

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021423\
 Data File : BP013820.D
 Acq On : 14 Feb 2023 17:32
 Operator : CG/JU
 Sample : SP6124
 Misc : SFAM SPIKE
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP6124

Quant Time: Feb 15 01:23:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 15 01:19:22 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 02/15/2023
 Supervised By : mohammad ahmed 02/16/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.122	152	215320	20.000	ng/u1	0.00
20) Naphthalene-d8	10.951	136	888042	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.763	164	566695	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.516	188	1261683	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	1008763	20.000	ng/u1	0.00
88) Perylene-d12	24.157	264	853053	20.000	ng/u1	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/u1	

Target Compounds					Qvalue
2) 1,4-Dioxane	3.505	88	160657	28.808	ng/uL 100
5) Pyridine	3.916	79	1056943	69.442	ng/u1 94
6) Benzaldehyde	7.257	77	906555	104.786	ng/u1 100
8) Phenol	7.299	94	1382604	70.207	ng/u1 99
10) Bis(2-Chloroethyl)ether	7.540	93	1063229	67.376	ng/u1 97
12) 2-Chlorophenol	7.687	128	1068864	73.763	ng/u1 98
13) 2-Methylphenol	8.569	108	1044278	69.472	ng/u1 100
14) 2,2'-oxybis(1-Chloropr...	8.657	45	1174442	65.428	ng/u1 99
16) Acetophenone	8.957	105	1608043	63.946	ng/u1 99
17) N-Nitroso-di-n-propyla...	8.940	70	802228	64.240	ng/u1 98
18) 4-Methylphenol	8.904	108	1130642	68.128	ng/u1 95
19) Hexachloroethane	9.216	117	440007	74.153	ng/u1 98
22) Nitrobenzene	9.346	77	1196379	73.598	ng/u1 99
23) Isophorone	9.881	82	2320555	67.663	ng/u1 100
25) 2-Nitrophenol	10.057	139	578272	74.787	ng/u1 97
26) 2,4-Dimethylphenol	10.116	107	1252415	72.747	ng/u1 99
27) Bis(2-Chloroethoxy)met...	10.351	93	1423088	68.711	ng/u1 98
29) 2,4-Dichlorophenol	10.598	162	1060835	74.120	ng/u1 99
30) Naphthalene	11.004	128	3231401	68.355	ng/u1 99
32) 4-Chloroaniline	11.110	127	1159138	55.795	ng/u1 99
33) Hexachlorobutadiene	11.287	225	748164	74.207	ng/u1 98
34) Caprolactam	11.922	113	330792m	65.866	ng/u1
35) 4-Chloro-3-methylphenol	12.228	107	1147744	69.460	ng/u1 98
36) 2-Methylnaphthalene	12.598	142	2198291	66.140	ng/u1 98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021423\
 Data File : BP013820.D
 Acq On : 14 Feb 2023 17:32
 Operator : CG/JU
 Sample : SP6124
 Misc : SFAM SPIKE
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP6124

Quant Time: Feb 15 01:23:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 15 01:19:22 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/15/2023
 Supervised By :mohammad ahmed 02/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.816	142	2218208	64.592	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.963	216	1349350	75.560	ng/u1	99
40) Hexachlorocyclopentadiene	12.940	237	974633	84.998	ng/u1	98
41) 2,4,6-Trichlorophenol	13.198	196	900647	76.856	ng/u1	99
42) 2,4,5-Trichlorophenol	13.275	196	988259	77.909	ng/u1	99
43) 1,1'-Biphenyl	13.598	154	2958534	69.577	ng/u1	100
44) 2-Chloronaphthalene	13.645	162	2370561	70.866	ng/u1	99
45) 2-Nitroaniline	13.845	65	651372	80.844	ng/u1	95
47) Dimethylphthalate	14.216	163	2998314	67.729	ng/u1	99
48) 2,6-Dinitrotoluene	14.339	165	637073	82.367	ng/u1	97
50) Acenaphthylene	14.486	152	3598146	69.033	ng/u1	99
51) 3-Nitroaniline	14.669	138	585416	76.556	ng/u1	97
52) Acenaphthene	14.828	153	2451817	67.207	ng/u1	99
53) 2,4-Dinitrophenol	14.869	184	429823	77.930	ng/u1	94
55) 4-Nitrophenol	14.969	109	461588	66.156	ng/u1	96
56) Dibenzofuran	15.163	168	3438742	65.746	ng/u1	98
57) 2,4-Dinitrotoluene	15.122	165	895695	77.676	ng/u1	99
58) 2,3,4,6-Tetrachlorophenol	15.381	232	850918	71.171	ng/u1	97
59) Diethylphthalate	15.575	149	2981108	67.061	ng/u1	99
61) Fluorene	15.810	166	2729321	63.964	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.798	204	1486485	67.000	ng/u1	100
63) 4-Nitroaniline	15.839	138	643828	88.910	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.886	198	555484	73.202	ng/u1#	92
67) N-Nitrosodiphenylamine	16.016	169	2384770	69.540	ng/u1	99
68) 4-Bromophenyl-phenylether	16.698	248	986349	74.028	ng/u1	98
69) Hexachlorobenzene	16.816	284	1121707	72.251	ng/u1	99
70) Atrazine	16.969	200	983228	71.695	ng/u1	99
71) Pentachlorophenol	17.163	266	744219	73.664	ng/u1	100
72) Phenanthrene	17.563	178	4453342	66.702	ng/u1	99
74) Anthracene	17.651	178	4540277	67.593	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.569	216	1370273	81.358	ng/uL	99
76) Pentachlorobenzene	15.081	250	1320768	75.991	ng/uL	100
77) Carbazole	17.916	167	3987438	67.390	ng/u1	99
78) Di-n-butylphthalate	18.445	149	4993932	69.588	ng/u1	99
80) Fluoranthene	19.510	202	5301622	80.954	ng/u1	97
82) Pyrene	19.863	202	5386423	77.145	ng/u1	96
83) Butylbenzylphthalate	20.716	149	1999428	83.670	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.504	252	1724290	75.947	ng/u1	99
85) Benzo(a)anthracene	21.580	228	4778178	69.321	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2937955	80.289	ng/u1#	98
87) Chrysene	21.639	228	4445167	68.354	ng/u1	98
89) Di-n-octyl phthalate	22.457	149	4576591	77.967	ng/u1	100
90) Benzo(b)fluoranthene	23.374	252	4080071	71.727	ng/u1	99
91) Benzo(k)fluoranthene	23.427	252	4100165	72.656	ng/u1	99
93) Benzo(a)pyrene	24.051	252	3443462	71.425	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.880	276	4211568	77.881	ng/u1	98
95) Dibenzo(a,h)anthracene	26.892	278	3490077	77.262	ng/u1	99
96) Benzo(g,h,i)perylene	27.715	276	3454982	80.248	ng/u1	99

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

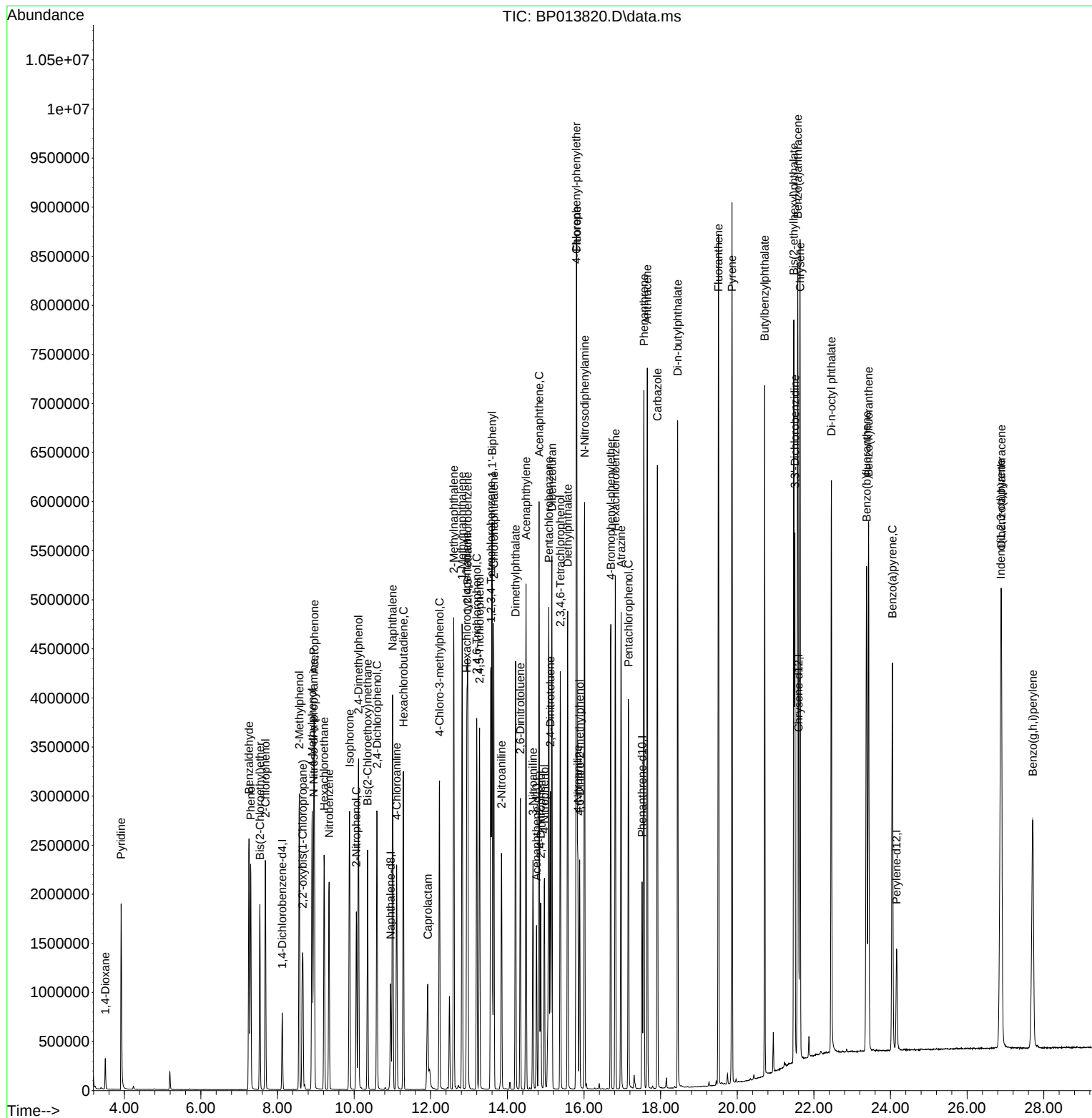
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021423\
 Data File : BP013820.D
 Acq On : 14 Feb 2023 17:32
 Operator : CG/JU
 Sample : SP6124
 Misc : SFAM SPIKE
 ALS Vial : 8 Sample Multiplier: 1

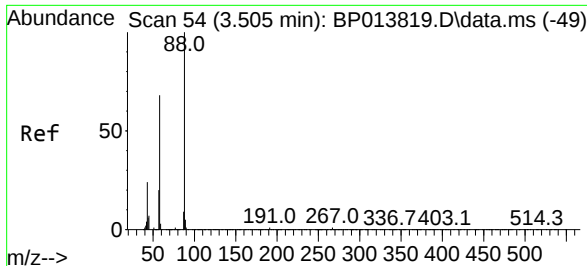
Instrument :
 BNA_P
 ClientSampleId :
 SP6124

Quant Time: Feb 15 01:23:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 15 01:19:22 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

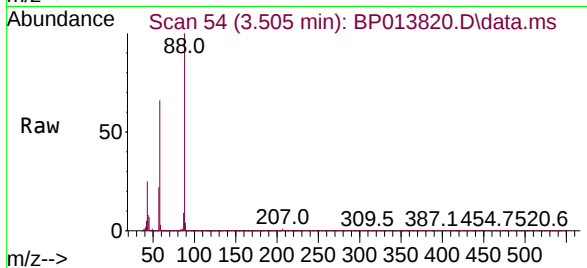
Reviewed By : Christian Giraldo 02/15/2023
 Supervised By : mohammad ahmed 02/16/2023





#2
1,4-Dioxane
Concen: 28.808 ng/uL
RT: 3.505 min Scan# 54
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

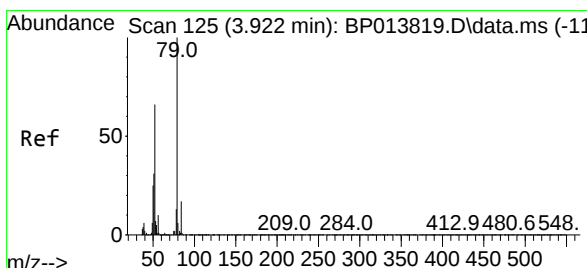
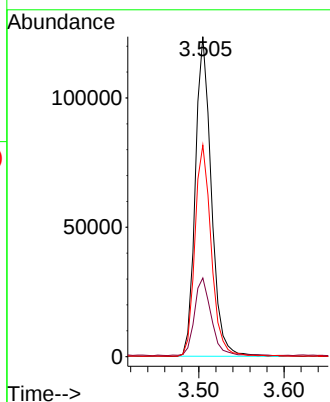
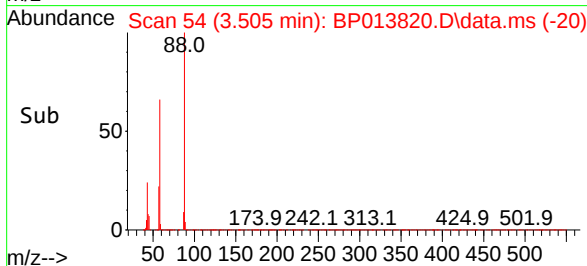
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion: 88 Resp: 160652
Ion Ratio Lower Upper
88 100
43 24.6 20.1 30.1
58 66.1 53.0 79.6

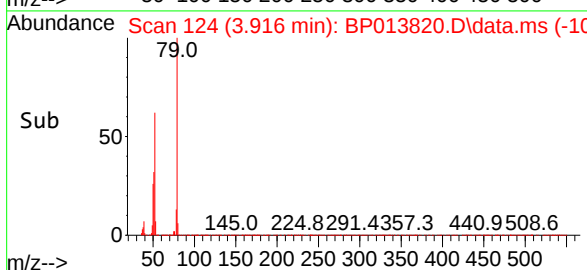
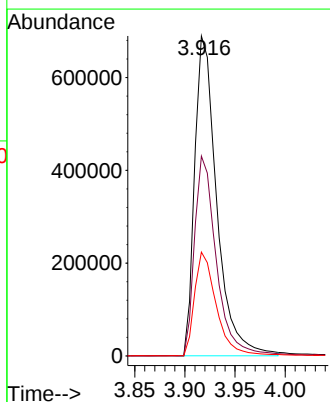
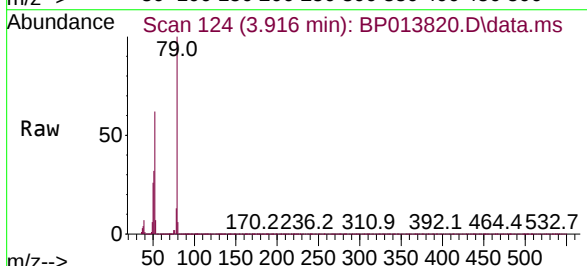
Manual Integrations
APPROVED

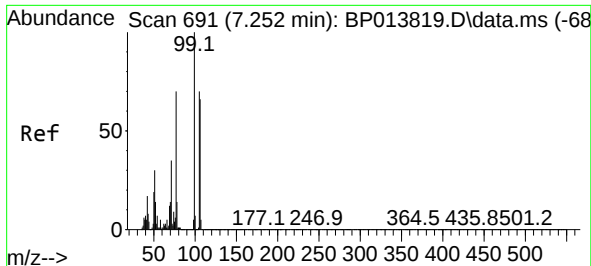
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#5
Pyridine
Concen: 69.442 ng/uL
RT: 3.916 min Scan# 124
Delta R.T. -0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion: 79 Resp: 1056943
Ion Ratio Lower Upper
79 100
52 62.4 55.1 82.7
51 32.4 25.7 38.5





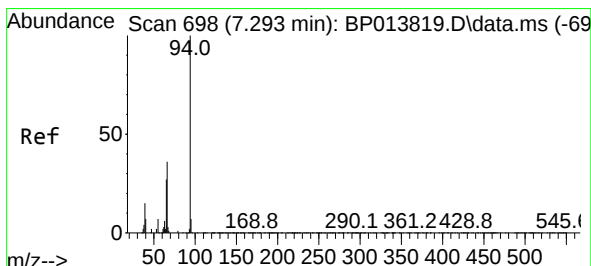
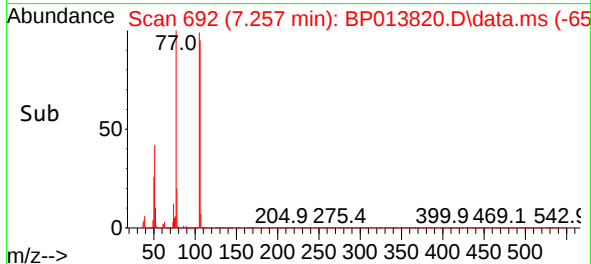
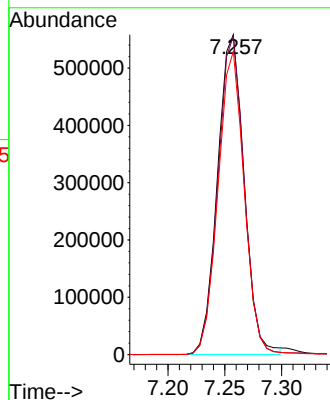
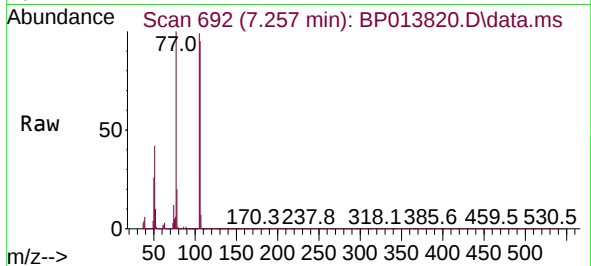
#6
Benzaldehyde
Concen: 104.786 ng/ul
RT: 7.257 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
Client Sample Id :
SP6124

Tgt Ion: 77 Resp: 90655
Ion Ratio Lower Upper
77 100
105 99.5 79.5 119.3
106 94.8 76.5 114.7

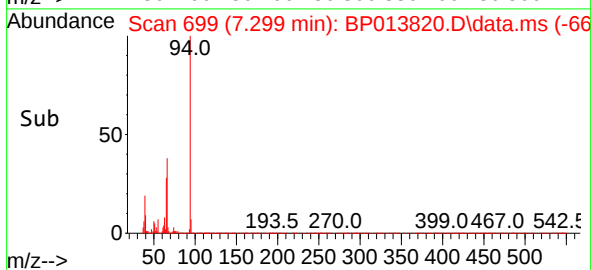
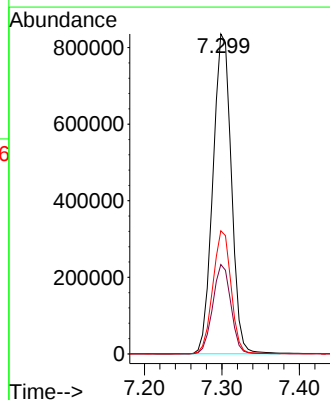
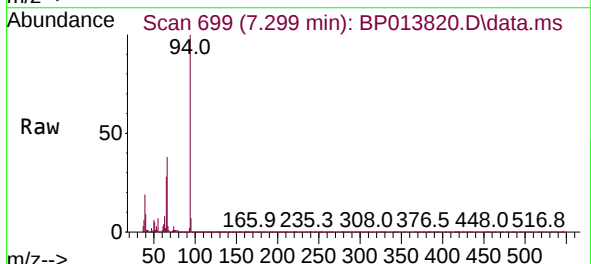
Manual Integrations
APPROVED

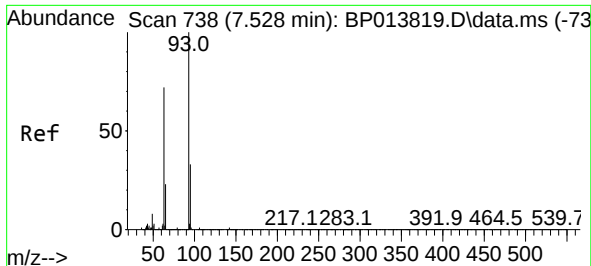
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#8
Phenol
Concen: 70.207 ng/ul
RT: 7.299 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion: 94 Resp: 1382604
Ion Ratio Lower Upper
94 100
65 27.9 22.2 33.4
66 38.5 29.6 44.4





#10

Bis(2-Chloroethyl)ether

Concen: 67.376 ng/ul

RT: 7.540 min Scan# 74

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion: 93 Resp: 1063229

Ion Ratio Lower Upper

93 100

63 70.6 59.4 89.0

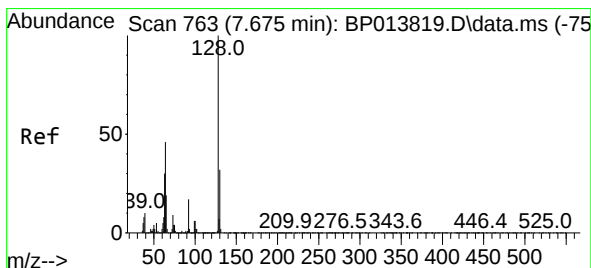
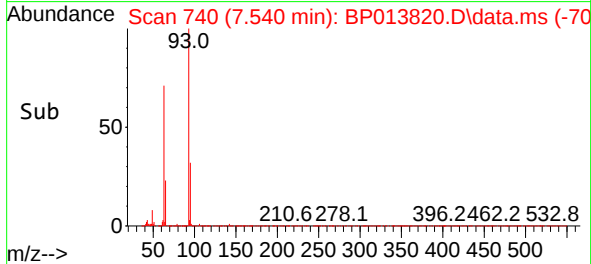
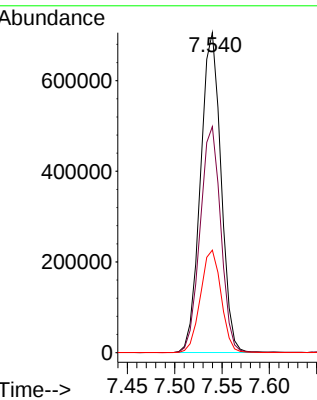
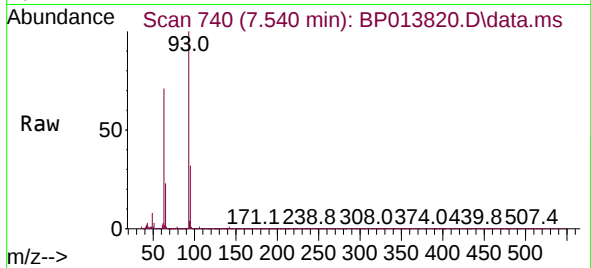
95 32.0 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023

Supervised By :mohammad ahmed 02/16/2023



#12

2-Chlorophenol

Concen: 73.763 ng/ul

RT: 7.687 min Scan# 765

Delta R.T. 0.006 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

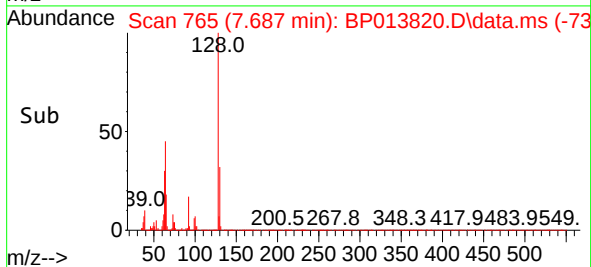
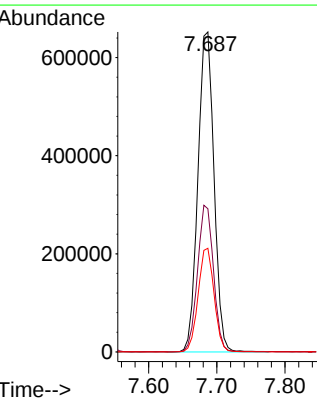
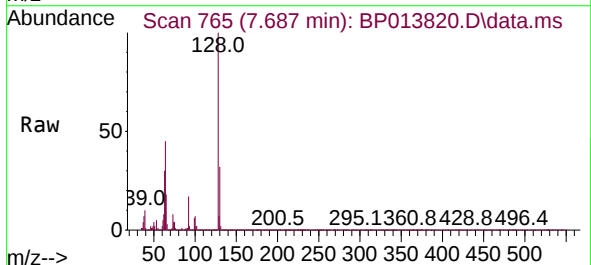
Tgt Ion:128 Resp: 1068864

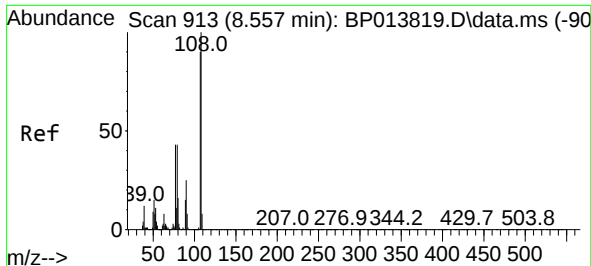
Ion Ratio Lower Upper

128 100

64 44.7 37.3 55.9

130 32.4 26.3 39.5





#13

2-Methylphenol

Concen: 69.472 ng/ul

RT: 8.569 min Scan# 91

Delta R.T. 0.006 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:108 Resp: 1044278

Ion Ratio Lower Upper

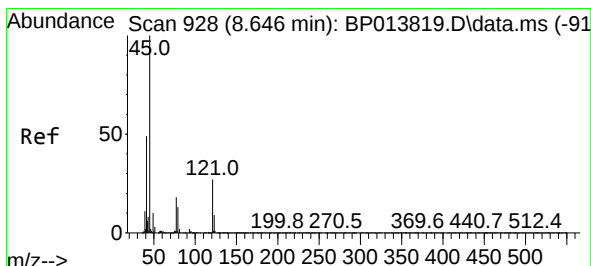
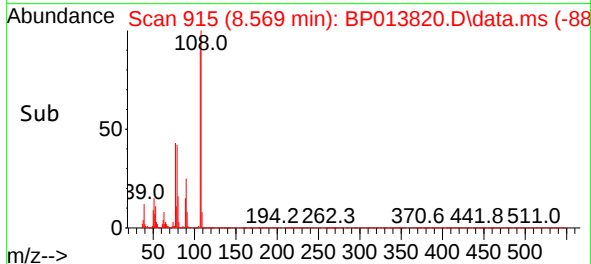
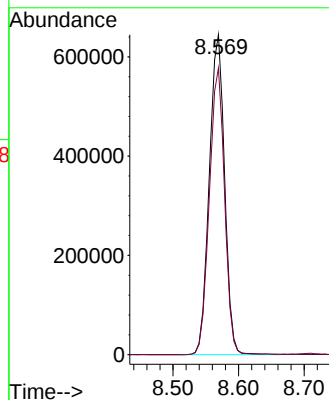
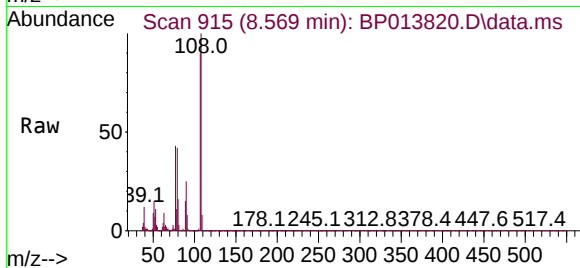
108 100

107 89.5 71.9 107.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 65.428 ng/ul

RT: 8.657 min Scan# 930

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

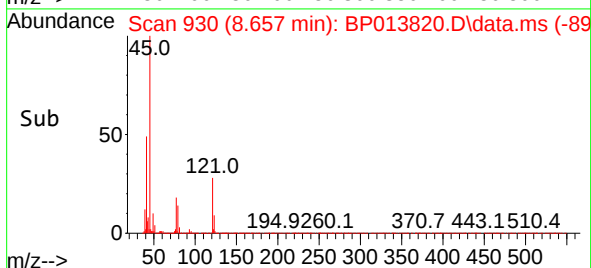
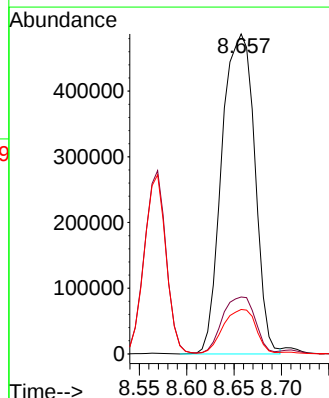
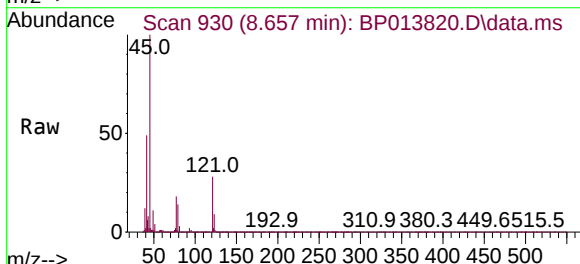
Tgt Ion: 45 Resp: 1174442

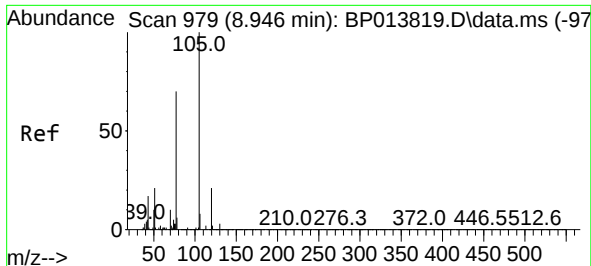
Ion Ratio Lower Upper

45 100

77 17.8 13.4 20.2

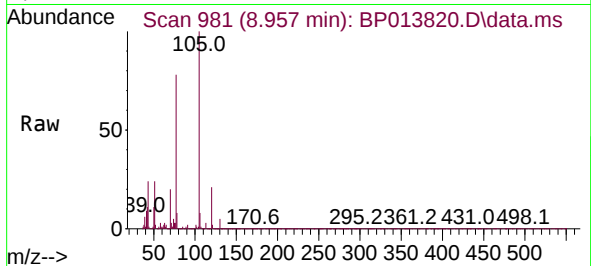
79 13.9 11.0 16.4





#16
Acetophenone
Concen: 63.946 ng/ul
RT: 8.957 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

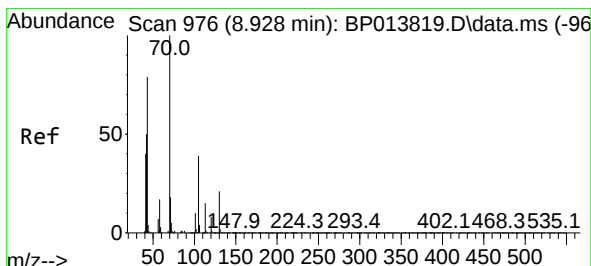
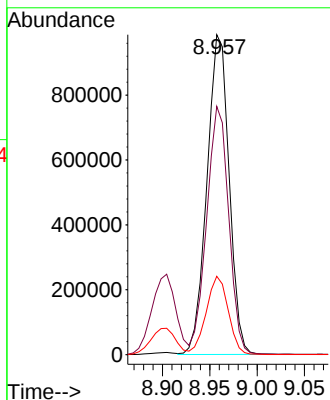
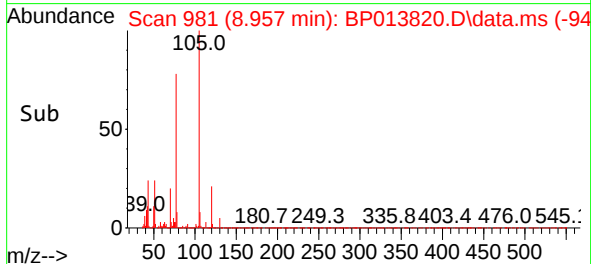
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion: 105 Resp: 1608043
Ion Ratio Lower Upper
105 100
77 77.6 61.0 91.4
51 24.5 19.6 29.4

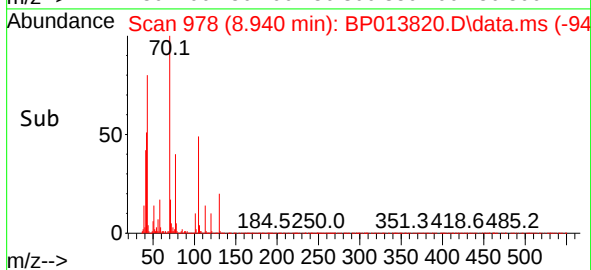
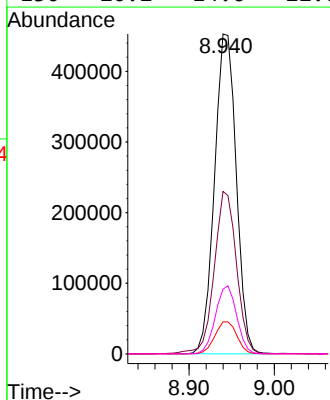
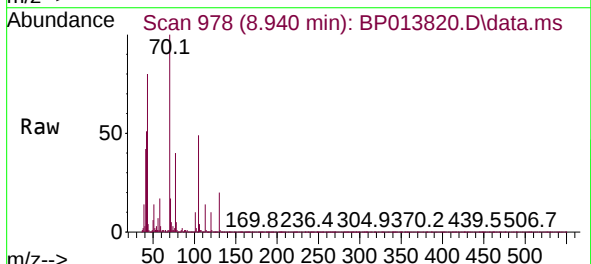
Manual Integrations
APPROVED

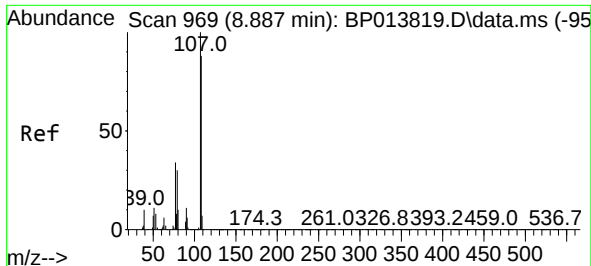
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 64.240 ng/ul
RT: 8.940 min Scan# 978
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion: 70 Resp: 802228
Ion Ratio Lower Upper
70 100
42 50.8 39.8 59.8
101 10.0 7.4 11.2
130 20.2 14.6 22.0





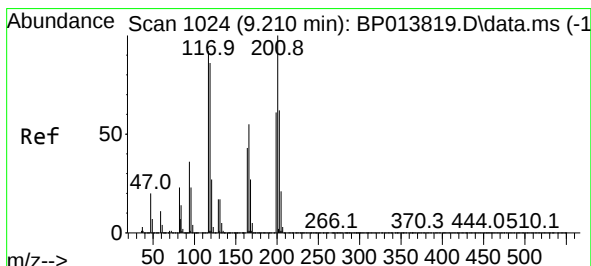
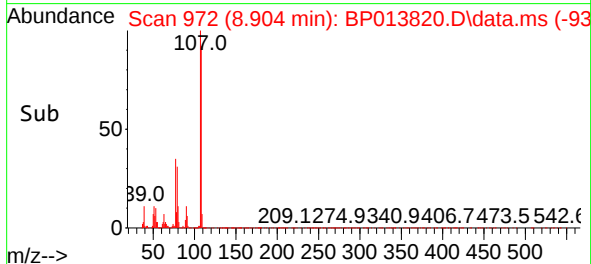
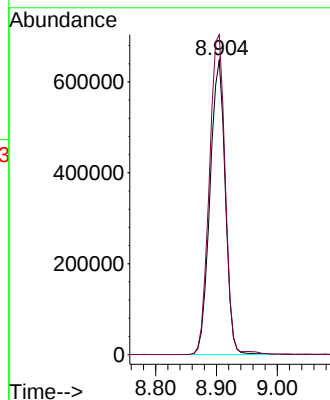
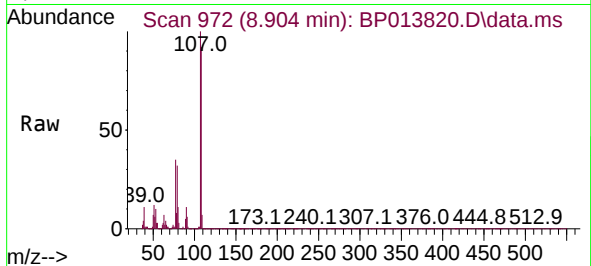
#18
4-Methylphenol
Concen: 68.128 ng/ul
RT: 8.904 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:108 Resp: 113064
Ion Ratio Lower Upper
108 100
107 108.7 90.9 136.3

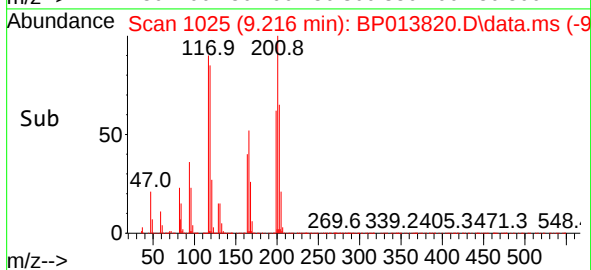
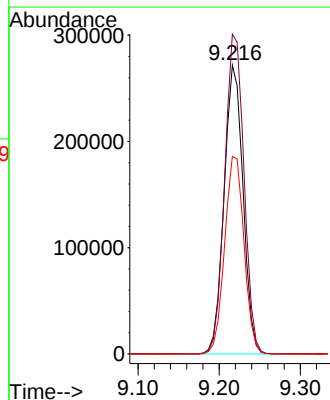
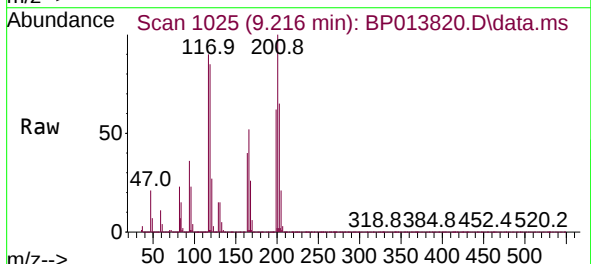
Manual Integrations
APPROVED

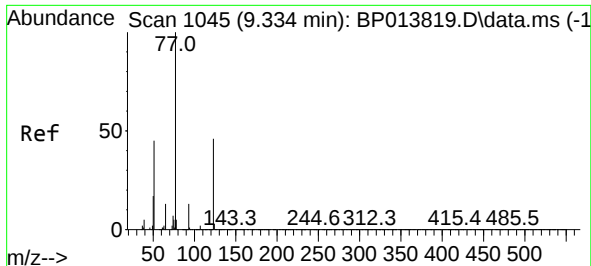
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#19
Hexachloroethane
Concen: 74.153 ng/ul
RT: 9.216 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

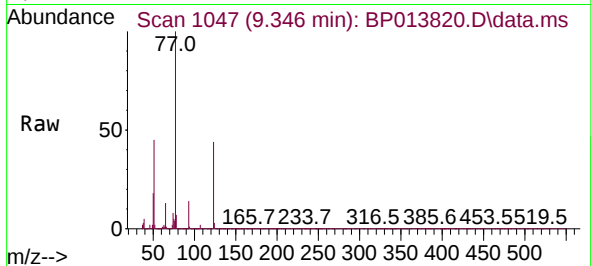
Tgt Ion:117 Resp: 440007
Ion Ratio Lower Upper
117 100
201 110.8 86.6 129.8
199 68.4 55.2 82.8





#22
Nitrobenzene
Concen: 73.598 ng/ul
RT: 9.346 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

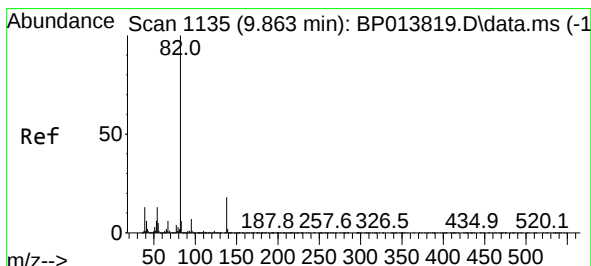
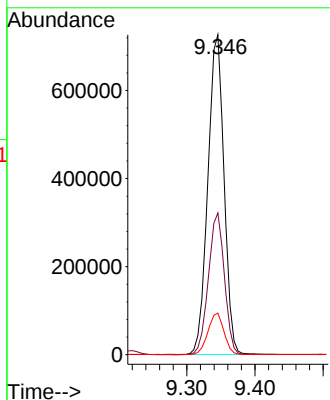
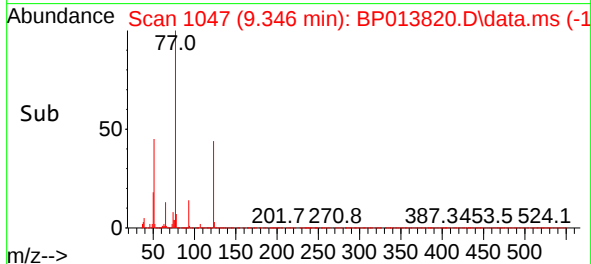
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion: 77 Resp: 1196379
Ion Ratio Lower Upper
77 100
123 44.3 35.1 52.7
65 13.0 10.6 16.0

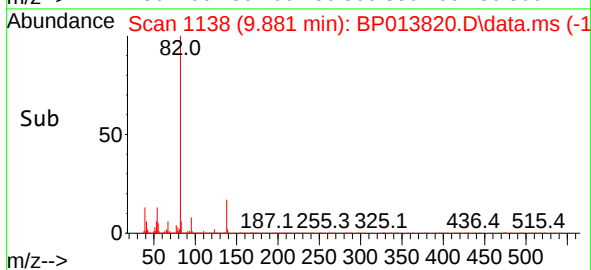
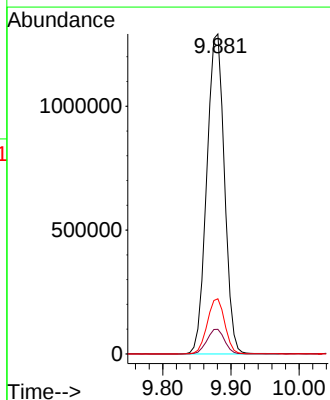
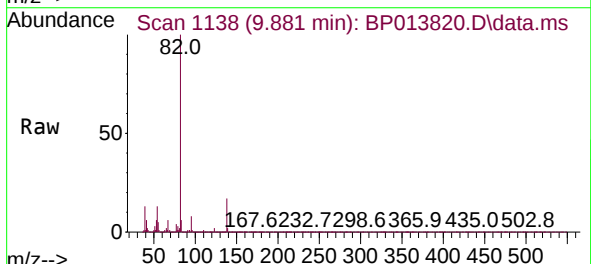
Manual Integrations
APPROVED

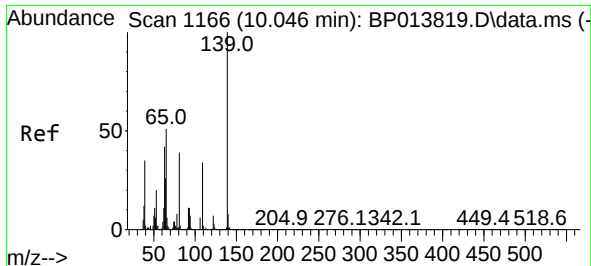
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#23
Isophorone
Concen: 67.663 ng/ul
RT: 9.881 min Scan# 1138
Delta R.T. 0.012 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

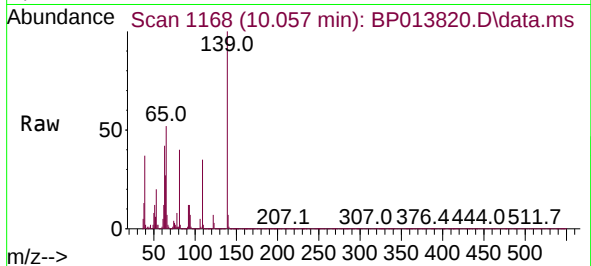
Tgt Ion: 82 Resp: 2320555
Ion Ratio Lower Upper
82 100
95 7.7 6.0 9.0
138 17.2 13.7 20.5





#25
2-Nitrophenol
Concen: 74.787 ng/ul
RT: 10.057 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

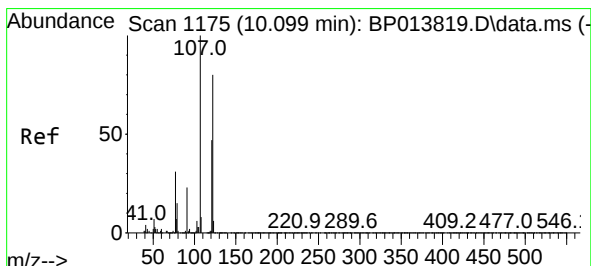
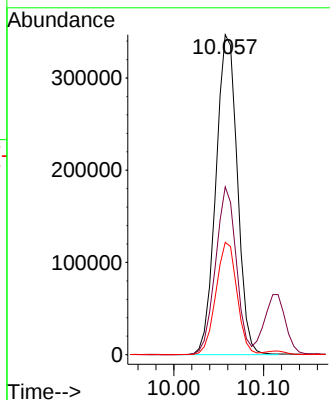
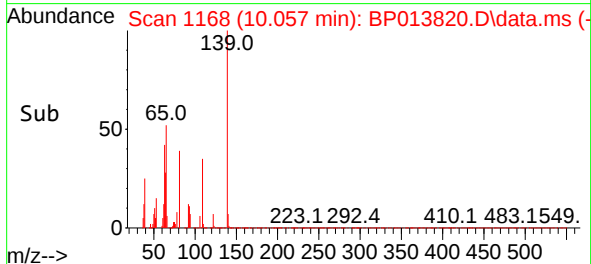
Instrument :
BNA_P
ClientSampleId :
SP6124



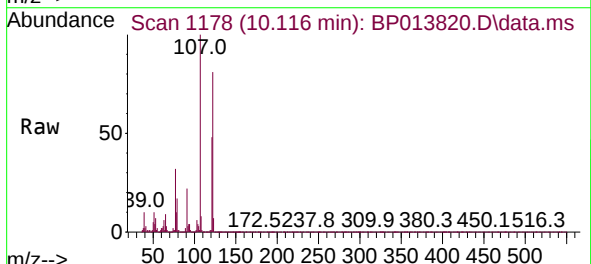
Tgt Ion:139 Resp: 578272
Ion Ratio Lower Upper
139 100
65 52.4 39.9 59.9
109 35.1 27.4 41.0

Manual Integrations
APPROVED

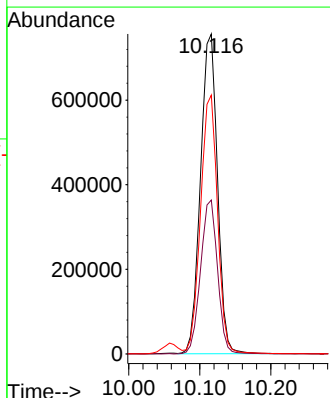
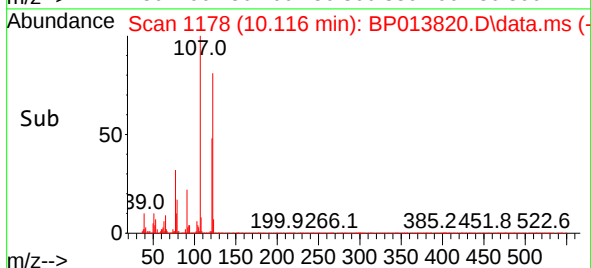
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

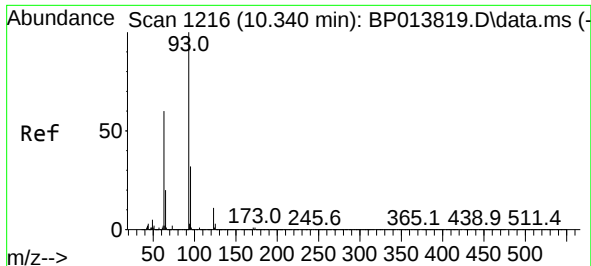


#26
2,4-Dimethylphenol
Concen: 72.747 ng/ul
RT: 10.116 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



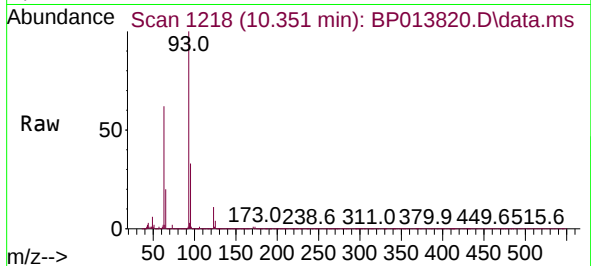
Tgt Ion:107 Resp: 1252415
Ion Ratio Lower Upper
107 100
121 48.1 37.8 56.6
122 80.9 63.7 95.5





#27
Bis(2-Chloroethoxy)methane
Concen: 68.711 ng/ul
RT: 10.351 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

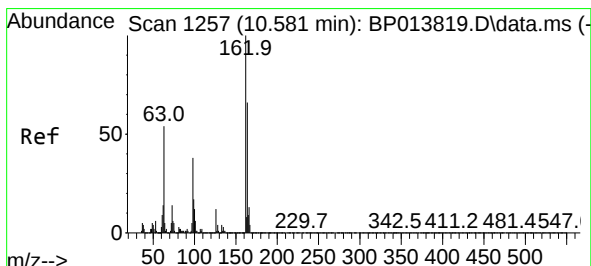
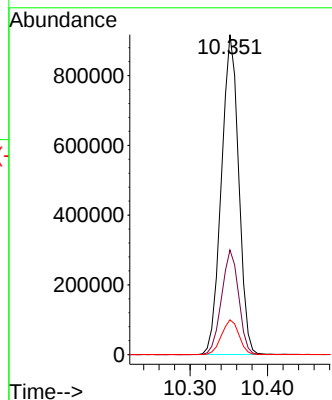
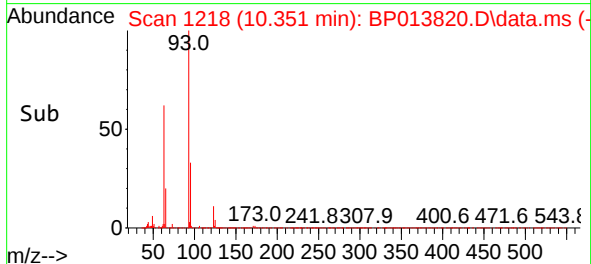
Instrument :
BNA_P
ClientSampleId :
SP6124



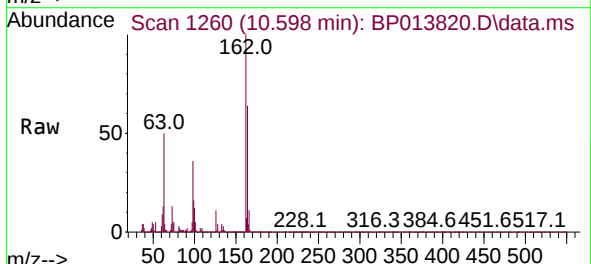
Tgt Ion: 93 Resp: 1423088
Ion Ratio Lower Upper
93 100
95 32.7 25.0 37.6
123 10.9 8.2 12.4

Manual Integrations
APPROVED

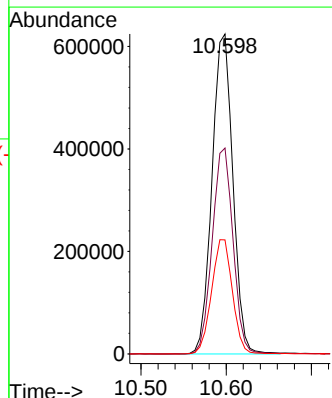
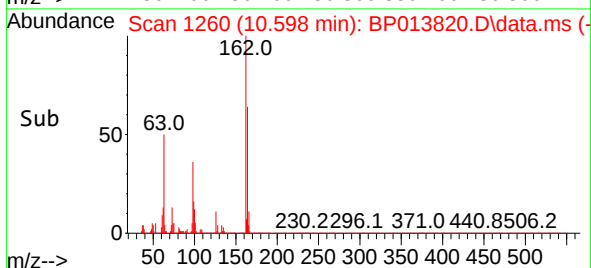
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

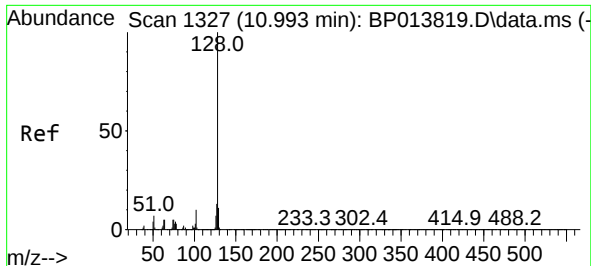


#29
2,4-Dichlorophenol
Concen: 74.120 ng/ul
RT: 10.598 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



Tgt Ion:162 Resp: 1060835
Ion Ratio Lower Upper
162 100
164 64.3 51.4 77.2
98 35.6 27.5 41.3





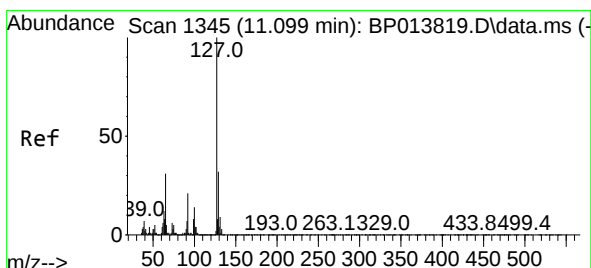
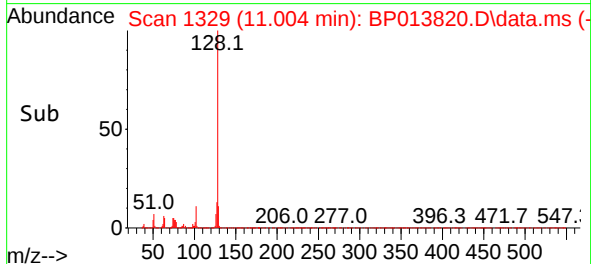
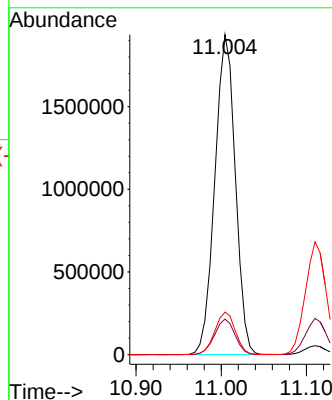
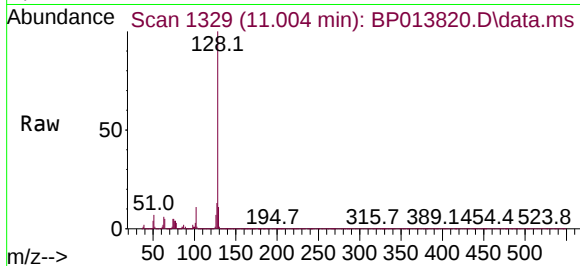
#30
Naphthalene
Concen: 68.355 ng/ul
RT: 11.004 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:128 Resp: 323140
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.3 10.6 15.8

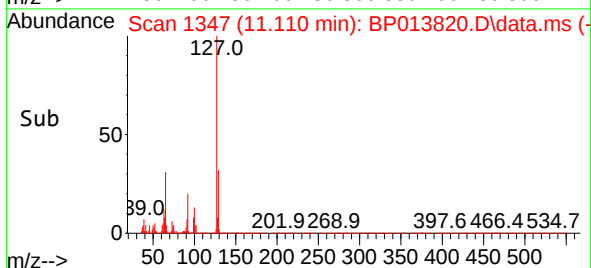
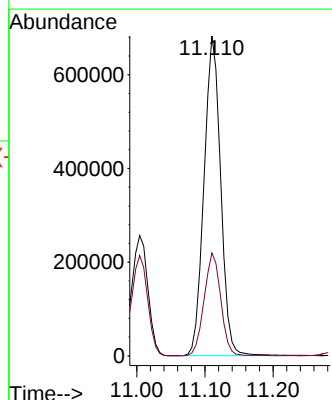
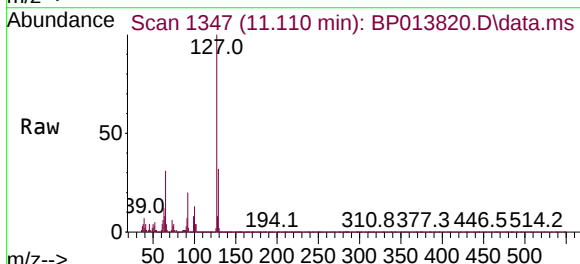
Manual Integrations
APPROVED

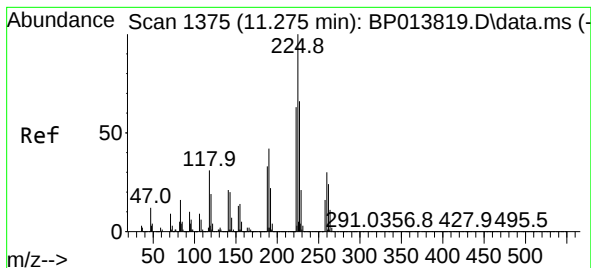
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#32
4-Chloroaniline
Concen: 55.795 ng/ul
RT: 11.110 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion:127 Resp: 1159138
Ion Ratio Lower Upper
127 100
129 32.2 26.2 39.4





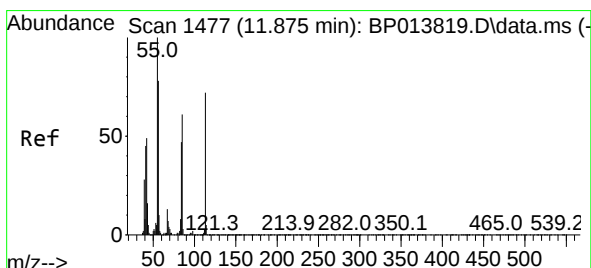
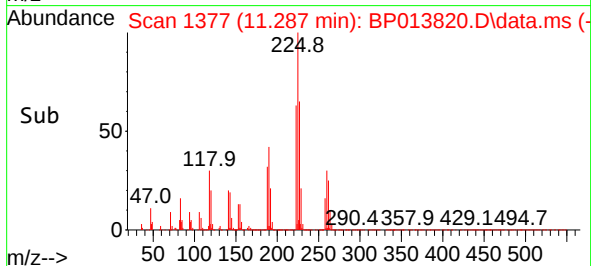
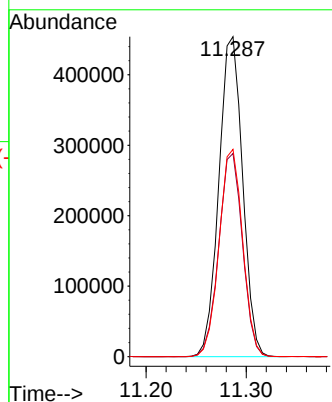
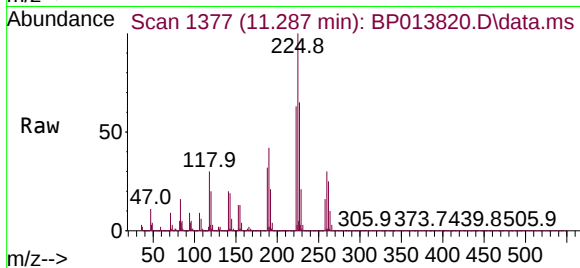
#33
Hexachlorobutadiene
Concen: 74.207 ng/ul
RT: 11.287 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:225 Resp: 748164
Ion Ratio Lower Upper
225 100
223 63.5 50.6 76.0
227 64.8 49.0 73.4

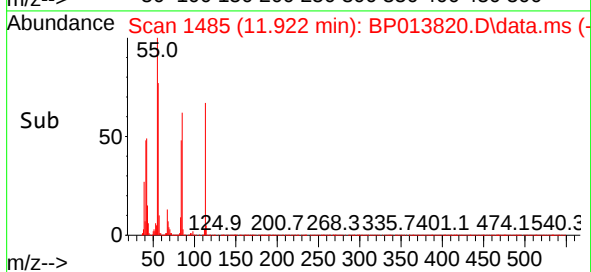
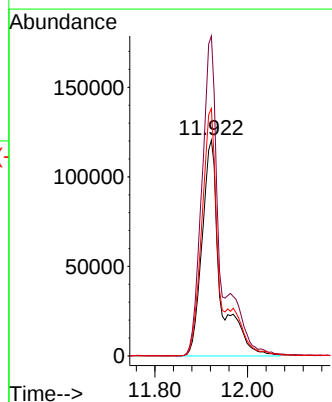
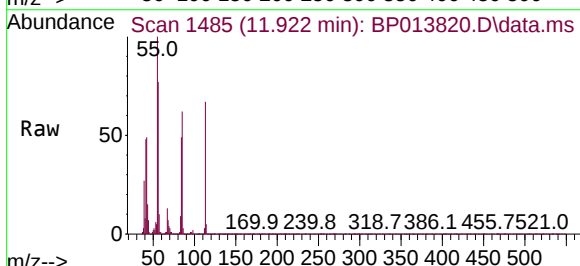
Manual Integrations
APPROVED

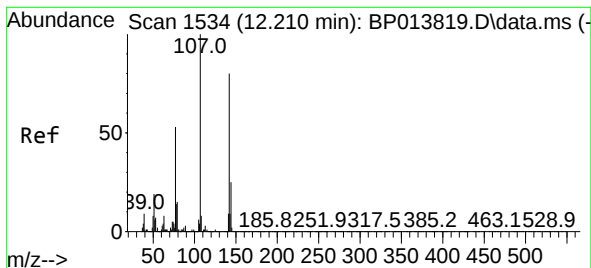
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#34
Caprolactam
Concen: 65.866 ng/ul m
RT: 11.922 min Scan# 1485
Delta R.T. 0.036 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

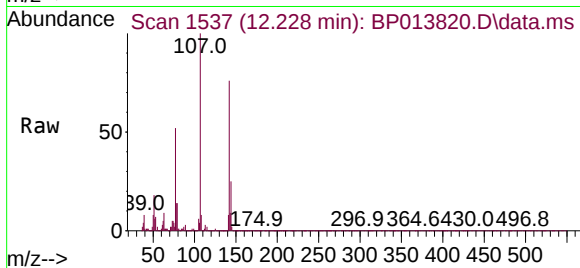
Tgt Ion:113 Resp: 330792
Ion Ratio Lower Upper
113 100
55 148.3 120.9 181.3
56 114.6 93.8 140.8





#35
4-Chloro-3-methylphenol
Concen: 69.460 ng/ul
RT: 12.228 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

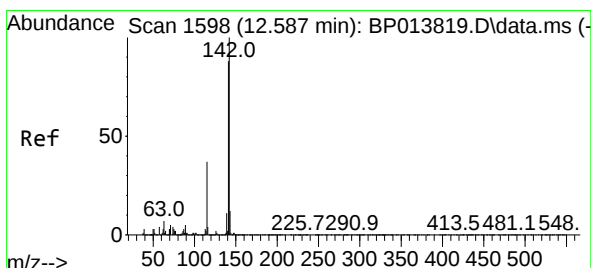
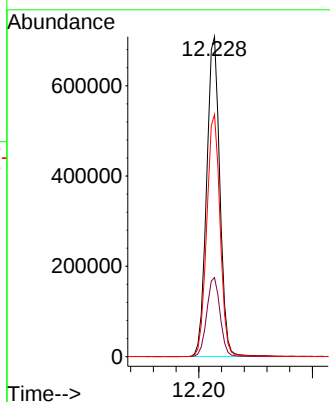
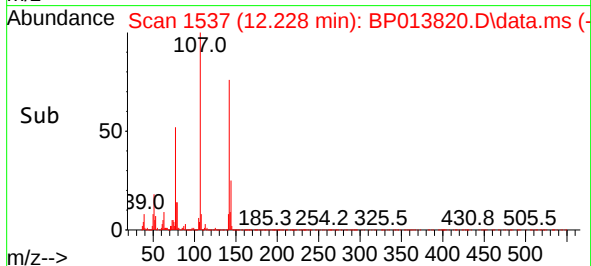
Instrument :
BNA_P
ClientSampleId :
SP6124



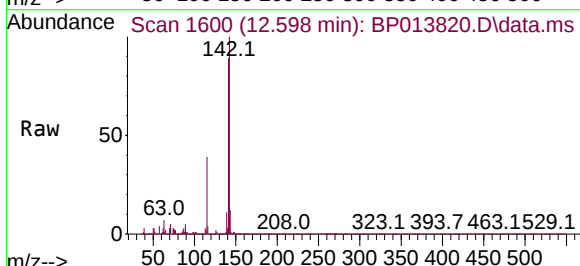
Tgt Ion:107 Resp: 1147744
Ion Ratio Lower Upper
107 100
144 24.7 20.0 30.0
142 75.7 62.1 93.1

Manual Integrations
APPROVED

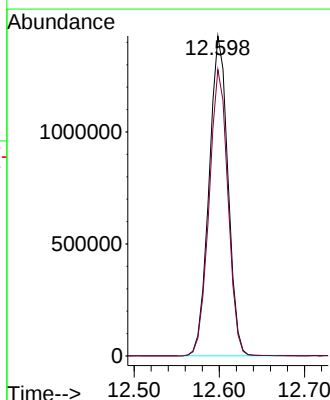
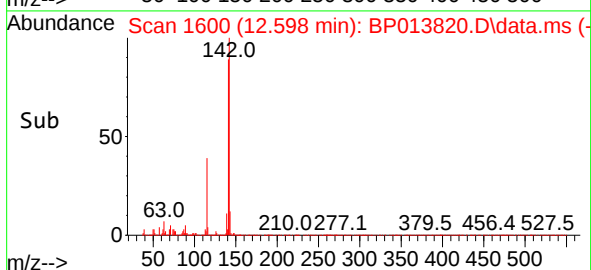
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

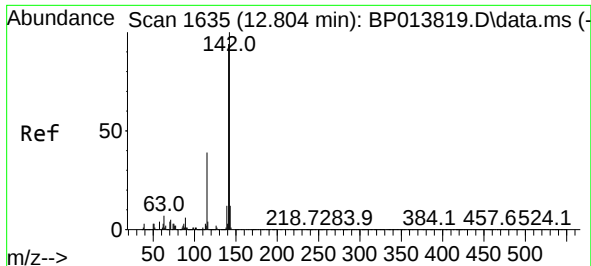


#36
2-Methylnaphthalene
Concen: 66.140 ng/ul
RT: 12.598 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



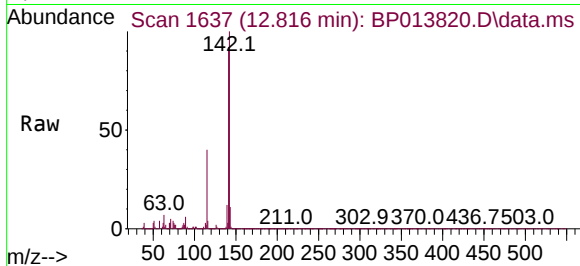
Tgt Ion:142 Resp: 2198291
Ion Ratio Lower Upper
142 100
141 89.5 72.8 109.2





#37
1-Methylnaphthalene
Concen: 64.592 ng/ul
RT: 12.816 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

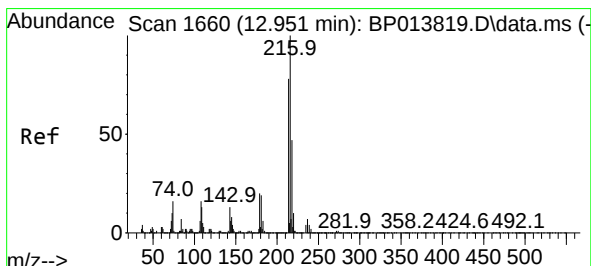
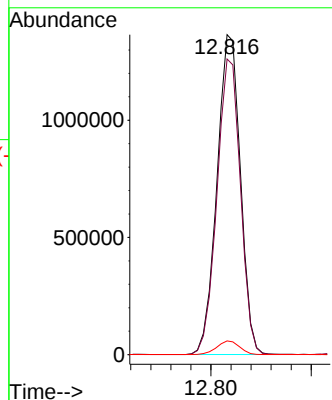
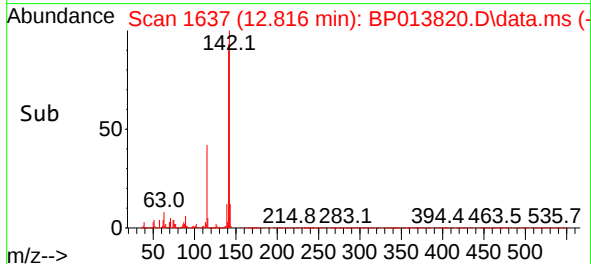
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:142 Resp: 2218208
Ion Ratio Lower Upper
142 100
141 92.4 74.2 111.2
116 4.3 3.1 4.7

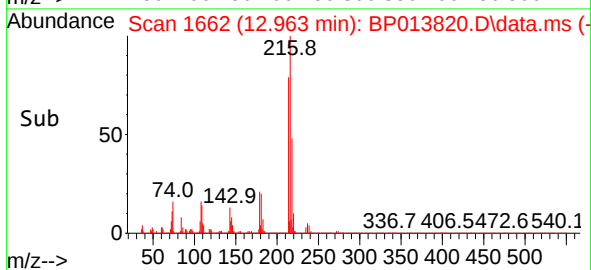
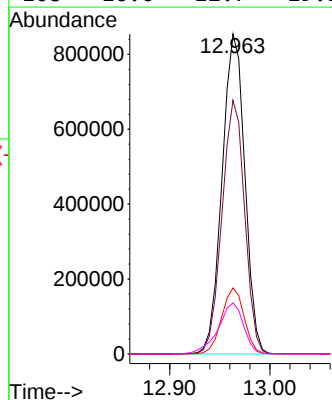
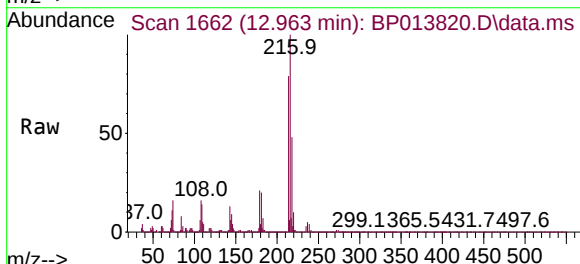
Manual Integrations
APPROVED

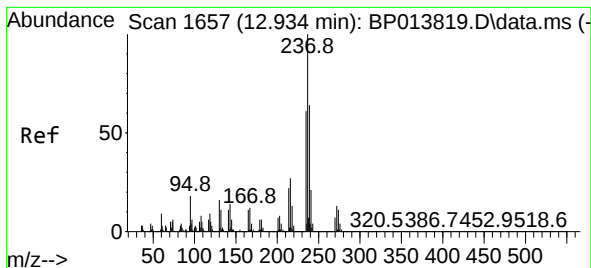
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 75.560 ng/ul
RT: 12.963 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

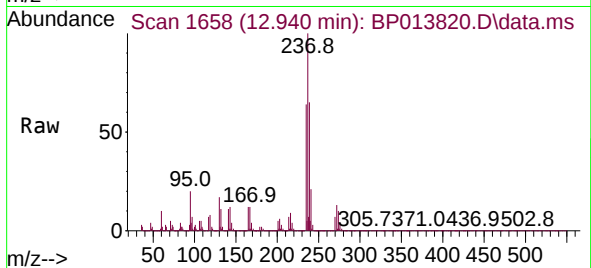
Tgt Ion:216 Resp: 1349350
Ion Ratio Lower Upper
216 100
214 79.3 62.6 93.8
179 20.6 15.4 23.2
108 16.0 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 84.998 ng/ul
RT: 12.940 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

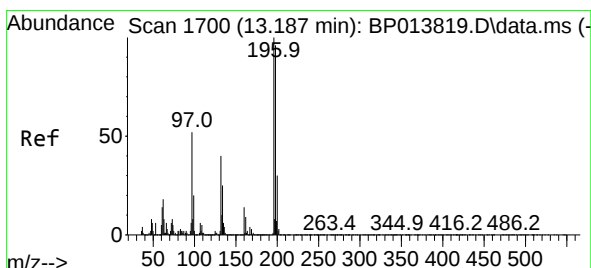
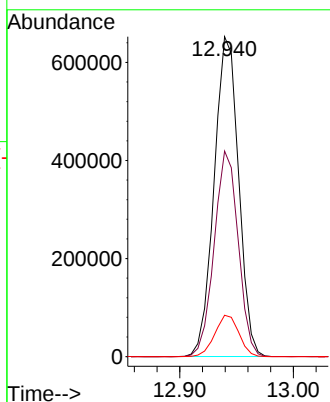
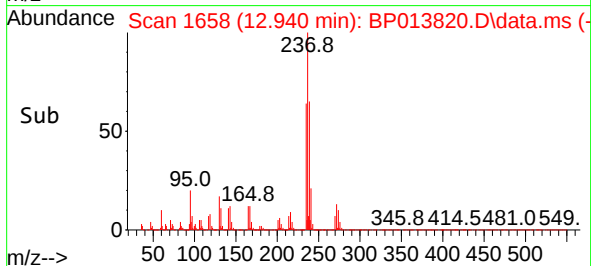
Instrument :
BNA_P
ClientSampleId :
SP6124



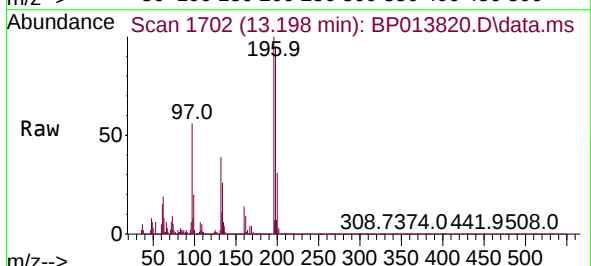
Tgt Ion:237 Resp: 974633
Ion Ratio Lower Upper
237 100
235 64.2 49.8 74.8
272 12.9 10.1 15.1

Manual Integrations
APPROVED

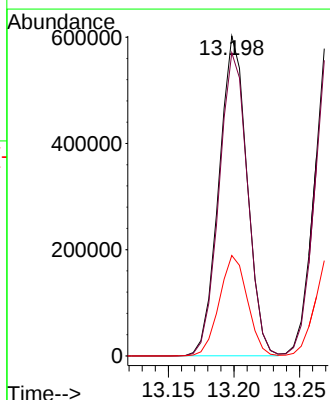
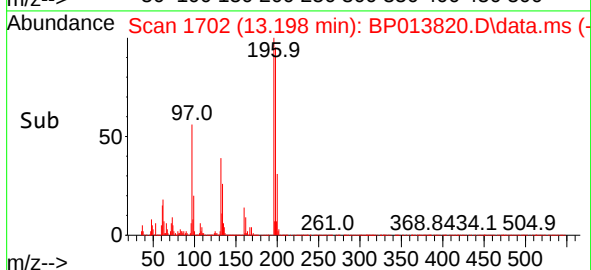
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

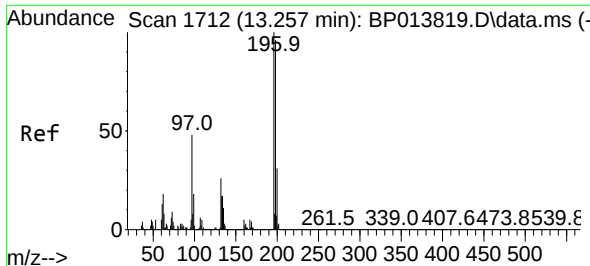


#41
2,4,6-Trichlorophenol
Concen: 76.856 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



Tgt Ion:196 Resp: 900647
Ion Ratio Lower Upper
196 100
198 94.7 75.1 112.7
200 31.4 24.3 36.5





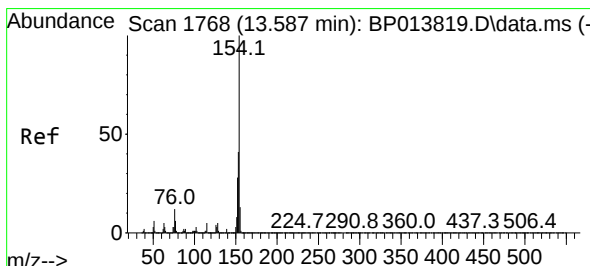
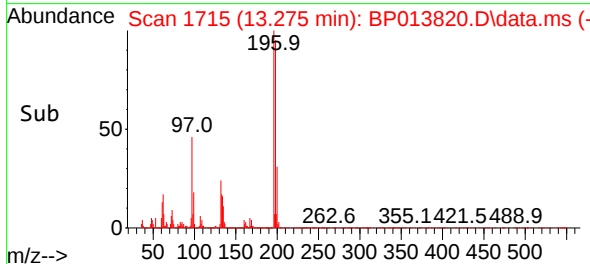
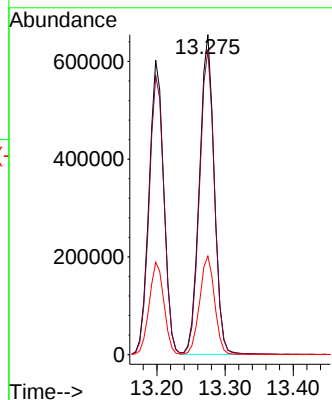
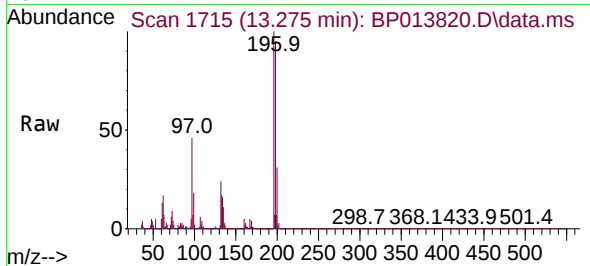
#42
2,4,5-Trichlorophenol
Concen: 77.909 ng/ul
RT: 13.275 min Scan# 1712
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:196 Resp: 988259
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
200 30.8 25.8 38.6

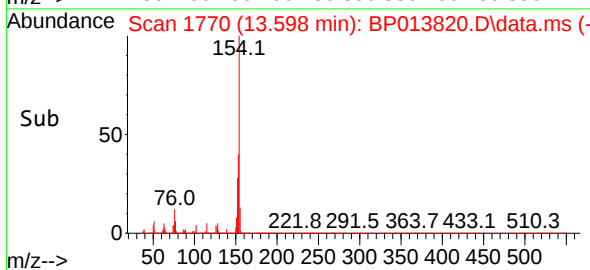
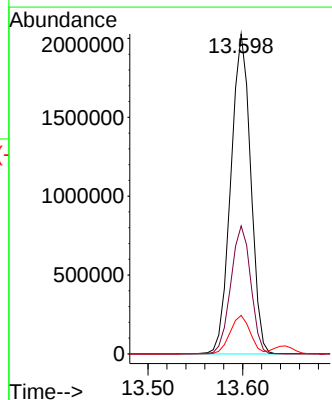
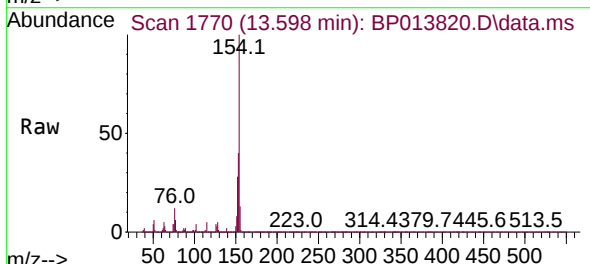
Manual Integrations
APPROVED

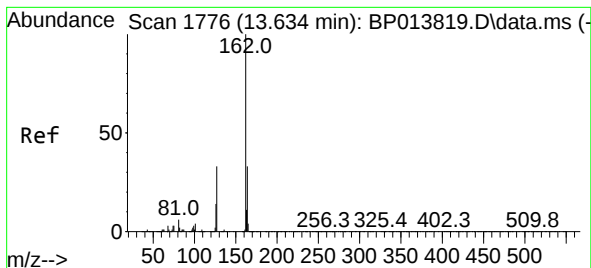
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#43
1,1'-Biphenyl
Concen: 69.577 ng/ul
RT: 13.598 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion:154 Resp: 2958534
Ion Ratio Lower Upper
154 100
153 40.0 31.9 47.9
76 12.0 9.9 14.9





#44

2-Chloronaphthalene

Concen: 70.866 ng/ul

RT: 13.645 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:162 Resp: 237056

Ion Ratio Lower Upper

162 100

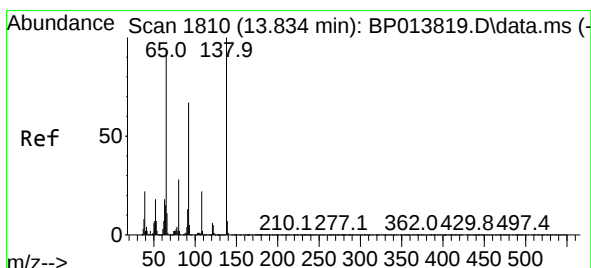
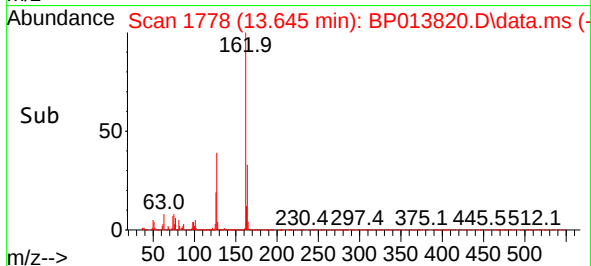
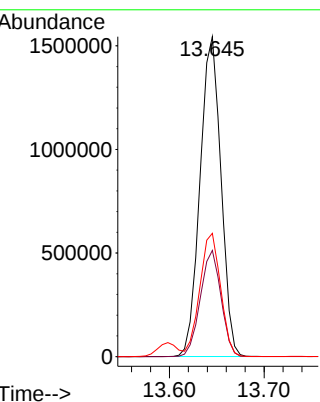
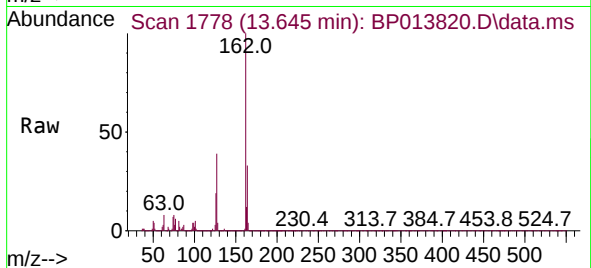
164 33.2 26.1 39.1

127 38.5 31.1 46.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#45

2-Nitroaniline

Concen: 80.844 ng/ul

RT: 13.845 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

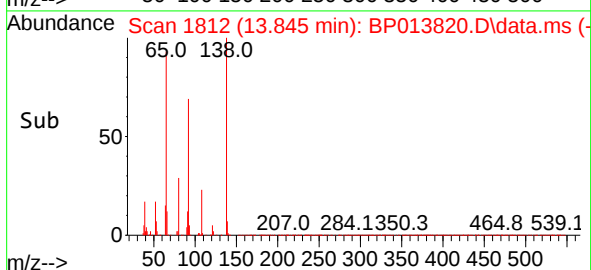
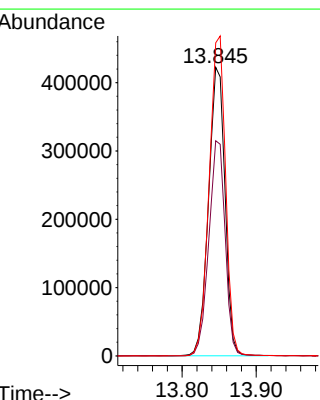
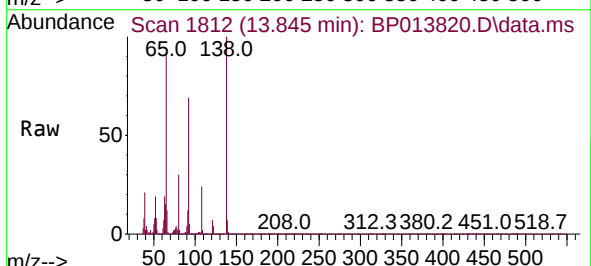
Tgt Ion: 65 Resp: 651372

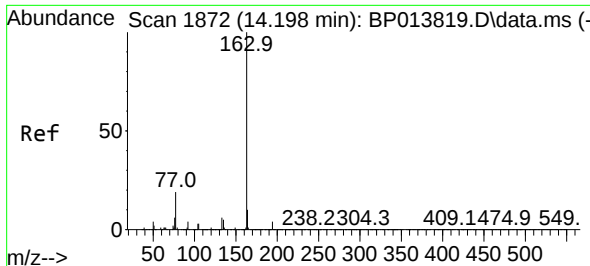
Ion Ratio Lower Upper

65 100

92 74.5 58.6 88.0

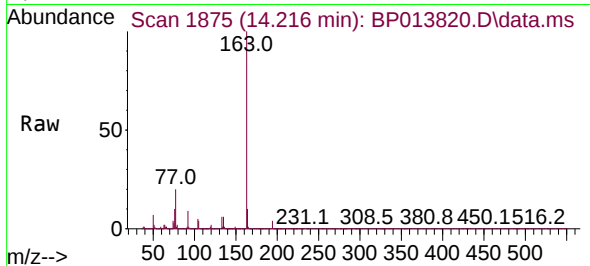
138 108.5 81.2 121.8





#47
Dimethylphthalate
Concen: 67.729 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

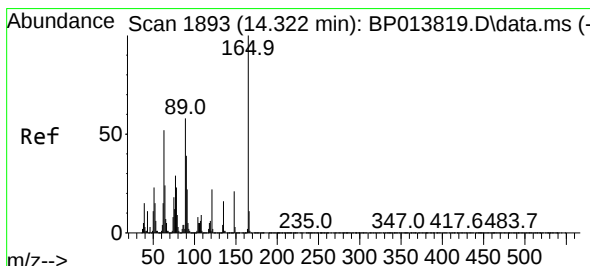
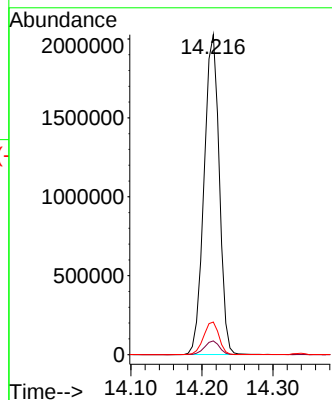
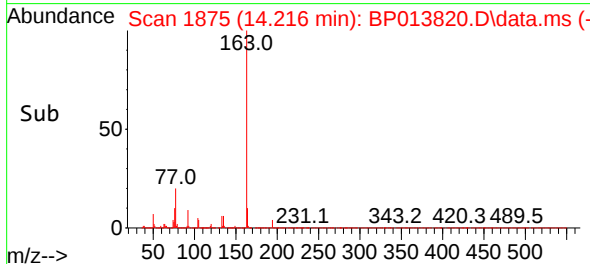
Instrument :
BNA_P
ClientSampleId :
SP6124



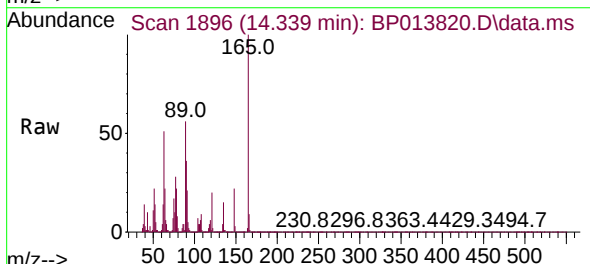
Tgt Ion:163 Resp: 2998314
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 7.8 11.8

Manual Integrations
APPROVED

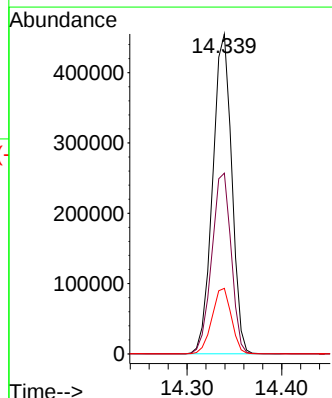
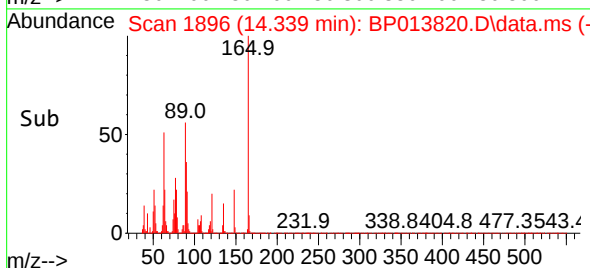
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

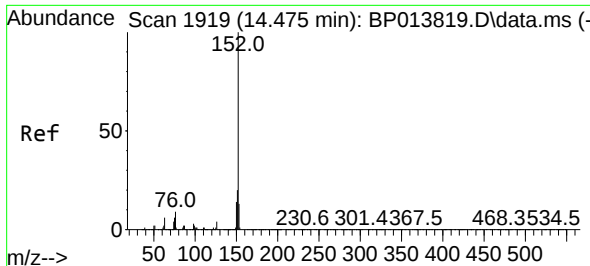


#48
2,6-Dinitrotoluene
Concen: 82.367 ng/ul
RT: 14.339 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



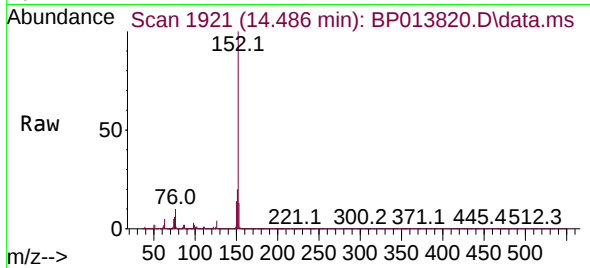
Tgt Ion:165 Resp: 637073
Ion Ratio Lower Upper
165 100
89 56.5 47.5 71.3
121 20.5 16.6 24.8





#50
Acenaphthylene
Concen: 69.033 ng/ul
RT: 14.486 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

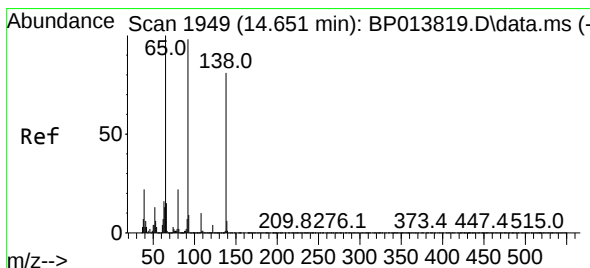
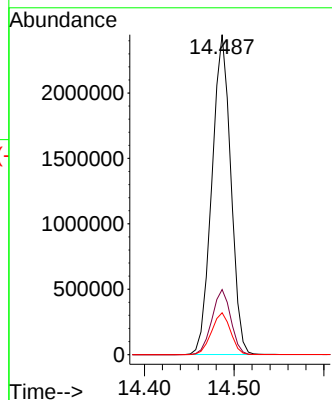
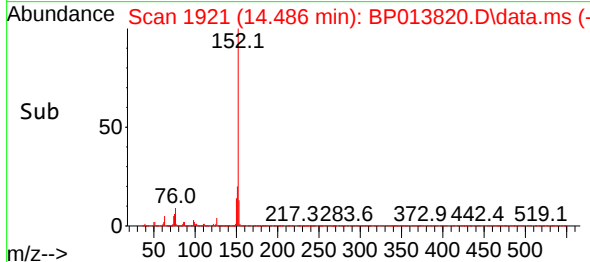
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:152 Resp: 3598146
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.1 10.4 15.6

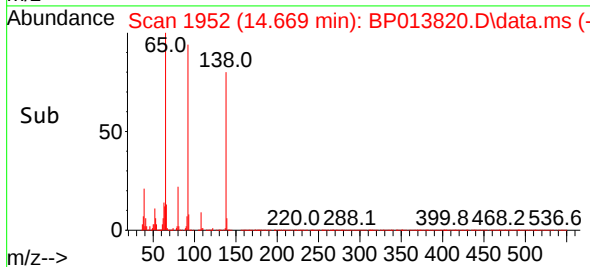
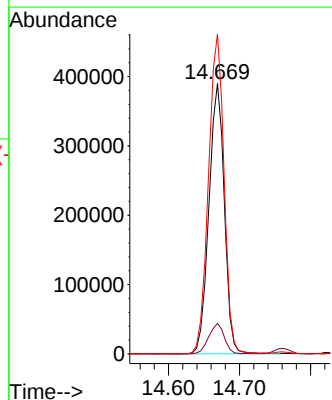
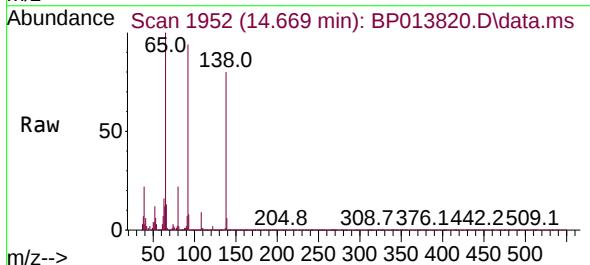
Manual Integrations
APPROVED

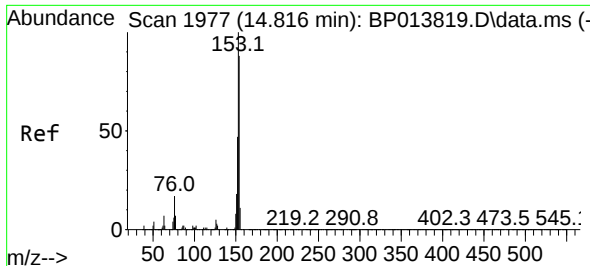
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#51
3-Nitroaniline
Concen: 76.556 ng/ul
RT: 14.669 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

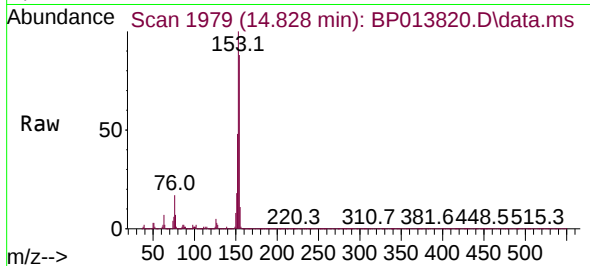
Tgt Ion:138 Resp: 585416
Ion Ratio Lower Upper
138 100
108 11.3 9.4 14.2
92 118.3 97.4 146.0





#52
Acenaphthene
Concen: 67.207 ng/ul
RT: 14.828 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

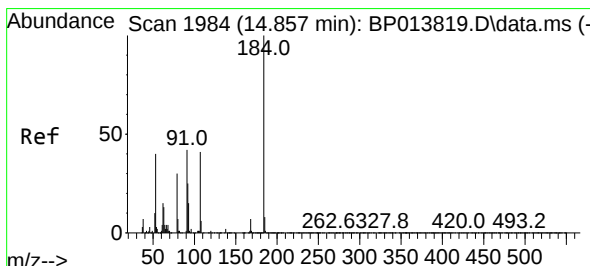
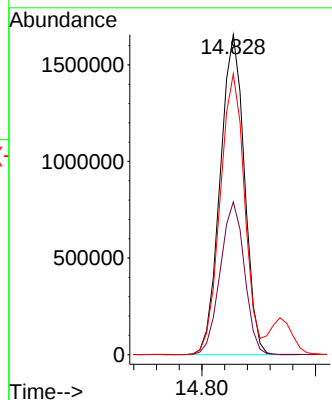
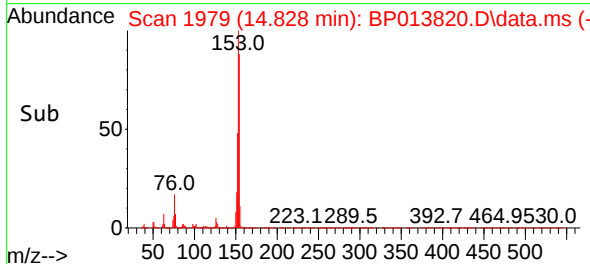
Instrument :
BNA_P
ClientSampleId :
SP6124



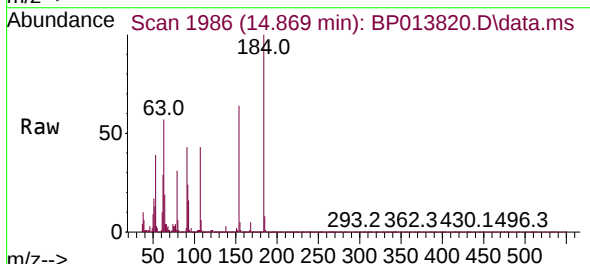
Tgt Ion:153 Resp: 245181
Ion Ratio Lower Upper
153 100
152 47.7 37.4 56.0
154 87.7 70.1 105.1

Manual Integrations
APPROVED

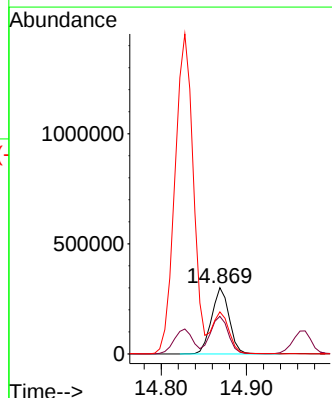
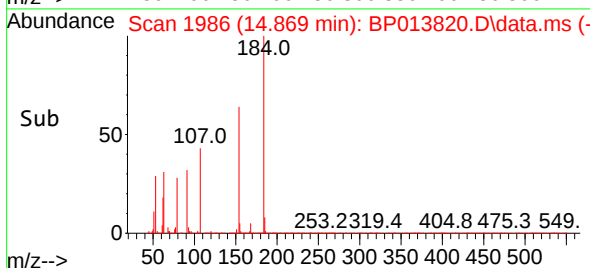
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

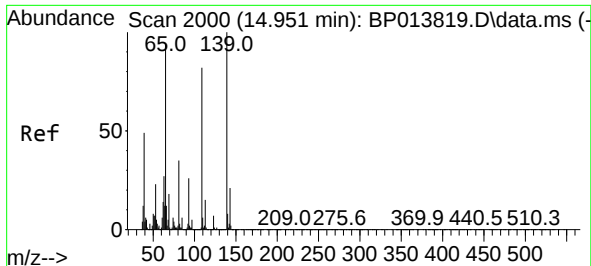


#53
2,4-Dinitrophenol
Concen: 77.930 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



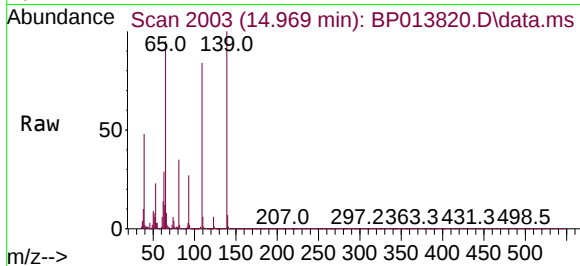
Tgt Ion:184 Resp: 429823
Ion Ratio Lower Upper
184 100
63 56.7 49.5 74.3
154 63.6 54.3 81.5





#55
4-Nitrophenol
Concen: 66.156 ng/ul
RT: 14.969 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

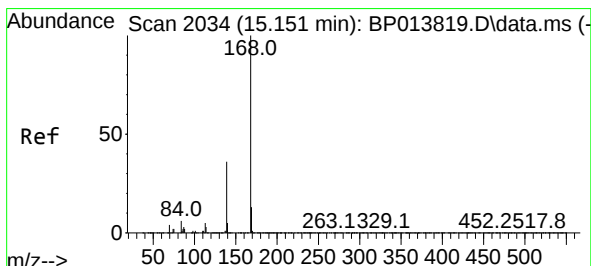
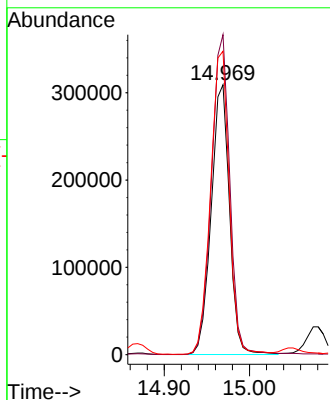
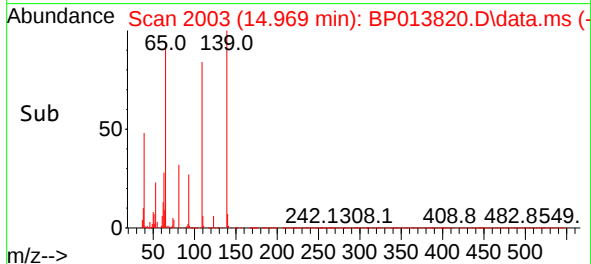
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:109 Resp: 461588
Ion Ratio Lower Upper
109 100
139 118.6 96.0 144.0
65 112.5 95.8 143.6

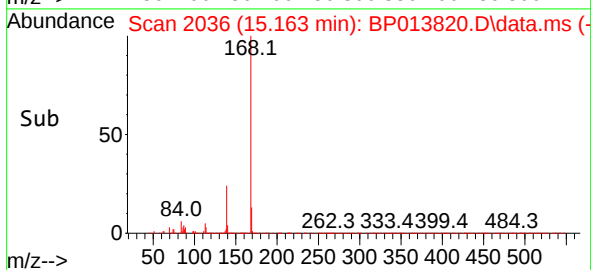
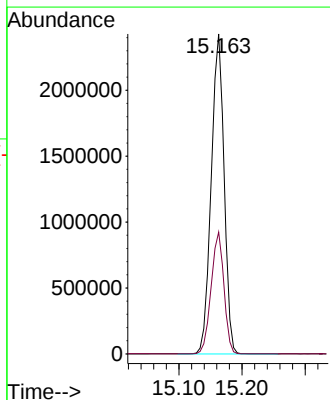
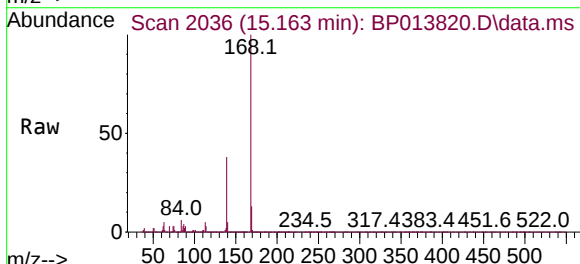
Manual Integrations
APPROVED

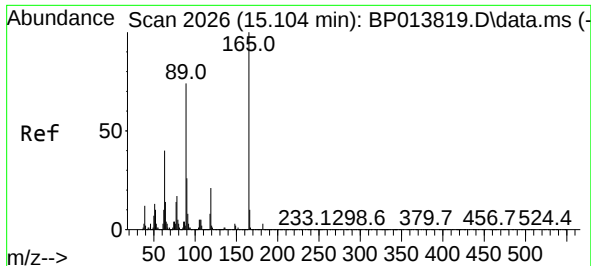
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#56
Dibenzofuran
Concen: 65.746 ng/ul
RT: 15.163 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

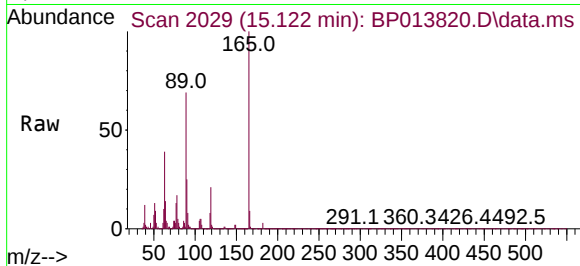
Tgt Ion:168 Resp: 3438742
Ion Ratio Lower Upper
168 100
139 38.1 29.6 44.4





#57
2,4-Dinitrotoluene
Concen: 77.676 ng/ul
RT: 15.122 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

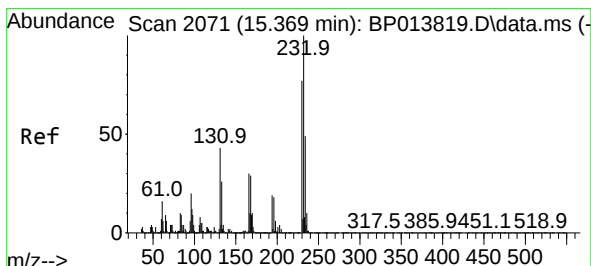
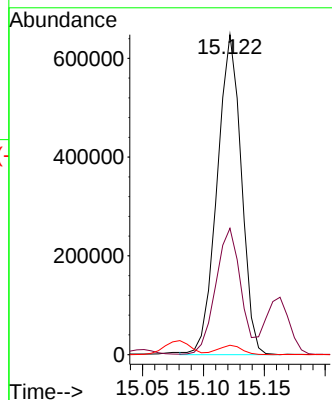
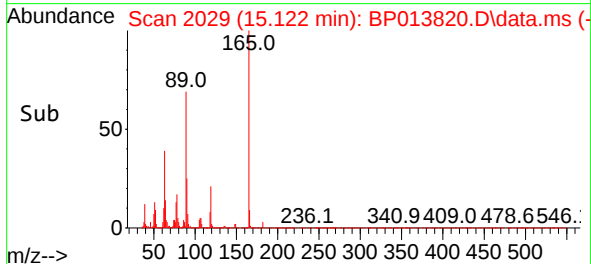
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:165 Resp: 895695
Ion Ratio Lower Upper
165 100
63 39.5 32.0 48.0
182 2.9 2.4 3.6

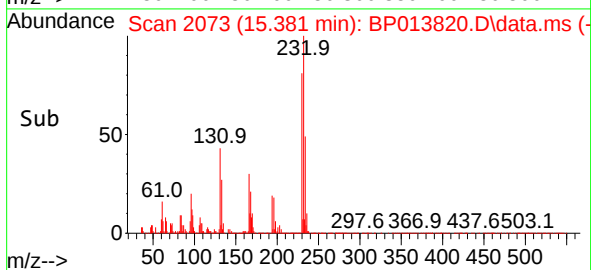
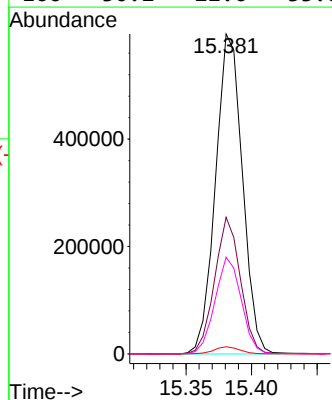
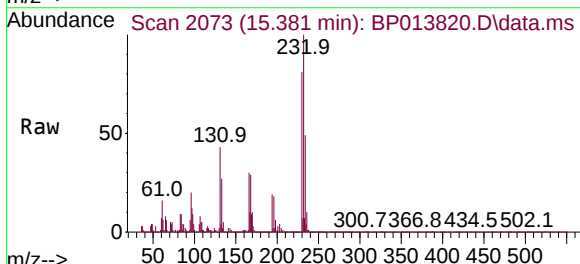
Manual Integrations
APPROVED

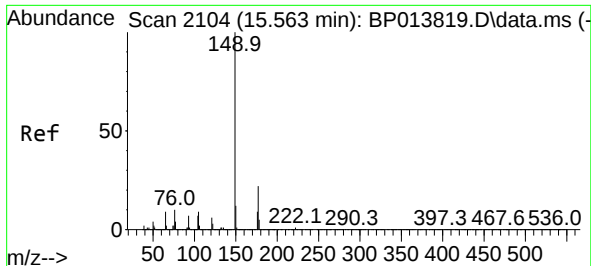
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 71.171 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

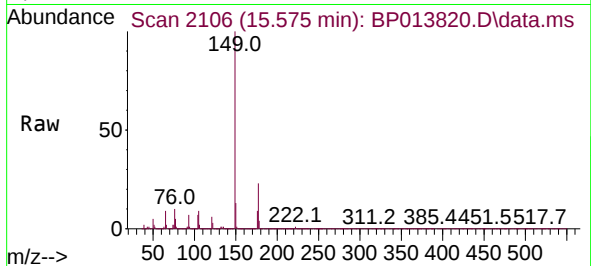
Tgt Ion:232 Resp: 850918
Ion Ratio Lower Upper
232 100
131 42.7 33.0 49.6
130 2.2 1.5 2.3
166 30.2 22.6 33.8





#59
Diethylphthalate
Concen: 67.061 ng/ul
RT: 15.575 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

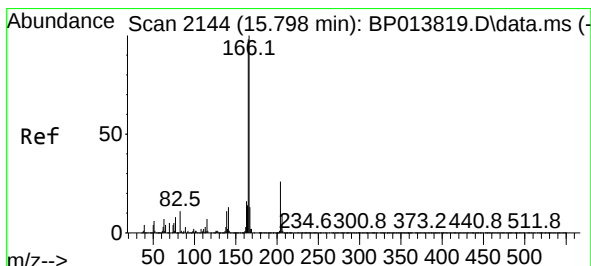
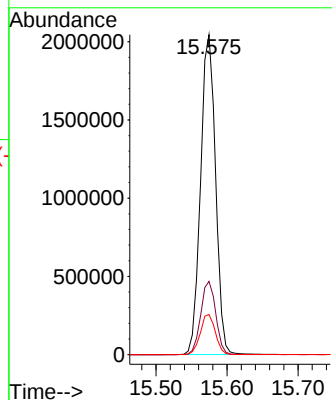
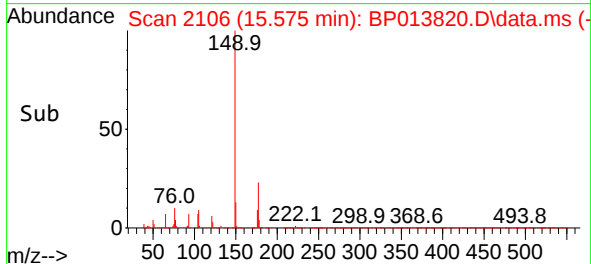
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:149 Resp: 2981108
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 12.6 10.1 15.1

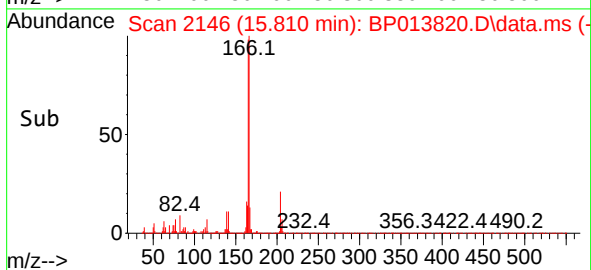
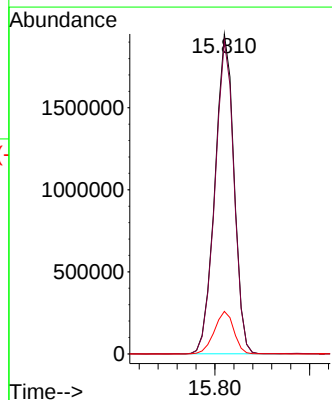
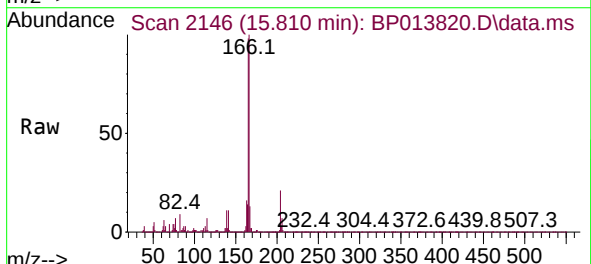
Manual Integrations
APPROVED

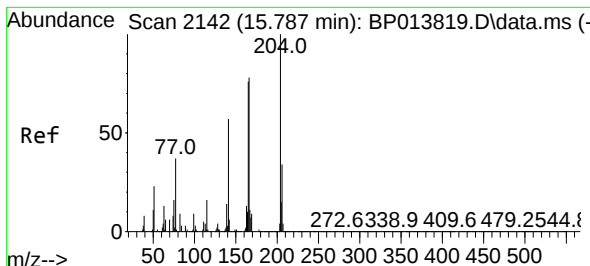
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#61
Fluorene
Concen: 63.964 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

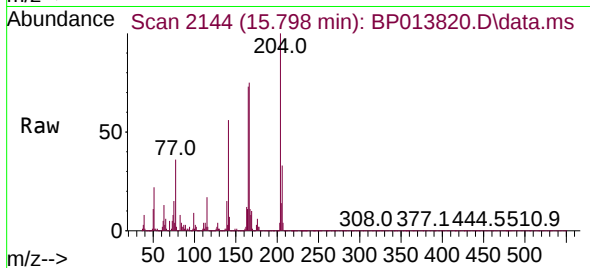
Tgt Ion:166 Resp: 2729321
Ion Ratio Lower Upper
166 100
165 97.8 79.1 118.7
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 67.000 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

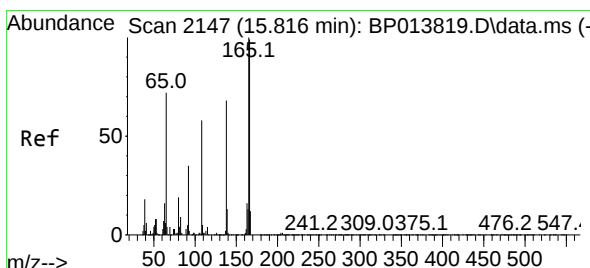
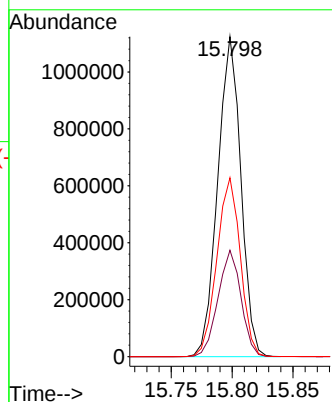
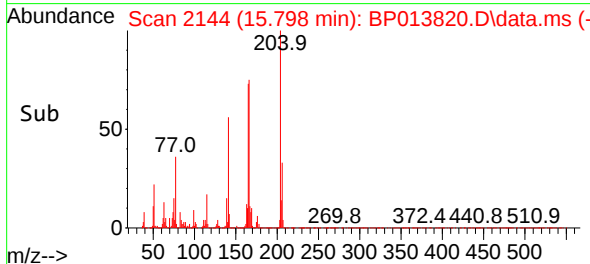
Instrument :
BNA_P
ClientSampleId :
SP6124



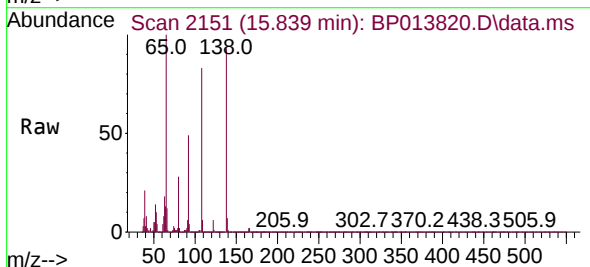
Tgt Ion:204 Resp: 1486485
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 55.9 44.6 66.8

Manual Integrations
APPROVED

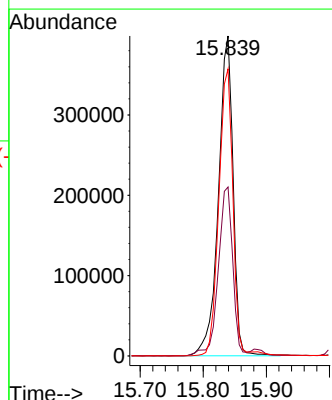
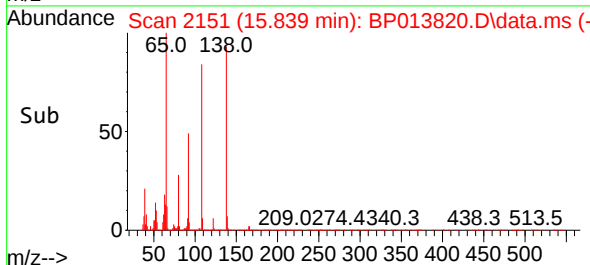
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

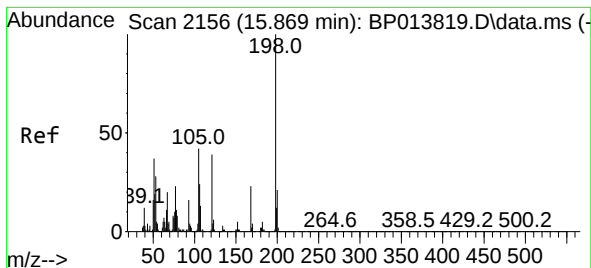


#63
4-Nitroaniline
Concen: 88.910 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. 0.012 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



Tgt Ion:138 Resp: 643828
Ion Ratio Lower Upper
138 100
92 52.8 43.8 65.8
108 89.7 69.8 104.6





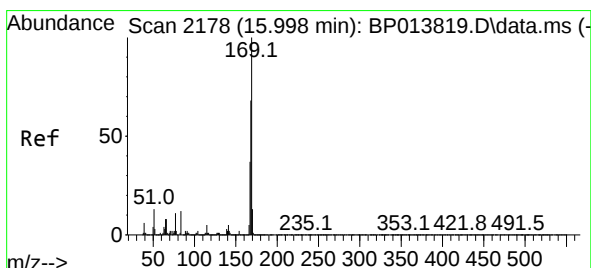
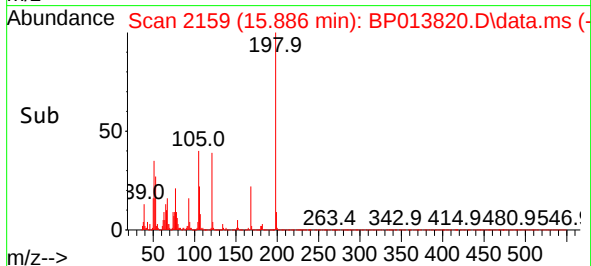
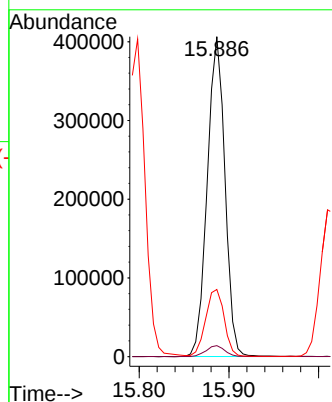
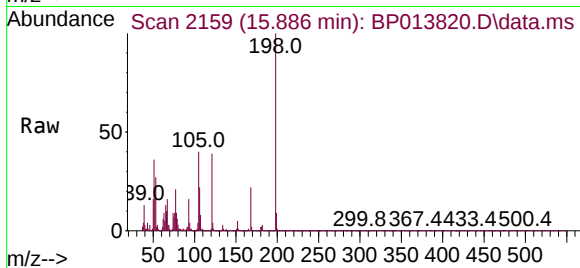
#66
4,6-Dinitro-2-methylphenol
Concen: 73.202 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:198 Resp: 555484
Ion Ratio Lower Upper
198 100
182 3.4 4.1 6.1
77 21.0 20.3 30.5

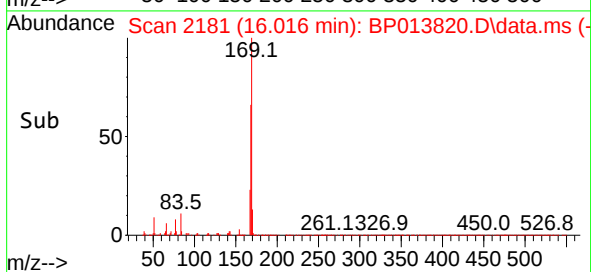
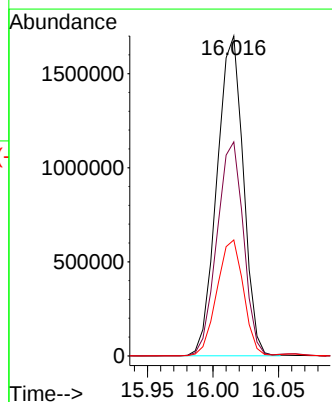
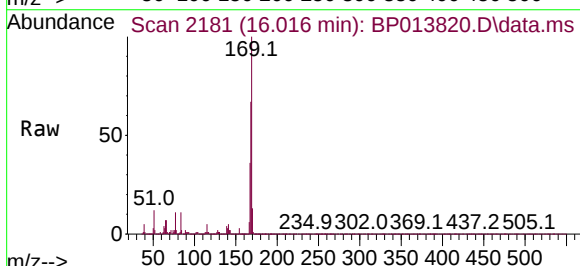
Manual Integrations
APPROVED

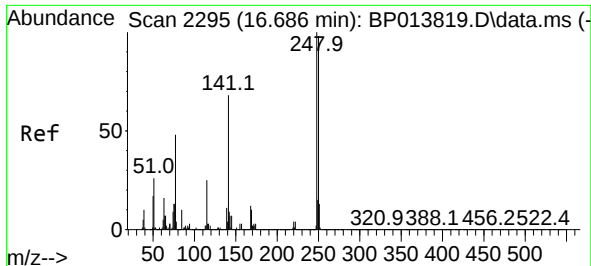
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#67
N-Nitrosodiphenylamine
Concen: 69.540 ng/ul
RT: 16.016 min Scan# 2181
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

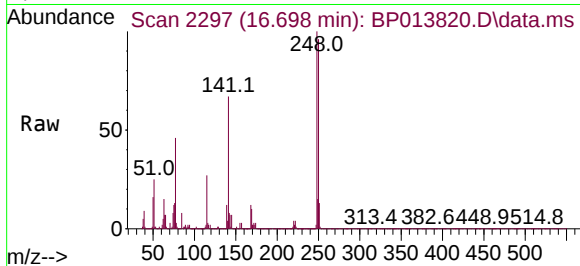
Tgt Ion:169 Resp: 2384770
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.2 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 74.028 ng/ul
RT: 16.698 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

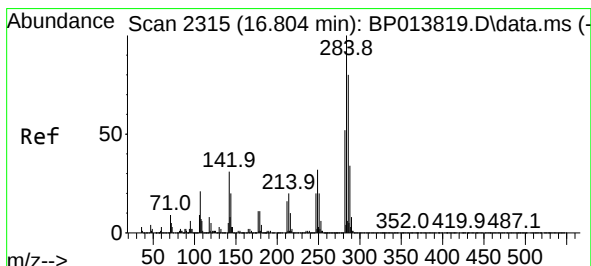
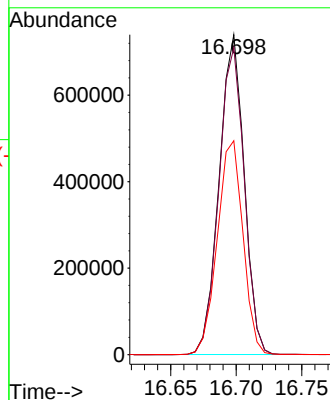
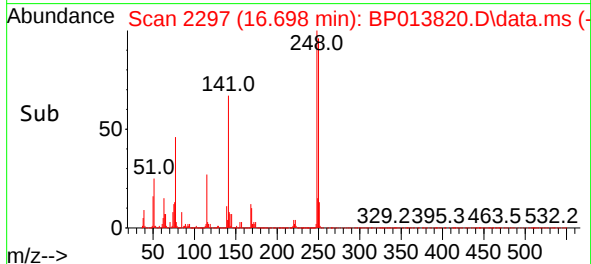
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:248 Resp: 986349
Ion Ratio Lower Upper
248 100
250 95.9 76.0 114.0
141 66.8 56.0 84.0

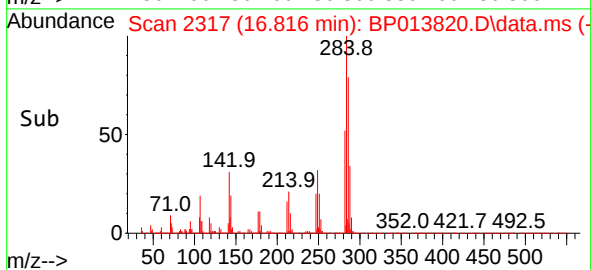
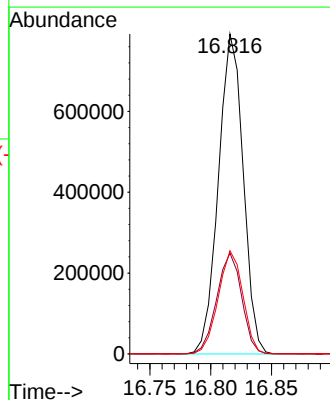
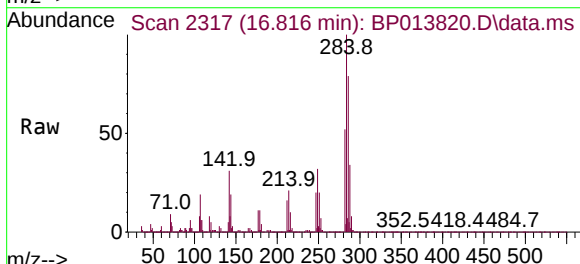
Manual Integrations
APPROVED

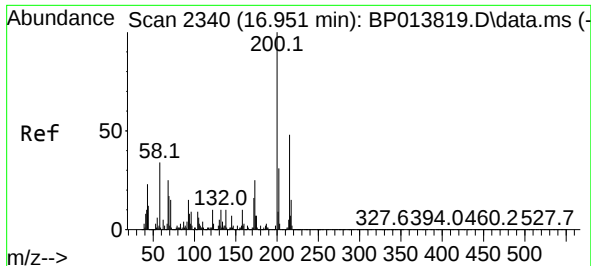
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#69
Hexachlorobenzene
Concen: 72.251 ng/ul
RT: 16.816 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

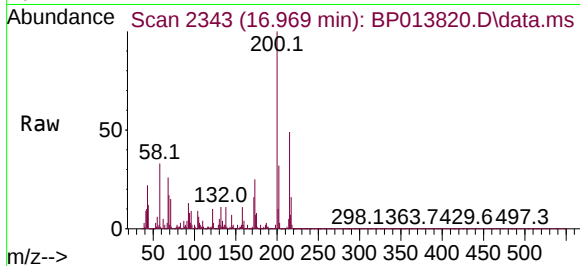
Tgt Ion:284 Resp: 1121707
Ion Ratio Lower Upper
284 100
142 31.5 25.0 37.4
249 32.2 24.9 37.3





#70
Atrazine
Concen: 71.695 ng/ul
RT: 16.969 min Scan# 2343
Delta R.T. 0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

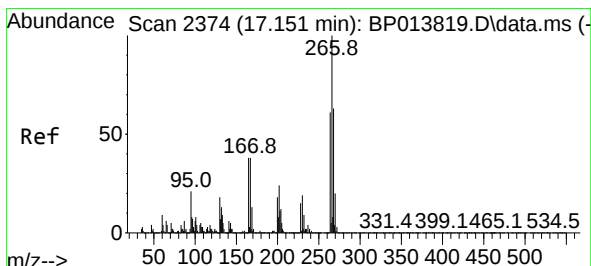
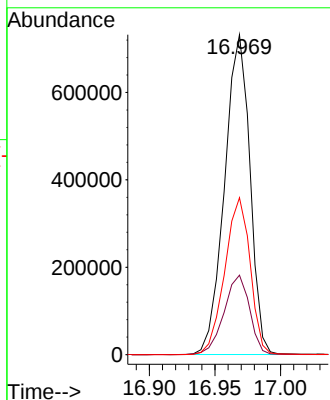
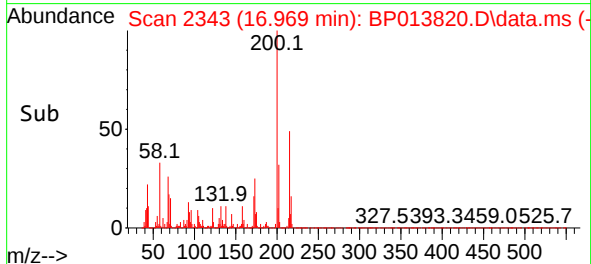
Instrument :
BNA_P
ClientSampleId :
SP6124



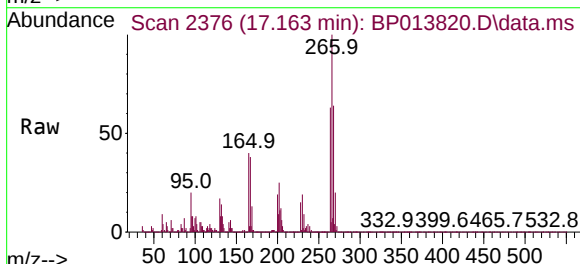
Tgt Ion:200 Resp: 983228
Ion Ratio Lower Upper
200 100
173 24.8 20.4 30.6
215 49.0 39.3 58.9

Manual Integrations
APPROVED

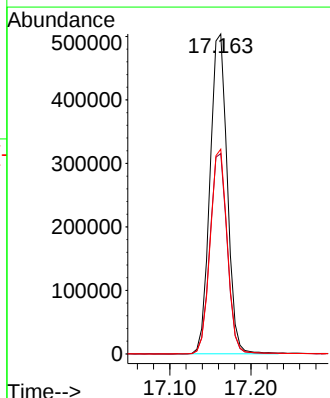
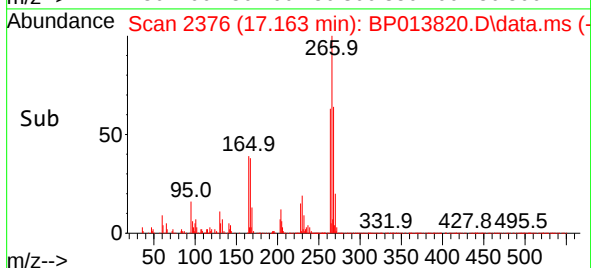
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

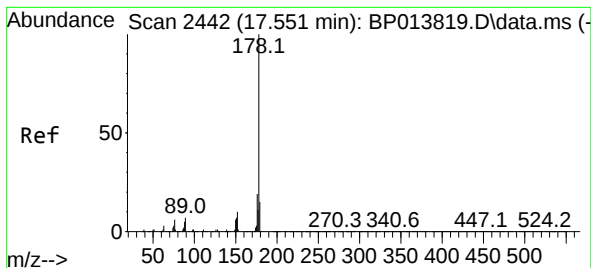


#71
Pentachlorophenol
Concen: 73.664 ng/ul
RT: 17.163 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



Tgt Ion:266 Resp: 744219
Ion Ratio Lower Upper
266 100
264 62.6 50.5 75.7
268 64.0 51.0 76.6





#72

Phenanthrene

Concen: 66.702 ng/uI

RT: 17.563 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:178 Resp: 445334

Ion Ratio Lower Upper

178 100

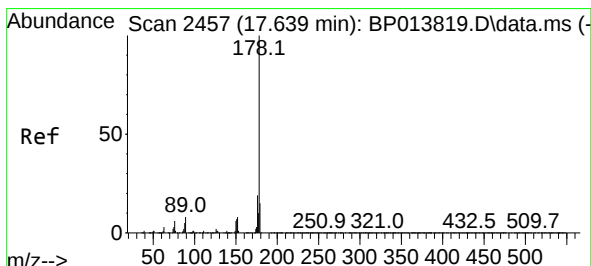
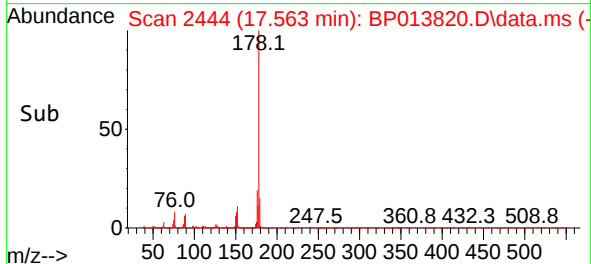
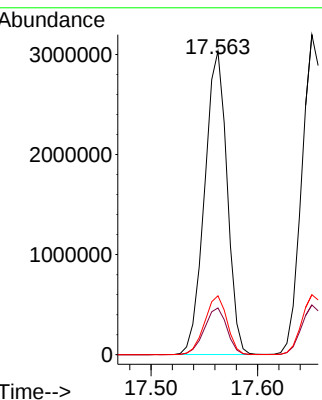
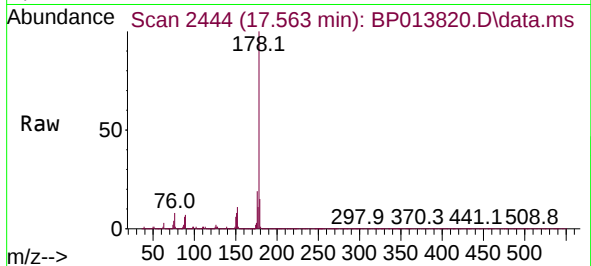
179 15.4 12.2 18.2

176 19.4 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#74

Anthracene

Concen: 67.593 ng/uI

RT: 17.651 min Scan# 2459

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

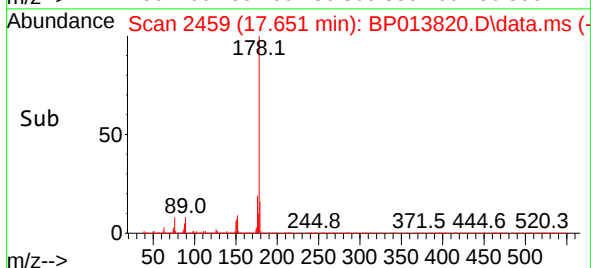
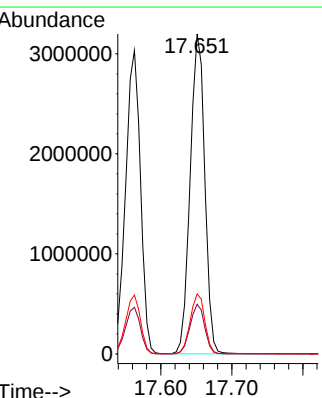
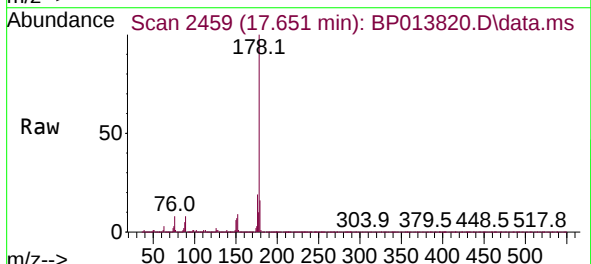
Tgt Ion:178 Resp: 4540277

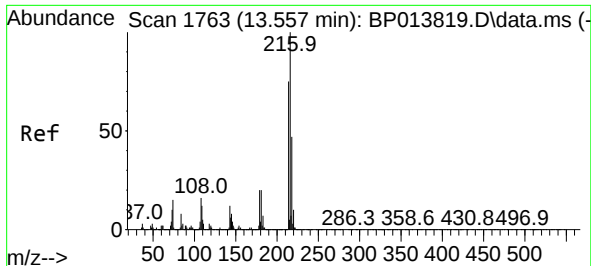
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 18.7 15.0 22.4





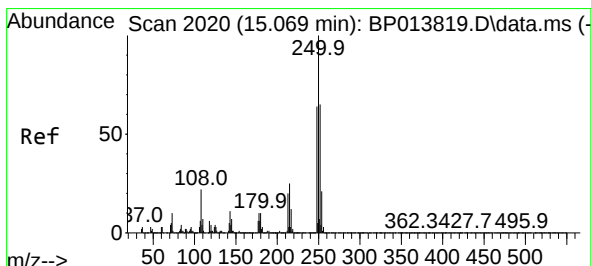
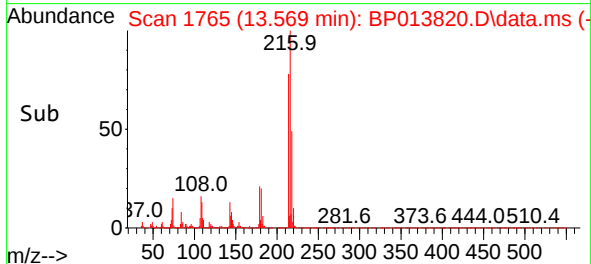
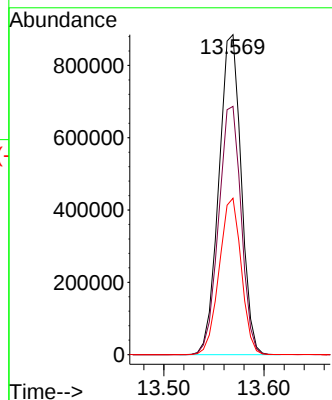
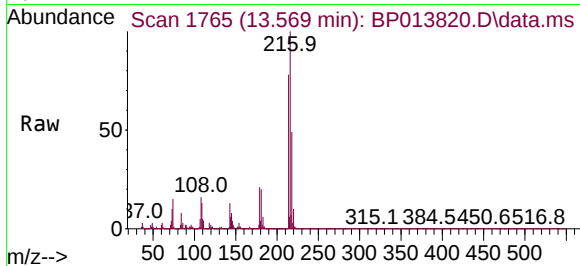
#75
1,2,3,4-Tetrachlorobenzene
Concen: 81.358 ng/uL
RT: 13.569 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Instrument :
BNA_P
ClientSampleId :
SP6124

Tgt Ion:216 Resp: 1370273
Ion Ratio Lower Upper
216 100
214 77.6 62.6 94.0
218 48.9 39.0 58.4

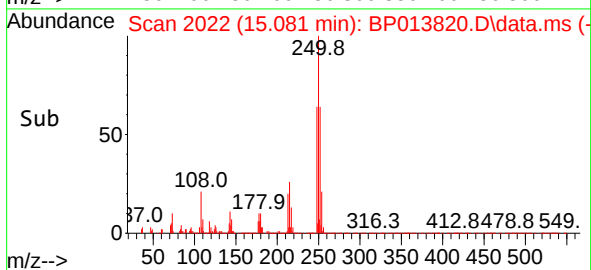
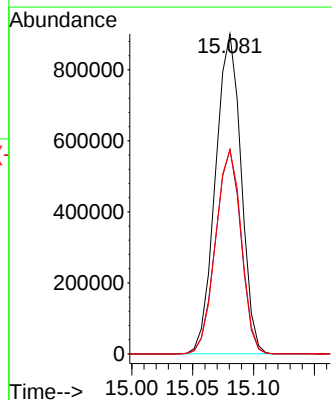
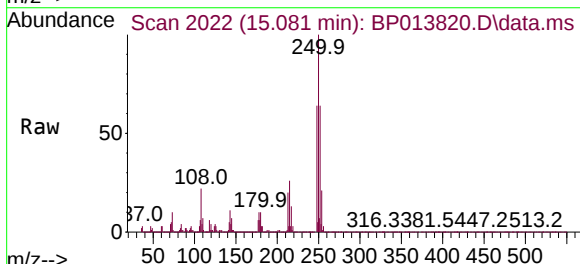
Manual Integrations
APPROVED

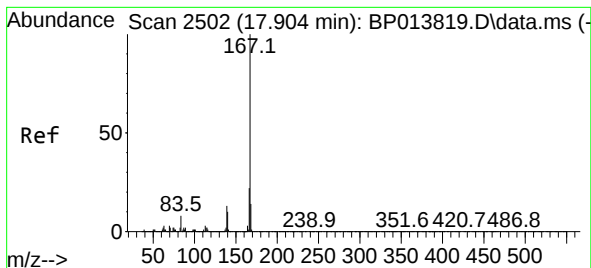
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#76
Pentachlorobenzene
Concen: 75.991 ng/uL
RT: 15.081 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion:250 Resp: 1320768
Ion Ratio Lower Upper
250 100
248 63.8 51.1 76.7
252 63.8 51.0 76.6





#77

Carbazole

Concen: 67.390 ng/ul

RT: 17.916 min Scan# 2504

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:167 Resp: 3987438

Ion Ratio Lower Upper

167 100

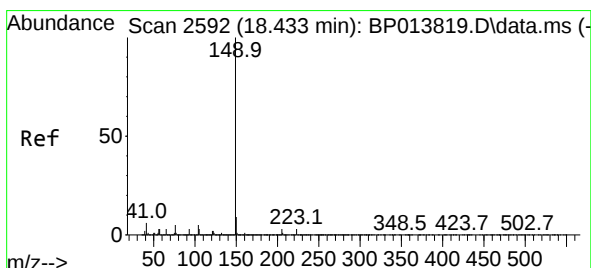
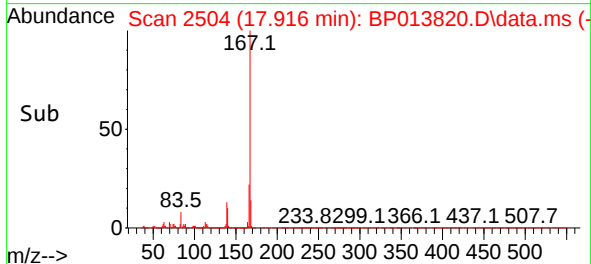
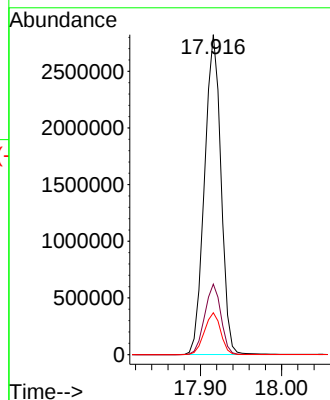
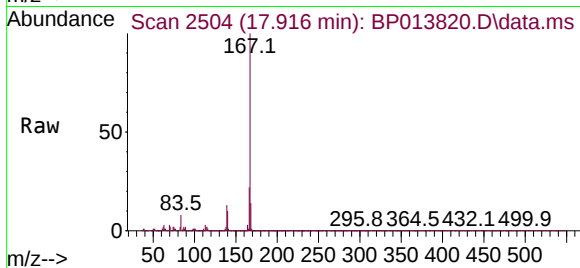
166 22.0 17.3 25.9

139 13.1 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#78

Di-n-butylphthalate

Concen: 69.588 ng/ul

RT: 18.445 min Scan# 2594

Delta R.T. -0.006 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

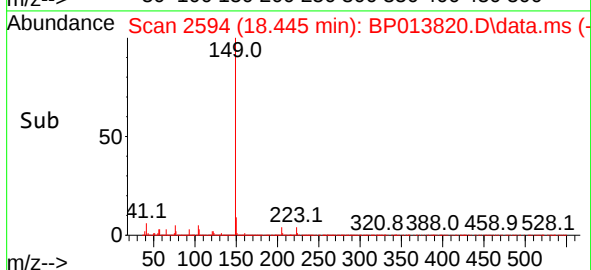
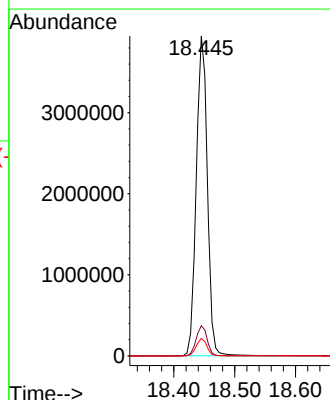
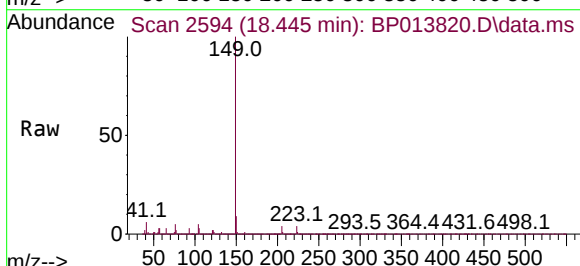
Tgt Ion:149 Resp: 4993932

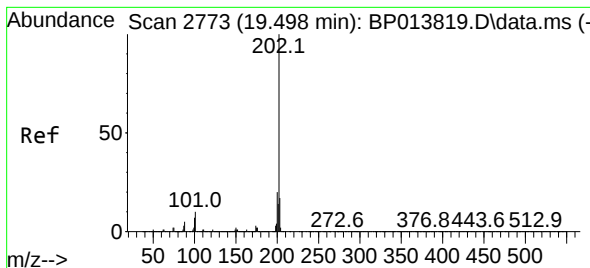
Ion Ratio Lower Upper

149 100

150 9.4 7.1 10.7

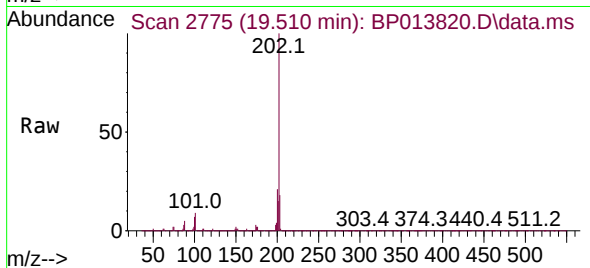
104 5.5 4.1 6.1





#80
Fluoranthene
Concen: 80.954 ng/ul
RT: 19.510 min Scan# 2773
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

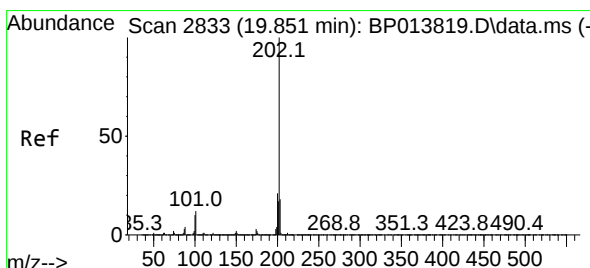
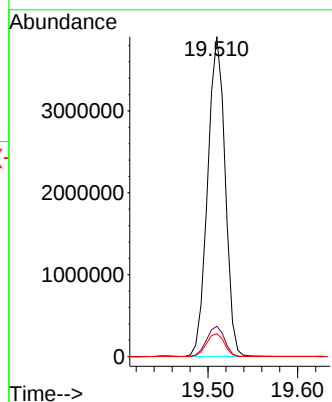
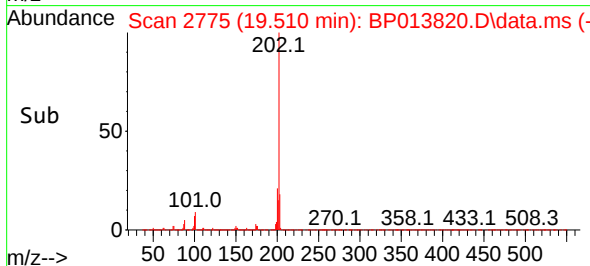
Instrument :
BNA_P
ClientSampleId :
SP6124



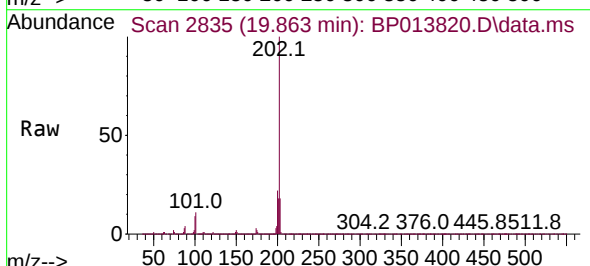
Tgt Ion:202 Resp: 5301622
Ion Ratio Lower Upper
202 100
101 9.5 8.6 12.8
100 7.2 6.3 9.5

Manual Integrations
APPROVED

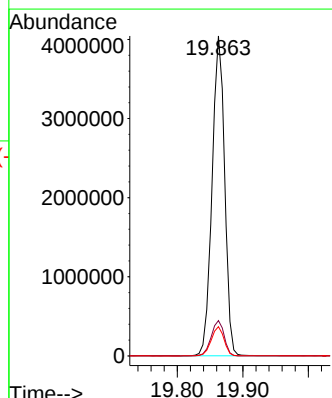
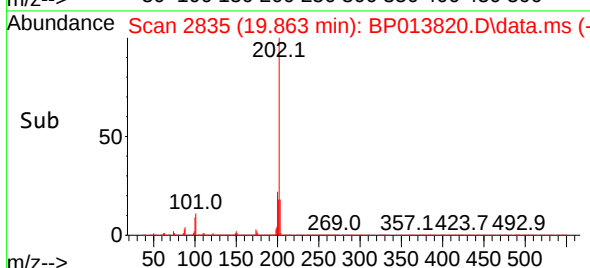
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023

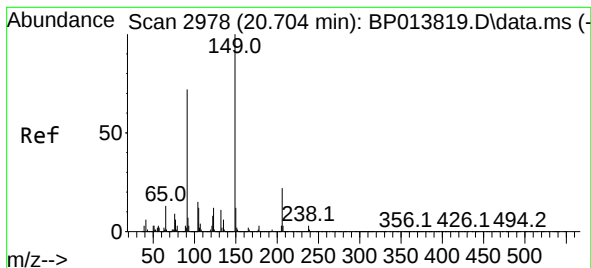


#82
Pyrene
Concen: 77.145 ng/ul
RT: 19.863 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32



Tgt Ion:202 Resp: 5386423
Ion Ratio Lower Upper
202 100
101 11.0 10.3 15.5
100 9.1 8.5 12.7





#83

Butylbenzylphthalate

Concen: 83.670 ng/ul

RT: 20.716 min Scan# 2978

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:149 Resp: 1999428

Ion Ratio Lower Upper

149 100

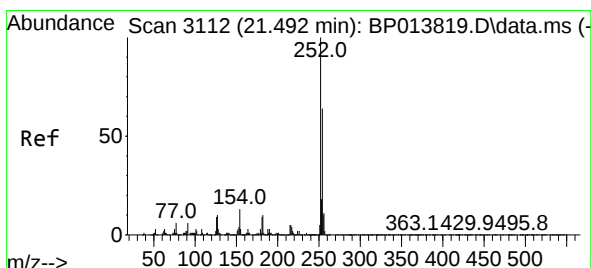
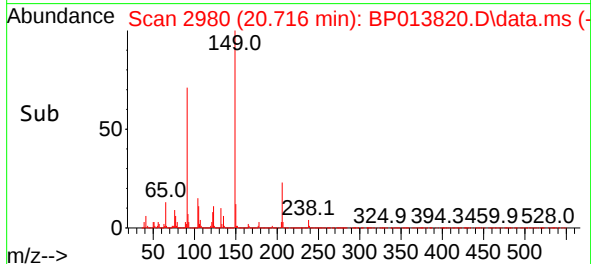
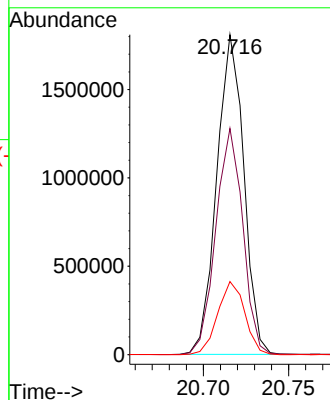
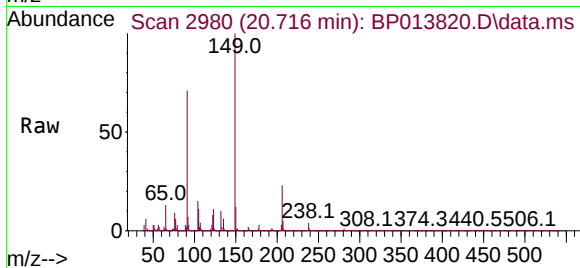
91 70.7 57.7 86.5

206 22.8 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#84

3,3'-Dichlorobenzidine

Concen: 75.947 ng/ul

RT: 21.504 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

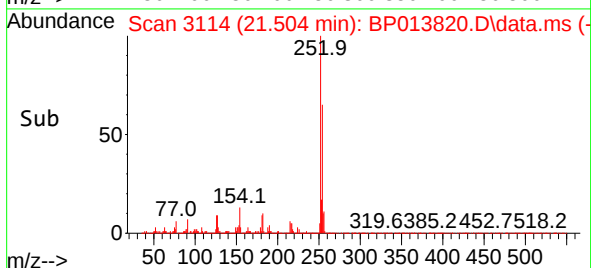
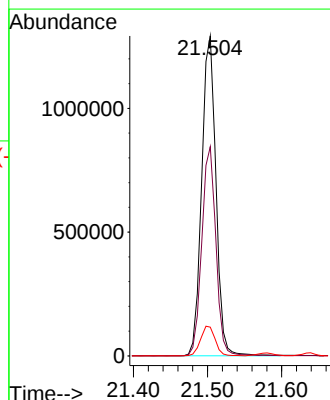
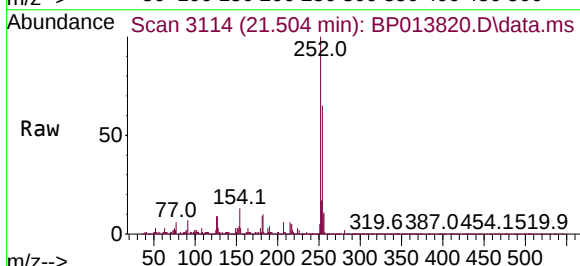
Tgt Ion:252 Resp: 1724290

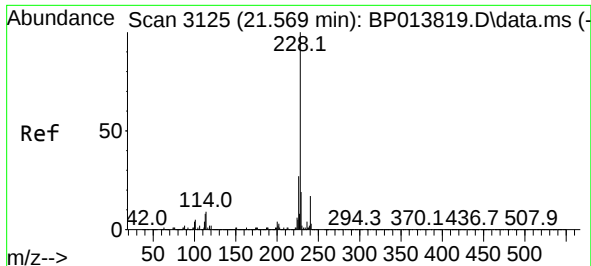
Ion Ratio Lower Upper

252 100

254 65.4 51.8 77.6

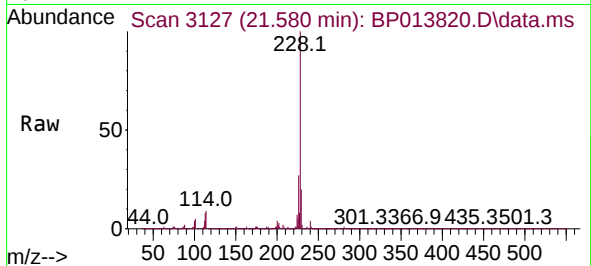
126 9.0 7.9 11.9





#85
Benzo(a)anthracene
Concen: 69.321 ng/ul
RT: 21.580 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

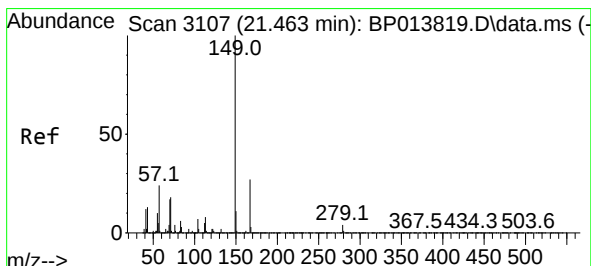
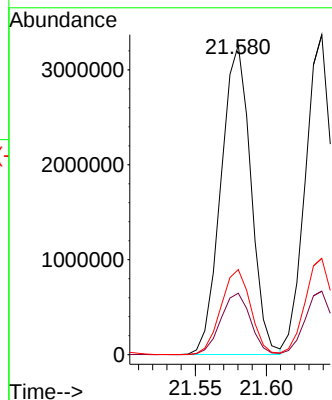
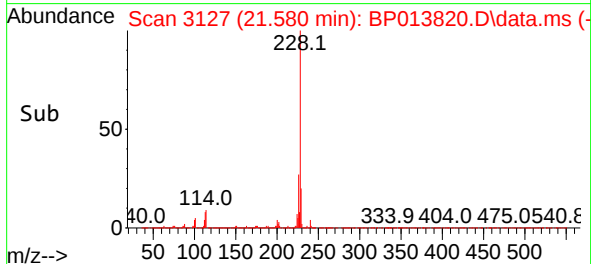
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:228 Resp: 4778178
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 27.5 21.8 32.6

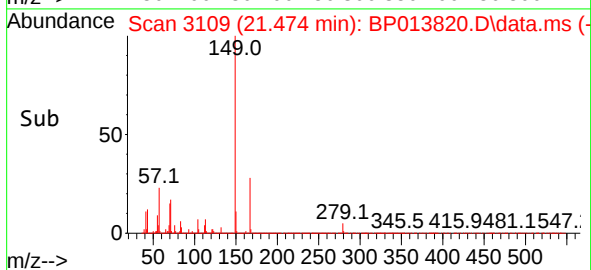
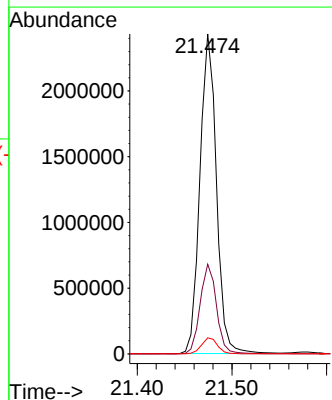
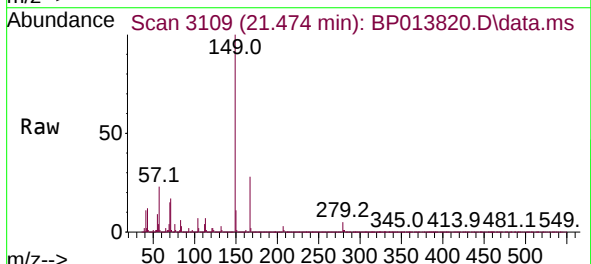
Manual Integrations
APPROVED

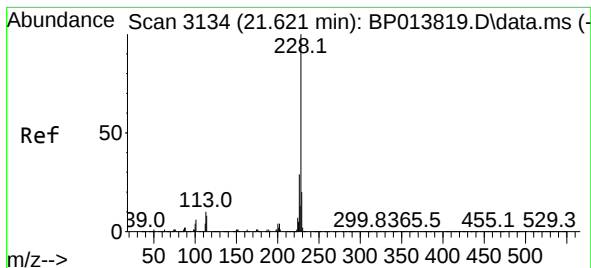
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 80.289 ng/ul
RT: 21.474 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion:149 Resp: 2937955
Ion Ratio Lower Upper
149 100
167 28.0 21.5 32.3
279 5.0 3.2 4.8





#87

Chrysene

Concen: 68.354 ng/ul

RT: 21.639 min Scan# 3134

Delta R.T. 0.006 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:228 Resp: 444516

Ion Ratio Lower Upper

228 100

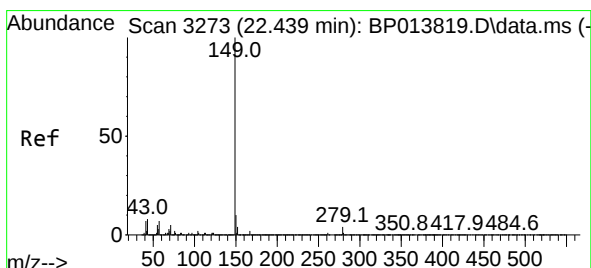
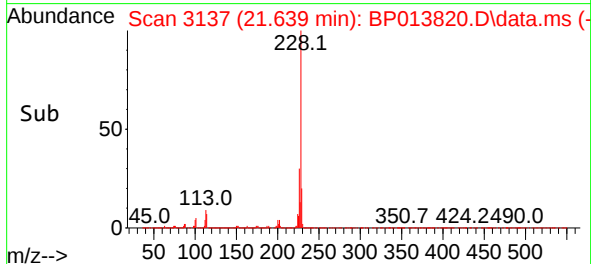
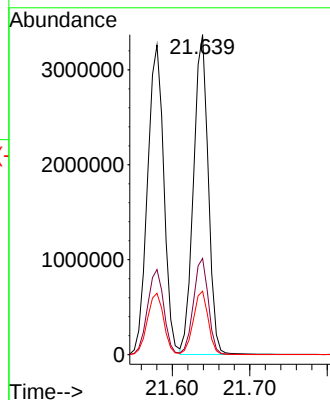
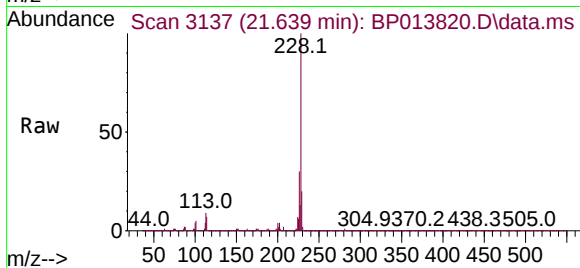
226 30.1 25.0 37.6

229 19.8 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#89

Di-n-octyl phthalate

Concen: 77.967 ng/ul

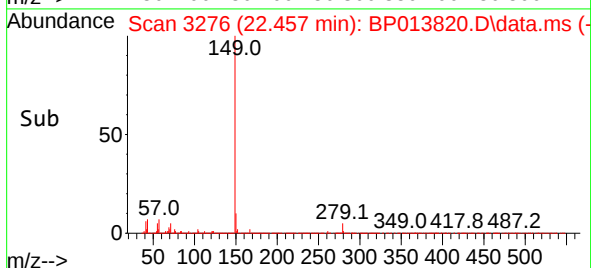
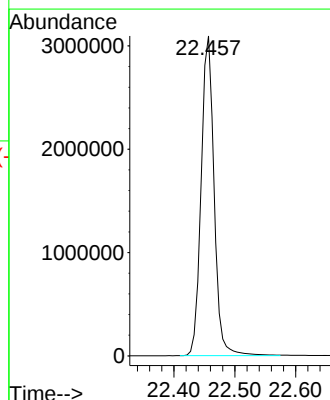
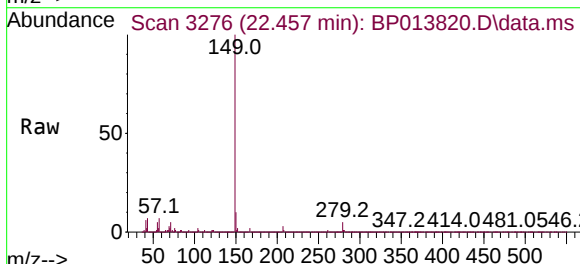
RT: 22.457 min Scan# 3276

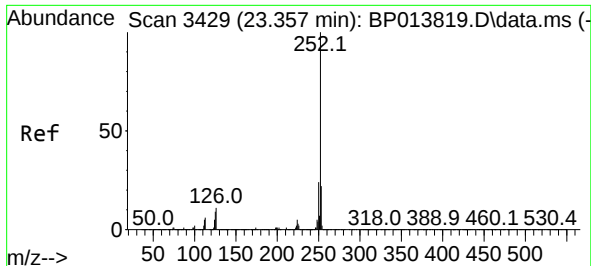
Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

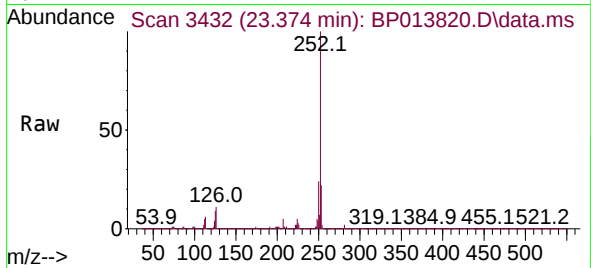
Tgt Ion:149 Resp: 4576591





#90
Benzo(b)fluoranthene
Concen: 71.727 ng/ul
RT: 23.374 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

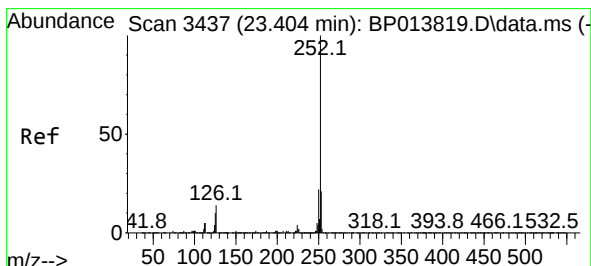
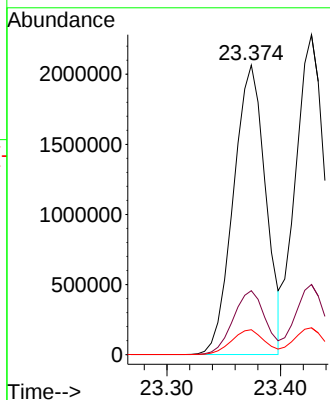
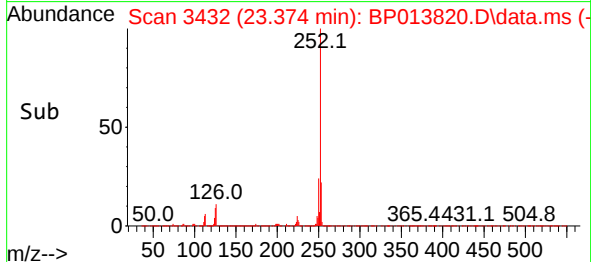
Instrument :
BNA_P
ClientSampleId :
SP6124



Tgt Ion:252 Resp: 408007
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.6 7.8 11.6

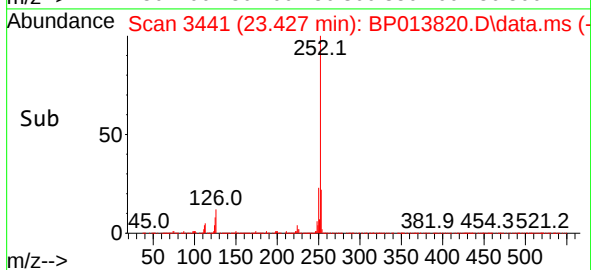
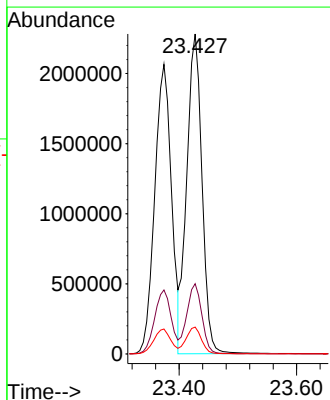
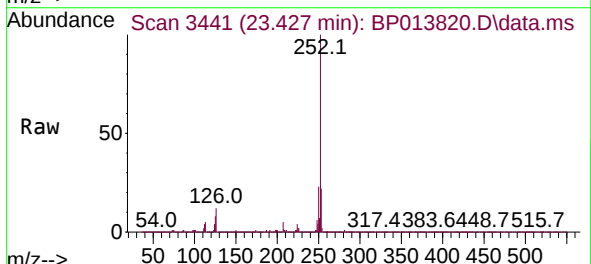
Manual Integrations
APPROVED

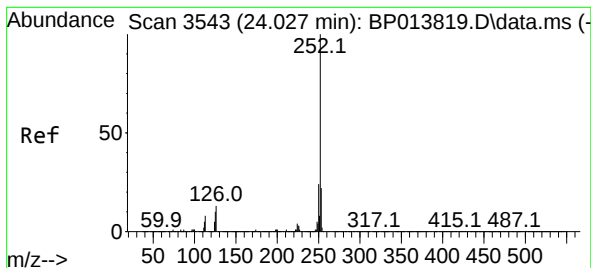
Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#91
Benzo(k)fluoranthene
Concen: 72.656 ng/ul
RT: 23.427 min Scan# 3441
Delta R.T. 0.000 min
Lab File: BP013820.D
Acq: 14 Feb 2023 17:32

Tgt Ion:252 Resp: 4100165
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 8.4 7.2 10.8





#93

Benzo(a)pyrene

Concen: 71.425 ng/ul

RT: 24.051 min Scan# 3543

Delta R.T. 0.000 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

Instrument :

BNA_P

ClientSampleId :

SP6124

Tgt Ion:252 Resp: 3443462

Ion Ratio Lower Upper

252 100

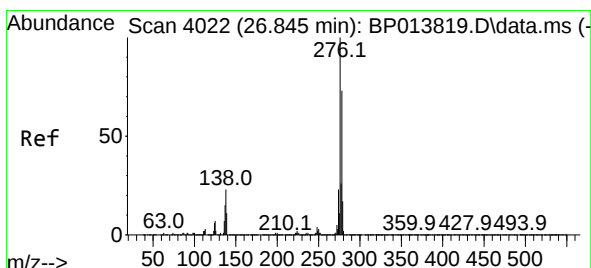
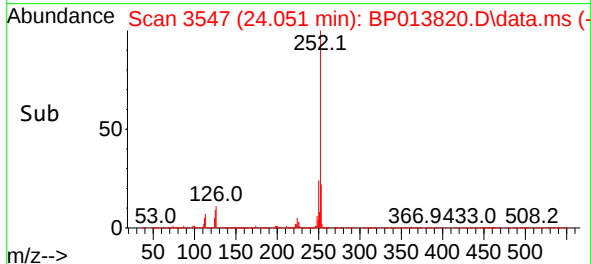
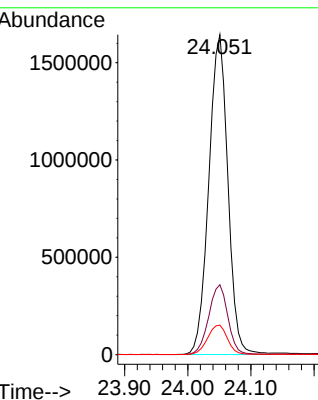
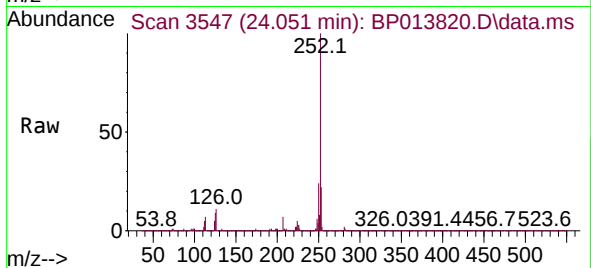
253 21.8 17.4 26.0

125 9.3 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/15/2023
Supervised By :mohammad ahmed 02/16/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 77.881 ng/ul

RT: 26.880 min Scan# 4028

Delta R.T. 0.006 min

Lab File: BP013820.D

Acq: 14 Feb 2023 17:32

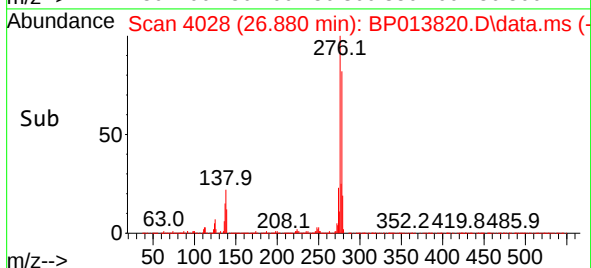
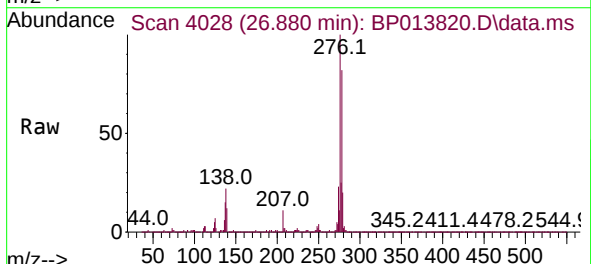
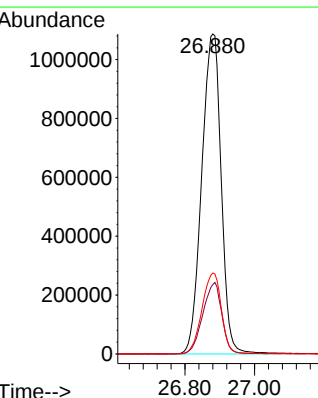
Tgt Ion:276 Resp: 4211568

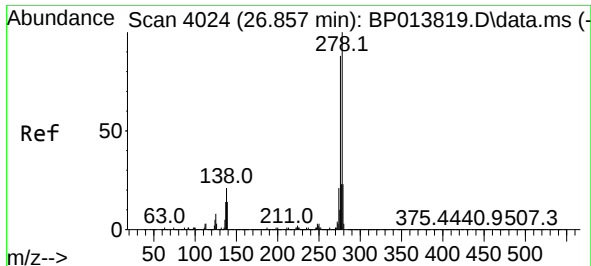
Ion Ratio Lower Upper

276 100

138 21.7 18.4 27.6

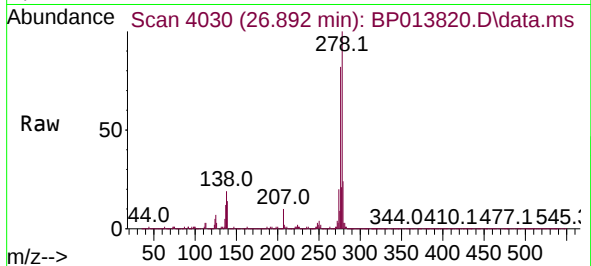
277 25.3 19.7 29.5





#95
 Dibenzo(a,h)anthracene
 Concen: 77.262 ng/ul
 RT: 26.892 min Scan# 4024
 Delta R.T. 0.000 min
 Lab File: BP013820.D
 Acq: 14 Feb 2023 17:32

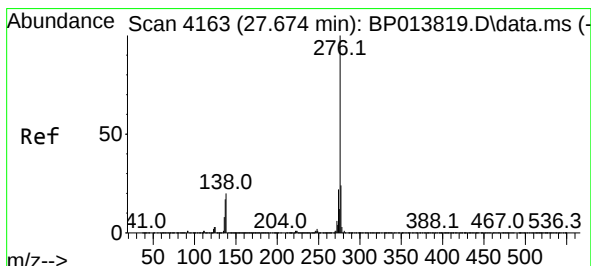
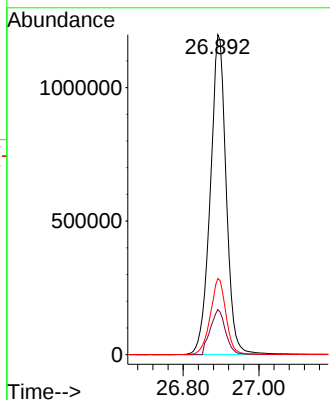
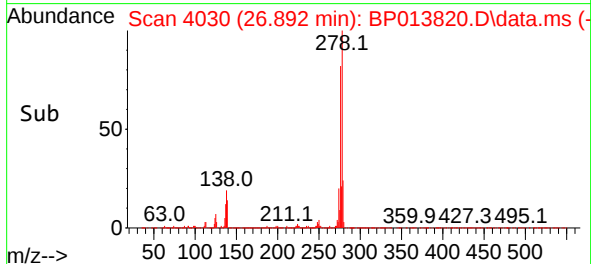
Instrument :
 BNA_P
 ClientSampleId :
 SP6124



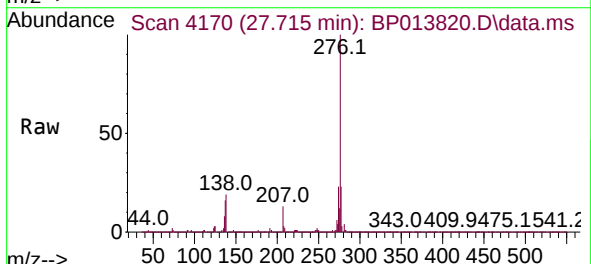
Tgt Ion:278 Resp: 3490077
 Ion Ratio Lower Upper
 278 100
 139 14.1 12.0 18.0
 279 23.8 18.9 28.3

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 02/15/2023
 Supervised By :mohammad ahmed 02/16/2023



#96
 Benzo(g,h,i)perylene
 Concen: 80.248 ng/ul
 RT: 27.715 min Scan# 4170
 Delta R.T. 0.006 min
 Lab File: BP013820.D
 Acq: 14 Feb 2023 17:32



Tgt Ion:276 Resp: 3454982
 Ion Ratio Lower Upper
 276 100
 138 19.2 15.9 23.9
 277 23.3 19.0 28.6

