

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017820.D
 Acq On : 26 Oct 2023 01:31
 Operator : MA/JU
 Sample : 04953-10MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5MSD

Quant Time: Oct 26 06:10:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/27/2023
 Supervised By :mohammad ahmed 10/27/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	150684	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	558026	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.575	164	321095	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	659610	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.510	240	576139	20.000	ng/u1	0.00
88) Perylene-d12	24.063	264	588869	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	12301	3.037	ng/uL	0.02
4) Pyridine-d5	3.728	84	18539m	1.748	ng/u1	0.04
7) Phenol-d5	7.046	99	196021	15.633	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	130479	16.849	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	164935	16.127	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	134099	13.618	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	76942	17.016	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.805	143	84806	16.975	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	156112	15.929	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.887	131	153381	11.959	ng/u1	0.00
46) Dimethylphthalate-d6	13.993	166	451998	16.769	ng/u1	-0.01
49) Acenaphthylene-d8	14.275	160	489880	16.297	ng/u1	0.00
54) 4-Nitrophenol-d4	14.822	143	56596	14.736	ng/u1	0.00
60) Fluorene-d10	15.581	176	372506	15.987	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.728	200	63438	14.601	ng/u1	0.00
73) Anthracene-d10	17.469	188	546155	16.203	ng/u1	0.00
81) Pyrene-d10	19.728	212	663602	18.372	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.892	264	571977	17.439	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	34742	8.086	ng/uL	92
5) Pyridine	3.752	79	10299m	0.948	ng/u1	
6) Benzaldehyde	7.046	77	151012	22.387	ng/u1	98
8) Phenol	7.069	94	272741	22.060	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.322	93	223918	21.709	ng/u1	97
12) 2-Chlorophenol	7.434	128	221889	21.602	ng/u1	98
13) 2-Methylphenol	8.334	108	168869	18.098	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.399	45	276736m	21.797	ng/u1	
16) Acetophenone	8.740	105	374383	24.184	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.705	70	156521	21.316	ng/u1	94
18) 4-Methylphenol	8.669	108	188619	19.036	ng/u1	98
19) Hexachloroethane	8.940	117	105901	22.438	ng/u1	83
22) Nitrobenzene	9.134	77	280379	24.903	ng/u1	97
23) Isophorone	9.640	82	478029	23.743	ng/u1	97
25) 2-Nitrophenol	9.834	139	121539	22.791	ng/u1	88
26) 2,4-Dimethylphenol	9.881	107	67122	6.413	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.134	93	286123	22.978	ng/u1	99
29) 2,4-Dichlorophenol	10.357	162	199498	21.288	ng/u1	96
30) Naphthalene	10.763	128	693324	21.590	ng/u1	99
32) 4-Chloroaniline	10.910	127	200729	16.344	ng/u1	98
33) Hexachlorobutadiene	10.981	225	149951	19.706	ng/u1	99
34) Caprolactam	11.746	113	53550	22.191	ng/u1	100
35) 4-Chloro-3-methylphenol	12.022	107	199778	22.643	ng/u1	91
36) 2-Methylnaphthalene	12.381	142	464178	21.398	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102523\
 Data File : BP017820.D
 Acq On : 26 Oct 2023 01:31
 Operator : MA/JU
 Sample : 04953-10MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5MSD

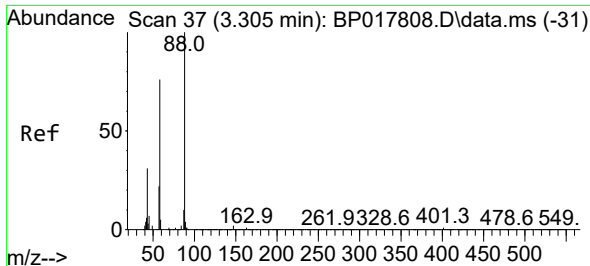
Quant Time: Oct 26 06:10:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/27/2023
 Supervised By :mohammad ahmed 10/27/2023

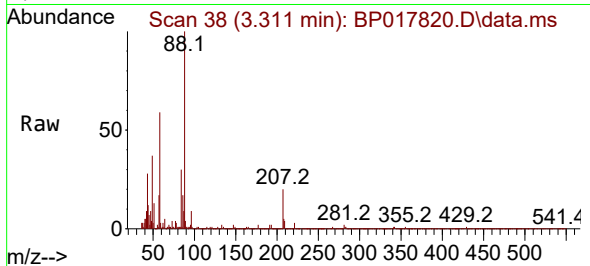
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	457089	20.604	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.734	216	253042	21.297	ng/ul	98
40) Hexachlorocyclopentadiene	12.675	237	91698	13.433	ng/ul#	98
41) 2,4,6-Trichlorophenol	12.998	196	158597	22.242	ng/ul	97
42) 2,4,5-Trichlorophenol	13.069	196	165512	22.451	ng/ul	98
43) 1,1'-Biphenyl	13.398	154	602269	22.767	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	476376	22.276	ng/ul	96
45) 2-Nitroaniline	13.698	65	141458	29.110	ng/ul	92
47) Dimethylphthalate	14.045	163	604503	22.755	ng/ul	99
48) 2,6-Dinitrotoluene	14.193	165	119257	24.389	ng/ul	88
50) Acenaphthylene	14.304	152	762132	22.634	ng/ul	99
51) 3-Nitroaniline	14.540	138	104285	22.424	ng/ul	93
52) Acenaphthene	14.640	153	513323	22.551	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	47207	17.198	ng/ul	88
55) 4-Nitrophenol	14.840	109	99547	24.485	ng/ul	92
56) Dibenzofuran	14.981	168	697803	21.834	ng/ul	93
57) 2,4-Dinitrotoluene	14.987	165	174267	24.148	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.204	232	132639	20.275	ng/ul#	87
59) Diethylphthalate	15.404	149	614464	23.956	ng/ul	98
61) Fluorene	15.640	166	576788	21.971	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.628	204	294478	21.105	ng/ul#	90
63) 4-Nitroaniline	15.716	138	100725	24.013	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.745	198	96963	20.836	ng/ul#	91
67) N-Nitrosodiphenylamine	15.863	169	474333	23.737	ng/ul	99
68) 4-Bromophenyl-phenylether	16.539	248	168361	21.815	ng/ul#	87
69) Hexachlorobenzene	16.622	284	182575	20.606	ng/ul#	89
70) Atrazine	16.828	200	155034	21.109	ng/ul	98
71) Pentachlorophenol	16.998	266	90200	16.933	ng/ul	98
72) Phenanthrene	17.410	178	923441	23.899	ng/ul	100
74) Anthracene	17.504	178	877620	22.425	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.351	216	245351	22.168	ng/ul	98
76) Pentachlorobenzene	14.869	250	215246	20.067	ng/ul	99
77) Carbazole	17.798	167	794271	24.014	ng/ul	98
78) Di-n-butylphthalate	18.310	149	1055304	27.482	ng/ul	99
80) Fluoranthene	19.398	202	1151790	27.753	ng/ul	97
82) Pyrene	19.757	202	1173962	26.700	ng/ul	97
83) Butylbenzylphthalate	20.628	149	474881	31.402	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.439	252	227306	17.463	ng/ul	99
85) Benzo(a)anthracene	21.492	228	1091079	24.911	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.375	149	678600	32.145	ng/ul	99
87) Chrysene	21.551	228	1021421	24.661	ng/ul	99
89) Di-n-octyl phthalate	22.351	149	1142690	30.635	ng/ul	100
90) Benzo(b)fluoranthene	23.269	252	1036390	25.860	ng/ul	99
91) Benzo(k)fluoranthene	23.321	252	1010155	24.870	ng/ul	99
93) Benzo(a)pyrene	23.945	252	927639	24.655	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.768	276	1076401	24.005	ng/ul	97
95) Dibenzo(a,h)anthracene	26.798	278	869110	23.229	ng/ul	98
96) Benzo(g,h,i)perylene	27.615	276	500380	13.850	ng/ul	96

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



#2
1,4-Dioxane
Concen: 8.086 ng/uL
RT: 3.311 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

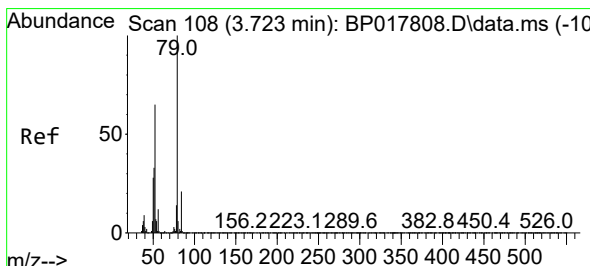
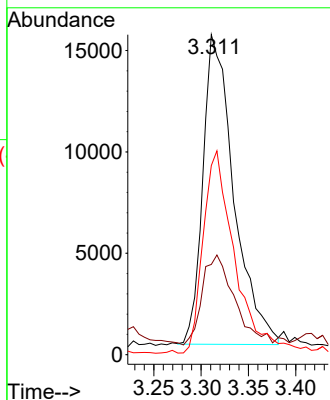
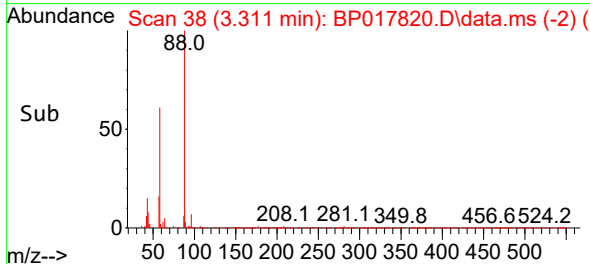
Instrument :
BNA_P
Client Sample Id :
EOAT5MSD



Tgt Ion: 88 Resp: 3474
Ion Ratio Lower Upper
88 100
43 28.2 24.4 36.6
58 59.1 53.0 79.6

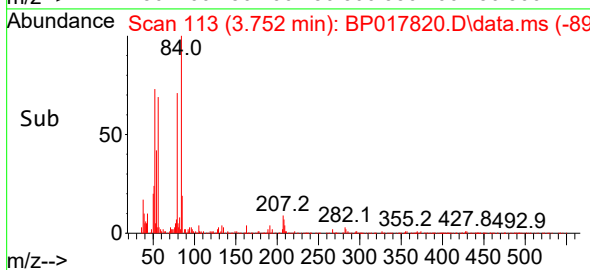
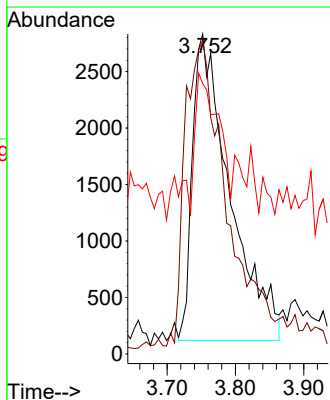
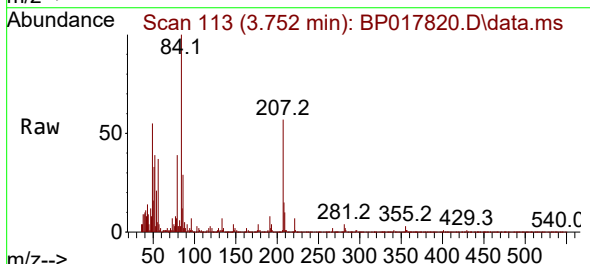
Manual Integrations
APPROVED

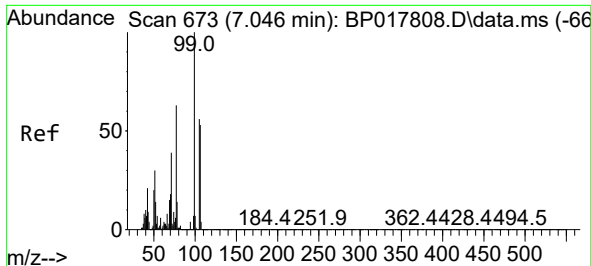
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#5
Pyridine
Concen: 0.948 ng/uL m
RT: 3.752 min Scan# 113
Delta R.T. 0.041 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

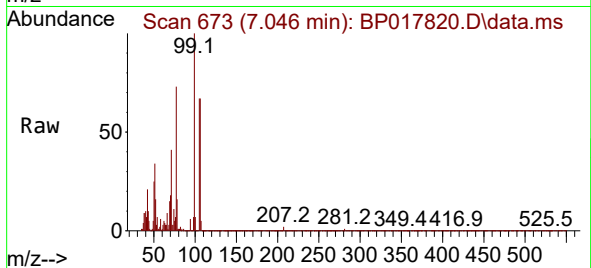
Tgt Ion: 79 Resp: 10299
Ion Ratio Lower Upper
79 100
52 97.9 57.2 85.8#
51 84.5 28.6 42.8#





#6
Benzaldehyde
Concen: 22.387 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

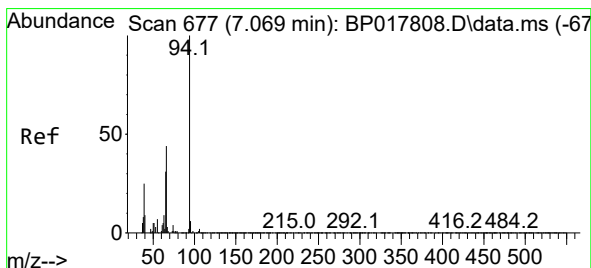
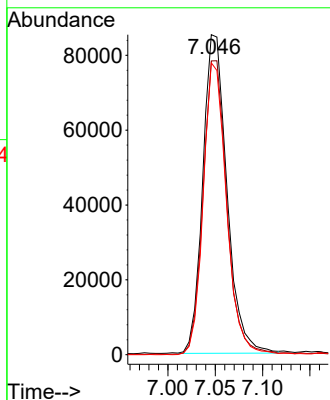
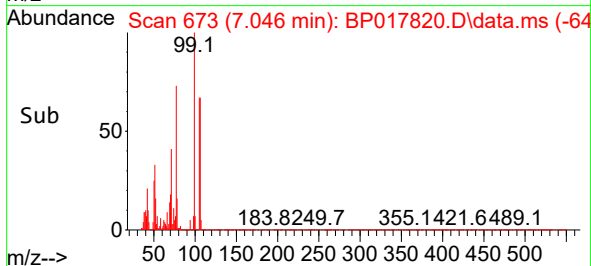
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



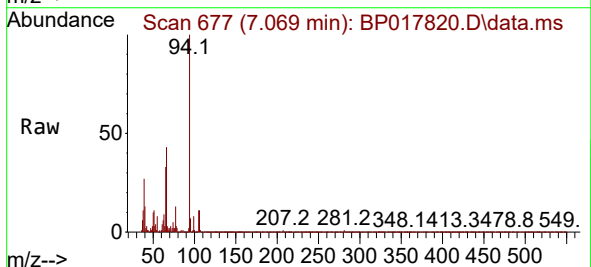
Tgt Ion: 77 Resp: 15101
Ion Ratio Lower Upper
77 100
105 91.8 75.4 113.2
106 91.2 72.3 108.5

Manual Integrations
APPROVED

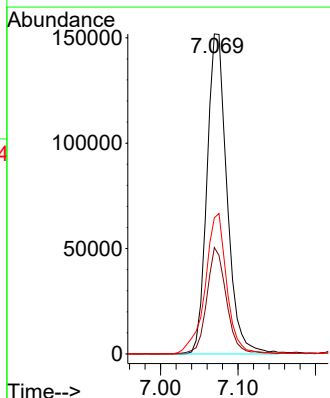
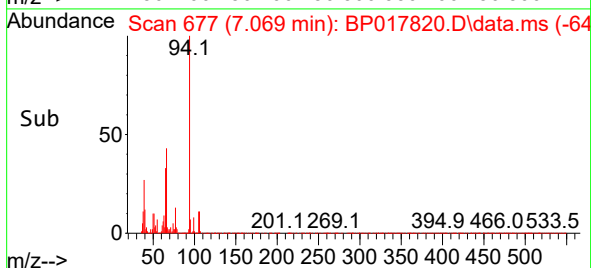
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

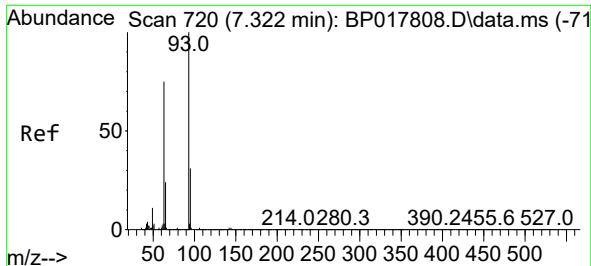


#8
Phenol
Concen: 22.060 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion: 94 Resp: 272741
Ion Ratio Lower Upper
94 100
65 33.3 25.0 37.4
66 42.6 33.0 49.6





#10

Bis(2-Chloroethyl)ether

Concen: 21.709 ng/ul

RT: 7.322 min Scan# 720

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion: 93 Resp: 223918

Ion Ratio Lower Upper

93 100

63 74.2 60.7 91.1

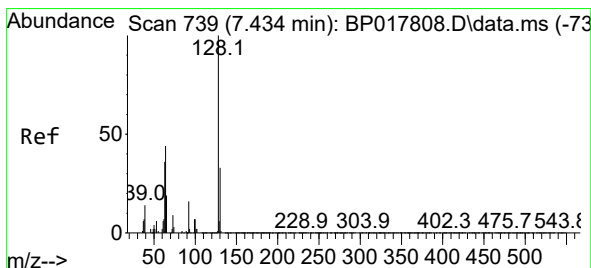
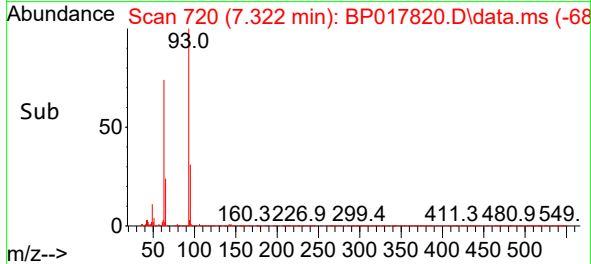
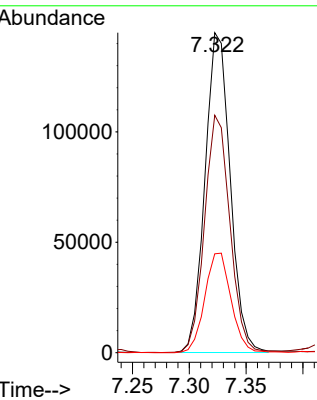
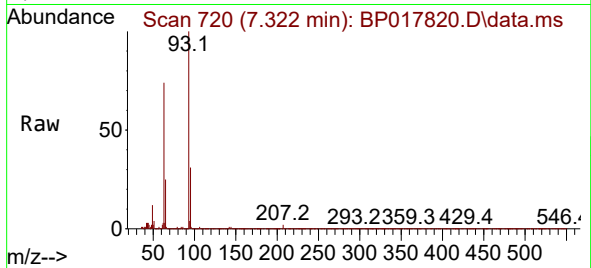
95 30.9 27.8 41.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#12

2-Chlorophenol

Concen: 21.602 ng/ul

RT: 7.434 min Scan# 739

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

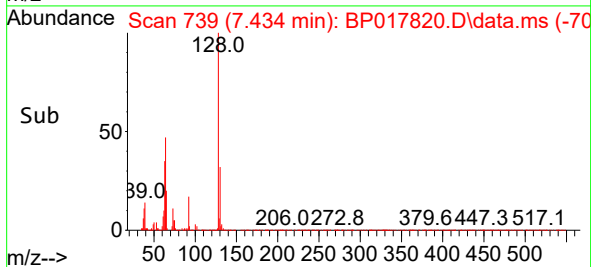
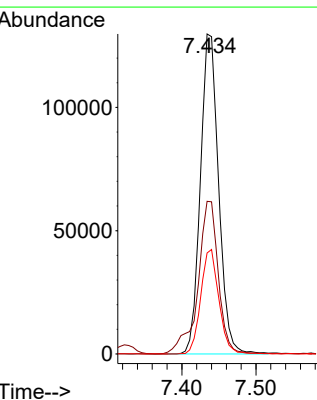
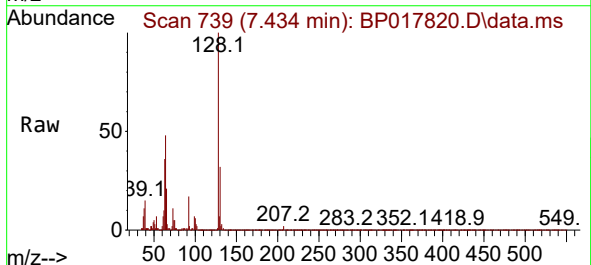
Tgt Ion:128 Resp: 221889

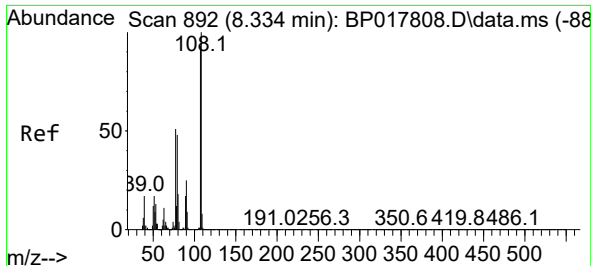
Ion Ratio Lower Upper

128 100

64 47.7 36.7 55.1

130 31.6 26.2 39.2





#13

2-Methylphenol

Concen: 18.098 ng/ul

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:108 Resp: 168869

Ion Ratio Lower Upper

108 100

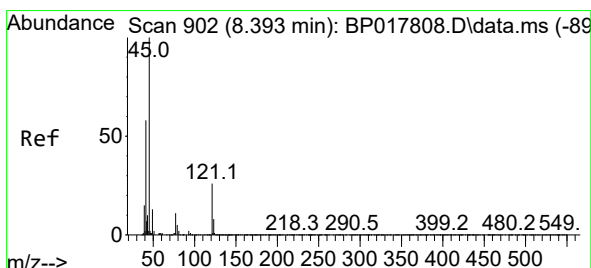
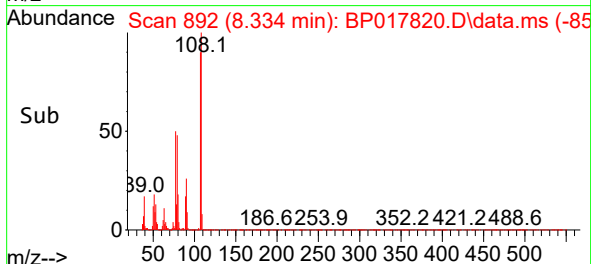
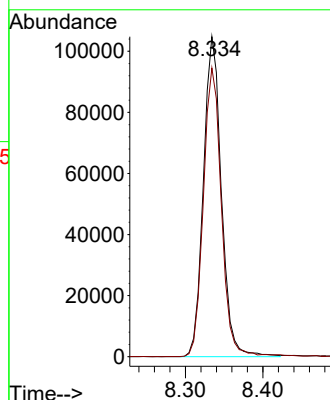
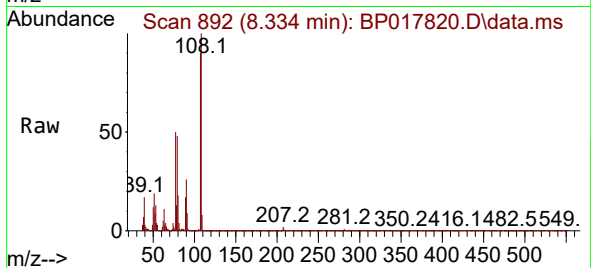
107 90.2 73.4 110.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.797 ng/ul m

RT: 8.399 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

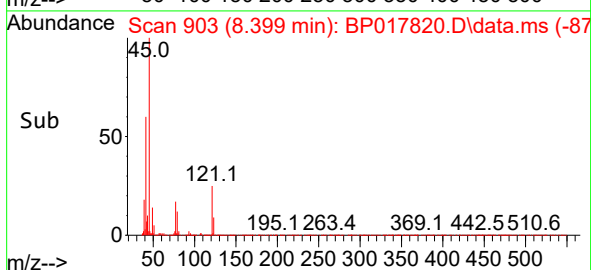
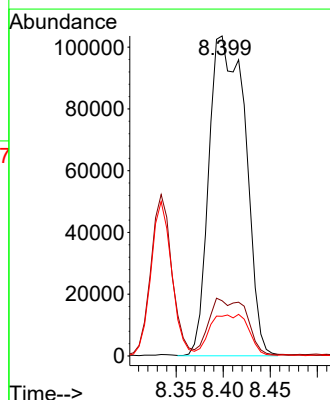
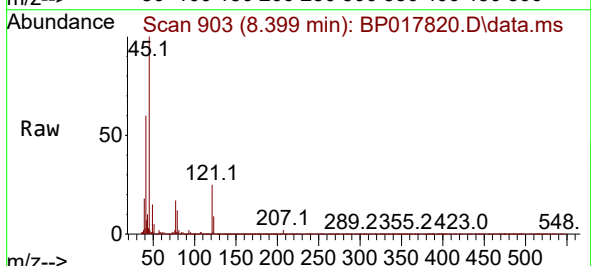
Tgt Ion: 45 Resp: 276736

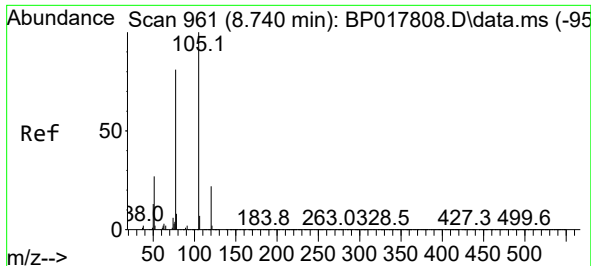
Ion Ratio Lower Upper

45 100

77 17.3 14.2 21.4

79 12.4 10.3 15.5





#16
Acetophenone
Concen: 24.184 ng/ul
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

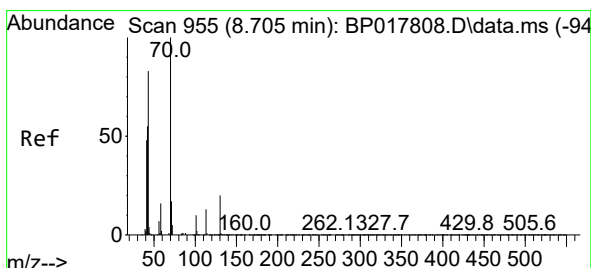
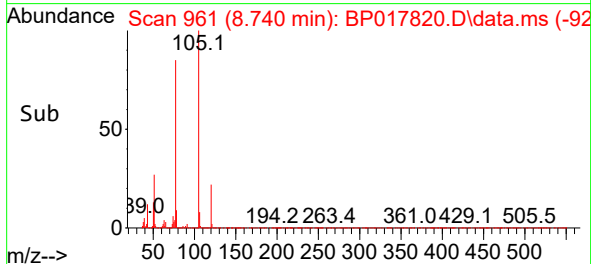
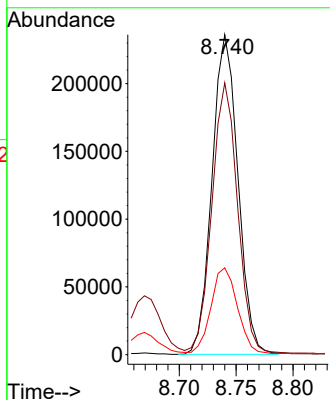
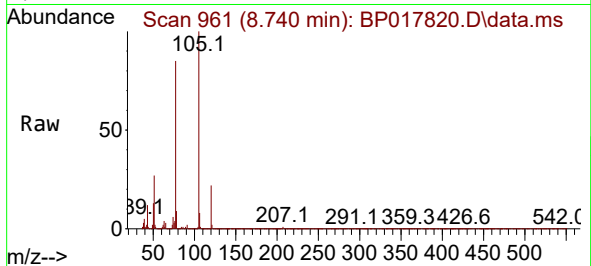
ClientSampleId :

EOAT5MSD

Tgt Ion:105 Resp: 37438
Ion Ratio Lower Upper
105 100
77 85.0 64.4 96.6
51 27.1 21.2 31.8

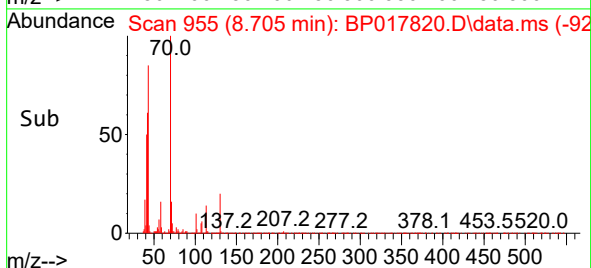
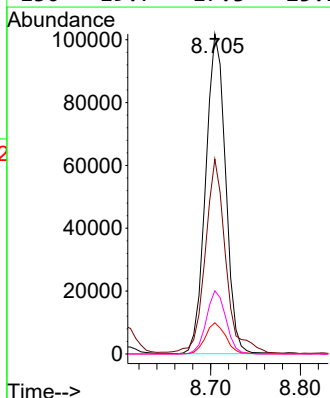
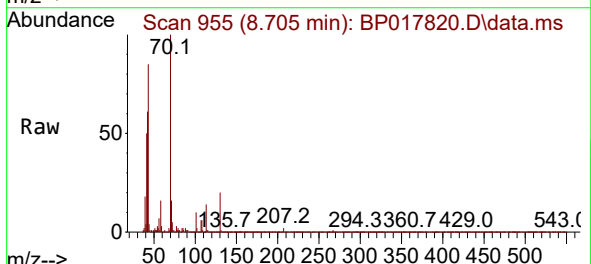
Manual Integrations
APPROVED

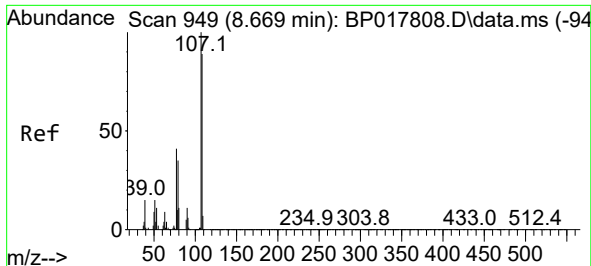
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.316 ng/ul
RT: 8.705 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion: 70 Resp: 156521
Ion Ratio Lower Upper
70 100
42 60.9 44.6 66.8
101 9.7 7.5 11.3
130 19.7 17.3 25.9





#18
4-Methylphenol
Concen: 19.036 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

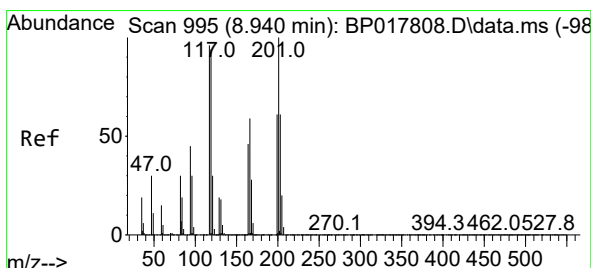
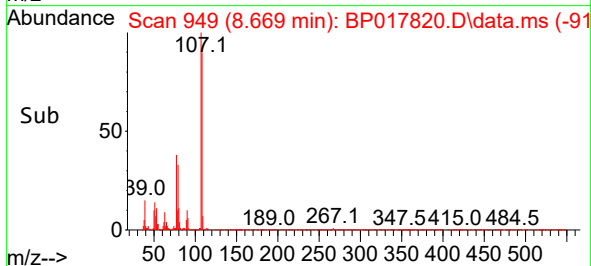
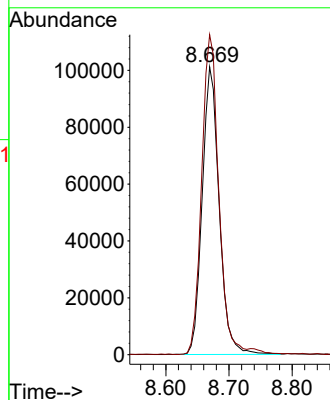
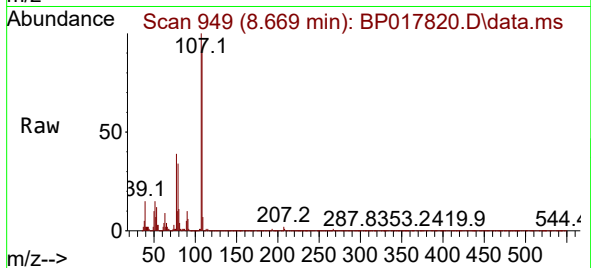
EOAT5MSD

Tgt Ion:108 Resp: 188619
Ion Ratio Lower Upper
108 100
107 111.2 87.5 131.3

Manual Integrations

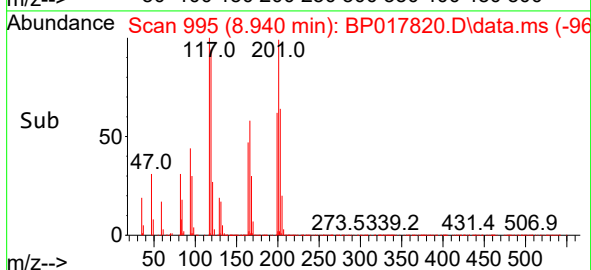
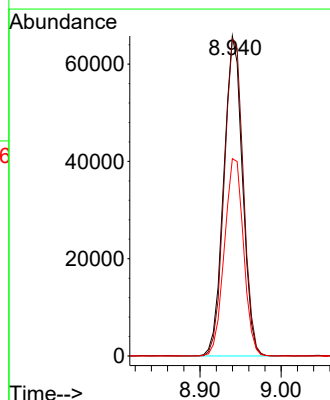
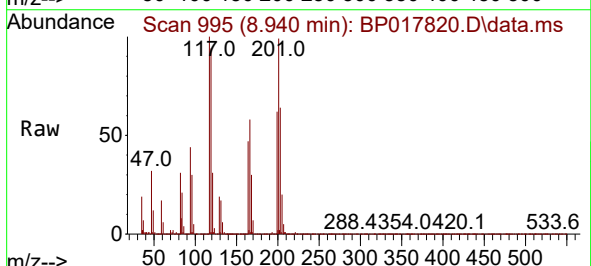
APPROVED

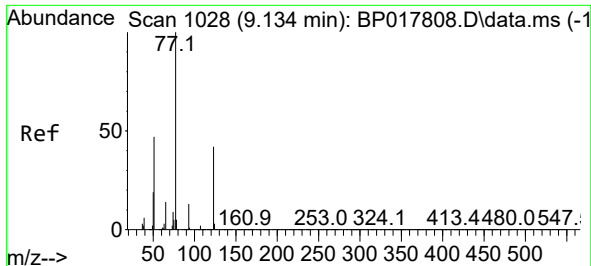
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#19
Hexachloroethane
Concen: 22.438 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

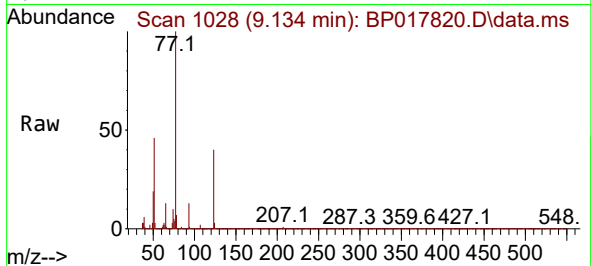
Tgt Ion:117 Resp: 105901
Ion Ratio Lower Upper
117 100
201 99.2 96.3 144.5
199 61.7 57.7 86.5





#22
Nitrobenzene
Concen: 24.903 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

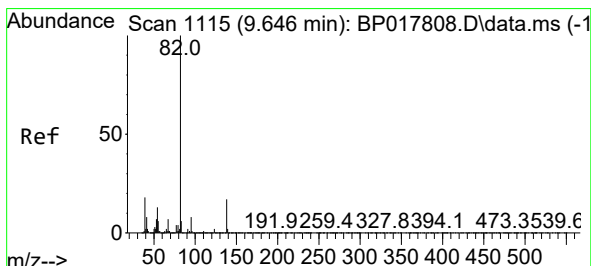
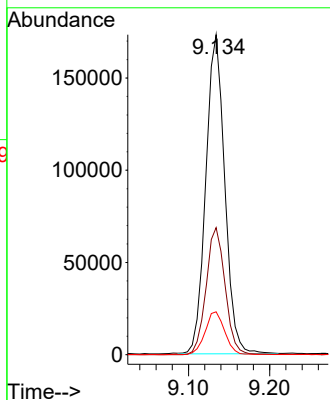
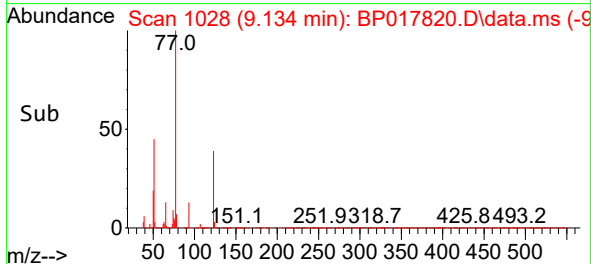
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



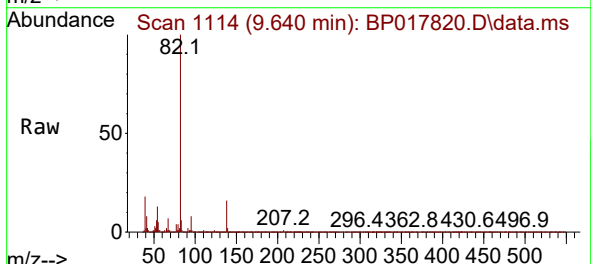
Tgt Ion: 77 Resp: 280379
Ion Ratio Lower Upper
77 100
123 39.7 33.5 50.3
65 13.4 10.8 16.2

Manual Integrations
APPROVED

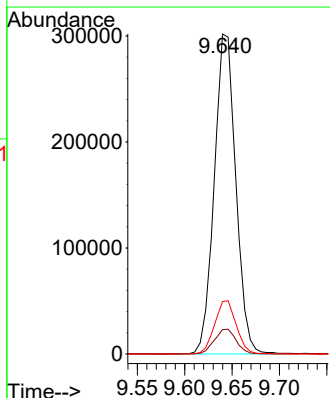
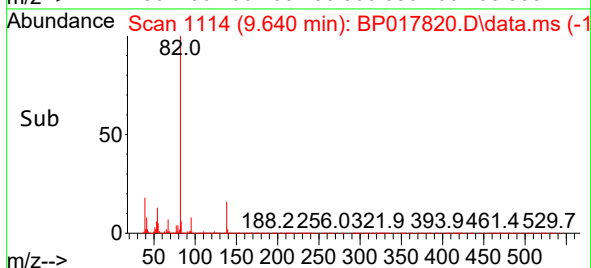
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

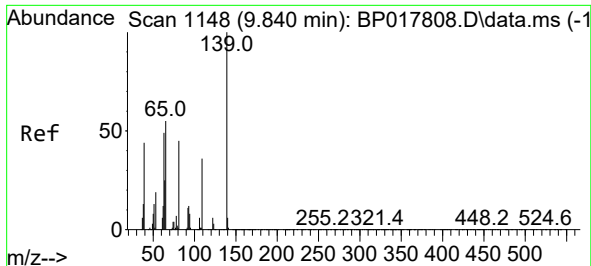


#23
Isophorone
Concen: 23.743 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion: 82 Resp: 478029
Ion Ratio Lower Upper
82 100
95 7.6 6.2 9.2
138 16.4 14.4 21.6





#25
2-Nitrophenol
Concen: 22.791 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

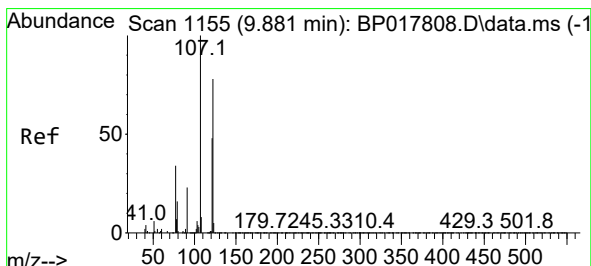
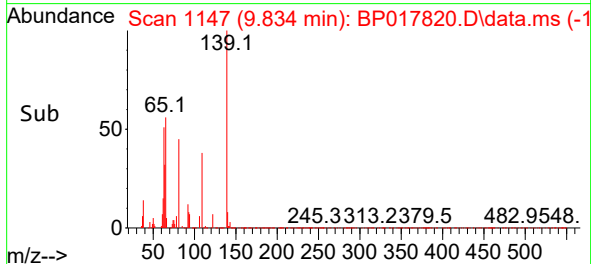
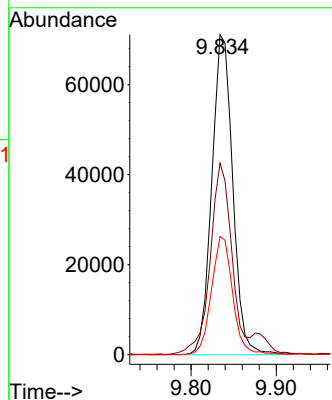
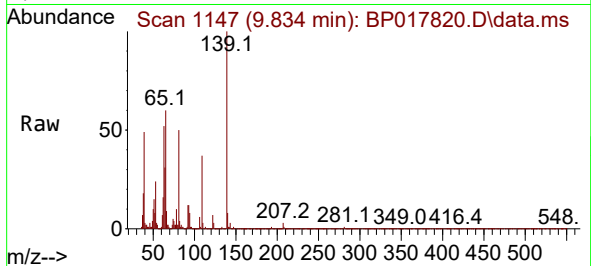
EOAT5MSD

Tgt Ion:139 Resp: 121539
Ion Ratio Lower Upper
139 100
65 59.8 40.4 60.6
109 36.9 25.4 38.2

Manual Integrations

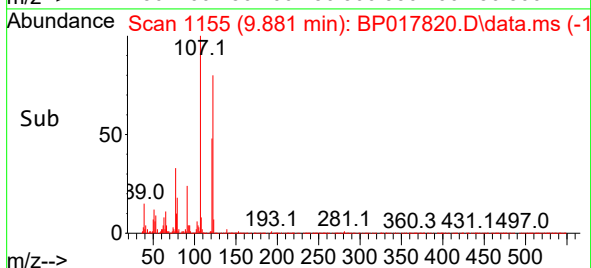
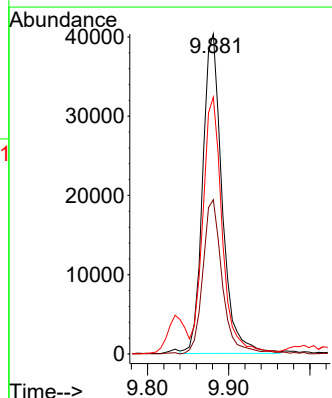
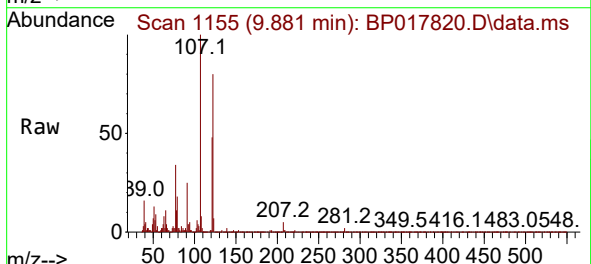
APPROVED

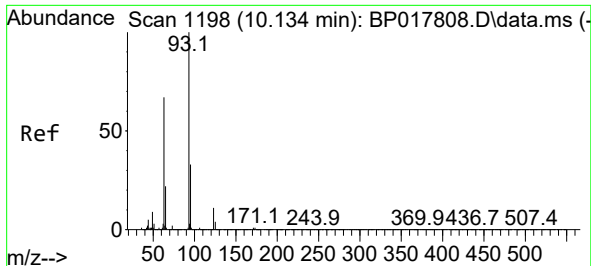
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#26
2,4-Dimethylphenol
Concen: 6.413 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion:107 Resp: 67122
Ion Ratio Lower Upper
107 100
121 48.2 40.6 61.0
122 80.2 66.9 100.3





#27

Bis(2-Chloroethoxy)methane

Concen: 22.978 ng/ul

RT: 10.134 min Scan# 1198

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion: 93 Resp: 28612

Ion Ratio Lower Upper

93 100

95 31.6 24.7 37.1

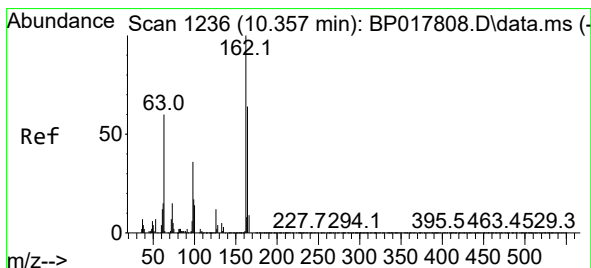
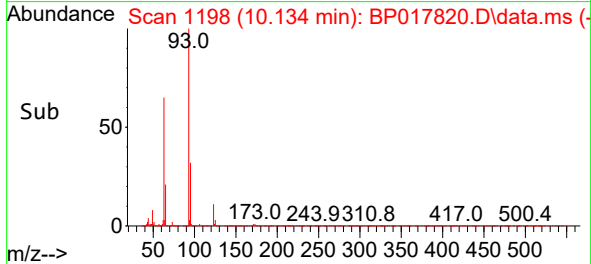
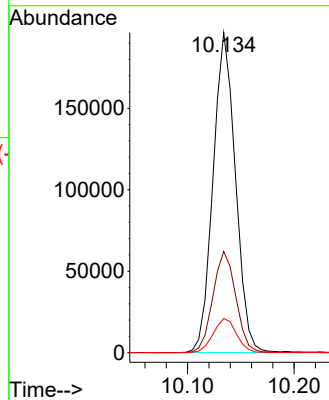
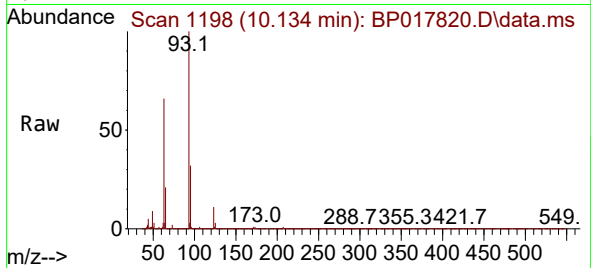
123 10.7 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#29

2,4-Dichlorophenol

Concen: 21.288 ng/ul

RT: 10.357 min Scan# 1236

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

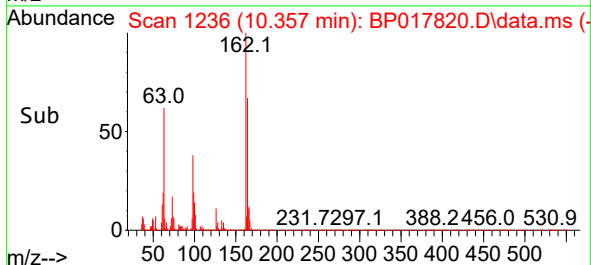
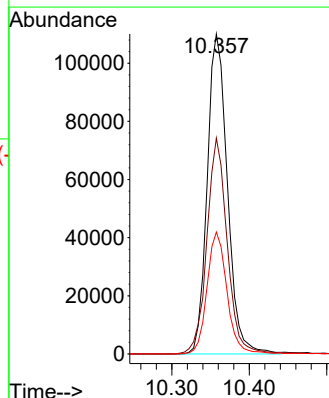
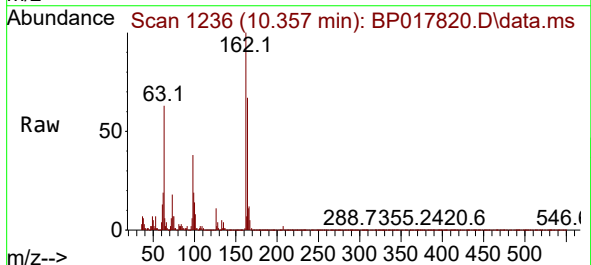
Tgt Ion:162 Resp: 199498

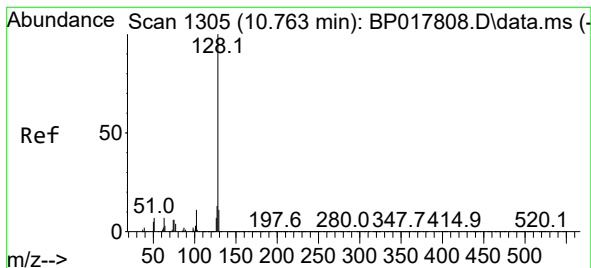
Ion Ratio Lower Upper

162 100

164 67.4 53.8 80.8

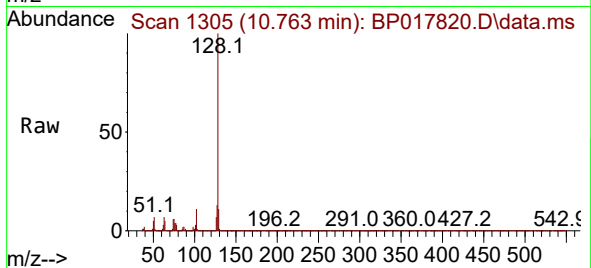
98 38.1 25.5 38.3





#30
Naphthalene
Concen: 21.590 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

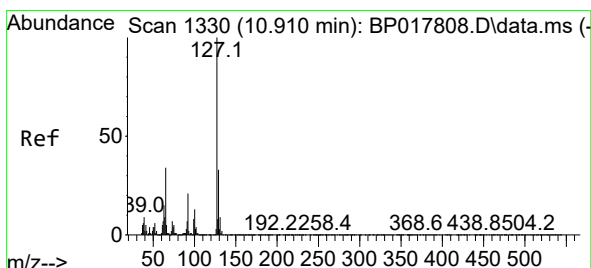
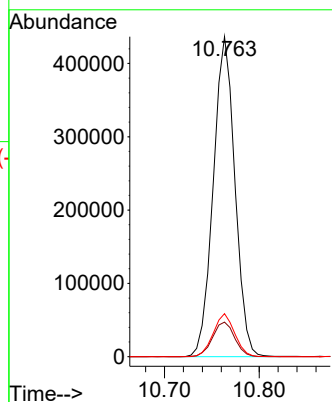
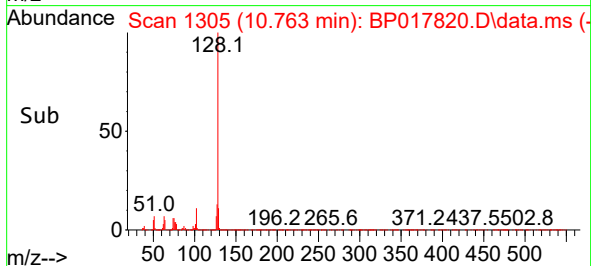
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



Tgt Ion:128 Resp: 693324
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.5 10.5 15.7

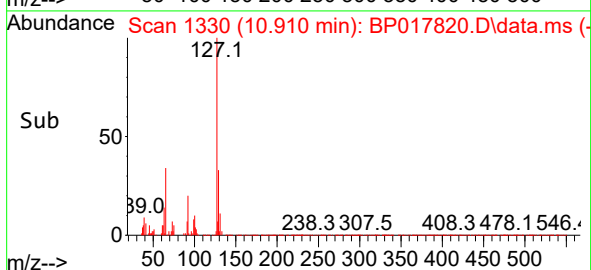
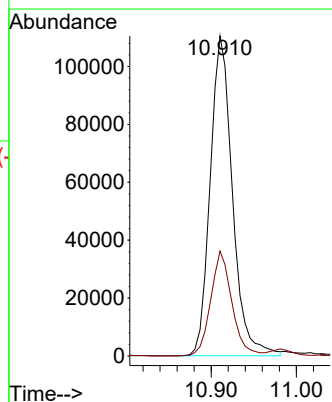
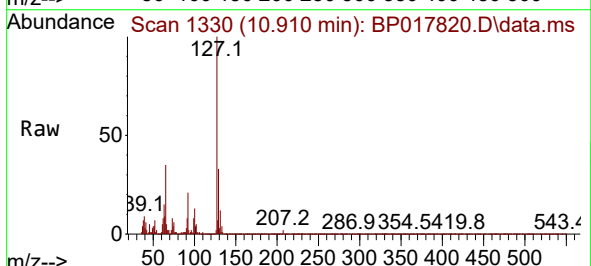
Manual Integrations
APPROVED

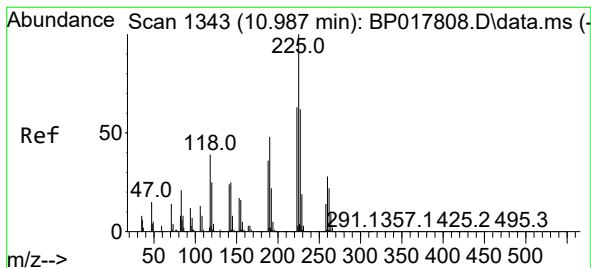
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#32
4-Chloroaniline
Concen: 16.344 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

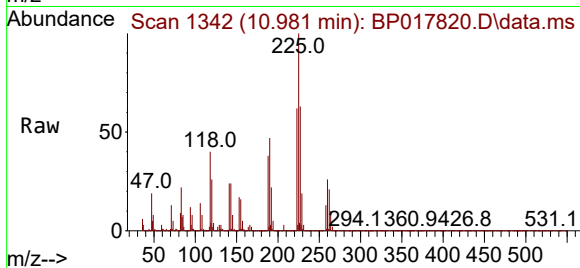
Tgt Ion:127 Resp: 200729
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 19.706 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

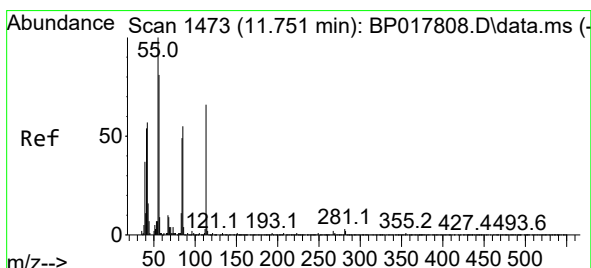
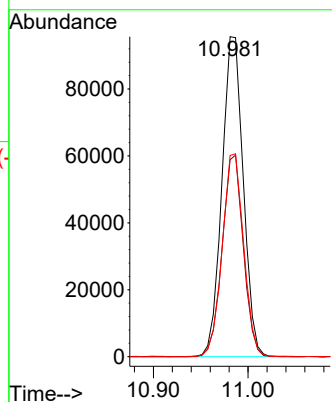
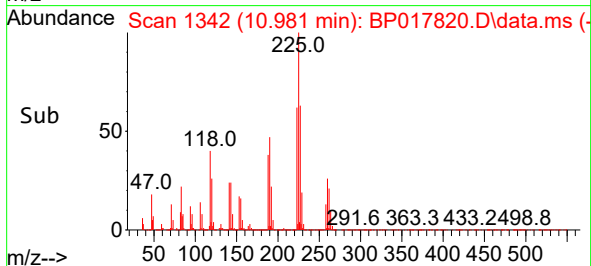
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



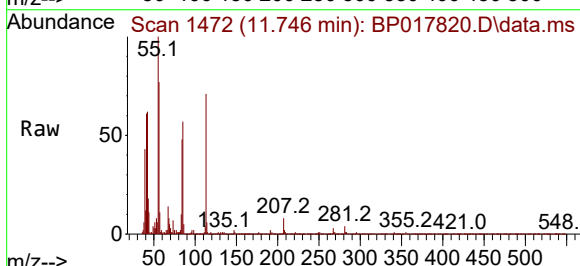
Tgt Ion:225 Resp: 14995
Ion Ratio Lower Upper
225 100
223 61.6 50.6 75.8
227 62.9 50.1 75.1

Manual Integrations
APPROVED

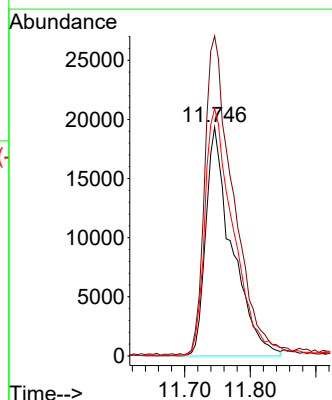
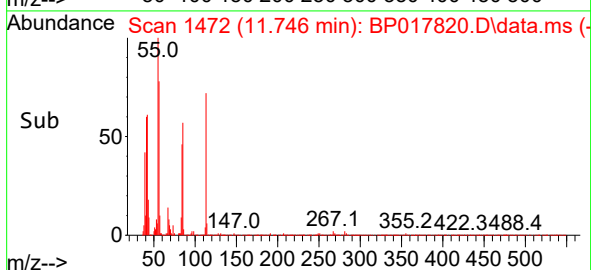
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

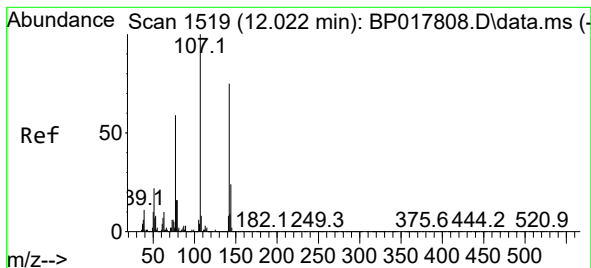


#34
Caprolactam
Concen: 22.191 ng/ul
RT: 11.746 min Scan# 1472
Delta R.T. -0.024 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



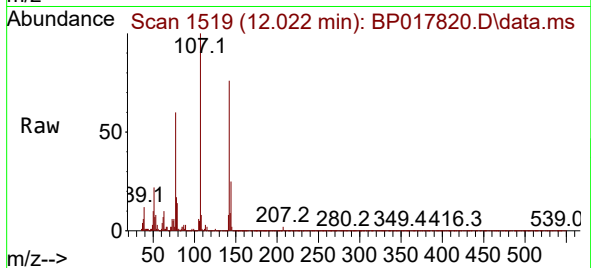
Tgt Ion:113 Resp: 53550
Ion Ratio Lower Upper
113 100
55 139.9 112.1 168.1
56 108.1 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 22.643 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

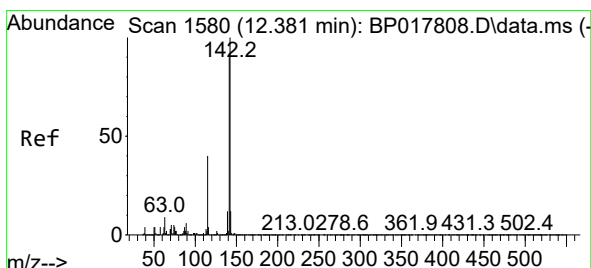
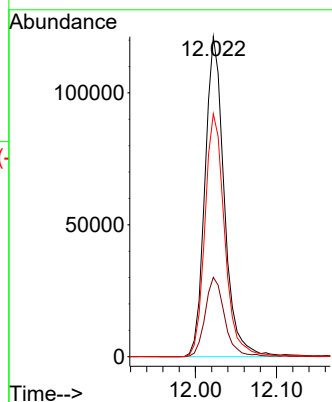
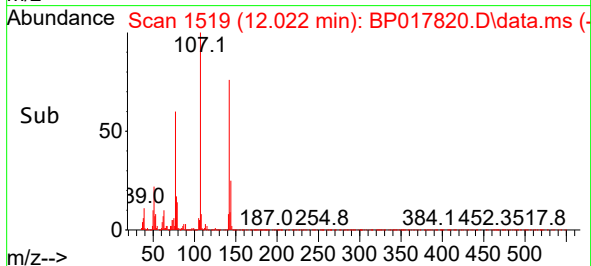
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



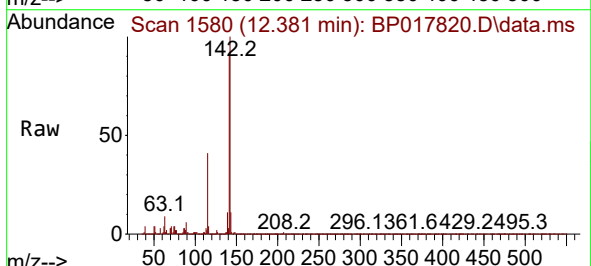
Tgt Ion:107 Resp: 199778
Ion Ratio Lower Upper
107 100
144 24.8 22.9 34.3
142 75.9 68.1 102.1

Manual Integrations
APPROVED

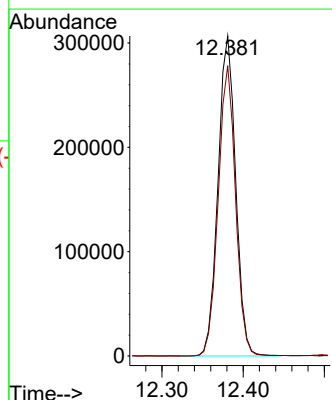
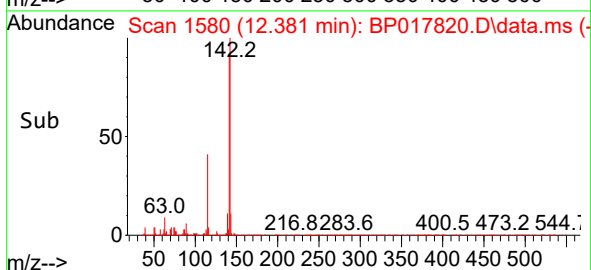
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

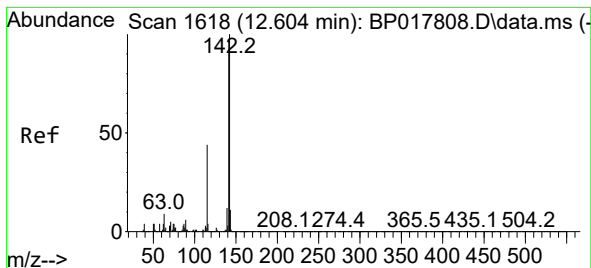


#36
2-Methylnaphthalene
Concen: 21.398 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion:142 Resp: 464178
Ion Ratio Lower Upper
142 100
141 90.7 71.5 107.3





#37

1-Methylnaphthalene

Concen: 20.604 ng/ul

RT: 12.604 min Scan# 1618

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:142 Resp: 457089

Ion Ratio Lower Upper

142 100

141 93.6 72.5 108.7

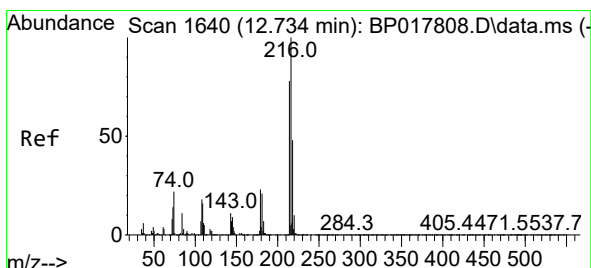
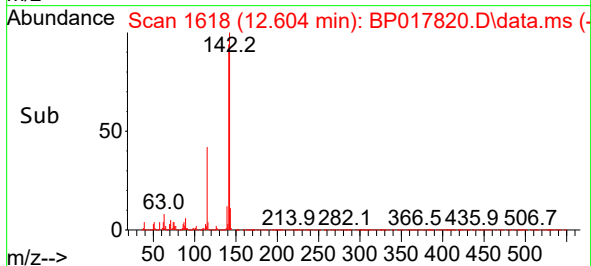
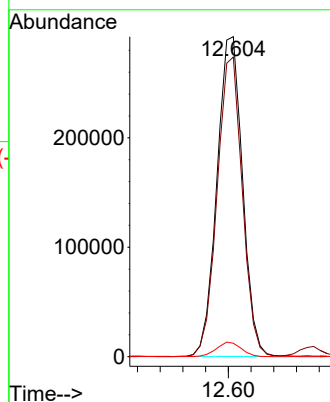
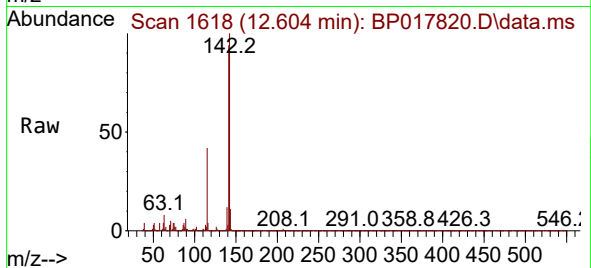
116 4.2 3.4 5.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 21.297 ng/ul

RT: 12.734 min Scan# 1640

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:216 Resp: 253042

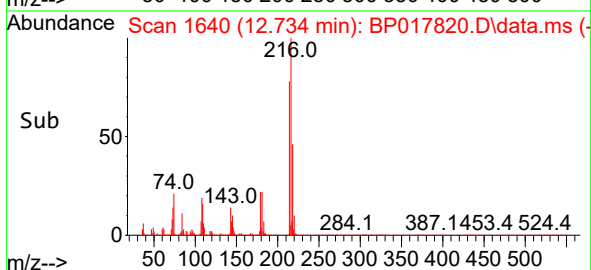
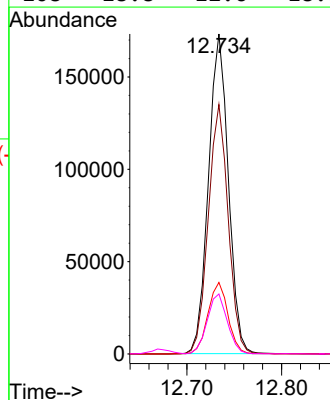
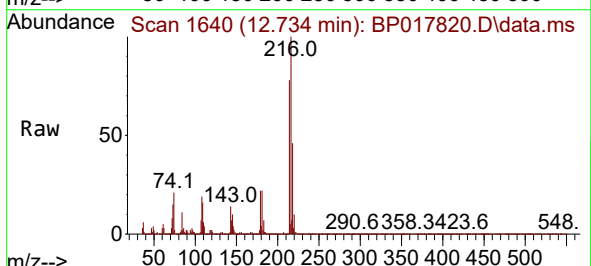
Ion Ratio Lower Upper

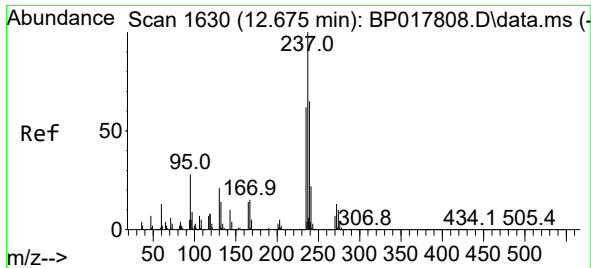
216 100

214 78.0 62.2 93.2

179 22.3 15.8 23.8

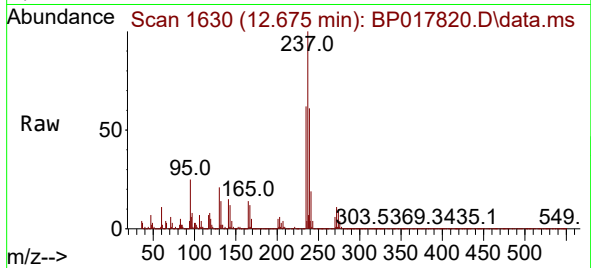
108 18.8 12.6 18.8





#40
Hexachlorocyclopentadiene
Concen: 13.433 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

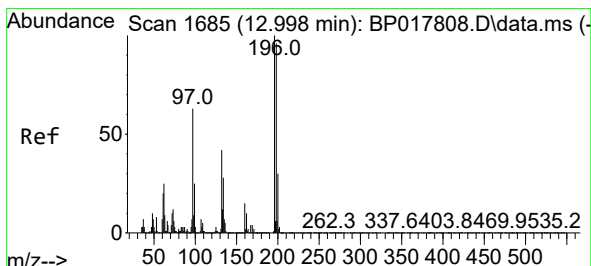
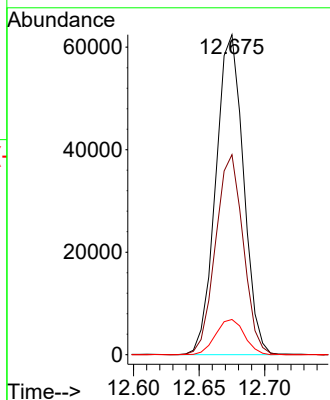
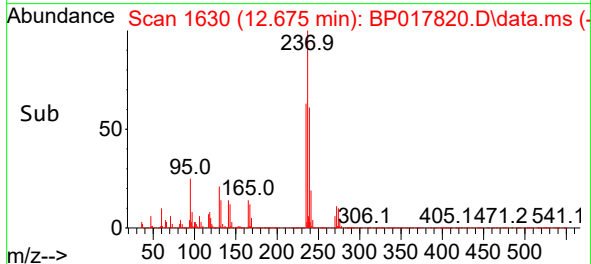
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



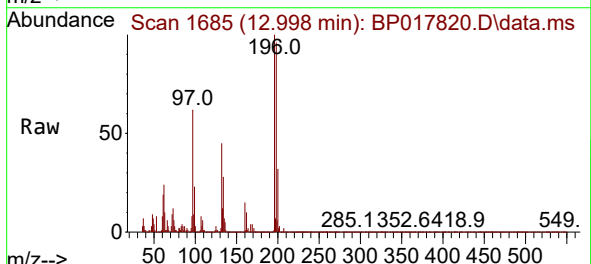
Tgt Ion:237 Resp: 91698
Ion Ratio Lower Upper
237 100
235 62.5 50.3 75.5
272 11.0 11.1 16.7

Manual Integrations
APPROVED

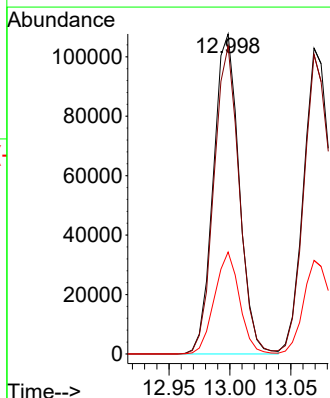
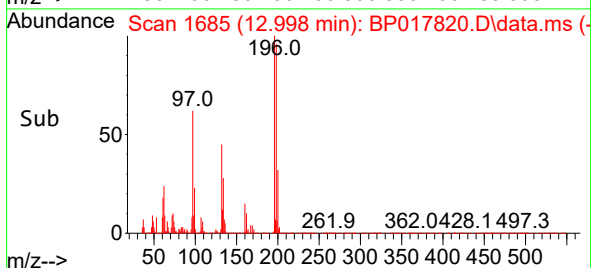
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

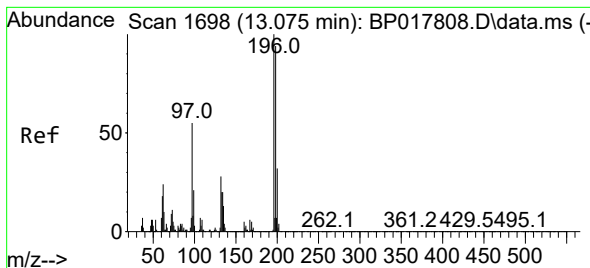


#41
2,4,6-Trichlorophenol
Concen: 22.242 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion:196 Resp: 158597
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
200 31.9 23.7 35.5





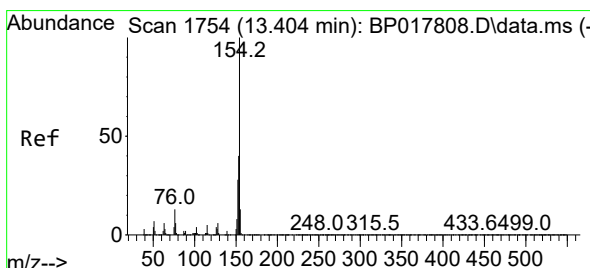
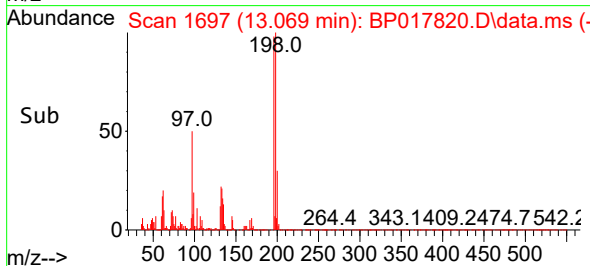
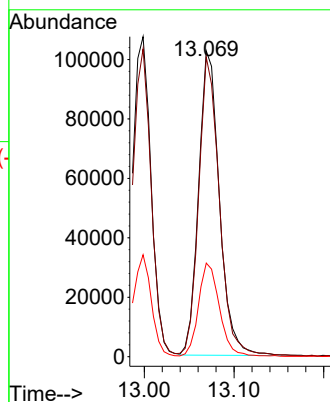
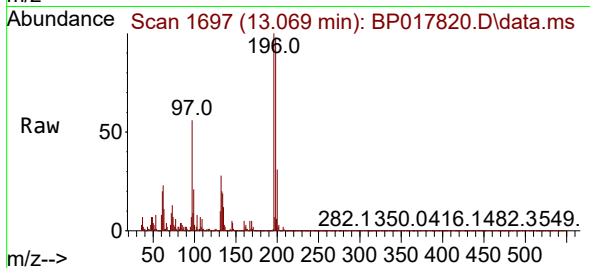
#42
2,4,5-Trichlorophenol
Concen: 22.451 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :
BNA_P
ClientSampleId :
EOAT5MSD

Tgt Ion:196 Resp: 165512
Ion Ratio Lower Upper
196 100
198 97.9 76.0 114.0
200 30.6 24.3 36.5

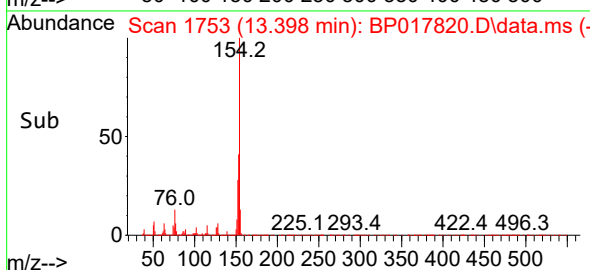
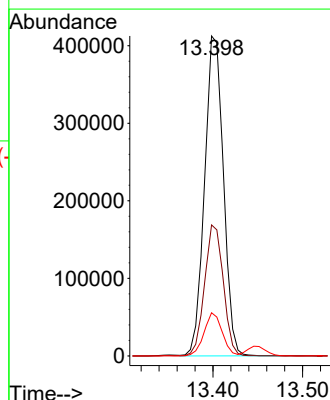
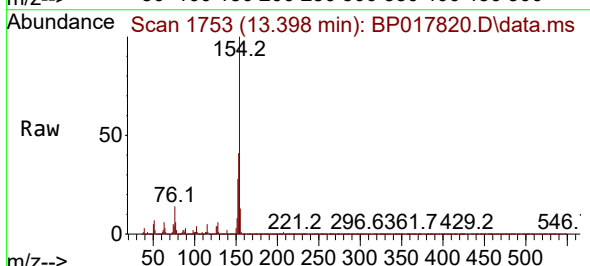
Manual Integrations
APPROVED

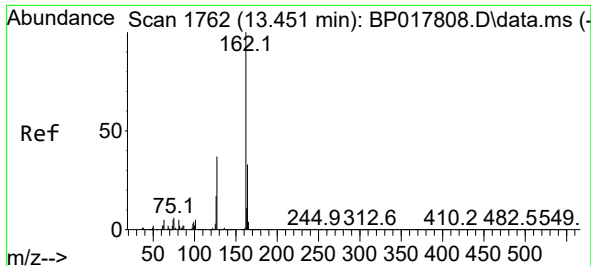
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#43
1,1'-Biphenyl
Concen: 22.767 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion:154 Resp: 602269
Ion Ratio Lower Upper
154 100
153 41.0 32.6 49.0
76 13.5 9.8 14.8





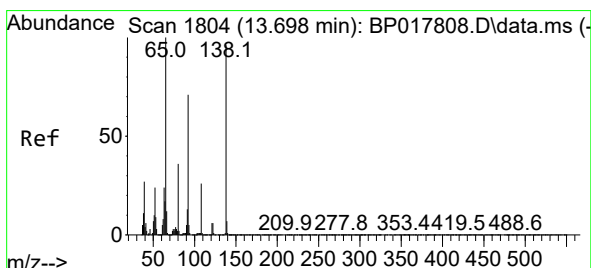
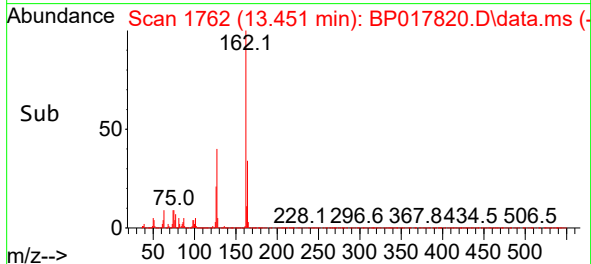
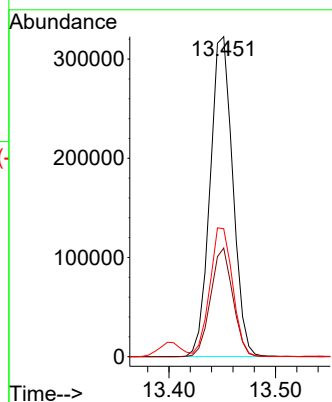
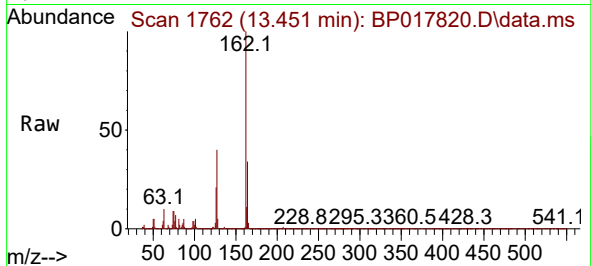
#44
2-Chloronaphthalene
Concen: 22.276 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :
BNA_P
ClientSampleId :
EOAT5MSD

Tgt Ion:162 Resp: 476370
Ion Ratio Lower Upper
162 100
164 34.0 25.9 38.9
127 40.0 29.9 44.9

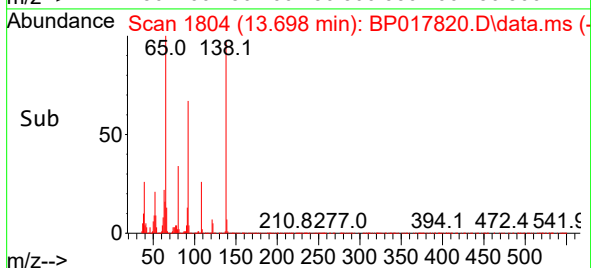
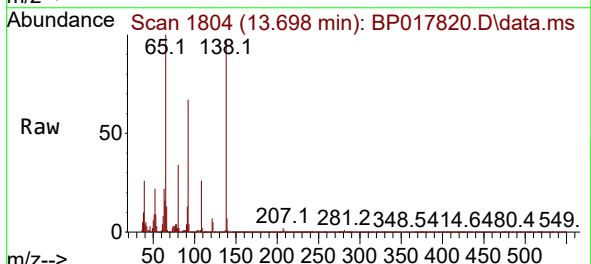
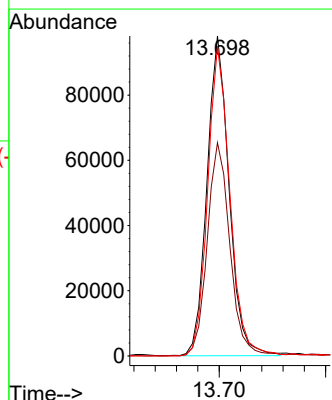
Manual Integrations
APPROVED

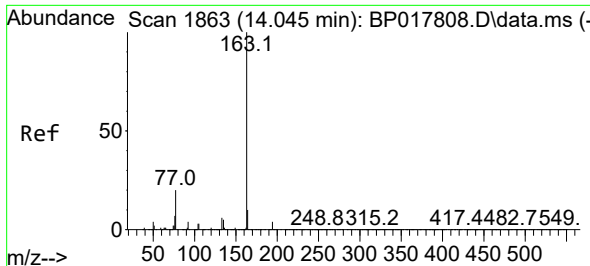
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#45
2-Nitroaniline
Concen: 29.110 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

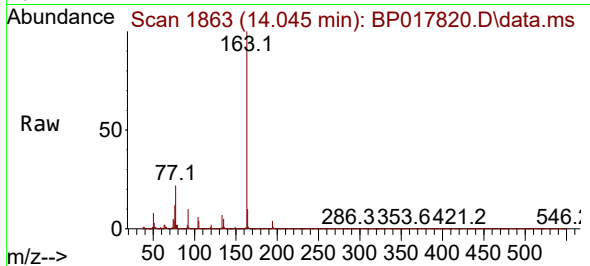
Tgt Ion: 65 Resp: 141458
Ion Ratio Lower Upper
65 100
92 66.7 56.2 84.4
138 96.8 85.9 128.9





#47
Dimethylphthalate
Concen: 22.755 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

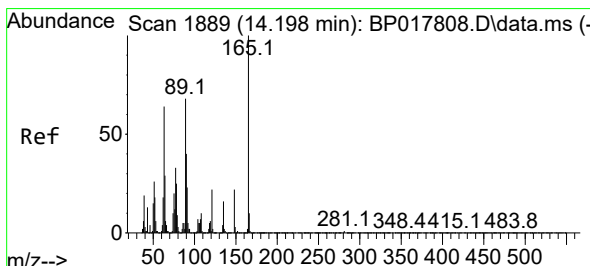
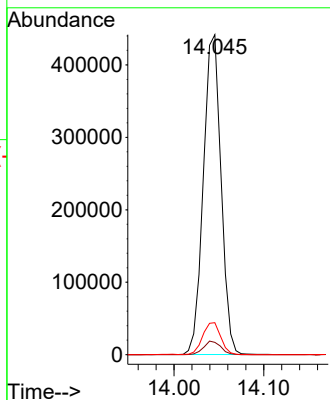
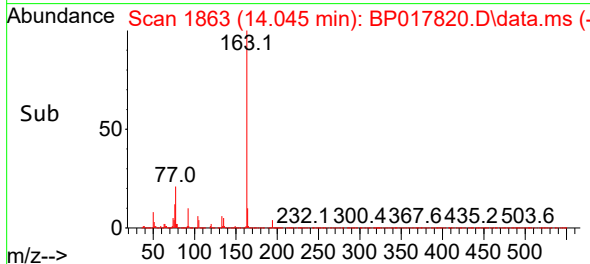
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



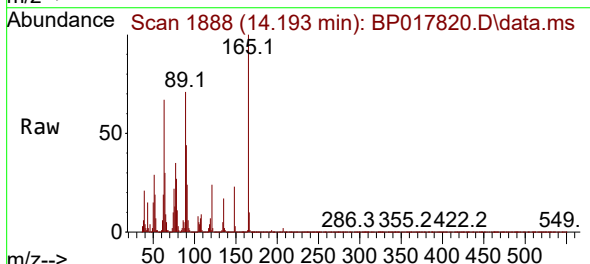
Tgt Ion:163 Resp: 60450
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.0 8.2 12.4

Manual Integrations
APPROVED

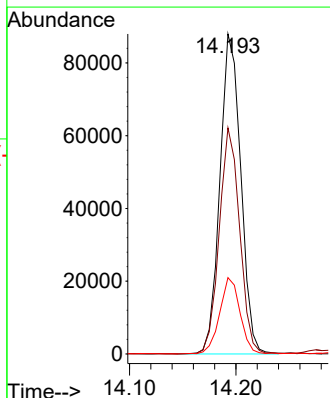
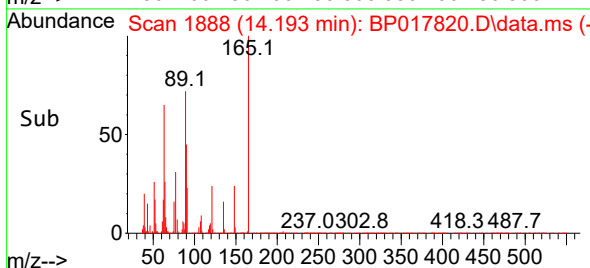
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

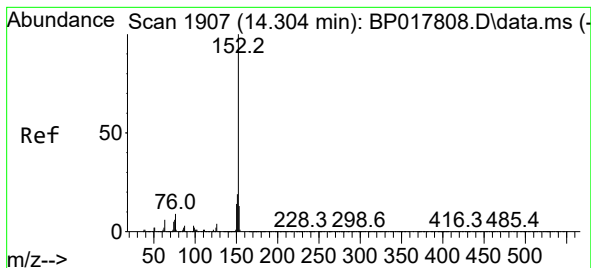


#48
2,6-Dinitrotoluene
Concen: 24.389 ng/ul
RT: 14.193 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



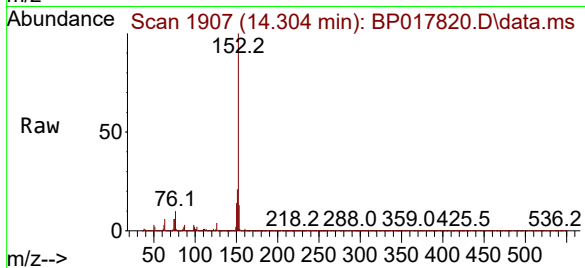
Tgt Ion:165 Resp: 119257
Ion Ratio Lower Upper
165 100
89 70.6 48.0 72.0
121 23.9 16.6 24.8





#50
Acenaphthylene
Concen: 22.634 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

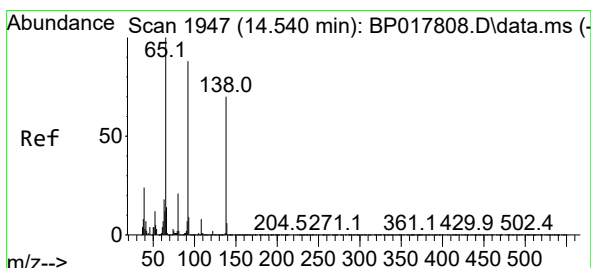
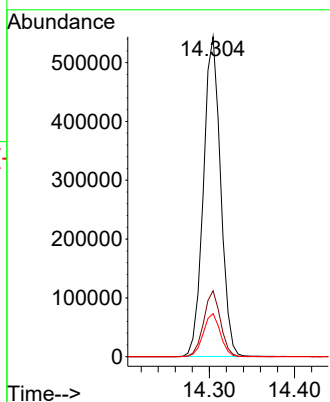
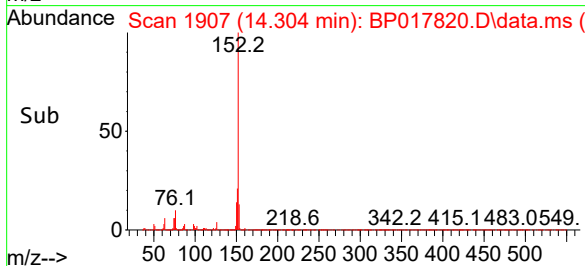
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



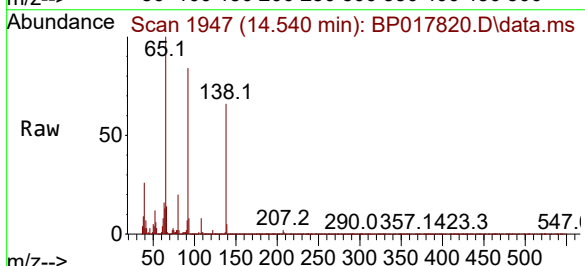
Tgt Ion:152 Resp: 762132
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.5 10.8 16.2

Manual Integrations
APPROVED

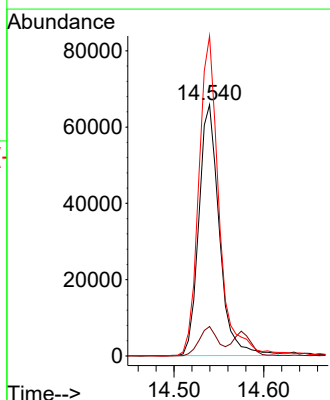
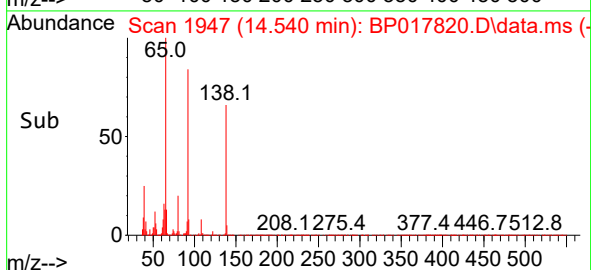
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

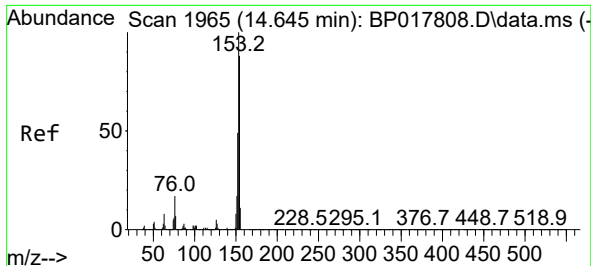


#51
3-Nitroaniline
Concen: 22.424 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion:138 Resp: 104285
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 127.3 95.2 142.8





#52
Acenaphthene
Concen: 22.551 ng/ul
RT: 14.640 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

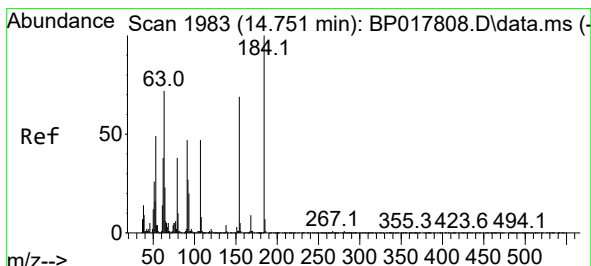
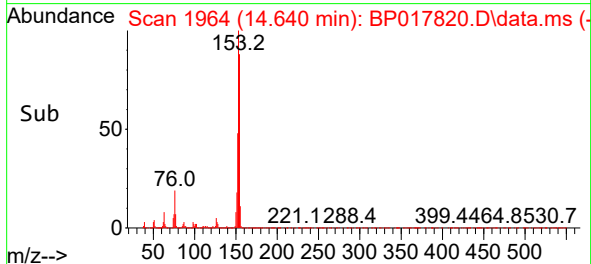
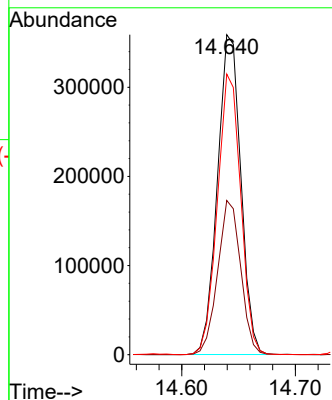
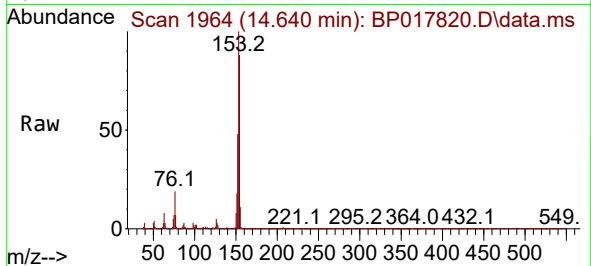
ClientSampleId :

EOAT5MSD

Tgt Ion:153 Resp: 51332
Ion Ratio Lower Upper
153 100
152 48.2 37.6 56.4
154 87.7 70.0 105.0

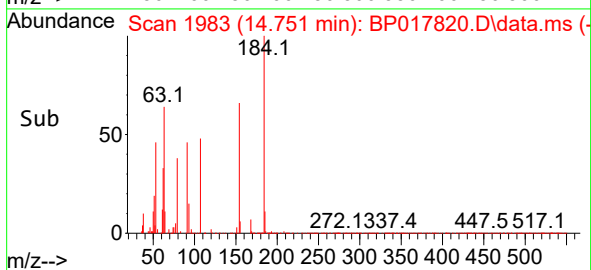
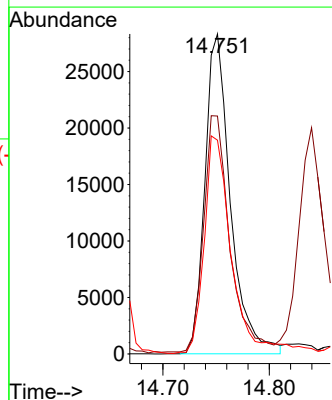
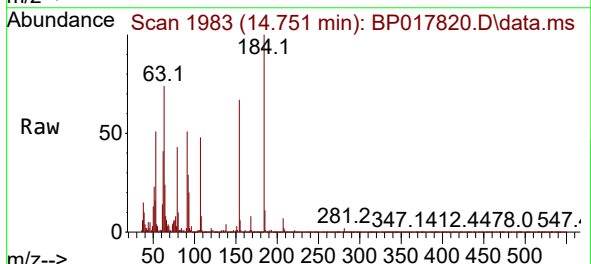
Manual Integrations
APPROVED

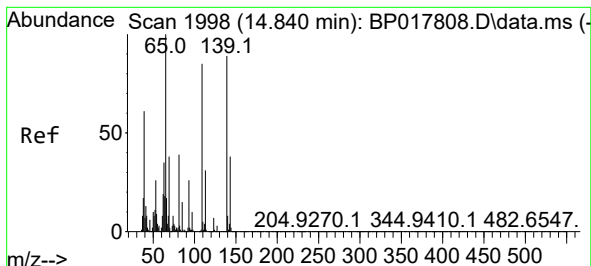
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#53
2,4-Dinitrophenol
Concen: 17.198 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

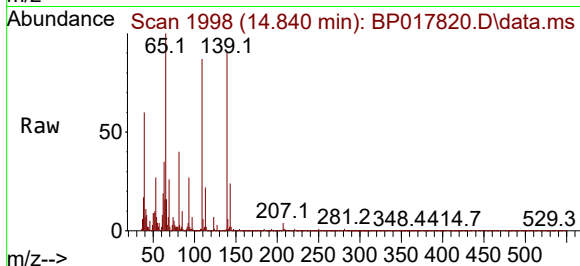
Tgt Ion:184 Resp: 47207
Ion Ratio Lower Upper
184 100
63 74.3 50.6 76.0
154 66.8 47.9 71.9





#55
4-Nitrophenol
Concen: 24.485 ng/ul
RT: 14.840 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

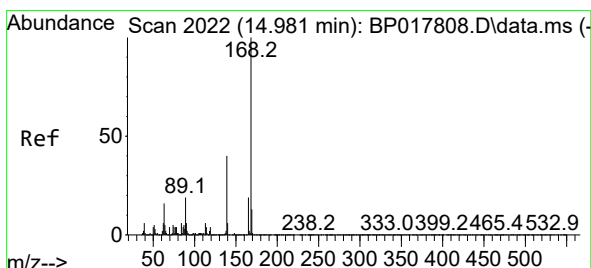
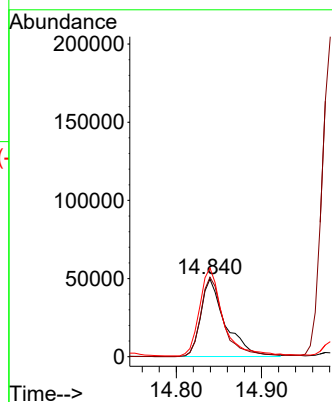
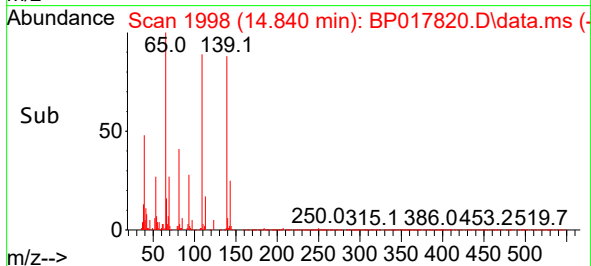
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



Tgt Ion:109 Resp: 9954
Ion Ratio Lower Upper
109 100
139 102.5 92.9 139.3
65 114.4 94.5 141.7

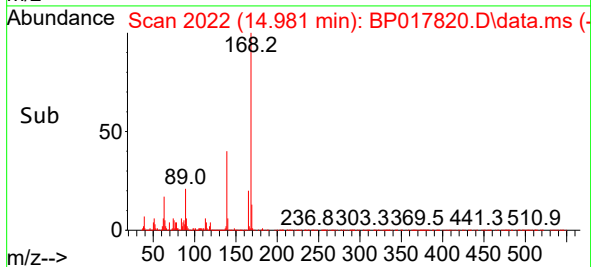
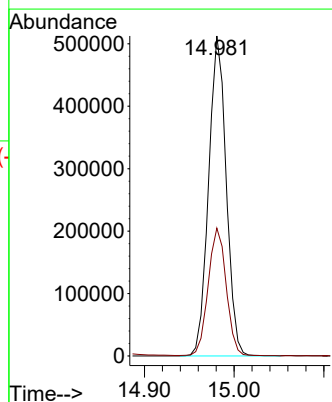
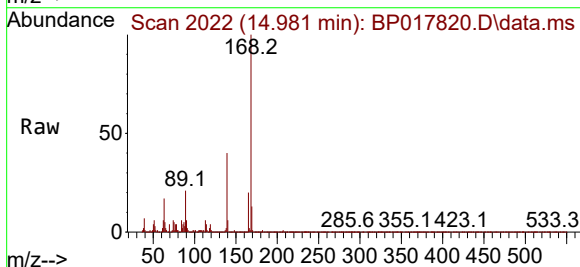
Manual Integrations
APPROVED

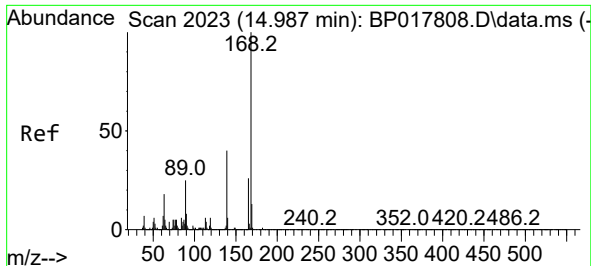
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#56
Dibenzofuran
Concen: 21.834 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion:168 Resp: 697803
Ion Ratio Lower Upper
168 100
139 39.9 28.6 43.0





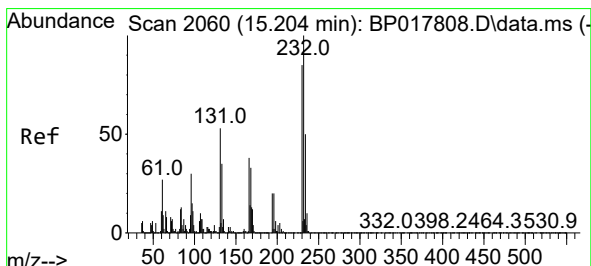
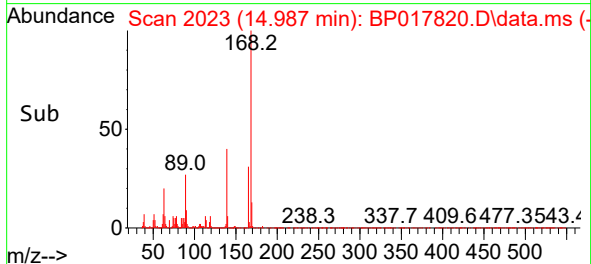
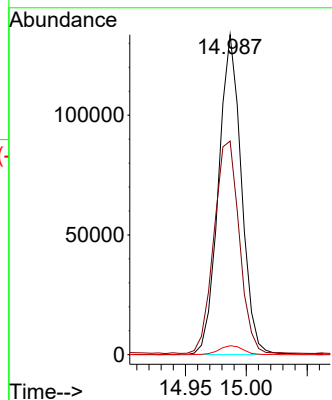
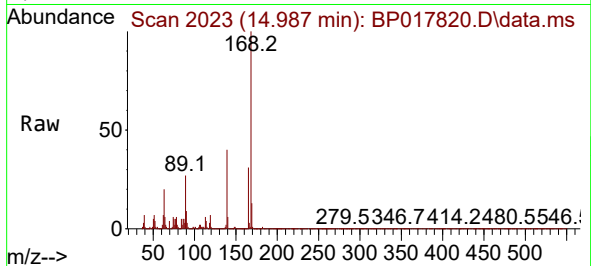
#57
2,4-Dinitrotoluene
Concen: 24.148 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Instrument :
BNA_P
ClientSampleId :
EOAT5MSD

Tgt Ion:165 Resp: 17426
Ion Ratio Lower Upper
165 100
63 66.8 51.1 76.7
182 2.8 2.7 4.1

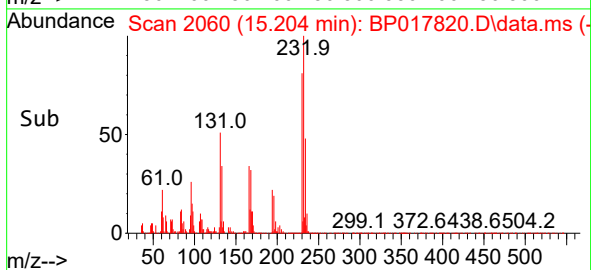
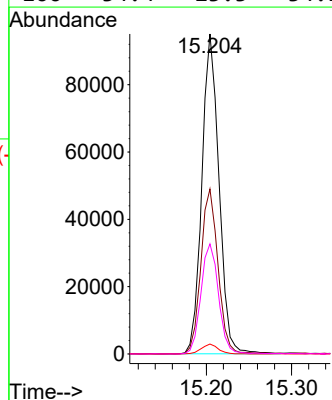
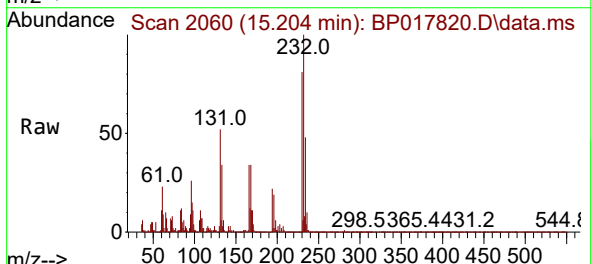
Manual Integrations
APPROVED

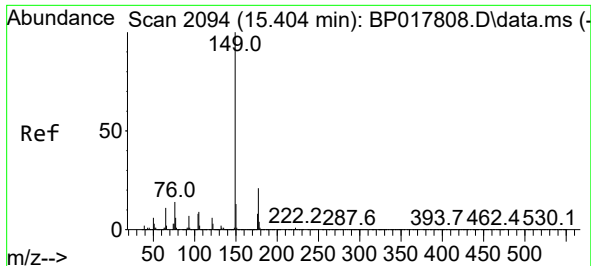
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 20.275 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

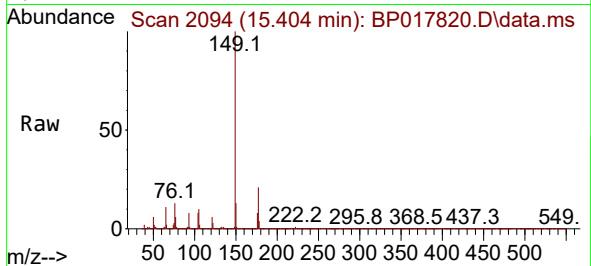
Tgt Ion:232 Resp: 132639
Ion Ratio Lower Upper
232 100
131 51.5 32.9 49.3#
130 3.1 1.8 2.8#
166 34.4 23.3 34.9





#59
Diethylphthalate
Concen: 23.956 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

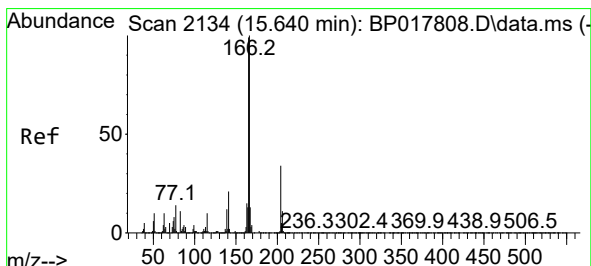
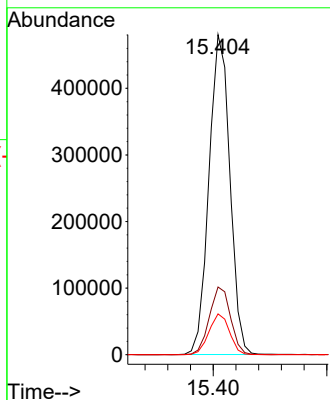
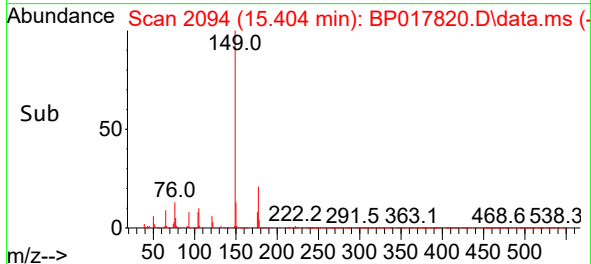
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



Tgt Ion:149 Resp: 614464
Ion Ratio Lower Upper
149 100
177 21.2 18.0 27.0
150 12.8 10.2 15.4

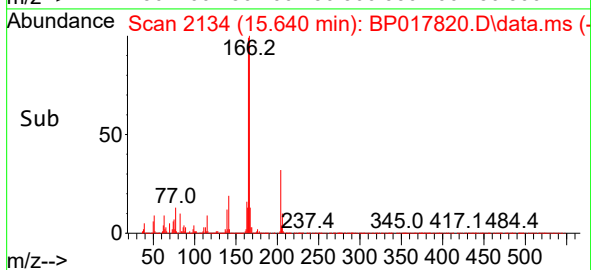
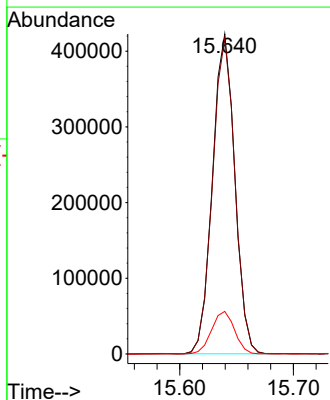
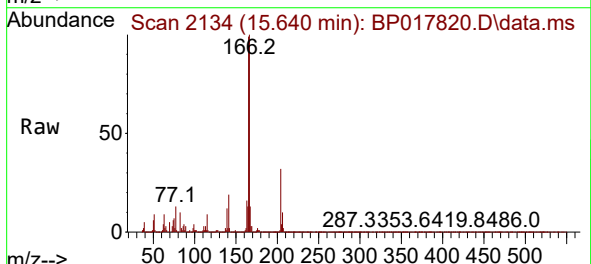
Manual Integrations
APPROVED

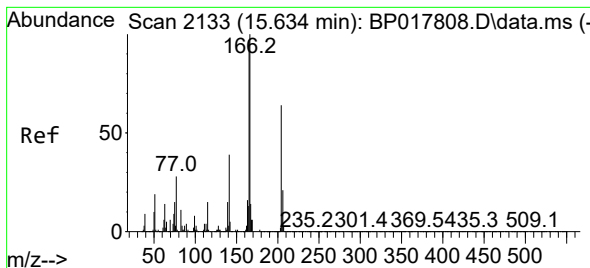
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#61
Fluorene
Concen: 21.971 ng/ul
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

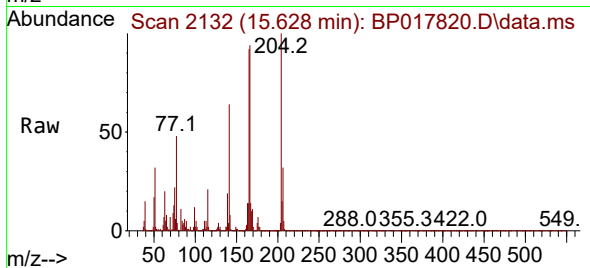
Tgt Ion:166 Resp: 576788
Ion Ratio Lower Upper
166 100
165 98.6 77.4 116.0
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 21.105 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

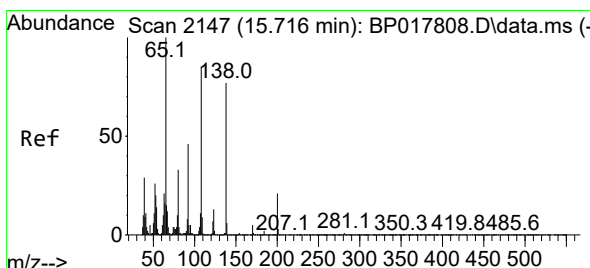
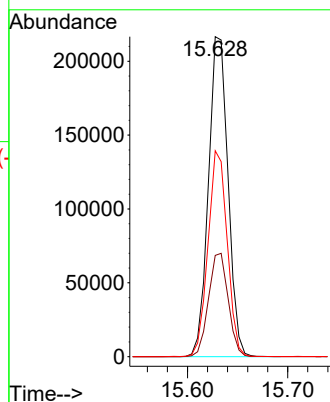
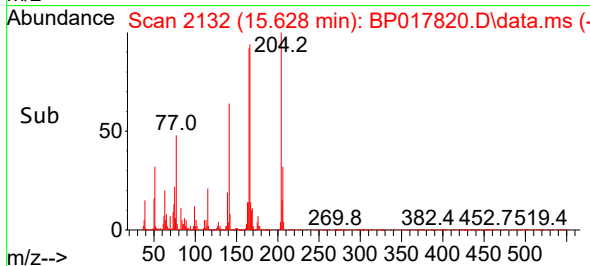
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



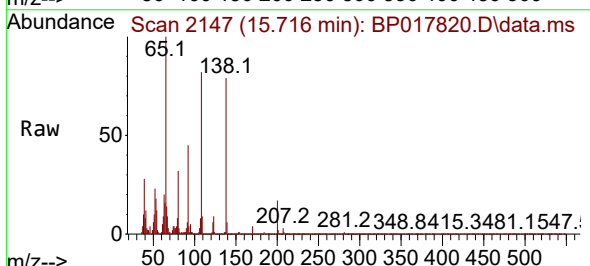
Tgt Ion:204 Resp: 294478
Ion Ratio Lower Upper
204 100
206 31.7 26.2 39.4
141 64.4 42.9 64.3

Manual Integrations
APPROVED

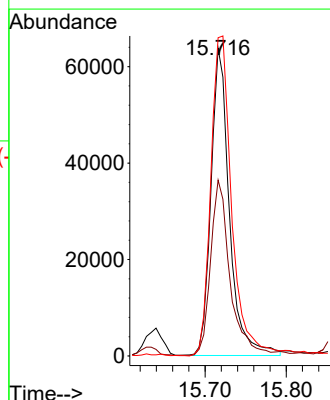
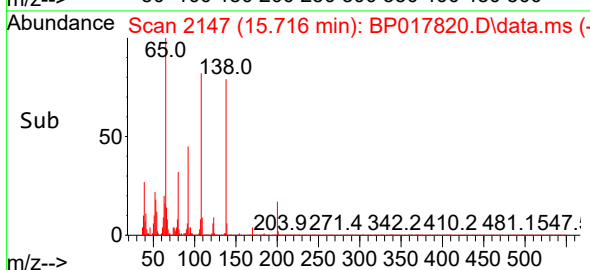
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

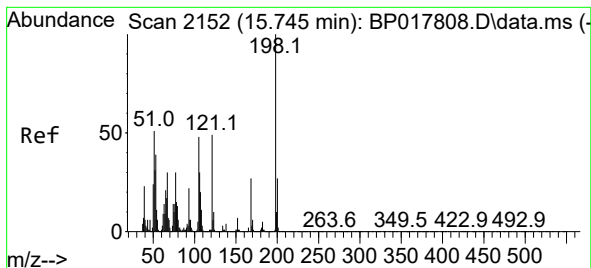


#63
4-Nitroaniline
Concen: 24.013 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion:138 Resp: 100725
Ion Ratio Lower Upper
138 100
92 57.1 43.0 64.6
108 103.4 82.7 124.1





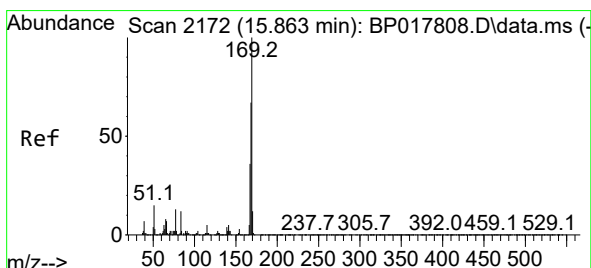
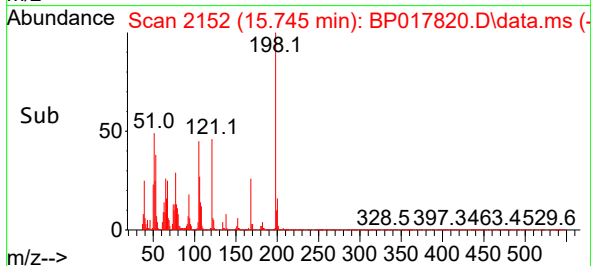
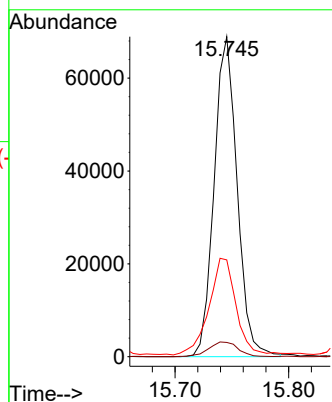
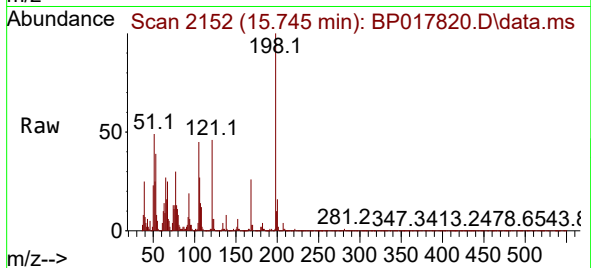
#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.836 ng/ul
 RT: 15.745 min Scan# 2152
 Delta R.T. -0.006 min
 Lab File: BP017820.D
 Acq: 26 Oct 2023 01:31

Instrument :
 BNA_P
 ClientSampleId :
 EOAT5MSD

Tgt Ion:198 Resp: 9696
 Ion Ratio Lower Upper
 198 100
 182 4.4 3.9 5.9
 77 30.2 19.8 29.8

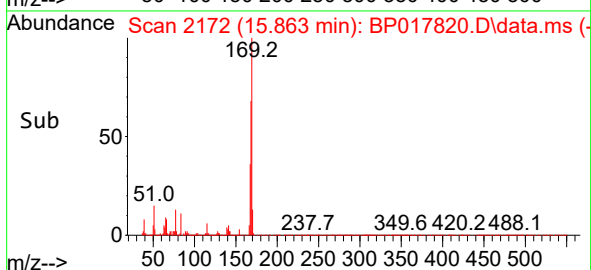
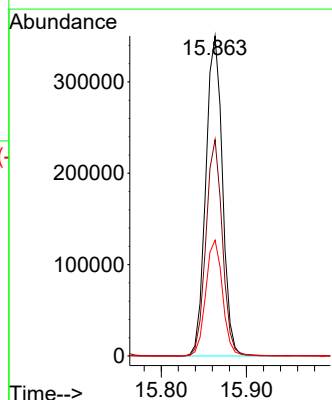
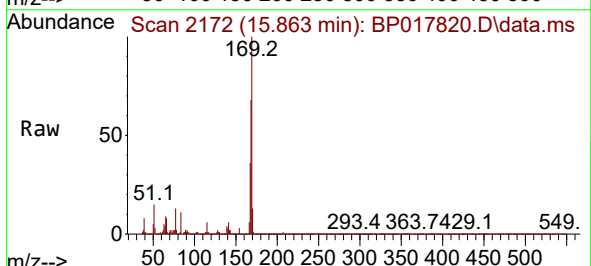
Manual Integrations
 APPROVED

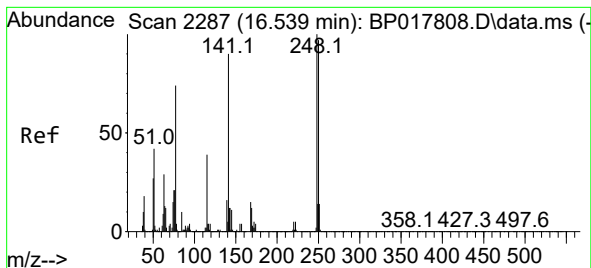
Reviewed By :Yogesh Patel 10/27/2023
 Supervised By :mohammad ahmed 10/27/2023



#67
 N-Nitrosodiphenylamine
 Concen: 23.737 ng/ul
 RT: 15.863 min Scan# 2172
 Delta R.T. -0.006 min
 Lab File: BP017820.D
 Acq: 26 Oct 2023 01:31

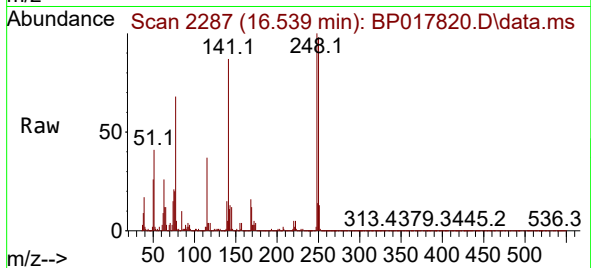
Tgt Ion:169 Resp: 474333
 Ion Ratio Lower Upper
 169 100
 168 67.6 53.7 80.5
 167 36.2 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 21.815 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

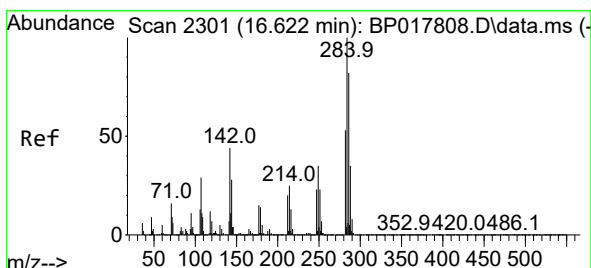
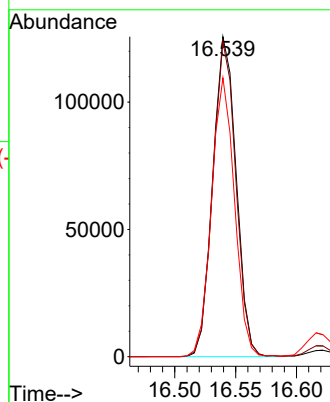
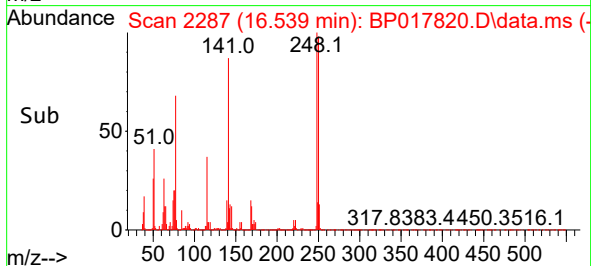
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



Tgt Ion:248 Resp: 16836
Ion Ratio Lower Upper
248 100
250 98.4 76.8 115.2
141 87.2 52.4 78.6

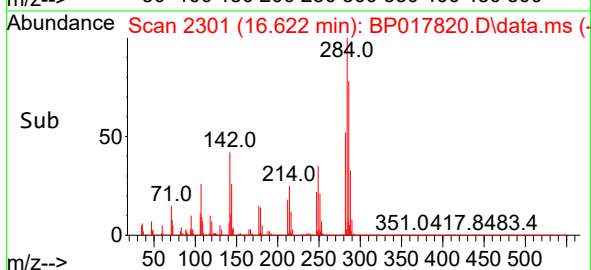
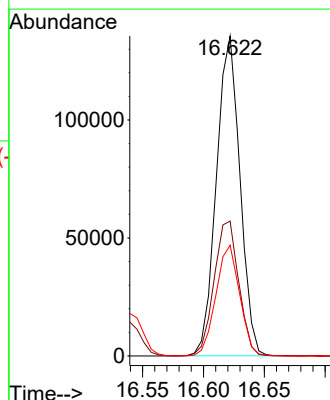
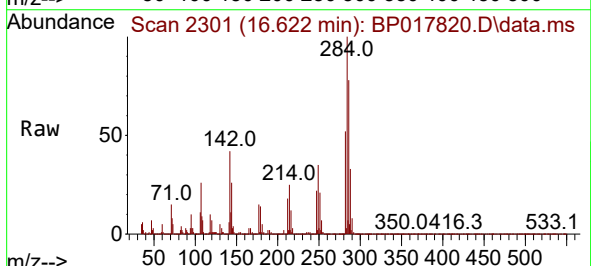
Manual Integrations
APPROVED

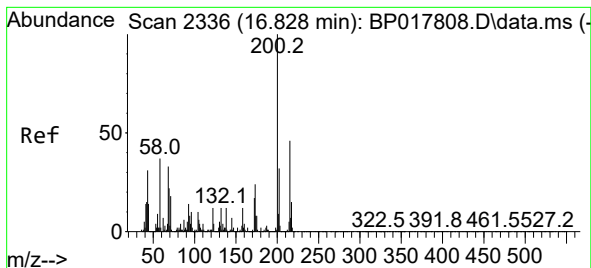
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#69
Hexachlorobenzene
Concen: 20.606 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion:284 Resp: 182575
Ion Ratio Lower Upper
284 100
142 42.2 27.6 41.4#
249 34.6 24.5 36.7





#70

Atrazine

Concen: 21.109 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

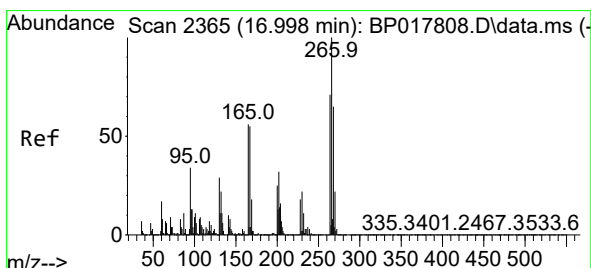
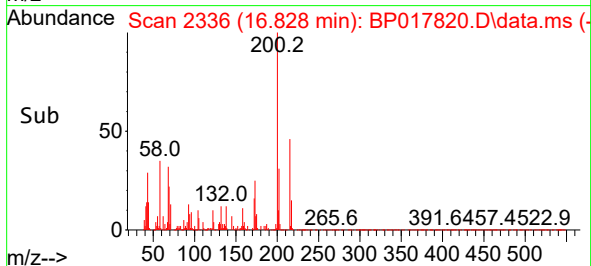
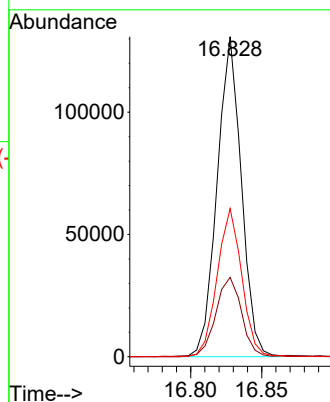
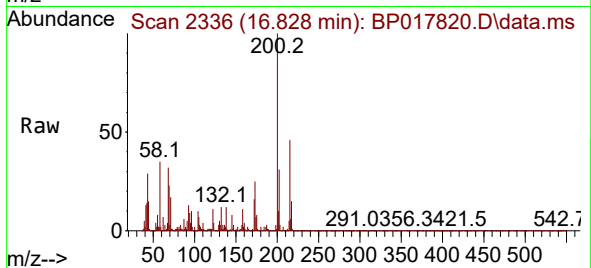
Tgt Ion:200 Resp: 155034
 Ion Ratio Lower Upper
 200 100
 173 24.8 19.8 29.6
 215 46.3 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#71

Pentachlorophenol

Concen: 16.933 ng/ul

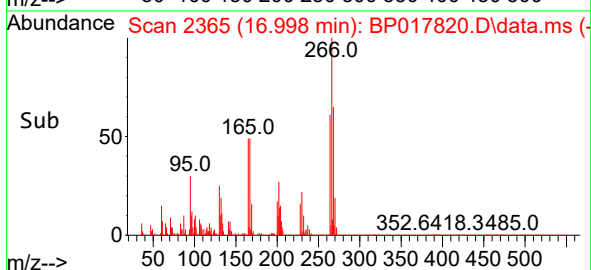
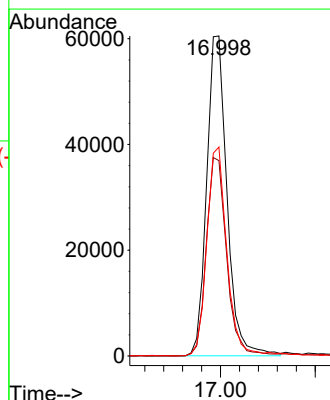
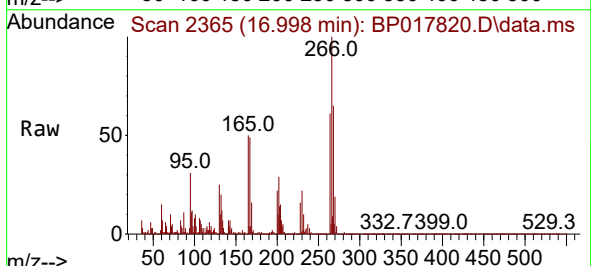
RT: 16.998 min Scan# 2365

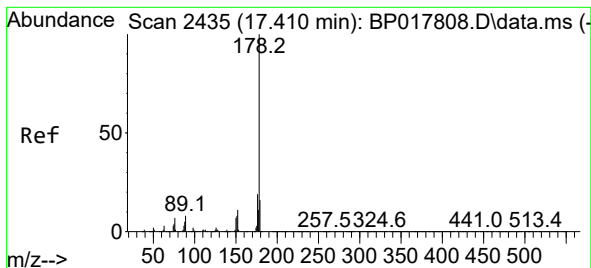
Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:266 Resp: 90200
 Ion Ratio Lower Upper
 266 100
 264 61.1 49.4 74.2
 268 65.3 50.3 75.5





#72

Phenanthrene

Concen: 23.899 ng/ul

RT: 17.410 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:178 Resp: 92344

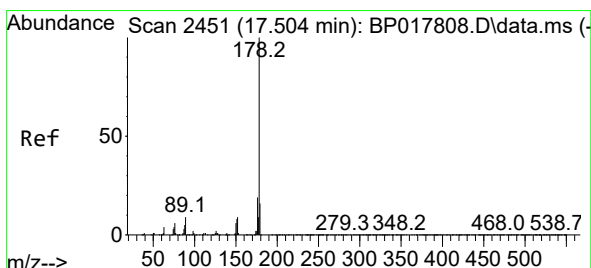
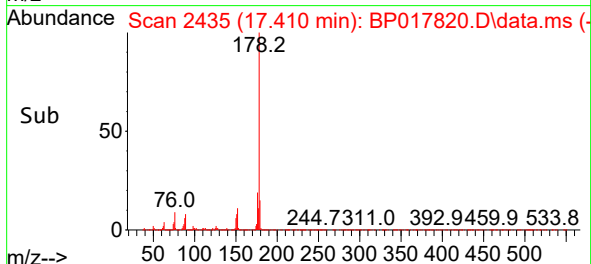
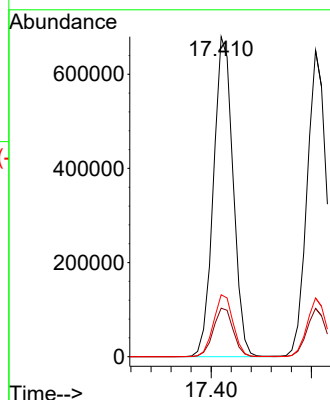
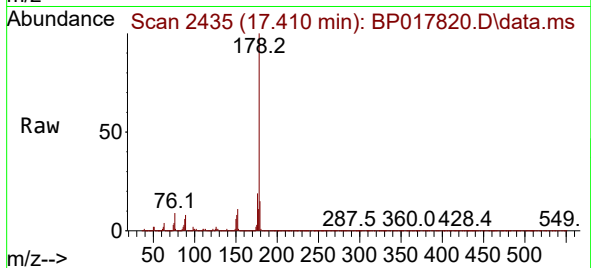
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	19.4	15.3	22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#74

Anthracene

Concen: 22.425 ng/ul

RT: 17.504 min Scan# 2451

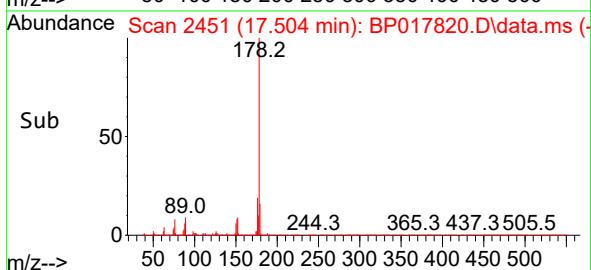
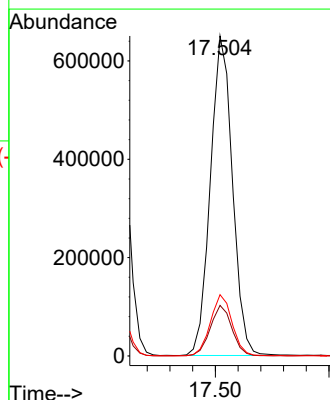
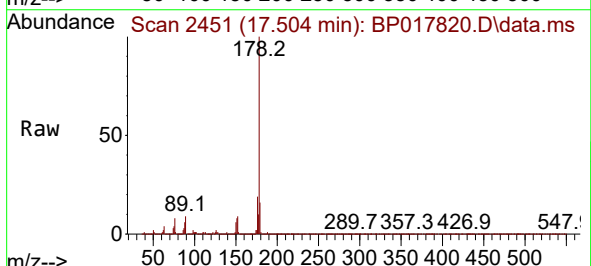
Delta R.T. -0.006 min

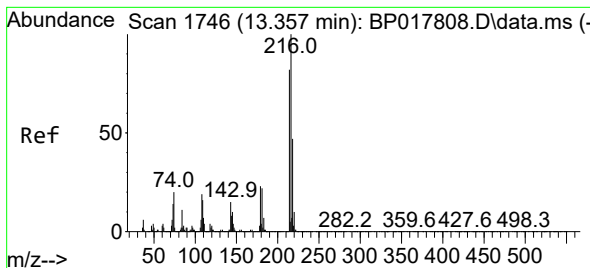
Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:178 Resp: 877620

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.0	18.0
176	19.2	14.8	22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.168 ng/uL

RT: 13.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:216 Resp: 24535

Ion Ratio Lower Upper

216 100

214 77.3 60.7 91.1

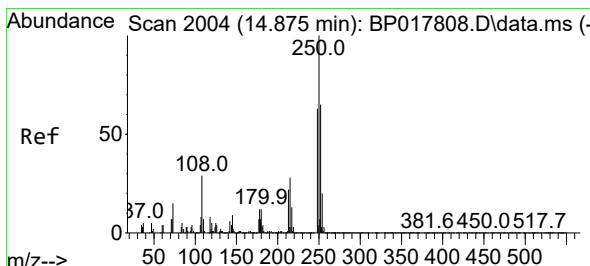
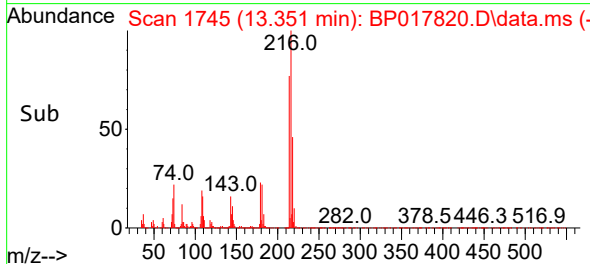
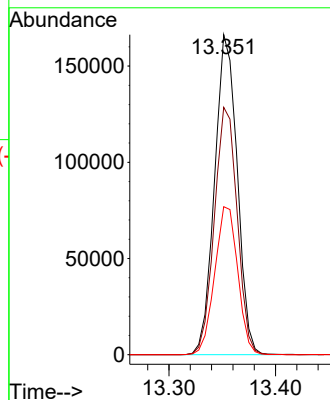
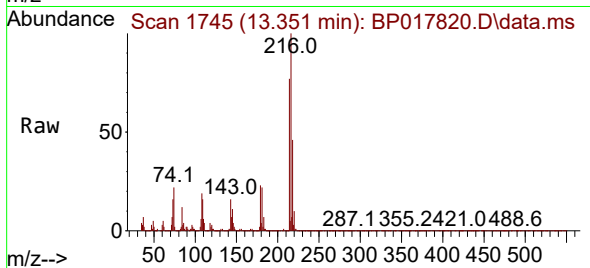
218 46.3 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#76

Pentachlorobenzene

Concen: 20.067 ng/uL

RT: 14.869 min Scan# 2003

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

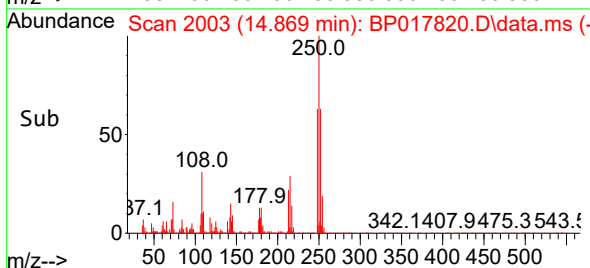
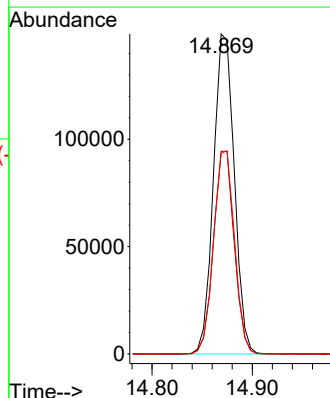
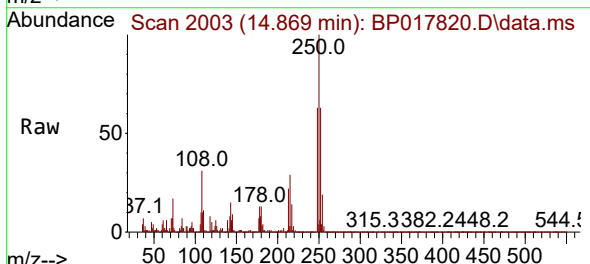
Tgt Ion:250 Resp: 215246

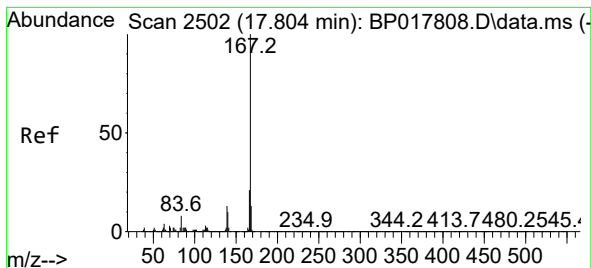
Ion Ratio Lower Upper

250 100

248 63.4 50.2 75.4

252 62.7 49.6 74.4





#77

Carbazole

Concen: 24.014 ng/ul

RT: 17.798 min Scan# 2501

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:167 Resp: 79427

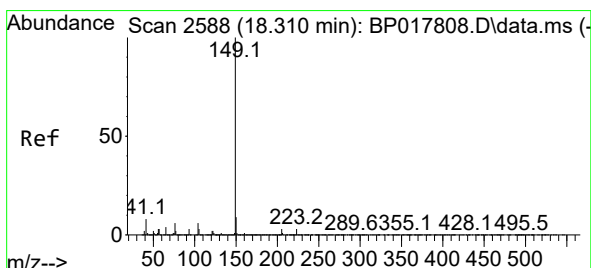
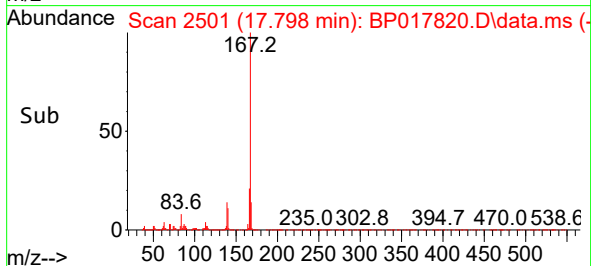
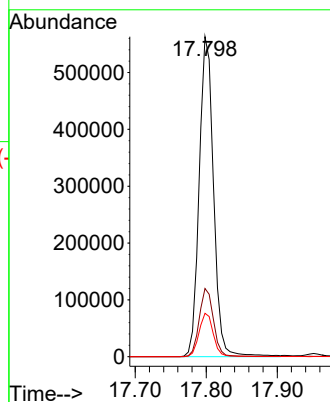
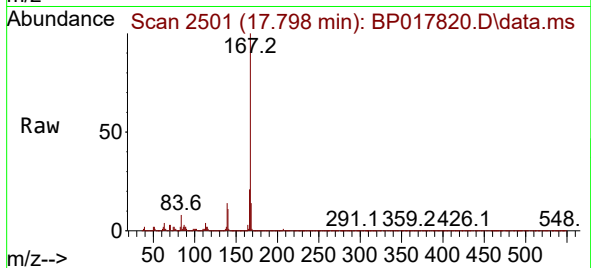
Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.7	25.1
139	13.5	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#78

Di-n-butylphthalate

Concen: 27.482 ng/ul

RT: 18.310 min Scan# 2588

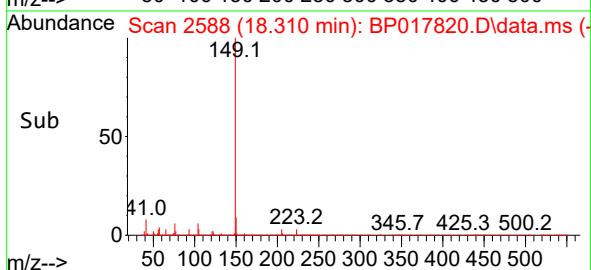
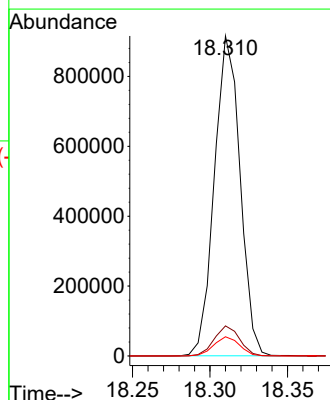
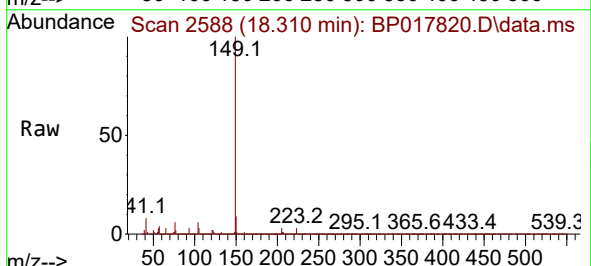
Delta R.T. -0.012 min

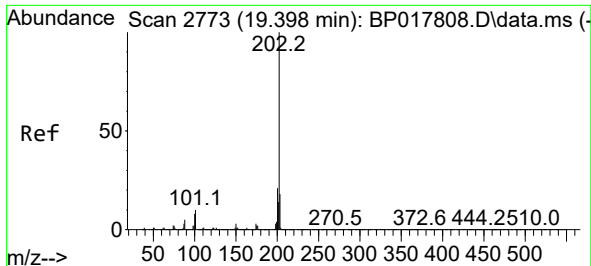
Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:149 Resp: 1055304

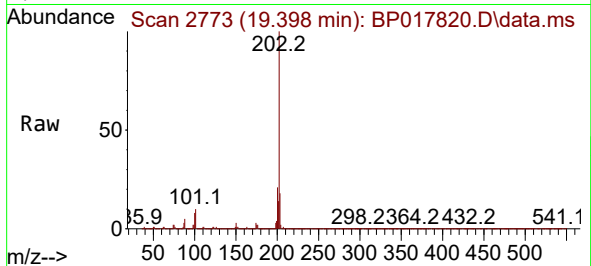
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	6.0	4.3	6.5





#80
Fluoranthene
Concen: 27.753 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

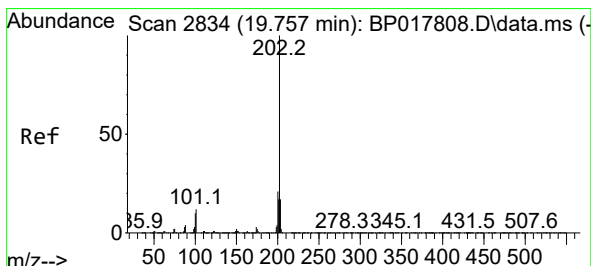
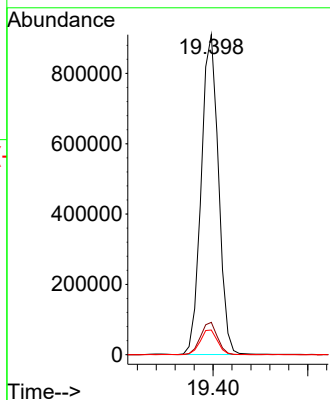
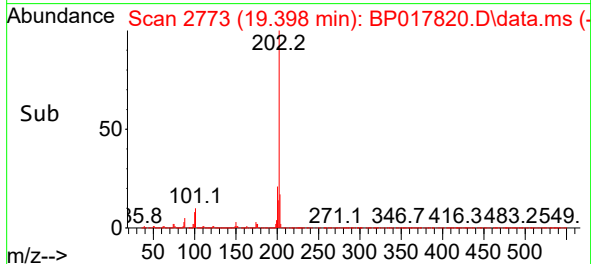
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



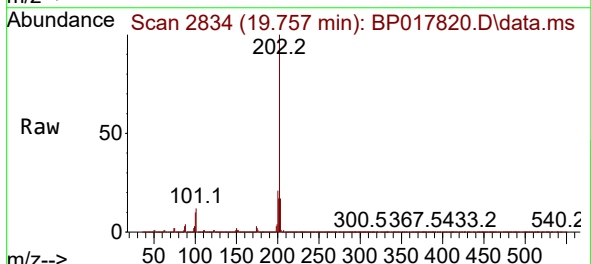
Tgt Ion:202 Resp: 1151790
Ion Ratio Lower Upper
202 100
101 10.1 7.1 10.7
100 7.7 5.7 8.5

Manual Integrations
APPROVED

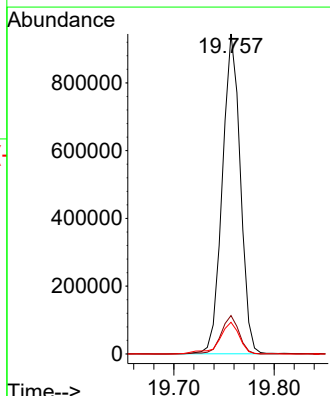
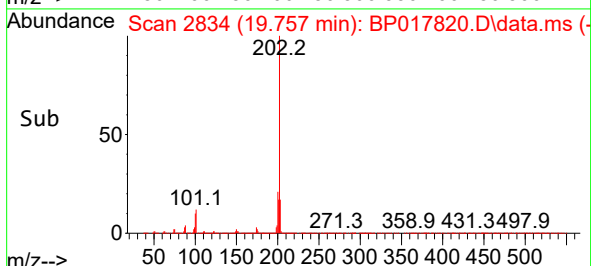
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

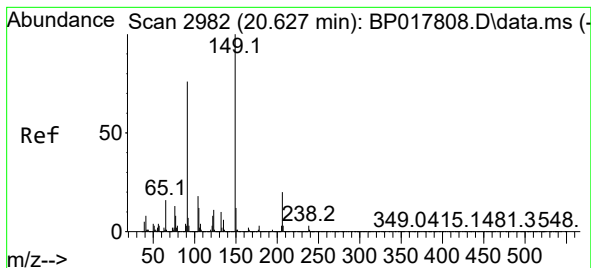


#82
Pyrene
Concen: 26.700 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



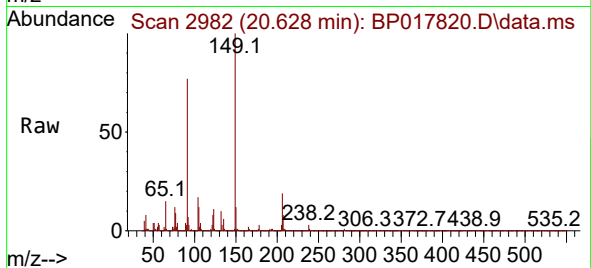
Tgt Ion:202 Resp: 1173962
Ion Ratio Lower Upper
202 100
101 12.0 8.3 12.5
100 9.9 7.4 11.0





#83
Butylbenzylphthalate
Concen: 31.402 ng/ul
RT: 20.628 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

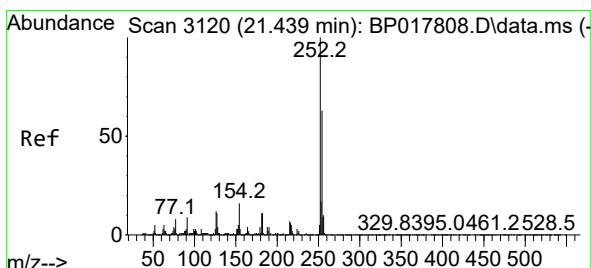
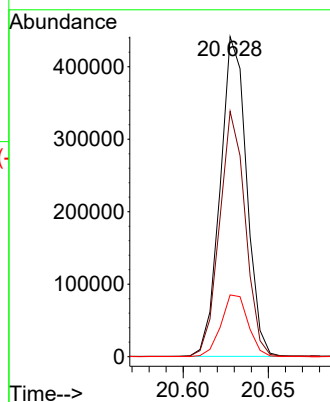
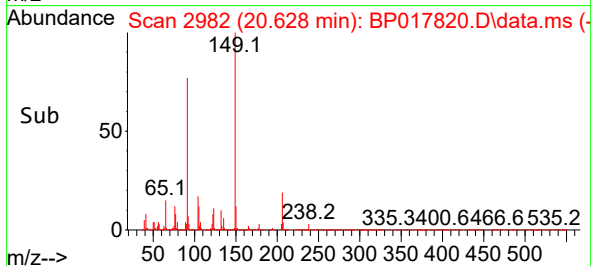
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



Tgt Ion:149 Resp: 47488
Ion Ratio Lower Upper
149 100
91 76.6 58.8 88.2
206 19.3 17.5 26.3

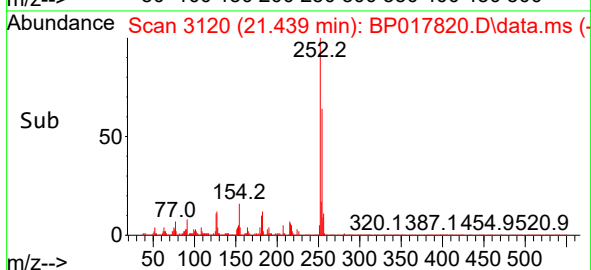
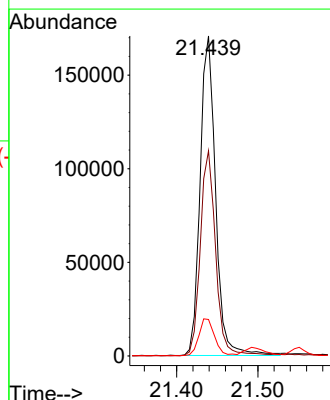
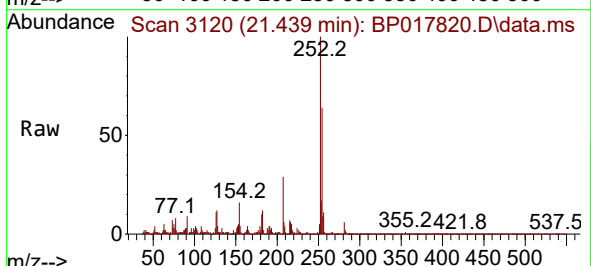
Manual Integrations
APPROVED

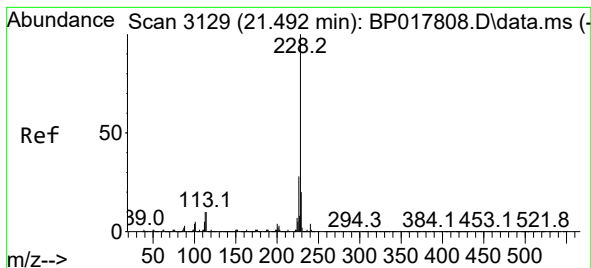
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023



#84
3,3'-Dichlorobenzidine
Concen: 17.463 ng/ul
RT: 21.439 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

Tgt Ion:252 Resp: 227306
Ion Ratio Lower Upper
252 100
254 64.1 51.8 77.8
126 11.4 7.8 11.6





#85

Benzo(a)anthracene

Concen: 24.911 ng/ul

RT: 21.492 min Scan# 3129

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:228 Resp: 1091079

Ion Ratio Lower Upper

228 100

229 19.9 15.6 23.4

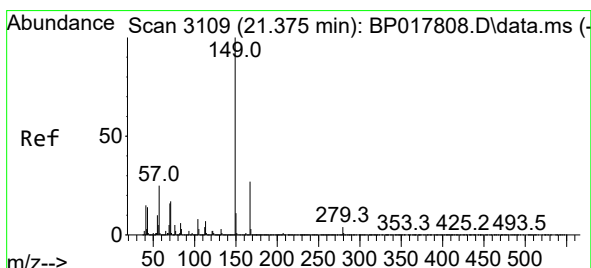
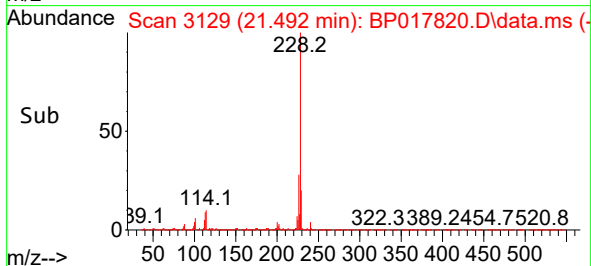
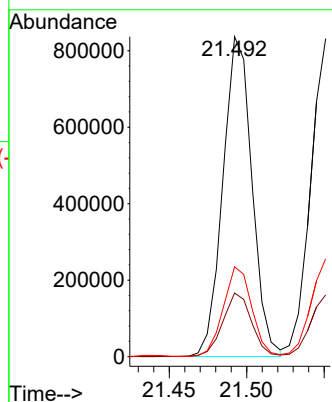
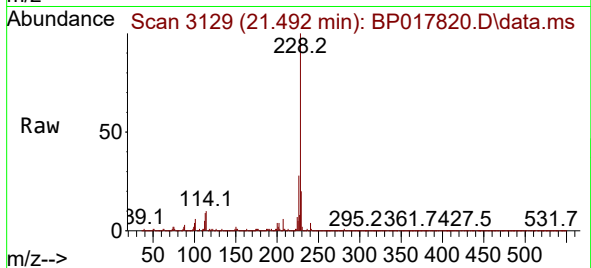
226 28.1 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.145 ng/ul

RT: 21.375 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

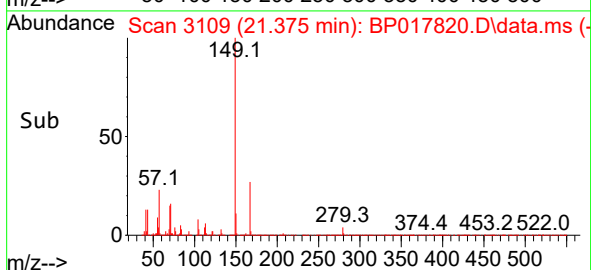
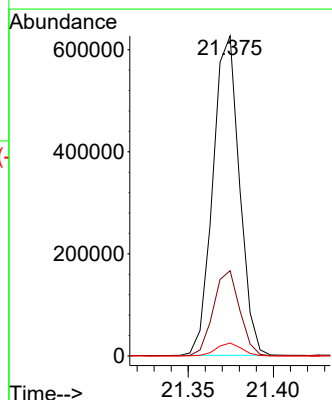
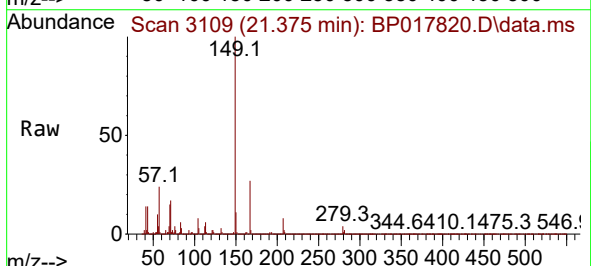
Tgt Ion:149 Resp: 678600

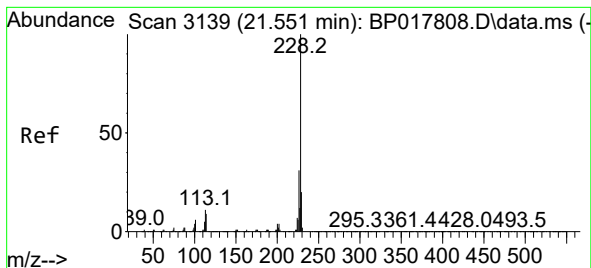
Ion Ratio Lower Upper

149 100

167 26.6 21.6 32.4

279 4.0 3.6 5.4





#87

Chrysene

Concen: 24.661 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:228 Resp: 102142

Ion Ratio Lower Upper

228 100

226 30.8 24.0 36.0

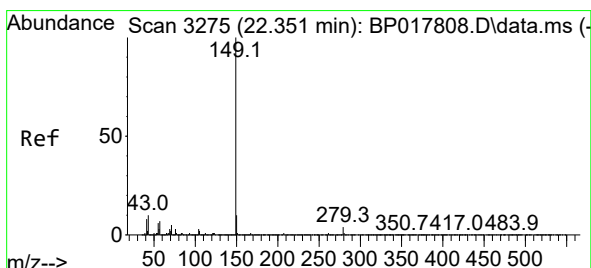
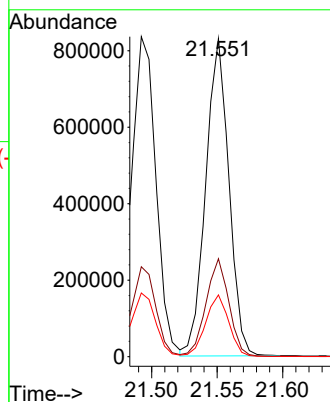
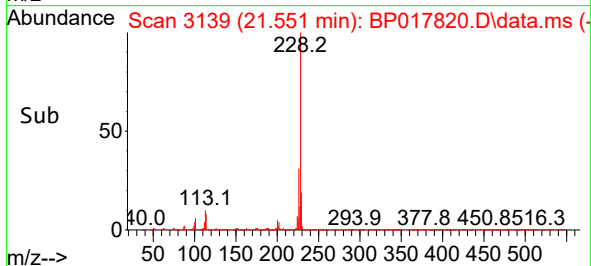
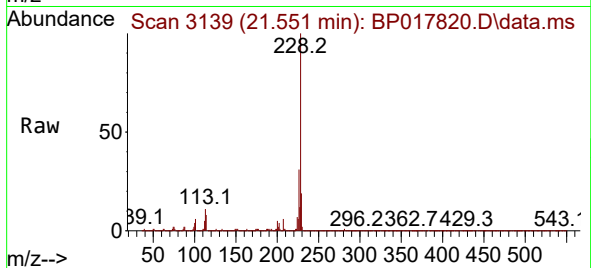
229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#89

Di-n-octyl phthalate

Concen: 30.635 ng/ul

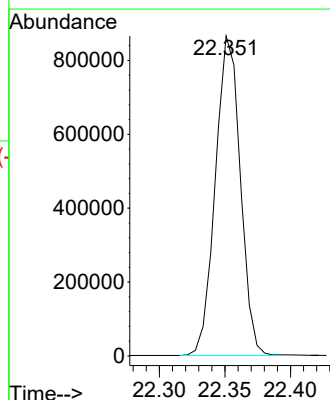
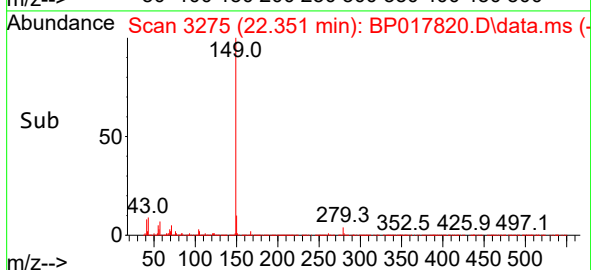
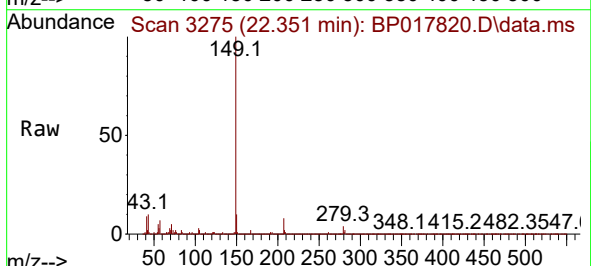
RT: 22.351 min Scan# 3275

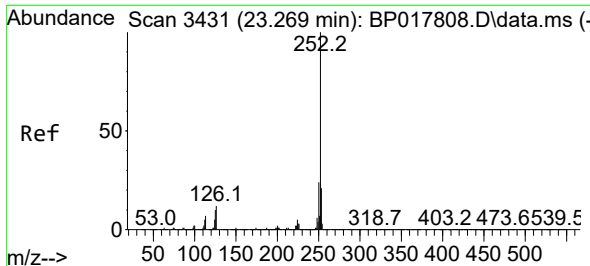
Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

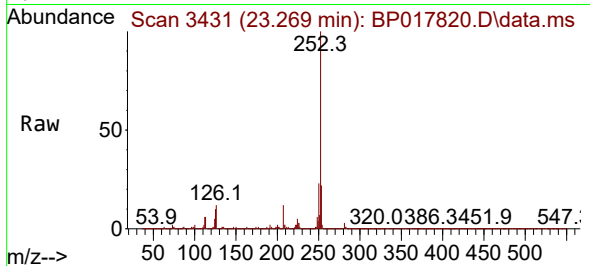
Tgt Ion:149 Resp: 1142690





#90
Benzo(b)fluoranthene
Concen: 25.860 ng/ul
RT: 23.269 min Scan# 3431
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31

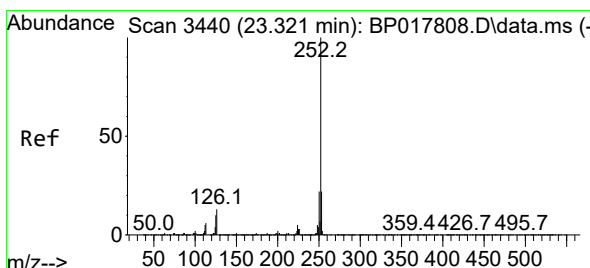
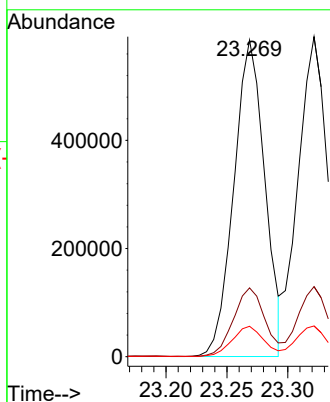
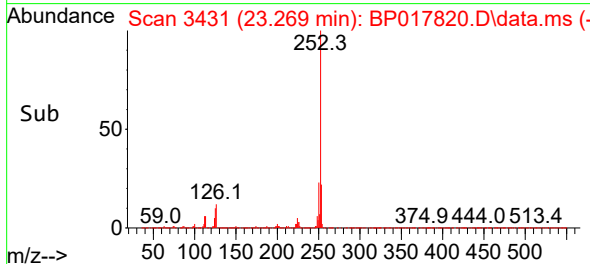
Instrument :
BNA_P
ClientSampleId :
EOAT5MSD



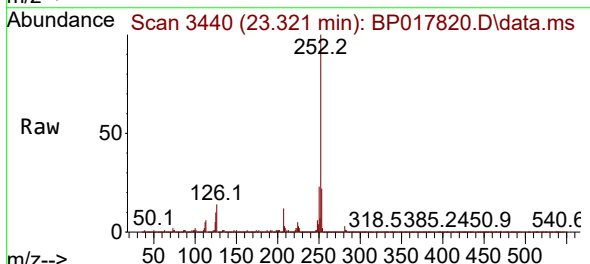
Tgt Ion:252 Resp: 1036390
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.6 7.1 10.7

Manual Integrations
APPROVED

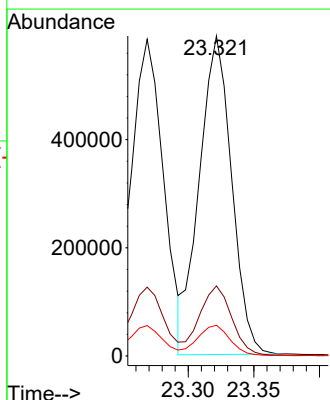
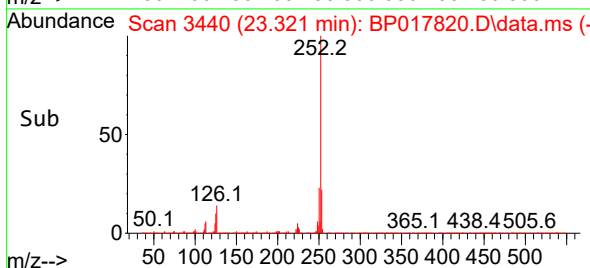
Reviewed By :Yogesh Patel 10/27/2023
Supervised By :mohammad ahmed 10/27/2023

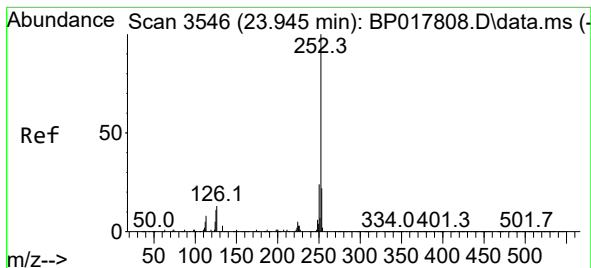


#91
Benzo(k)fluoranthene
Concen: 24.870 ng/ul
RT: 23.321 min Scan# 3440
Delta R.T. -0.006 min
Lab File: BP017820.D
Acq: 26 Oct 2023 01:31



Tgt Ion:252 Resp: 1010155
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.6 7.0 10.6





#93

Benzo(a)pyrene

Concen: 24.655 ng/ul

RT: 23.945 min Scan# 3546

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

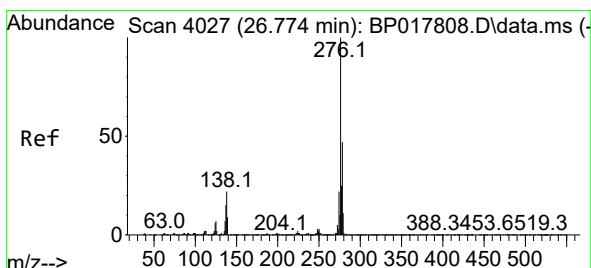
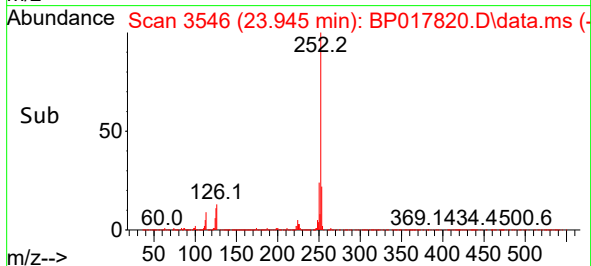
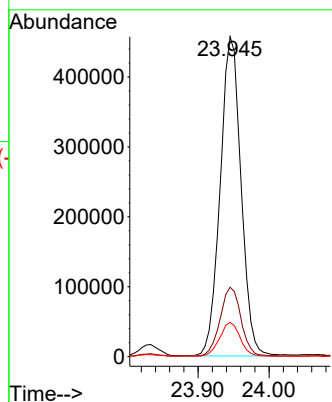
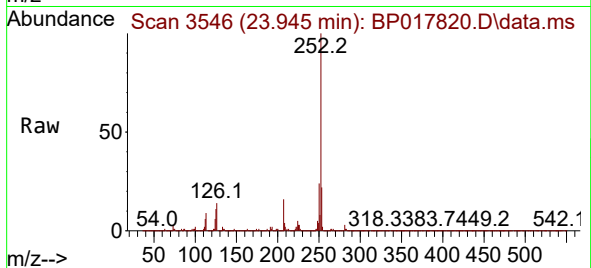
Tgt Ion:	252	Resp:	927639
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.4	26.2
125	10.7	7.8	11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 24.005 ng/ul

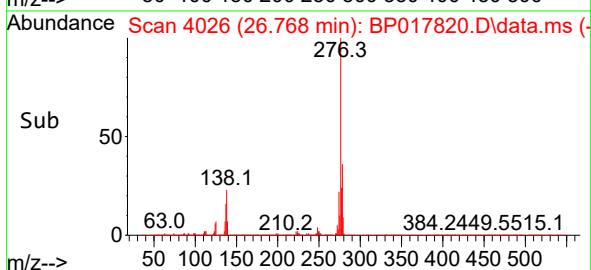
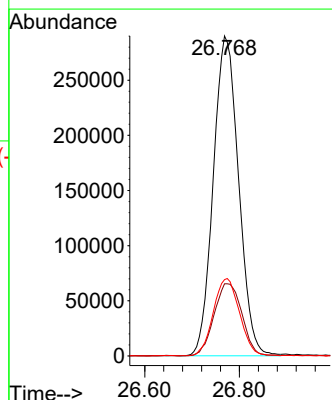
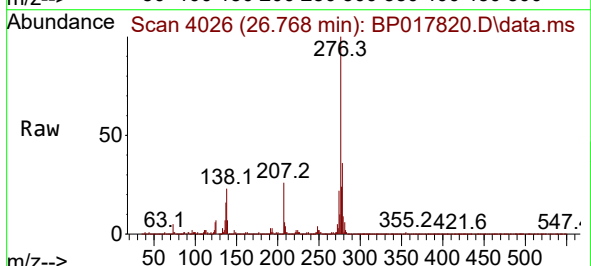
RT: 26.768 min Scan# 4026

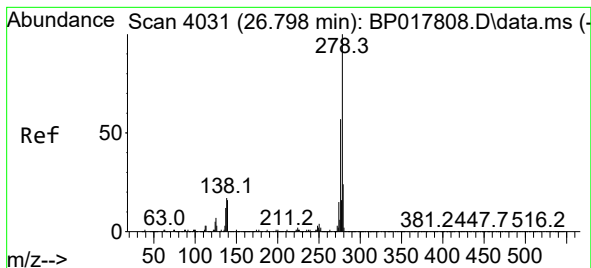
Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:	276	Resp:	1076401
Ion Ratio	Lower	Upper	
276	100		
138	22.6	15.6	23.4
277	23.9	19.4	29.2





#95

Dibenzo(a,h)anthracene

Concen: 23.229 ng/ul

RT: 26.798 min Scan# 4031

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Instrument :

BNA_P

ClientSampleId :

EOAT5MSD

Tgt Ion:278 Resp: 869110

Ion Ratio Lower Upper

278 100

139 15.3 11.4 17.2

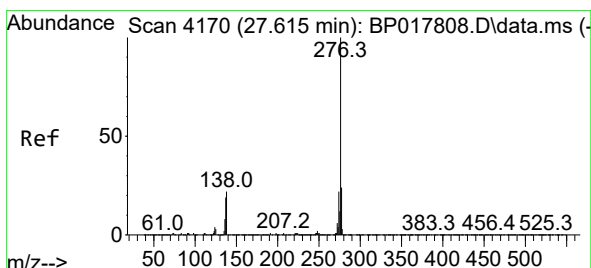
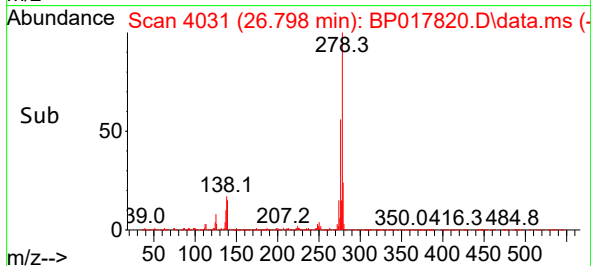
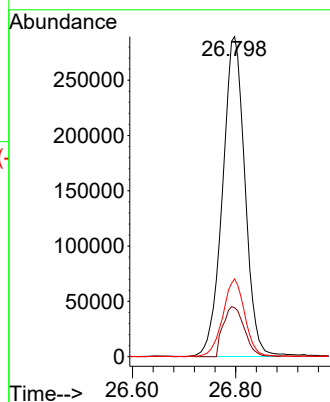
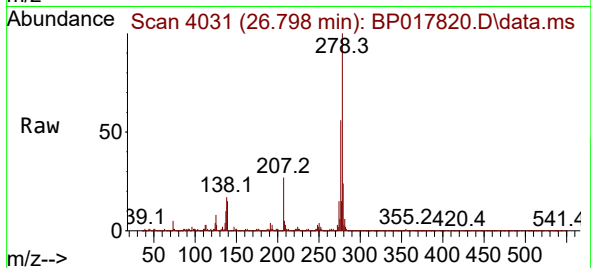
279 24.3 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/27/2023

Supervised By :mohammad ahmed 10/27/2023



#96

Benzo(g,h,i)perylene

Concen: 13.850 ng/ul

RT: 27.615 min Scan# 4170

Delta R.T. -0.012 min

Lab File: BP017820.D

Acq: 26 Oct 2023 01:31

Tgt Ion:276 Resp: 500380

Ion Ratio Lower Upper

276 100

138 22.2 15.0 22.6

277 24.1 18.5 27.7

