

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111121\
 Data File : BP007950.D
 Acq On : 11 Nov 2021 17:48
 Operator : CG/JU
 Sample : M4630-12MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-13W-5.0MSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Nov 12 00:28:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 11 13:53:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	161534	20.000	ng	0.00
21) Naphthalene-d8	10.646	136	609884	20.000	ng	0.00
39) Acenaphthene-d10	14.487	164	384008	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	857848	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	1010166	20.000	ng	# 0.00
86) Perylene-d12	23.745	264	1058111	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1162404	122.040	ng	0.00
7) Phenol-d6	7.028	99	1434198	104.032	ng	0.00
23) Nitrobenzene-d5	9.011	82	892446	78.605	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	747773	136.446	ng	0.00
45) 2-Fluorobiphenyl	13.110	172	2125611	80.610	ng	0.00
79) Terphenyl-d14	19.810	244	3646248	73.501	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	161043	49.441	ng	97
3) Pyridine	3.740	79	408844	38.687	ng	95
4) n-Nitrosodimethylamine	3.646	42	209085	46.262	ng	# 96
6) Aniline	7.175	93	585780	37.724	ng	97
8) 2-Chlorophenol	7.417	128	521188	49.654	ng	96
9) Benzaldehyde	6.987	77	288520	38.488	ng	96
10) Phenol	7.058	94	632618	48.054	ng	94
11) bis(2-Chloroethyl)ether	7.275	93	446714	42.511	ng	96
12) 1,3-Dichlorobenzene	7.740	146	555329	47.571	ng	99
13) 1,4-Dichlorobenzene	7.881	146	564182	47.300	ng	100
14) 1,2-Dichlorobenzene	8.199	146	538703	46.735	ng	98
15) Benzyl Alcohol	8.093	79	472451	45.265	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.381	45	512085	41.573	ng	95
17) 2-Methylphenol	8.305	107	426297	46.827	ng	98
18) Hexachloroethane	8.928	117	198889	48.219	ng	90
19) n-Nitroso-di-n-propyla...	8.664	70	346142	41.026	ng	93
20) 3+4-Methylphenols	8.628	107	583064	45.531	ng	97
22) Acetophenone	8.675	105	708363	46.096	ng	# 98
24) Nitrobenzene	9.052	77	528191	48.888	ng	95
25) Isophorone	9.587	82	956891	46.375	ng	96
26) 2-Nitrophenol	9.763	139	281102	51.375	ng	# 95
27) 2,4-Dimethylphenol	9.834	122	481430	57.255	ng	95
28) bis(2-Chloroethoxy)met...	10.063	93	591616	43.451	ng	100
29) 2,4-Dichlorophenol	10.299	162	531895	52.613	ng	98
30) 1,2,4-Trichlorobenzene	10.510	180	547912	48.730	ng	97
31) Naphthalene	10.699	128	1471698	47.703	ng	99
32) Benzoic acid	10.011	122	382660	52.793	ng	99
33) 4-Chloroaniline	10.810	127	227714	16.756	ng	98
34) Hexachlorobutadiene	10.987	225	380337	51.521	ng	98
35) Caprolactam	11.616	113	162528m	46.056	ng	
36) 4-Chloro-3-methylphenol	11.946	107	564029	49.388	ng	98
37) 2-Methylnaphthalene	12.310	142	1095279	48.130	ng	97
38) 1-Methylnaphthalene	12.528	142	1020137	45.752	ng	99
40) 1,2,4,5-Tetrachloroben...	12.681	216	649638	53.965	ng	99
41) Hexachlorocyclopentadiene	12.663	237	805572	124.947	ng	98
43) 2,4,6-Trichlorophenol	12.922	196	455989	54.231	ng	100

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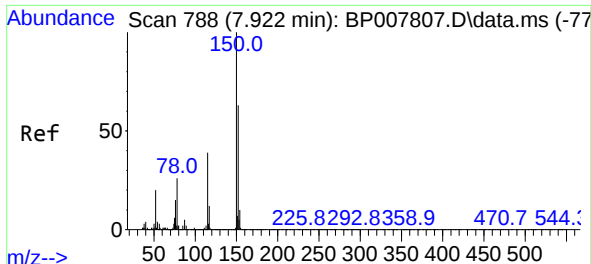
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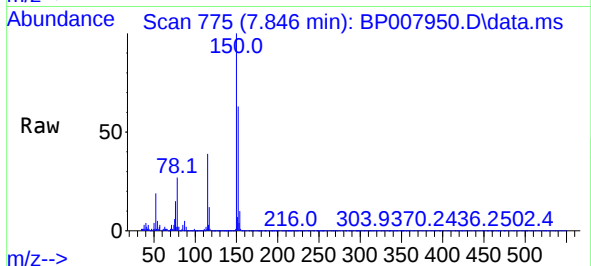
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.999	196	501308	55.039	ng	95	11/12/2021
46) 1,1'-Biphenyl	13.322	154	1374839	49.586	ng	98	Supervised By :mohammad ahmed
47) 2-Chloronaphthalene	13.363	162	1100327	51.069	ng	99	
48) 2-Nitroaniline	13.569	65	307171	49.546	ng	97	
49) Acenaphthylene	14.210	152	1640228	48.474	ng	99	
50) Dimethylphthalate	13.951	163	1388299	46.840	ng	100	
51) 2,6-Dinitrotoluene	14.069	165	308750	50.371	ng	96	11/17/2021
52) Acenaphthene	14.551	154	969490	47.440	ng	99	
53) 3-Nitroaniline	14.393	138	186506	28.521	ng	# 98	
54) 2,4-Dinitrophenol	14.610	184	399718	106.081	ng	# 87	
55) Dibenzofuran	14.887	168	1594393	46.121	ng	98	
56) 4-Nitrophenol	14.722	139	520100	93.641	ng	90	
57) 2,4-Dinitrotoluene	14.857	165	430916	51.067	ng	92	
58) Fluorene	15.540	166	1258815	48.007	ng	100	
59) 2,3,4,6-Tetrachlorophenol	15.122	232	419654m	51.183	ng		
60) Diethylphthalate	15.322	149	1409841	48.995	ng	99	
61) 4-Chlorophenyl-phenyle...	15.534	204	697890	48.728	ng	99	
62) 4-Nitroaniline	15.563	138	306732	46.184	ng	87	
63) Azobenzene	15.828	77	1155220	47.566	ng	96	
65) 4,6-Dinitro-2-methylph...	15.628	198	257195	45.788	ng	88	
66) n-Nitrosodiphenylamine	15.751	169	1162090	47.584	ng	99	
67) 4-Bromophenyl-phenylether	16.434	248	473689	49.878	ng	97	
68) Hexachlorobenzene	16.551	284	549138	51.820	ng	92	
69) Atrazine	16.716	200	491210	52.526	ng	98	
70) Pentachlorophenol	16.898	266	722979	106.075	ng	97	
71) Phenanthrene	17.287	178	2133445	47.308	ng	100	
72) Anthracene	17.381	178	2184257	49.217	ng	100	
73) Carbazole	17.651	167	1972618	44.715	ng	100	
74) Di-n-butylphthalate	18.210	149	2496795	49.695	ng	99	
75) Fluoranthene	19.257	202	2771997	48.727	ng	97	
77) Benzidine	19.434	184	1646761	64.683	ng	99	
78) Pyrene	19.610	202	2853427	46.055	ng	99	
80) Butylbenzylphthalate	20.486	149	1239553	47.603	ng	95	
81) Benzo(a)anthracene	21.322	228	3038155	45.652	ng	99	
82) 3,3'-Dichlorobenzidine	21.257	252	814541	36.449	ng	# 98	
83) Chrysene	21.375	228	2937949	46.633	ng	99	
84) Bis(2-ethylhexyl)phtha...	21.251	149	1855222	49.677	ng	# 97	
85) Di-n-octyl phthalate	22.180	149	3422001	50.938	ng	96	
87) Indeno(1,2,3-cd)pyrene	26.263	276	3299153	41.830	ng	# 93	
88) Benzo(b)fluoranthene	23.016	252	3293463	52.803	ng	# 97	
89) Benzo(k)fluoranthene	23.063	252	3090651	49.926	ng	# 98	
90) Benzo(a)pyrene	23.645	252	3083503	57.094	ng	# 97	
91) Dibenzo(a,h)anthracene	26.280	278	2804116	42.895	ng	# 96	
92) Benzo(g,h,i)perylene	27.033	276	2694716	41.552	ng	# 95	

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.846 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

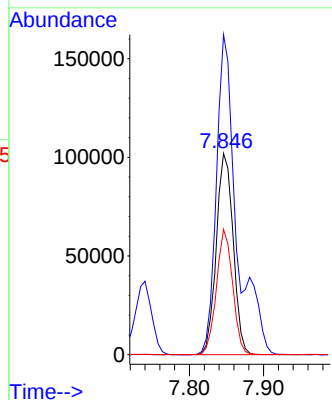
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:152 Resp: 161534
Ion Ratio Lower Upper
152 100
150 159.0 124.1 186.1
115 62.4 48.1 72.1

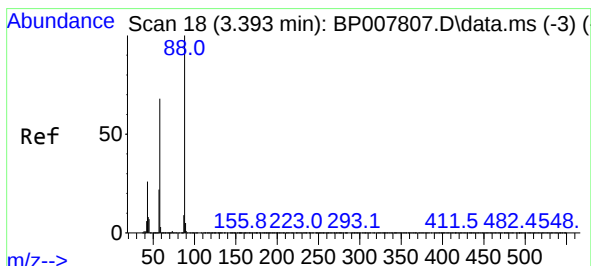
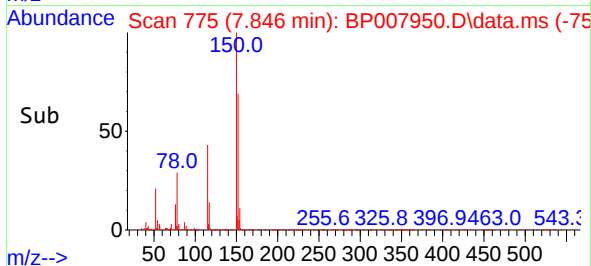
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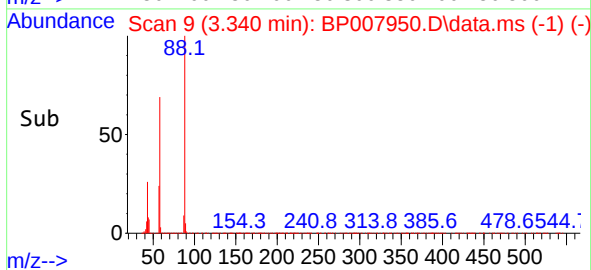
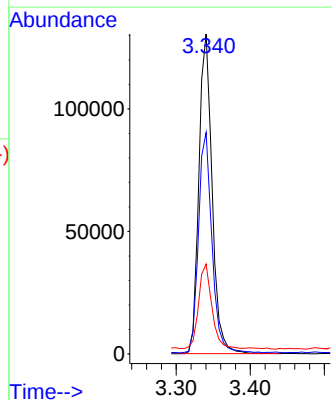
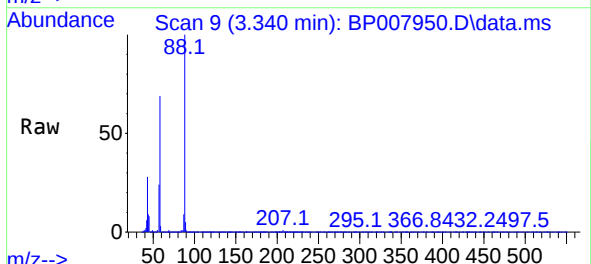
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Supervised By :mohammad
ahmed

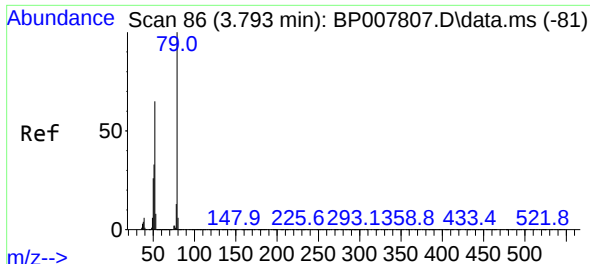
11/17/2021



#2
1,4-Dioxane
Concen: 49.441 ng
RT: 3.340 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion: 88 Resp: 161043
Ion Ratio Lower Upper
88 100
58 70.2 58.1 87.1
43 26.3 22.2 33.4





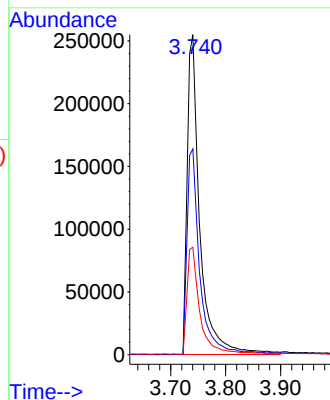
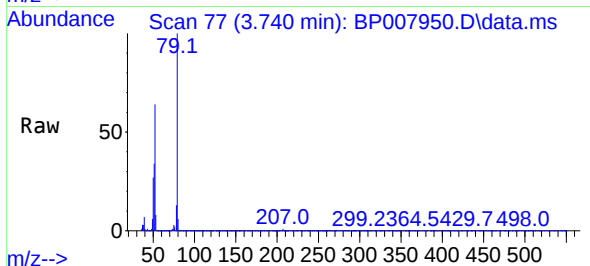
#3
Pyridine
Concen: 38.687 ng
RT: 3.740 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion: 79 Resp: 408844
Ion Ratio Lower Upper
79 100
52 64.3 55.7 83.5
51 33.6 28.5 42.7

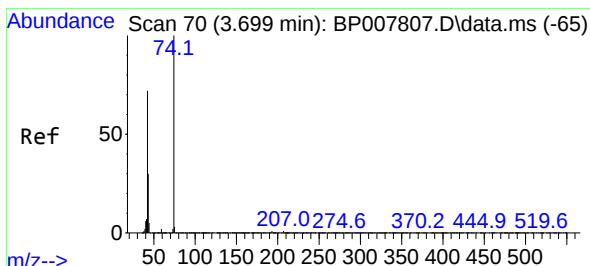
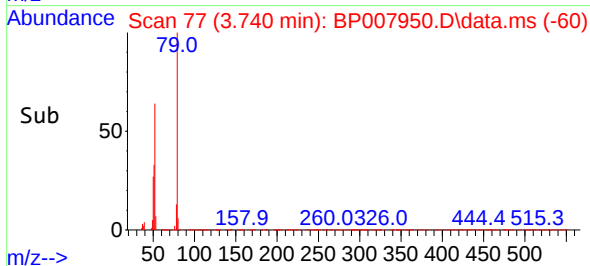
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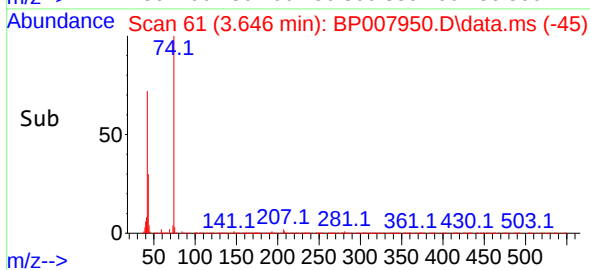
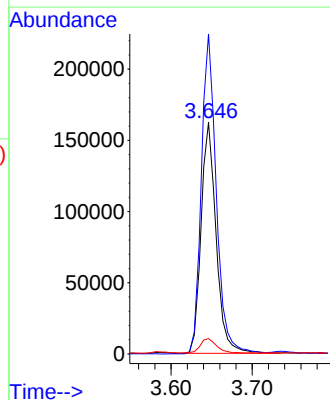
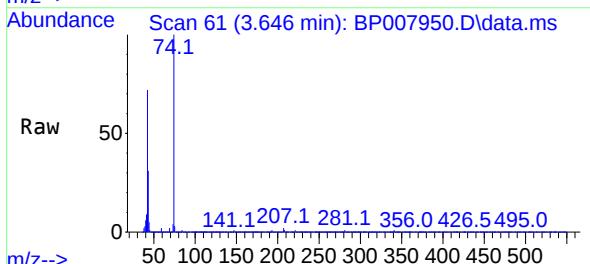
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ahmed

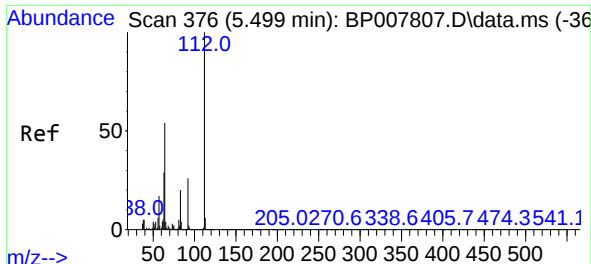
11/17/2021



#4
n-Nitrosodimethylamine
Concen: 46.262 ng
RT: 3.646 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

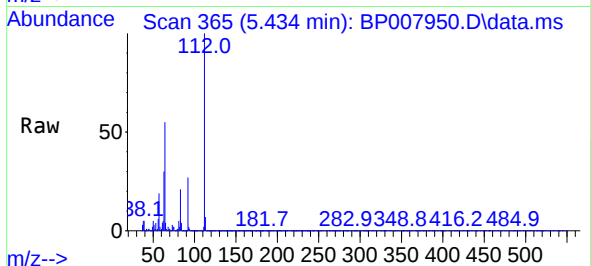
Tgt Ion: 42 Resp: 209085
Ion Ratio Lower Upper
42 100
74 138.2 107.0 160.4
44 6.6 7.4 11.2





#5
2-Fluorophenol
Concen: 122.040 ng
RT: 5.434 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

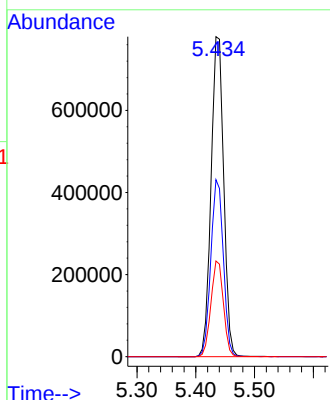
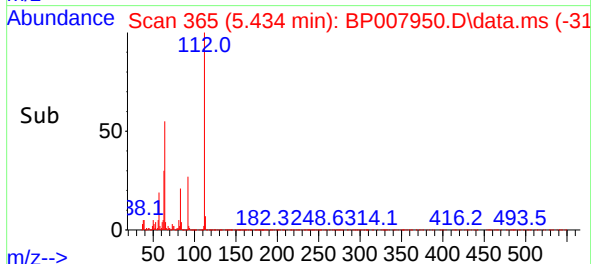
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Tgt Ion:112 Resp: 1162404
Ion Ratio Lower Upper
112 100
64 55.3 46.6 70.0
63 29.9 25.0 37.6

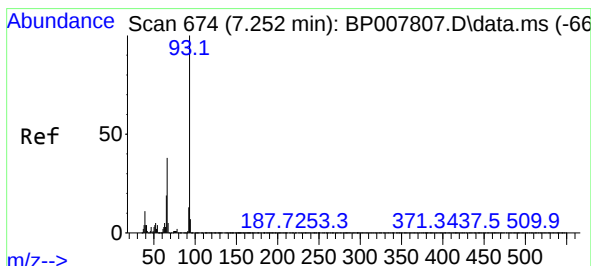
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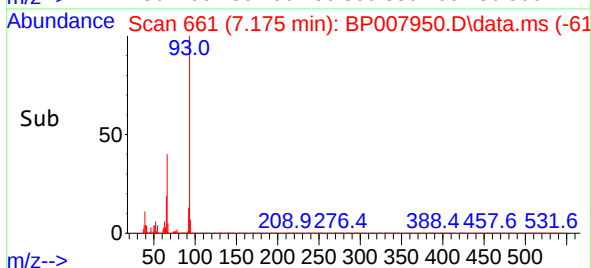
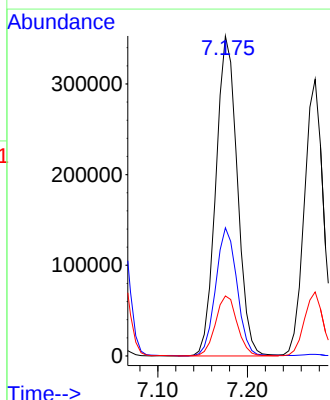
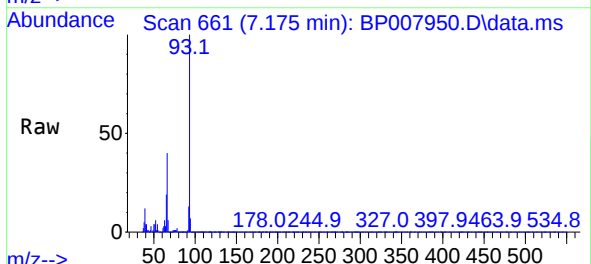
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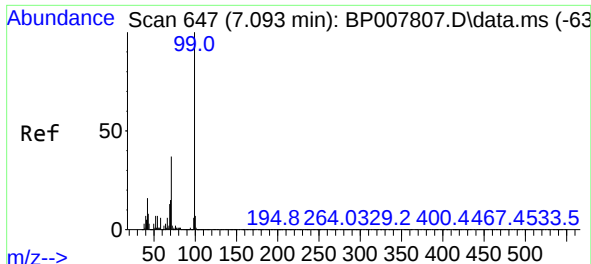
11/17/2021



#6
Aniline
Concen: 37.724 ng
RT: 7.175 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

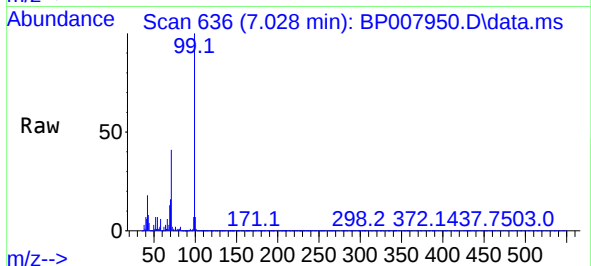
Tgt Ion: 93 Resp: 585780
Ion Ratio Lower Upper
93 100
66 40.0 30.5 45.7
65 18.7 15.8 23.8





#7
Phenol-d6
Concen: 104.032 ng
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

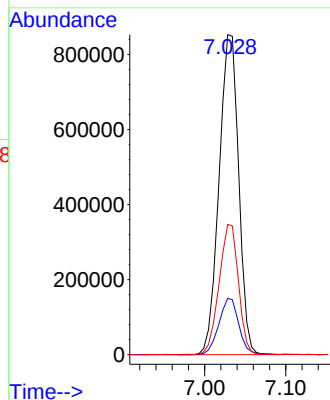
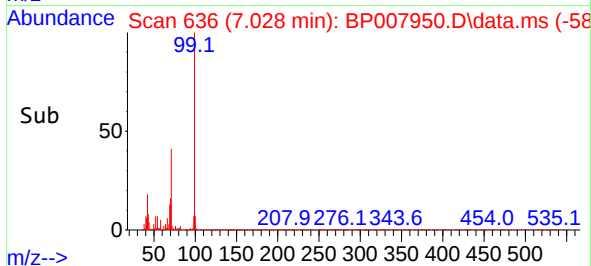
Instrument :
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Tgt Ion: 99 Resp: 1434198
Ion Ratio Lower Upper
99 100
42 17.6 14.9 22.3
71 40.7 29.2 43.8

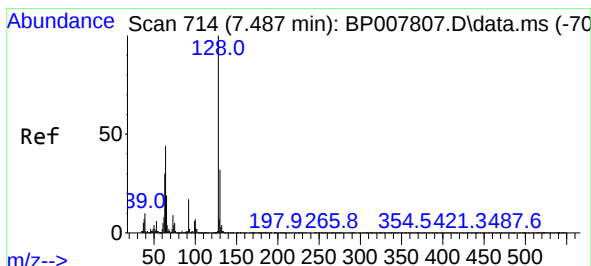
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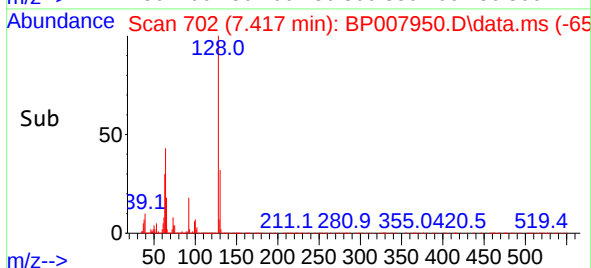
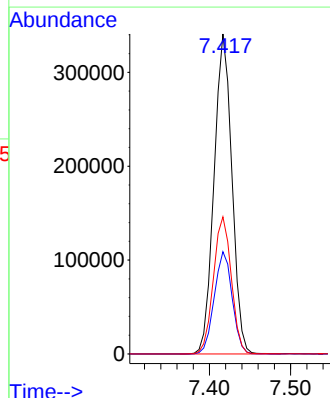
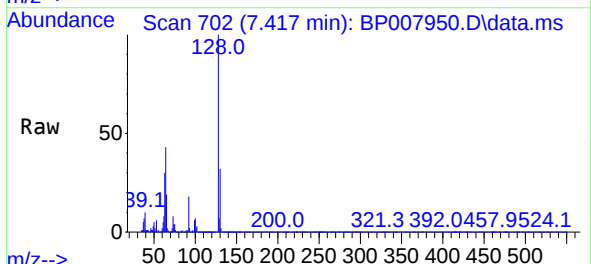
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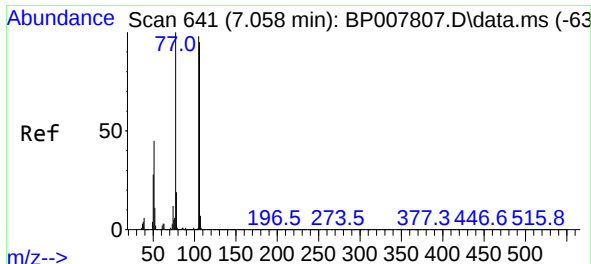
11/17/2021



#8
2-Chlorophenol
Concen: 49.654 ng
RT: 7.417 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP007950.D
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Tgt Ion:128 Resp: 521188
Ion Ratio Lower Upper
128 100
130 32.0 12.0 52.0
64 42.8 27.0 67.0





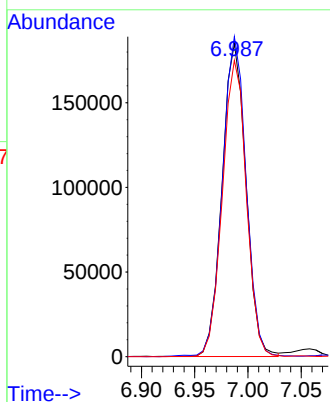
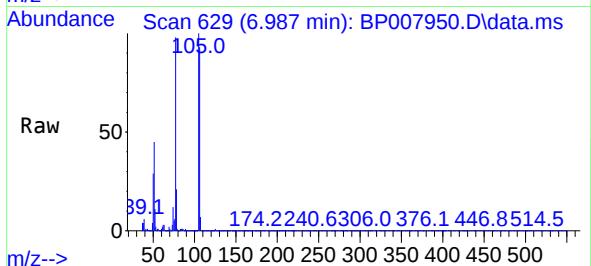
#9
Benzaldehyde
Concen: 38.488 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion: 77 Resp: 288520
Ion Ratio Lower Upper
77 100
105 102.2 77.5 117.5
106 94.6 72.1 112.1

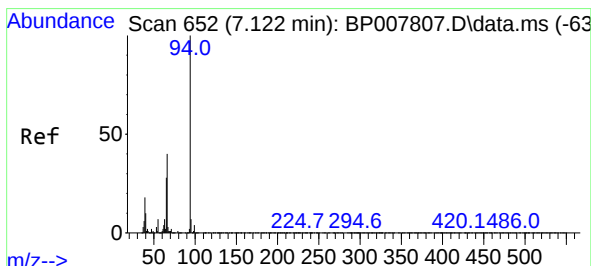
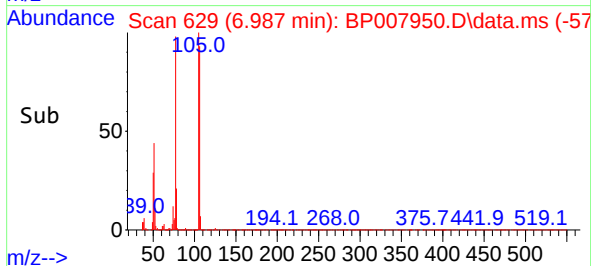
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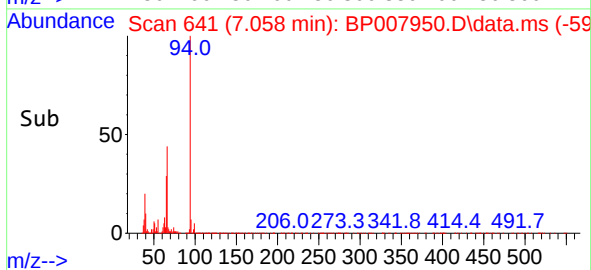
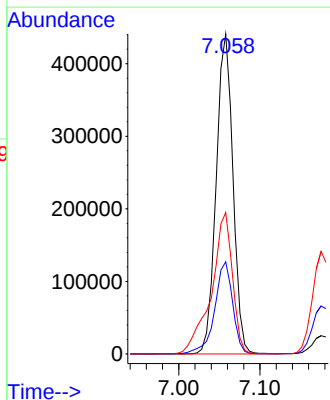
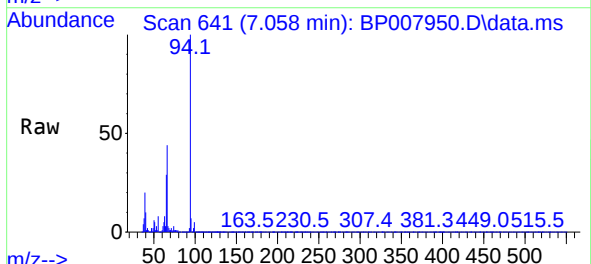
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Supervised By :mohammad
ahmed

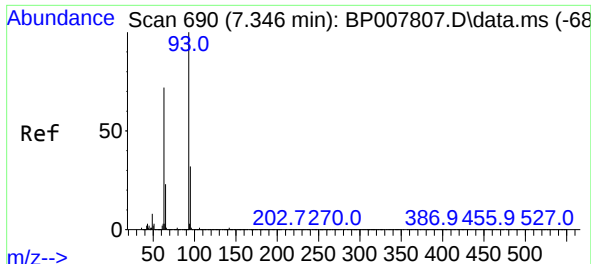
11/17/2021



#10
Phenol
Concen: 48.054 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

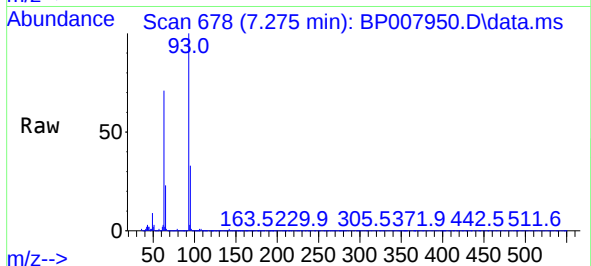
Tgt Ion: 94 Resp: 632618
Ion Ratio Lower Upper
94 100
65 28.8 8.2 48.2
66 44.2 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 42.511 ng
RT: 7.275 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

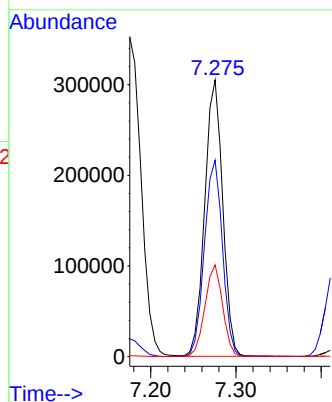
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion: 93 Resp: 446714
Ion Ratio Lower Upper
93 100
63 71.0 55.7 95.7
95 33.2 12.7 52.7

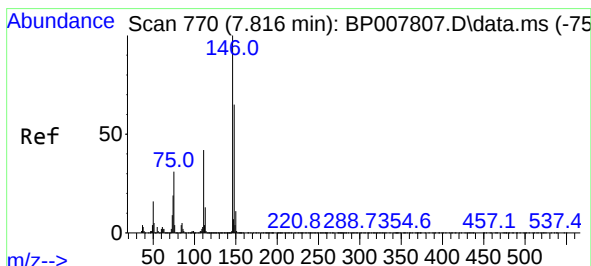
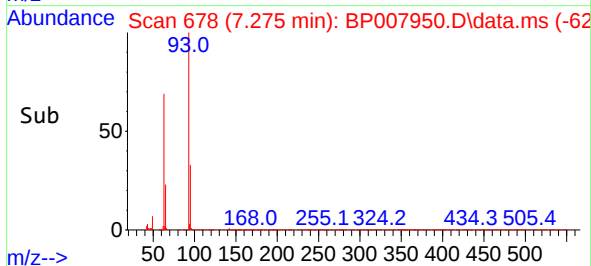
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Upadhyay



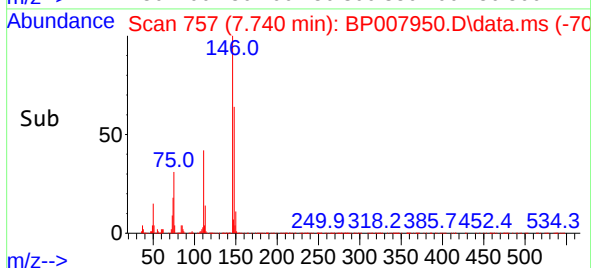
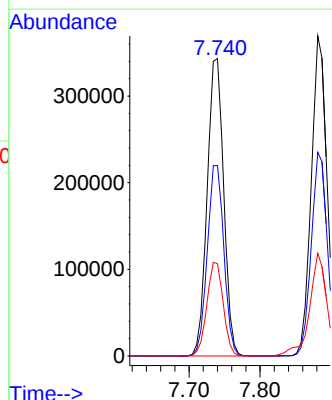
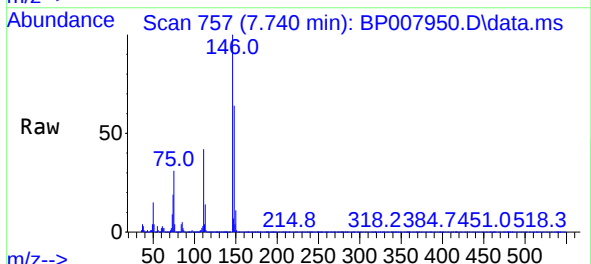
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ahmed

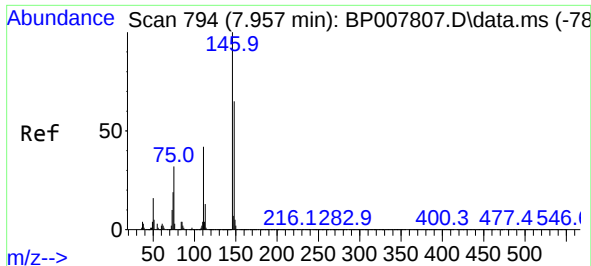
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#12
1,3-Dichlorobenzene
Concen: 47.571 ng
RT: 7.740 min Scan# 757
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:146 Resp: 555329
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 31.0 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 47.300 ng
RT: 7.881 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

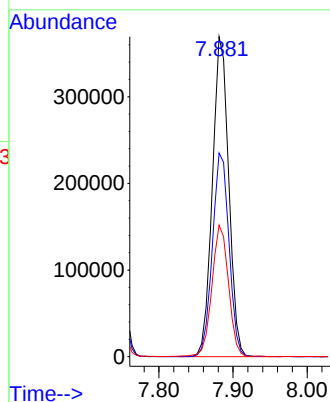
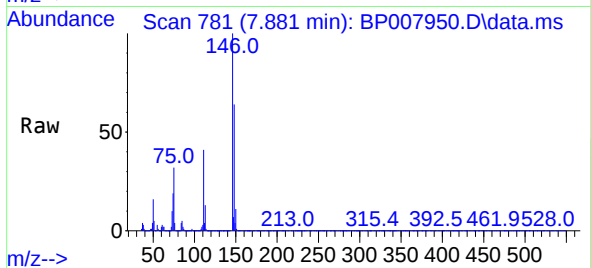
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:146 Resp: 56418
Ion Ratio Lower Upper
146 100
148 63.7 51.0 76.6
111 41.1 32.8 49.2

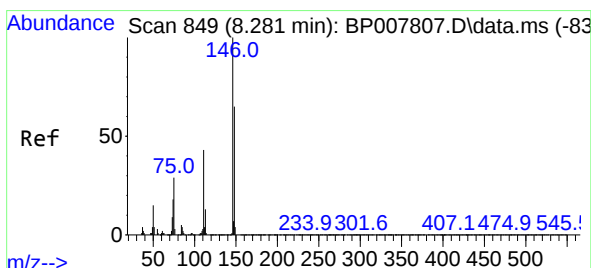
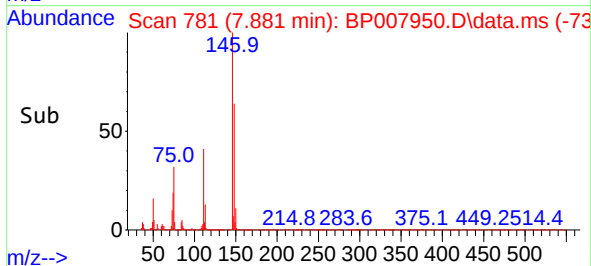
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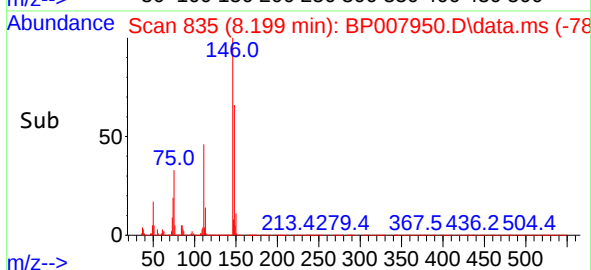
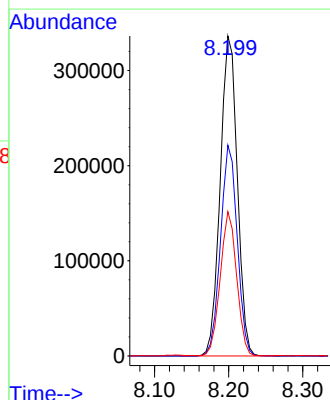
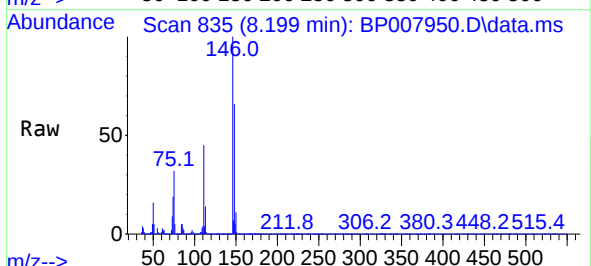
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Supervised By :mohammad
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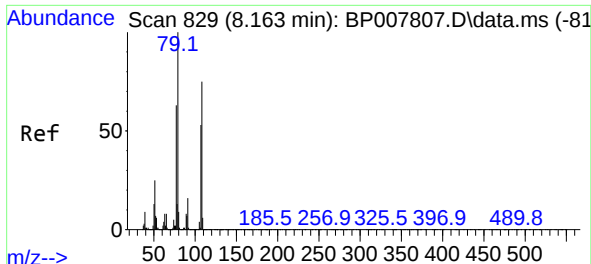
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#14
1,2-Dichlorobenzene
Concen: 46.735 ng
RT: 8.199 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:146 Resp: 538703
Ion Ratio Lower Upper
146 100
148 65.8 51.5 77.3
111 45.1 35.1 52.7





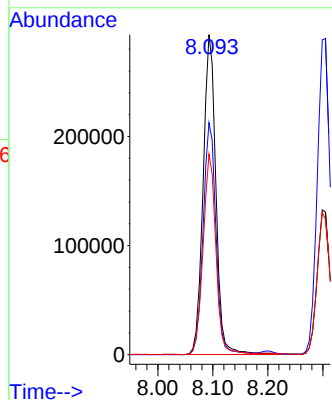
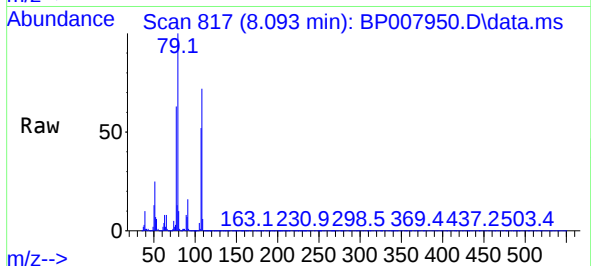
#15
Benzyl Alcohol
Concen: 45.265 ng
RT: 8.093 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion: 79 Resp: 47245
Ion Ratio Lower Upper
79 100
108 72.5 59.9 89.9
77 62.7 51.1 76.7

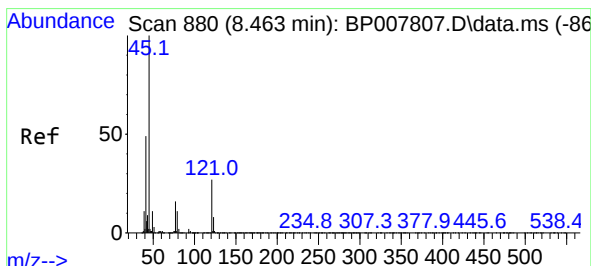
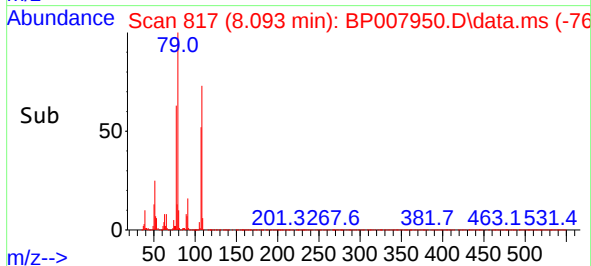
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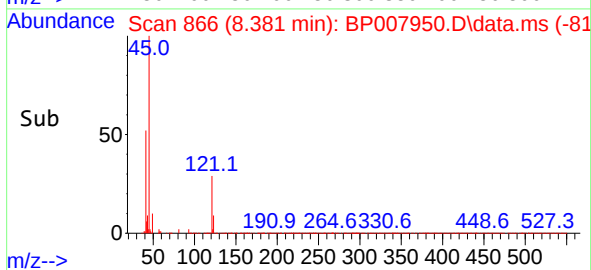
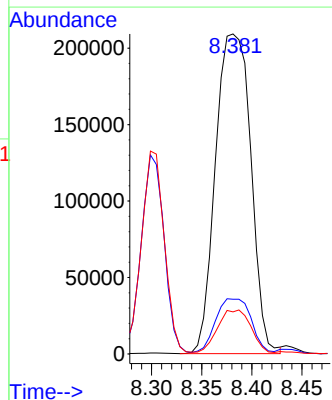
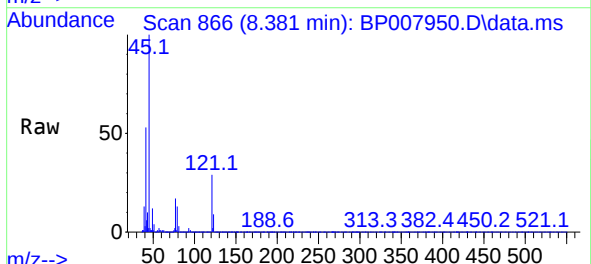
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Supervised By :mohammad
ahmed

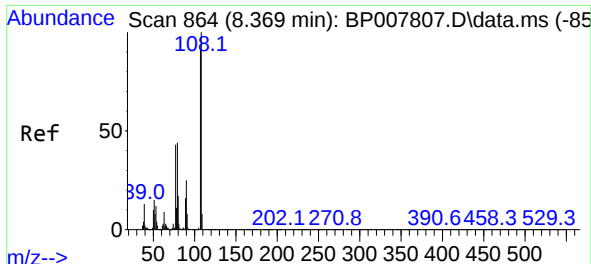
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.573 ng
RT: 8.381 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

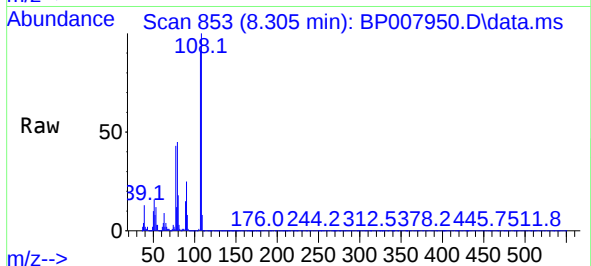
Tgt Ion: 45 Resp: 512085
Ion Ratio Lower Upper
45 100
77 17.1 0.0 34.9
79 13.1 0.0 31.7





#17
2-Methylphenol
Concen: 46.827 ng
RT: 8.305 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

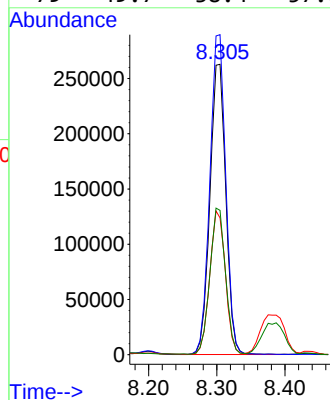
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:107 Resp: 42629
Ion Ratio Lower Upper
107 100
108 110.2 89.2 133.8
77 47.1 38.5 57.7
79 49.7 38.4 57.6

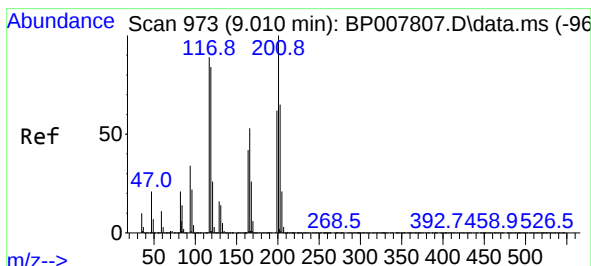
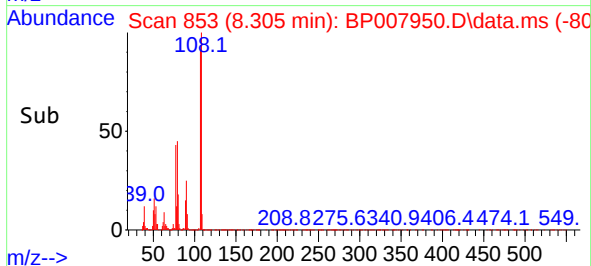
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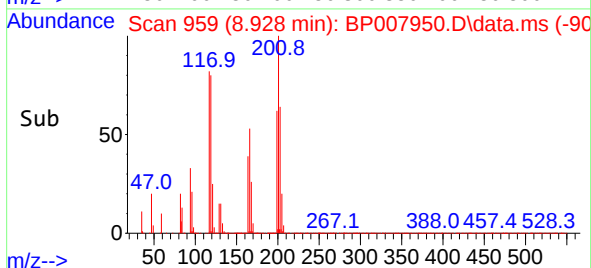
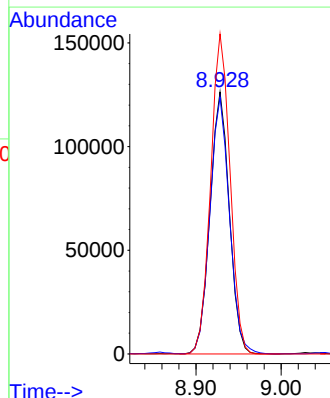
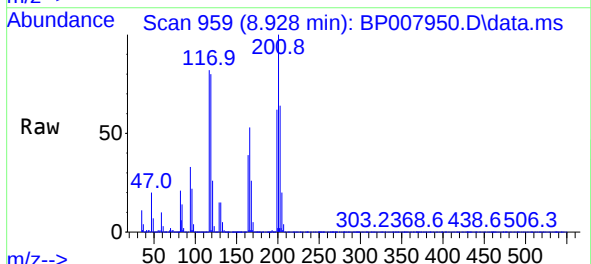
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ahmed

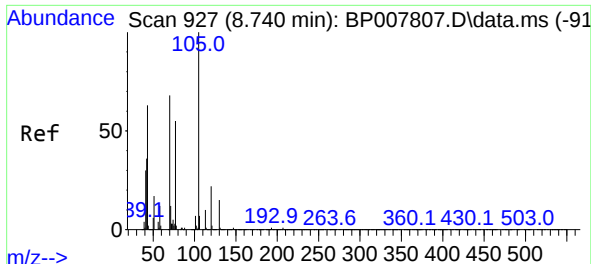
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#18
Hexachloroethane
Concen: 48.219 ng
RT: 8.928 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

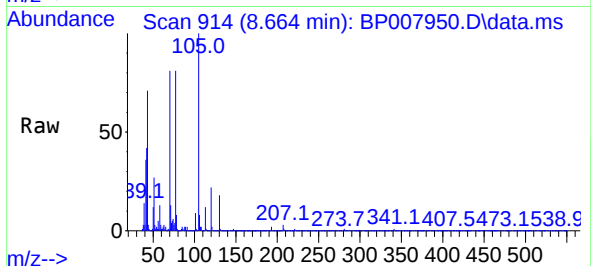
Tgt Ion:117 Resp: 198889
Ion Ratio Lower Upper
117 100
119 98.0 77.6 116.4
201 122.1 82.9 124.3





#19
n-Nitroso-di-n-propylamine
Concen: 41.026 ng
RT: 8.664 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

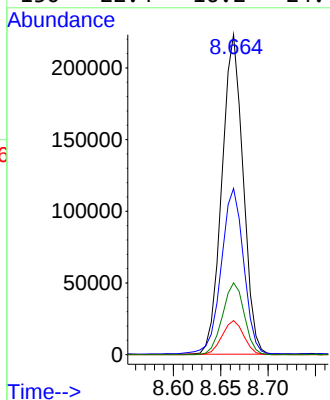
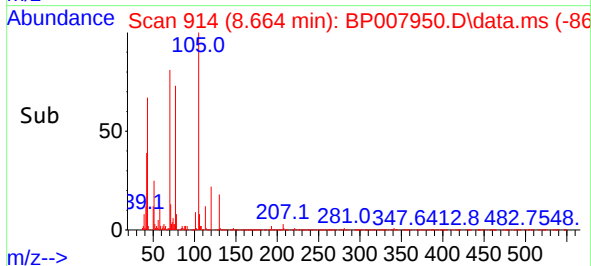
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion: 70 Resp: 34614
Ion Ratio Lower Upper
70 100
42 51.9 46.2 69.2
101 10.6 7.7 11.5
130 22.4 16.2 24.4

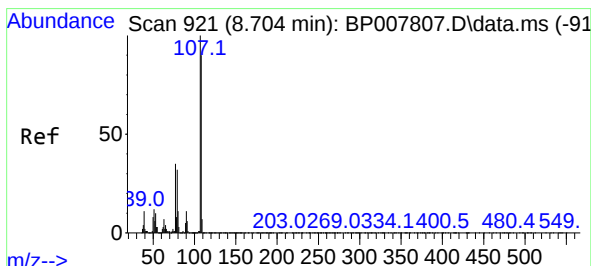
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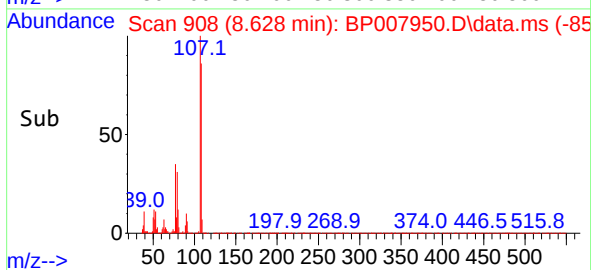
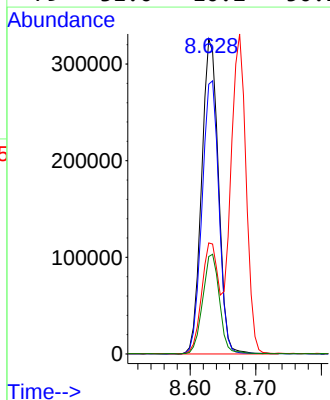
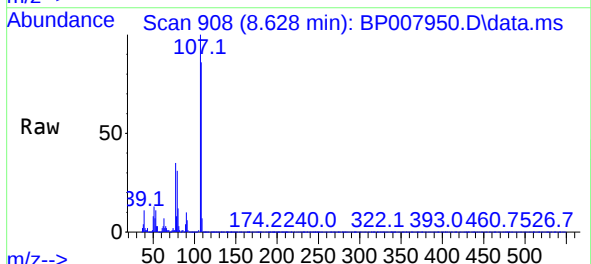
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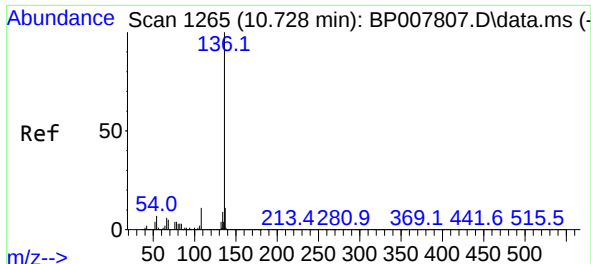
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#20
3+4-Methylphenols
Concen: 45.531 ng
RT: 8.628 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:107 Resp: 583064
Ion Ratio Lower Upper
107 100
108 85.7 69.2 109.2
77 35.3 13.8 53.8
79 31.0 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.646 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

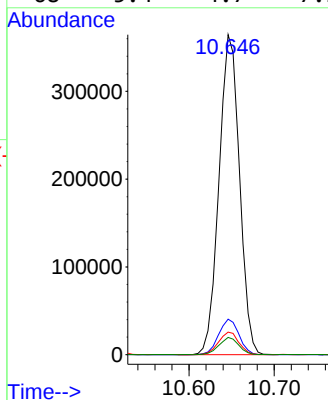
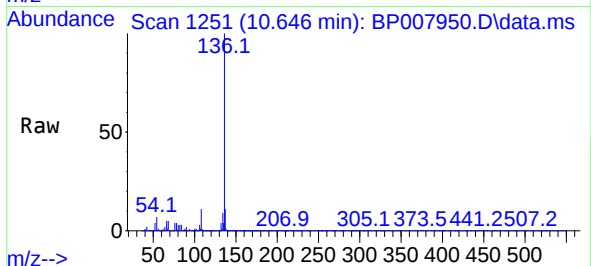
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:136 Resp: 609884
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.0 6.2 9.4
68 5.4 4.7 7.1

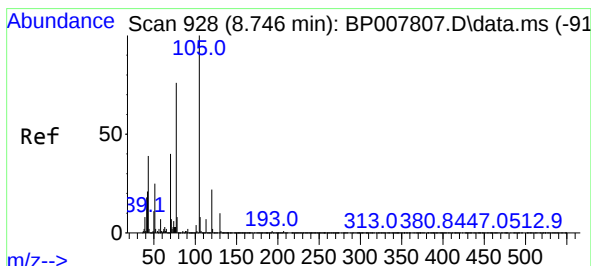
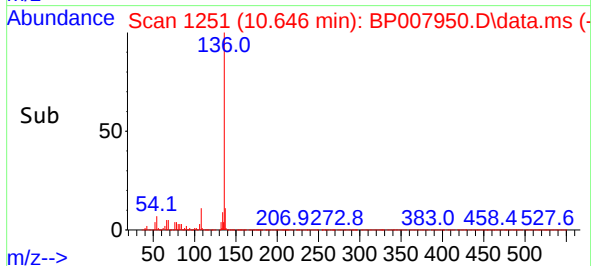
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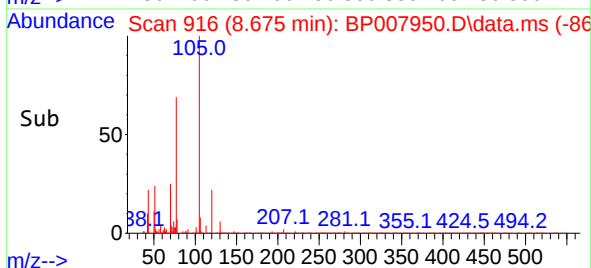
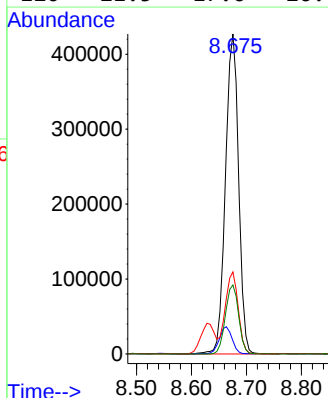
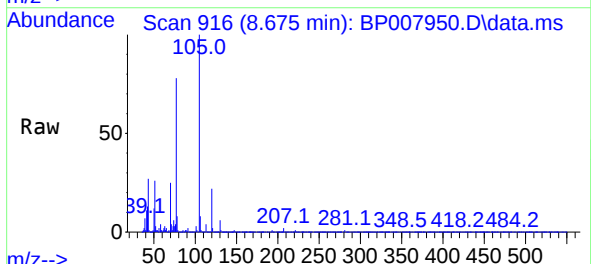
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ahmed

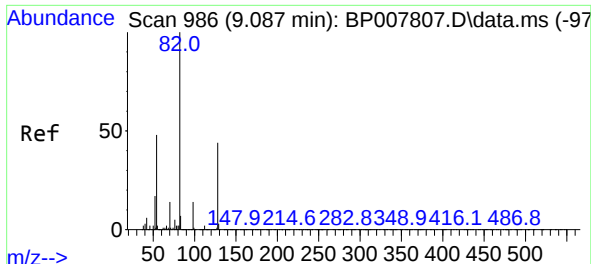
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#22
Acetophenone
Concen: 46.096 ng
RT: 8.675 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:105 Resp: 708363
Ion Ratio Lower Upper
105 100
71 4.1 4.5 6.7#
51 25.6 21.8 32.8
120 21.5 17.6 26.4





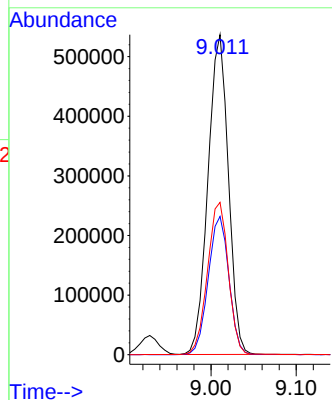
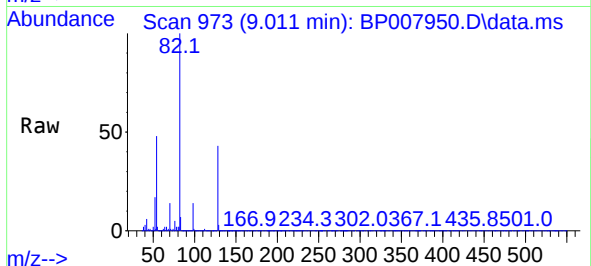
#23
Nitrobenzene-d5
Concen: 78.605 ng
RT: 9.011 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion: 82 Resp: 892440
Ion Ratio Lower Upper
82 100
128 43.2 32.6 48.8
54 47.6 40.4 60.6

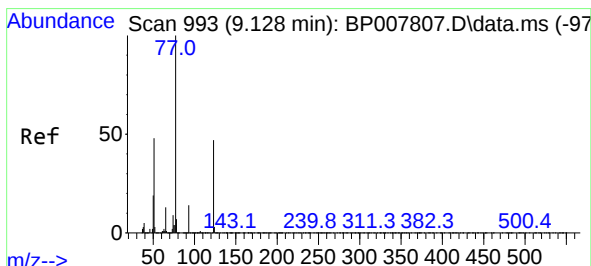
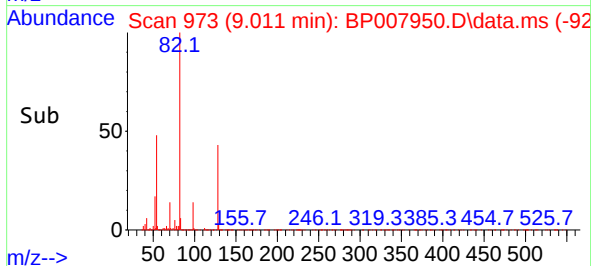
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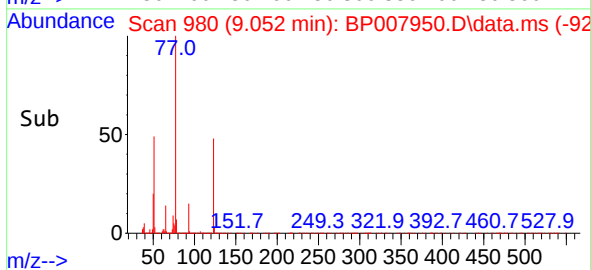
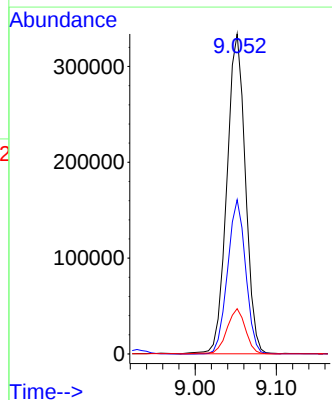
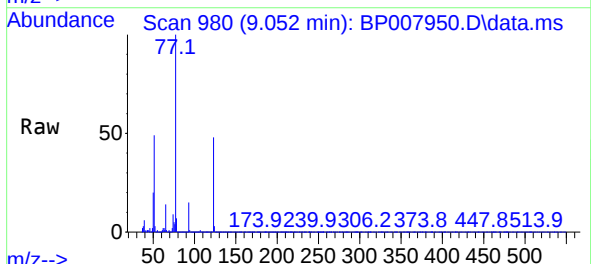
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ahmed

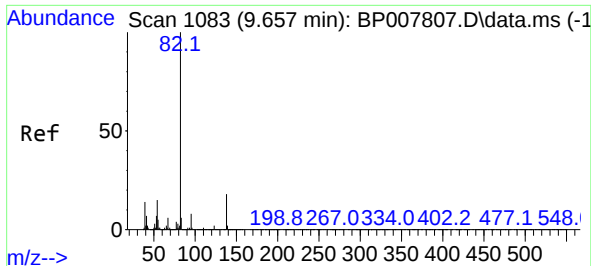
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#24
Nitrobenzene
Concen: 48.888 ng
RT: 9.052 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion: 77 Resp: 528191
Ion Ratio Lower Upper
77 100
123 48.2 35.3 52.9
65 14.2 10.9 16.3





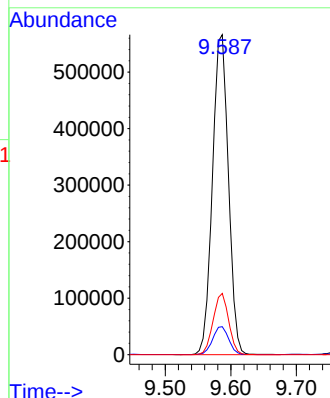
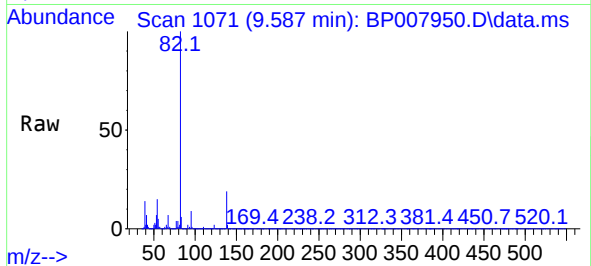
#25
Isophorone
Concen: 46.375 ng
RT: 9.587 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion: 82 Resp: 95689
Ion Ratio Lower Upper
82 100
95 8.7 6.2 9.2
138 19.2 14.0 21.0

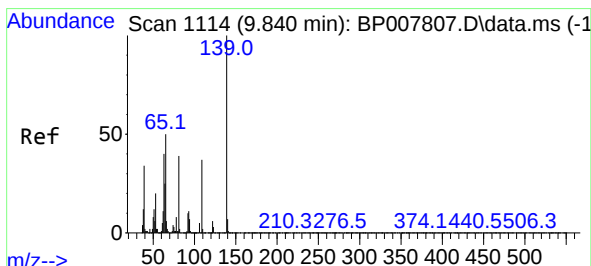
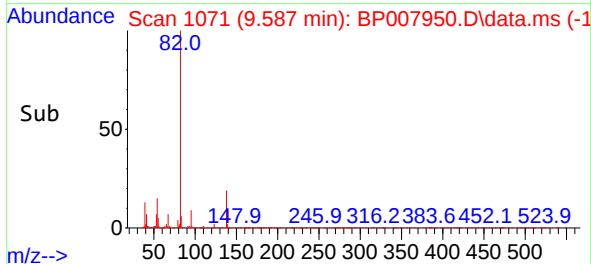
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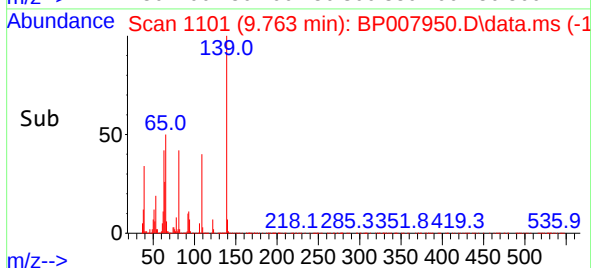
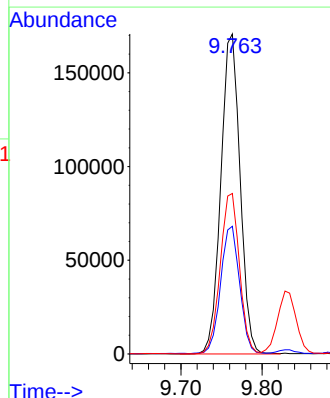
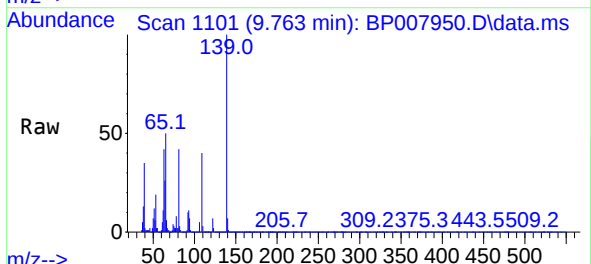
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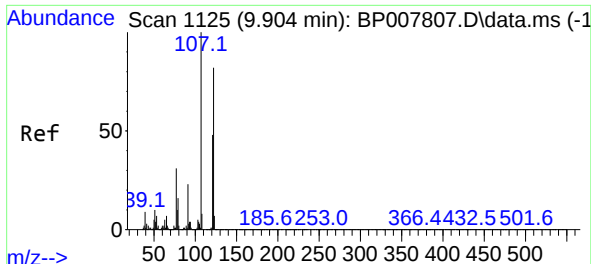
11/17/2021



#26
2-Nitrophenol
Concen: 51.375 ng
RT: 9.763 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:139 Resp: 281102
Ion Ratio Lower Upper
139 100
109 39.9 26.2 39.2#
65 50.1 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 57.255 ng
RT: 9.834 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

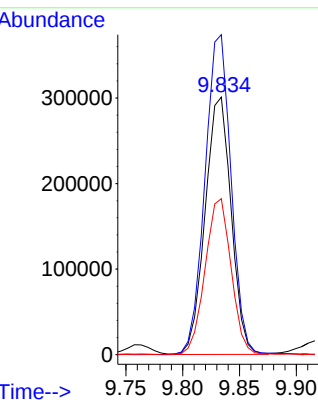
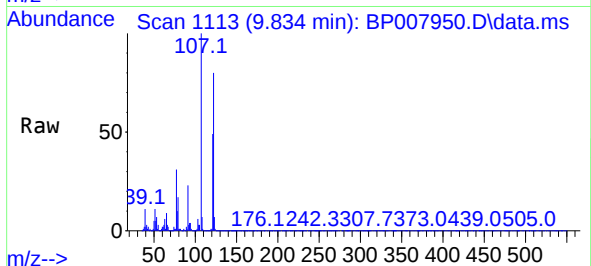
ClientSampleId :

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Tgt Ion:122 Resp: 481430
Ion Ratio Lower Upper
122 100
107 124.2 93.8 140.6
121 60.6 47.0 70.4

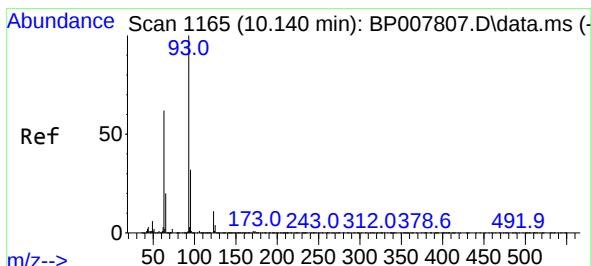
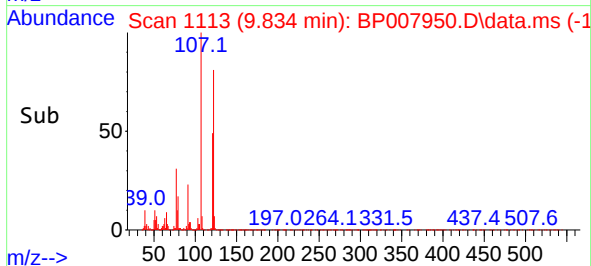
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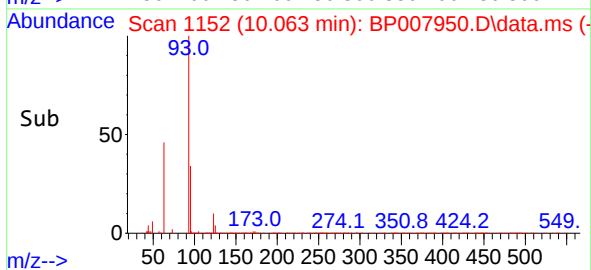
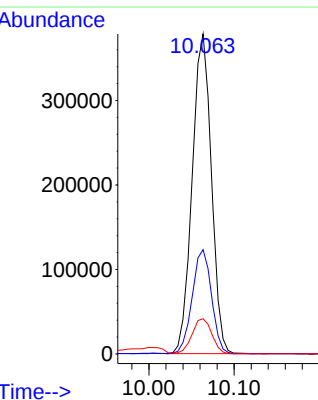
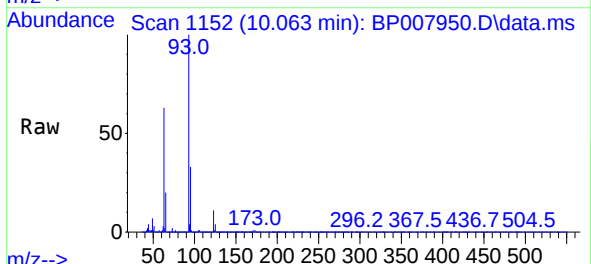
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Supervised By :mohammad
ahmed

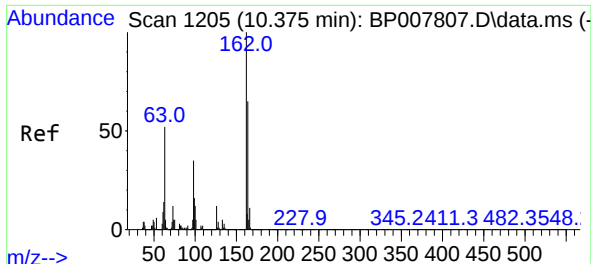
11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 43.451 ng
RT: 10.063 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion: 93 Resp: 591616
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.0 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 52.613 ng
RT: 10.299 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

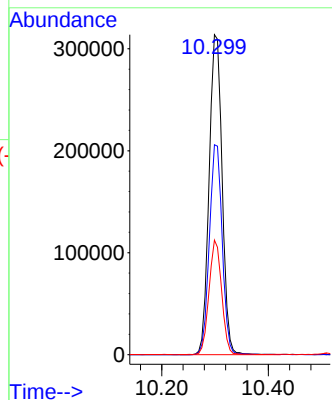
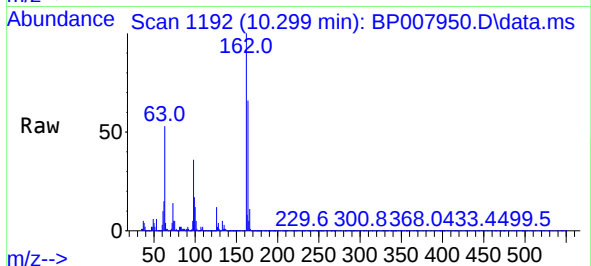
ClientSampleId :

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Tgt Ion:162 Resp: 53189
Ion Ratio Lower Upper
162 100
164 65.6 44.0 84.0
98 35.8 16.3 56.3

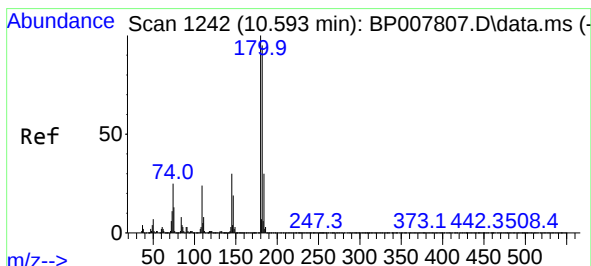
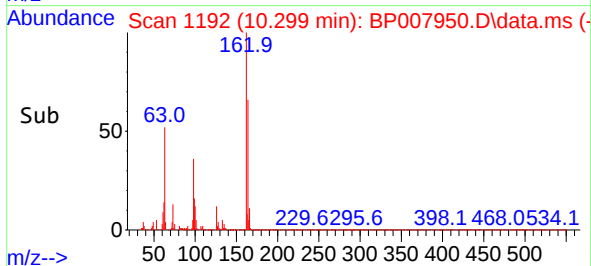
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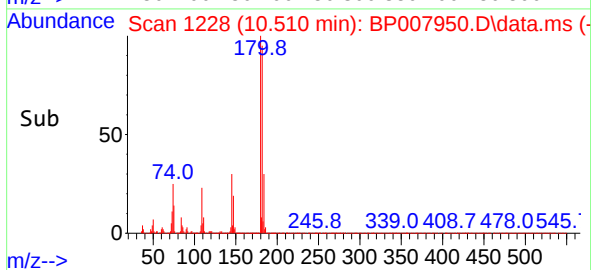
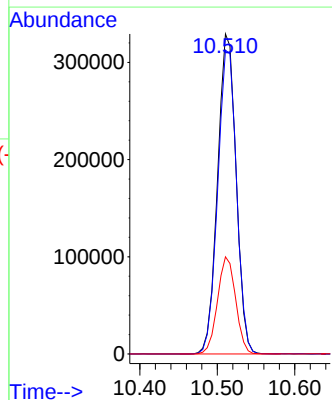
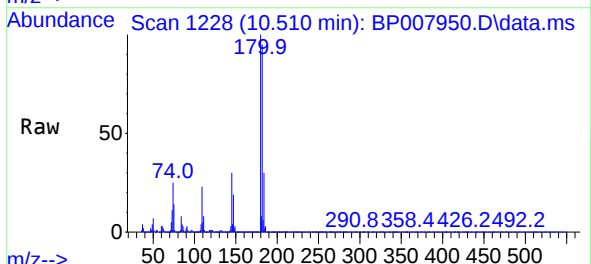
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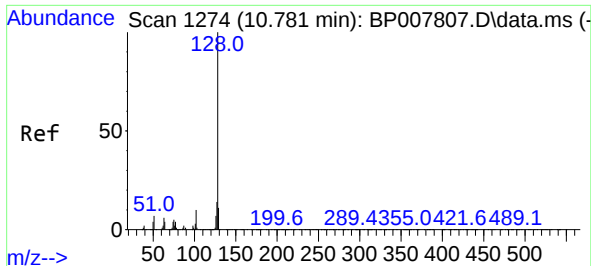
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#30
1,2,4-Trichlorobenzene
Concen: 48.730 ng
RT: 10.510 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

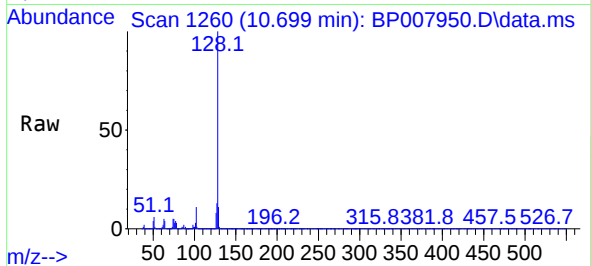
Tgt Ion:180 Resp: 547912
Ion Ratio Lower Upper
180 100
182 94.9 78.4 117.6
145 30.4 23.8 35.8





#31
Naphthalene
Concen: 47.703 ng
RT: 10.699 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

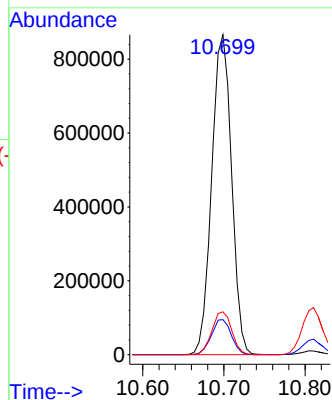
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:128 Resp: 1471698
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.4 10.2 15.4

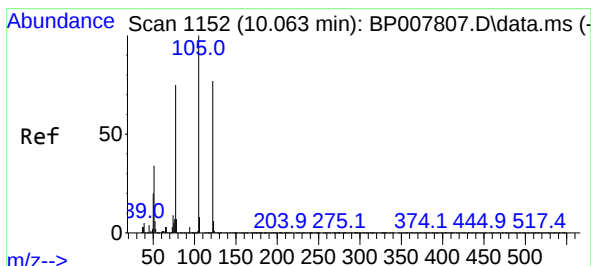
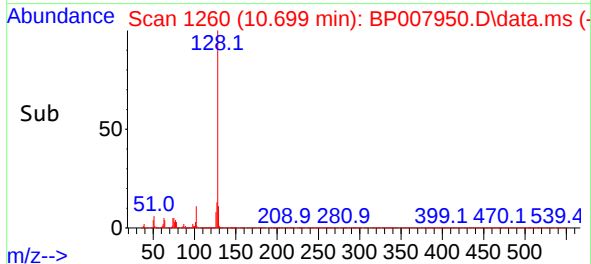
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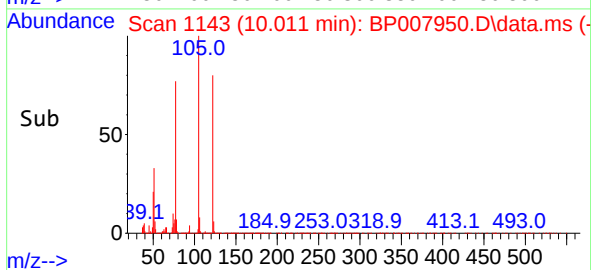
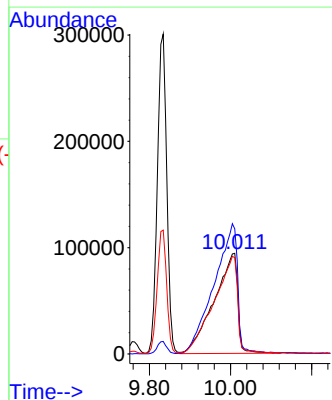
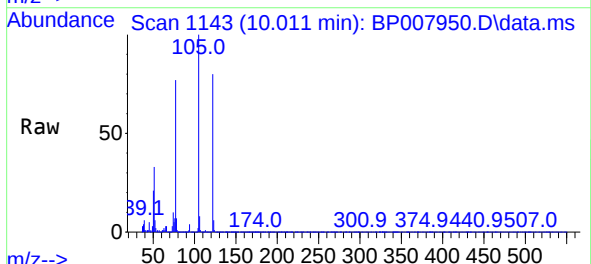
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ahmed

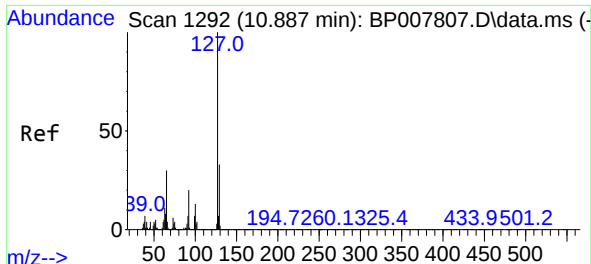
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#32
Benzoic acid
Concen: 52.793 ng
RT: 10.011 min Scan# 1143
Delta R.T. 0.018 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

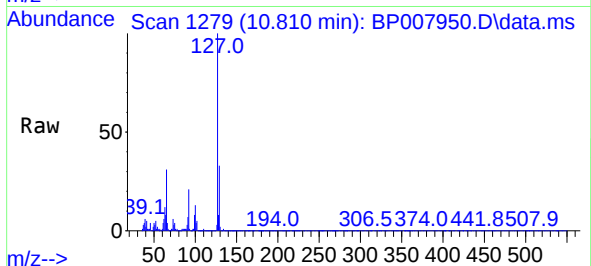
Tgt Ion:122 Resp: 382660
Ion Ratio Lower Upper
122 100
105 124.4 105.9 145.9
77 95.8 74.6 114.6





#33
4-Chloroaniline
Concen: 16.756 ng
RT: 10.810 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

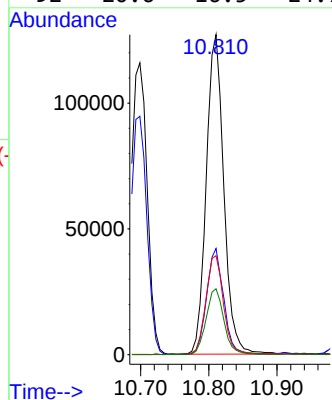
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.1	37.7
65	31.0	25.5	38.3
92	20.6	16.5	24.7

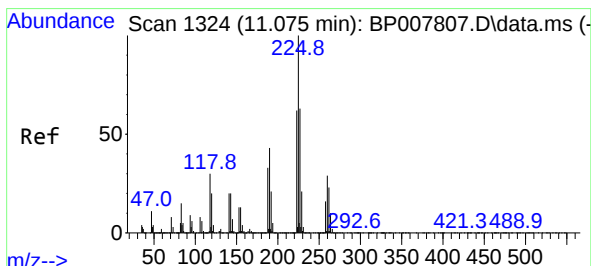
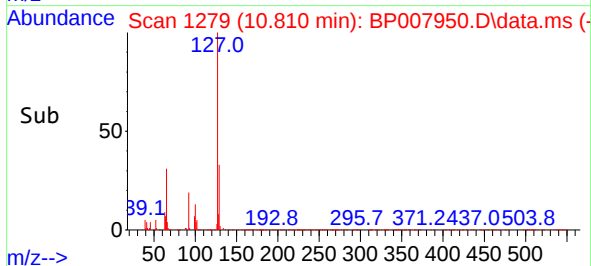
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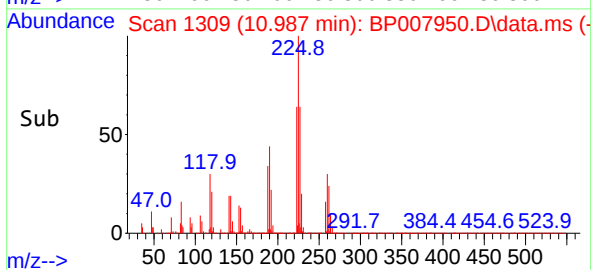
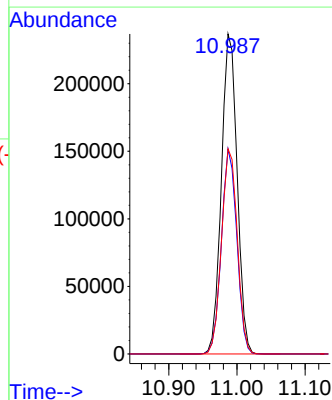
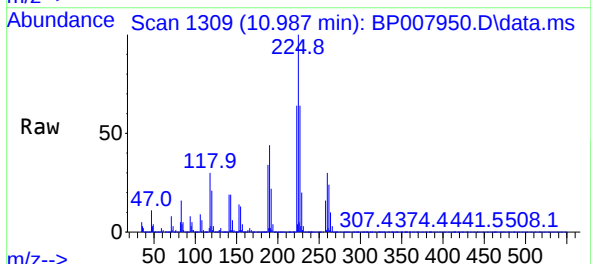
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ahmed

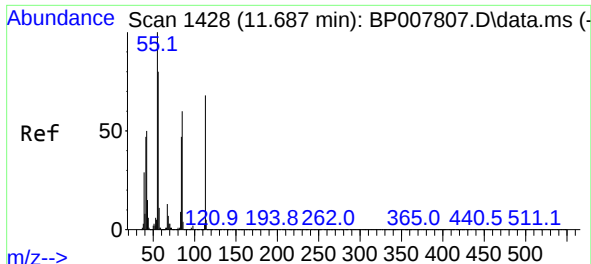
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#34
Hexachlorobutadiene
Concen: 51.521 ng
RT: 10.987 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

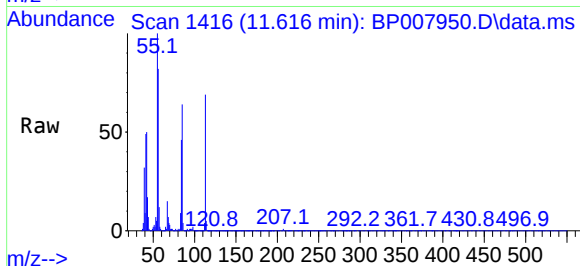
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.4	74.0
227	64.1	51.0	76.6





#35
Caprolactam
Concen: 46.056 ng m
RT: 11.616 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

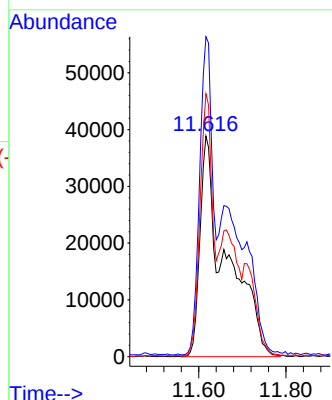
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:113 Resp: 162528
Ion Ratio Lower Upper
113 100
55 145.2 143.9 183.9
56 119.3 101.6 141.6

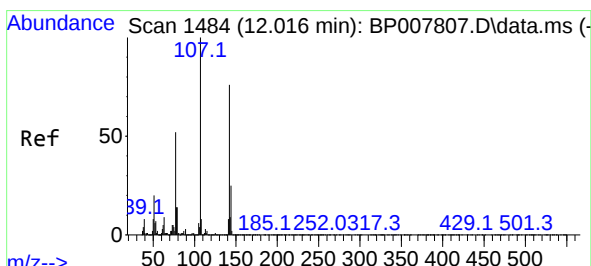
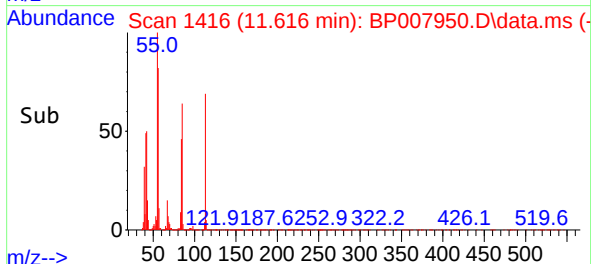
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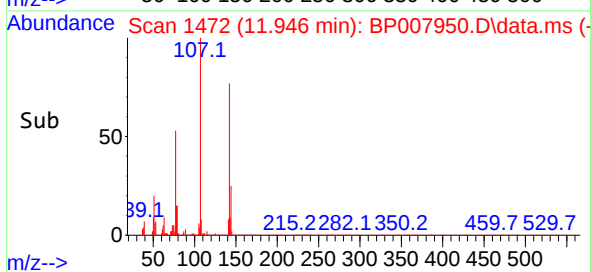
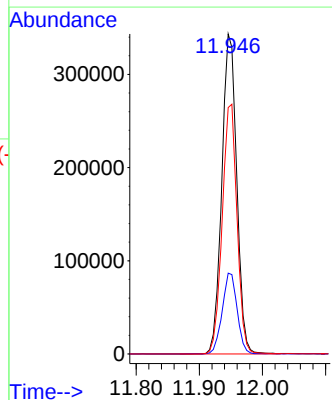
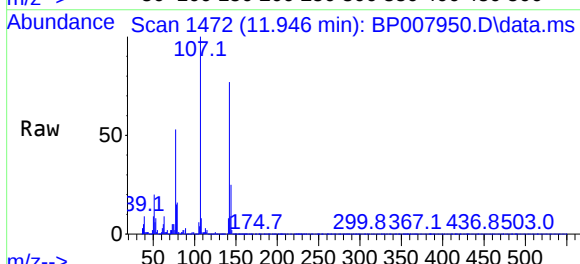
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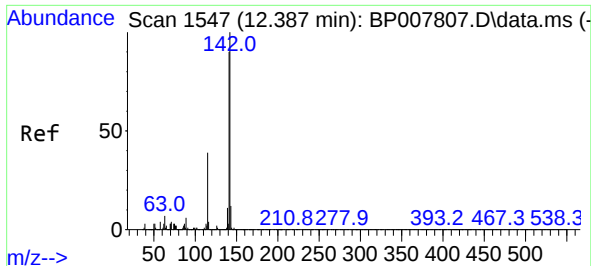
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#36
4-Chloro-3-methylphenol
Concen: 49.388 ng
RT: 11.946 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

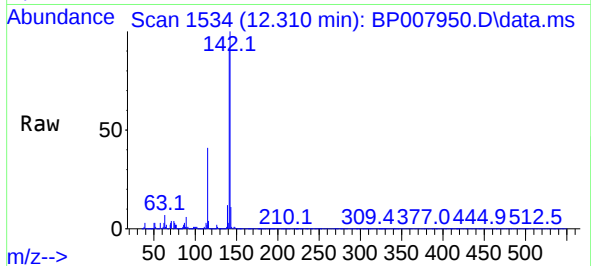
Tgt Ion:107 Resp: 564029
Ion Ratio Lower Upper
107 100
144 25.3 20.5 30.7
142 77.0 63.0 94.4





#37
2-Methylnaphthalene
Concen: 48.130 ng
RT: 12.310 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

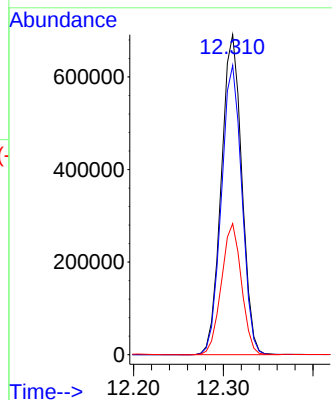
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:142 Resp: 1095279
Ion Ratio Lower Upper
142 100
141 90.4 71.4 107.0
115 40.9 29.5 44.3

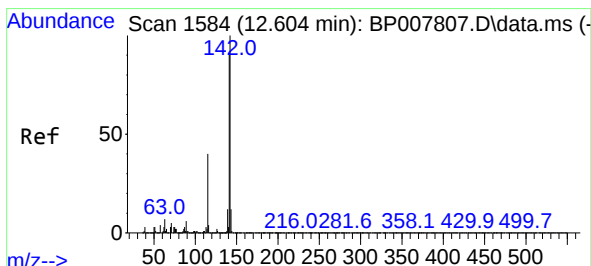
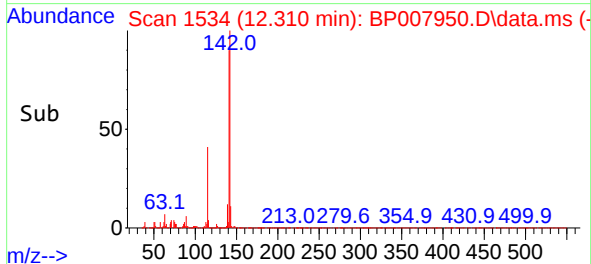
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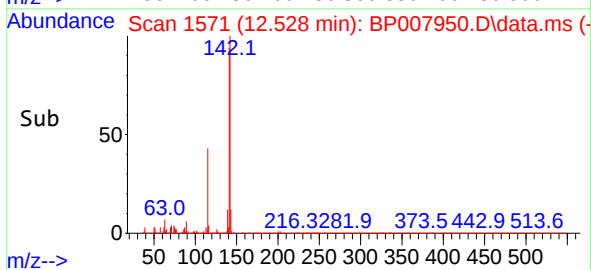
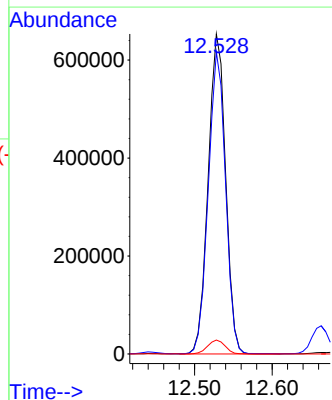
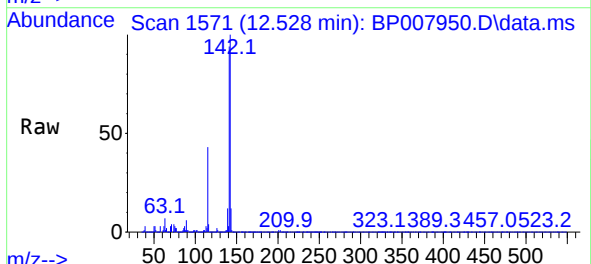
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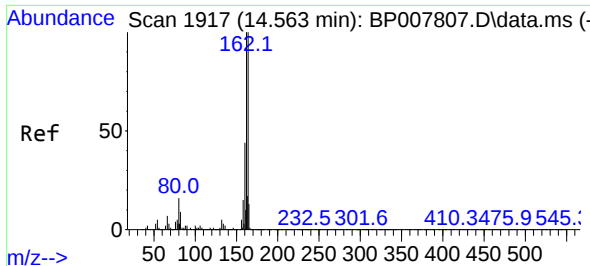
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#38
1-Methylnaphthalene
Concen: 45.752 ng
RT: 12.528 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

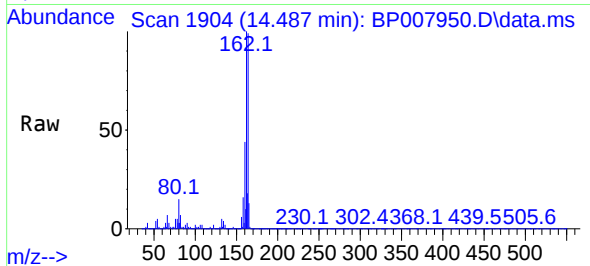
Tgt Ion:142 Resp: 1020137
Ion Ratio Lower Upper
142 100
141 94.3 74.4 111.6
116 4.4 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.487 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

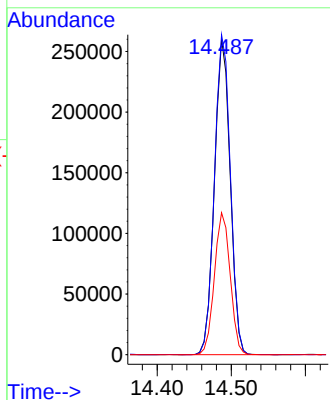
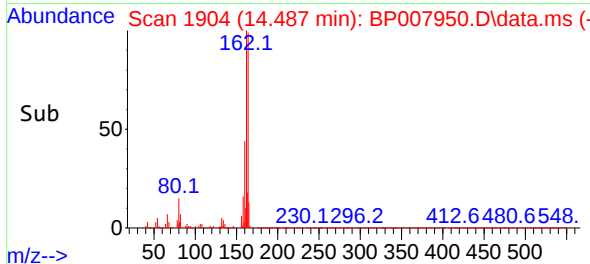
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:164 Resp: 384000
Ion Ratio Lower Upper
164 100
162 101.4 81.1 121.7
160 45.0 36.0 54.0

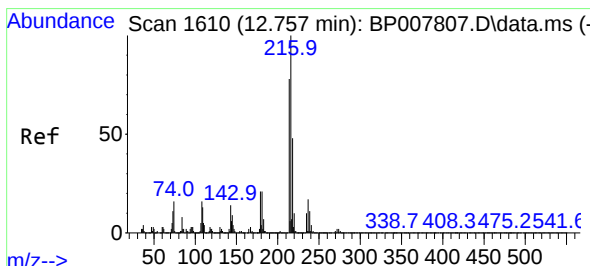
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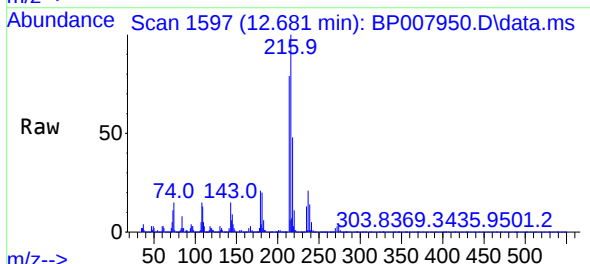


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Supervised By :mohammad
ahmed

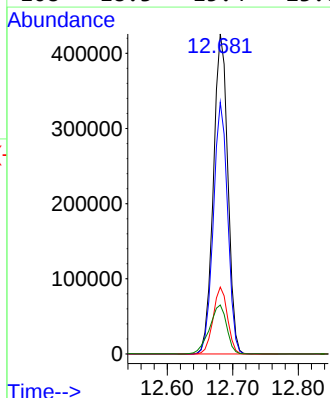
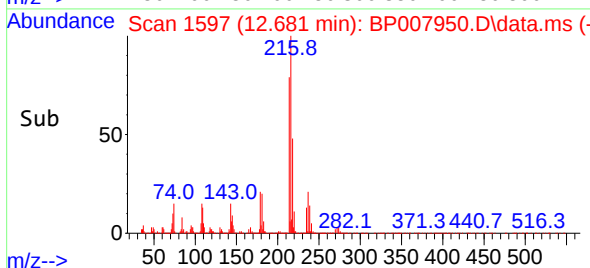
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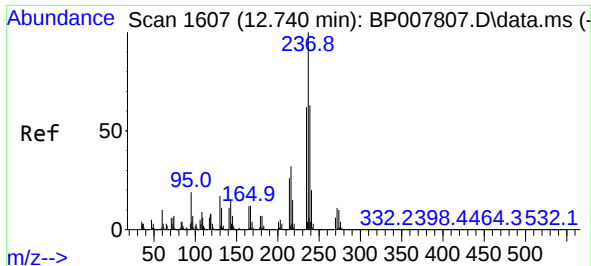


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.965 ng
RT: 12.681 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48



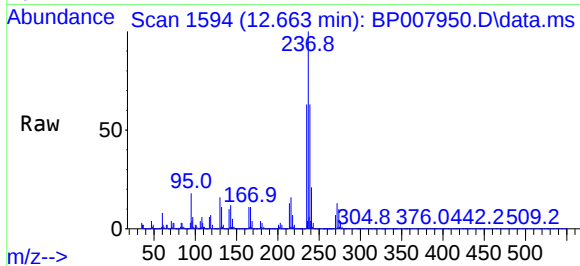
Tgt Ion:216 Resp: 649638
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.4
179 20.7 17.1 25.7
108 18.3 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 124.947 ng
RT: 12.663 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

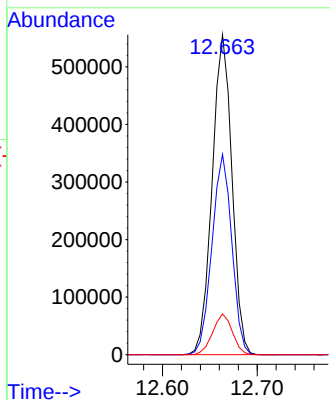
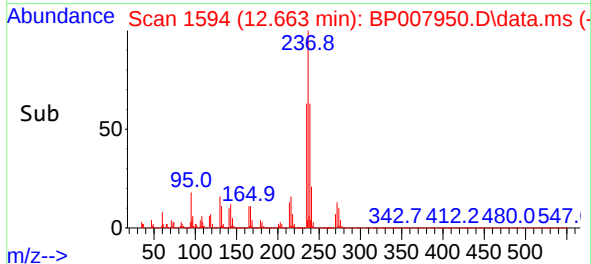
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion: 237 Resp: 805572
Ion Ratio Lower Upper
237 100
235 62.6 41.2 81.2
272 12.8 0.0 31.9

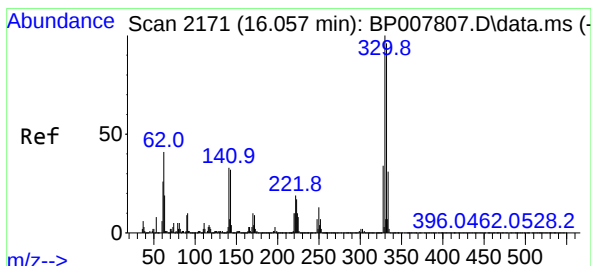
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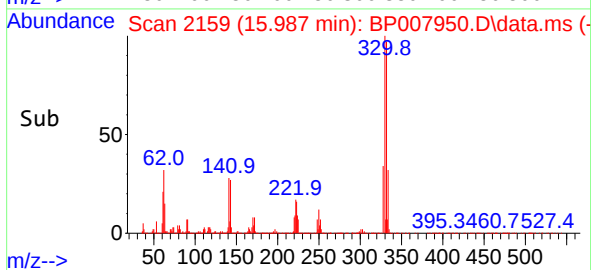
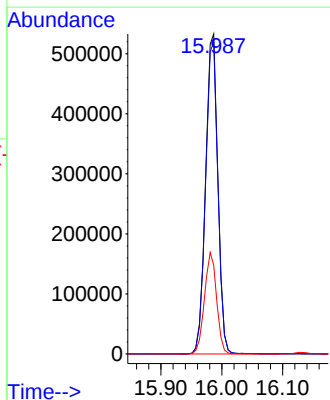
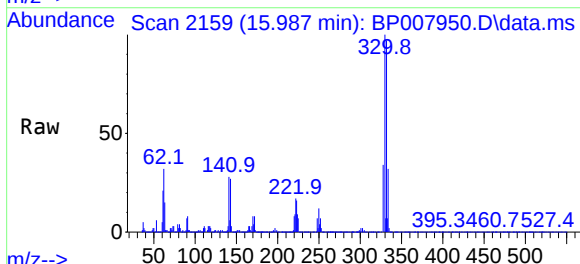
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Supervised By :mohammad
ahmed

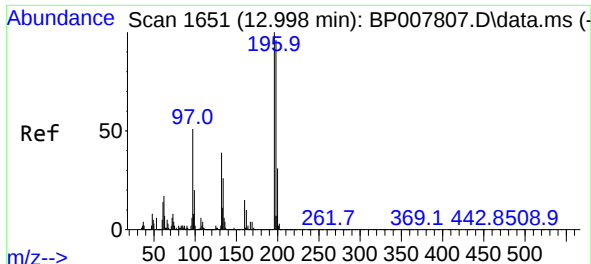
11/17/2021



#42
2,4,6-Tribromophenol
Concen: 136.446 ng
RT: 15.987 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion: 330 Resp: 747773
Ion Ratio Lower Upper
330 100
332 97.5 78.9 118.3
141 31.4 30.7 46.1





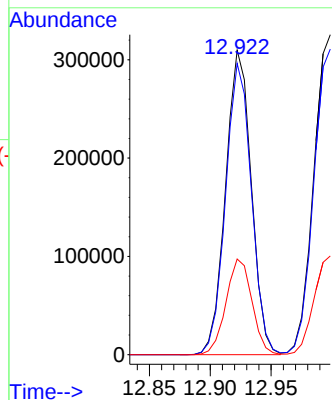
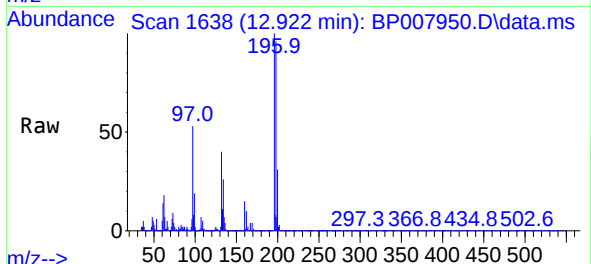
#43
2,4,6-Trichlorophenol
Concen: 54.231 ng
RT: 12.922 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion:196 Resp: 455989
Ion Ratio Lower Upper
196 100
198 95.6 76.4 114.6
200 31.4 25.0 37.4

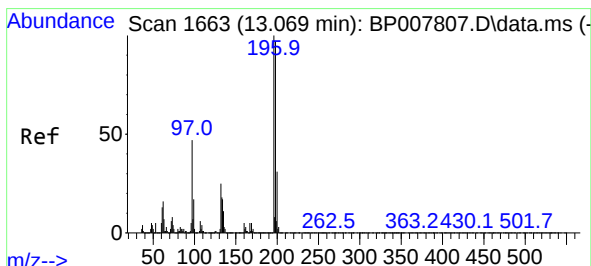
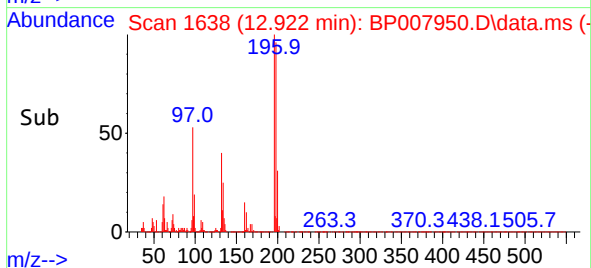
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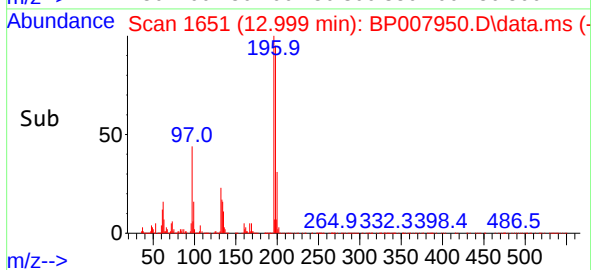
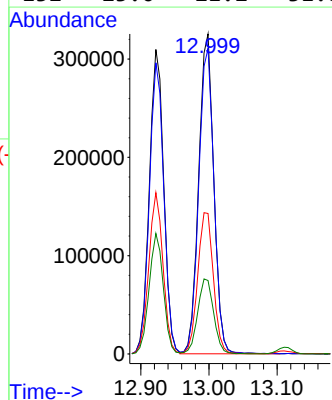
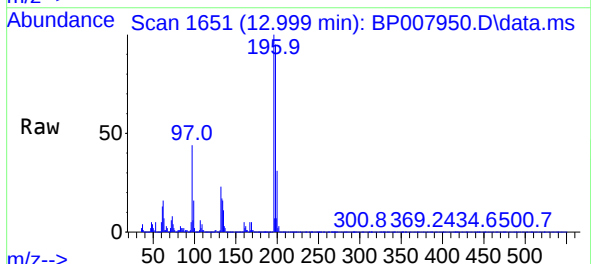
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ahmed

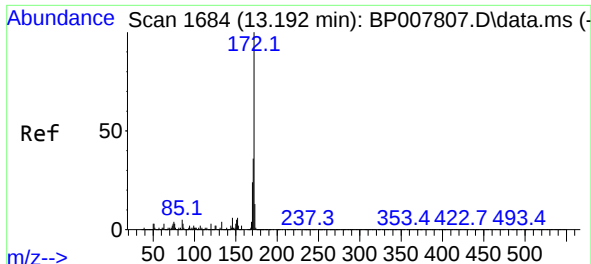
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#44
2,4,5-Trichlorophenol
Concen: 55.039 ng
RT: 12.999 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:196 Resp: 501308
Ion Ratio Lower Upper
196 100
198 95.5 77.1 115.7
97 43.9 40.9 61.3
132 23.0 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 80.610 ng
RT: 13.110 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

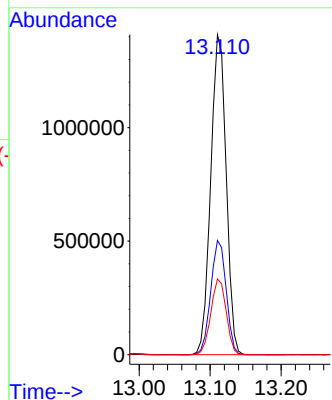
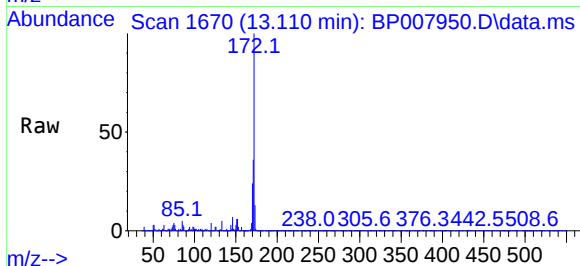
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:172 Resp: 212561
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 23.6 19.0 28.4

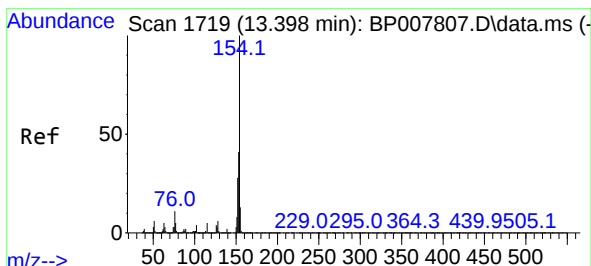
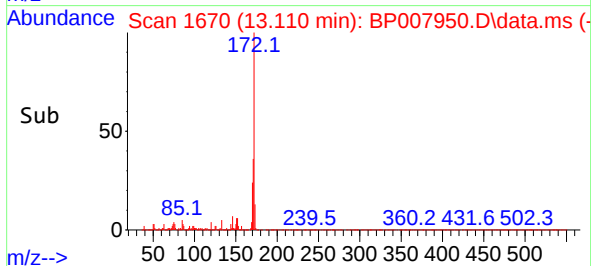
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Upadhyay



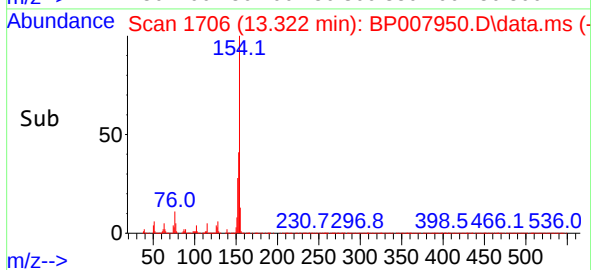
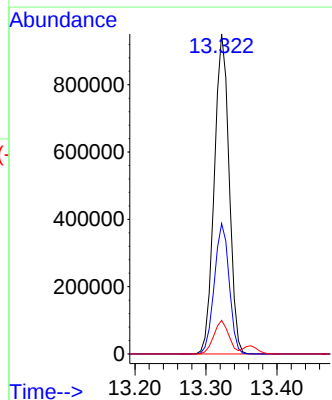
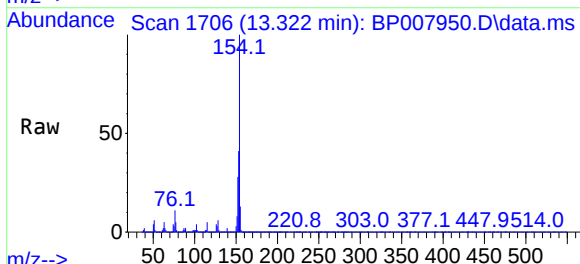
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Supervised By :mohammad
ahmed

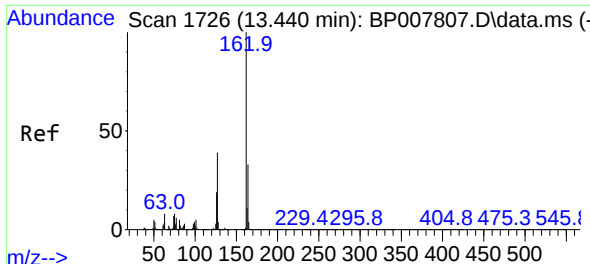
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#46
1,1'-Biphenyl
Concen: 49.586 ng
RT: 13.322 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

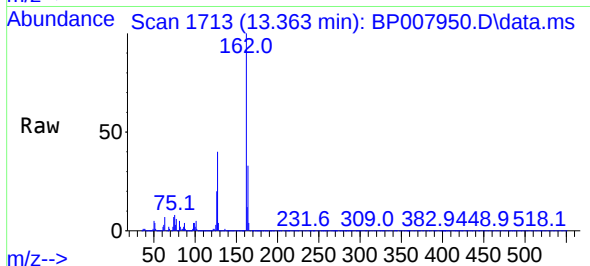
Tgt Ion:154 Resp: 1374839
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 10.5 0.0 32.4





#47
2-Chloronaphthalene
Concen: 51.069 ng
RT: 13.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

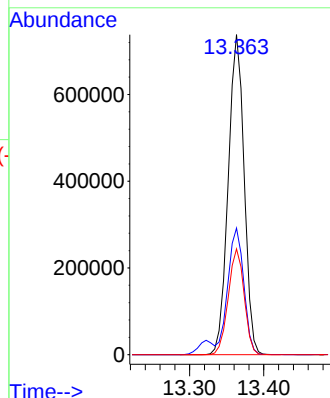
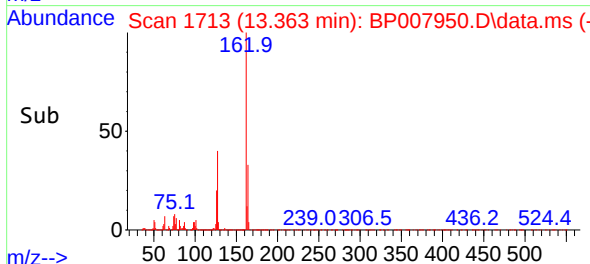
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:162 Resp: 110032
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 33.0 26.4 39.6

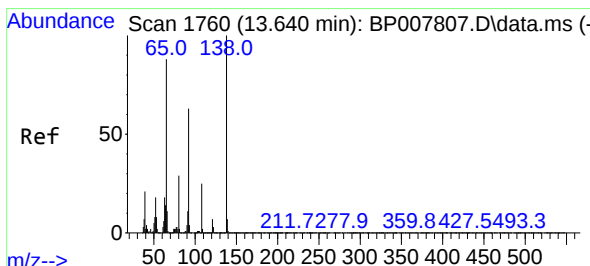
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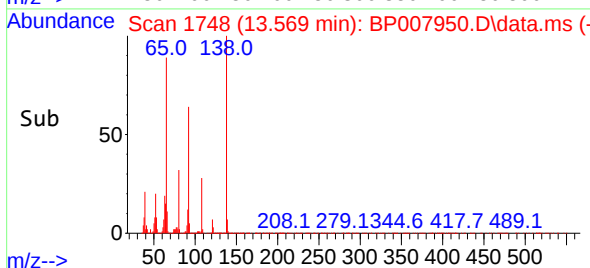
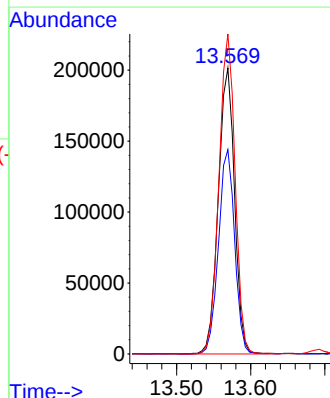
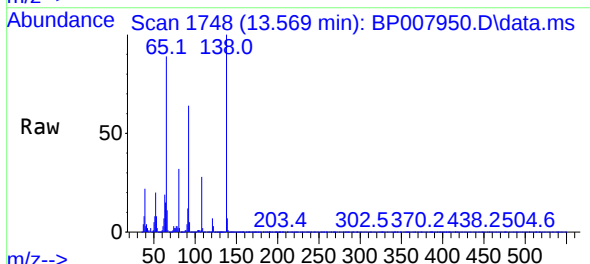
11/12/2021
Supervised By :mohammad
ahmed

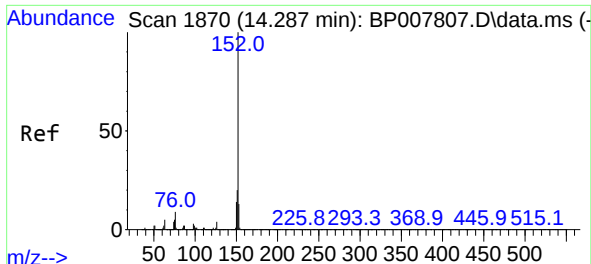
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#48
2-Nitroaniline
Concen: 49.546 ng
RT: 13.569 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion: 65 Resp: 307171
Ion Ratio Lower Upper
65 100
92 71.5 55.9 83.9
138 111.9 86.3 129.5





#49
Acenaphthylene
Concen: 48.474 ng
RT: 14.210 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

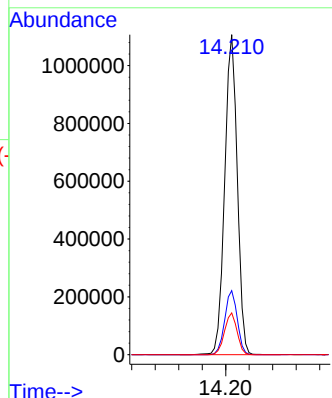
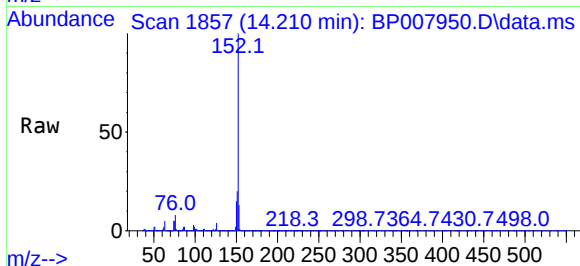
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:152 Resp: 1640228
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.0 10.2 15.2

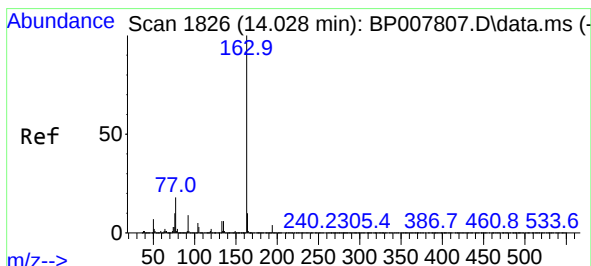
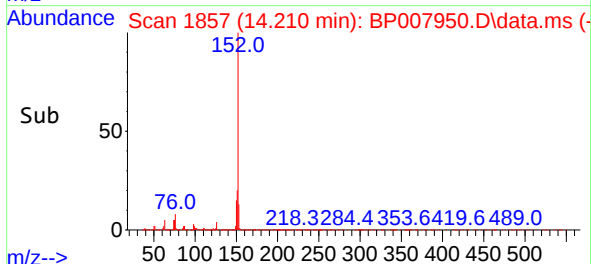
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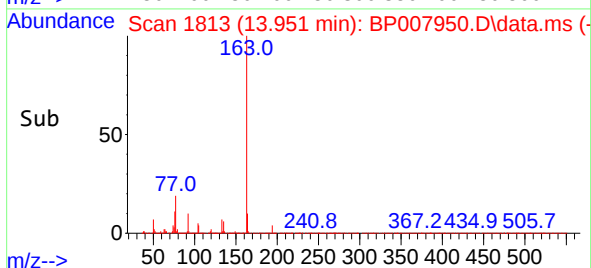
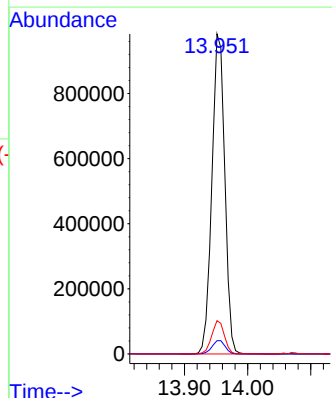
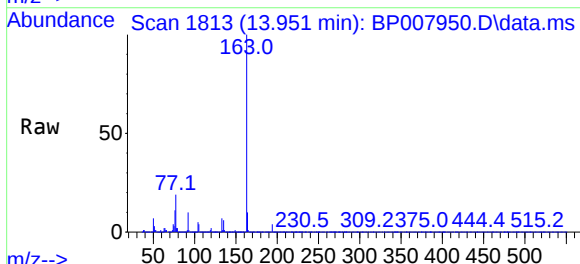
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ahmed

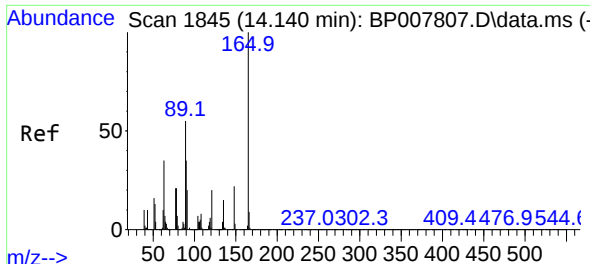
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#50
Dimethylphthalate
Concen: 46.840 ng
RT: 13.951 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

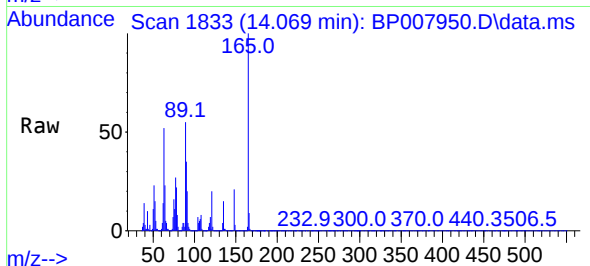
Tgt Ion:163 Resp: 1388299
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 50.371 ng
RT: 14.069 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

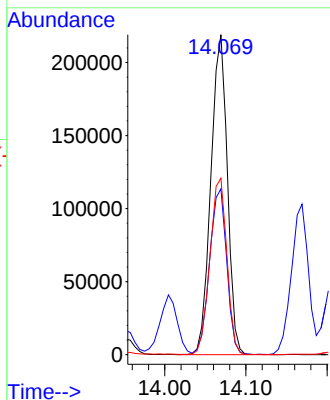
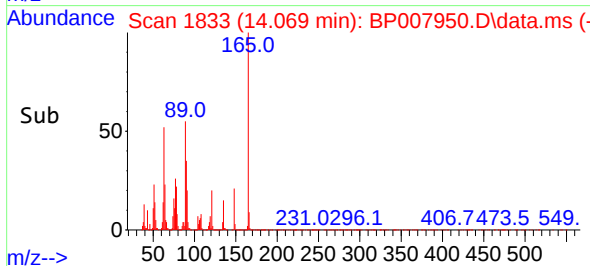
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:165 Resp: 308750
Ion Ratio Lower Upper
165 100
63 51.8 44.2 66.2
89 55.1 46.6 70.0

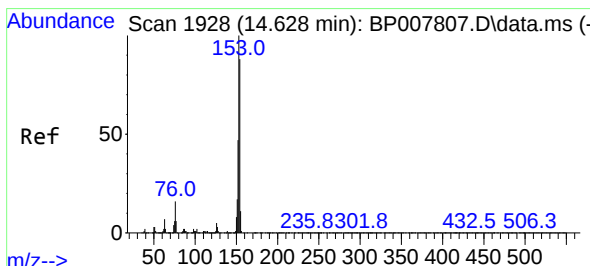
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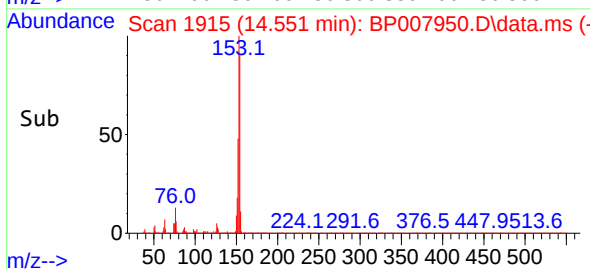
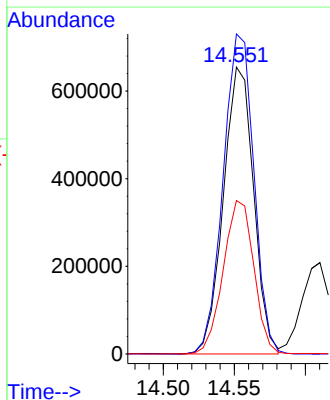
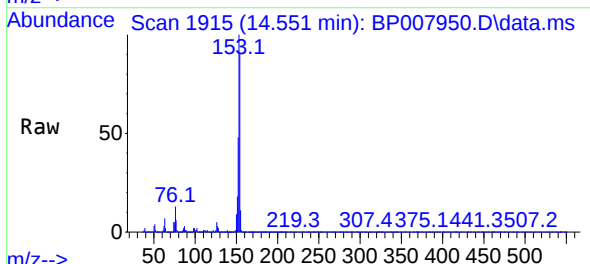
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Supervised By :mohammad
ahmed

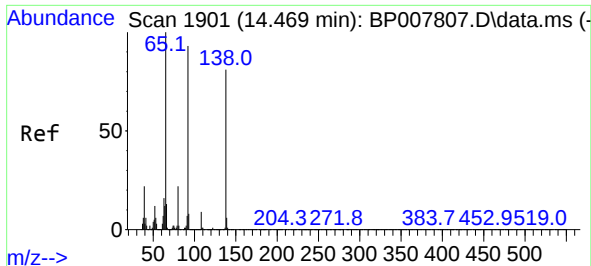
11/17/2021



#52
Acenaphthene
Concen: 47.440 ng
RT: 14.551 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

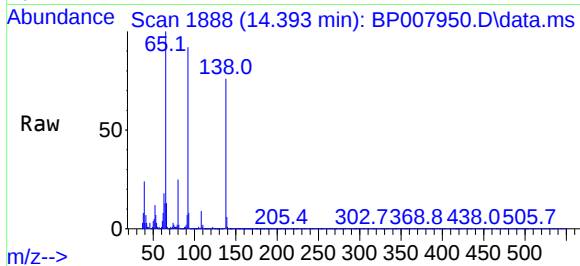
Tgt Ion:154 Resp: 969490
Ion Ratio Lower Upper
154 100
153 111.5 90.4 135.6
152 53.5 42.3 63.5





#53
3-Nitroaniline
Concen: 28.521 ng
RT: 14.393 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

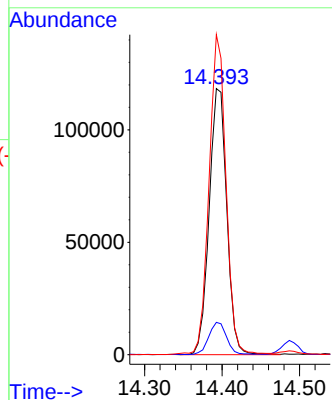
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:138 Resp: 186500
Ion Ratio Lower Upper
138 100
108 12.2 12.3 18.5
92 120.3 94.9 142.3

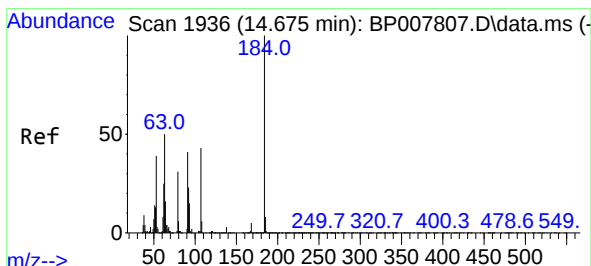
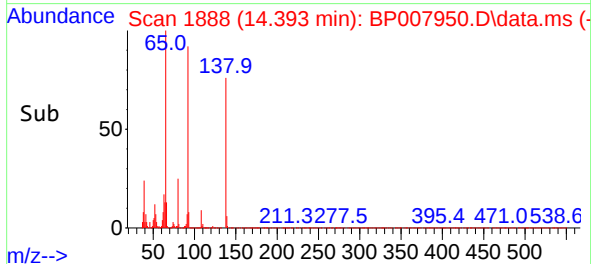
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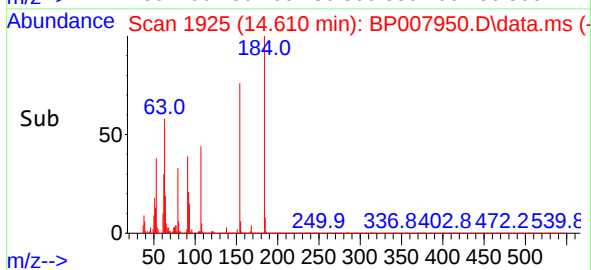
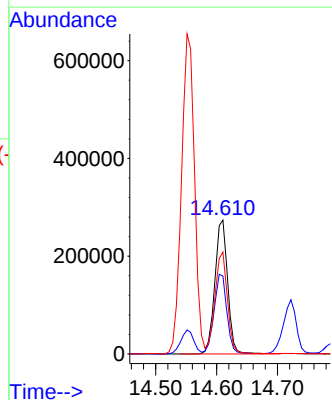
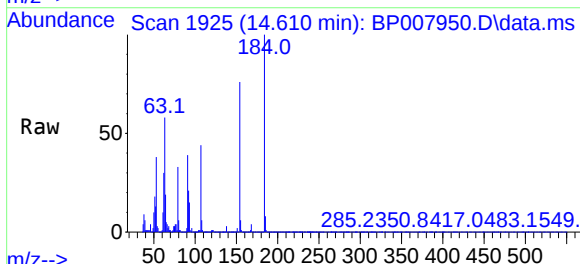
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Supervised By :mohammad
ahmed

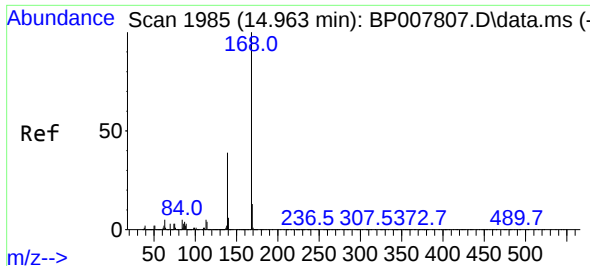
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#54
2,4-Dinitrophenol
Concen: 106.081 ng
RT: 14.610 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:184 Resp: 399718
Ion Ratio Lower Upper
184 100
63 58.2 44.0 66.0
154 76.2 48.9 73.3





#55
Dibenzenofuran
Concen: 46.121 ng
RT: 14.887 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

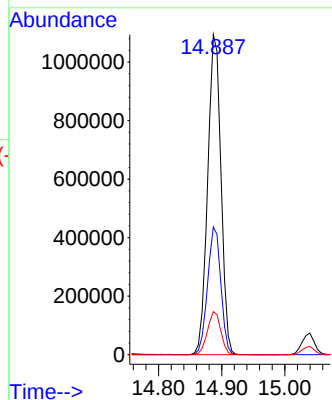
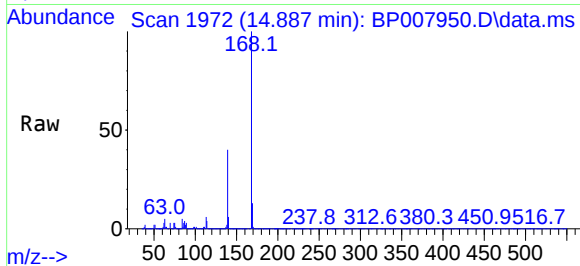
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:168 Resp: 159439
Ion Ratio Lower Upper
168 100
139 39.9 30.8 46.2
169 13.5 11.0 16.6

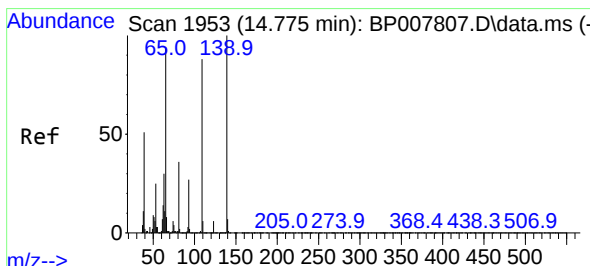
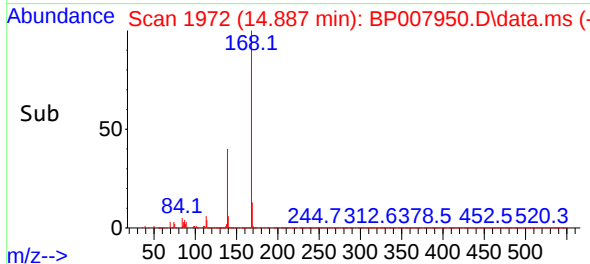
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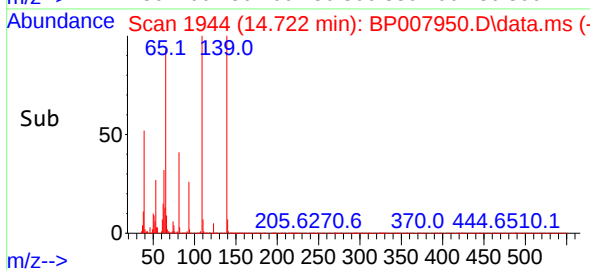
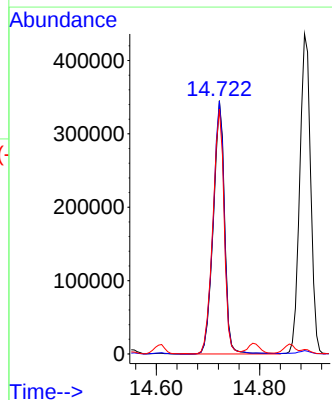
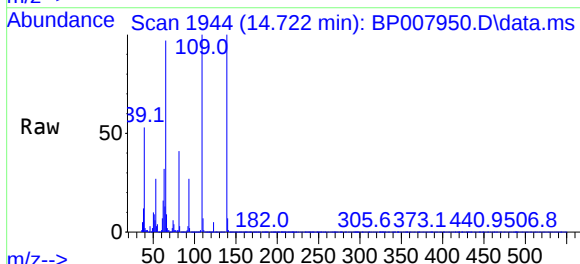
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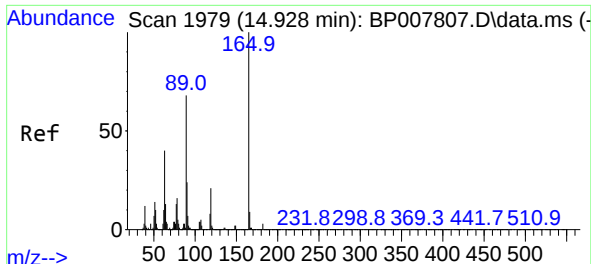
11/17/2021



#56
4-Nitrophenol
Concen: 93.641 ng
RT: 14.722 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

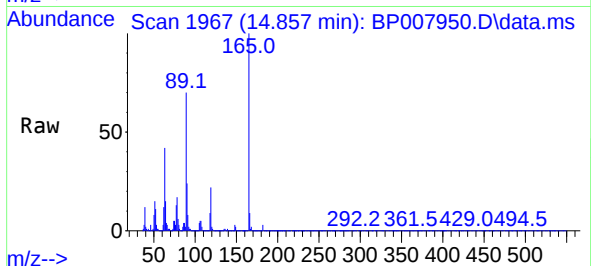
Tgt Ion:139 Resp: 520100
Ion Ratio Lower Upper
139 100
109 99.9 60.9 100.9
65 96.7 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 51.067 ng
RT: 14.857 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

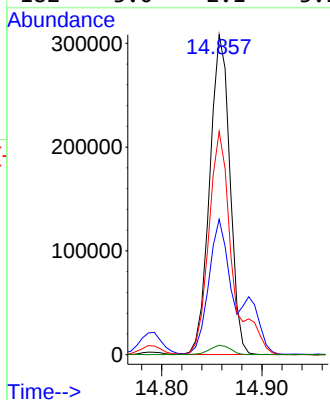
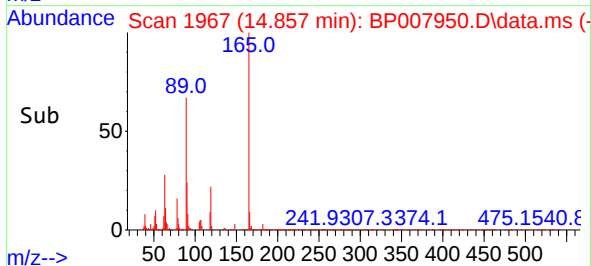
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:165 Resp: 430910
Ion Ratio Lower Upper
165 100
63 42.3 37.4 56.0
89 69.7 61.8 92.6
182 3.0 2.1 3.1

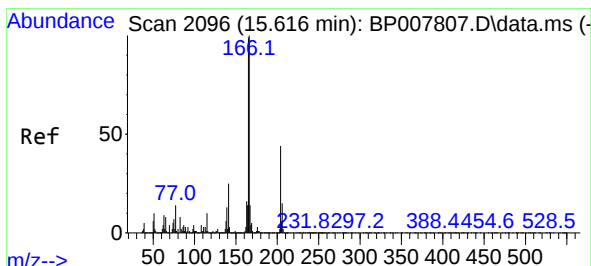
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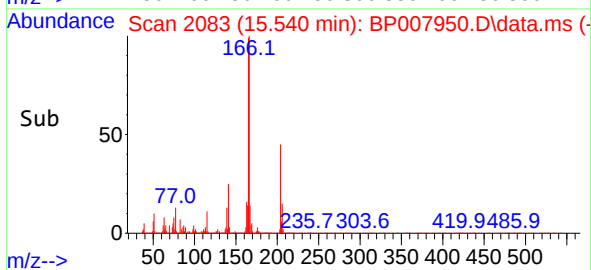
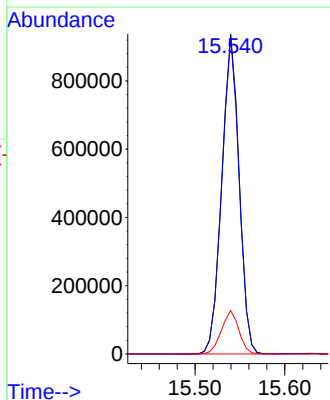
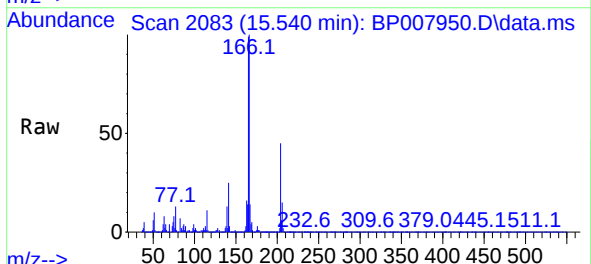
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Supervised By :mohammad
ahmed

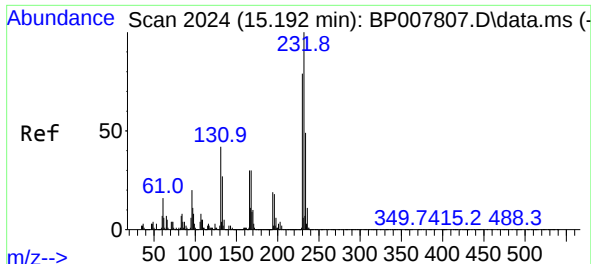
11/17/2021



#58
Fluorene
Concen: 48.007 ng
RT: 15.540 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

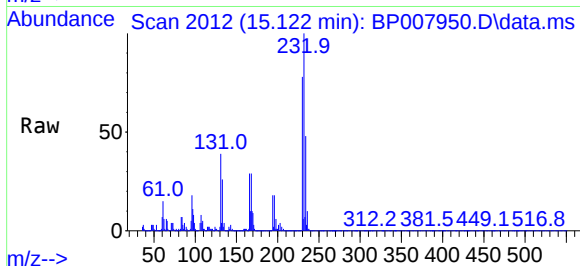
Tgt Ion:166 Resp: 1258815
Ion Ratio Lower Upper
166 100
165 99.1 78.9 118.3
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 51.183 ng m
RT: 15.122 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

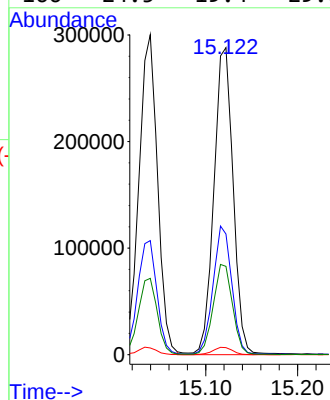
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:232 Resp: 419654
Ion Ratio Lower Upper
232 100
131 37.1 30.3 45.5
130 2.4 1.8 2.8
166 24.5 19.4 29.0

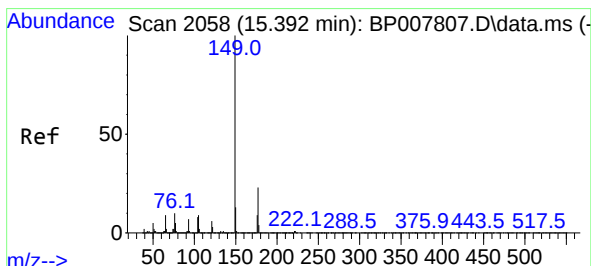
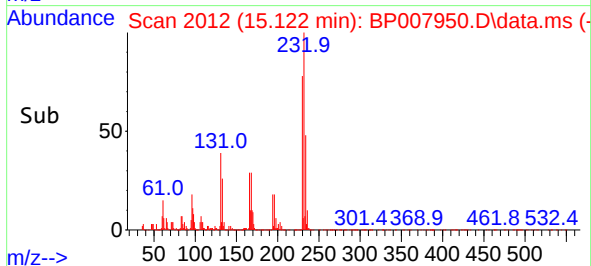
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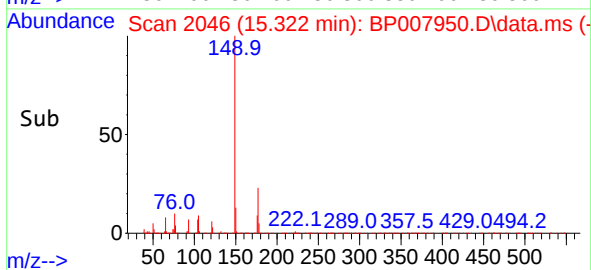
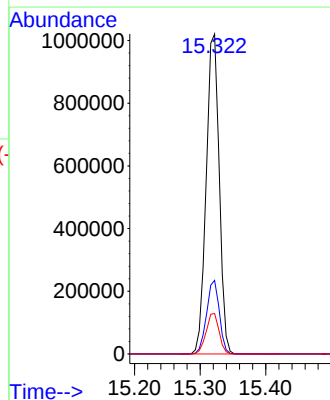
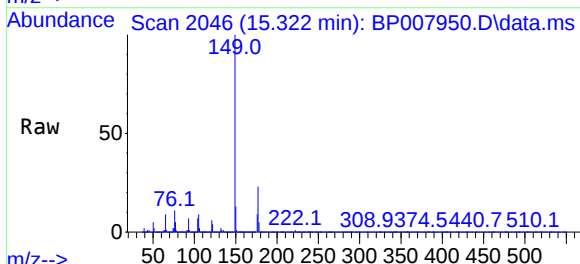
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ahmed

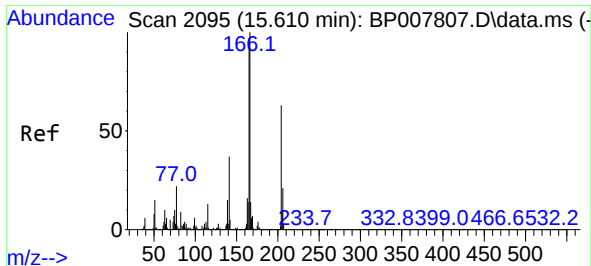
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#60
Diethylphthalate
Concen: 48.995 ng
RT: 15.322 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

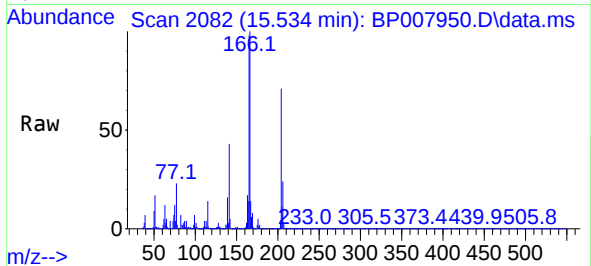
Tgt Ion:149 Resp: 1409841
Ion Ratio Lower Upper
149 100
177 23.0 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 48.728 ng
RT: 15.534 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

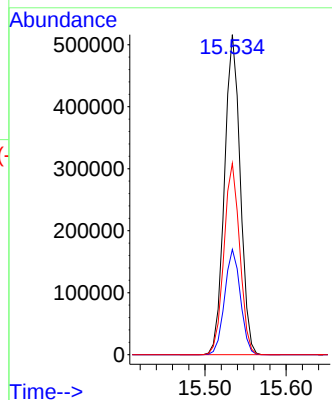
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:204 Resp: 697890
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.8
141 59.8 48.8 73.2

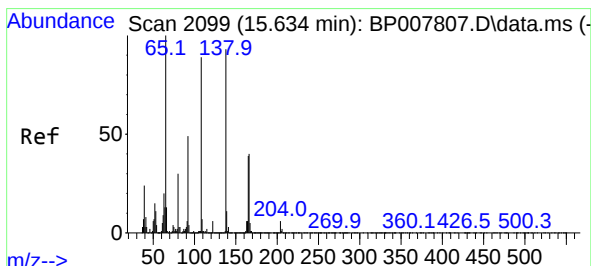
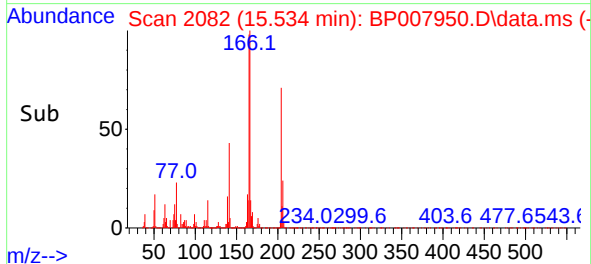
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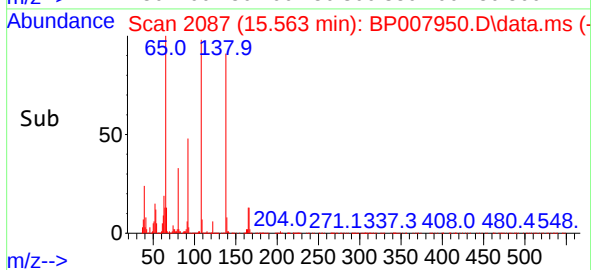
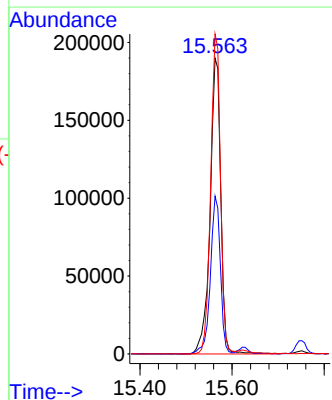
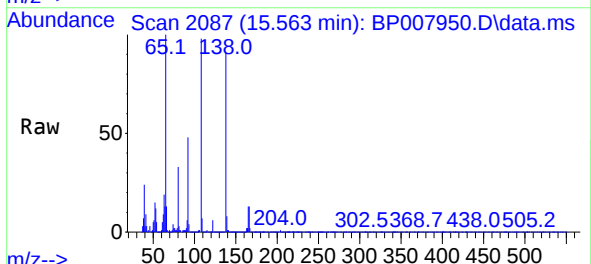
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ahmed

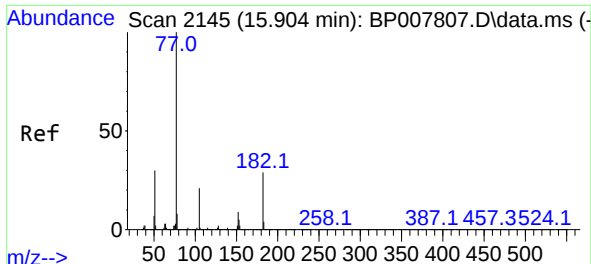
11/17/2021



#62
4-Nitroaniline
Concen: 46.184 ng
RT: 15.563 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

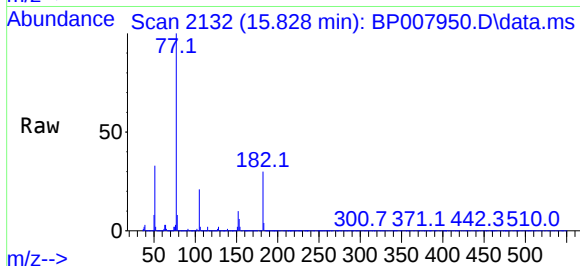
Tgt Ion:138 Resp: 306732
Ion Ratio Lower Upper
138 100
92 53.4 30.7 70.7
108 108.2 71.2 111.2





#63
Azobenzene
Concen: 47.566 ng
RT: 15.828 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

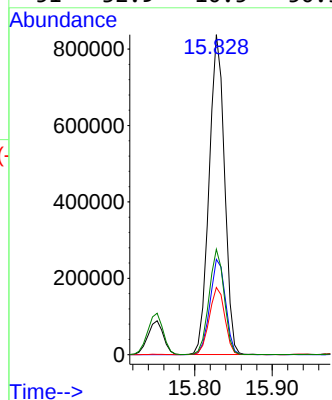
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion: 77 Resp: 1155220
Ion Ratio Lower Upper
77 100
182 29.8 6.5 46.5
105 21.0 1.3 41.3
51 32.9 10.5 50.5

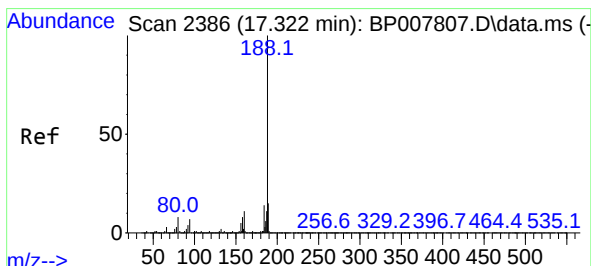
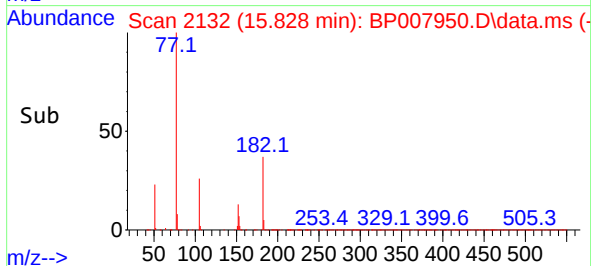
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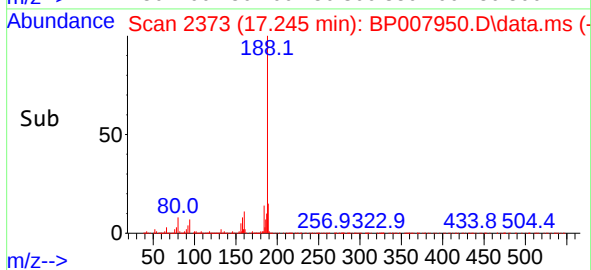
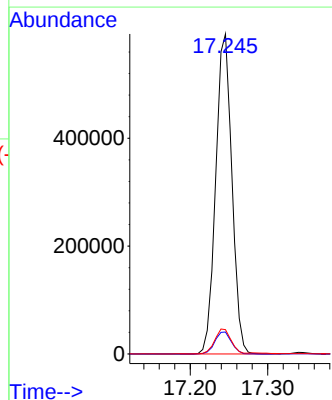
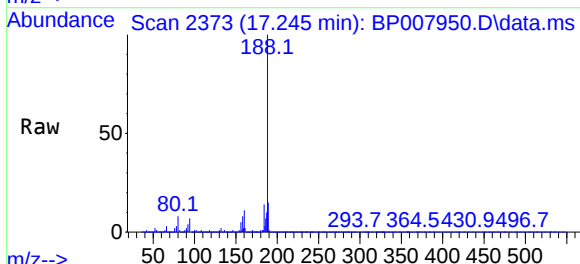
11/12/2021
Supervised By :mohammad
ahmed

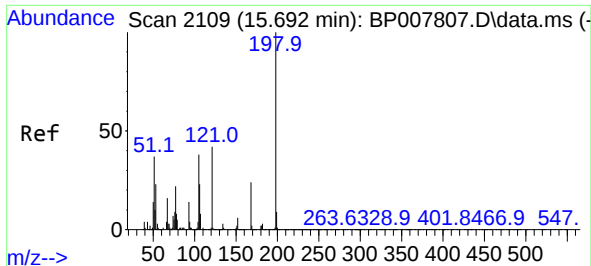
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:188 Resp: 857848
Ion Ratio Lower Upper
188 100
94 6.9 7.1 10.7#
80 7.6 7.8 11.6#





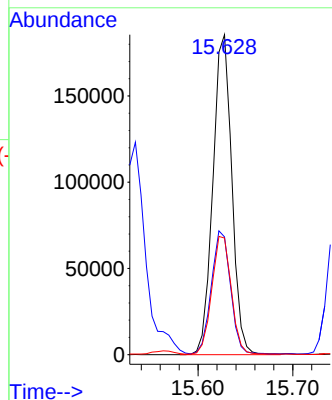
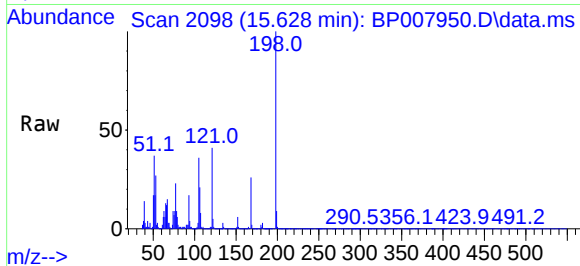
#65
4,6-Dinitro-2-methylphenol
Concen: 45.788 ng
RT: 15.628 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion:198 Resp: 25719
Ion Ratio Lower Upper
198 100
51 36.8 23.8 63.8
105 36.4 24.6 64.6

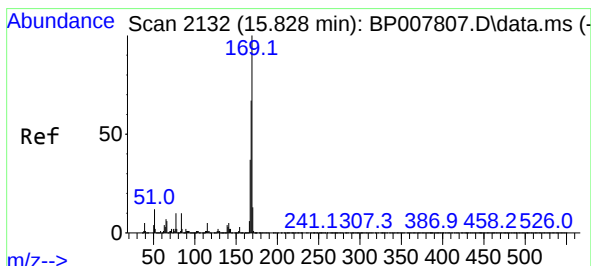
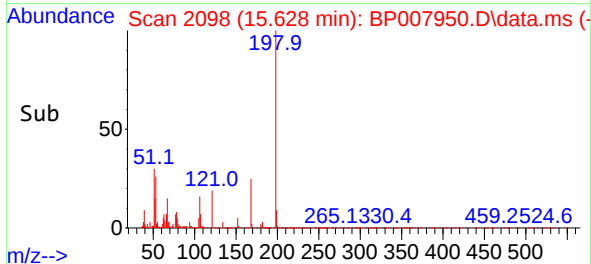
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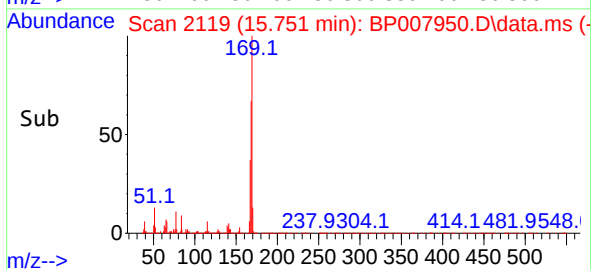
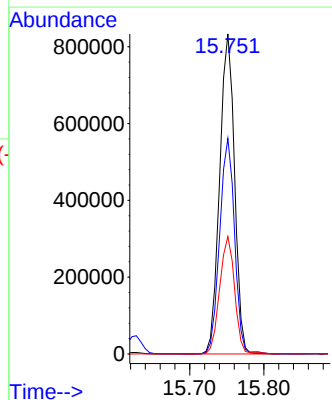
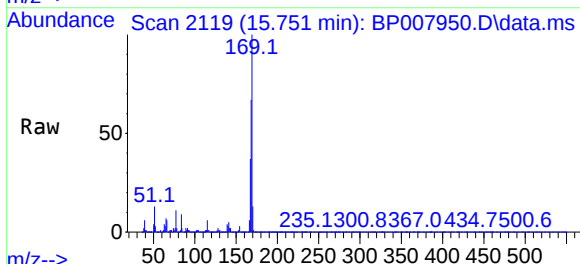
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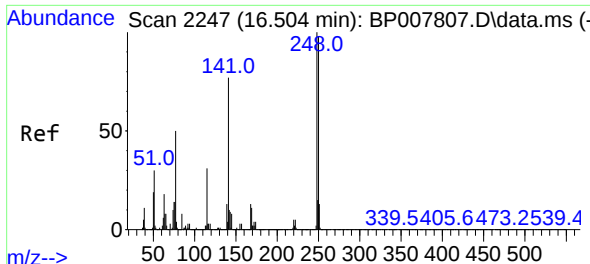
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#66
n-Nitrosodiphenylamine
Concen: 47.584 ng
RT: 15.751 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:169 Resp: 1162090
Ion Ratio Lower Upper
169 100
168 67.4 52.7 79.1
167 36.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.878 ng
RT: 16.434 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

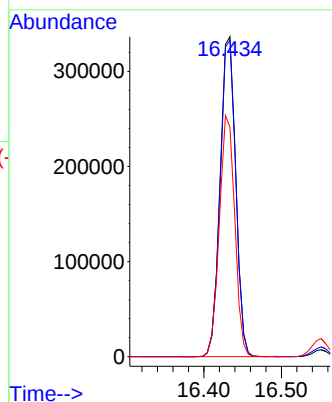
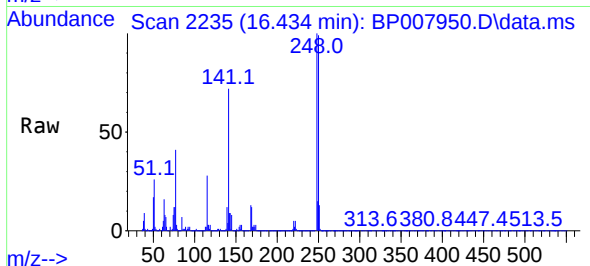
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:248 Resp: 473689
Ion Ratio Lower Upper
248 100
250 98.9 78.2 117.2
141 71.7 60.8 91.2

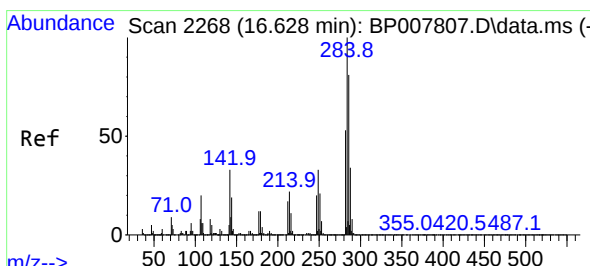
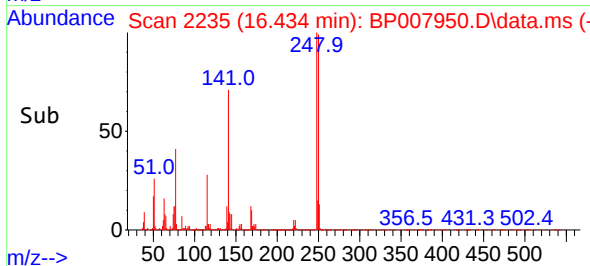
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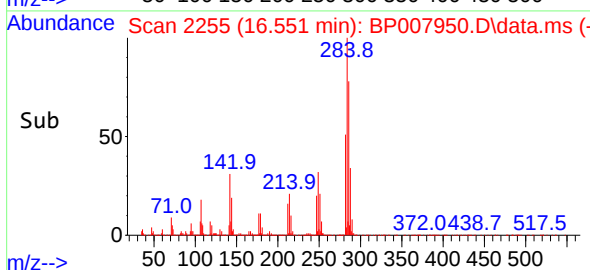
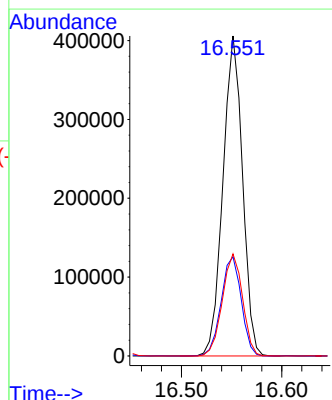
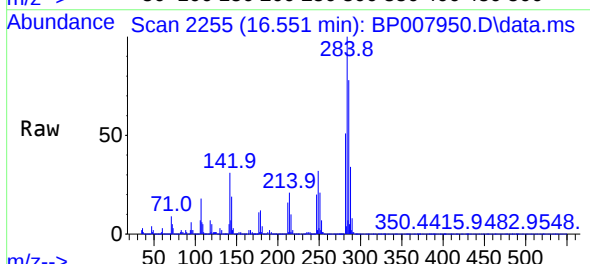
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Supervised By :mohammad
ahmed

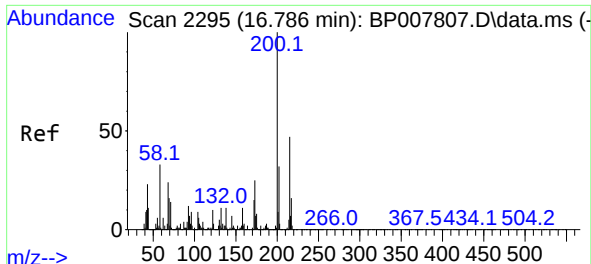
11/17/2021



#68
Hexachlorobenzene
Concen: 51.820 ng
RT: 16.551 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

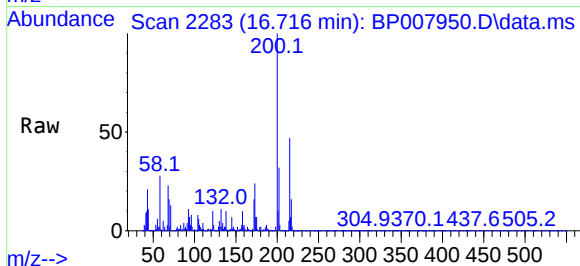
Tgt Ion:284 Resp: 549138
Ion Ratio Lower Upper
284 100
142 31.0 30.6 46.0
249 31.9 26.6 40.0





#69
Atrazine
Concen: 52.526 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

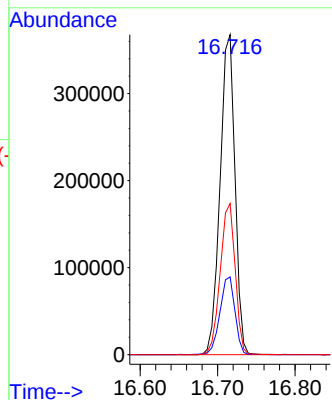
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:200 Resp: 491210
Ion Ratio Lower Upper
200 100
173 24.3 6.2 46.2
215 47.3 28.2 68.2

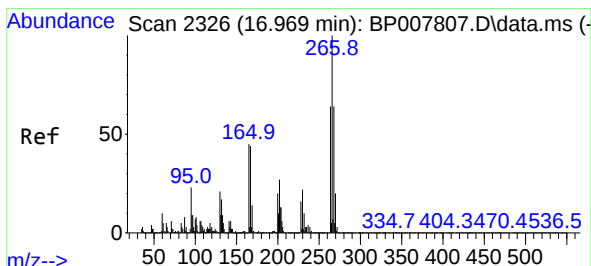
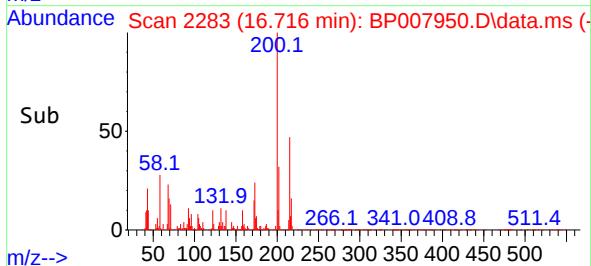
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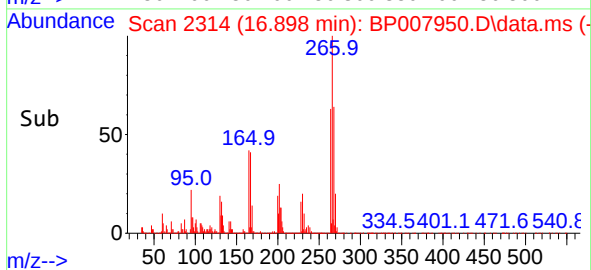
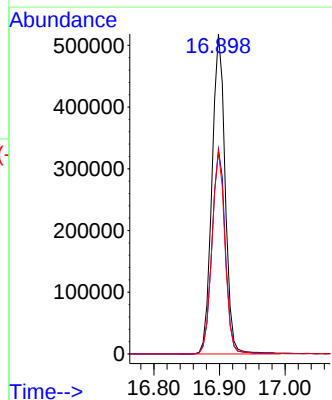
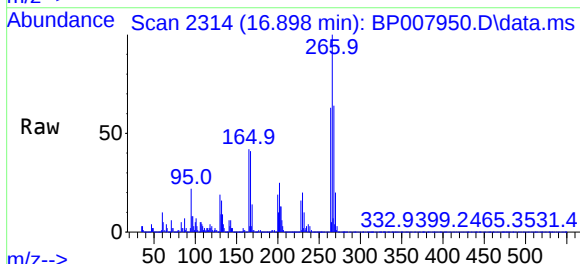
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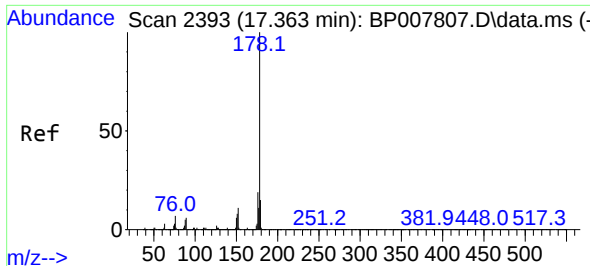
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#70
Pentachlorophenol
Concen: 106.075 ng
RT: 16.898 min Scan# 2314
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:266 Resp: 722979
Ion Ratio Lower Upper
266 100
268 64.1 49.3 73.9
264 63.2 48.7 73.1





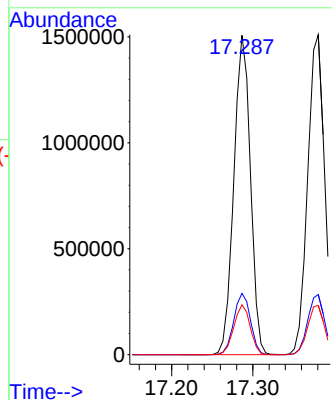
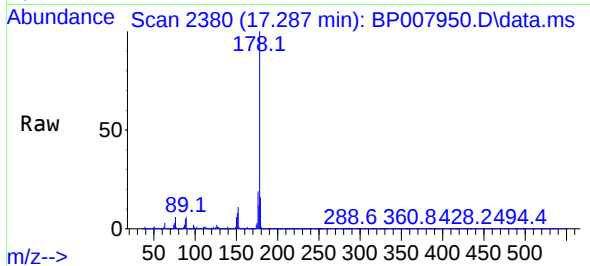
#71
Phenanthrene
Concen: 47.308 ng
RT: 17.287 min Scan# 213344
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD

Tgt Ion:178 Resp: 213344
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.7 12.3 18.5

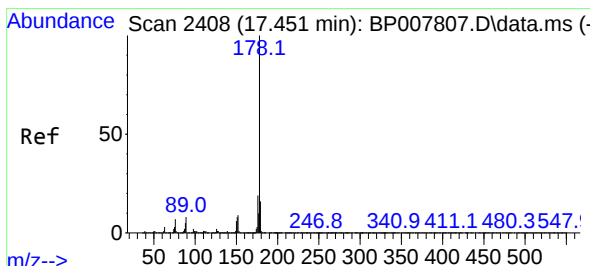
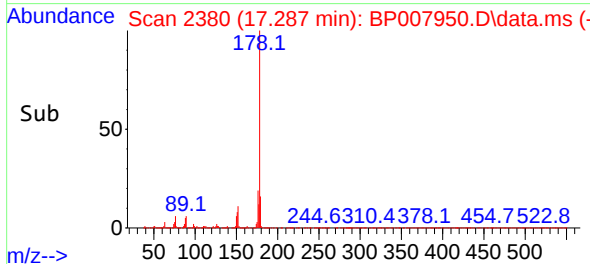
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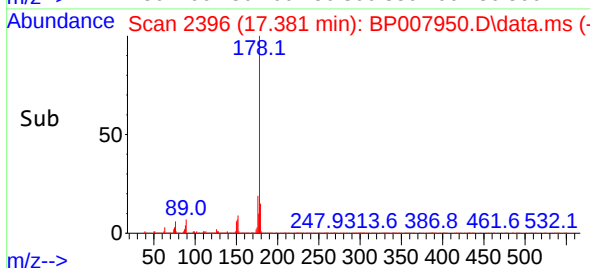
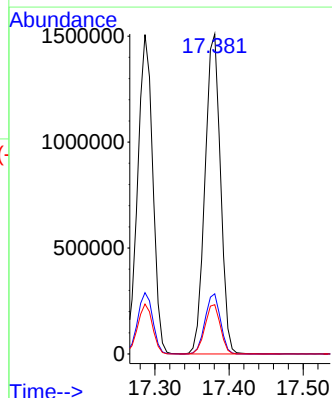
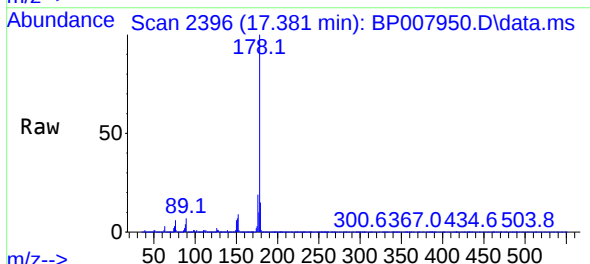
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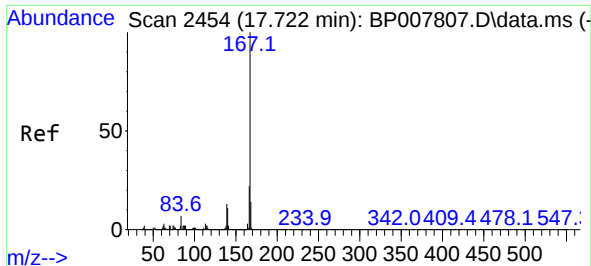
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#72
Anthracene
Concen: 49.217 ng
RT: 17.381 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:178 Resp: 2184257
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 44.715 ng
 RT: 17.651 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP007950.D
 Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

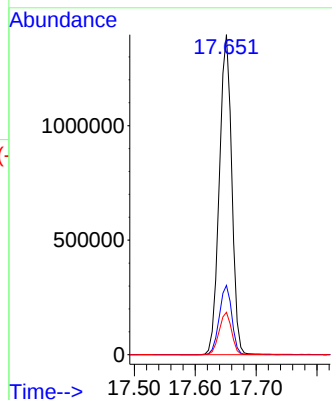
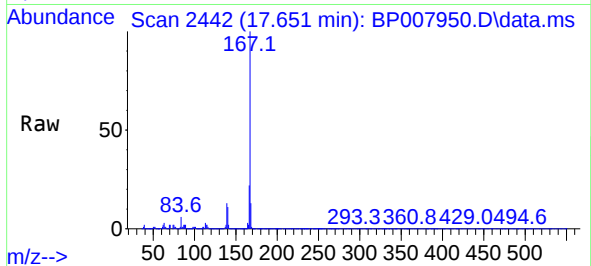
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:167 Resp: 1972618
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.3 25.9
 139 13.3 10.4 15.6

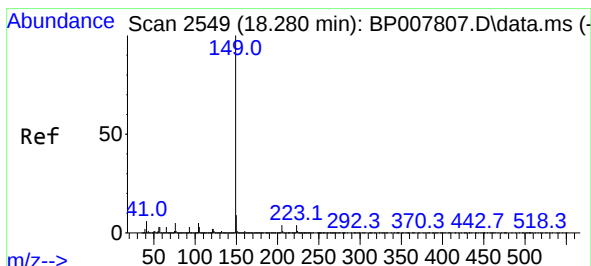
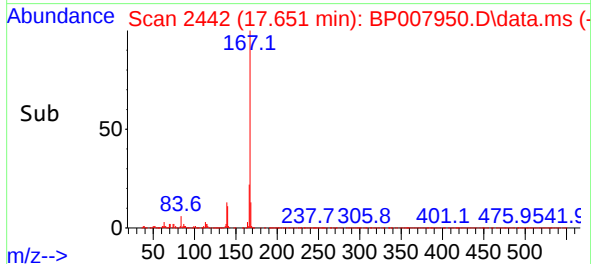
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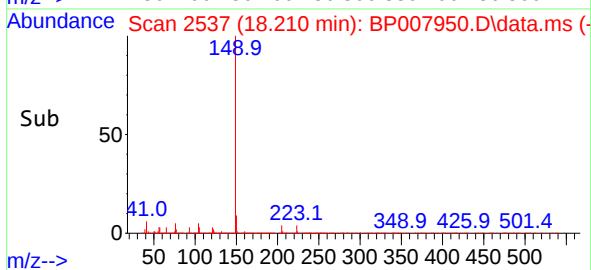
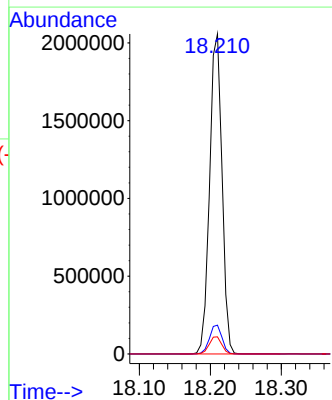
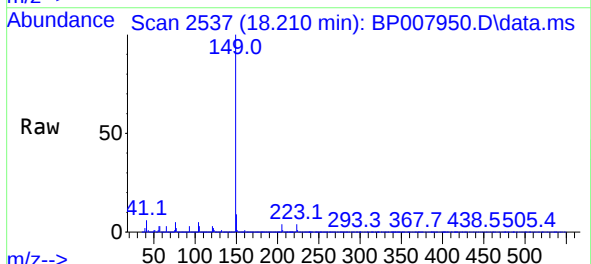
11/12/2021
 Supervised By :mohammad
 ahmed

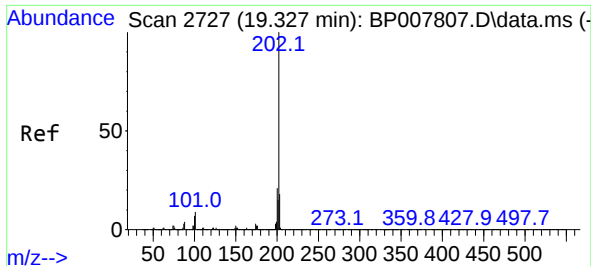
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#74
 Di-n-butylphthalate
 Concen: 49.695 ng
 RT: 18.210 min Scan# 2537
 Delta R.T. 0.000 min
 Lab File: BP007950.D
 Acq: 11 Nov 2021 17:48

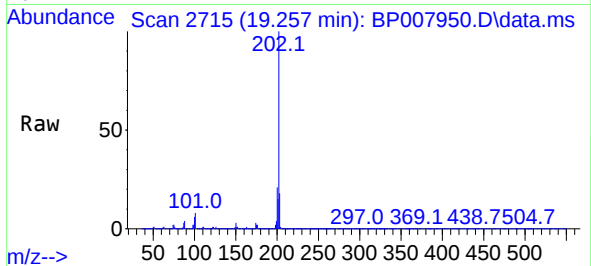
Tgt Ion:149 Resp: 2496795
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 5.4 4.2 6.4





#75
Fluoranthene
Concen: 48.727 ng
RT: 19.257 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

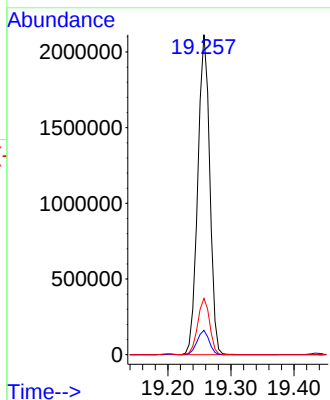
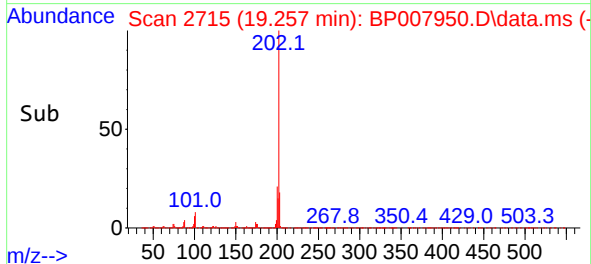
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:202 Resp: 277199
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.4
203 17.6 0.0 37.6

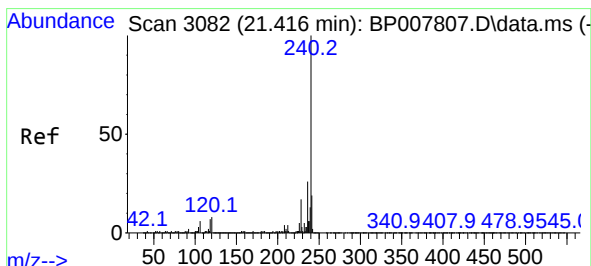
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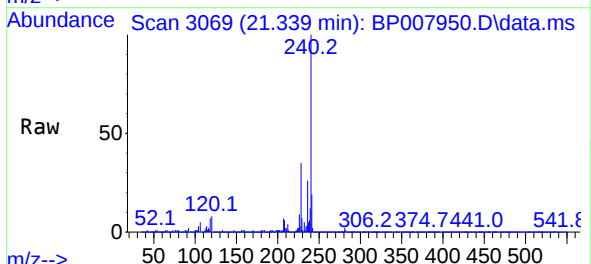


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Supervised By :mohammad
ahmed

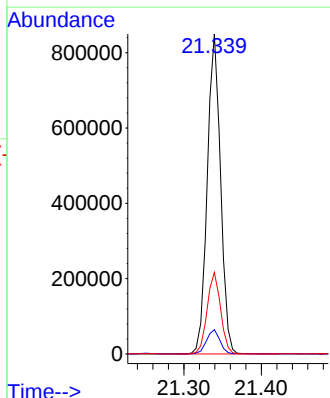
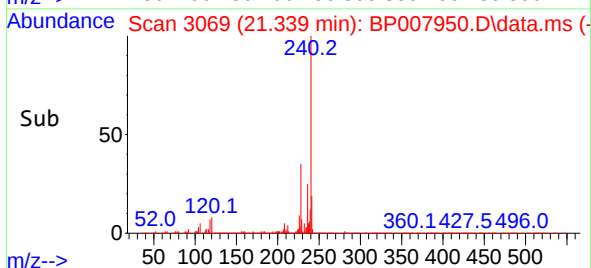
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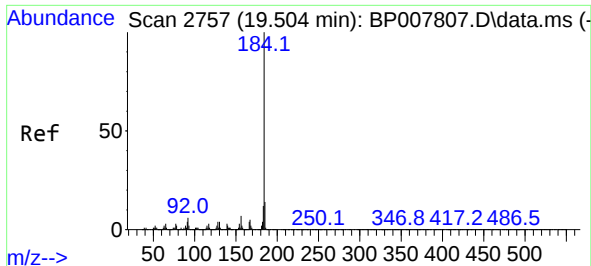


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48



Tgt Ion:240 Resp: 1010166
Ion Ratio Lower Upper
240 100
120 7.6 7.8 11.8#
236 25.5 20.6 30.8





#77
Benzidine
Concen: 64.683 ng
RT: 19.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

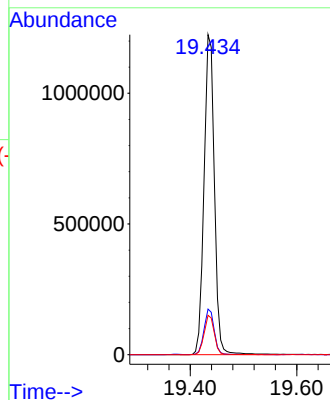
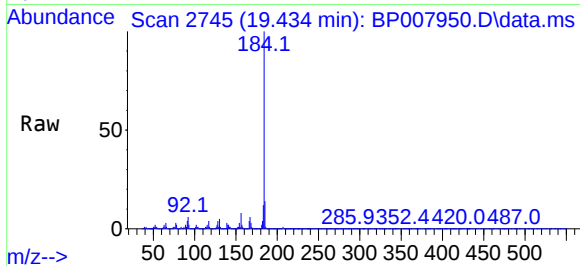
ClientSampleId :

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Tgt Ion:184 Resp: 164676
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 12.3 9.1 13.7

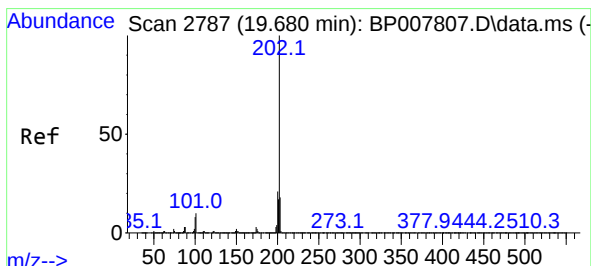
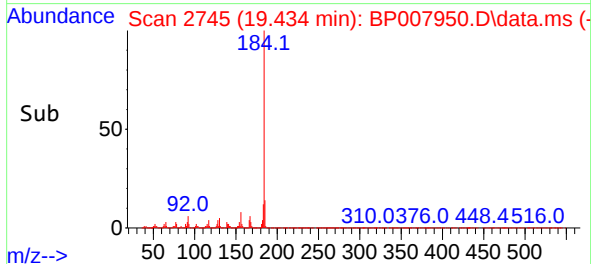
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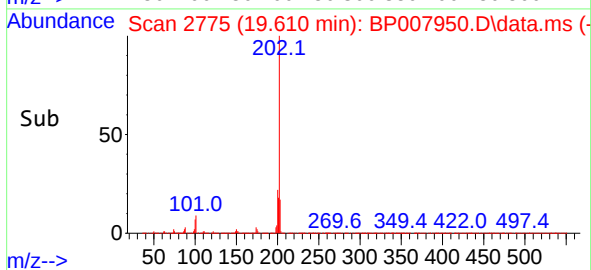
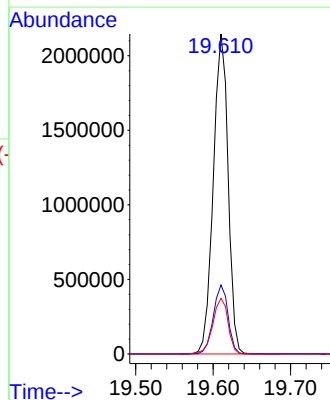
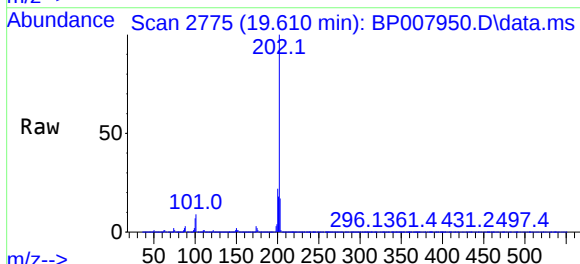
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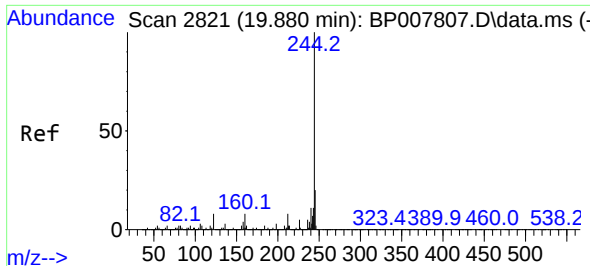
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#78
Pyrene
Concen: 46.055 ng
RT: 19.610 min Scan# 2775
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:202 Resp: 2853427
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 17.4 13.8 20.6





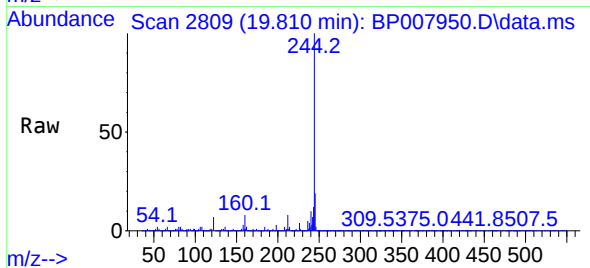
#79
Terphenyl-d14
Concen: 73.501 ng
RT: 19.810 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

ClientSampleId :

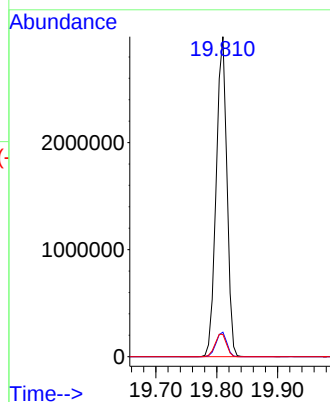
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Tgt Ion:244 Resp: 364624
Ion Ratio Lower Upper
244 100
212 7.7 6.2 9.2
122 7.0 7.8 11.8

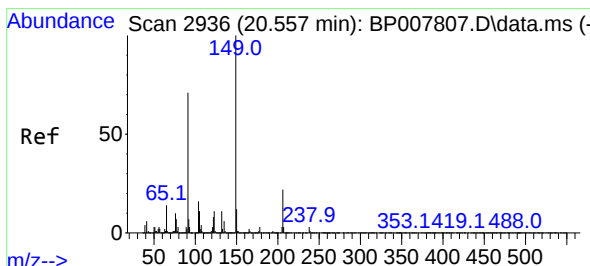
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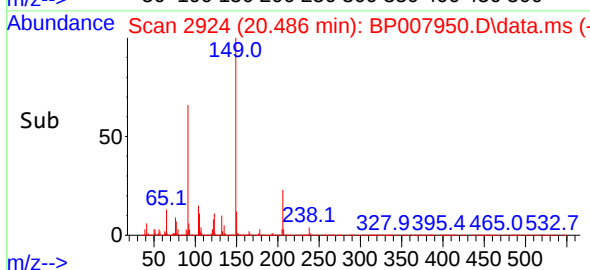
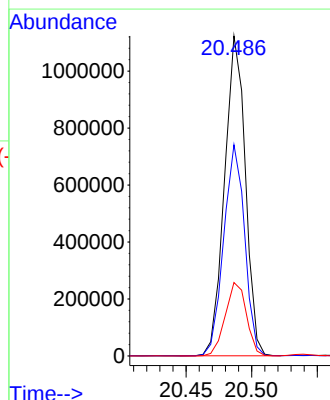
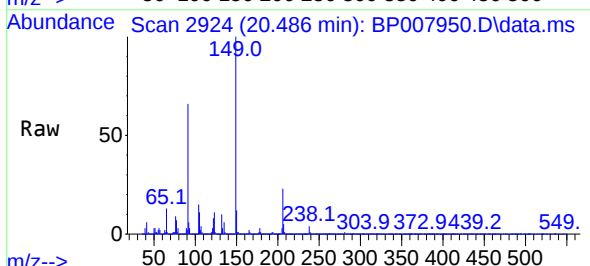
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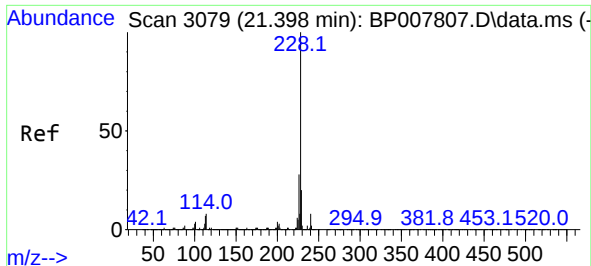
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#80
Butylbenzylphthalate
Concen: 47.603 ng
RT: 20.486 min Scan# 2924
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

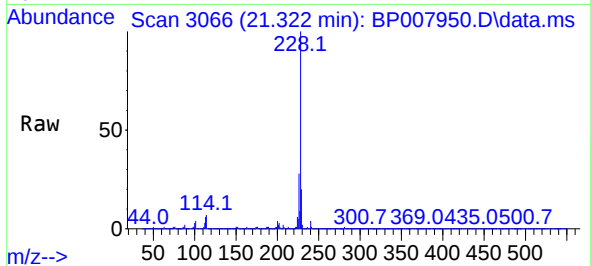
Tgt Ion:149 Resp: 1239553
Ion Ratio Lower Upper
149 100
91 66.0 56.6 85.0
206 22.9 17.4 26.2





#81
Benzo(a)anthracene
Concen: 45.652 ng
RT: 21.322 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

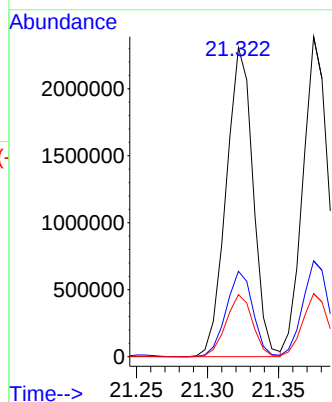
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:228 Resp: 303815
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.6
229 20.1 15.7 23.5

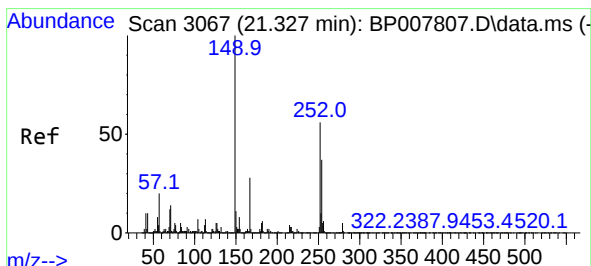
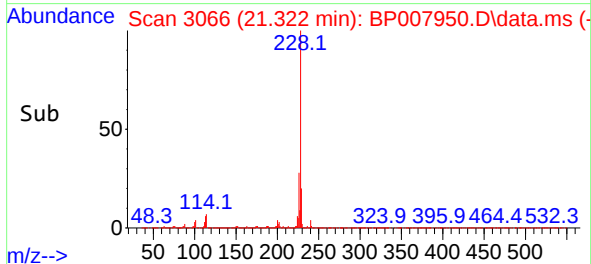
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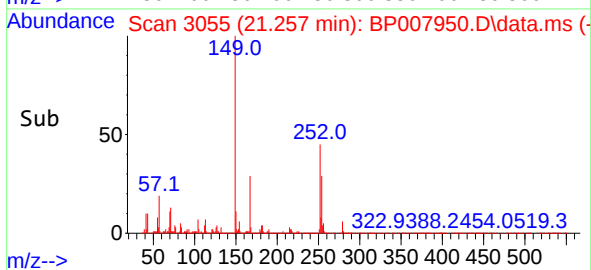
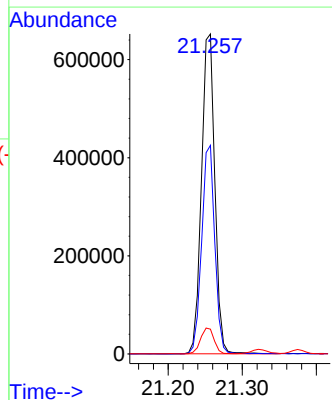
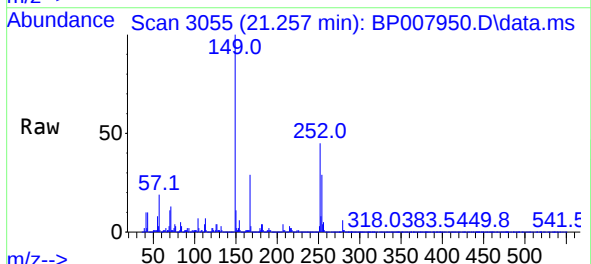
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ahmed

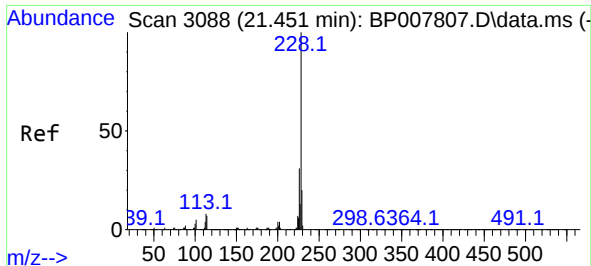
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#82
3,3'-Dichlorobenzidine
Concen: 36.449 ng
RT: 21.257 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

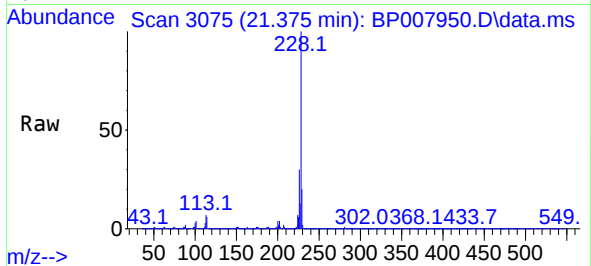
Tgt Ion:252 Resp: 814541
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 7.8 8.5 12.7#





#83
Chrysene
Concen: 46.633 ng
RT: 21.375 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

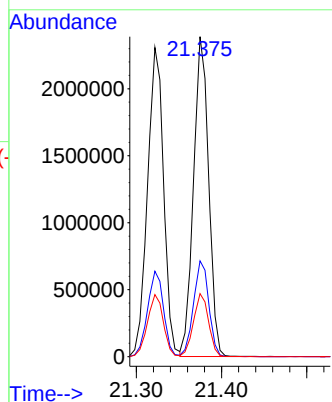
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:228 Resp: 2937949
Ion Ratio Lower Upper
228 100
226 29.9 24.6 37.0
229 19.7 15.7 23.5

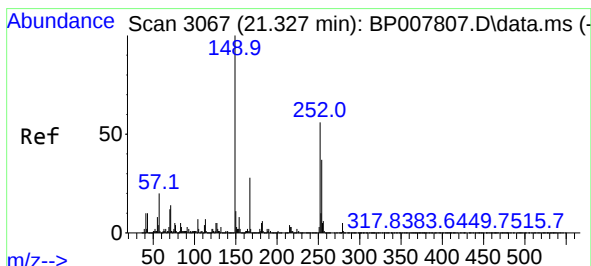
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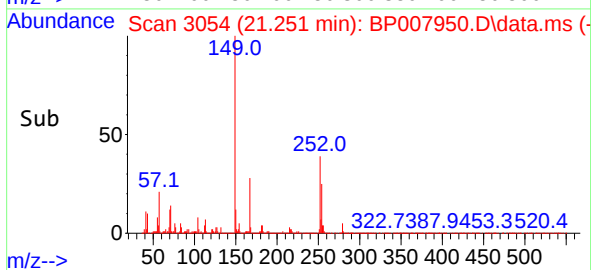
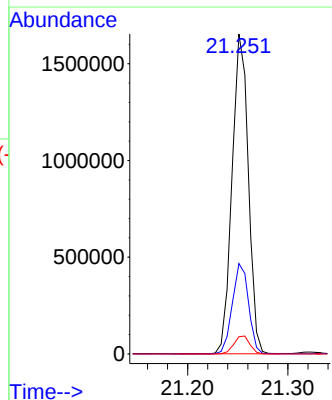
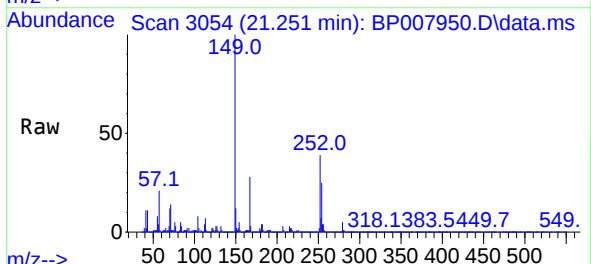
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Supervised By :mohammad
ahmed

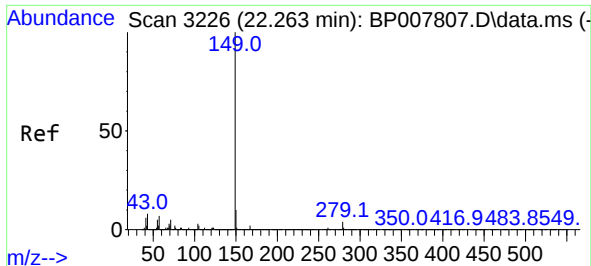
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#84
Bis(2-ethylhexyl)phthalate
Concen: 49.677 ng
RT: 21.251 min Scan# 3054
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

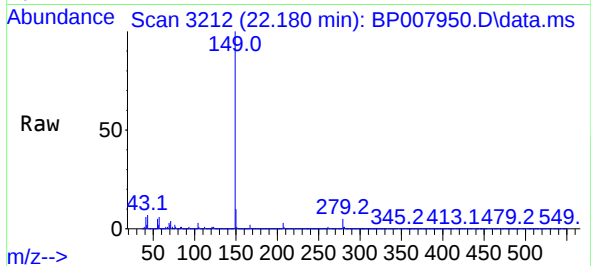
Tgt Ion:149 Resp: 1855222
Ion Ratio Lower Upper
149 100
167 28.3 21.6 32.4
279 5.4 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 50.938 ng
RT: 22.180 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

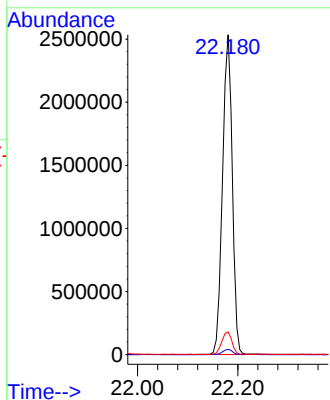
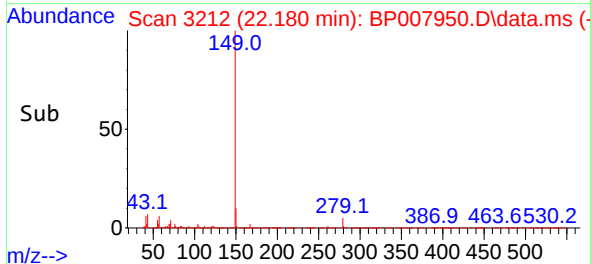
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:149 Resp: 342200
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.3 7.3 10.9

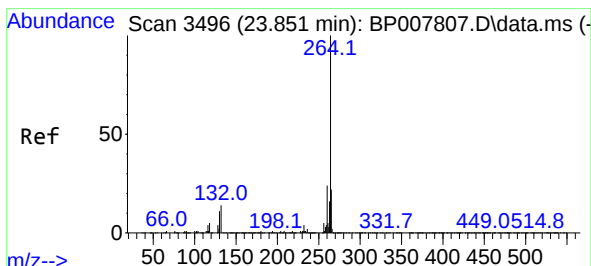
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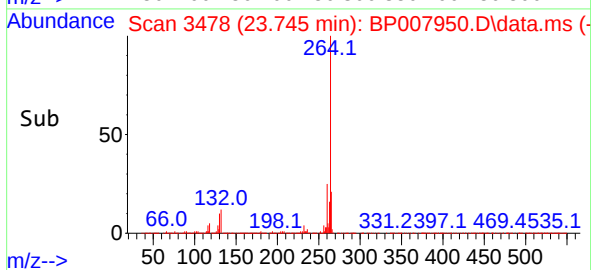
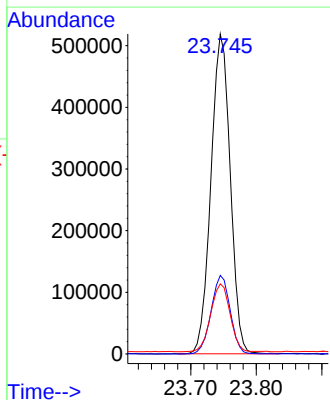
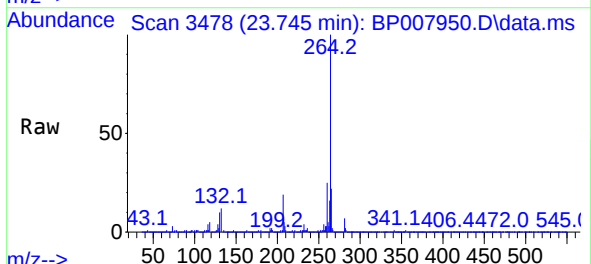
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ahmed

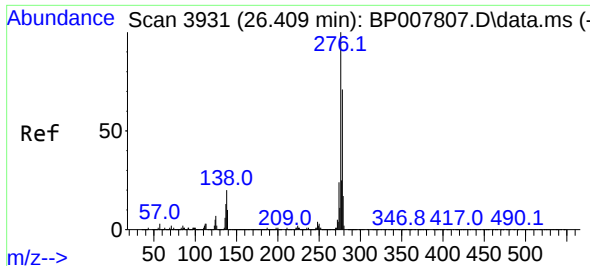
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3478
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:264 Resp: 1058111
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 21.9 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.830 ng
RT: 26.263 min Scan# 3906
Delta R.T. -0.012 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

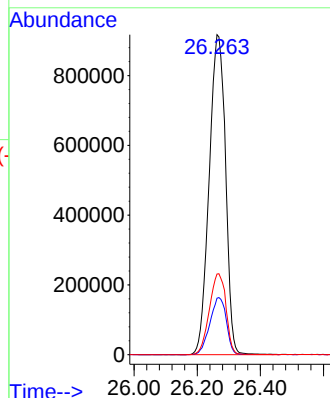
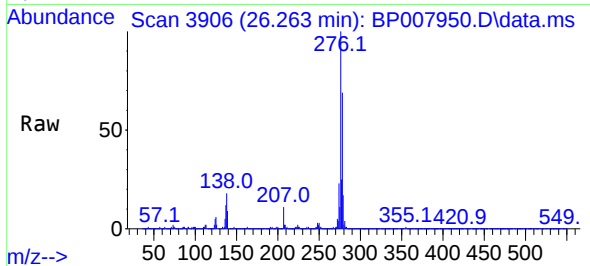
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:276 Resp: 329915
Ion Ratio Lower Upper
276 100
138 18.0 19.4 29.0
277 25.6 20.2 30.2

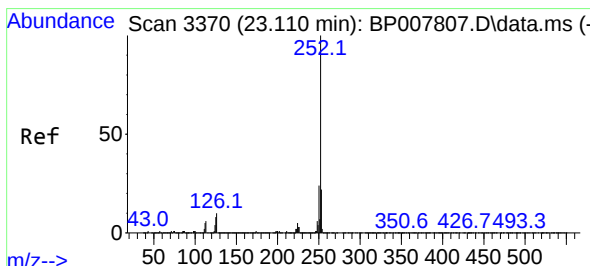
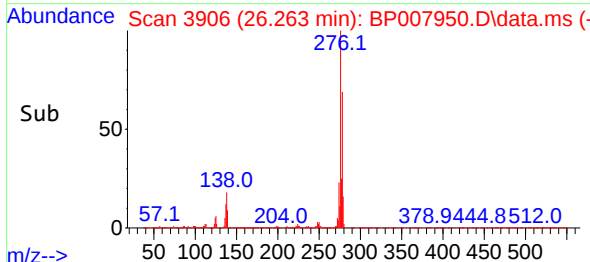
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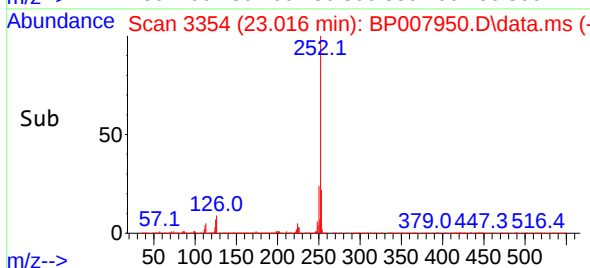
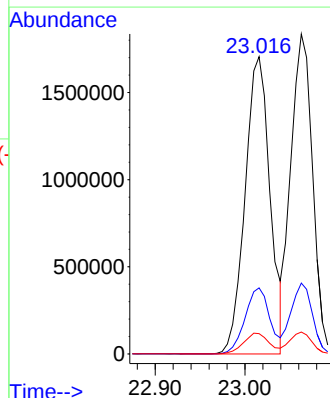
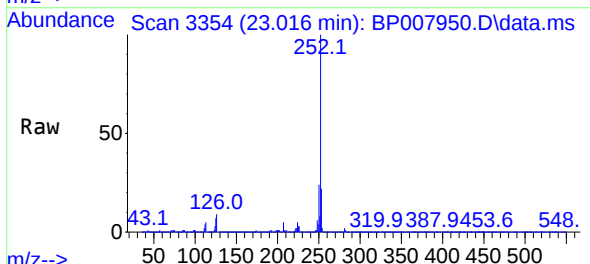
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Supervised By :mohammad
ahmed

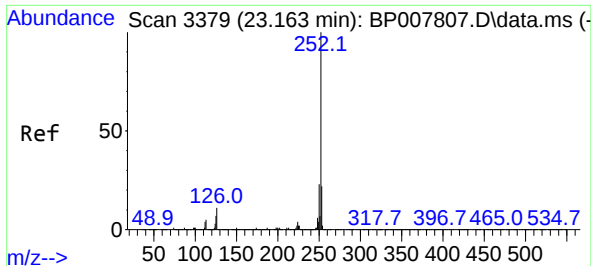
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#88
Benzo(b)fluoranthene
Concen: 52.803 ng
RT: 23.016 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

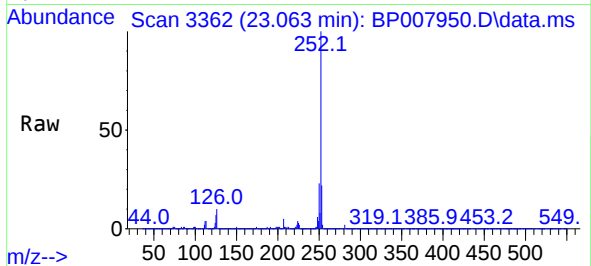
Tgt Ion:252 Resp: 3293463
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 6.9 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 49.926 ng
RT: 23.063 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

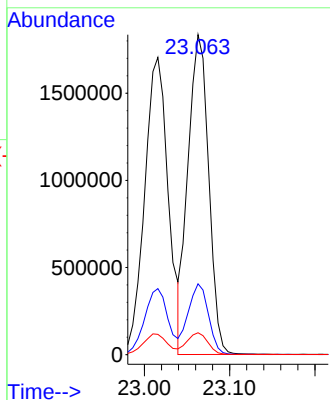
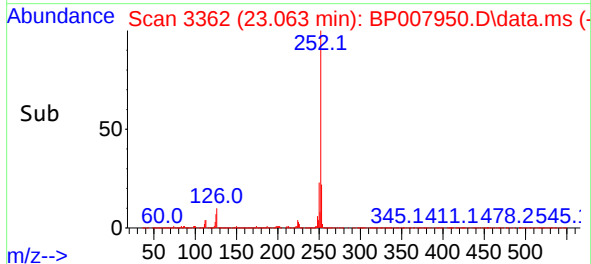
Instrument :
BNA_P
ClientSampleId :
SB-13W-5.0MSD



Tgt Ion:252 Resp: 309065
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 6.8 7.4 11.0

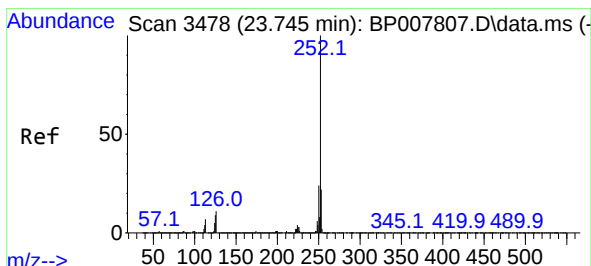
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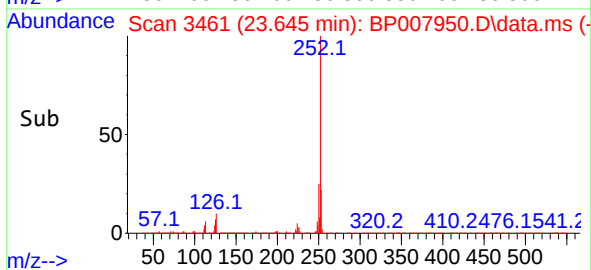
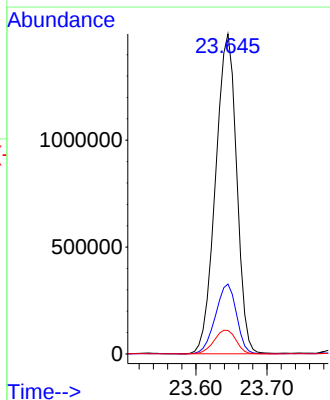
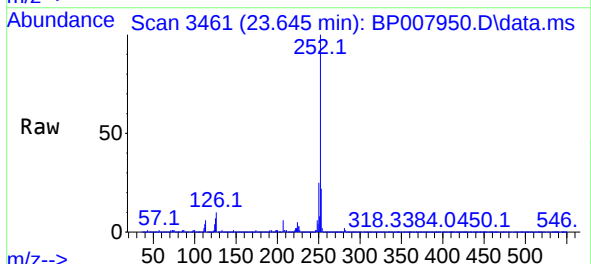
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Supervised By :mohammad
ahmed

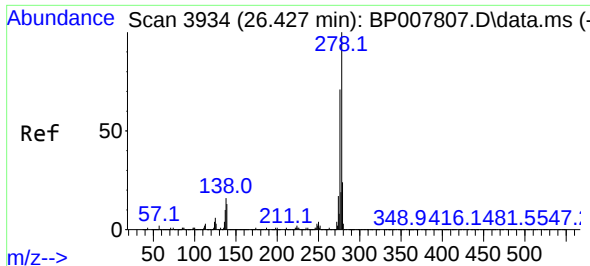
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#90
Benzo(a)pyrene
Concen: 57.094 ng
RT: 23.645 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:252 Resp: 3083503
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.4 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 42.895 ng
RT: 26.280 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Instrument :

BNA_P

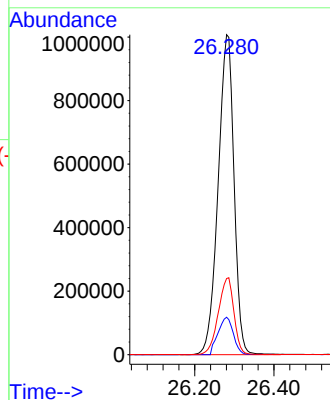
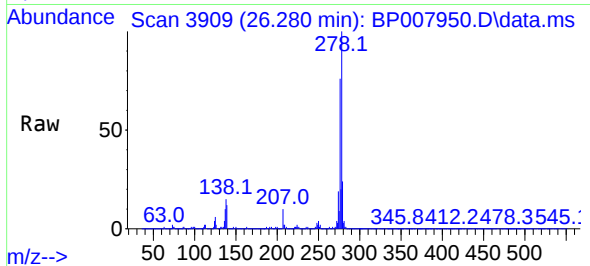
ClientSampleId :

SB-13W-5.0MSD

Tgt Ion:278 Resp: 2804110
Ion Ratio Lower Upper
278 100
139 11.7 11.8 17.6
279 23.8 18.6 27.8

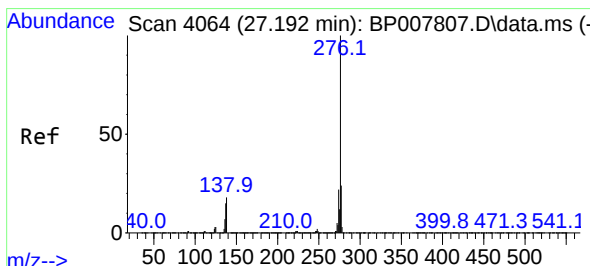
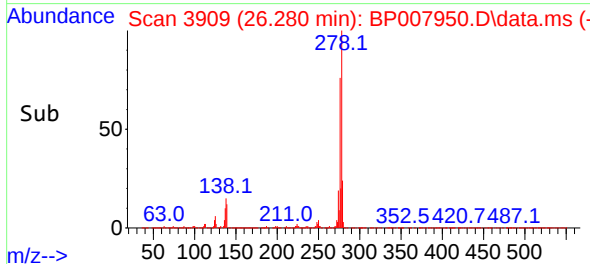
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#92
Benzo(g,h,i)perylene
Concen: 41.552 ng
RT: 27.033 min Scan# 4037
Delta R.T. -0.012 min
Lab File: BP007950.D
Acq: 11 Nov 2021 17:48

Tgt Ion:276 Resp: 2694716
Ion Ratio Lower Upper
276 100
277 24.3 19.4 29.0
138 15.6 16.2 24.4

