

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016086.D
 Acq On : 08 Jul 2023 11:18
 Operator : MA/JU
 Sample : 03332-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX2MSD

Quant Time: Jul 09 02:13:37 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	177374	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.840	136	783664	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.669	164	485756	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.434	188	1072340	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.527	240	987097	20.000	ng/u1	#-0.01
88) Perylene-d12	24.074	264	1029372	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	31157	6.320	ng/uL	0.00
4) Pyridine-d5	3.793	84	411259	33.093	ng/u1	-0.01
7) Phenol-d5	7.199	99	602241	39.683	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.346	67	407589	43.410	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.546	132	469285	40.963	ng/u1	-0.02
15) 4-Methylphenol-d8	8.758	113	475744	39.681	ng/u1	-0.01
21) Nitrobenzene-d5	9.205	128	243153	40.600	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.934	143	278694	39.871	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.493	165	480157	38.548	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.010	131	652669	40.789	ng/u1	-0.01
46) Dimethylphthalate-d6	14.081	166	1552188	41.342	ng/u1	0.00
49) Acenaphthylene-d8	14.363	160	1753438	41.545	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.945	143	123171	24.860	ng/u1	-0.02
60) Fluorene-d10	15.663	176	1276942	41.305	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.839	200	227073	34.432	ng/u1	-0.01
73) Anthracene-d10	17.534	188	2016088m	41.159	ng/u1	-0.01
81) Pyrene-d10	19.763	212	2398148	37.206	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.898	264	2285611	44.017	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	78757	14.845	ng/uL	96
5) Pyridine	3.811	79	511573	39.349	ng/u1	98
6) Benzaldehyde	7.169	77	382865	62.398	ng/u1	97
8) Phenol	7.228	94	758672	48.173	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.440	93	594893	47.476	ng/u1	98
12) 2-Chlorophenol	7.581	128	543533	44.658	ng/u1	97
13) 2-Methylphenol	8.487	108	568950	47.848	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.552	45	902276	52.720	ng/u1	99
16) Acetophenone	8.863	105	923421	46.854	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.834	70	515588	47.103	ng/u1	98
18) 4-Methylphenol	8.822	108	621782	48.668	ng/u1	98
19) Hexachloroethane	9.087	117	235876	41.961	ng/u1	93
22) Nitrobenzene	9.252	77	745287	44.314	ng/u1	96
23) Isophorone	9.775	82	1467708	45.603	ng/u1	99
25) 2-Nitrophenol	9.963	139	331165	44.641	ng/u1	95
26) 2,4-Dimethylphenol	10.028	107	704328	43.190	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.246	93	853428	46.972	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	545589	44.057	ng/u1	100
30) Naphthalene	10.887	128	1854682	43.535	ng/u1	99
32) 4-Chloroaniline	11.034	127	667542	40.154	ng/u1	97
33) Hexachlorobutadiene	11.146	225	340278	36.386	ng/u1	99
34) Caprolactam	11.851	113	195716	51.668	ng/u1	92
35) 4-Chloro-3-methylphenol	12.169	107	659844	45.520	ng/u1	100
36) 2-Methylnaphthalene	12.499	142	1239560	44.199	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016086.D
 Acq On : 08 Jul 2023 11:18
 Operator : MA/JU
 Sample : 03332-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX2MSD

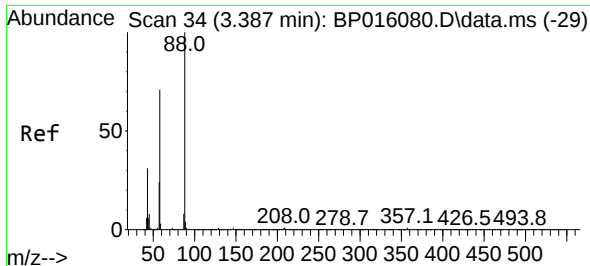
Manual Integrations
 APPROVED

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

Quant Time: Jul 09 02:13:37 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

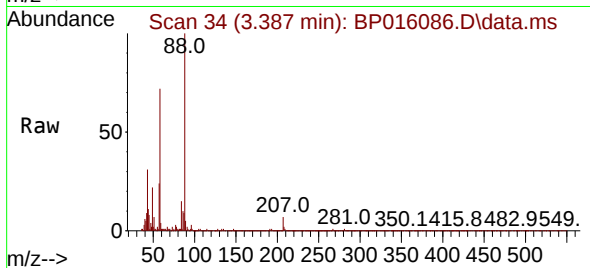
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1252915	43.794	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.869	216	665486	41.574	ng/ul	99
40) Hexachlorocyclopentadiene	12.822	237	177660	37.099	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	438740	43.370	ng/ul	99
42) 2,4,5-Trichlorophenol	13.222	196	478743	44.616	ng/ul	95
43) 1,1'-Biphenyl	13.498	154	1691439	43.962	ng/ul	97
44) 2-Chloronaphthalene	13.551	162	1319810	43.544	ng/ul	99
45) 2-Nitroaniline	13.787	65	470384	49.322	ng/ul	96
47) Dimethylphthalate	14.128	163	1727136	44.450	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	368301	46.728	ng/ul	97
50) Acenaphthylene	14.393	152	2095081	45.051	ng/ul	100
51) 3-Nitroaniline	14.628	138	357756	57.882	ng/ul	95
52) Acenaphthene	14.734	153	1449194	44.939	ng/ul	99
53) 2,4-Dinitrophenol	14.869	184	173897	41.586	ng/ul	92
55) 4-Nitrophenol	14.987	109	273236m	53.217	ng/ul	
56) Dibenzofuran	15.069	168	1999505	44.665	ng/ul	99
57) 2,4-Dinitrotoluene	15.087	165	512790	47.743	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.316	232	406181	44.071	ng/ul	100
59) Diethylphthalate	15.481	149	1798792	45.747	ng/ul	99
61) Fluorene	15.722	166	1657530	45.648	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.704	204	791145	42.580	ng/ul	97
63) 4-Nitroaniline	15.804	138	330679	78.170	ng/ul	85
66) 4,6-Dinitro-2-methylph...	15.857	198	283603	42.503	ng/ul	99
67) N-Nitrosodiphenylamine	15.928	169	1392723	43.384	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	500563	40.878	ng/ul	93
69) Hexachlorobenzene	16.734	284	586118	40.565	ng/ul	96
70) Atrazine	16.892	200	426307	34.692	ng/ul	98
71) Pentachlorophenol	17.104	266	274576	39.595	ng/ul	97
72) Phenanthrene	17.475	178	2642046	45.353	ng/ul	99
74) Anthracene	17.575	178	2674822	45.695	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.475	216	676670	38.780	ng/ul	99
76) Pentachlorobenzene	14.992	250	1545339	87.750	ng/ul	100
77) Carbazole	17.857	167	2427025	49.192	ng/ul	100
78) Di-n-butylphthalate	18.363	149	3262377	49.877	ng/ul	99
80) Fluoranthene	19.439	202	3167382	39.540	ng/ul#	93
82) Pyrene	19.798	202	3265413	39.962	ng/ul#	91
83) Butylbenzylphthalate	20.639	149	1558510	46.750	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.445	252	1027852	46.063	ng/ul	99
85) Benzo(a)anthracene	21.510	228	3032178	43.668	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.386	149	2280968	49.787	ng/ul	99
87) Chrysene	21.569	228	3088501	46.881	ng/ul	100
89) Di-n-octyl phthalate	22.339	149	3853079	51.219	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	3090580	46.727	ng/ul	98
91) Benzo(k)fluoranthene	23.333	252	3136877	46.940	ng/ul	98
93) Benzo(a)pyrene	23.957	252	2731451	47.262	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.751	276	3265748	41.625	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.751	278	2731259	42.383	ng/ul#	96
96) Benzo(g,h,i)perylene	27.598	276	2630369	40.753	ng/ul#	96

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



#2
1,4-Dioxane
Concen: 14.845 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

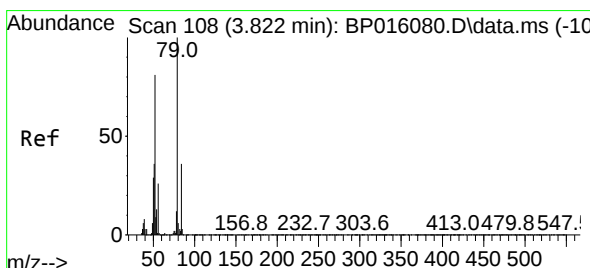
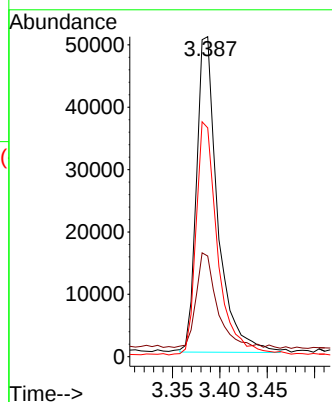
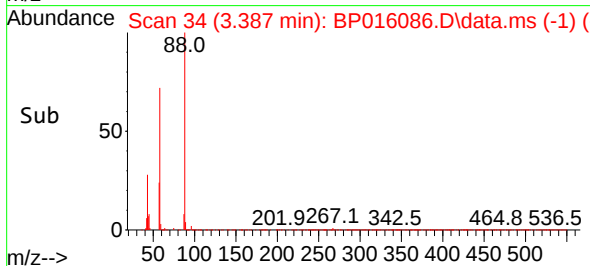
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



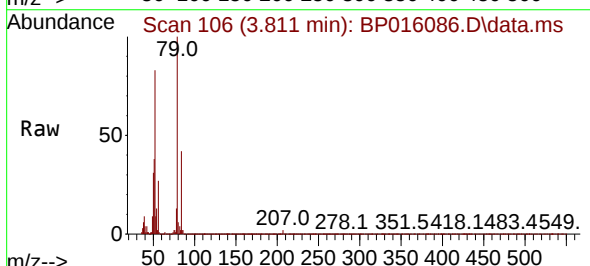
Tgt Ion: 88 Resp: 7875
Ion Ratio Lower Upper
88 100
43 31.5 27.4 41.2
58 71.5 59.8 89.8

Manual Integrations
APPROVED

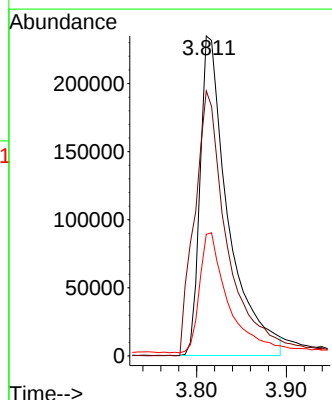
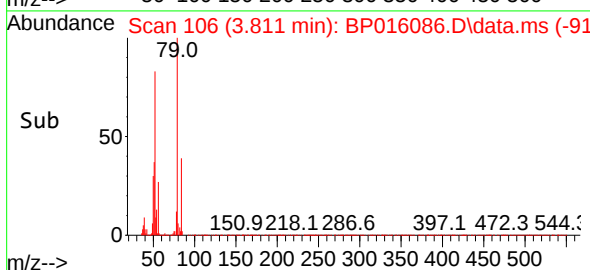
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

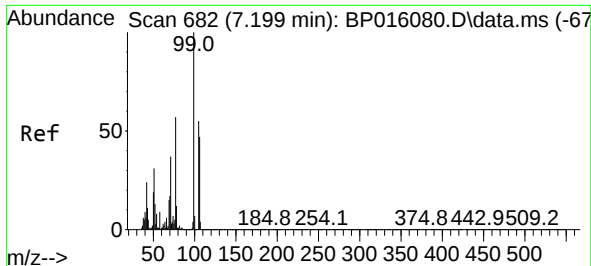


#5
Pyridine
Concen: 39.349 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



Tgt Ion: 79 Resp: 511573
Ion Ratio Lower Upper
79 100
52 82.8 65.5 98.3
51 38.0 31.8 47.8





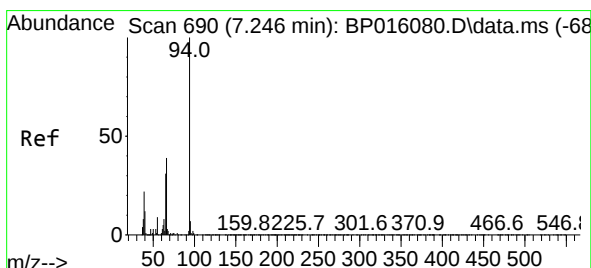
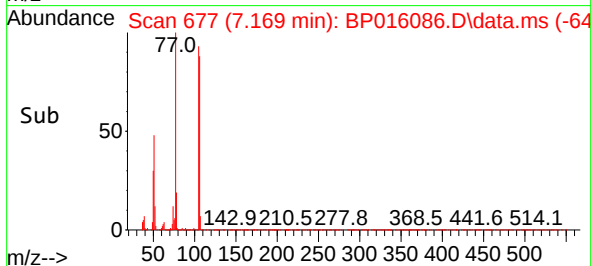
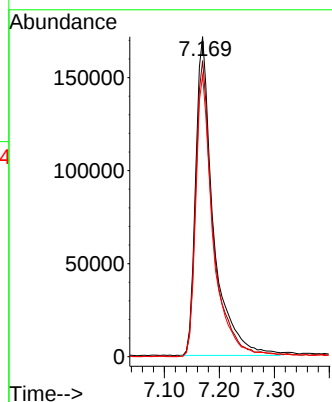
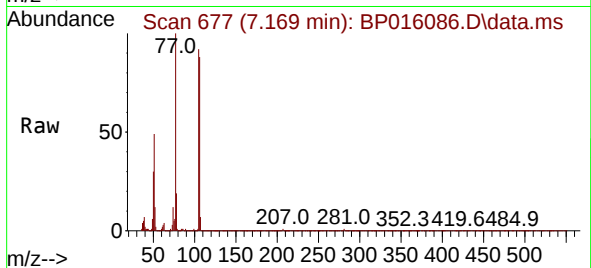
#6
Benzaldehyde
Concen: 62.398 ng/ul
RT: 7.169 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion: 77 Resp: 38286
Ion Ratio Lower Upper
77 100
105 92.5 73.4 110.0
106 87.8 66.6 100.0

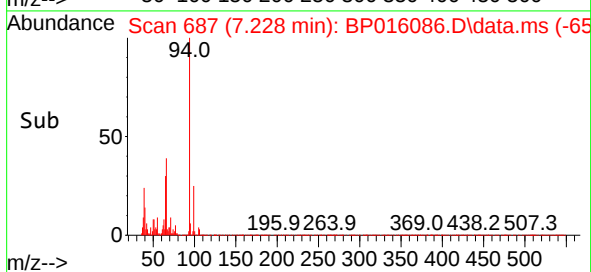
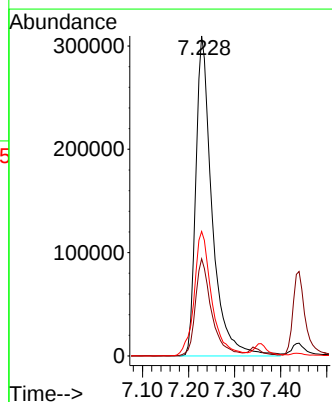
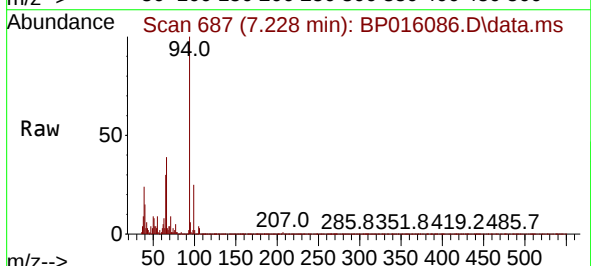
Manual Integrations
APPROVED

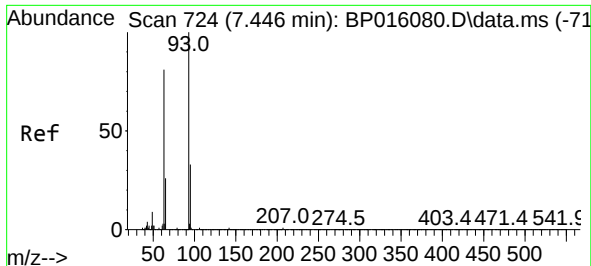
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 48.173 ng/ul
RT: 7.228 min Scan# 687
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

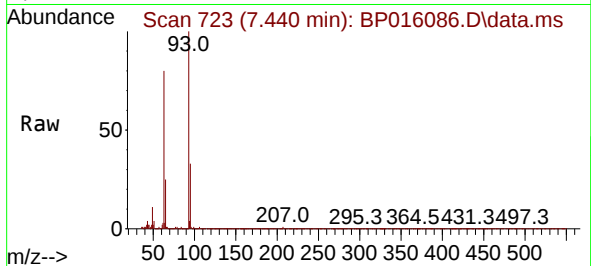
Tgt Ion: 94 Resp: 758672
Ion Ratio Lower Upper
94 100
65 30.3 26.4 39.6
66 38.9 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 47.476 ng/ul
RT: 7.440 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

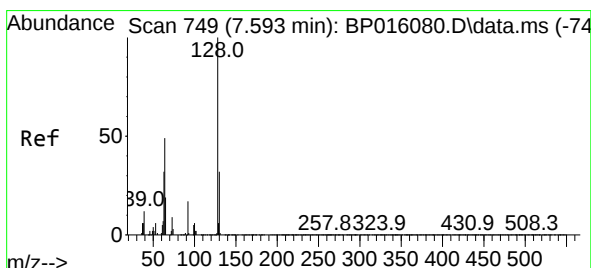
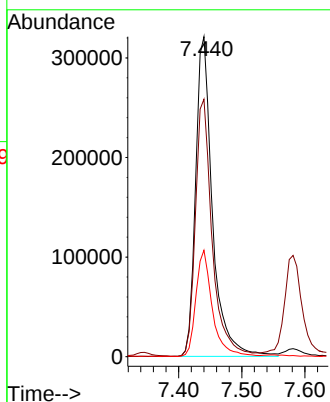
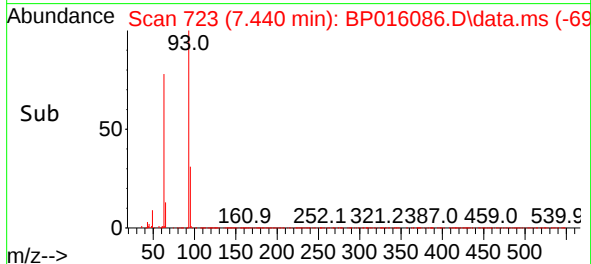
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion: 93 Resp: 59489
Ion Ratio Lower Upper
93 100
63 80.5 62.8 94.2
95 33.3 25.6 38.4

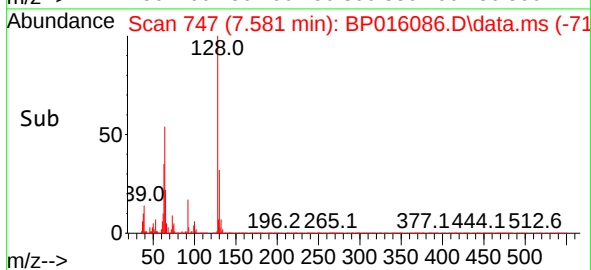
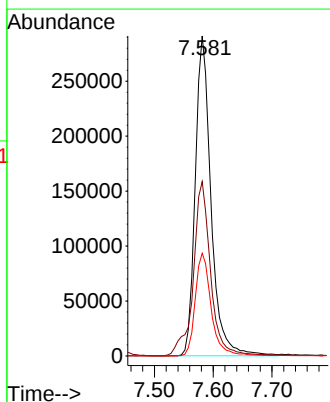
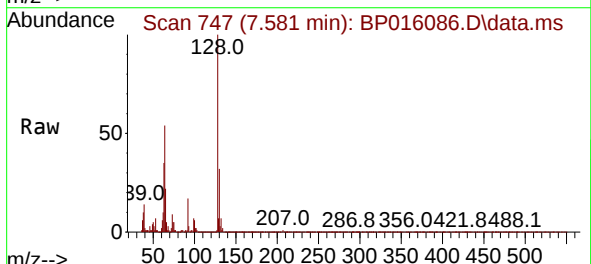
Manual Integrations
APPROVED

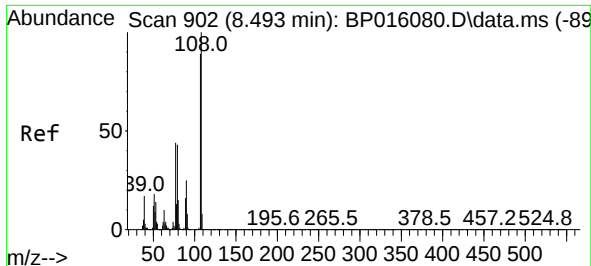
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#12
2-Chlorophenol
Concen: 44.658 ng/ul
RT: 7.581 min Scan# 747
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:128 Resp: 543533
Ion Ratio Lower Upper
128 100
64 54.5 41.2 61.8
130 32.1 26.0 39.0





#13

2-Methylphenol

Concen: 47.848 ng/ul

RT: 8.487 min Scan# 901

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

Tgt Ion:108 Resp: 568950

Ion Ratio Lower Upper

108 100

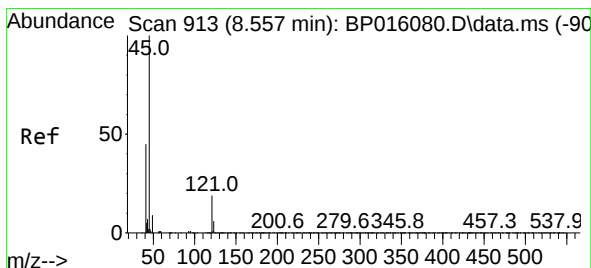
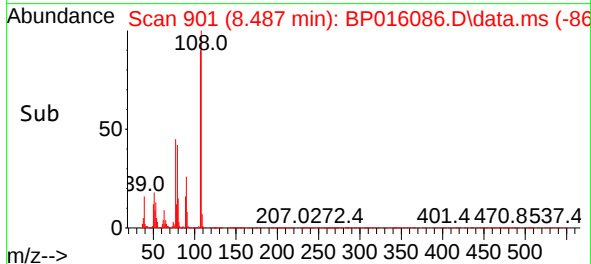
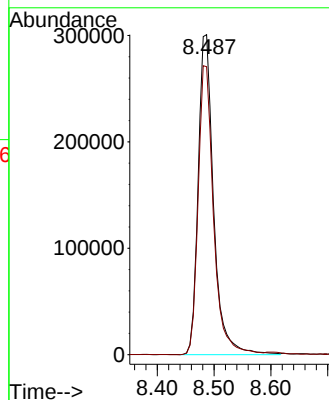
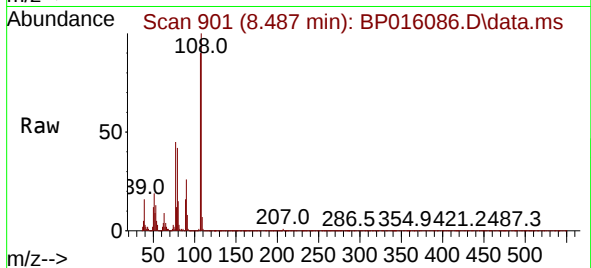
107 90.0 73.8 110.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 52.720 ng/ul

RT: 8.552 min Scan# 912

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

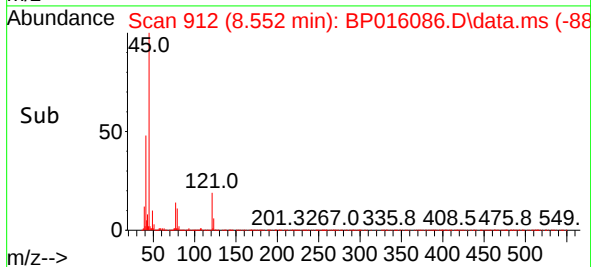
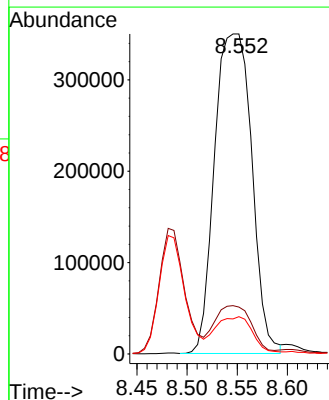
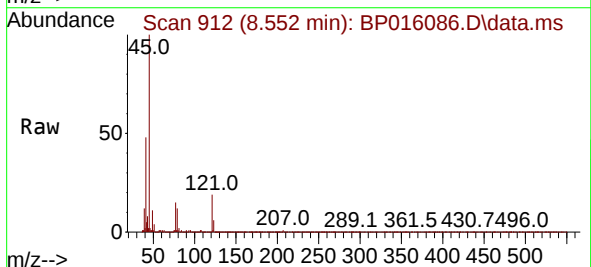
Tgt Ion: 45 Resp: 902276

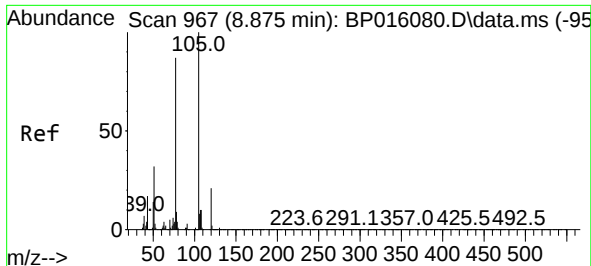
Ion Ratio Lower Upper

45 100

77 14.6 12.4 18.6

79 11.6 9.3 13.9





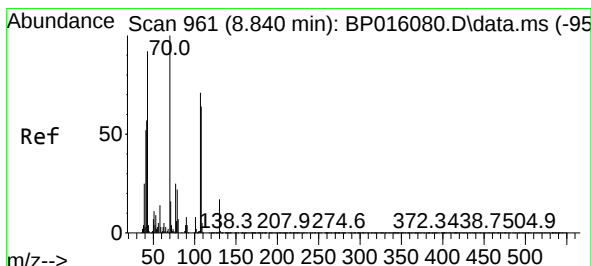
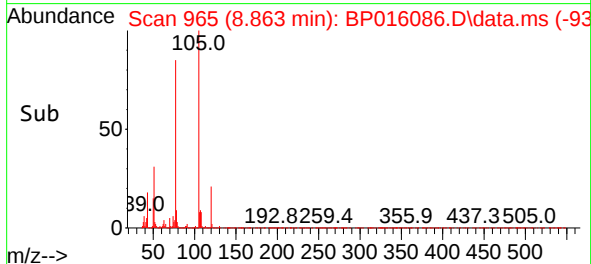
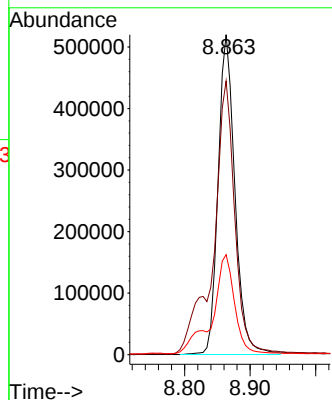
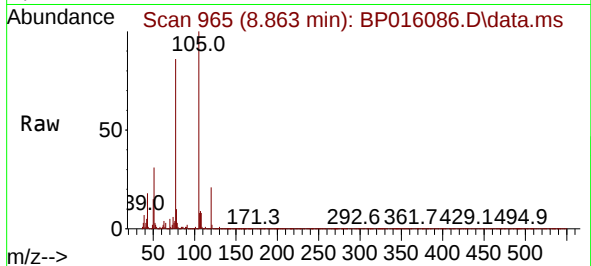
#16
Acetophenone
Concen: 46.854 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:105 Resp: 92342
Ion Ratio Lower Upper
105 100
77 85.5 65.0 97.4
51 31.3 25.1 37.7

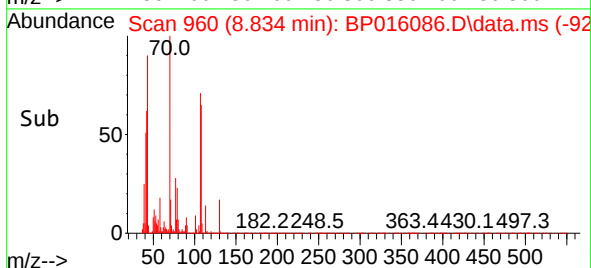
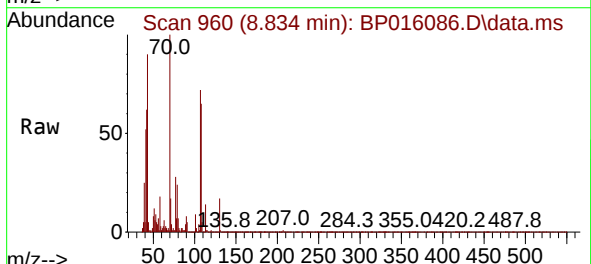
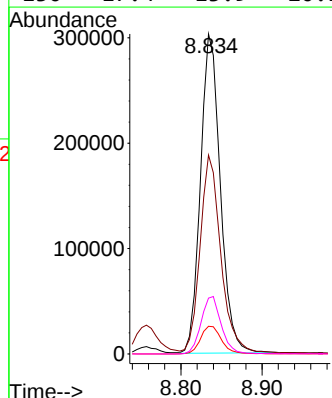
Manual Integrations
APPROVED

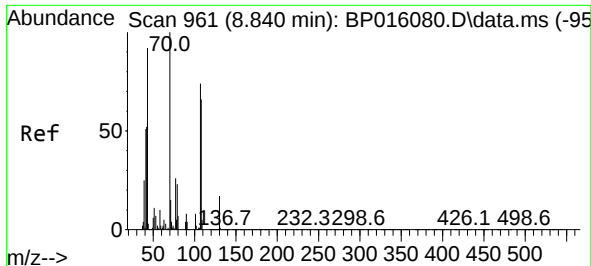
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 47.103 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion: 70 Resp: 515588
Ion Ratio Lower Upper
70 100
42 62.2 48.2 72.2
101 8.6 7.6 11.4
130 17.4 13.9 20.9





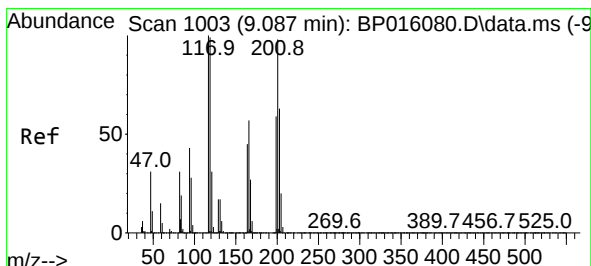
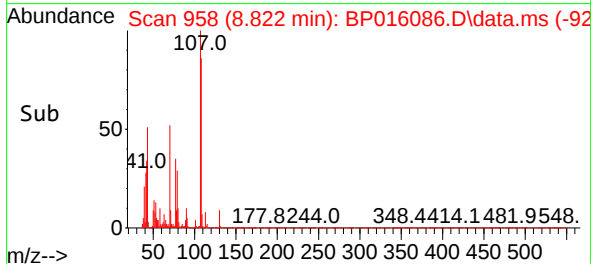
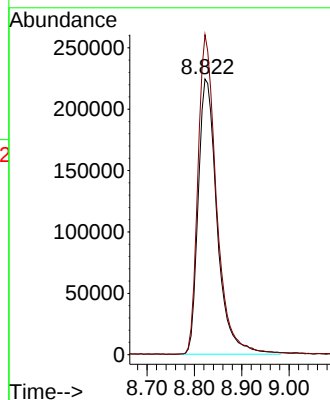
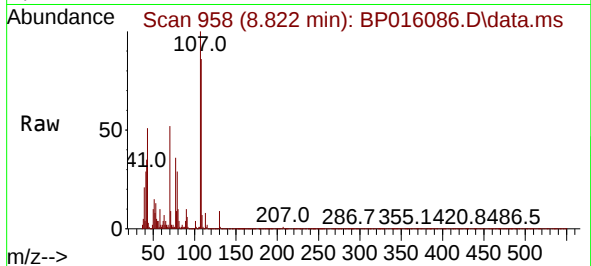
#18
4-Methylphenol
Concen: 48.668 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:108 Resp: 62178
Ion Ratio Lower Upper
108 100
107 116.1 91.3 136.9

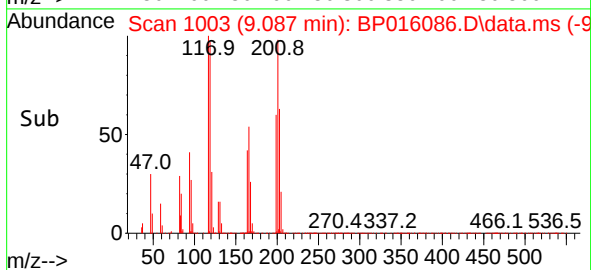
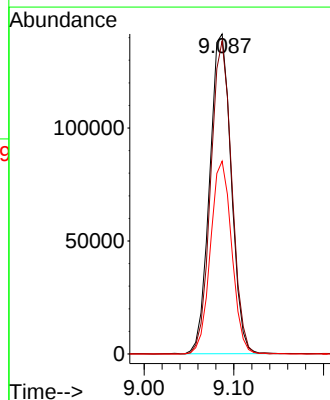
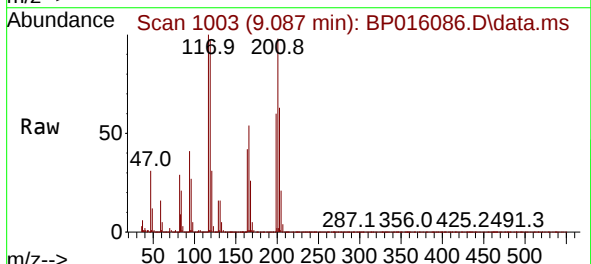
Manual Integrations
APPROVED

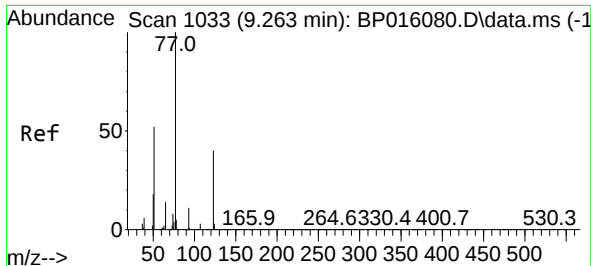
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 41.961 ng/ul
RT: 9.087 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

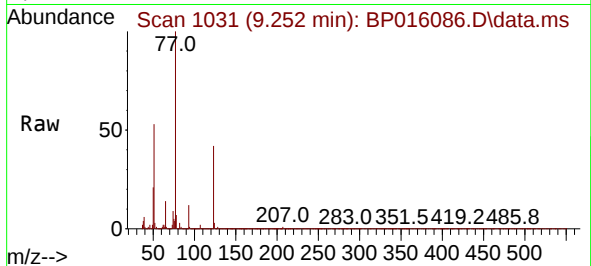
Tgt Ion:117 Resp: 235876
Ion Ratio Lower Upper
117 100
201 97.8 84.2 126.2
199 60.2 51.8 77.8





#22
Nitrobenzene
Concen: 44.314 ng/ul
RT: 9.252 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

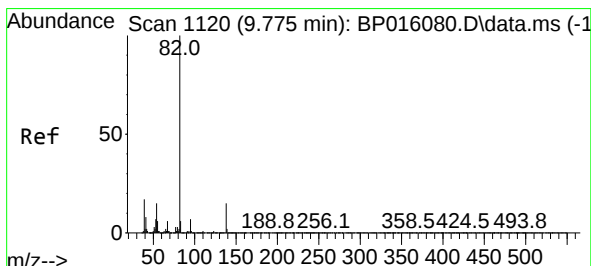
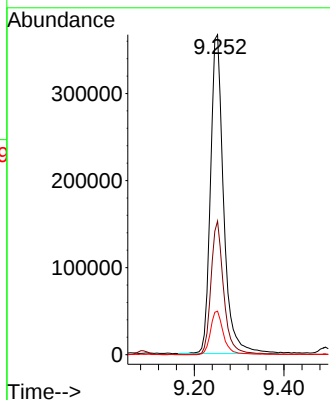
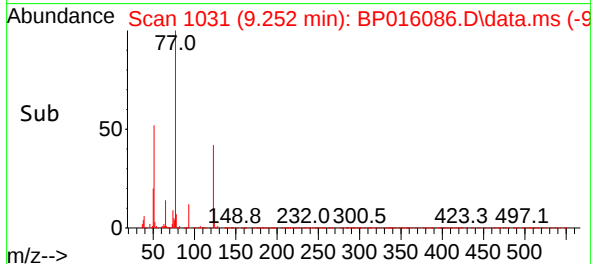
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion: 77 Resp: 74528
Ion Ratio Lower Upper
77 100
123 41.8 31.0 46.4
65 13.6 11.3 16.9

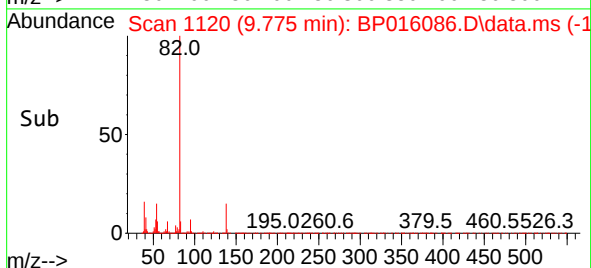
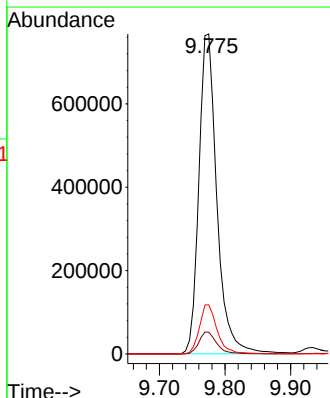
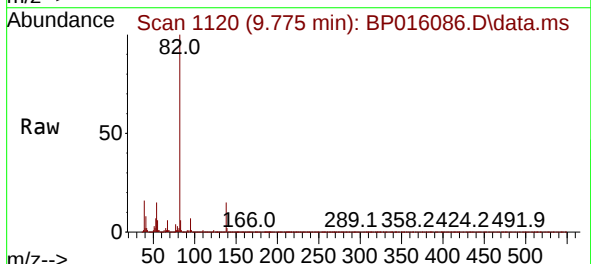
Manual Integrations
APPROVED

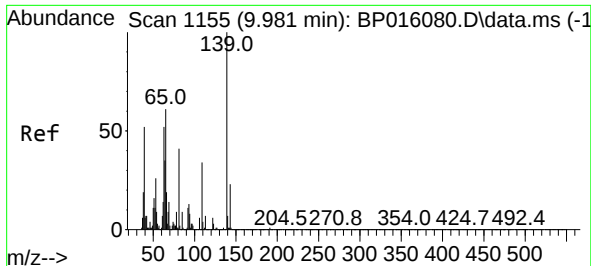
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 45.603 ng/ul
RT: 9.775 min Scan# 1120
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion: 82 Resp: 1467708
Ion Ratio Lower Upper
82 100
95 6.8 6.3 9.5
138 15.3 12.3 18.5





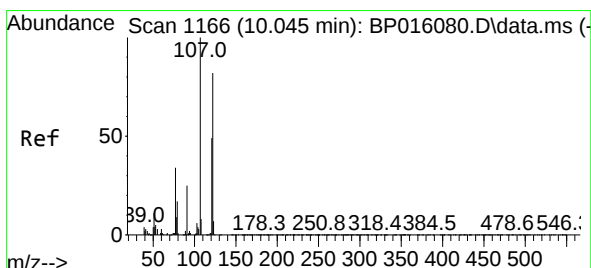
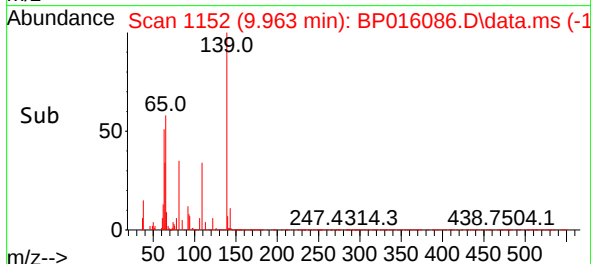
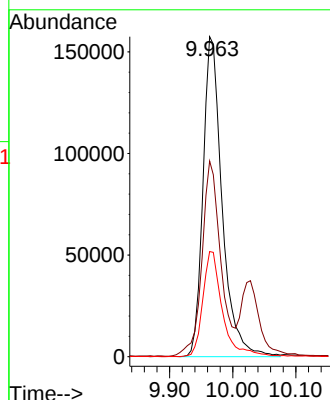
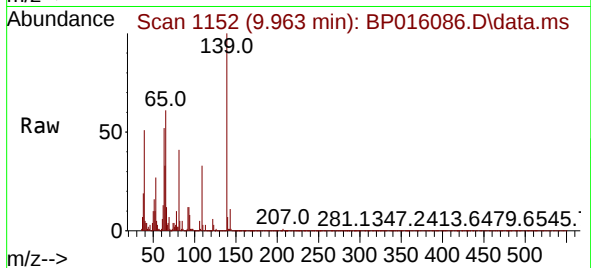
#25
2-Nitrophenol
Concen: 44.641 ng/ul
RT: 9.963 min Scan# 1155
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:139 Resp: 33116
Ion Ratio Lower Upper
139 100
65 61.1 50.2 75.2
109 32.9 31.3 46.9

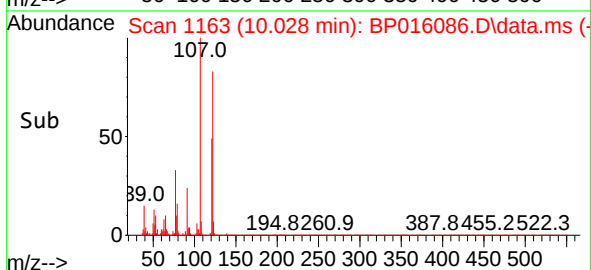
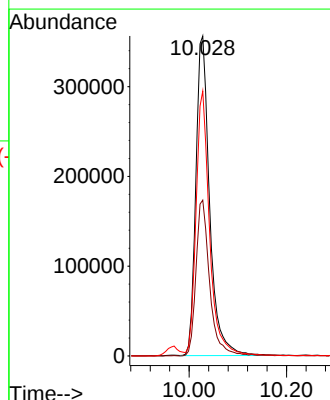
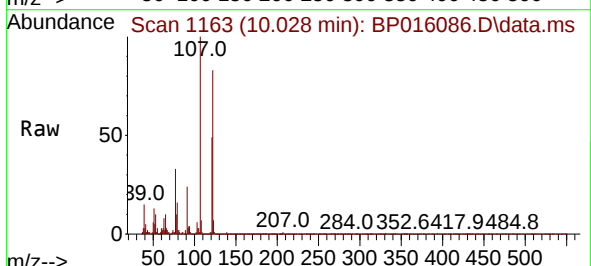
Manual Integrations
APPROVED

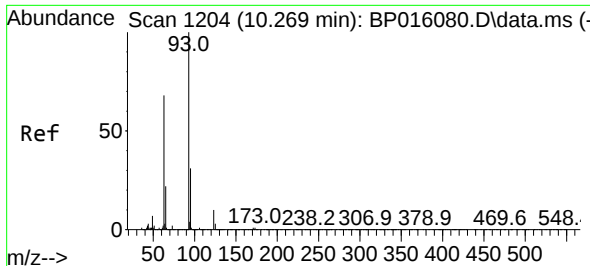
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 43.190 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:107 Resp: 704328
Ion Ratio Lower Upper
107 100
121 48.7 38.2 57.2
122 82.8 62.1 93.1





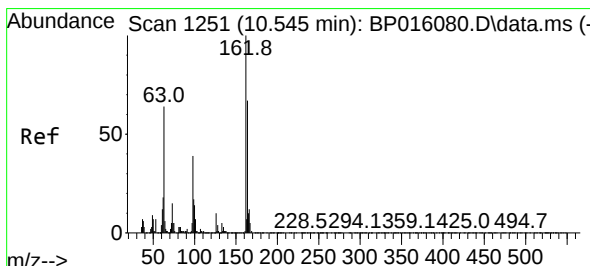
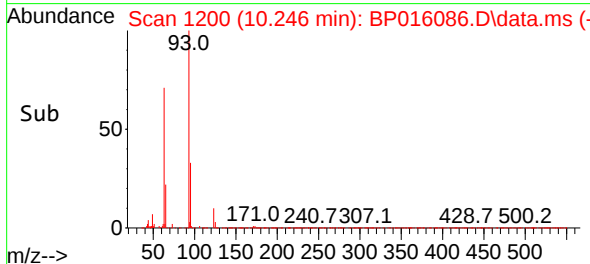
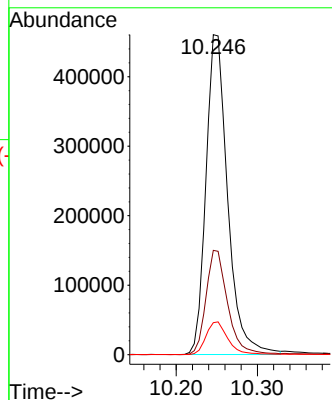
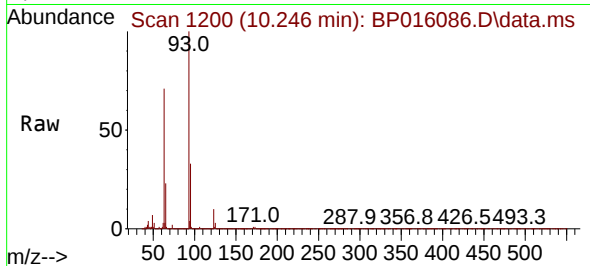
#27
Bis(2-Chloroethoxy)methane
Concen: 46.972 ng/ul
RT: 10.246 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion: 93 Resp: 853428
Ion Ratio Lower Upper
93 100
95 32.6 26.6 39.8
123 10.0 8.6 13.0

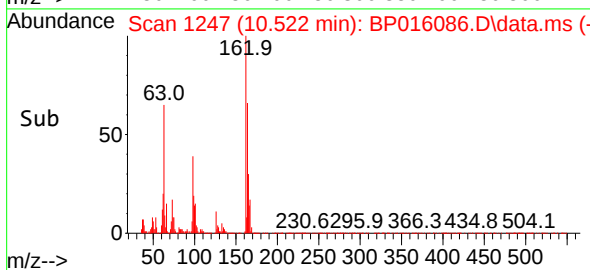
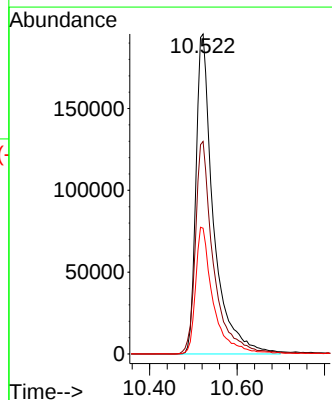
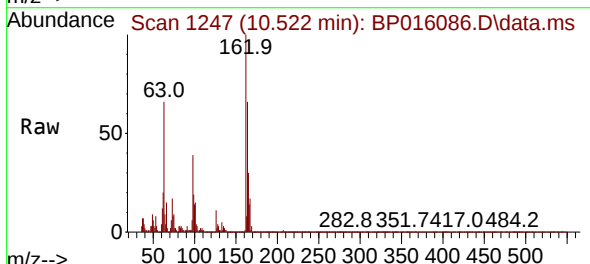
Manual Integrations
APPROVED

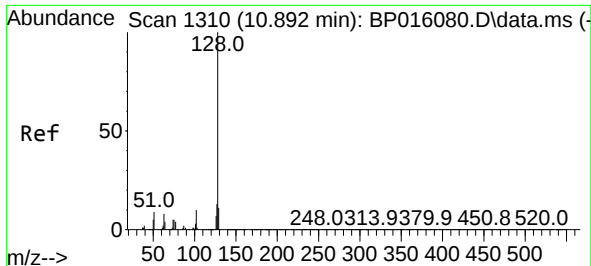
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 44.057 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

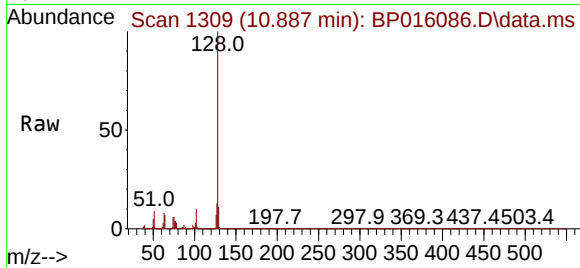
Tgt Ion:162 Resp: 545589
Ion Ratio Lower Upper
162 100
164 66.4 53.0 79.6
98 39.3 31.3 46.9





#30
Naphthalene
Concen: 43.535 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

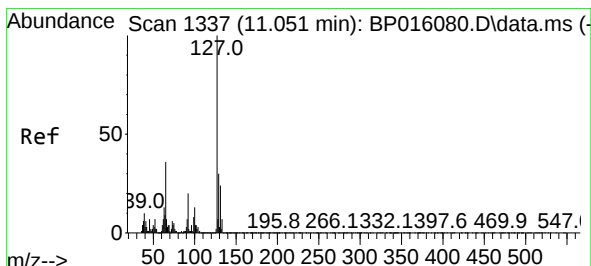
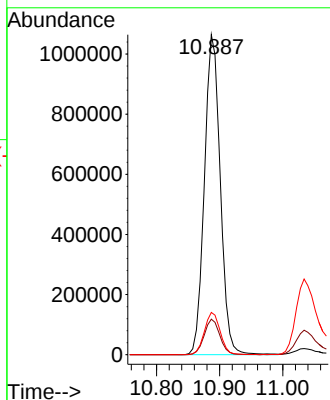
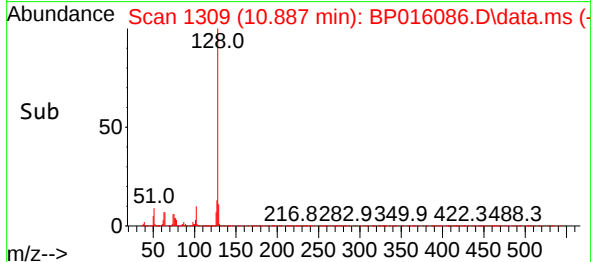
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



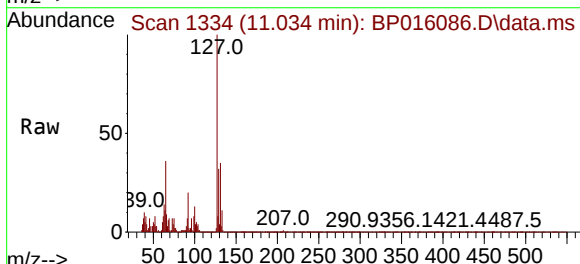
Tgt Ion:128 Resp: 185468
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.2 10.3 15.5

Manual Integrations
APPROVED

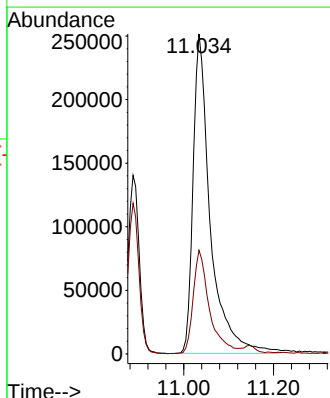
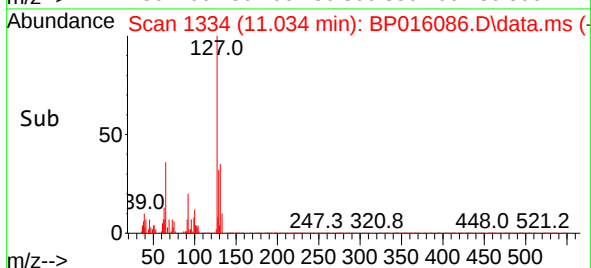
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

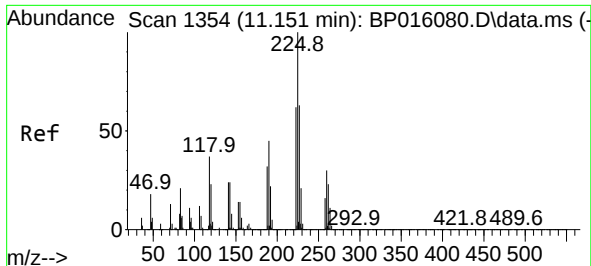


#32
4-Chloroaniline
Concen: 40.154 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



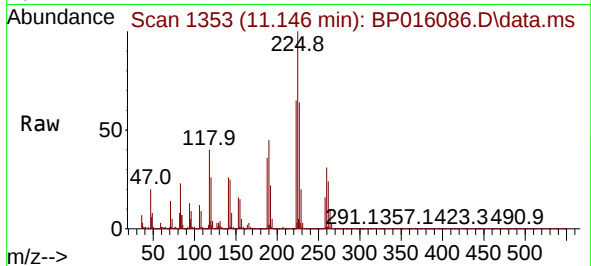
Tgt Ion:127 Resp: 667542
Ion Ratio Lower Upper
127 100
129 32.4 24.7 37.1





#33
Hexachlorobutadiene
Concen: 36.386 ng/ul
RT: 11.146 min Scan# 111
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

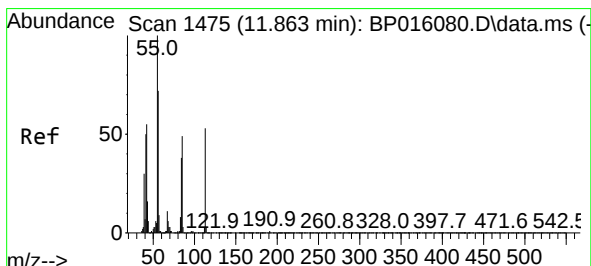
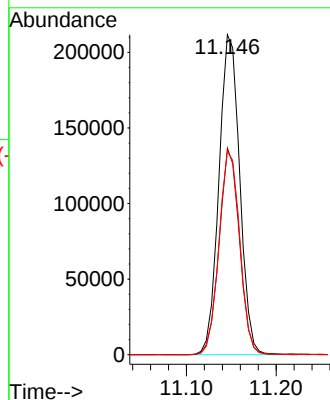
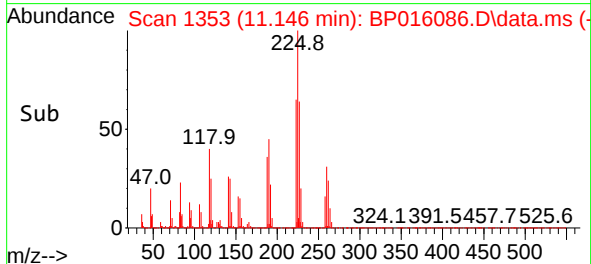
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



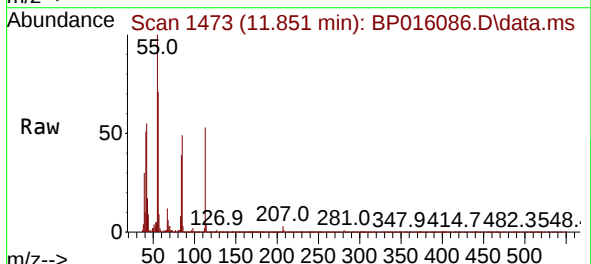
Tgt Ion:225 Resp: 340278
Ion Ratio Lower Upper
225 100
223 64.5 50.4 75.6
227 63.6 51.0 76.4

Manual Integrations
APPROVED

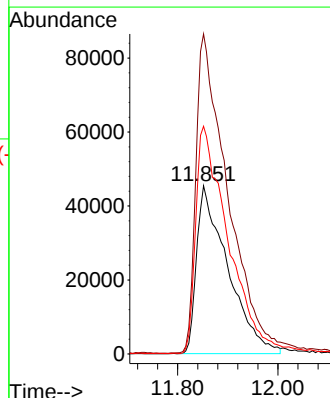
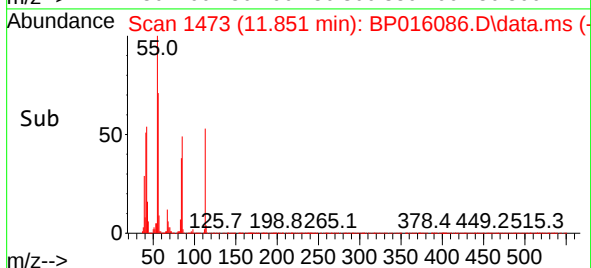
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

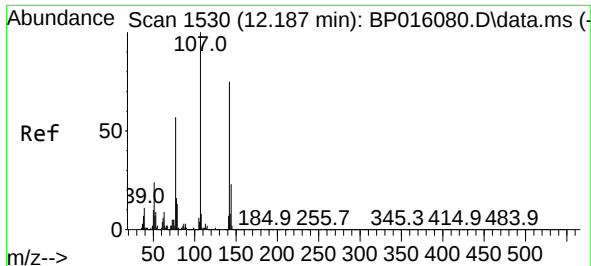


#34
Caprolactam
Concen: 51.668 ng/ul
RT: 11.851 min Scan# 1473
Delta R.T. -0.024 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



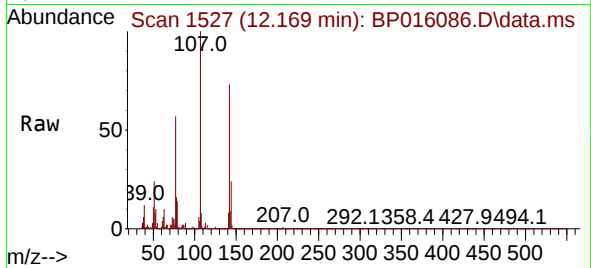
Tgt Ion:113 Resp: 195716
Ion Ratio Lower Upper
113 100
55 190.2 142.8 214.2
56 135.3 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 45.520 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

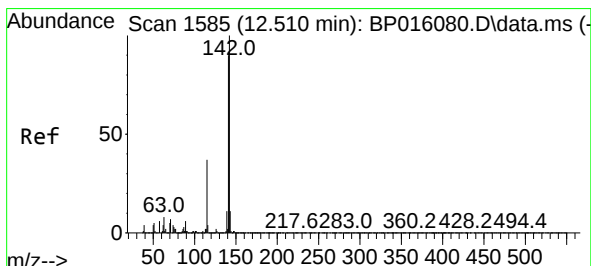
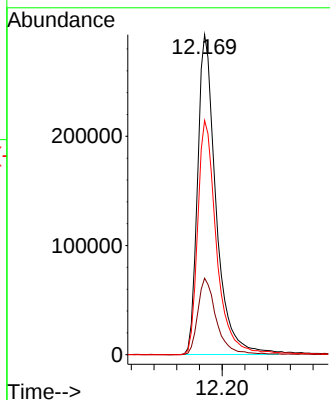
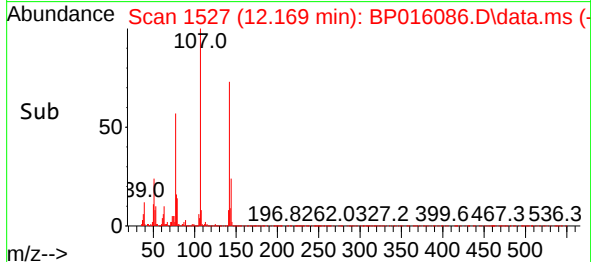
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:107 Resp: 659844
Ion Ratio Lower Upper
107 100
144 23.9 18.4 27.6
142 73.2 58.6 87.8

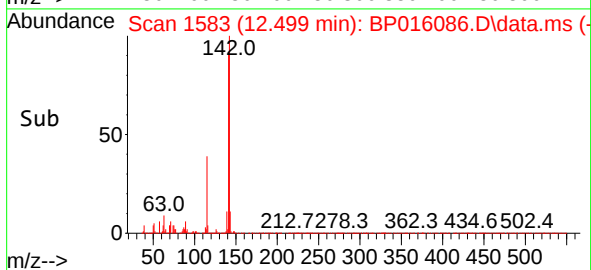
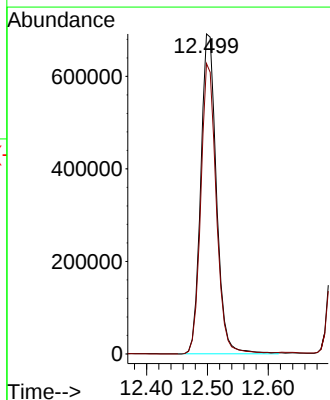
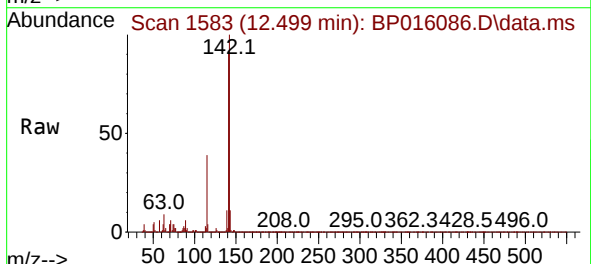
Manual Integrations
APPROVED

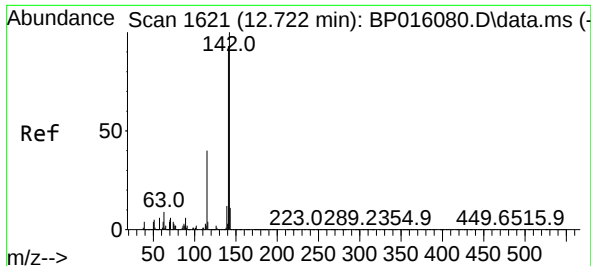
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 44.199 ng/ul
RT: 12.499 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

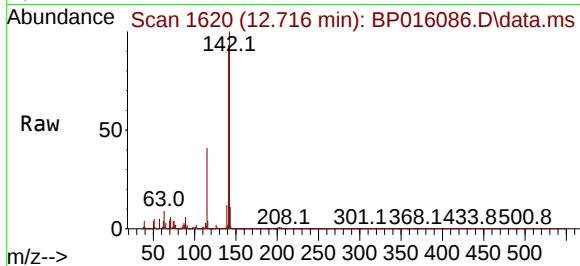
Tgt Ion:142 Resp: 1239560
Ion Ratio Lower Upper
142 100
141 90.7 73.2 109.8





#37
1-Methylnaphthalene
Concen: 43.794 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

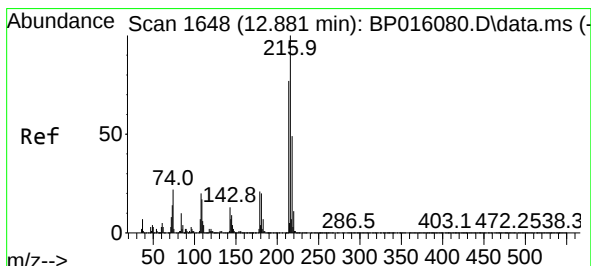
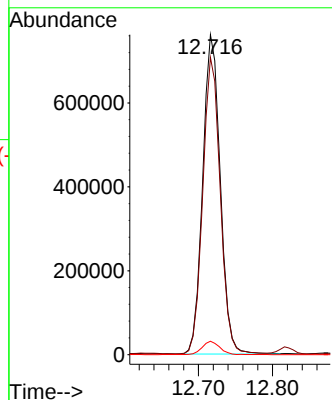
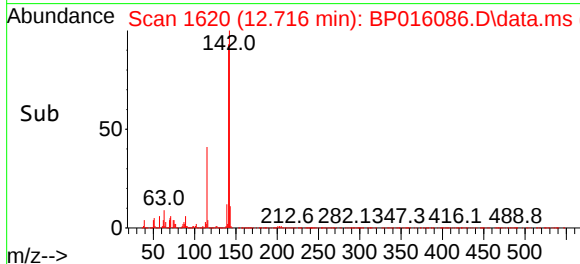
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:142 Resp: 125291
Ion Ratio Lower Upper
142 100
141 92.9 73.1 109.7
116 4.2 4.0 6.0

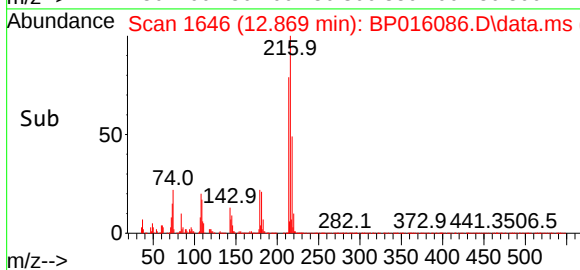
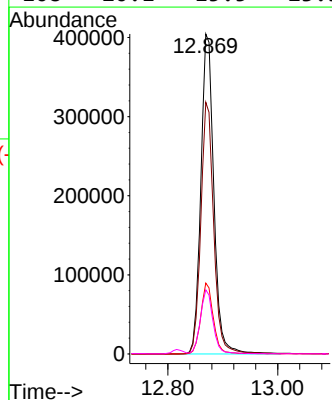
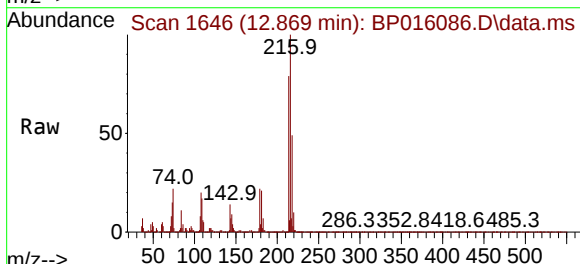
Manual Integrations
APPROVED

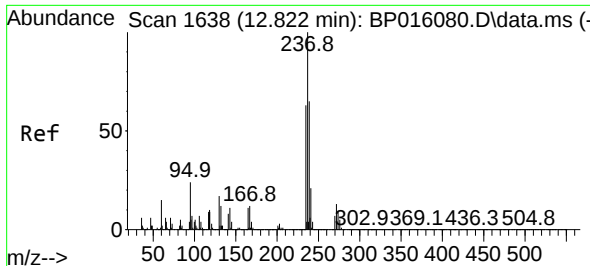
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.574 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

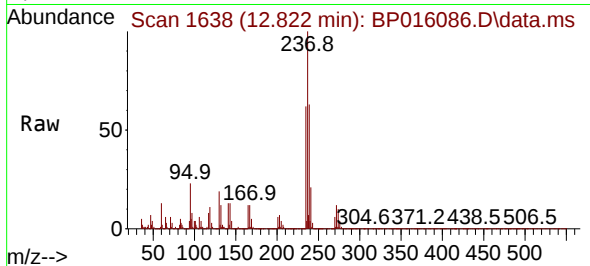
Tgt Ion:216 Resp: 665486
Ion Ratio Lower Upper
216 100
214 78.7 62.4 93.6
179 22.2 17.6 26.4
108 20.1 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 37.099 ng/ul
RT: 12.822 min Scan# 1638
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

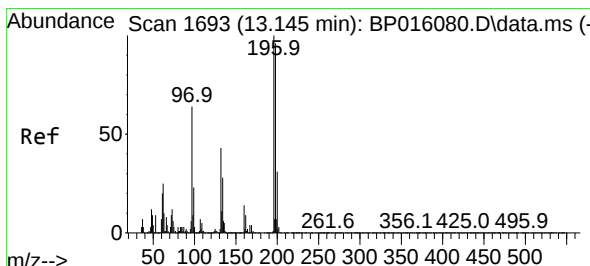
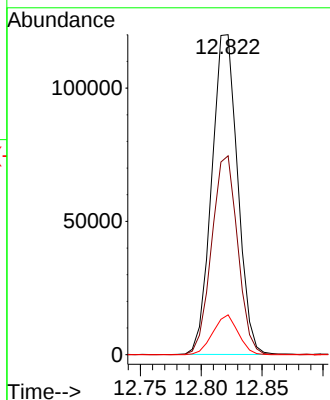
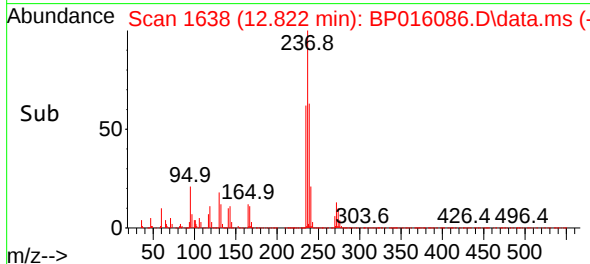
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



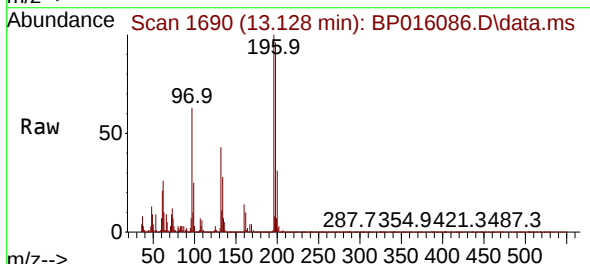
Tgt Ion:237 Resp: 177660
Ion Ratio Lower Upper
237 100
235 62.2 48.6 73.0
272 12.5 10.5 15.7

Manual Integrations
APPROVED

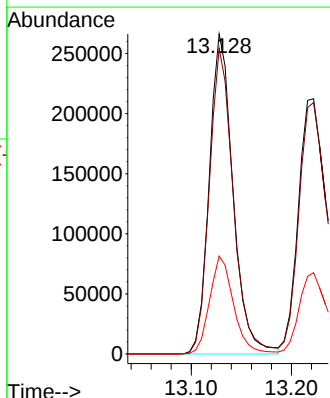
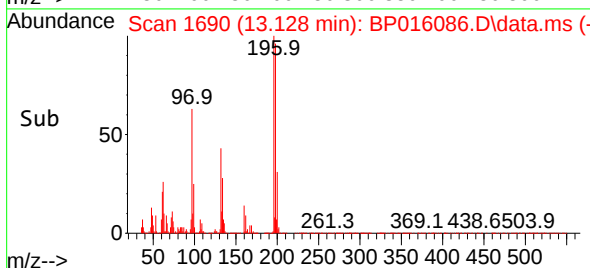
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

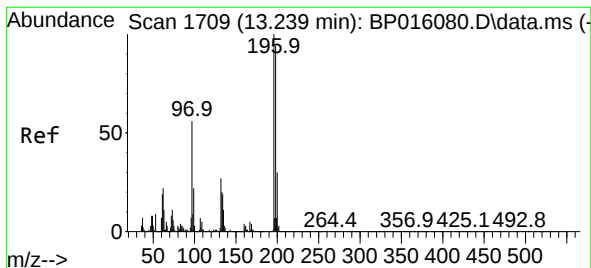


#41
2,4,6-Trichlorophenol
Concen: 43.370 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



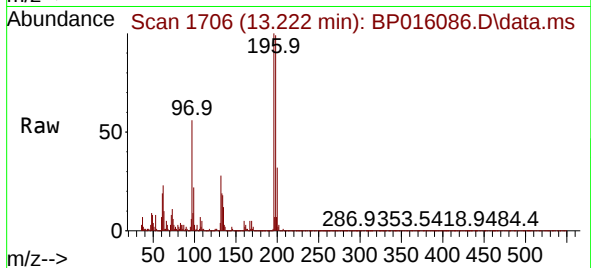
Tgt Ion:196 Resp: 438740
Ion Ratio Lower Upper
196 100
198 95.5 75.4 113.2
200 30.6 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 44.616 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

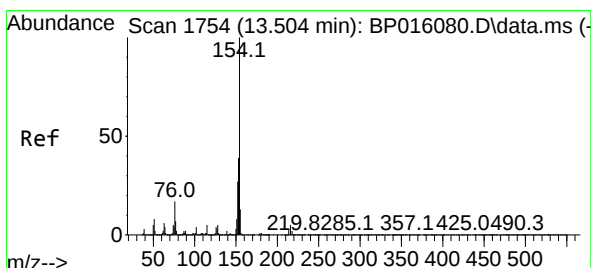
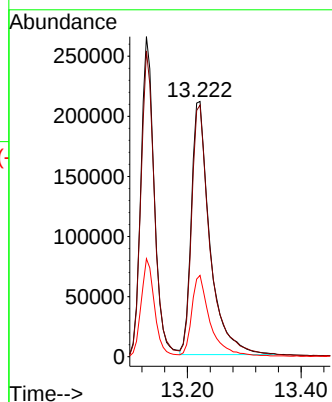
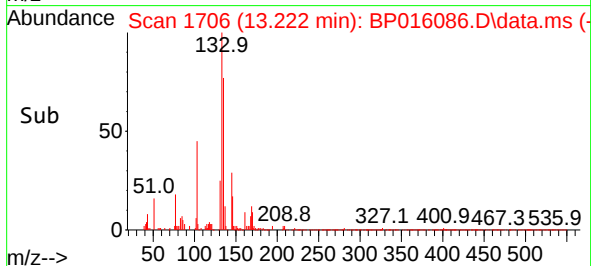
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:196 Resp: 47874
Ion Ratio Lower Upper
196 100
198 98.5 74.9 112.3
200 31.9 24.3 36.5

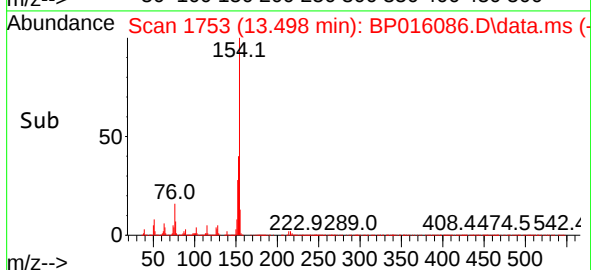
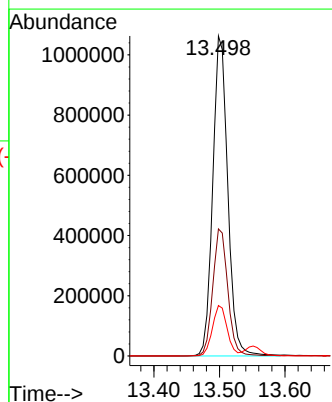
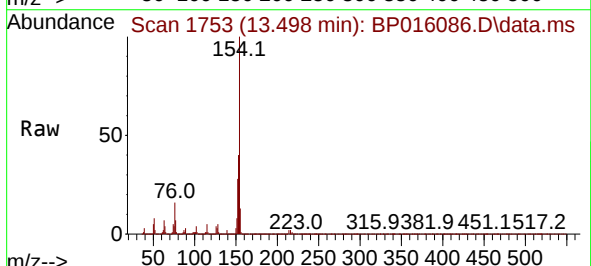
Manual Integrations
APPROVED

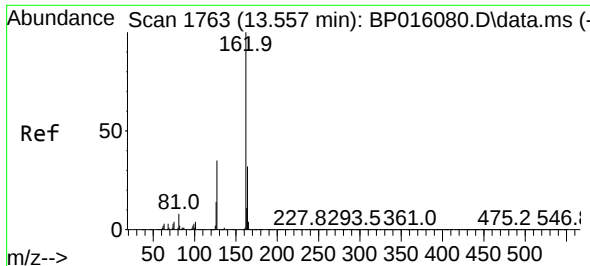
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#43
1,1'-Biphenyl
Concen: 43.962 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.018 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

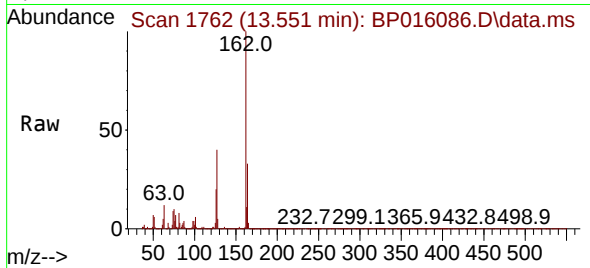
Tgt Ion:154 Resp: 1691439
Ion Ratio Lower Upper
154 100
153 39.7 32.8 49.2
76 15.7 10.7 16.1





#44
2-Chloronaphthalene
Concen: 43.544 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

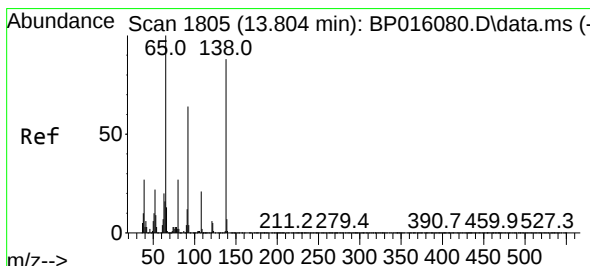
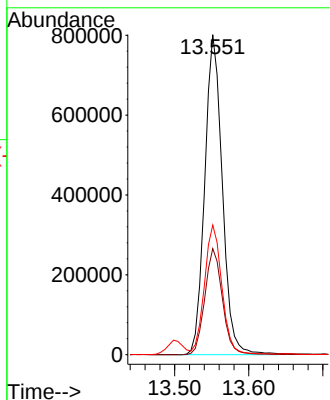
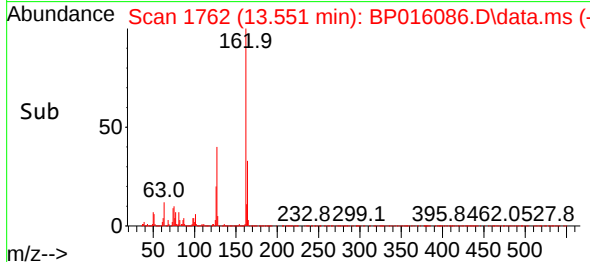
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



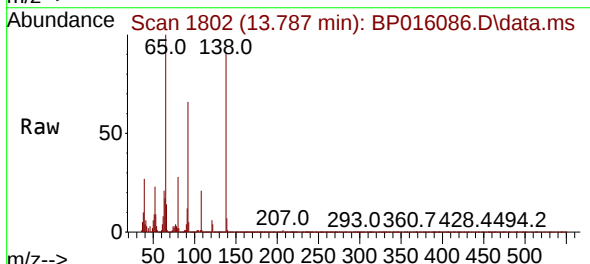
Tgt Ion:162 Resp: 1319810
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 40.5 33.4 50.0

Manual Integrations
APPROVED

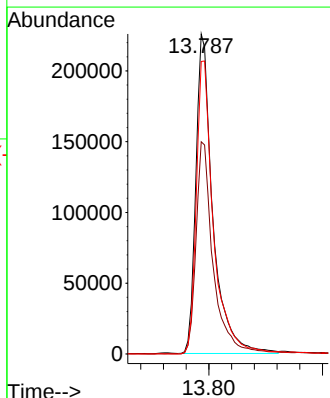
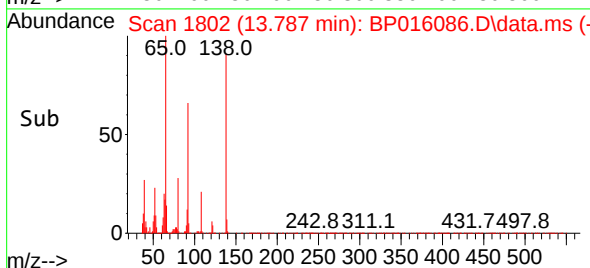
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

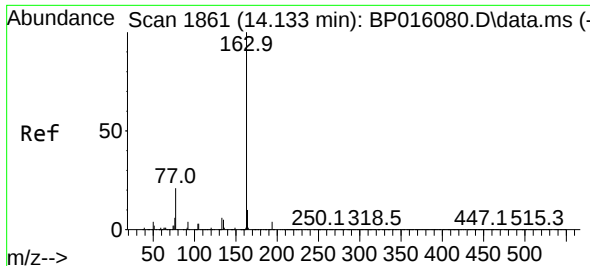


#45
2-Nitroaniline
Concen: 49.322 ng/ul
RT: 13.787 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



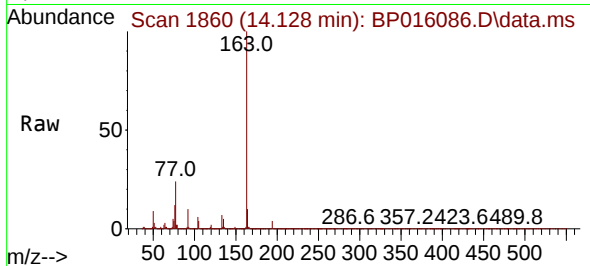
Tgt Ion: 65 Resp: 470384
Ion Ratio Lower Upper
65 100
92 66.3 49.5 74.3
138 91.4 71.4 107.2





#47
Dimethylphthalate
Concen: 44.450 ng/ul
RT: 14.128 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

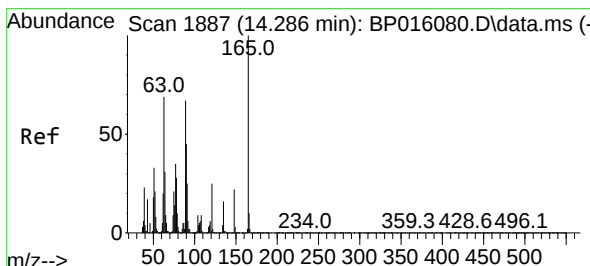
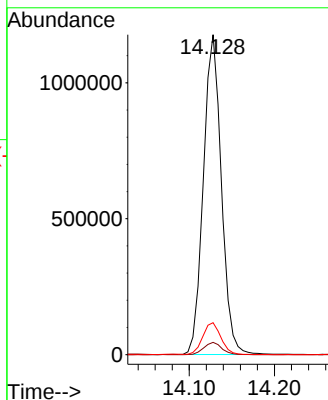
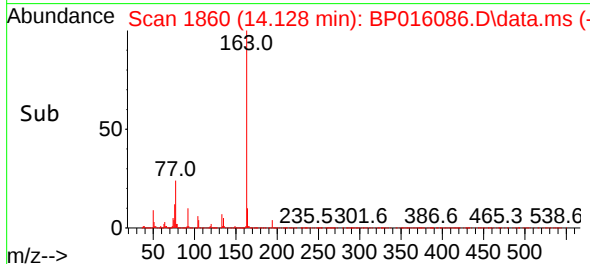
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:163 Resp: 1727130
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.0 7.7 11.5

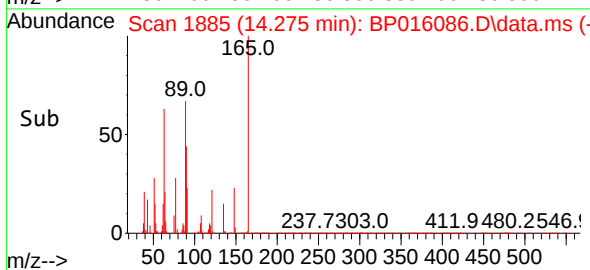
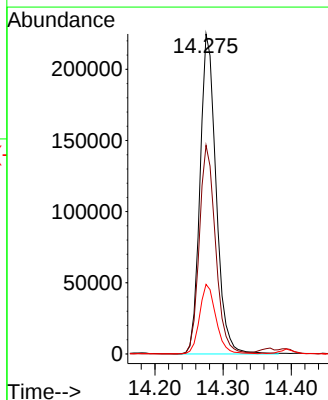
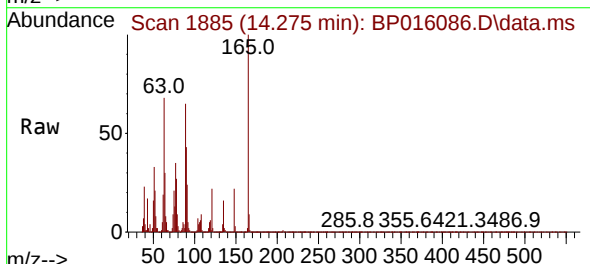
Manual Integrations
APPROVED

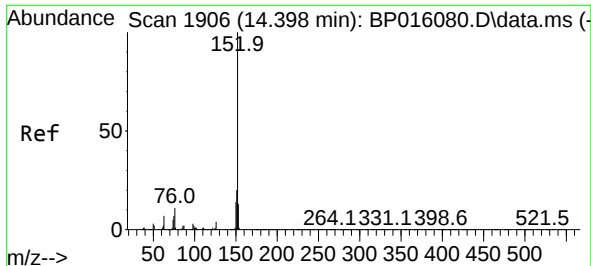
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#48
2,6-Dinitrotoluene
Concen: 46.728 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

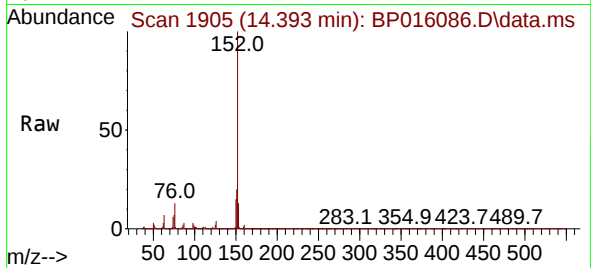
Tgt Ion:165 Resp: 368301
Ion Ratio Lower Upper
165 100
89 65.2 54.1 81.1
121 21.8 18.2 27.2





#50
Acenaphthylene
Concen: 45.051 ng/ul
RT: 14.393 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

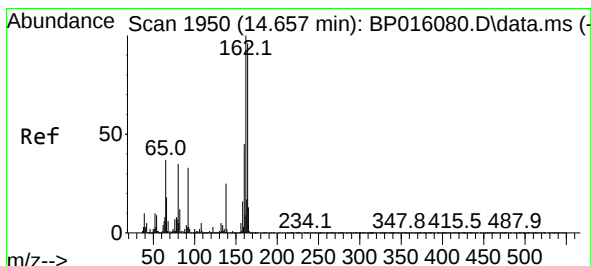
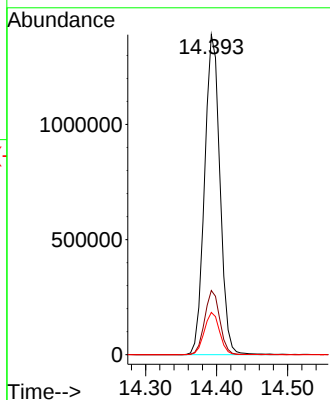
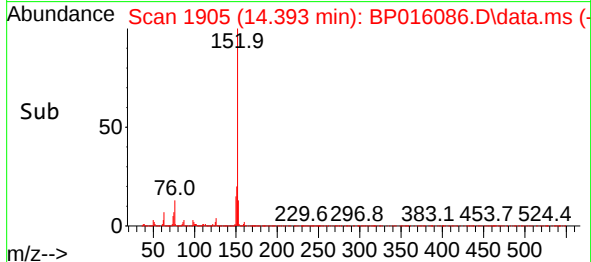
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



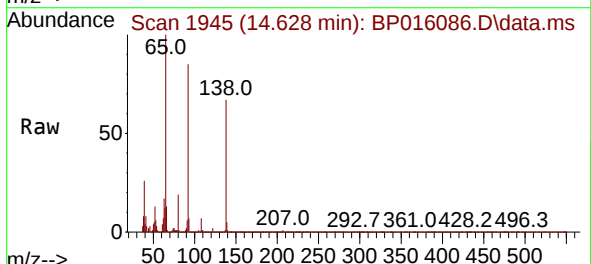
Tgt Ion:152 Resp: 209508
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
APPROVED

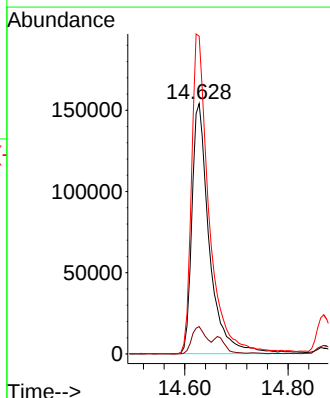
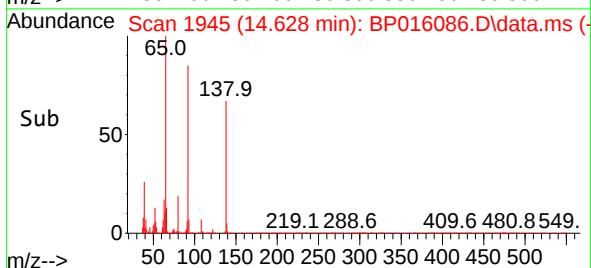
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

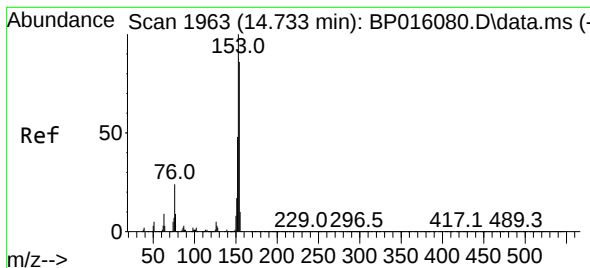


#51
3-Nitroaniline
Concen: 57.882 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



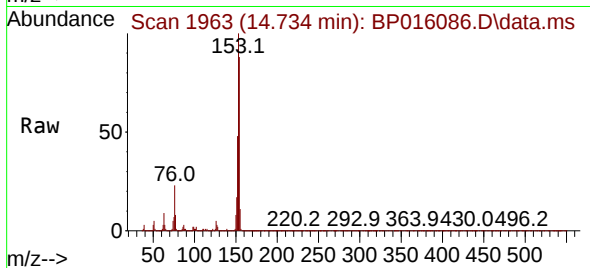
Tgt Ion:138 Resp: 357756
Ion Ratio Lower Upper
138 100
108 10.9 9.1 13.7
92 127.0 96.8 145.2





#52
Acenaphthene
Concen: 44.939 ng/ul
RT: 14.734 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

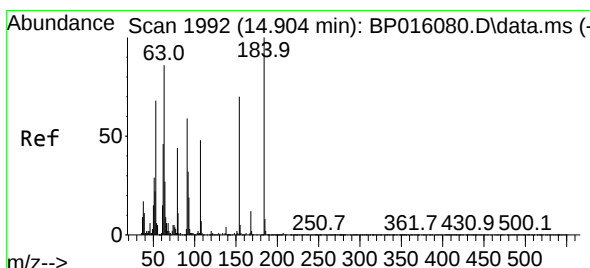
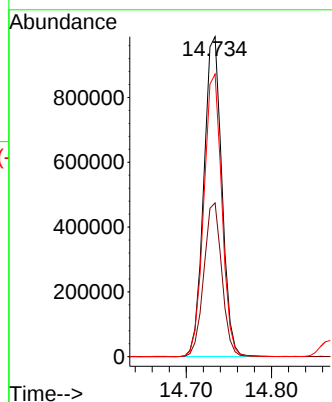
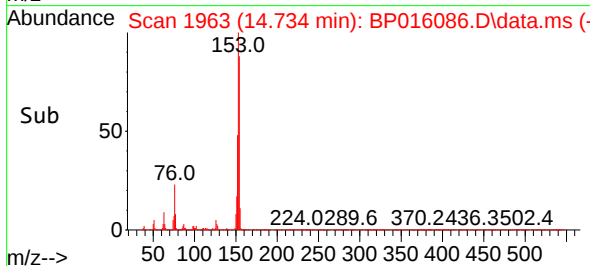
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



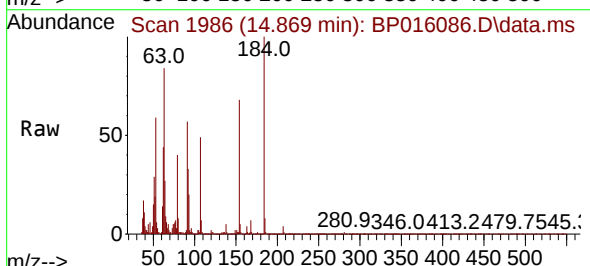
Tgt Ion:153 Resp: 1449194
Ion Ratio Lower Upper
153 100
152 48.1 39.4 59.2
154 88.3 71.4 107.2

Manual Integrations
APPROVED

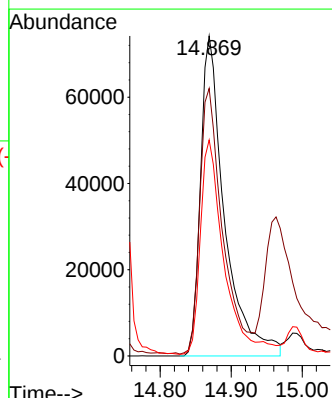
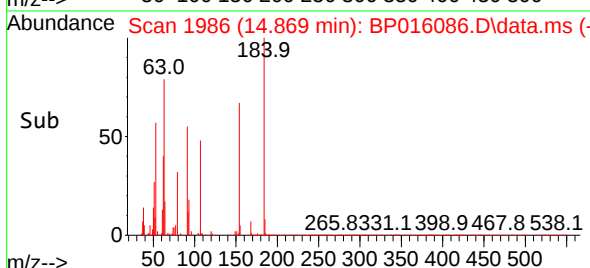
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

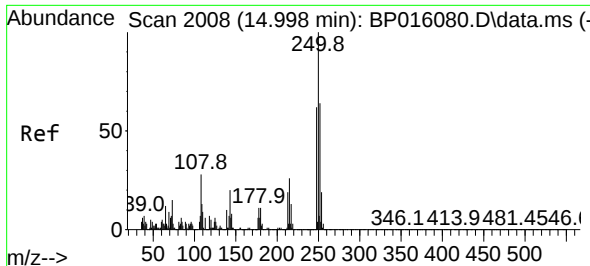


#53
2,4-Dinitrophenol
Concen: 41.586 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



Tgt Ion:184 Resp: 173897
Ion Ratio Lower Upper
184 100
63 83.6 71.4 107.0
154 67.5 61.1 91.7





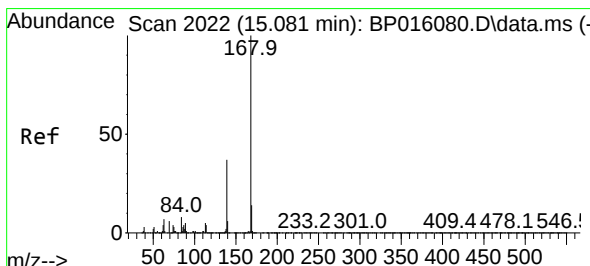
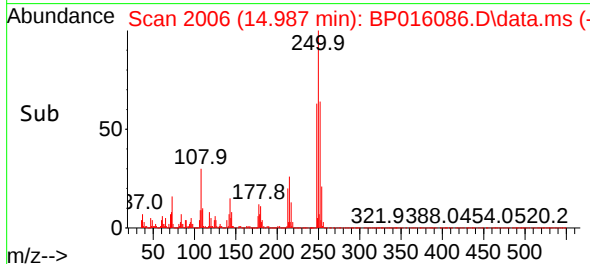
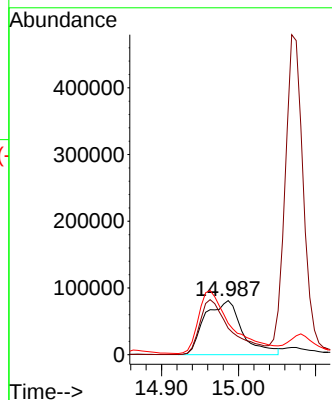
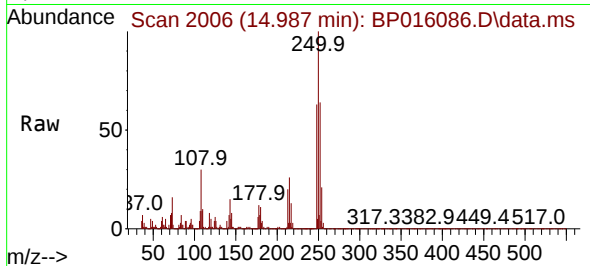
#55
4-Nitrophenol
Concen: 53.217 ng/ul m
RT: 14.987 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:109 Resp: 273230
Ion Ratio Lower Upper
109 100
139 48.9 81.3 121.9
65 58.1 99.9 149.9

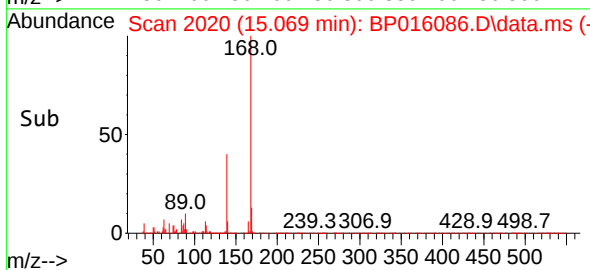
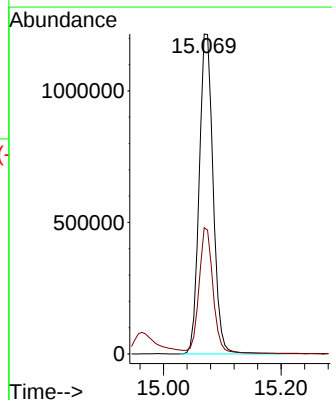
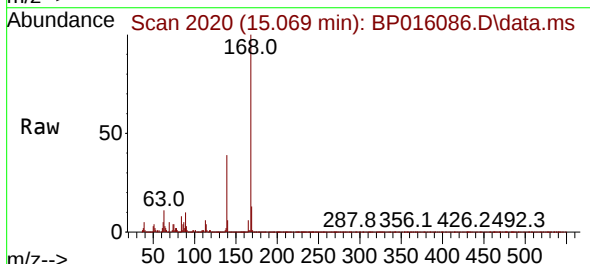
Manual Integrations
APPROVED

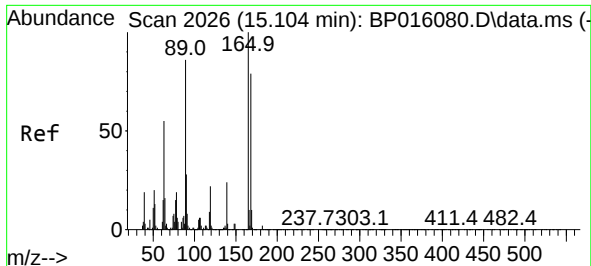
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 44.665 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

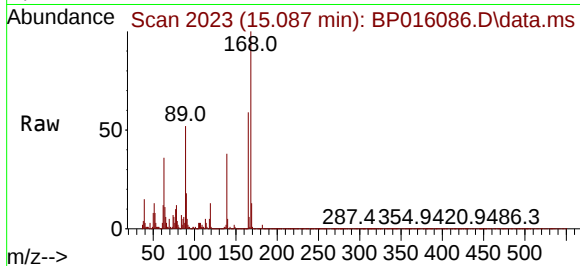
Tgt Ion:168 Resp: 1999505
Ion Ratio Lower Upper
168 100
139 39.4 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 47.743 ng/ul
RT: 15.087 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

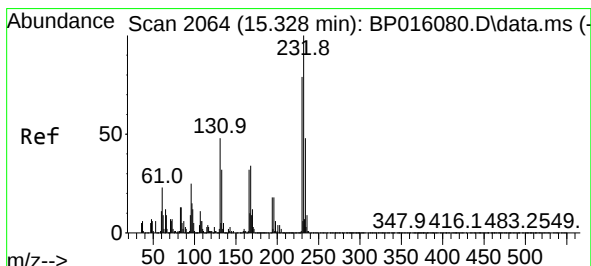
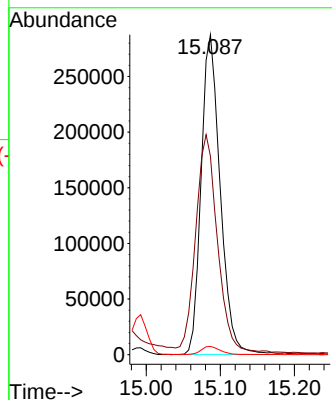
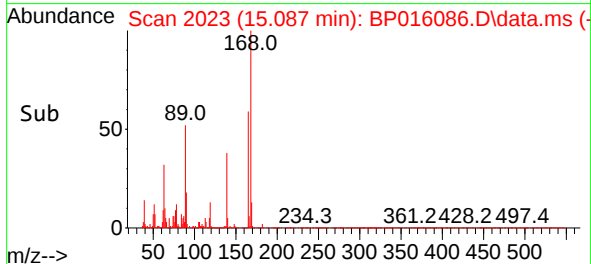
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



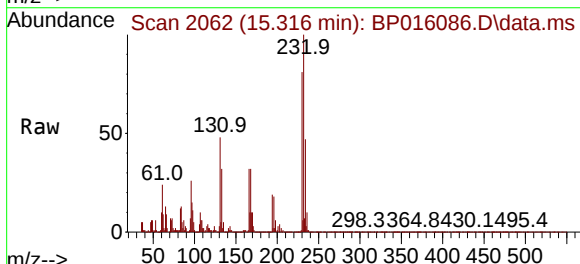
Tgt Ion:165 Resp: 512790
Ion Ratio Lower Upper
165 100
63 62.0 56.8 85.2
182 2.6 2.0 3.0

Manual Integrations
APPROVED

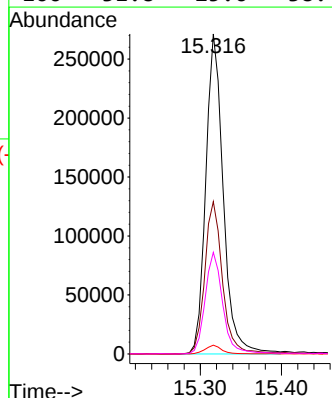
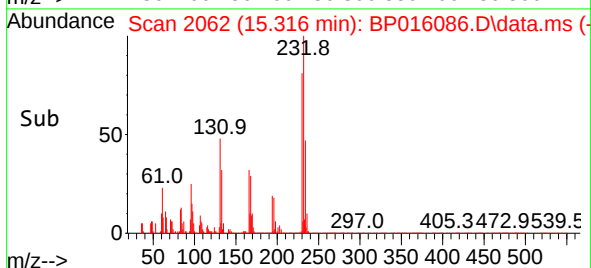
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

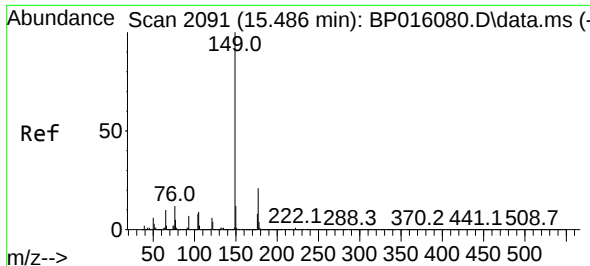


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.071 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



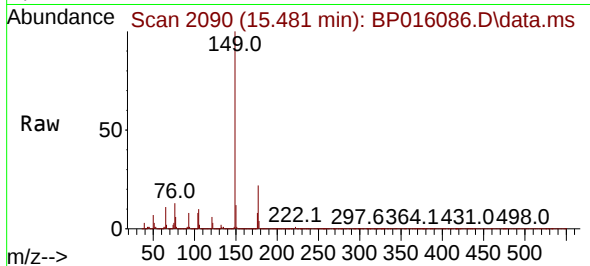
Tgt Ion:232 Resp: 406181
Ion Ratio Lower Upper
232 100
131 47.6 38.2 57.2
130 2.8 2.2 3.2
166 31.8 25.6 38.4





#59
Diethylphthalate
Concen: 45.747 ng/ul
RT: 15.481 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

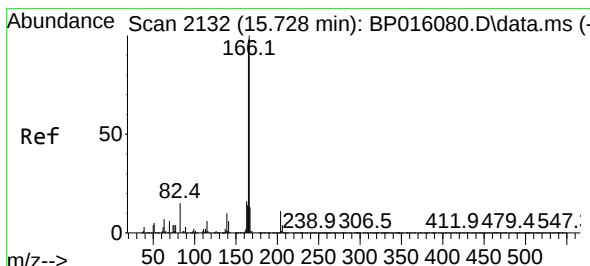
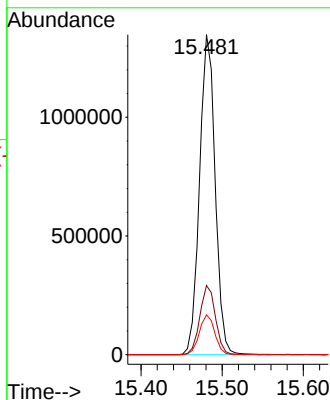
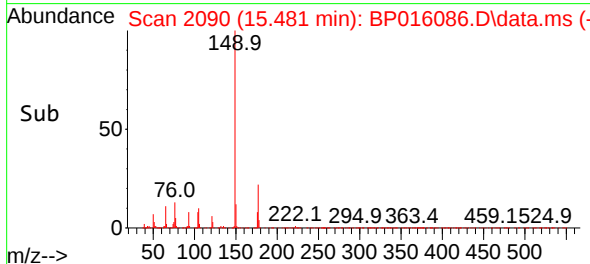
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



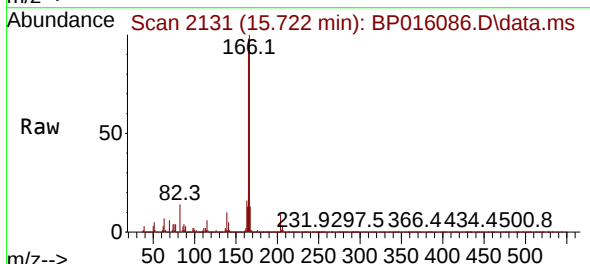
Tgt Ion:149 Resp: 1798792
Ion Ratio Lower Upper
149 100
177 21.6 16.8 25.2
150 12.4 10.3 15.5

Manual Integrations
APPROVED

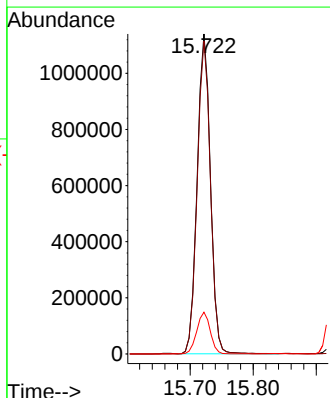
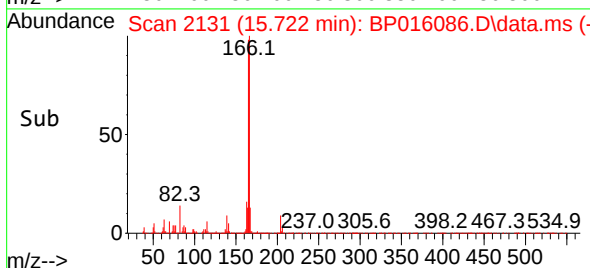
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

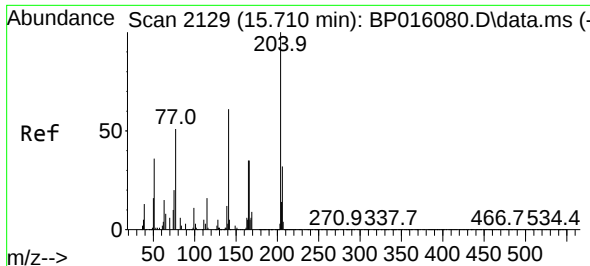


#61
Fluorene
Concen: 45.648 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



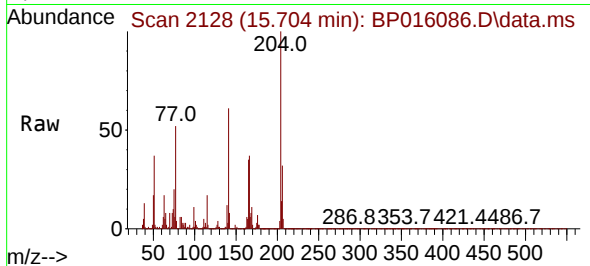
Tgt Ion:166 Resp: 1657530
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.1 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 42.580 ng/ul
RT: 15.704 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

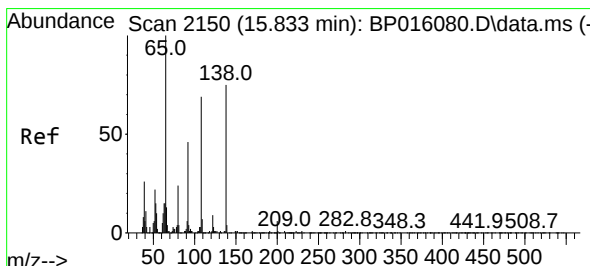
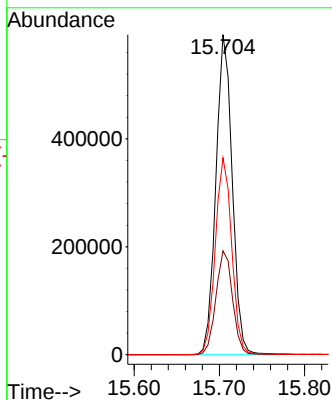
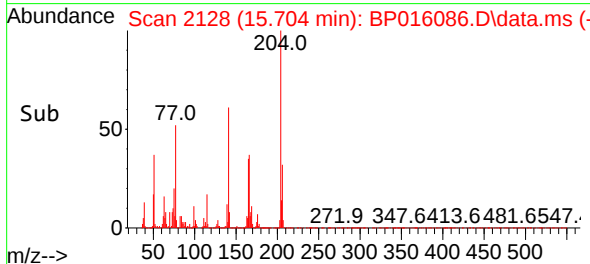
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:204 Resp: 79114
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 61.5 51.8 77.8

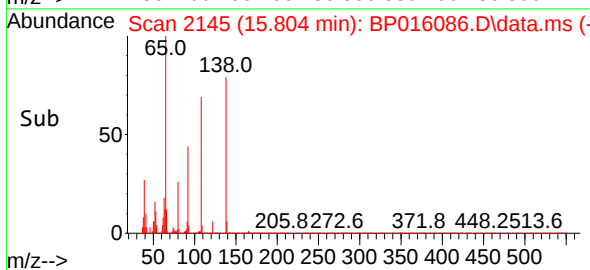
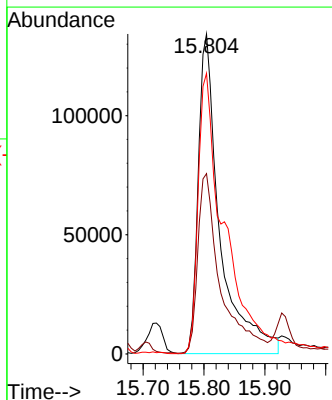
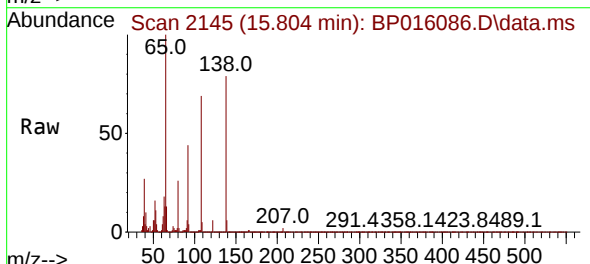
Manual Integrations
APPROVED

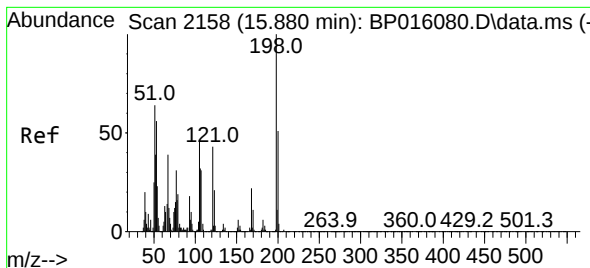
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 78.170 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:138 Resp: 330679
Ion Ratio Lower Upper
138 100
92 56.4 50.1 75.1
108 87.7 85.5 128.3





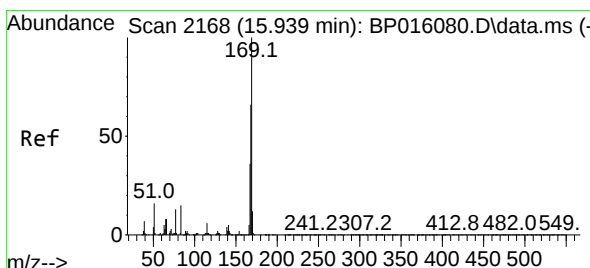
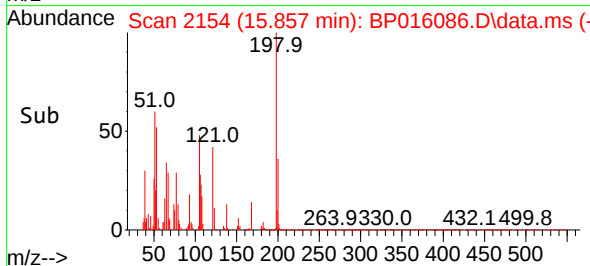
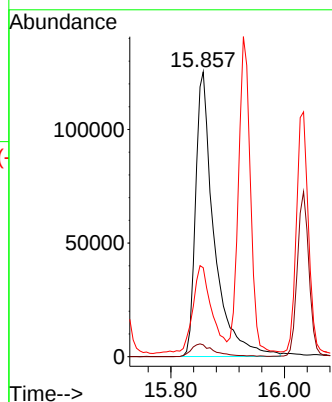
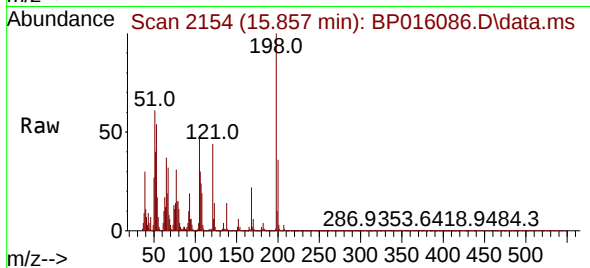
#66
4,6-Dinitro-2-methylphenol
Concen: 42.503 ng/ul
RT: 15.857 min Scan# 2158
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:198 Resp: 283600
Ion Ratio Lower Upper
198 100
182 4.1 3.4 5.2
77 31.3 24.4 36.6

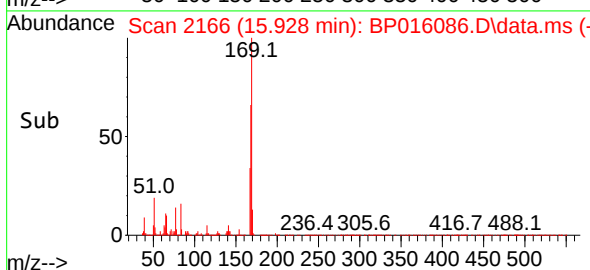
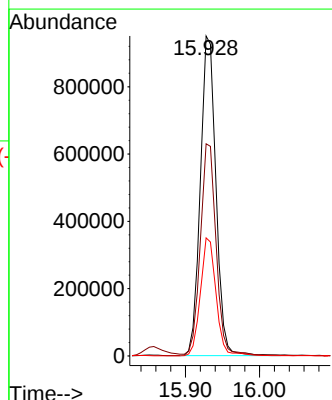
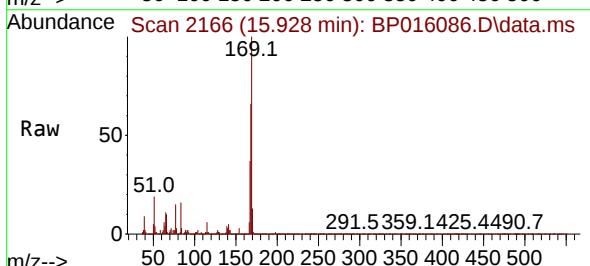
Manual Integrations
APPROVED

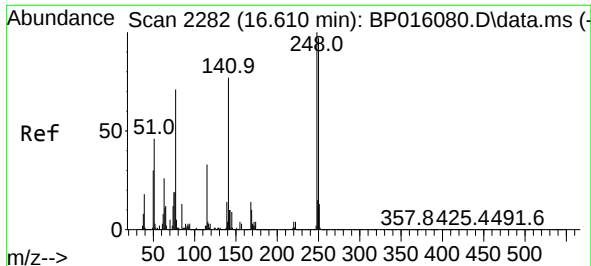
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 43.384 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

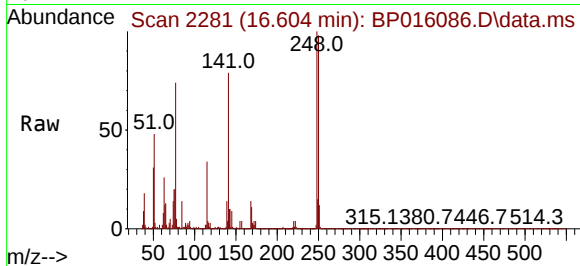
Tgt Ion:169 Resp: 1392723
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.4
167 36.9 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 40.878 ng/ul
RT: 16.604 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

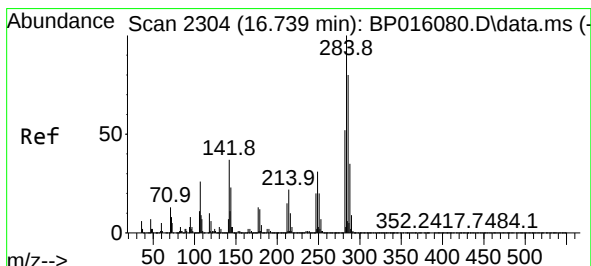
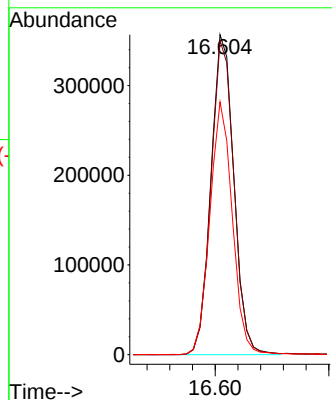
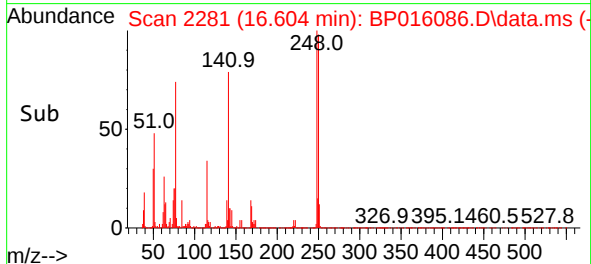
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:248 Resp: 50056
Ion Ratio Lower Upper
248 100
250 98.1 84.6 126.8
141 79.0 67.8 101.6

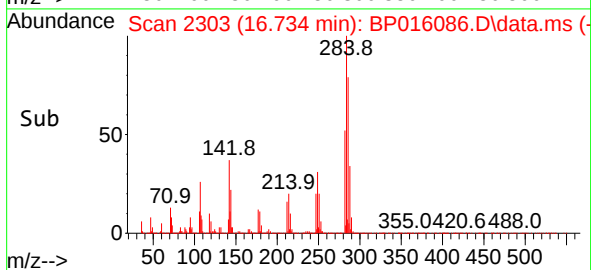
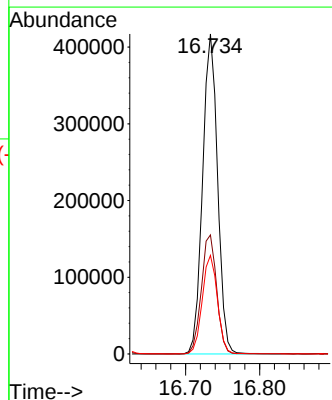
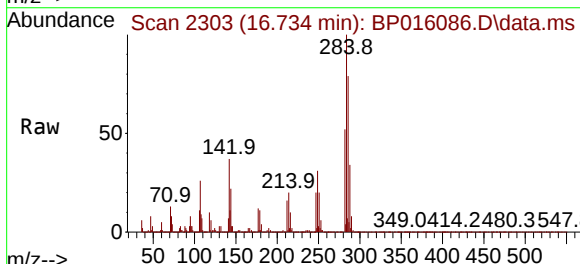
Manual Integrations
APPROVED

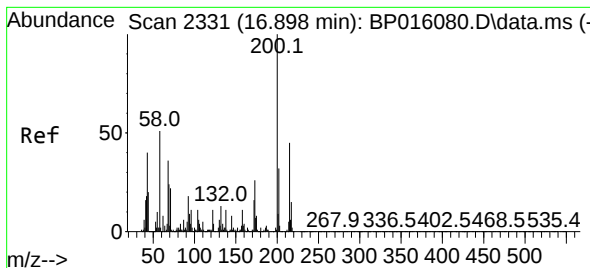
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#69
Hexachlorobenzene
Concen: 40.565 ng/ul
RT: 16.734 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:284 Resp: 586118
Ion Ratio Lower Upper
284 100
142 37.2 27.8 41.8
249 30.8 26.1 39.1





#70

Atrazine

Concen: 34.692 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

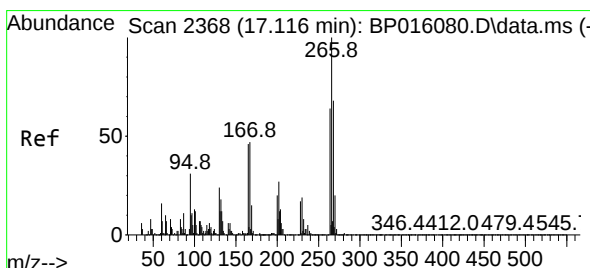
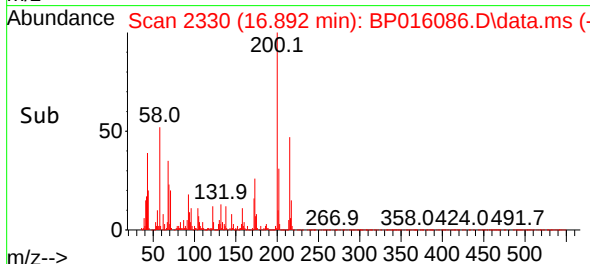
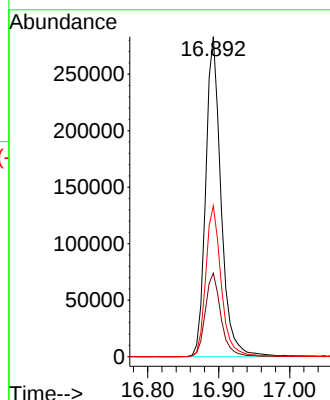
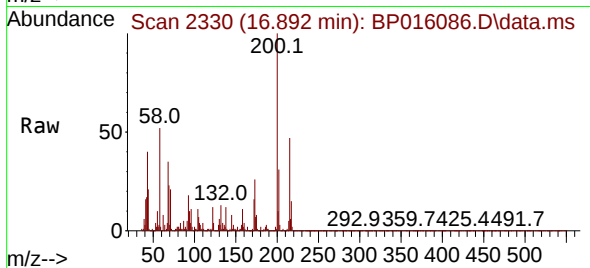
Tgt Ion:	200	Resp:	42630
Ion Ratio	Lower	Upper	
200	100		
173	26.1	19.8	29.8
215	47.2	36.8	55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#71

Pentachlorophenol

Concen: 39.595 ng/ul

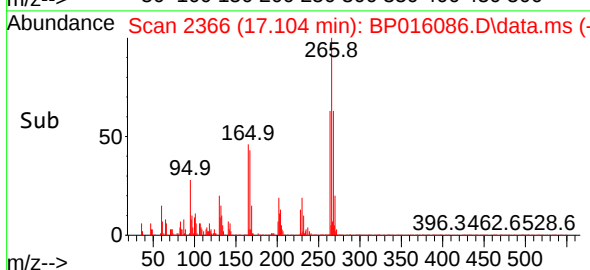
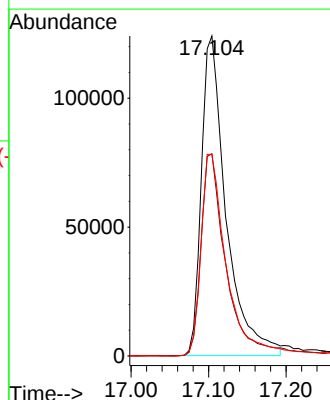
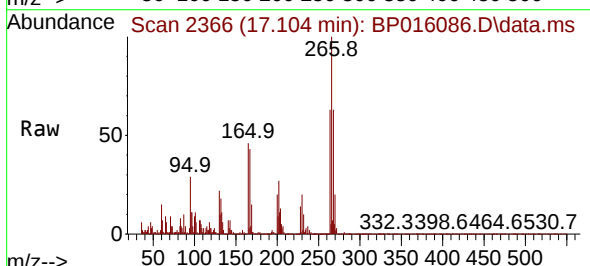
RT: 17.104 min Scan# 2366

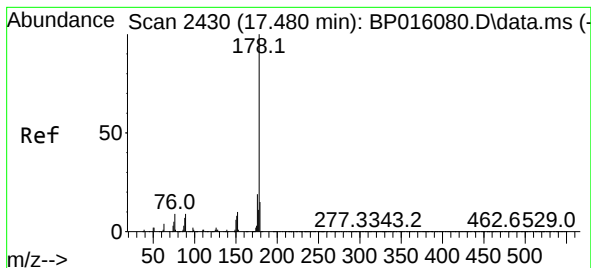
Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Tgt Ion:	266	Resp:	274576
Ion Ratio	Lower	Upper	
266	100		
264	63.2	53.4	80.2
268	63.0	51.4	77.2





#72

Phenanthrene

Concen: 45.353 ng/ul

RT: 17.475 min Scan# 2429

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

Tgt Ion:178 Resp: 2642040

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

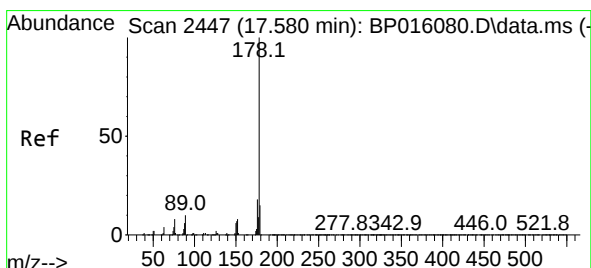
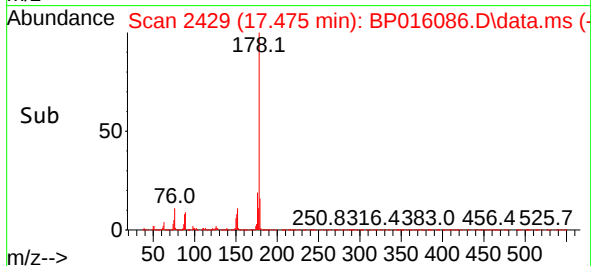
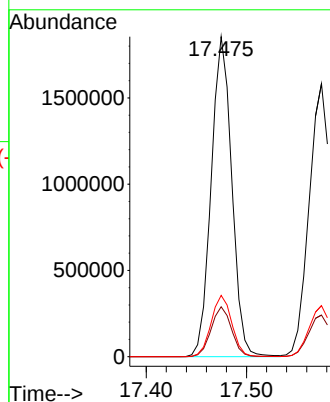
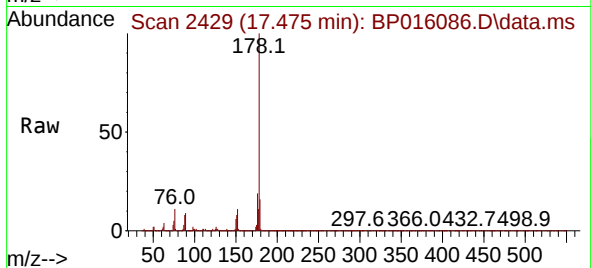
176 19.2 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#74

Anthracene

Concen: 45.695 ng/ul

RT: 17.575 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

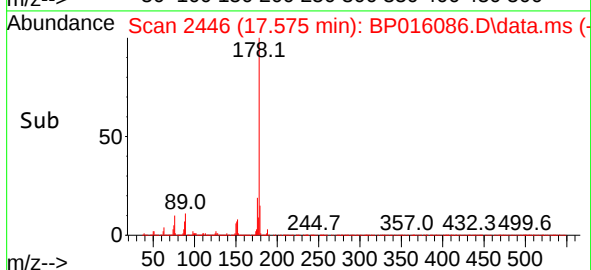
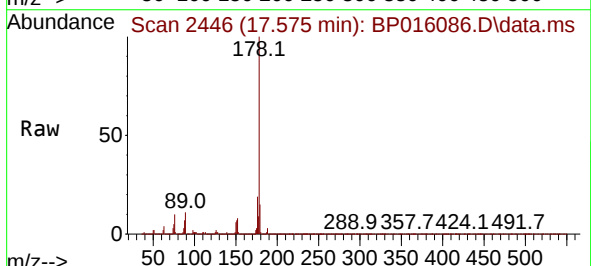
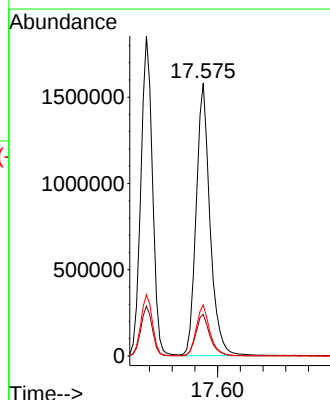
Tgt Ion:178 Resp: 2674822

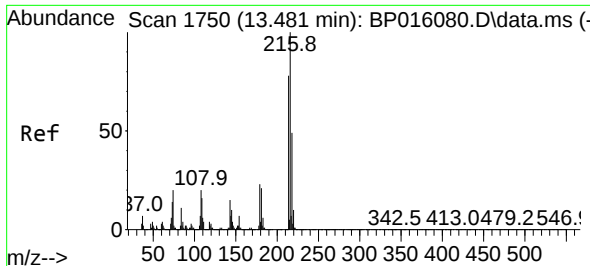
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 18.7 14.6 22.0





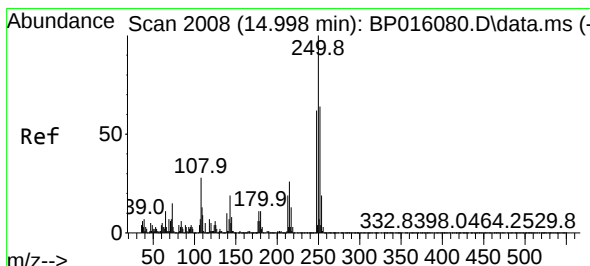
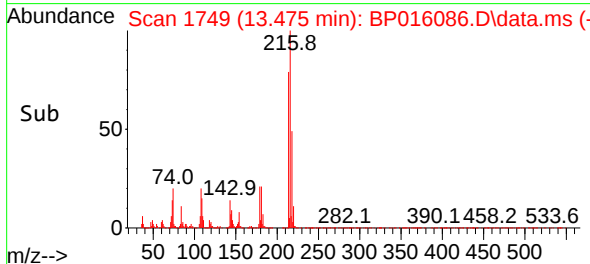
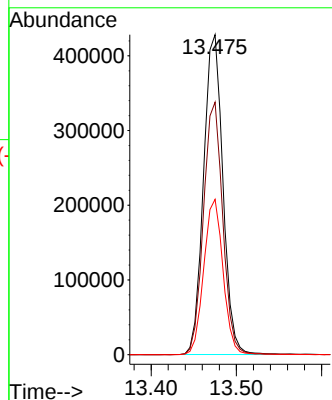
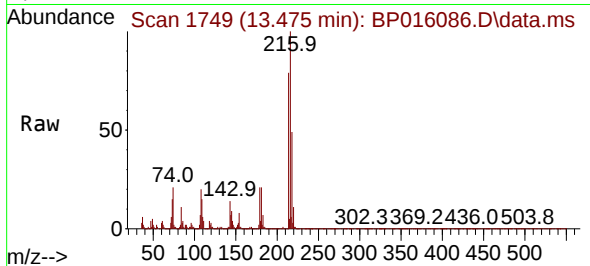
#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.780 ng/uL
RT: 13.475 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Instrument :
BNA_P
ClientSampleId :
YBTX2MSD

Tgt Ion:216 Resp: 676670
Ion Ratio Lower Upper
216 100
214 78.9 62.0 93.0
218 48.6 38.4 57.6

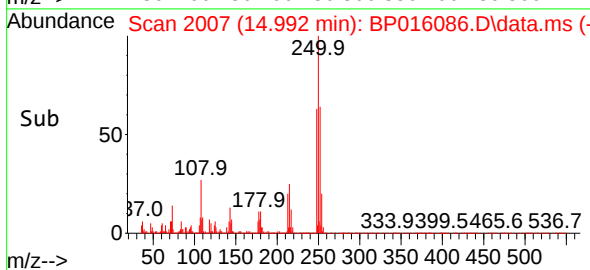
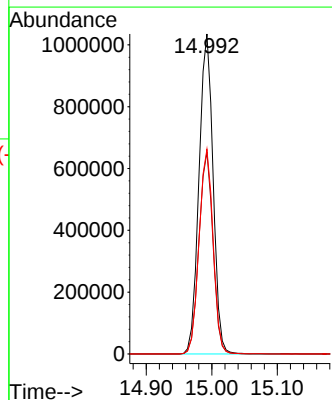
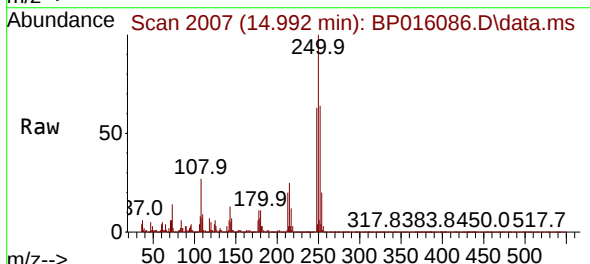
Manual Integrations
APPROVED

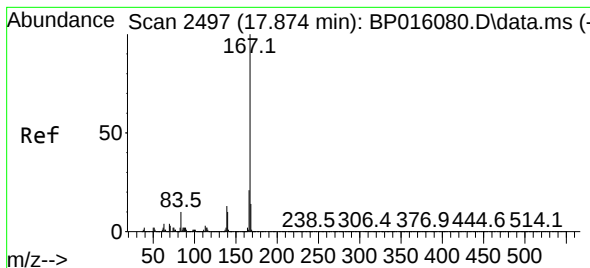
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 87.750 ng/uL
RT: 14.992 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:250 Resp: 1545339
Ion Ratio Lower Upper
250 100
248 63.1 50.7 76.1
252 64.0 51.2 76.8





#77

Carbazole

Concen: 49.192 ng/ul

RT: 17.857 min Scan# 2497

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

Tgt Ion:167 Resp: 242702

Ion Ratio Lower Upper

167 100

166 21.6 17.4 26.0

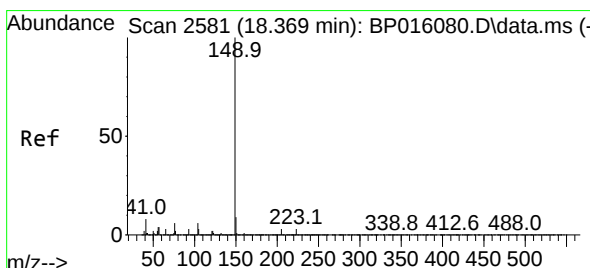
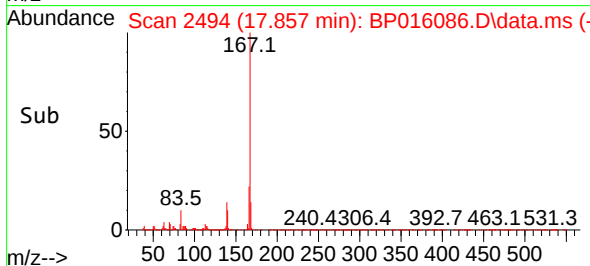
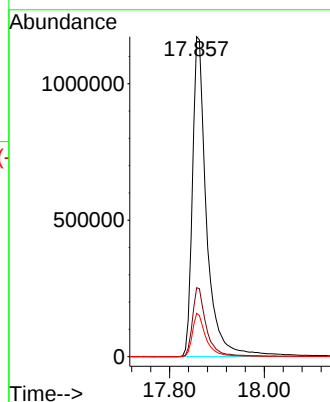
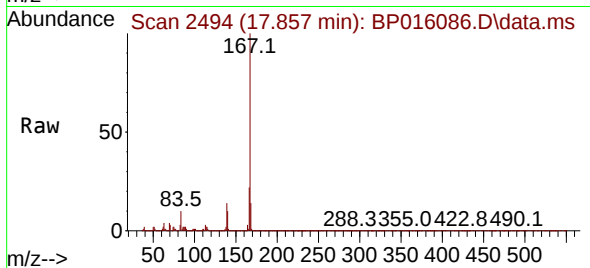
139 13.6 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#78

Di-n-butylphthalate

Concen: 49.877 ng/ul

RT: 18.363 min Scan# 2580

Delta R.T. -0.006 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

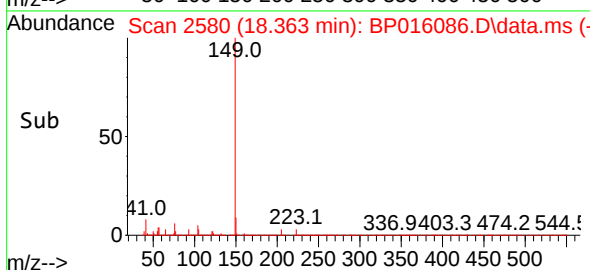
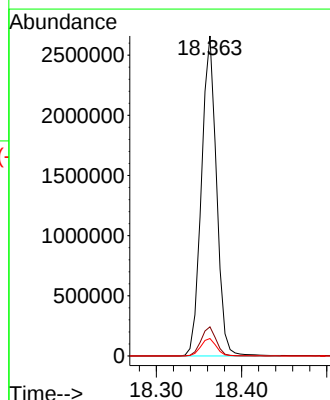
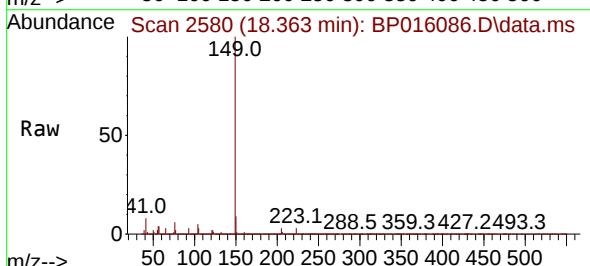
Tgt Ion:149 Resp: 3262377

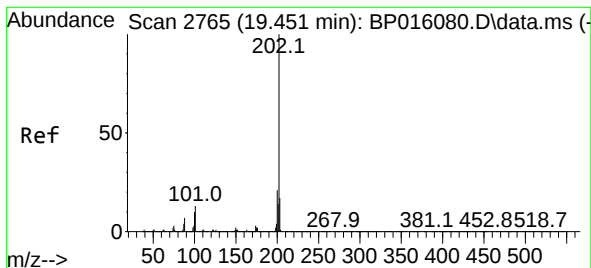
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

104 5.5 4.6 7.0





#80

Fluoranthene

Concen: 39.540 ng/ul

RT: 19.439 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

Tgt Ion:202 Resp: 316738

Ion Ratio Lower Upper

202 100

101 13.3 8.3 12.5

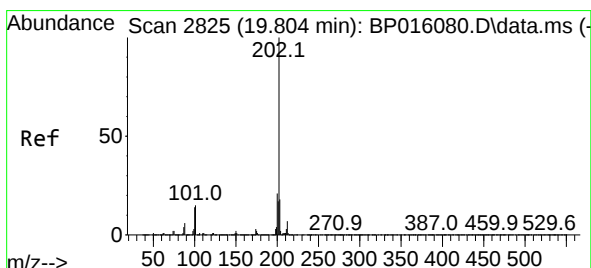
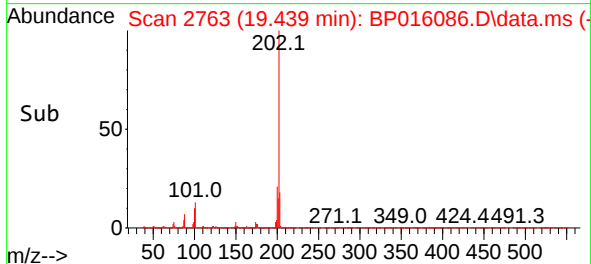
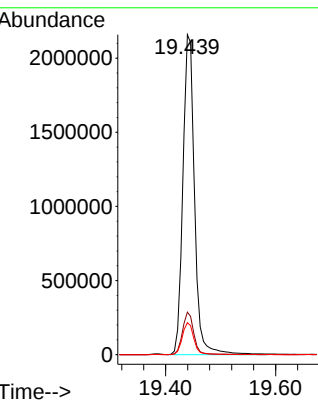
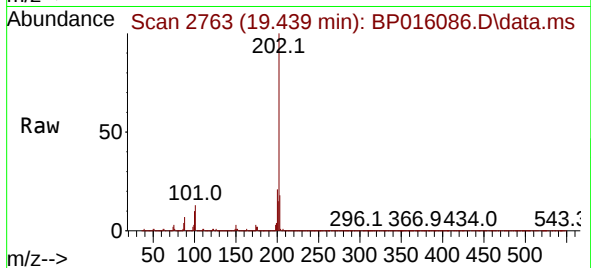
100 10.0 6.6 9.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#82

Pyrene

Concen: 39.962 ng/ul

RT: 19.798 min Scan# 2824

Delta R.T. -0.012 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

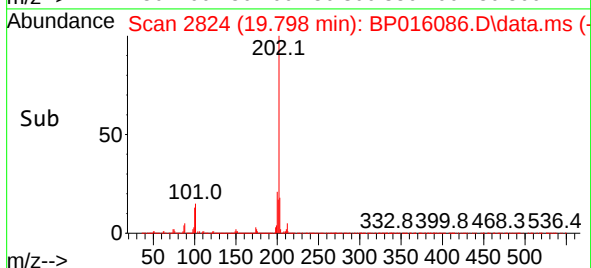
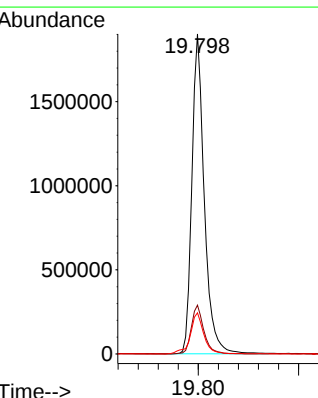
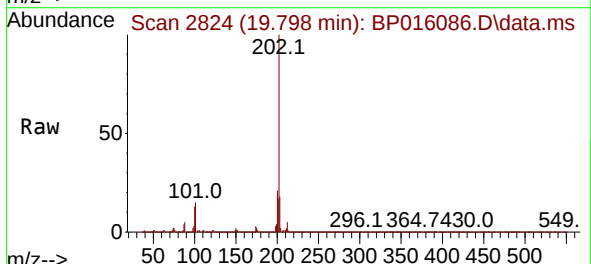
Tgt Ion:202 Resp: 3265413

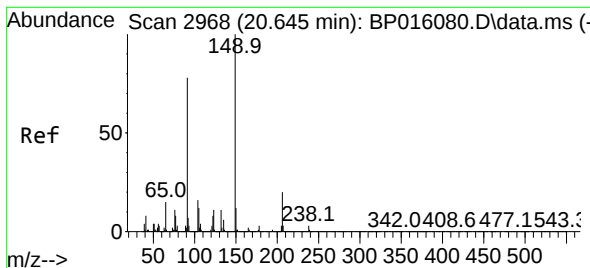
Ion Ratio Lower Upper

202 100

101 15.3 9.3 13.9#

100 12.8 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 46.750 ng/ul

RT: 20.639 min Scan# 2968

Delta R.T. -0.006 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

Instrument :

BNA_P

ClientSampleId :

YBTX2MSD

Tgt Ion:149 Resp: 1558510

Ion Ratio Lower Upper

149 100

91 80.6 59.8 89.6

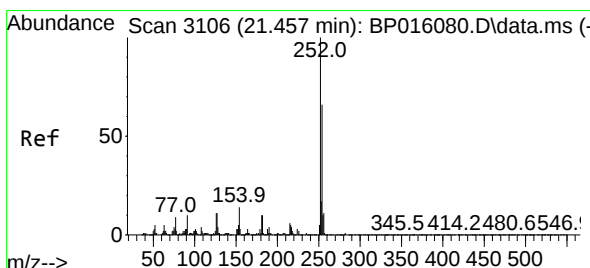
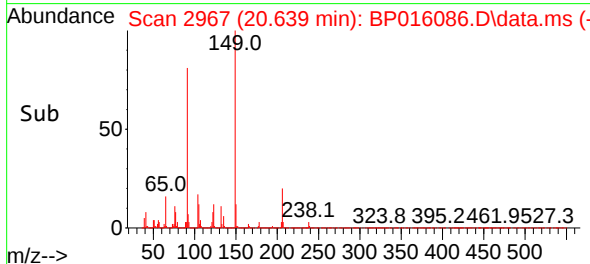
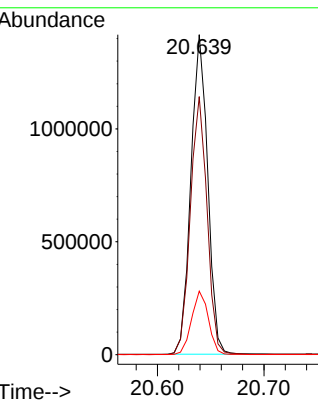
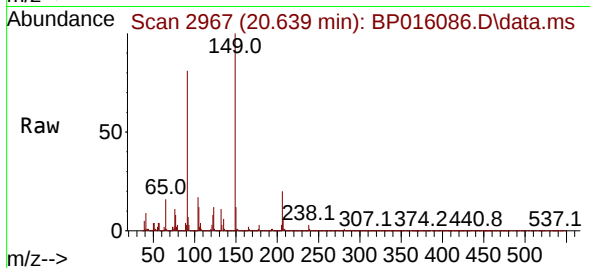
206 19.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 46.063 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP016086.D

Acq: 08 Jul 2023 11:18

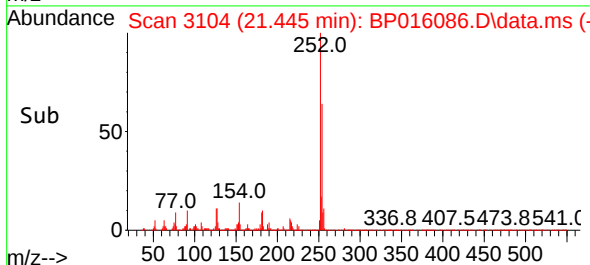
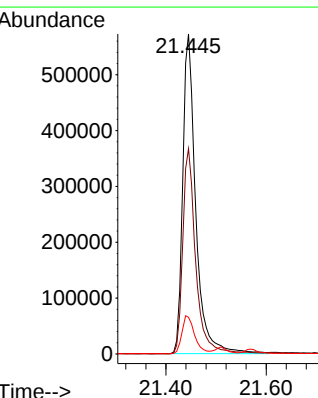
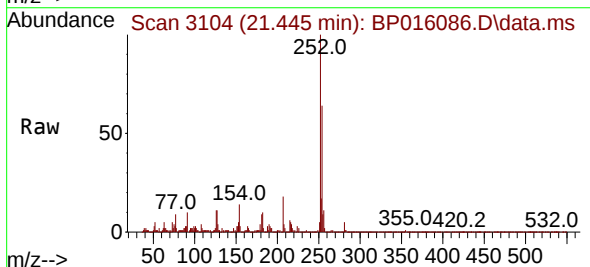
Tgt Ion:252 Resp: 1027852

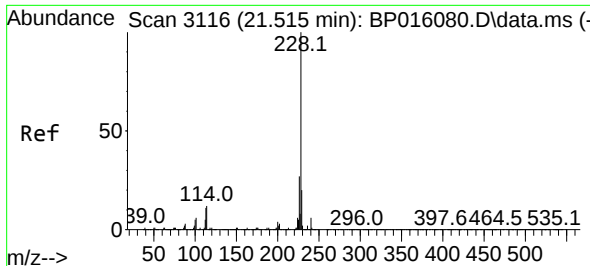
Ion Ratio Lower Upper

252 100

254 64.1 51.0 76.6

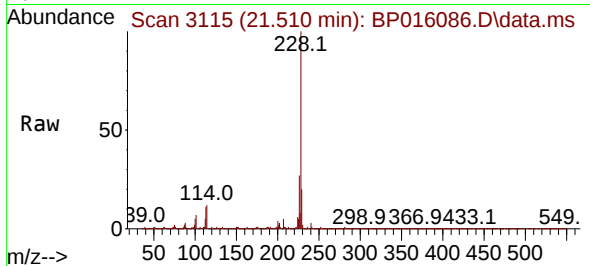
126 11.4 8.6 13.0





#85
Benzo(a)anthracene
Concen: 43.668 ng/ul
RT: 21.510 min Scan# 3116
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

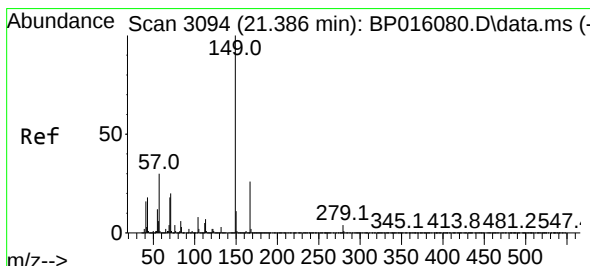
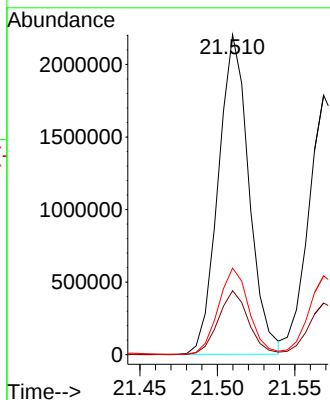
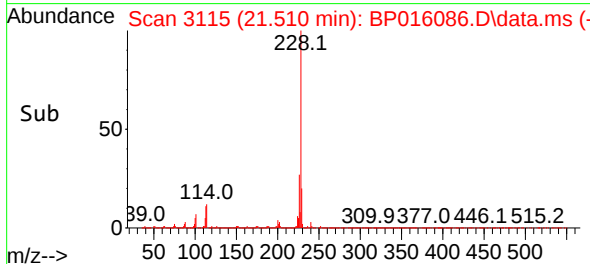
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



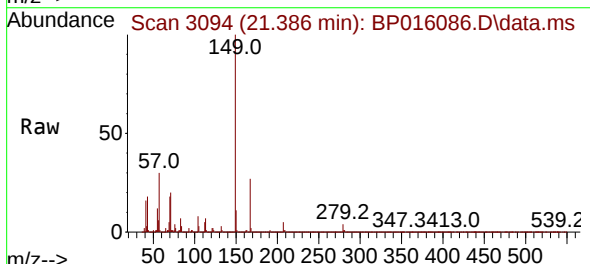
Tgt Ion:228 Resp: 3032178
Ion Ratio Lower Upper
228 100
229 20.0 15.3 22.9
226 27.1 21.4 32.0

Manual Integrations
APPROVED

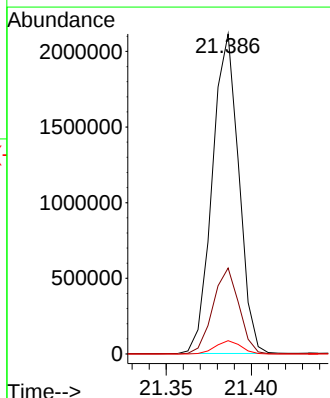
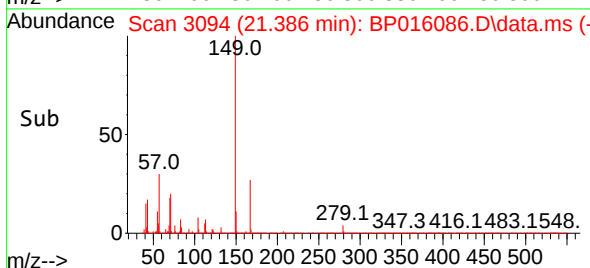
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

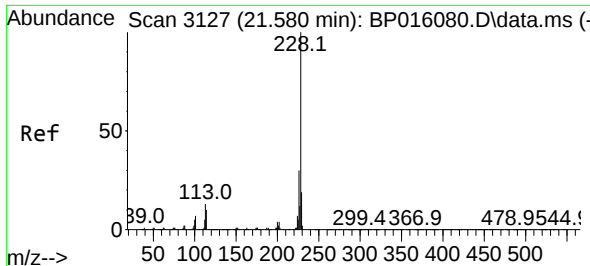


#86
Bis(2-ethylhexyl)phthalate
Concen: 49.787 ng/ul
RT: 21.386 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18



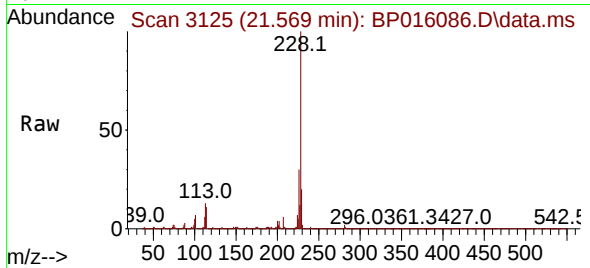
Tgt Ion:149 Resp: 2280968
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 4.1 3.8 5.6





#87
Chrysene
Concen: 46.881 ng/ul
RT: 21.569 min Scan# 3127
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

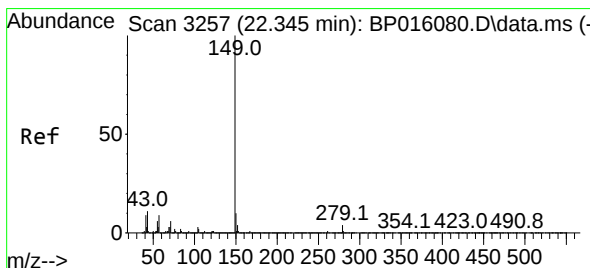
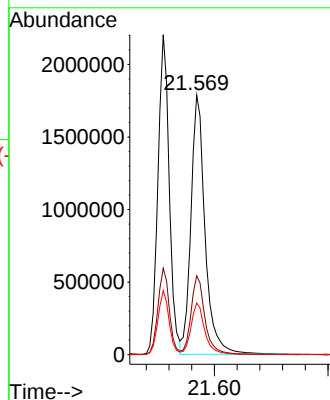
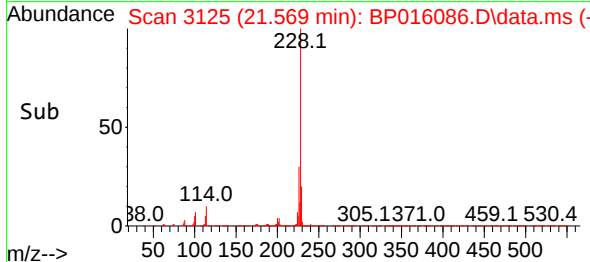
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:228 Resp: 308850
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 19.9 15.5 23.3

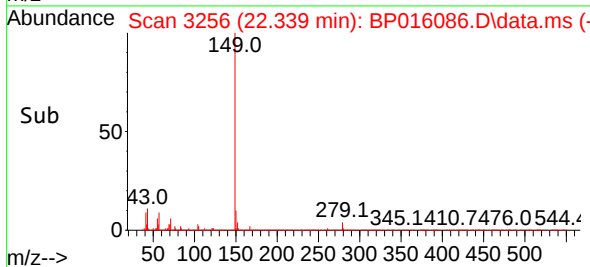
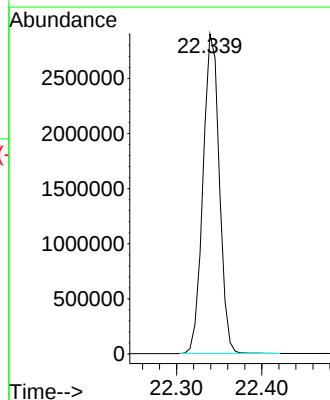
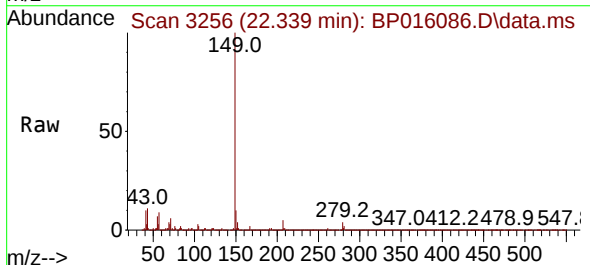
Manual Integrations
APPROVED

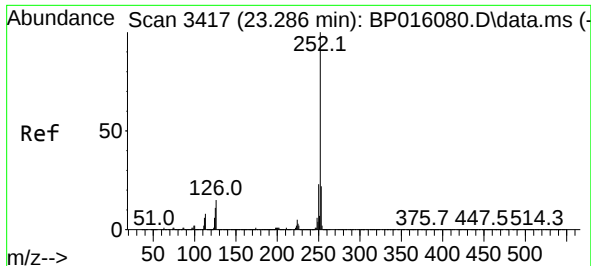
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 51.219 ng/ul
RT: 22.339 min Scan# 3256
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

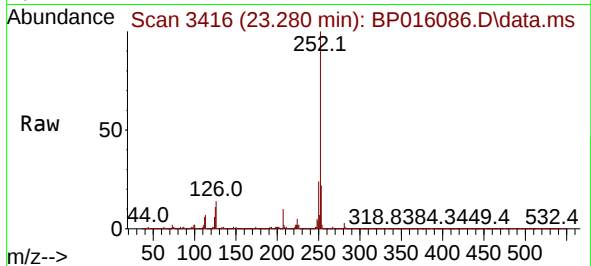
Tgt Ion:149 Resp: 3853079





#90
Benzo(b)fluoranthene
Concen: 46.727 ng/ul
RT: 23.280 min Scan# 3417
Delta R.T. -0.012 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

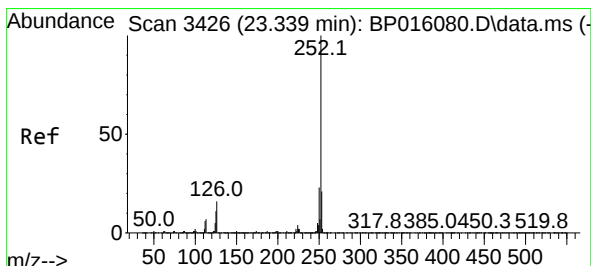
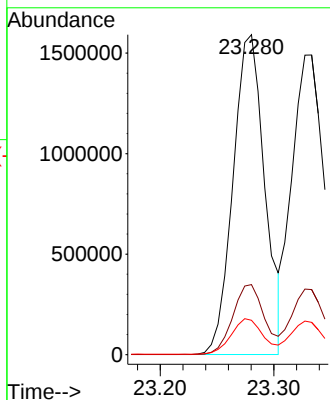
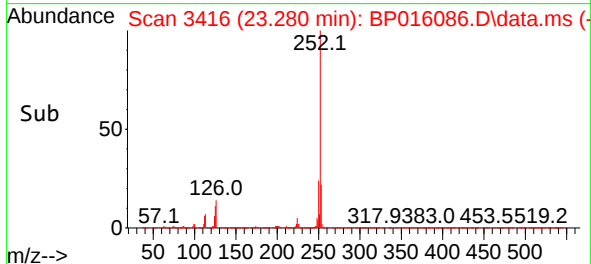
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:252 Resp: 3090580
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.8 7.5 11.3

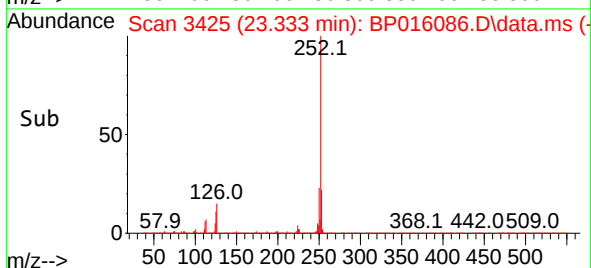
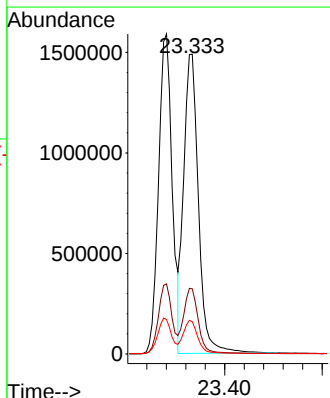
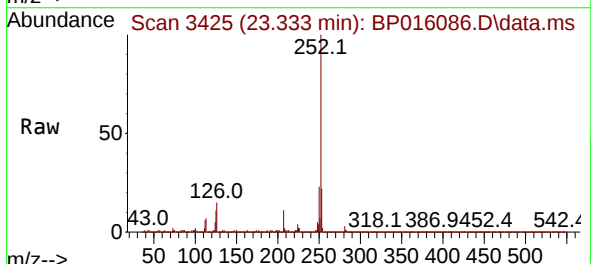
Manual Integrations
APPROVED

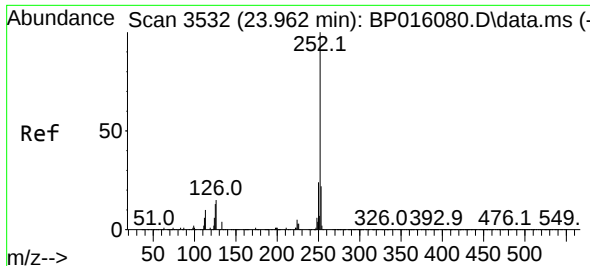
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 46.940 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

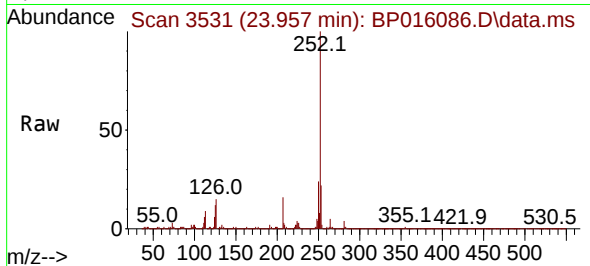
Tgt Ion:252 Resp: 3136877
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.4
125 10.8 7.3 10.9





#93
Benzo(a)pyrene
Concen: 47.262 ng/ul
RT: 23.957 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

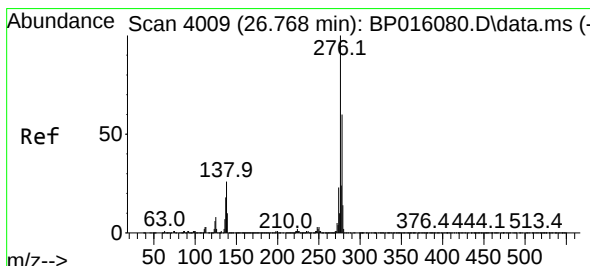
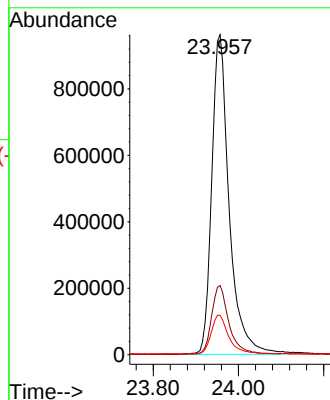
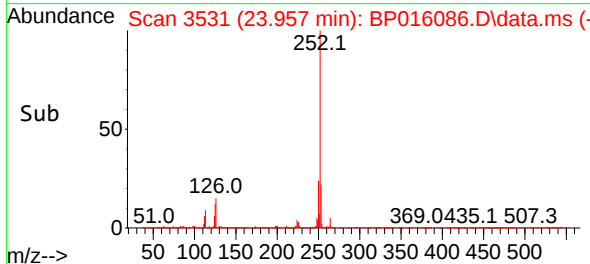
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:252 Resp: 273145
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 12.3 8.2 12.2

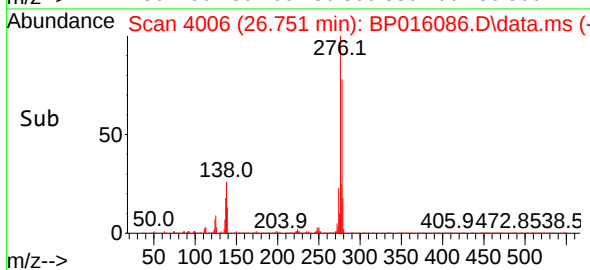
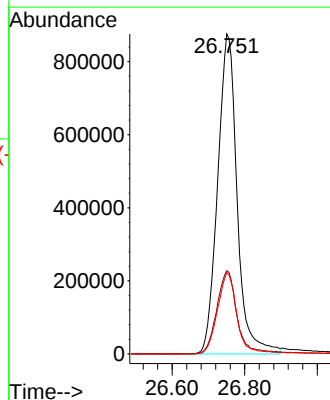
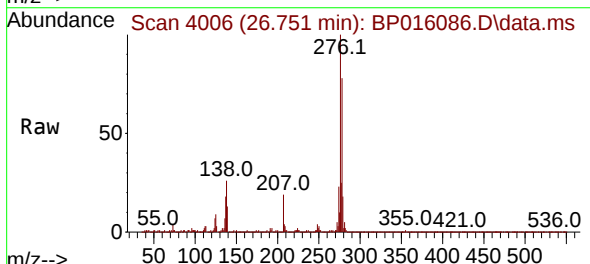
Manual Integrations
APPROVED

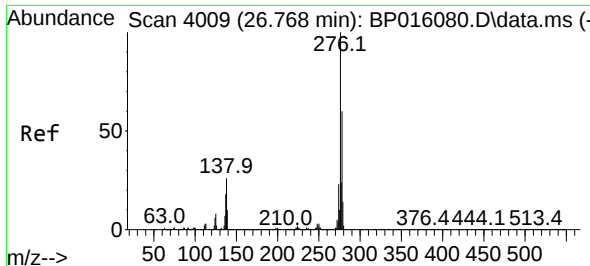
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 41.625 ng/ul
RT: 26.751 min Scan# 4006
Delta R.T. -0.024 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

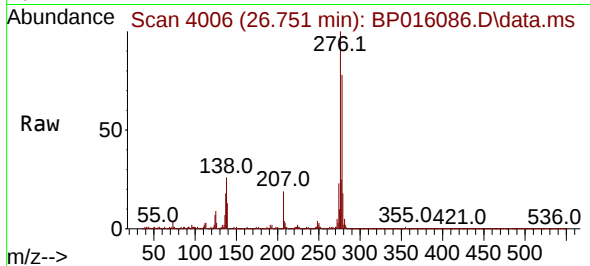
Tgt Ion:276 Resp: 3265748
Ion Ratio Lower Upper
276 100
138 26.0 15.7 23.5#
277 25.5 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 42.383 ng/ul
RT: 26.751 min Scan# 4009
Delta R.T. -0.029 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

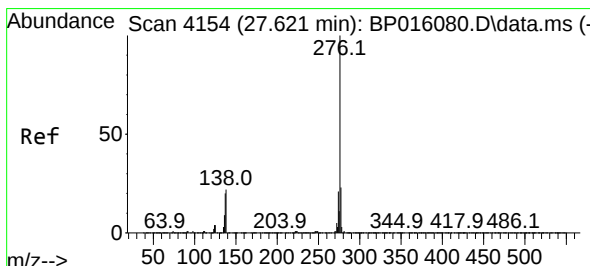
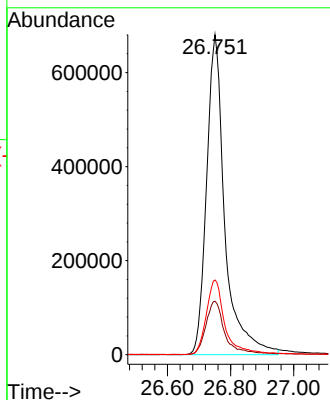
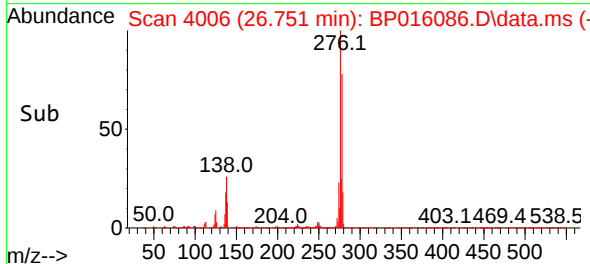
Instrument :
BNA_P
ClientSampleId :
YBTX2MSD



Tgt Ion:278 Resp: 2731259
Ion Ratio Lower Upper
278 100
139 16.7 10.5 15.7
279 23.4 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: 40.753 ng/ul
RT: 27.598 min Scan# 4150
Delta R.T. -0.024 min
Lab File: BP016086.D
Acq: 08 Jul 2023 11:18

Tgt Ion:276 Resp: 2630369
Ion Ratio Lower Upper
276 100
138 22.7 15.1 22.7#
277 23.5 18.8 28.2

