

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017080.D
 Acq On : 10 Sep 2023 08:59
 Operator : MA/JU
 Sample : 04268-03MS
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MS

Quant Time: Sep 11 00:55:50 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	418839	20.000	ng/u1	0.00
20) Naphthalene-d8	10.793	136	1856176	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.622	164	1079530	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.392	188	2170849	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	1562219	20.000	ng/u1	0.00
88) Perylene-d12	24.021	264	1379523	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	30662	2.769	ng/uL	0.00
4) Pyridine-d5	3.764	84	293306	9.270	ng/u1	0.00
7) Phenol-d5	7.116	99	193440	5.055	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.311	67	656556	27.431	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	547474	19.769	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	360217	12.357	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	374344	25.995	ng/u1	0.00
24) 2-Nitrophenol-d4	9.881	143	384107	24.606	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	656999	22.797	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	892714	21.470	ng/u1	0.00
46) Dimethylphthalate-d6	14.040	166	2419012	30.103	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	2626426	28.321	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.845	143	67862	4.323	ng/u1	0.00
60) Fluorene-d10	15.622	176	2013507	29.266	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	331603	25.383	ng/u1	0.00
73) Anthracene-d10	17.492	188	3018839	30.281	ng/u1	0.00
81) Pyrene-d10	19.728	212	3129145	32.885	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	2179635	31.144	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	45140	3.776	ng/uL	97
5) Pyridine	3.781	79	341812	10.148	ng/u1	96
6) Benzaldehyde	7.128	77	620503	35.778	ng/u1	98
8) Phenol	7.146	94	221620	5.574	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.405	93	853798	26.930	ng/u1	100
12) 2-Chlorophenol	7.522	128	589122	19.968	ng/u1	97
13) 2-Methylphenol	8.411	108	433218	14.856	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.499	45	1258738m	28.199	ng/u1	
16) Acetophenone	8.816	105	1303828	27.716	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.787	70	710481	28.273	ng/u1	97
18) 4-Methylphenol	8.746	108	406758	12.790	ng/u1	98
19) Hexachloroethane	9.034	117	305131	24.965	ng/u1	97
22) Nitrobenzene	9.210	77	1060751	27.587	ng/u1	98
23) Isophorone	9.722	82	1941353	26.874	ng/u1	98
25) 2-Nitrophenol	9.910	139	426176	24.797	ng/u1	96
26) 2,4-Dimethylphenol	9.952	107	607117	17.301	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.210	93	1172773	26.196	ng/u1	99
29) 2,4-Dichlorophenol	10.434	162	672208	22.887	ng/u1	98
30) Naphthalene	10.846	128	2567932	25.354	ng/u1	100
32) 4-Chloroaniline	10.981	127	847537	19.586	ng/u1	99
33) Hexachlorobutadiene	11.075	225	394219	22.457	ng/u1	99
34) Caprolactam	11.816	113	34246	3.521	ng/u1	90
35) 4-Chloro-3-methylphenol	12.075	107	710865	22.086	ng/u1	99
36) 2-Methylnaphthalene	12.451	142	1742918	26.040	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.669	142	1707282	25.335	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.799	216	801644	25.204	ng/ul	98
40) Hexachlorocyclopentadiene	12.746	237	317299	15.397	ng/ul	99
41) 2,4,6-Trichlorophenol	13.051	196	572611	26.451	ng/ul	97
42) 2,4,5-Trichlorophenol	13.122	196	633488	26.895	ng/ul	96
43) 1,1'-Biphenyl	13.457	154	2368084	27.712	ng/ul	99
44) 2-Chloronaphthalene	13.504	162	1848694	27.555	ng/ul	99
45) 2-Nitroaniline	13.740	65	677105	33.888	ng/ul	96
47) Dimethylphthalate	14.087	163	2550333	30.248	ng/ul	99
48) 2,6-Dinitrotoluene	14.234	165	514010	31.391	ng/ul	97
50) Acenaphthylene	14.351	152	2990937	28.803	ng/ul	100
51) 3-Nitroaniline	14.569	138	499752	30.582	ng/ul	98
52) Acenaphthene	14.693	153	2085255	28.782	ng/ul	100
53) 2,4-Dinitrophenol	14.769	184	198098	19.512	ng/ul	93
55) 4-Nitrophenol	14.857	109	61494	4.895	ng/ul	89
56) Dibenzofuran	15.028	168	2918578	29.298	ng/ul	99
57) 2,4-Dinitrotoluene	15.016	165	750763	31.941	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.240	232	502100	26.439	ng/ul	92
59) Diethylphthalate	15.440	149	2604177	30.908	ng/ul	99
61) Fluorene	15.675	166	2478511	30.178	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.669	204	1154066	29.076	ng/ul	96
63) 4-Nitroaniline	15.740	138	477778	33.254	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.763	198	354310	25.887	ng/ul#	89
67) N-Nitrosodiphenylamine	15.892	169	2031606	31.037	ng/ul	99
68) 4-Bromophenyl-phenylether	16.569	248	634698	29.388	ng/ul	95
69) Hexachlorobenzene	16.651	284	678404	28.655	ng/ul	93
70) Atrazine	16.845	200	427268	19.065	ng/ul	98
71) Pentachlorophenol	17.016	266	369796	23.953	ng/ul	100
72) Phenanthrene	17.439	178	3760237	31.172	ng/ul	100
74) Anthracene	17.528	178	3723042	30.703	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	78524	2.539	ng/uL	99
76) Pentachlorobenzene	14.916	250	845835	28.397	ng/uL	99
77) Carbazole	17.816	167	3390559	31.115	ng/ul	99
78) Di-n-butylphthalate	18.322	149	4384594	32.844	ng/ul	99
80) Fluoranthene	19.398	202	3948102	33.230	ng/ul	98
82) Pyrene	19.757	202	4066454	32.964	ng/ul	97
83) Butylbenzylphthalate	20.616	149	1815290	35.583	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.410	252	862519	24.878	ng/ul	99
85) Benzo(a)anthracene	21.475	228	3449803	31.355	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	2558629	36.303	ng/ul	99
87) Chrysene	21.527	228	3187021	30.966	ng/ul	99
89) Di-n-octyl phthalate	22.316	149	4042511	34.957	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	2956129	30.670	ng/ul	99
91) Benzo(k)fluoranthene	23.286	252	2905574	31.130	ng/ul	99
93) Benzo(a)pyrene	23.904	252	2525804	31.419	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	2941131	32.958	ng/ul	98
95) Dibenzo(a,h)anthracene	26.727	278	2449009	33.250	ng/ul	98
96) Benzo(g,h,i)perylene	27.539	276	2305801	32.788	ng/ul	96

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

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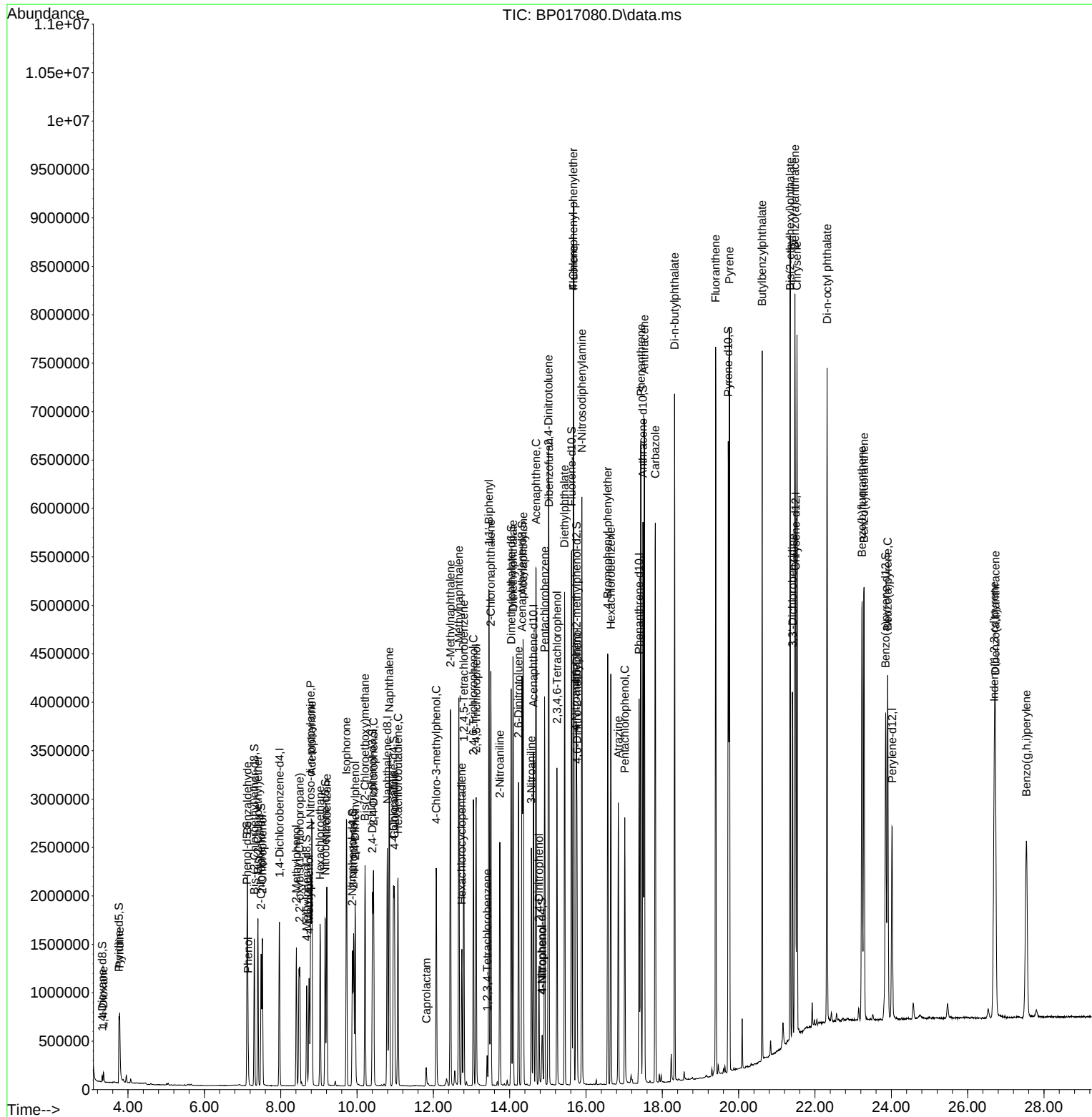
Quant Time: Sep 11 00:55:50 2023

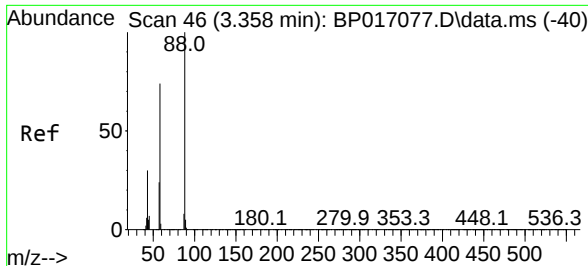
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Sep 09 01:41:21 2023

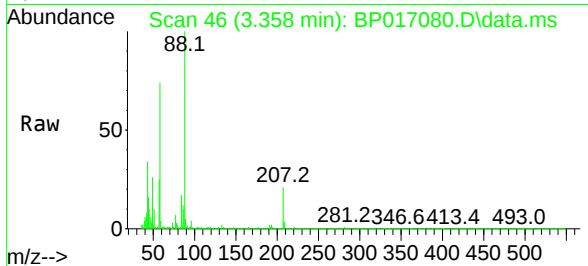
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 3.776 ng/uL
 RT: 3.358 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BP017080.D
 Acq: 10 Sep 2023 08:59

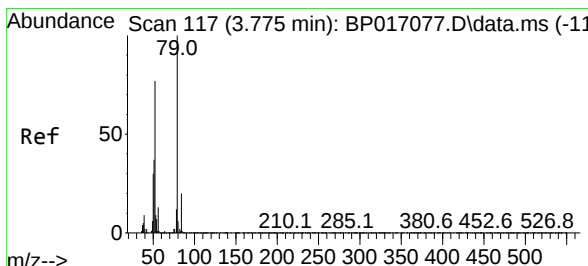
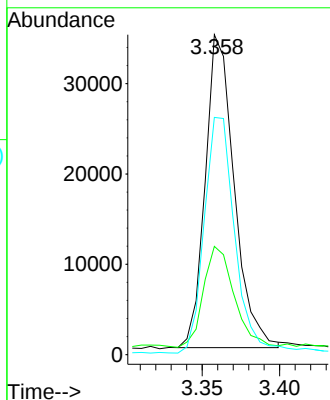
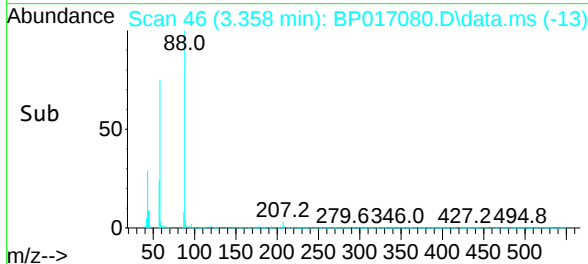
Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MS



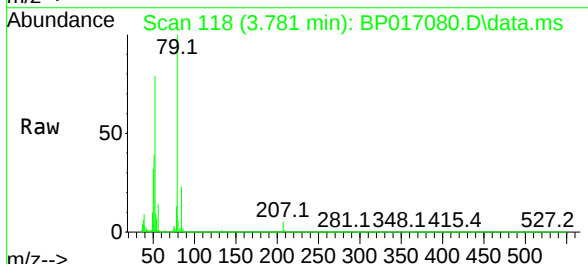
Tgt Ion: 88 Resp: 45140
 Ion Ratio Lower Upper
 88 100
 43 33.9 25.0 37.6
 58 74.2 60.6 90.8

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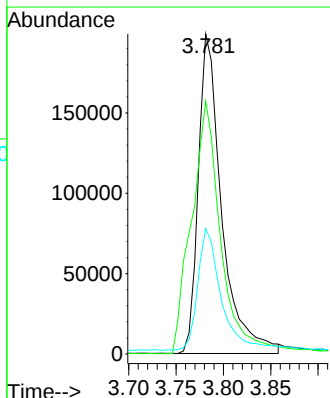
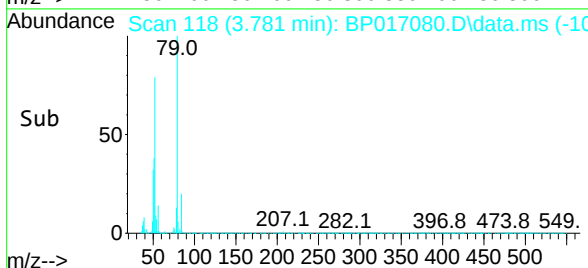
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

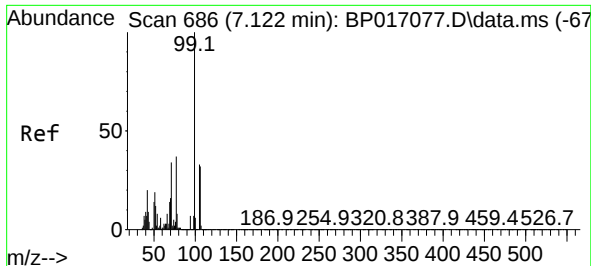


#5
 Pyridine
 Concen: 10.148 ng/uL
 RT: 3.781 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: BP017080.D
 Acq: 10 Sep 2023 08:59



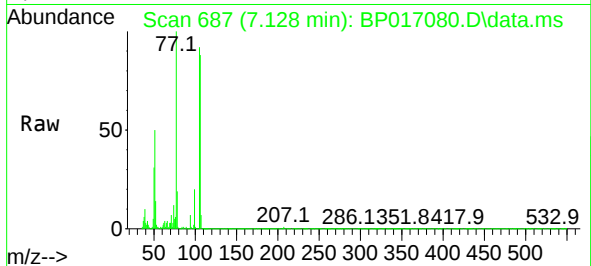
Tgt Ion: 79 Resp: 341812
 Ion Ratio Lower Upper
 79 100
 52 79.0 60.1 90.1
 51 39.2 30.5 45.7





#6
Benzaldehyde
Concen: 35.778 ng/ul
RT: 7.128 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

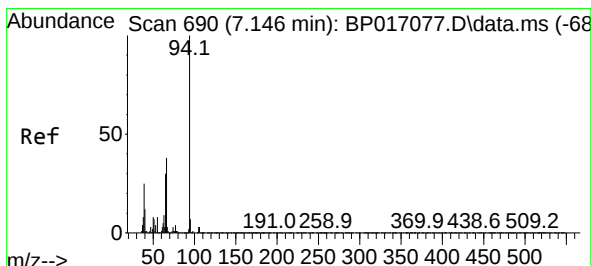
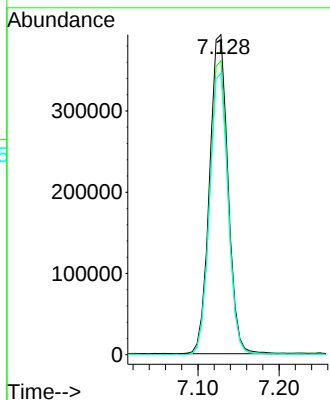
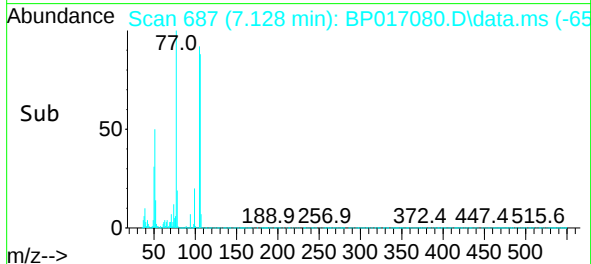
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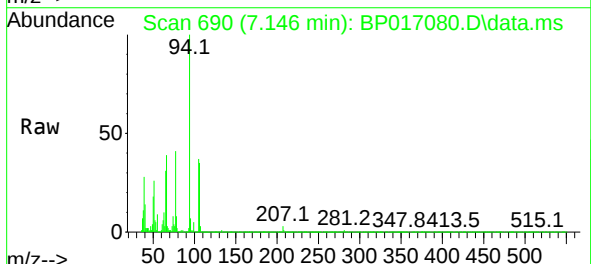
Tgt Ion: 77 Resp: 62050
Ion Ratio Lower Upper
77 100
105 91.8 75.4 113.0
106 87.9 71.4 107.2

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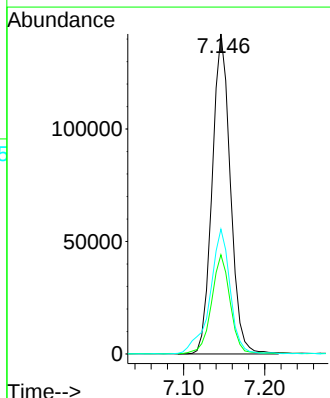
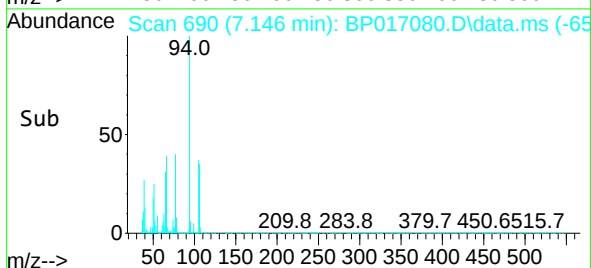
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

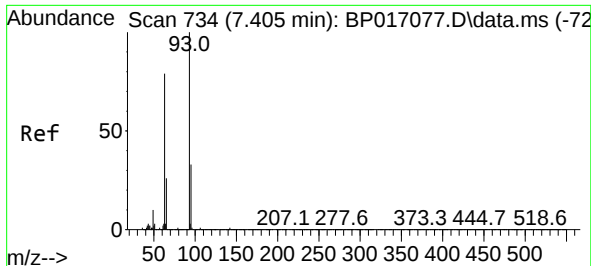


#8
Phenol
Concen: 5.574 ng/ul
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



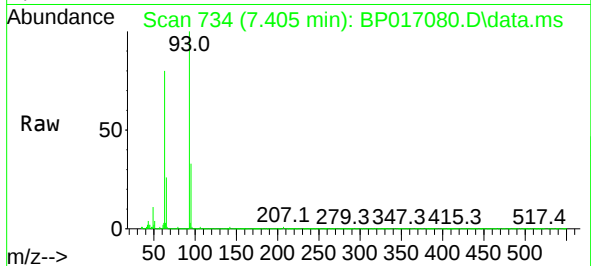
Tgt Ion: 94 Resp: 221620
Ion Ratio Lower Upper
94 100
65 31.0 23.2 34.8
66 39.0 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 26.930 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

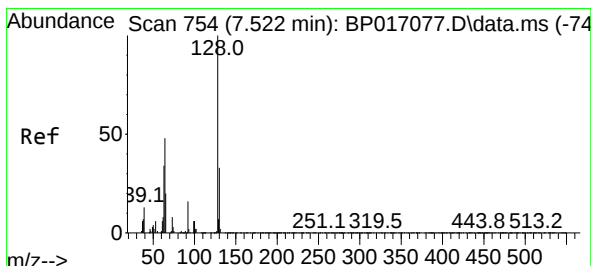
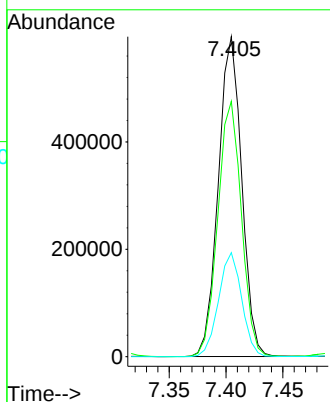
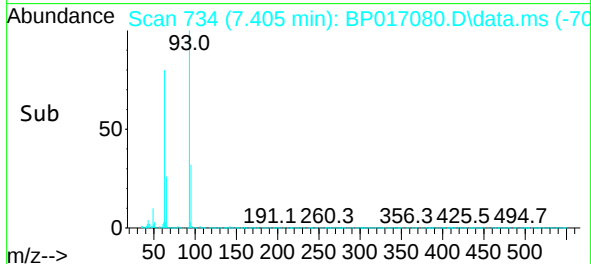
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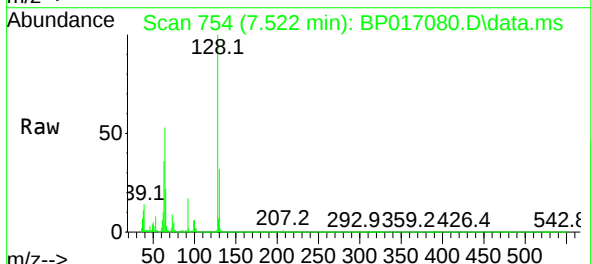
Tgt Ion: 93 Resp: 853798
Ion Ratio Lower Upper
93 100
63 79.8 63.4 95.2
95 32.5 26.1 39.1

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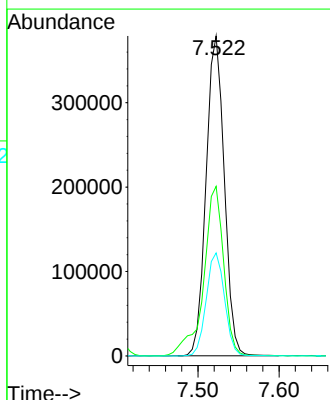
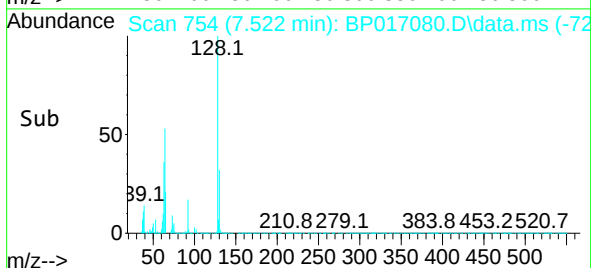
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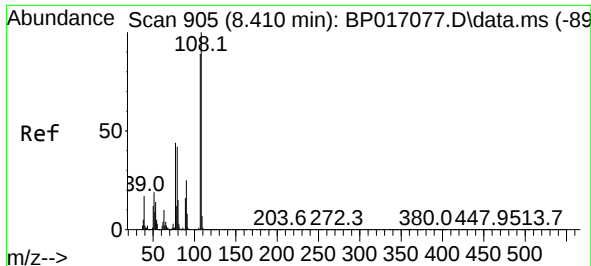


#12
2-Chlorophenol
Concen: 19.968 ng/ul
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



Tgt Ion:128 Resp: 589122
Ion Ratio Lower Upper
128 100
64 53.0 40.2 60.2
130 32.2 25.2 37.8





#13

2-Methylphenol

Concen: 14.856 ng/ul

RT: 8.411 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP017080.D

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Tgt Ion:108 Resp: 433218

Ion Ratio Lower Upper

108 100

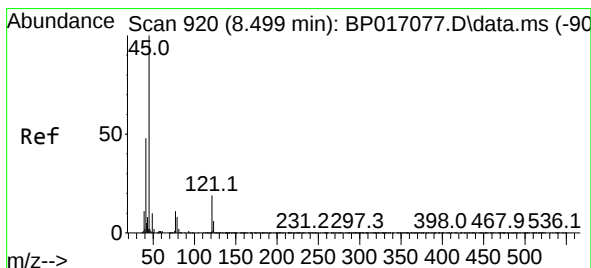
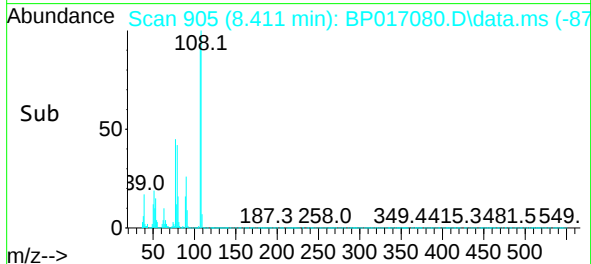
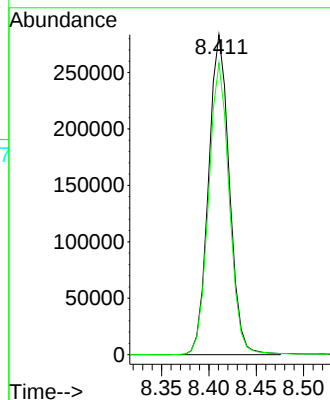
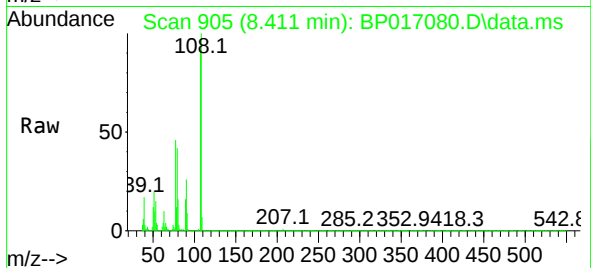
107 91.2 70.6 106.0

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.199 ng/ul m

RT: 8.499 min Scan# 920

Delta R.T. -0.006 min

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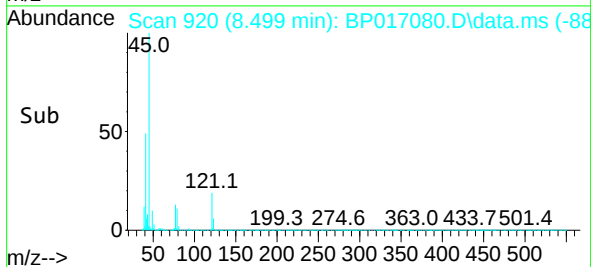
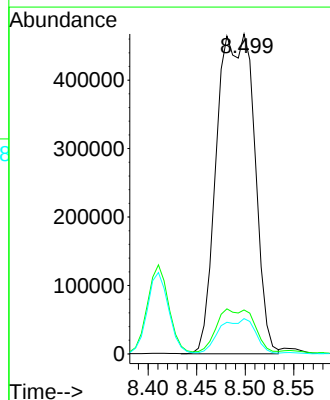
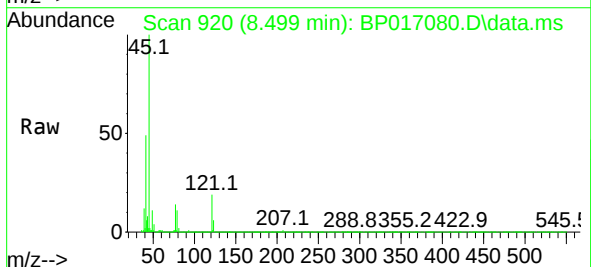
Tgt Ion: 45 Resp: 1258738

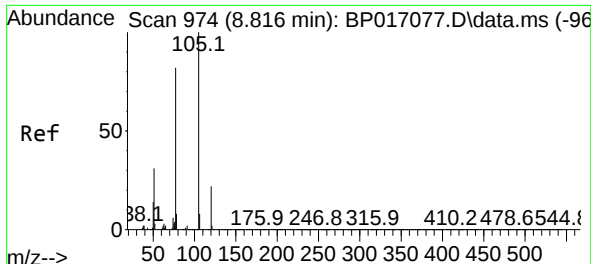
Ion Ratio Lower Upper

45 100

77 13.8 11.3 16.9

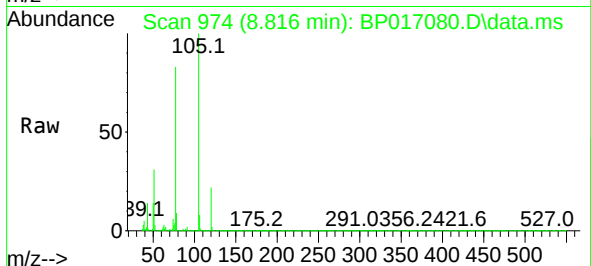
79 11.1 9.0 13.4





#16
Acetophenone
Concen: 27.716 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

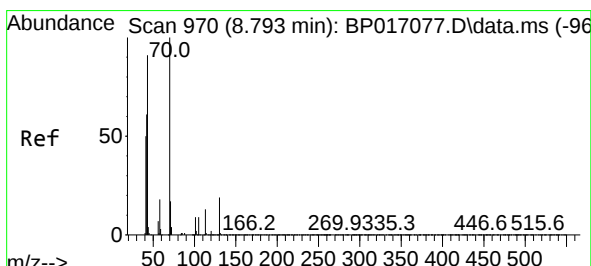
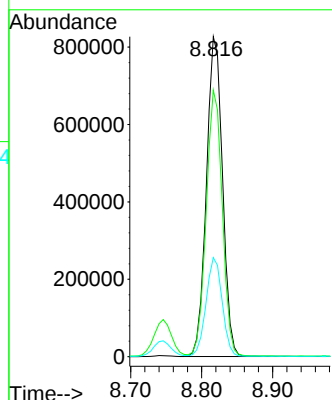
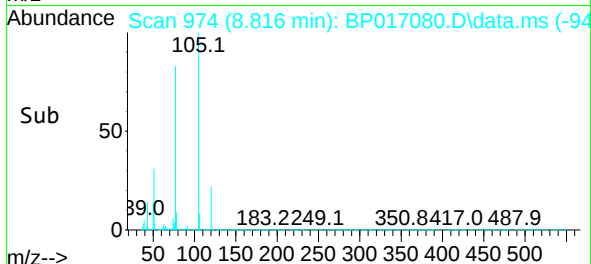
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



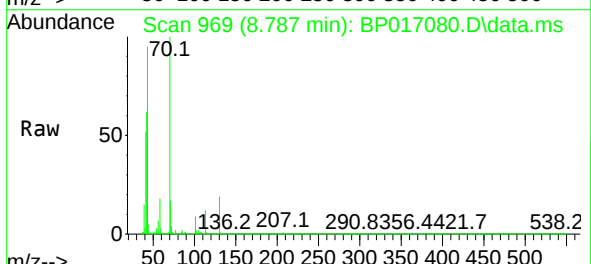
Tgt Ion:105 Resp: 1303828
Ion Ratio Lower Upper
105 100
77 83.3 63.6 95.4
51 30.9 23.4 35.0

Manual Integrations
APPROVED

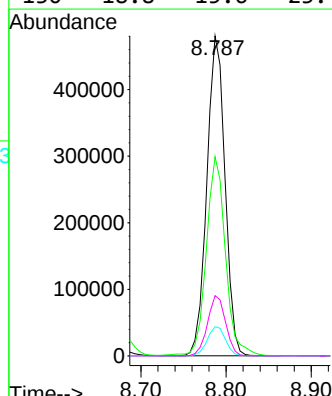
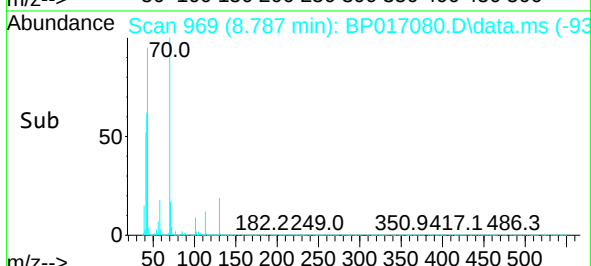
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

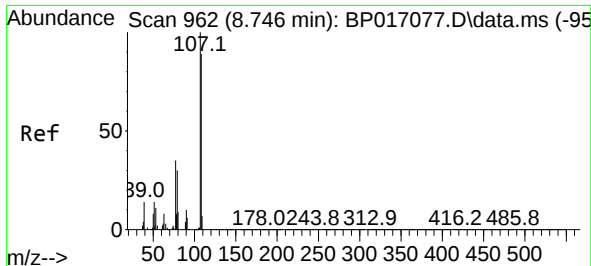


#17
N-Nitroso-di-n-propylamine
Concen: 28.273 ng/ul
RT: 8.787 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



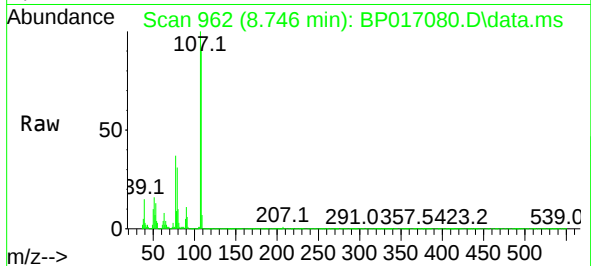
Tgt Ion: 70 Resp: 710481
Ion Ratio Lower Upper
70 100
42 62.3 47.4 71.2
101 9.2 7.3 10.9
130 18.8 15.6 23.4





#18
4-Methylphenol
Concen: 12.790 ng/ul
RT: 8.746 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

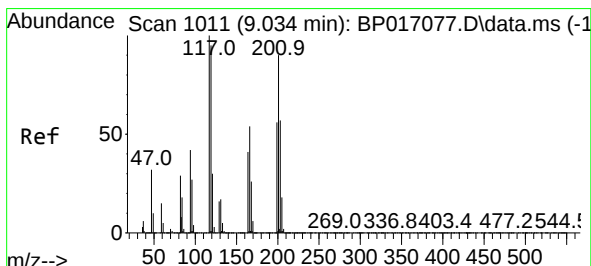
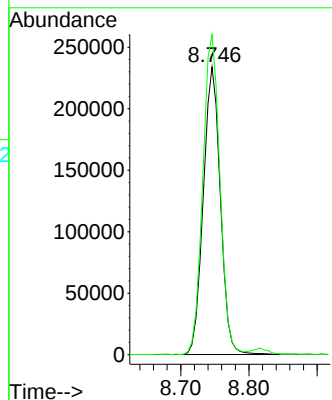
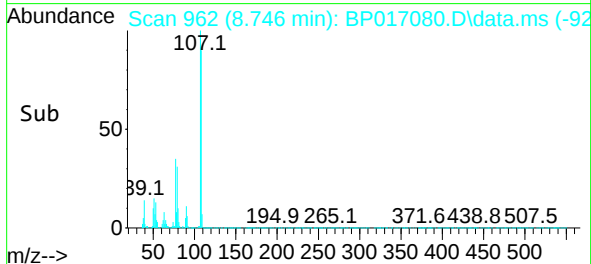
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



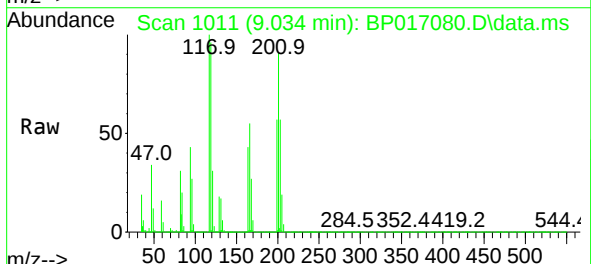
Tgt Ion:108 Resp: 406758
Ion Ratio Lower Upper
108 100
107 111.2 90.6 135.8

Manual Integrations
APPROVED

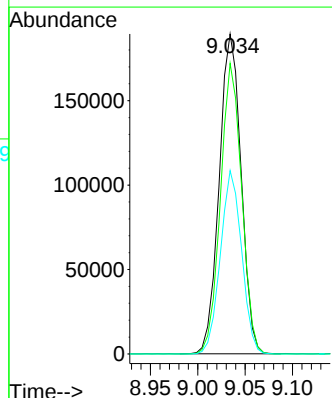
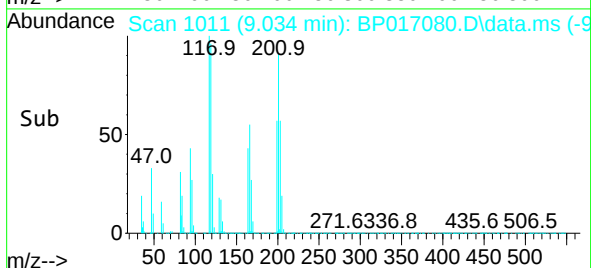
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

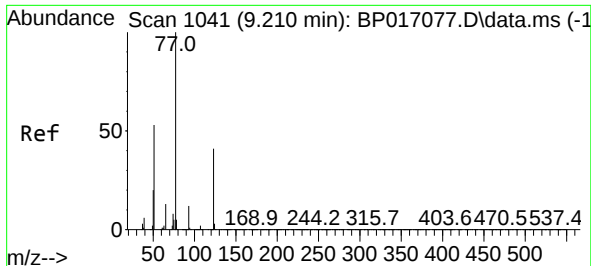


#19
Hexachloroethane
Concen: 24.965 ng/ul
RT: 9.034 min Scan# 1011
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



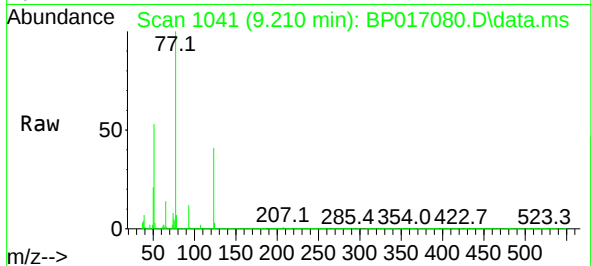
Tgt Ion:117 Resp: 305131
Ion Ratio Lower Upper
117 100
201 90.8 75.8 113.6
199 57.3 46.8 70.2





#22
Nitrobenzene
Concen: 27.587 ng/ul
RT: 9.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

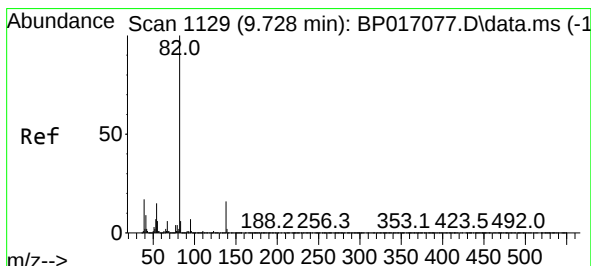
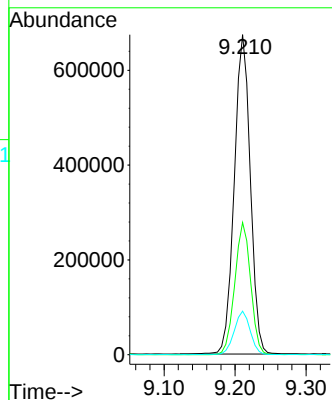
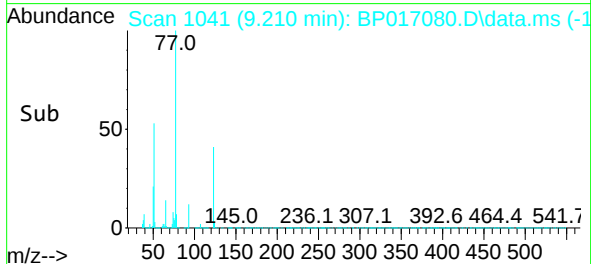
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



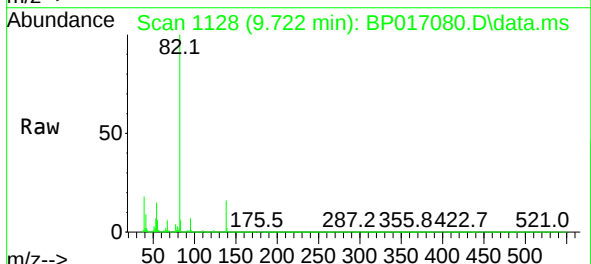
Tgt Ion: 77 Resp: 106075
Ion Ratio Lower Upper
77 100
123 41.3 34.4 51.6
65 13.6 10.6 15.8

Manual Integrations
APPROVED

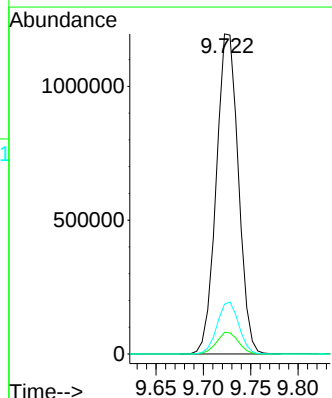
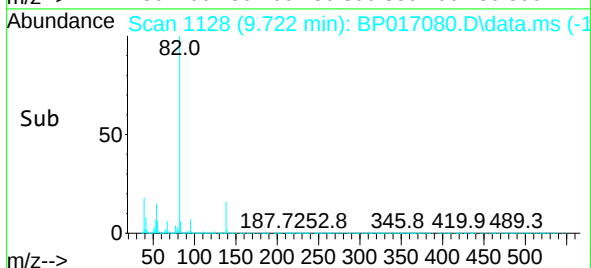
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

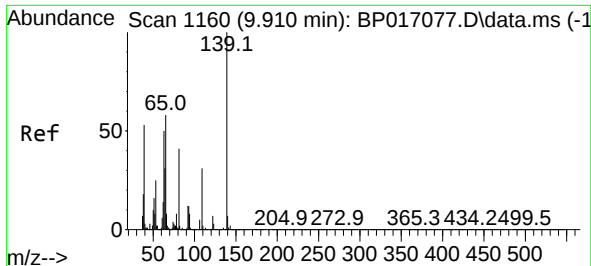


#23
Isophorone
Concen: 26.874 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



Tgt Ion: 82 Resp: 1941353
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 15.5 13.4 20.2





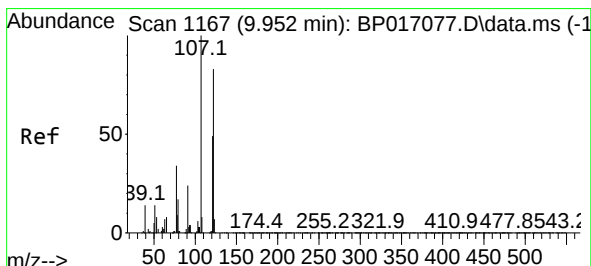
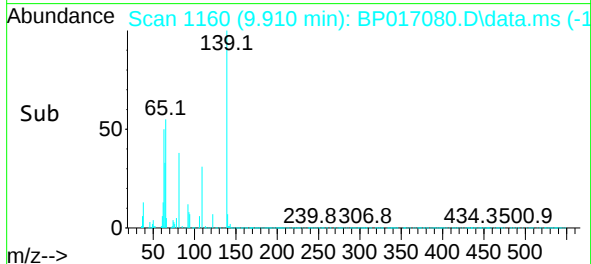
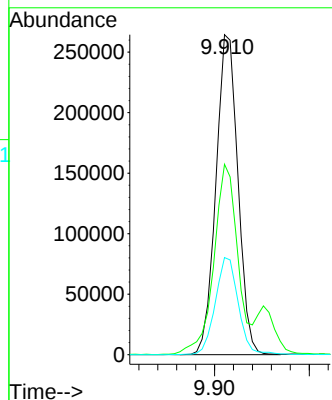
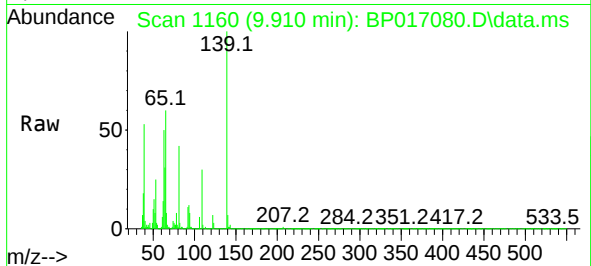
#25
2-Nitrophenol
Concen: 24.797 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:139 Resp: 426170
Ion Ratio Lower Upper
139 100
65 59.5 44.0 66.0
109 30.3 24.1 36.1

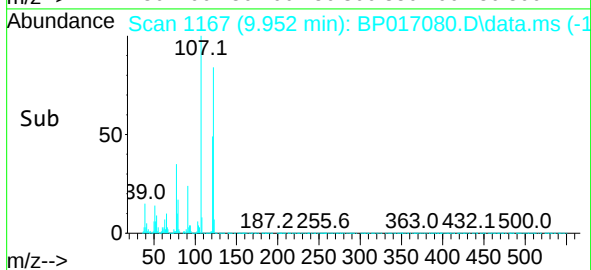
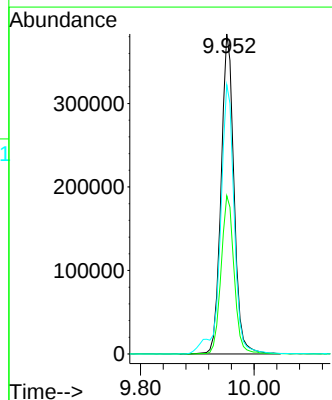
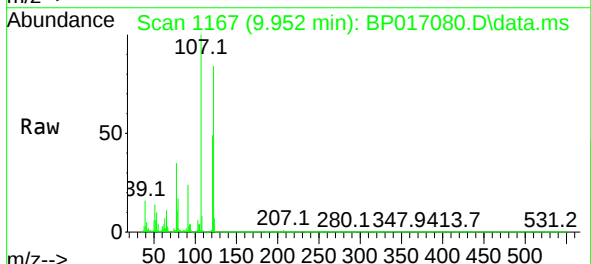
Manual Integrations
APPROVED

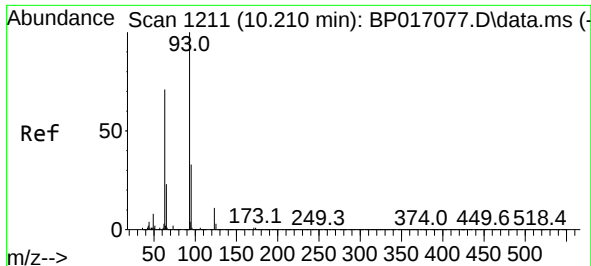
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#26
2,4-Dimethylphenol
Concen: 17.301 ng/ul
RT: 9.952 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

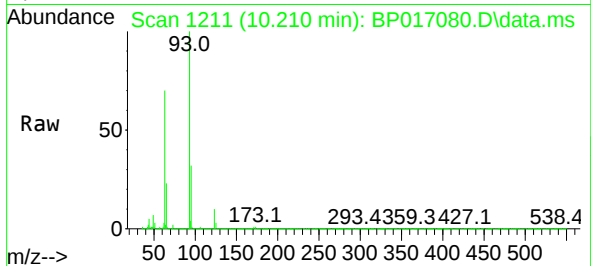
Tgt Ion:107 Resp: 607117
Ion Ratio Lower Upper
107 100
121 49.4 41.0 61.6
122 84.1 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 26.196 ng/ul
RT: 10.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

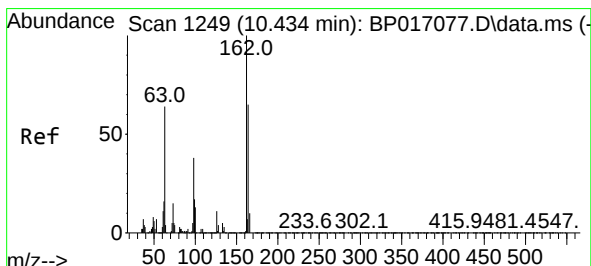
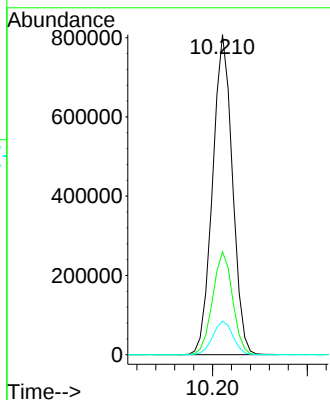
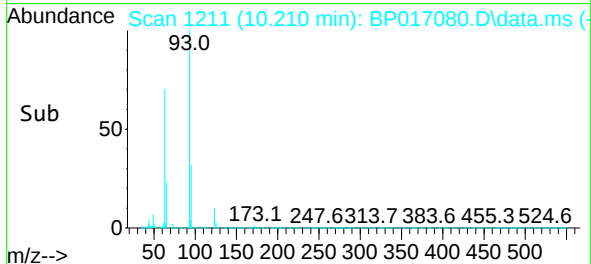
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion: 93 Resp: 117277
Ion Ratio Lower Upper
93 100
95 32.2 26.0 39.0
123 10.5 8.6 13.0

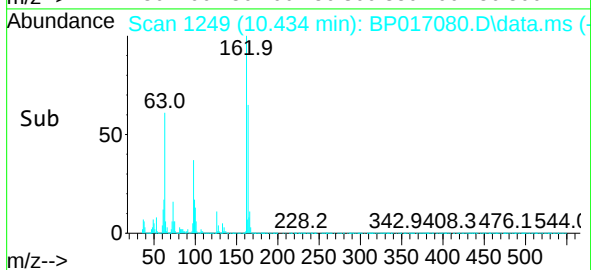
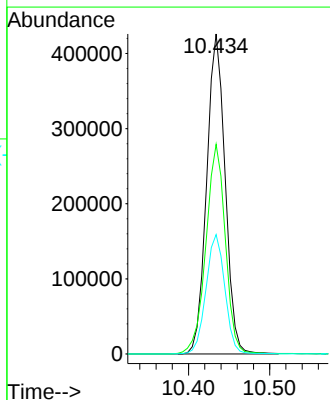
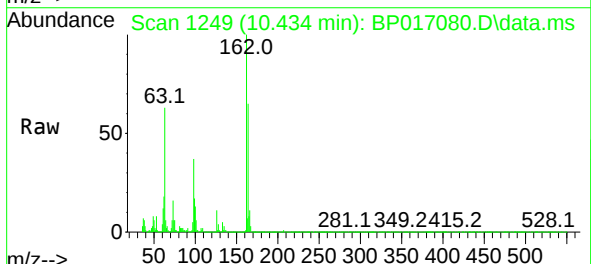
Manual Integrations
APPROVED

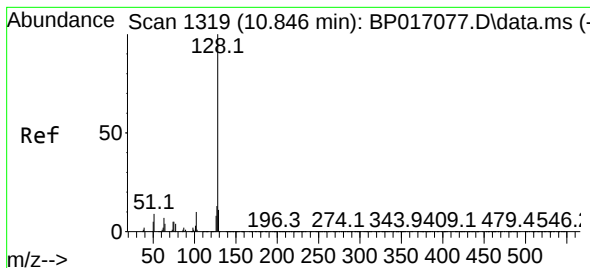
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#29
2,4-Dichlorophenol
Concen: 22.887 ng/ul
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

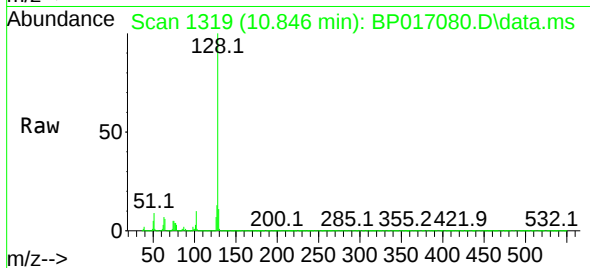
Tgt Ion:162 Resp: 672208
Ion Ratio Lower Upper
162 100
164 65.5 51.8 77.6
98 37.3 28.2 42.4





#30
Naphthalene
Concen: 25.354 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

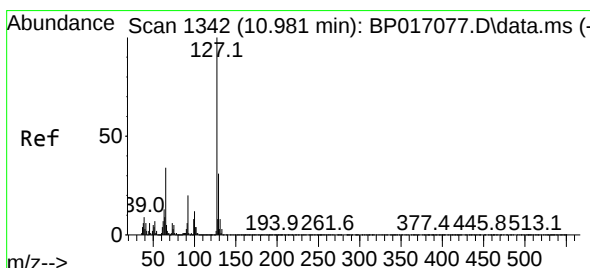
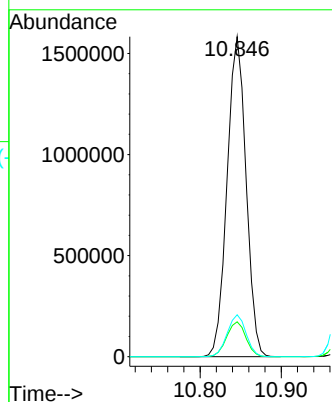
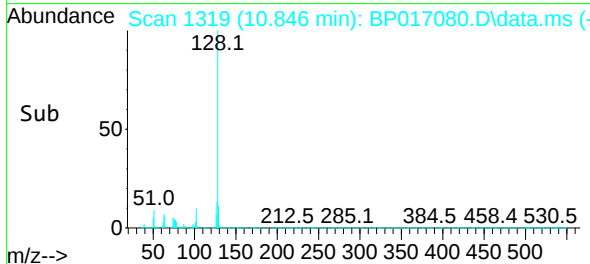
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



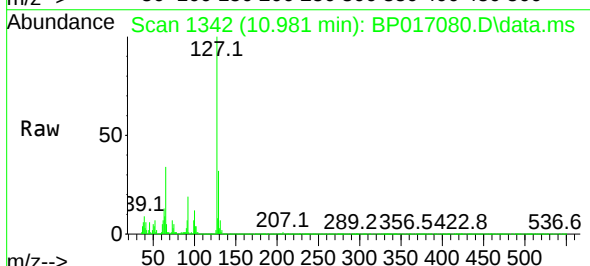
Tgt Ion:128 Resp: 256793
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.3 15.5

Manual Integrations
APPROVED

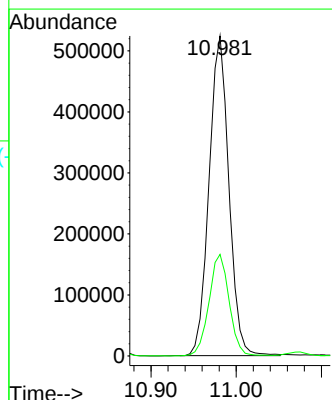
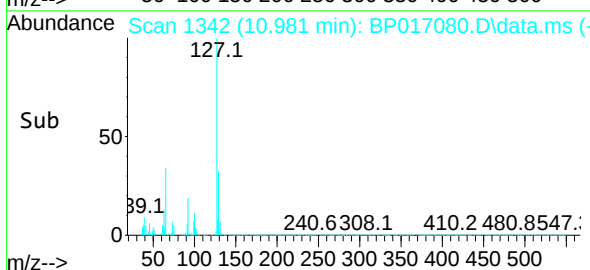
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

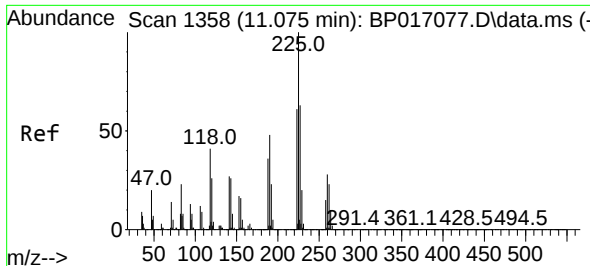


#32
4-Chloroaniline
Concen: 19.586 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



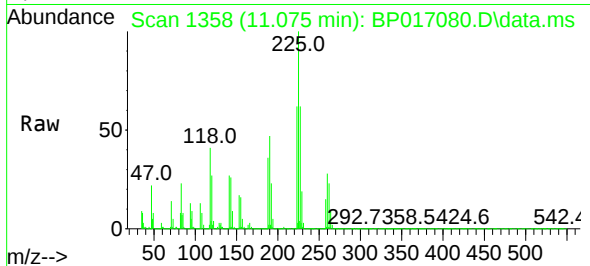
Tgt Ion:127 Resp: 847537
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33
Hexachlorobutadiene
Concen: 22.457 ng/ul
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

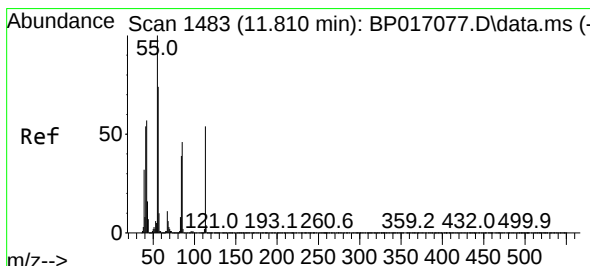
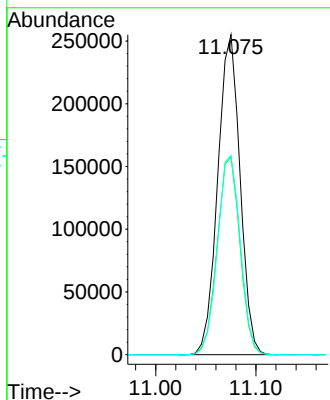
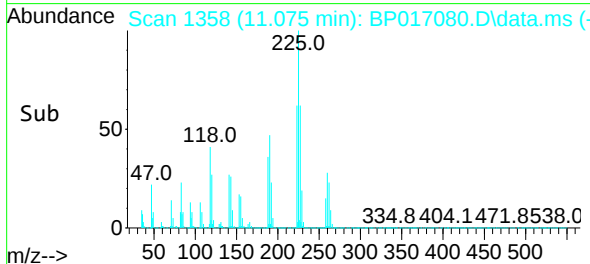
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



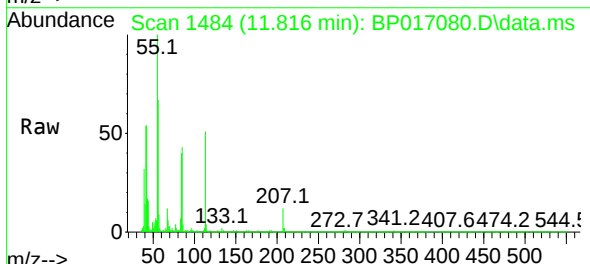
Tgt Ion:225 Resp: 394219
Ion Ratio Lower Upper
225 100
223 61.7 50.1 75.1
227 62.3 50.9 76.3

Manual Integrations
APPROVED

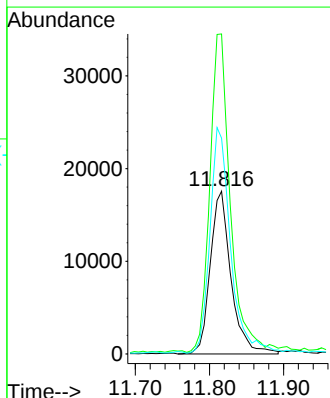
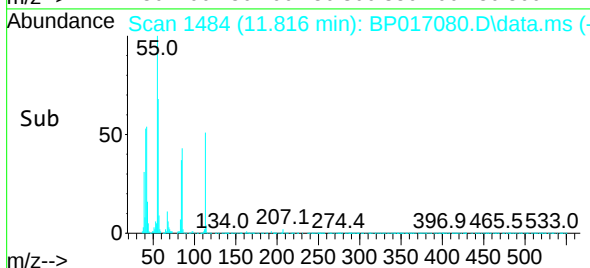
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

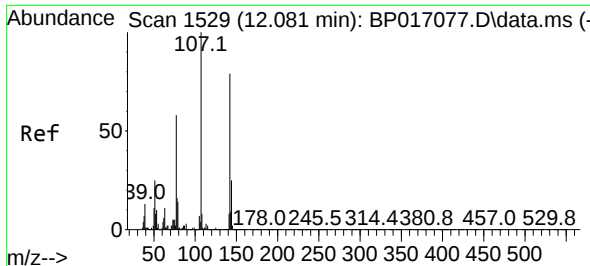


#34
Caprolactam
Concen: 3.521 ng/ul
RT: 11.816 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



Tgt Ion:113 Resp: 34246
Ion Ratio Lower Upper
113 100
55 196.7 142.3 213.5
56 132.7 102.2 153.2





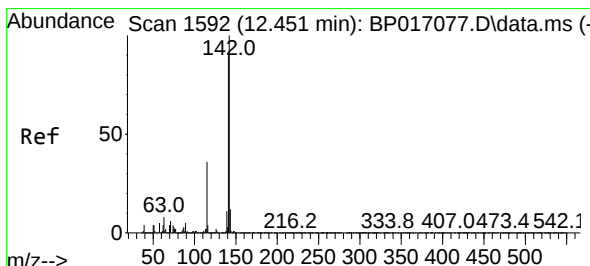
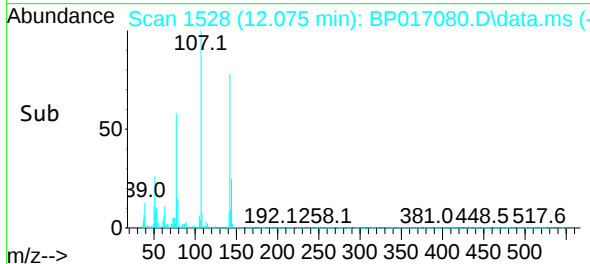
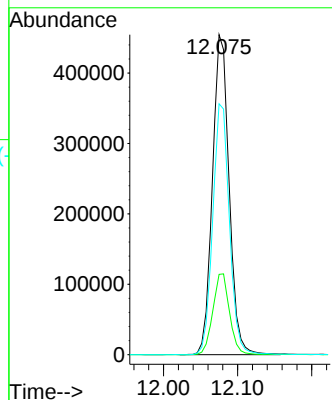
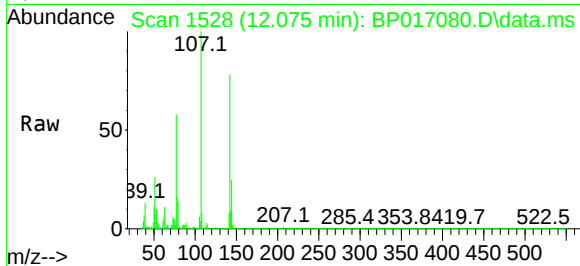
#35
4-Chloro-3-methylphenol
Concen: 22.086 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:107 Resp: 71086
Ion Ratio Lower Upper
107 100
144 25.1 20.3 30.5
142 78.4 63.8 95.8

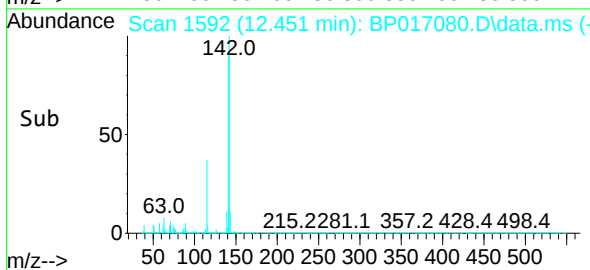
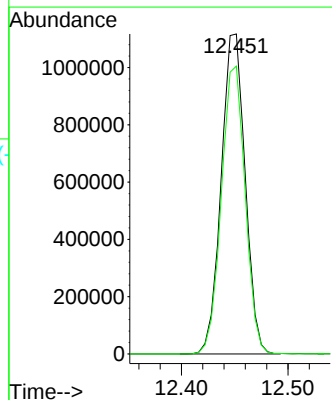
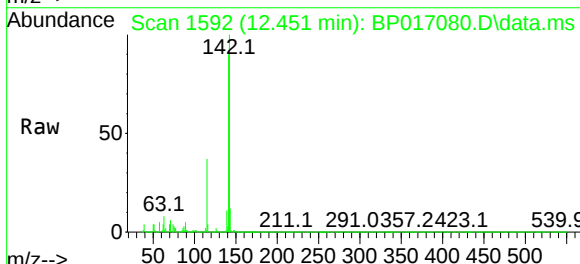
Manual Integrations
APPROVED

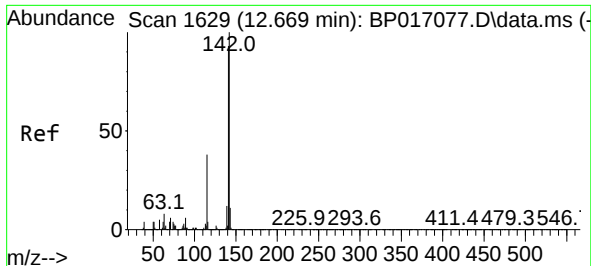
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#36
2-Methylnaphthalene
Concen: 26.040 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

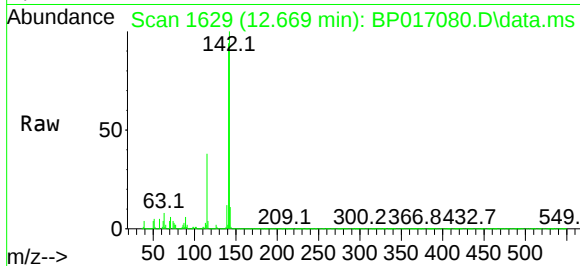
Tgt Ion:142 Resp: 1742918
Ion Ratio Lower Upper
142 100
141 89.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 25.335 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

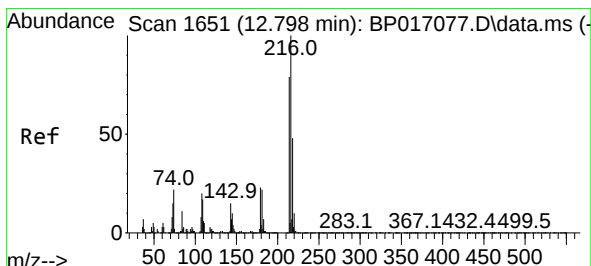
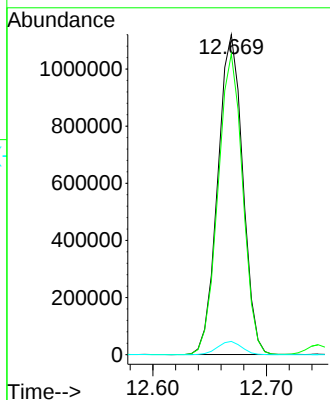
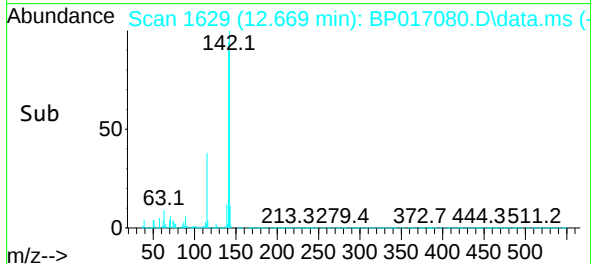
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



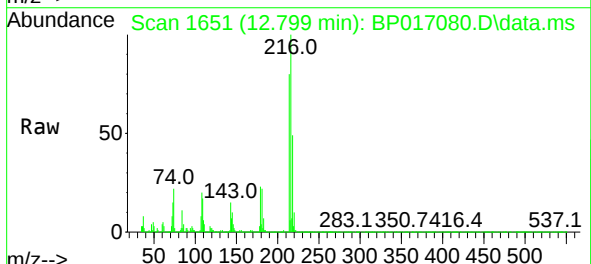
Tgt Ion:142 Resp: 170728
Ion Ratio Lower Upper
142 100
141 94.0 74.5 111.7
116 4.2 3.1 4.7

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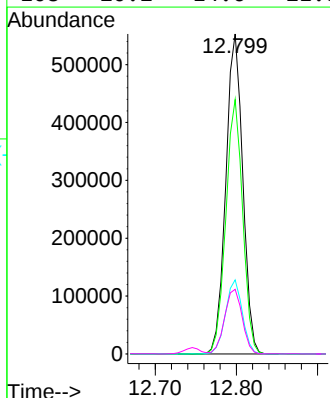
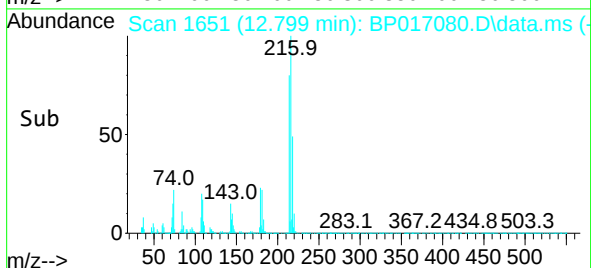
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

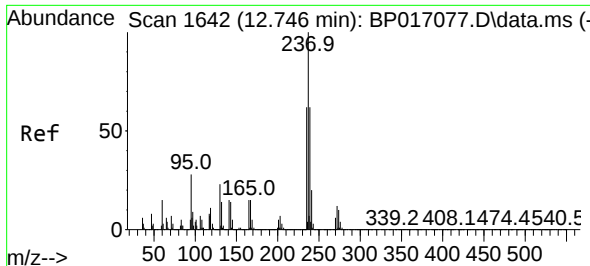


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.204 ng/ul
RT: 12.799 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



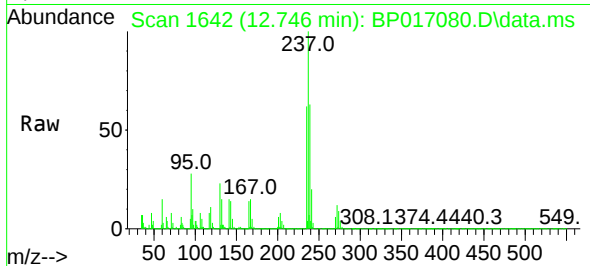
Tgt Ion:216 Resp: 801644
Ion Ratio Lower Upper
216 100
214 79.5 62.8 94.2
179 23.2 17.5 26.3
108 20.2 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 15.397 ng/ul
RT: 12.746 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

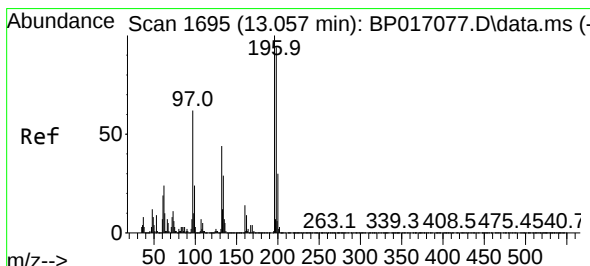
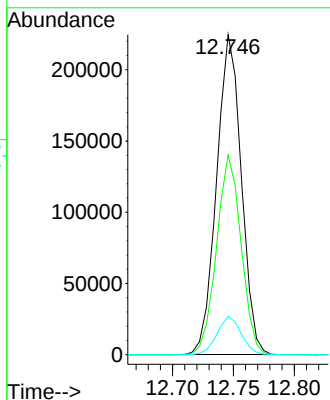
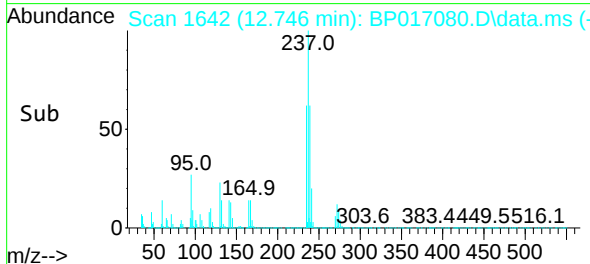
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



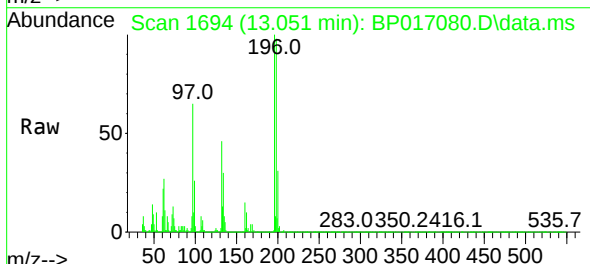
Tgt Ion:237 Resp: 317299
Ion Ratio Lower Upper
237 100
235 62.4 50.8 76.2
272 12.0 10.0 15.0

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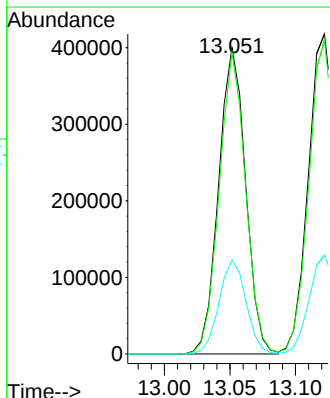
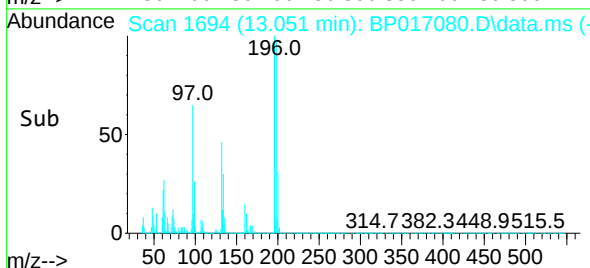
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

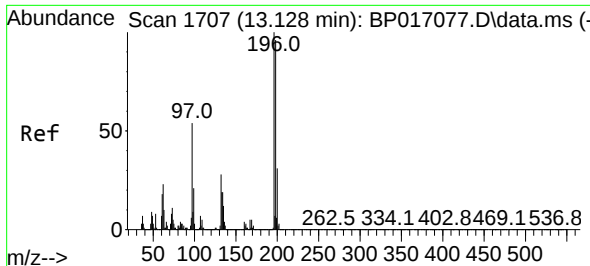


#41
2,4,6-Trichlorophenol
Concen: 26.451 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



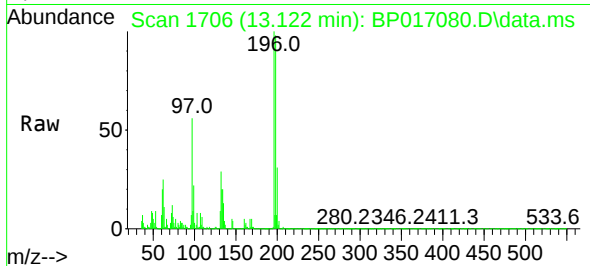
Tgt Ion:196 Resp: 572611
Ion Ratio Lower Upper
196 100
198 98.4 75.8 113.6
200 30.7 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 26.895 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

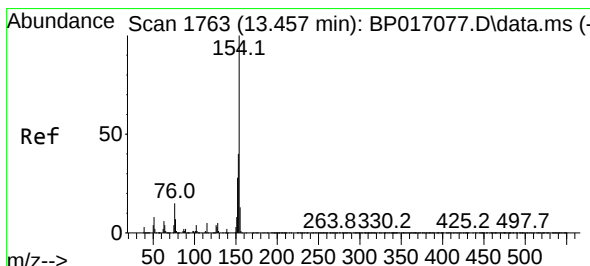
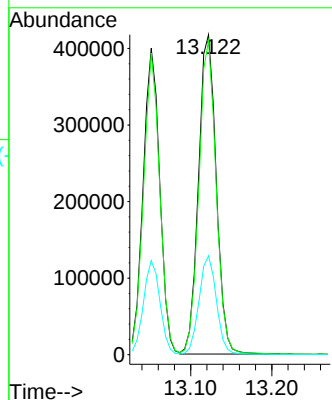
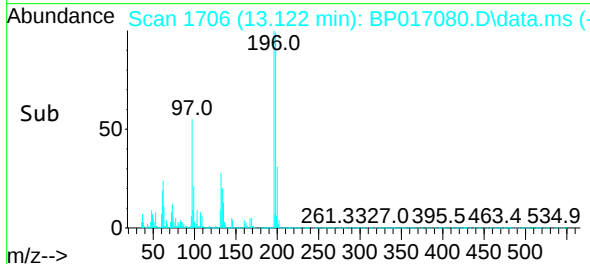
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



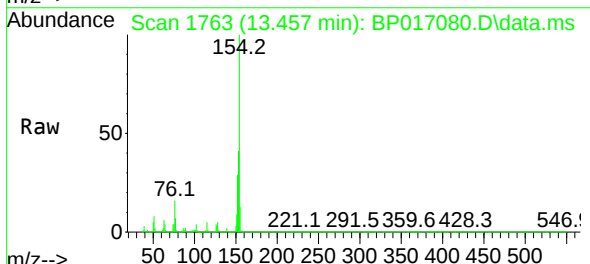
Tgt Ion:196 Resp: 633488
Ion Ratio Lower Upper
196 100
198 98.1 74.9 112.3
200 30.9 24.5 36.7

Manual Integrations
APPROVED

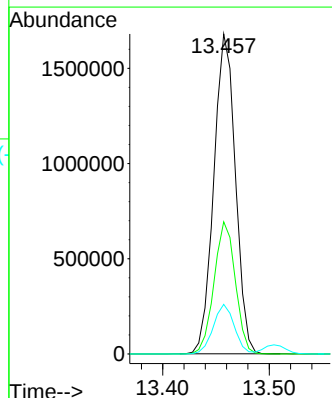
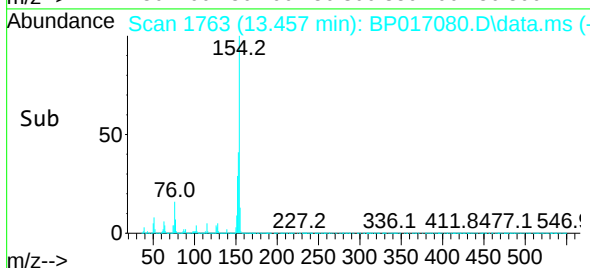
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

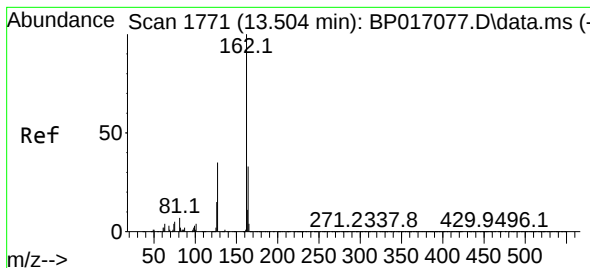


#43
1,1'-Biphenyl
Concen: 27.712 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



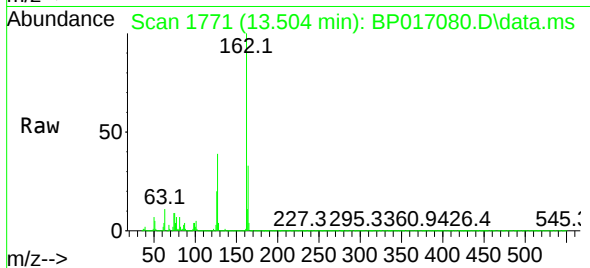
Tgt Ion:154 Resp: 2368084
Ion Ratio Lower Upper
154 100
153 41.3 32.7 49.1
76 15.5 11.5 17.3





#44
2-Chloronaphthalene
Concen: 27.555 ng/ul
RT: 13.504 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

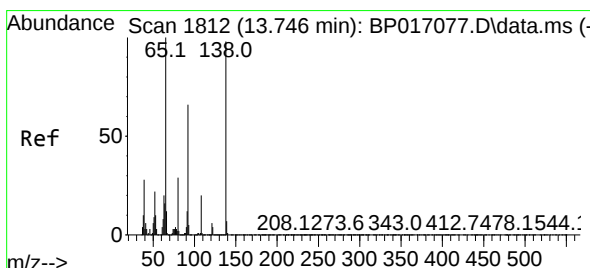
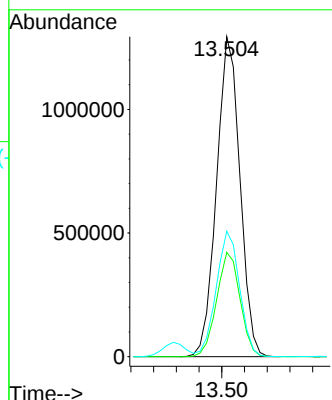
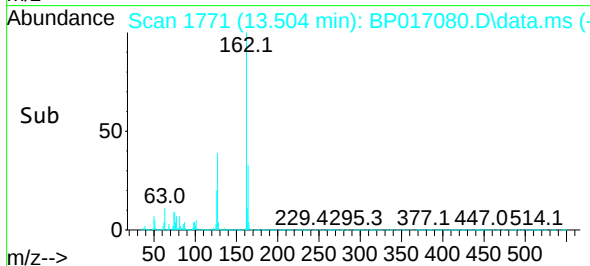
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



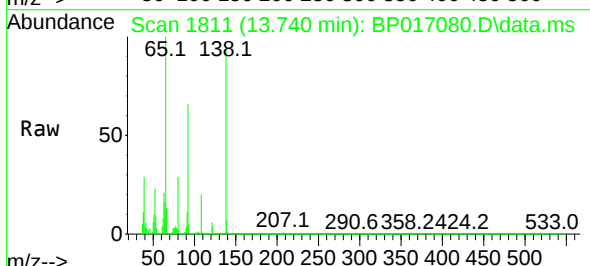
Tgt Ion:162 Resp: 1848694
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 39.2 30.8 46.2

Manual Integrations
APPROVED

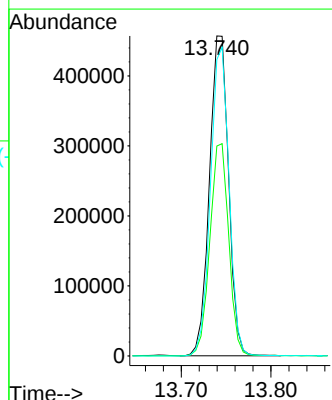
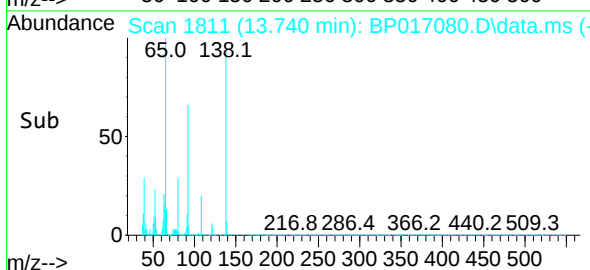
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

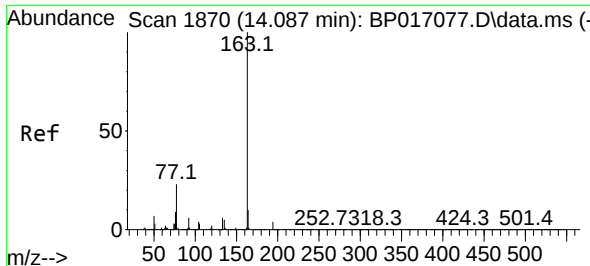


#45
2-Nitroaniline
Concen: 33.888 ng/ul
RT: 13.740 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



Tgt Ion: 65 Resp: 677105
Ion Ratio Lower Upper
65 100
92 65.6 55.4 83.0
138 92.6 76.8 115.2





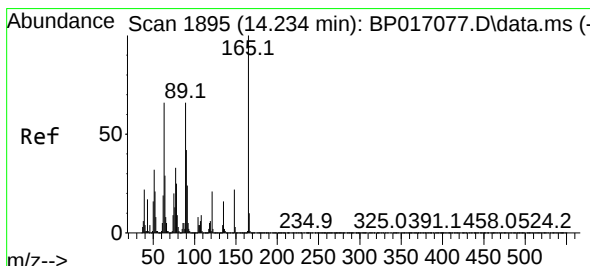
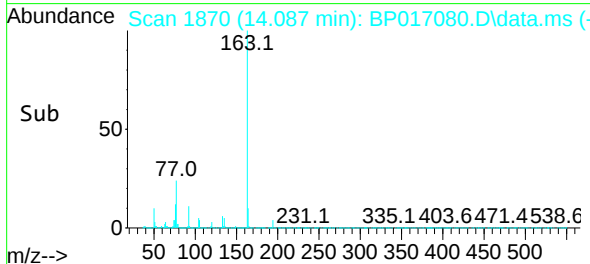
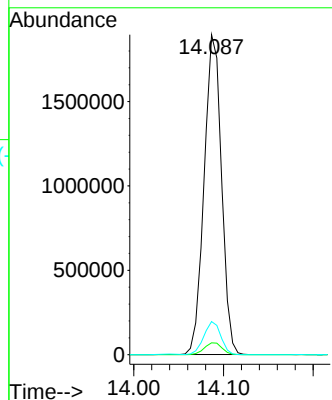
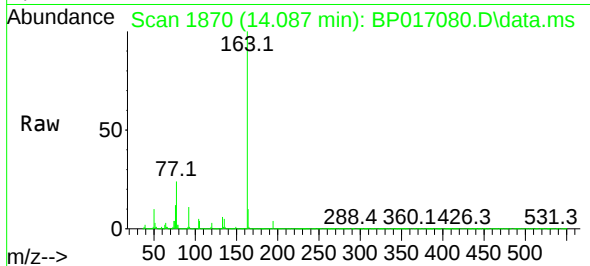
#47
Dimethylphthalate
Concen: 30.248 ng/ul
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:163 Resp: 255033
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.4 7.9 11.9

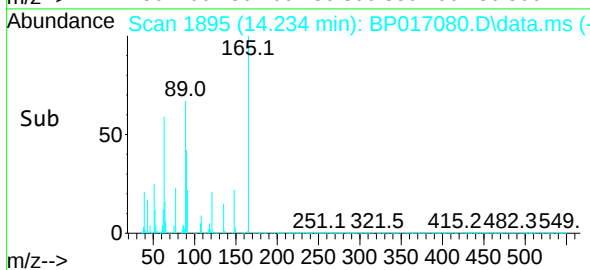
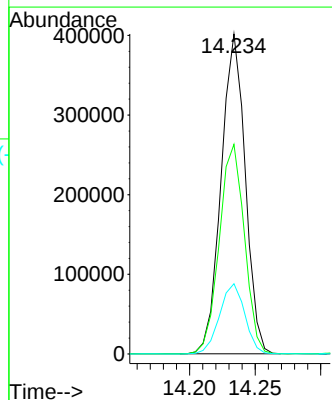
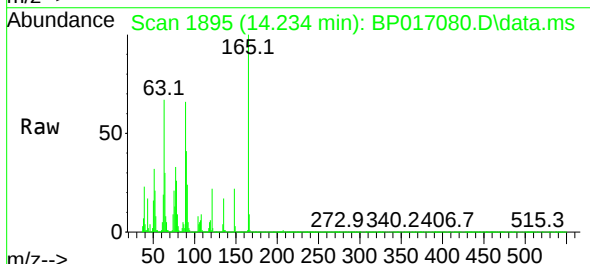
Manual Integrations
APPROVED

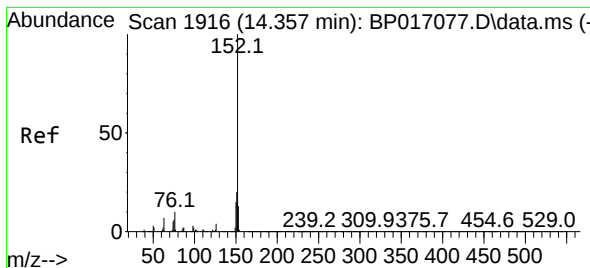
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#48
2,6-Dinitrotoluene
Concen: 31.391 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Tgt Ion:165 Resp: 514010
Ion Ratio Lower Upper
165 100
89 65.5 50.0 75.0
121 22.0 17.8 26.6





#50

Acenaphthylene

Concen: 28.803 ng/ul

RT: 14.351 min Scan# 1915

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:152 Resp: 299093

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

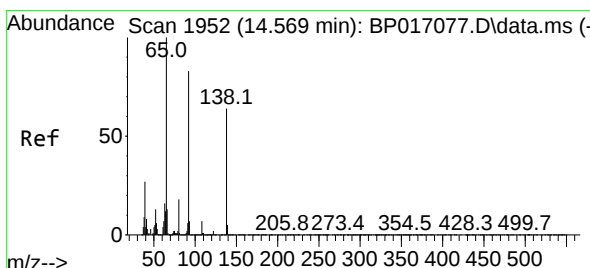
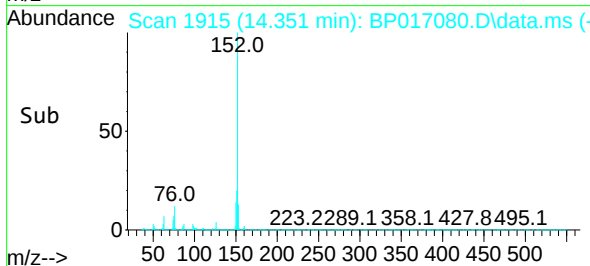
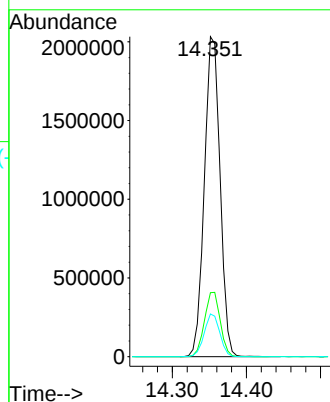
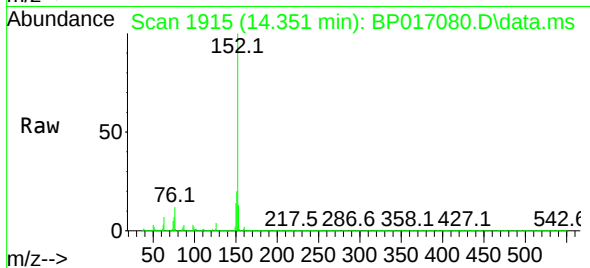
153 13.3 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#51

3-Nitroaniline

Concen: 30.582 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

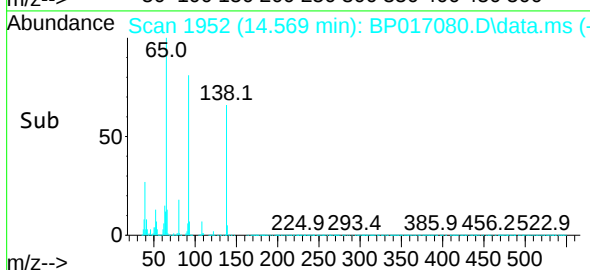
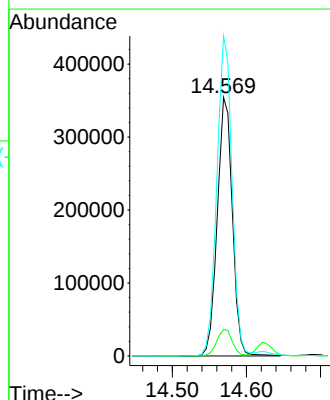
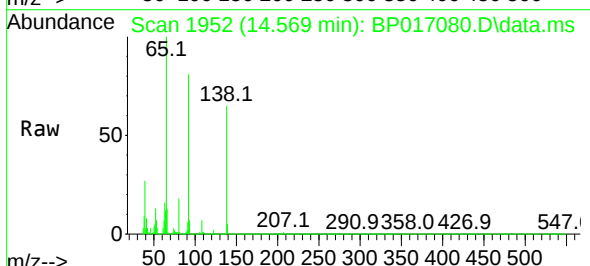
Tgt Ion:138 Resp: 499752

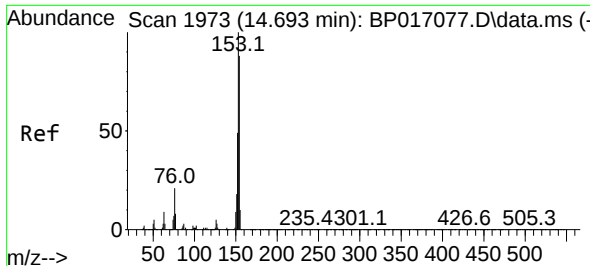
Ion Ratio Lower Upper

138 100

108 10.3 8.4 12.6

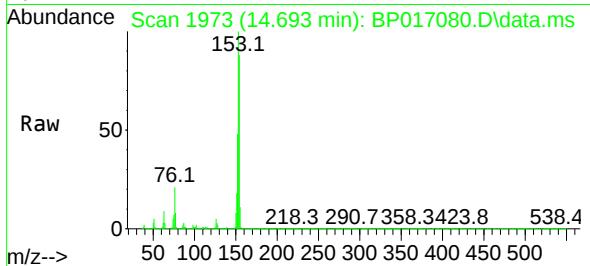
92 123.8 97.2 145.8





#52
Acenaphthene
Concen: 28.782 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

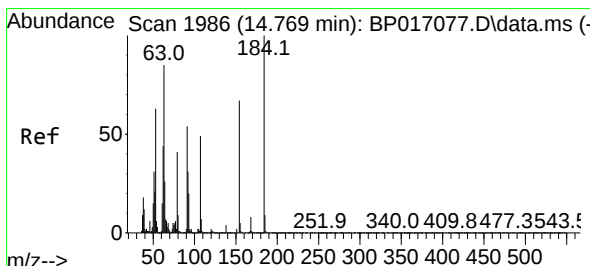
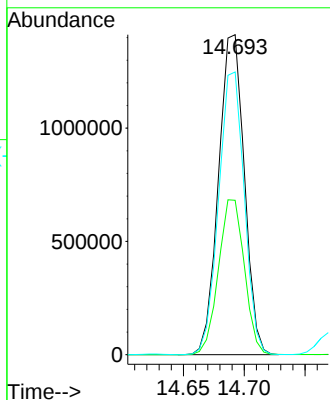
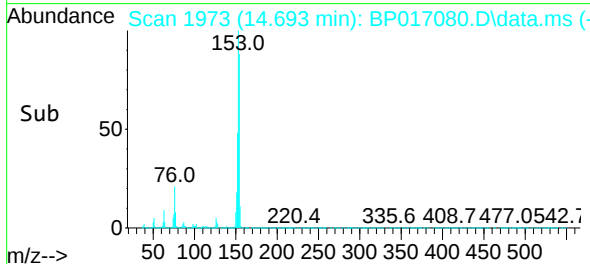
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



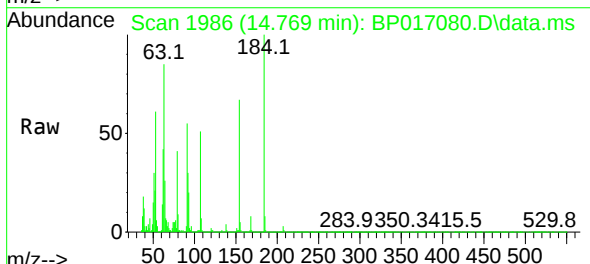
Tgt Ion:153 Resp: 208525
Ion Ratio Lower Upper
153 100
152 48.3 38.6 57.8
154 88.3 70.2 105.4

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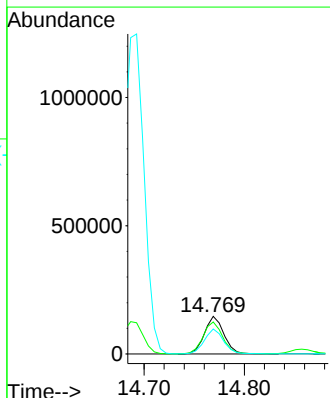
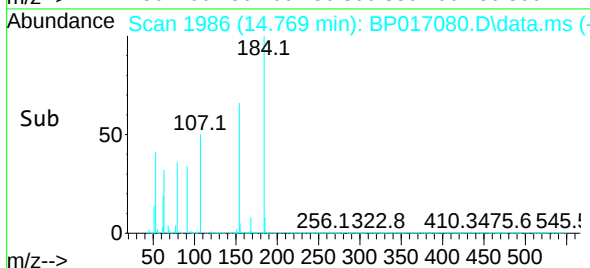
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

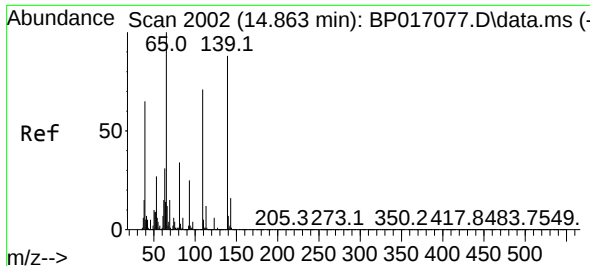


#53
2,4-Dinitrophenol
Concen: 19.512 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



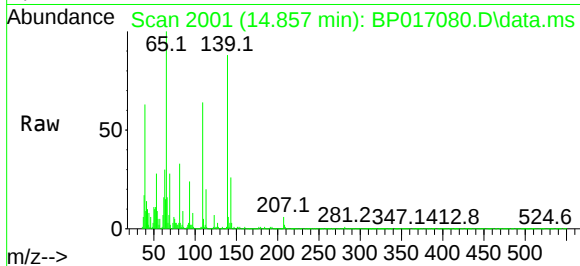
Tgt Ion:184 Resp: 198098
Ion Ratio Lower Upper
184 100
63 85.1 61.6 92.4
154 66.5 50.8 76.2





#55
4-Nitrophenol
Concen: 4.895 ng/ul
RT: 14.857 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

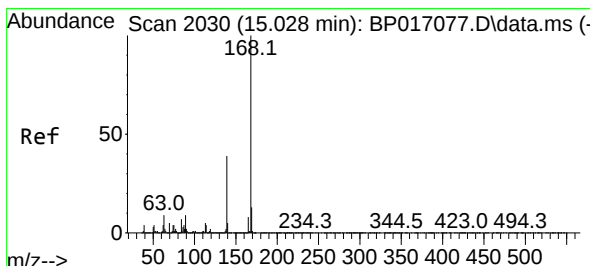
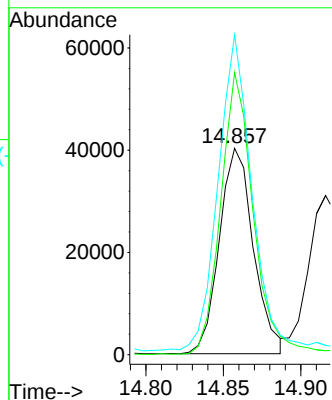
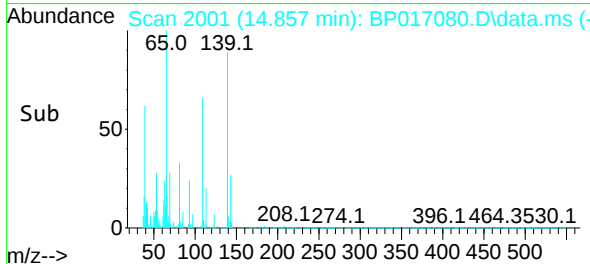
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:109 Resp: 61494
Ion Ratio Lower Upper
109 100
139 136.7 105.0 157.4
65 155.1 108.4 162.6

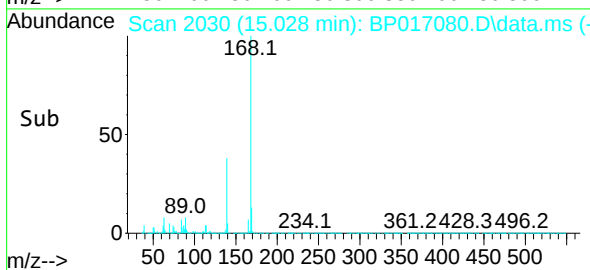
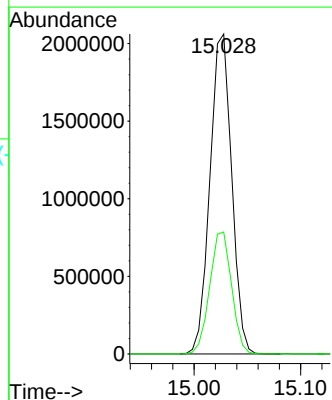
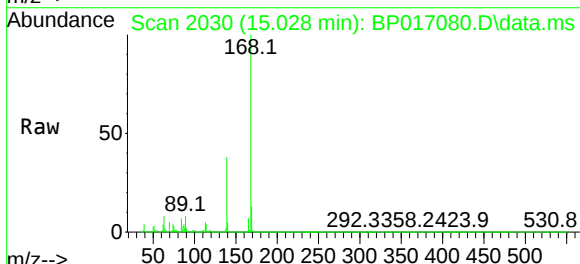
Manual Integrations
APPROVED

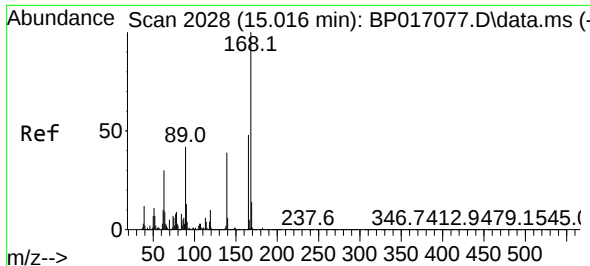
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 29.298 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

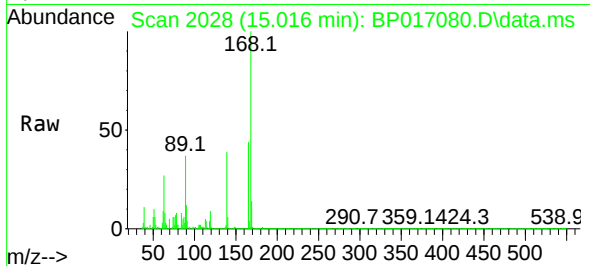
Tgt Ion:168 Resp: 2918578
Ion Ratio Lower Upper
168 100
139 38.1 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 31.941 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

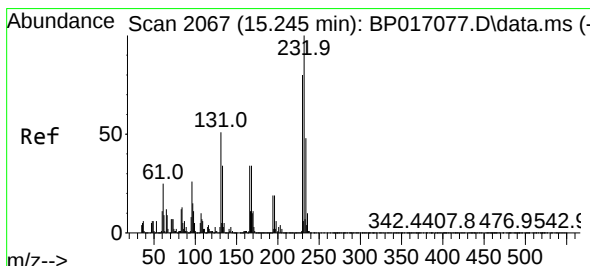
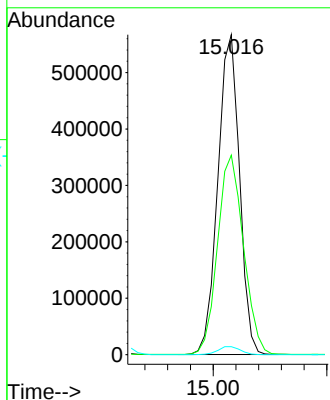
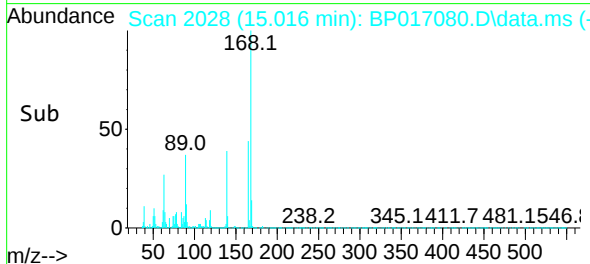
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



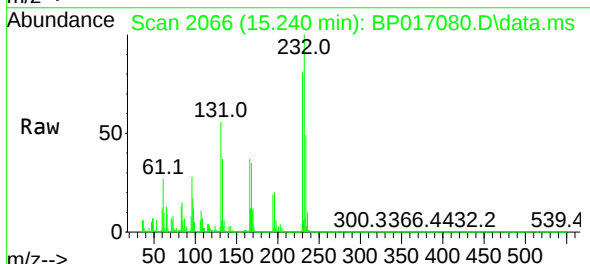
Tgt Ion:165 Resp: 75076
Ion Ratio Lower Upper
165 100
63 62.3 42.1 63.1
182 2.5 2.3 3.5

Manual Integrations
APPROVED

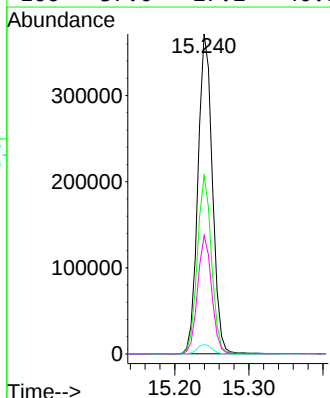
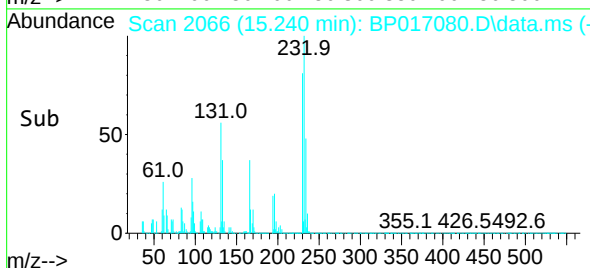
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

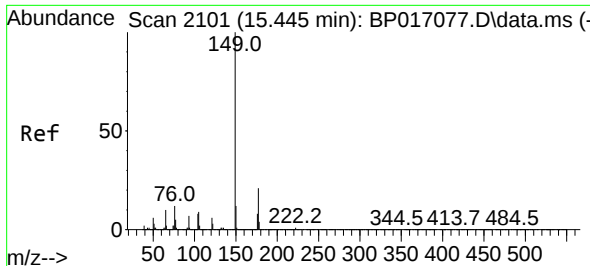


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.439 ng/ul
RT: 15.240 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



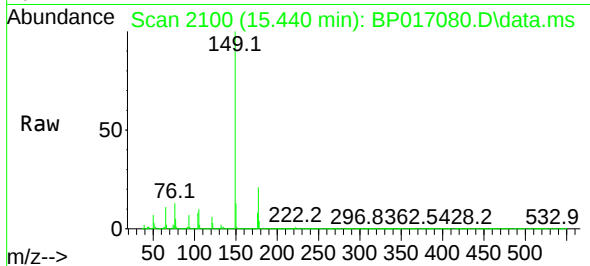
Tgt Ion:232 Resp: 502100
Ion Ratio Lower Upper
232 100
131 55.8 39.2 58.8
130 3.0 2.0 3.0
166 37.0 27.2 40.8





#59
Diethylphthalate
Concen: 30.908 ng/ul
RT: 15.440 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

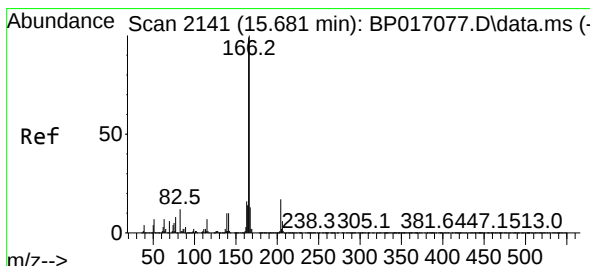
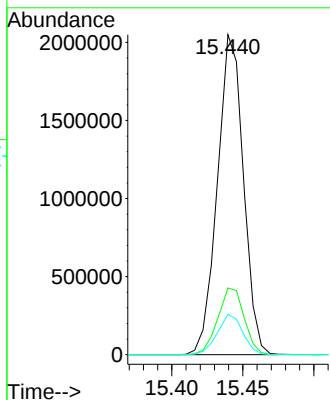
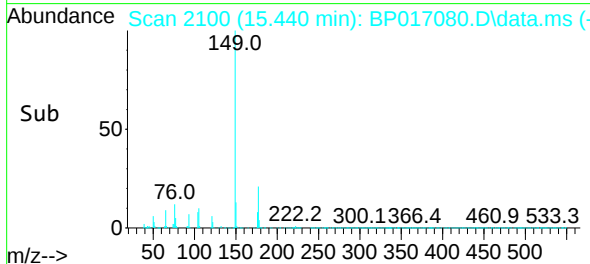
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



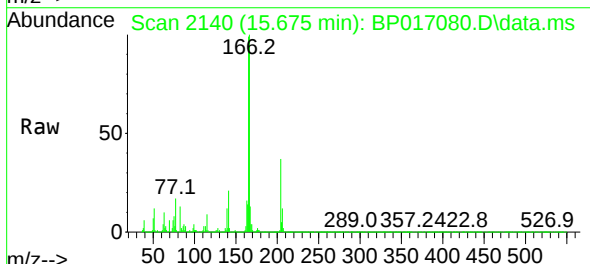
Tgt Ion:149 Resp: 260417
Ion Ratio Lower Upper
149 100
177 20.8 17.3 25.9
150 12.7 10.1 15.1

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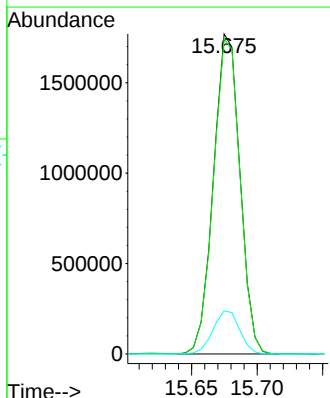
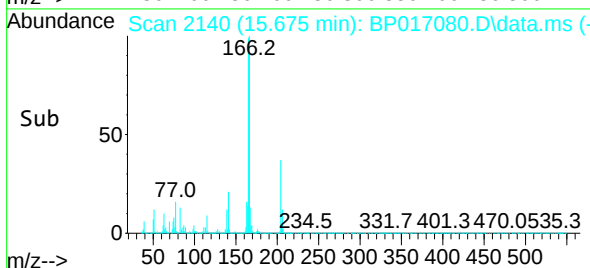
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

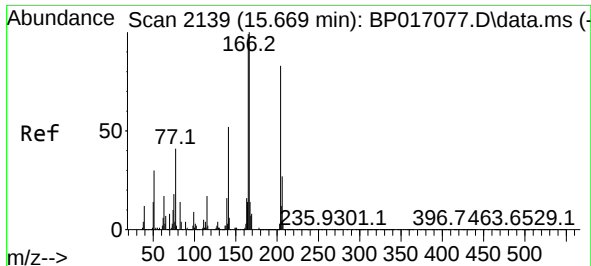


#61
Fluorene
Concen: 30.178 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



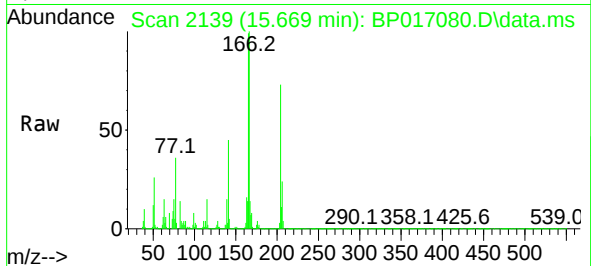
Tgt Ion:166 Resp: 2478511
Ion Ratio Lower Upper
166 100
165 98.6 78.3 117.5
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.076 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

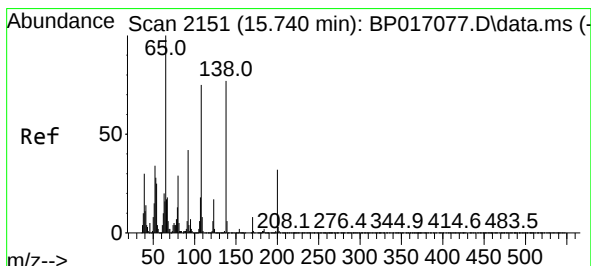
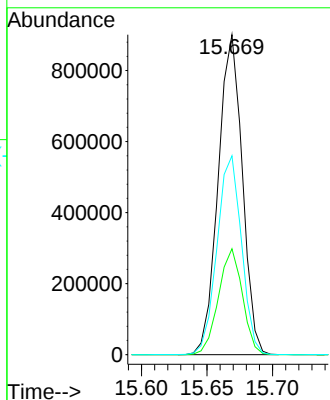
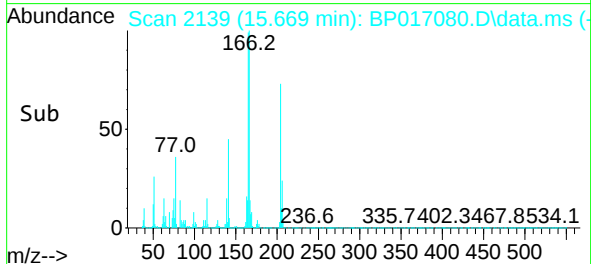
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



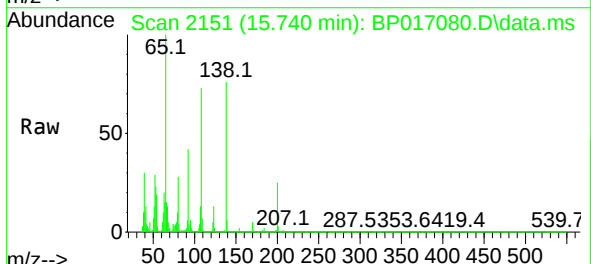
Tgt Ion:204 Resp: 115406
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 62.2 46.2 69.4

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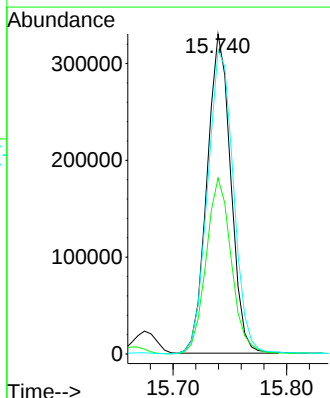
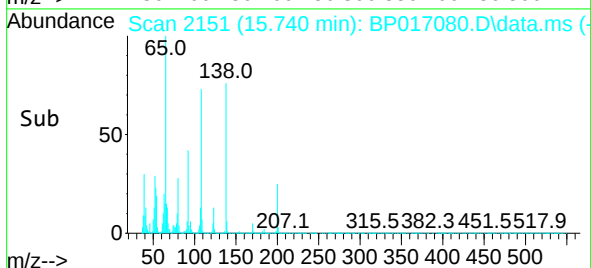
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

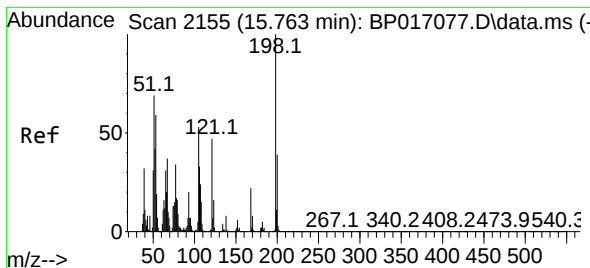


#63
4-Nitroaniline
Concen: 33.254 ng/ul
RT: 15.740 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



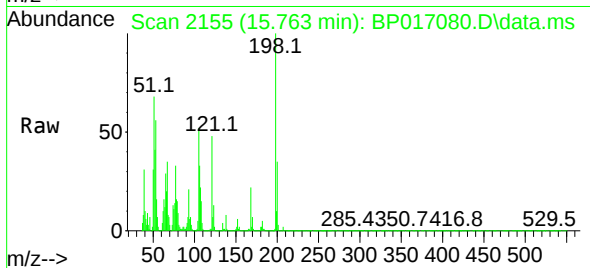
Tgt Ion:138 Resp: 477778
Ion Ratio Lower Upper
138 100
92 55.0 41.9 62.9
108 95.0 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 25.887 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

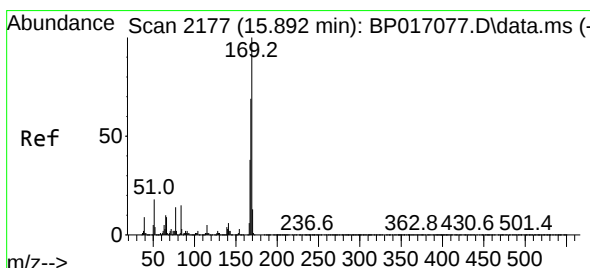
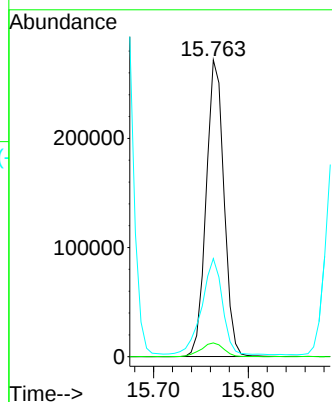
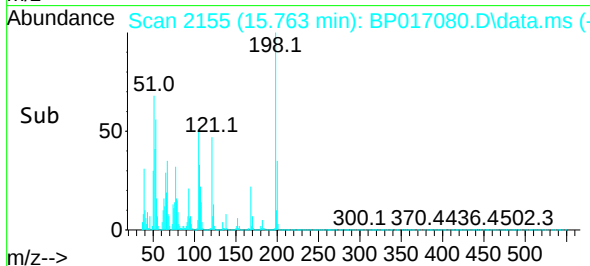
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:198 Resp: 354310
Ion Ratio Lower Upper
198 100
182 4.7 3.6 5.4
77 33.0 21.4 32.0

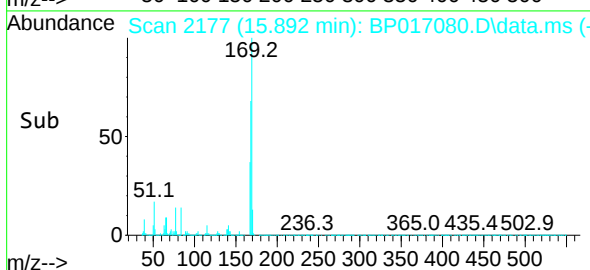
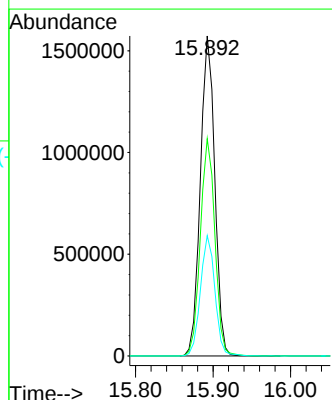
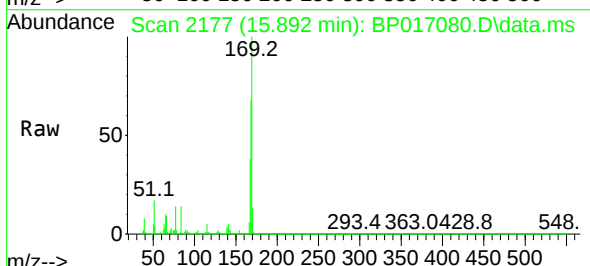
Manual Integrations
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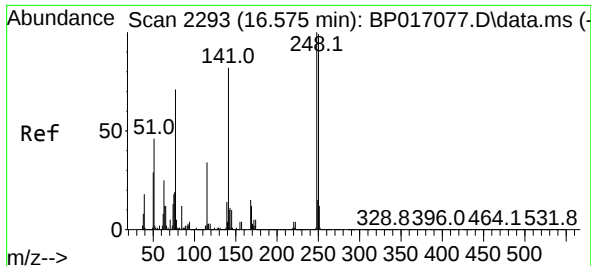
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 31.037 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

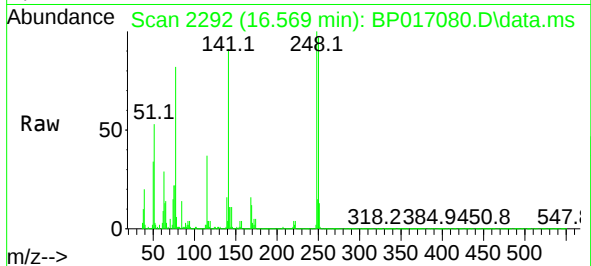
Tgt Ion:169 Resp: 2031606
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.4
167 37.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 29.388 ng/ul
RT: 16.569 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

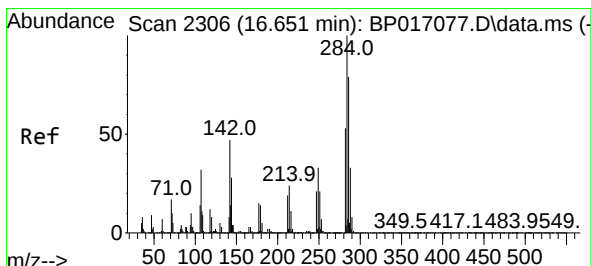
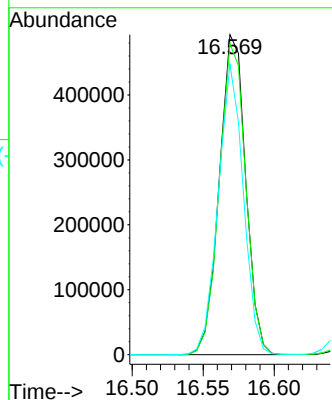
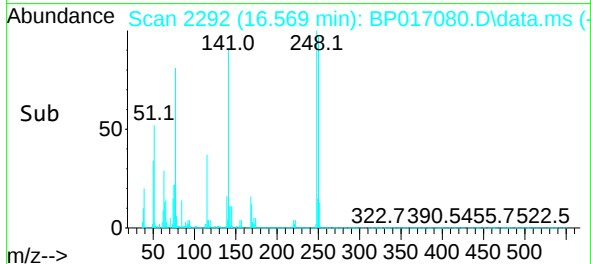
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:248 Resp: 634698
Ion Ratio Lower Upper
248 100
250 97.2 76.8 115.2
141 90.8 66.3 99.5

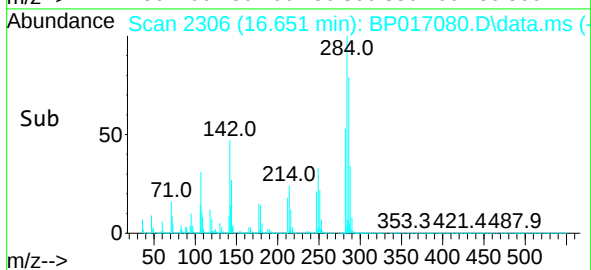
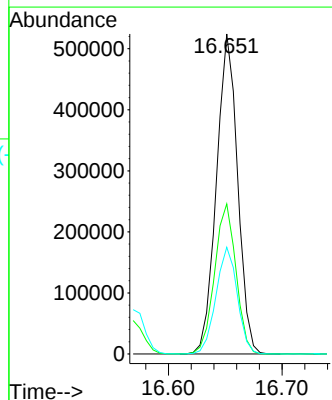
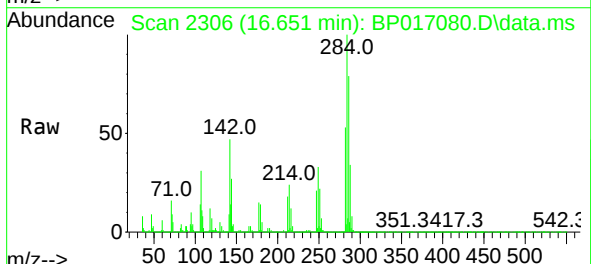
Manual Integrations
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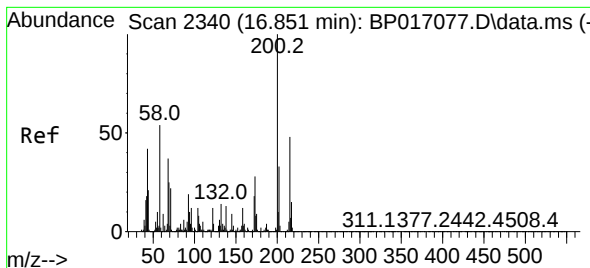
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#69
Hexachlorobenzene
Concen: 28.655 ng/ul
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Tgt Ion:284 Resp: 678404
Ion Ratio Lower Upper
284 100
142 46.9 31.9 47.9
249 33.3 27.0 40.6





#70

Atrazine

Concen: 19.065 ng/ul

RT: 16.845 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:200 Resp: 42726

Ion Ratio Lower Upper

200 100

173 27.8 21.8 32.8

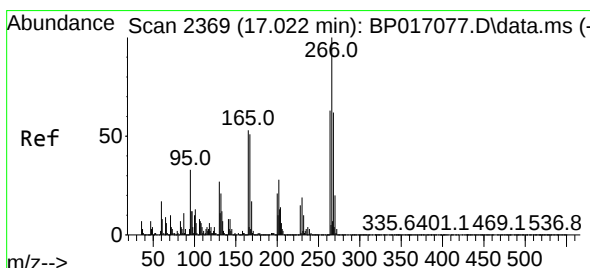
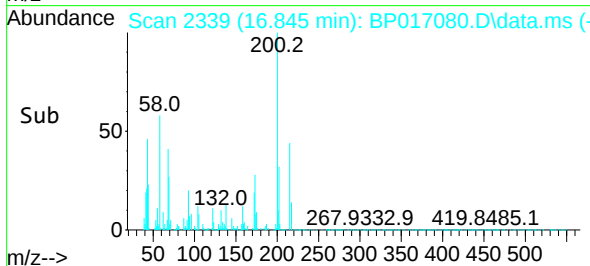
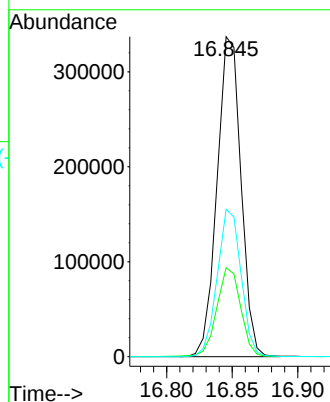
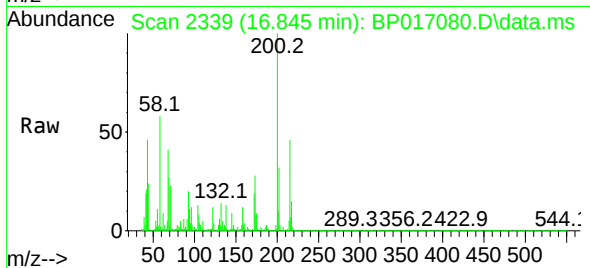
215 46.1 38.3 57.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 23.953 ng/ul

RT: 17.016 min Scan# 2368

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

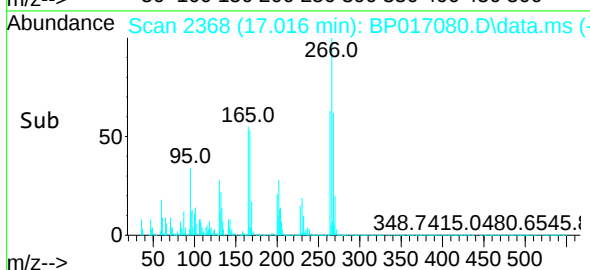
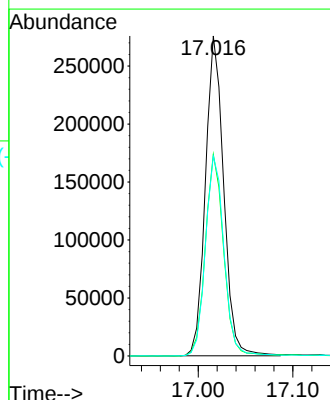
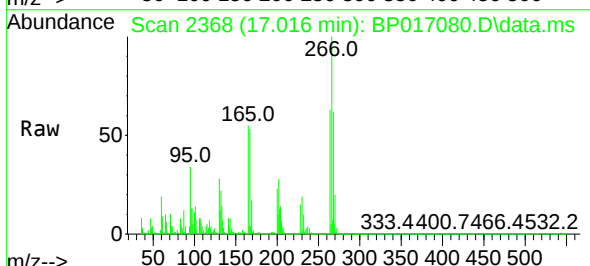
Tgt Ion:266 Resp: 369796

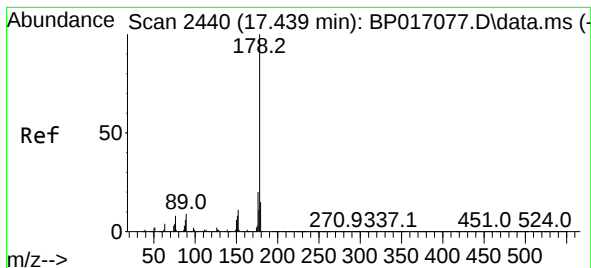
Ion Ratio Lower Upper

266 100

264 63.0 50.4 75.6

268 62.5 50.4 75.6





#72

Phenanthrene

Concen: 31.172 ng/u1

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:178 Resp: 376023

Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

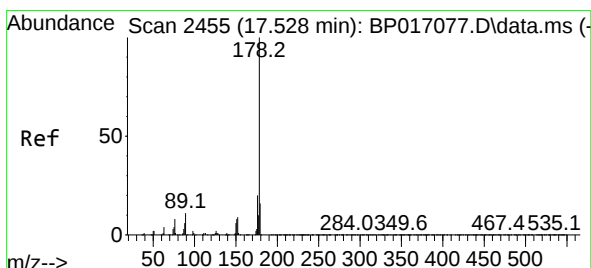
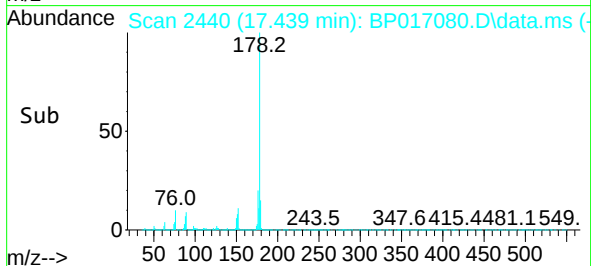
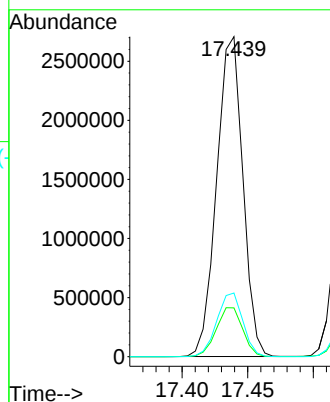
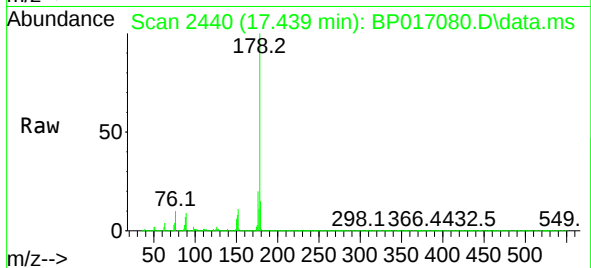
176 19.9 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 30.703 ng/u1

RT: 17.528 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

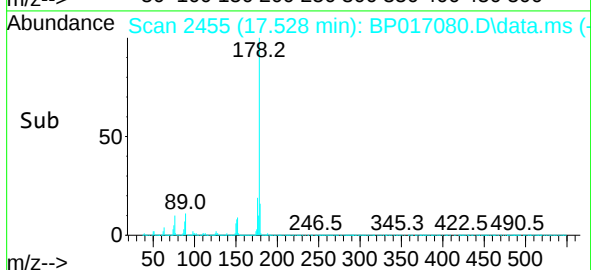
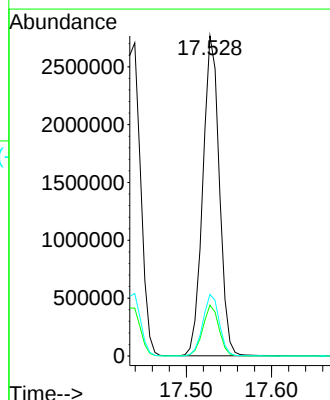
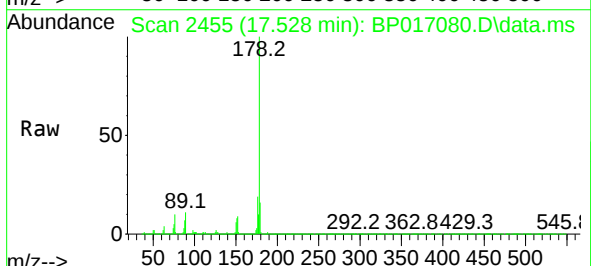
Tgt Ion:178 Resp: 3723042

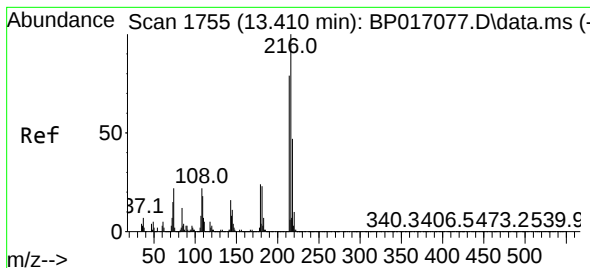
Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

176 19.3 15.0 22.6





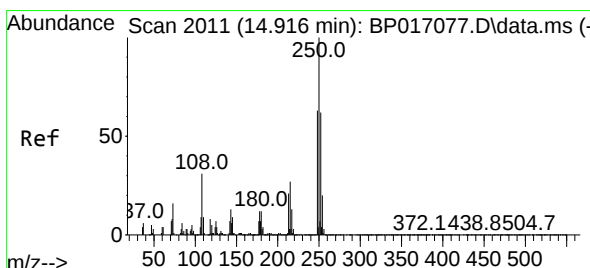
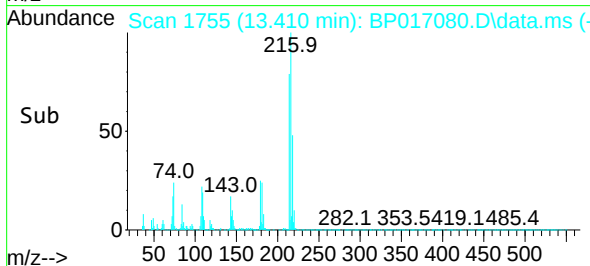
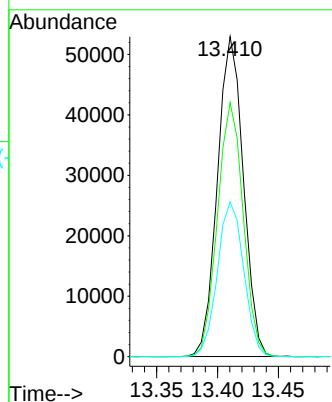
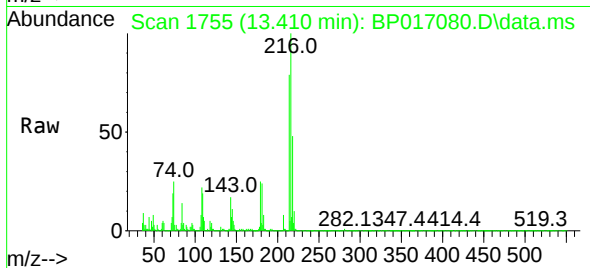
#75
1,2,3,4-Tetrachlorobenzene
Concen: 2.539 ng/uL
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Instrument :
BNA_P
ClientSampleId :
H0GH2MS

Tgt Ion:216 Resp: 78524
Ion Ratio Lower Upper
216 100
214 79.4 64.5 96.7
218 48.4 38.6 57.8

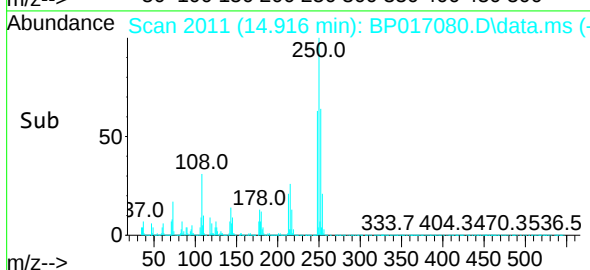
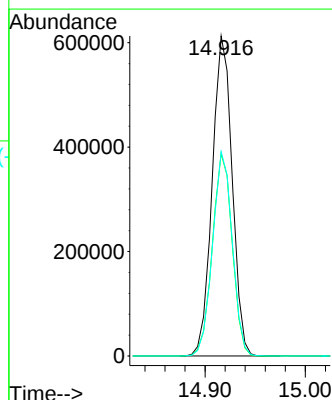
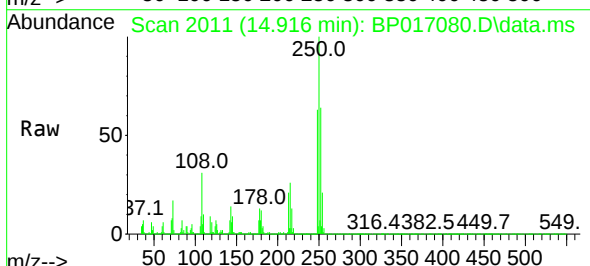
Manual Integrations
APPROVED

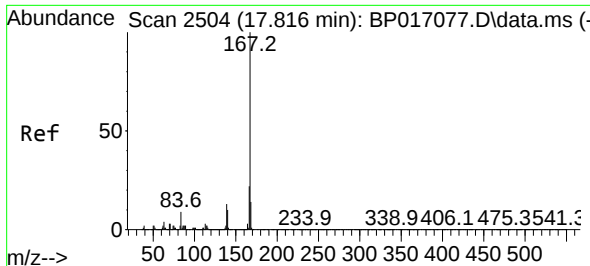
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 28.397 ng/uL
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

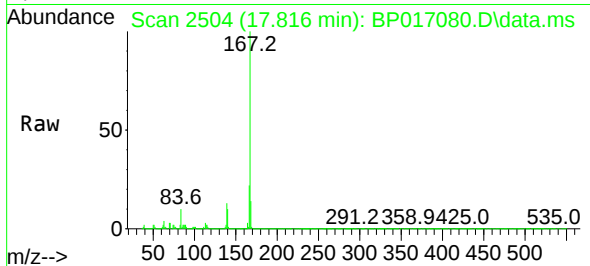
Tgt Ion:250 Resp: 845835
Ion Ratio Lower Upper
250 100
248 63.3 51.2 76.8
252 63.8 50.9 76.3





#77
 Carbazole
 Concen: 31.115 ng/ul
 RT: 17.816 min Scan# 2504
 Delta R.T. -0.000 min
 Lab File: BP017080.D
 Acq: 10 Sep 2023 08:59

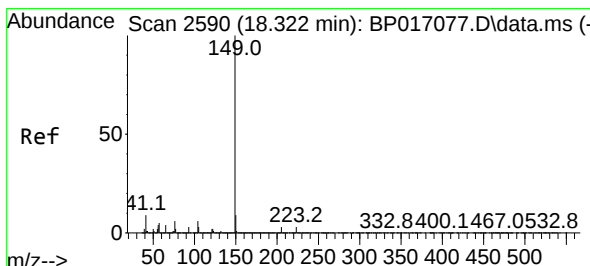
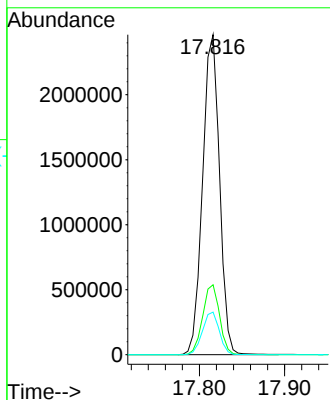
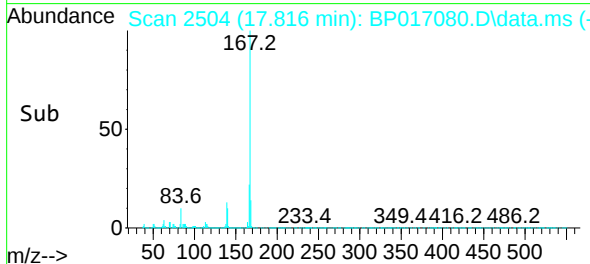
Instrument :
 BNA_P
 ClientSampleId :
 H0GH2MS



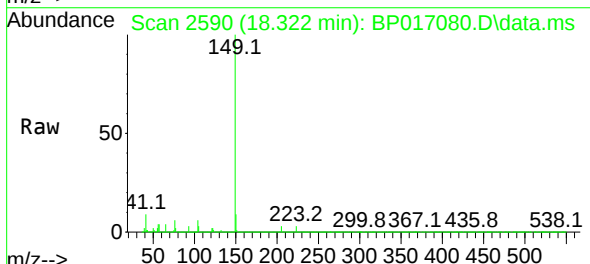
Tgt Ion:167 Resp: 3390559
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 13.3 10.3 15.5

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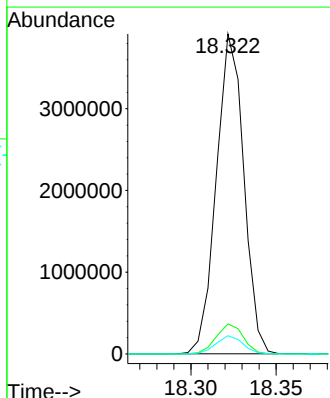
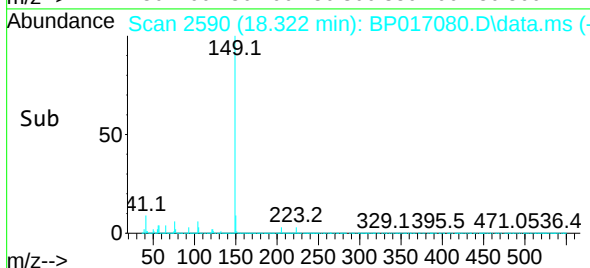
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

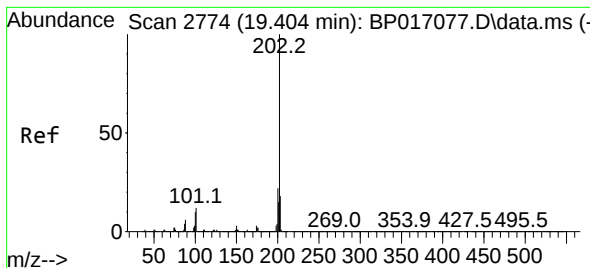


#78
 Di-n-butylphthalate
 Concen: 32.844 ng/ul
 RT: 18.322 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP017080.D
 Acq: 10 Sep 2023 08:59



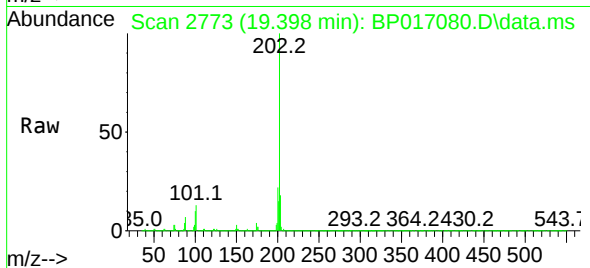
Tgt Ion:149 Resp: 4384594
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 33.230 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

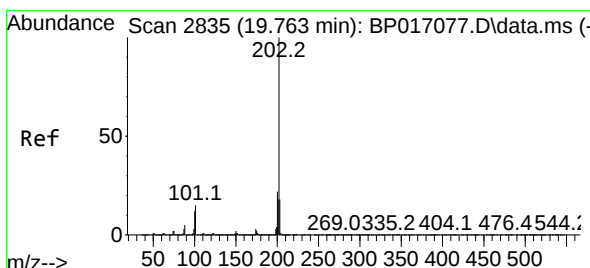
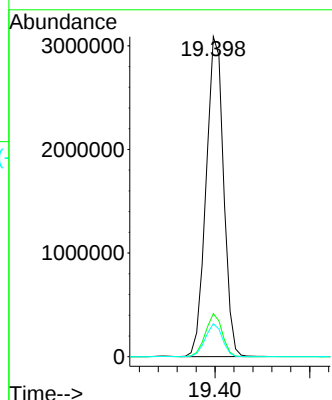
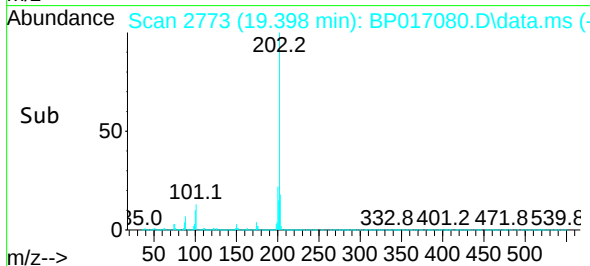
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



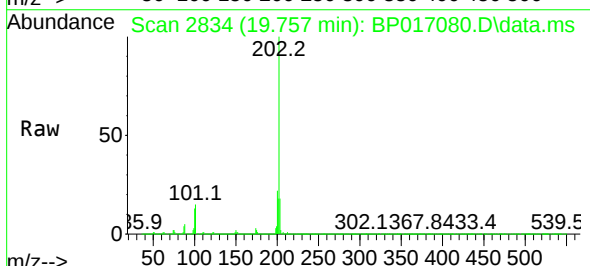
Tgt Ion:202 Resp: 394810
Ion Ratio Lower Upper
202 100
101 13.5 10.0 15.0
100 10.3 7.5 11.3

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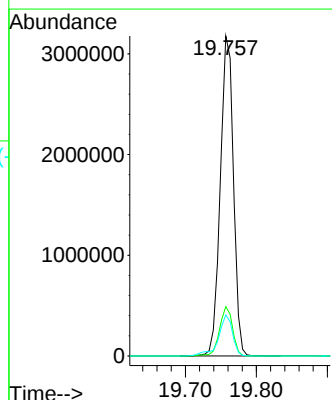
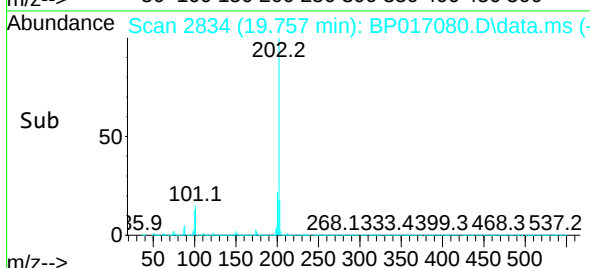
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

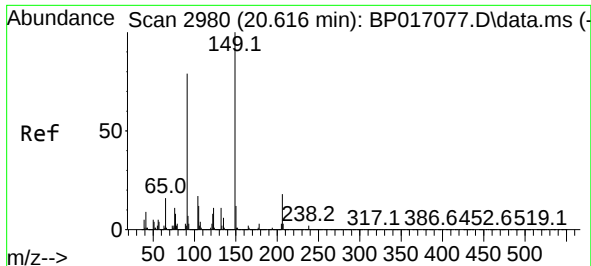


#82
Pyrene
Concen: 32.964 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



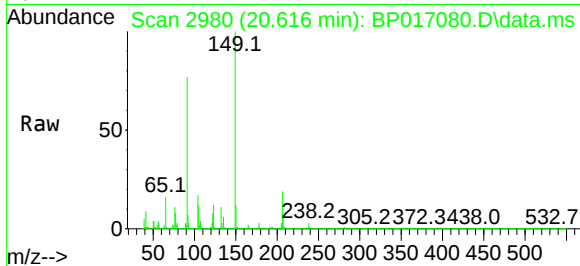
Tgt Ion:202 Resp: 4066454
Ion Ratio Lower Upper
202 100
101 15.4 11.3 16.9
100 12.8 9.4 14.0





#83
Butylbenzylphthalate
Concen: 35.583 ng/ul
RT: 20.616 min Scan# 2980
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

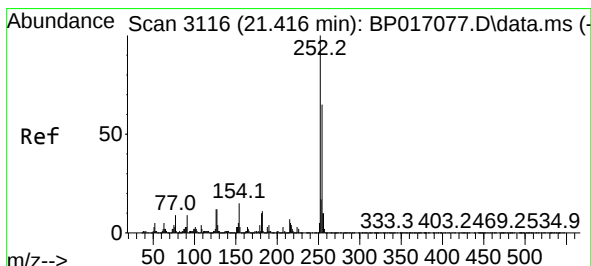
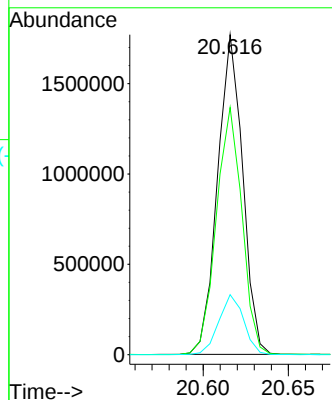
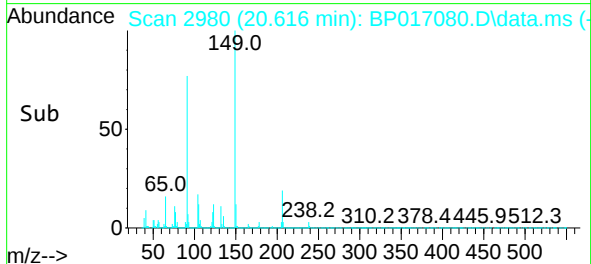
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



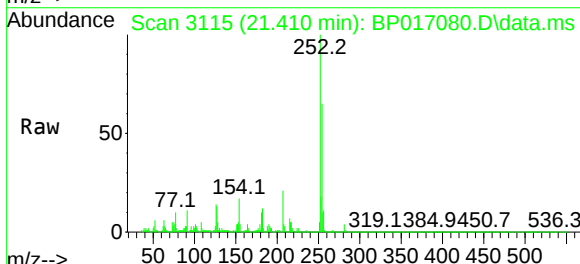
Tgt Ion:149 Resp: 1815290
Ion Ratio Lower Upper
149 100
91 77.2 59.1 88.7
206 18.8 15.7 23.5

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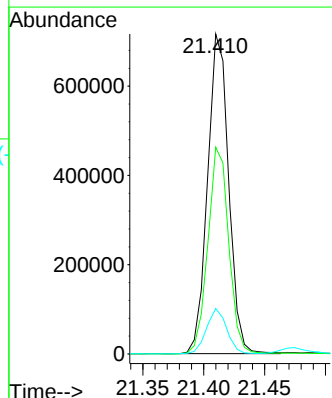
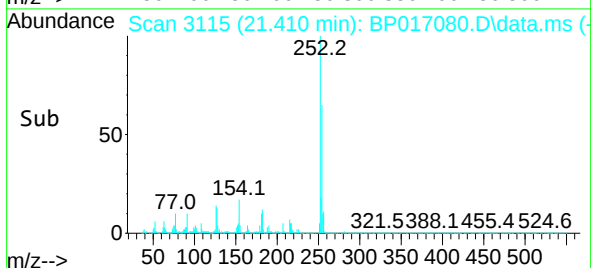
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

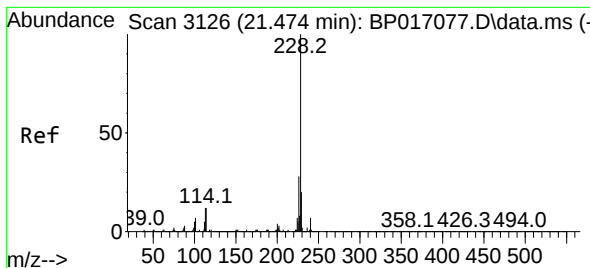


#84
3,3'-Dichlorobenzidine
Concen: 24.878 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59



Tgt Ion:252 Resp: 862519
Ion Ratio Lower Upper
252 100
254 64.6 51.8 77.6
126 14.2 10.4 15.6





#85

Benzo(a)anthracene

Concen: 31.355 ng/ul

RT: 21.475 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:228 Resp: 344980

Ion Ratio Lower Upper

228 100

229 19.9 15.8 23.8

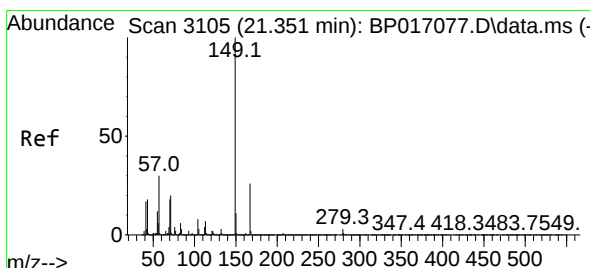
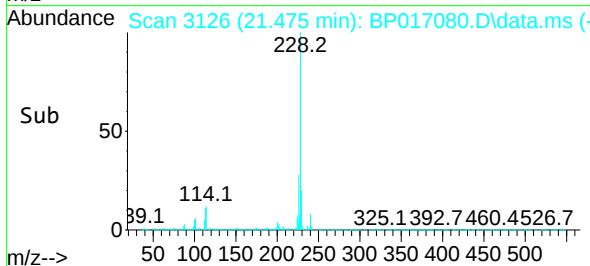
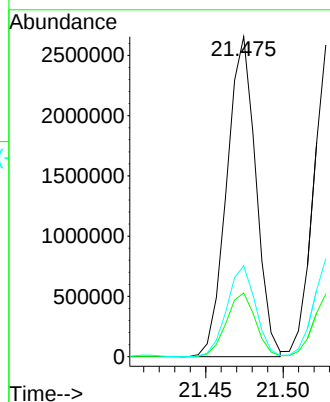
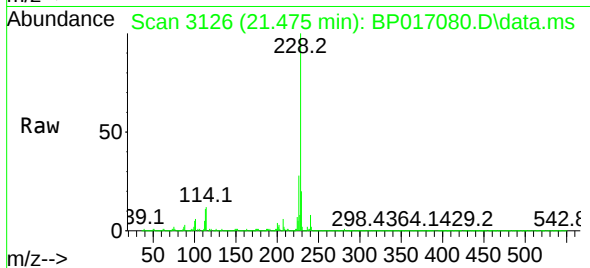
226 28.4 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.303 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

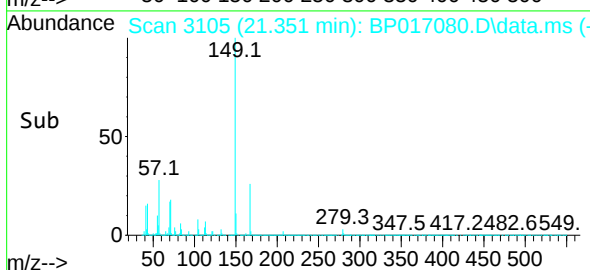
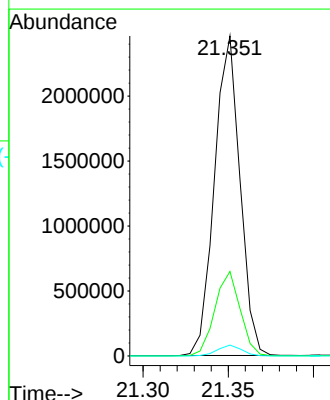
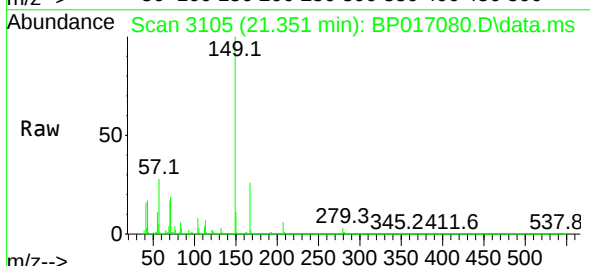
Tgt Ion:149 Resp: 2558629

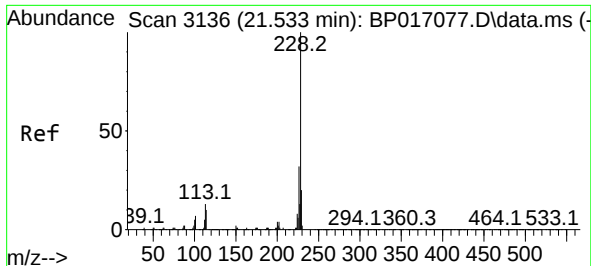
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

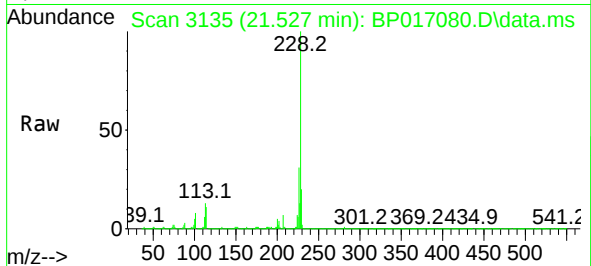
279 3.4 3.0 4.4





#87
Chrysene
Concen: 30.966 ng/ul
RT: 21.527 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

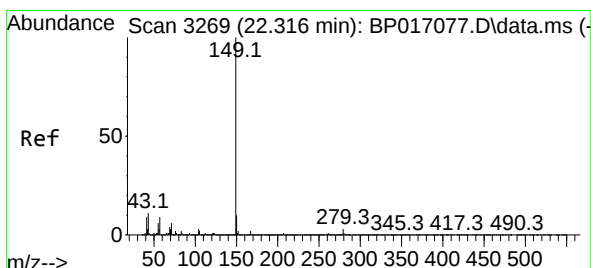
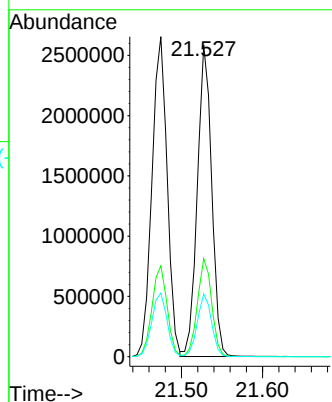
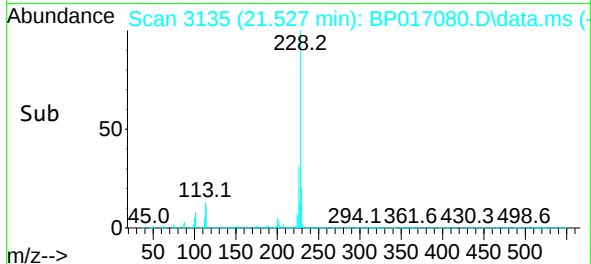
Instrument :
BNA_P
ClientSampleId :
H0GH2MS



Tgt Ion:228 Resp: 318702
Ion Ratio Lower Upper
228 100
226 31.5 24.6 36.8
229 20.1 15.9 23.9

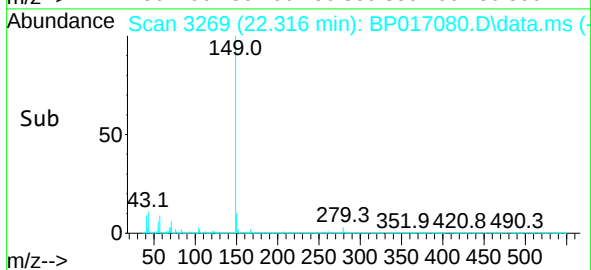
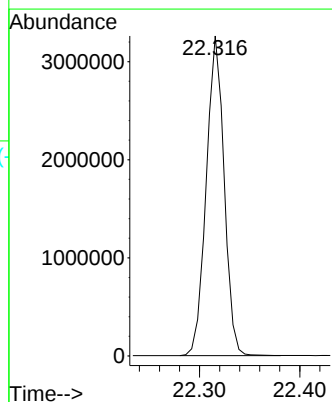
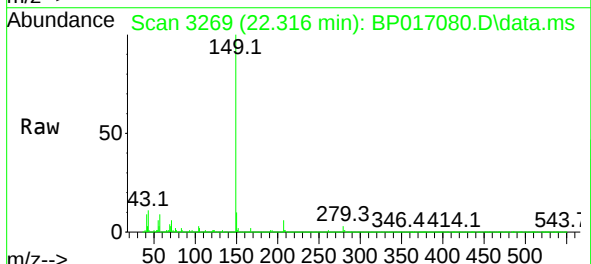
Manual Integrations
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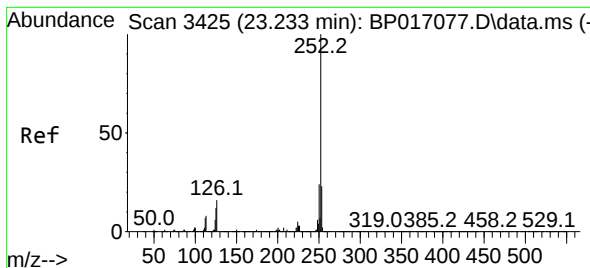
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 34.957 ng/ul
RT: 22.316 min Scan# 3269
Delta R.T. -0.006 min
Lab File: BP017080.D
Acq: 10 Sep 2023 08:59

Tgt Ion:149 Resp: 4042511





#90

Benzo(b)fluoranthene

Concen: 30.670 ng/ul

RT: 23.233 min Scan# 3425

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:252 Resp: 2956129

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

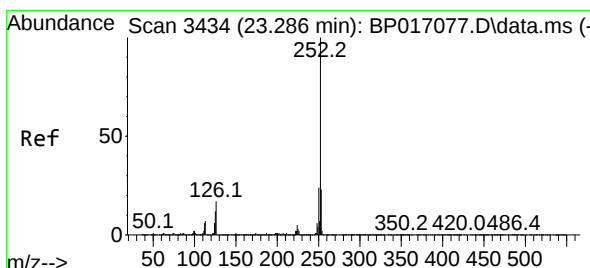
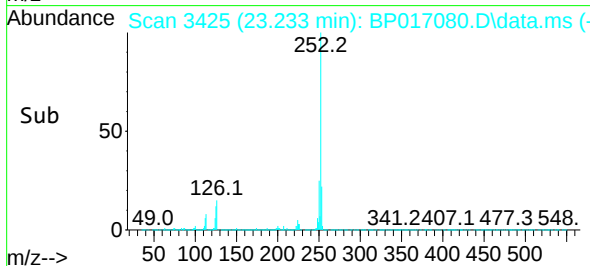
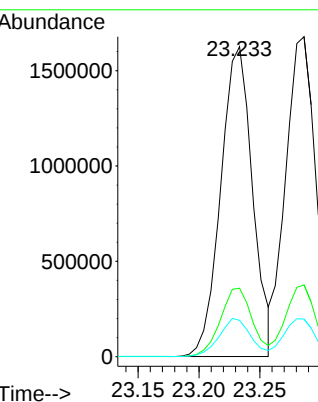
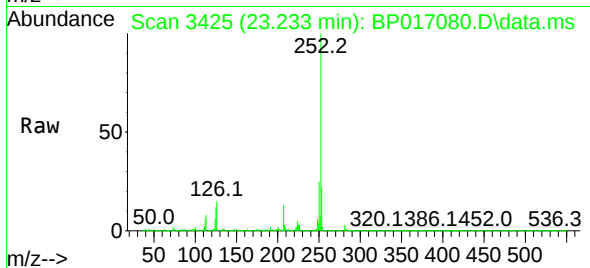
125 11.7 8.8 13.2

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#91

Benzo(k)fluoranthene

Concen: 31.130 ng/ul

RT: 23.286 min Scan# 3434

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

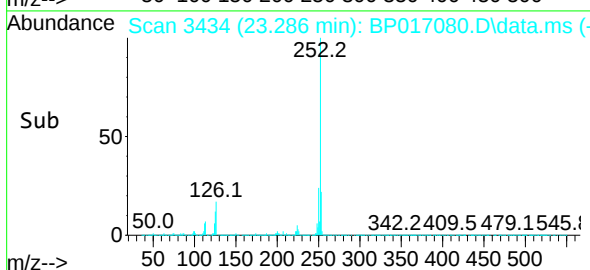
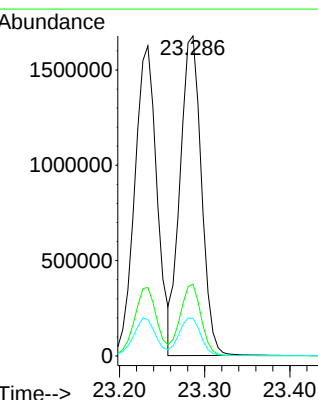
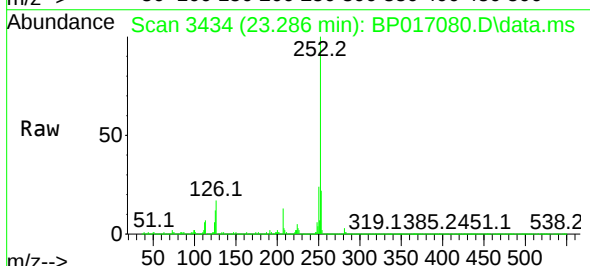
Tgt Ion:252 Resp: 2905574

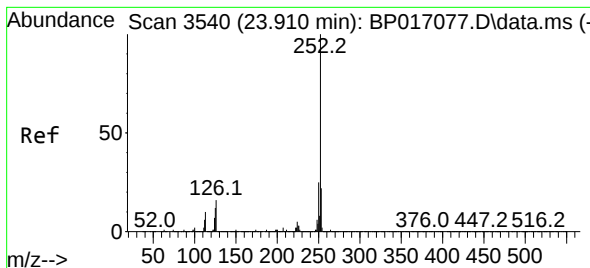
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 11.8 8.9 13.3





#93

Benzo(a)pyrene

Concen: 31.419 ng/ul

RT: 23.904 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS

Tgt Ion:252 Resp: 2525804

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

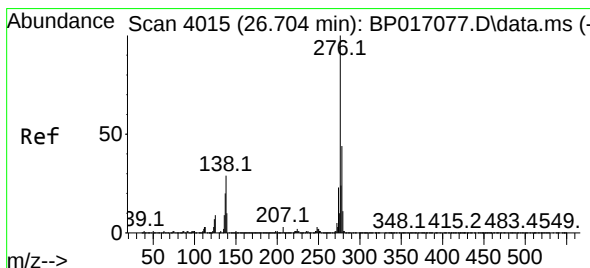
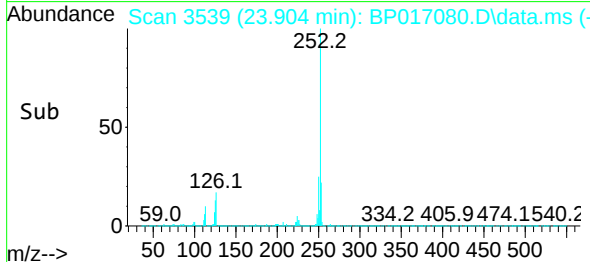
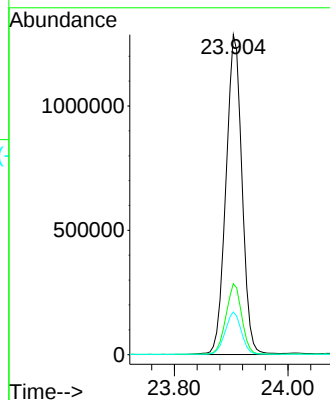
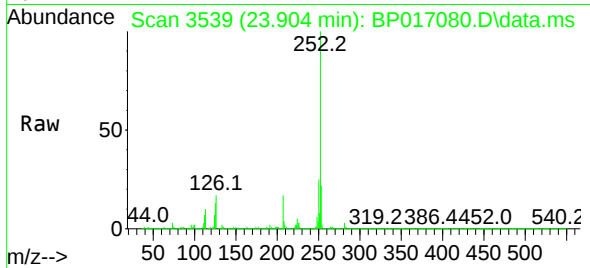
125 13.3 9.9 14.9

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: 32.958 ng/ul

RT: 26.698 min Scan# 4014

Delta R.T. -0.012 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

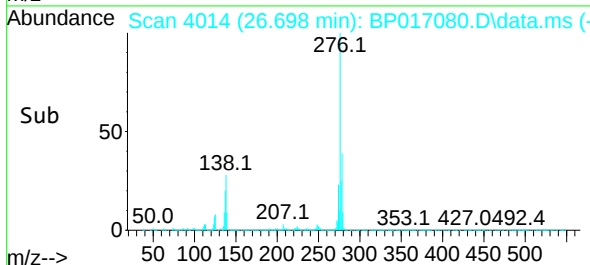
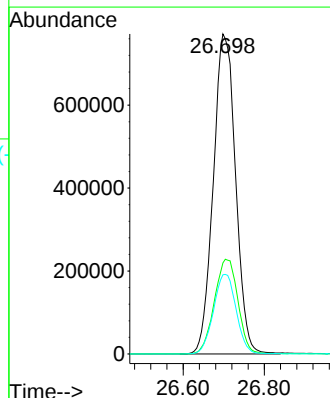
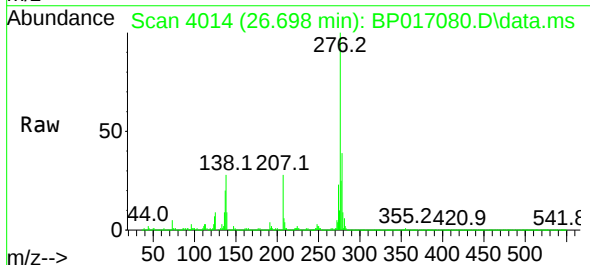
Tgt Ion:276 Resp: 2941131

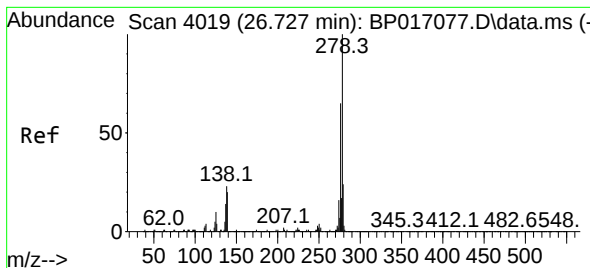
Ion Ratio Lower Upper

276 100

138 28.4 21.4 32.0

277 24.7 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 33.250 ng/ul

RT: 26.727 min Scan# 4019

Delta R.T. -0.012 min

Lab File: BP017080.D

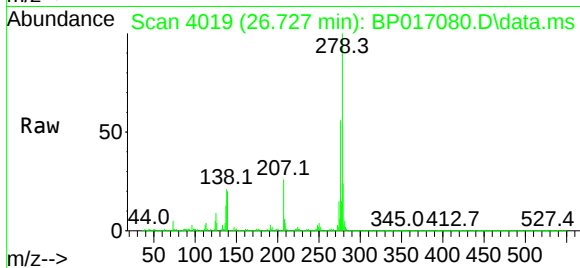
Acq: 10 Sep 2023 08:59

Instrument :

BNA_P

ClientSampleId :

H0GH2MS



Tgt Ion:278 Resp: 2449009

Ion Ratio Lower Upper

278 100

139 19.6 14.9 22.3

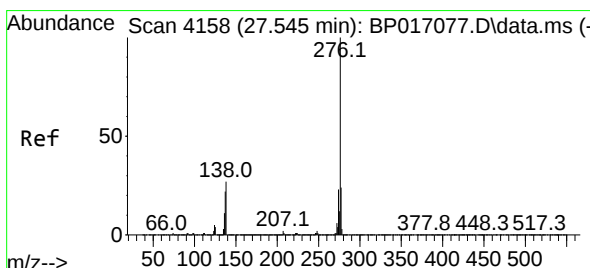
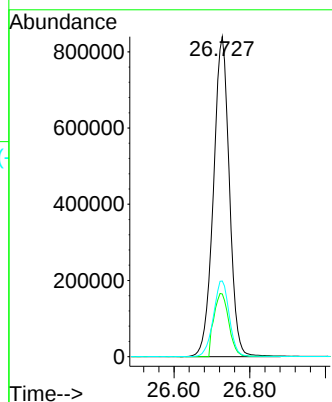
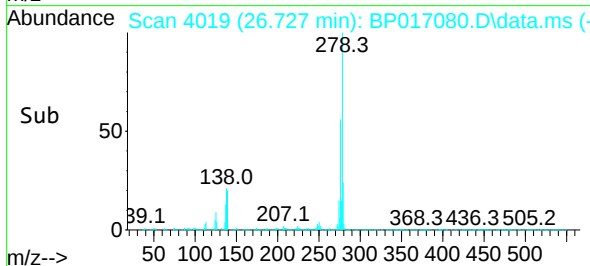
279 23.7 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 32.788 ng/ul

RT: 27.539 min Scan# 4157

Delta R.T. -0.012 min

Lab File: BP017080.D

Acq: 10 Sep 2023 08:59

Tgt Ion:276 Resp: 2305801

Ion Ratio Lower Upper

276 100

138 27.1 19.5 29.3

277 24.2 18.7 28.1

