

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016085.D
 Acq On : 08 Jul 2023 10:44
 Operator : MA/JU
 Sample : 03332-06MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 09 02:13:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	169014	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.834	136	743247	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.669	164	465135	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.434	188	1064735	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.527	240	1064225	20.000	ng/u1	#-0.01
88) Perylene-d12	24.074	264	1194616	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	33199	7.067	ng/uL	0.00
4) Pyridine-d5	3.793	84	438102	36.996	ng/u1	-0.01
7) Phenol-d5	7.199	99	643745	44.516	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.346	67	427805	47.817	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.546	132	500236	45.825	ng/u1	-0.02
15) 4-Methylphenol-d8	8.758	113	500937	43.849	ng/u1	-0.01
21) Nitrobenzene-d5	9.205	128	257916	45.407	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.934	143	289438	43.659	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.487	165	514035	43.512	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.004	131	688505	45.369	ng/u1	-0.02
46) Dimethylphthalate-d6	14.081	166	1616401	44.961	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1849661	45.768	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.945	143	169872	35.806	ng/u1	-0.02
60) Fluorene-d10	15.663	176	1372157	46.353	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.839	200	248438	37.941	ng/u1	-0.01
73) Anthracene-d10	17.534	188	2215241	45.548	ng/u1	-0.01
81) Pyrene-d10	19.769	212	2744977	39.501	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	2787772	46.261	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	83933	16.603	ng/uL	98
5) Pyridine	3.811	79	548832	44.303	ng/u1	98
6) Benzaldehyde	7.169	77	413046	70.647	ng/u1	96
8) Phenol	7.228	94	805533	53.678	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.440	93	627701	52.572	ng/u1	99
12) 2-Chlorophenol	7.581	128	577611	49.805	ng/u1	97
13) 2-Methylphenol	8.481	108	601701	53.106	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.552	45	947916	58.127	ng/u1	99
16) Acetophenone	8.863	105	982743	52.331	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.834	70	535788	51.369	ng/u1	98
18) 4-Methylphenol	8.822	108	652754	53.620	ng/u1	100
19) Hexachloroethane	9.087	117	250268	46.723	ng/u1	92
22) Nitrobenzene	9.246	77	789663	49.505	ng/u1	98
23) Isophorone	9.769	82	1529136	50.095	ng/u1	97
25) 2-Nitrophenol	9.963	139	348089	49.474	ng/u1	95
26) 2,4-Dimethylphenol	10.022	107	730703	47.244	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.246	93	889853	51.640	ng/u1	97
29) 2,4-Dichlorophenol	10.516	162	575909	49.034	ng/u1	99
30) Naphthalene	10.887	128	1953999	48.361	ng/u1	99
32) 4-Chloroaniline	11.034	127	694168	44.027	ng/u1	98
33) Hexachlorobutadiene	11.146	225	358974	40.472	ng/u1	100
34) Caprolactam	11.851	113	213152m	59.331	ng/u1	
35) 4-Chloro-3-methylphenol	12.169	107	692204	50.350	ng/u1	98
36) 2-Methylnaphthalene	12.499	142	1309434	49.230	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016085.D
 Acq On : 08 Jul 2023 10:44
 Operator : MA/JU
 Sample : 03332-06MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX2MS

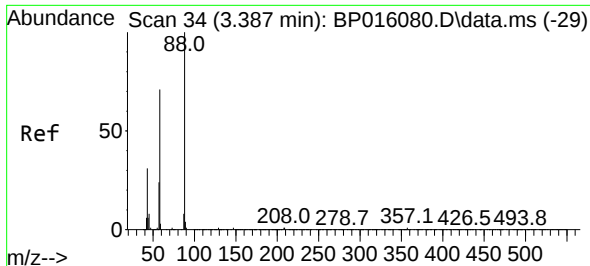
Quant Time: Jul 09 02:13:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

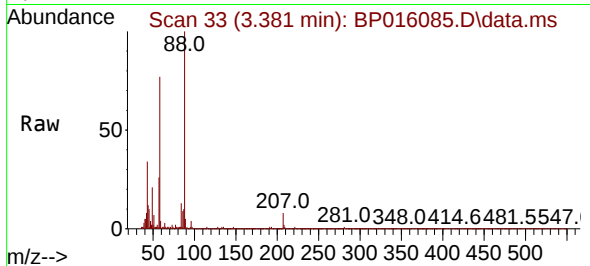
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1321319	48.697	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	691847	45.137	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	181045	39.482	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	464512	47.953	ng/ul	97
42) 2,4,5-Trichlorophenol	13.216	196	510112	49.647	ng/ul	98
43) 1,1'-Biphenyl	13.498	154	1787526	48.519	ng/ul	97
44) 2-Chloronaphthalene	13.551	162	1393053	47.998	ng/ul	99
45) 2-Nitroaniline	13.787	65	500186	54.772	ng/ul	97
47) Dimethylphthalate	14.128	163	1816613	48.825	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	386223	51.174	ng/ul	100
50) Acenaphthylene	14.393	152	2224579	49.956	ng/ul	99
51) 3-Nitroaniline	14.622	138	382346	64.603	ng/ul	91
52) Acenaphthene	14.734	153	1535081	49.712	ng/ul	99
53) 2,4-Dinitrophenol	14.869	184	188935	47.185	ng/ul	87
55) 4-Nitrophenol	14.987	109	297646m	60.541	ng/ul	
56) Dibenzofuran	15.075	168	2123034	49.527	ng/ul	96
57) 2,4-Dinitrotoluene	15.087	165	550083	53.485	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	15.316	232	438723	49.712	ng/ul	99
59) Diethylphthalate	15.481	149	1900927	50.488	ng/ul	99
61) Fluorene	15.722	166	1758973	50.589	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.704	204	842853	47.375	ng/ul	97
63) 4-Nitroaniline	15.798	138	362914m	89.594	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.851	198	315229	47.581	ng/ul	97
67) N-Nitrosodiphenylamine	15.928	169	1497041	46.967	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	536487	44.124	ng/ul	92
69) Hexachlorobenzene	16.734	284	627731	43.755	ng/ul	96
70) Atrazine	16.892	200	459329	37.646	ng/ul	97
71) Pentachlorophenol	17.104	266	317197	46.067	ng/ul	96
72) Phenanthrene	17.475	178	2887742	49.924	ng/ul	99
74) Anthracene	17.575	178	2930866	50.426	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	716396	41.349	ng/uL	100
76) Pentachlorobenzene	14.992	250	1623046	92.821	ng/uL	99
77) Carbazole	17.857	167	2689441	54.900	ng/ul	99
78) Di-n-butylphthalate	18.363	149	3556912	54.768	ng/ul	99
80) Fluoranthene	19.439	202	3589354	41.561	ng/ul#	92
82) Pyrene	19.798	202	3733748	42.382	ng/ul#	92
83) Butylbenzylphthalate	20.639	149	1786226	49.698	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.445	252	1250899	51.996	ng/ul	99
85) Benzo(a)anthracene	21.510	228	3611216	48.238	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	2640928	53.466	ng/ul	100
87) Chrysene	21.569	228	3638379	51.225	ng/ul	100
89) Di-n-octyl phthalate	22.345	149	4534234	51.936	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	3740259	48.727	ng/ul	98
91) Benzo(k)fluoranthene	23.333	252	3785437	48.810	ng/ul#	97
93) Benzo(a)pyrene	23.957	252	3339490	49.790	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.751	276	4017383	44.122	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.751	278	3317630	44.361	ng/ul#	95
96) Benzo(g,h,i)perylene	27.592	276	3201465	42.740	ng/ul#	95

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



#2
1,4-Dioxane
Concen: 16.603 ng/uL
RT: 3.381 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

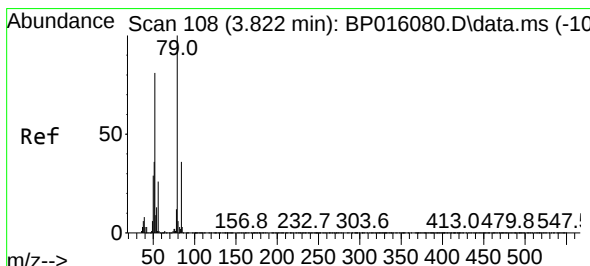
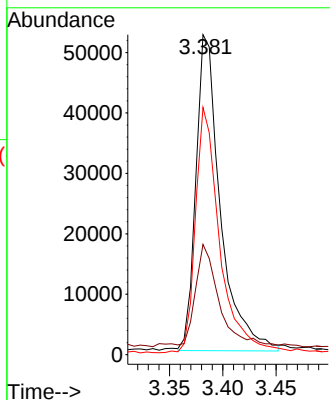
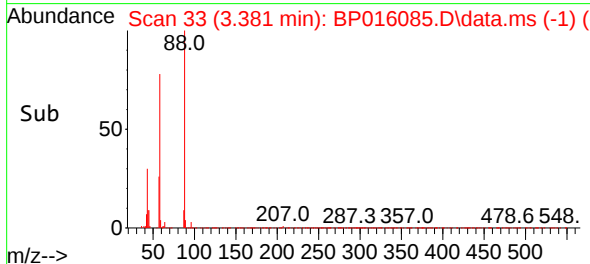
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



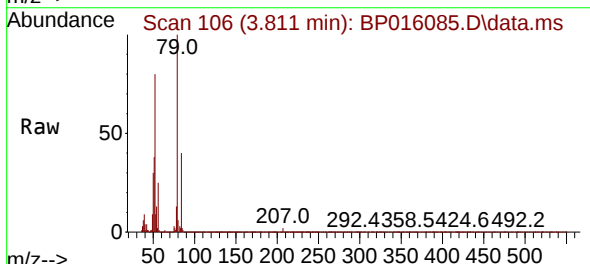
Tgt Ion: 88 Resp: 8393
Ion Ratio Lower Upper
88 100
43 34.5 27.4 41.2
58 77.2 59.8 89.8

Manual Integrations
APPROVED

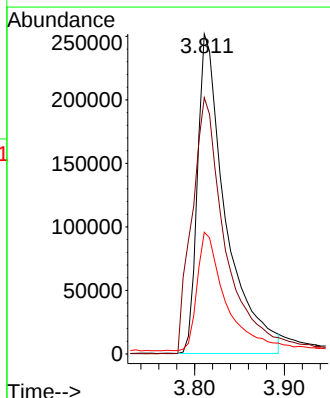
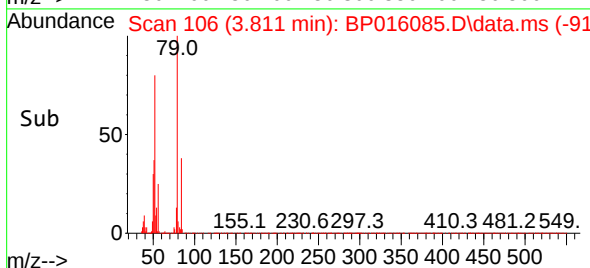
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

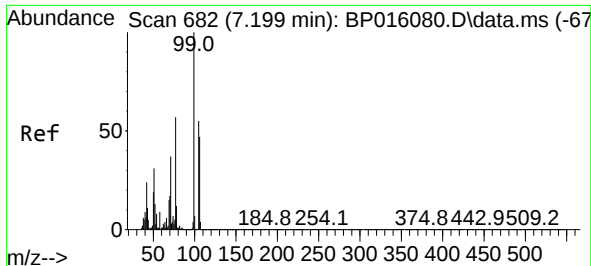


#5
Pyridine
Concen: 44.303 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



Tgt Ion: 79 Resp: 548832
Ion Ratio Lower Upper
79 100
52 80.1 65.5 98.3
51 38.1 31.8 47.8





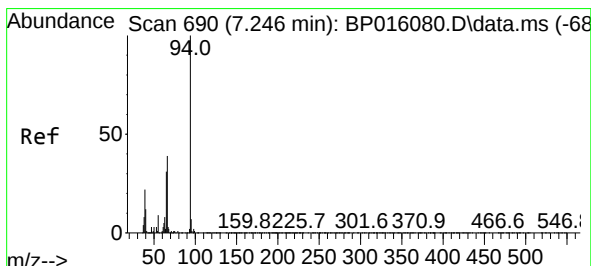
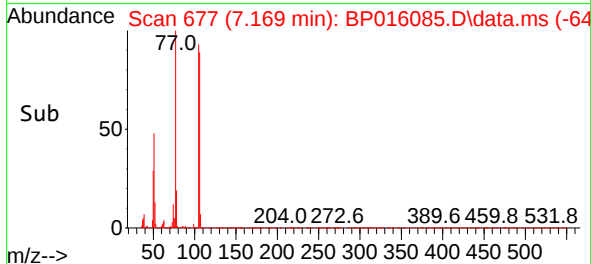
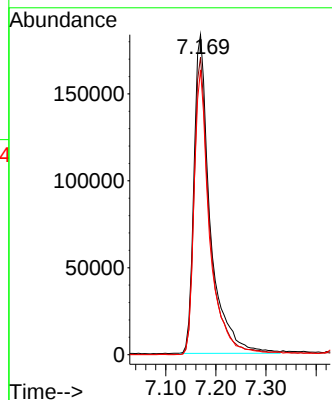
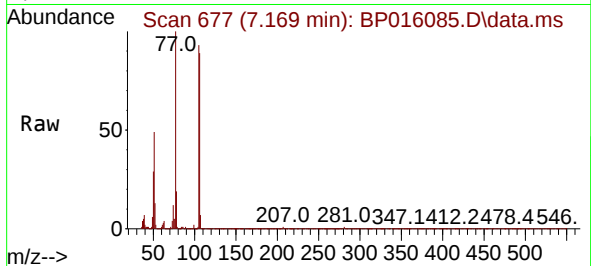
#6
Benzaldehyde
Concen: 70.647 ng/ul
RT: 7.169 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion: 77 Resp: 413040
Ion Ratio Lower Upper
77 100
105 93.0 73.4 110.0
106 89.0 66.6 100.0

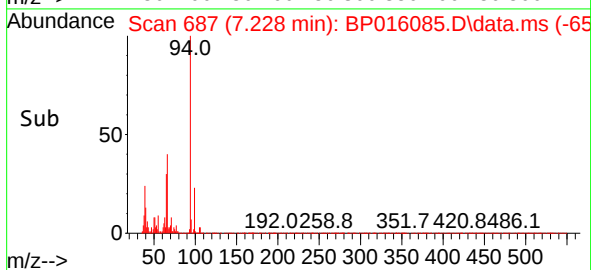
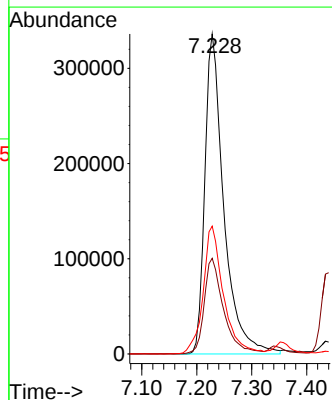
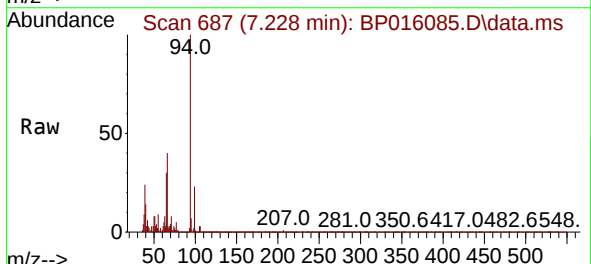
Manual Integrations
APPROVED

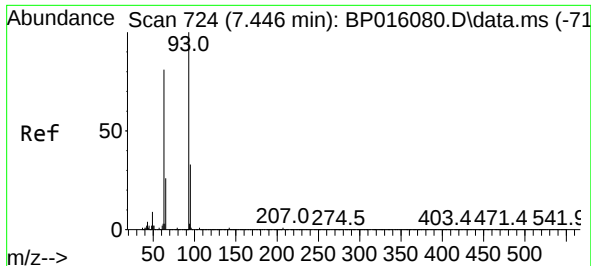
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 53.678 ng/ul
RT: 7.228 min Scan# 687
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

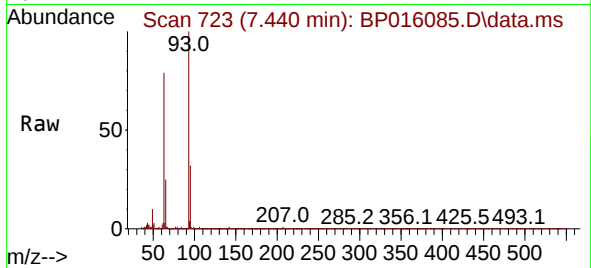
Tgt Ion: 94 Resp: 805533
Ion Ratio Lower Upper
94 100
65 29.9 26.4 39.6
66 40.0 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 52.572 ng/ul
RT: 7.440 min Scan# 710
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

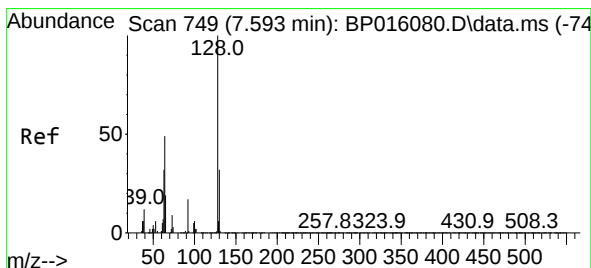
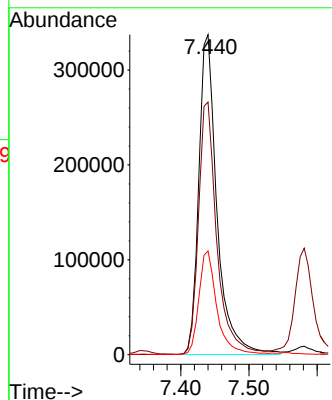
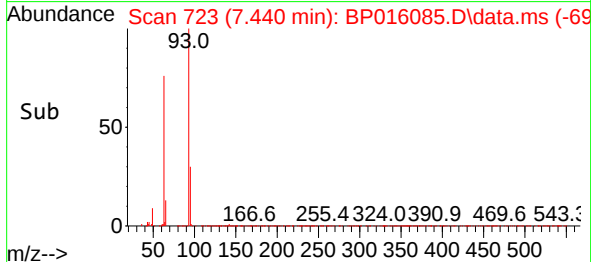
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion: 93 Resp: 62770
Ion Ratio Lower Upper
93 100
63 79.0 62.8 94.2
95 32.4 25.6 38.4

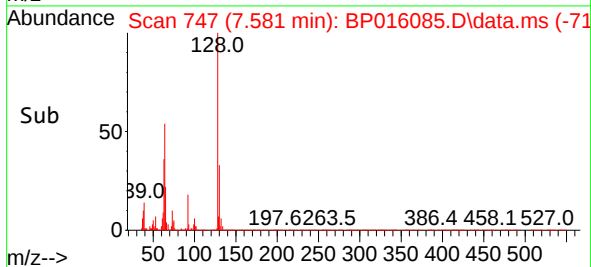
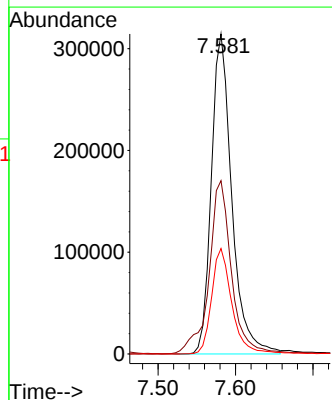
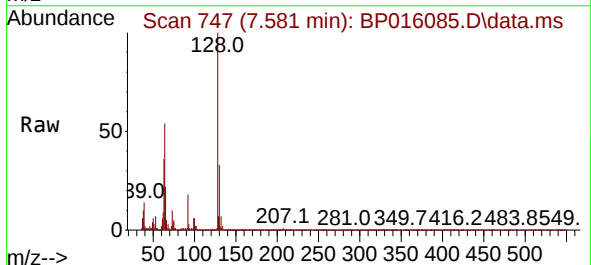
Manual Integrations
APPROVED

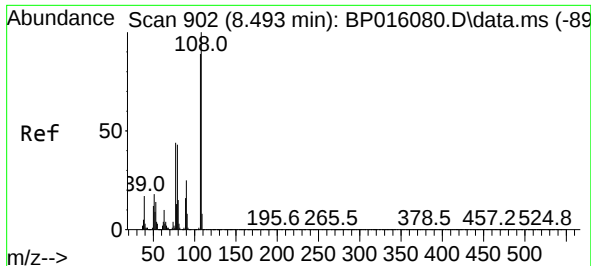
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#12
2-Chlorophenol
Concen: 49.805 ng/ul
RT: 7.581 min Scan# 747
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:128 Resp: 577611
Ion Ratio Lower Upper
128 100
64 54.2 41.2 61.8
130 33.0 26.0 39.0





#13

2-Methylphenol

Concen: 53.106 ng/ul

RT: 8.481 min Scan# 902

Delta R.T. -0.018 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:108 Resp: 60170

Ion Ratio Lower Upper

108 100

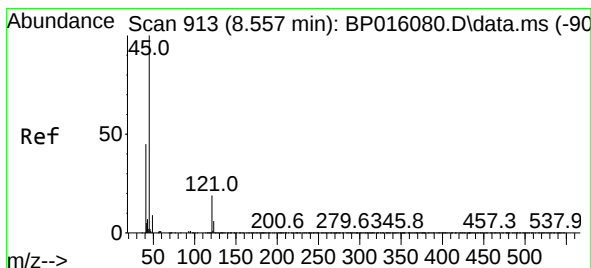
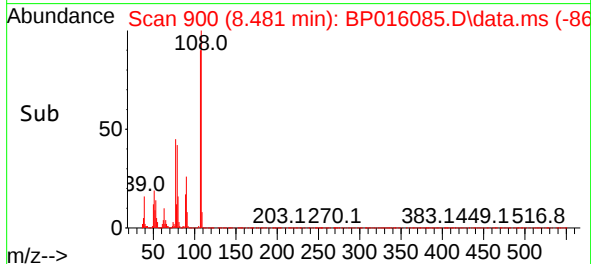
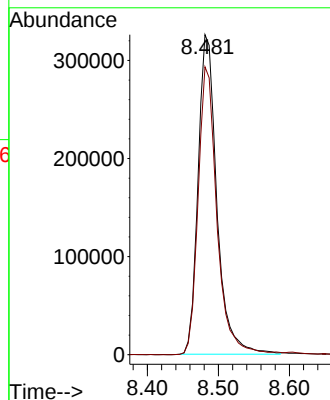
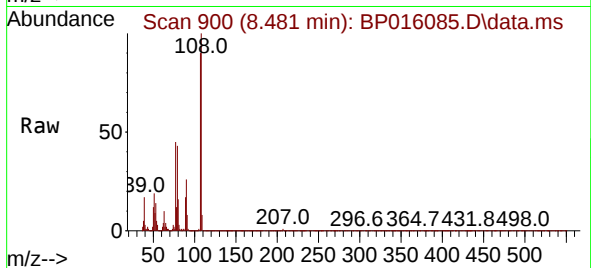
107 89.9 73.8 110.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 58.127 ng/ul

RT: 8.552 min Scan# 912

Delta R.T. -0.012 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

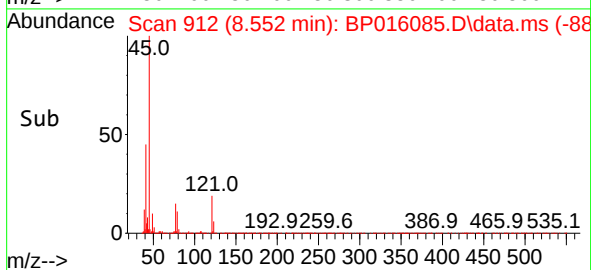
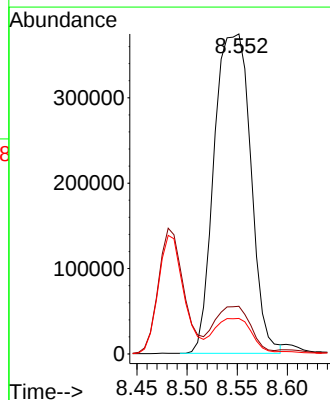
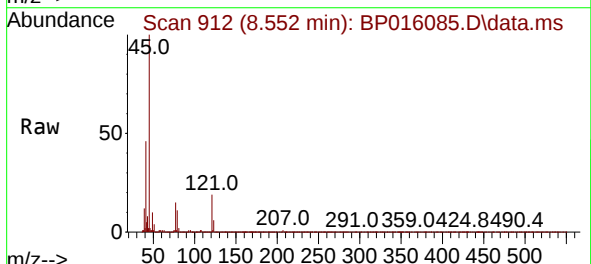
Tgt Ion: 45 Resp: 947916

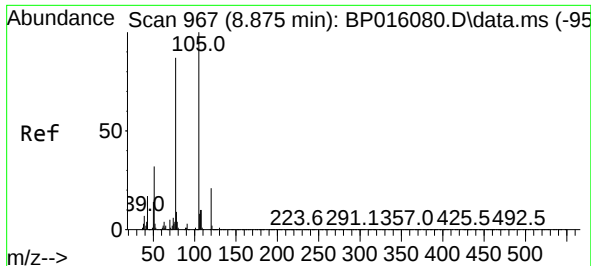
Ion Ratio Lower Upper

45 100

77 14.9 12.4 18.6

79 11.1 9.3 13.9





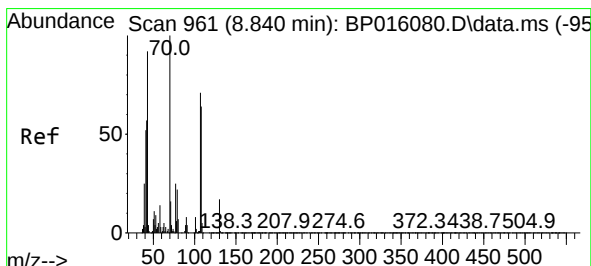
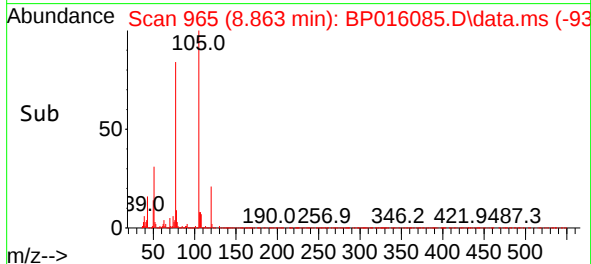
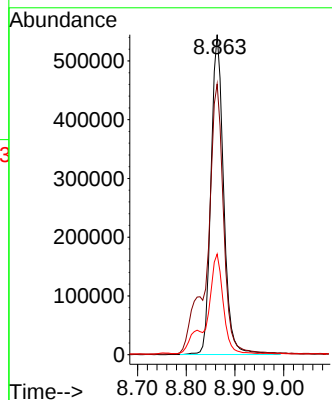
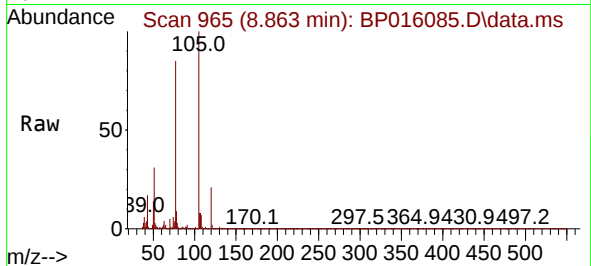
#16
Acetophenone
Concen: 52.331 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:105 Resp: 98274
Ion Ratio Lower Upper
105 100
77 84.6 65.0 97.4
51 31.4 25.1 37.7

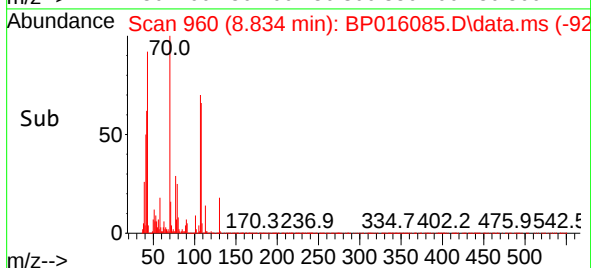
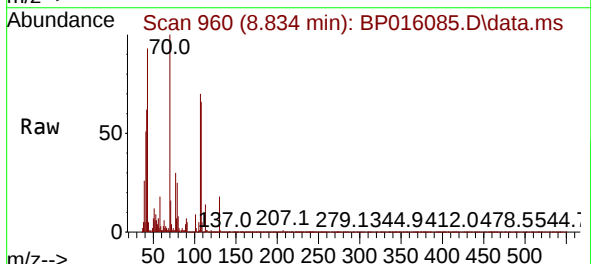
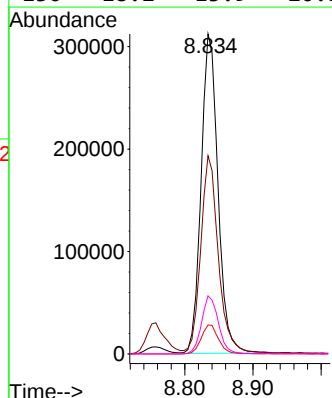
Manual Integrations
APPROVED

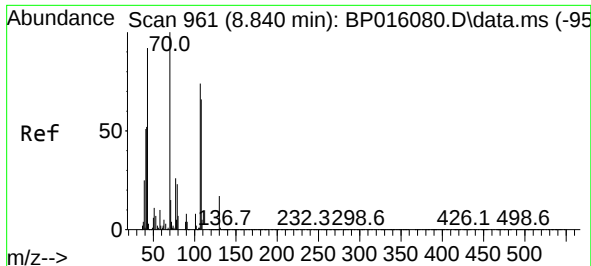
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 51.369 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion: 70 Resp: 535788
Ion Ratio Lower Upper
70 100
42 62.0 48.2 72.2
101 9.0 7.6 11.4
130 18.2 13.9 20.9





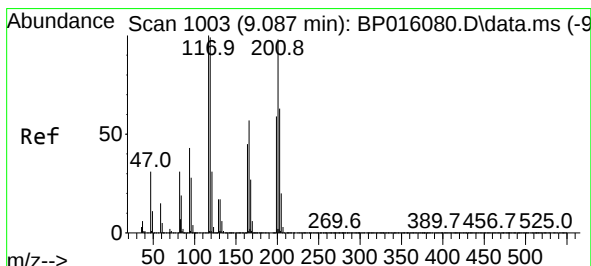
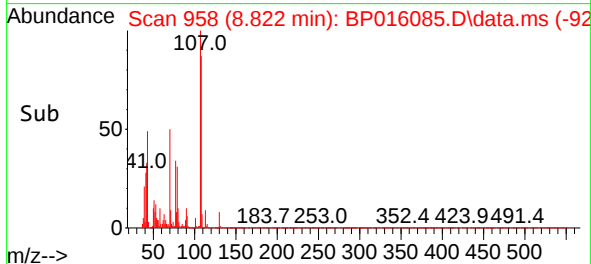
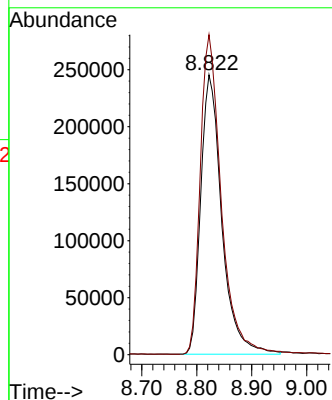
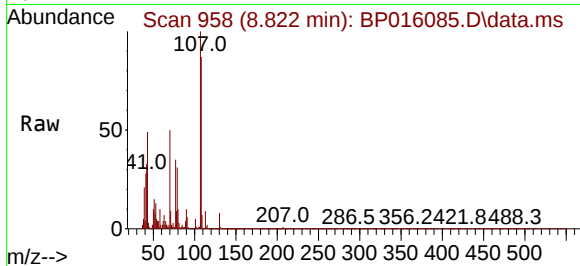
#18
4-Methylphenol
Concen: 53.620 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:108 Resp: 652754
Ion Ratio Lower Upper
108 100
107 114.3 91.3 136.9

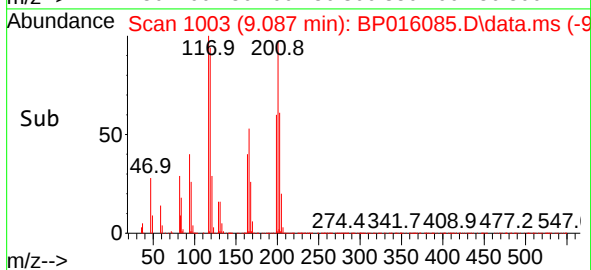
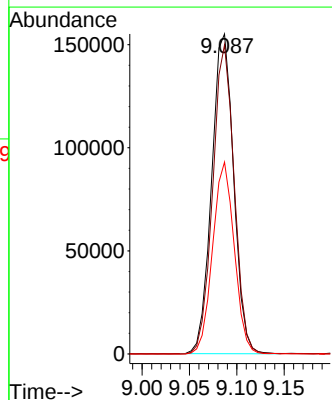
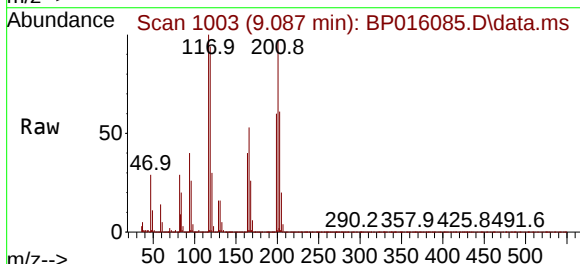
Manual Integrations
APPROVED

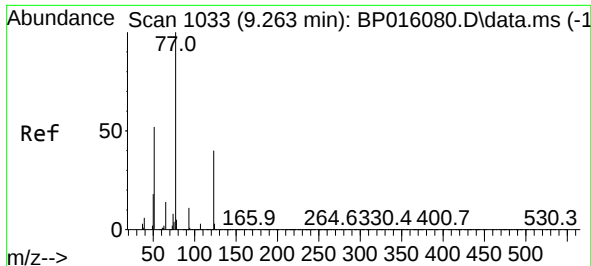
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 46.723 ng/ul
RT: 9.087 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

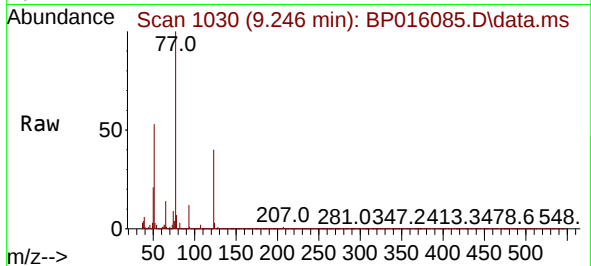
Tgt Ion:117 Resp: 250268
Ion Ratio Lower Upper
117 100
201 96.6 84.2 126.2
199 59.9 51.8 77.8





#22
Nitrobenzene
Concen: 49.505 ng/ul
RT: 9.246 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

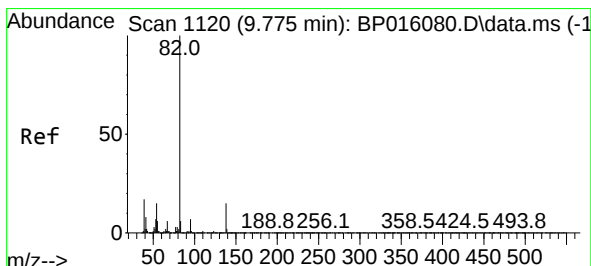
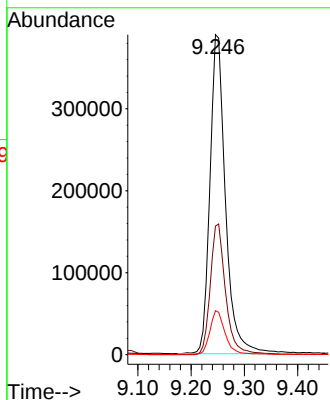
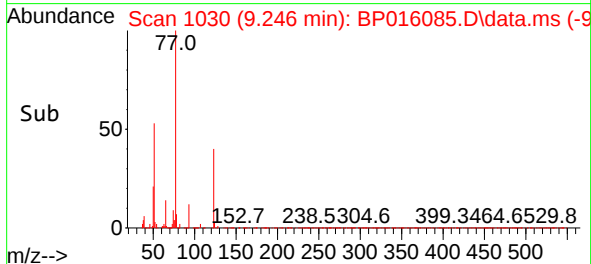
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion: 77 Resp: 78966
Ion Ratio Lower Upper
77 100
123 40.2 31.0 46.4
65 13.8 11.3 16.9

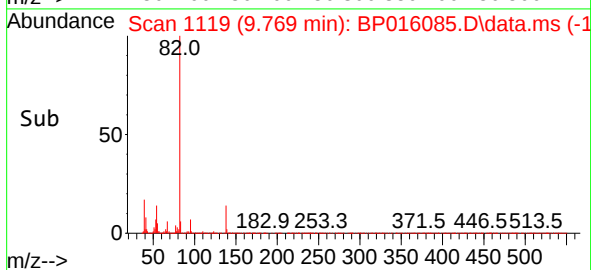
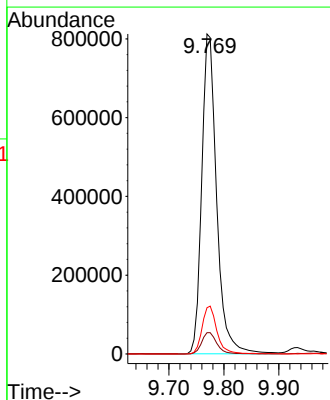
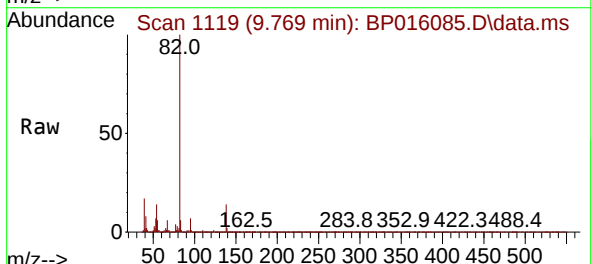
Manual Integrations
APPROVED

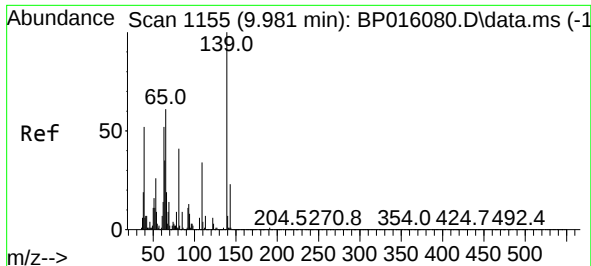
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 50.095 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion: 82 Resp: 1529136
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 14.5 12.3 18.5





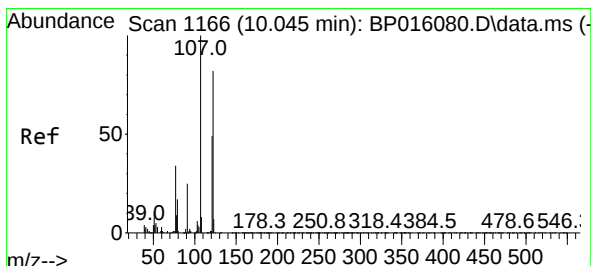
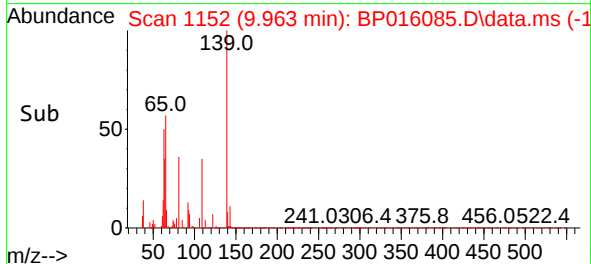
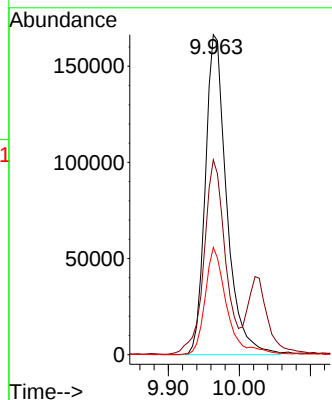
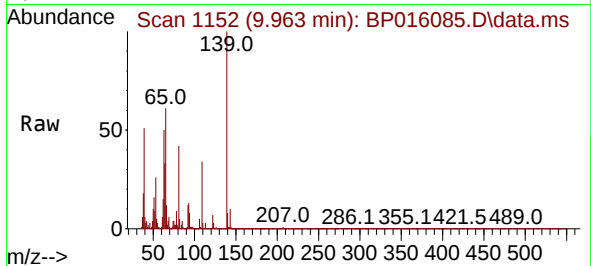
#25
2-Nitrophenol
Concen: 49.474 ng/ul
RT: 9.963 min Scan# 1155
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:139 Resp: 348089
Ion Ratio Lower Upper
139 100
65 60.9 50.2 75.2
109 33.5 31.3 46.9

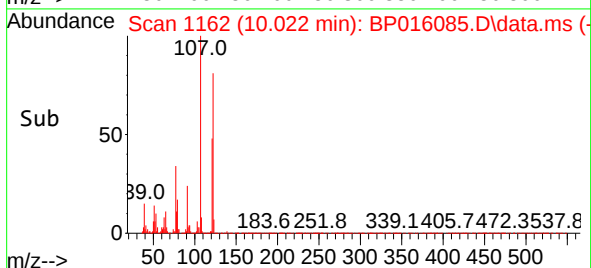
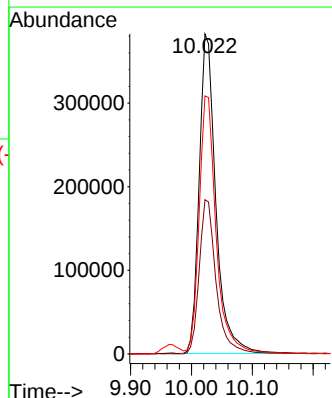
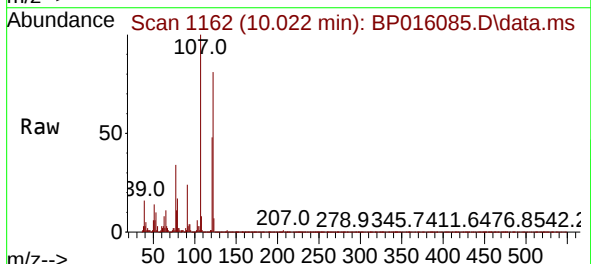
Manual Integrations
APPROVED

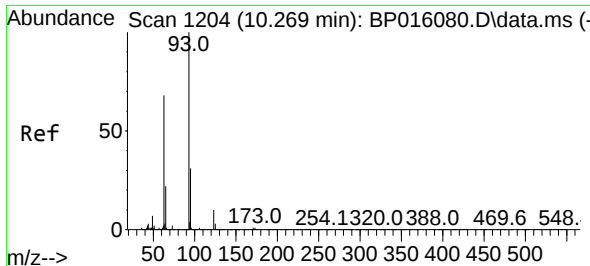
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 47.244 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

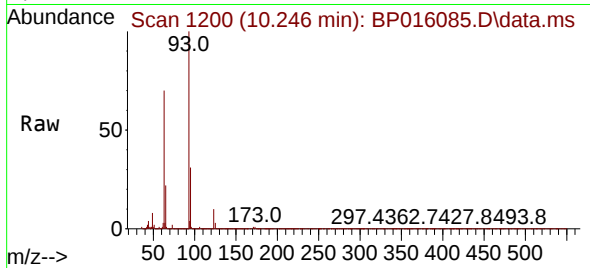
Tgt Ion:107 Resp: 730703
Ion Ratio Lower Upper
107 100
121 48.2 38.2 57.2
122 80.7 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 51.640 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

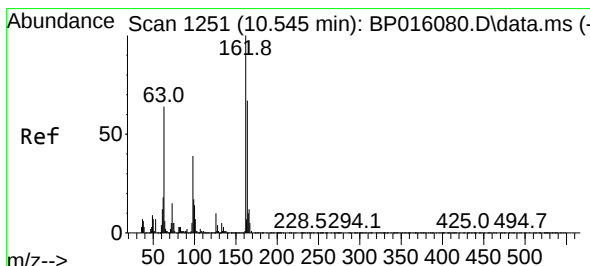
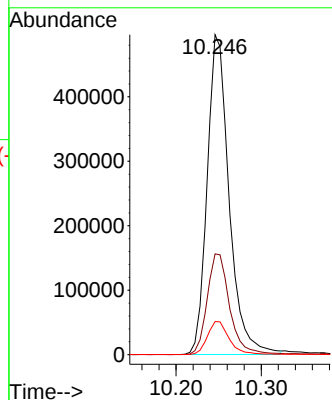
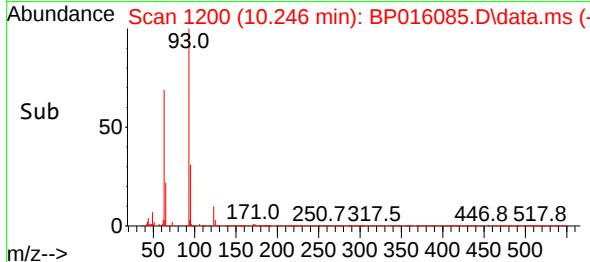
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion: 93 Resp: 88985
Ion Ratio Lower Upper
93 100
95 31.5 26.6 39.8
123 10.4 8.6 13.0

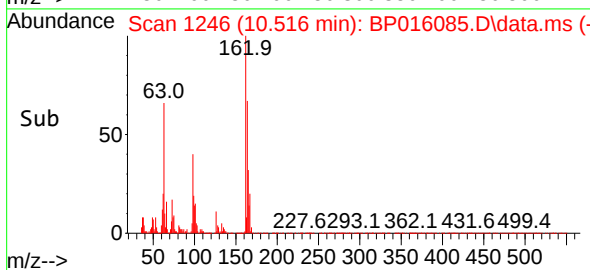
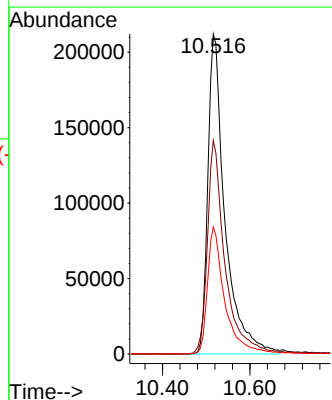
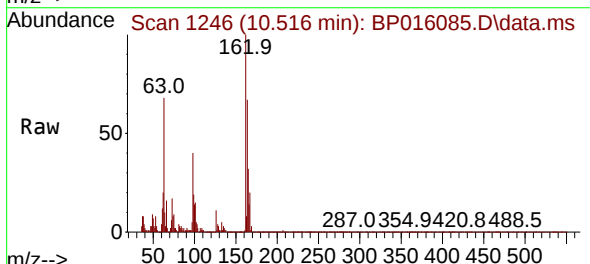
Manual Integrations
APPROVED

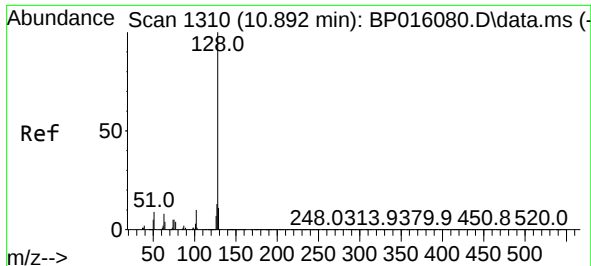
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 49.034 ng/ul
RT: 10.516 min Scan# 1246
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

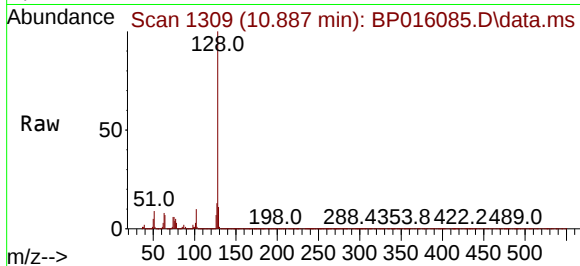
Tgt Ion:162 Resp: 575909
Ion Ratio Lower Upper
162 100
164 66.7 53.0 79.6
98 39.6 31.3 46.9





#30
Naphthalene
Concen: 48.361 ng/ul
RT: 10.887 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

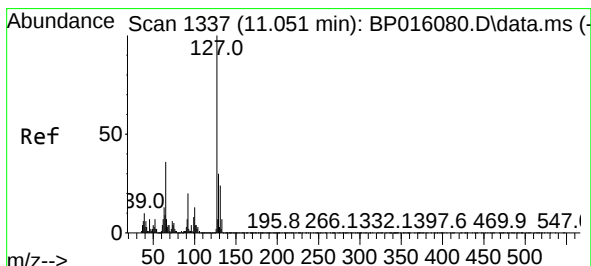
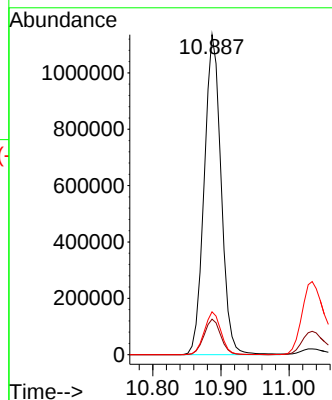
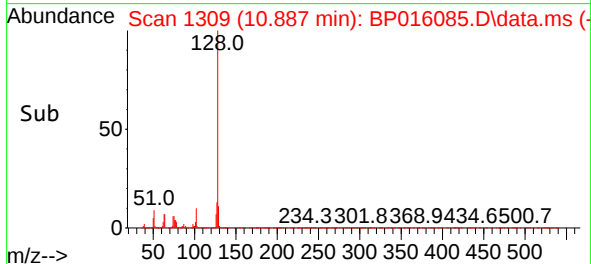
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



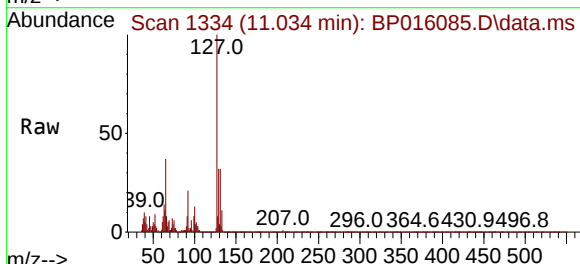
Tgt Ion:128 Resp: 195399
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.4 10.3 15.5

Manual Integrations
APPROVED

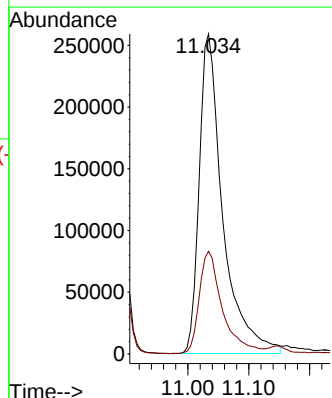
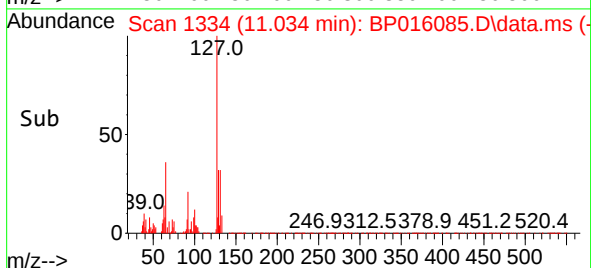
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

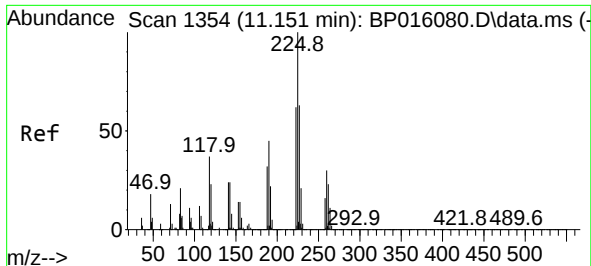


#32
4-Chloroaniline
Concen: 44.027 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



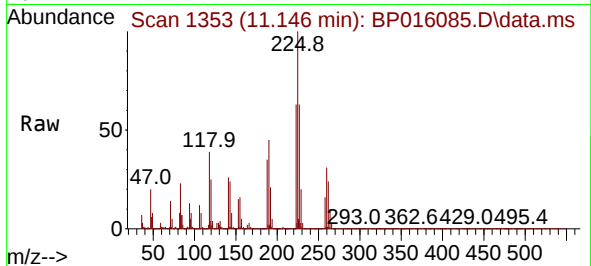
Tgt Ion:127 Resp: 694168
Ion Ratio Lower Upper
127 100
129 32.1 24.7 37.1





#33
Hexachlorobutadiene
Concen: 40.472 ng/ul
RT: 11.146 min Scan# 1354
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

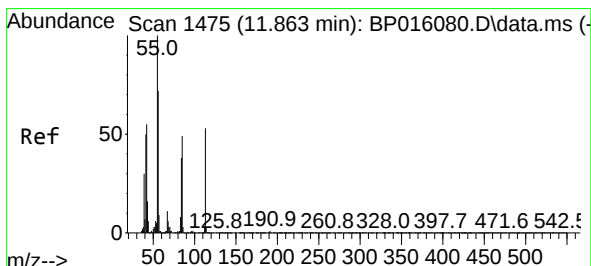
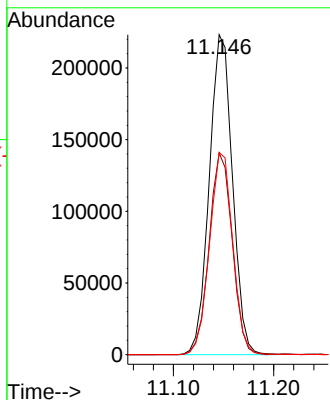
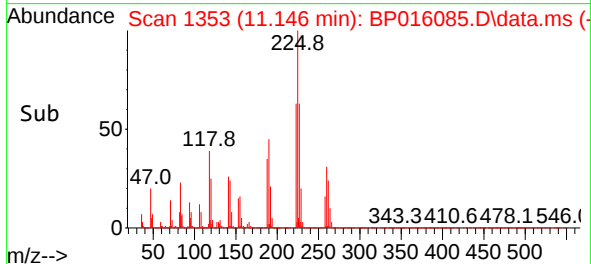
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:225 Resp: 358974
Ion Ratio Lower Upper
225 100
223 63.0 50.4 75.6
227 63.2 51.0 76.4

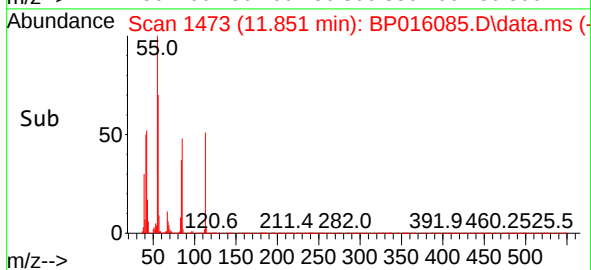
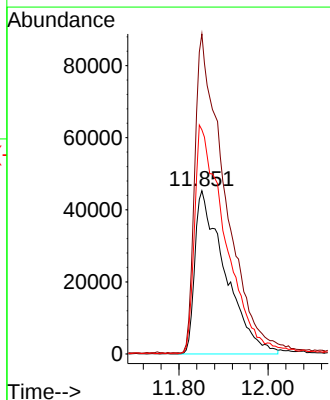
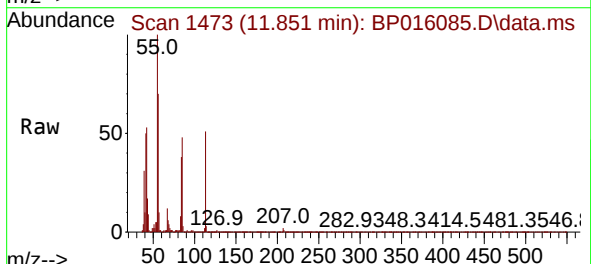
Manual Integrations
APPROVED

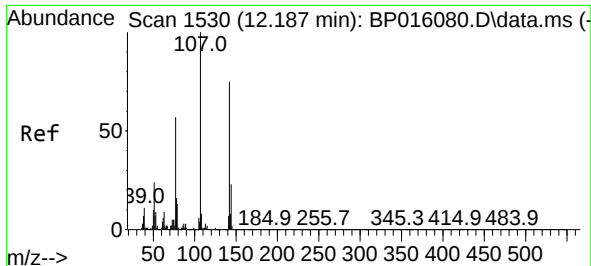
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 59.331 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. -0.024 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:113 Resp: 213152
Ion Ratio Lower Upper
113 100
55 196.1 142.8 214.2
56 137.4 116.9 175.3





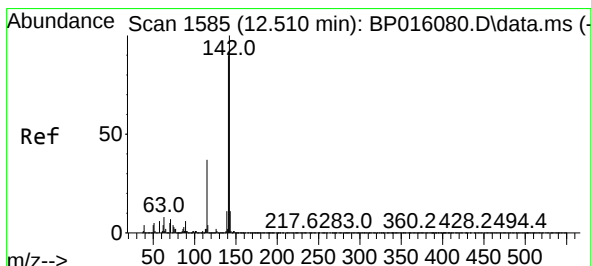
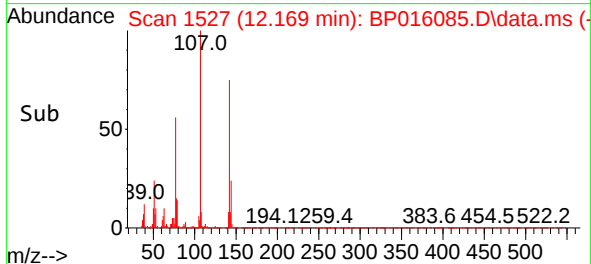
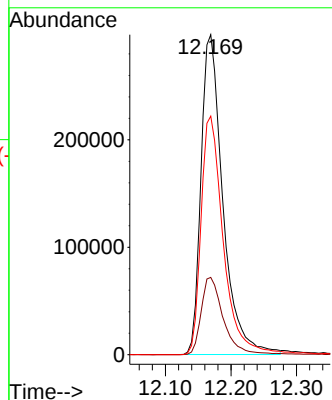
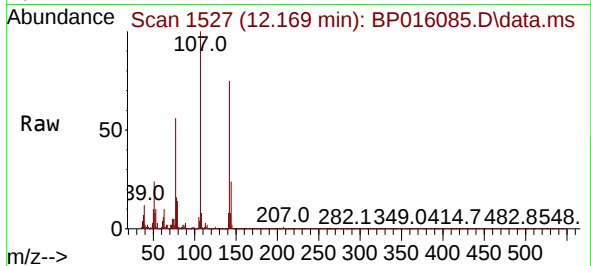
#35
4-Chloro-3-methylphenol
Concen: 50.350 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:107 Resp: 692204
Ion Ratio Lower Upper
107 100
144 24.2 18.4 27.6
142 74.6 58.6 87.8

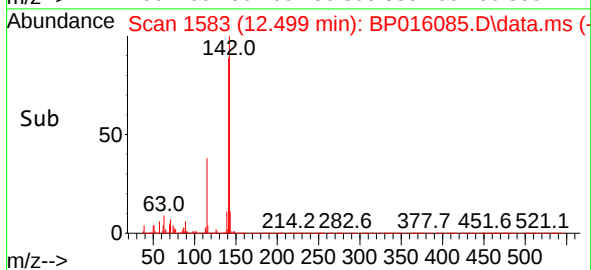
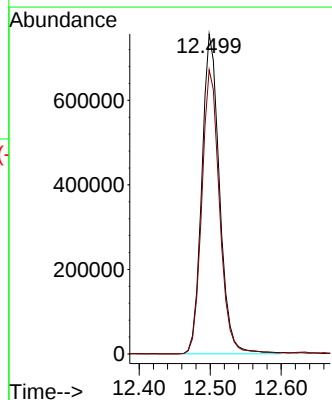
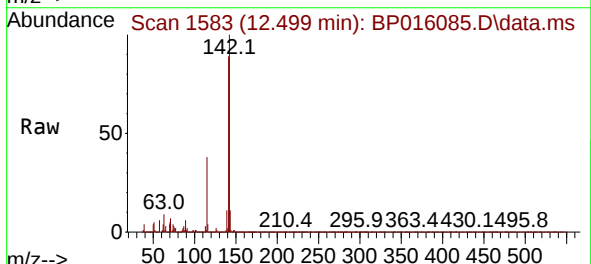
Manual Integrations
APPROVED

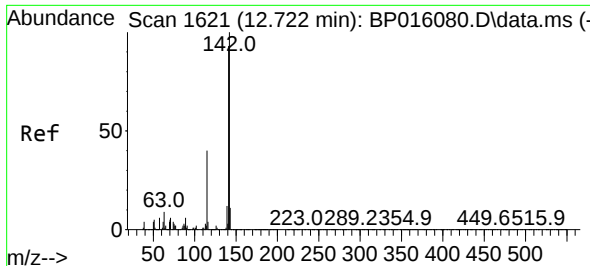
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 49.230 ng/ul
RT: 12.499 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

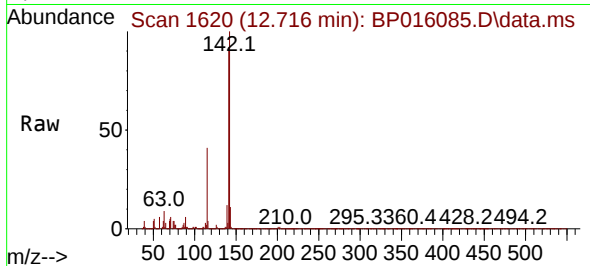
Tgt Ion:142 Resp: 1309434
Ion Ratio Lower Upper
142 100
141 88.8 73.2 109.8





#37
1-Methylnaphthalene
Concen: 48.697 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

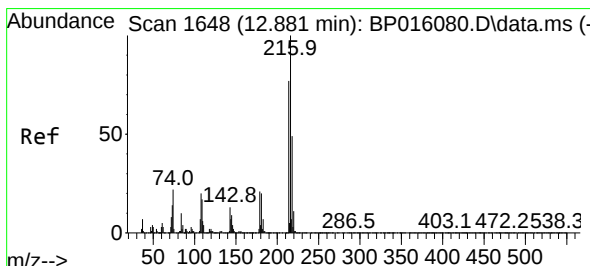
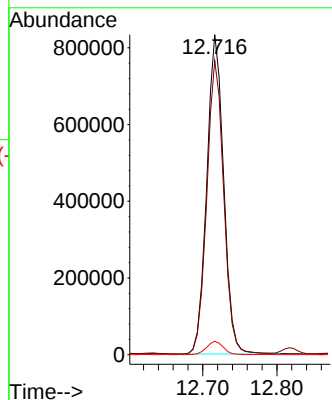
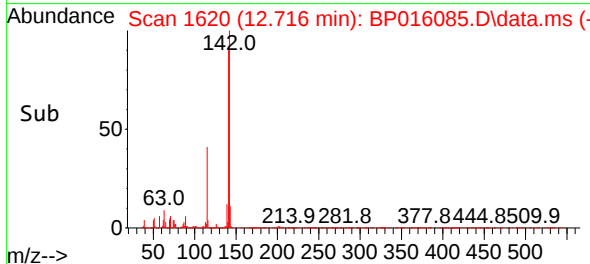
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



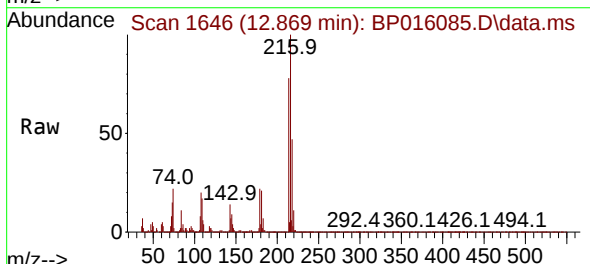
Tgt Ion:142 Resp: 1321319
Ion Ratio Lower Upper
142 100
141 91.9 73.1 109.7
116 4.2 4.0 6.0

Manual Integrations
APPROVED

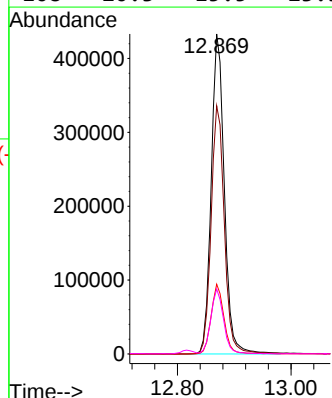
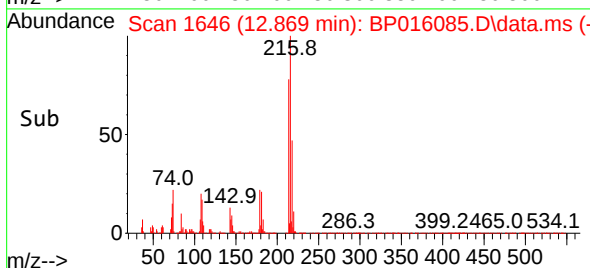
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

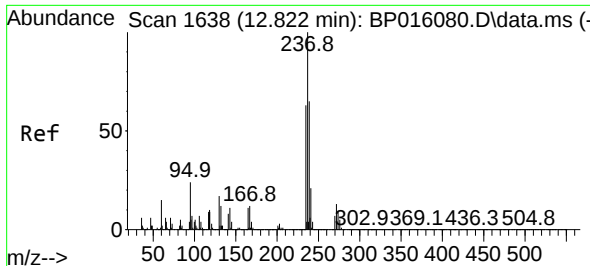


#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.137 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



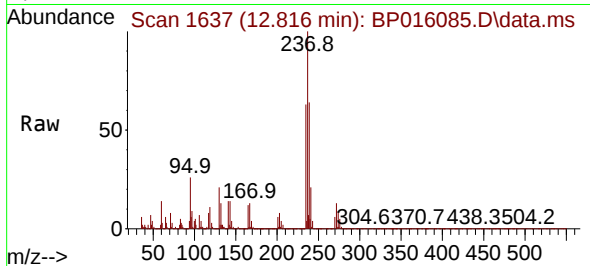
Tgt Ion:216 Resp: 691847
Ion Ratio Lower Upper
216 100
214 77.6 62.4 93.6
179 21.8 17.6 26.4
108 20.3 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 39.482 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

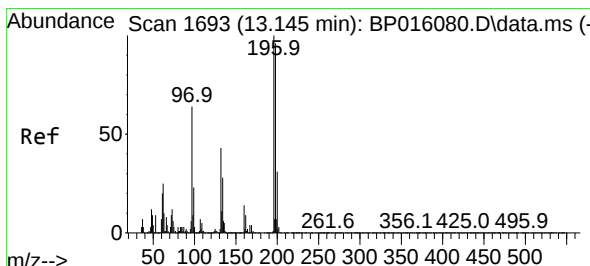
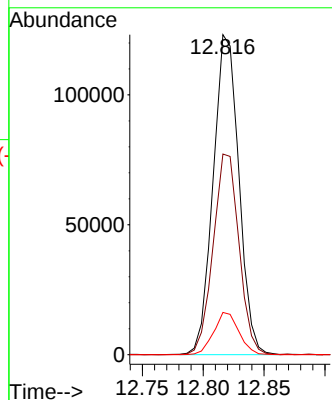
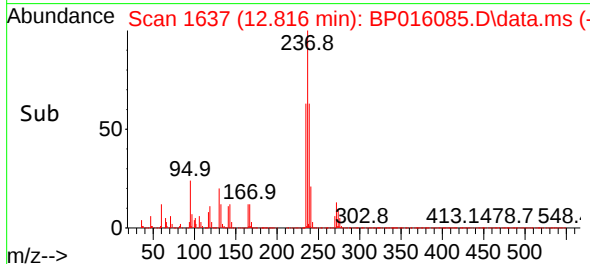
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



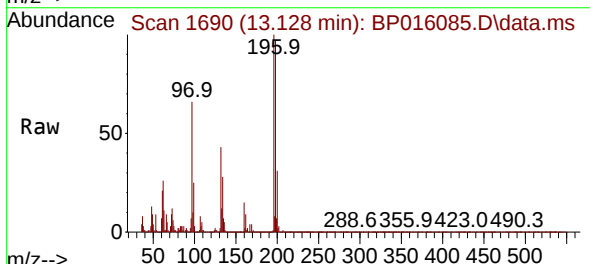
Tgt Ion:237 Resp: 181045
Ion Ratio Lower Upper
237 100
235 62.7 48.6 73.0
272 13.2 10.5 15.7

Manual Integrations
APPROVED

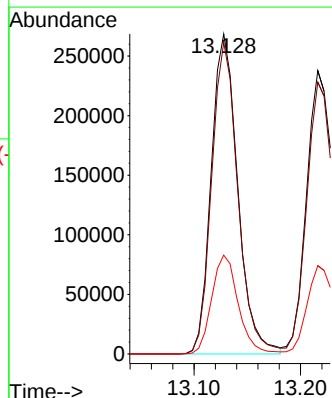
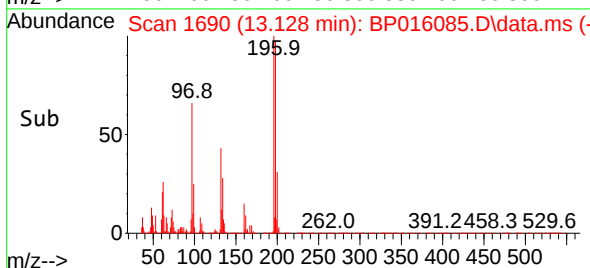
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

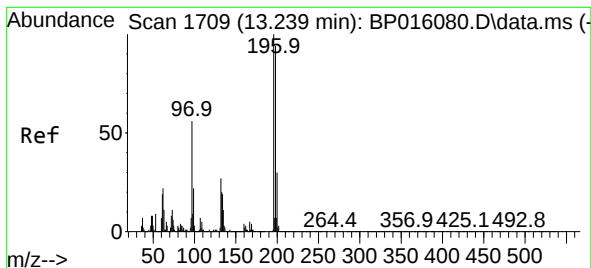


#41
2,4,6-Trichlorophenol
Concen: 47.953 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



Tgt Ion:196 Resp: 464512
Ion Ratio Lower Upper
196 100
198 97.3 75.4 113.2
200 30.9 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 49.647 ng/ul

RT: 13.216 min Scan# 1705

Delta R.T. -0.018 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:196 Resp: 51011

Ion Ratio Lower Upper

196 100

198 95.9 74.9 112.3

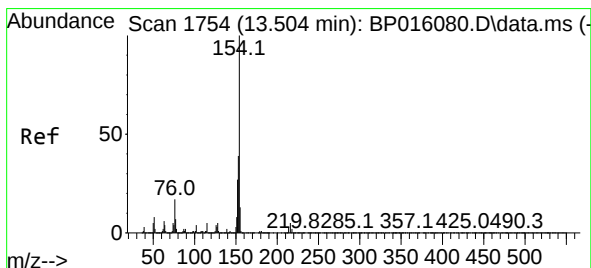
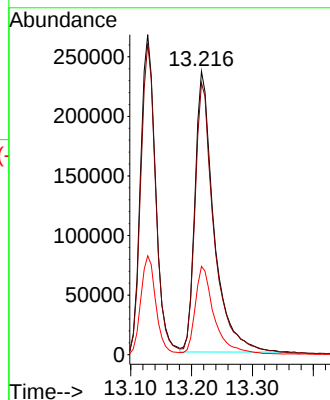
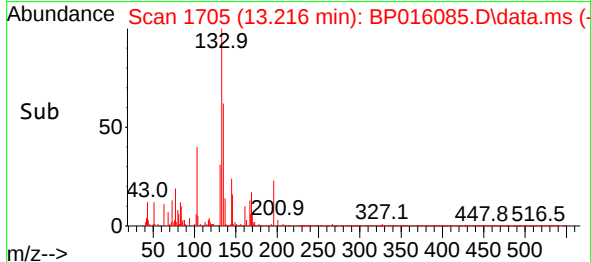
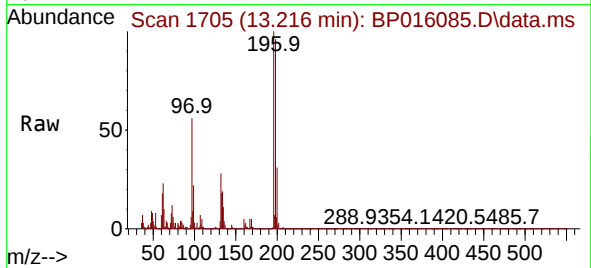
200 31.2 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#43

1,1'-Biphenyl

Concen: 48.519 ng/ul

RT: 13.498 min Scan# 1753

Delta R.T. -0.018 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

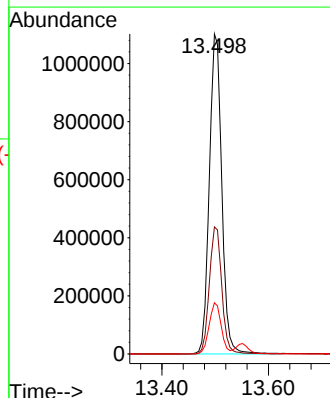
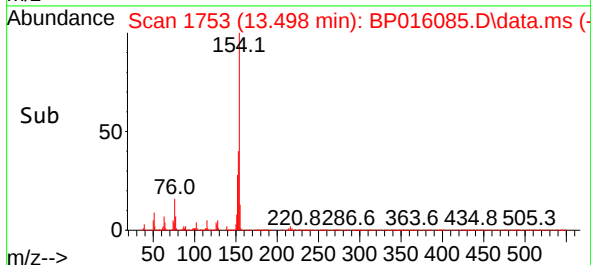
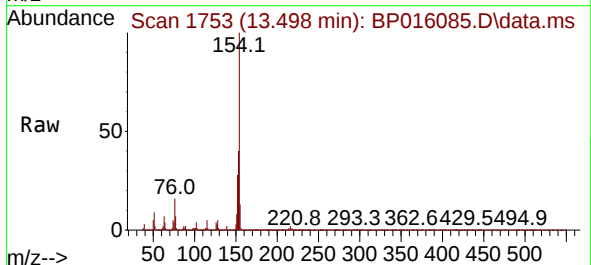
Tgt Ion:154 Resp: 1787526

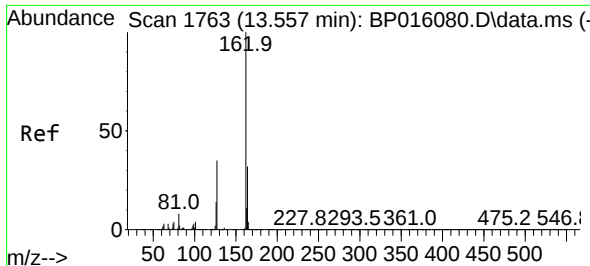
Ion Ratio Lower Upper

154 100

153 39.7 32.8 49.2

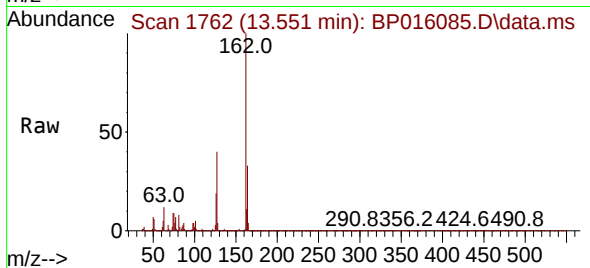
76 16.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 47.998 ng/ul
RT: 13.551 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

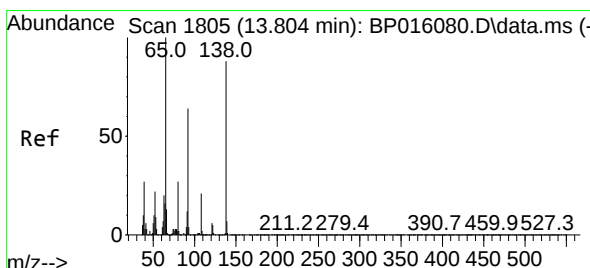
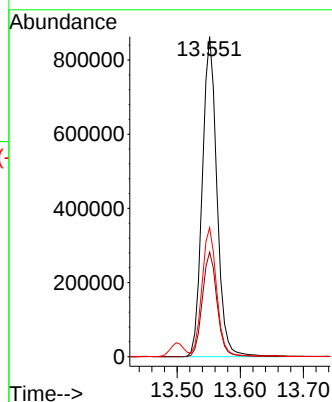
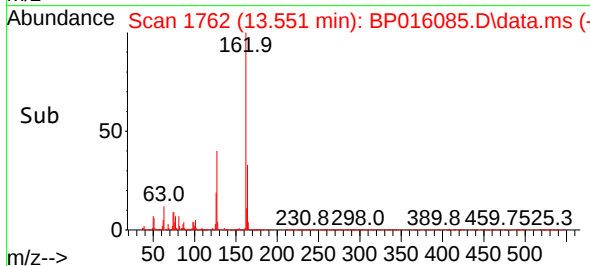
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:162 Resp: 139305
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 40.3 33.4 50.0

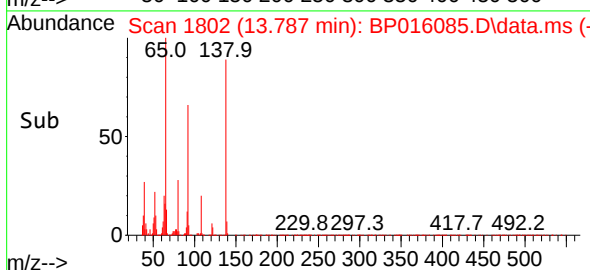
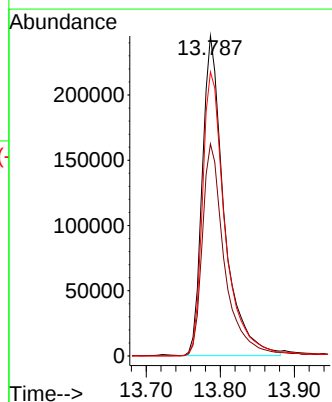
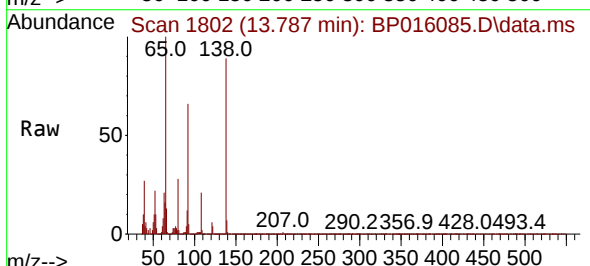
Manual Integrations
APPROVED

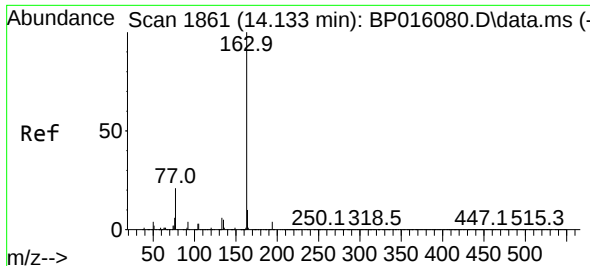
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#45
2-Nitroaniline
Concen: 54.772 ng/ul
RT: 13.787 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

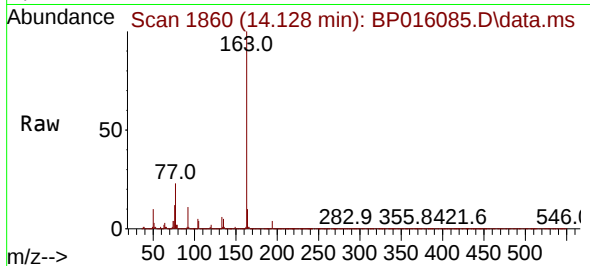
Tgt Ion: 65 Resp: 500186
Ion Ratio Lower Upper
65 100
92 66.3 49.5 74.3
138 88.8 71.4 107.2





#47
Dimethylphthalate
Concen: 48.825 ng/ul
RT: 14.128 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

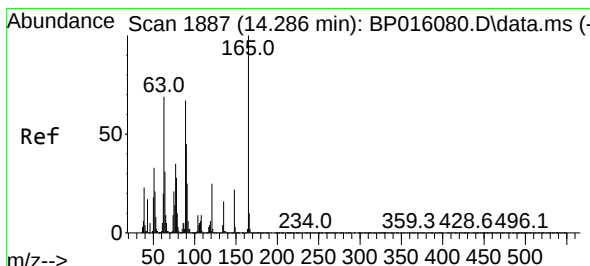
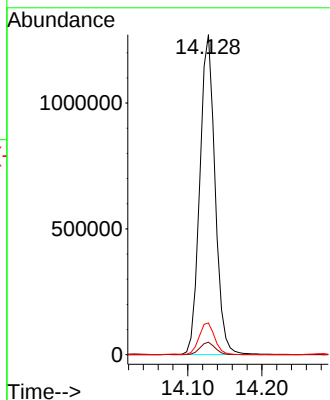
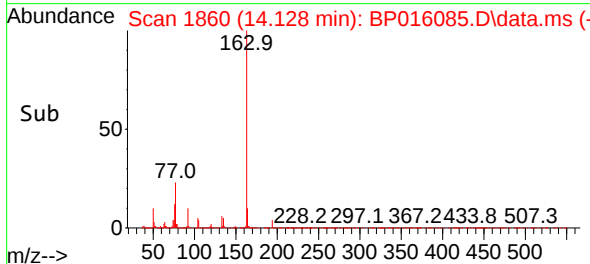
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



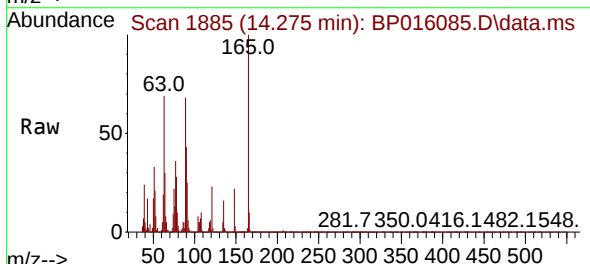
Tgt Ion:163 Resp: 181661
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.9 7.7 11.5

Manual Integrations
APPROVED

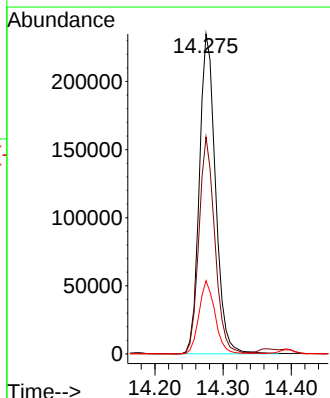
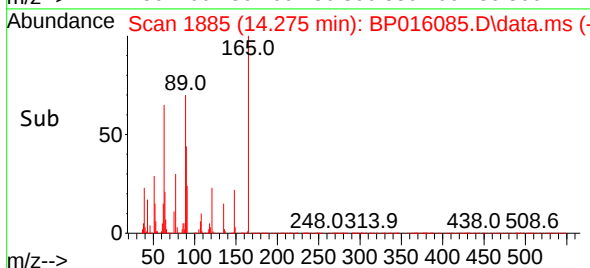
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

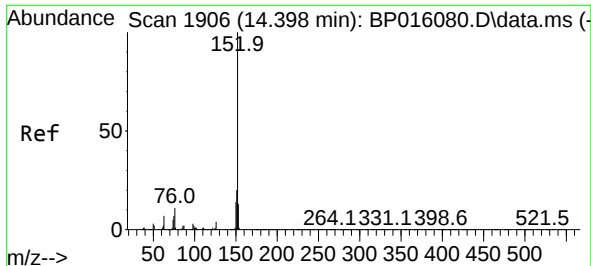


#48
2,6-Dinitrotoluene
Concen: 51.174 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



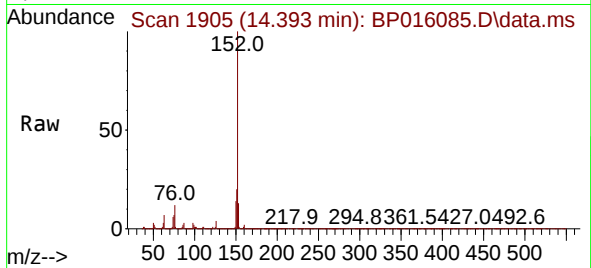
Tgt Ion:165 Resp: 386223
Ion Ratio Lower Upper
165 100
89 67.8 54.1 81.1
121 22.9 18.2 27.2





#50
Acenaphthylene
Concen: 49.956 ng/ul
RT: 14.393 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

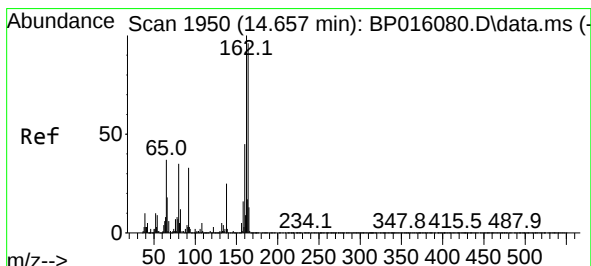
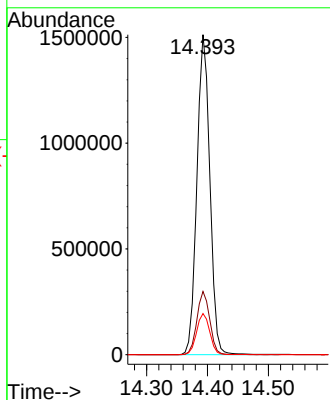
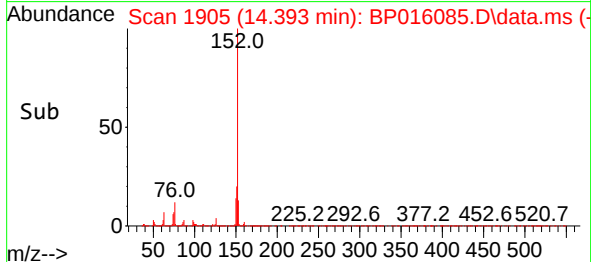
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:152 Resp: 2224579
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.9 10.5 15.7

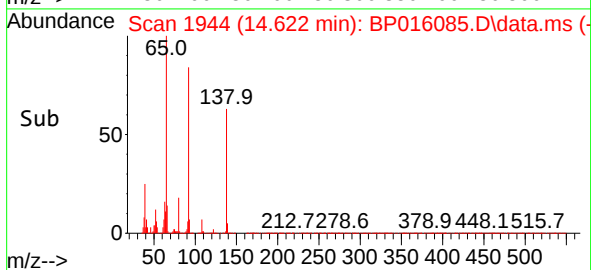
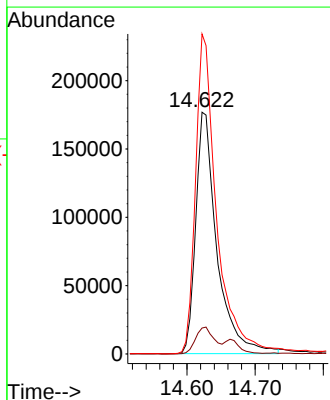
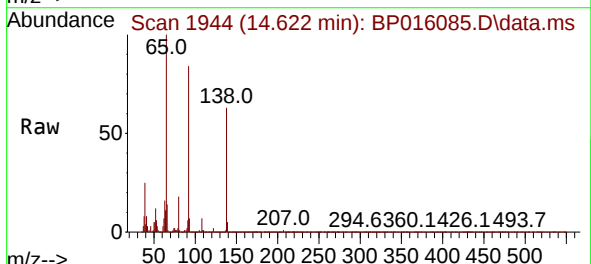
Manual Integrations
APPROVED

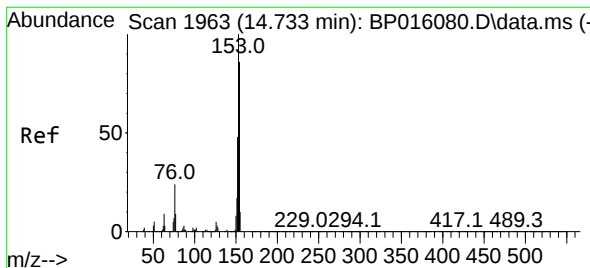
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#51
3-Nitroaniline
Concen: 64.603 ng/ul
RT: 14.622 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

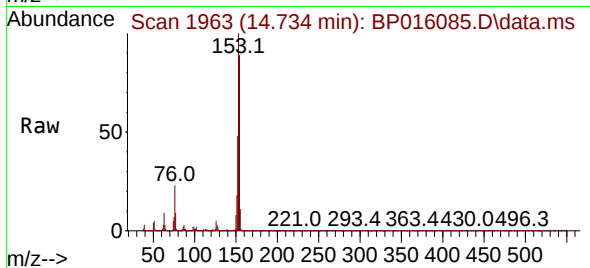
Tgt Ion:138 Resp: 382346
Ion Ratio Lower Upper
138 100
108 10.7 9.1 13.7
92 132.3 96.8 145.2





#52
Acenaphthene
Concen: 49.712 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

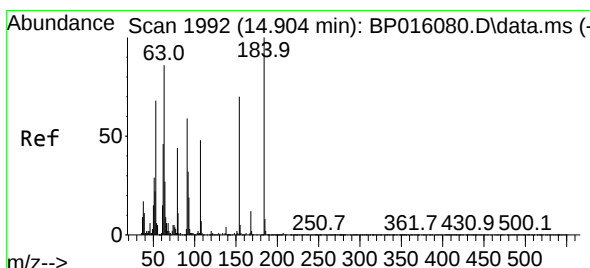
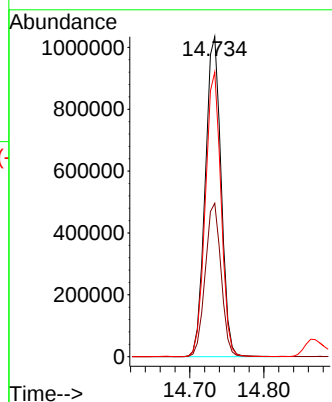
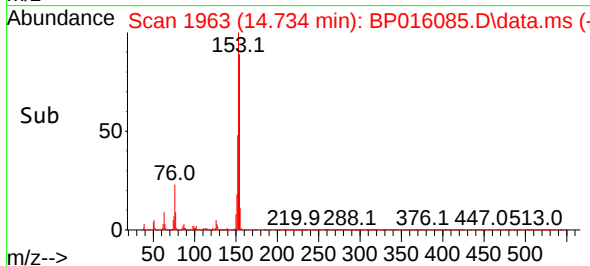
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



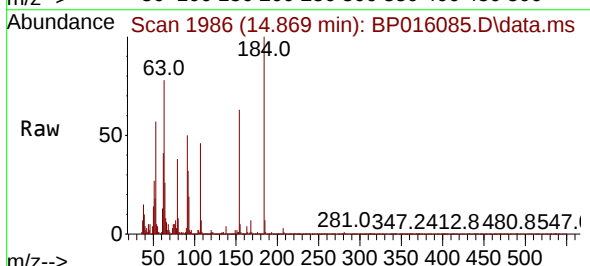
Tgt Ion:153 Resp: 153508
Ion Ratio Lower Upper
153 100
152 47.9 39.4 59.2
154 88.9 71.4 107.2

Manual Integrations
APPROVED

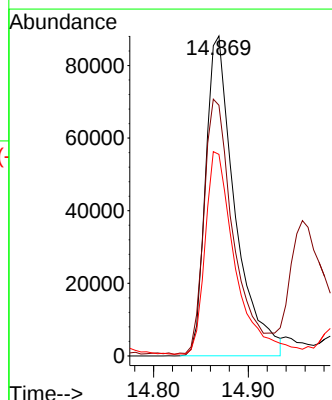
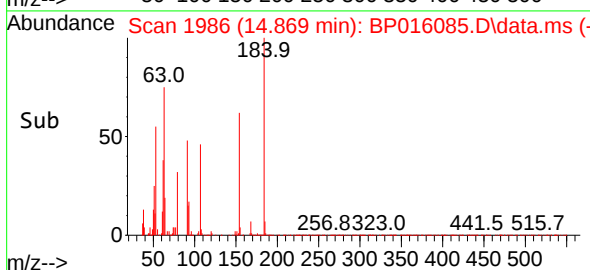
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

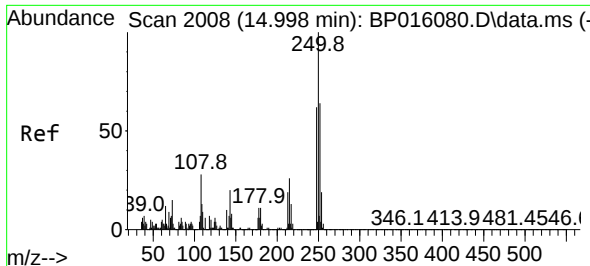


#53
2,4-Dinitrophenol
Concen: 47.185 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



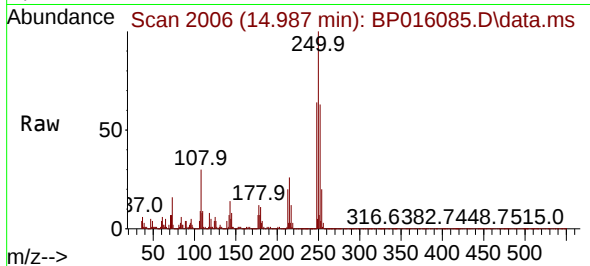
Tgt Ion:184 Resp: 188935
Ion Ratio Lower Upper
184 100
63 78.4 71.4 107.0
154 63.0 61.1 91.7





#55
4-Nitrophenol
Concen: 60.541 ng/ul m
RT: 14.987 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

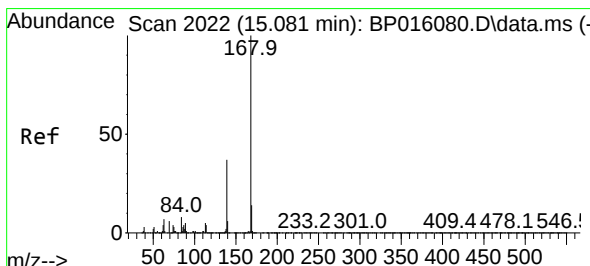
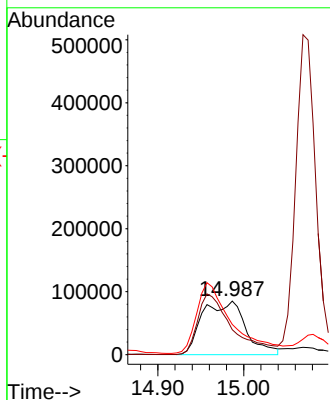
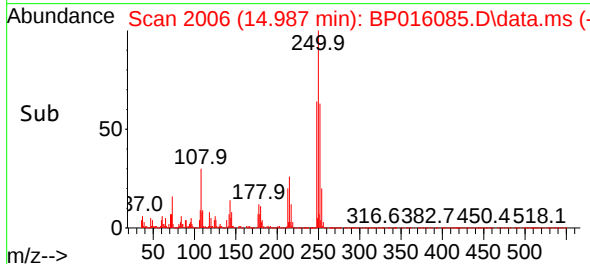
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:109 Resp: 297640
Ion Ratio Lower Upper
109 100
139 46.5 81.3 121.9
65 56.5 99.9 149.9

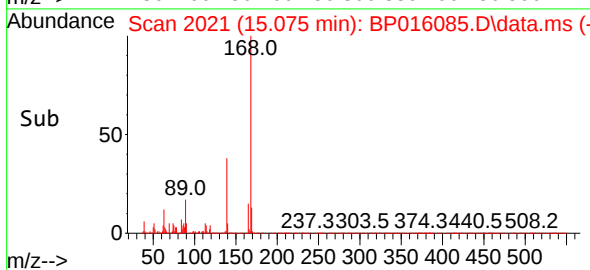
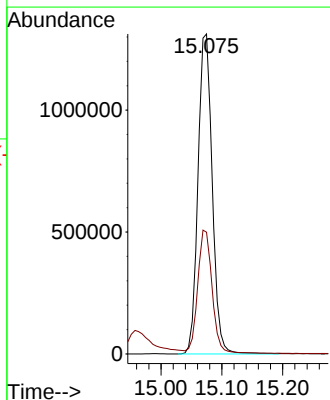
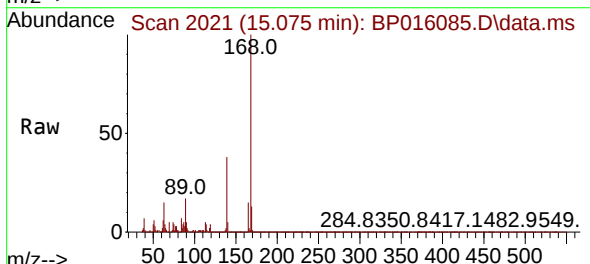
Manual Integrations
APPROVED

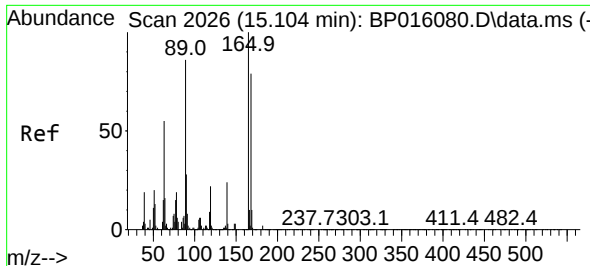
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 49.527 ng/ul
RT: 15.075 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:168 Resp: 2123034
Ion Ratio Lower Upper
168 100
139 38.1 32.2 48.4





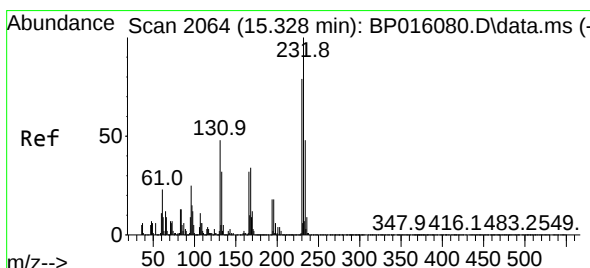
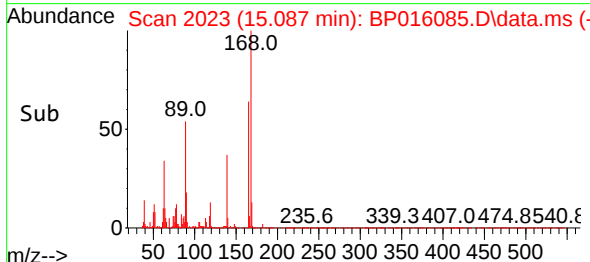
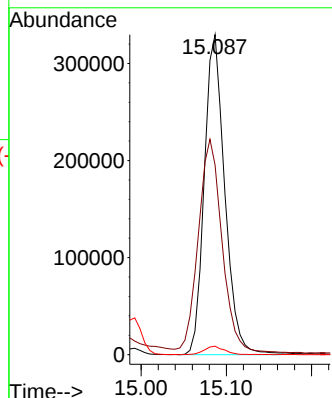
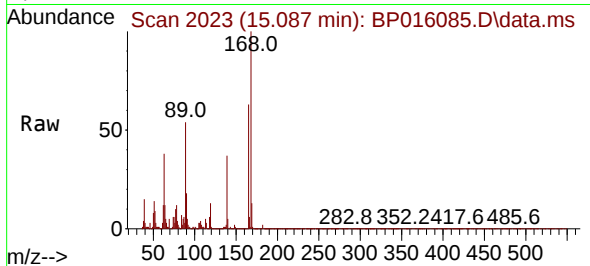
#57
2,4-Dinitrotoluene
Concen: 53.485 ng/ul
RT: 15.087 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:165 Resp: 550083
Ion Ratio Lower Upper
165 100
63 59.2 56.8 85.2
182 2.6 2.0 3.0

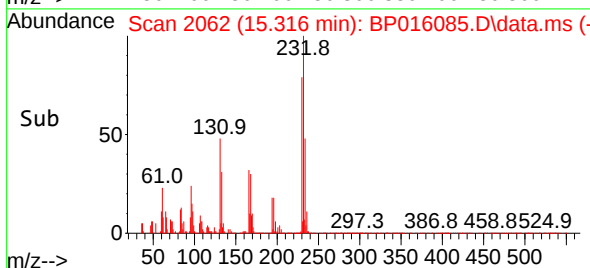
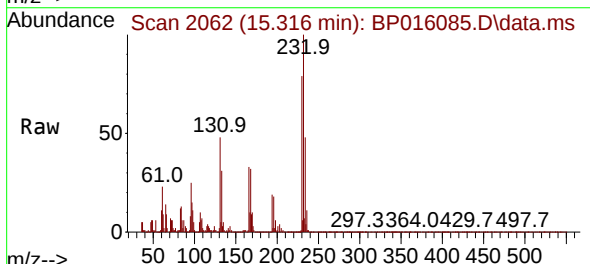
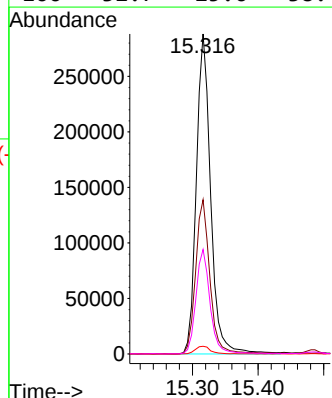
Manual Integrations
APPROVED

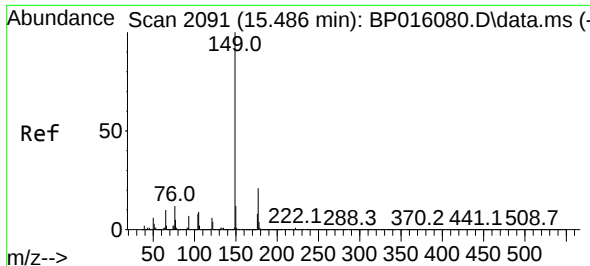
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 49.712 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

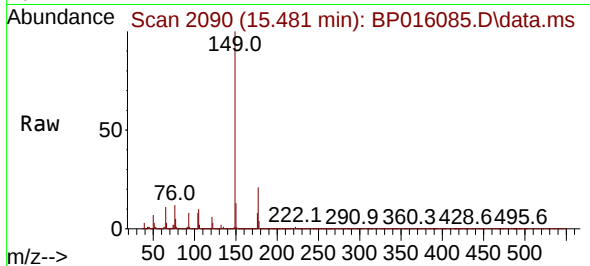
Tgt Ion:232 Resp: 438723
Ion Ratio Lower Upper
232 100
131 48.2 38.2 57.2
130 2.4 2.2 3.2
166 32.7 25.6 38.4





#59
Diethylphthalate
Concen: 50.488 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

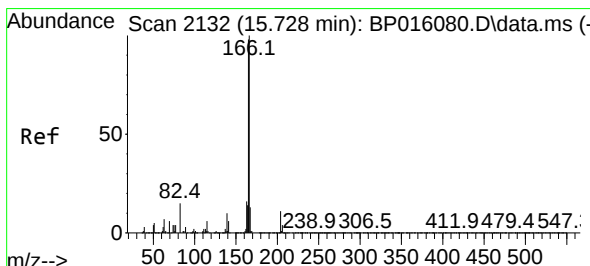
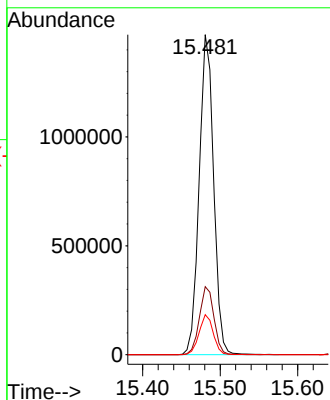
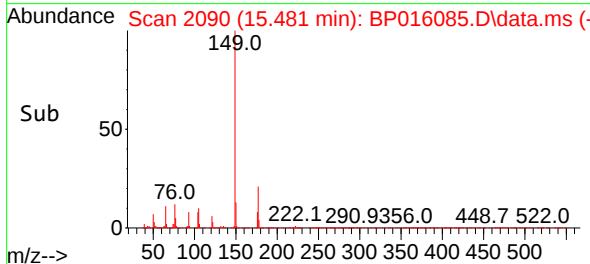
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



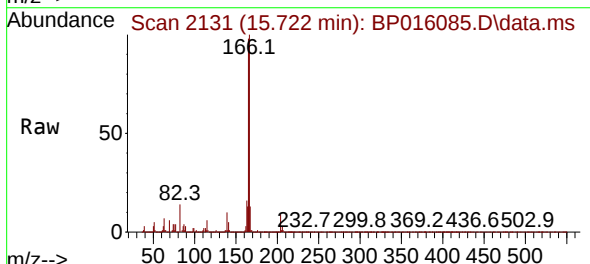
Tgt Ion:149 Resp: 190092
Ion Ratio Lower Upper
149 100
177 21.2 16.8 25.2
150 12.5 10.3 15.5

Manual Integrations
APPROVED

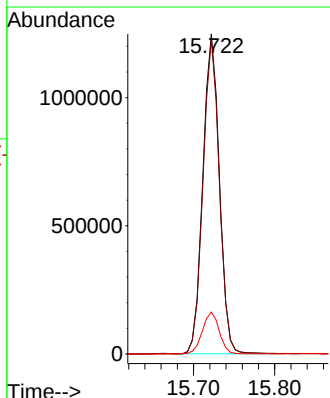
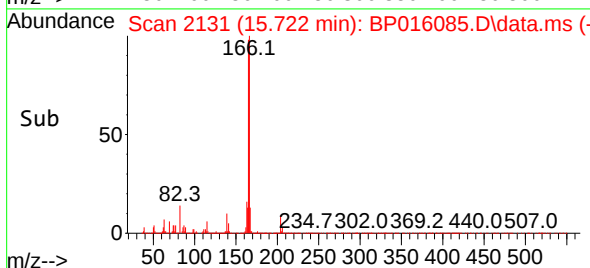
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

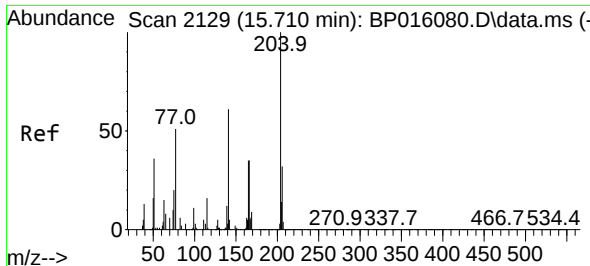


#61
Fluorene
Concen: 50.589 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44



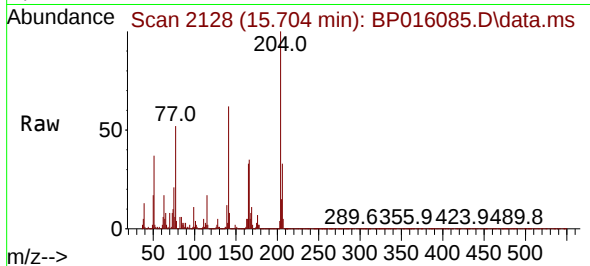
Tgt Ion:166 Resp: 1758973
Ion Ratio Lower Upper
166 100
165 98.4 78.7 118.1
167 13.1 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 47.375 ng/ul
RT: 15.704 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

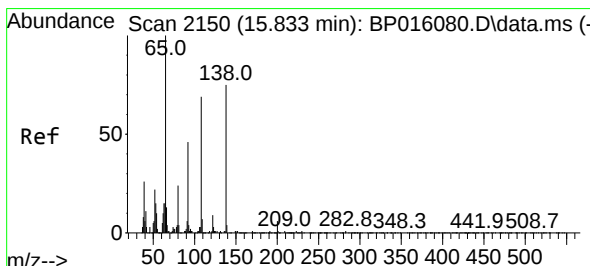
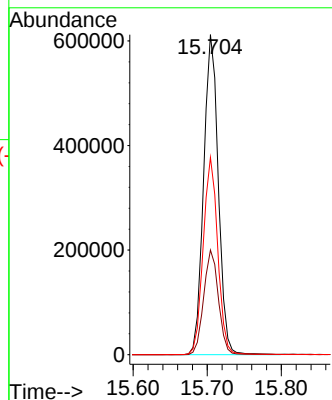
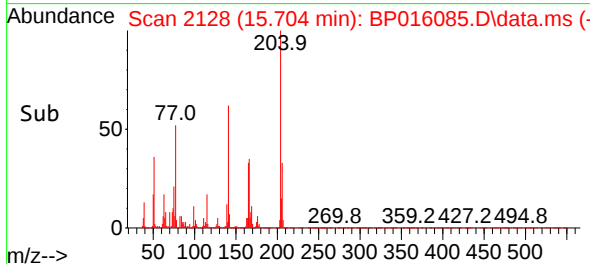
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:204 Resp: 84285
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 61.7 51.8 77.8

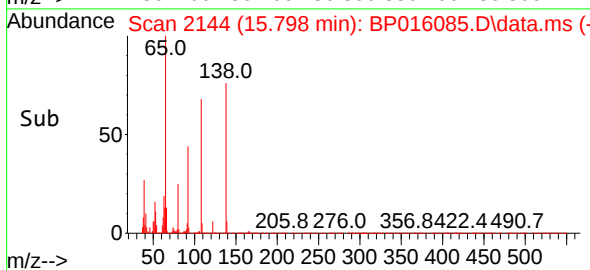
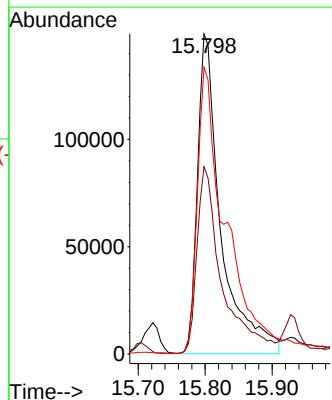
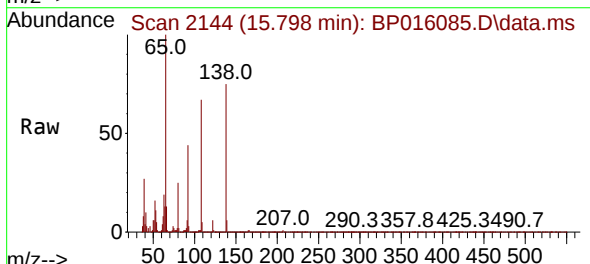
Manual Integrations
APPROVED

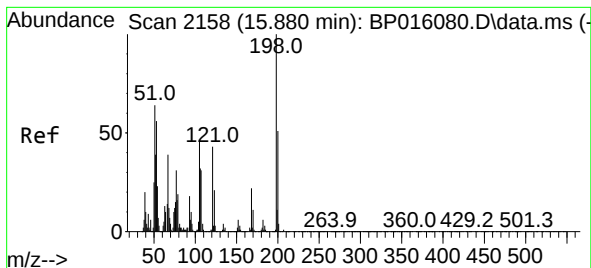
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 89.594 ng/ul m
RT: 15.798 min Scan# 2144
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

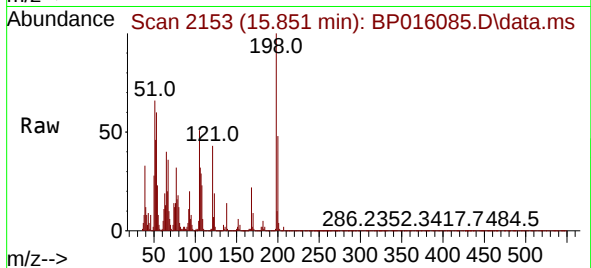
Tgt Ion:138 Resp: 362914
Ion Ratio Lower Upper
138 100
92 58.5 50.1 75.1
108 89.5 85.5 128.3





#66
4,6-Dinitro-2-methylphenol
Concen: 47.581 ng/ul
RT: 15.851 min Scan# 2153
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

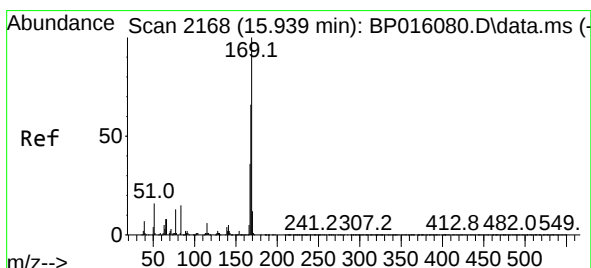
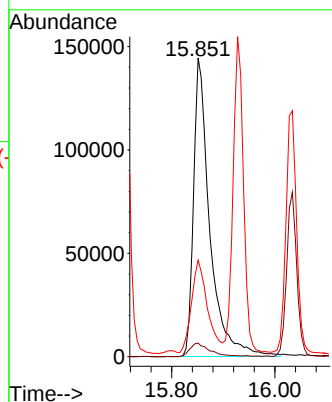
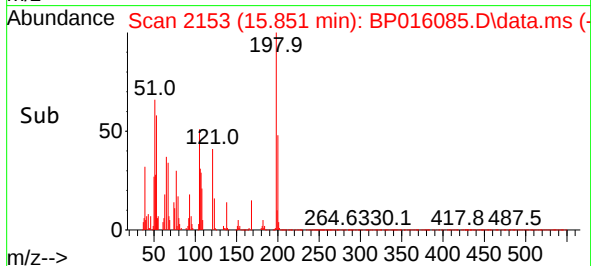
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:198 Resp: 315229
Ion Ratio Lower Upper
198 100
182 4.6 3.4 5.2
77 32.3 24.4 36.6

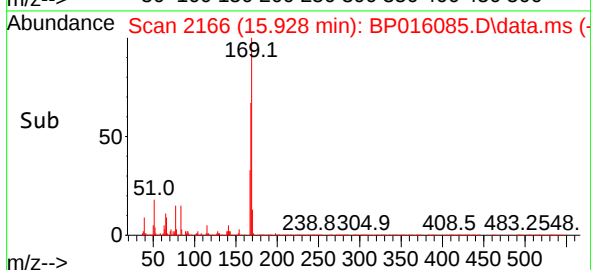
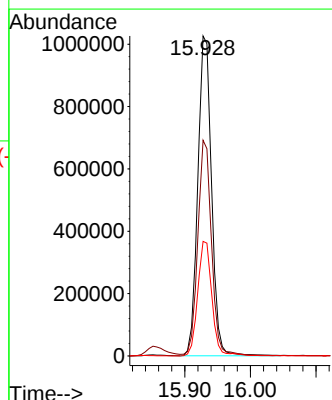
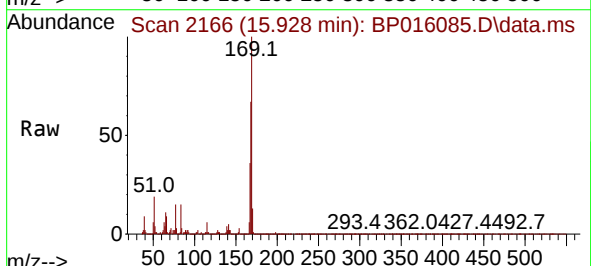
Manual Integrations
APPROVED

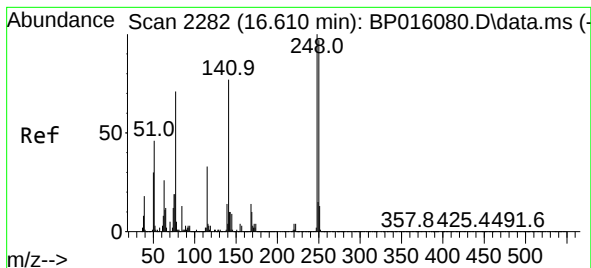
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 46.967 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:169 Resp: 1497041
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.4
167 35.8 29.7 44.5





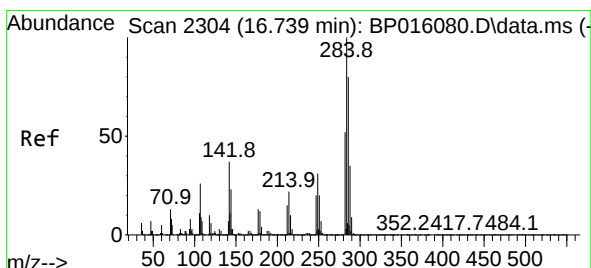
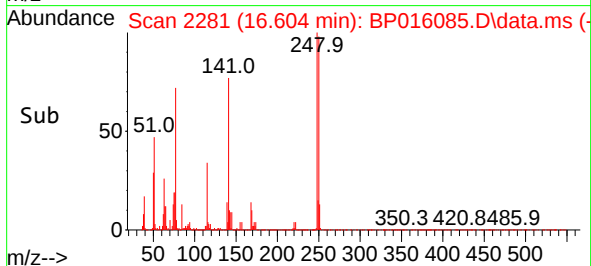
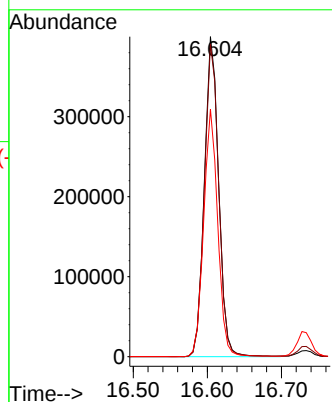
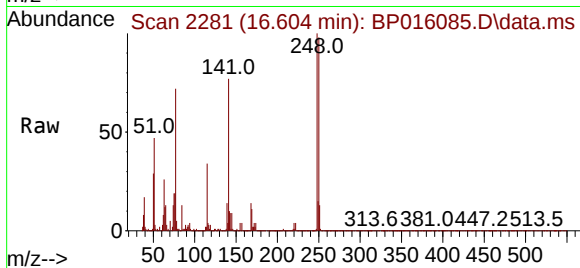
#68
4-Bromophenyl-phenylether
Concen: 44.124 ng/ul
RT: 16.604 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:248 Resp: 53648
Ion Ratio Lower Upper
248 100
250 97.7 84.6 126.8
141 77.3 67.8 101.6

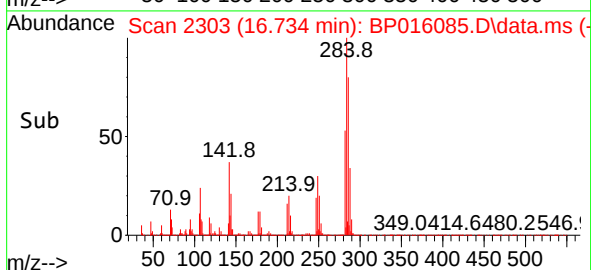
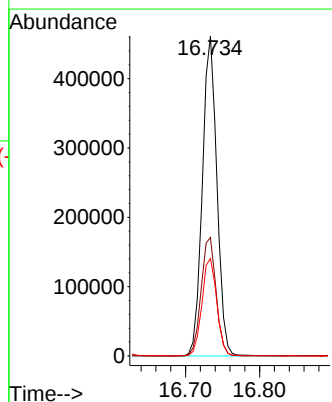
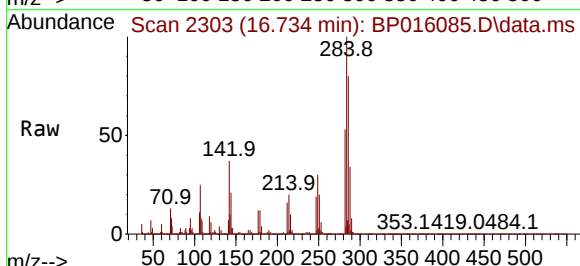
Manual Integrations
APPROVED

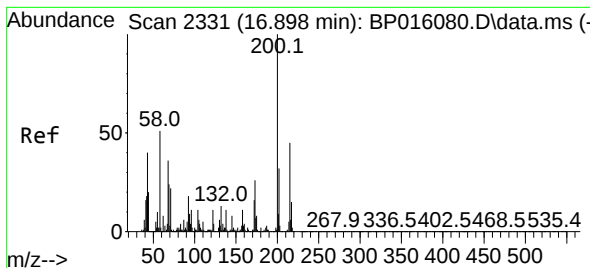
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#69
Hexachlorobenzene
Concen: 43.755 ng/ul
RT: 16.734 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:284 Resp: 627731
Ion Ratio Lower Upper
284 100
142 37.0 27.8 41.8
249 30.5 26.1 39.1





#70

Atrazine

Concen: 37.646 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

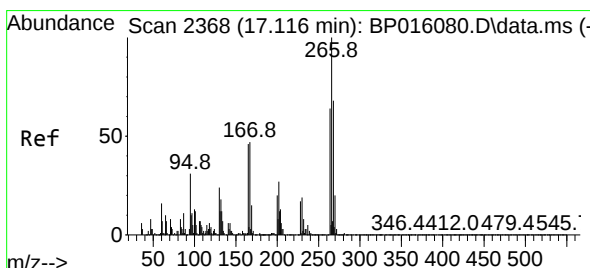
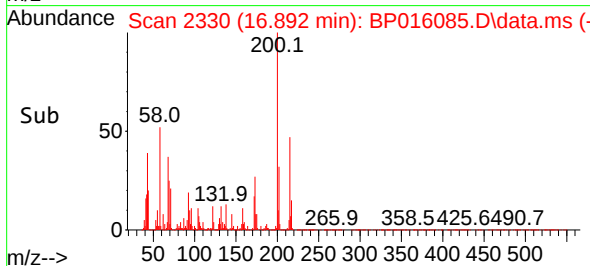
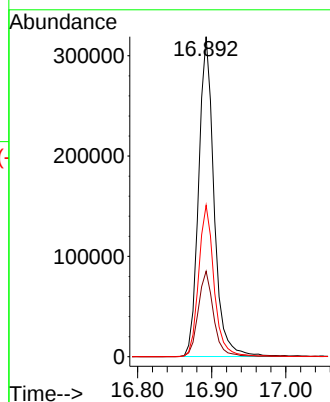
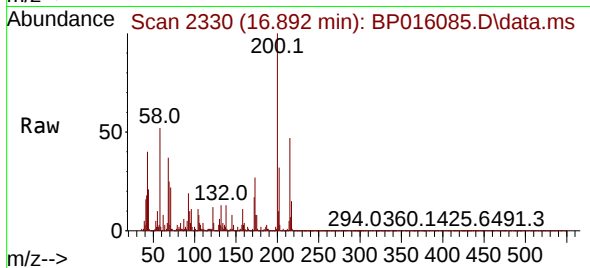
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	19.8	29.8
215	47.3	36.8	55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#71

Pentachlorophenol

Concen: 46.067 ng/ul

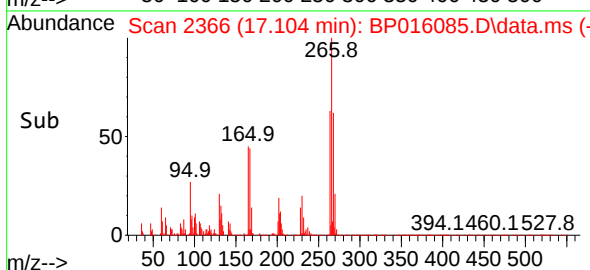
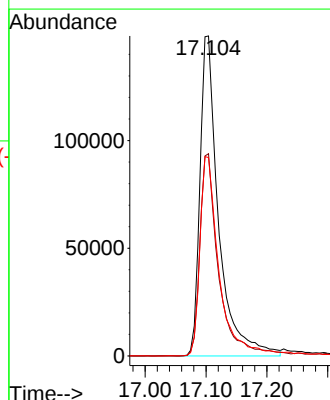
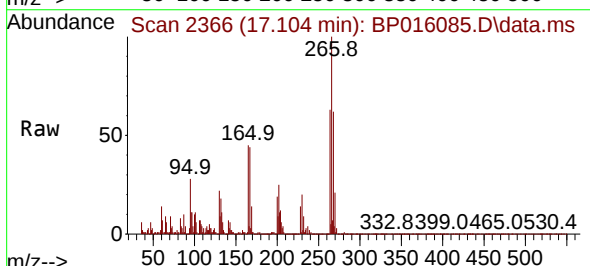
RT: 17.104 min Scan# 2366

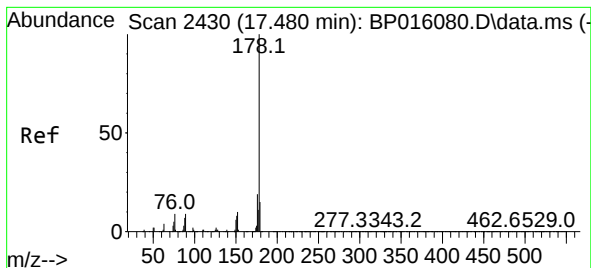
Delta R.T. -0.012 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.2	53.4	80.2
268	62.0	51.4	77.2





#72

Phenanthrene

Concen: 49.924 ng/ul

RT: 17.475 min Scan# 2429

Delta R.T. -0.012 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:178 Resp: 288774

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

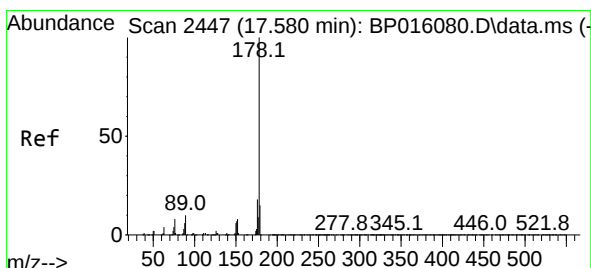
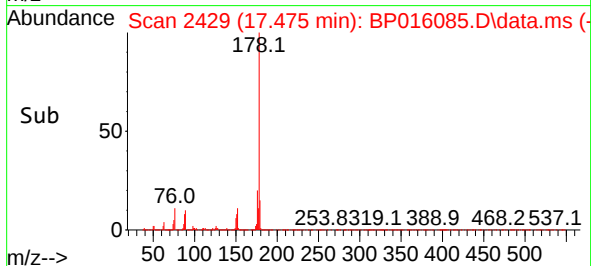
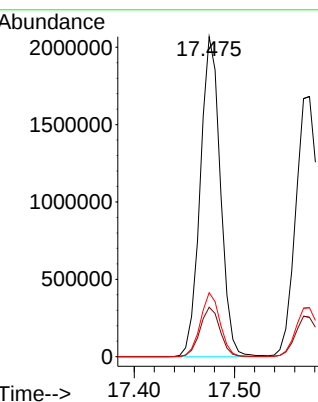
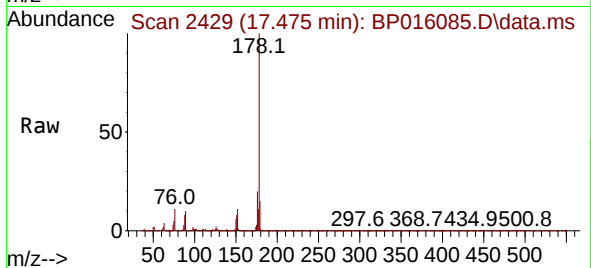
176 20.0 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#74

Anthracene

Concen: 50.426 ng/ul

RT: 17.575 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

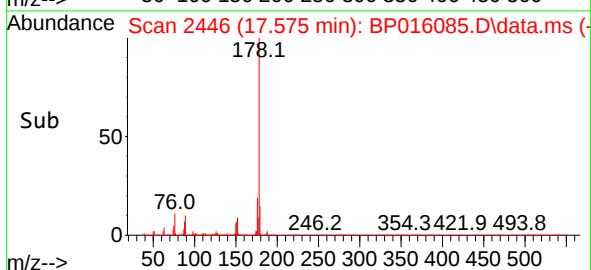
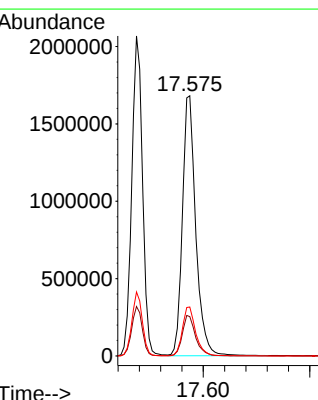
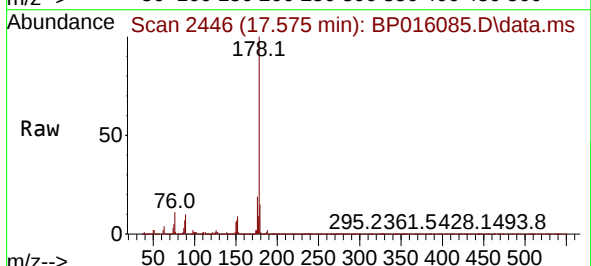
Tgt Ion:178 Resp: 2930866

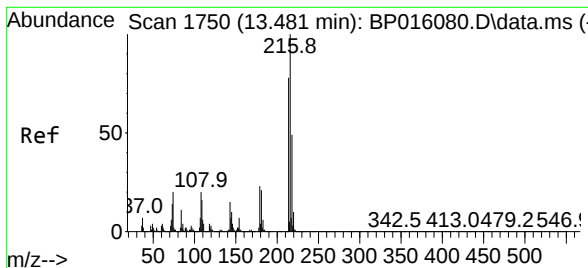
Ion Ratio Lower Upper

178 100

179 15.1 12.1 18.1

176 18.8 14.6 22.0





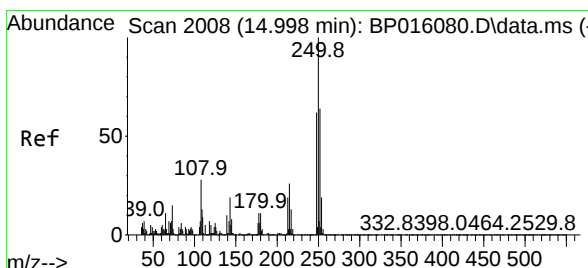
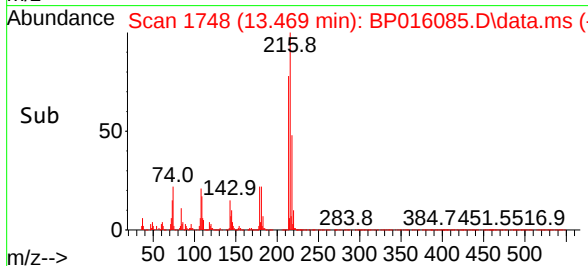
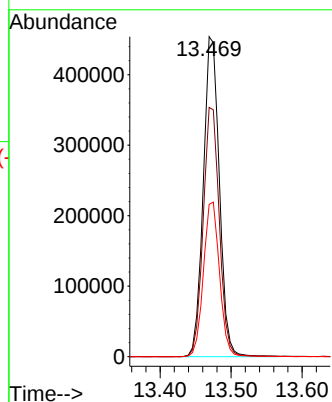
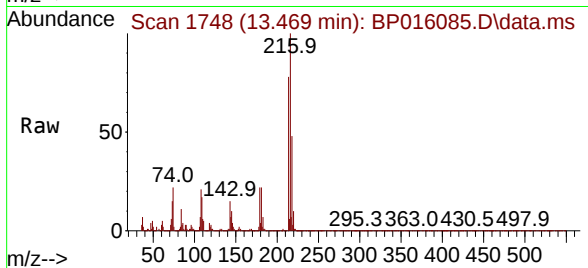
#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.349 ng/uL
RT: 13.469 min Scan# 1750
Delta R.T. -0.018 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Instrument :
BNA_P
ClientSampleId :
YBTX2MS

Tgt Ion:216 Resp: 716390
Ion Ratio Lower Upper
216 100
214 77.9 62.0 93.0
218 47.6 38.4 57.6

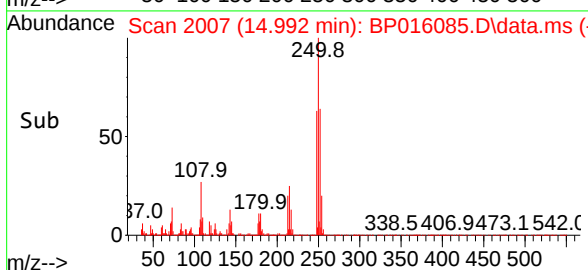
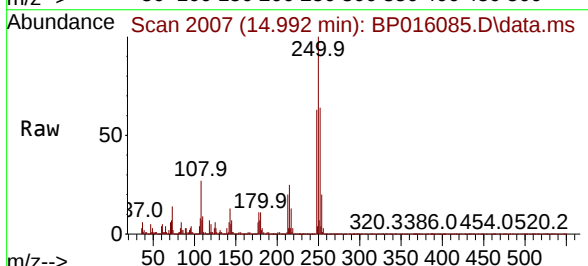
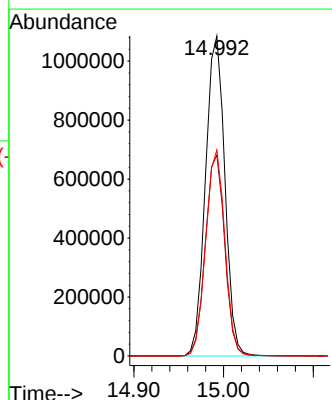
Manual Integrations
APPROVED

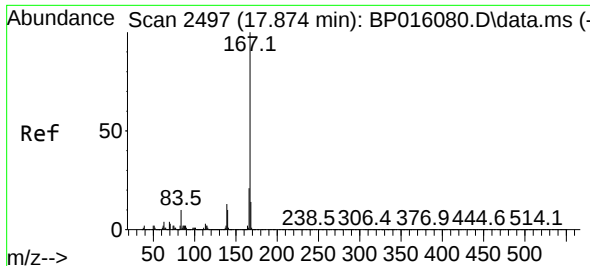
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 92.821 ng/uL
RT: 14.992 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

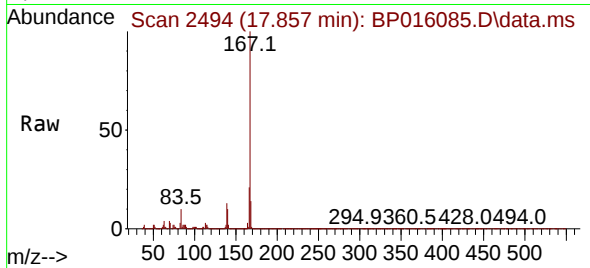
Tgt Ion:250 Resp: 1623046
Ion Ratio Lower Upper
250 100
248 62.8 50.7 76.1
252 64.4 51.2 76.8





#77
 Carbazole
 Concen: 54.900 ng/ul
 RT: 17.857 min Scan# 2494
 Delta R.T. -0.012 min
 Lab File: BP016085.D
 Acq: 08 Jul 2023 10:44

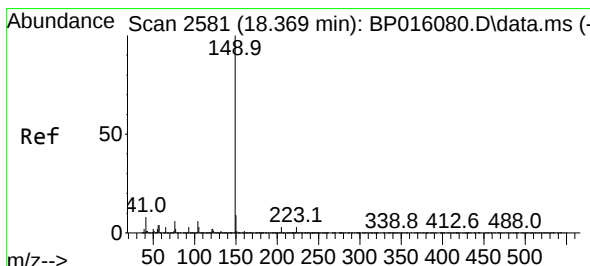
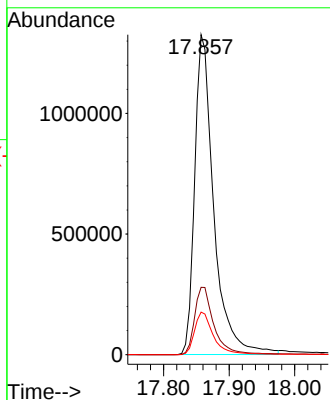
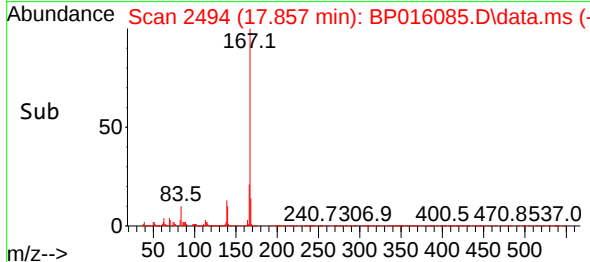
Instrument :
 BNA_P
 ClientSampleId :
 YBTX2MS



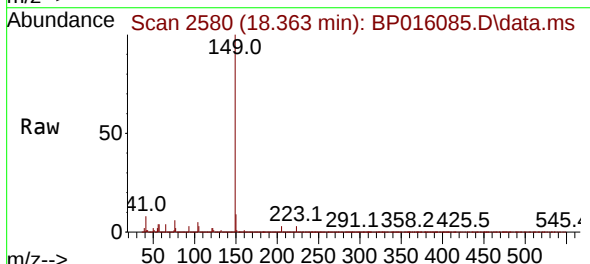
Tgt Ion:167 Resp: 268944
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 13.3 11.0 16.4

Manual Integrations
 APPROVED

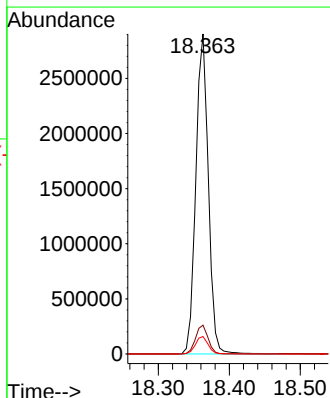
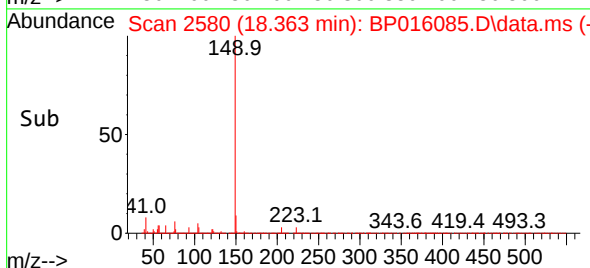
Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

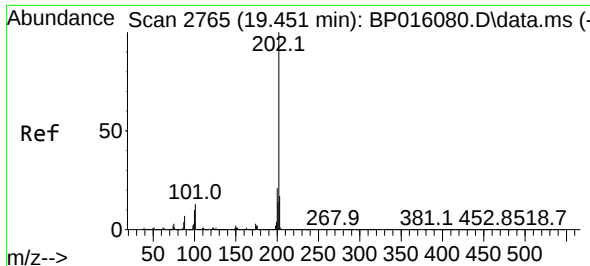


#78
 Di-n-butylphthalate
 Concen: 54.768 ng/ul
 RT: 18.363 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BP016085.D
 Acq: 08 Jul 2023 10:44



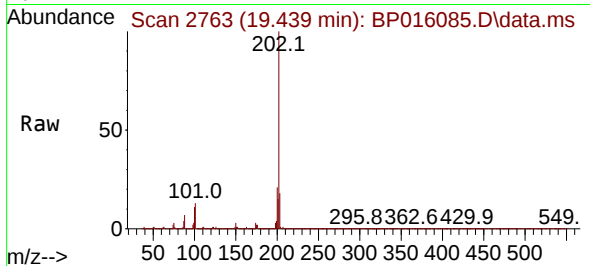
Tgt Ion:149 Resp: 3556912
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.4 4.6 7.0





#80
Fluoranthene
Concen: 41.561 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

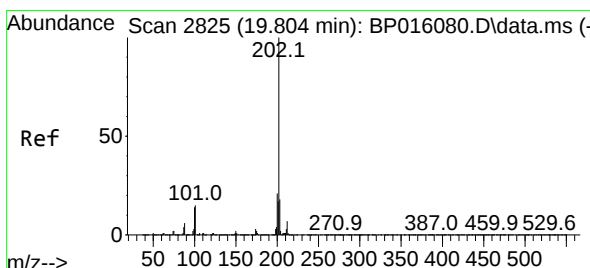
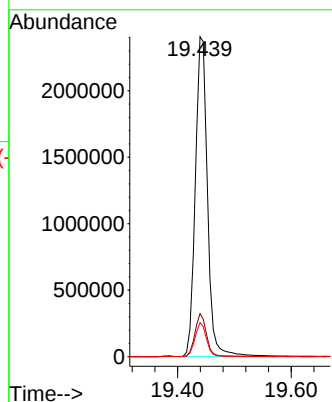
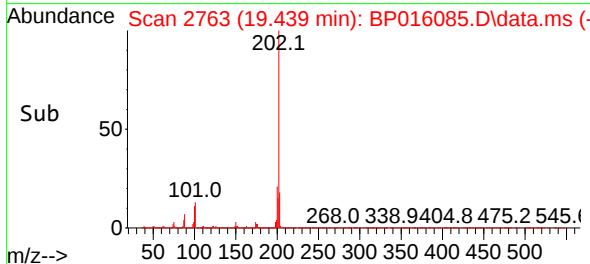
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:202 Resp: 3589354
Ion Ratio Lower Upper
202 100
101 13.4 8.3 12.5#
100 10.6 6.6 9.8#

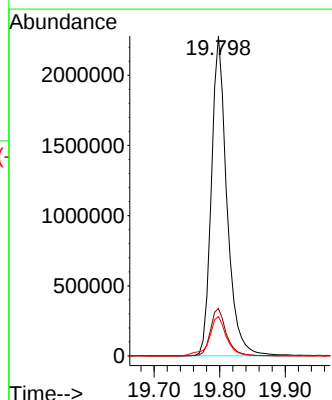
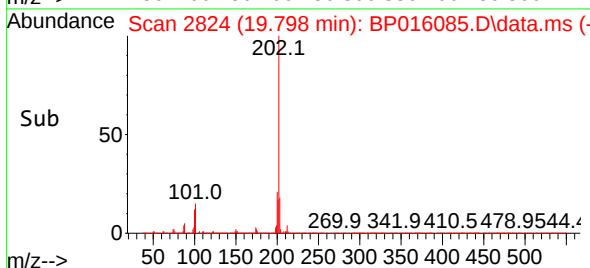
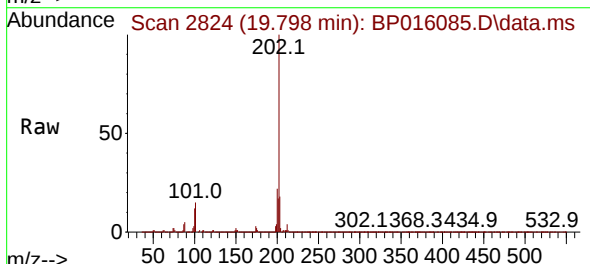
Manual Integrations
APPROVED

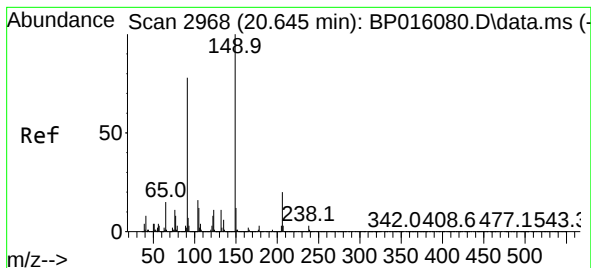
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#82
Pyrene
Concen: 42.382 ng/ul
RT: 19.798 min Scan# 2824
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:202 Resp: 3733748
Ion Ratio Lower Upper
202 100
101 14.9 9.3 13.9#
100 12.3 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 49.698 ng/ul

RT: 20.639 min Scan# 2967

Delta R.T. -0.006 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:149 Resp: 1786220

Ion Ratio Lower Upper

149 100

91 80.6 59.8 89.6

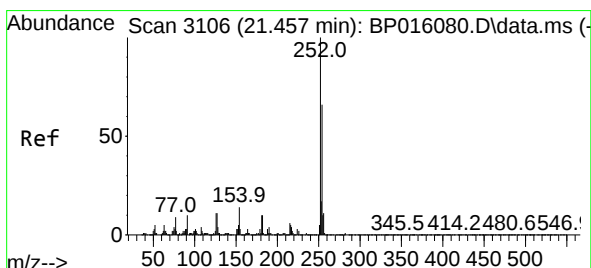
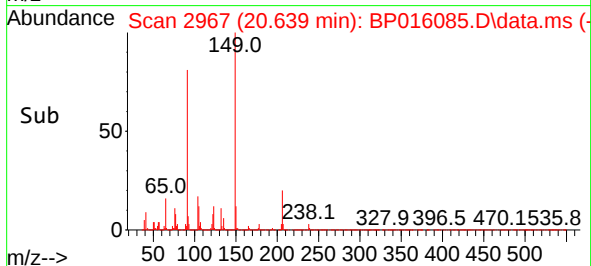
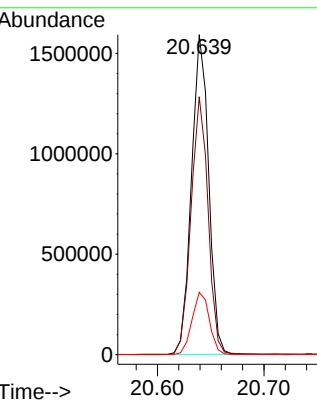
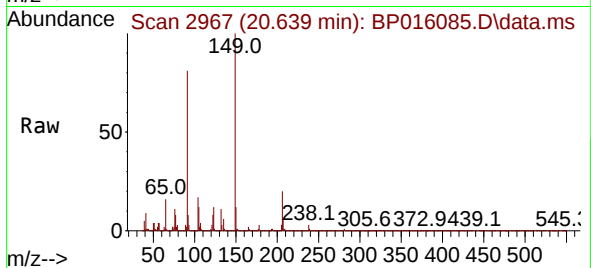
206 19.5 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 51.996 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

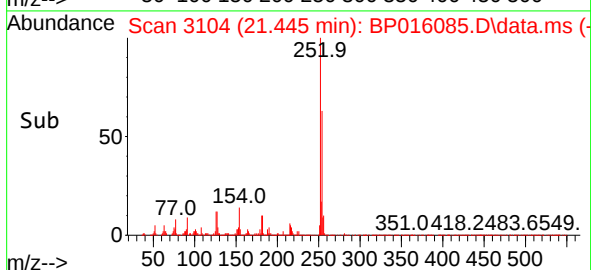
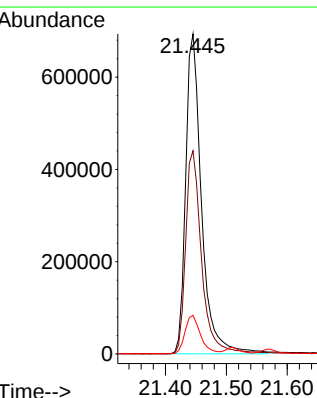
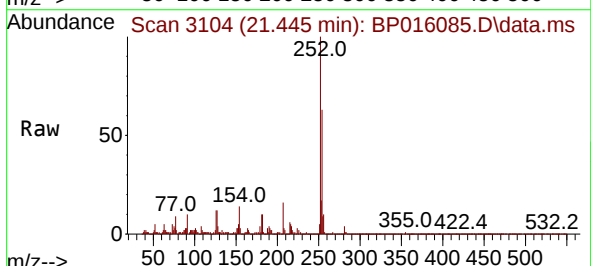
Tgt Ion:252 Resp: 1250899

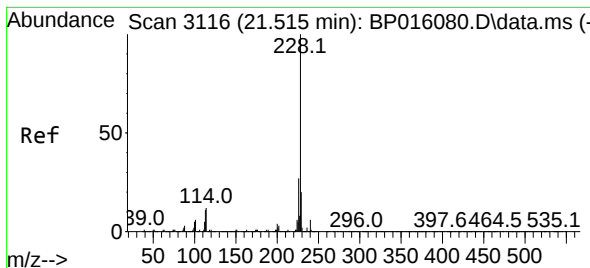
Ion Ratio Lower Upper

252 100

254 63.5 51.0 76.6

126 12.1 8.6 13.0





#85

Benzo(a)anthracene

Concen: 48.238 ng/ul

RT: 21.510 min Scan# 3116

Delta R.T. -0.012 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:228 Resp: 3611210

Ion Ratio Lower Upper

228 100

229 19.7 15.3 22.9

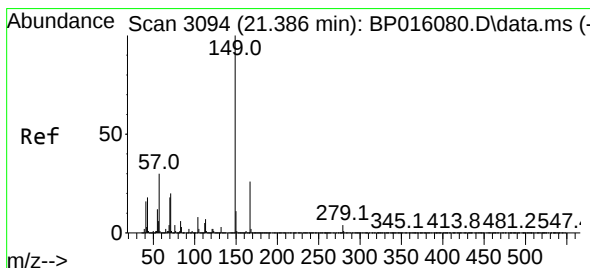
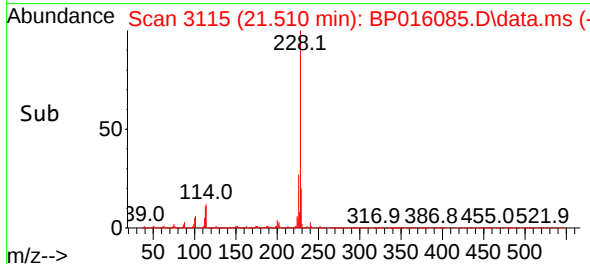
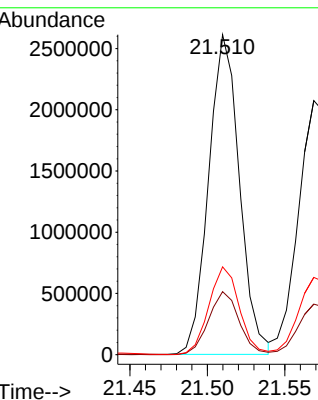
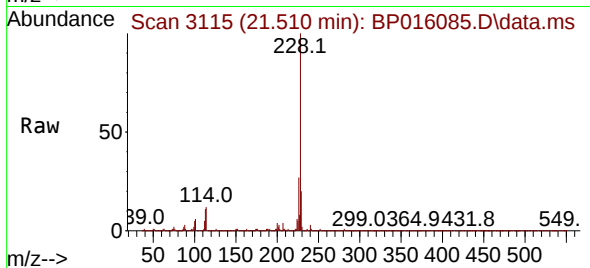
226 27.5 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 53.466 ng/ul

RT: 21.386 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

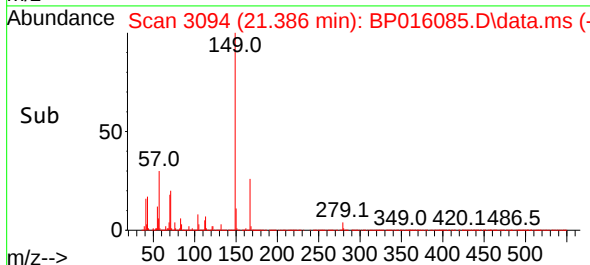
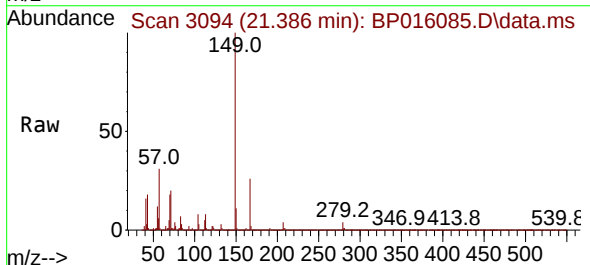
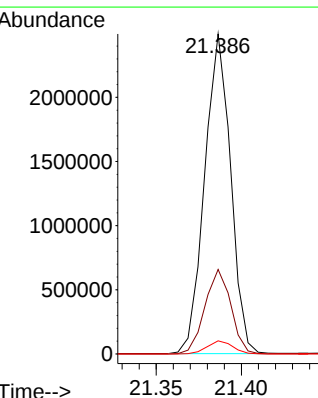
Tgt Ion:149 Resp: 2640928

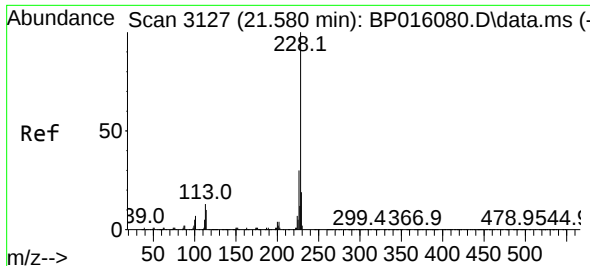
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.6

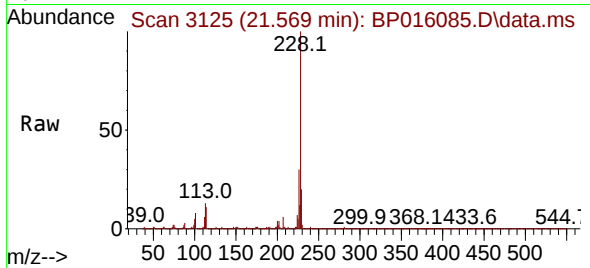
279 4.1 3.8 5.6





#87
Chrysene
Concen: 51.225 ng/ul
RT: 21.569 min Scan# 3127
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

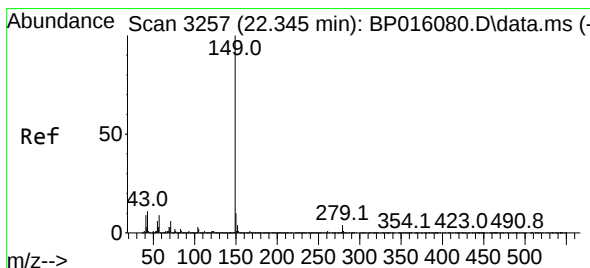
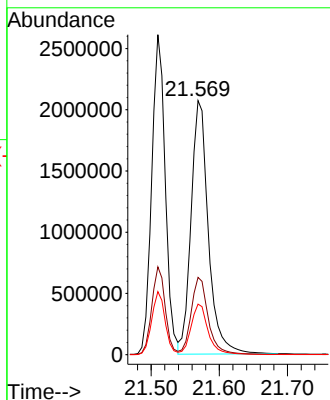
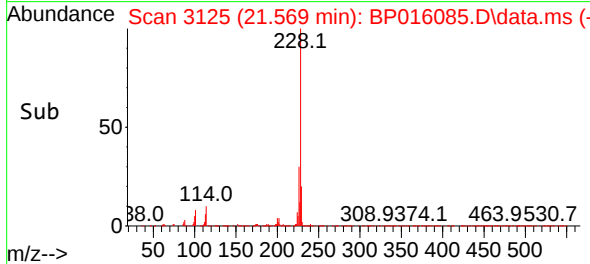
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:228 Resp: 3638379
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 19.9 15.5 23.3

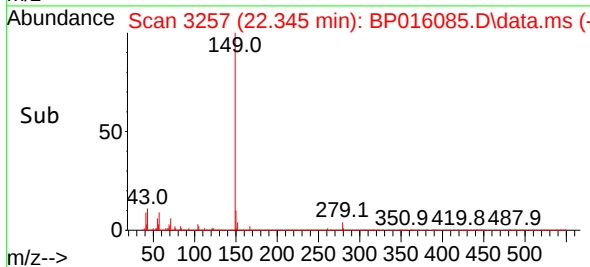
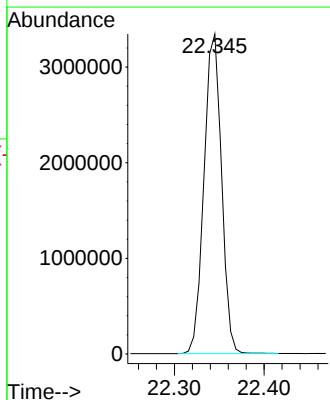
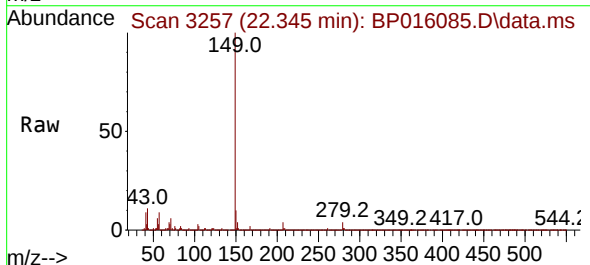
Manual Integrations
APPROVED

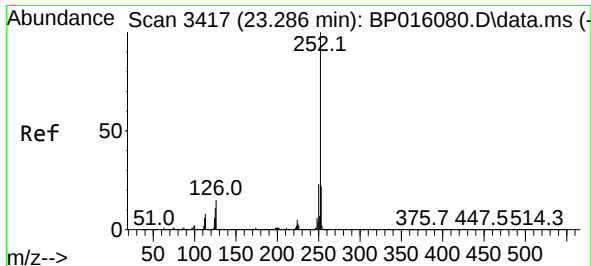
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 51.936 ng/ul
RT: 22.345 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

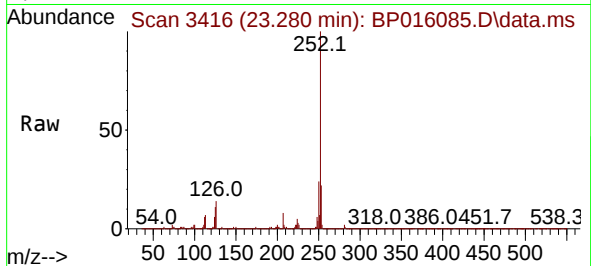
Tgt Ion:149 Resp: 4534234





#90
Benzo(b)fluoranthene
Concen: 48.727 ng/ul
RT: 23.280 min Scan# 3417
Delta R.T. -0.012 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

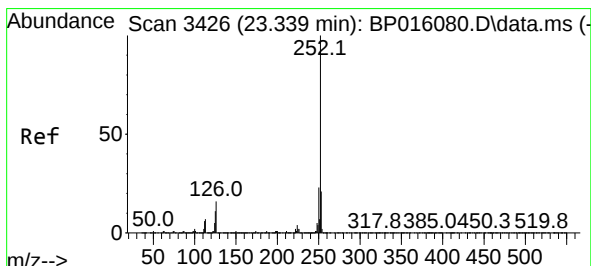
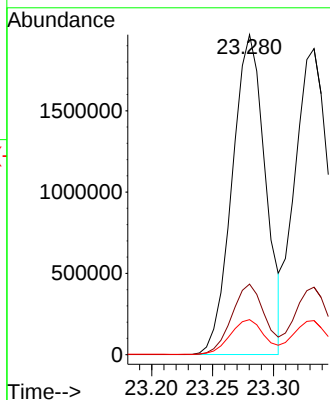
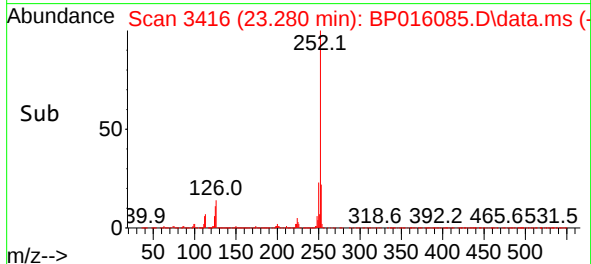
Instrument :
BNA_P
ClientSampleId :
YBTX2MS



Tgt Ion:252 Resp: 3740259
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.9 7.5 11.3

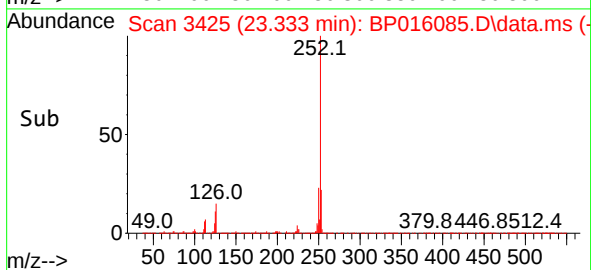
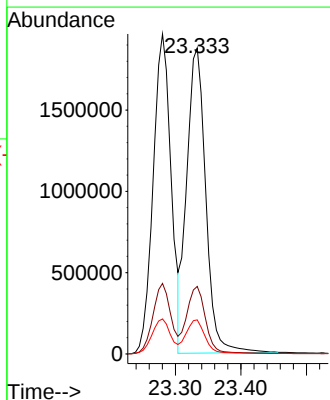
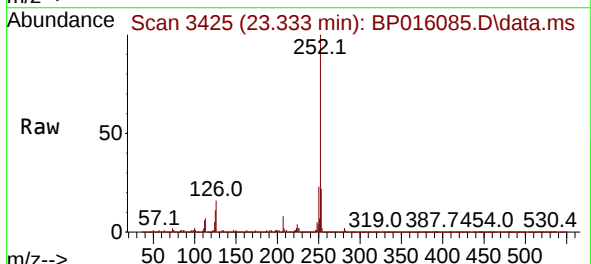
Manual Integrations
APPROVED

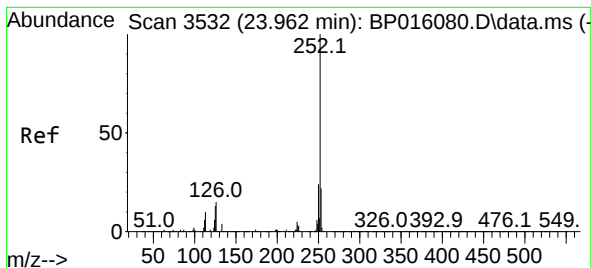
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 48.810 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP016085.D
Acq: 08 Jul 2023 10:44

Tgt Ion:252 Resp: 3785437
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 11.1 7.3 10.9#





#93

Benzo(a)pyrene

Concen: 49.790 ng/ul

RT: 23.957 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:252 Resp: 3339490

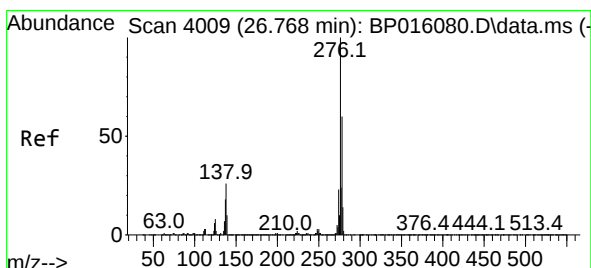
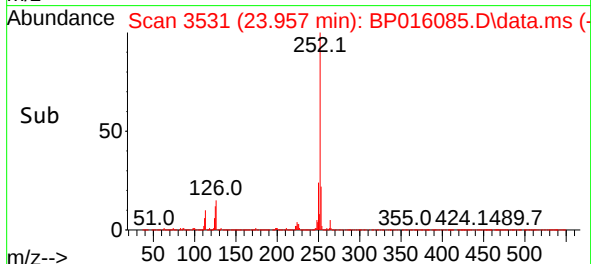
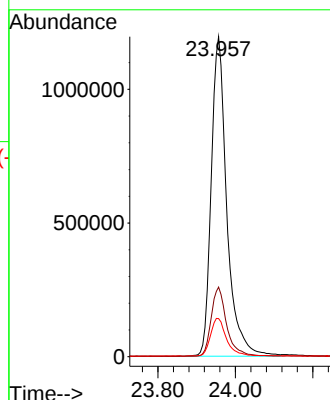
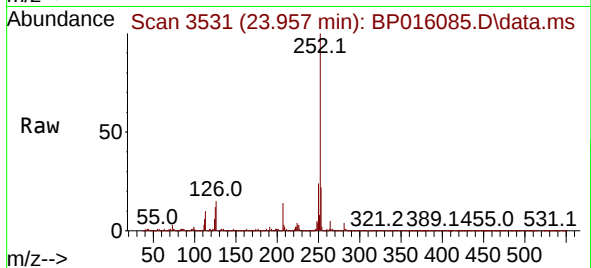
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	11.9	8.2	12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.122 ng/ul

RT: 26.751 min Scan# 4006

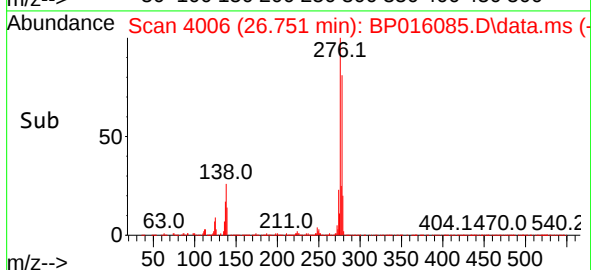
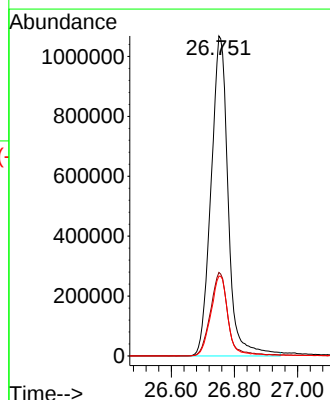
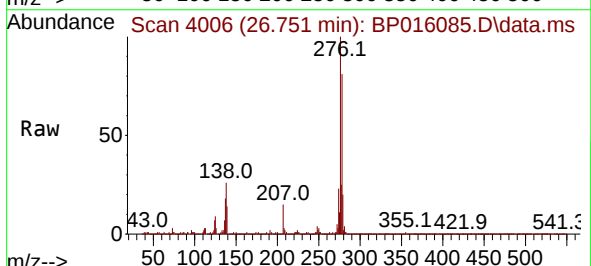
Delta R.T. -0.024 min

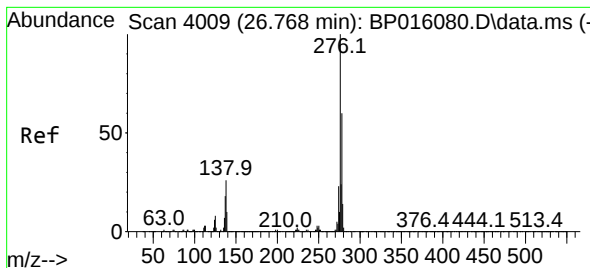
Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Tgt Ion:276 Resp: 4017383

Ion	Ratio	Lower	Upper
276	100		
138	26.1	15.7	23.5
277	25.0	19.6	29.4





#95

Dibenzo(a,h)anthracene

Concen: 44.361 ng/ul

RT: 26.751 min Scan# 4009

Delta R.T. -0.029 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Instrument :

BNA_P

ClientSampleId :

YBTX2MS

Tgt Ion:278 Resp: 3317630

Ion Ratio Lower Upper

278 100

139 17.0 10.5 15.7

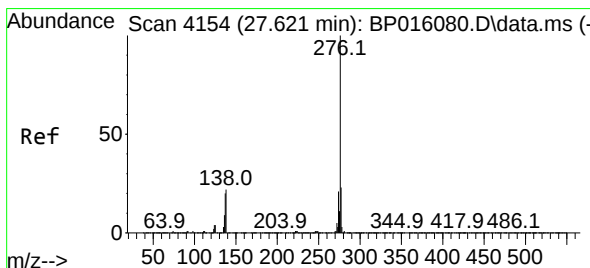
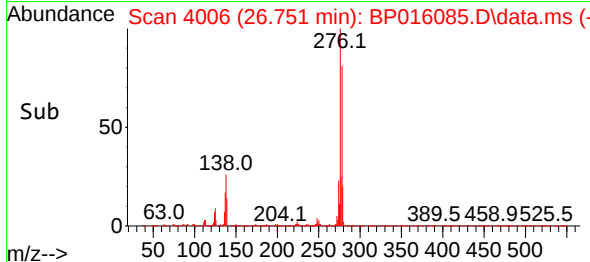
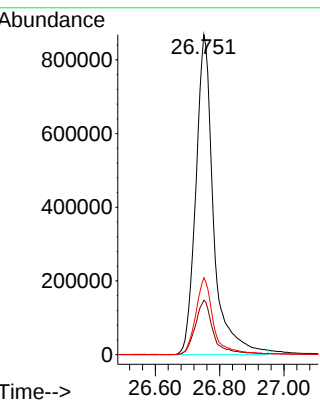
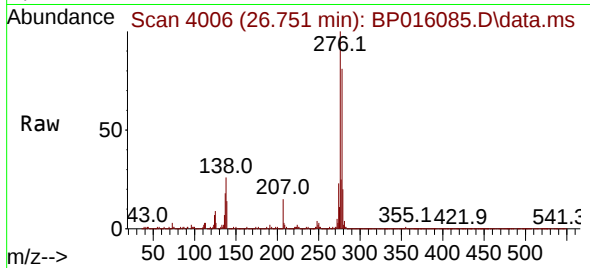
279 24.1 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#96

Benzo(g,h,i)perylene

Concen: 42.740 ng/ul

RT: 27.592 min Scan# 4149

Delta R.T. -0.029 min

Lab File: BP016085.D

Acq: 08 Jul 2023 10:44

Tgt Ion:276 Resp: 3201465

Ion Ratio Lower Upper

276 100

138 23.7 15.1 22.7

277 23.9 18.8 28.2

