

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015511.D
 Acq On : 14 Jun 2023 11:33
 Operator : MA/JU
 Sample : 03098-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZEP9MSD

Quant Time: Jun 14 23:22:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 09 23:33:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 06/15/2023

Supervised By :mohammad
 ahmed
 06/16/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	126343	20.000	ng/u1	0.00
20) Naphthalene-d8	10.916	136	607314	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.734	164	435037	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.492	188	1006626	20.000	ng/u1	0.00
79) Chrysene-d12	21.574	240	997138	20.000	ng/u1	0.00
88) Perylene-d12	24.121	264	1107697	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	15422	4.520	ng/uL	0.00
4) Pyridine-d5	3.875	84	3913m	0.442	ng/u1	0.03
7) Phenol-d5	7.246	99	85522	7.348	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	237877	34.220	ng/u1	0.00
11) 2-Chlorophenol-d4	7.616	132	222254	26.337	ng/u1	0.00
15) 4-Methylphenol-d8	8.804	113	171440	17.947	ng/u1	0.00
21) Nitrobenzene-d5	9.269	128	160146	33.588	ng/u1	0.00
24) 2-Nitrophenol-d4	9.993	143	177631	32.623	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	306218	30.829	ng/u1	0.00
31) 4-Chloroaniline-d4	11.057	131	16064	1.127	ng/u1	0.00
46) Dimethylphthalate-d6	14.139	166	1405218	40.962	ng/u1	0.00
49) Acenaphthylene-d8	14.428	160	1386894	36.973	ng/u1	0.00
54) 4-Nitrophenol-d4	14.939	143	51232	8.339	ng/u1	0.00
60) Fluorene-d10	15.728	176	1135152	39.240	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	261864	41.064	ng/u1	0.00
73) Anthracene-d10	17.592	188	1893764	41.348	ng/u1	0.00
81) Pyrene-d10	19.816	212	2369924	44.407	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	2490069	44.802	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.446	88	17083	4.740	ng/uL#	86
5) Pyridine	3.881	79	62758m	6.831	ng/u1	
6) Benzaldehyde	7.222	77	236848m	53.237	ng/u1	
8) Phenol	7.275	94	91796	7.644	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.505	93	285678	30.090	ng/u1	98
12) 2-Chlorophenol	7.646	128	212574	23.841	ng/u1	97
13) 2-Methylphenol	8.540	108	176613	19.116	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.622	45	370597	29.456	ng/u1	98
16) Acetophenone	8.928	105	487614	31.985	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.904	70	266194	32.351	ng/u1	98
18) 4-Methylphenol	8.869	108	174028	17.120	ng/u1	98
19) Hexachloroethane	9.175	117	72125	19.143	ng/u1	96
22) Nitrobenzene	9.310	77	390880	30.913	ng/u1	99
23) Isophorone	9.840	82	783730	30.963	ng/u1	99
25) 2-Nitrophenol	10.028	139	170849	29.061	ng/u1	99
26) 2,4-Dimethylphenol	10.081	107	291140	23.352	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.322	93	447307	30.396	ng/u1	99
29) 2,4-Dichlorophenol	10.563	162	280995	28.453	ng/u1	96
30) Naphthalene	10.969	128	882635	26.820	ng/u1	99
32) 4-Chloroaniline	11.081	127	360320	24.425	ng/u1	100
33) Hexachlorobutadiene	11.246	225	154624	23.216	ng/u1	97
34) Caprolactam	11.869	113	20822	5.601	ng/u1	84
35) 4-Chloro-3-methylphenol	12.193	107	349812	29.235	ng/u1	100
36) 2-Methylnaphthalene	12.569	142	720662	31.150	ng/u1	99

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Manual Integrations
 APPROVED

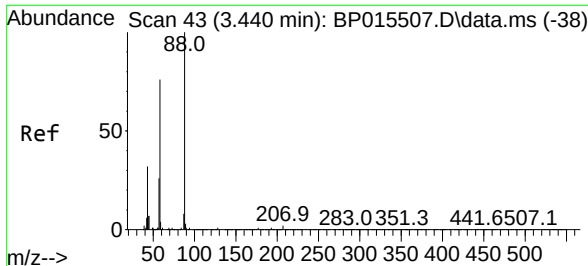
Reviewed By :Yogesh
 Patel
 06/15/2023

Supervised By :mohammad
 ahmed
 06/16/2023

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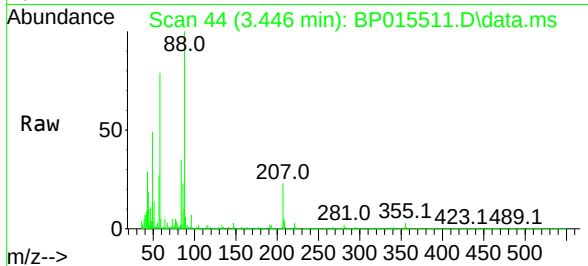
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.787	142	738949	31.723	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.934	216	420845	31.066	ng/u1	98
40) Hexachlorocyclopentadiene	12.904	237	143224	25.793	ng/u1	96
41) 2,4,6-Trichlorophenol	13.169	196	301887	33.483	ng/u1	100
42) 2,4,5-Trichlorophenol	13.245	196	335094	34.106	ng/u1	99
43) 1,1'-Biphenyl	13.569	154	1070851	31.830	ng/u1	98
44) 2-Chloronaphthalene	13.616	162	835908	31.668	ng/u1	99
45) 2-Nitroaniline	13.822	65	319934	37.872	ng/u1	96
47) Dimethylphthalate	14.187	163	1300656	36.721	ng/u1	99
48) 2,6-Dinitrotoluene	14.316	165	281675	38.816	ng/u1	99
50) Acenaphthylene	14.457	152	1367879	32.929	ng/u1	100
51) 3-Nitroaniline	14.645	138	244727	40.852	ng/u1	95
52) Acenaphthene	14.798	153	955783	33.286	ng/u1	98
53) 2,4-Dinitrophenol	14.857	184	151941	34.807	ng/u1	97
55) 4-Nitrophenol	14.951	109	45259	7.638	ng/u1	98
56) Dibenzofuran	15.134	168	1415194	34.773	ng/u1	100
57) 2,4-Dinitrotoluene	15.104	165	424456	39.768	ng/u1	99
58) 2,3,4,6-Tetrachlorophenol	15.357	232	329938	37.192	ng/u1	99
59) Diethylphthalate	15.545	149	1398260	38.518	ng/u1	99
61) Fluorene	15.781	166	1183071	35.660	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.769	204	590776	35.332	ng/u1	98
63) 4-Nitroaniline	15.810	138	261073	45.945	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.869	198	243209	37.394	ng/u1	93
67) N-Nitrosodiphenylamine	15.986	169	1010324	35.378	ng/u1	99
68) 4-Bromophenyl-phenylether	16.669	248	402830	37.405	ng/u1	97
69) Hexachlorobenzene	16.792	284	484763	38.160	ng/u1	98
70) Atrazine	16.939	200	421453	36.957	ng/u1	99
71) Pentachlorophenol	17.139	266	280467	39.062	ng/u1	99
72) Phenanthrene	17.533	178	2062224	38.175	ng/u1	100
74) Anthracene	17.628	178	2086829	38.074	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.534	216	433297	31.189	ng/u1	98
76) Pentachlorobenzene	15.051	250	503843	34.638	ng/u1	97
77) Carbazole	17.892	167	1939303	39.295	ng/u1	100
78) Di-n-butylphthalate	18.422	149	2546460	40.667	ng/u1	99
80) Fluoranthene	19.486	202	2627033	40.411	ng/u1	100
82) Pyrene	19.845	202	2680667	39.858	ng/u1	99
83) Butylbenzylphthalate	20.698	149	1251855	42.113	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.480	252	707463	30.031	ng/u1	99
85) Benzo(a)anthracene	21.557	228	2753817	39.505	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	1898746	43.214	ng/u1	99
87) Chrysene	21.616	228	2574536	39.074	ng/u1	99
89) Di-n-octyl phthalate	22.421	149	3288460	45.171	ng/u1	100
90) Benzo(b)fluoranthene	23.339	252	2901986	40.586	ng/u1	99
91) Benzo(k)fluoranthene	23.392	252	2779739	40.217	ng/u1	99
93) Benzo(a)pyrene	24.010	252	2439397	39.131	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.821	276	2976148	36.889	ng/u1	98
95) Dibenzo(a,h)anthracene	26.839	278	2491514	37.906	ng/u1	100
96) Benzo(g,h,i)perylene	27.651	276	2426515	36.496	ng/u1	99

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



#2
1,4-Dioxane
Concen: 4.740 ng/uL
RT: 3.446 min Scan# 44
Delta R.T. -0.000 min
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EZEP9MSD

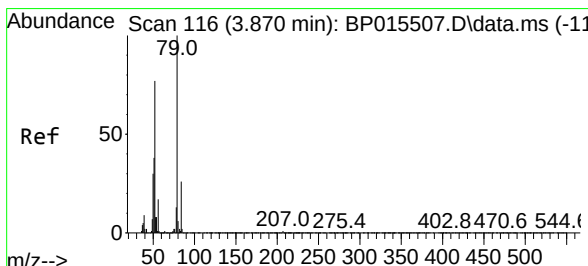
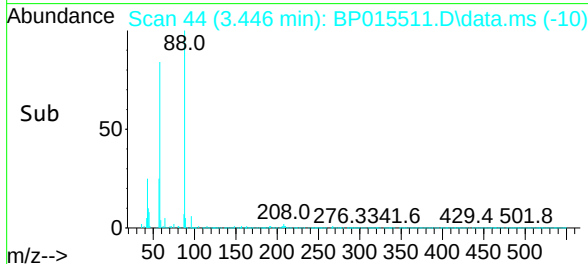
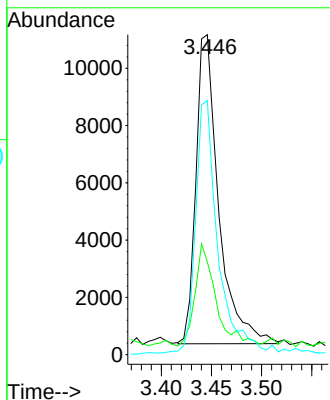


Tgt Ion: 88 Resp: 17083
Ion Ratio Lower Upper
88 100
43 29.0 23.9 35.9
58 79.5 51.4 77.2

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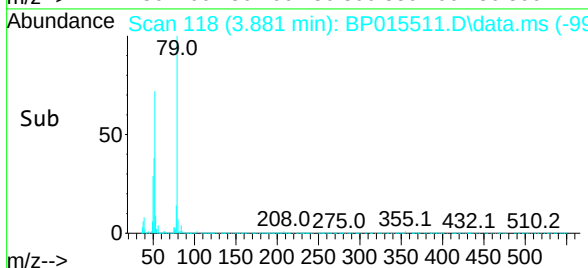
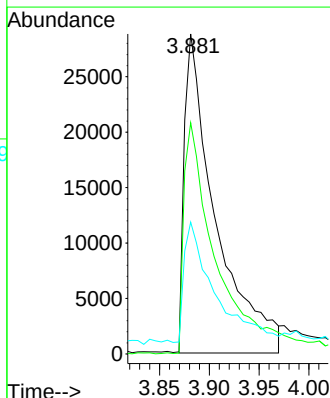
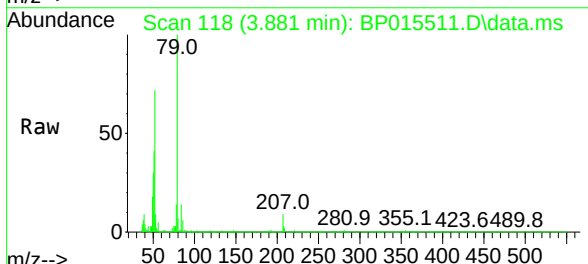
Reviewed By :Yogesh
Patel
06/15/2023

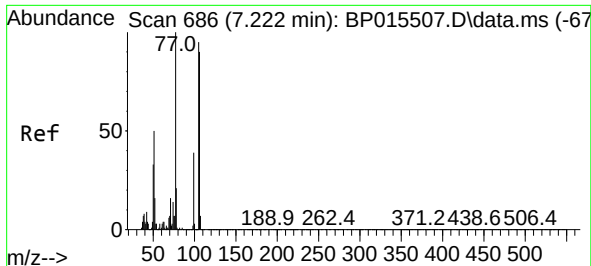
Supervised By :mohammad
ahmed
06/16/2023



#5
Pyridine
Concen: 6.831 ng/uL m
RT: 3.881 min Scan# 118
Delta R.T. 0.012 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

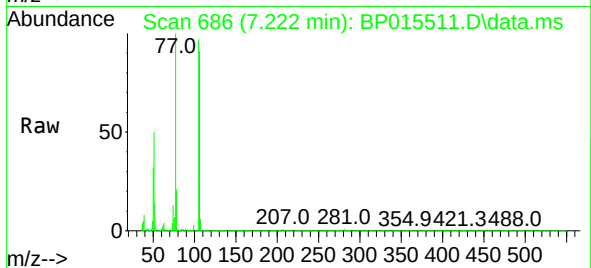
Tgt Ion: 79 Resp: 62758
Ion Ratio Lower Upper
79 100
52 72.2 59.5 89.3
51 41.2 29.8 44.6





#6
Benzaldehyde
Concen: 53.237 ng/ul m
RT: 7.222 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
Client SampleId :
EZEP9MSD

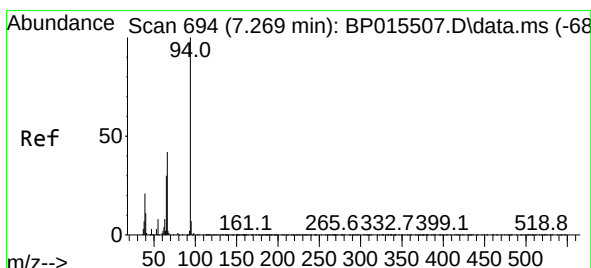
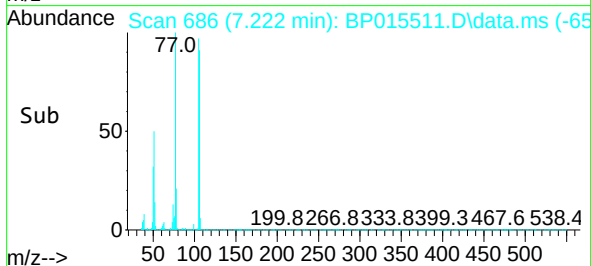
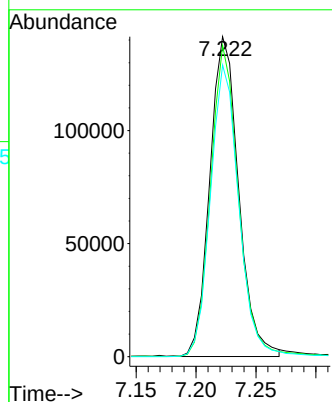


Tgt Ion: 77 Resp: 236848
Ion Ratio Lower Upper
77 100
105 97.2 77.3 115.9
106 91.2 73.3 109.9

Manual Integrations
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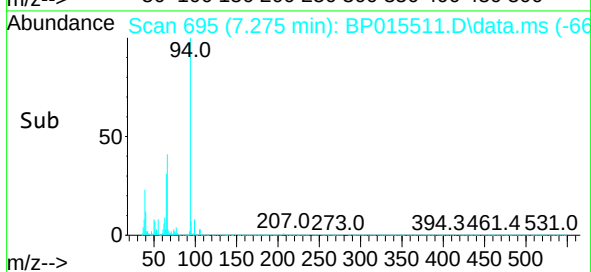
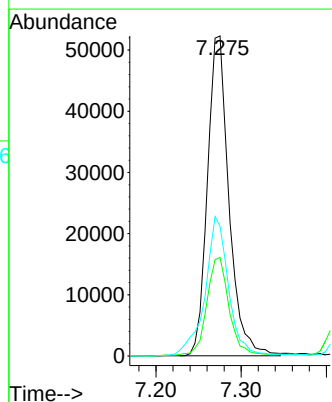
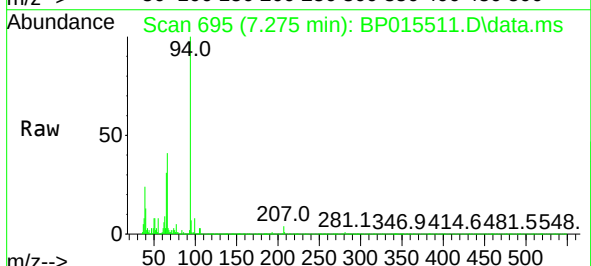
Reviewed By :Yogesh
Patel
06/15/2023

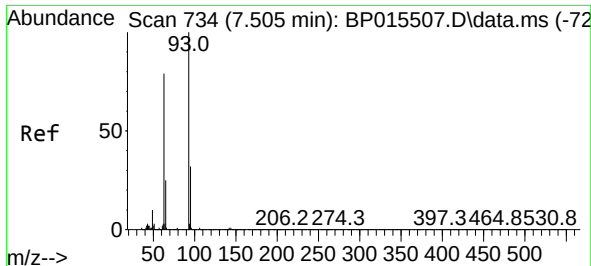
Supervised By :mohammad
ahmed
06/16/2023



#8
Phenol
Concen: 7.644 ng/ul
RT: 7.275 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

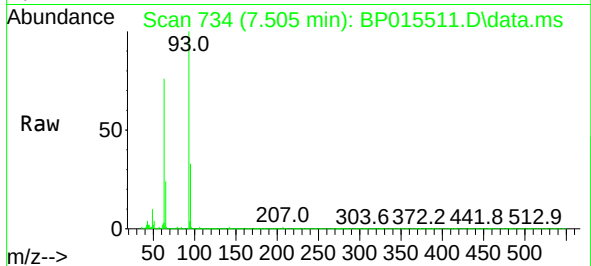
Tgt Ion: 94 Resp: 91796
Ion Ratio Lower Upper
94 100
65 30.7 23.5 35.3
66 40.5 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.090 ng/ul
RT: 7.505 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

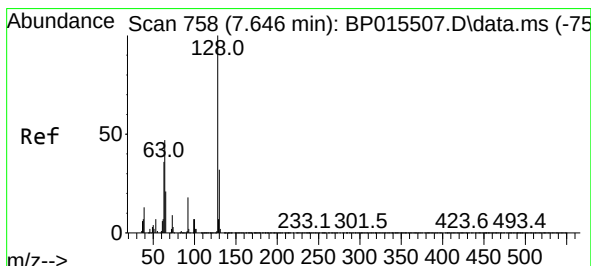
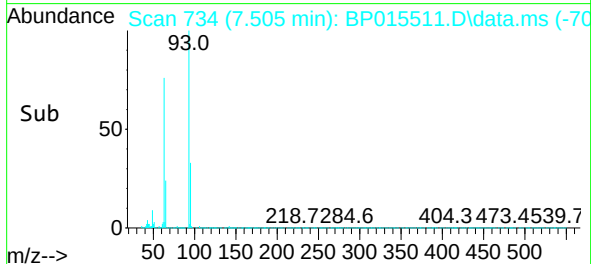
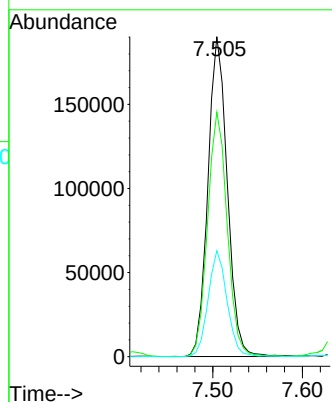


Tgt Ion: 93 Resp: 285678
Ion Ratio Lower Upper
93 100
63 76.4 62.6 93.8
95 33.1 25.5 38.3

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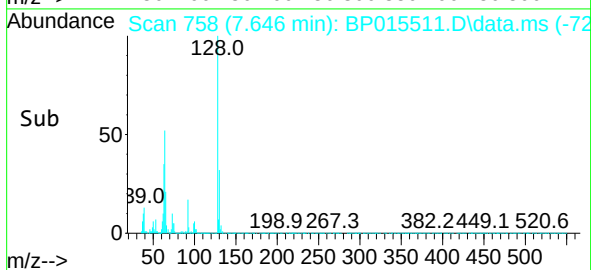
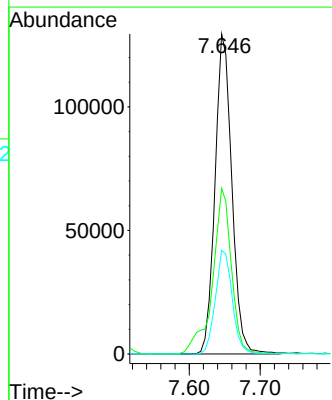
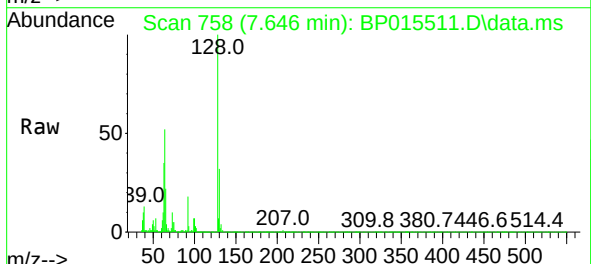
Reviewed By :Yogesh
Patel
06/15/2023

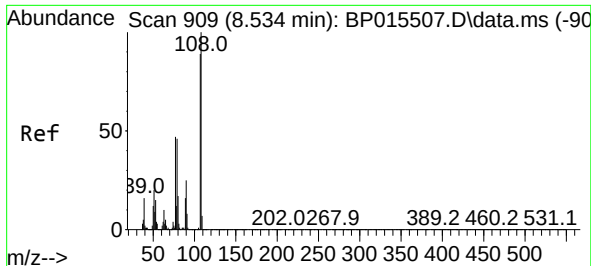
Supervised By :mohammad
ahmed
06/16/2023



#12
2-Chlorophenol
Concen: 23.841 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

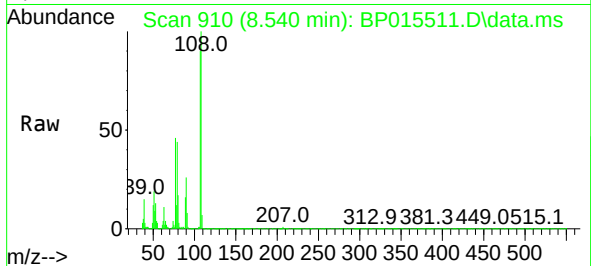
Tgt Ion:128 Resp: 212574
Ion Ratio Lower Upper
128 100
64 51.8 40.2 60.4
130 32.4 24.5 36.7





#13
2-Methylphenol
Concen: 19.116 ng/ul
RT: 8.540 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP015511.D
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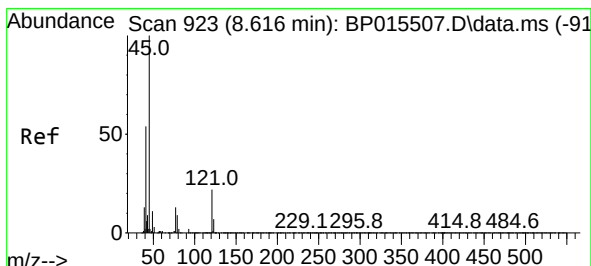
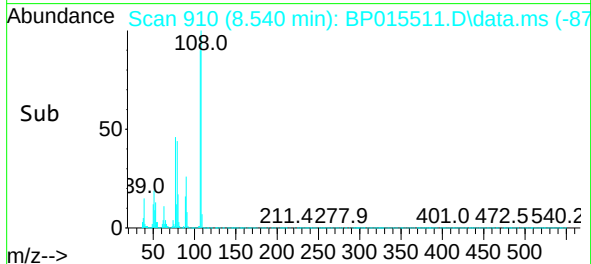
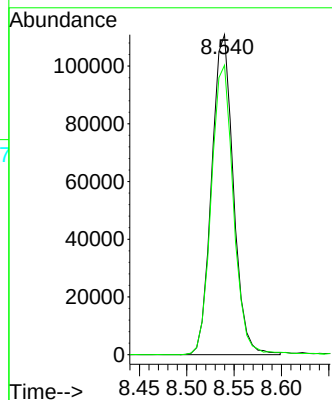


Tgt Ion:108 Resp: 17661
Ion Ratio Lower Upper
108 100
107 90.5 71.2 106.8

Manual Integrations
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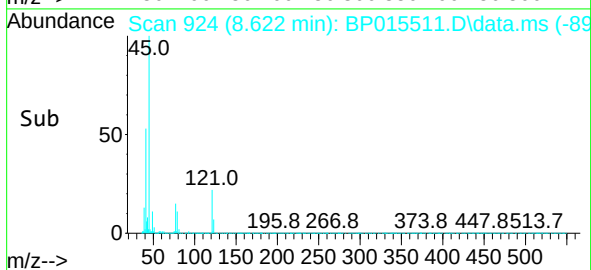
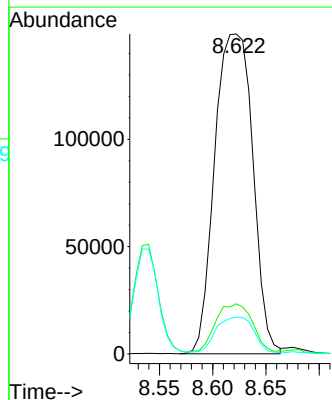
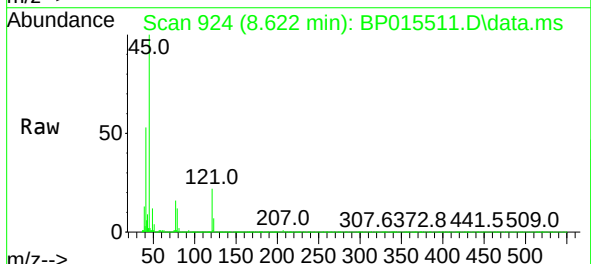
Reviewed By :Yogesh
Patel
06/15/2023

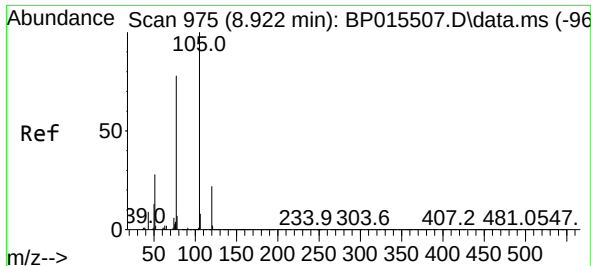
Supervised By :mohammad
ahmed
06/16/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.456 ng/ul
RT: 8.622 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

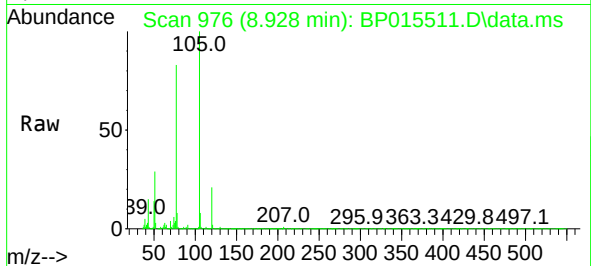
Tgt Ion: 45 Resp: 370597
Ion Ratio Lower Upper
45 100
77 15.7 11.8 17.8
79 11.5 8.7 13.1





#16
Acetophenone
Concen: 31.985 ng/ul
RT: 8.928 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP015511.D
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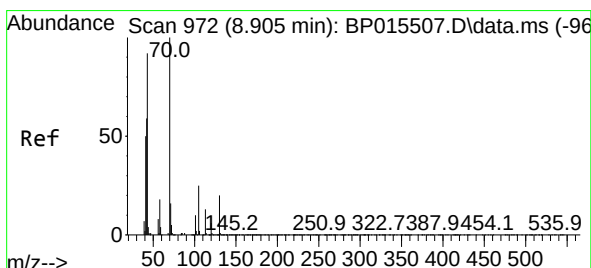
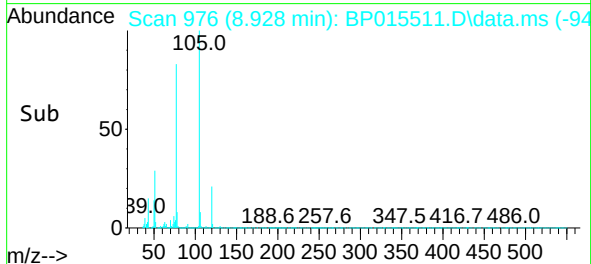
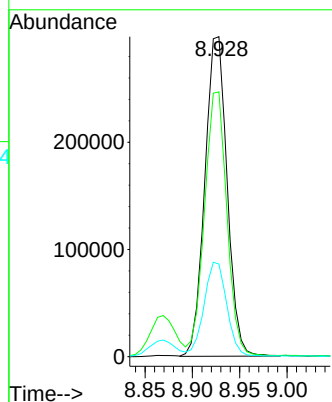


Tgt Ion: 105 Resp: 487614
Ion Ratio Lower Upper
105 100
77 82.8 64.9 97.3
51 28.9 23.5 35.3

Manual Integrations
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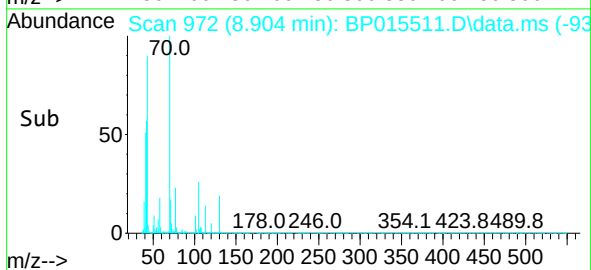
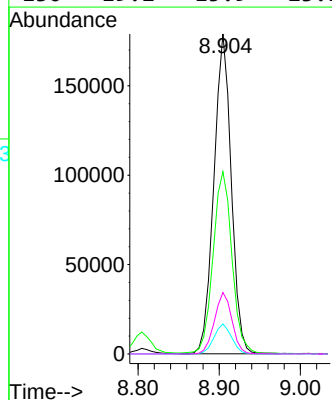
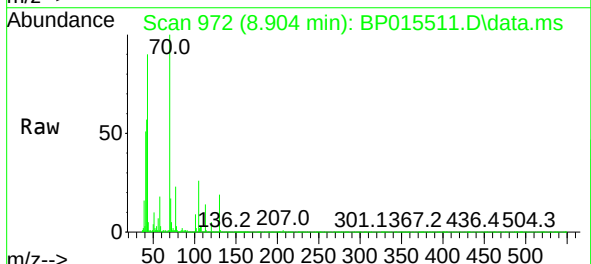
Reviewed By :Yogesh
Patel
06/15/2023

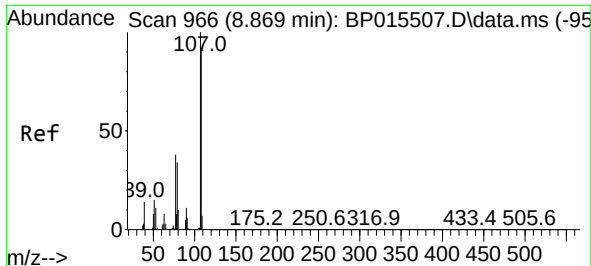
Supervised By :mohammad
ahmed
06/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.351 ng/ul
RT: 8.904 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

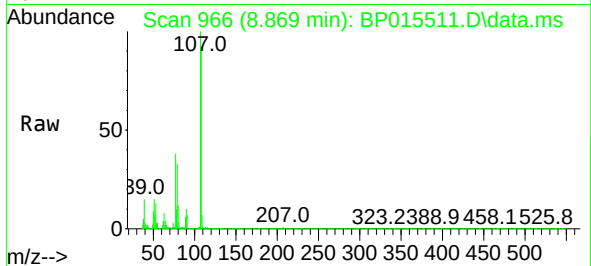
Tgt Ion: 70 Resp: 266194
Ion Ratio Lower Upper
70 100
42 57.0 46.6 69.8
101 9.4 7.8 11.6
130 19.2 15.9 23.9





#18
4-Methylphenol
Concen: 17.120 ng/ul
RT: 8.869 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

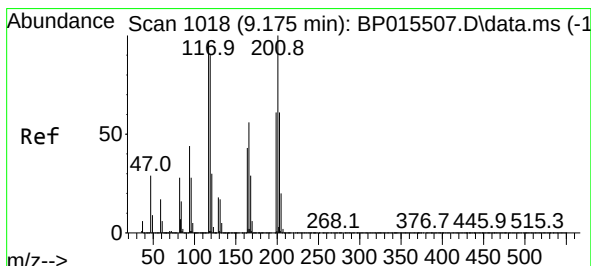
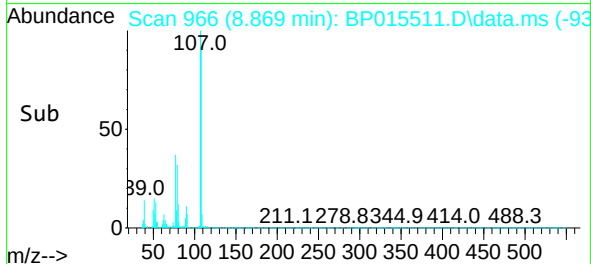
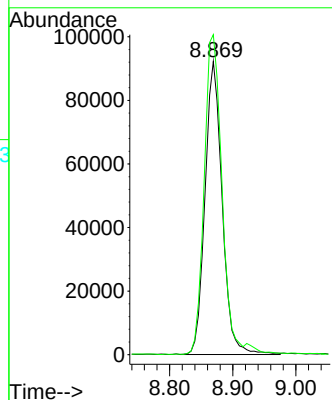


Tgt Ion:108 Resp: 174028
Ion Ratio Lower Upper
108 100
107 109.1 89.3 133.9

Manual Integrations
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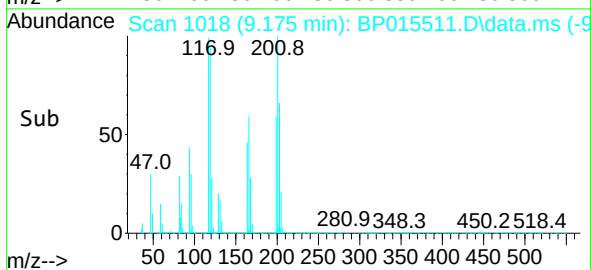
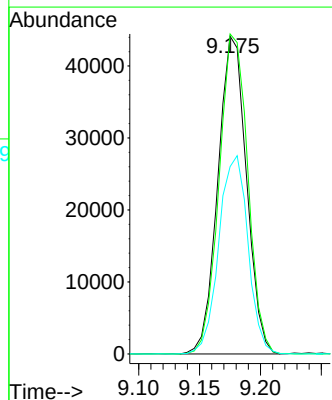
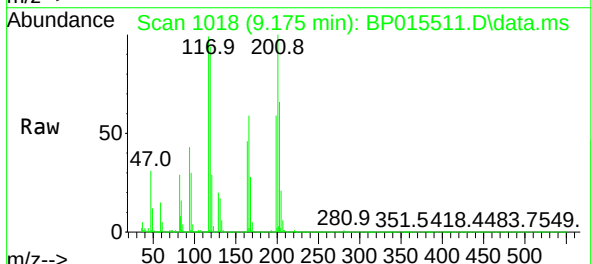
Reviewed By :Yogesh
Patel
06/15/2023

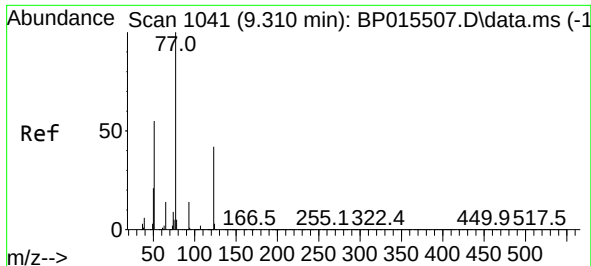
Supervised By :mohammad
ahmed
06/16/2023



#19
Hexachloroethane
Concen: 19.143 ng/ul
RT: 9.175 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

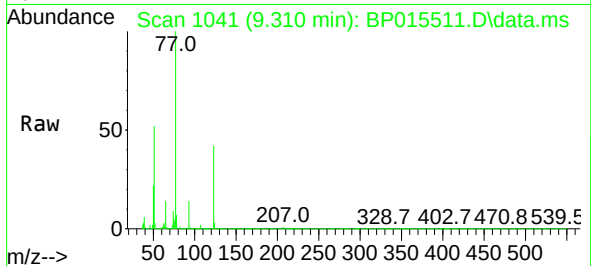
Tgt Ion:117 Resp: 72125
Ion Ratio Lower Upper
117 100
201 100.7 82.8 124.2
199 58.9 50.6 76.0





#22
Nitrobenzene
Concen: 30.913 ng/uI
RT: 9.310 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

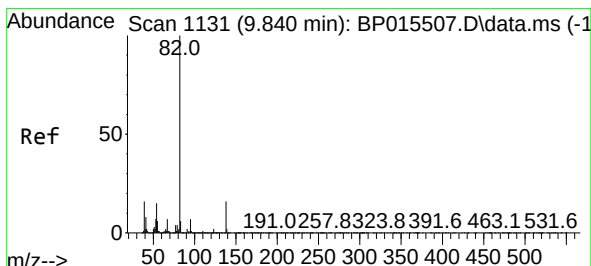
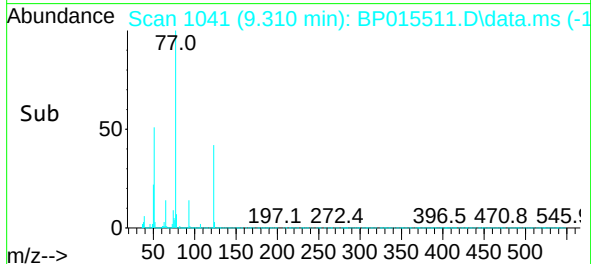
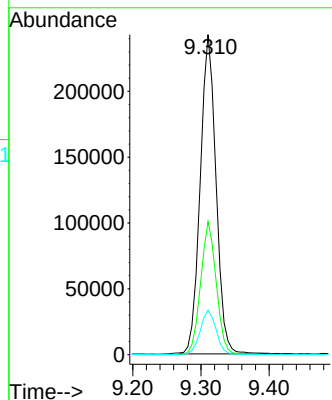


Tgt Ion: 77 Resp: 390880
Ion Ratio Lower Upper
77 100
123 41.6 33.5 50.3
65 13.9 11.6 17.4

Manual Integrations
APPROVED

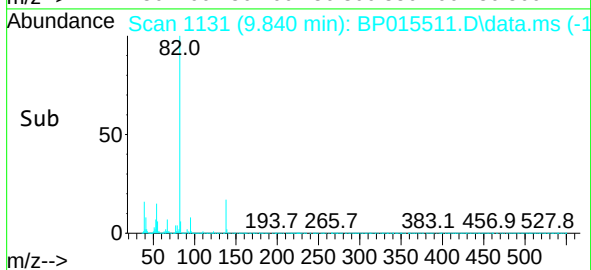
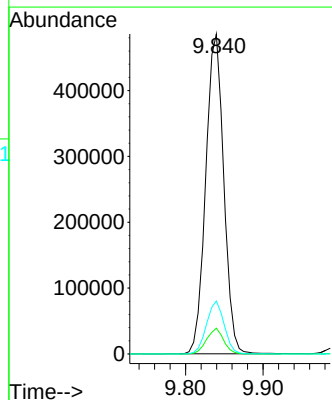
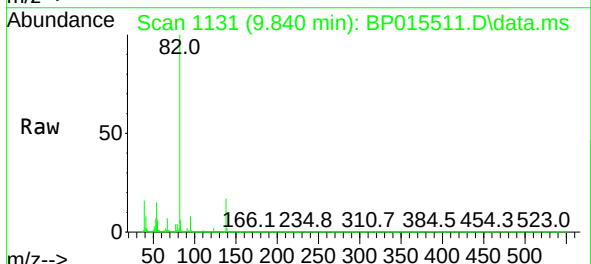
Reviewed By :Yogesh
Patel
06/15/2023

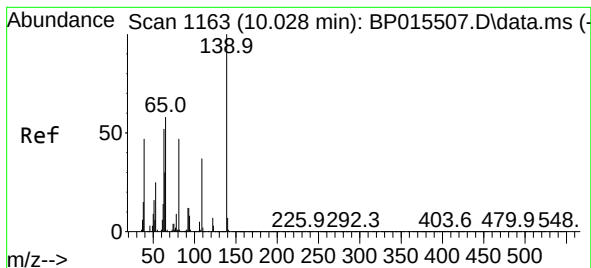
Supervised By :mohammad
ahmed
06/16/2023



#23
Isophorone
Concen: 30.963 ng/uI
RT: 9.840 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

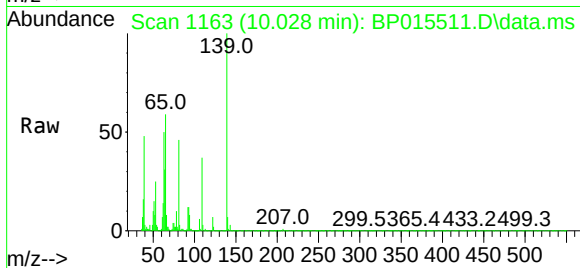
Tgt Ion: 82 Resp: 783730
Ion Ratio Lower Upper
82 100
95 8.1 5.8 8.8
138 16.6 13.1 19.7





#25
2-Nitrophenol
Concen: 29.061 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

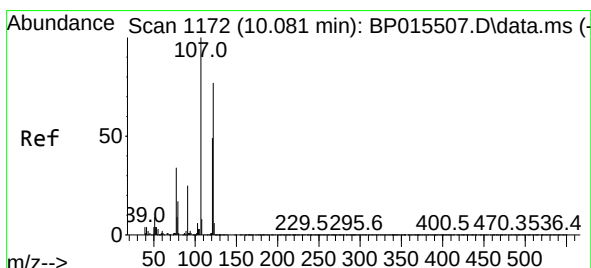
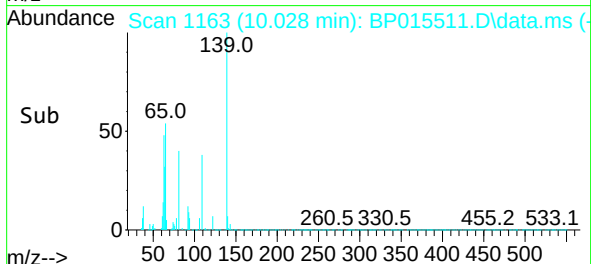
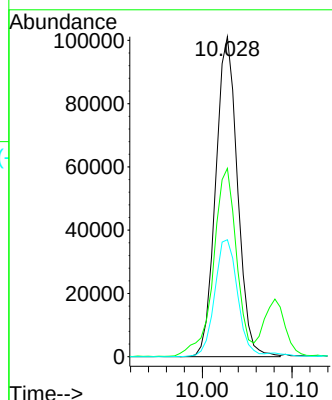


Tgt Ion:139 Resp: 170849
Ion Ratio Lower Upper
139 100
65 58.8 46.9 70.3
109 36.6 30.2 45.2

Manual Integrations
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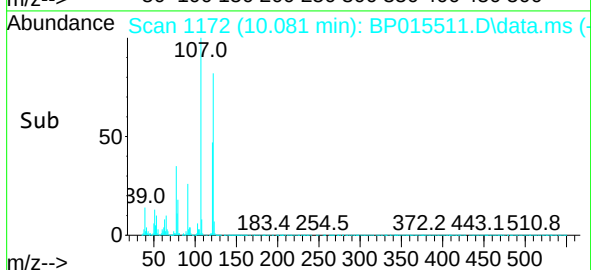
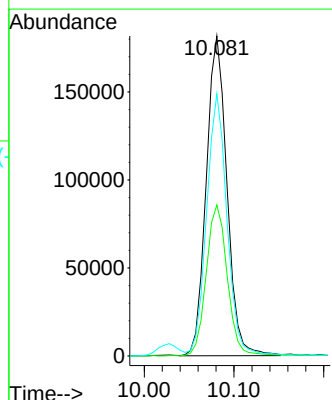
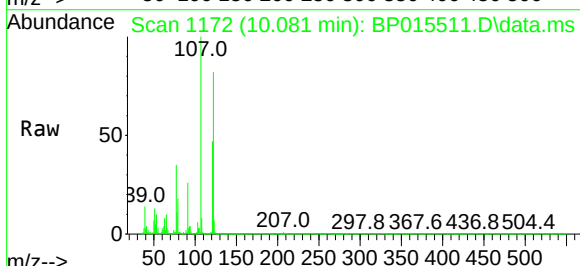
Reviewed By :Yogesh
Patel
06/15/2023

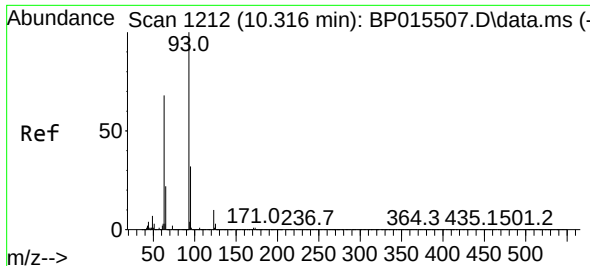
Supervised By :mohammad
ahmed
06/16/2023



#26
2,4-Dimethylphenol
Concen: 23.352 ng/ul
RT: 10.081 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Tgt Ion:107 Resp: 291140
Ion Ratio Lower Upper
107 100
121 47.2 39.0 58.6
122 81.9 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 30.396 ng/ul
RT: 10.322 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

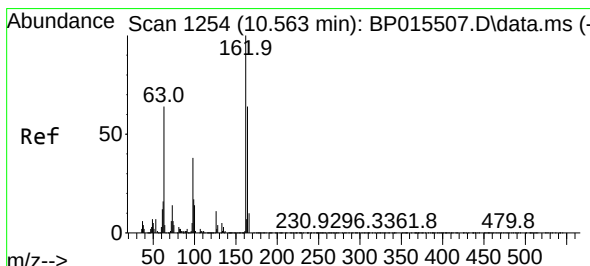
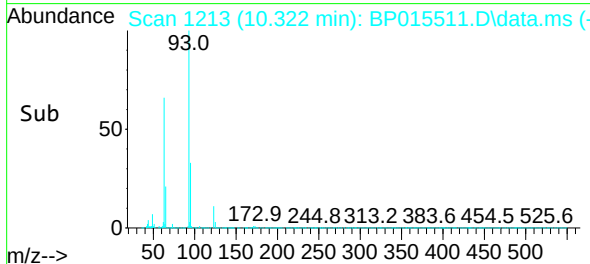
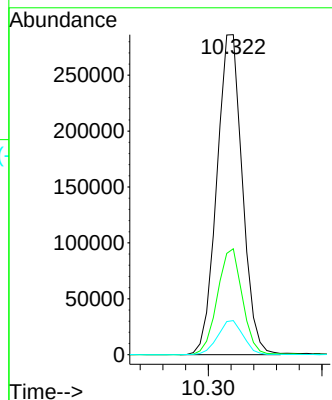
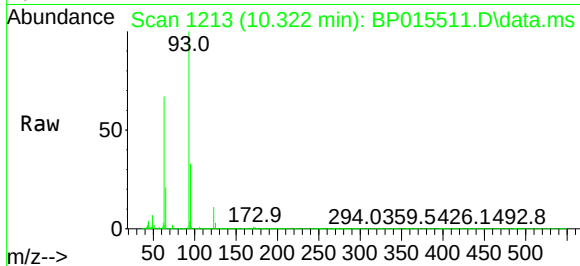
Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

Tgt Ion: 93 Resp: 44730
Ion Ratio Lower Upper
93 100
95 33.1 25.7 38.5
123 10.7 8.6 13.0

Manual Integrations
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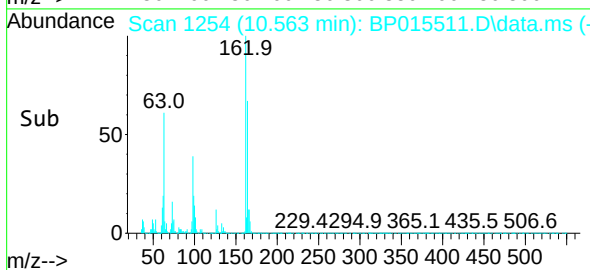
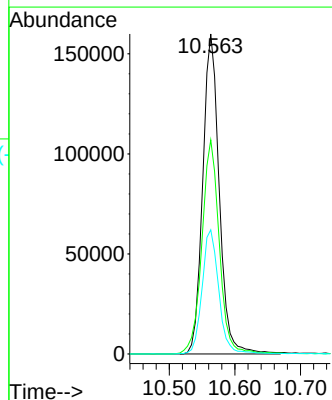
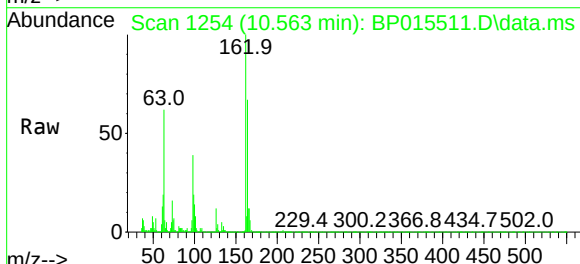
Reviewed By :Yogesh
Patel
06/15/2023

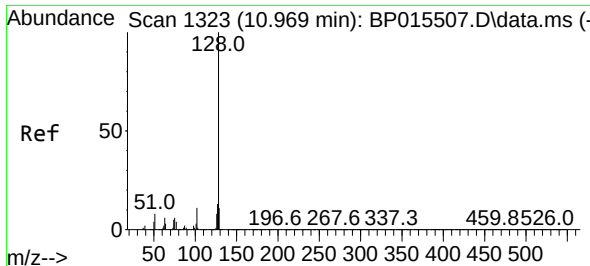
Supervised By :mohammad
ahmed
06/16/2023



#29
2,4-Dichlorophenol
Concen: 28.453 ng/ul
RT: 10.563 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

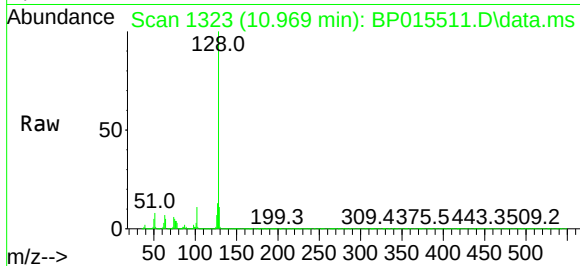
Tgt Ion:162 Resp: 280995
Ion Ratio Lower Upper
162 100
164 66.9 50.6 76.0
98 38.8 30.2 45.2





#30
Naphthalene
Concen: 26.820 ng/ul
RT: 10.969 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

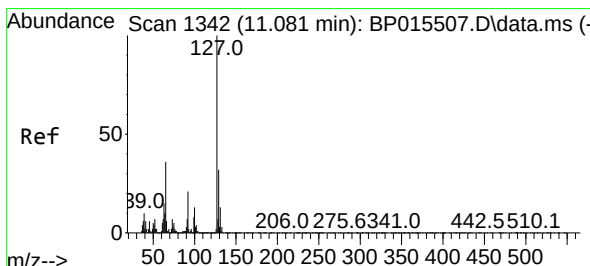
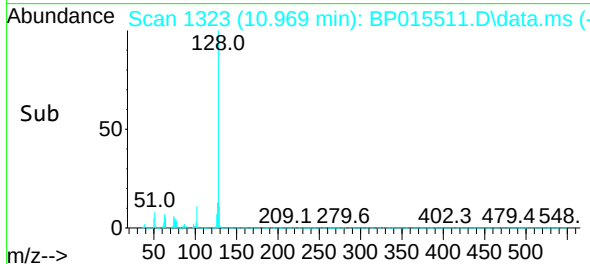
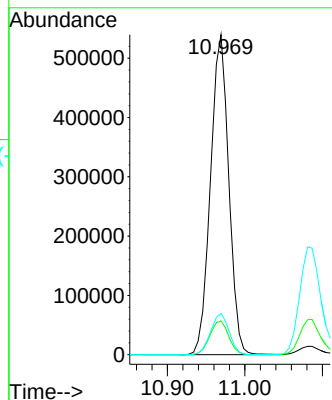


Tgt Ion:128 Resp: 882635
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 12.9 10.5 15.7

Manual Integrations
APPROVED

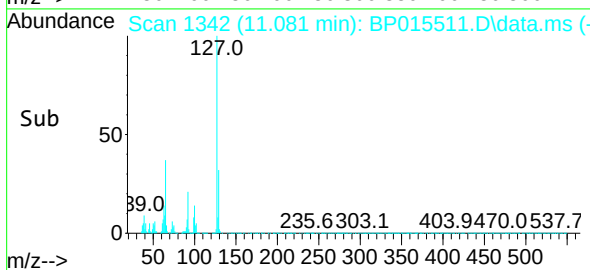
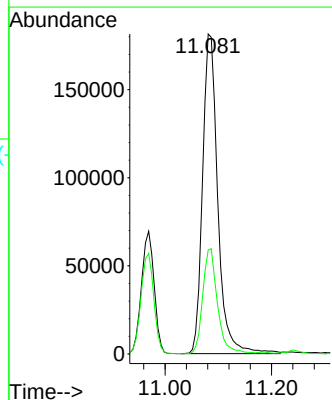
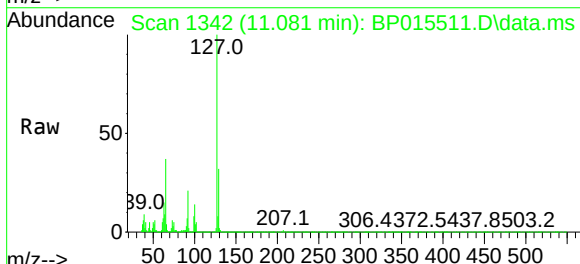
Reviewed By :Yogesh
Patel
06/15/2023

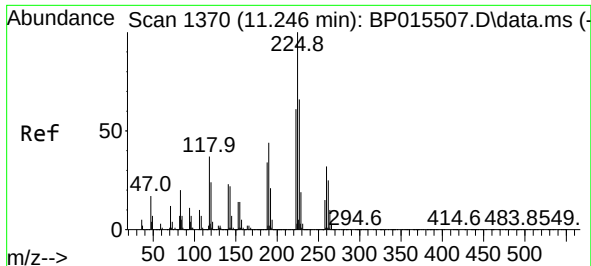
Supervised By :mohammad
ahmed
06/16/2023



#32
4-Chloroaniline
Concen: 24.425 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

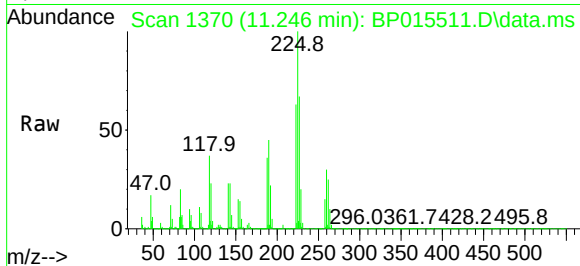
Tgt Ion:127 Resp: 360320
Ion Ratio Lower Upper
127 100
129 32.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 23.216 ng/ul
RT: 11.246 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

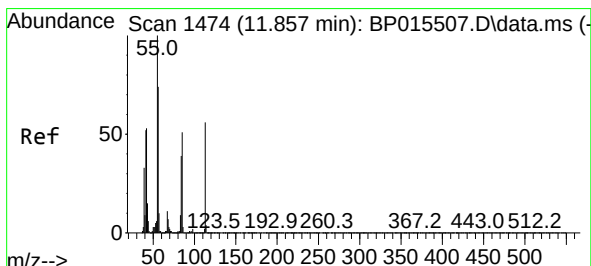
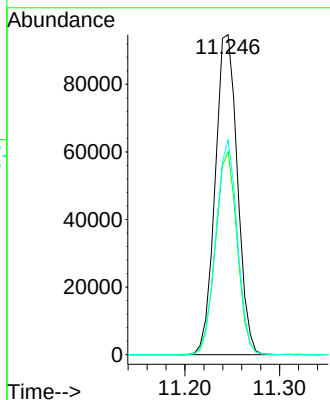
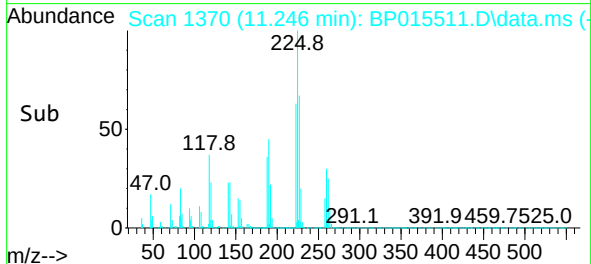


Tgt Ion:225 Resp: 154624
Ion Ratio Lower Upper
225 100
223 63.5 52.0 78.0
227 67.1 50.6 75.8

Manual Integrations
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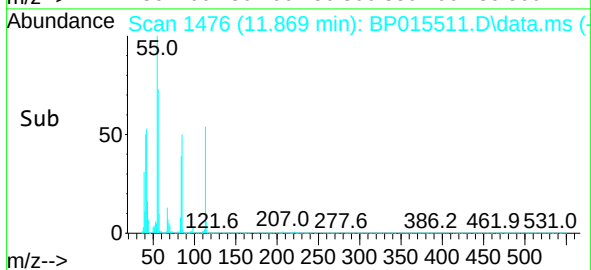
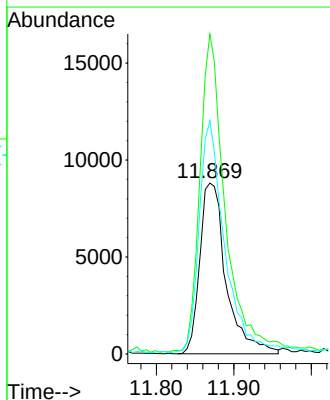
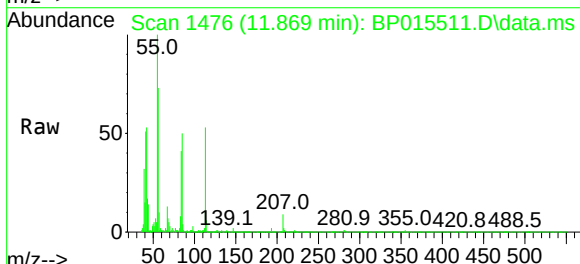
Reviewed By :Yogesh
Patel
06/15/2023

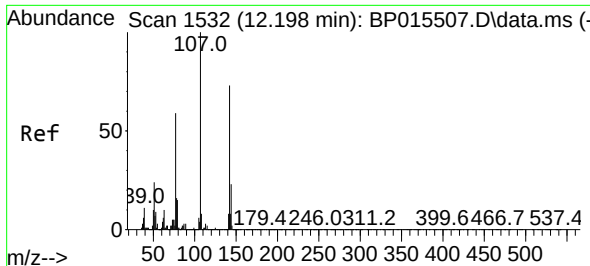
Supervised By :mohammad
ahmed
06/16/2023



#34
Caprolactam
Concen: 5.601 ng/ul
RT: 11.869 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

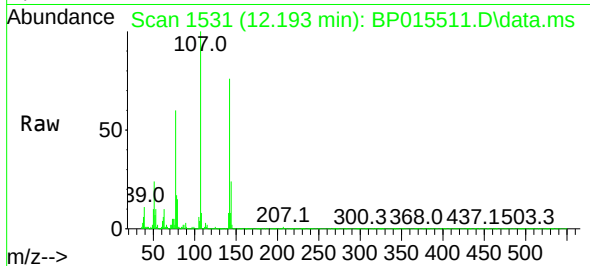
Tgt Ion:113 Resp: 20822
Ion Ratio Lower Upper
113 100
55 187.3 127.9 191.9
56 136.7 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 29.235 ng/ul
RT: 12.193 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

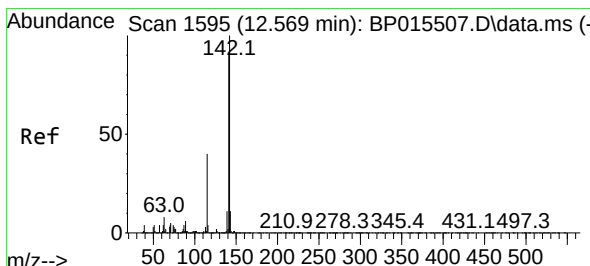
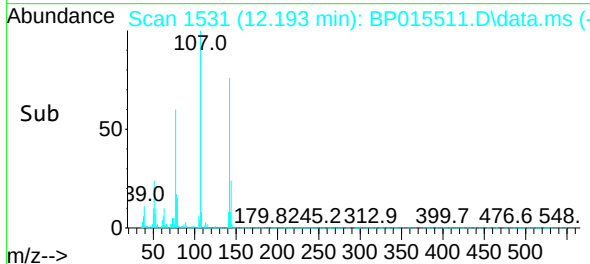
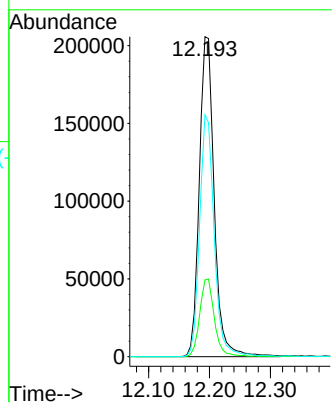


Tgt Ion:107 Resp: 34981
Ion Ratio Lower Upper
107 100
144 24.0 19.4 29.0
142 75.6 60.4 90.6

Manual Integrations
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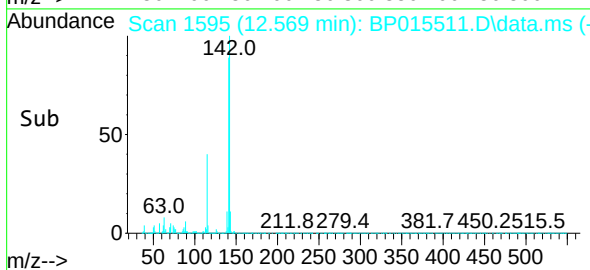
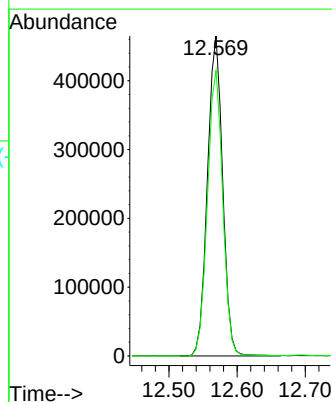
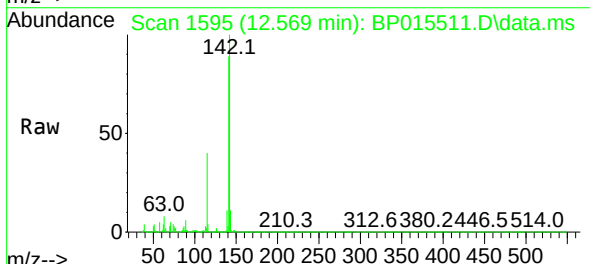
Reviewed By :Yogesh
Patel
06/15/2023

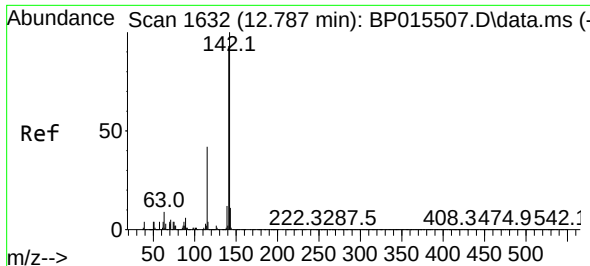
Supervised By :mohammad
ahmed
06/16/2023



#36
2-Methylnaphthalene
Concen: 31.150 ng/ul
RT: 12.569 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

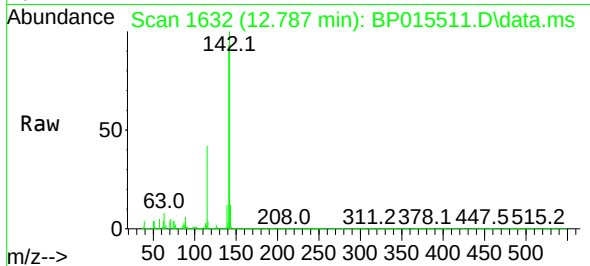
Tgt Ion:142 Resp: 720662
Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0





#37
1-Methylnaphthalene
Concen: 31.723 ng/ul
RT: 12.787 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

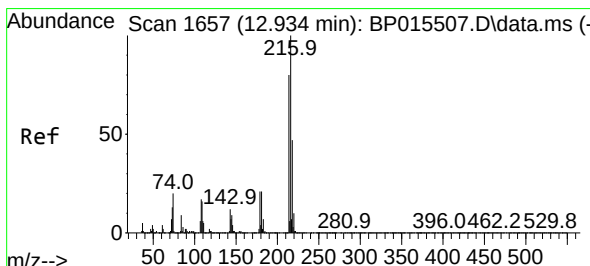
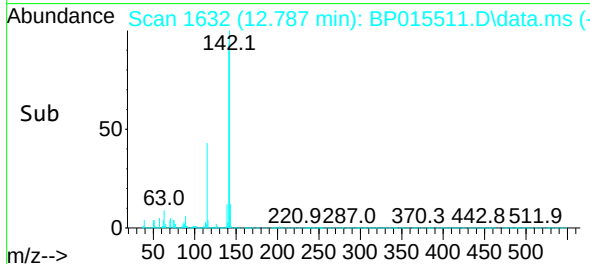
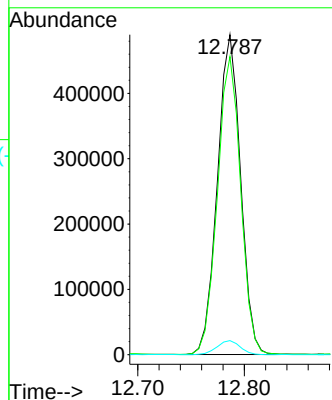


Tgt Ion:142 Resp: 738949
Ion Ratio Lower Upper
142 100
141 93.2 71.9 107.9
116 4.4 3.4 5.2

Manual Integrations
APPROVED

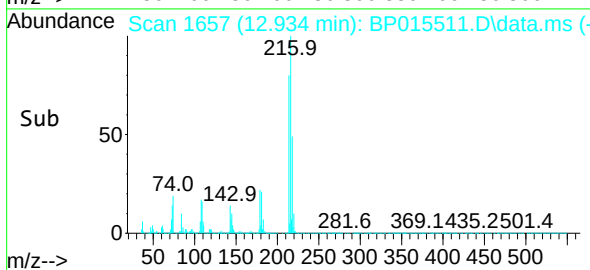
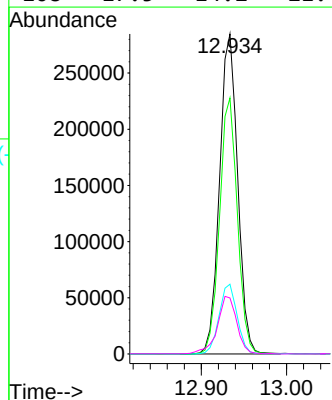
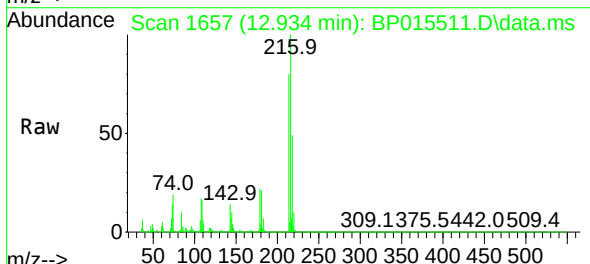
Reviewed By :Yogesh
Patel
06/15/2023

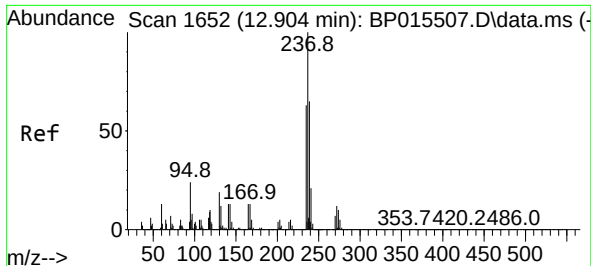
Supervised By :mohammad
ahmed
06/16/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.066 ng/ul
RT: 12.934 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

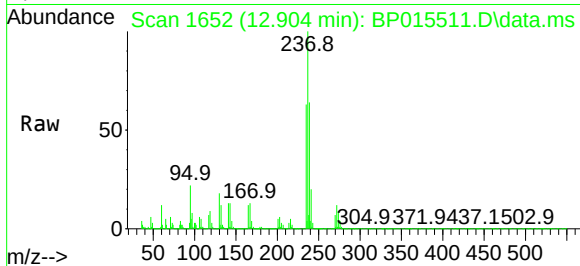
Tgt Ion:216 Resp: 420845
Ion Ratio Lower Upper
216 100
214 80.0 62.2 93.2
179 21.8 17.4 26.2
108 17.5 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 25.793 ng/ul
RT: 12.904 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

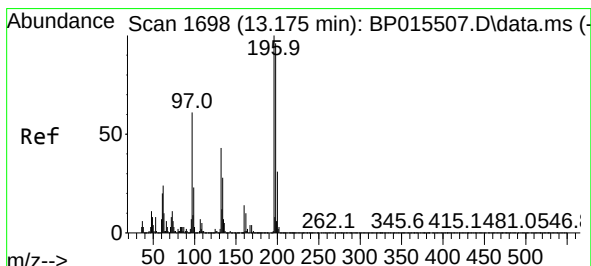
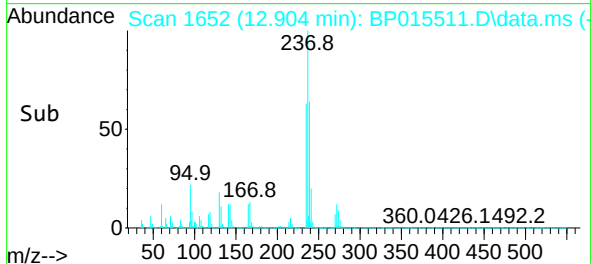
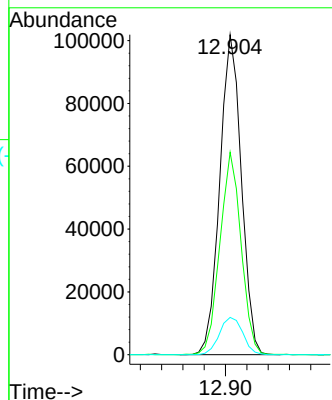


Tgt Ion:237 Resp: 143224
Ion Ratio Lower Upper
237 100
235 63.2 48.2 72.2
272 11.6 10.3 15.5

Manual Integrations
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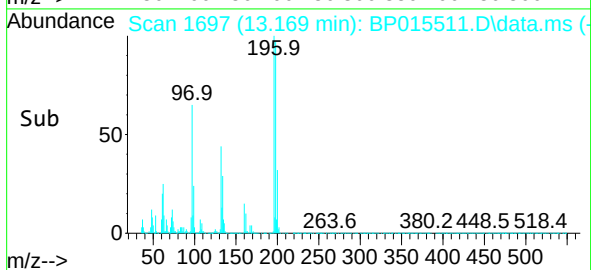
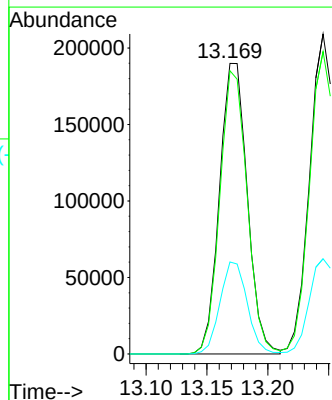
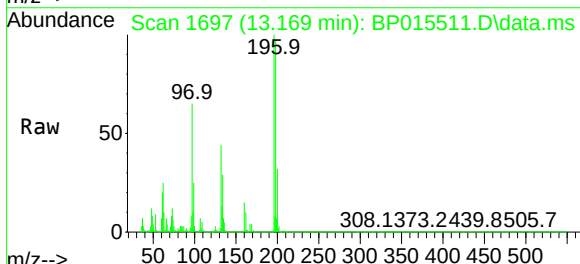
Reviewed By :Yogesh
Patel
06/15/2023

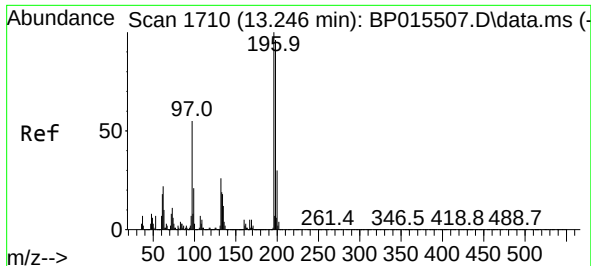
Supervised By :mohammad
ahmed
06/16/2023



#41
2,4,6-Trichlorophenol
Concen: 33.483 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

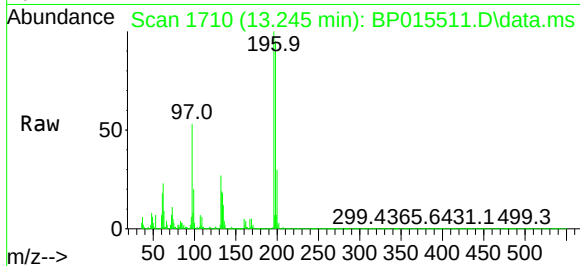
Tgt Ion:196 Resp: 301887
Ion Ratio Lower Upper
196 100
198 97.4 77.8 116.6
200 31.7 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 34.106 ng/ul
RT: 13.245 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

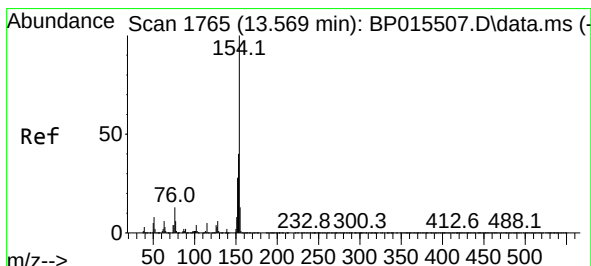
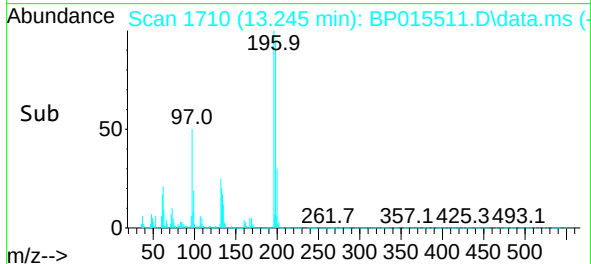
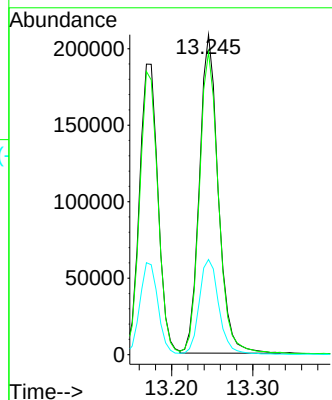


Tgt Ion:196 Resp: 335094
Ion Ratio Lower Upper
196 100
198 94.5 75.5 113.3
200 29.7 24.7 37.1

Manual Integrations
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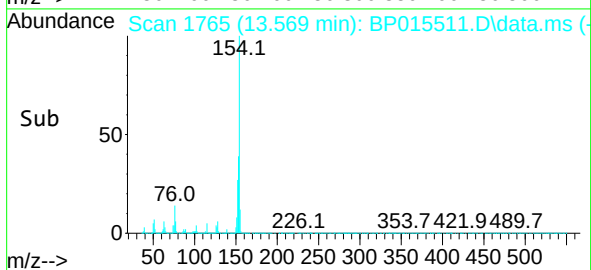
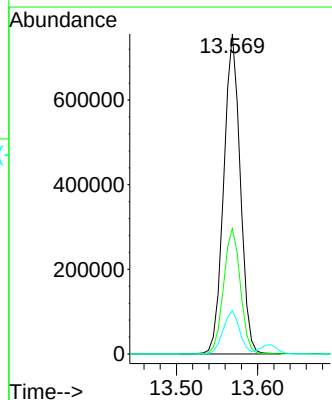
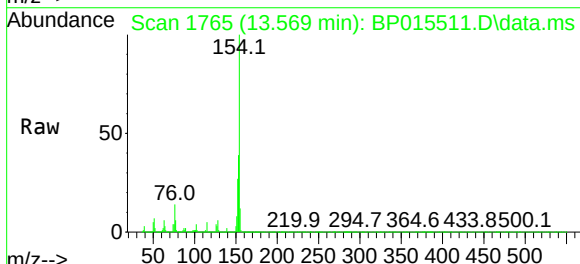
Reviewed By :Yogesh
Patel
06/15/2023

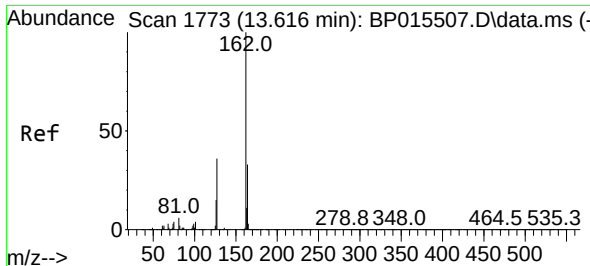
Supervised By :mohammad
ahmed
06/16/2023



#43
1,1'-Biphenyl
Concen: 31.830 ng/ul
RT: 13.569 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

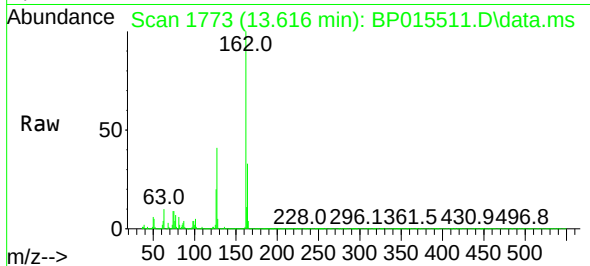
Tgt Ion:154 Resp: 1070851
Ion Ratio Lower Upper
154 100
153 39.2 32.2 48.2
76 13.5 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.668 ng/ul
RT: 13.616 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

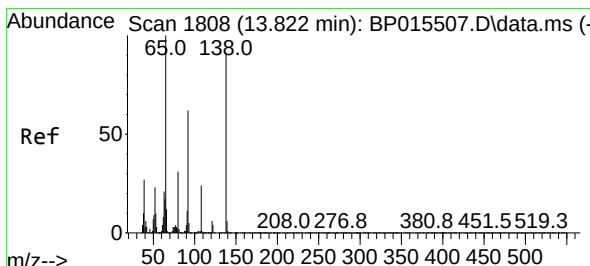
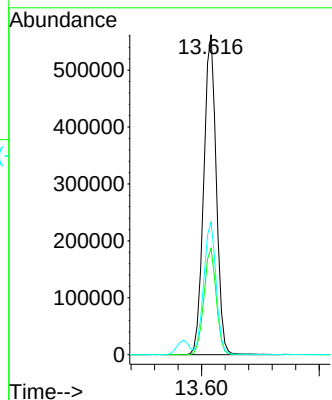
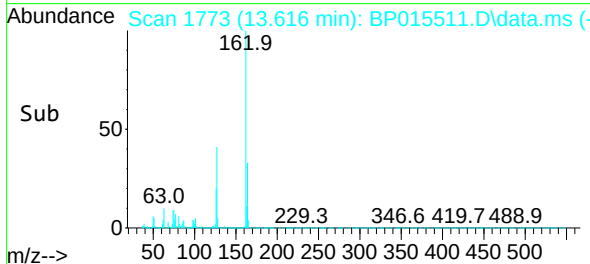


Tgt Ion:162 Resp: 835908
Ion Ratio Lower Upper
162 100
164 33.2 27.0 40.6
127 41.4 32.2 48.4

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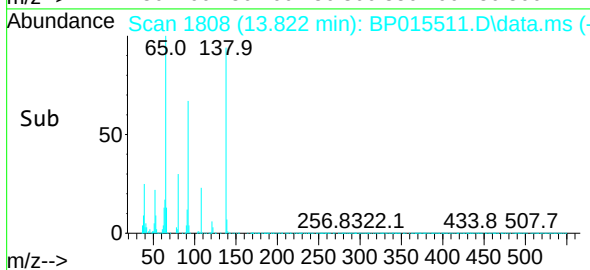
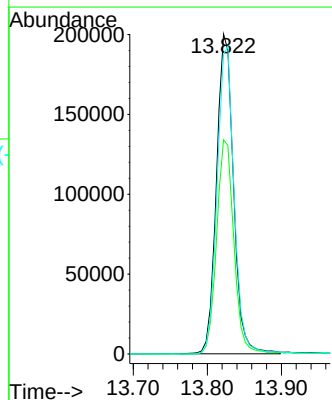
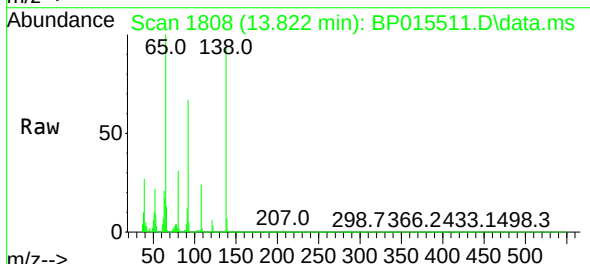
Reviewed By :Yogesh
Patel
06/15/2023

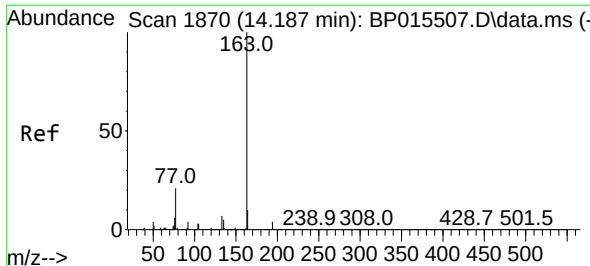
Supervised By :mohammad
ahmed
06/16/2023



#45
2-Nitroaniline
Concen: 37.872 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

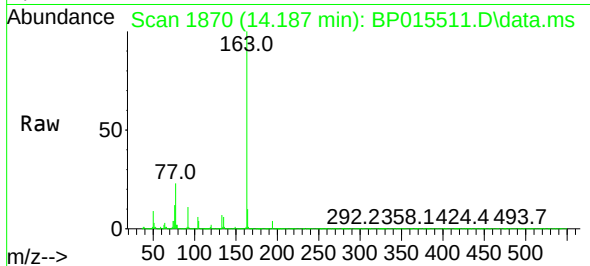
Tgt Ion: 65 Resp: 319934
Ion Ratio Lower Upper
65 100
92 66.9 55.4 83.2
138 93.6 78.8 118.2





#47
Dimethylphthalate
Concen: 36.721 ng/ul
RT: 14.187 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

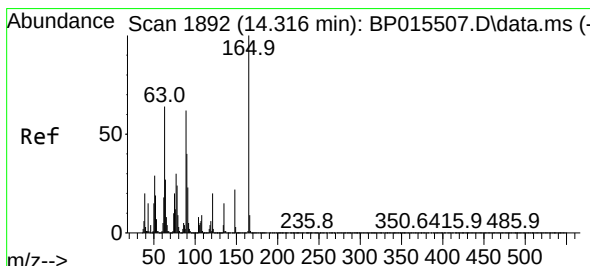
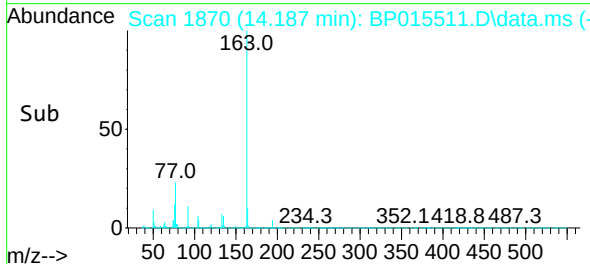
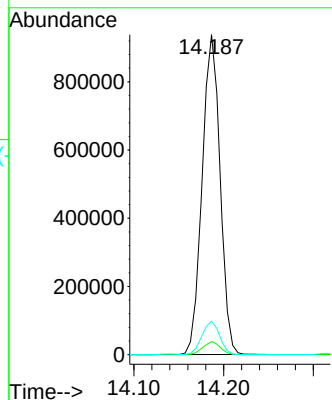


Tgt Ion:163 Resp: 1300650
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.4 8.2 12.2

Manual Integrations
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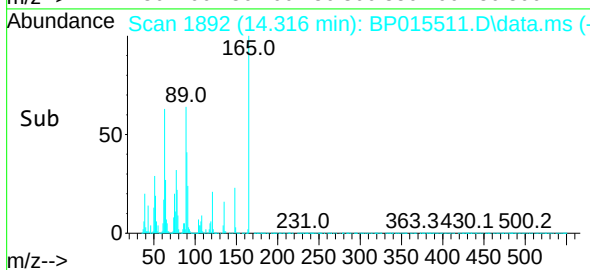
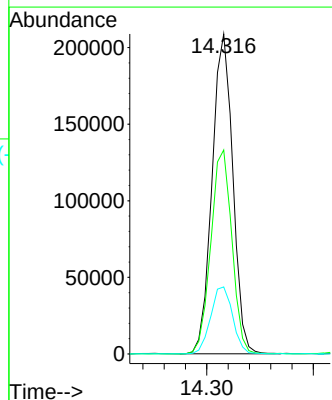
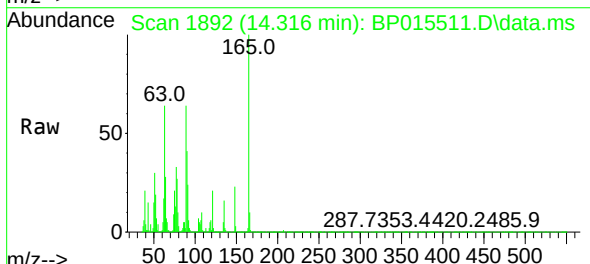
Reviewed By :Yogesh
Patel
06/15/2023

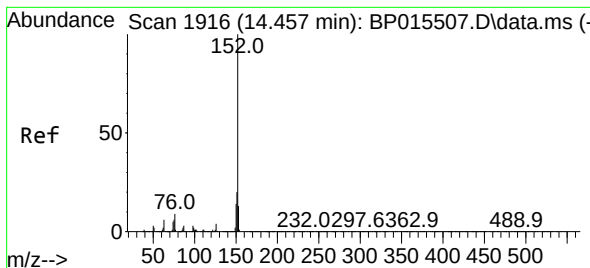
Supervised By :mohammad
ahmed
06/16/2023



#48
2,6-Dinitrotoluene
Concen: 38.816 ng/ul
RT: 14.316 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

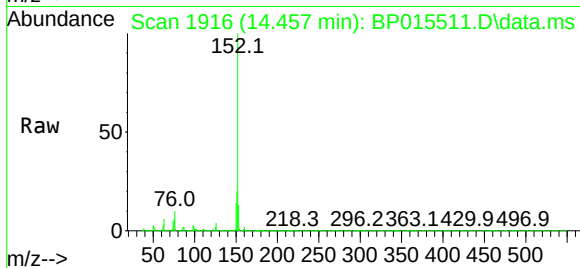
Tgt Ion:165 Resp: 281675
Ion Ratio Lower Upper
165 100
89 63.8 51.5 77.3
121 20.9 17.3 25.9





#50
Acenaphthylene
Concen: 32.929 ng/ul
RT: 14.457 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

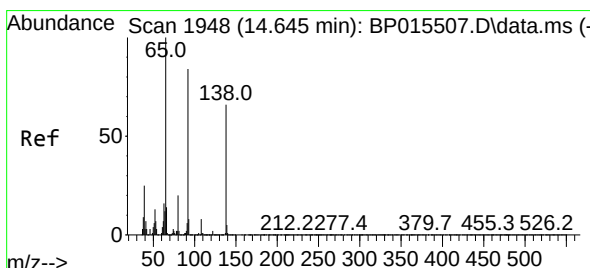
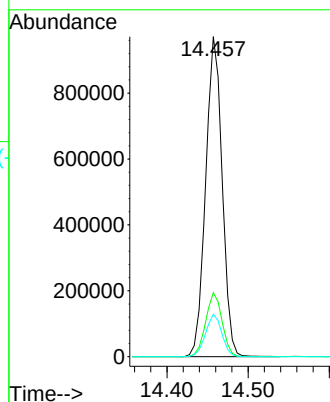
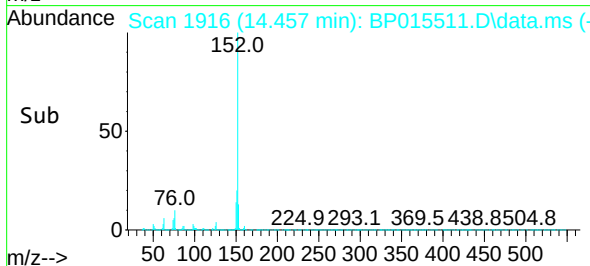


Tgt Ion:152 Resp: 1367879
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.2 10.6 15.8

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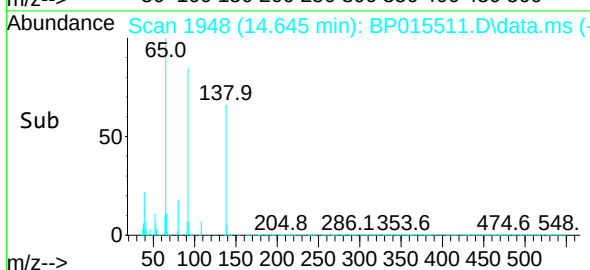
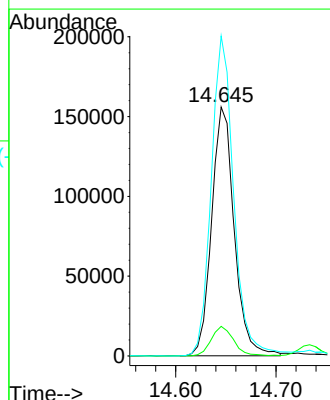
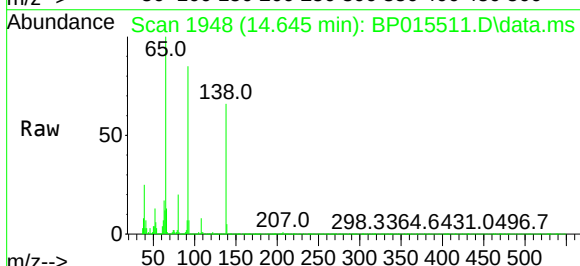
Reviewed By :Yogesh
Patel
06/15/2023

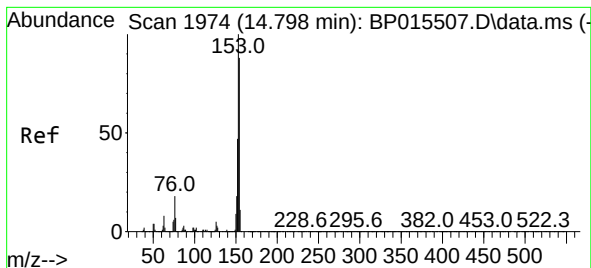
Supervised By :mohammad
ahmed
06/16/2023



#51
3-Nitroaniline
Concen: 40.852 ng/ul
RT: 14.645 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

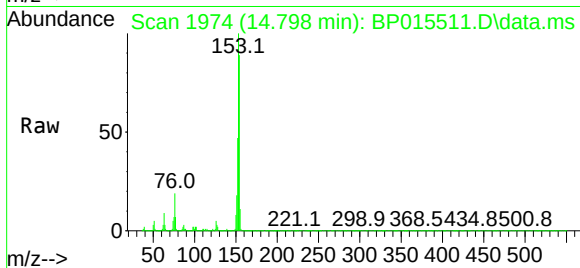
Tgt Ion:138 Resp: 244727
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 128.5 98.0 147.0





#52
Acenaphthene
Concen: 33.286 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

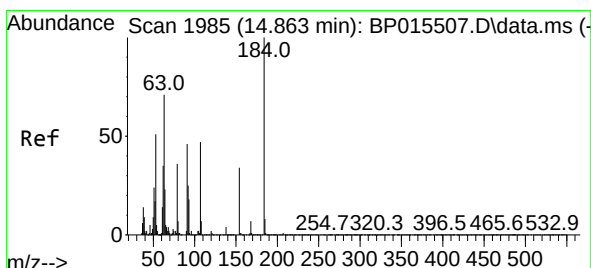
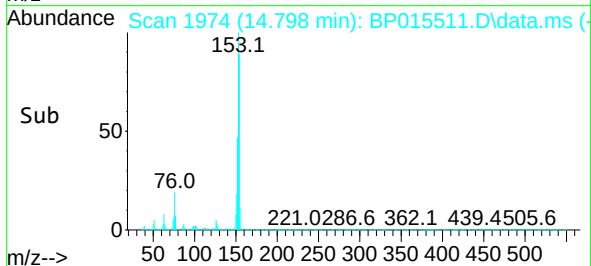
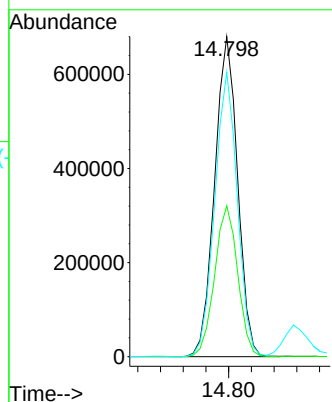


Tgt Ion:153 Resp: 95578
Ion Ratio Lower Upper
153 100
152 47.1 38.3 57.5
154 89.0 69.8 104.6

Manual Integrations
APPROVED

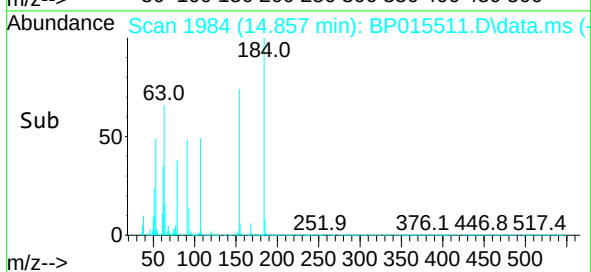
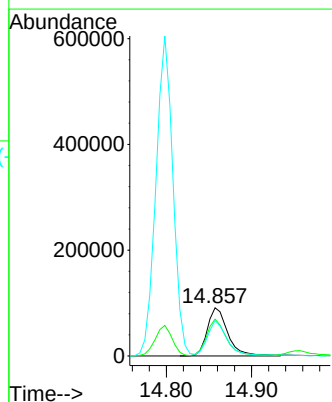
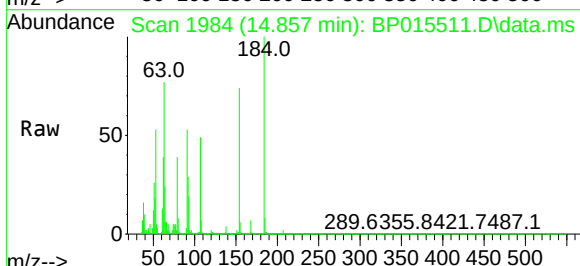
Reviewed By :Yogesh
Patel
06/15/2023

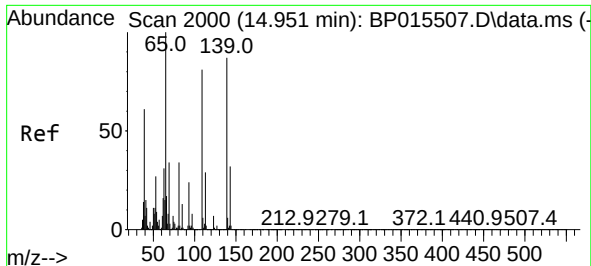
Supervised By :mohammad
ahmed
06/16/2023



#53
2,4-Dinitrophenol
Concen: 34.807 ng/ul
RT: 14.857 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

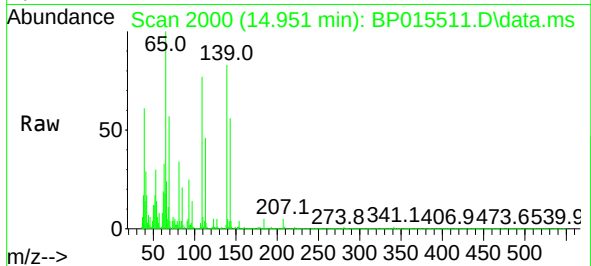
Tgt Ion:184 Resp: 151941
Ion Ratio Lower Upper
184 100
63 76.6 59.0 88.4
154 73.9 57.6 86.4





#55
4-Nitrophenol
Concen: 7.638 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

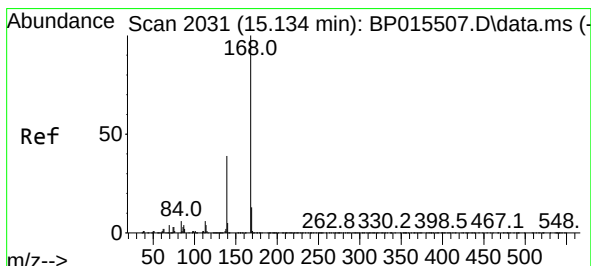
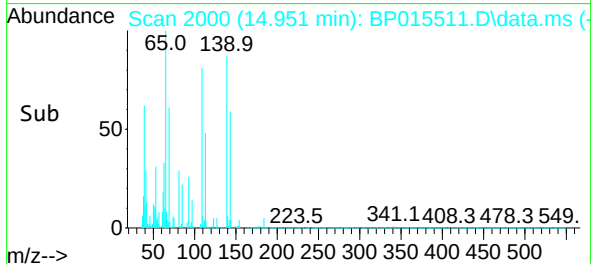
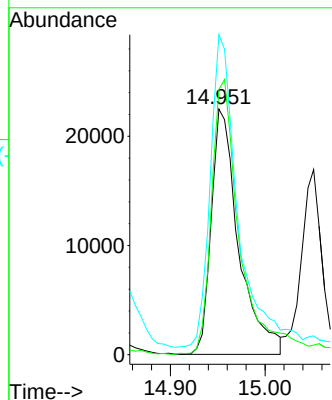


Tgt Ion:109 Resp: 45259
Ion Ratio Lower Upper
109 100
139 107.9 89.1 133.7
65 130.3 103.1 154.7

Manual Integrations
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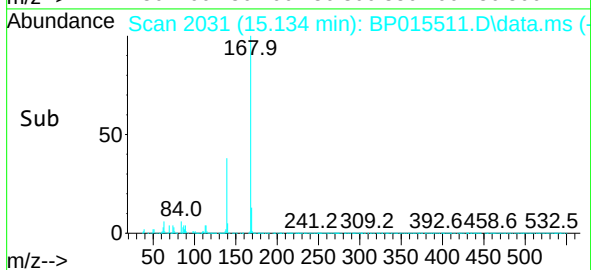
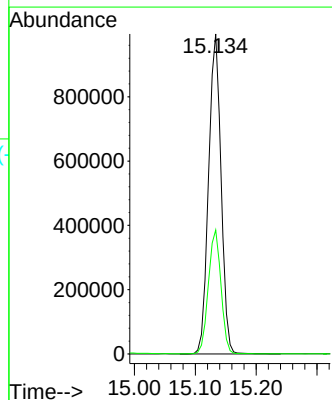
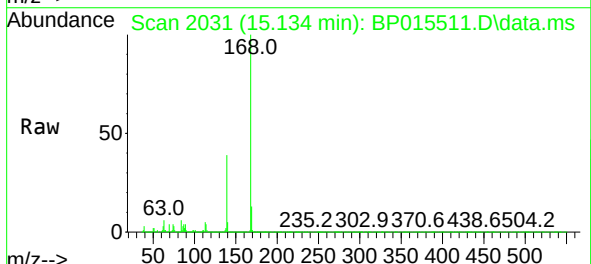
Reviewed By :Yogesh
Patel
06/15/2023

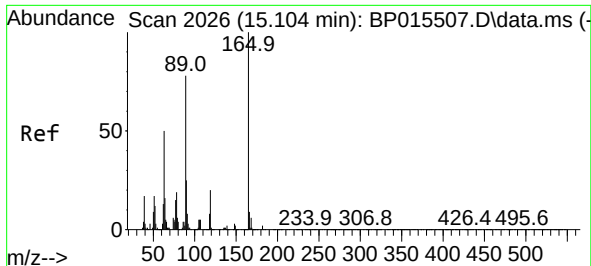
Supervised By :mohammad
ahmed
06/16/2023



#56
Dibenzofuran
Concen: 34.773 ng/ul
RT: 15.134 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

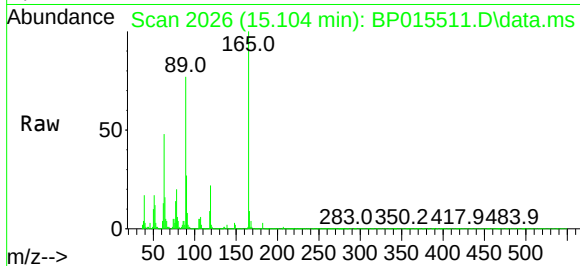
Tgt Ion:168 Resp: 1415194
Ion Ratio Lower Upper
168 100
139 38.7 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 39.768 ng/ul
RT: 15.104 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

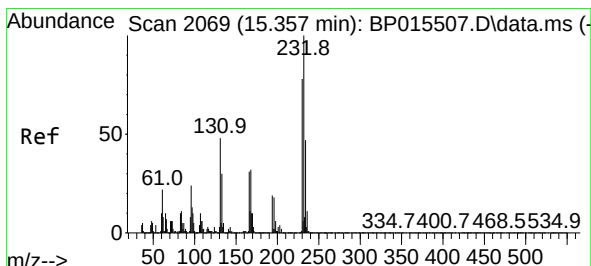
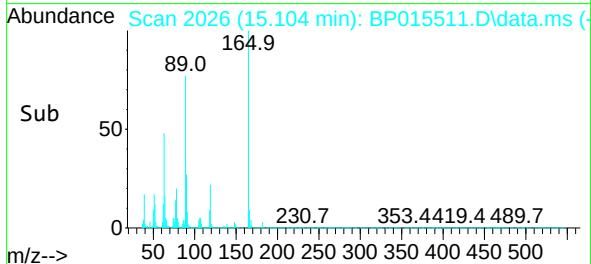
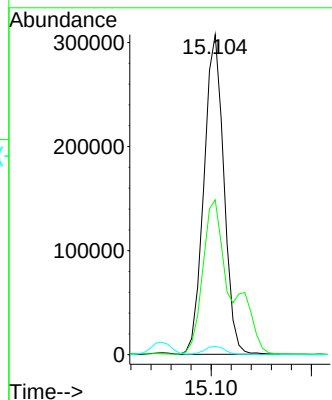


Tgt Ion:165 Resp: 424450
Ion Ratio Lower Upper
165 100
63 48.4 39.1 58.7
182 2.6 2.2 3.4

Manual Integrations
APPROVED

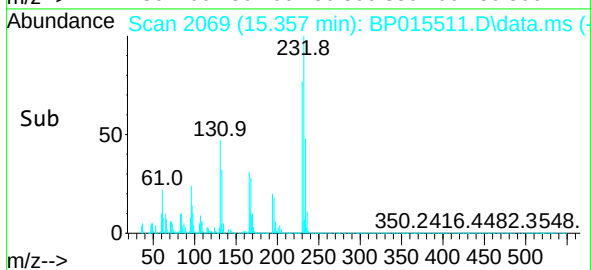
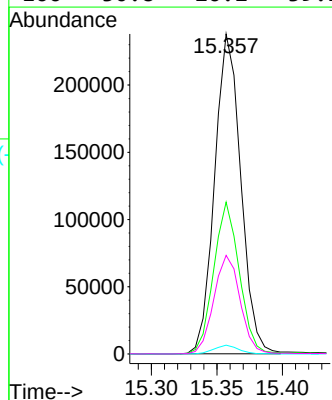
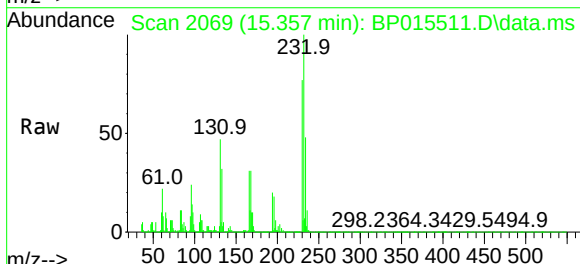
Reviewed By :Yogesh
Patel
06/15/2023

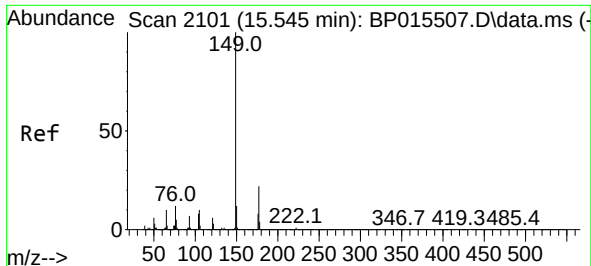
Supervised By :mohammad
ahmed
06/16/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.192 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

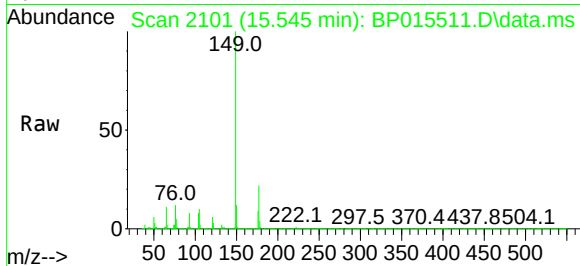
Tgt Ion:232 Resp: 329938
Ion Ratio Lower Upper
232 100
131 47.4 37.8 56.8
130 2.7 1.9 2.9
166 30.8 26.2 39.2





#59
Diethylphthalate
Concen: 38.518 ng/ul
RT: 15.545 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

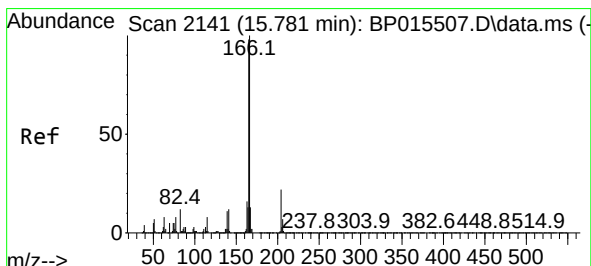
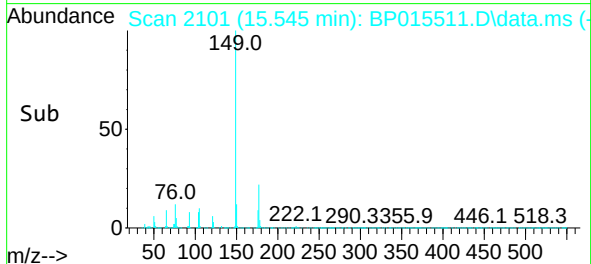
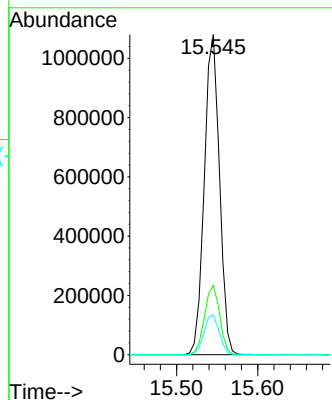


Tgt Ion:149 Resp: 1398260
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.4 10.1 15.1

Manual Integrations
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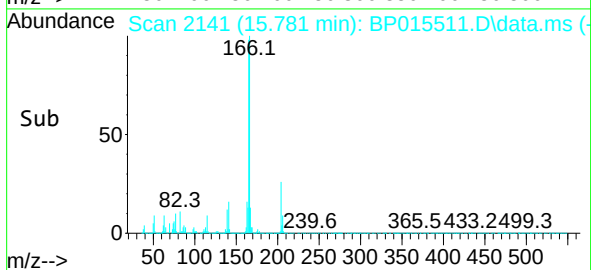
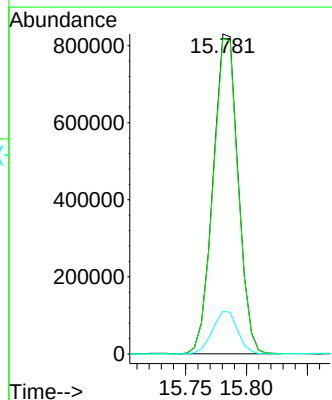
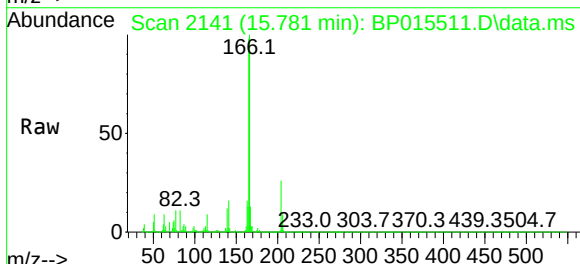
Reviewed By :Yogesh
Patel
06/15/2023

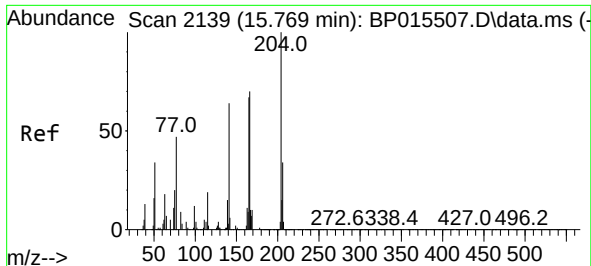
Supervised By :mohammad
ahmed
06/16/2023



#61
Fluorene
Concen: 35.660 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

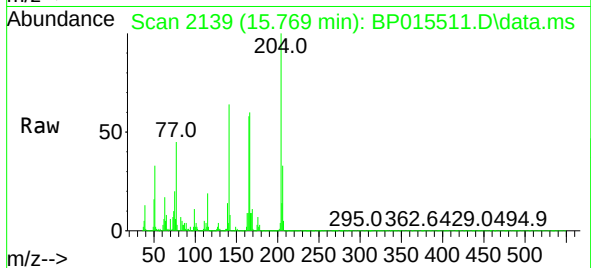
Tgt Ion:166 Resp: 1183071
Ion Ratio Lower Upper
166 100
165 98.4 79.1 118.7
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 35.332 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

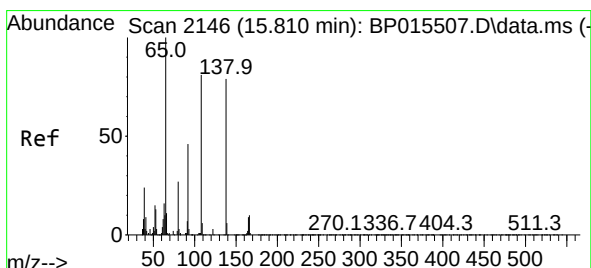
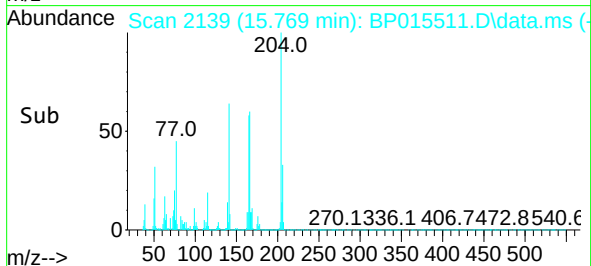
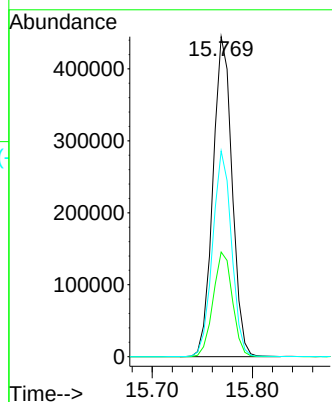


Tgt Ion:204 Resp: 590770
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 64.3 49.8 74.8

Manual Integrations
APPROVED

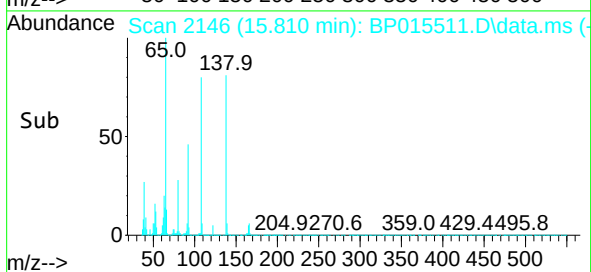
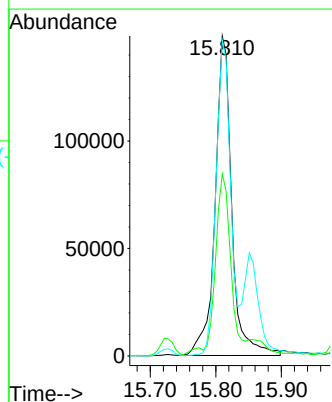
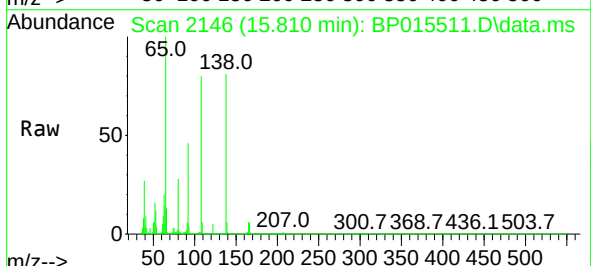
Reviewed By :Yogesh
Patel
06/15/2023

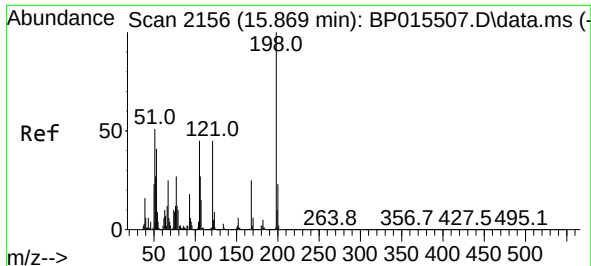
Supervised By :mohammad
ahmed
06/16/2023



#63
4-Nitroaniline
Concen: 45.945 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Tgt Ion:138 Resp: 261073
Ion Ratio Lower Upper
138 100
92 56.9 44.6 67.0
108 98.7 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 37.394 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

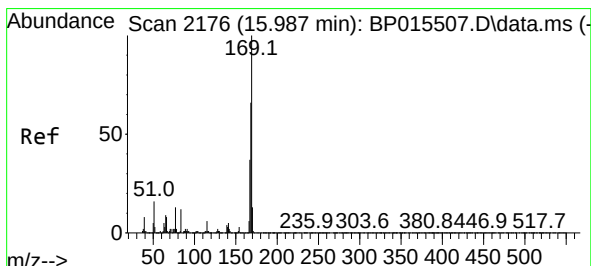
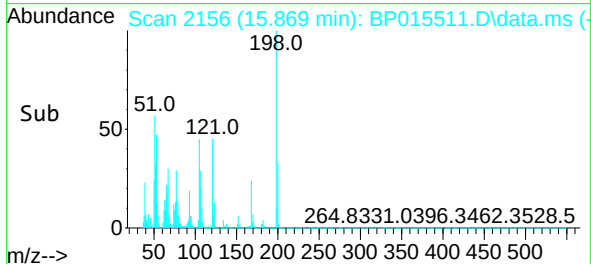
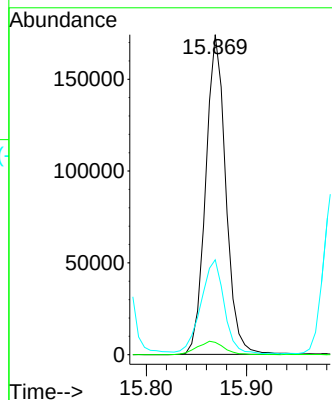
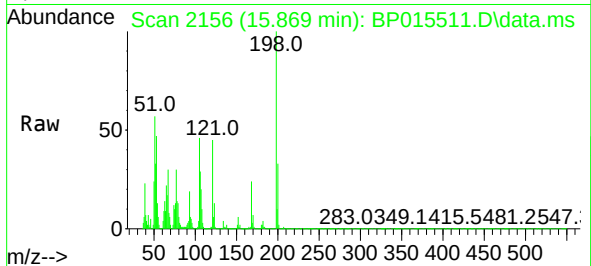
Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

Tgt Ion:198 Resp: 243209
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.4
77 29.6 20.5 30.7

Manual Integrations
APPROVED

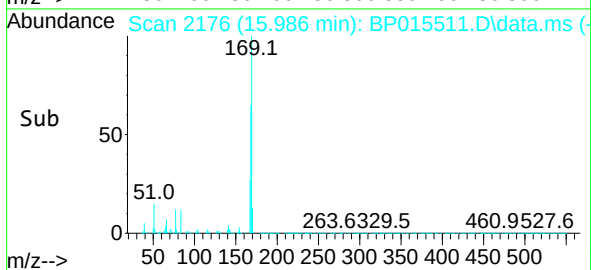
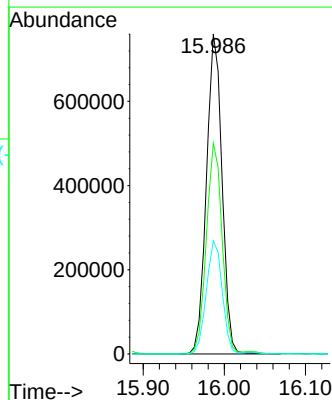
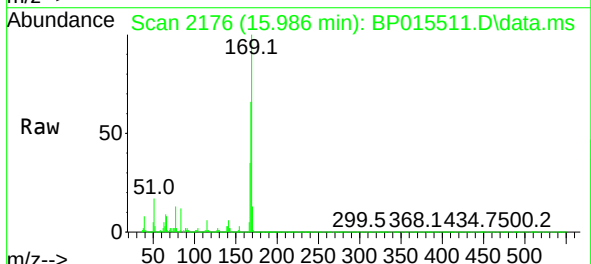
Reviewed By :Yogesh
Patel
06/15/2023

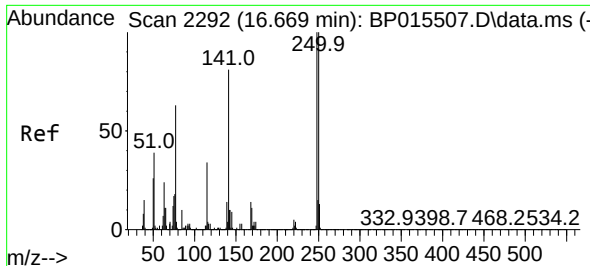
Supervised By :mohammad
ahmed
06/16/2023



#67
N-Nitrosodiphenylamine
Concen: 35.378 ng/ul
RT: 15.986 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

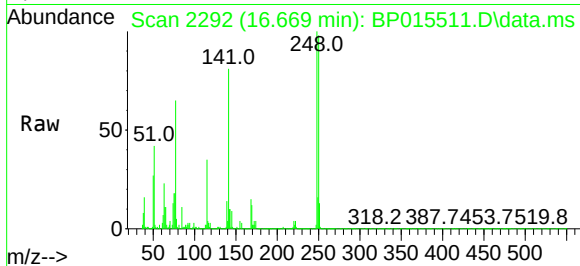
Tgt Ion:169 Resp: 1010324
Ion Ratio Lower Upper
169 100
168 65.9 53.0 79.4
167 35.3 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 37.405 ng/ul
RT: 16.669 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

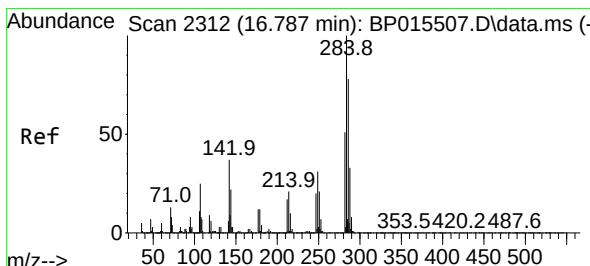
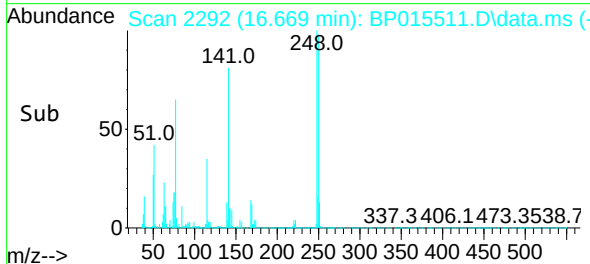
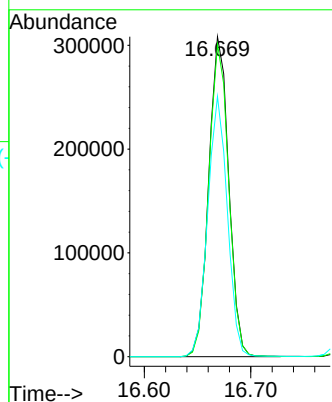


Tgt Ion:248 Resp: 402830
Ion Ratio Lower Upper
248 100
250 97.7 78.3 117.5
141 81.3 61.1 91.7

Manual Integrations
APPROVED

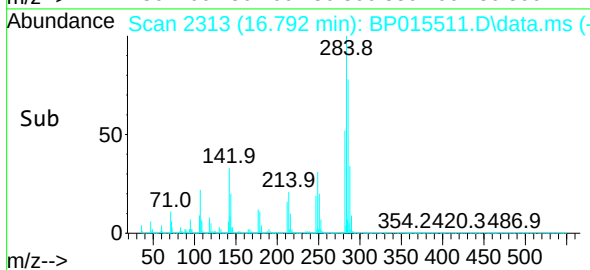
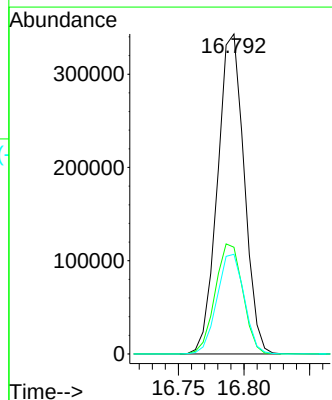
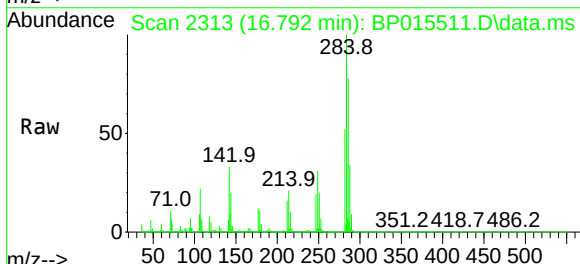
Reviewed By :Yogesh
Patel
06/15/2023

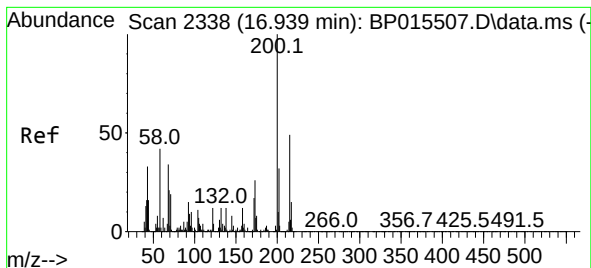
Supervised By :mohammad
ahmed
06/16/2023



#69
Hexachlorobenzene
Concen: 38.160 ng/ul
RT: 16.792 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Tgt Ion:284 Resp: 484763
Ion Ratio Lower Upper
284 100
142 33.4 25.4 38.2
249 31.2 24.8 37.2





#70

Atrazine

Concen: 36.957 ng/ul

RT: 16.939 min Scan# 2338

Delta R.T. -0.006 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Instrument :

BNA_P

ClientSampleId :

EZEP9MSD

Tgt Ion:200	Resp: 42145
Ion Ratio	Lower Upper
200 100	
173 26.2	19.8 29.6
215 46.9	37.4 56.0

Manual Integrations
APPROVED

Reviewed By :Yogesh

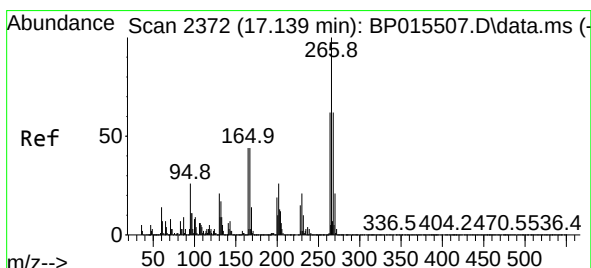
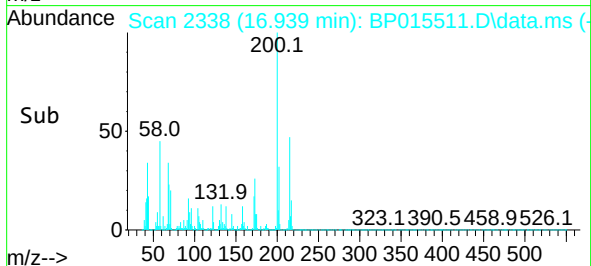
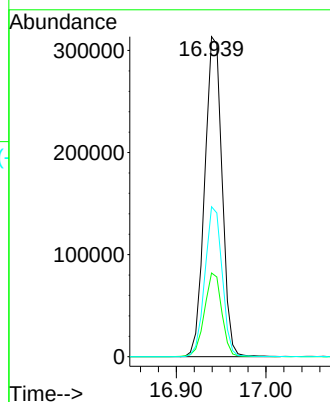
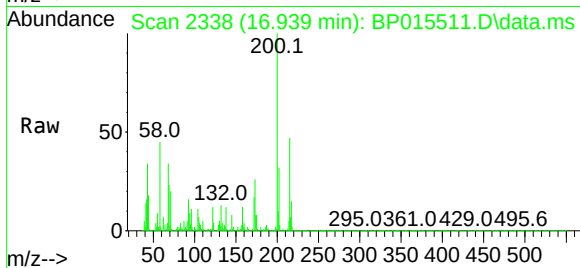
Patel

06/15/2023

Supervised By :mohammad

ahmed

06/16/2023



#71

Pentachlorophenol

Concen: 39.062 ng/ul

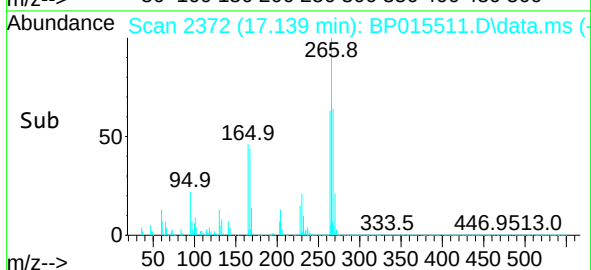
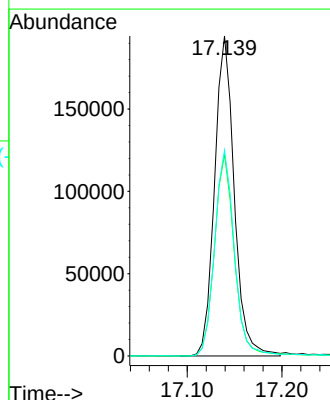
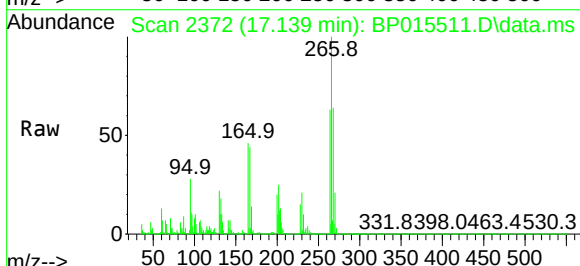
RT: 17.139 min Scan# 2372

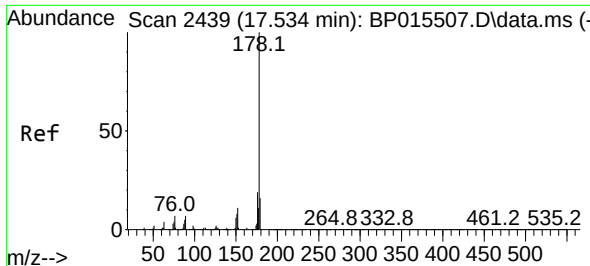
Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

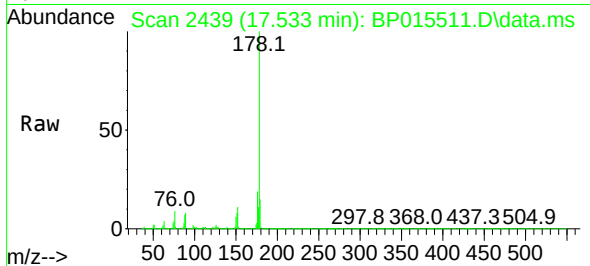
Tgt Ion:266	Resp: 280467
Ion Ratio	Lower Upper
266 100	
264 63.0	49.6 74.4
268 64.3	51.0 76.6





#72
Phenanthrene
Concen: 38.175 ng/u1
RT: 17.533 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

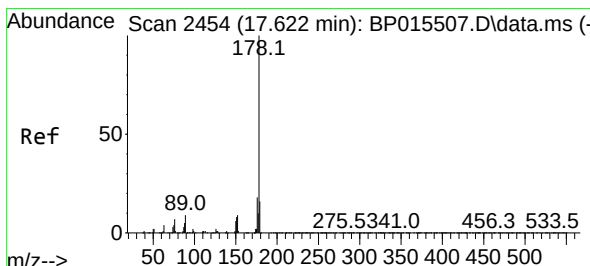
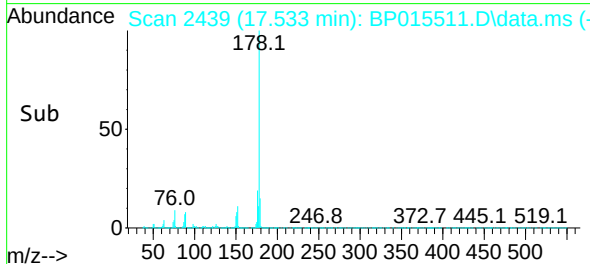
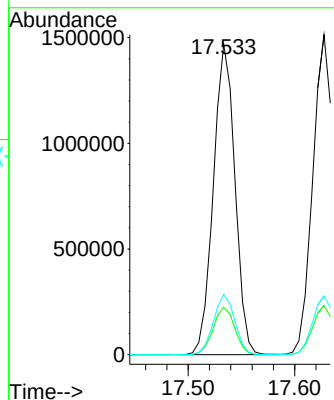


Tgt Ion:178 Resp: 2062224
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 19.4 15.4 23.0

Manual Integrations
APPROVED

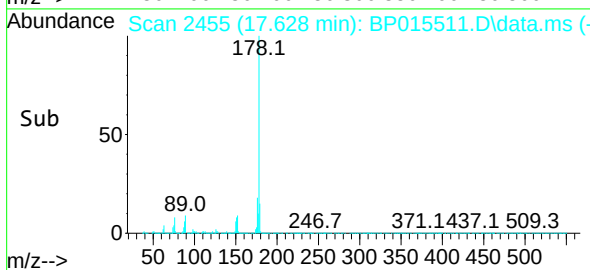
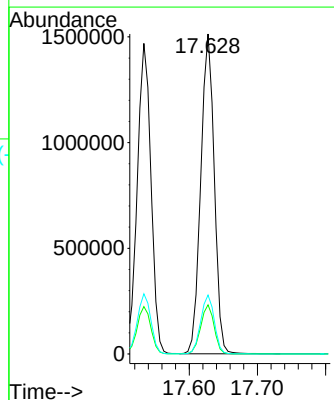
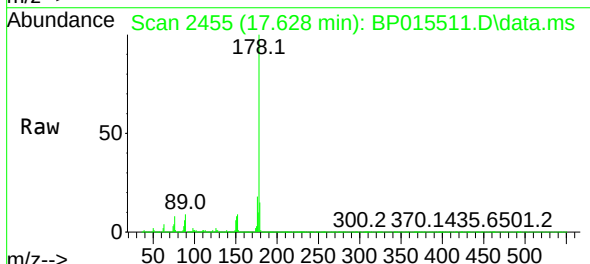
Reviewed By :Yogesh
Patel
06/15/2023

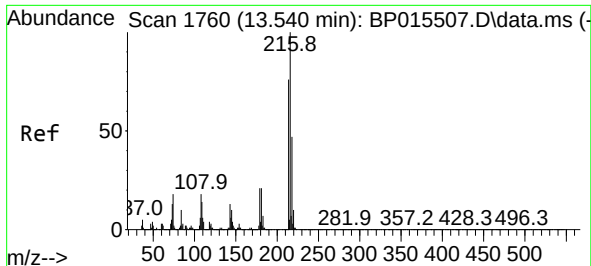
Supervised By :mohammad
ahmed
06/16/2023



#74
Anthracene
Concen: 38.074 ng/u1
RT: 17.628 min Scan# 2455
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

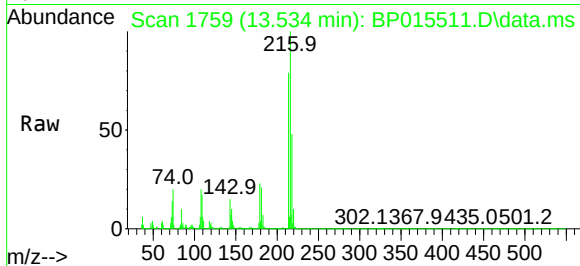
Tgt Ion:178 Resp: 2086829
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.189 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

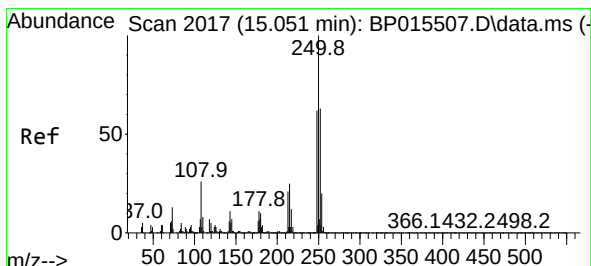
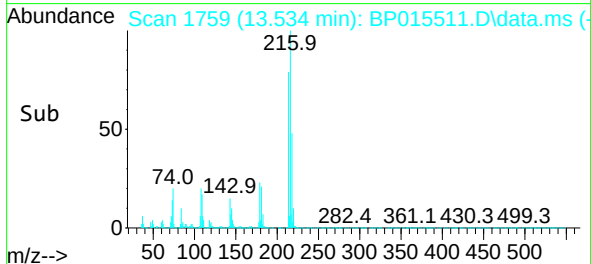
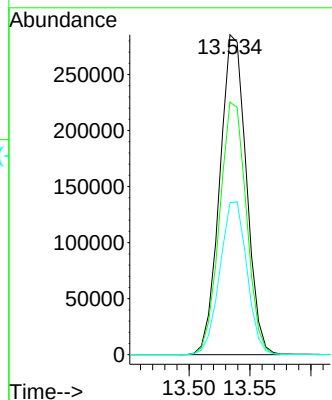


Tgt Ion:216 Resp: 433297
Ion Ratio Lower Upper
216 100
214 78.9 62.1 93.1
218 47.5 39.0 58.4

Manual Integrations
APPROVED

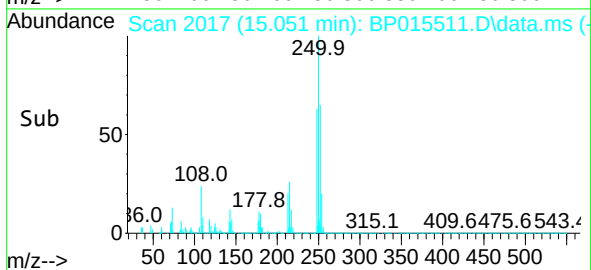
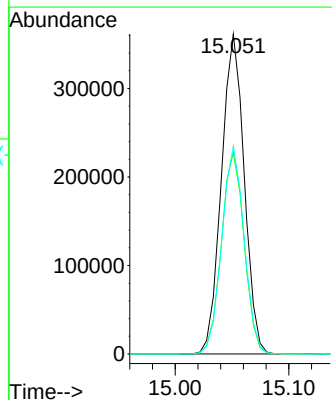
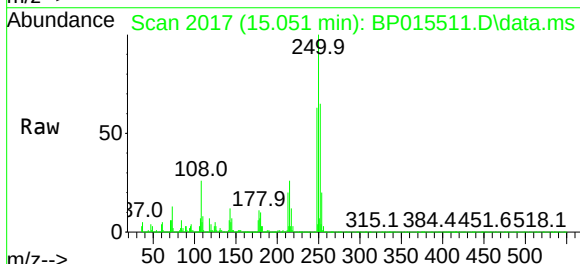
Reviewed By :Yogesh
Patel
06/15/2023

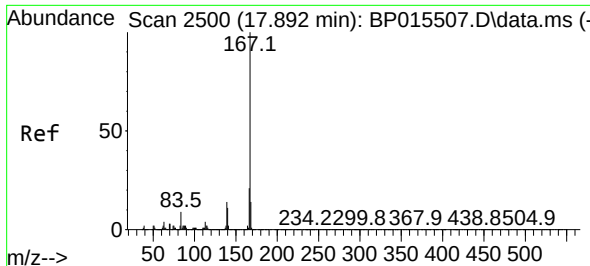
Supervised By :mohammad
ahmed
06/16/2023



#76
Pentachlorobenzene
Concen: 34.638 ng/uL
RT: 15.051 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

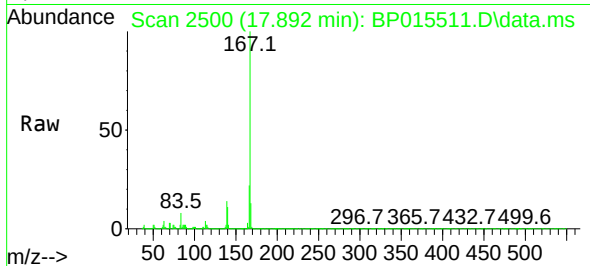
Tgt Ion:250 Resp: 503843
Ion Ratio Lower Upper
250 100
248 62.9 49.0 73.4
252 64.9 49.9 74.9





#77
 Carbazole
 Concen: 39.295 ng/ul
 RT: 17.892 min Scan# 2500
 Delta R.T. -0.006 min
 Lab File: BP015511.D
 Acq: 14 Jun 2023 11:33

Instrument :
 BNA_P
 ClientSampleId :
 EZEP9MSD

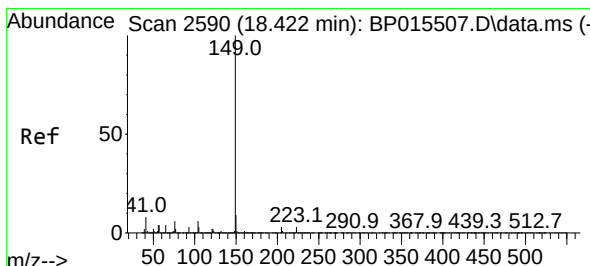
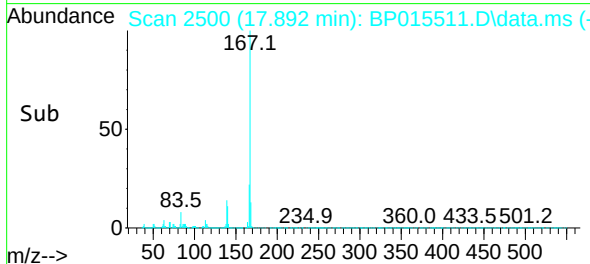
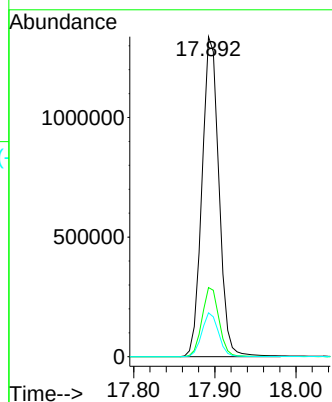


Tgt Ion:167 Resp: 193930
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.7 10.6 16.0

Manual Integrations
 APPROVED

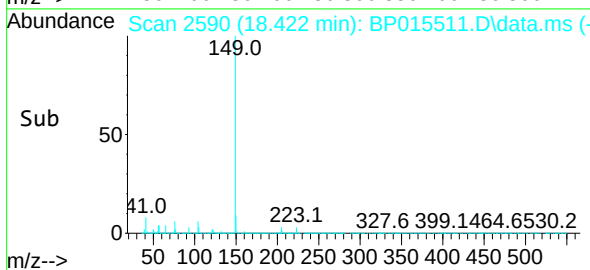
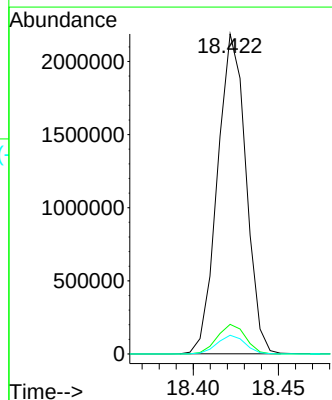
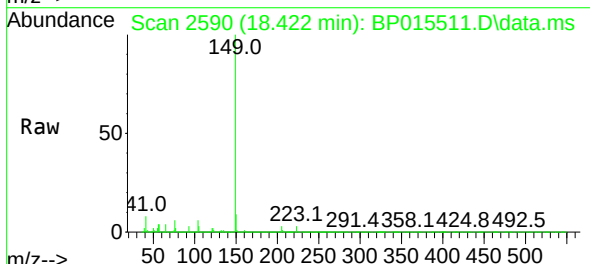
Reviewed By :Yogesh
 Patel
 06/15/2023

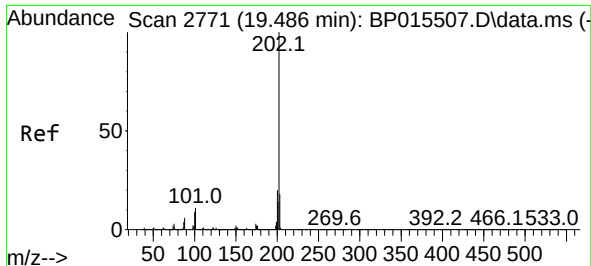
Supervised By :mohammad
 ahmed
 06/16/2023



#78
 Di-n-butylphthalate
 Concen: 40.667 ng/ul
 RT: 18.422 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP015511.D
 Acq: 14 Jun 2023 11:33

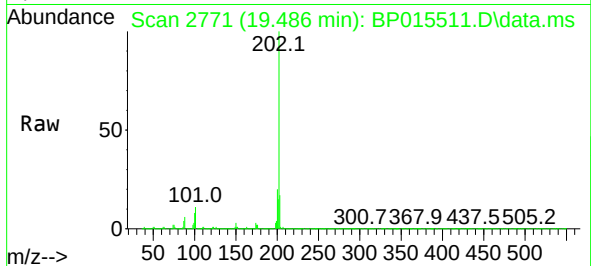
Tgt Ion:149 Resp: 2546460
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.1 10.7
 104 5.9 4.5 6.7





#80
Fluoranthene
Concen: 40.411 ng/u1
RT: 19.486 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

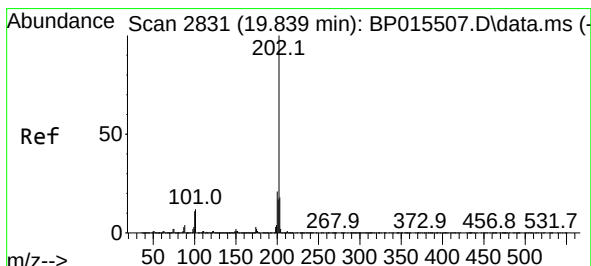
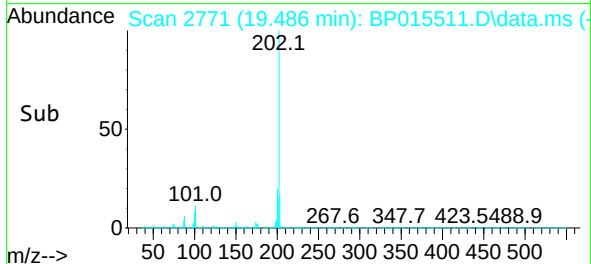
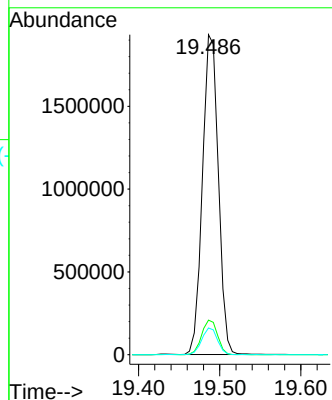


Tgt Ion:202 Resp: 2627033
Ion Ratio Lower Upper
202 100
101 10.8 8.6 13.0
100 8.3 6.6 9.8

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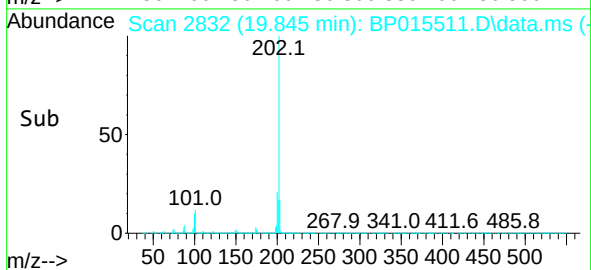
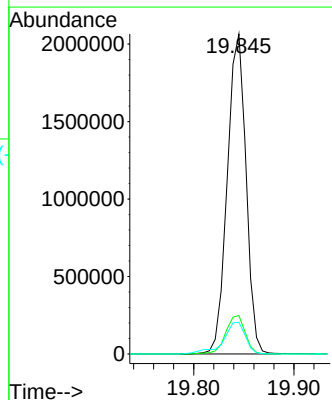
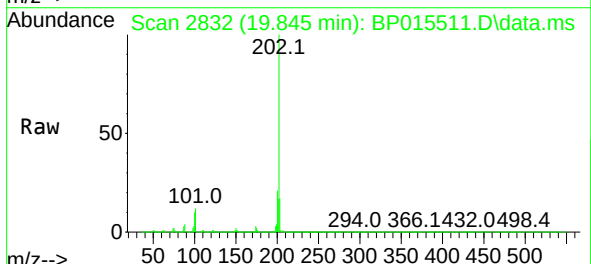
Reviewed By :Yogesh
Patel
06/15/2023

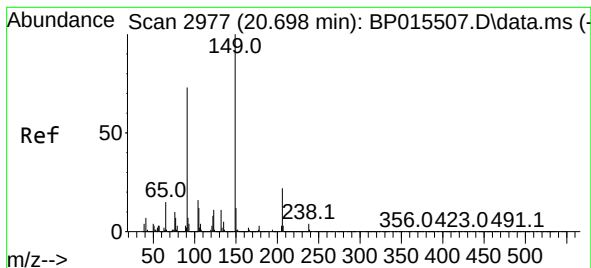
Supervised By :mohammad
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06/16/2023



#82
Pyrene
Concen: 39.858 ng/u1
RT: 19.845 min Scan# 2832
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

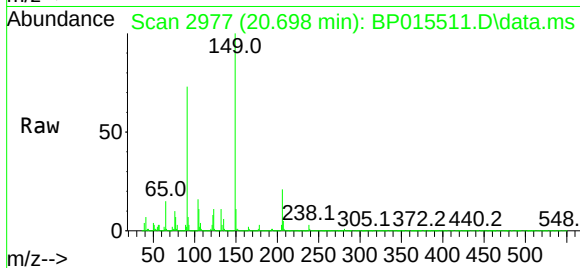
Tgt Ion:202 Resp: 2680667
Ion Ratio Lower Upper
202 100
101 12.0 9.9 14.9
100 9.9 8.4 12.6





#83
Butylbenzylphthalate
Concen: 42.113 ng/ul
RT: 20.698 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

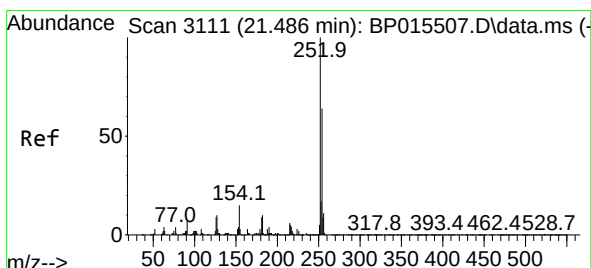
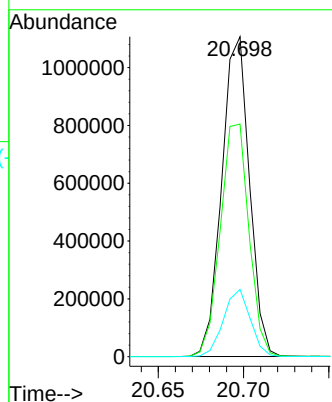
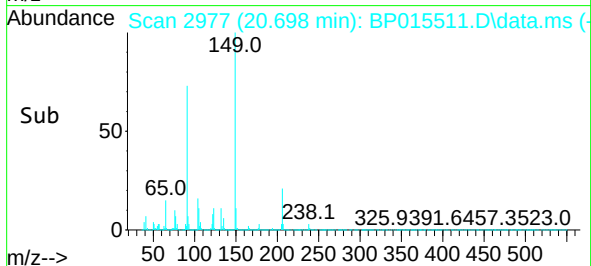


Tgt Ion:149 Resp: 125185
Ion Ratio Lower Upper
149 100
91 72.7 60.4 90.6
206 21.0 16.4 24.6

Manual Integrations
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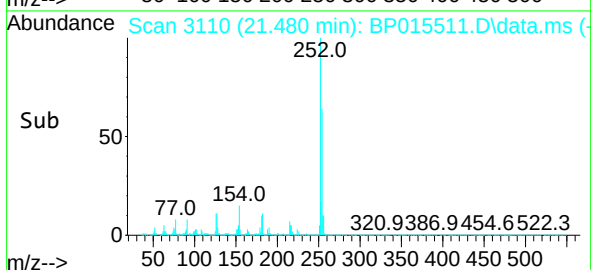
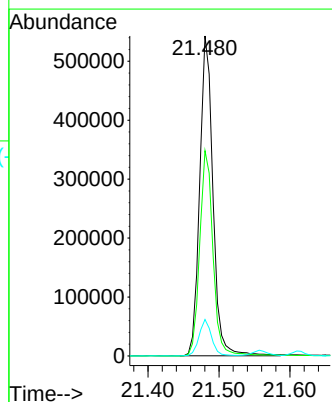
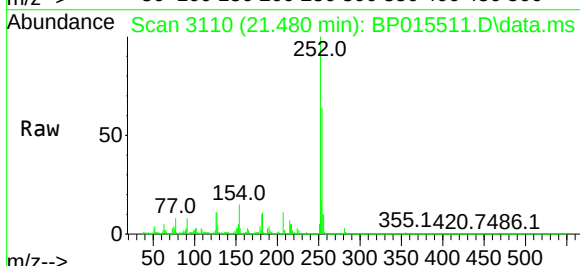
Reviewed By :Yogesh
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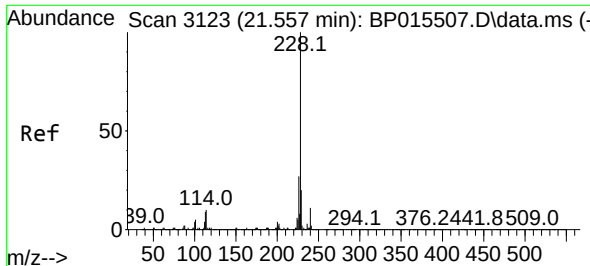
Supervised By :mohammad
ahmed
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#84
3,3'-Dichlorobenzidine
Concen: 30.031 ng/ul
RT: 21.480 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

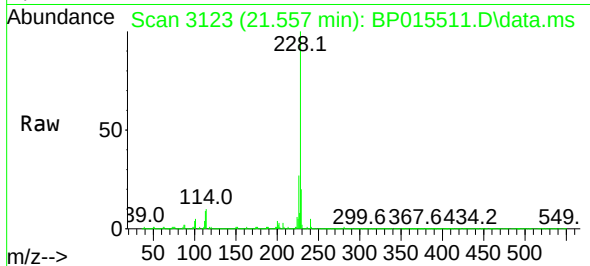
Tgt Ion:252 Resp: 707463
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 11.4 8.5 12.7





#85
Benzo(a)anthracene
Concen: 39.505 ng/u1
RT: 21.557 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Instrument :
BNA_P
ClientSampleId :
EZEP9MSD

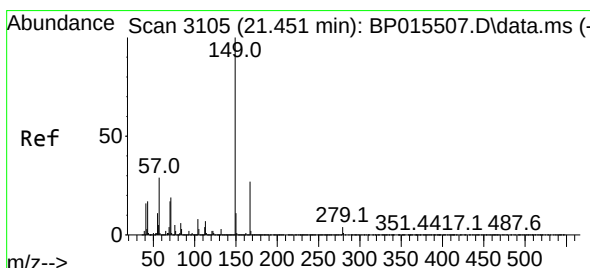
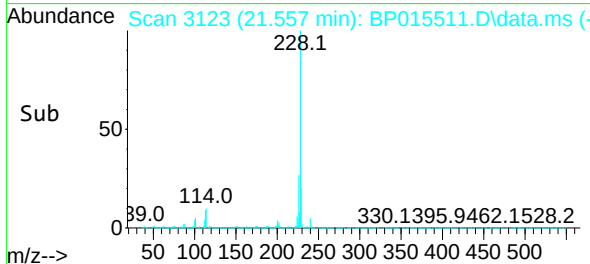
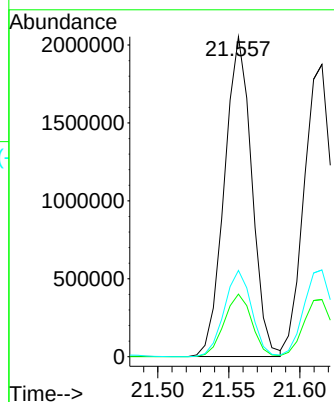


Tgt Ion:228 Resp: 275381
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 26.9 21.8 32.6

Manual Integrations
APPROVED

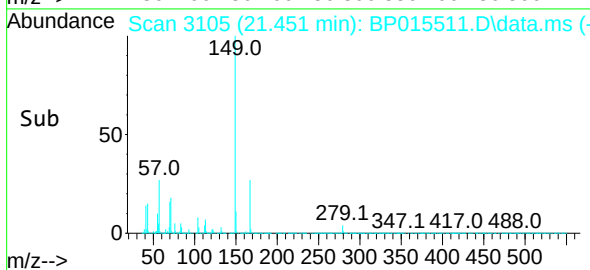
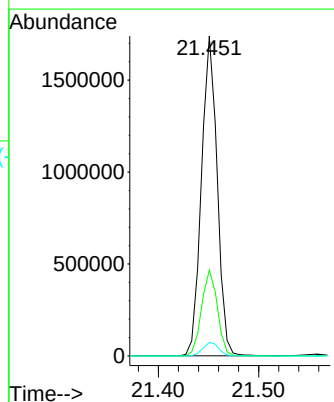
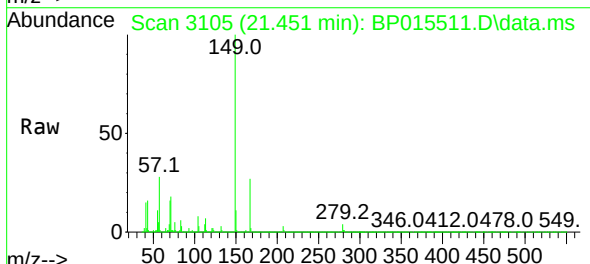
Reviewed By :Yogesh
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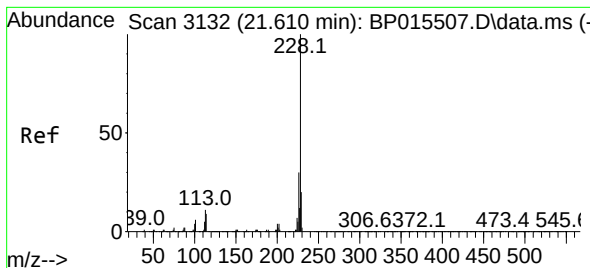
Supervised By :mohammad
ahmed
06/16/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.214 ng/u1
RT: 21.451 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP015511.D
Acq: 14 Jun 2023 11:33

Tgt Ion:149 Resp: 1898746
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.8
279 4.2 3.7 5.5





#87

Chrysene

Concen: 39.074 ng/ul

RT: 21.616 min Scan# 3132

Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Instrument :

BNA_P

ClientSampleId :

EZEP9MSD

Tgt Ion:228 Resp: 2574530

Ion Ratio Lower Upper

228 100

226 29.7 23.9 35.9

229 19.5 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh

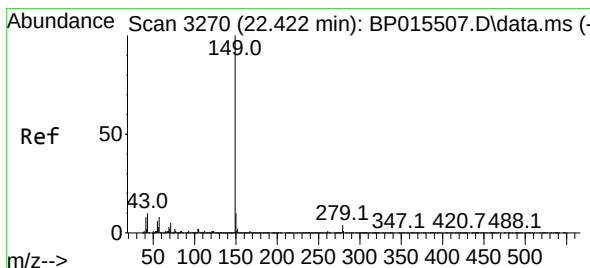
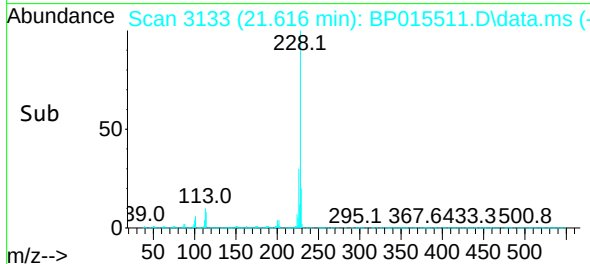
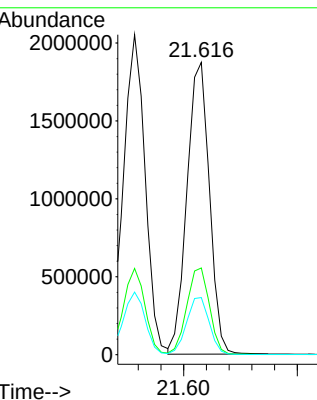
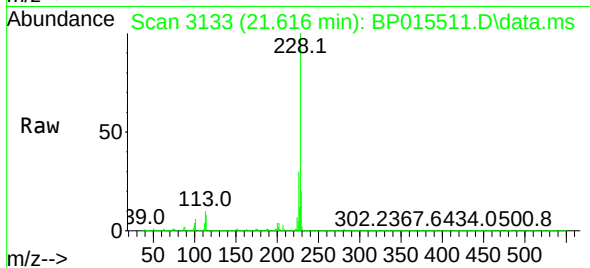
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#89

Di-n-octyl phthalate

Concen: 45.171 ng/ul

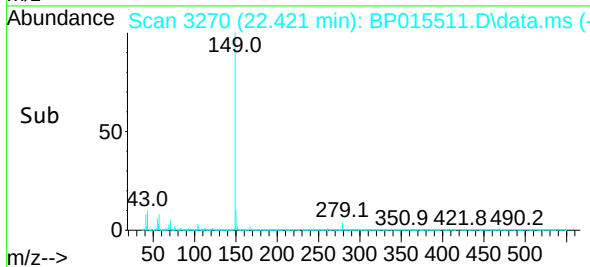
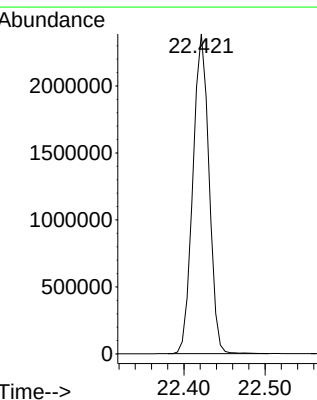
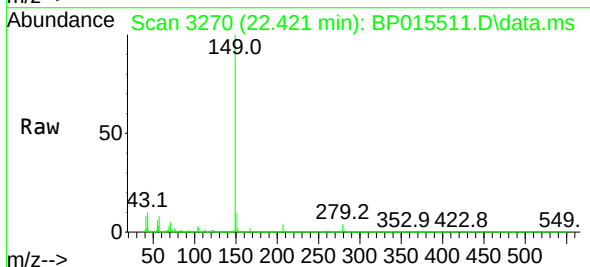
RT: 22.421 min Scan# 3270

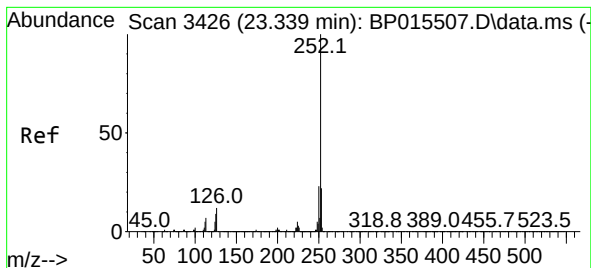
Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Tgt Ion:149 Resp: 3288460





#90

Benzo(b)fluoranthene

Concen: 40.586 ng/ul

RT: 23.339 min Scan# 3426

Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Instrument :

BNA_P

ClientSampleId :

EZEP9MSD

Tgt Ion:252 Resp: 290198

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 8.8 7.3 10.9

Manual Integrations

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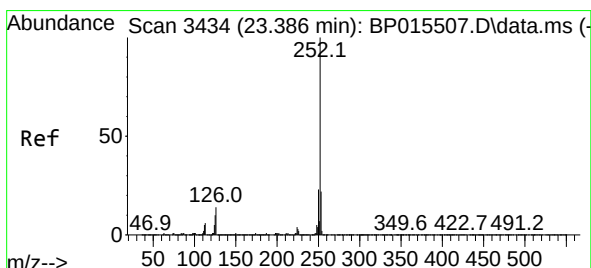
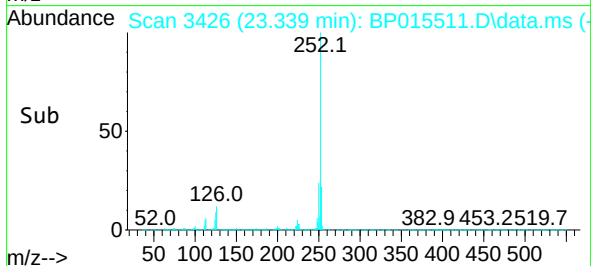
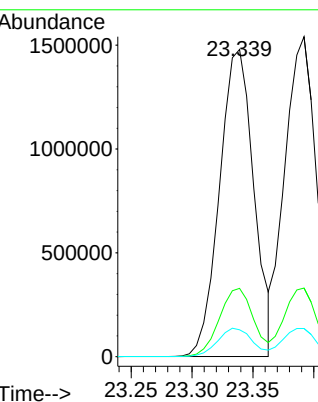
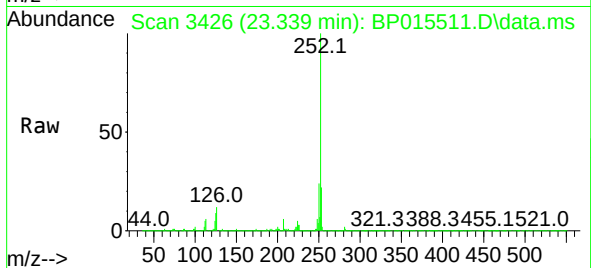
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#91

Benzo(k)fluoranthene

Concen: 40.217 ng/ul

RT: 23.392 min Scan# 3435

Delta R.T. 0.006 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

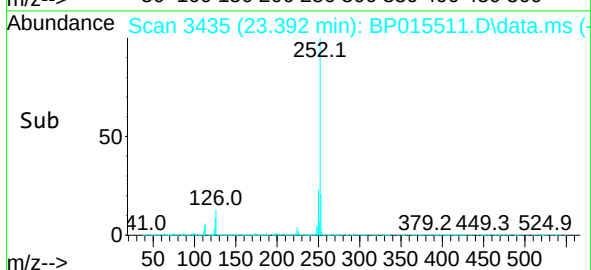
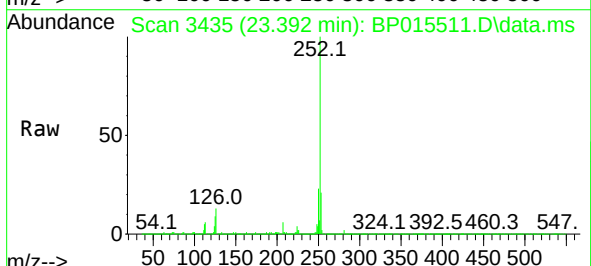
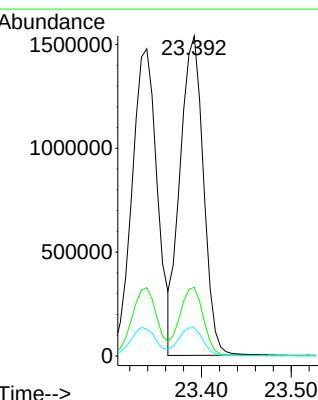
Tgt Ion:252 Resp: 2779739

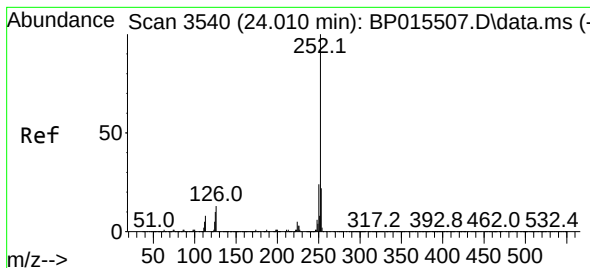
Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

125 8.8 7.3 10.9





#93

Benzo(a)pyrene

Concen: 39.131 ng/ul

RT: 24.010 min Scan# 3540

Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Instrument :

BNA_P

ClientSampleId :

EZEP9MSD

Tgt Ion:252 Resp: 243939

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.0	8.1	12.1

Manual Integrations
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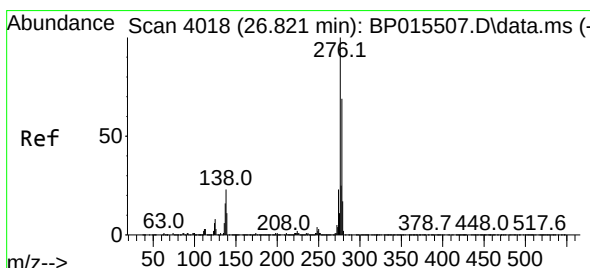
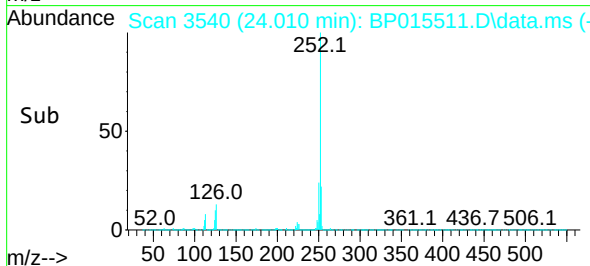
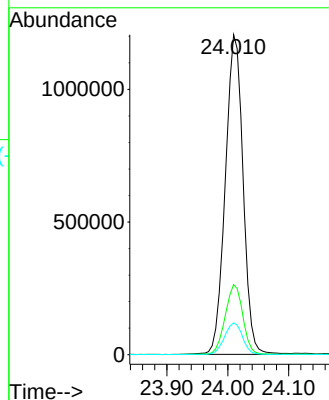
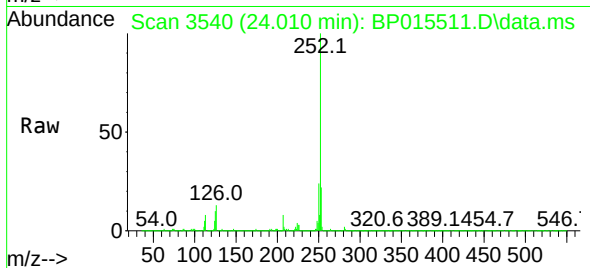
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#94

Indeno(1,2,3-cd)pyrene

Concen: 36.889 ng/ul

RT: 26.821 min Scan# 4018

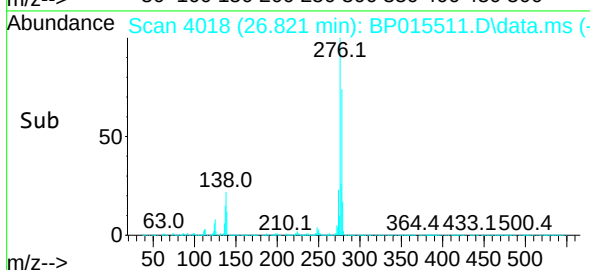
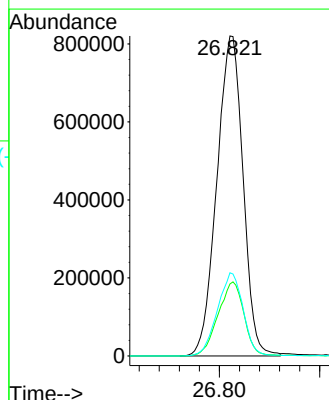
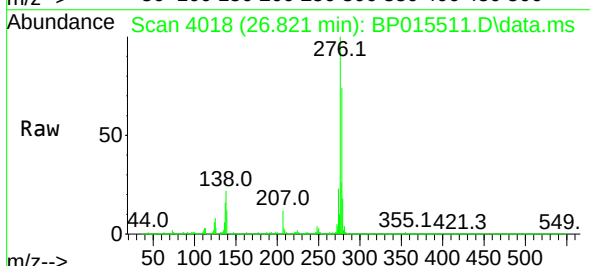
Delta R.T. -0.006 min

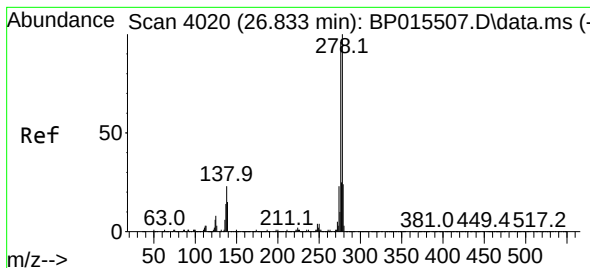
Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Tgt Ion:276 Resp: 2976148

Ion	Ratio	Lower	Upper
276	100		
138	22.5	17.3	25.9
277	26.0	20.2	30.2





#95

Dibenzo(a,h)anthracene

Concen: 37.906 ng/ul

RT: 26.839 min Scan# 4020

Delta R.T. -0.000 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Instrument :

BNA_P

ClientSampleId :

EZEP9MSD

Tgt Ion:278 Resp: 2491514

Ion Ratio Lower Upper

278 100

139 14.4 11.4 17.0

279 23.5 18.7 28.1

Manual Integrations

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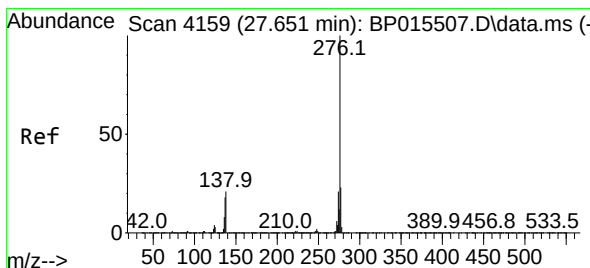
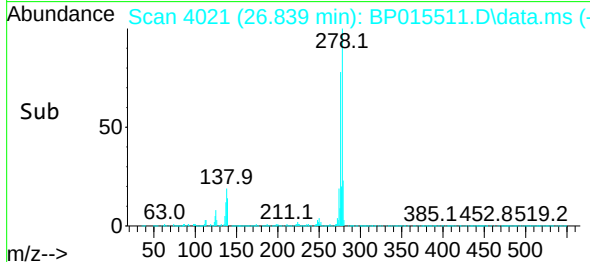
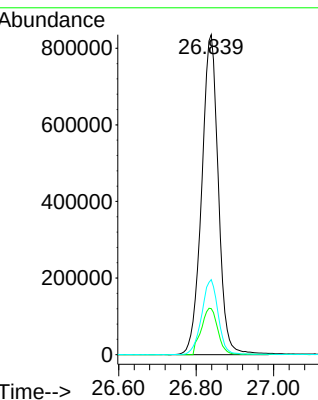
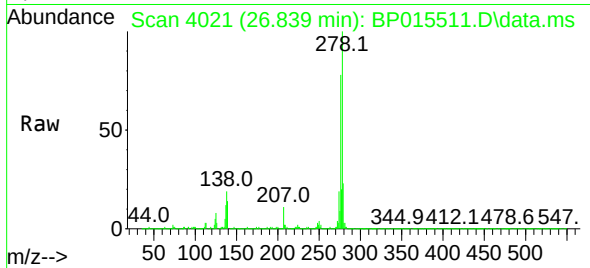
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#96

Benzo(g,h,i)perylene

Concen: 36.496 ng/ul

RT: 27.651 min Scan# 4159

Delta R.T. -0.006 min

Lab File: BP015511.D

Acq: 14 Jun 2023 11:33

Tgt Ion:276 Resp: 2426515

Ion Ratio Lower Upper

276 100

138 20.0 15.6 23.4

277 24.0 19.0 28.6

