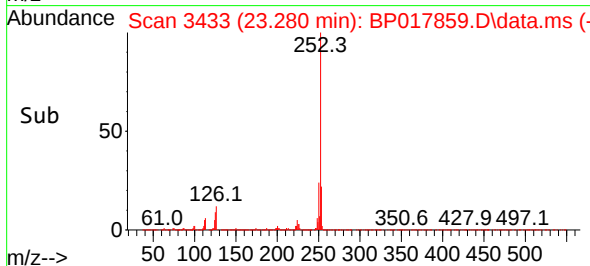
Supervised By :mohammad ahmed 11/04/2023



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Supervised By :mohammad
ahmed

11/04/2023



#91

Benzo(k)fluoranthene

Concen: 36.405 ng/ul

RT: 23.333 min Scan# 3442

Delta R.T. 0.006 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

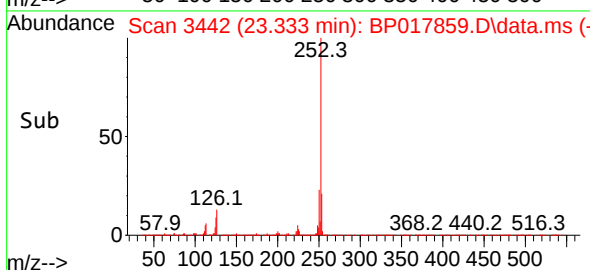
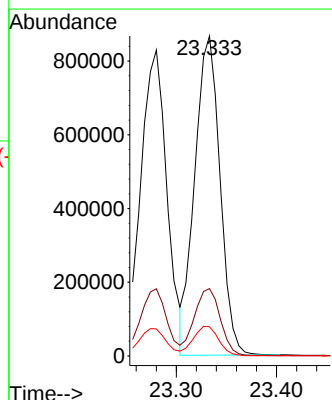
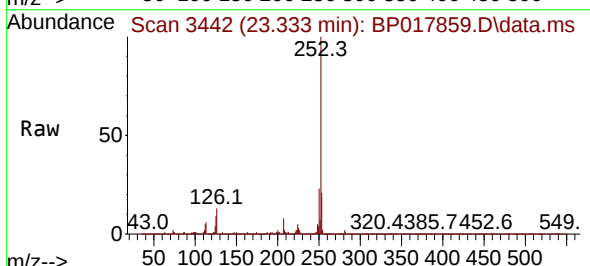
Tgt Ion:252 Resp: 1515286

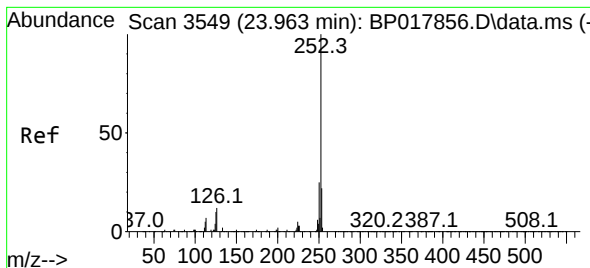
Ion Ratio Lower Upper

252 100

253 21.0 17.5 26.3

125 9.2 7.0 10.6





#93

Benzo(a)pyrene

Concen: 37.338 ng/ul

RT: 23.956 min Scan# 3

Delta R.T. -0.000 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

Instrument :

BNA_P

ClientSampleId :

SLCS542

Tgt Ion:252 Resp: 1439570

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

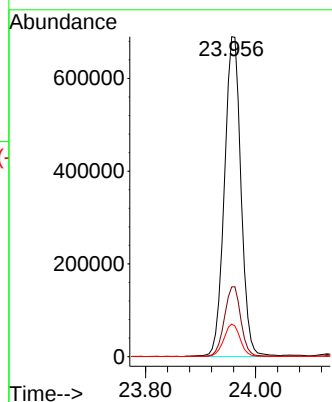
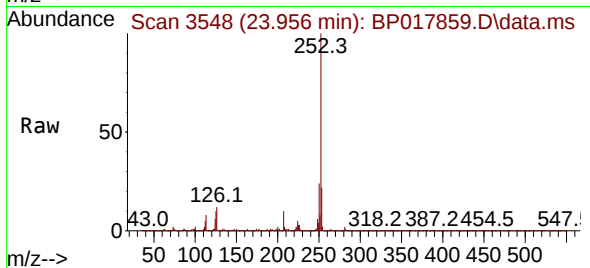
125 10.2 7.8 11.6

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

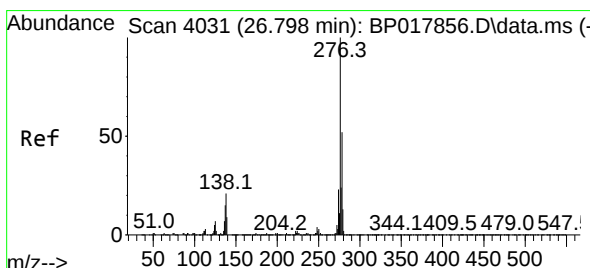
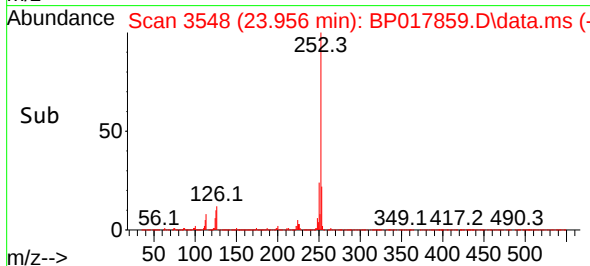
Supervised By :mohammad ahmed 11/04/2023



11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.522 ng/ul

RT: 26.792 min Scan# 4030

Delta R.T. 0.012 min

Lab File: BP017859.D

Acq: 01 Nov 2023 20:37

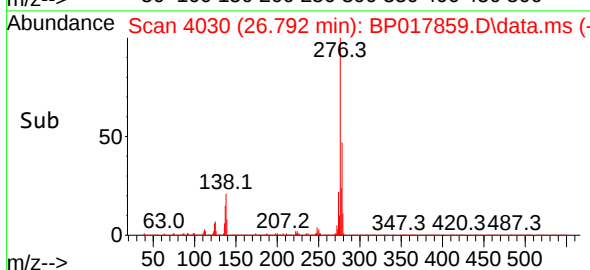
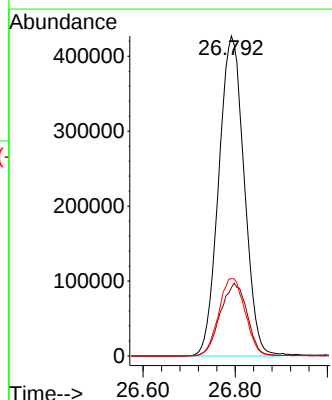
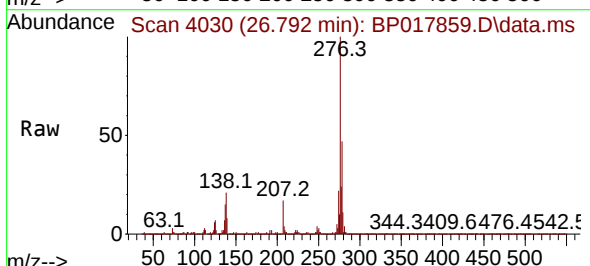
Tgt Ion:276 Resp: 1632253

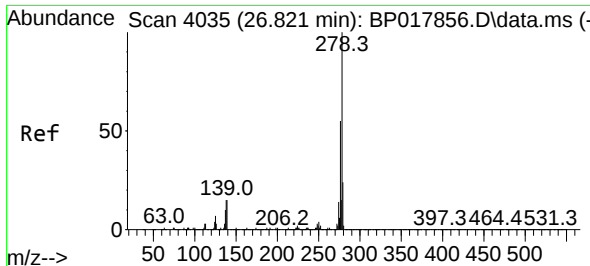
Ion Ratio Lower Upper

276 100

138 21.4 15.6 23.4

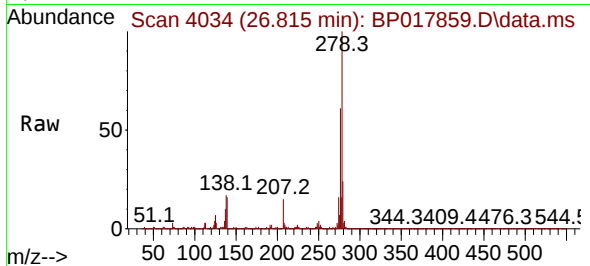
277 24.2 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 35.530 ng/ul
RT: 26.815 min Scan# 4035
Delta R.T. 0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37

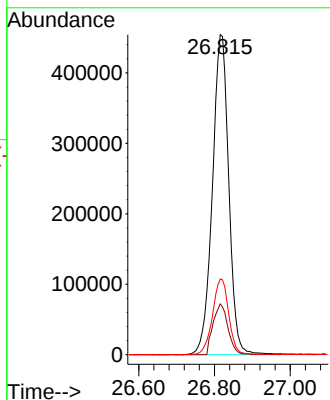
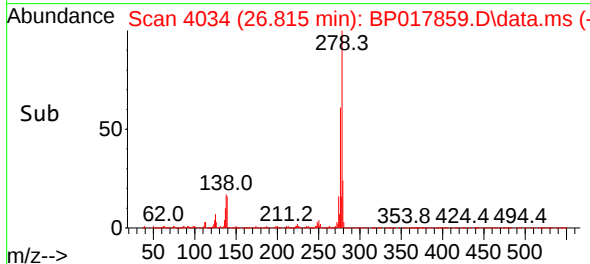
Instrument :
BNA_P
ClientSampleId :
SLCS542



Tgt Ion:278 Resp: 1362239
Ion Ratio Lower Upper
278 100
139 15.8 11.4 17.2
279 23.6 18.8 28.2

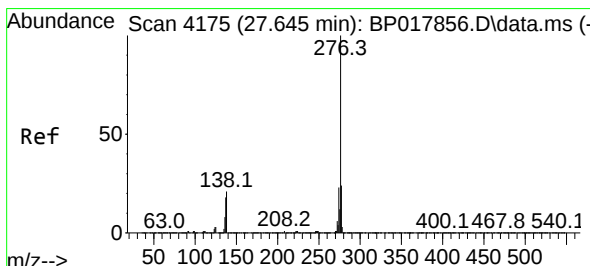
Manual Integrations
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Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

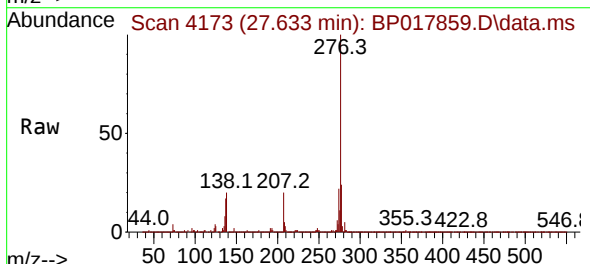


11/03/2023
Supervised By :mohammad
ahmed

11/04/2023



#96
Benzo(g,h,i)perylene
Concen: 35.422 ng/ul
RT: 27.633 min Scan# 4173
Delta R.T. 0.006 min
Lab File: BP017859.D
Acq: 01 Nov 2023 20:37



Tgt Ion:276 Resp: 1311424
Ion Ratio Lower Upper
276 100
138 20.1 15.0 22.6
277 24.1 18.5 27.7

