

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017081.D
 Acq On : 10 Sep 2023 09:33
 Operator : MA/JU
 Sample : 04268-04MSD
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MSD

Quant Time: Sep 11 00:57:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	235773	20.000	ng/u1	0.00
20) Naphthalene-d8	10.792	136	1047202	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.627	164	616311	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	1282236	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	991673	20.000	ng/u1	0.00
88) Perylene-d12	24.021	264	900901	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	28531	4.577	ng/uL	0.00
4) Pyridine-d5	3.763	84	246334	13.831	ng/u1	0.00
7) Phenol-d5	7.116	99	164575	7.640	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	557808	41.401	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	470269	30.166	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	307035	18.710	ng/u1	0.00
21) Nitrobenzene-d5	9.163	128	321472	39.569	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.881	143	325594	36.971	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	565342	34.771	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	777211	33.132	ng/u1	0.00
46) Dimethylphthalate-d6	14.039	166	2145841	46.774	ng/u1	0.00
49) Acenaphthylene-d8	14.327	160	2318477	43.791	ng/u1	0.00
54) 4-Nitrophenol-d4	14.845	143	64317	7.177	ng/u1	0.00
60) Fluorene-d10	15.621	176	1801594	45.867	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	311097	40.316	ng/u1	0.00
73) Anthracene-d10	17.492	188	2799375	47.539	ng/u1	0.00
81) Pyrene-d10	19.727	212	3027178	50.117	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.850	264	2247640	49.178	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.357	88	40187	5.971	ng/uL	99
5) Pyridine	3.781	79	298527	15.745	ng/u1	97
6) Benzaldehyde	7.128	77	533508	54.647	ng/u1	99
8) Phenol	7.145	94	189602	8.472	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.404	93	728102	40.797	ng/u1	98
12) 2-Chlorophenol	7.522	128	504544	30.379	ng/u1	98
13) 2-Methylphenol	8.410	108	373675	22.763	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.481	45	1063438m	42.322	ng/u1	
16) Acetophenone	8.816	105	1120200	42.302	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.787	70	608571	43.021	ng/u1	97
18) 4-Methylphenol	8.745	108	351384	19.627	ng/u1	100
19) Hexachloroethane	9.034	117	255379	37.118	ng/u1	96
22) Nitrobenzene	9.210	77	907863	41.851	ng/u1	97
23) Isophorone	9.722	82	1675037	41.100	ng/u1	99
25) 2-Nitrophenol	9.910	139	367650	37.917	ng/u1	95
26) 2,4-Dimethylphenol	9.951	107	530400	26.791	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.210	93	1002150	39.678	ng/u1	99
29) 2,4-Dichlorophenol	10.433	162	578028	34.884	ng/u1	98
30) Naphthalene	10.845	128	2228982	39.008	ng/u1	100
32) 4-Chloroaniline	10.981	127	745632	30.543	ng/u1	100
33) Hexachlorobutadiene	11.075	225	337120	34.039	ng/u1	99
34) Caprolactam	11.810	113	30416	5.543	ng/u1	94
35) 4-Chloro-3-methylphenol	12.075	107	622775	34.297	ng/u1	99
36) 2-Methylnaphthalene	12.451	142	1504862	39.851	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017081.D
 Acq On : 10 Sep 2023 09:33
 Operator : MA/JU
 Sample : 04268-04MSD
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MSD

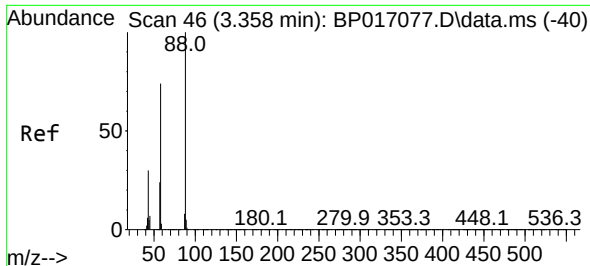
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

Quant Time: Sep 11 00:57:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

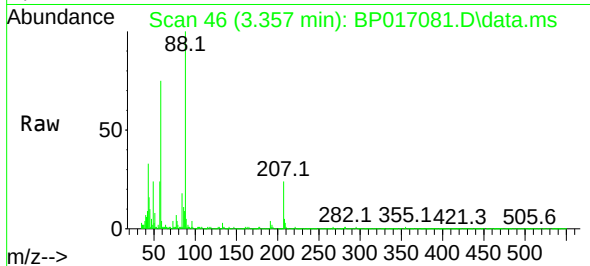
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.669	142	1478100	38.878	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.798	216	696699	38.368	ng/ul	98
40) Hexachlorocyclopentadiene	12.745	237	260865	22.172	ng/ul	98
41) 2,4,6-Trichlorophenol	13.051	196	503603	40.748	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	557097	41.428	ng/ul	98
43) 1,1'-Biphenyl	13.457	154	2073094	42.494	ng/ul	99
44) 2-Chloronaphthalene	13.504	162	1611470	42.071	ng/ul	99
45) 2-Nitroaniline	13.739	65	604959	53.033	ng/ul	96
47) Dimethylphthalate	14.086	163	2254831	46.843	ng/ul	99
48) 2,6-Dinitrotoluene	14.233	165	455666	48.743	ng/ul	96
50) Acenaphthylene	14.351	152	2651063	44.719	ng/ul	99
51) 3-Nitroaniline	14.569	138	464307	49.768	ng/ul	96
52) Acenaphthene	14.692	153	1853260	44.806	ng/ul	100
53) 2,4-Dinitrophenol	14.769	184	186841	32.236	ng/ul	94
55) 4-Nitrophenol	14.857	109	59666	8.319	ng/ul	93
56) Dibenzofuran	15.027	168	2591888	45.573	ng/ul	99
57) 2,4-Dinitrotoluene	15.016	165	680604	50.719	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.239	232	454527	41.923	ng/ul#	94
59) Diethylphthalate	15.439	149	2317788	48.184	ng/ul	99
61) Fluorene	15.680	166	2217638	47.295	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.669	204	1025018	45.234	ng/ul	95
63) 4-Nitroaniline	15.739	138	455612	55.545	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.763	198	328376	40.618	ng/ul#	88
67) N-Nitrosodiphenylamine	15.892	169	1829336	47.314	ng/ul	99
68) 4-Bromophenyl-phenylether	16.568	248	569987	44.681	ng/ul	96
69) Hexachlorobenzene	16.651	284	619470	44.299	ng/ul	95
70) Atrazine	16.851	200	395262	29.859	ng/ul	98
71) Pentachlorophenol	17.015	266	348027	38.165	ng/ul	99
72) Phenanthrene	17.439	178	3473203	48.747	ng/ul	100
74) Anthracene	17.527	178	3461807	48.333	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	69977	3.831	ng/uL	96
76) Pentachlorobenzene	14.916	250	751261	42.701	ng/uL	99
77) Carbazole	17.815	167	3229295	50.172	ng/ul	99
78) Di-n-butylphthalate	18.321	149	4001375	50.745	ng/ul	99
80) Fluoranthene	19.398	202	3799530	50.378	ng/ul	97
82) Pyrene	19.757	202	3939360	50.306	ng/ul	96
83) Butylbenzylphthalate	20.615	149	1749358	54.019	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.415	252	869456	39.506	ng/ul	100
85) Benzo(a)anthracene	21.474	228	3426521	49.061	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	2409805	53.864	ng/ul	99
87) Chrysene	21.527	228	3199180	48.968	ng/ul	99
89) Di-n-octyl phthalate	22.315	149	3911091	51.788	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	3006687	47.768	ng/ul	98
91) Benzo(k)fluoranthene	23.286	252	2985890	48.987	ng/ul	99
93) Benzo(a)pyrene	23.909	252	2603132	49.584	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.703	276	3026933	51.940	ng/ul	98
95) Dibenzo(a,h)anthracene	26.727	278	2519564	52.382	ng/ul	99
96) Benzo(g,h,i)perylene	27.544	276	2362845	51.450	ng/ul	97

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



#2
1,4-Dioxane
Concen: 5.971 ng/uL
RT: 3.357 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

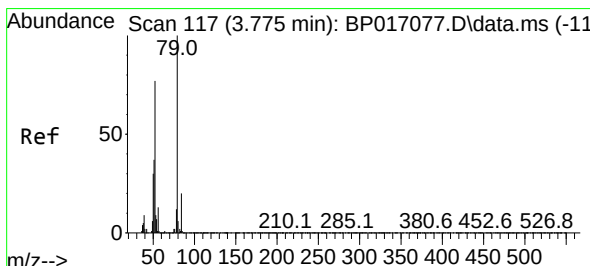
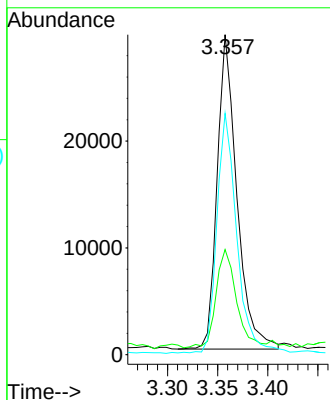
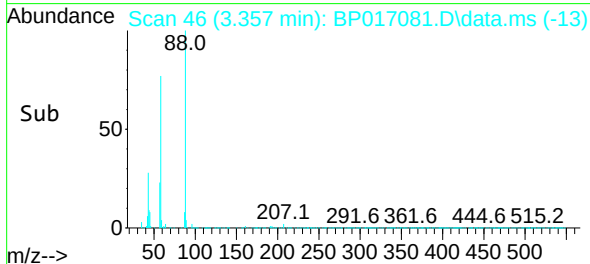
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



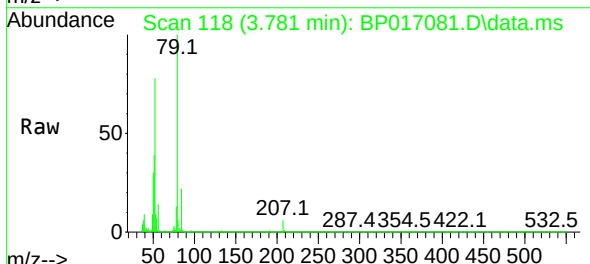
Tgt Ion: 88 Resp: 40187
Ion Ratio Lower Upper
88 100
43 32.9 25.0 37.6
58 75.4 60.6 90.8

Manual Integrations
APPROVED

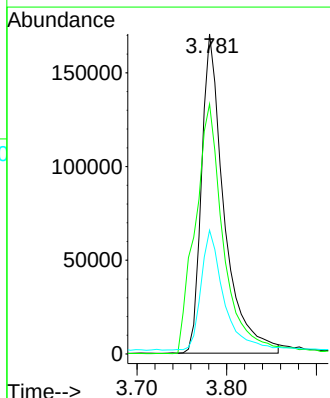
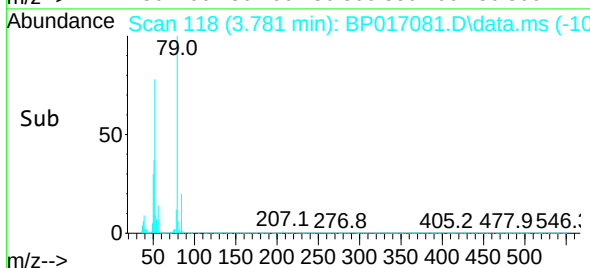
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

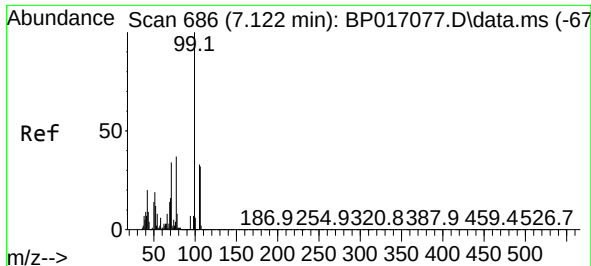


#5
Pyridine
Concen: 15.745 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.001 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



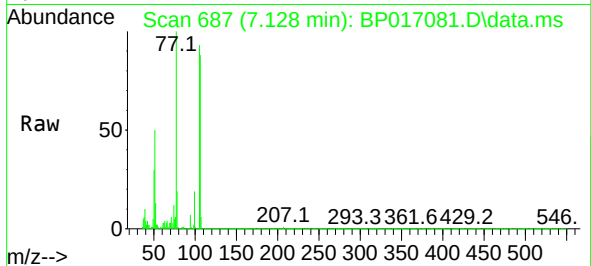
Tgt Ion: 79 Resp: 298527
Ion Ratio Lower Upper
79 100
52 78.1 60.1 90.1
51 38.7 30.5 45.7





#6
Benzaldehyde
Concen: 54.647 ng/ul
RT: 7.128 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

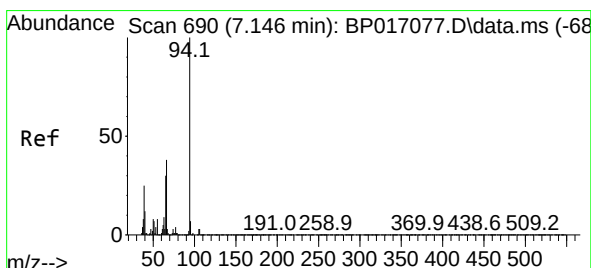
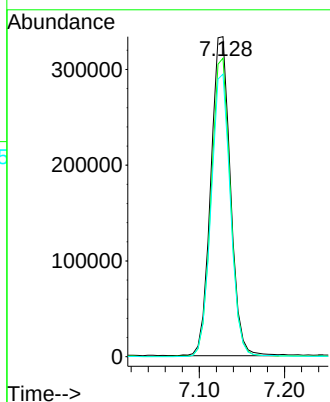
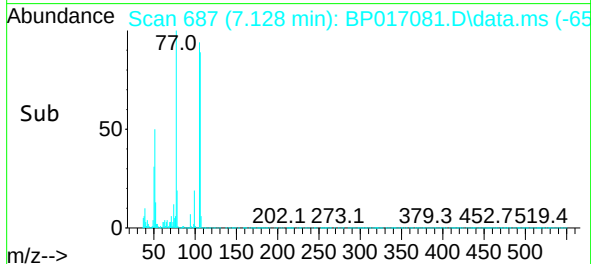
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



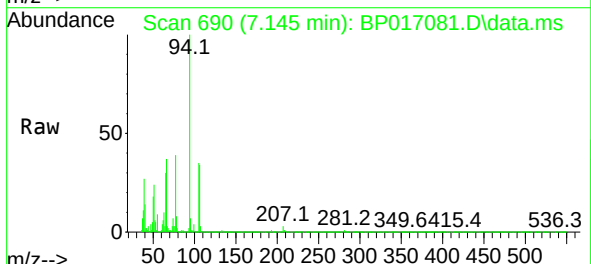
Tgt Ion: 77 Resp: 533508
Ion Ratio Lower Upper
77 100
105 93.3 75.4 113.0
106 88.3 71.4 107.2

Manual Integrations
APPROVED

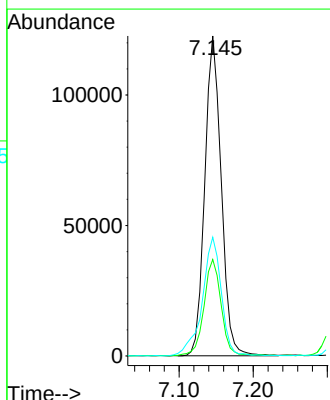
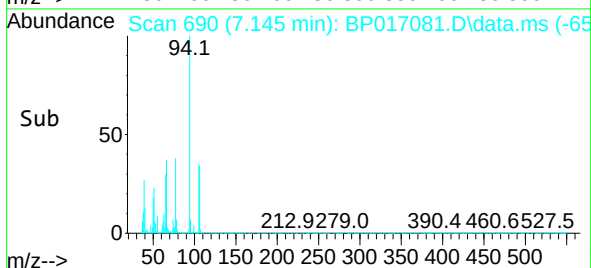
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

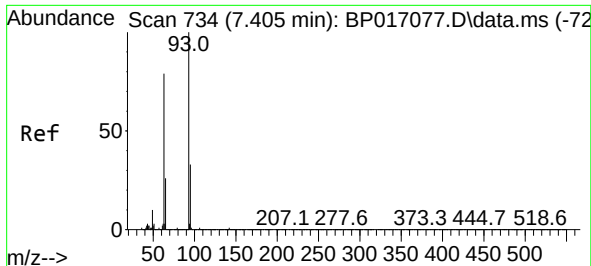


#8
Phenol
Concen: 8.472 ng/ul
RT: 7.145 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



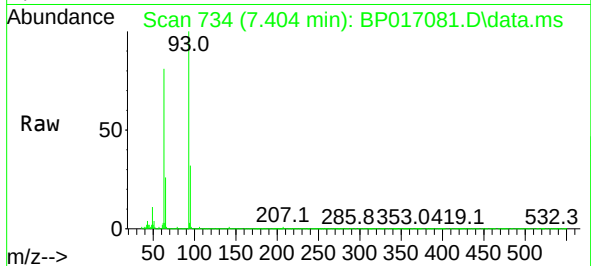
Tgt Ion: 94 Resp: 189602
Ion Ratio Lower Upper
94 100
65 30.1 23.2 34.8
66 37.1 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 40.797 ng/ul
RT: 7.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

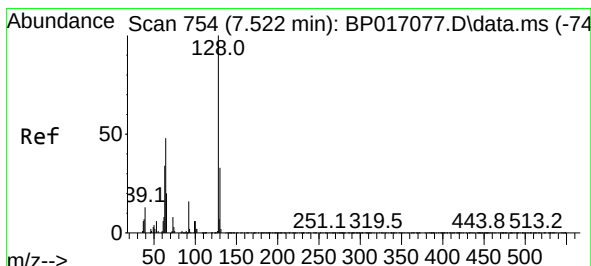
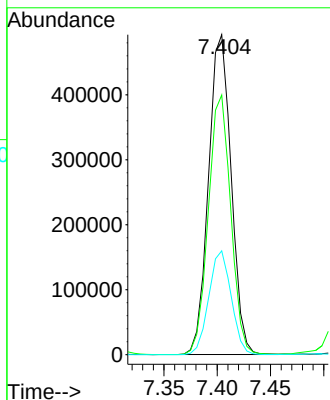
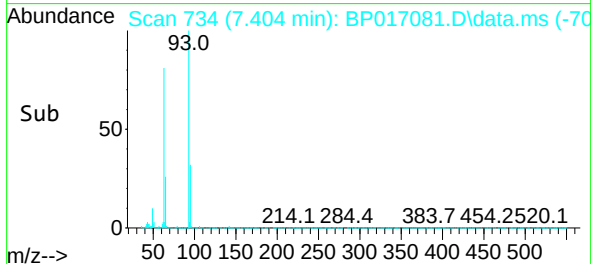
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



Tgt Ion: 93 Resp: 72810
Ion Ratio Lower Upper
93 100
63 81.1 63.4 95.2
95 32.5 26.1 39.1

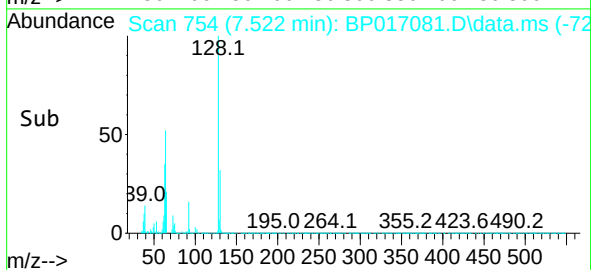
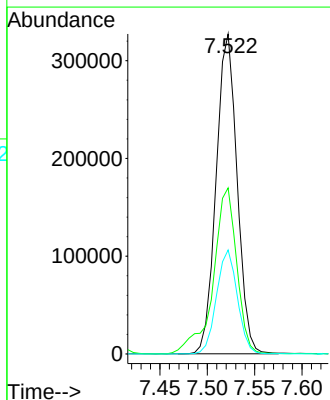
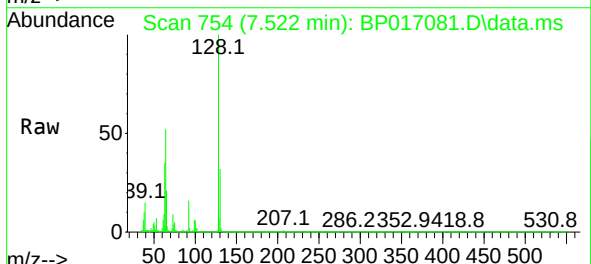
Manual Integrations
APPROVED

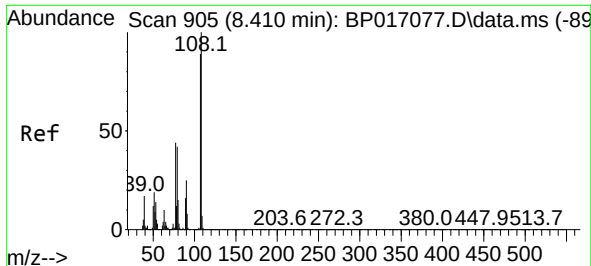
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#12
2-Chlorophenol
Concen: 30.379 ng/ul
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Tgt Ion:128 Resp: 504544
Ion Ratio Lower Upper
128 100
64 51.9 40.2 60.2
130 32.5 25.2 37.8





#13

2-Methylphenol

Concen: 22.763 ng/ul

RT: 8.410 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD

Tgt Ion:108 Resp: 37367

Ion Ratio Lower Upper

108 100

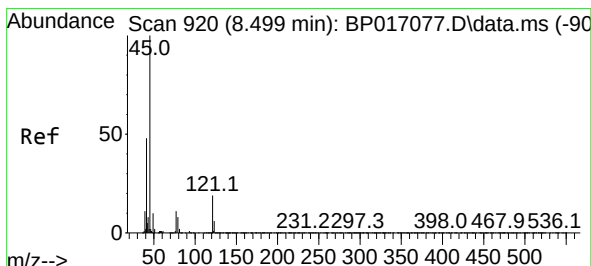
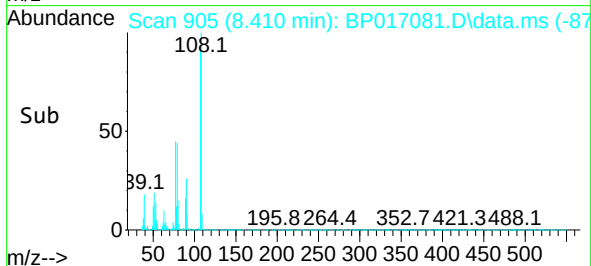
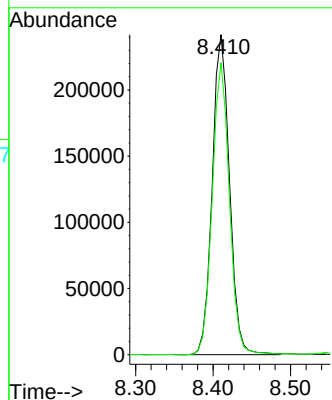
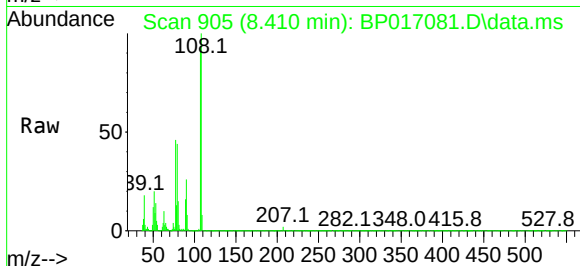
107 91.3 70.6 106.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 42.322 ng/ul m

RT: 8.481 min Scan# 917

Delta R.T. -0.024 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

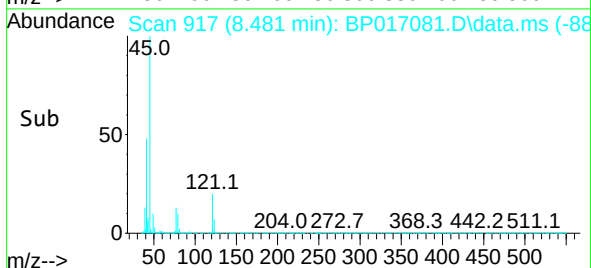
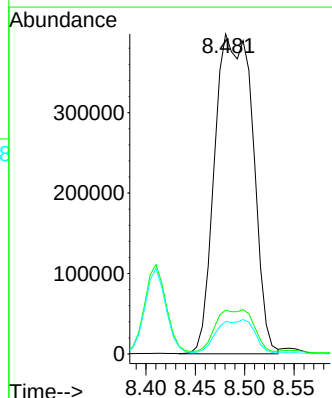
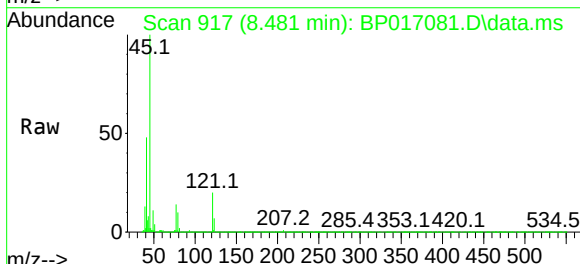
Tgt Ion: 45 Resp: 1063438

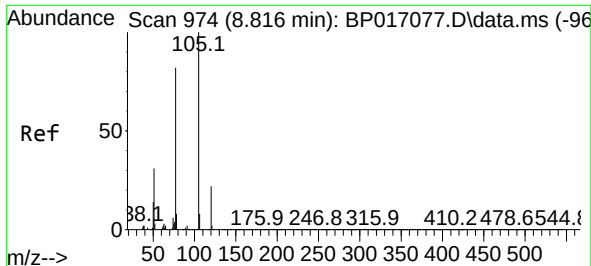
Ion Ratio Lower Upper

45 100

77 13.7 11.3 16.9

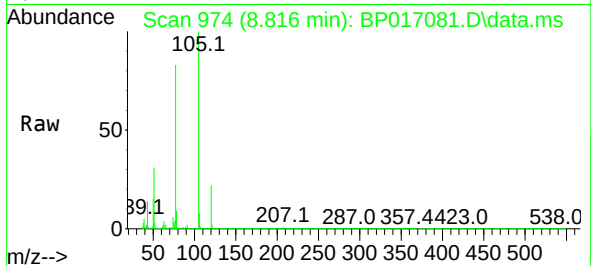
79 10.2 9.0 13.4





#16
Acetophenone
Concen: 42.302 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

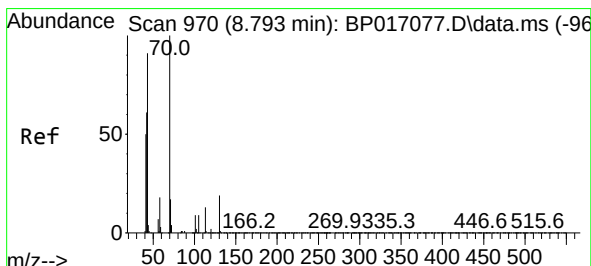
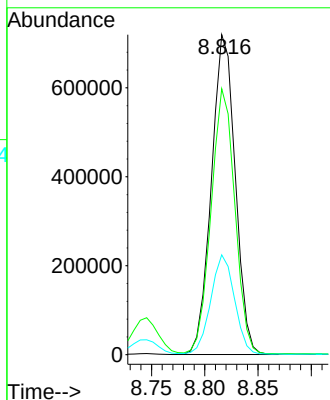
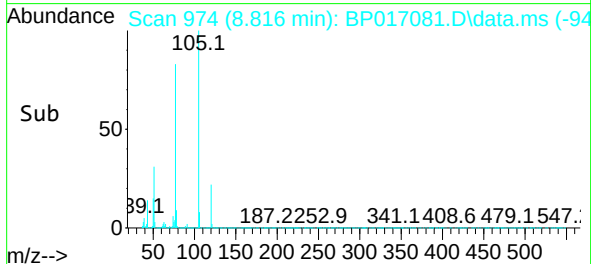
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



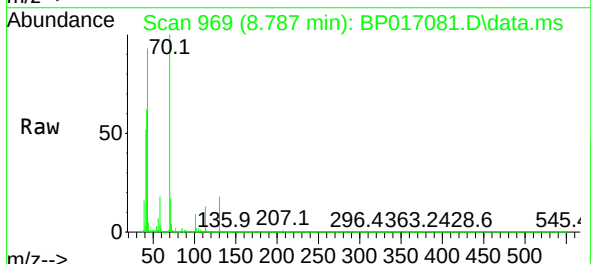
Tgt Ion:105 Resp: 1120200
Ion Ratio Lower Upper
105 100
77 83.1 63.6 95.4
51 31.2 23.4 35.0

Manual Integrations
APPROVED

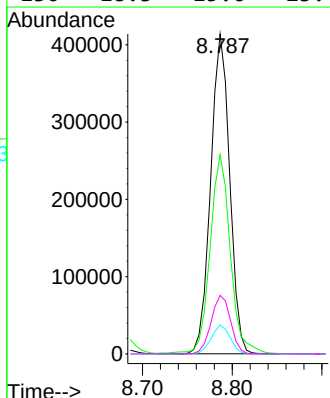
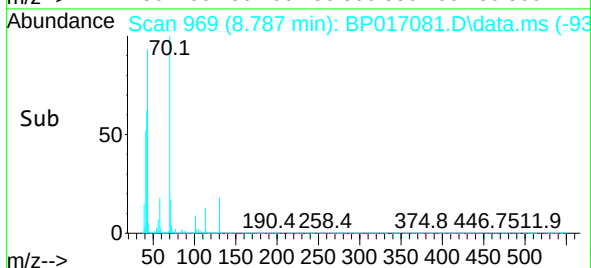
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

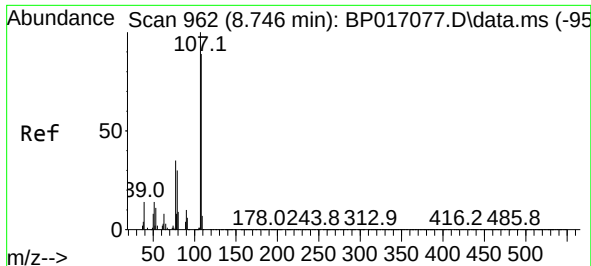


#17
N-Nitroso-di-n-propylamine
Concen: 43.021 ng/ul
RT: 8.787 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



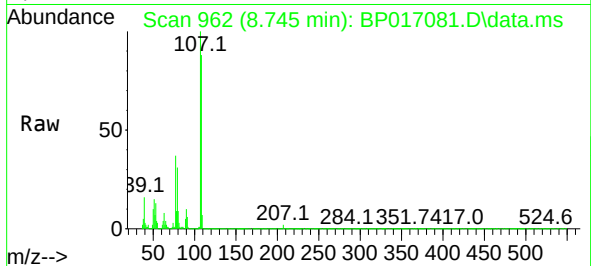
Tgt Ion: 70 Resp: 608571
Ion Ratio Lower Upper
70 100
42 62.3 47.4 71.2
101 9.1 7.3 10.9
130 18.3 15.6 23.4





#18
4-Methylphenol
Concen: 19.627 ng/ul
RT: 8.745 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

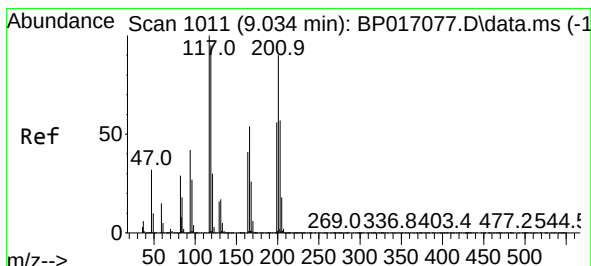
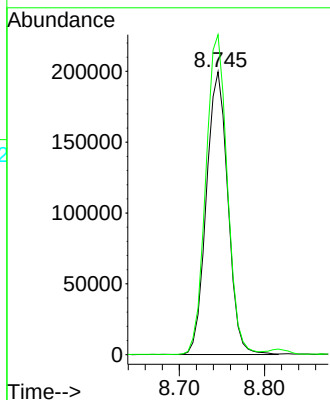
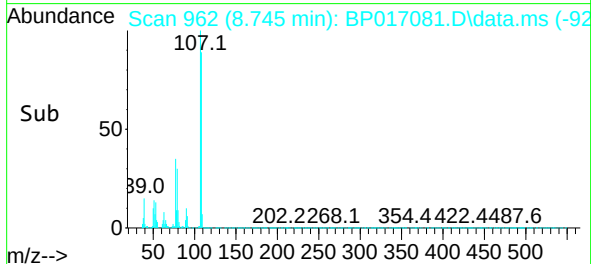
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



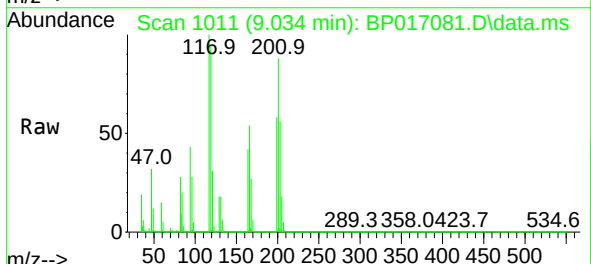
Tgt Ion:108 Resp: 351384
Ion Ratio Lower Upper
108 100
107 113.1 90.6 135.8

Manual Integrations
APPROVED

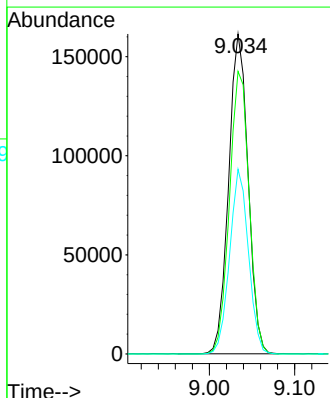
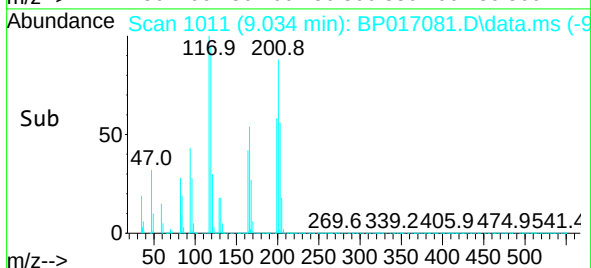
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

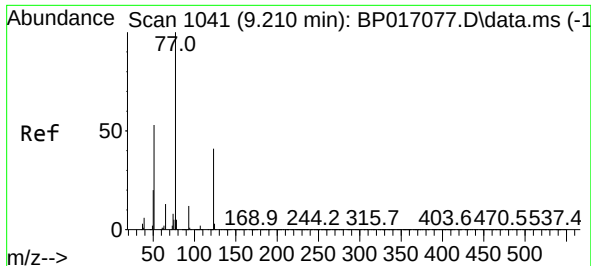


#19
Hexachloroethane
Concen: 37.118 ng/ul
RT: 9.034 min Scan# 1011
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



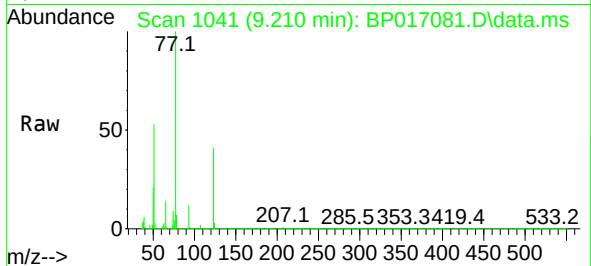
Tgt Ion:117 Resp: 255379
Ion Ratio Lower Upper
117 100
201 88.3 75.8 113.6
199 57.7 46.8 70.2





#22
Nitrobenzene
Concen: 41.851 ng/ul
RT: 9.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

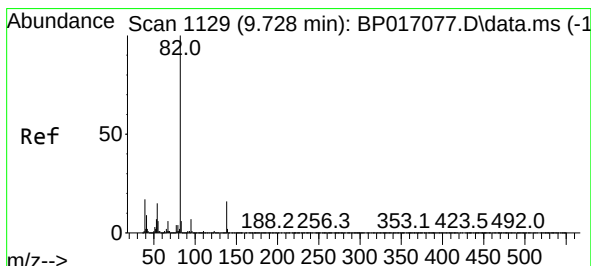
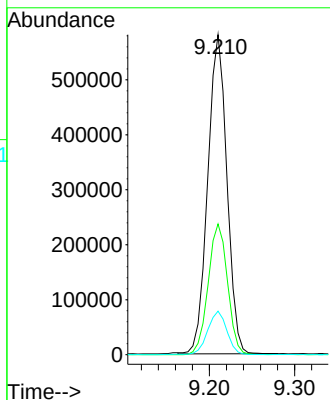
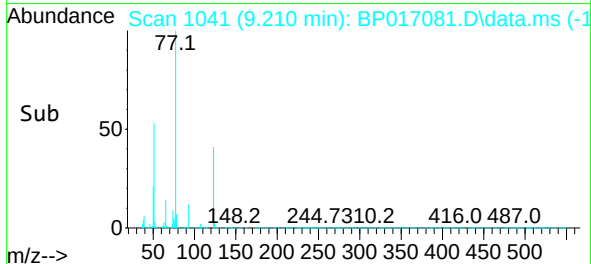
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



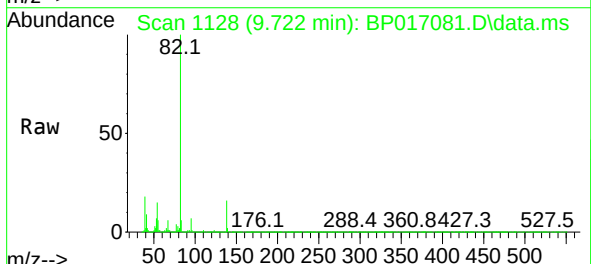
Tgt Ion: 77 Resp: 90786
Ion Ratio Lower Upper
77 100
123 40.9 34.4 51.6
65 13.6 10.6 15.8

Manual Integrations
APPROVED

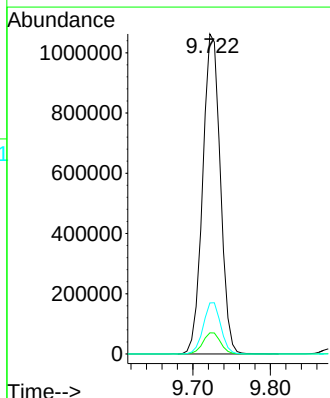
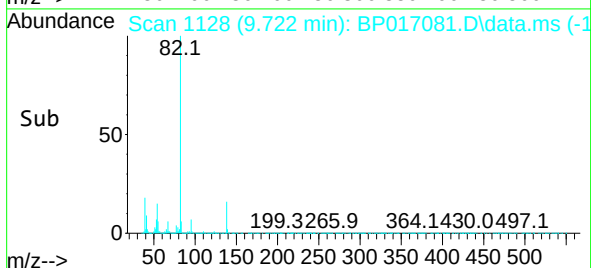
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

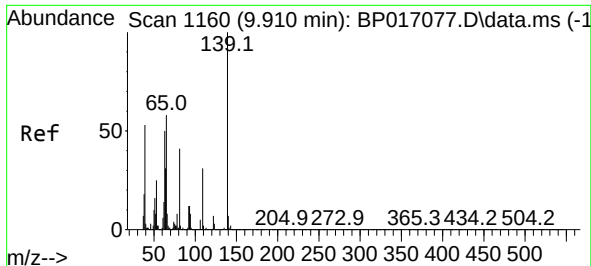


#23
Isophorone
Concen: 41.100 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion: 82 Resp: 1675037
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.0 13.4 20.2





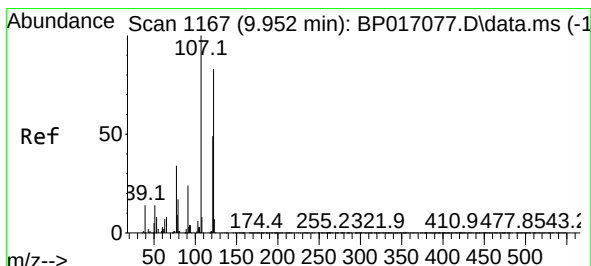
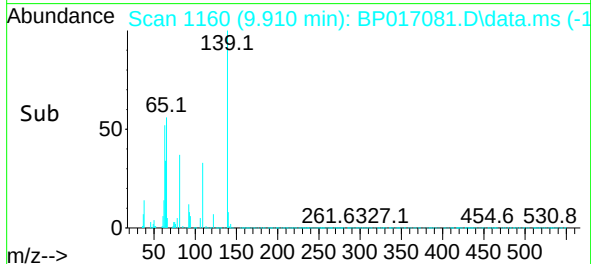
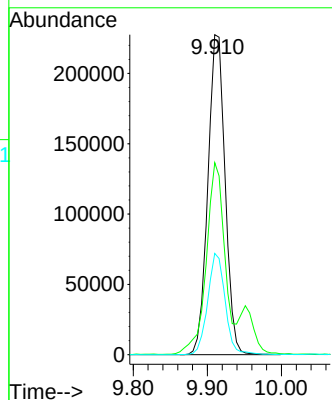
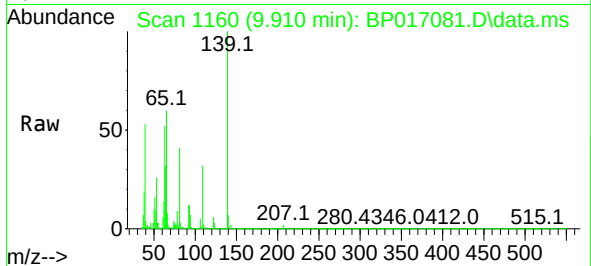
#25
2-Nitrophenol
Concen: 37.917 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Instrument :
BNA_P
ClientSampleId :
H0GH2MSD

Tgt Ion:139 Resp: 367650
Ion Ratio Lower Upper
139 100
65 60.0 44.0 66.0
109 31.7 24.1 36.1

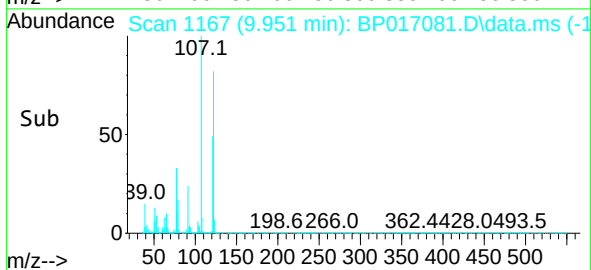
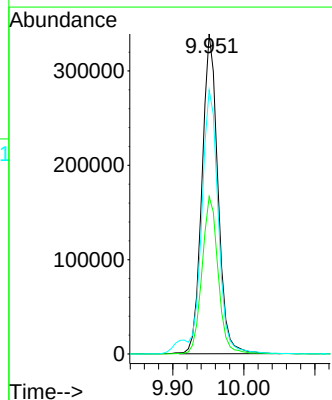
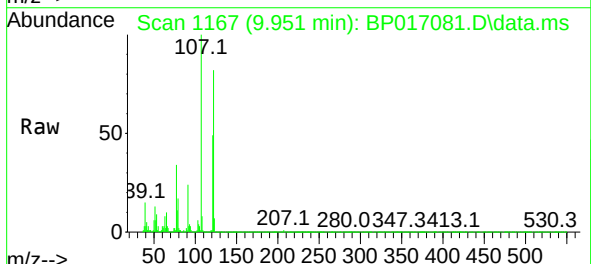
Manual Integrations
APPROVED

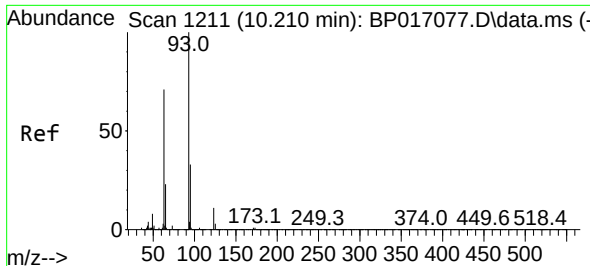
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#26
2,4-Dimethylphenol
Concen: 26.791 ng/ul
RT: 9.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

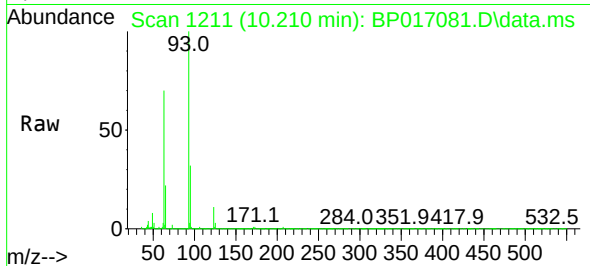
Tgt Ion:107 Resp: 530400
Ion Ratio Lower Upper
107 100
121 49.2 41.0 61.6
122 82.5 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 39.678 ng/ul
RT: 10.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

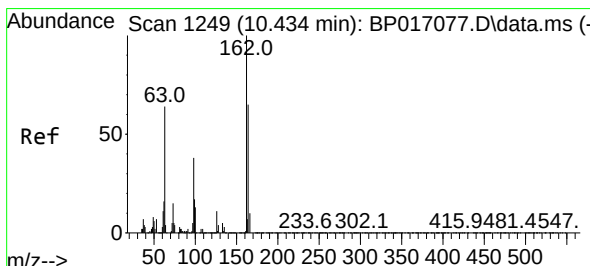
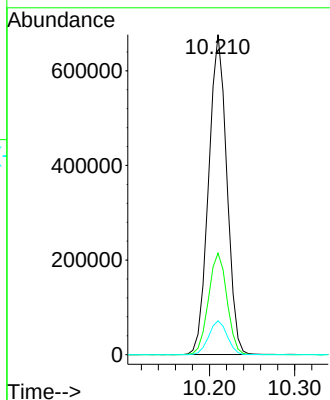
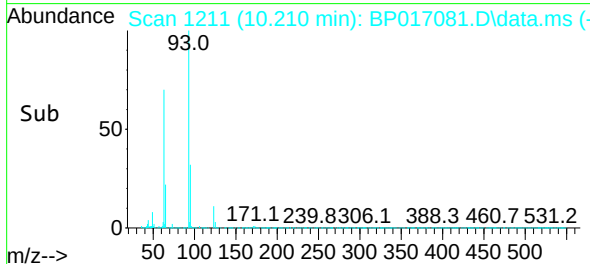
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



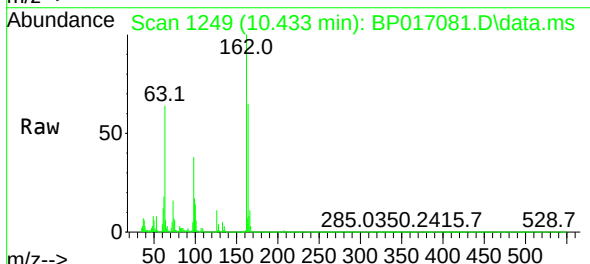
Tgt Ion: 93 Resp: 1002150
Ion Ratio Lower Upper
93 100
95 31.7 26.0 39.0
123 10.6 8.6 13.0

Manual Integrations
APPROVED

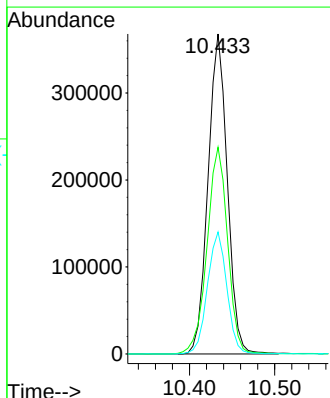
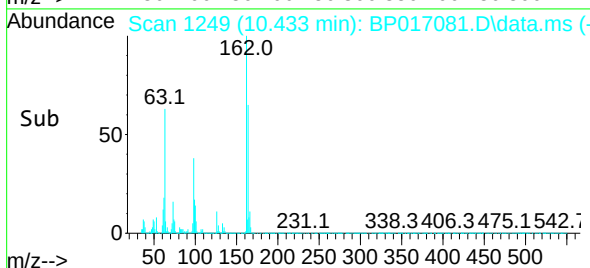
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

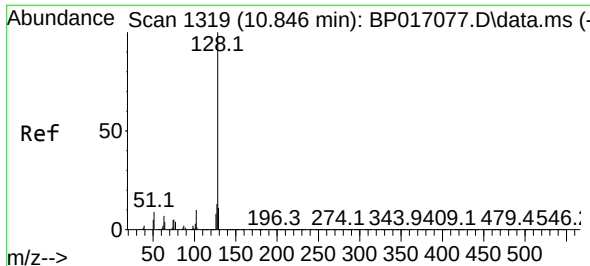


#29
2,4-Dichlorophenol
Concen: 34.884 ng/ul
RT: 10.433 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



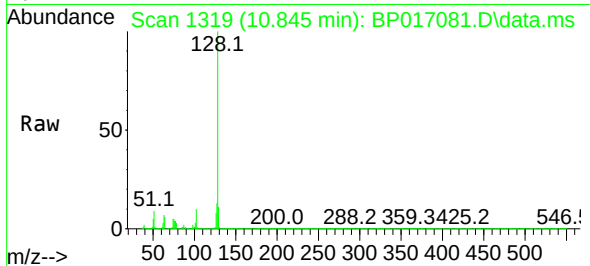
Tgt Ion:162 Resp: 578028
Ion Ratio Lower Upper
162 100
164 64.6 51.8 77.6
98 38.1 28.2 42.4





#30
Naphthalene
Concen: 39.008 ng/ul
RT: 10.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

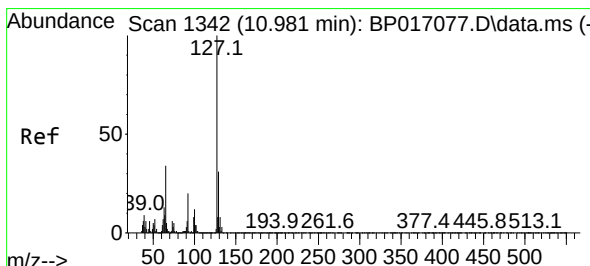
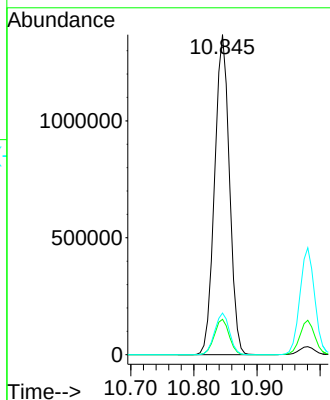
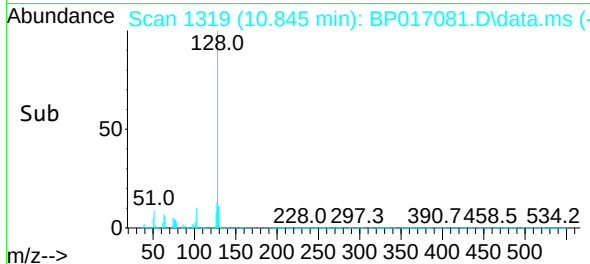
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



Tgt Ion:128 Resp: 222898
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.3 15.5

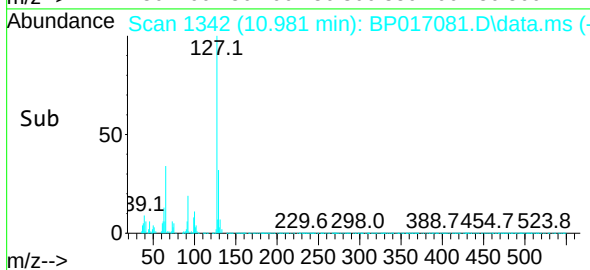
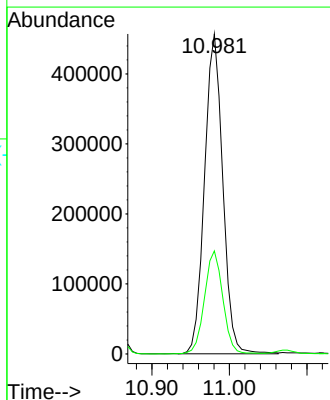
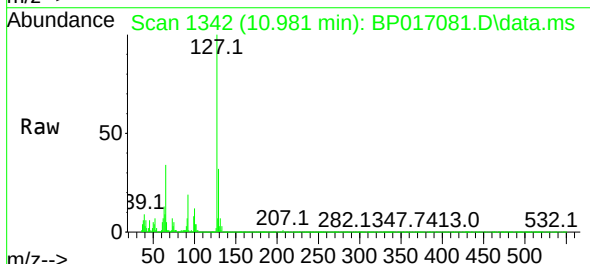
Manual Integrations
APPROVED

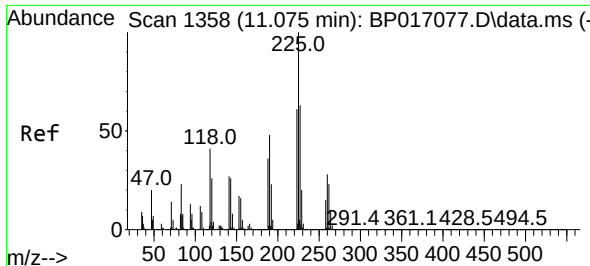
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#32
4-Chloroaniline
Concen: 30.543 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

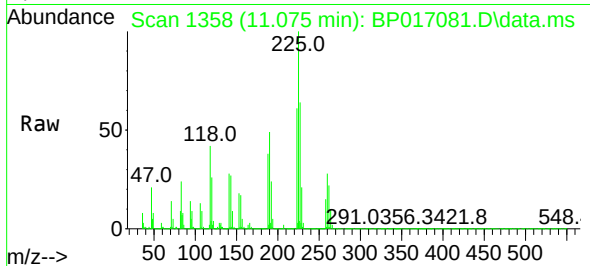
Tgt Ion:127 Resp: 745632
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 34.039 ng/ul
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

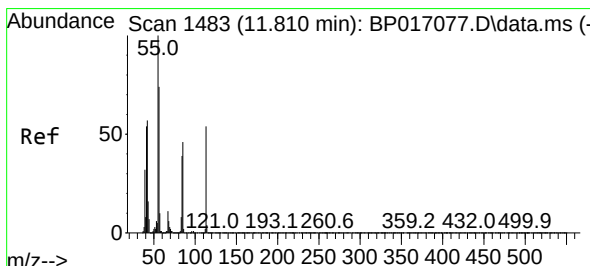
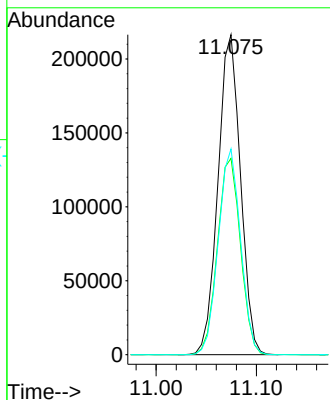
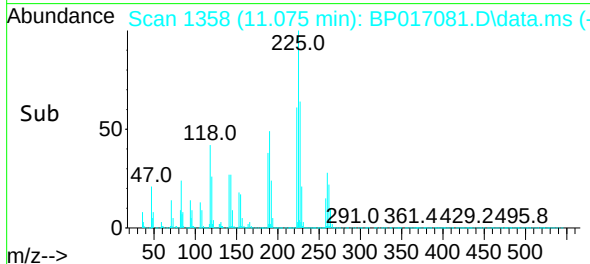
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



Tgt Ion:225 Resp: 337120
Ion Ratio Lower Upper
225 100
223 61.4 50.1 75.1
227 64.3 50.9 76.3

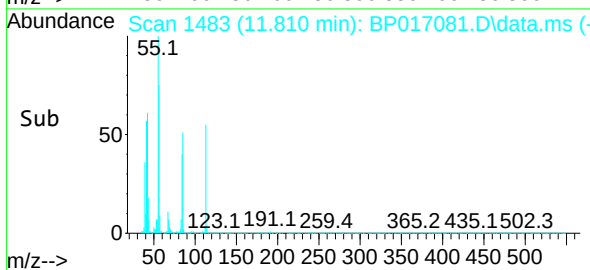
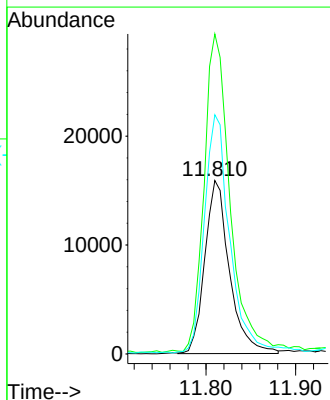
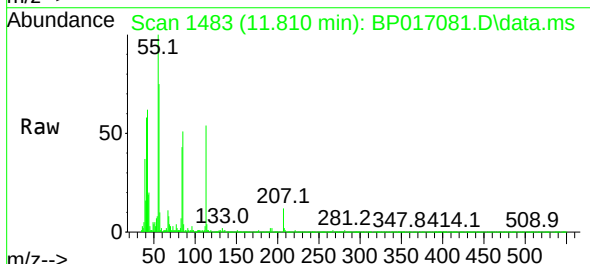
Manual Integrations
APPROVED

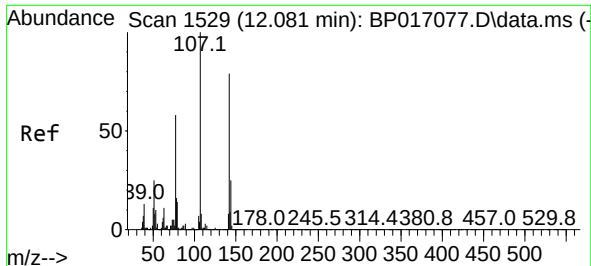
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#34
Caprolactam
Concen: 5.543 ng/ul
RT: 11.810 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

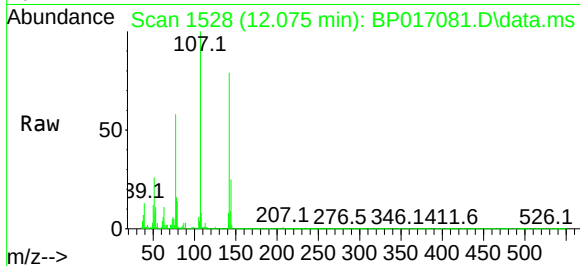
Tgt Ion:113 Resp: 30416
Ion Ratio Lower Upper
113 100
55 184.5 142.3 213.5
56 137.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 34.297 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

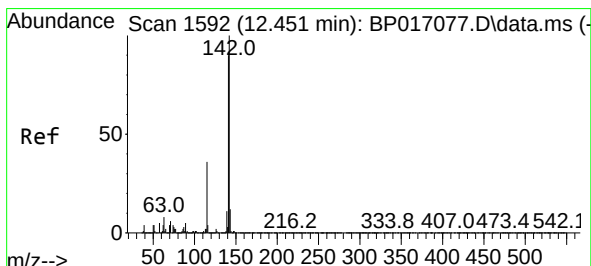
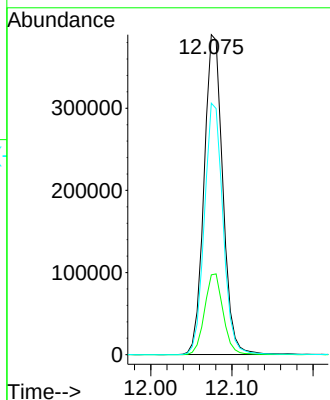
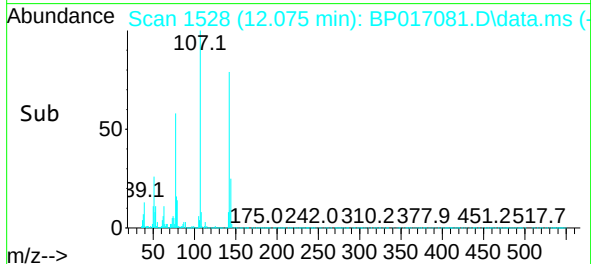
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



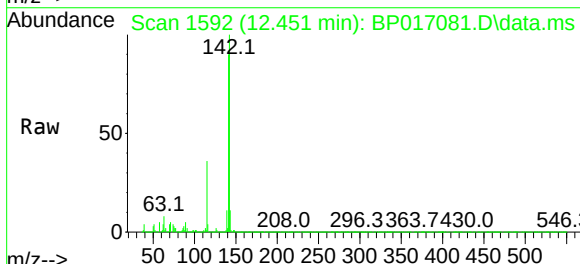
Tgt Ion:107 Resp: 622775
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 78.6 63.8 95.8

Manual Integrations
APPROVED

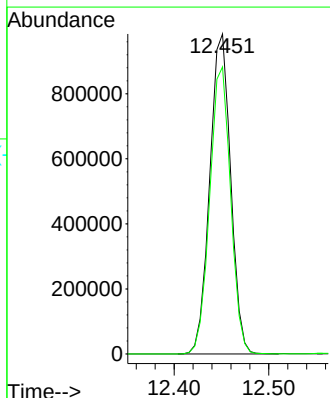
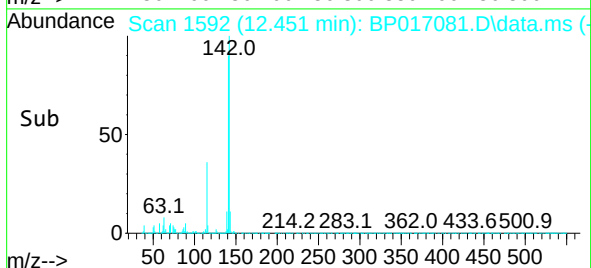
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

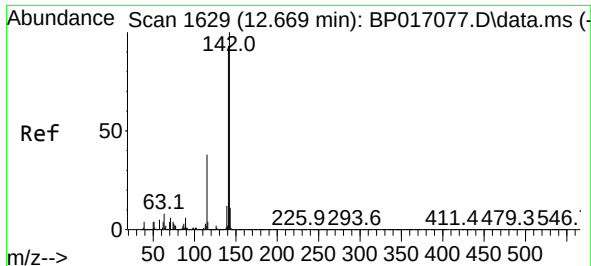


#36
2-Methylnaphthalene
Concen: 39.851 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



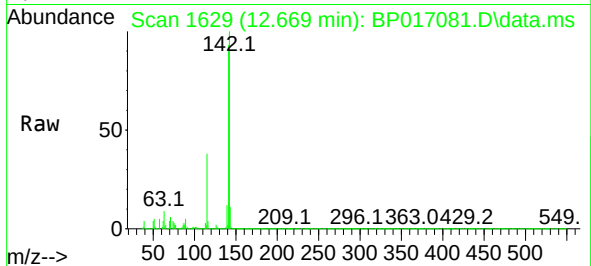
Tgt Ion:142 Resp: 1504862
Ion Ratio Lower Upper
142 100
141 89.7 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.878 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

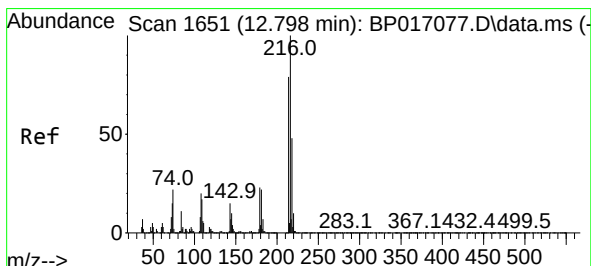
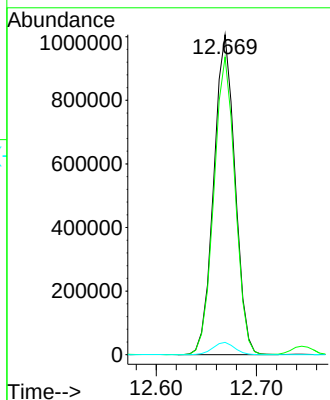
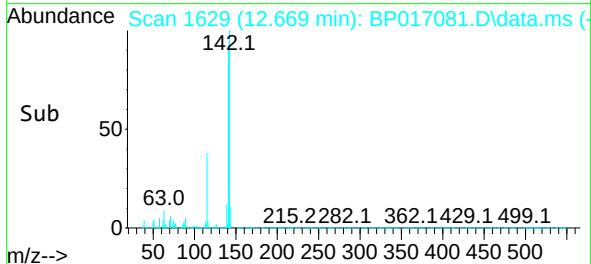
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



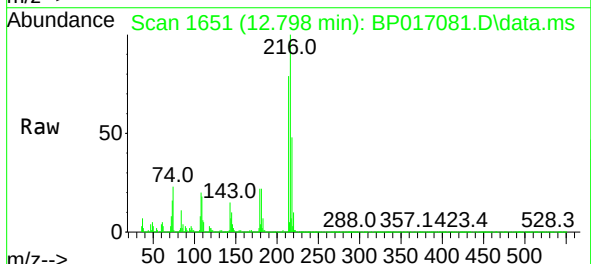
Tgt Ion:142 Resp: 1478100
Ion Ratio Lower Upper
142 100
141 93.0 74.5 111.7
116 3.8 3.1 4.7

Manual Integrations
APPROVED

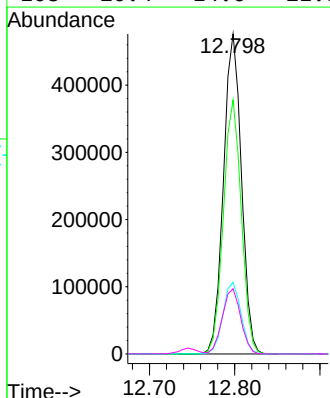
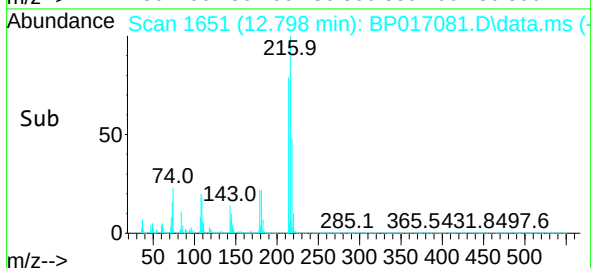
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

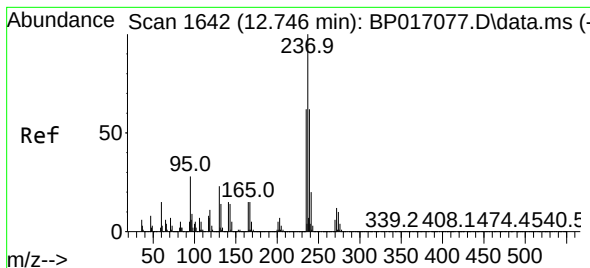


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.368 ng/ul
RT: 12.798 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion:216 Resp: 696699
Ion Ratio Lower Upper
216 100
214 79.4 62.8 94.2
179 22.4 17.5 26.3
108 20.4 14.6 21.8





#40

Hexachlorocyclopentadiene

Concen: 22.172 ng/ul

RT: 12.745 min Scan# 1642

Delta R.T. -0.012 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD

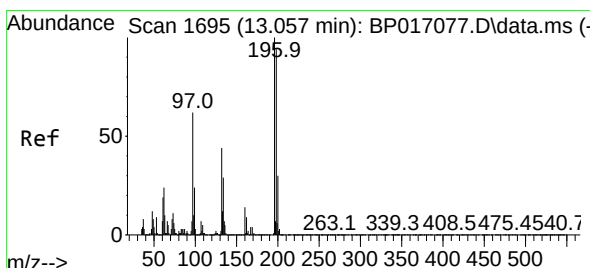
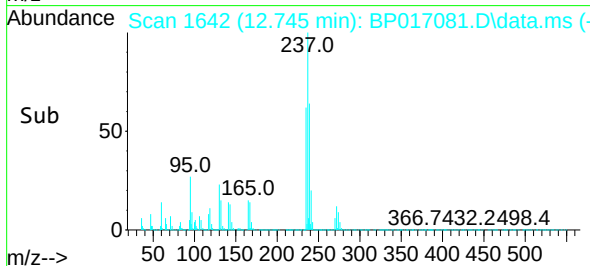
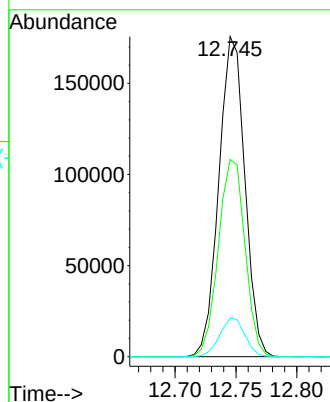
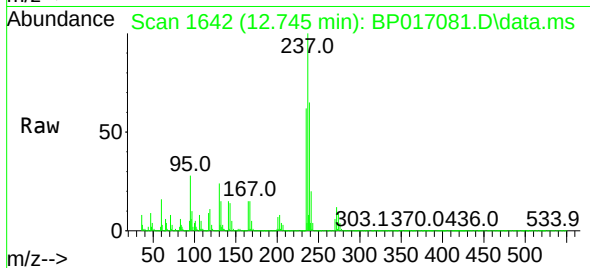
Tgt Ion:	237	Resp:	26086
Ion Ratio	Lower	Upper	
237	100		
235	61.7	50.8	76.2
272	12.1	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#41

2,4,6-Trichlorophenol

Concen: 40.748 ng/ul

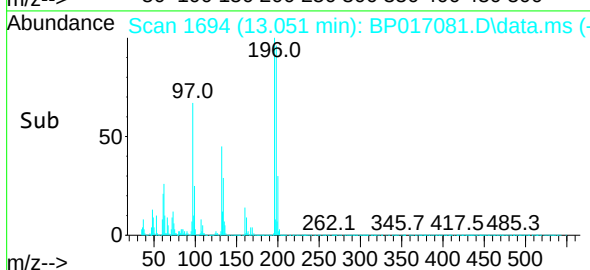
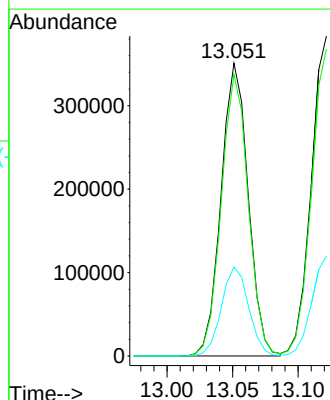
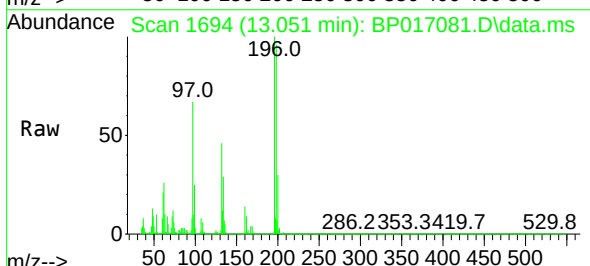
RT: 13.051 min Scan# 1694

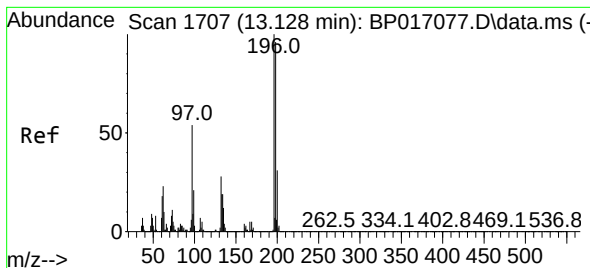
Delta R.T. -0.006 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Tgt Ion:	196	Resp:	503603
Ion Ratio	Lower	Upper	
196	100		
198	96.1	75.8	113.6
200	30.4	24.6	36.8





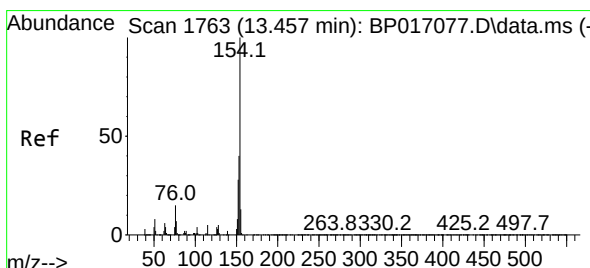
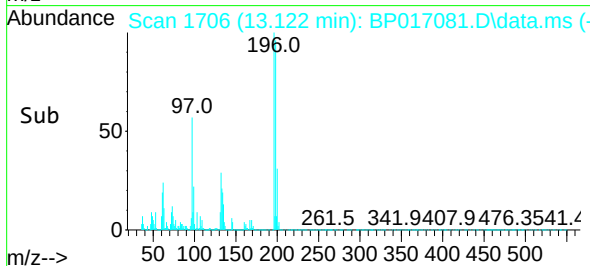
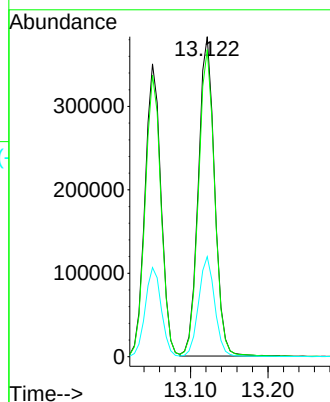
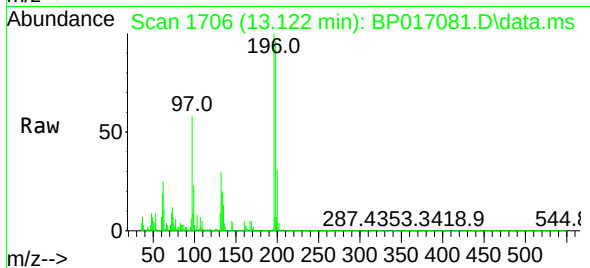
#42
2,4,5-Trichlorophenol
Concen: 41.428 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Instrument :
BNA_P
ClientSampleId :
H0GH2MSD

Tgt Ion:196 Resp: 55709
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 31.3 24.5 36.7

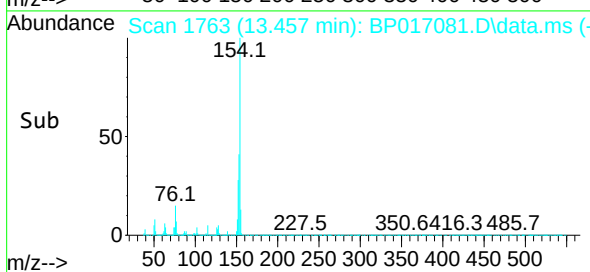
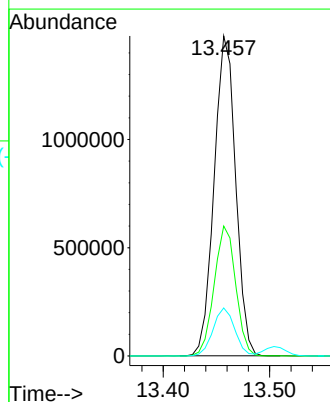
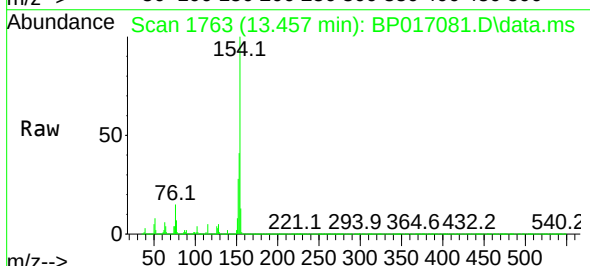
Manual Integrations
APPROVED

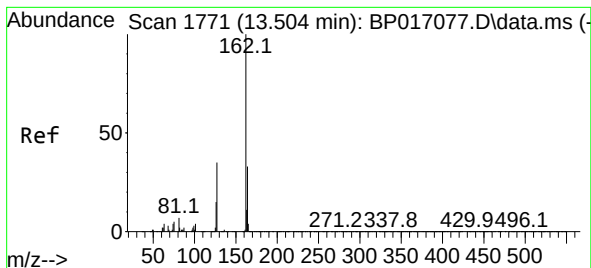
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#43
1,1'-Biphenyl
Concen: 42.494 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

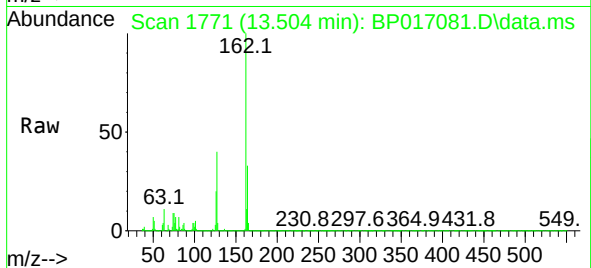
Tgt Ion:154 Resp: 2073094
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 15.0 11.5 17.3





#44
2-Chloronaphthalene
Concen: 42.071 ng/ul
RT: 13.504 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

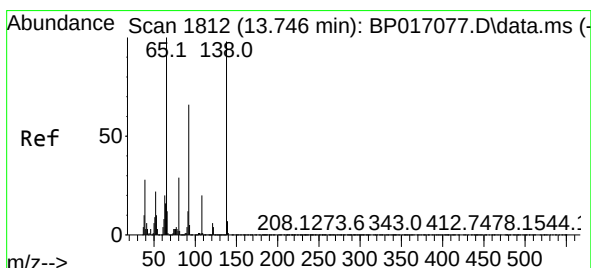
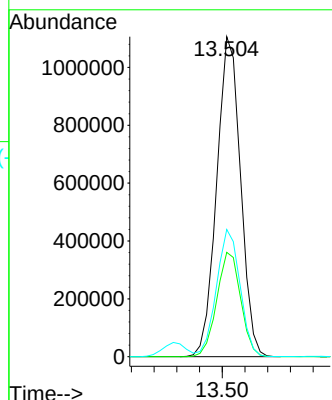
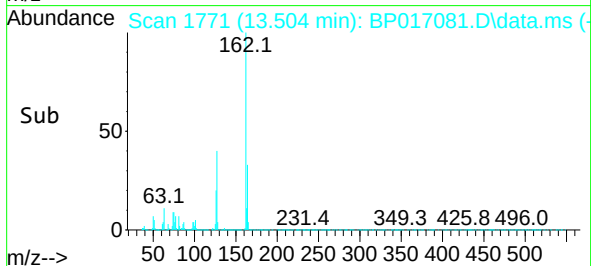
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



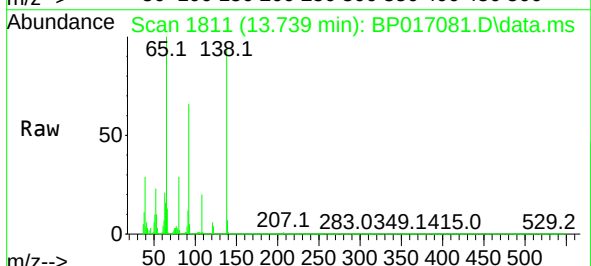
Tgt Ion:162 Resp: 1611470
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 39.8 30.8 46.2

Manual Integrations
APPROVED

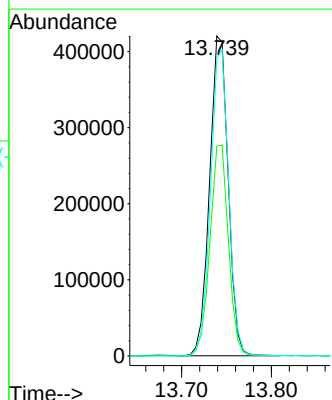
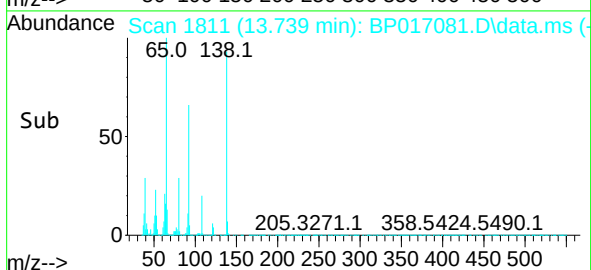
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

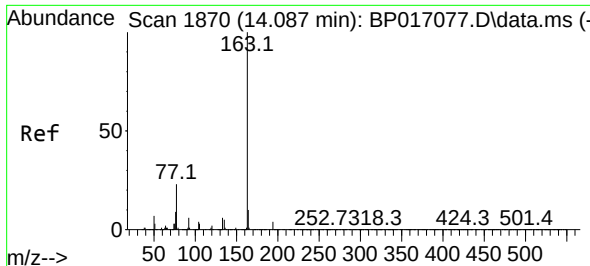


#45
2-Nitroaniline
Concen: 53.033 ng/ul
RT: 13.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



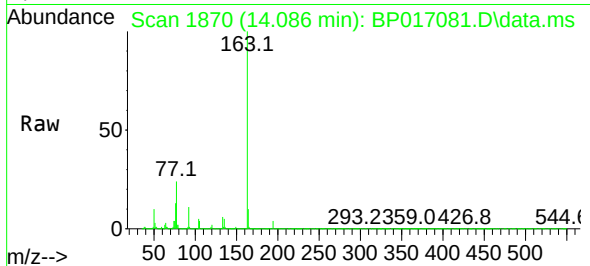
Tgt Ion: 65 Resp: 604959
Ion Ratio Lower Upper
65 100
92 65.6 55.4 83.0
138 93.0 76.8 115.2





#47
Dimethylphthalate
Concen: 46.843 ng/ul
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

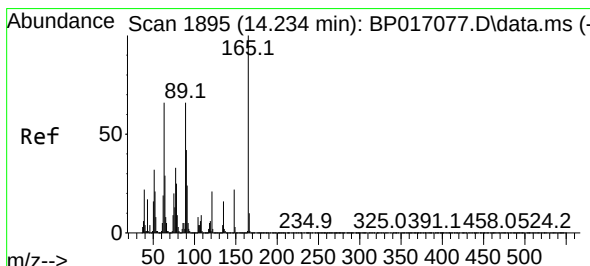
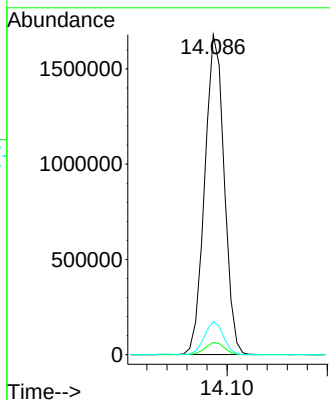
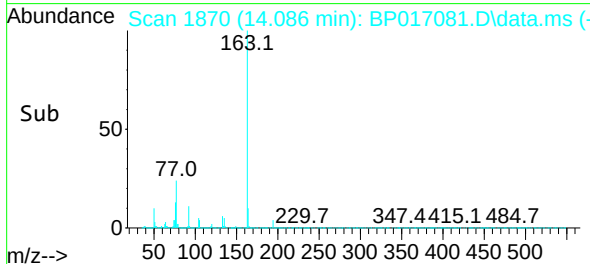
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



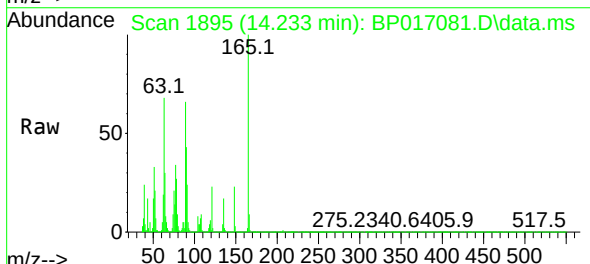
Tgt Ion:163 Resp: 225483
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.3 7.9 11.9

Manual Integrations
APPROVED

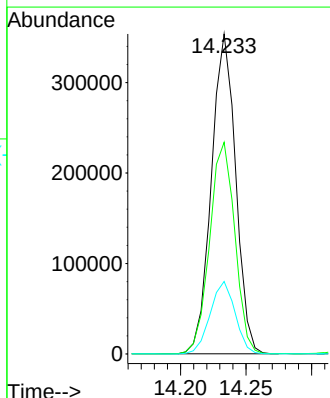
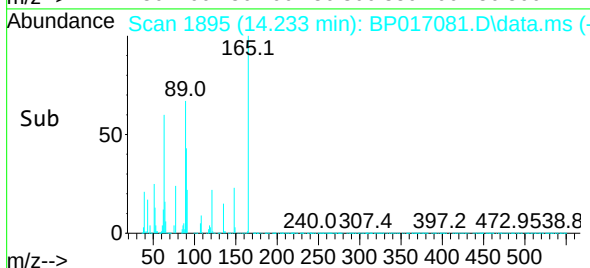
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

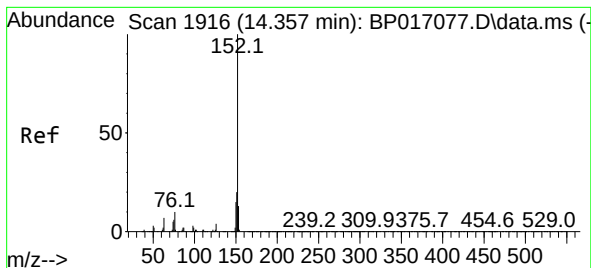


#48
2,6-Dinitrotoluene
Concen: 48.743 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



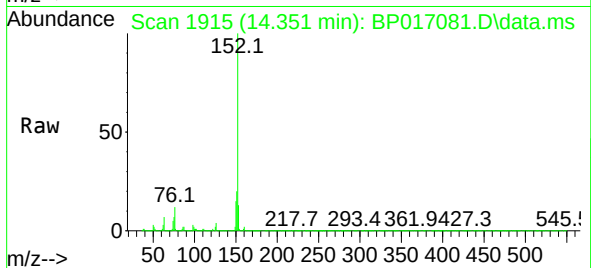
Tgt Ion:165 Resp: 455666
Ion Ratio Lower Upper
165 100
89 66.1 50.0 75.0
121 22.7 17.8 26.6





#50
Acenaphthylene
Concen: 44.719 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

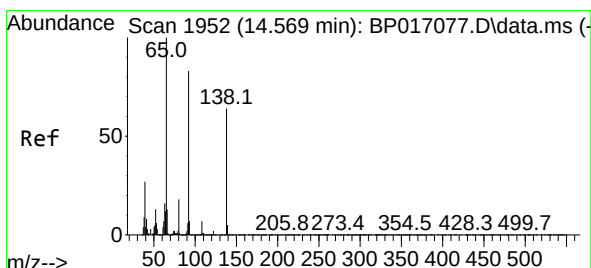
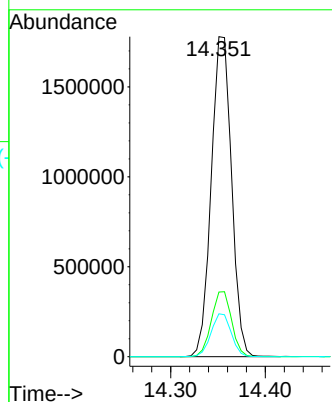
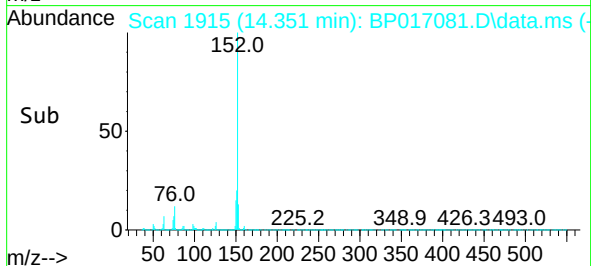
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



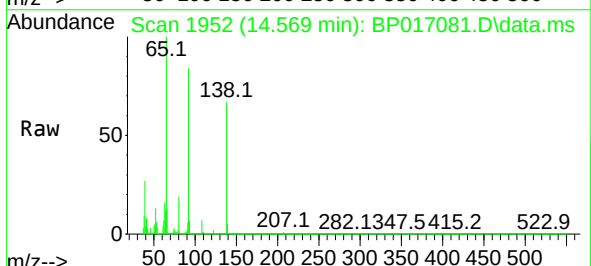
Tgt Ion:152 Resp: 265106
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.4 10.5 15.7

Manual Integrations
APPROVED

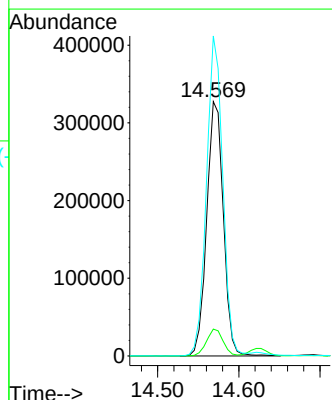
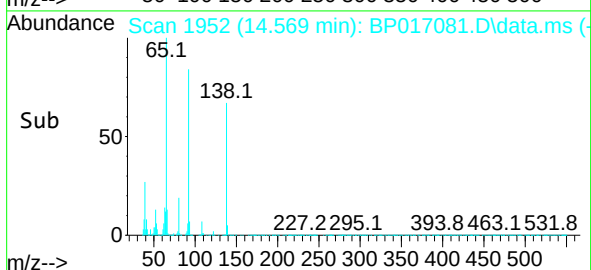
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

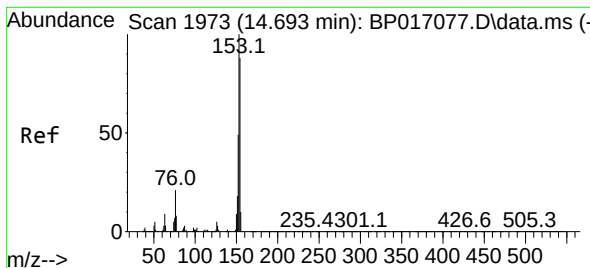


#51
3-Nitroaniline
Concen: 49.768 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion:138 Resp: 464307
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 125.8 97.2 145.8





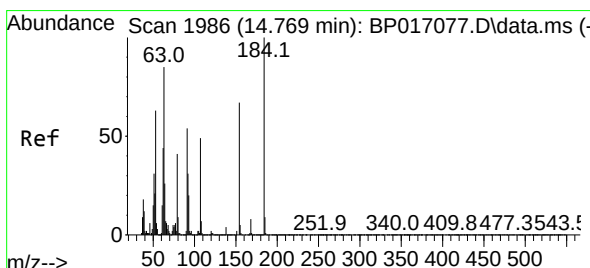
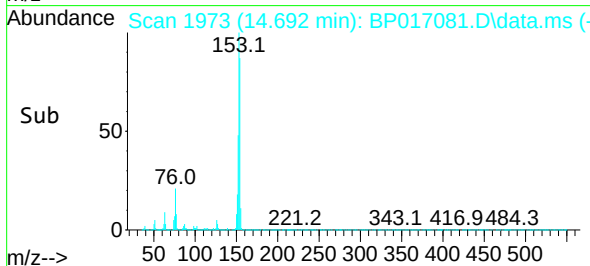
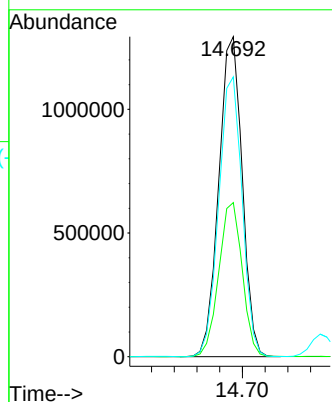
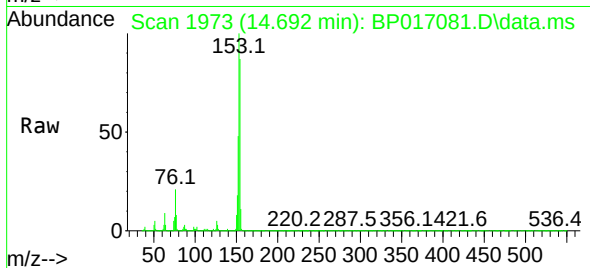
#52
Acenaphthene
Concen: 44.806 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Instrument :
BNA_P
ClientSampleId :
H0GH2MSD

Tgt Ion:153 Resp: 1853260
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 87.5 70.2 105.4

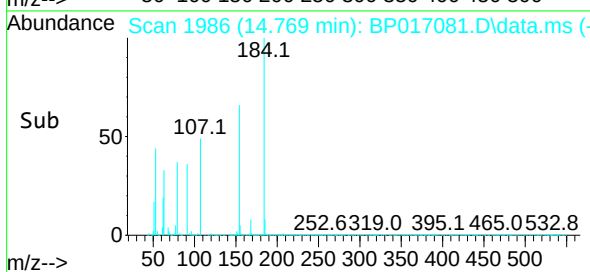
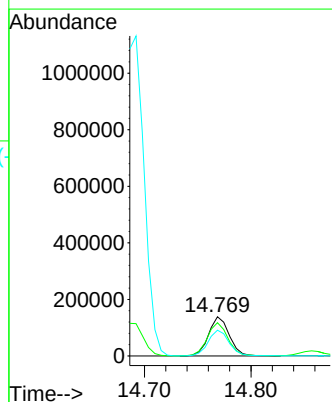
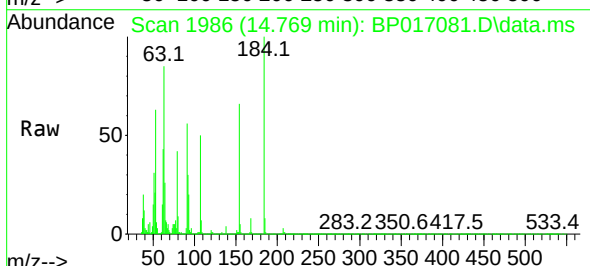
Manual Integrations
APPROVED

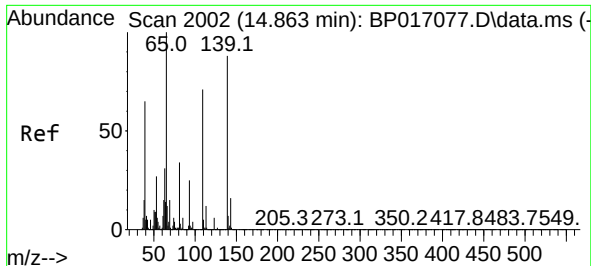
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#53
2,4-Dinitrophenol
Concen: 32.236 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

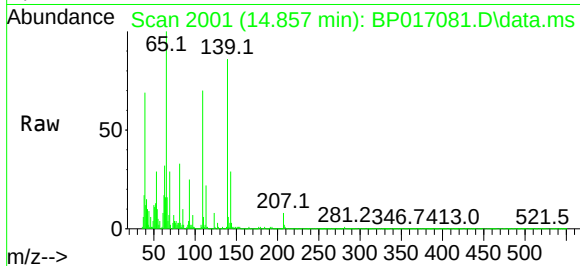
Tgt Ion:184 Resp: 186841
Ion Ratio Lower Upper
184 100
63 85.0 61.6 92.4
154 65.8 50.8 76.2





#55
4-Nitrophenol
Concen: 8.319 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

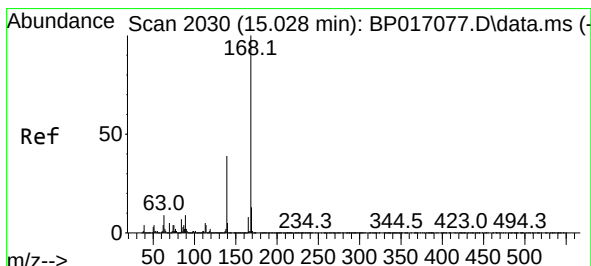
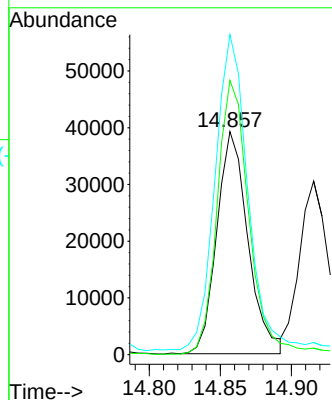
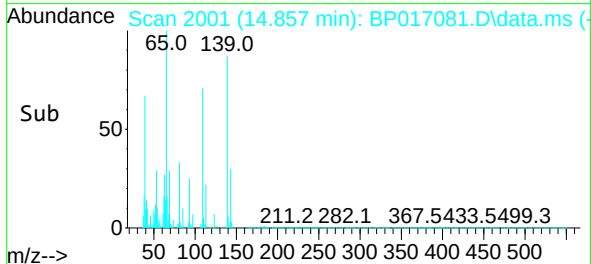
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



Tgt Ion:109 Resp: 5966
Ion Ratio Lower Upper
109 100
139 122.9 105.0 157.4
65 143.4 108.4 162.6

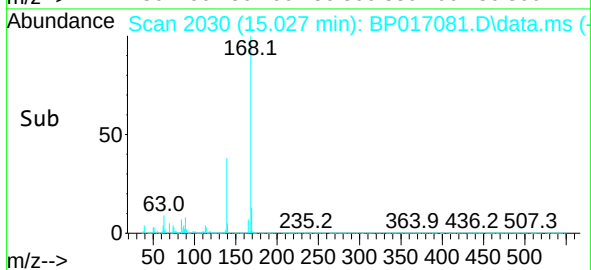
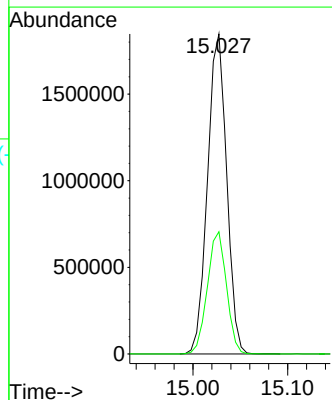
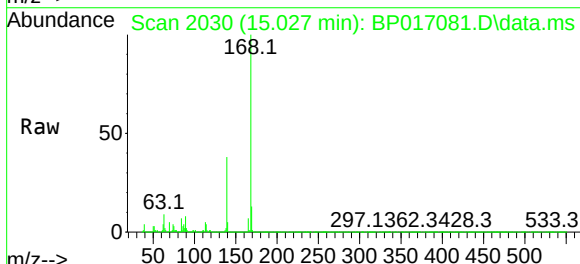
Manual Integrations
APPROVED

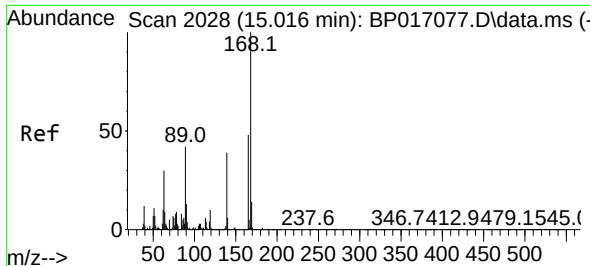
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 45.573 ng/ul
RT: 15.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Tgt Ion:168 Resp: 2591888
Ion Ratio Lower Upper
168 100
139 38.2 30.1 45.1





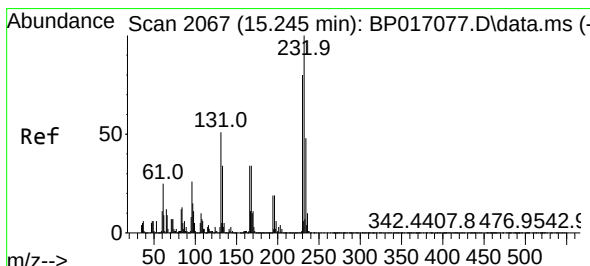
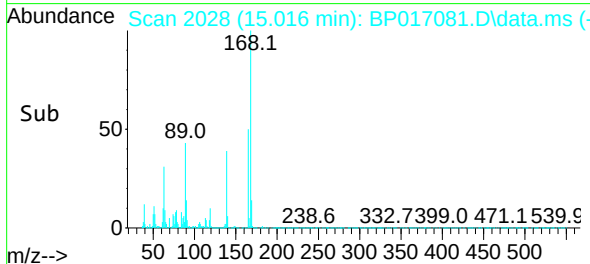
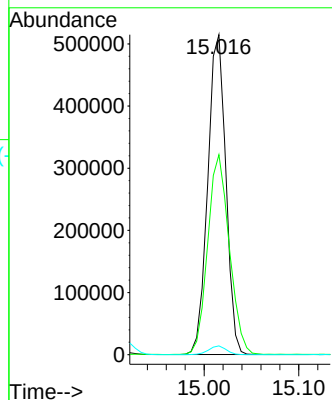
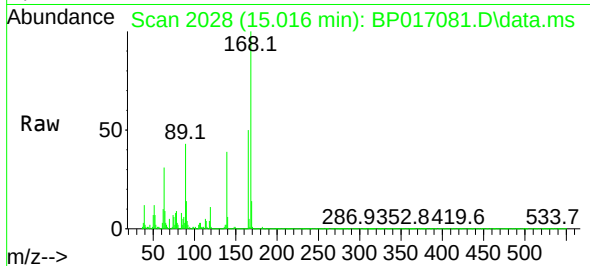
#57
2,4-Dinitrotoluene
Concen: 50.719 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.001 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Instrument :
BNA_P
ClientSampleId :
H0GH2MSD

Tgt Ion:165 Resp: 680604
Ion Ratio Lower Upper
165 100
63 62.5 42.1 63.1
182 2.7 2.3 3.5

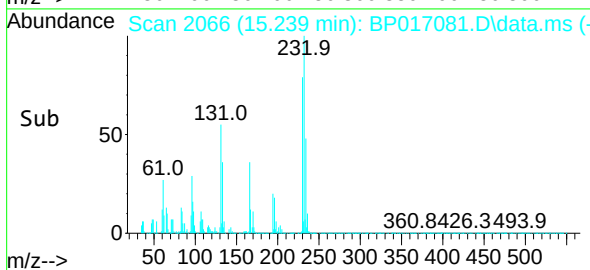
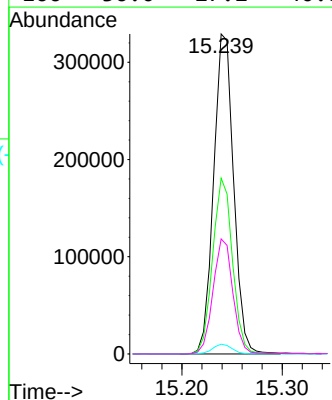
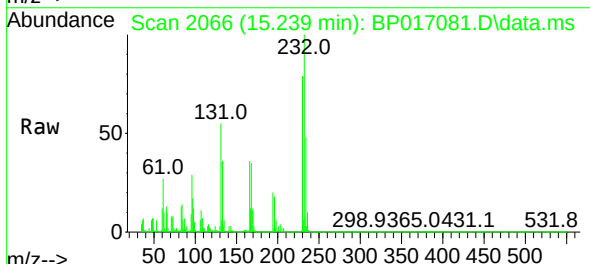
Manual Integrations
APPROVED

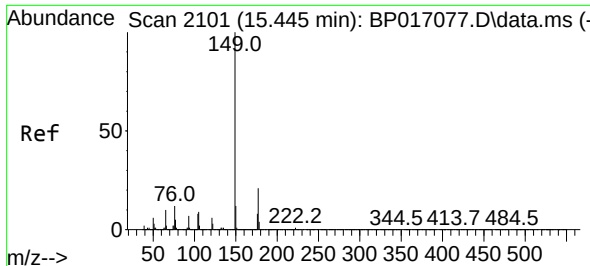
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.923 ng/ul
RT: 15.239 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Tgt Ion:232 Resp: 454527
Ion Ratio Lower Upper
232 100
131 54.9 39.2 58.8
130 3.0 2.0 3.0#
166 36.0 27.2 40.8





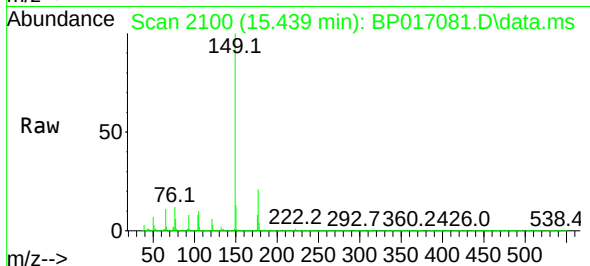
#59
Diethylphthalate
Concen: 48.184 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD



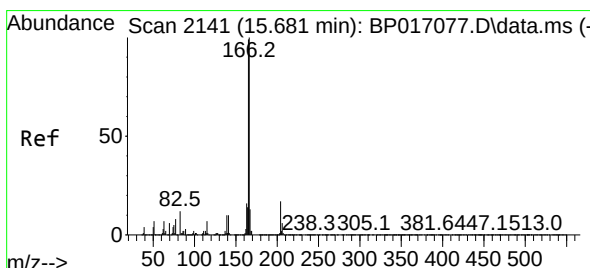
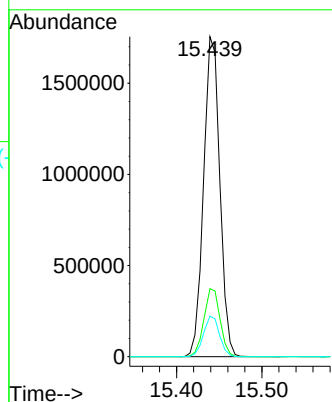
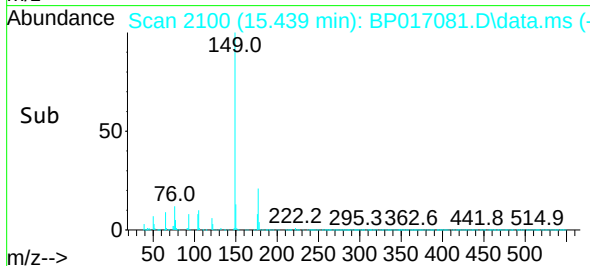
Tgt Ion:149 Resp: 2317788
Ion Ratio Lower Upper
149 100
177 21.3 17.3 25.9
150 12.7 10.1 15.1

Manual Integrations

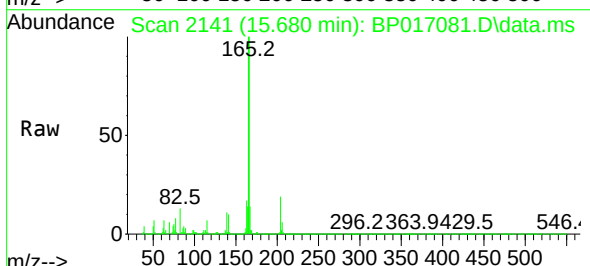
APPROVED

Reviewed By :Yogesh Patel 09/11/2023

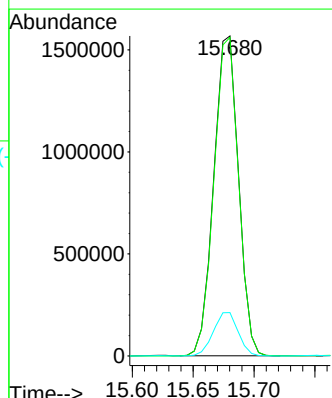
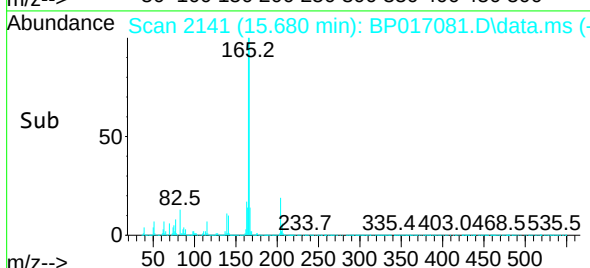
Supervised By :mohammad ahmed 09/11/2023

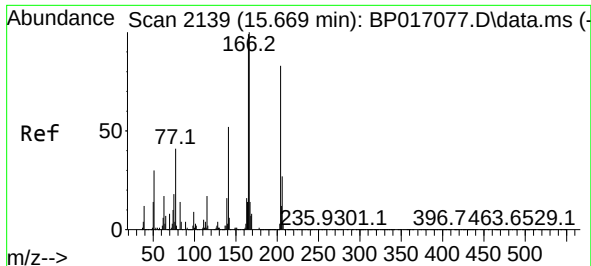


#61
Fluorene
Concen: 47.295 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. -0.001 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



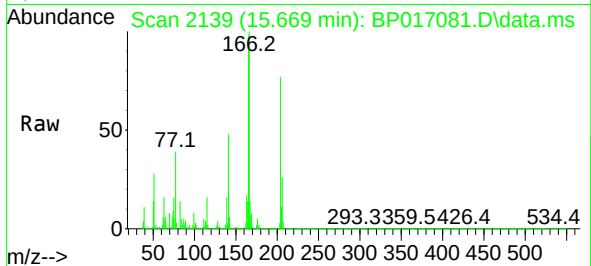
Tgt Ion:166 Resp: 2217638
Ion Ratio Lower Upper
166 100
165 99.6 78.3 117.5
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 45.234 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

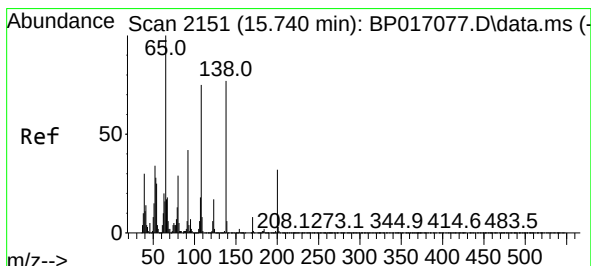
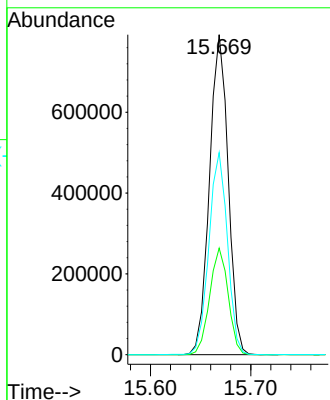
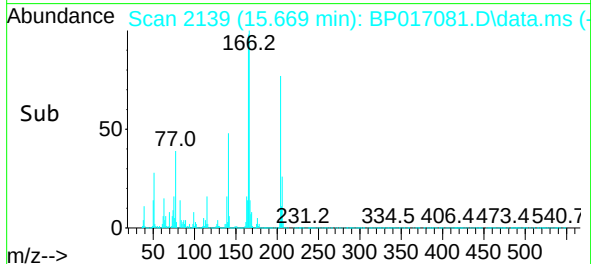
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



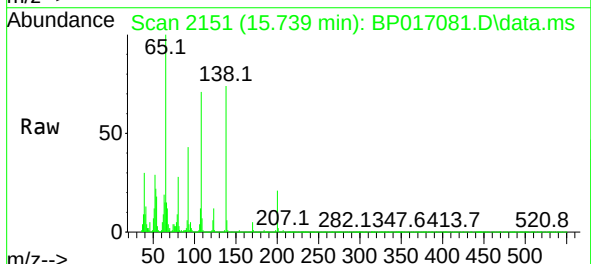
Tgt Ion:204 Resp: 1025018
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 63.2 46.2 69.4

Manual Integrations
APPROVED

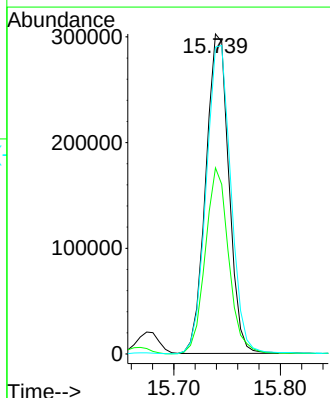
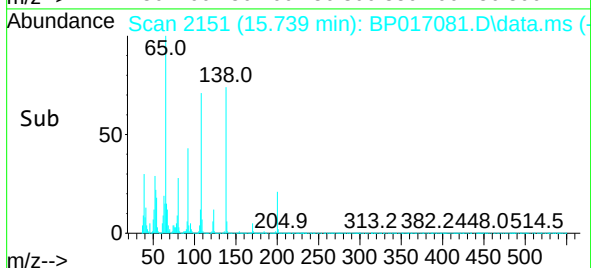
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

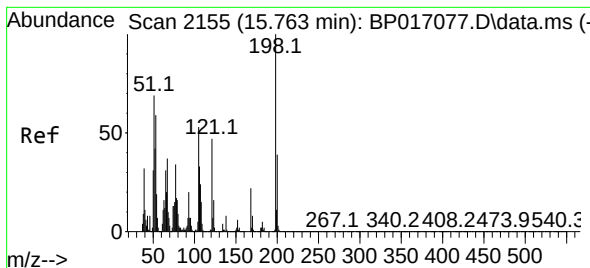


#63
4-Nitroaniline
Concen: 55.545 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



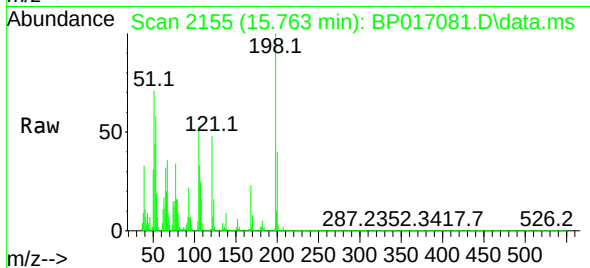
Tgt Ion:138 Resp: 455612
Ion Ratio Lower Upper
138 100
92 58.2 41.9 62.9
108 95.9 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 40.618 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

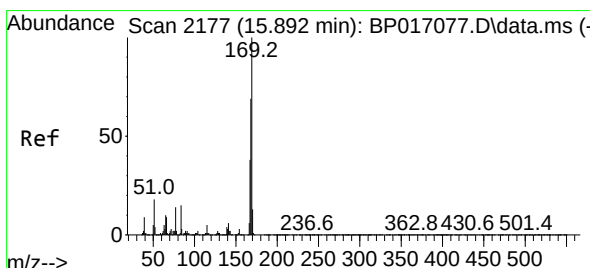
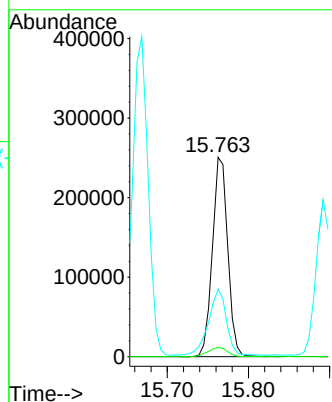
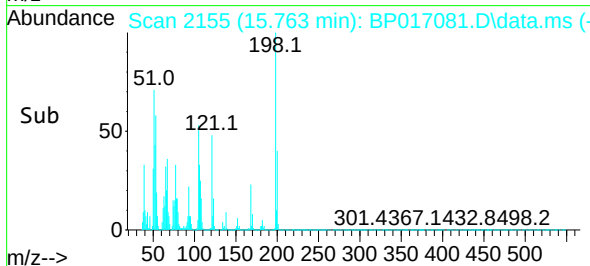
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



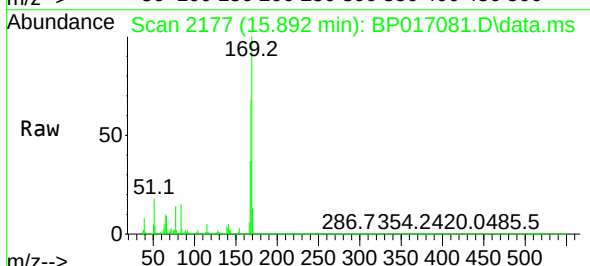
Tgt Ion:198 Resp: 328370
Ion Ratio Lower Upper
198 100
182 4.6 3.6 5.4
77 34.0 21.4 32.0

Manual Integrations
APPROVED

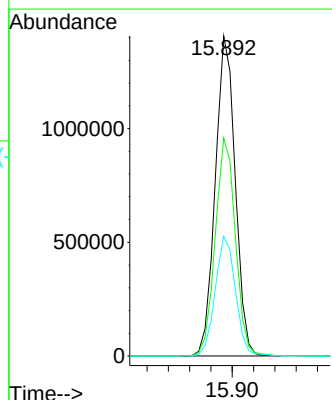
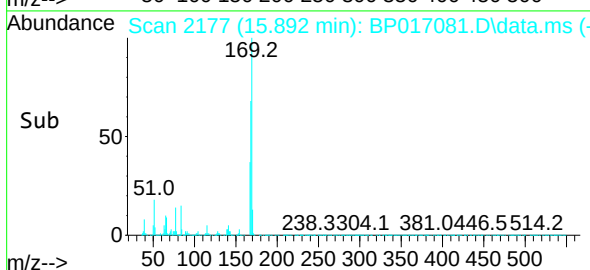
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

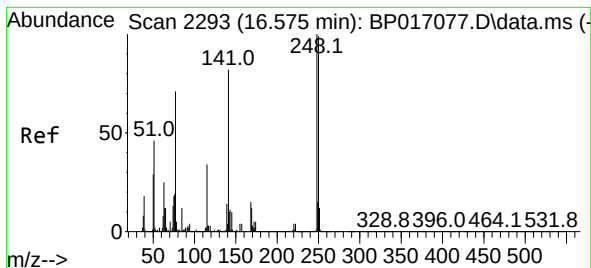


#67
N-Nitrosodiphenylamine
Concen: 47.314 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



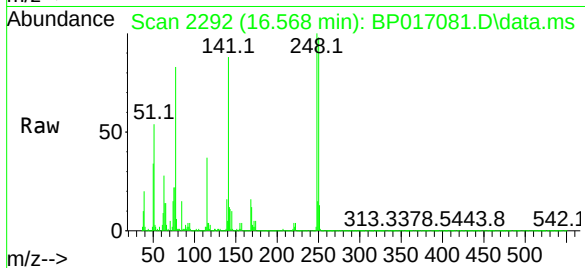
Tgt Ion:169 Resp: 1829336
Ion Ratio Lower Upper
169 100
168 68.1 54.2 81.4
167 37.4 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 44.681 ng/ul
RT: 16.568 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

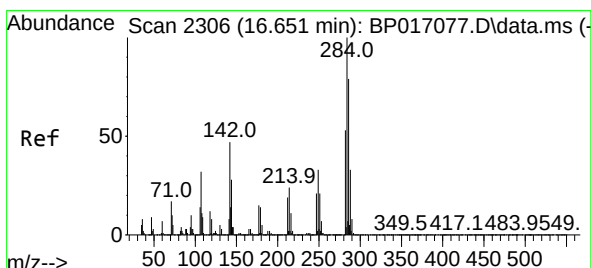
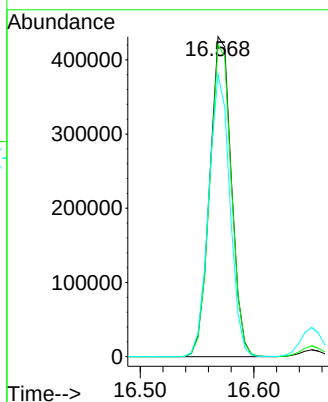
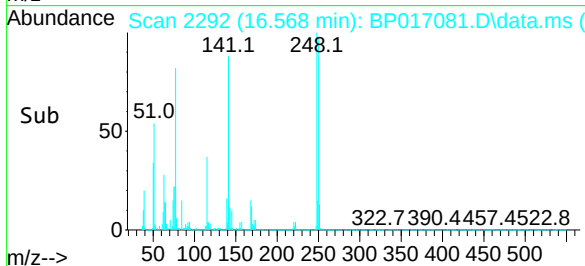
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



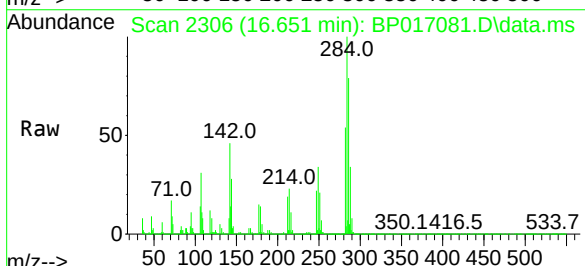
Tgt Ion:248 Resp: 56998
Ion Ratio Lower Upper
248 100
250 97.5 76.8 115.2
141 88.1 66.3 99.5

Manual Integrations
APPROVED

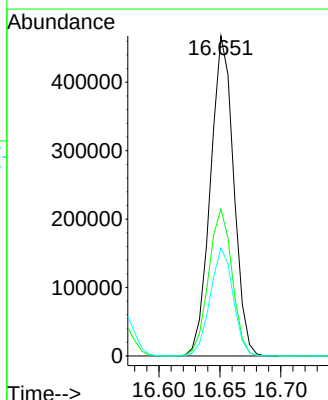
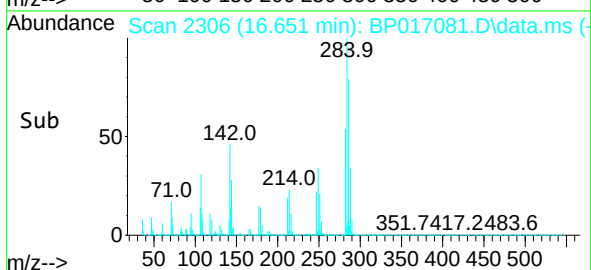
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

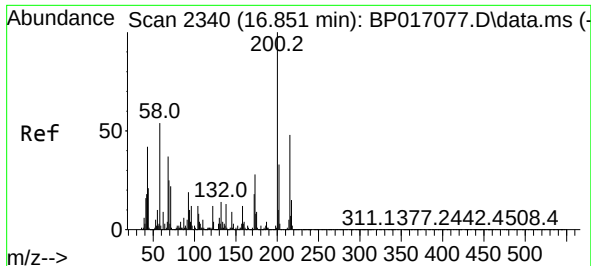


#69
Hexachlorobenzene
Concen: 44.299 ng/ul
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



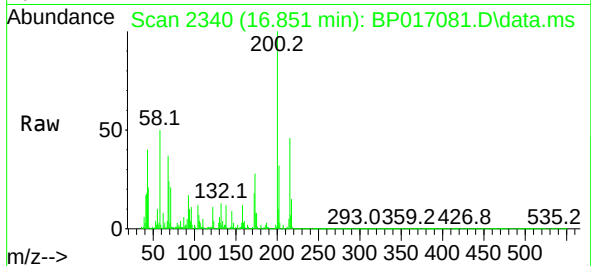
Tgt Ion:284 Resp: 619470
Ion Ratio Lower Upper
284 100
142 46.0 31.9 47.9
249 33.8 27.0 40.6





#70
Atrazine
Concen: 29.859 ng/ul
RT: 16.851 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

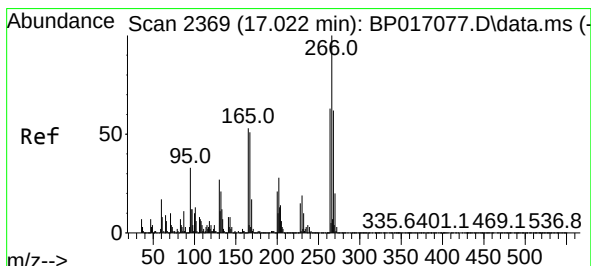
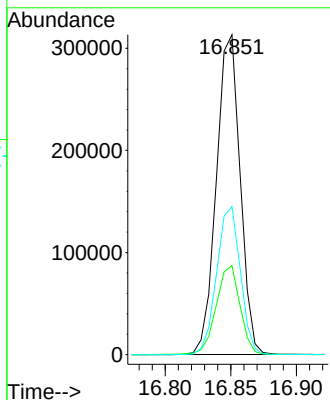
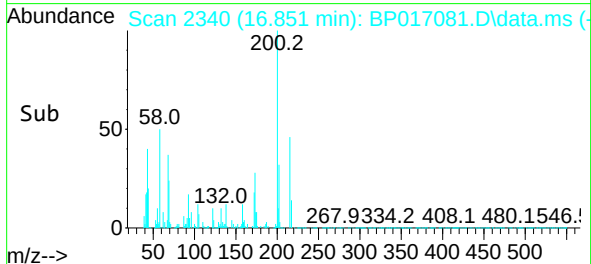
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



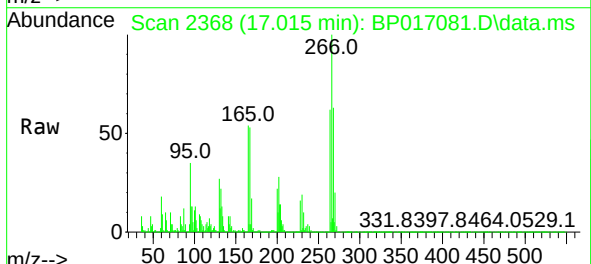
Tgt Ion:200 Resp: 39526
Ion Ratio Lower Upper
200 100
173 27.8 21.8 32.8
215 46.3 38.3 57.5

Manual Integrations
APPROVED

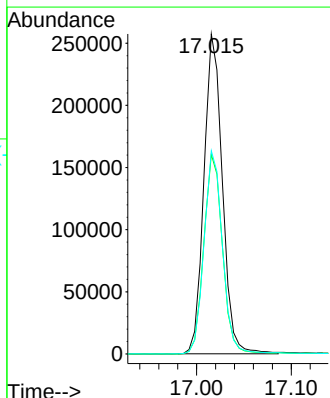
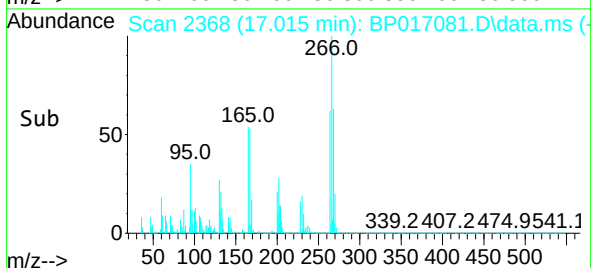
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

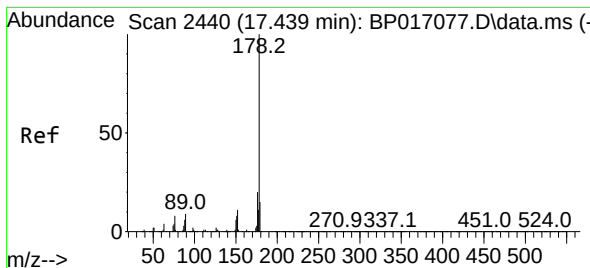


#71
Pentachlorophenol
Concen: 38.165 ng/ul
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion:266 Resp: 348027
Ion Ratio Lower Upper
266 100
264 62.3 50.4 75.6
268 63.5 50.4 75.6





#72

Phenanthrene

Concen: 48.747 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. -0.001 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD

Tgt Ion:178 Resp: 347320

Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

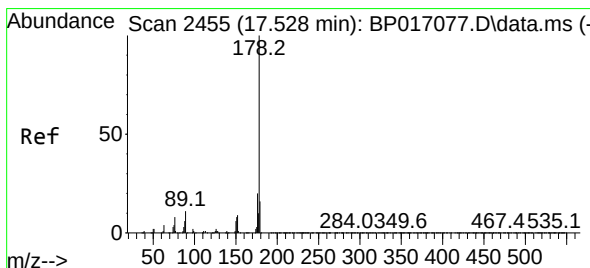
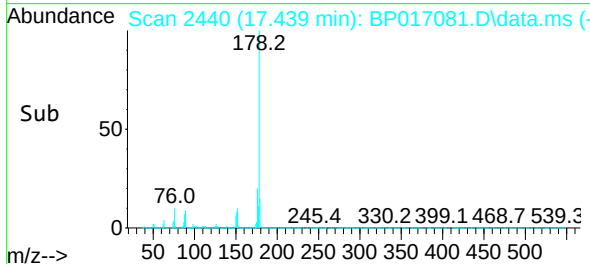
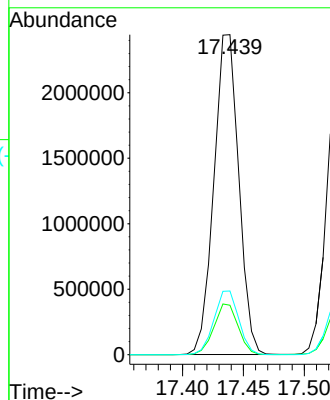
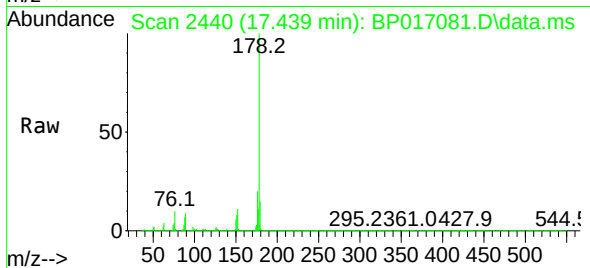
176 19.9 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 48.333 ng/ul

RT: 17.527 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

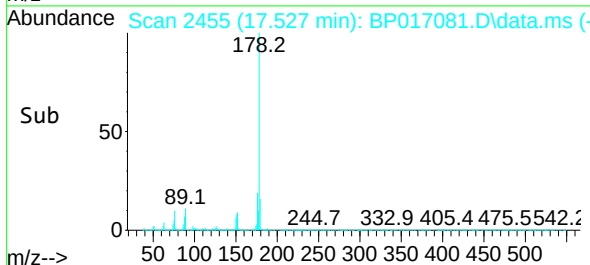
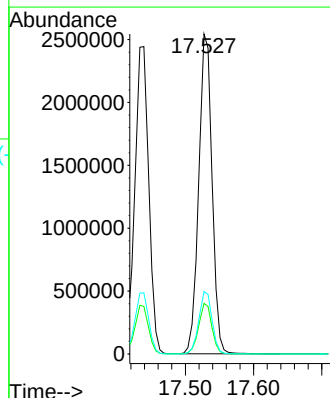
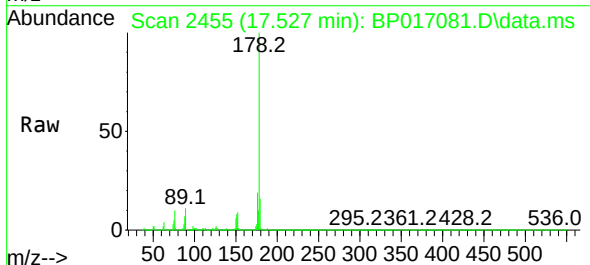
Tgt Ion:178 Resp: 3461807

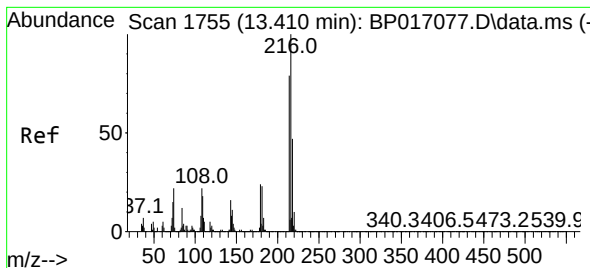
Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

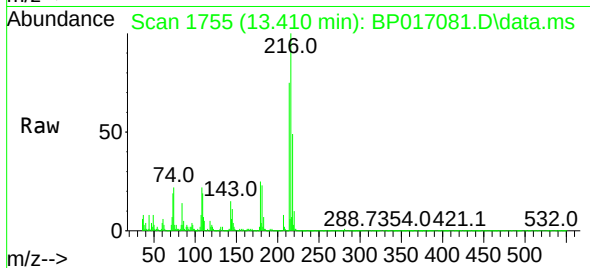
176 19.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.831 ng/uL
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

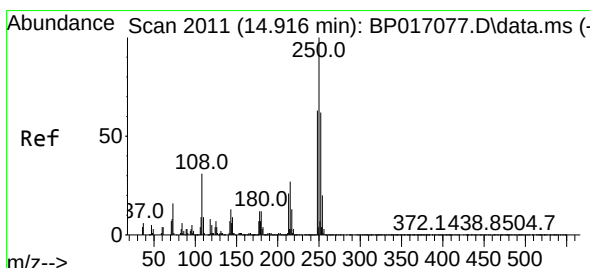
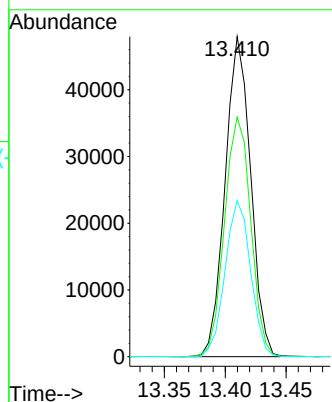
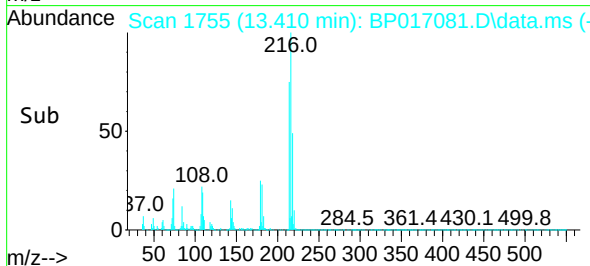
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



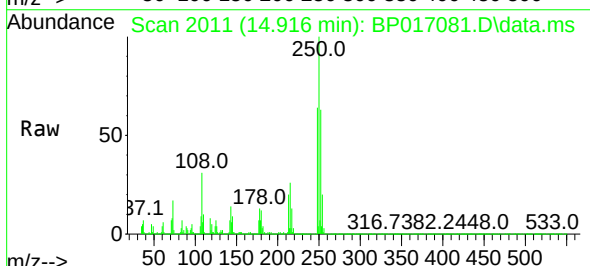
Tgt Ion:216 Resp: 6997
Ion Ratio Lower Upper
216 100
214 74.9 64.5 96.7
218 48.7 38.6 57.8

Manual Integrations
APPROVED

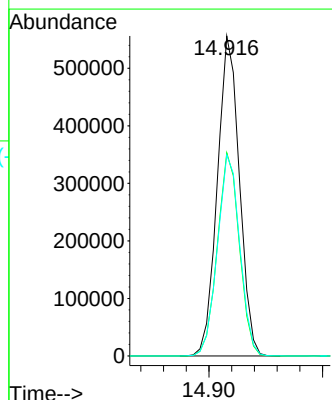
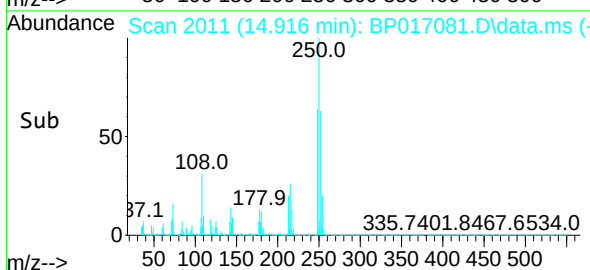
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

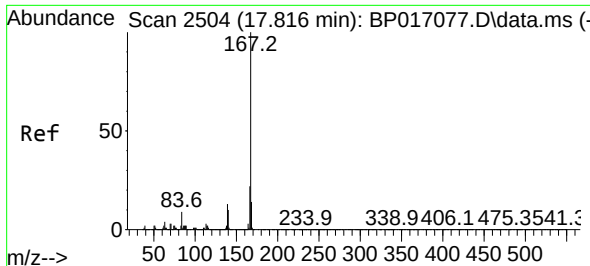


#76
Pentachlorobenzene
Concen: 42.701 ng/uL
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



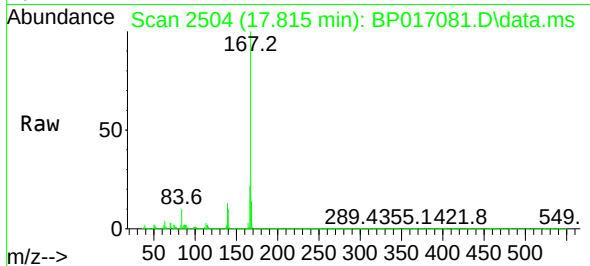
Tgt Ion:250 Resp: 751261
Ion Ratio Lower Upper
250 100
248 63.5 51.2 76.8
252 62.9 50.9 76.3





#77
 Carbazole
 Concen: 50.172 ng/ul
 RT: 17.815 min Scan# 2504
 Delta R.T. -0.001 min
 Lab File: BP017081.D
 Acq: 10 Sep 2023 09:33

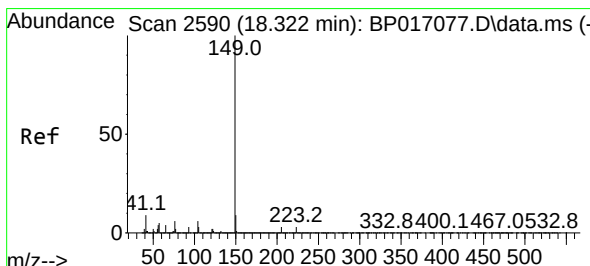
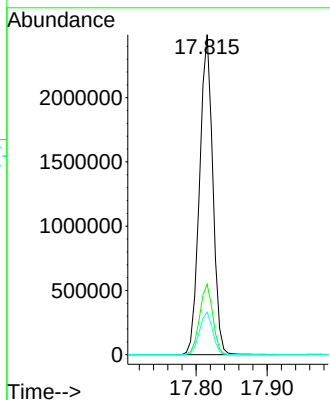
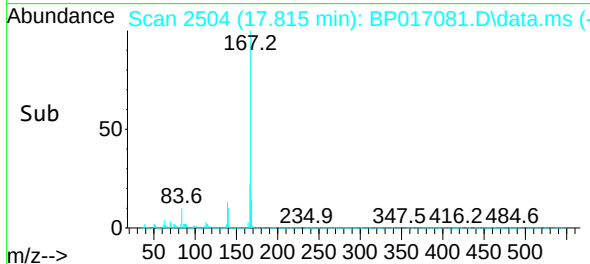
Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MSD



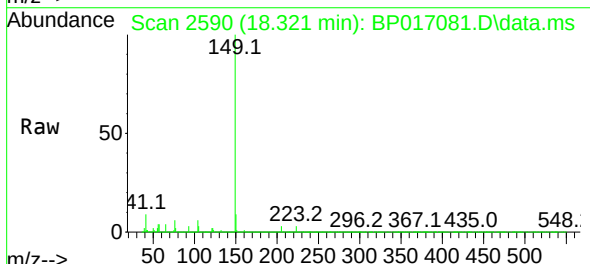
Tgt Ion:167 Resp: 322929
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.3 25.9
 139 13.3 10.3 15.5

Manual Integrations
 APPROVED

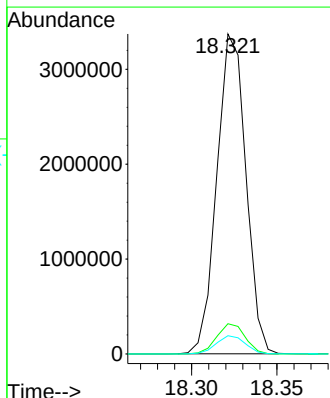
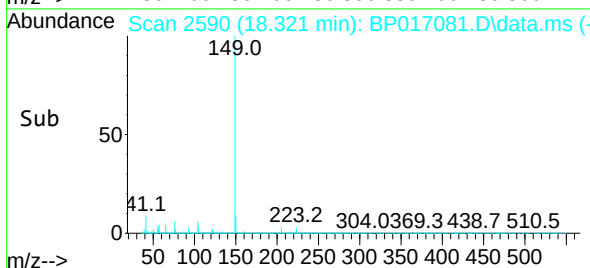
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

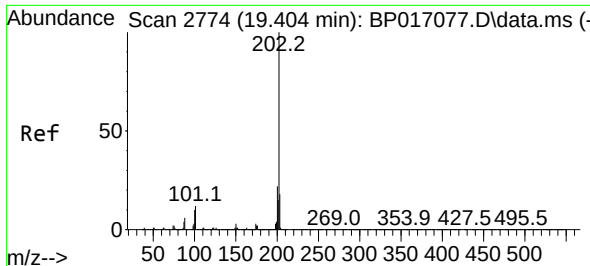


#78
 Di-n-butylphthalate
 Concen: 50.745 ng/ul
 RT: 18.321 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP017081.D
 Acq: 10 Sep 2023 09:33



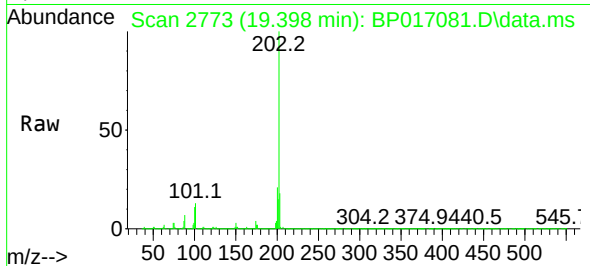
Tgt Ion:149 Resp: 4001375
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 50.378 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

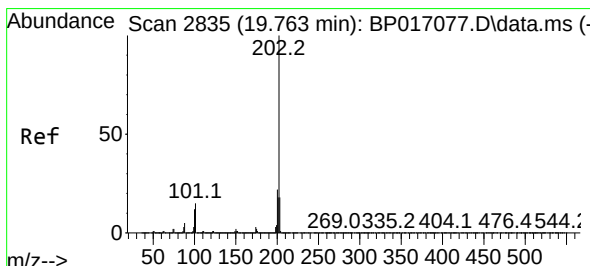
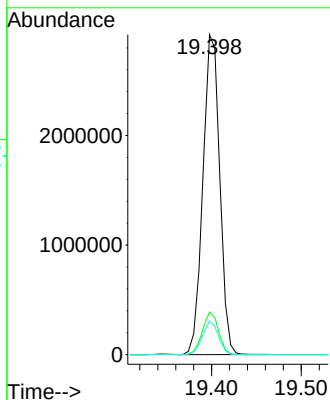
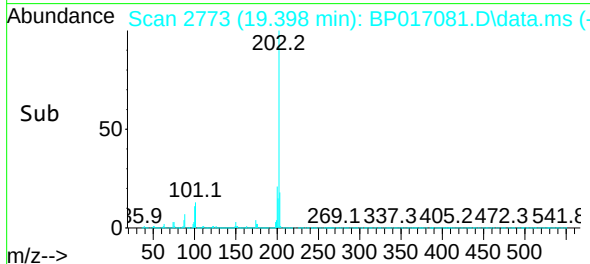
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



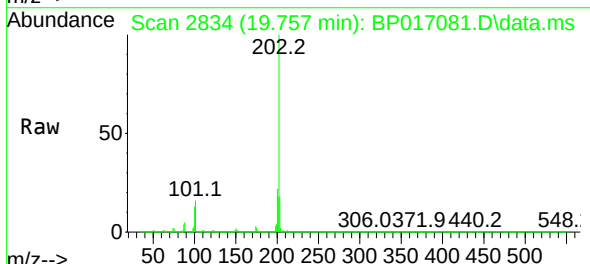
Tgt Ion:202 Resp: 3799530
Ion Ratio Lower Upper
202 100
101 13.4 10.0 15.0
100 10.5 7.5 11.3

Manual Integrations
APPROVED

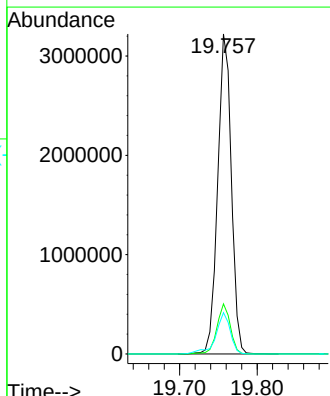
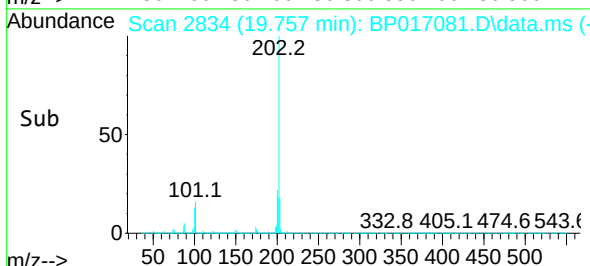
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

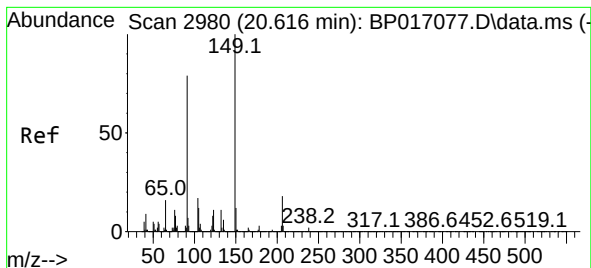


#82
Pyrene
Concen: 50.306 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion:202 Resp: 3939360
Ion Ratio Lower Upper
202 100
101 15.7 11.3 16.9
100 12.9 9.4 14.0





#83

Butylbenzylphthalate

Concen: 54.019 ng/ul

RT: 20.615 min Scan# 2980

Delta R.T. -0.006 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD

Tgt Ion:149 Resp: 1749358

Ion Ratio Lower Upper

149 100

91 78.2 59.1 88.7

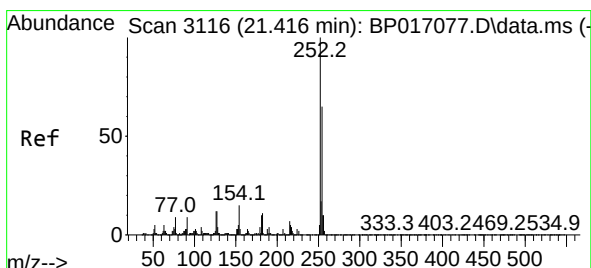
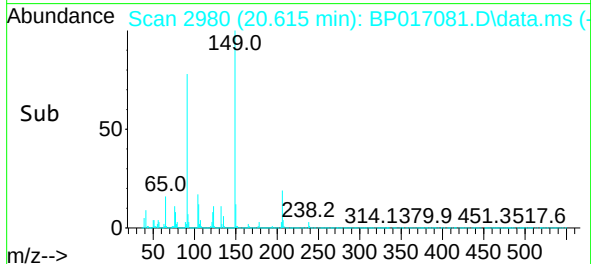
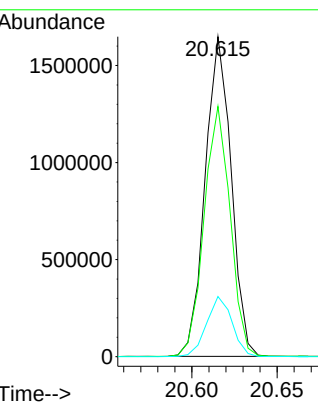
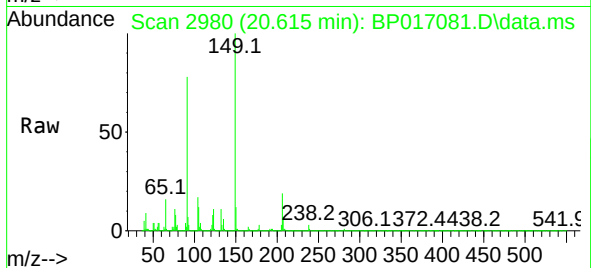
206 18.8 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 39.506 ng/ul

RT: 21.415 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

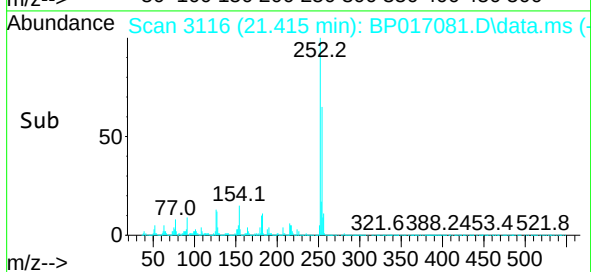
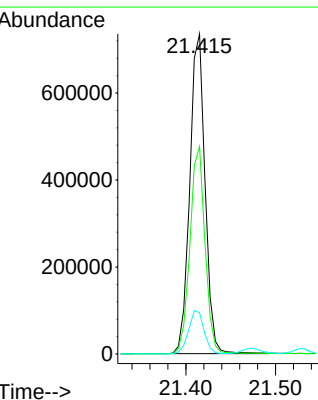
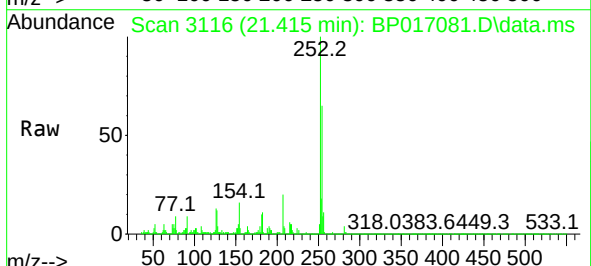
Tgt Ion:252 Resp: 869456

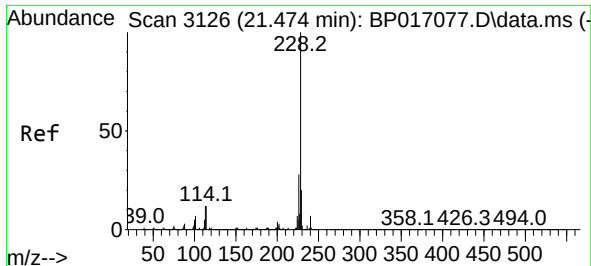
Ion Ratio Lower Upper

252 100

254 64.8 51.8 77.6

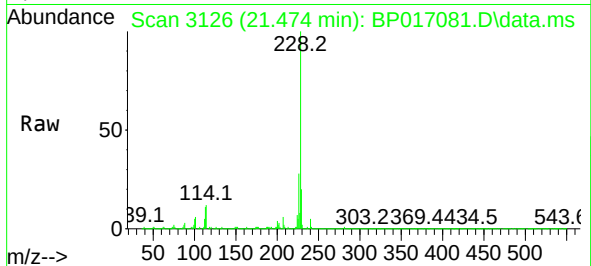
126 12.9 10.4 15.6





#85
Benzo(a)anthracene
Concen: 49.061 ng/ul
RT: 21.474 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

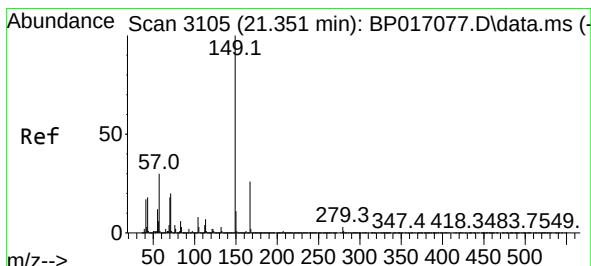
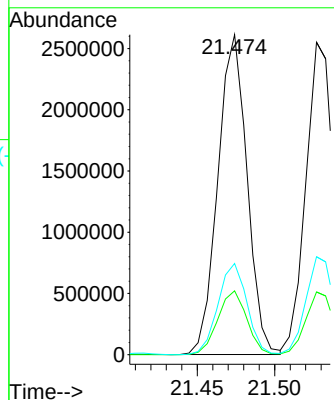
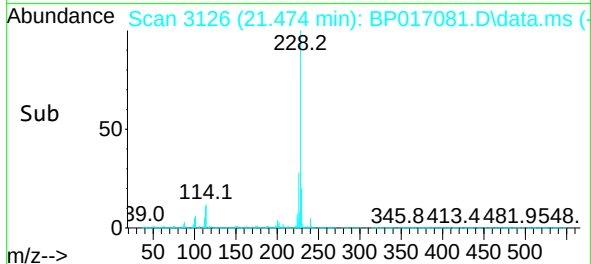
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



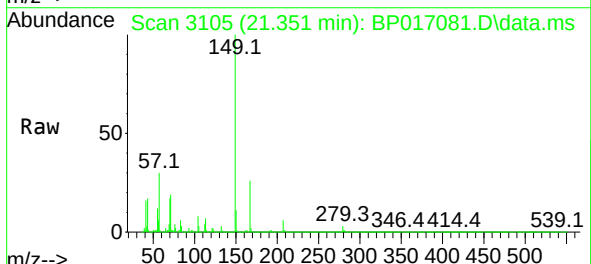
Tgt Ion:228 Resp: 342652
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.8
226 28.5 22.2 33.2

Manual Integrations
APPROVED

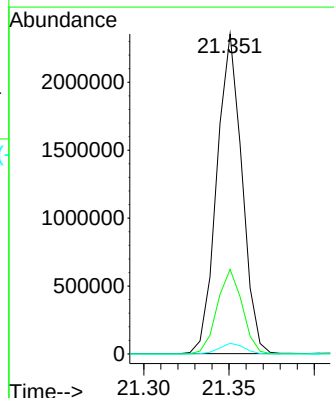
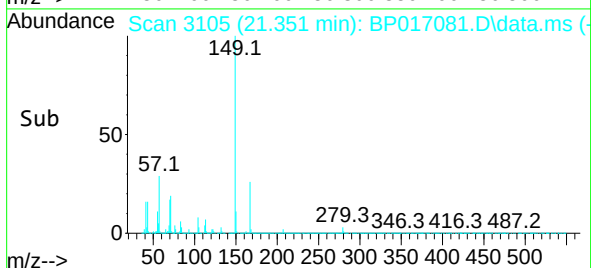
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

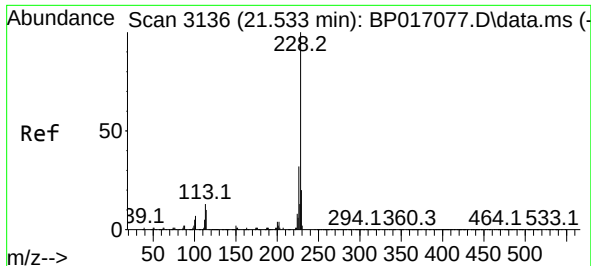


#86
Bis(2-ethylhexyl)phthalate
Concen: 53.864 ng/ul
RT: 21.351 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



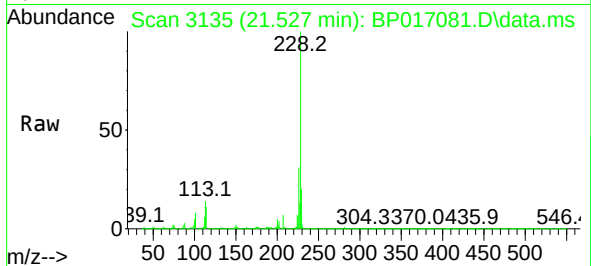
Tgt Ion:149 Resp: 2409805
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 3.3 3.0 4.4





#87
Chrysene
Concen: 48.968 ng/ul
RT: 21.527 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

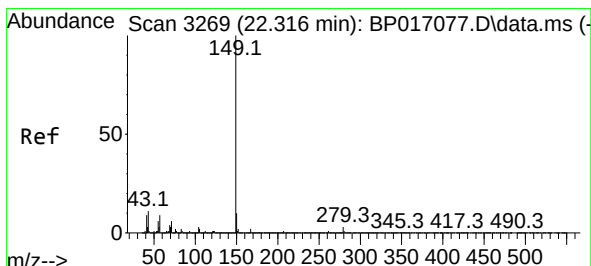
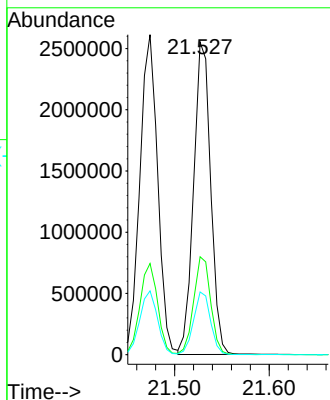
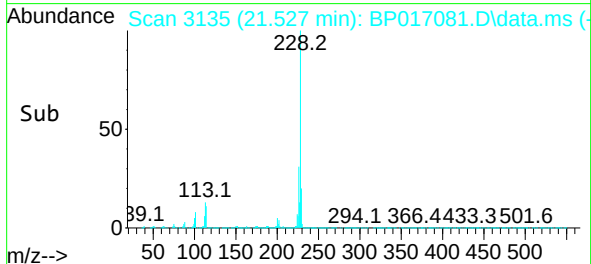
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



Tgt Ion:228 Resp: 3199180
Ion Ratio Lower Upper
228 100
226 31.3 24.6 36.8
229 20.1 15.9 23.9

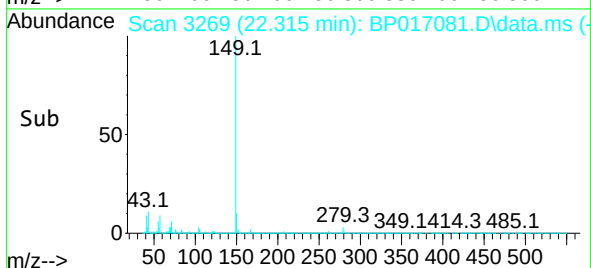
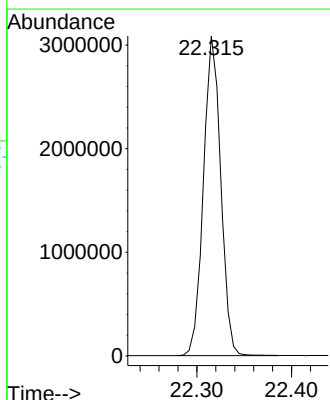
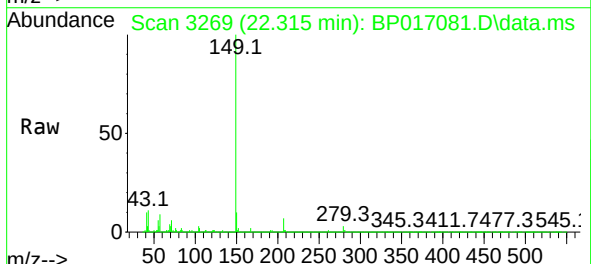
Manual Integrations
APPROVED

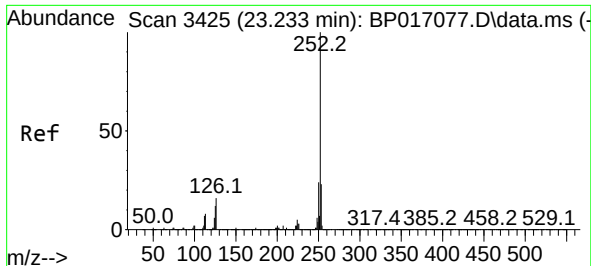
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 51.788 ng/ul
RT: 22.315 min Scan# 3269
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

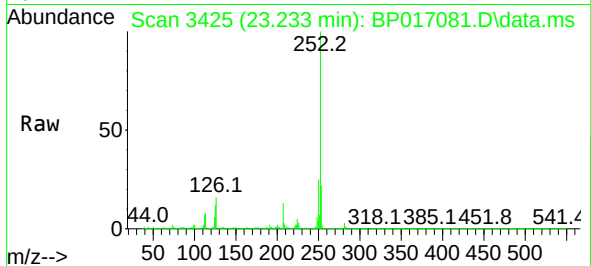
Tgt Ion:149 Resp: 3911091





#90
Benzo(b)fluoranthene
Concen: 47.768 ng/ul
RT: 23.233 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

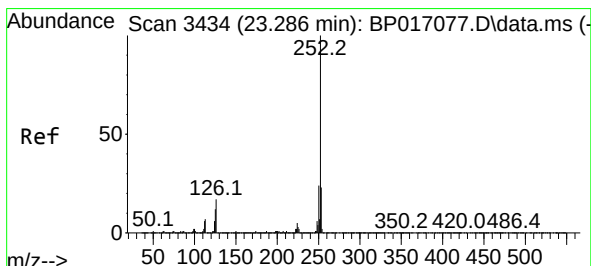
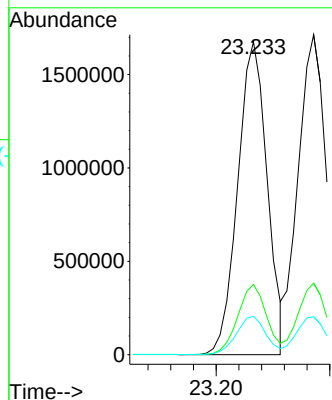
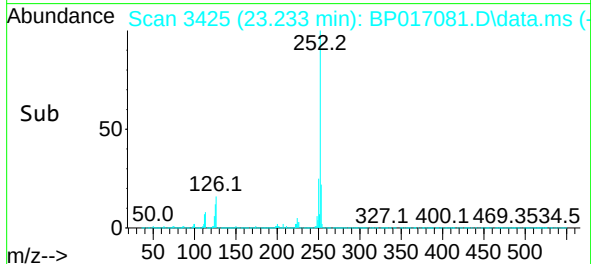
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



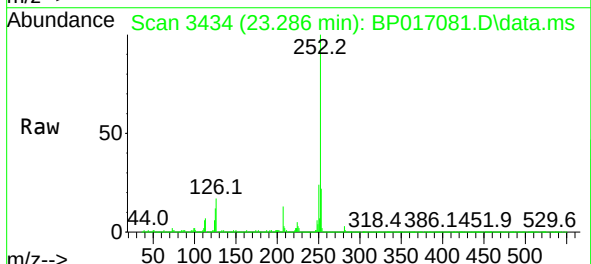
Tgt Ion:252 Resp: 300668
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 12.3 8.8 13.2

Manual Integrations
APPROVED

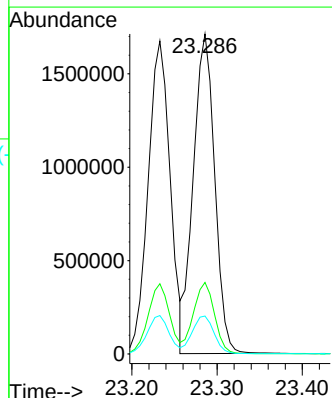
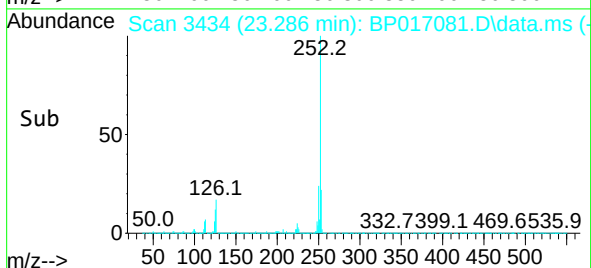
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

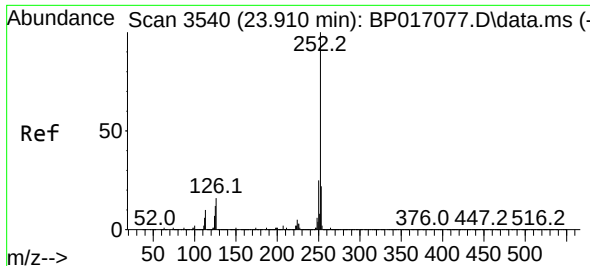


#91
Benzo(k)fluoranthene
Concen: 48.987 ng/ul
RT: 23.286 min Scan# 3434
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



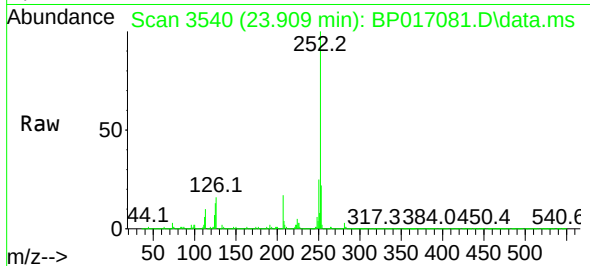
Tgt Ion:252 Resp: 2985890
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 11.9 8.9 13.3





#93
Benzo(a)pyrene
Concen: 49.584 ng/ul
RT: 23.909 min Scan# 3540
Delta R.T. -0.000 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33

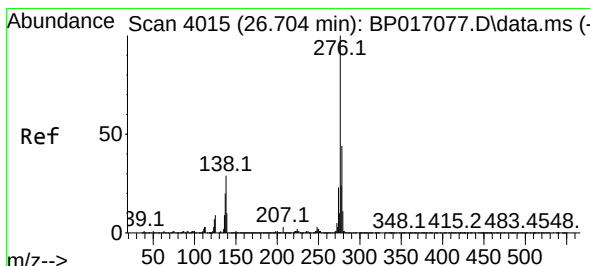
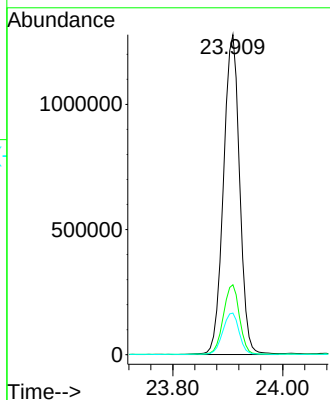
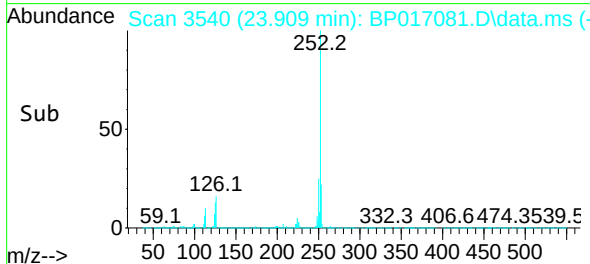
Instrument :
BNA_P
ClientSampleId :
H0GH2MSD



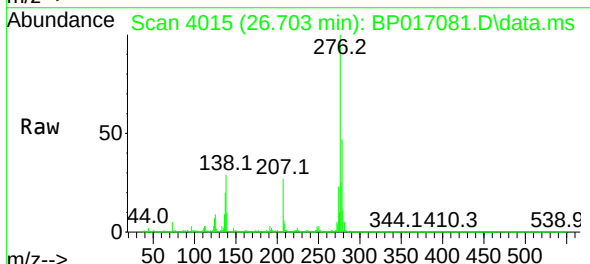
Tgt Ion:252 Resp: 260313
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 13.0 9.9 14.9

Manual Integrations
APPROVED

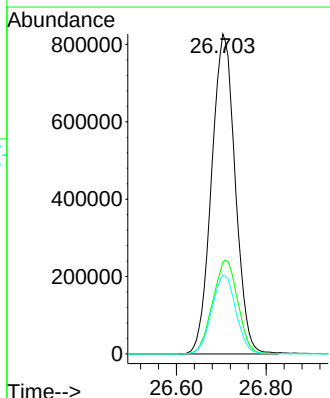
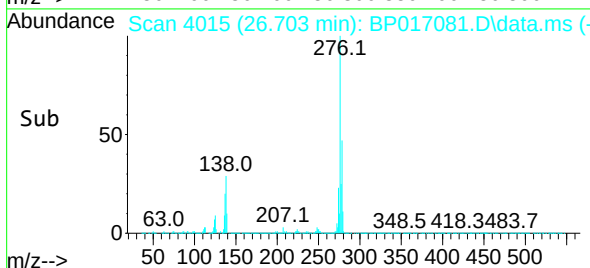
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

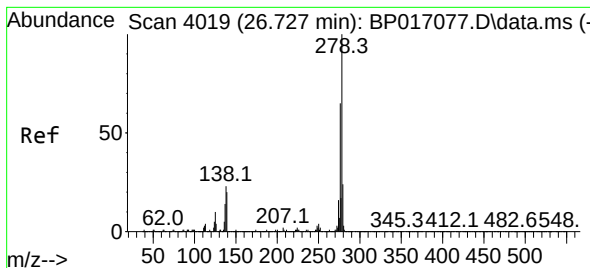


#94
Indeno(1,2,3-cd)pyrene
Concen: 51.940 ng/ul
RT: 26.703 min Scan# 4015
Delta R.T. -0.006 min
Lab File: BP017081.D
Acq: 10 Sep 2023 09:33



Tgt Ion:276 Resp: 3026933
Ion Ratio Lower Upper
276 100
138 28.7 21.4 32.0
277 24.6 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 52.382 ng/ul

RT: 26.727 min Scan# 4019

Delta R.T. -0.012 min

Lab File: BP017081.D

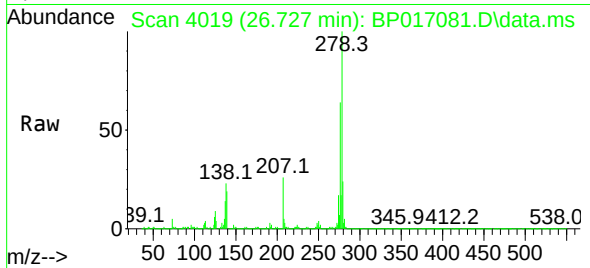
Acq: 10 Sep 2023 09:33

Instrument :

BNA_P

ClientSampleId :

H0GH2MSD



Tgt Ion:278 Resp: 251956

Ion Ratio Lower Upper

278 100

139 19.4 14.9 22.3

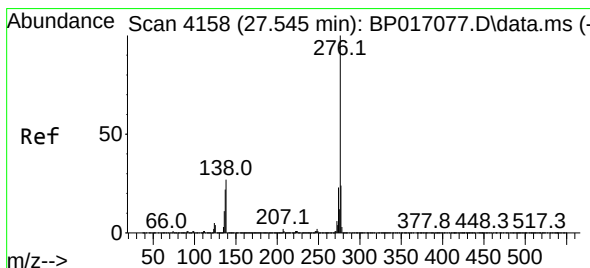
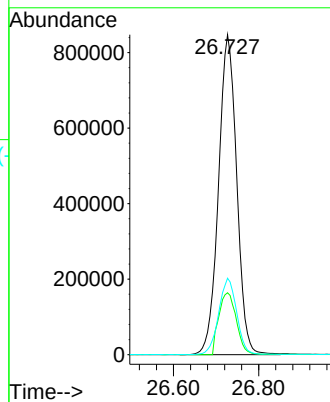
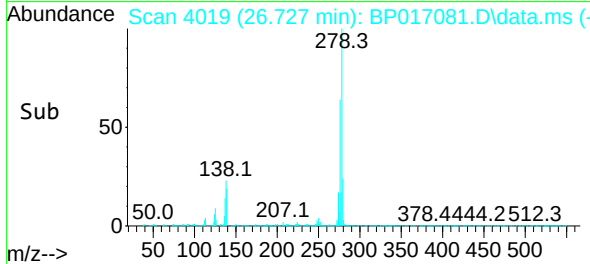
279 23.9 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 51.450 ng/ul

RT: 27.544 min Scan# 4158

Delta R.T. -0.006 min

Lab File: BP017081.D

Acq: 10 Sep 2023 09:33

Tgt Ion:276 Resp: 2362845

Ion Ratio Lower Upper

276 100

138 26.8 19.5 29.3

277 23.9 18.7 28.1

