

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016420.D
 Acq On : 28 Jul 2023 13:21
 Operator : MA/JU
 Sample : 03580-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WASTE-1MSD

Quant Time: Jul 28 14:41:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 01:48:25 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/29/2023
 Supervised By :mohammad ahmed 07/29/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	380464	20.000	ng	0.00
21) Naphthalene-d8	10.922	136	1632761	20.000	ng	0.00
39) Acenaphthene-d10	14.734	164	1042214	20.000	ng	0.00
64) Phenanthrene-d10	17.498	188	2386750	20.000	ng	0.00
76) Chrysene-d12	21.592	240	2302177	20.000	ng	0.00
86) Perylene-d12	24.192	264	2563661	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	3062217	131.307	ng	0.00
7) Phenol-d6	7.228	99	3878850	121.344	ng	0.00
23) Nitrobenzene-d5	9.287	82	2574340	88.260	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	1736618	113.264	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	5746844	79.054	ng	0.00
79) Terphenyl-d14	20.039	244	9611366	88.191	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.464	88	301059	33.099	ng	# 52
3) Pyridine	3.881	79	828752	30.482	ng	100
4) n-Nitrosodimethylamine	3.805	42	414513	40.436	ng	97
6) Aniline	7.422	93	926676	23.470	ng	99
8) 2-Chlorophenol	7.640	128	1086753	44.444	ng	96
9) Benzaldehyde	7.240	77	359904	20.207	ng	98
10) Phenol	7.257	94	1310803	42.226	ng	100
11) bis(2-Chloroethyl)ether	7.522	93	1039279	41.186	ng	99
12) 1,3-Dichlorobenzene	7.969	146	1031463	39.294	ng	97
13) 1,4-Dichlorobenzene	8.128	146	1054192	39.590	ng	99
14) 1,2-Dichlorobenzene	8.440	146	1030695	40.202	ng	98
15) Benzyl Alcohol	8.340	79	1029183	47.127	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.622	45	1199568	41.917	ng	98
17) 2-Methylphenol	8.522	107	938110	41.932	ng	99
18) Hexachloroethane	9.169	117	377975	39.796	ng	95
19) n-Nitroso-di-n-propyla...	8.910	70	847738	42.333	ng	98
20) 3+4-Methylphenols	8.857	107	1302810	42.878	ng	99
22) Acetophenone	8.940	105	1672218	40.564	ng	# 99
24) Nitrobenzene	9.328	77	1213377	40.502	ng	96
25) Isophorone	9.846	82	2443105	41.488	ng	99
26) 2-Nitrophenol	10.034	139	516329	40.510	ng	95
27) 2,4-Dimethylphenol	10.069	122	1102434	41.846	ng	99
28) bis(2-Chloroethoxy)met...	10.334	93	1481277	41.066	ng	99
29) 2,4-Dichlorophenol	10.557	162	1080673	43.831	ng	98
30) 1,2,4-Trichlorobenzene	10.769	180	1017877	38.116	ng	98
31) Naphthalene	10.975	128	3441431	40.295	ng	99
32) Benzoic acid	10.193	122	664348	39.688	ng	97
33) 4-Chloroaniline	11.098	127	485227	12.595	ng	98
34) Hexachlorobutadiene	11.210	225	552051	34.917	ng	99
35) Caprolactam	11.910	113	378791m	42.045	ng	
36) 4-Chloro-3-methylphenol	12.187	107	1243745	45.382	ng	98
37) 2-Methylnaphthalene	12.575	142	2408661	38.822	ng	99
38) 1-Methylnaphthalene	12.787	142	2267341	38.979	ng	100
40) 1,2,4,5-Tetrachloroben...	12.916	216	1155084	36.470	ng	99
41) Hexachlorocyclopentadiene	12.875	237	1254939	78.893	ng	99
43) 2,4,6-Trichlorophenol	13.163	196	868708	42.747	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016420.D
 Acq On : 28 Jul 2023 13:21
 Operator : MA/JU
 Sample : 03580-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WASTE-1MSD

Quant Time: Jul 28 14:41:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 01:48:25 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2023
 Supervised By :mohammad ahmed 07/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.234	196	968555	39.284	ng	# 97
46) 1,1'-Biphenyl	13.575	154	3114648	39.205	ng	99
47) 2-Chloronaphthalene	13.622	162	2414531	40.284	ng	99
48) 2-Nitroaniline	13.839	65	799230	47.305	ng	97
49) Acenaphthylene	14.463	152	3991279	40.134	ng	100
50) Dimethylphthalate	14.198	163	3360872	41.382	ng	100
51) 2,6-Dinitrotoluene	14.328	165	725439	43.601	ng	90
52) Acenaphthene	14.798	154	2409372	40.742	ng	99
53) 3-Nitroaniline	14.663	138	657274	34.942	ng	93
54) 2,4-Dinitrophenol	14.863	184	706191	89.655	ng	98
55) Dibenzofuran	15.134	168	3881566	40.021	ng	99
56) 4-Nitrophenol	14.945	139	1414987	96.097	ng	97
57) 2,4-Dinitrotoluene	15.110	165	1008766	46.522	ng	96
58) Fluorene	15.786	166	3124214	41.002	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.345	232	838794	41.357	ng	93
60) Diethylphthalate	15.551	149	3368891	41.740	ng	99
61) 4-Chlorophenyl-phenyle...	15.775	204	1498775	38.979	ng	97
62) 4-Nitroaniline	15.834	138	780475	41.809	ng	98
63) Azobenzene	16.075	77	3223813	42.302	ng	97
65) 4,6-Dinitro-2-methylph...	15.857	198	460194	42.074	ng	93
66) n-Nitrosodiphenylamine	15.998	169	2809128	39.937	ng	100
67) 4-Bromophenyl-phenylether	16.681	248	969954	38.380	ng	96
68) Hexachlorobenzene	16.757	284	1107137	39.283	ng	95
69) Atrazine	16.951	200	1020170	48.768	ng	99
70) Pentachlorophenol	17.116	266	1468526	75.295	ng	96
71) Phenanthrene	17.539	178	5272576	41.603	ng	99
72) Anthracene	17.633	178	5139208	40.327	ng	100
73) Carbazole	17.910	167	5162803	43.211	ng	99
74) Di-n-butylphthalate	18.427	149	6008777	43.470	ng	100
75) Fluoranthene	19.498	202	6165110	41.503	ng	99
77) Benzidine	19.686	184	215089	5.389	ng	98
78) Pyrene	19.851	202	6434400	41.693	ng	99
80) Butylbenzylphthalate	20.716	149	2804590	46.259	ng	99
81) Benzo(a)anthracene	21.574	228	6400030	41.433	ng	100
82) 3,3'-Dichlorobenzidine	21.510	252	1905350	37.577	ng	98
83) Chrysene	21.633	228	5938616	40.261	ng	100
84) Bis(2-ethylhexyl)phtha...	21.463	149	4144886	45.536	ng	99
85) Di-n-octyl phthalate	22.463	149	7179963	46.900	ng	99
87) Indeno(1,2,3-cd)pyrene	26.968	276	7653048	44.279	ng	97
88) Benzo(b)fluoranthene	23.380	252	6811108	45.833	ng	99
89) Benzo(k)fluoranthene	23.439	252	6696333	44.307	ng	99
90) Benzo(a)pyrene	24.074	252	5857638	40.695	ng	99
91) Dibenzo(a,h)anthracene	27.003	278	6404204	44.431	ng	98
92) Benzo(g,h,i)perylene	27.839	276	6091424	43.855	ng	98

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

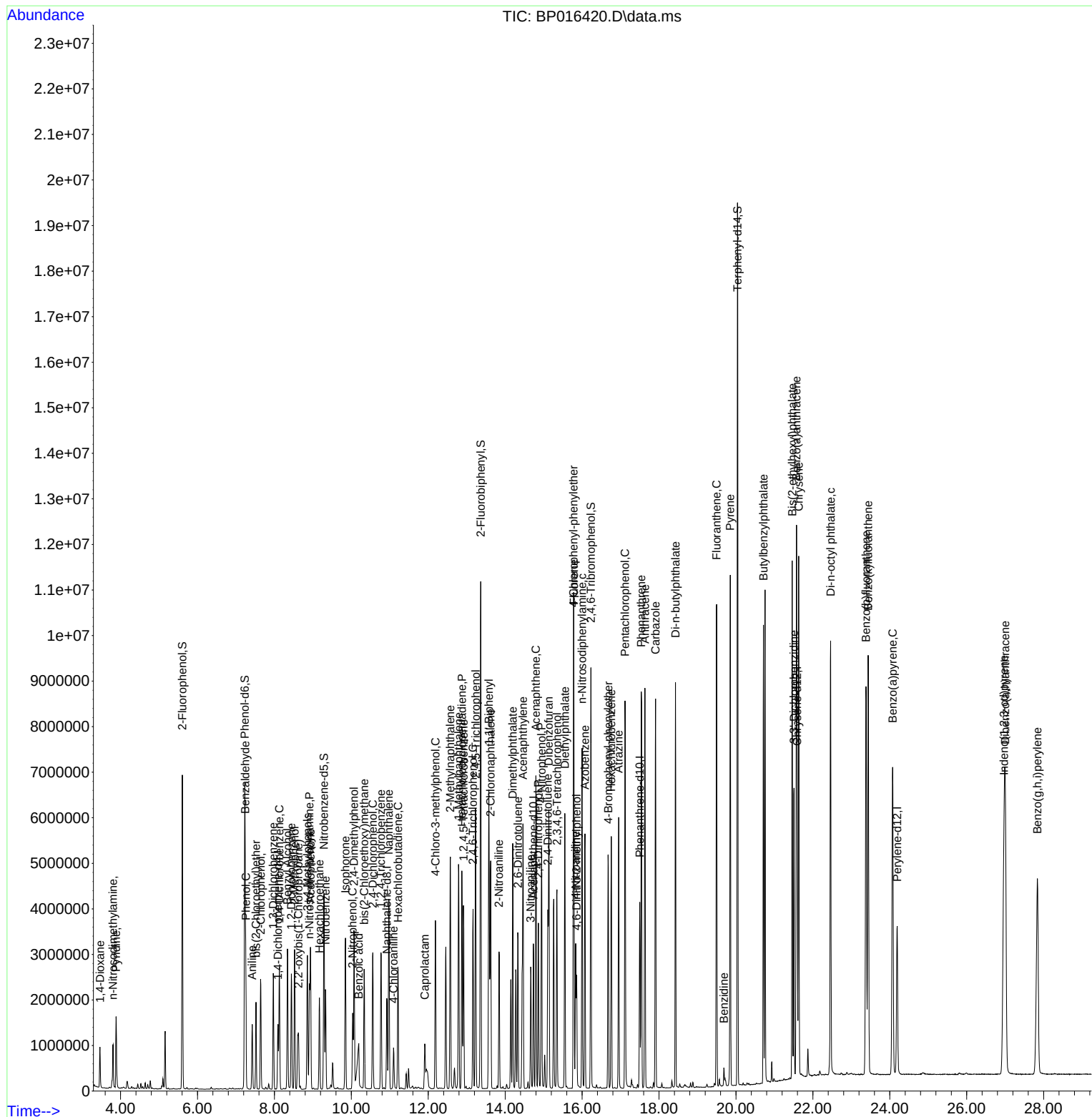
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016420.D
 Acq On : 28 Jul 2023 13:21
 Operator : MA/JU
 Sample : 03580-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

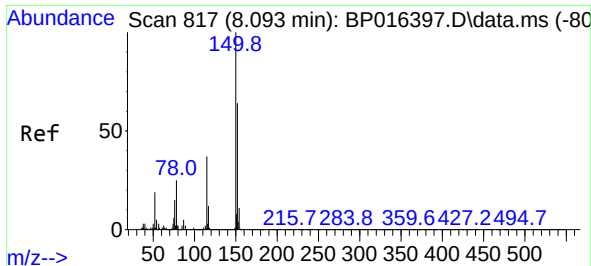
Instrument :
 BNA_P
 ClientSampleId :
 WASTE-1MSD

Quant Time: Jul 28 14:41:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 01:48:25 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/29/2023
 Supervised By :mohammad ahmed 07/29/2023





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.093 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

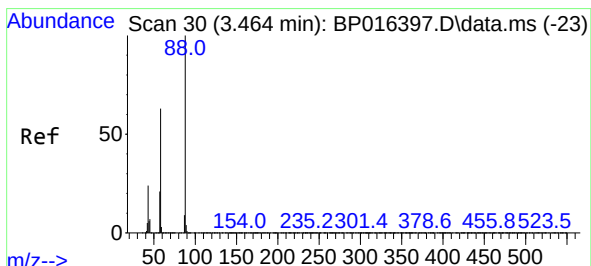
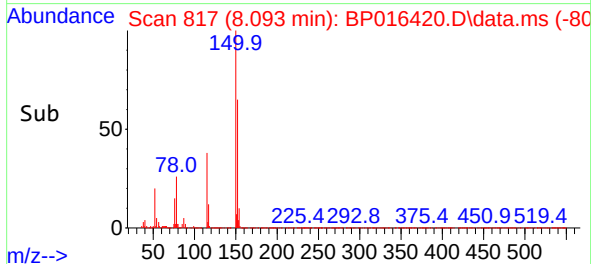
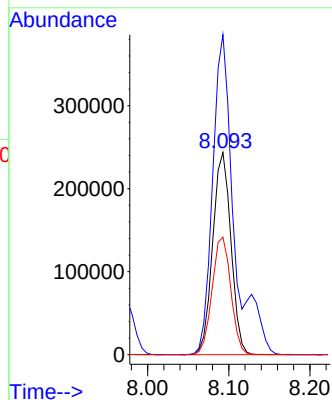
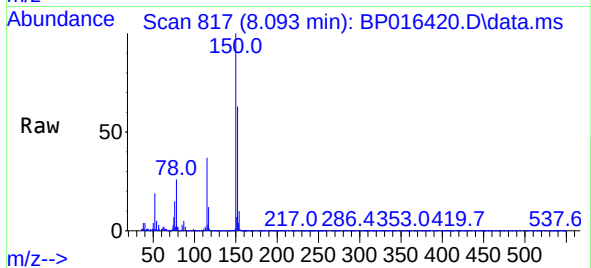
WASTE-1MSD

Tgt Ion:152 Resp: 38046
Ion Ratio Lower Upper
152 100
150 158.2 124.9 187.3
115 58.1 46.8 70.2

Manual Integrations

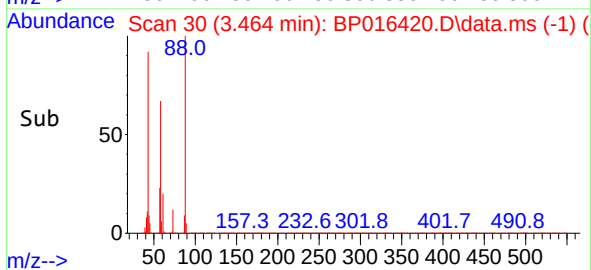
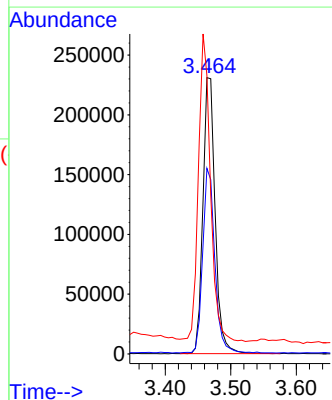
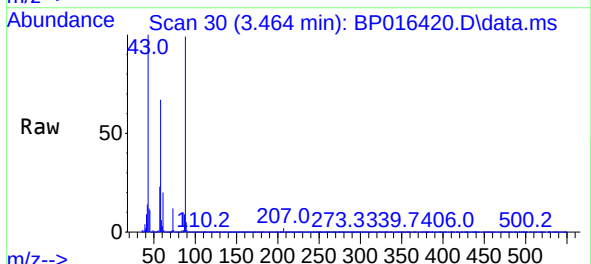
APPROVED

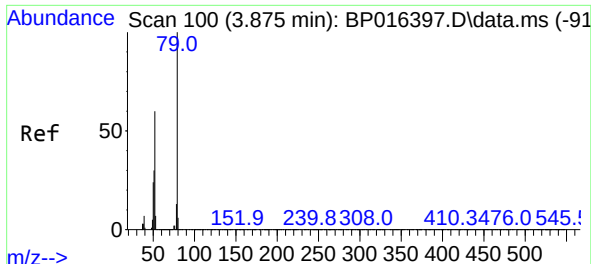
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#2
1,4-Dioxane
Concen: 33.099 ng
RT: 3.464 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

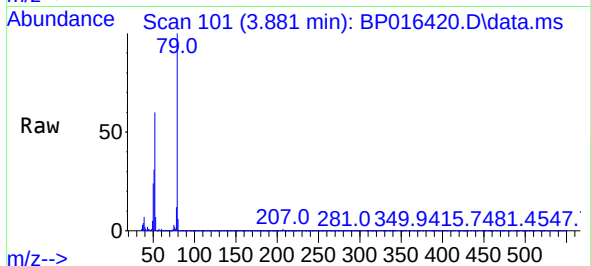
Tgt Ion: 88 Resp: 301059
Ion Ratio Lower Upper
88 100
58 65.8 51.7 77.5
43 109.3 19.2 28.8





#3
Pyridine
Concen: 30.482 ng
RT: 3.881 min Scan# 100
Delta R.T. 0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

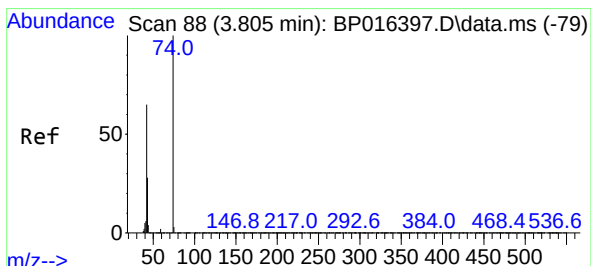
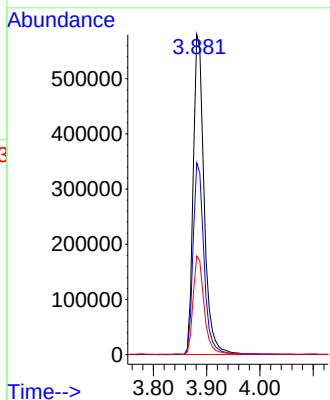
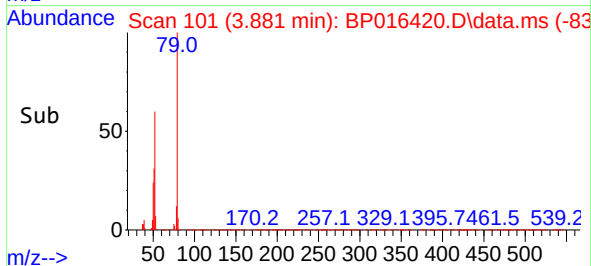
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion: 79 Resp: 828752
Ion Ratio Lower Upper
79 100
52 59.9 47.9 71.9
51 30.9 24.4 36.6

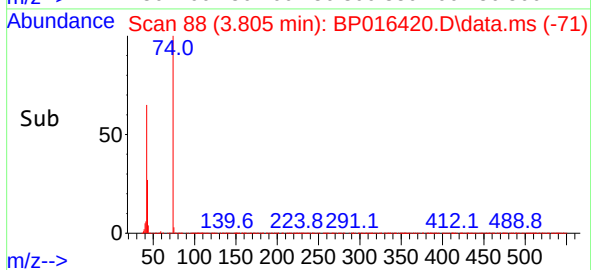
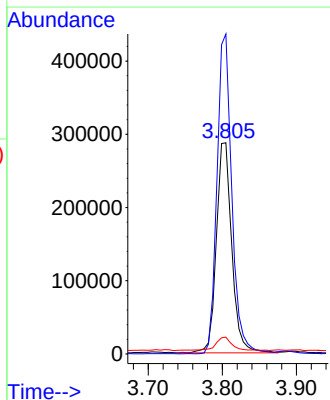
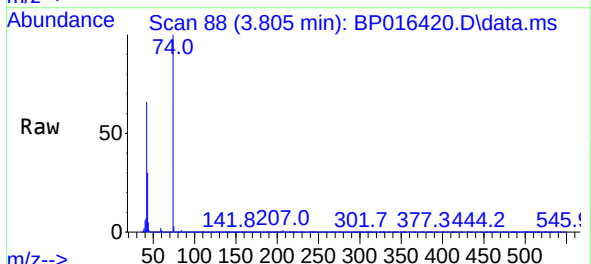
Manual Integrations
APPROVED

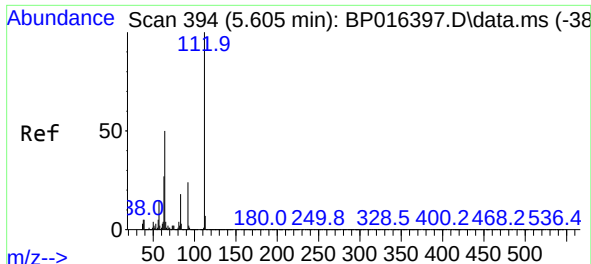
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#4
n-Nitrosodimethylamine
Concen: 40.436 ng
RT: 3.805 min Scan# 88
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion: 42 Resp: 414513
Ion Ratio Lower Upper
42 100
74 151.5 123.8 185.8
44 7.9 5.5 8.3





#5
2-Fluorophenol
Concen: 131.307 ng
RT: 5.605 min Scan# 394
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

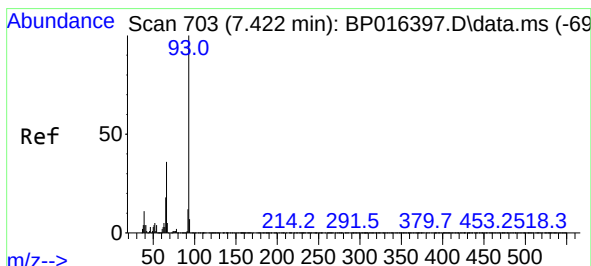
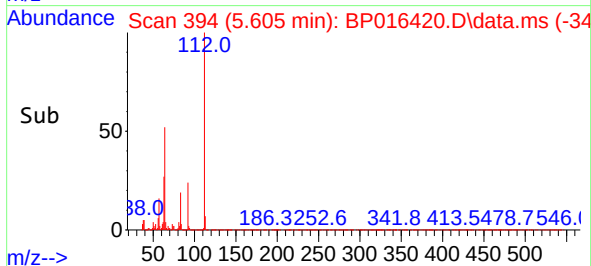
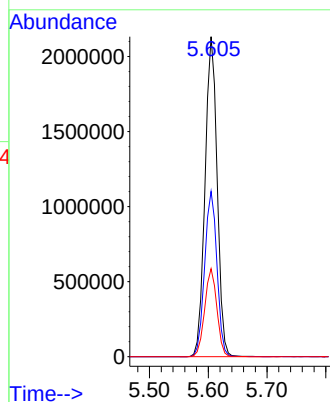
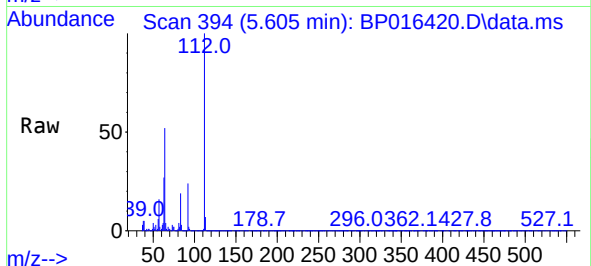
WASTE-1MSD

Tgt Ion:112 Resp: 306221
Ion Ratio Lower Upper
112 100
64 51.6 40.0 60.0
63 27.5 21.2 31.8

Manual Integrations

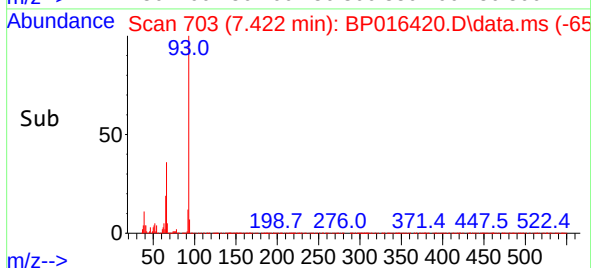
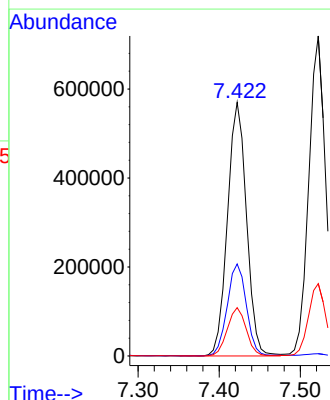
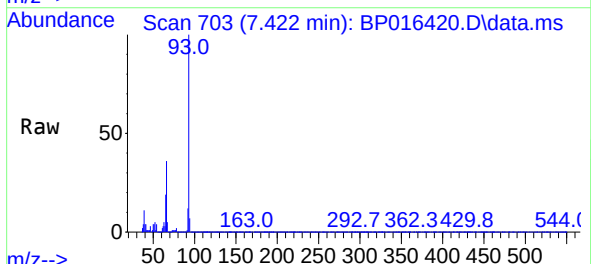
APPROVED

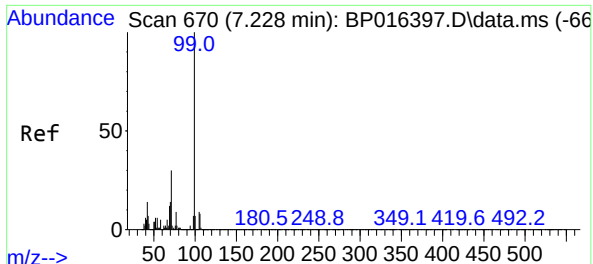
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#6
Aniline
Concen: 23.470 ng
RT: 7.422 min Scan# 703
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion: 93 Resp: 926676
Ion Ratio Lower Upper
93 100
66 36.3 28.9 43.3
65 19.1 14.7 22.1





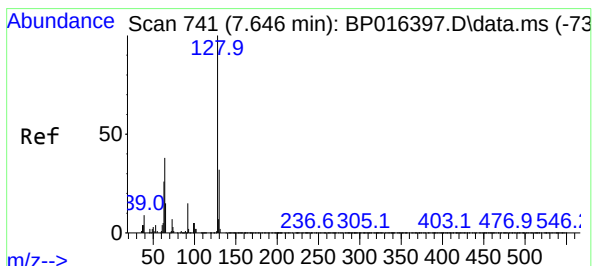
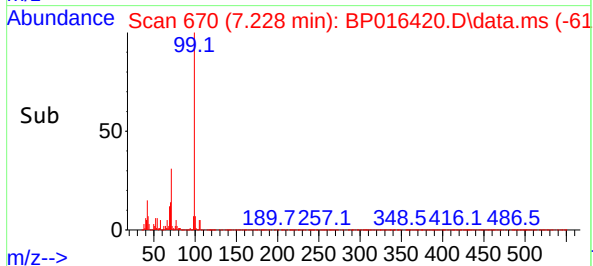
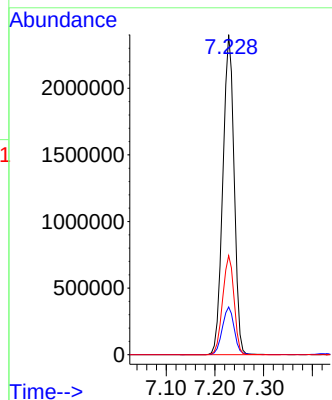
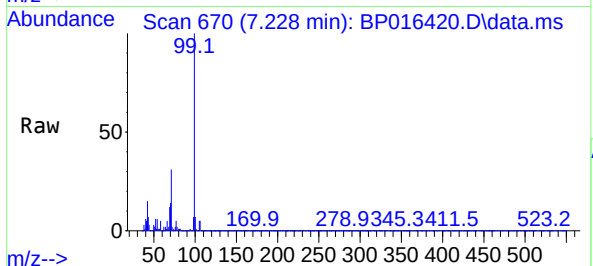
#7
Phenol-d6
Concen: 121.344 ng
RT: 7.228 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD

Tgt Ion: 99 Resp: 3878850
Ion Ratio Lower Upper
99 100
42 14.9 11.6 17.4
71 31.0 24.3 36.5

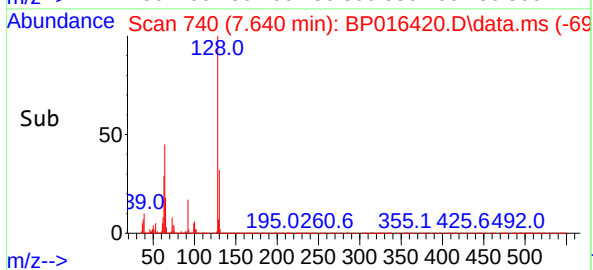
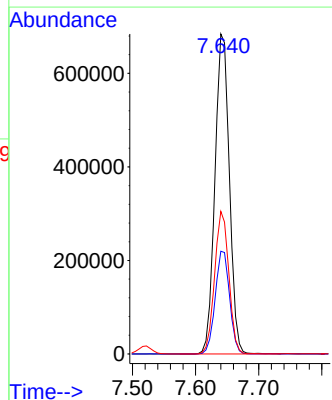
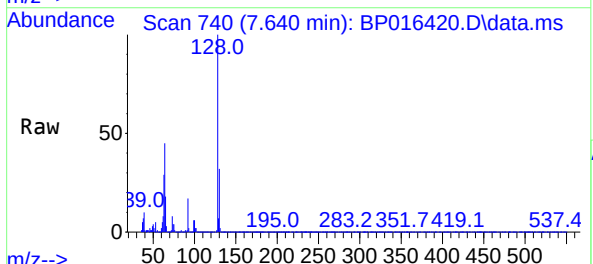
Manual Integrations
APPROVED

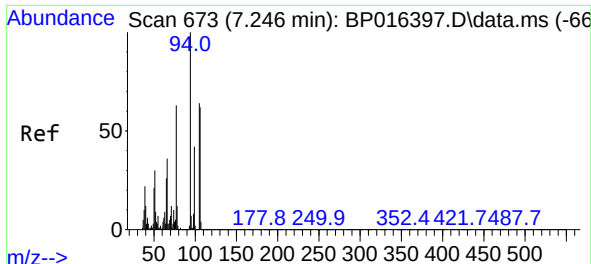
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#8
2-Chlorophenol
Concen: 44.444 ng
RT: 7.640 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:128 Resp: 1086753
Ion Ratio Lower Upper
128 100
130 32.1 11.6 51.6
64 44.5 20.6 60.6





#9
Benzaldehyde
Concen: 20.207 ng
RT: 7.240 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

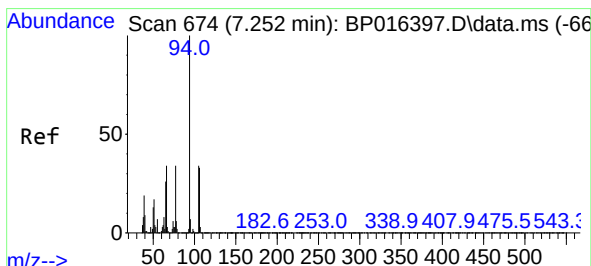
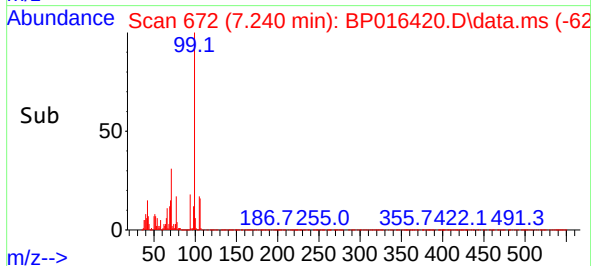
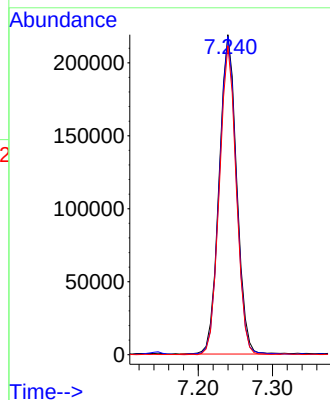
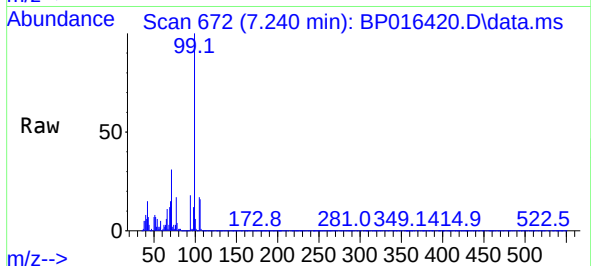
WASTE-1MSD

Tgt Ion: 77 Resp: 359904
Ion Ratio Lower Upper
77 100
105 99.4 81.9 121.9
106 96.6 78.8 118.8

Manual Integrations

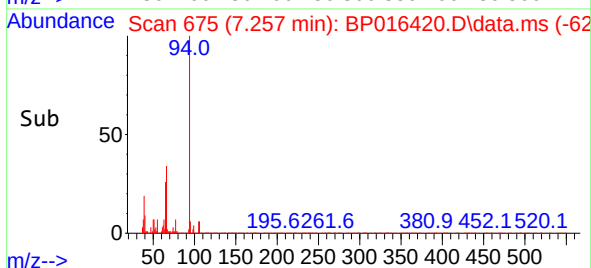
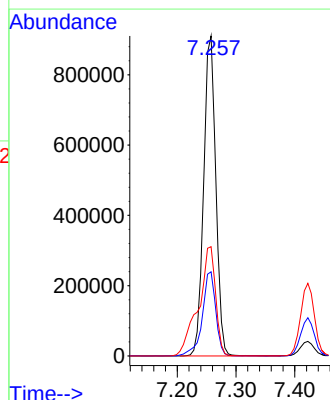
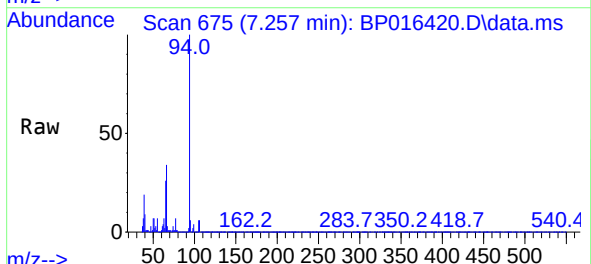
APPROVED

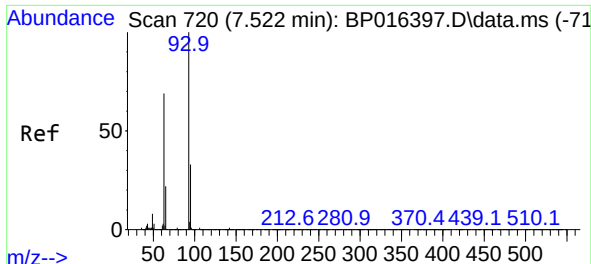
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#10
Phenol
Concen: 42.226 ng
RT: 7.257 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

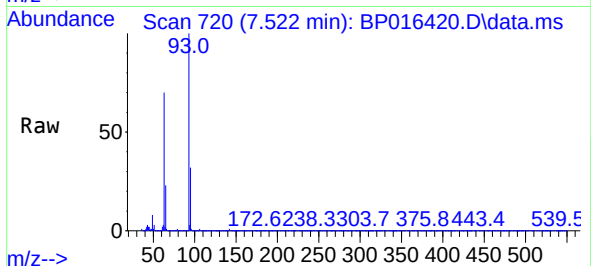
Tgt Ion: 94 Resp: 1310803
Ion Ratio Lower Upper
94 100
65 26.3 5.9 45.9
66 34.2 14.3 54.3





#11
bis(2-Chloroethyl)ether
Concen: 41.186 ng
RT: 7.522 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

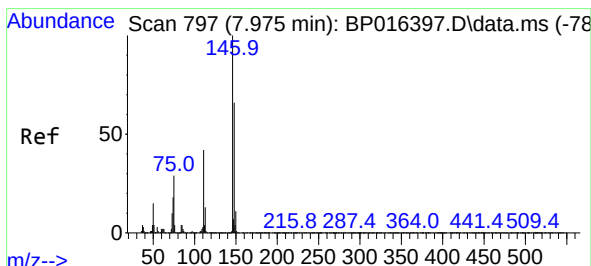
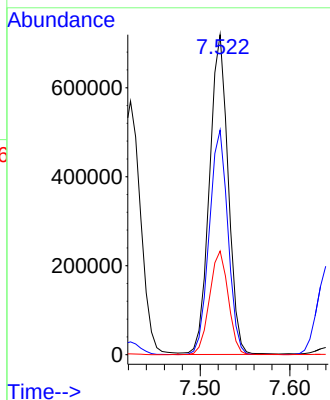
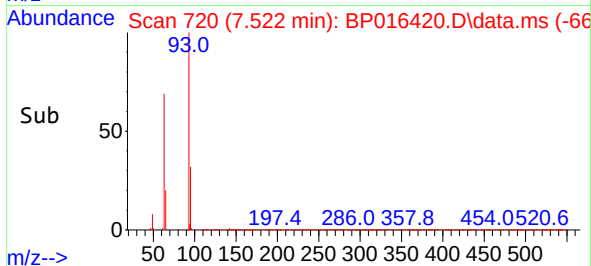
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion: 93 Resp: 1039279
Ion Ratio Lower Upper
93 100
63 70.2 49.4 89.4
95 32.4 12.9 52.9

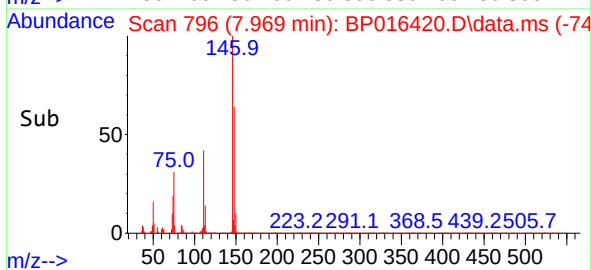
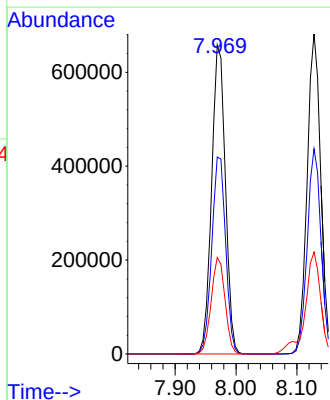
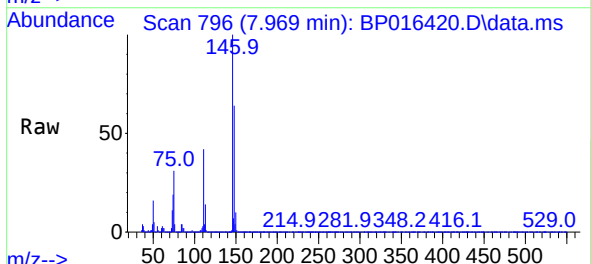
Manual Integrations
APPROVED

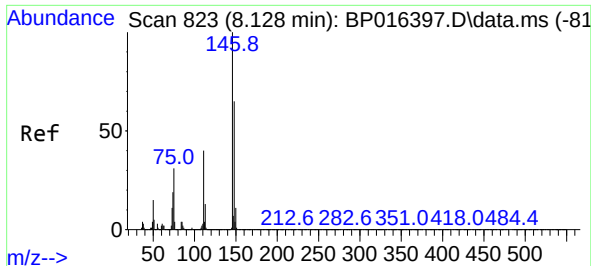
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#12
1,3-Dichlorobenzene
Concen: 39.294 ng
RT: 7.969 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:146 Resp: 1031463
Ion Ratio Lower Upper
146 100
148 63.7 53.0 79.4
75 31.2 23.4 35.2





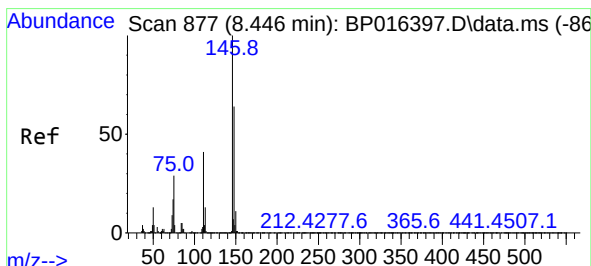
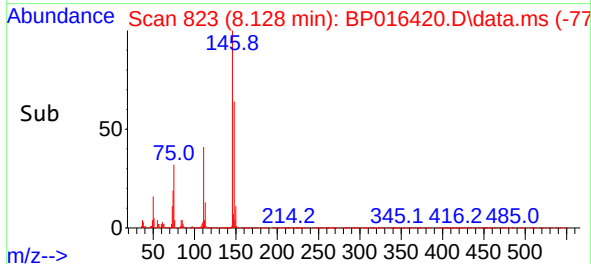
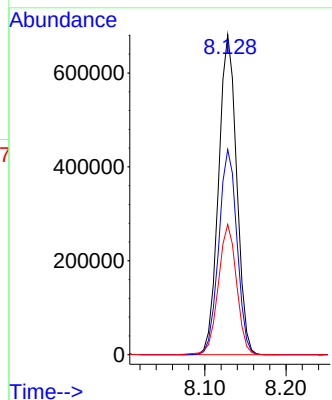
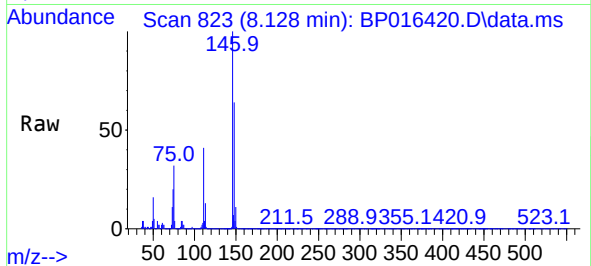
#13
1,4-Dichlorobenzene
Concen: 39.590 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD

Tgt Ion:146 Resp: 105419
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 40.7 32.0 48.0

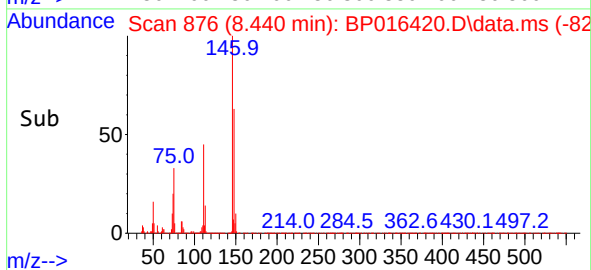
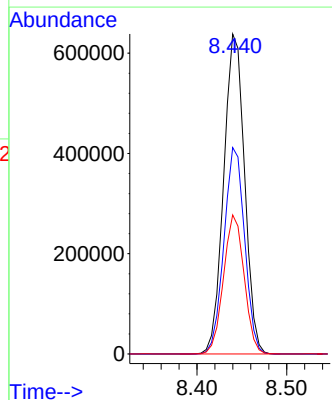
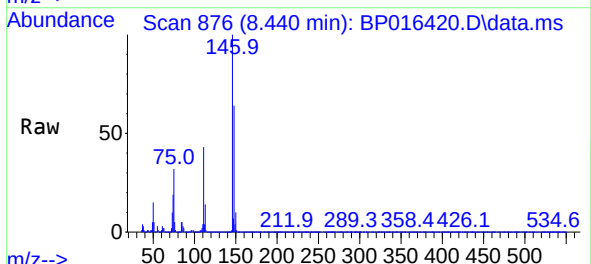
Manual Integrations
APPROVED

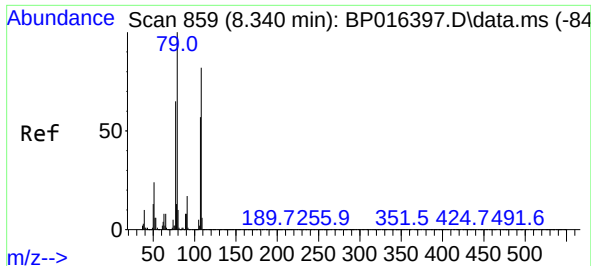
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#14
1,2-Dichlorobenzene
Concen: 40.202 ng
RT: 8.440 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:146 Resp: 1030695
Ion Ratio Lower Upper
146 100
148 64.5 51.0 76.6
111 43.4 32.6 49.0





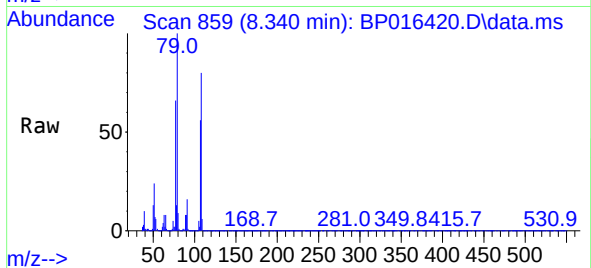
#15
Benzyl Alcohol
Concen: 47.127 ng
RT: 8.340 min Scan# 859
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD



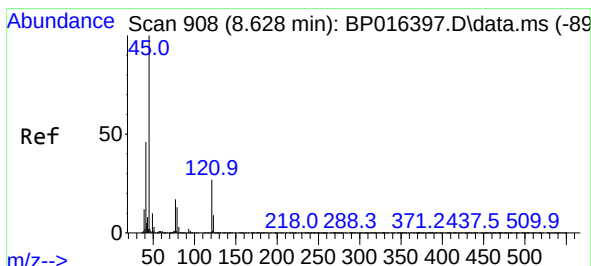
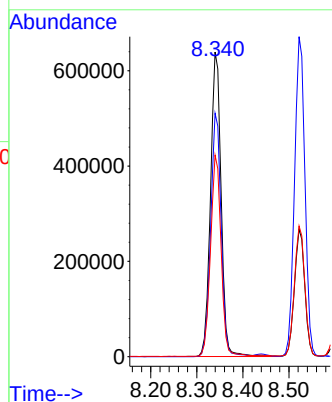
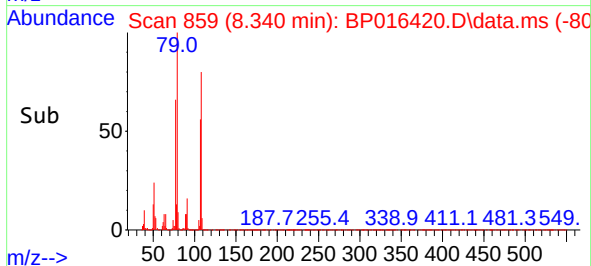
Tgt Ion: 79 Resp: 102918
Ion Ratio Lower Upper
79 100
108 79.9 65.4 98.2
77 66.2 51.8 77.8

Manual Integrations

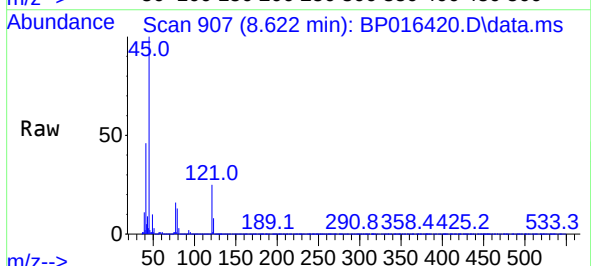
APPROVED

Reviewed By :Yogesh Patel 07/29/2023

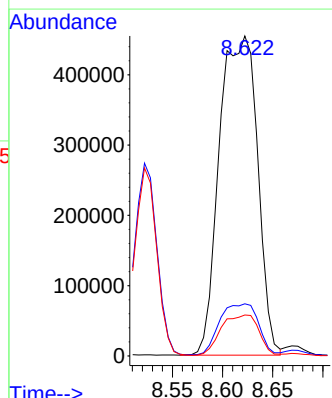
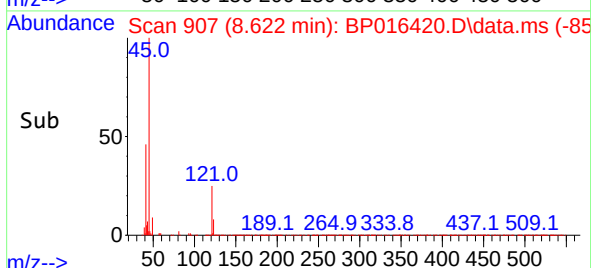
Supervised By :mohammad ahmed 07/29/2023

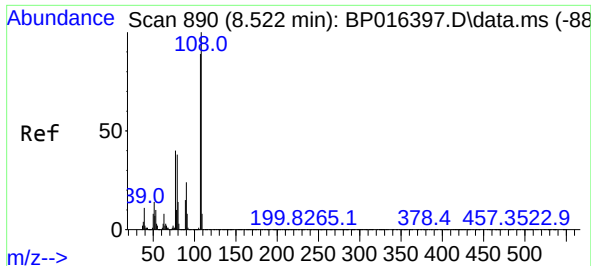


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.917 ng
RT: 8.622 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion: 45 Resp: 1199568
Ion Ratio Lower Upper
45 100
77 16.3 0.0 37.3
79 12.8 0.0 33.3





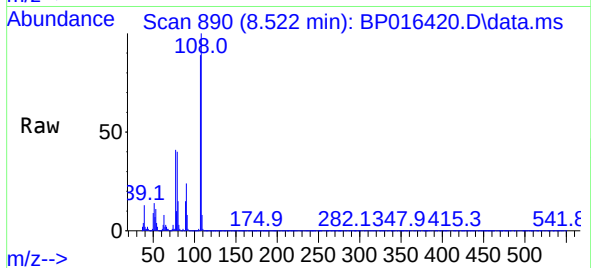
#17
2-Methylphenol
Concen: 41.932 ng
RT: 8.522 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD

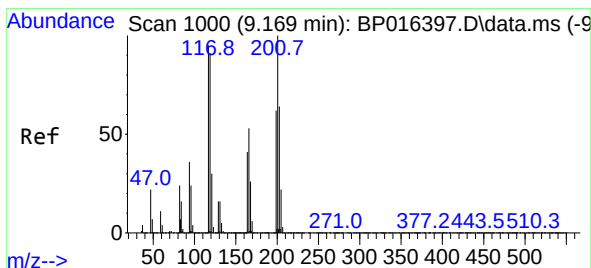
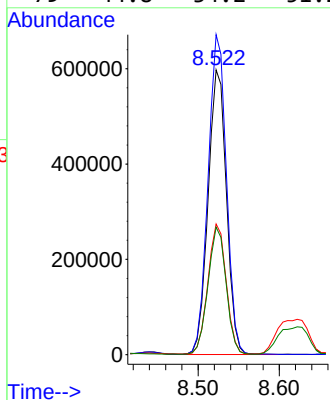
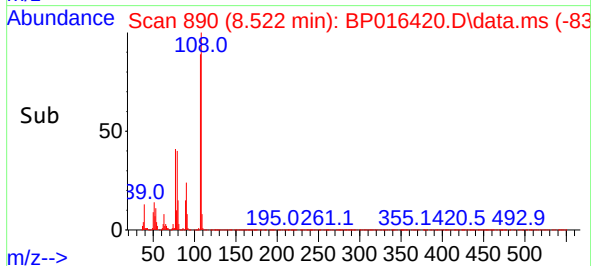


Tgt Ion:107 Resp: 938110
Ion Ratio Lower Upper
107 100
108 112.4 89.6 134.4
77 45.9 35.6 53.4
79 44.8 34.2 51.2

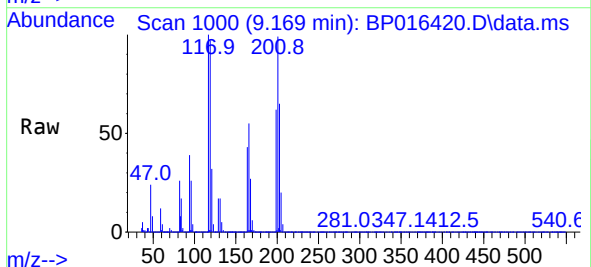
Manual Integrations

APPROVED

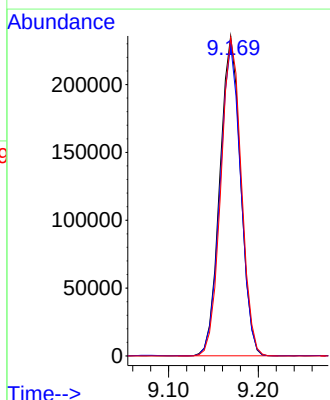
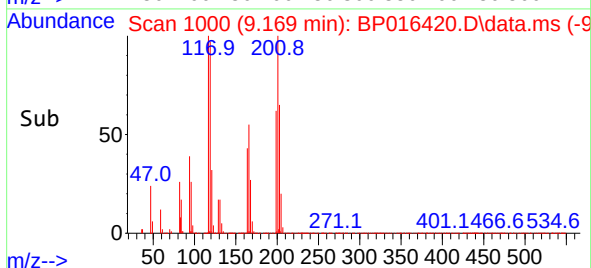
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

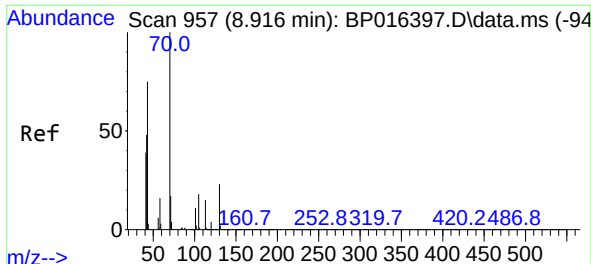


#18
Hexachloroethane
Concen: 39.796 ng
RT: 9.169 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:117 Resp: 377975
Ion Ratio Lower Upper
117 100
119 97.3 76.9 115.3
201 99.5 86.2 129.4





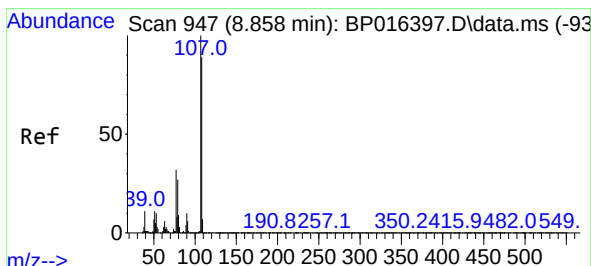
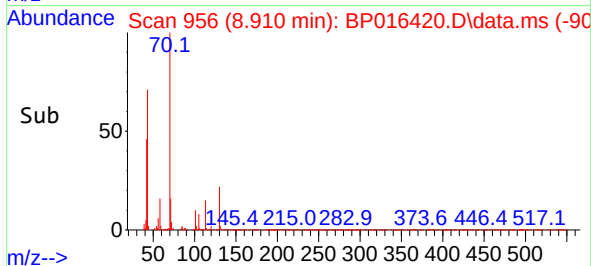
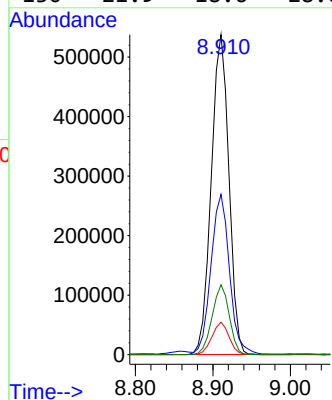
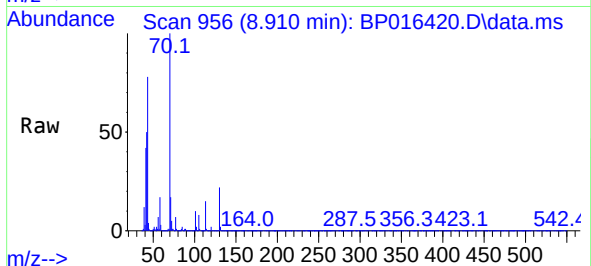
#19
n-Nitroso-di-n-propylamine
Concen: 42.333 ng
RT: 8.910 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :
BNA_P
Client Sample Id :
WASTE-1MSD

Tgt Ion: 70 Resp: 847738
Ion Ratio Lower Upper
70 100
42 50.1 39.3 58.9
101 10.1 8.6 12.8
130 21.9 18.6 28.0

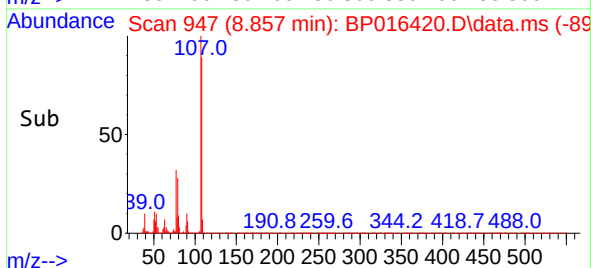
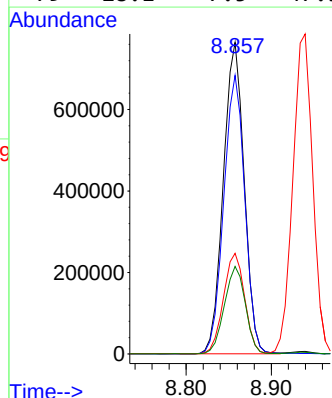
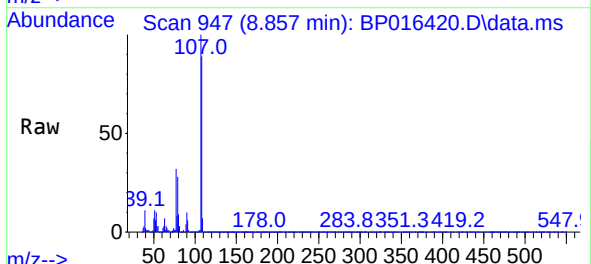
Manual Integrations
APPROVED

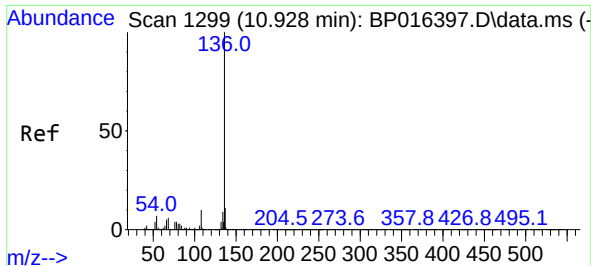
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#20
3+4-Methylphenols
Concen: 42.878 ng
RT: 8.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:107 Resp: 1302810
Ion Ratio Lower Upper
107 100
108 89.4 69.1 109.1
77 32.3 12.0 52.0
79 28.1 7.5 47.5





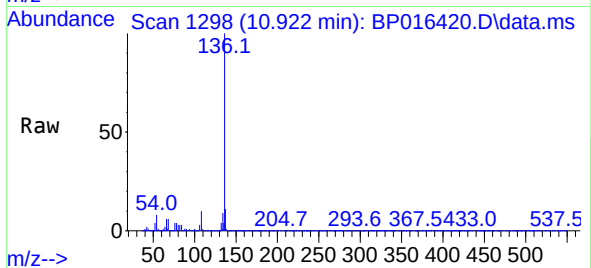
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.922 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD

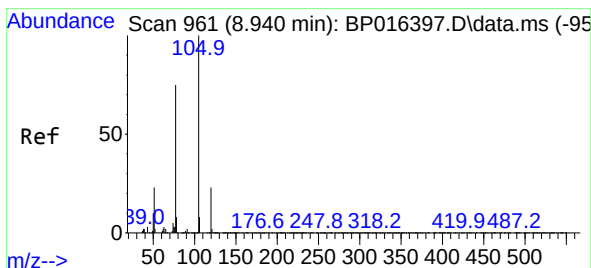
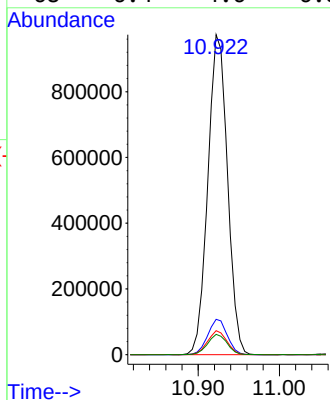
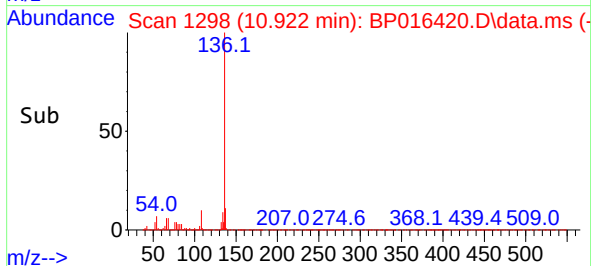


Tgt Ion:136 Resp: 163276
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.5 5.6 8.4
68 6.4 4.6 6.8

Manual Integrations

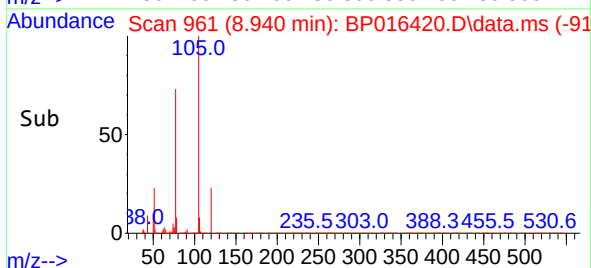
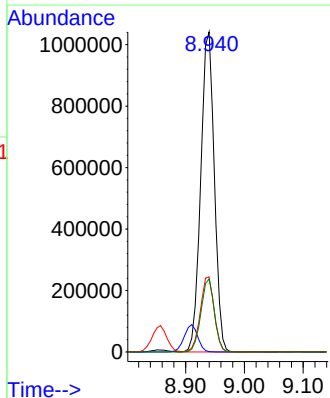
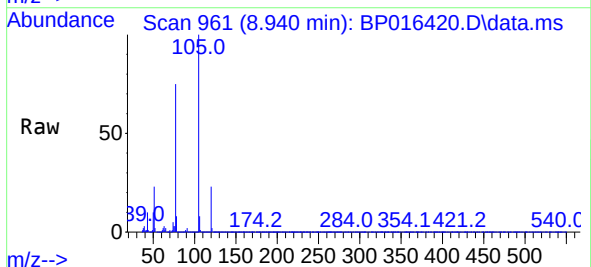
APPROVED

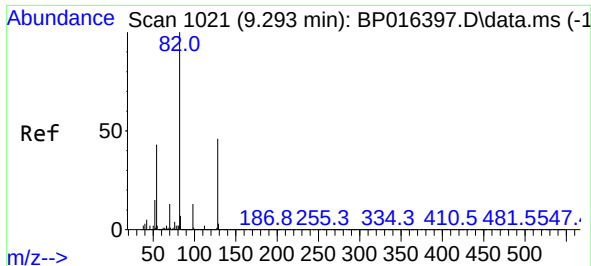
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#22
Acetophenone
Concen: 40.564 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

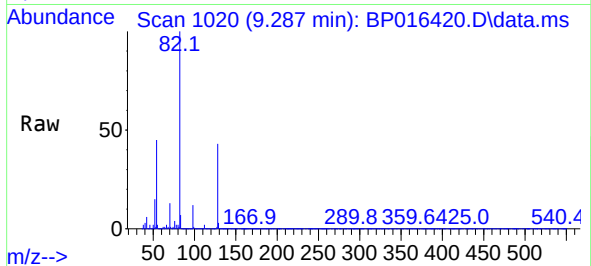
Tgt Ion:105 Resp: 1672218
Ion Ratio Lower Upper
105 100
71 0.1 0.2 0.2#
51 23.5 18.3 27.5
120 22.8 18.2 27.2





#23
Nitrobenzene-d5
Concen: 88.260 ng
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

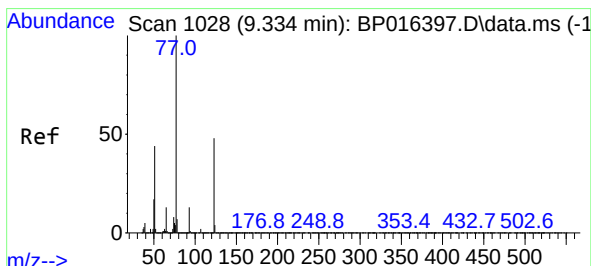
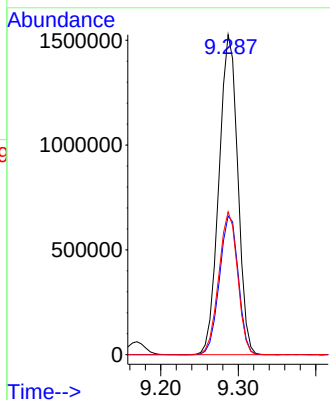
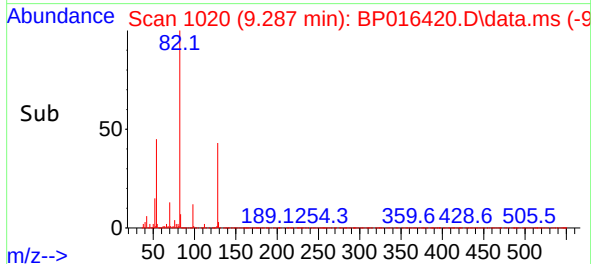
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



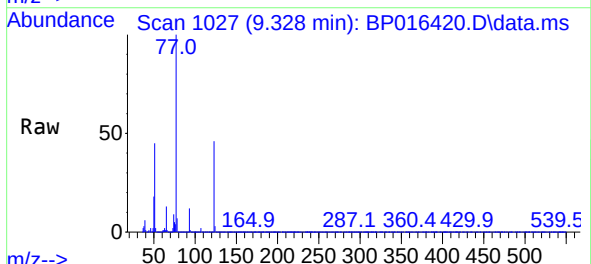
Tgt Ion: 82 Resp: 2574340
Ion Ratio Lower Upper
82 100
128 43.4 36.6 55.0
54 44.7 34.5 51.7

Manual Integrations
APPROVED

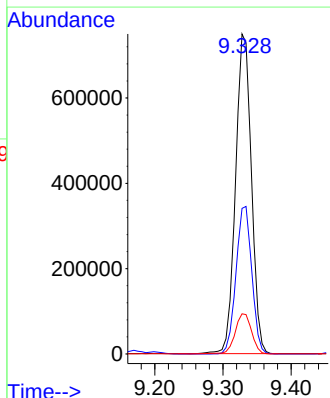
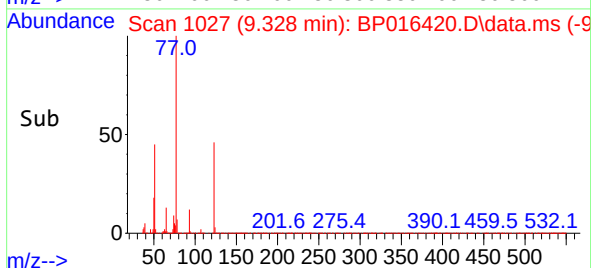
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

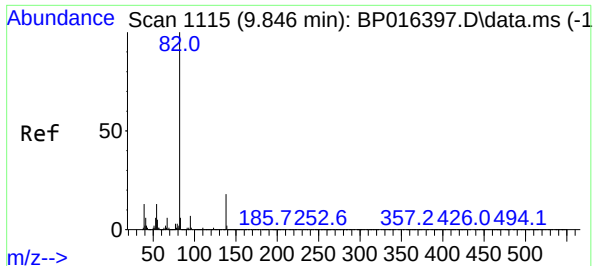


#24
Nitrobenzene
Concen: 40.502 ng
RT: 9.328 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion: 77 Resp: 1213377
Ion Ratio Lower Upper
77 100
123 45.5 38.6 58.0
65 12.6 10.5 15.7





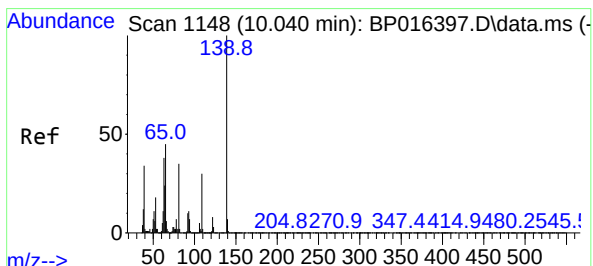
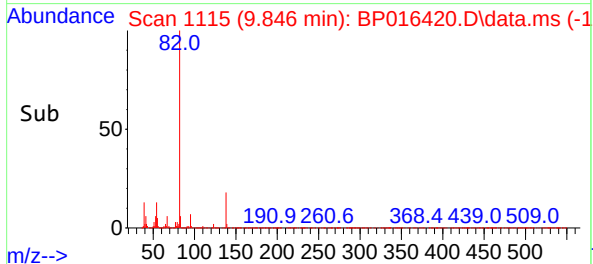
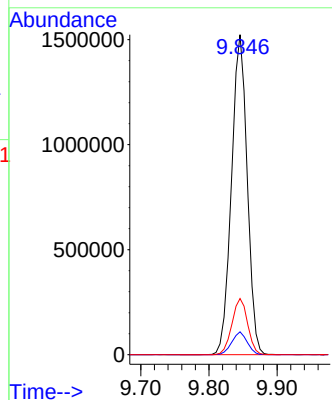
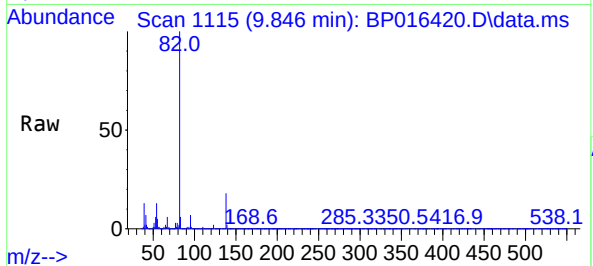
#25
Isophorone
Concen: 41.488 ng
RT: 9.846 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD

Tgt Ion: 82 Resp: 244310
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 17.6 14.6 22.0

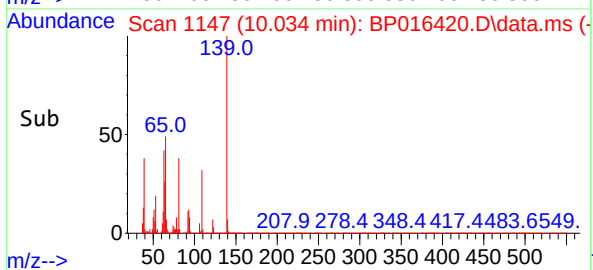
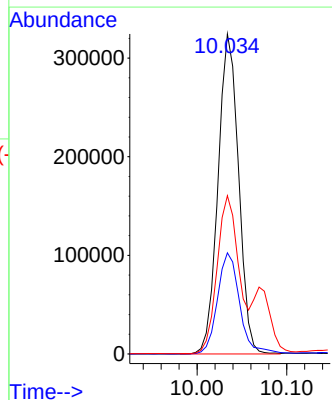
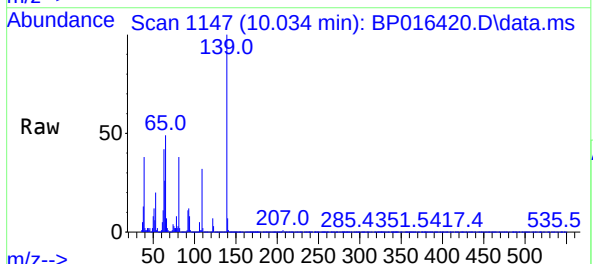
Manual Integrations
APPROVED

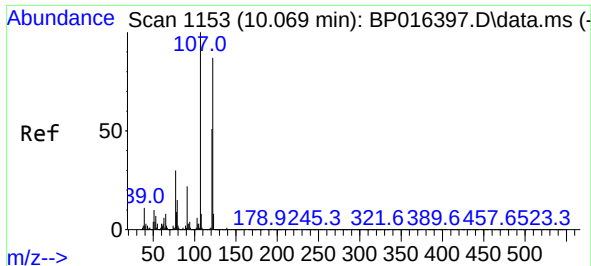
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#26
2-Nitrophenol
Concen: 40.510 ng
RT: 10.034 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

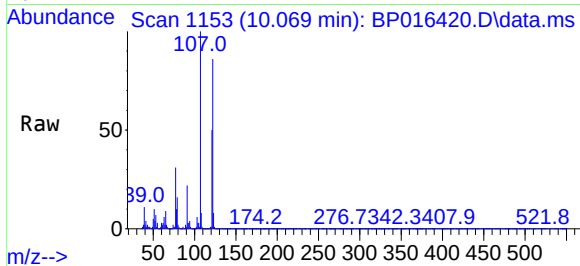
Tgt Ion:139 Resp: 516329
Ion Ratio Lower Upper
139 100
109 31.6 24.2 36.4
65 49.4 35.8 53.6





#27
2,4-Dimethylphenol
Concen: 41.846 ng
RT: 10.069 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

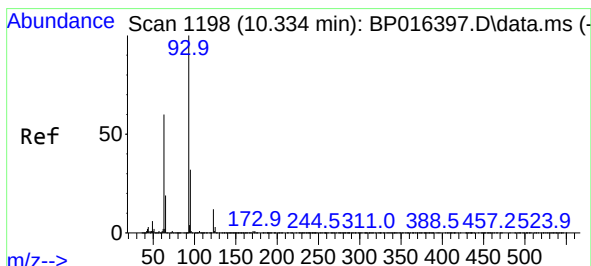
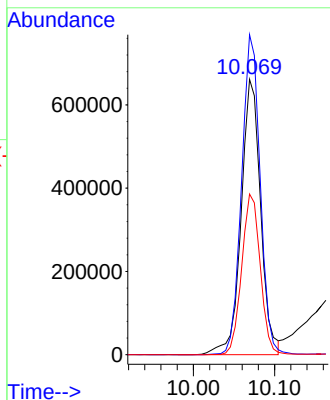
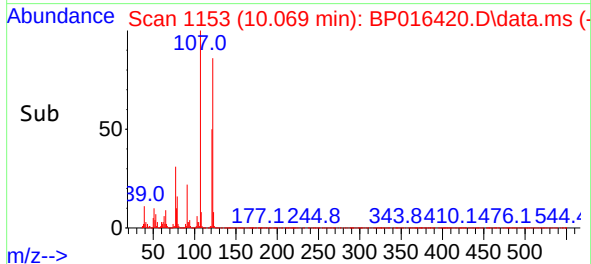
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



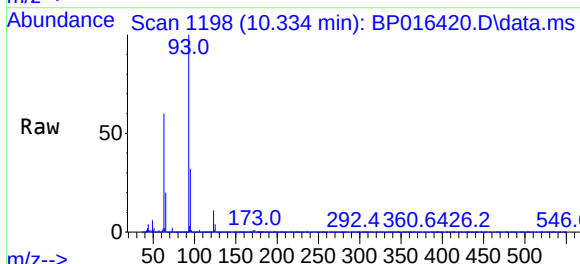
Tgt Ion:122 Resp: 1102434
Ion Ratio Lower Upper
122 100
107 116.2 91.9 137.9
121 58.3 47.2 70.8

Manual Integrations
APPROVED

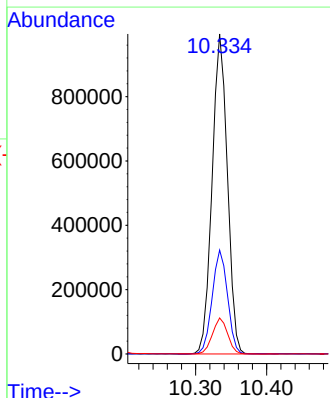
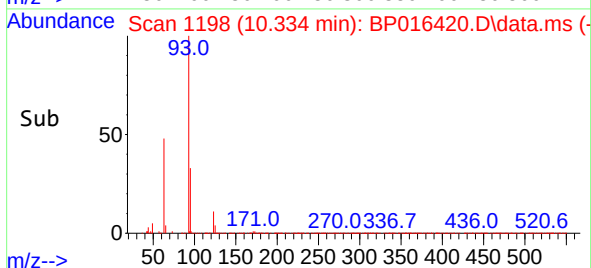
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

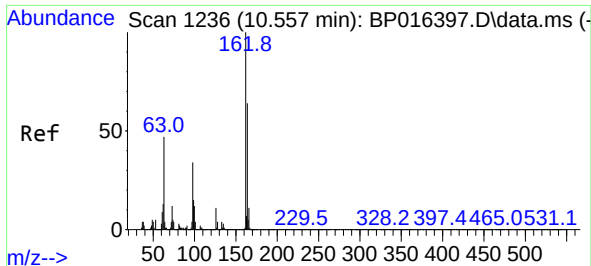


#28
bis(2-Chloroethoxy)methane
Concen: 41.066 ng
RT: 10.334 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion: 93 Resp: 1481277
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 11.3 9.4 14.0





#29
2,4-Dichlorophenol
Concen: 43.831 ng
RT: 10.557 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

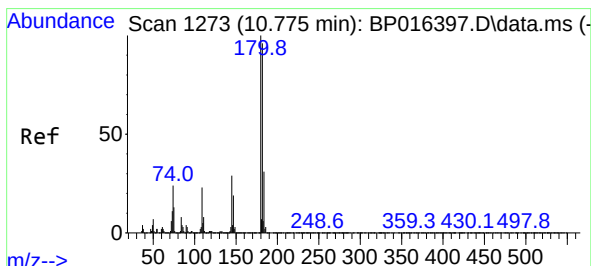
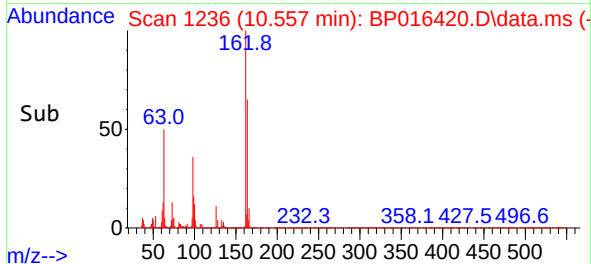
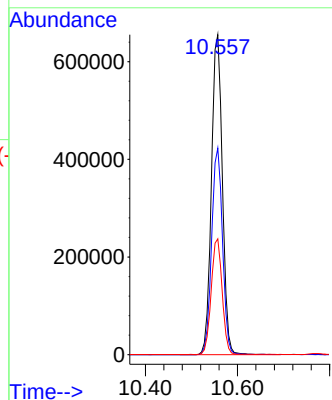
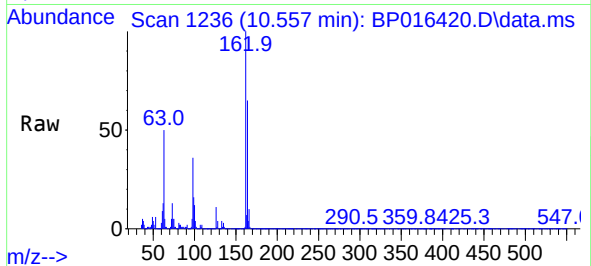
WASTE-1MSD

Tgt Ion:162 Resp: 108067
Ion Ratio Lower Upper
162 100
164 64.6 44.2 84.2
98 36.2 13.7 53.7

Manual Integrations

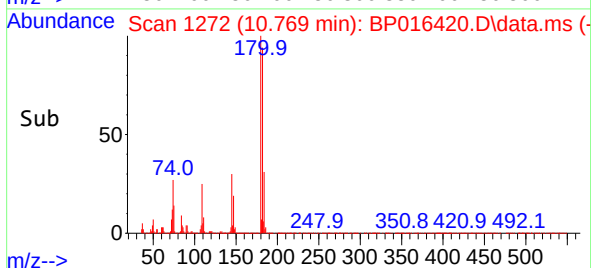
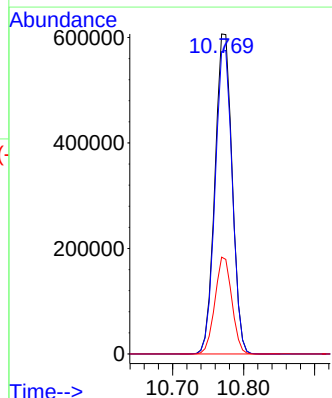
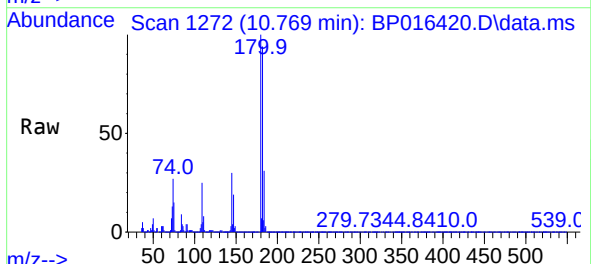
APPROVED

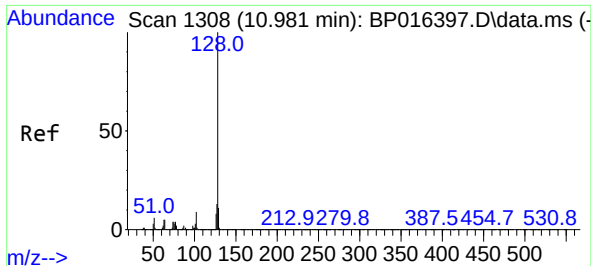
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#30
1,2,4-Trichlorobenzene
Concen: 38.116 ng
RT: 10.769 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:180 Resp: 1017877
Ion Ratio Lower Upper
180 100
182 94.5 77.1 115.7
145 30.2 22.9 34.3





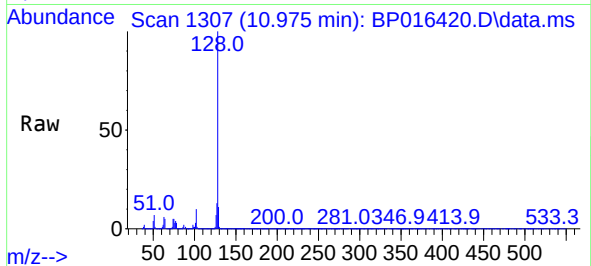
#31
Naphthalene
Concen: 40.295 ng
RT: 10.975 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD



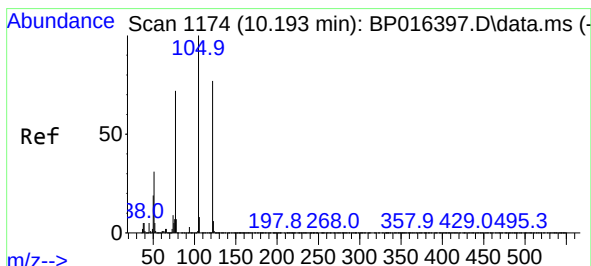
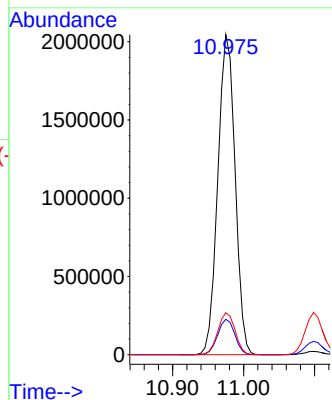
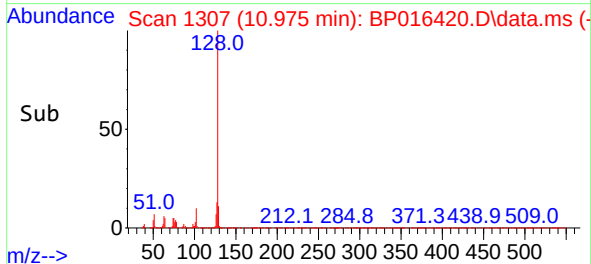
Tgt Ion:128 Resp: 344143
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.1 10.4 15.6

Manual Integrations

APPROVED

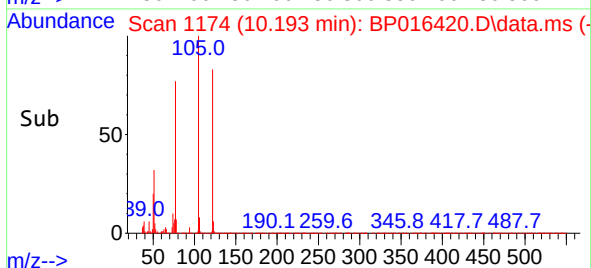
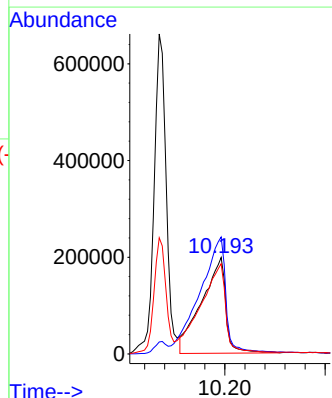
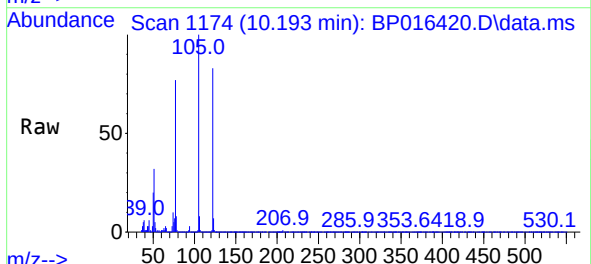
Reviewed By :Yogesh Patel 07/29/2023

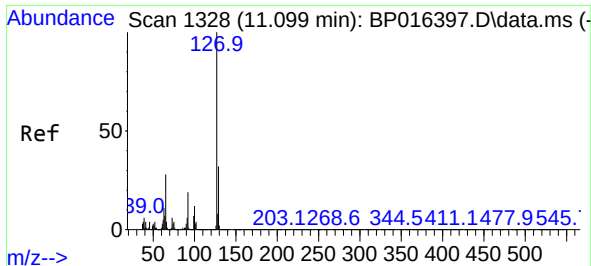
Supervised By :mohammad ahmed 07/29/2023



#32
Benzoic acid
Concen: 39.688 ng
RT: 10.193 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:122 Resp: 664348
Ion Ratio Lower Upper
122 100
105 121.2 105.2 145.2
77 93.5 72.2 112.2





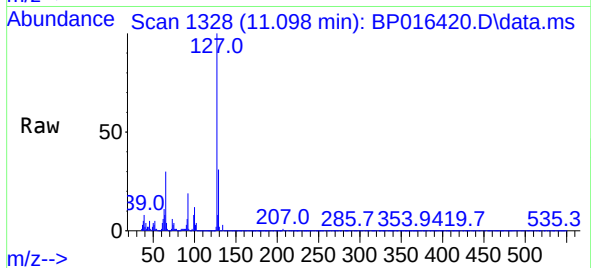
#33
4-Chloroaniline
Concen: 12.595 ng
RT: 11.098 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNP_P

ClientSampleId :

WASTE-1MSD



Tgt Ion:127 Resp: 48522

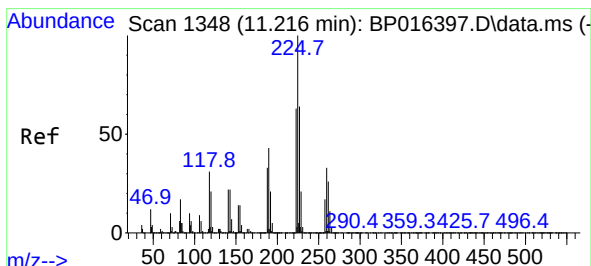
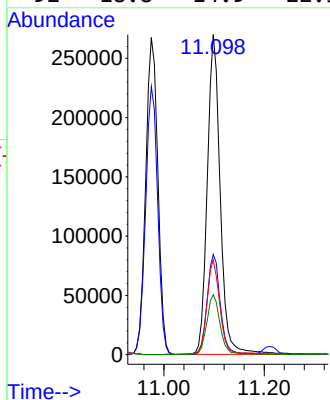
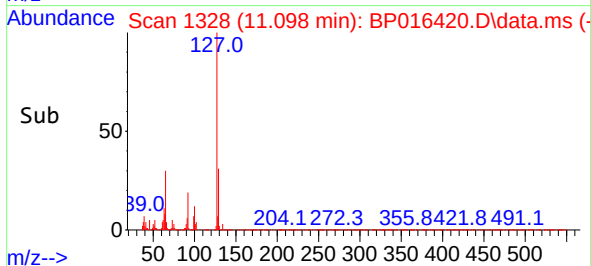
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.8	38.8
65	29.7	22.7	34.1
92	18.8	14.9	22.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/29/2023

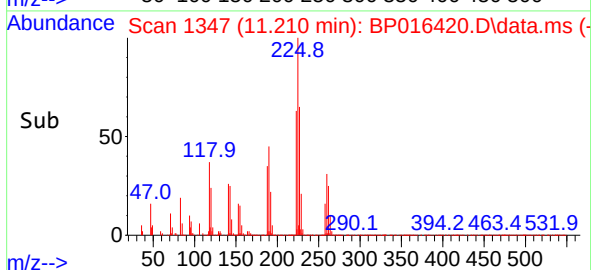
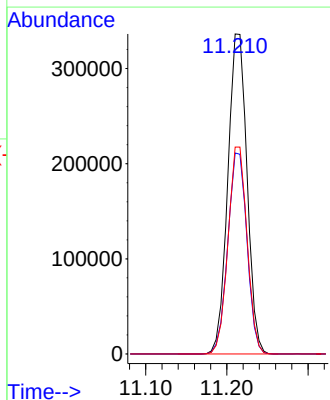
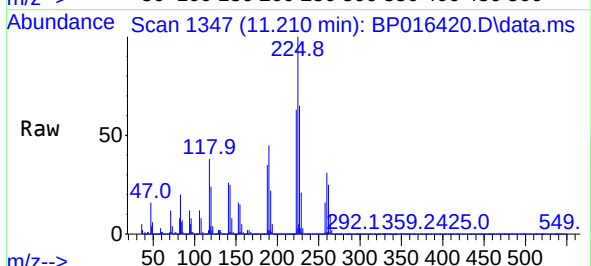
Supervised By :mohammad ahmed 07/29/2023

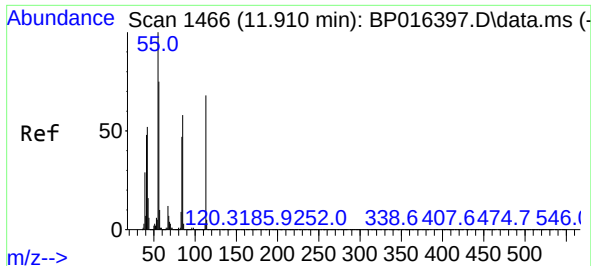


#34
Hexachlorobutadiene
Concen: 34.917 ng
RT: 11.210 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:225 Resp: 552051

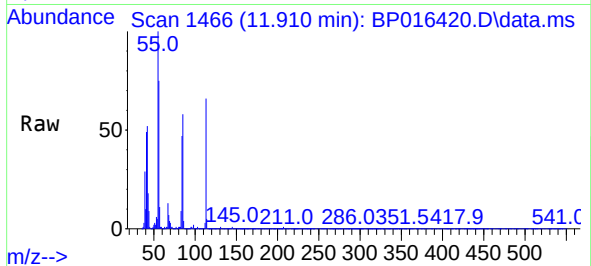
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.4
227	64.6	51.0	76.6





#35
Caprolactam
Concen: 42.045 ng m
RT: 11.910 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

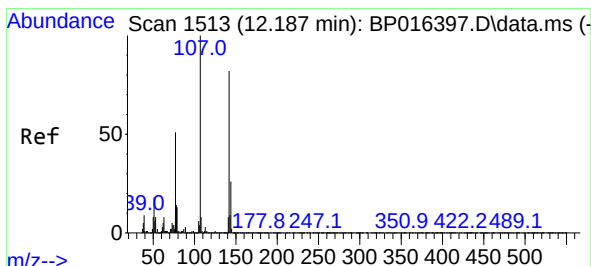
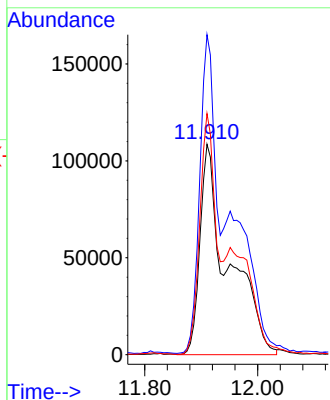
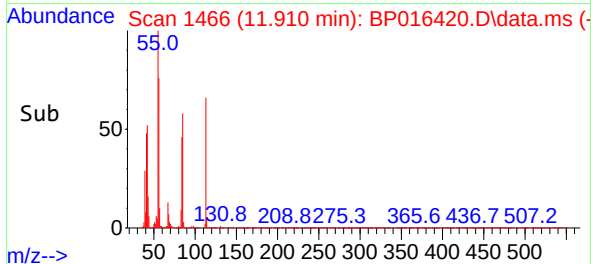
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



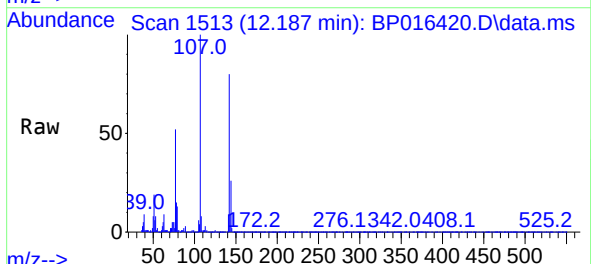
Tgt Ion:113 Resp: 37879
Ion Ratio Lower Upper
113 100
55 152.1 128.0 168.0
56 114.6 91.3 131.3

Manual Integrations
APPROVED

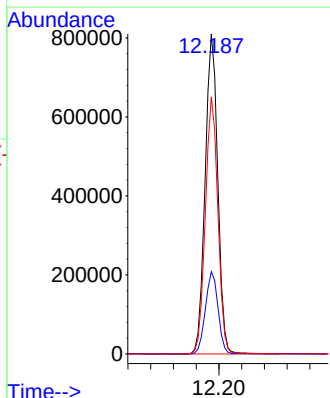
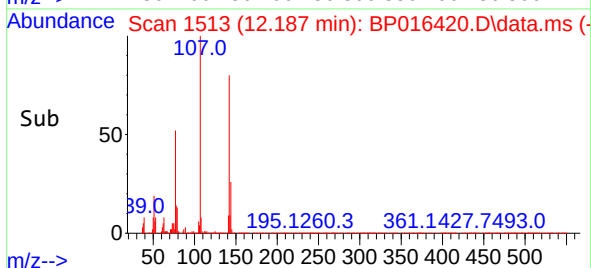
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

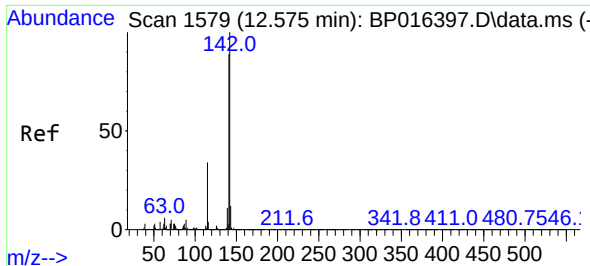


#36
4-Chloro-3-methylphenol
Concen: 45.382 ng
RT: 12.187 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:107 Resp: 1243745
Ion Ratio Lower Upper
107 100
144 25.7 21.0 31.6
142 80.3 65.6 98.4





#37
2-Methylnaphthalene
Concen: 38.822 ng
RT: 12.575 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

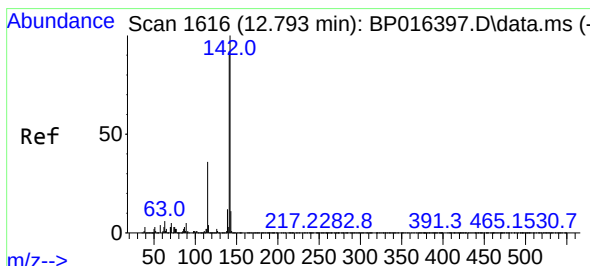
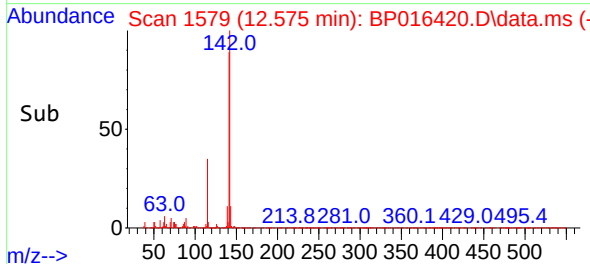
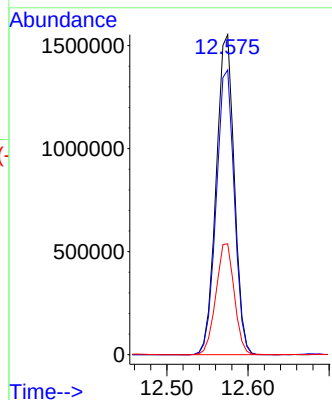
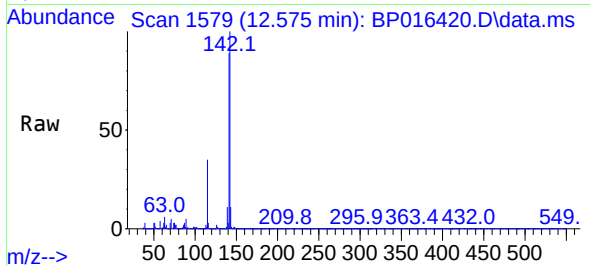
WASTE-1MSD

Tgt Ion:142 Resp: 240866
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.2
115 34.7 27.0 40.4

Manual Integrations

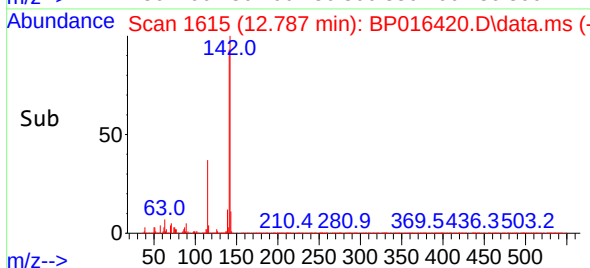
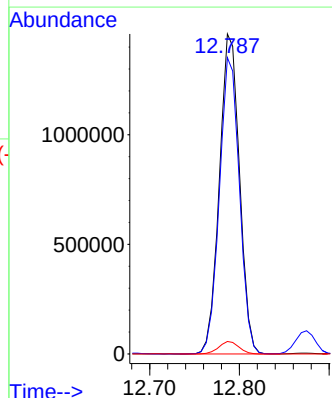
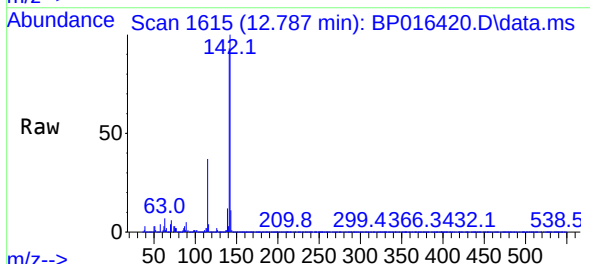
APPROVED

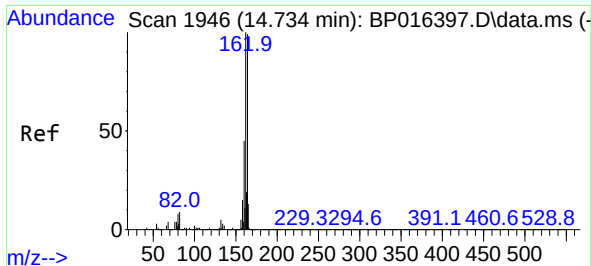
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#38
1-Methylnaphthalene
Concen: 38.979 ng
RT: 12.787 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:142 Resp: 2267341
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.6
116 3.9 2.9 4.3





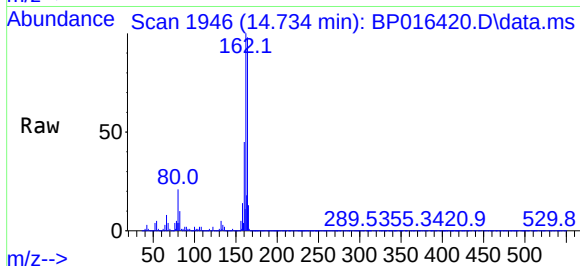
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.734 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD



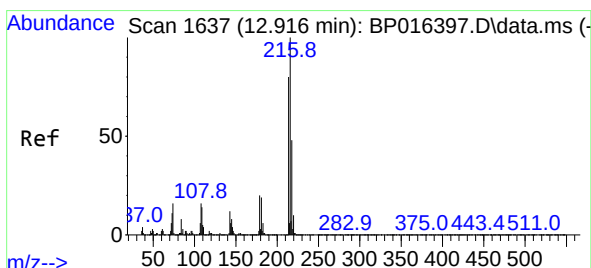
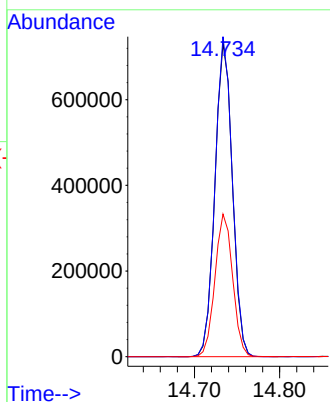
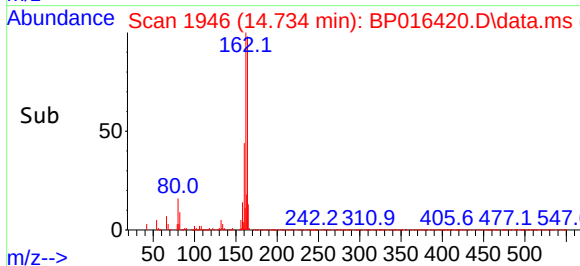
Tgt Ion:164 Resp: 1042214
Ion Ratio Lower Upper
164 100
162 102.2 81.0 121.6
160 45.5 36.6 55.0

Manual Integrations

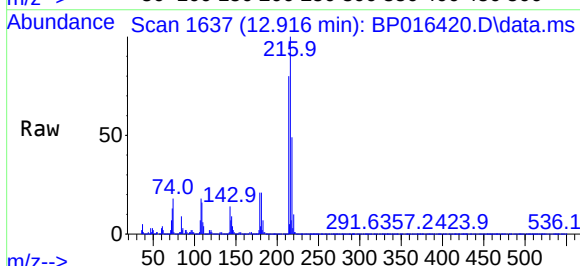
APPROVED

Reviewed By :Yogesh Patel 07/29/2023

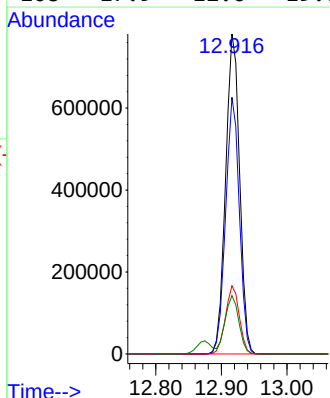
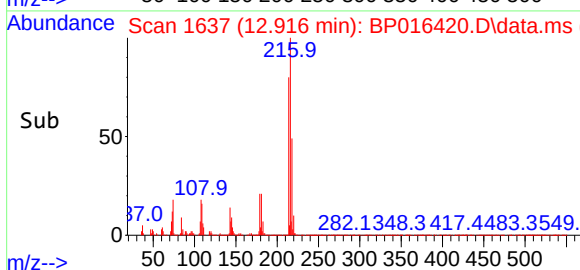
Supervised By :mohammad ahmed 07/29/2023

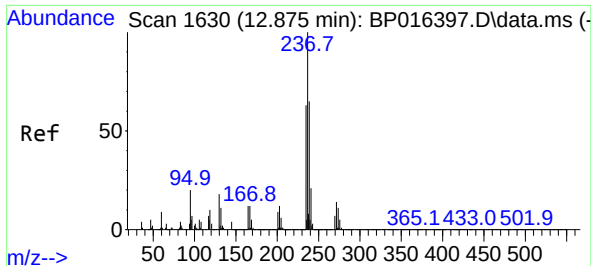


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.470 ng
RT: 12.916 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



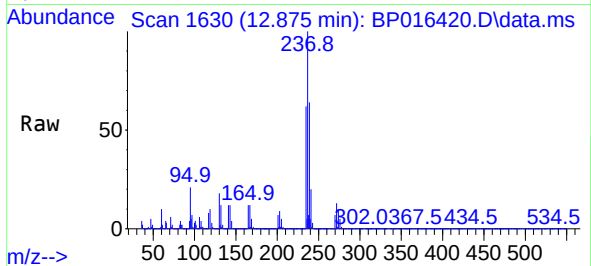
Tgt Ion:216 Resp: 1155084
Ion Ratio Lower Upper
216 100
214 78.7 62.8 94.2
179 21.1 16.0 24.0
108 17.9 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 78.893 ng
RT: 12.875 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

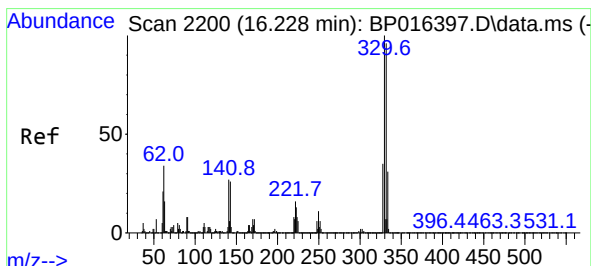
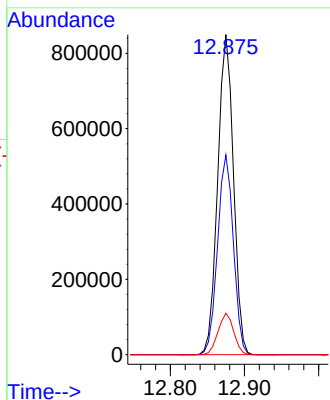
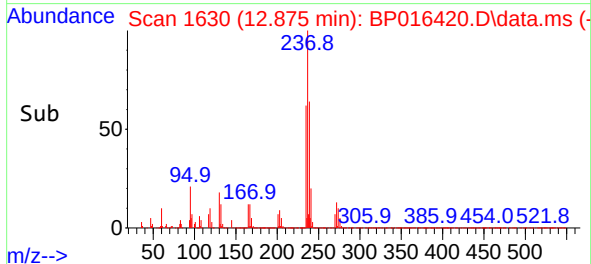
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



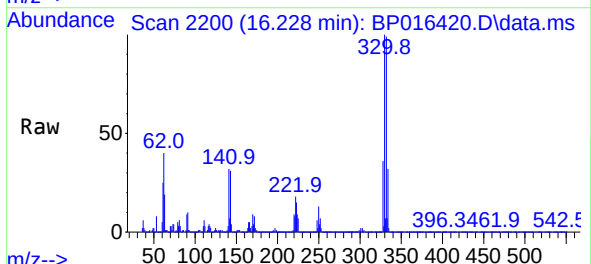
Tgt Ion:237 Resp: 1254939
Ion Ratio Lower Upper
237 100
235 62.4 42.7 82.7
272 12.9 0.0 33.5

Manual Integrations
APPROVED

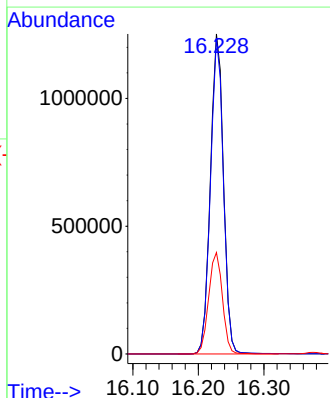
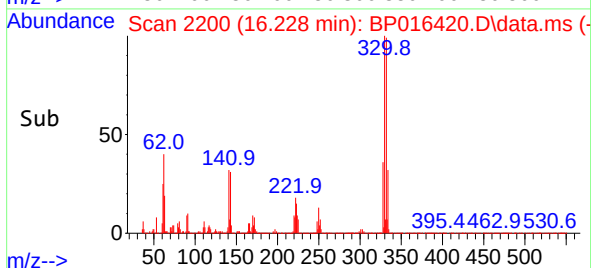
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

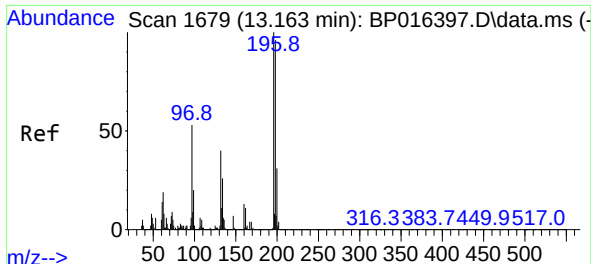


#42
2,4,6-Tribromophenol
Concen: 113.264 ng
RT: 16.228 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



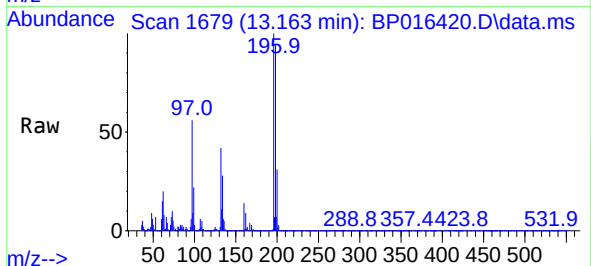
Tgt Ion:330 Resp: 1736618
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 33.5 22.6 34.0





#43
2,4,6-Trichlorophenol
Concen: 42.747 ng
RT: 13.163 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

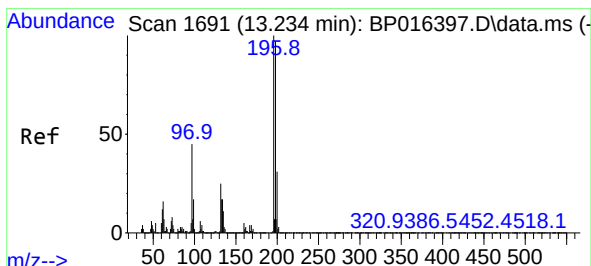
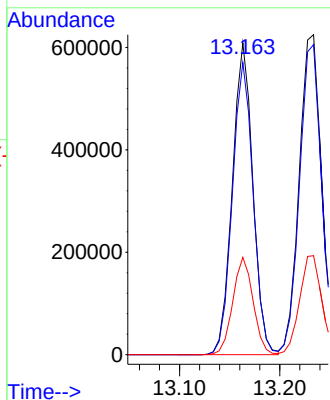
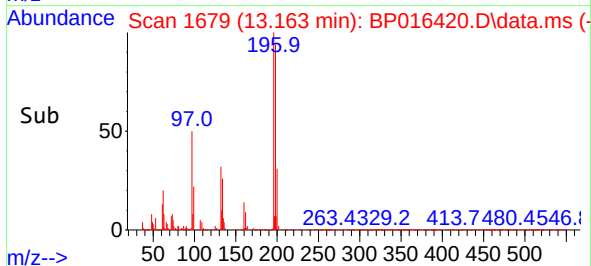
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



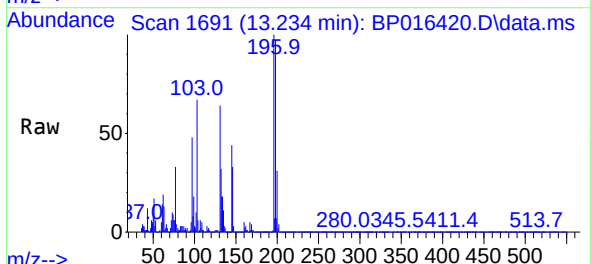
Tgt Ion:196 Resp: 868708
Ion Ratio Lower Upper
196 100
198 93.7 77.0 115.4
200 31.2 24.5 36.7

Manual Integrations
APPROVED

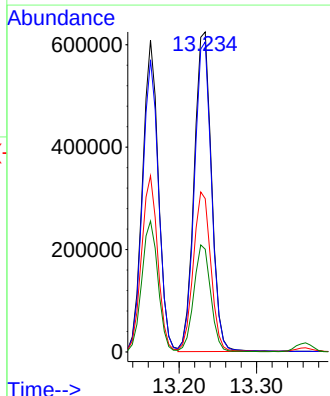
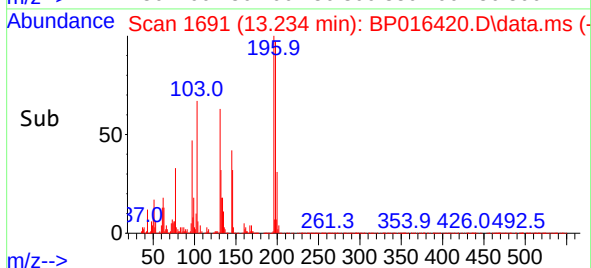
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

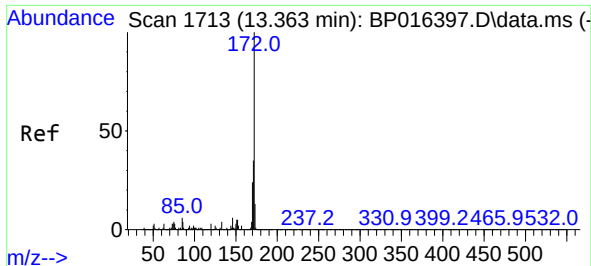


#44
2,4,5-Trichlorophenol
Concen: 39.284 ng
RT: 13.234 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



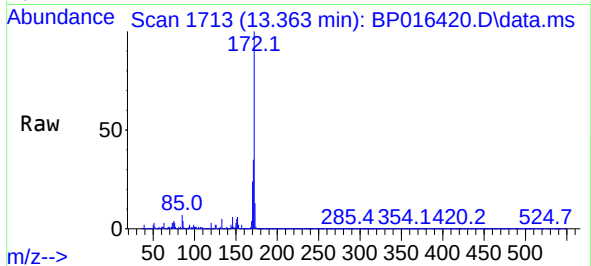
Tgt Ion:196 Resp: 968555
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 47.9 36.2 54.4
132 32.1 20.2 30.4#





#45
2-Fluorobiphenyl
Concen: 79.054 ng
RT: 13.363 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

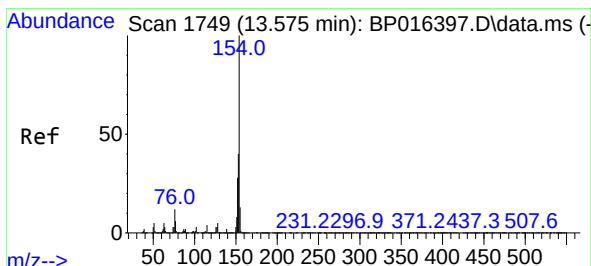
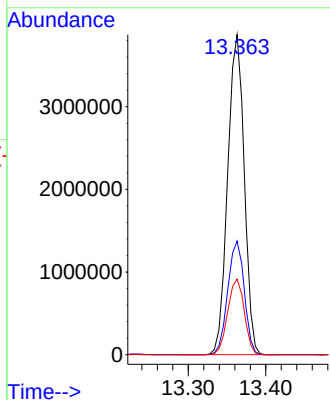
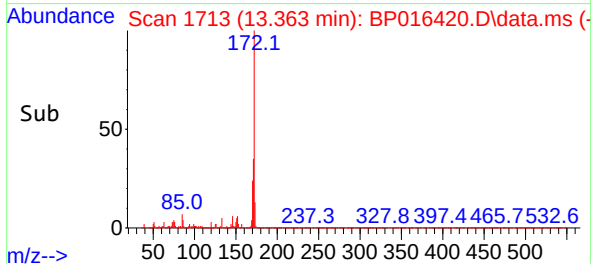
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



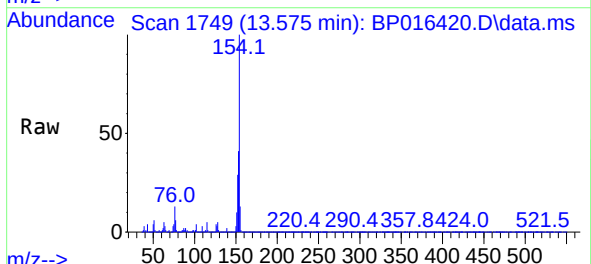
Tgt Ion:172 Resp: 574684
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.6 19.1 28.7

Manual Integrations
APPROVED

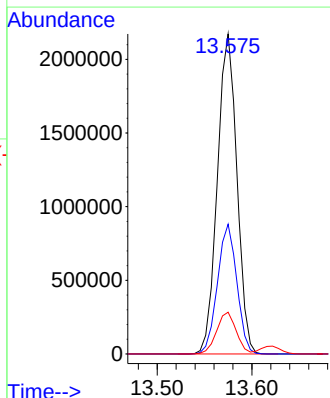
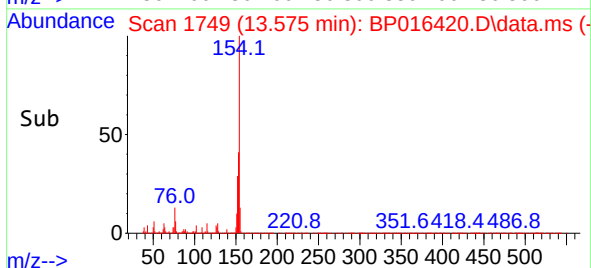
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

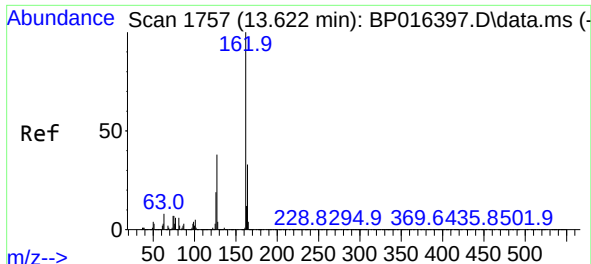


#46
1,1'-Biphenyl
Concen: 39.205 ng
RT: 13.575 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



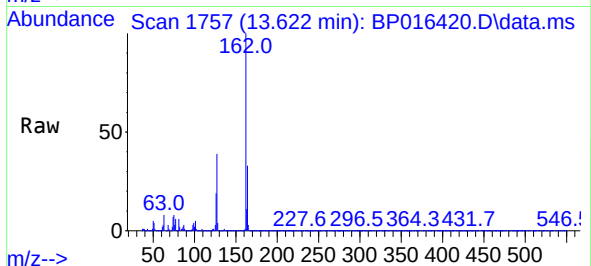
Tgt Ion:154 Resp: 3114648
Ion Ratio Lower Upper
154 100
153 40.6 20.1 60.1
76 13.0 0.0 32.5





#47
2-Chloronaphthalene
Concen: 40.284 ng
RT: 13.622 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

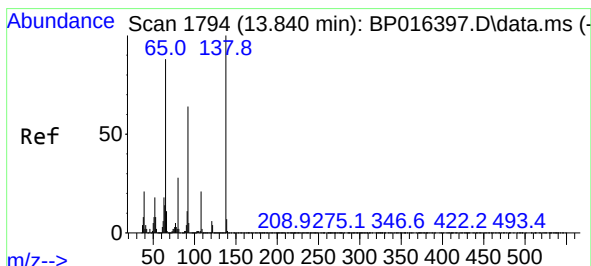
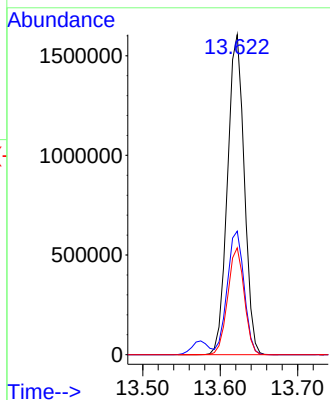
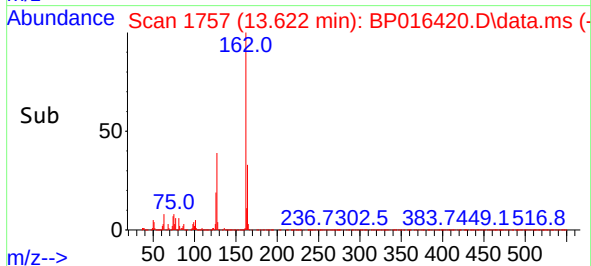
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



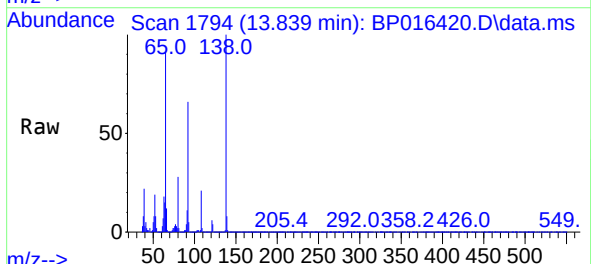
Tgt Ion:162 Resp: 241453
Ion Ratio Lower Upper
162 100
127 38.6 30.1 45.1
164 33.4 26.6 39.8

Manual Integrations
APPROVED

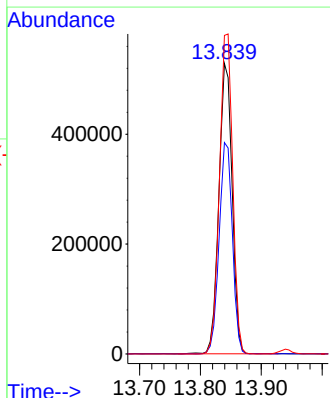
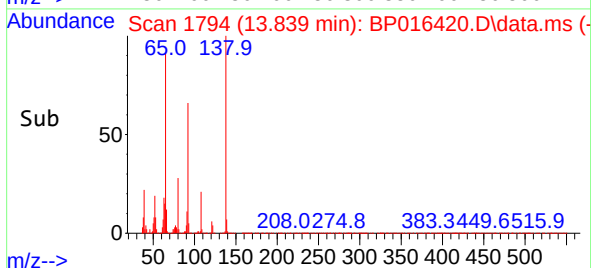
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

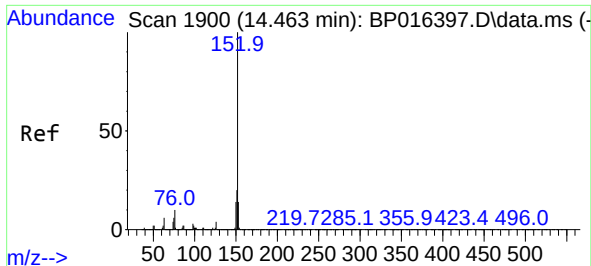


#48
2-Nitroaniline
Concen: 47.305 ng
RT: 13.839 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion: 65 Resp: 799230
Ion Ratio Lower Upper
65 100
92 72.8 58.2 87.4
138 109.6 91.3 136.9





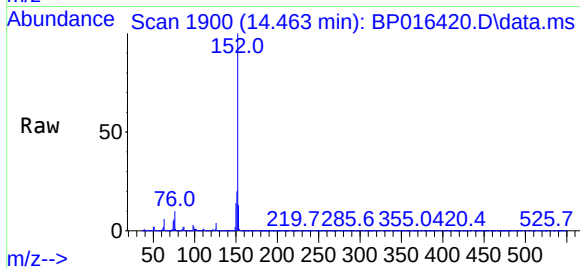
#49
Acenaphthylene
Concen: 40.134 ng
RT: 14.463 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD

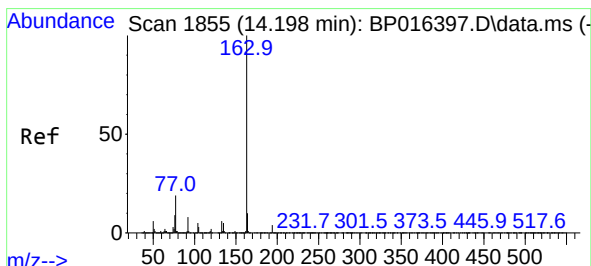
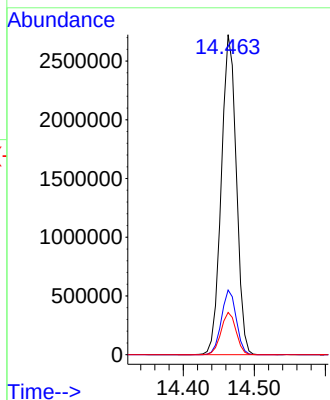
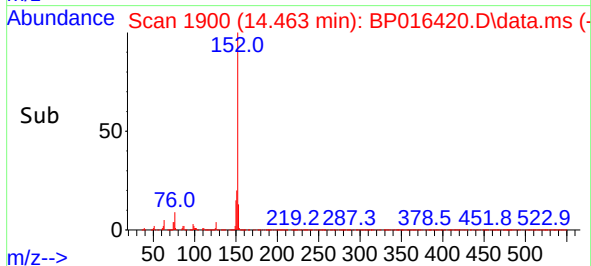


Tgt Ion:152 Resp: 3991279
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.2 10.8 16.2

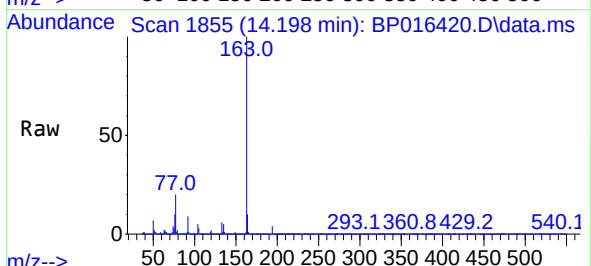
Manual Integrations

APPROVED

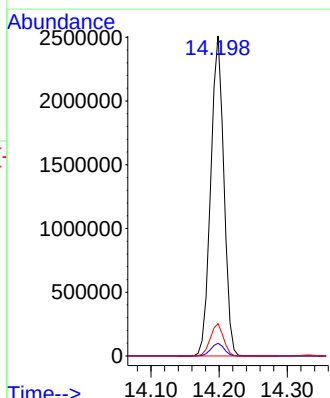
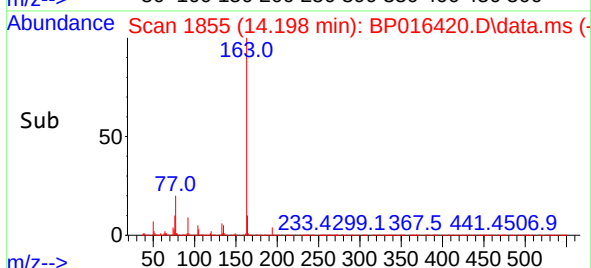
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

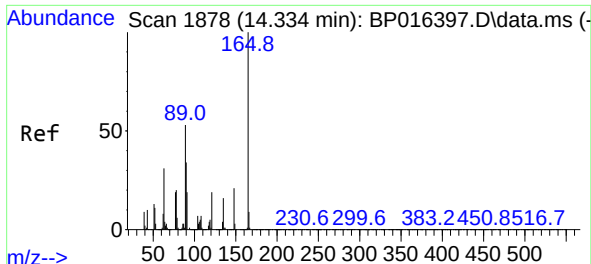


#50
Dimethylphthalate
Concen: 41.382 ng
RT: 14.198 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:163 Resp: 3360872
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.2 12.2





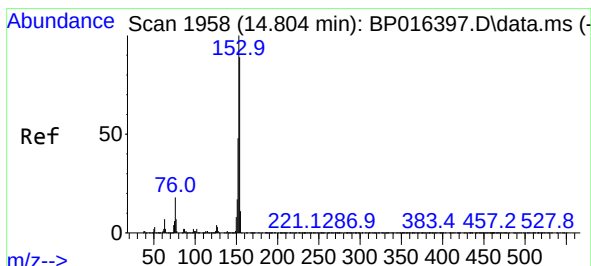
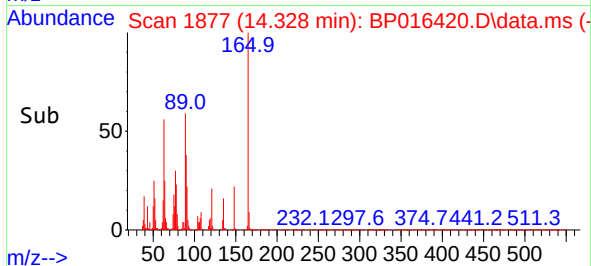
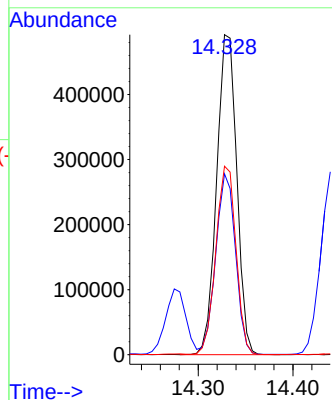
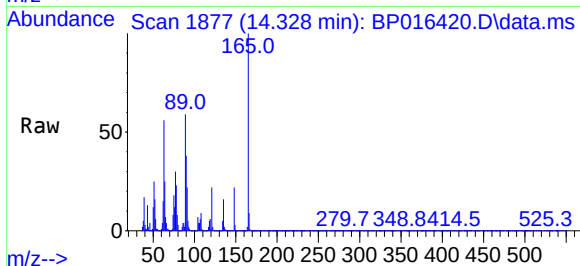
#51
2,6-Dinitrotoluene
Concen: 43.601 ng
RT: 14.328 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD

Tgt Ion:165 Resp: 725439
Ion Ratio Lower Upper
165 100
63 56.5 39.1 58.7
89 58.9 42.5 63.7

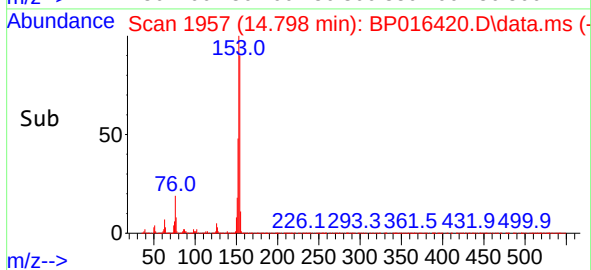
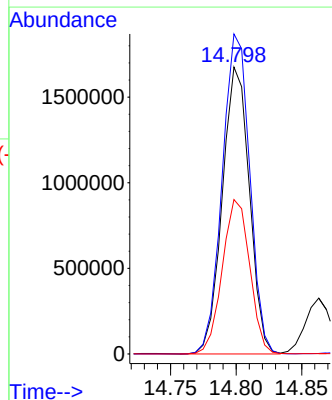
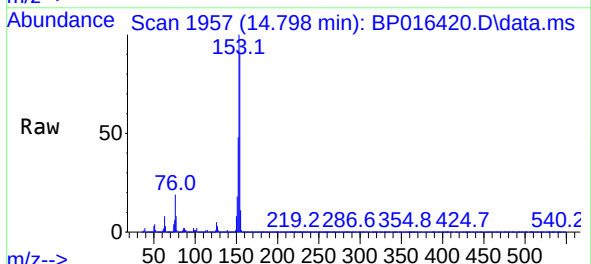
Manual Integrations
APPROVED

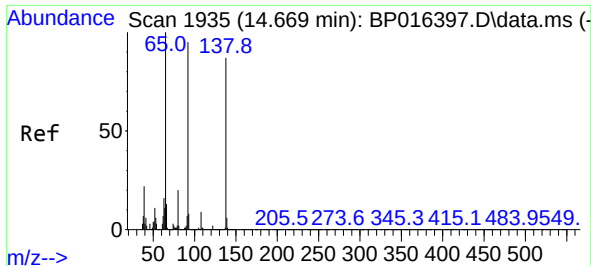
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#52
Acenaphthene
Concen: 40.742 ng
RT: 14.798 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

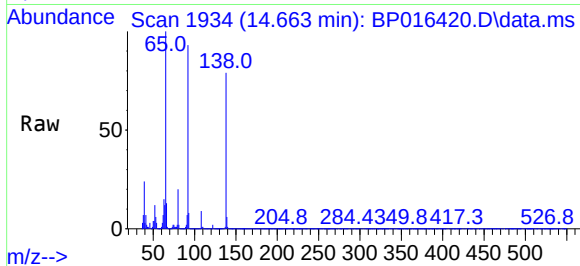
Tgt Ion:154 Resp: 2409372
Ion Ratio Lower Upper
154 100
153 111.5 90.4 135.6
152 53.8 43.4 65.0





#53
3-Nitroaniline
Concen: 34.942 ng
RT: 14.663 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

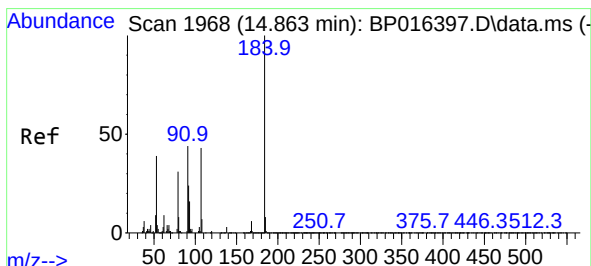
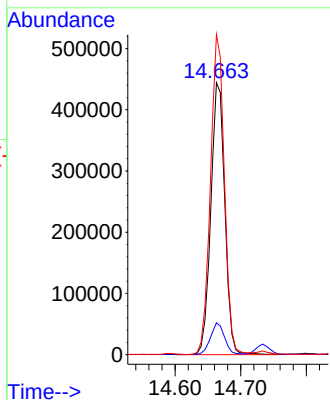
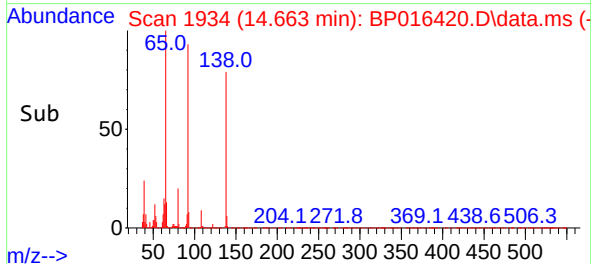
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:138 Resp: 657274
Ion Ratio Lower Upper
138 100
108 11.7 8.7 13.1
92 117.6 87.6 131.4

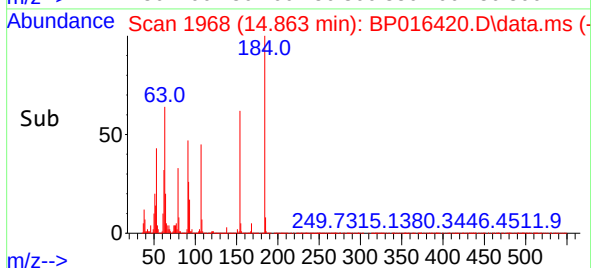
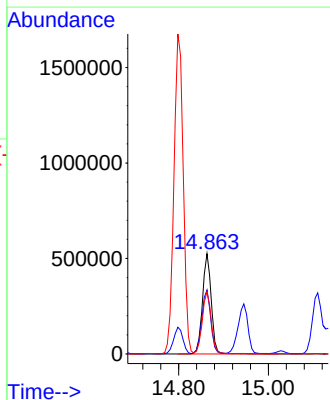
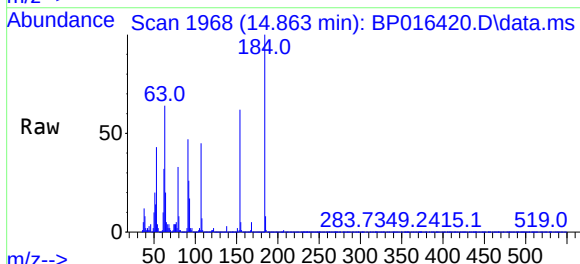
Manual Integrations
APPROVED

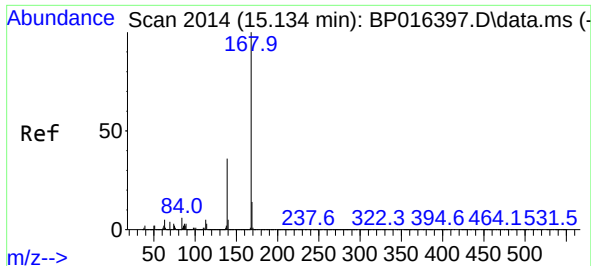
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#54
2,4-Dinitrophenol
Concen: 89.655 ng
RT: 14.863 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:184 Resp: 706191
Ion Ratio Lower Upper
184 100
63 63.9 48.2 72.4
154 62.1 49.6 74.4





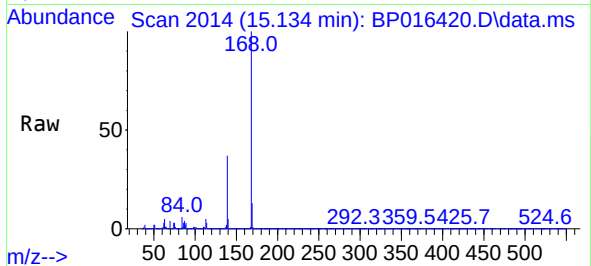
#55
Dibenzenofuran
Concen: 40.021 ng
RT: 15.134 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD



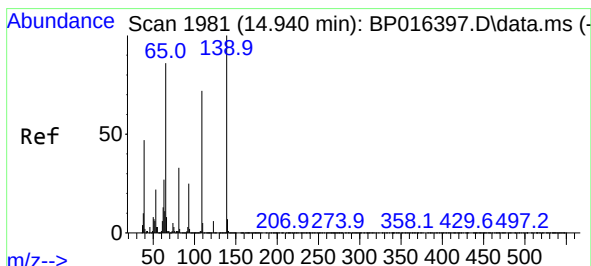
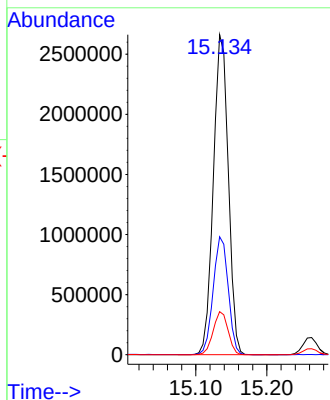
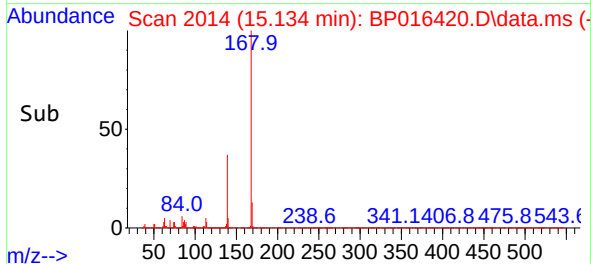
Tgt Ion:168 Resp: 388156
Ion Ratio Lower Upper
168 100
139 36.8 28.9 43.3
169 13.5 11.0 16.4

Manual Integrations

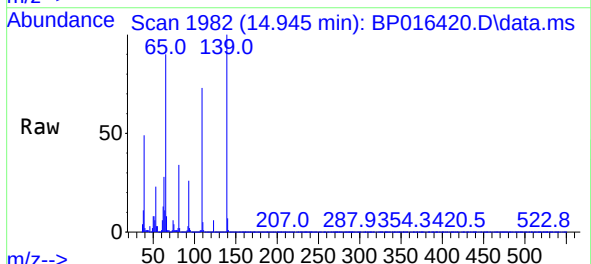
APPROVED

Reviewed By :Yogesh Patel 07/29/2023

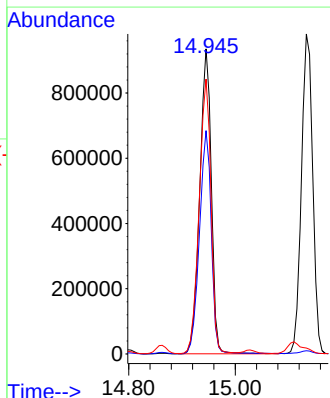
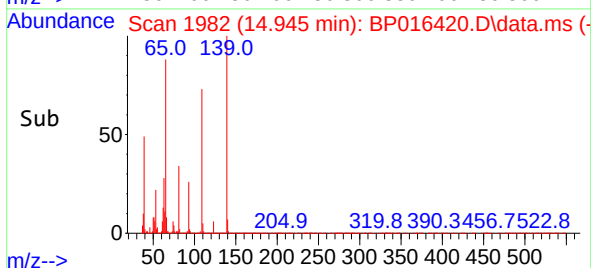
Supervised By :mohammad ahmed 07/29/2023

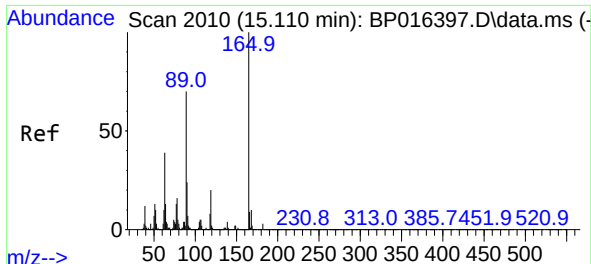


#56
4-Nitrophenol
Concen: 96.097 ng
RT: 14.945 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:139 Resp: 1414987
Ion Ratio Lower Upper
139 100
109 73.2 51.9 91.9
65 90.1 66.2 106.2





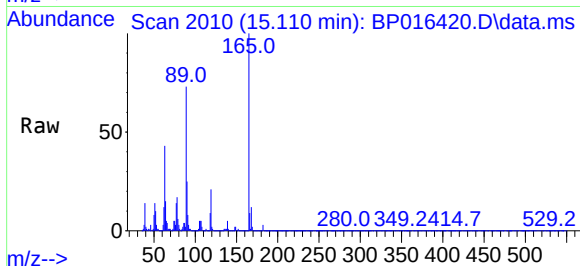
#57
2,4-Dinitrotoluene
Concen: 46.522 ng
RT: 15.110 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD



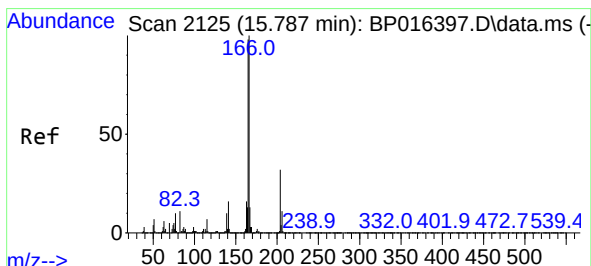
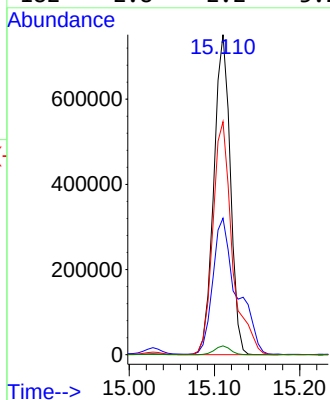
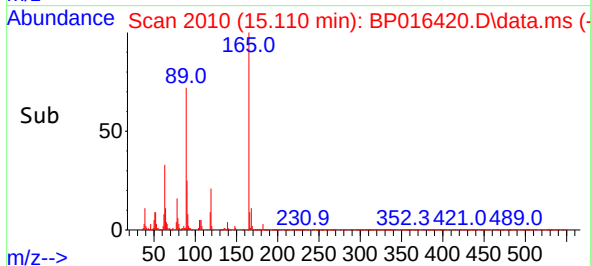
Tgt Ion:165 Resp: 1008760
Ion Ratio Lower Upper
165 100
63 42.6 31.4 47.0
89 72.8 55.8 83.6
182 2.8 2.2 3.2

Manual Integrations

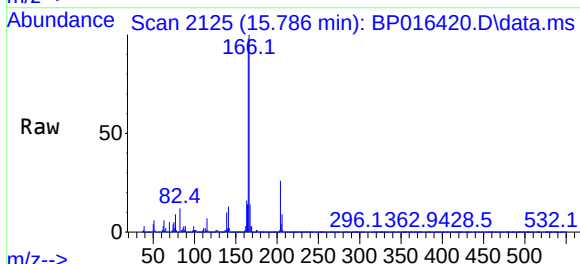
APPROVED

Reviewed By :Yogesh Patel 07/29/2023

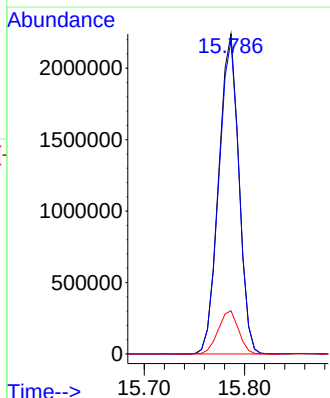
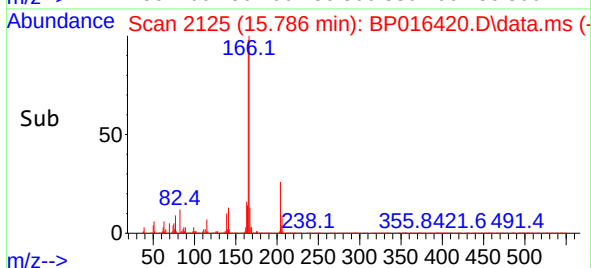
Supervised By :mohammad ahmed 07/29/2023

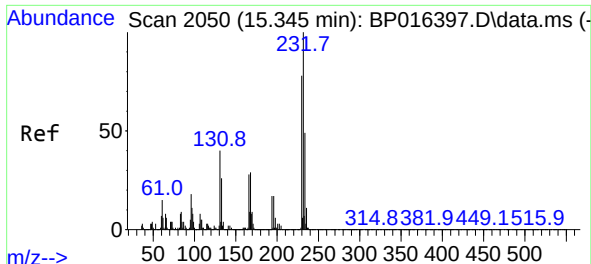


#58
Fluorene
Concen: 41.002 ng
RT: 15.786 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



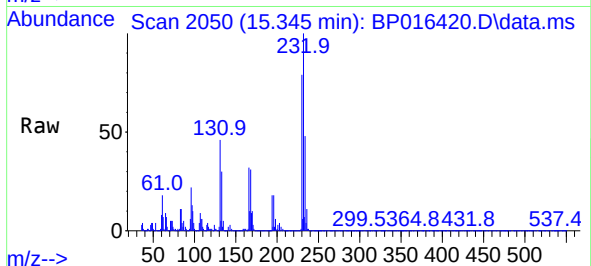
Tgt Ion:166 Resp: 3124214
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.5 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.357 ng
RT: 15.345 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

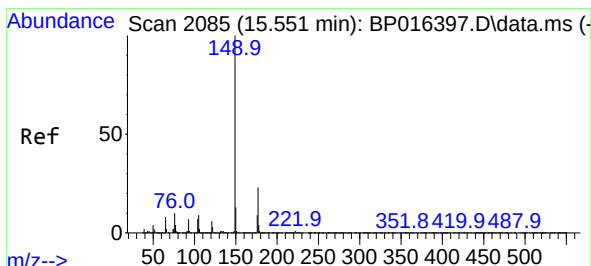
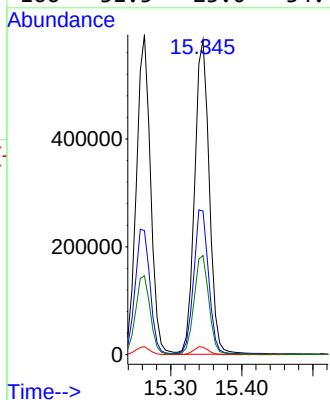
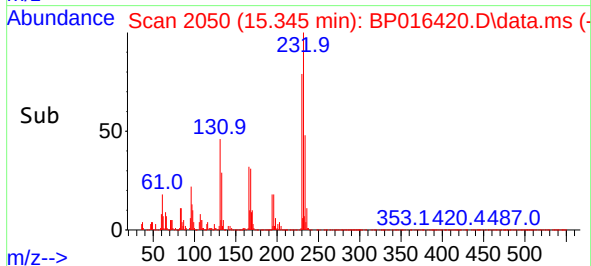
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



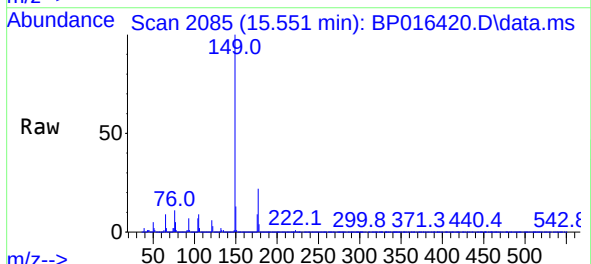
Tgt Ion:232 Resp: 838794
Ion Ratio Lower Upper
232 100
131 46.8 33.1 49.7
130 2.6 1.8 2.8
166 31.5 23.0 34.4

Manual Integrations
APPROVED

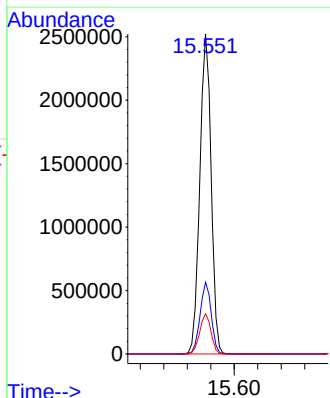
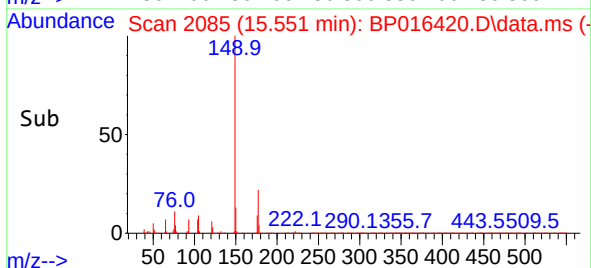
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

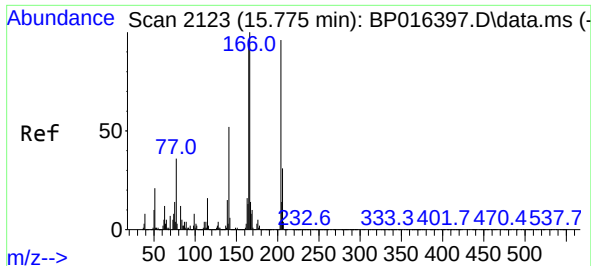


#60
Diethylphthalate
Concen: 41.740 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



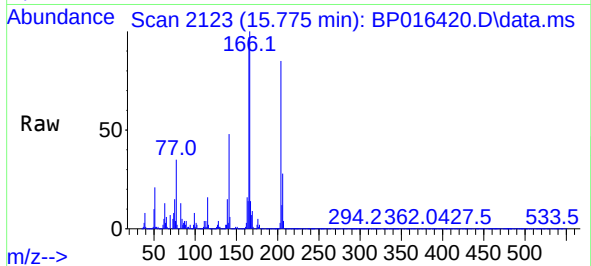
Tgt Ion:149 Resp: 3368891
Ion Ratio Lower Upper
149 100
177 22.5 18.6 27.8
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.979 ng
RT: 15.775 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

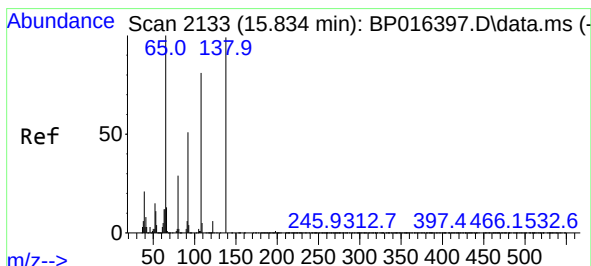
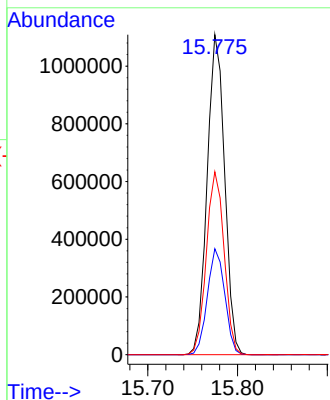
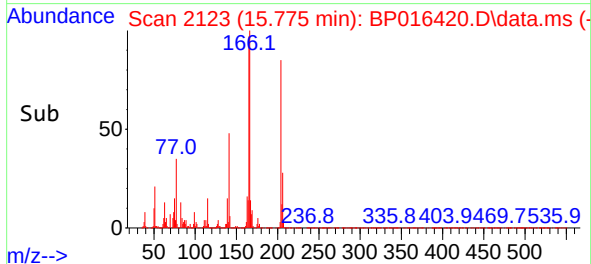
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:204 Resp: 1498775
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.4
141 57.1 43.4 65.0

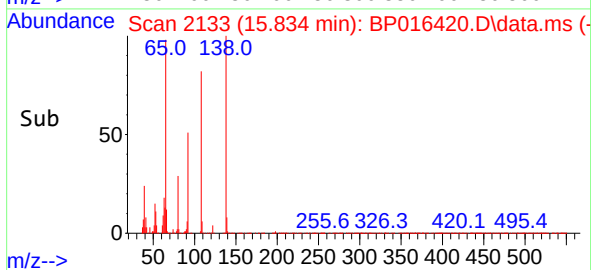
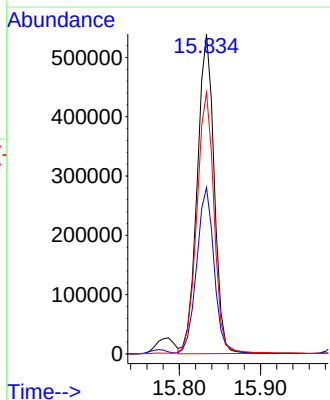
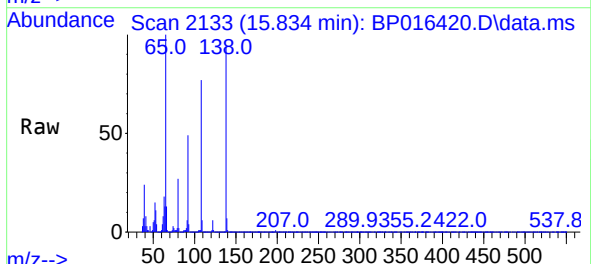
Manual Integrations
APPROVED

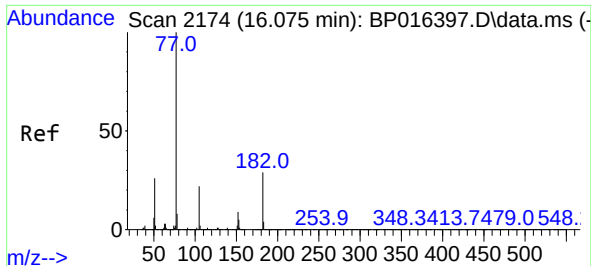
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#62
4-Nitroaniline
Concen: 41.809 ng
RT: 15.834 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:138 Resp: 780475
Ion Ratio Lower Upper
138 100
92 52.0 30.3 70.3
108 81.7 60.1 100.1





#63
Azobenzene
Concen: 42.302 ng
RT: 16.075 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

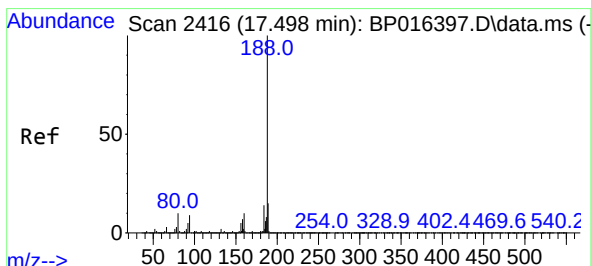
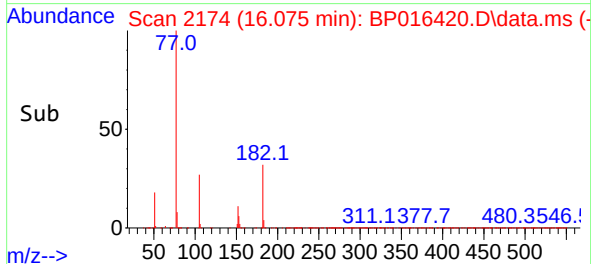
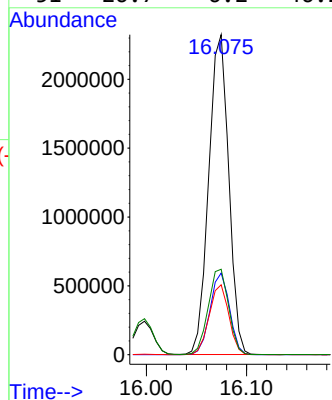
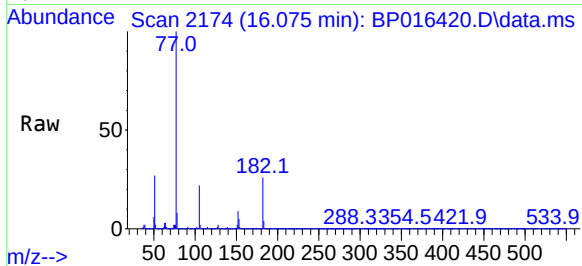
WASTE-1MSD

Tgt Ion: 77 Resp: 322381
Ion Ratio Lower Upper
77 100
182 25.5 8.6 48.6
105 21.8 2.4 42.4
51 26.7 6.2 46.2

Manual Integrations

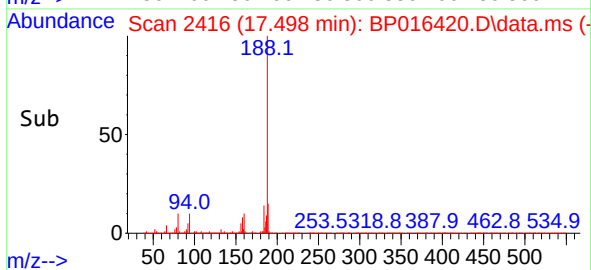
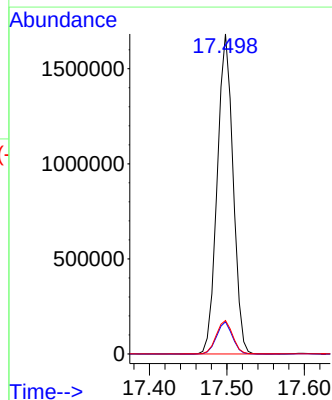
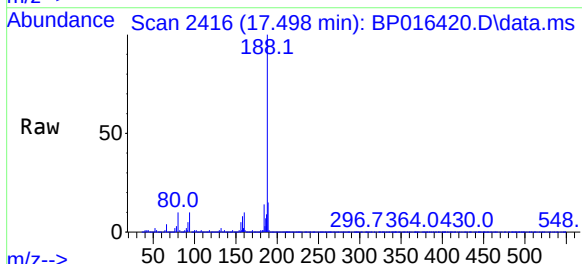
APPROVED

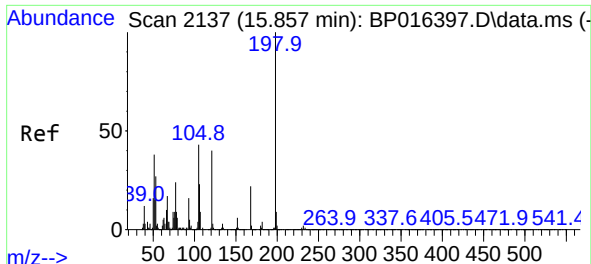
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.498 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

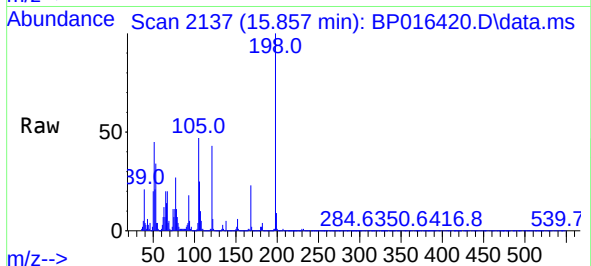
Tgt Ion:188 Resp: 2386750
Ion Ratio Lower Upper
188 100
94 10.1 7.4 11.0
80 10.5 7.8 11.8





#65
4,6-Dinitro-2-methylphenol
Concen: 42.074 ng
RT: 15.857 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

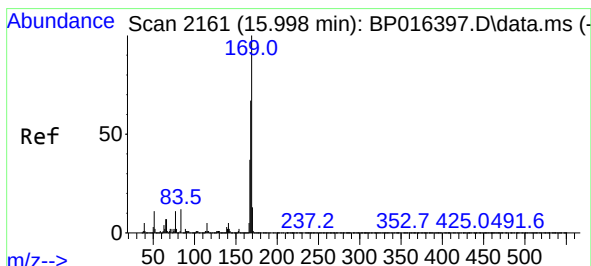
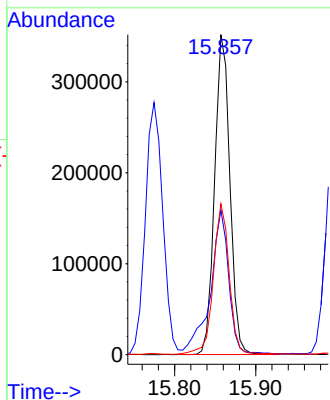
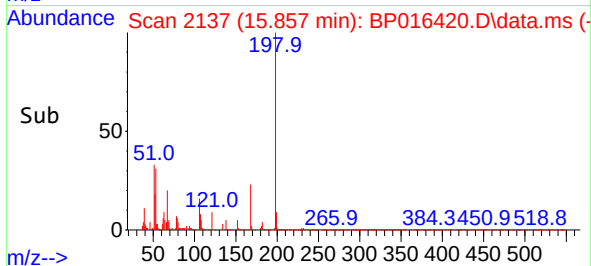
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:198 Resp: 460194
Ion Ratio Lower Upper
198 100
51 45.2 20.1 60.1
105 47.1 23.1 63.1

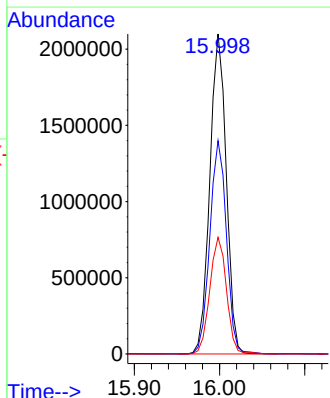
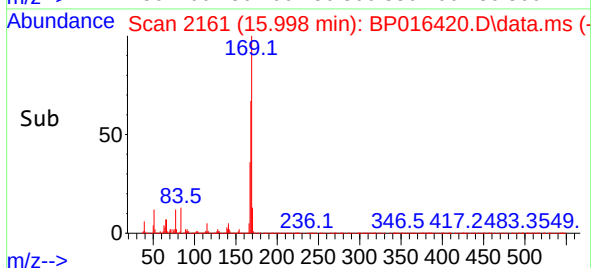
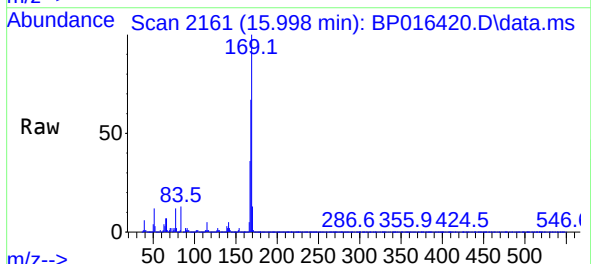
Manual Integrations
APPROVED

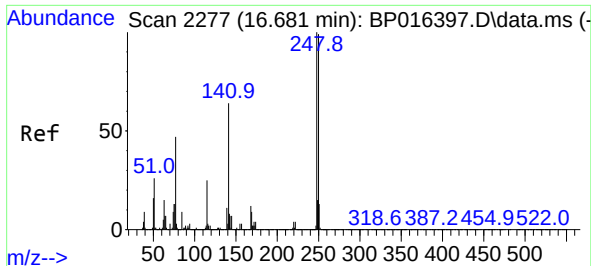
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#66
n-Nitrosodiphenylamine
Concen: 39.937 ng
RT: 15.998 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:169 Resp: 2809128
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 36.4 29.2 43.8





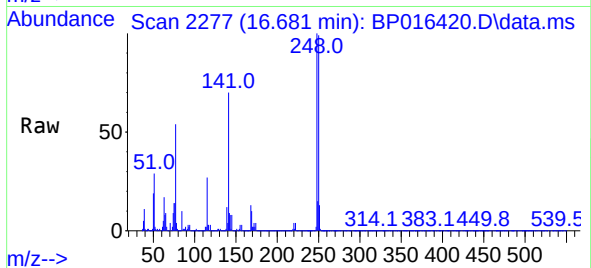
#67
4-Bromophenyl-phenylether
Concen: 38.380 ng
RT: 16.681 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD

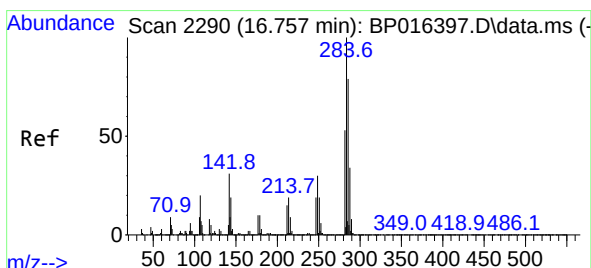
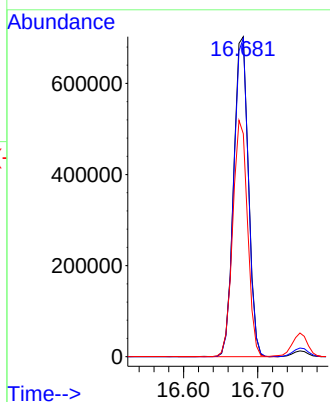
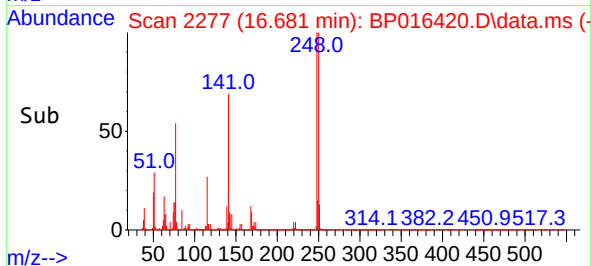


Tgt Ion:248 Resp: 969954
Ion Ratio Lower Upper
248 100
250 99.5 78.9 118.3
141 69.7 51.0 76.4

Manual Integrations

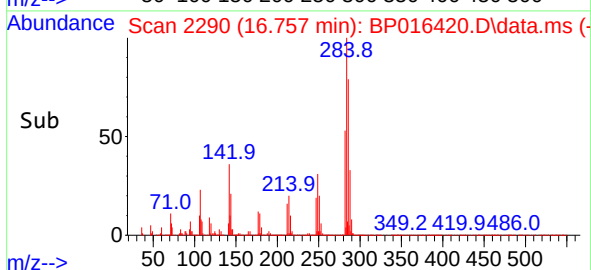
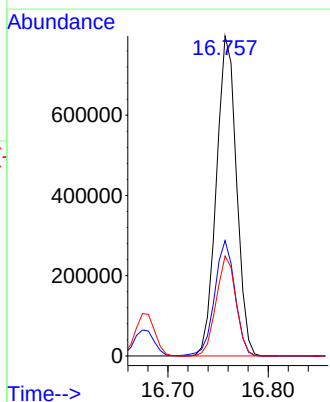
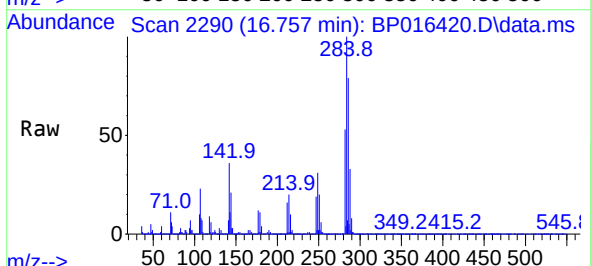
APPROVED

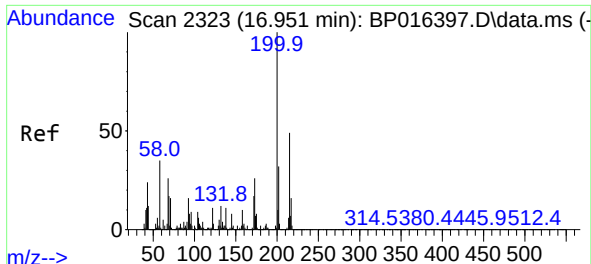
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#68
Hexachlorobenzene
Concen: 39.283 ng
RT: 16.757 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

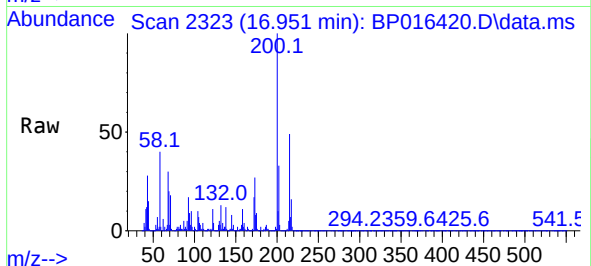
Tgt Ion:284 Resp: 1107137
Ion Ratio Lower Upper
284 100
142 36.1 25.2 37.8
249 31.2 26.0 39.0





#69
Atrazine
Concen: 48.768 ng
RT: 16.951 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

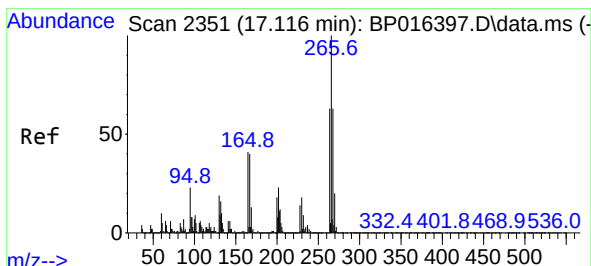
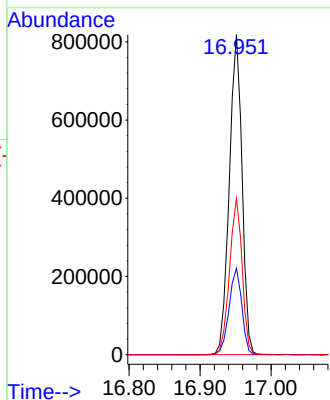
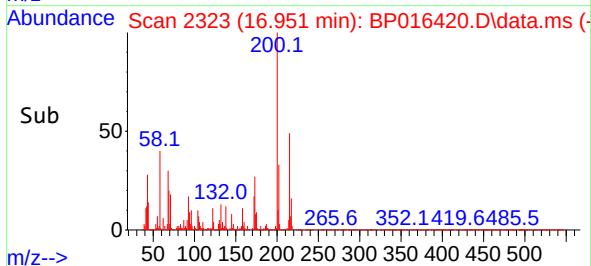
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



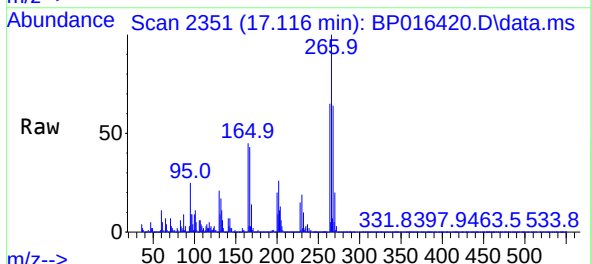
Tgt Ion:200 Resp: 1020170
Ion Ratio Lower Upper
200 100
173 27.0 5.8 45.8
215 48.8 29.2 69.2

Manual Integrations
APPROVED

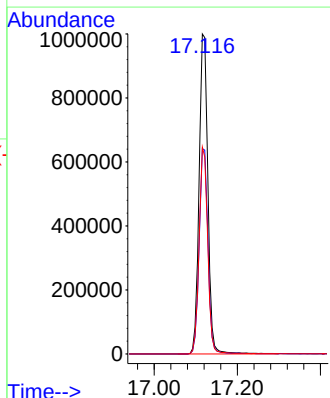
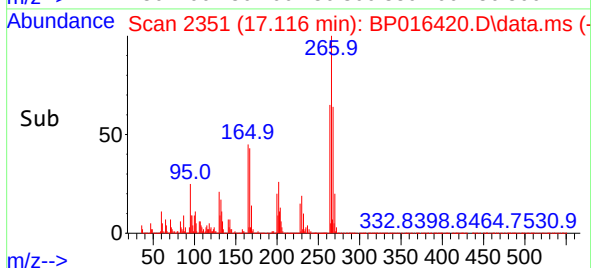
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

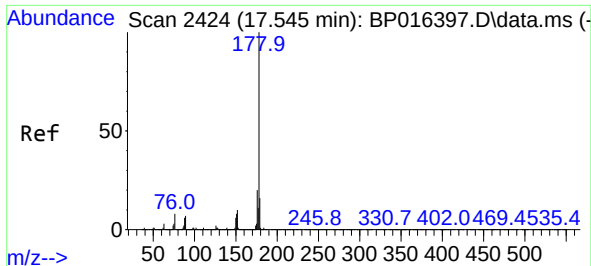


#70
Pentachlorophenol
Concen: 75.295 ng
RT: 17.116 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:266 Resp: 1468526
Ion Ratio Lower Upper
266 100
268 64.2 53.9 80.9
264 64.6 54.9 82.3





#71
Phenanthrene
Concen: 41.603 ng
RT: 17.539 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

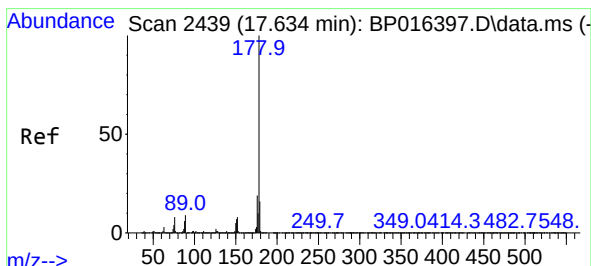
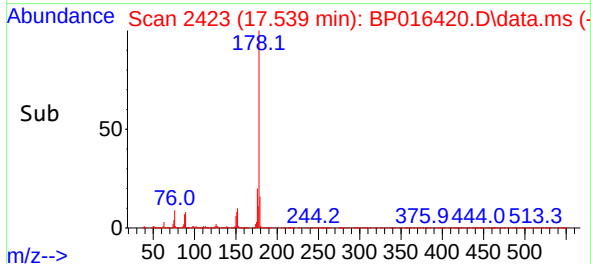
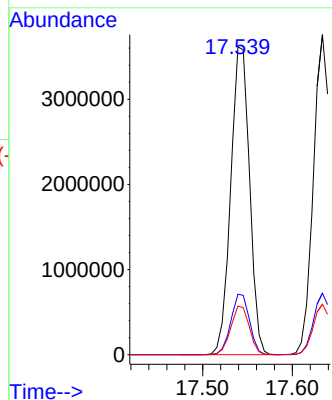
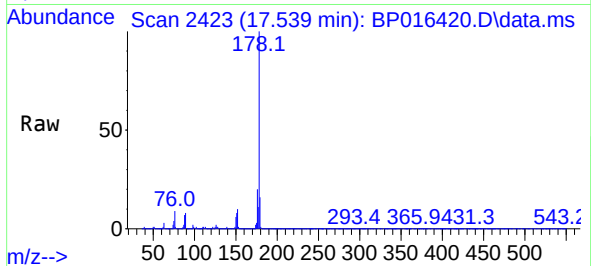
WASTE-1MSD

Tgt Ion:178 Resp: 5272570
Ion Ratio Lower Upper
178 100
176 19.6 15.8 23.8
179 15.8 12.4 18.6

Manual Integrations

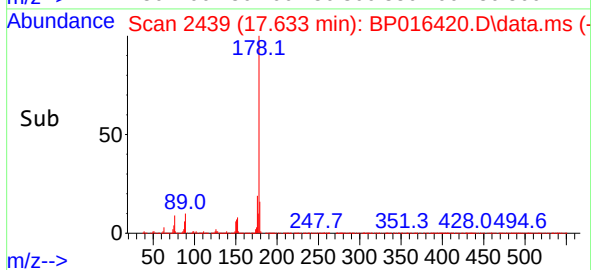
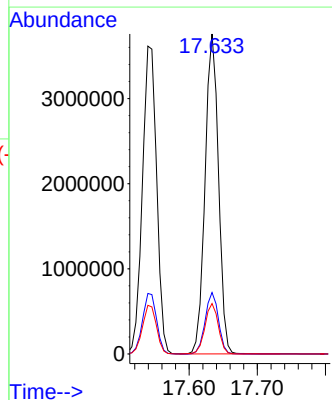
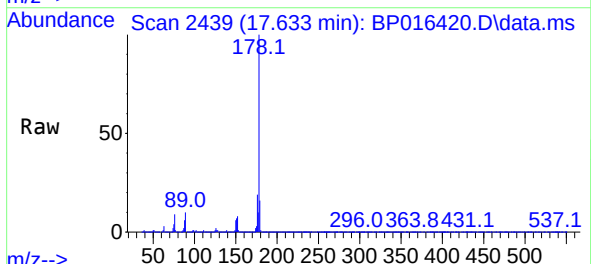
APPROVED

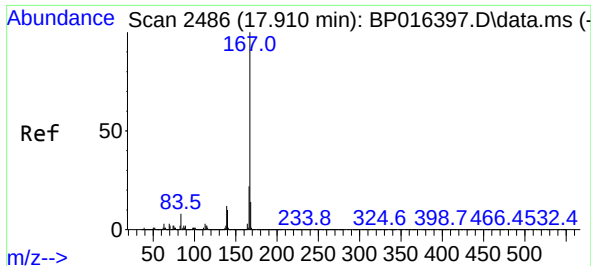
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#72
Anthracene
Concen: 40.327 ng
RT: 17.633 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:178 Resp: 5139208
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.8 12.6 19.0





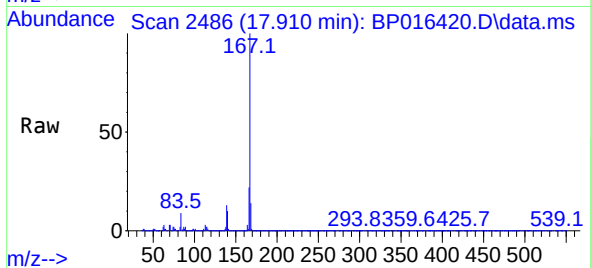
#73
 Carbazole
 Concen: 43.211 ng
 RT: 17.910 min Scan# 2486
 Delta R.T. -0.000 min
 Lab File: BP016420.D
 Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

WASTE-1MSD

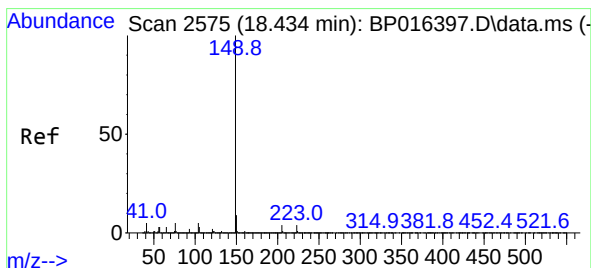
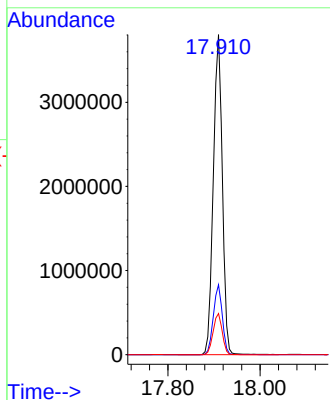
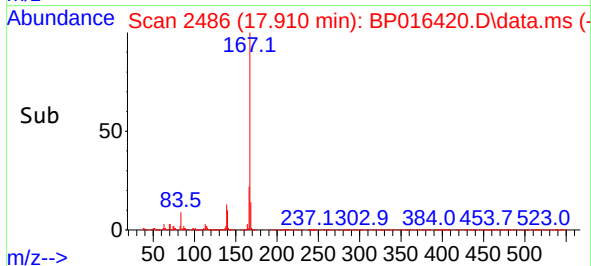


Tgt Ion:167 Resp: 516280
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 12.9 9.9 14.9

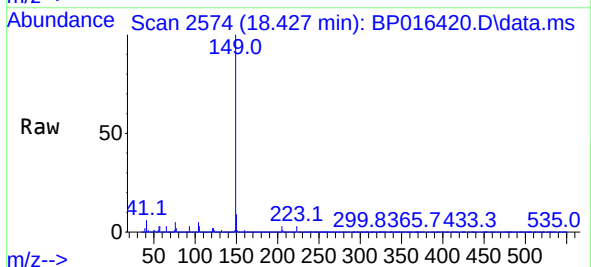
Manual Integrations

APPROVED

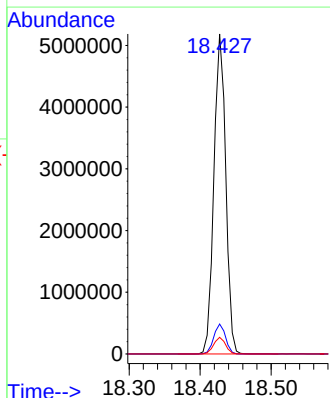
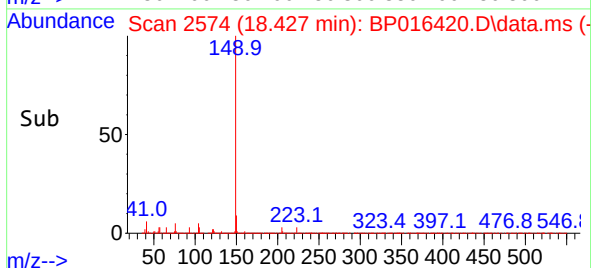
Reviewed By :Yogesh Patel 07/29/2023
 Supervised By :mohammad ahmed 07/29/2023

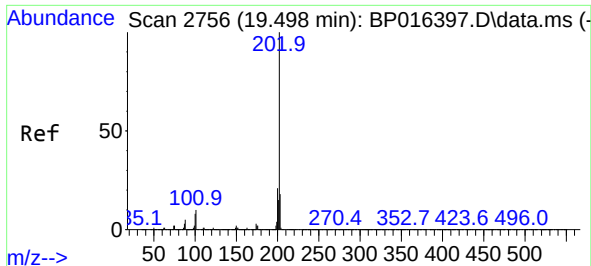


#74
 Di-n-butylphthalate
 Concen: 43.470 ng
 RT: 18.427 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP016420.D
 Acq: 28 Jul 2023 13:21



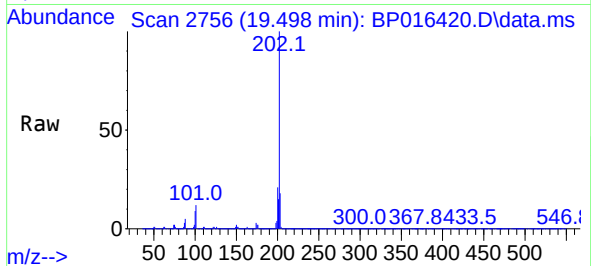
Tgt Ion:149 Resp: 6008777
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 3.8 5.8





#75
Fluoranthene
Concen: 41.503 ng
RT: 19.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

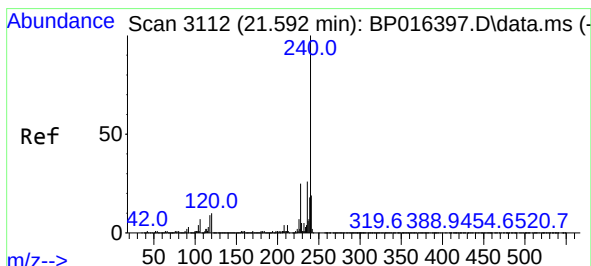
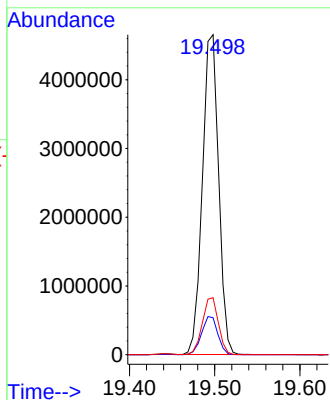
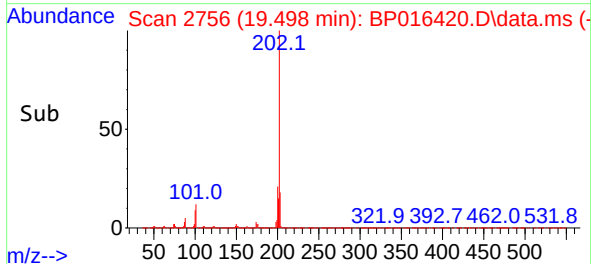
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:202 Resp: 6165110
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.2
203 17.8 0.0 37.9

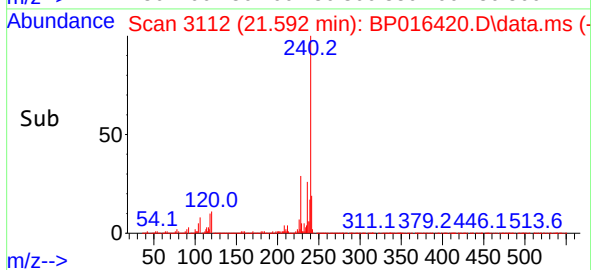
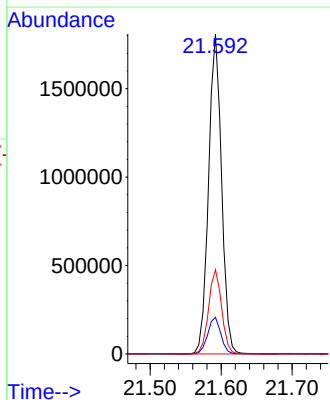
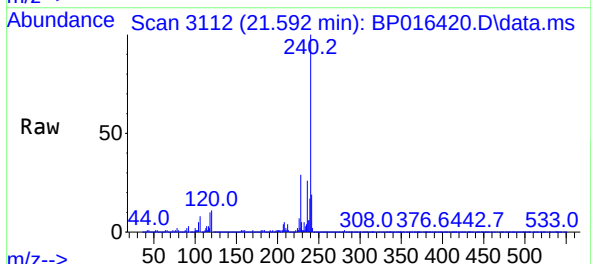
Manual Integrations
APPROVED

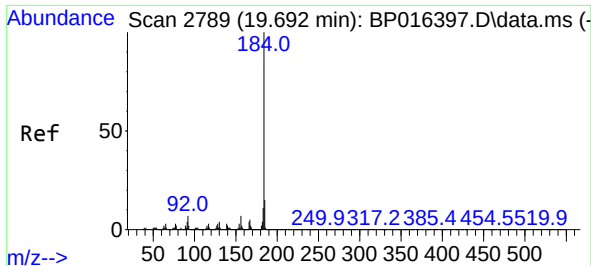
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.592 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

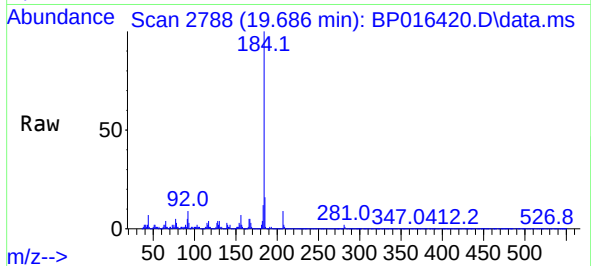
Tgt Ion:240 Resp: 2302177
Ion Ratio Lower Upper
240 100
120 11.4 7.9 11.9
236 26.3 21.1 31.7





#77
Benzidine
Concen: 5.389 ng
RT: 19.686 min Scan# 215089
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

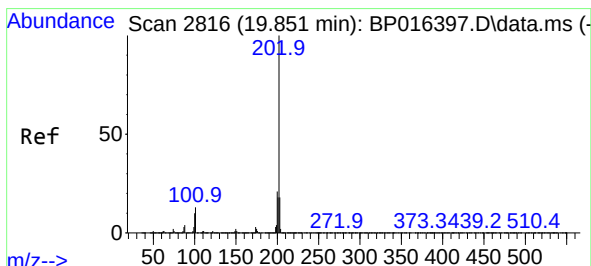
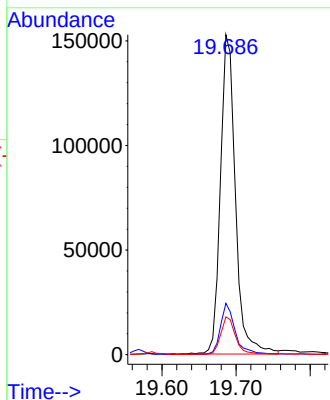
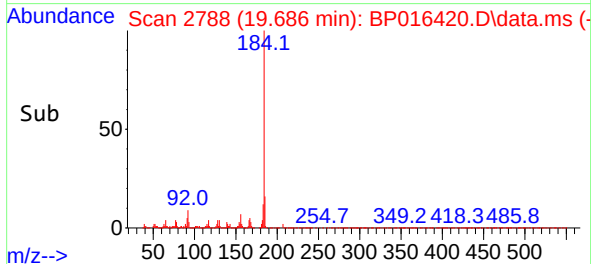
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:184 Resp: 215089
Ion Ratio Lower Upper
184 100
185 16.0 12.0 18.0
183 11.8 9.2 13.8

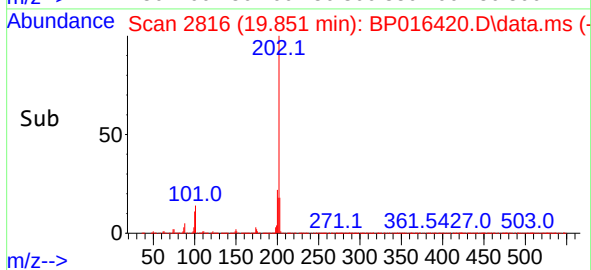
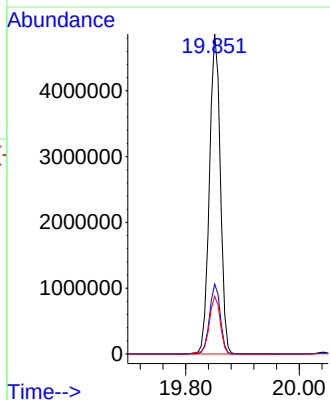
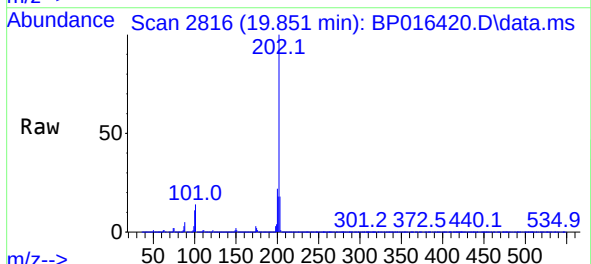
Manual Integrations
APPROVED

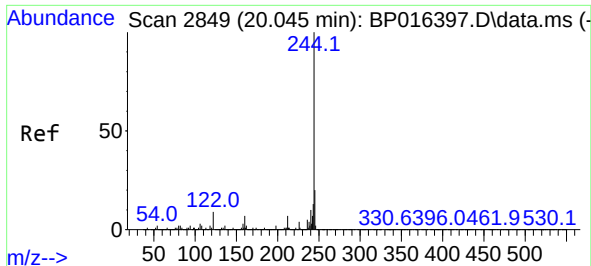
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#78
Pyrene
Concen: 41.693 ng
RT: 19.851 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:202 Resp: 6434400
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 18.0 14.4 21.6





#79
 Terphenyl-d14
 Concen: 88.191 ng
 RT: 20.039 min Scan# 2849
 Delta R.T. -0.006 min
 Lab File: BP016420.D
 Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

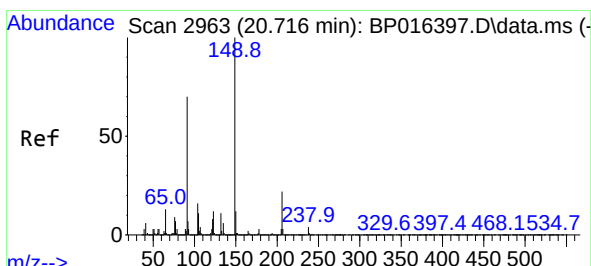
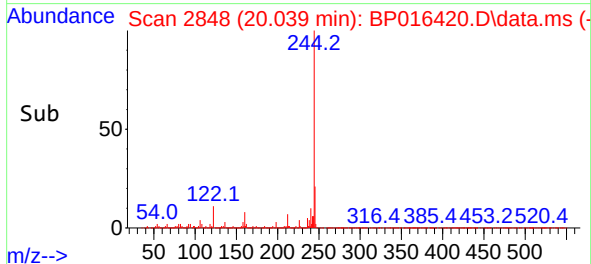
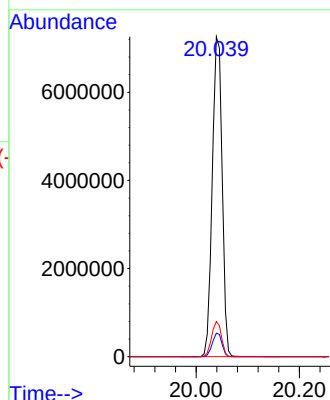
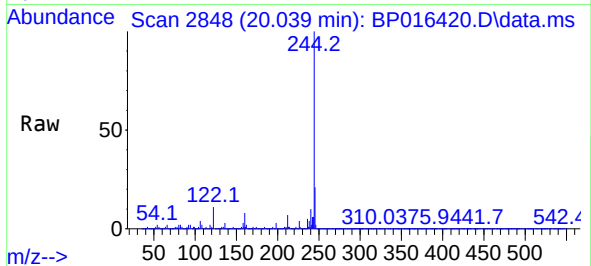
WASTE-1MSD

Tgt Ion:244 Resp: 9611360
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.6 8.4
 122 11.0 7.4 11.2

Manual Integrations

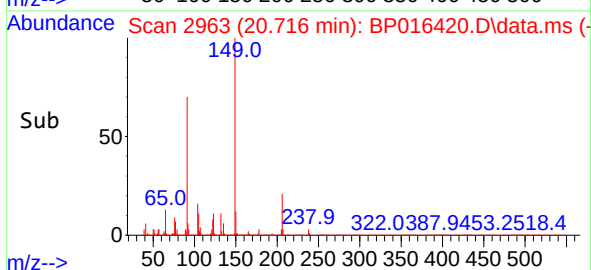
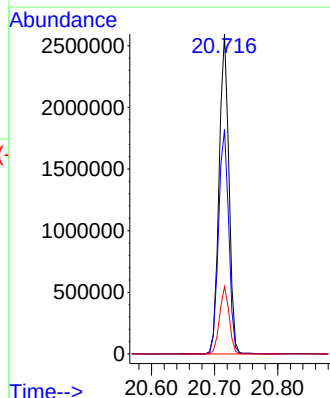
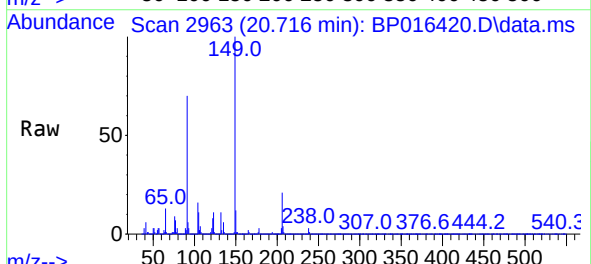
APPROVED

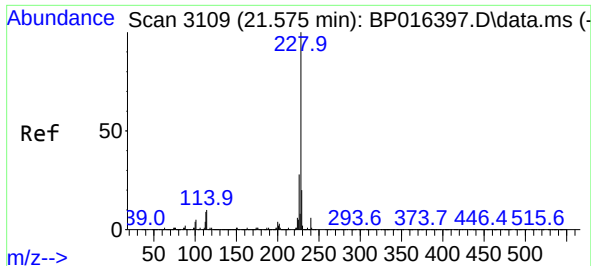
Reviewed By :Yogesh Patel 07/29/2023
 Supervised By :mohammad ahmed 07/29/2023



#80
 Butylbenzylphthalate
 Concen: 46.259 ng
 RT: 20.716 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP016420.D
 Acq: 28 Jul 2023 13:21

Tgt Ion:149 Resp: 2804590
 Ion Ratio Lower Upper
 149 100
 91 70.1 56.1 84.1
 206 21.1 17.8 26.6





#81
Benzo(a)anthracene
Concen: 41.433 ng
RT: 21.574 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

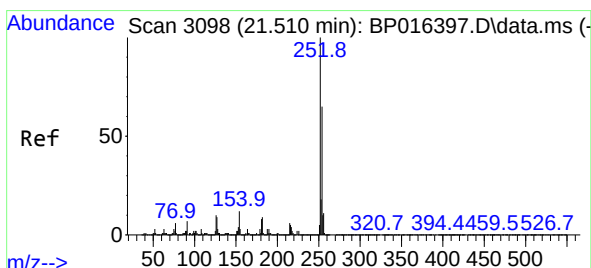
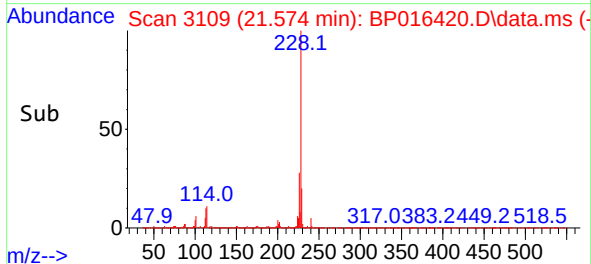
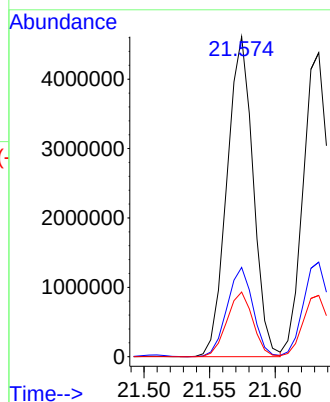
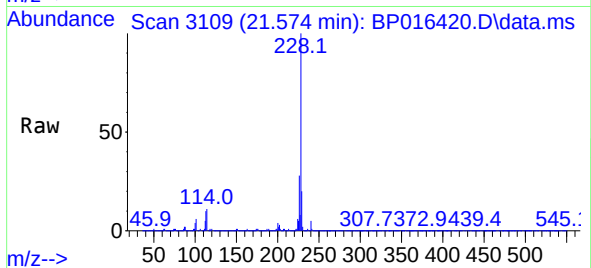
WASTE-1MSD

Tgt Ion:228 Resp: 6400030
Ion Ratio Lower Upper
228 100
226 27.9 22.4 33.6
229 20.2 16.2 24.4

Manual Integrations

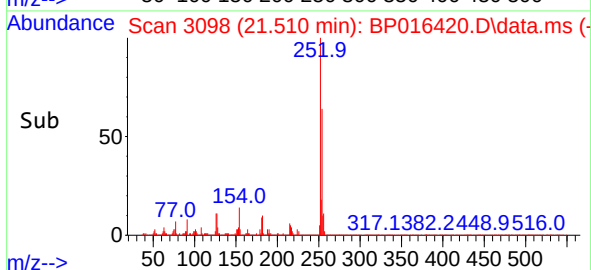
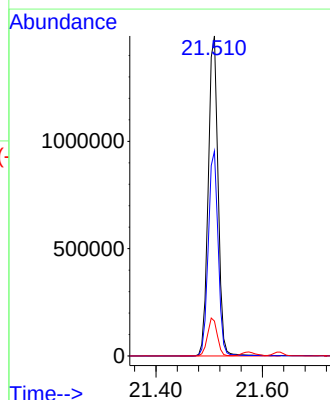
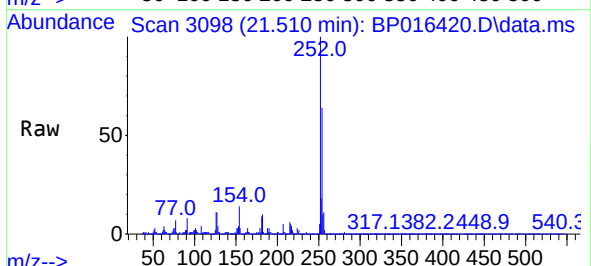
APPROVED

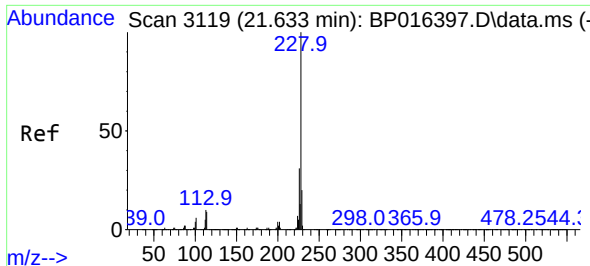
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#82
3,3'-Dichlorobenzidine
Concen: 37.577 ng
RT: 21.510 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

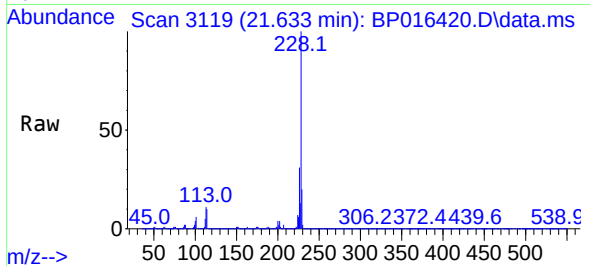
Tgt Ion:252 Resp: 1905350
Ion Ratio Lower Upper
252 100
254 64.0 52.2 78.2
126 10.9 7.8 11.6





#83
Chrysene
Concen: 40.261 ng
RT: 21.633 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

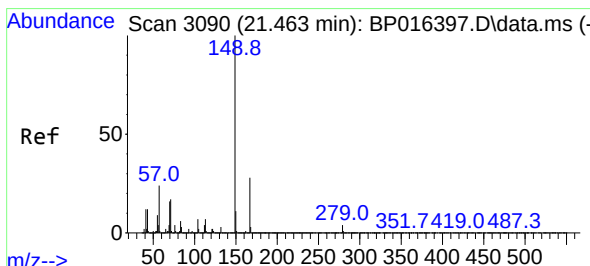
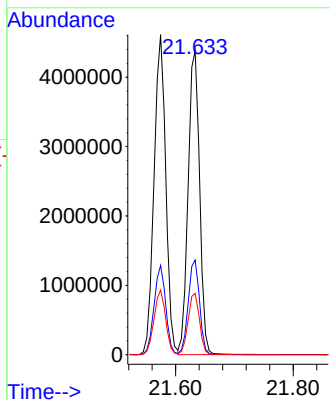
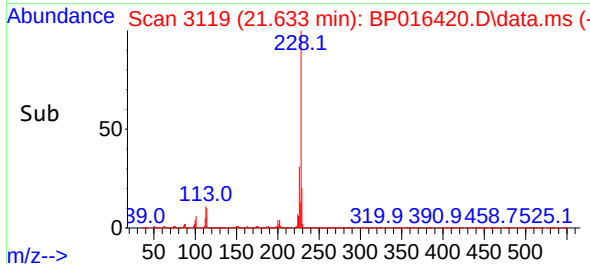
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



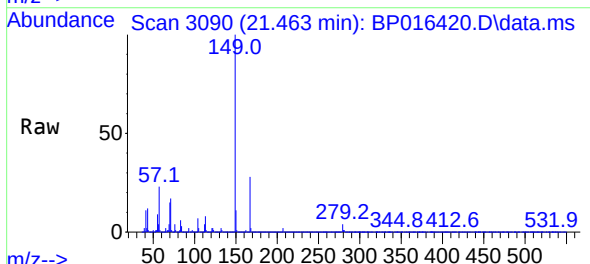
Tgt Ion:228 Resp: 5938610
Ion Ratio Lower Upper
228 100
226 31.1 24.6 37.0
229 20.1 16.0 24.0

Manual Integrations
APPROVED

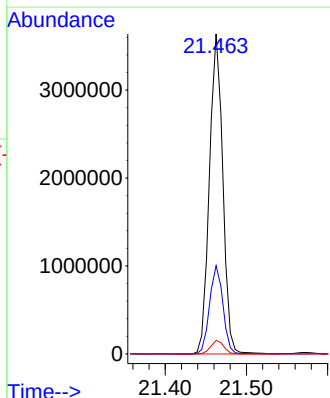
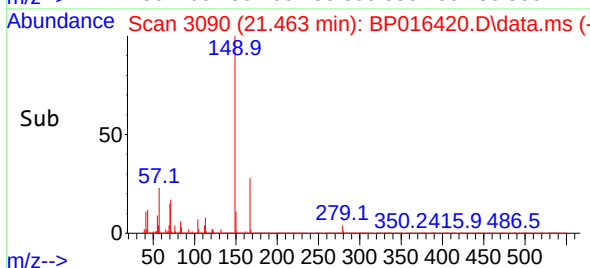
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

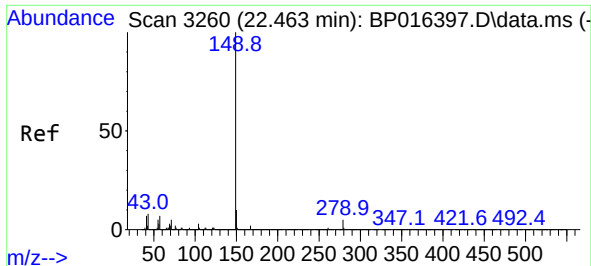


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.536 ng
RT: 21.463 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



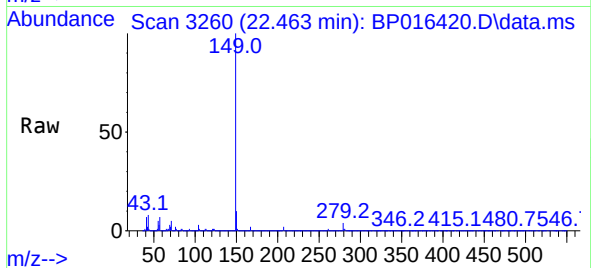
Tgt Ion:149 Resp: 4144886
Ion Ratio Lower Upper
149 100
167 27.6 22.5 33.7
279 4.3 3.6 5.4





#85
Di-n-octyl phthalate
Concen: 46.900 ng
RT: 22.463 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

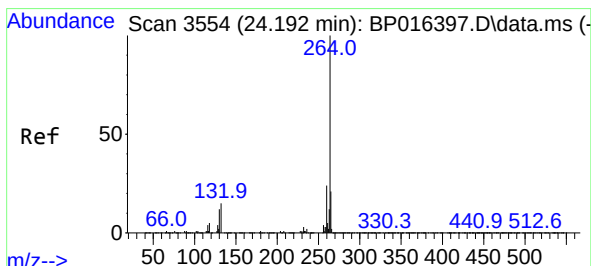
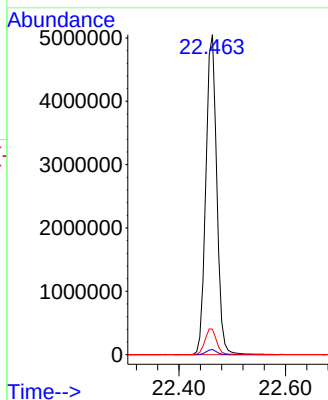
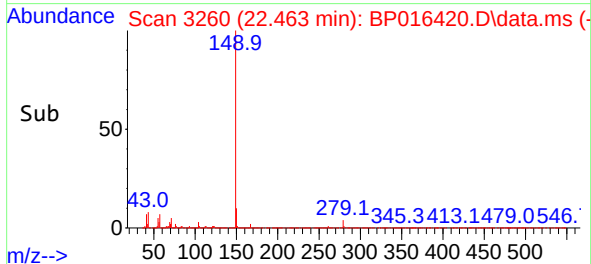
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:149 Resp: 717996
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.6 6.6 9.8

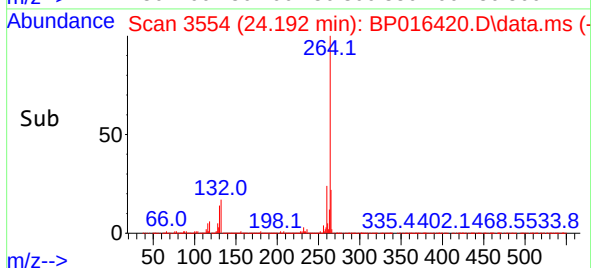
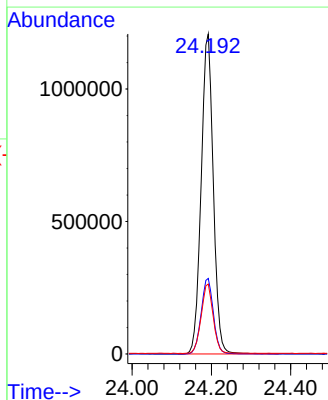
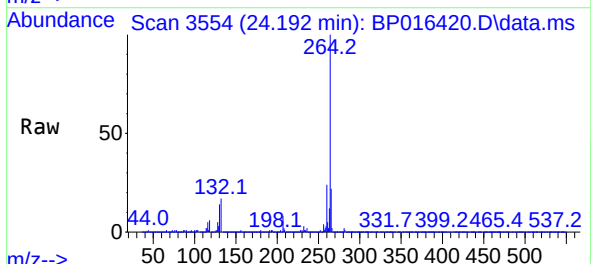
Manual Integrations
APPROVED

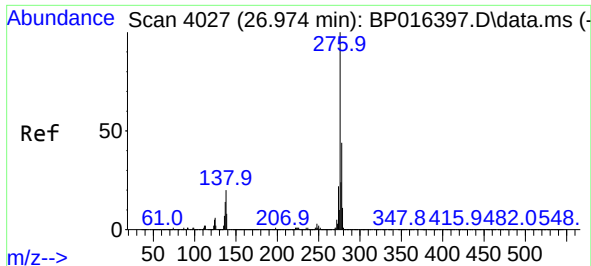
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.192 min Scan# 3554
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

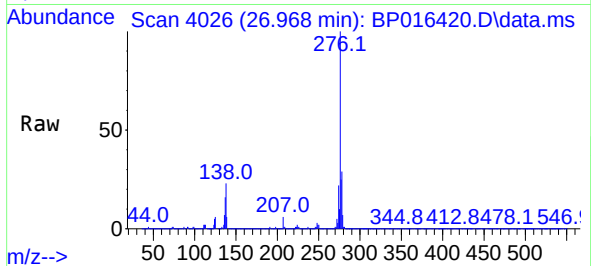
Tgt Ion:264 Resp: 2563661
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.9 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.279 ng
RT: 26.968 min Scan# 4027
Delta R.T. -0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

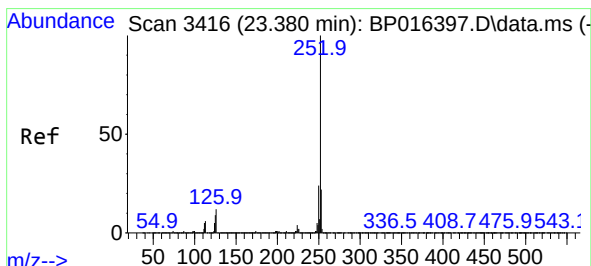
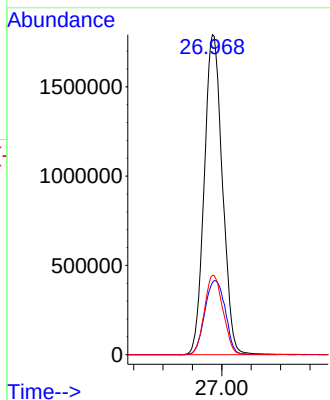
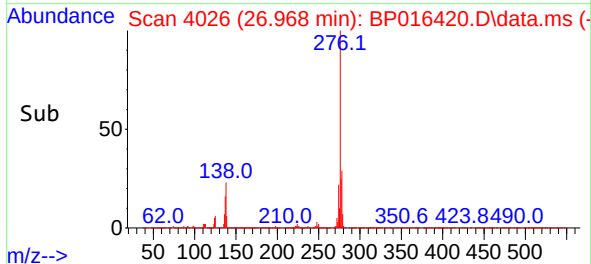
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



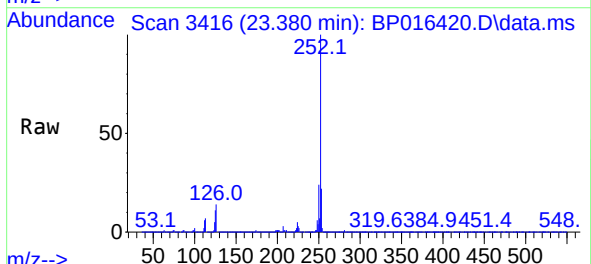
Tgt Ion:276 Resp: 765304
Ion Ratio Lower Upper
276 100
138 26.1 18.4 27.6
277 25.6 20.4 30.6

Manual Integrations
APPROVED

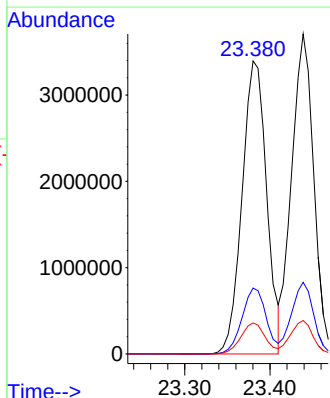
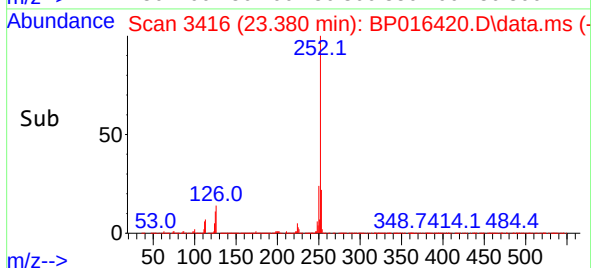
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023

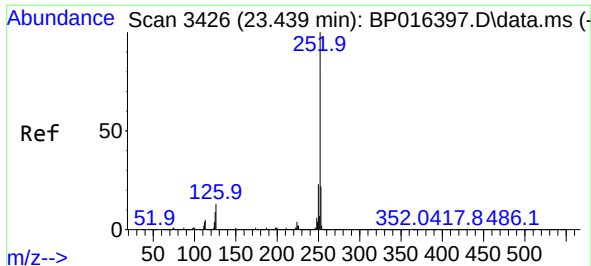


#88
Benzo(b)fluoranthene
Concen: 45.833 ng
RT: 23.380 min Scan# 3416
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21



Tgt Ion:252 Resp: 6811108
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.6 7.4 11.2





#89
Benzo(k)fluoranthene
Concen: 44.307 ng
RT: 23.439 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Instrument :

BNA_P

ClientSampleId :

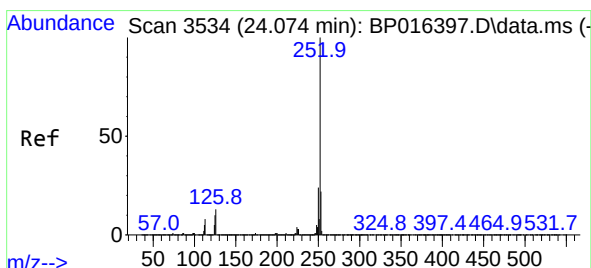
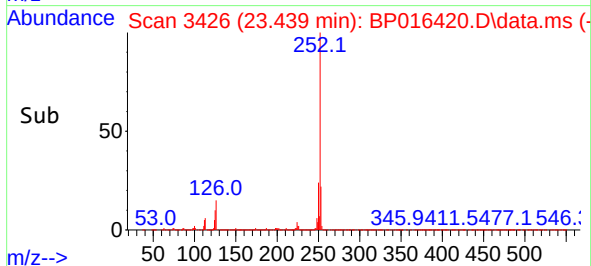
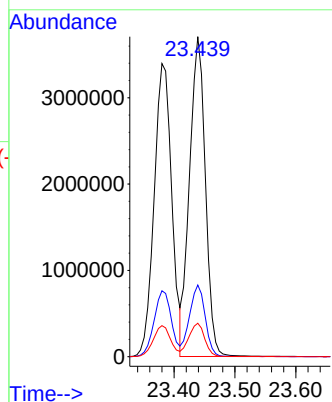
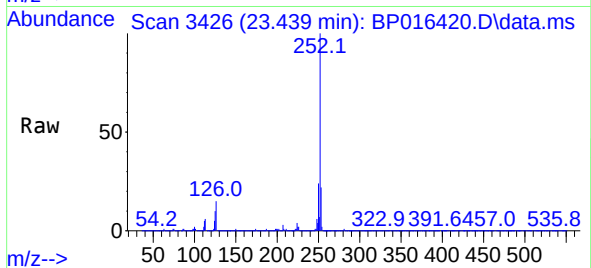
WASTE-1MSD

Tgt Ion:252 Resp: 669633
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.4 7.1 10.7

Manual Integrations

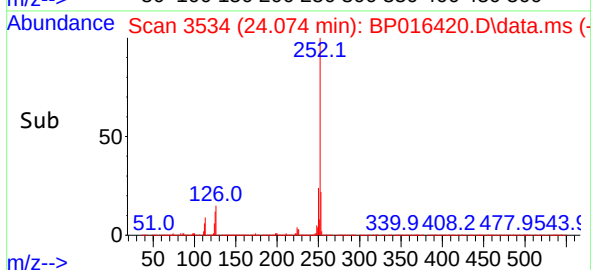
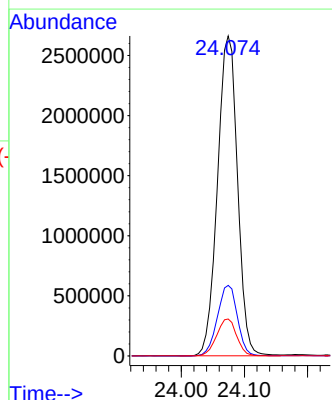
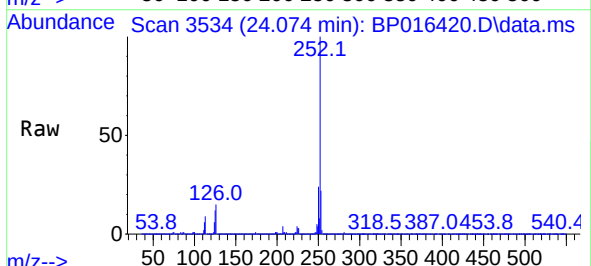
APPROVED

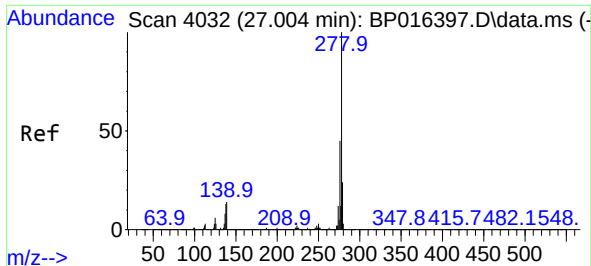
Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#90
Benzo(a)pyrene
Concen: 40.695 ng
RT: 24.074 min Scan# 3534
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

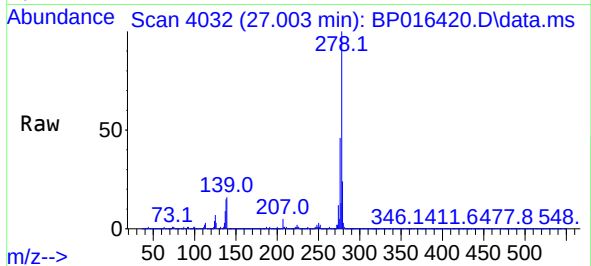
Tgt Ion:252 Resp: 5857638
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 11.6 8.3 12.5





#91
Dibenzo(a,h)anthracene
Concen: 44.431 ng
RT: 27.003 min Scan# 4032
Delta R.T. -0.000 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

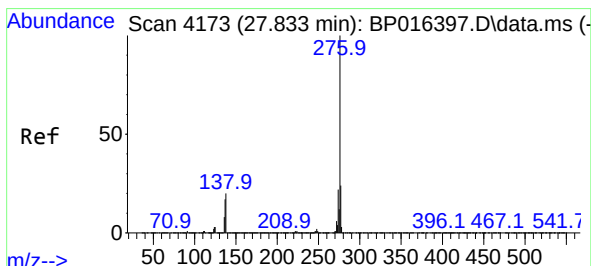
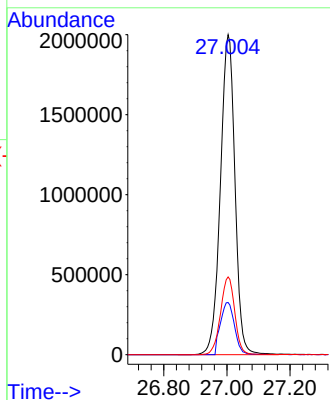
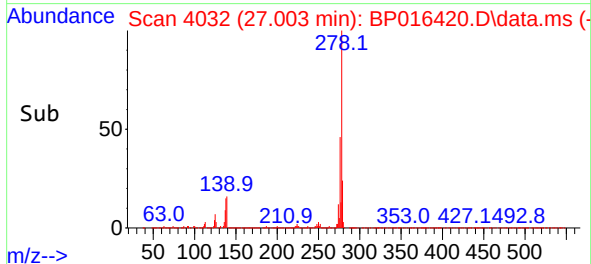
Instrument :
BNA_P
ClientSampleId :
WASTE-1MSD



Tgt Ion:278 Resp: 6404204
Ion Ratio Lower Upper
278 100
139 16.3 11.6 17.4
279 24.3 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2023
Supervised By :mohammad ahmed 07/29/2023



#92
Benzo(g,h,i)perylene
Concen: 43.855 ng
RT: 27.839 min Scan# 4174
Delta R.T. 0.006 min
Lab File: BP016420.D
Acq: 28 Jul 2023 13:21

Tgt Ion:276 Resp: 6091424
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 22.5 16.1 24.1

