

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017064.D
 Acq On : 09 Sep 2023 22:40
 Operator : MA/JU
 Sample : PB155240BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS240

Quant Time: Sep 10 01:04:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	619651	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	2683541	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	1617552	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	3414628	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	2843581	20.000	ng/u1	0.00
88) Perylene-d12	24.021	264	2366842	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	103968	6.347	ng/uL	0.00
4) Pyridine-d5	3.758	84	1578070	33.713	ng/u1	0.00
7) Phenol-d5	7.122	99	2075282	36.659	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	1251780	35.351	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1488889	36.339	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1518140	35.201	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	727548	34.946	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	801208	35.502	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	1428892	34.295	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	1930638	32.117	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	4196767	34.855	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	4903112	35.285	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	843744	35.874	ng/u1	0.00
60) Fluorene-d10	15.628	176	3636261	35.273	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	731675	35.606	ng/u1	0.00
73) Anthracene-d10	17.498	188	5415120	34.532	ng/u1	0.00
81) Pyrene-d10	19.733	212	6175908	35.657	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.857	264	4467350	37.205	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	212475	12.013	ng/uL	95
5) Pyridine	3.781	79	1558881	31.284	ng/u1	99
6) Benzaldehyde	7.128	77	1057216	41.204	ng/u1	98
8) Phenol	7.152	94	2023043	34.395	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.410	93	1534604	32.718	ng/u1	100
12) 2-Chlorophenol	7.528	128	1475727	33.809	ng/u1	98
13) 2-Methylphenol	8.416	108	1426850	33.072	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.504	45	2234557m	33.837	ng/u1	
16) Acetophenone	8.828	105	2340092	33.624	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.804	70	1304910	35.099	ng/u1	98
18) 4-Methylphenol	8.757	108	1570966	33.388	ng/u1	97
19) Hexachloroethane	9.040	117	609154	33.688	ng/u1	97
22) Nitrobenzene	9.216	77	1871018	33.658	ng/u1	98
23) Isophorone	9.734	82	3558349	34.071	ng/u1	98
25) 2-Nitrophenol	9.916	139	827250	33.293	ng/u1	96
26) 2,4-Dimethylphenol	9.957	107	1303066	25.685	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.216	93	2110471	32.607	ng/u1	99
29) 2,4-Dichlorophenol	10.440	162	1369557	32.254	ng/u1	98
30) Naphthalene	10.851	128	4640458	31.690	ng/u1	100
32) 4-Chloroaniline	10.987	127	1639530	26.208	ng/u1	100
33) Hexachlorobutadiene	11.075	225	730344	28.777	ng/u1	99
34) Caprolactam	11.828	113	465598m	33.109	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1600018	34.385	ng/u1	98
36) 2-Methylnaphthalene	12.451	142	3158317	32.638	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017064.D
 Acq On : 09 Sep 2023 22:40
 Operator : MA/JU
 Sample : PB155240BS
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS240

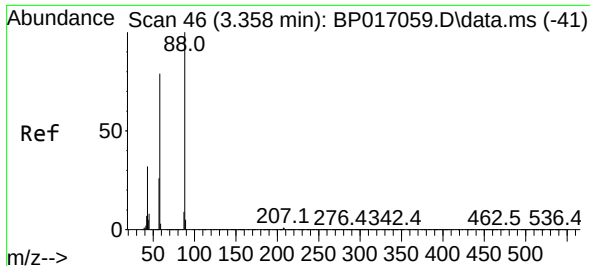
Quant Time: Sep 10 01:04:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

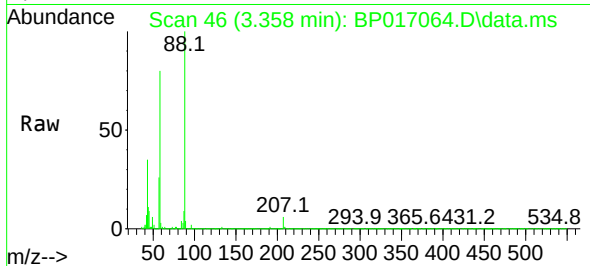
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	3159045	32.425	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	1500451	31.484	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	663342	21.482	ng/ul	98
41) 2,4,6-Trichlorophenol	13.057	196	933979	28.794	ng/ul	100
42) 2,4,5-Trichlorophenol	13.128	196	1066695	30.224	ng/ul	98
43) 1,1'-Biphenyl	13.463	154	4228526	33.025	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	3287774	32.705	ng/ul	99
45) 2-Nitroaniline	13.745	65	1163097	38.849	ng/ul	97
47) Dimethylphthalate	14.092	163	4179418	33.082	ng/ul	99
48) 2,6-Dinitrotoluene	14.239	165	885981	36.111	ng/ul	98
50) Acenaphthylene	14.357	152	5169765	33.226	ng/ul	99
51) 3-Nitroaniline	14.575	138	932817	38.097	ng/ul	98
52) Acenaphthene	14.692	153	3617508	33.323	ng/ul	99
53) 2,4-Dinitrophenol	14.775	184	473557	31.130	ng/ul	95
55) 4-Nitrophenol	14.869	109	670841	35.637	ng/ul	97
56) Dibenzofuran	15.033	168	4918558	32.951	ng/ul	99
57) 2,4-Dinitrotoluene	15.022	165	1314020	37.310	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.245	232	714794	25.120	ng/ul#	93
59) Diethylphthalate	15.451	149	4354407	34.491	ng/ul	99
61) Fluorene	15.681	166	4181667	33.980	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	2003820	33.693	ng/ul	99
63) 4-Nitroaniline	15.751	138	952952	44.266	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.775	198	711062	33.028	ng/ul	95
67) N-Nitrosodiphenylamine	15.898	169	3473441	33.735	ng/ul	99
68) 4-Bromophenyl-phenylether	16.575	248	1115613	32.840	ng/ul	98
69) Hexachlorobenzene	16.657	284	1189436	31.941	ng/ul	96
70) Atrazine	16.845	200	83877	2.379	ng/ul	96
71) Pentachlorophenol	17.022	266	531415	21.883	ng/ul	100
72) Phenanthrene	17.439	178	6449386	33.991	ng/ul	99
74) Anthracene	17.533	178	6286951	32.961	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.416	216	1528443	31.424	ng/ul	99
76) Pentachlorobenzene	14.928	250	3609518	77.041	ng/ul	99
77) Carbazole	17.816	167	5952463	34.728	ng/ul	99
78) Di-n-butylphthalate	18.327	149	7633230	36.351	ng/ul	99
80) Fluoranthene	19.404	202	7294217	33.728	ng/ul	99
82) Pyrene	19.763	202	7522790	33.503	ng/ul	97
83) Butylbenzylphthalate	20.616	149	3516420	37.868	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.415	252	1996053	31.629	ng/ul	100
85) Benzo(a)anthracene	21.474	228	6870266	34.305	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.351	149	4985951	38.866	ng/ul	99
87) Chrysene	21.533	228	6199009	33.090	ng/ul	97
89) Di-n-octyl phthalate	22.315	149	7987315	40.257	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	5824765	35.223	ng/ul	99
91) Benzo(k)fluoranthene	23.286	252	5570312	34.785	ng/ul	98
93) Benzo(a)pyrene	23.909	252	4763561	34.537	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	5395004	35.237	ng/ul	96
95) Dibenzo(a,h)anthracene	26.739	278	4513359	35.716	ng/ul	99
96) Benzo(g,h,i)perylene	27.550	276	4146663	34.368	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 12.013 ng/uL
 RT: 3.358 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BP017064.D
 Acq: 09 Sep 2023 22:40

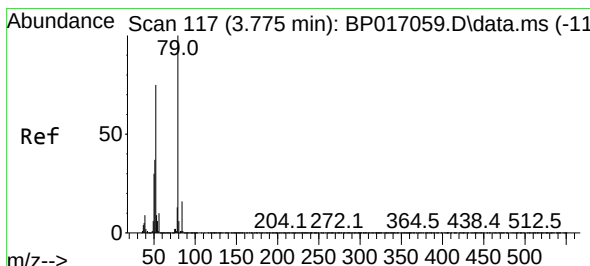
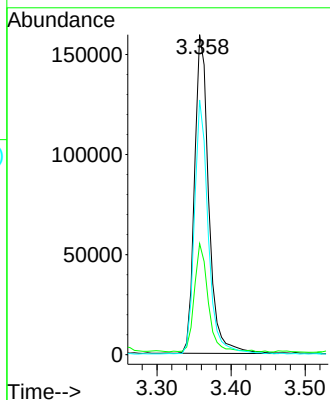
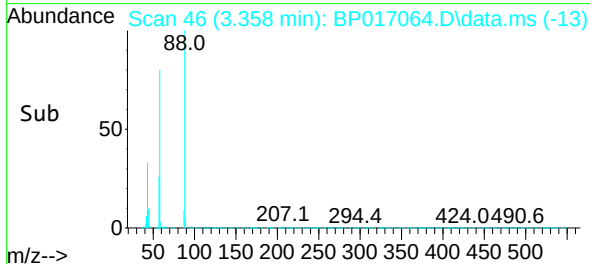
Instrument :
 BNA_P
 ClientSampleId :
 SLCS240



Tgt Ion: 88 Resp: 212479
 Ion Ratio Lower Upper
 88 100
 43 34.7 25.0 37.6
 58 79.6 60.6 90.8

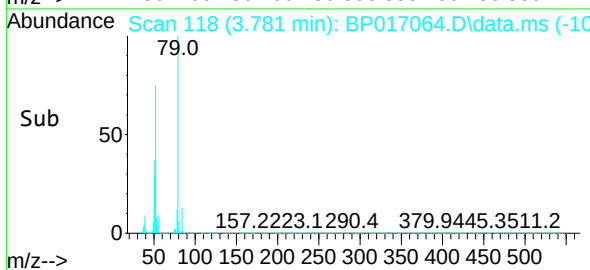
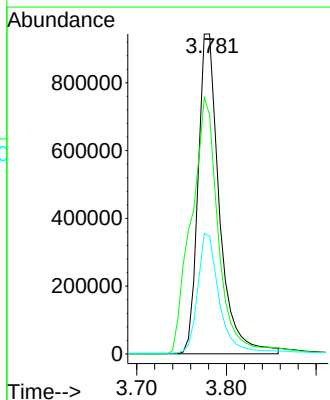
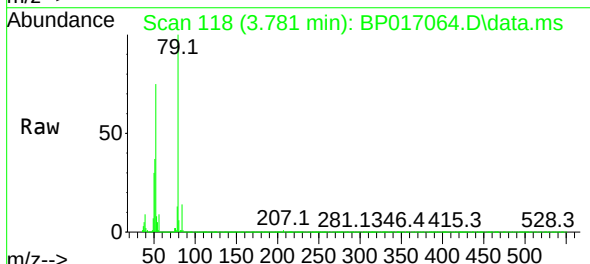
Manual Integrations
 APPROVED

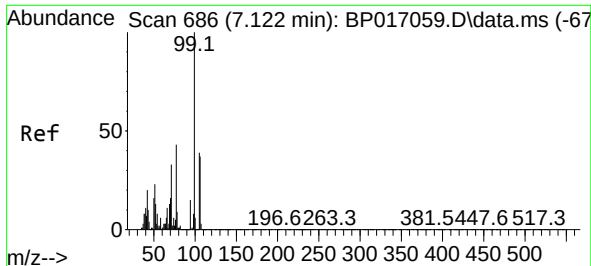
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



#5
 Pyridine
 Concen: 31.284 ng/uL
 RT: 3.781 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: BP017064.D
 Acq: 09 Sep 2023 22:40

Tgt Ion: 79 Resp: 1558881
 Ion Ratio Lower Upper
 79 100
 52 74.7 60.1 90.1
 51 36.9 30.5 45.7





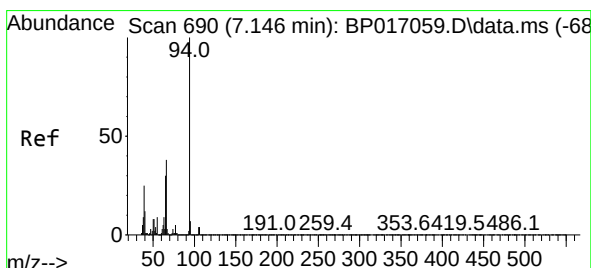
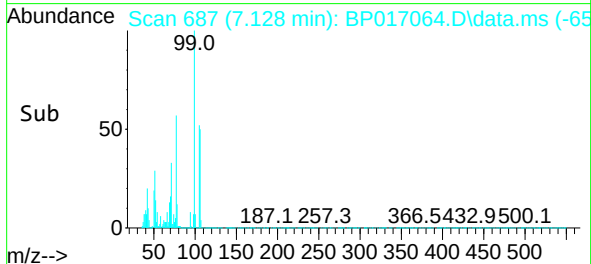
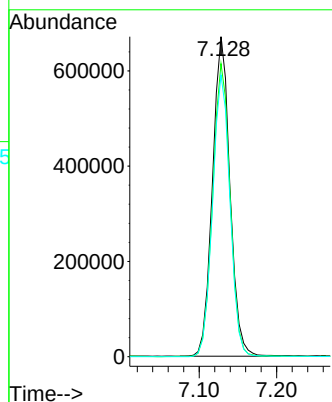
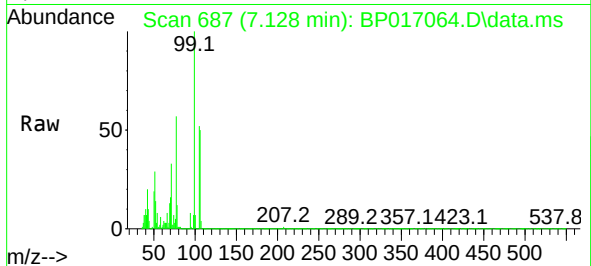
#6
Benzaldehyde
Concen: 41.204 ng/ul
RT: 7.128 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS240

Tgt Ion: 77 Resp: 1057210
Ion Ratio Lower Upper
77 100
105 91.6 75.4 113.0
106 88.0 71.4 107.2

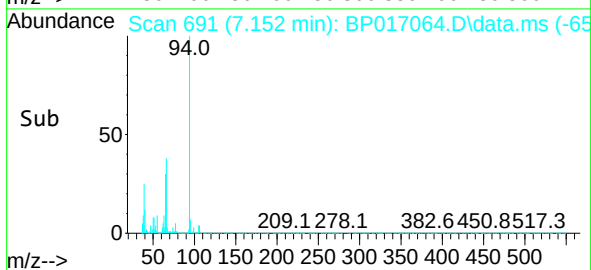
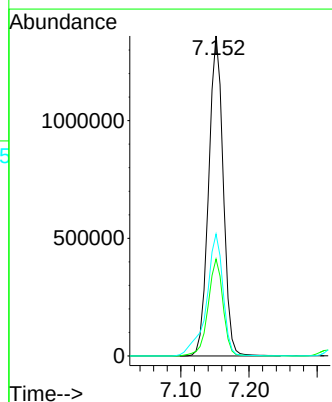
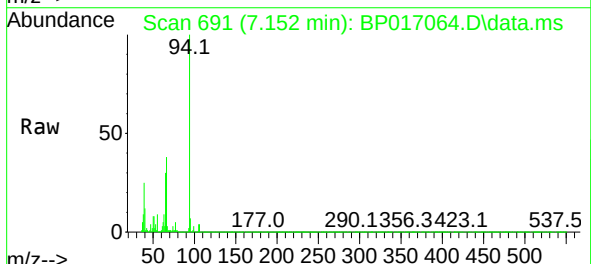
Manual Integrations
APPROVED

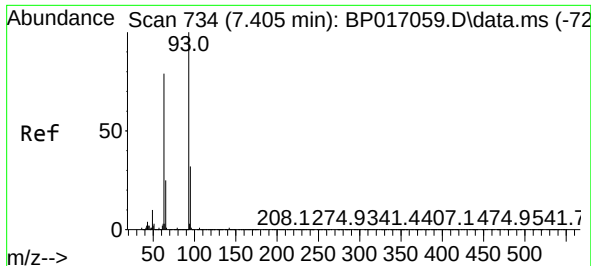
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#8
Phenol
Concen: 34.395 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

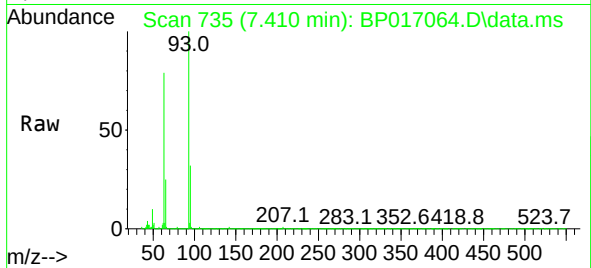
Tgt Ion: 94 Resp: 2023043
Ion Ratio Lower Upper
94 100
65 30.3 23.2 34.8
66 38.1 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.718 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

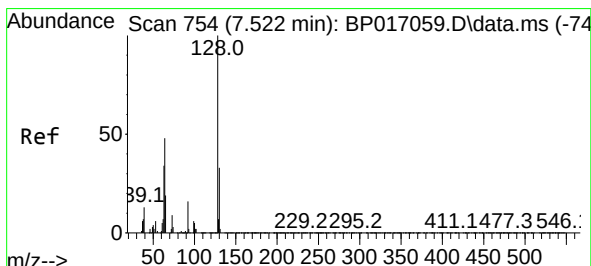
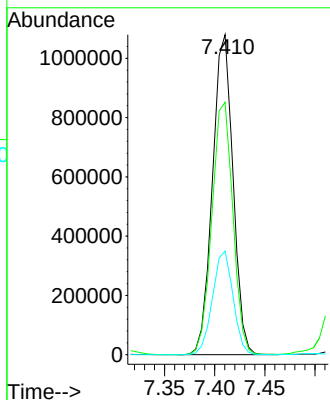
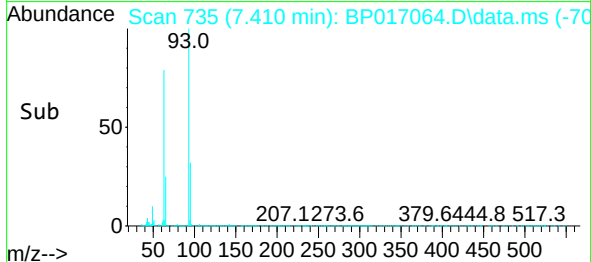
Instrument :
BNA_P
ClientSampleId :
SLCS240



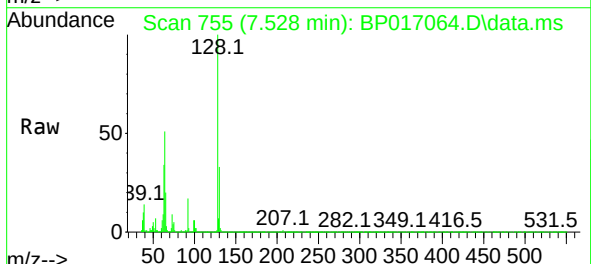
Tgt Ion: 93 Resp: 1534604
Ion Ratio Lower Upper
93 100
63 78.9 63.4 95.2
95 32.4 26.1 39.1

Manual Integrations
APPROVED

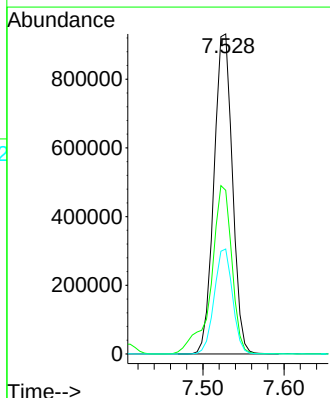
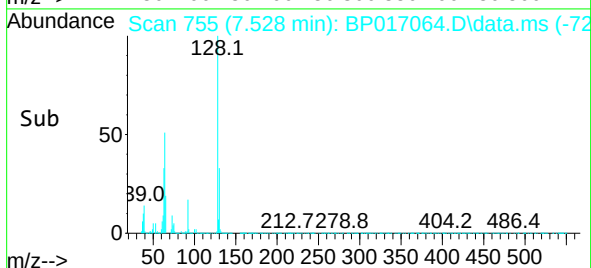
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

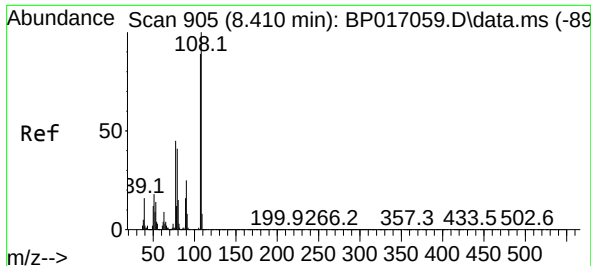


#12
2-Chlorophenol
Concen: 33.809 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:128 Resp: 1475727
Ion Ratio Lower Upper
128 100
64 51.2 40.2 60.2
130 32.8 25.2 37.8





#13

2-Methylphenol

Concen: 33.072 ng/ul

RT: 8.416 min Scan# 905

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:108 Resp: 1426850

Ion Ratio Lower Upper

108 100

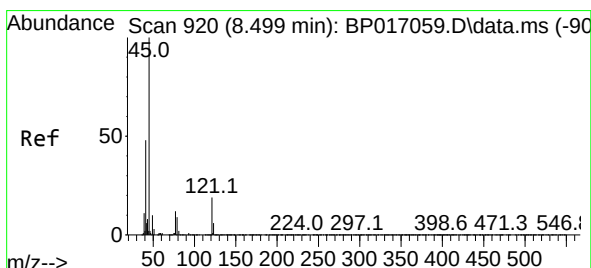
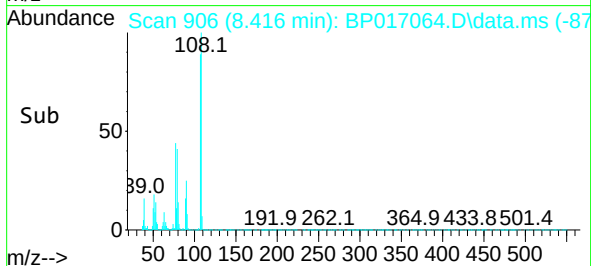
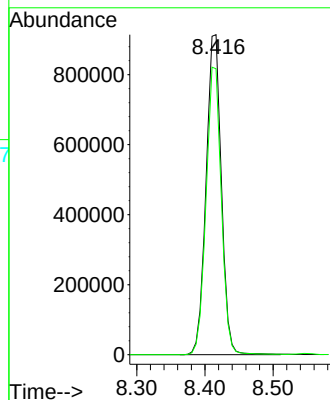
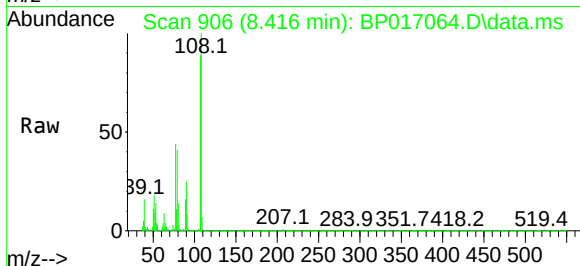
107 89.3 70.6 106.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.837 ng/ul m

RT: 8.504 min Scan# 921

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

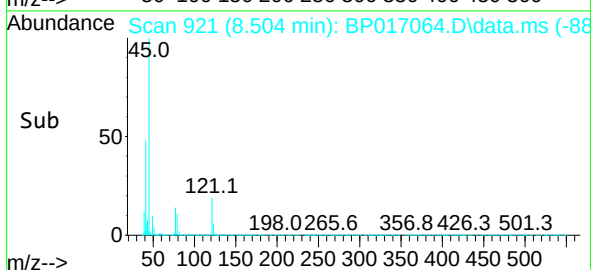
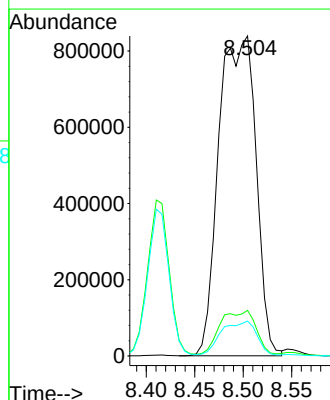
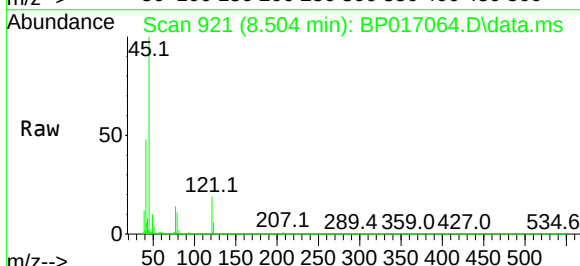
Tgt Ion: 45 Resp: 2234557

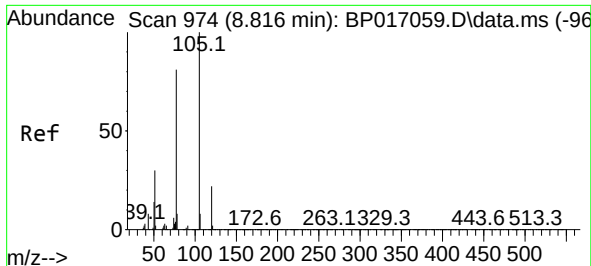
Ion Ratio Lower Upper

45 100

77 14.3 11.3 16.9

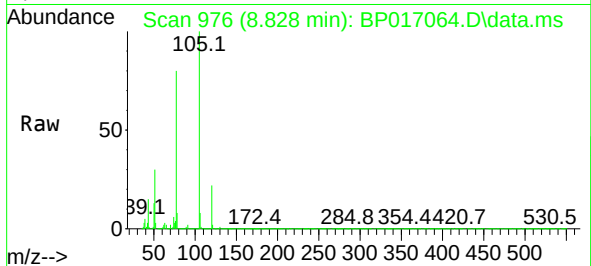
79 10.9 9.0 13.4





#16
Acetophenone
Concen: 33.624 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

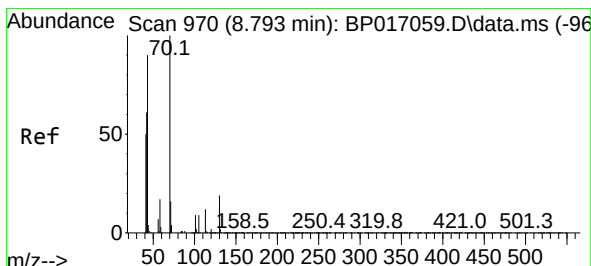
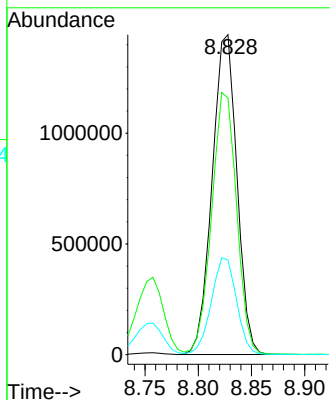
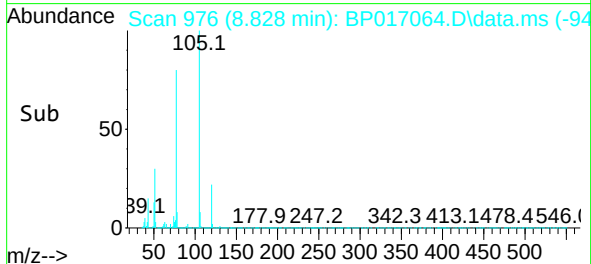
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:105 Resp: 2340092
Ion Ratio Lower Upper
105 100
77 80.2 63.6 95.4
51 29.6 23.4 35.0

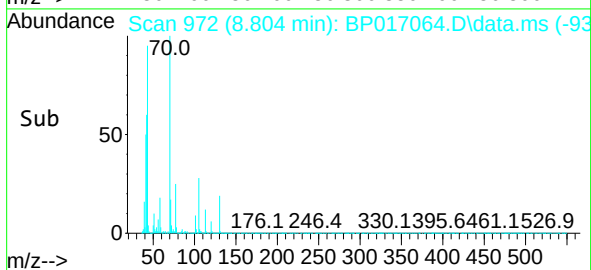
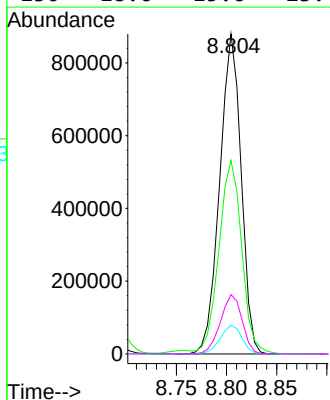
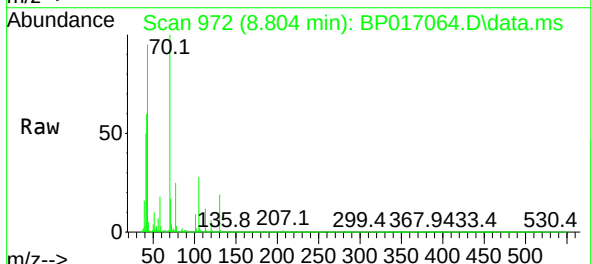
Manual Integrations
APPROVED

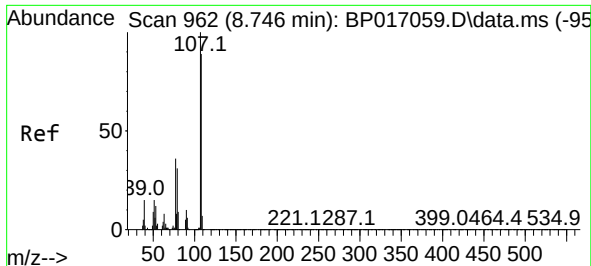
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.099 ng/ul
RT: 8.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

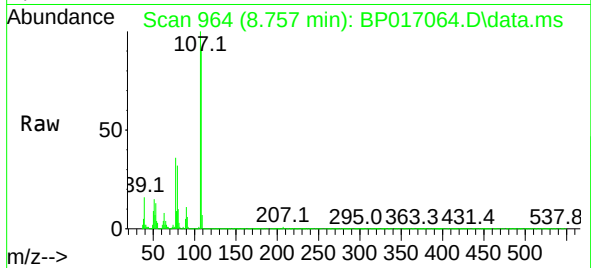
Tgt Ion: 70 Resp: 1304910
Ion Ratio Lower Upper
70 100
42 60.5 47.4 71.2
101 9.0 7.3 10.9
130 18.6 15.6 23.4





#18
4-Methylphenol
Concen: 33.388 ng/ul
RT: 8.757 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

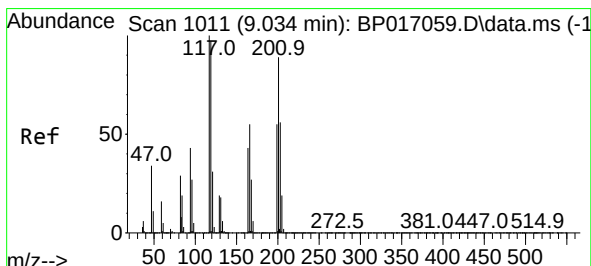
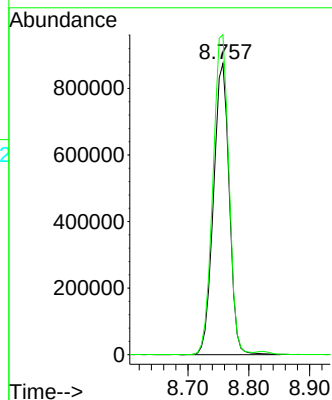
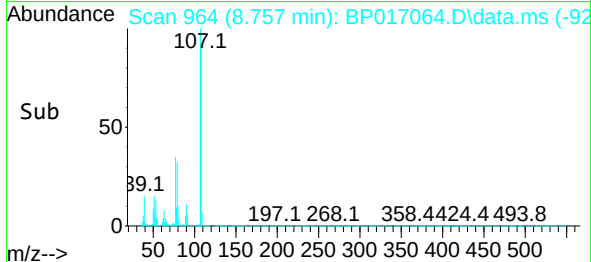
Instrument :
BNA_P
ClientSampleId :
SLCS240



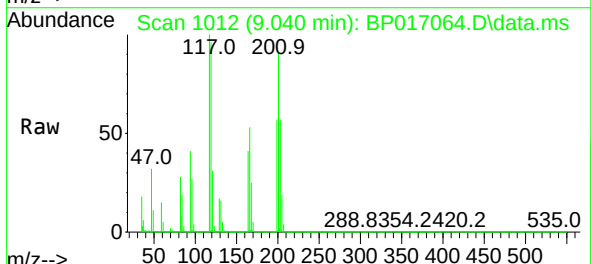
Tgt Ion:108 Resp: 157096
Ion Ratio Lower Upper
108 100
107 109.9 90.6 135.8

Manual Integrations
APPROVED

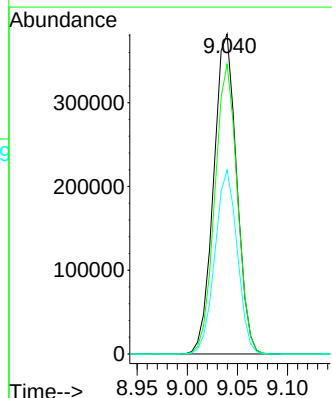
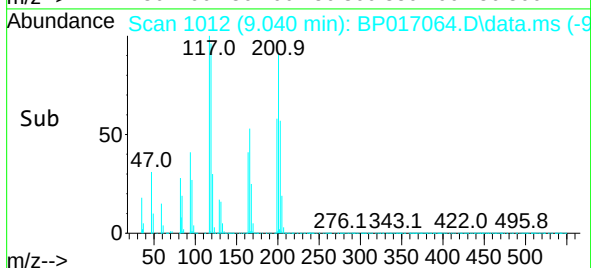
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

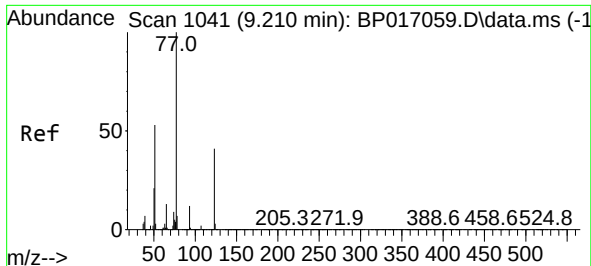


#19
Hexachloroethane
Concen: 33.688 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



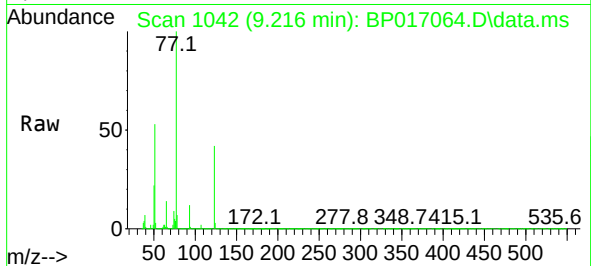
Tgt Ion:117 Resp: 609154
Ion Ratio Lower Upper
117 100
201 90.6 75.8 113.6
199 57.5 46.8 70.2





#22
Nitrobenzene
Concen: 33.658 ng/ul
RT: 9.216 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

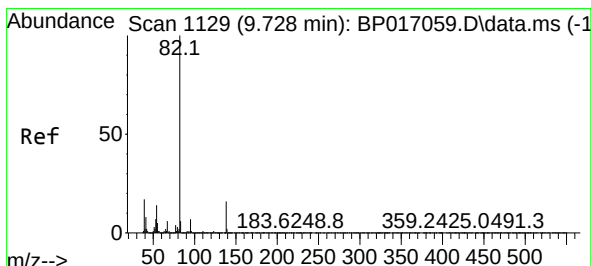
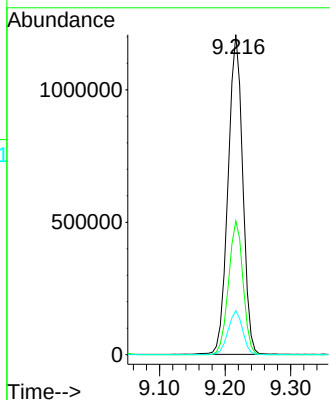
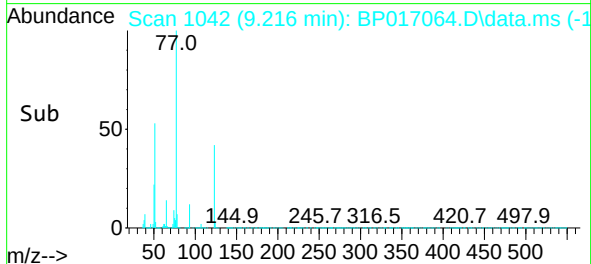
Instrument :
BNA_P
ClientSampleId :
SLCS240



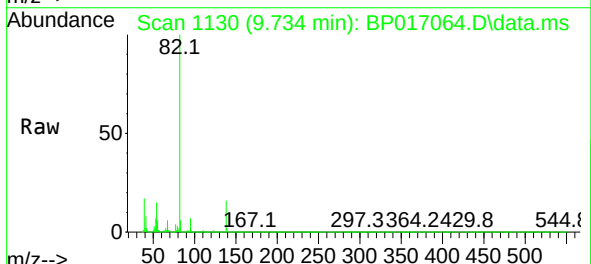
Tgt Ion: 77 Resp: 1871018
Ion Ratio Lower Upper
77 100
123 41.7 34.4 51.6
65 13.8 10.6 15.8

Manual Integrations
APPROVED

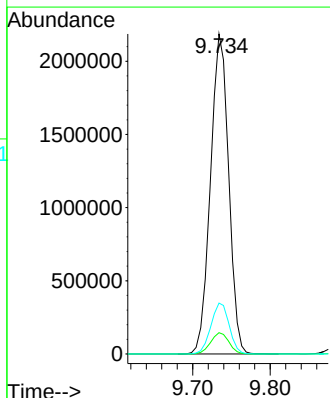
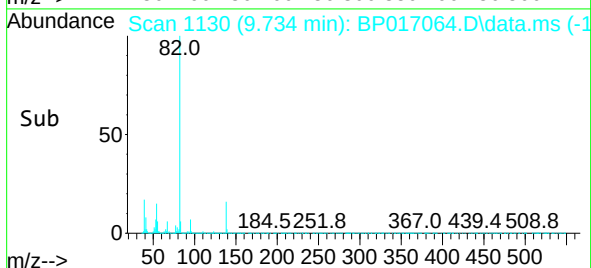
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

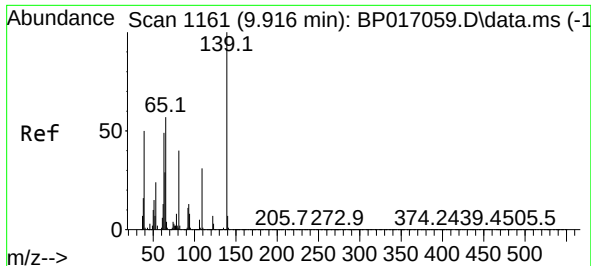


#23
Isophorone
Concen: 34.071 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



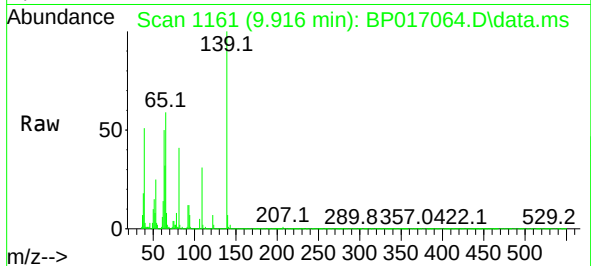
Tgt Ion: 82 Resp: 3558349
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 15.9 13.4 20.2





#25
2-Nitrophenol
Concen: 33.293 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

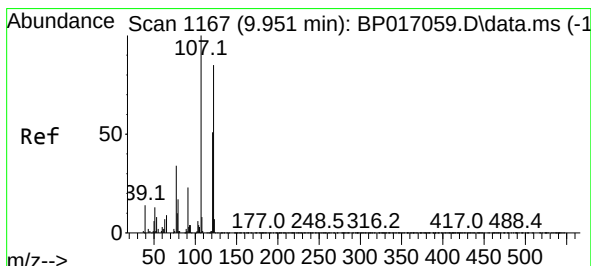
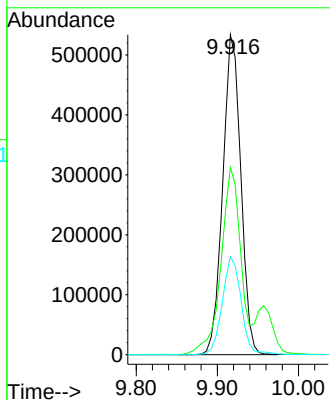
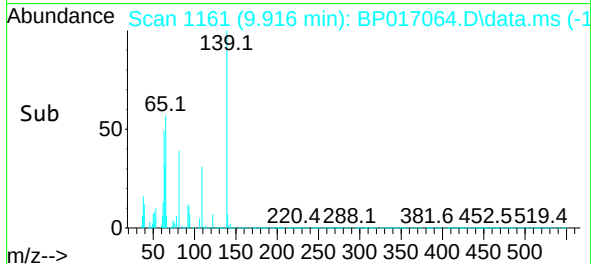
Instrument :
BNA_P
ClientSampleId :
SLCS240



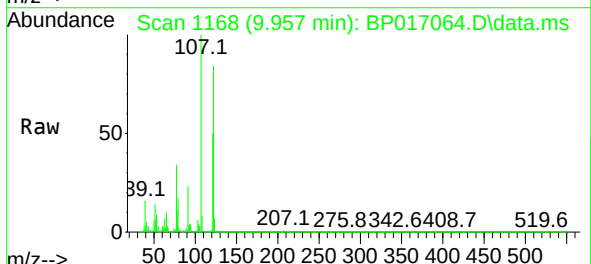
Tgt Ion:139 Resp: 827250
Ion Ratio Lower Upper
139 100
65 58.6 44.0 66.0
109 30.6 24.1 36.1

Manual Integrations
APPROVED

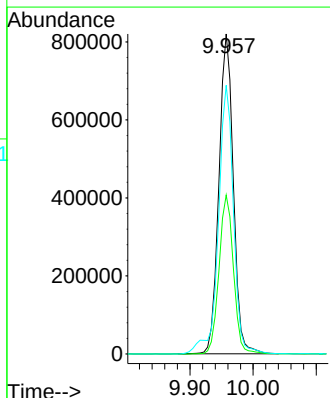
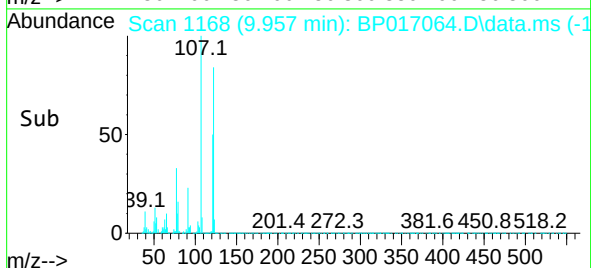
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

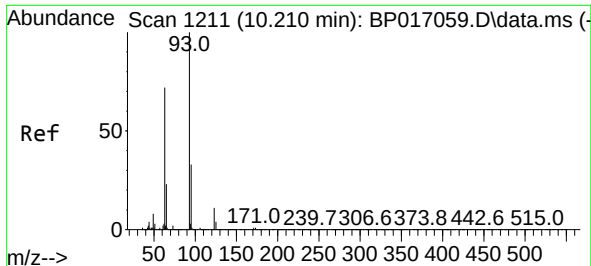


#26
2,4-Dimethylphenol
Concen: 25.685 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:107 Resp: 1303066
Ion Ratio Lower Upper
107 100
121 49.7 41.0 61.6
122 84.0 69.0 103.4





#27

Bis(2-Chloroethoxy)methane

Concen: 32.607 ng/ul

RT: 10.216 min Scan# 11

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion: 93 Resp: 211047

Ion Ratio Lower Upper

93 100

95 33.0 26.0 39.0

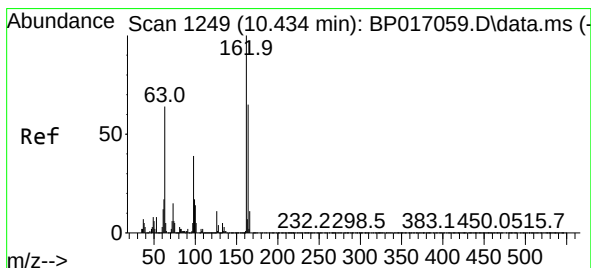
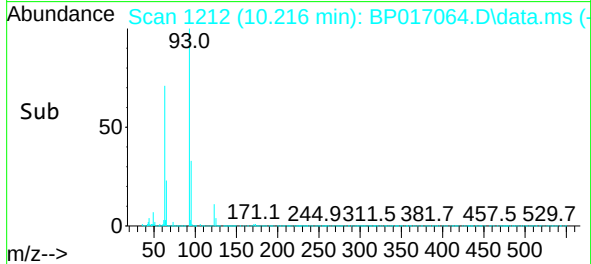
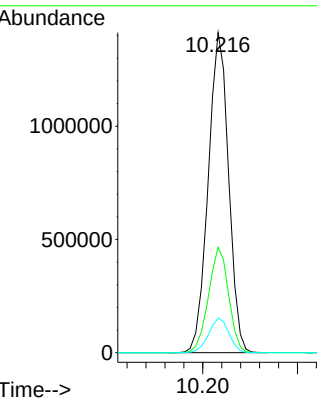
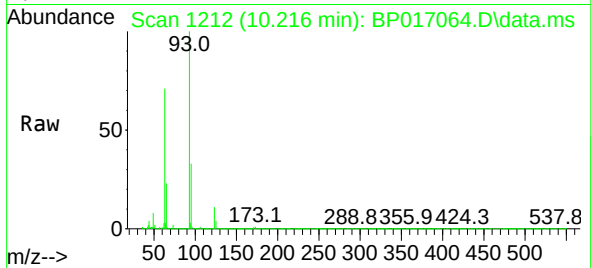
123 10.8 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#29

2,4-Dichlorophenol

Concen: 32.254 ng/ul

RT: 10.440 min Scan# 1250

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

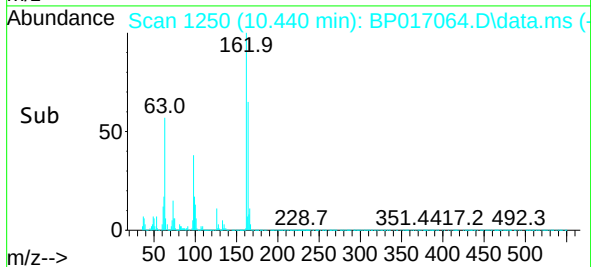
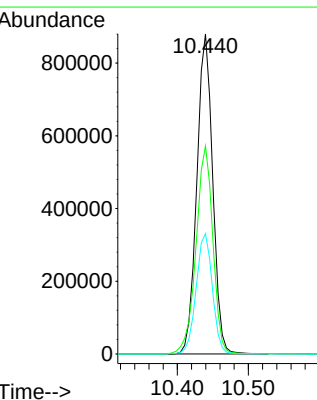
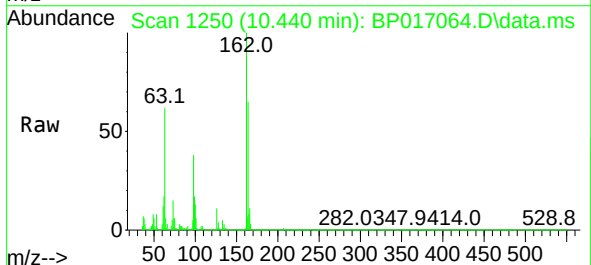
Tgt Ion:162 Resp: 1369557

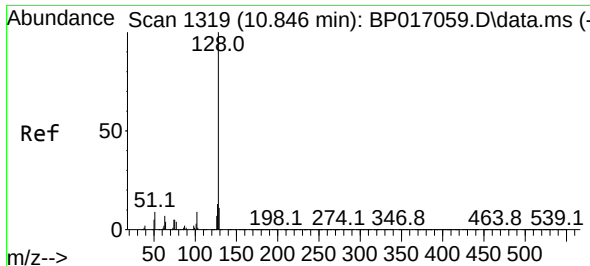
Ion Ratio Lower Upper

162 100

164 65.0 51.8 77.6

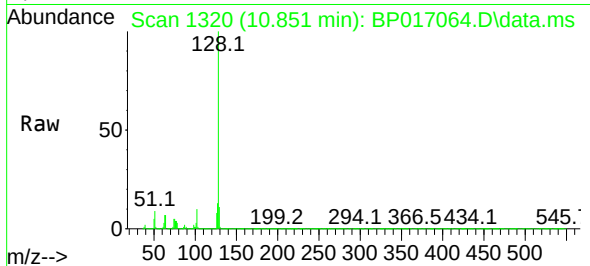
98 37.6 28.2 42.4





#30
Naphthalene
Concen: 31.690 ng/ul
RT: 10.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

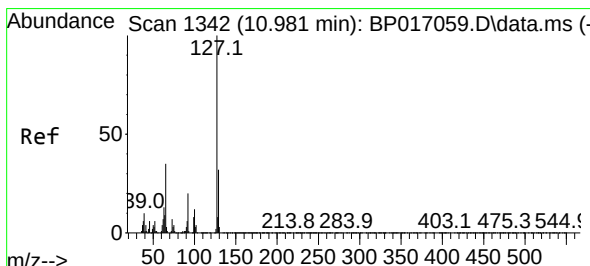
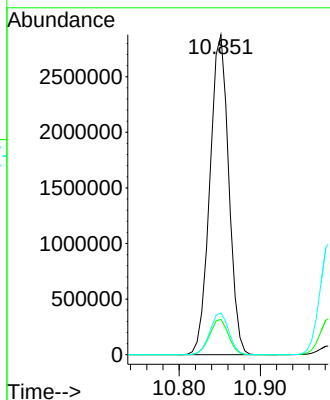
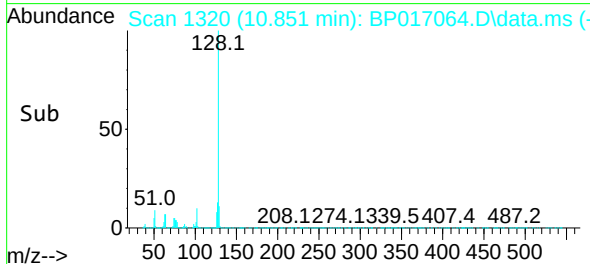
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:128 Resp: 4640458
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.3 15.5

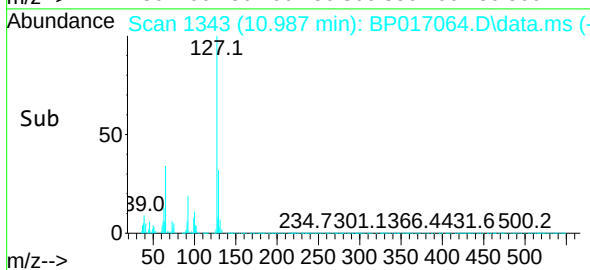
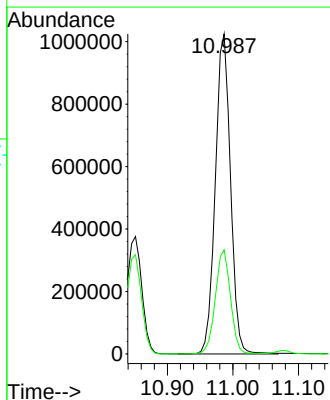
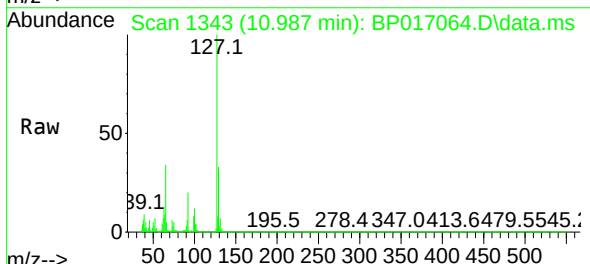
Manual Integrations
APPROVED

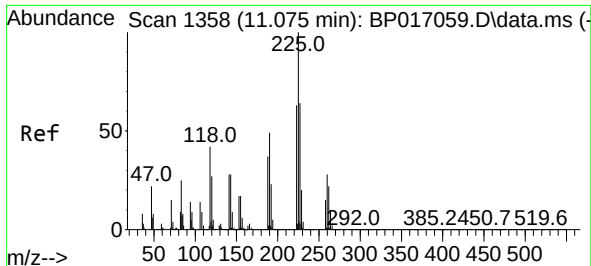
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#32
4-Chloroaniline
Concen: 26.208 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

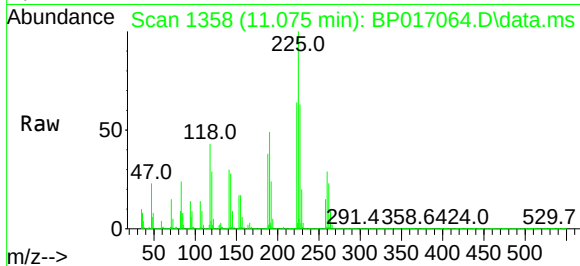
Tgt Ion:127 Resp: 1639530
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0





#33
Hexachlorobutadiene
Concen: 28.777 ng/ul
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

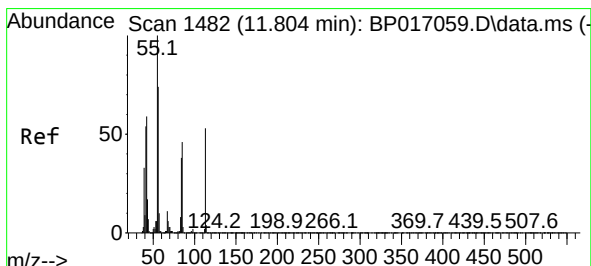
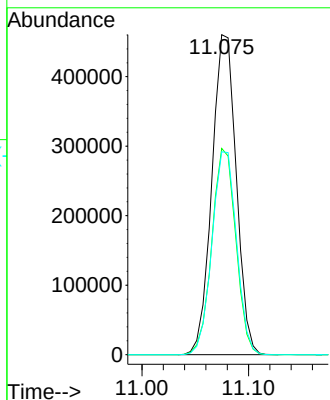
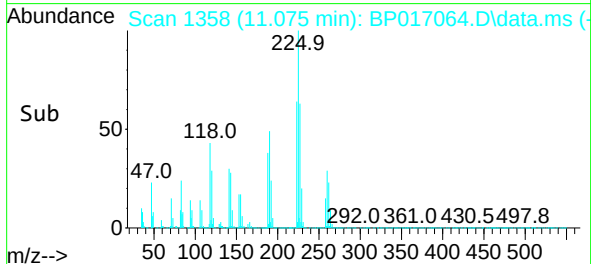
Instrument :
BNA_P
ClientSampleId :
SLCS240



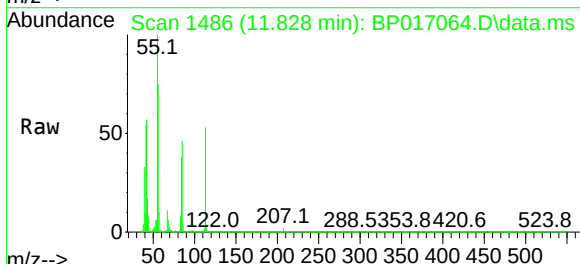
Tgt Ion:225 Resp: 730344
Ion Ratio Lower Upper
225 100
223 64.5 50.1 75.1
227 63.4 50.9 76.3

Manual Integrations
APPROVED

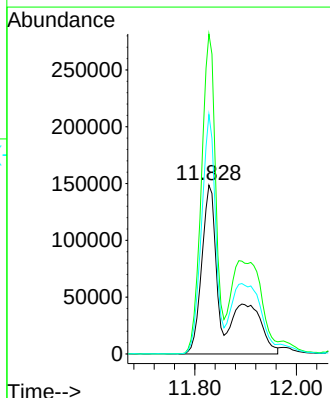
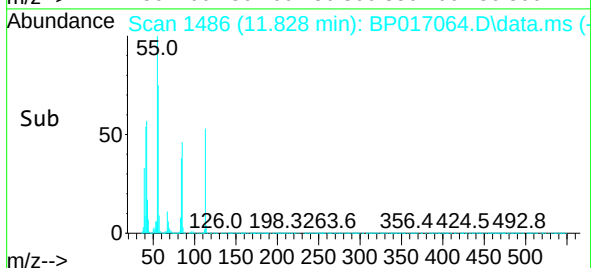
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

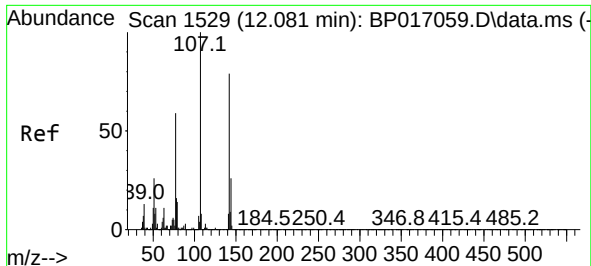


#34
Caprolactam
Concen: 33.109 ng/ul m
RT: 11.828 min Scan# 1486
Delta R.T. 0.011 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



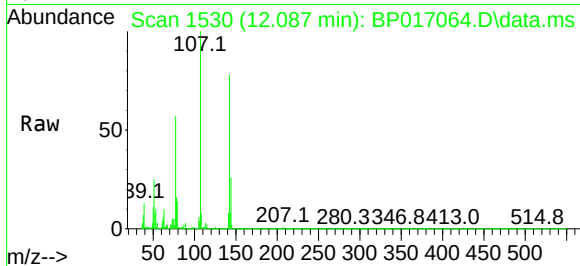
Tgt Ion:113 Resp: 465598
Ion Ratio Lower Upper
113 100
55 189.5 142.3 213.5
56 141.9 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 34.385 ng/ul
RT: 12.087 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

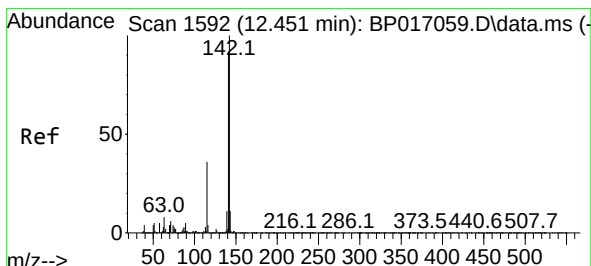
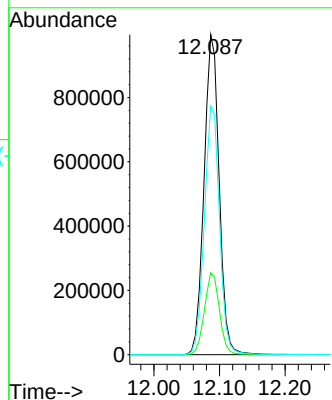
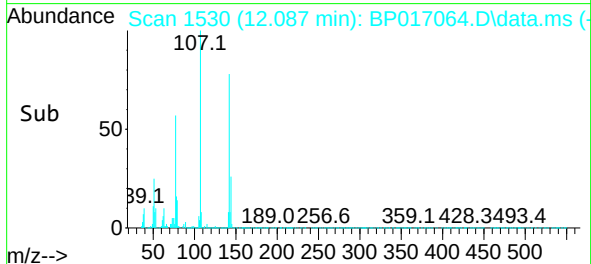
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:107 Resp: 1600018
Ion Ratio Lower Upper
107 100
144 25.6 20.3 30.5
142 77.7 63.8 95.8

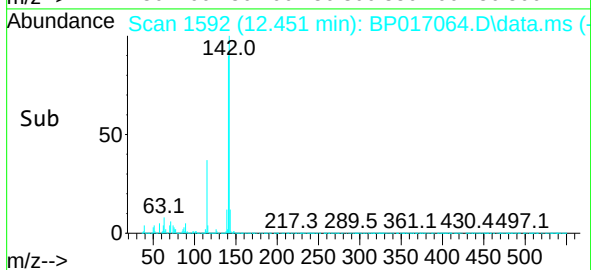
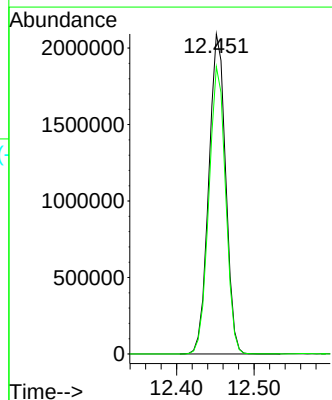
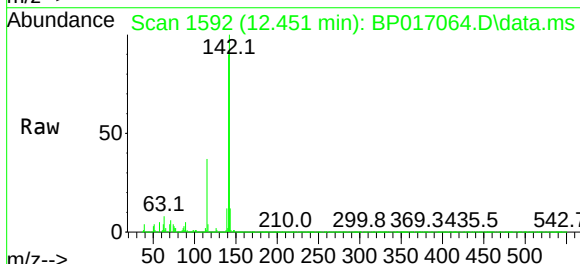
Manual Integrations
APPROVED

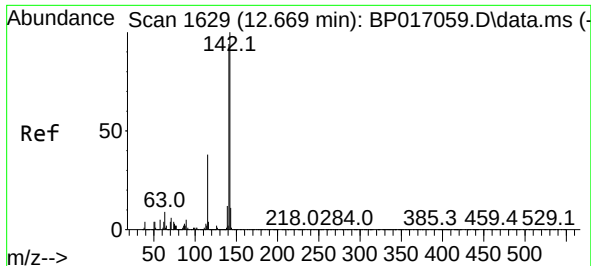
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#36
2-Methylnaphthalene
Concen: 32.638 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

Tgt Ion:142 Resp: 3158317
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7





#37

1-Methylnaphthalene

Concen: 32.425 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:142 Resp: 315904

Ion Ratio Lower Upper

142 100

141 92.8 74.5 111.7

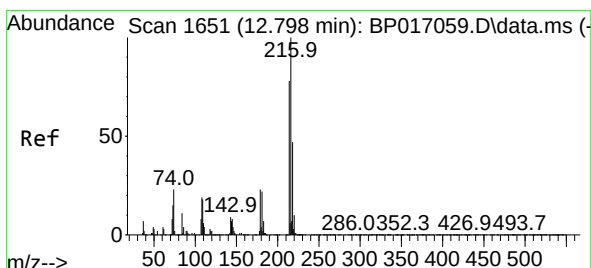
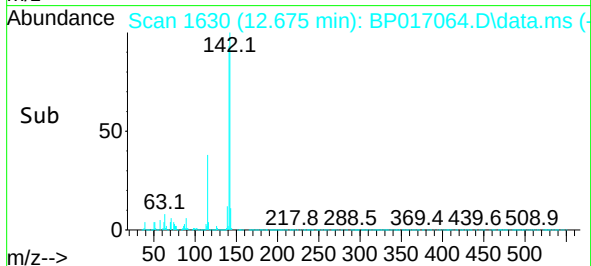
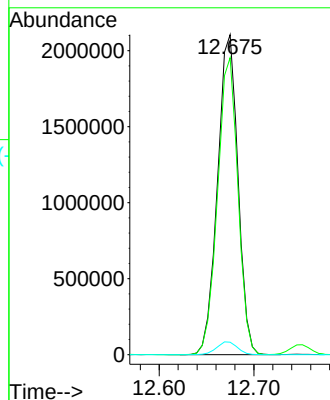
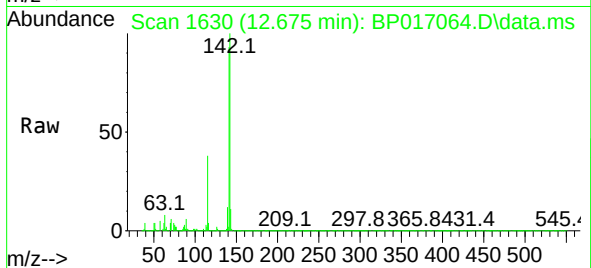
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.484 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Tgt Ion:216 Resp: 1500451

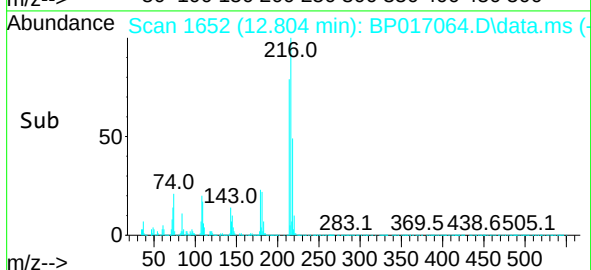
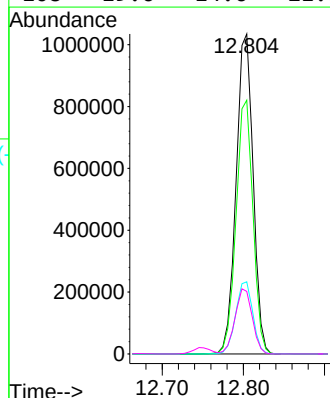
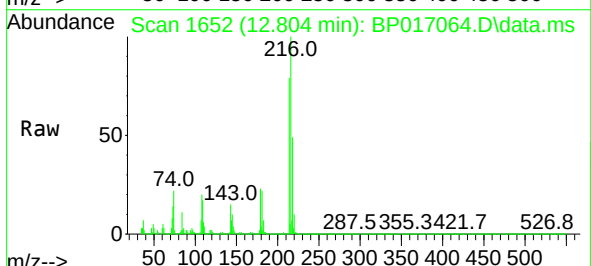
Ion Ratio Lower Upper

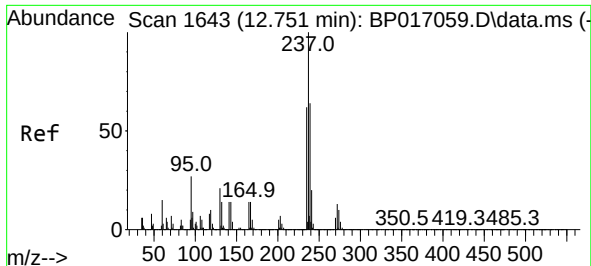
216 100

214 79.3 62.8 94.2

179 22.6 17.5 26.3

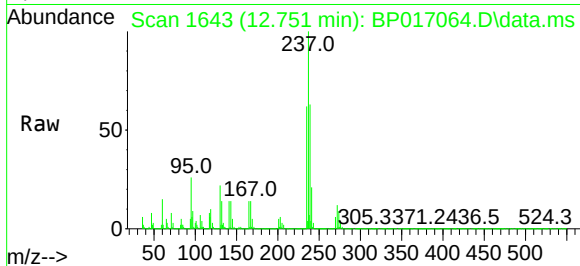
108 19.6 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 21.482 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

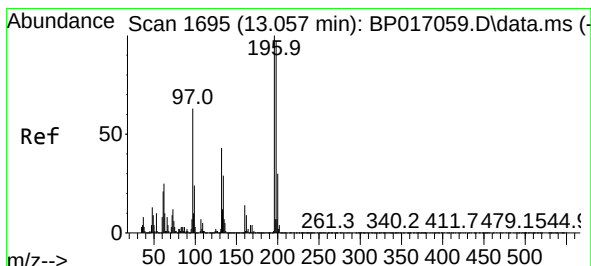
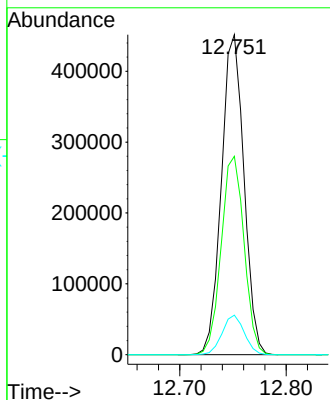
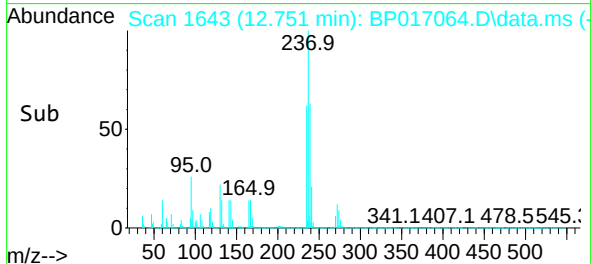
Instrument :
BNA_P
ClientSampleId :
SLCS240



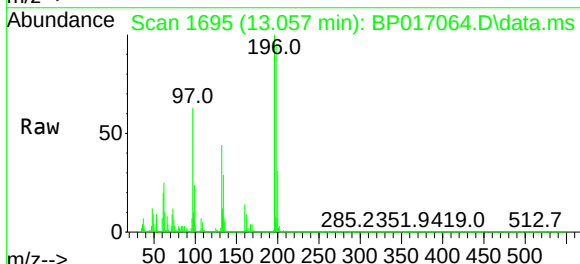
Tgt Ion: 237 Resp: 66334
Ion Ratio Lower Upper
237 100
235 62.0 50.8 76.2
272 12.4 10.0 15.0

Manual Integrations
APPROVED

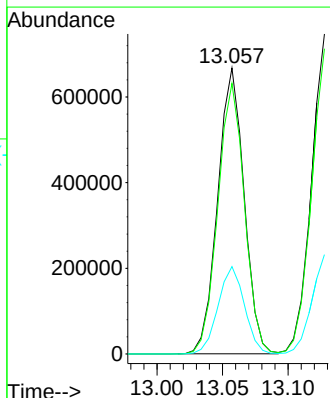
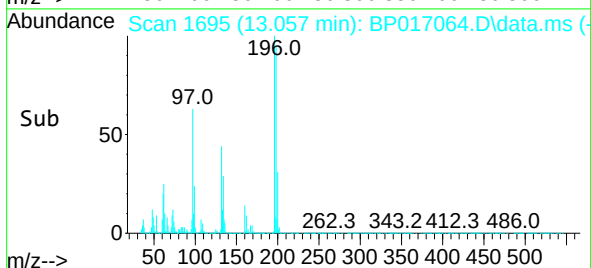
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

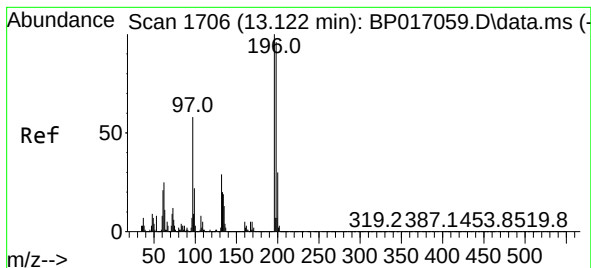


#41
2,4,6-Trichlorophenol
Concen: 28.794 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



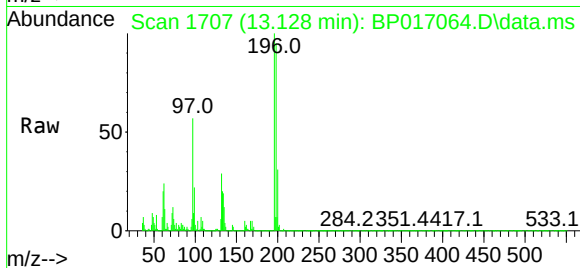
Tgt Ion: 196 Resp: 933979
Ion Ratio Lower Upper
196 100
198 94.6 75.8 113.6
200 30.6 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 30.224 ng/ul
RT: 13.128 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

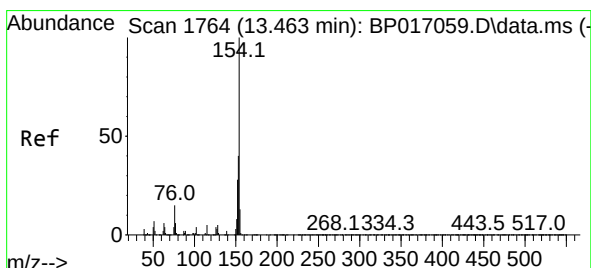
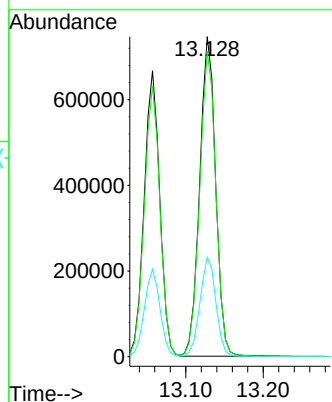
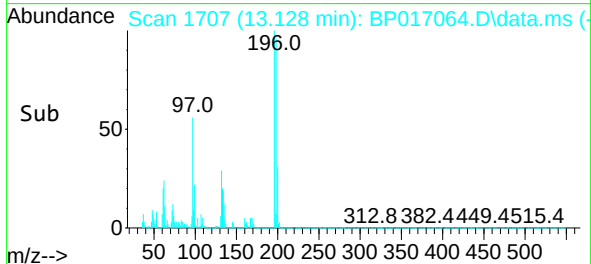
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:196 Resp: 106669
Ion Ratio Lower Upper
196 100
198 95.4 74.9 112.3
200 31.0 24.5 36.7

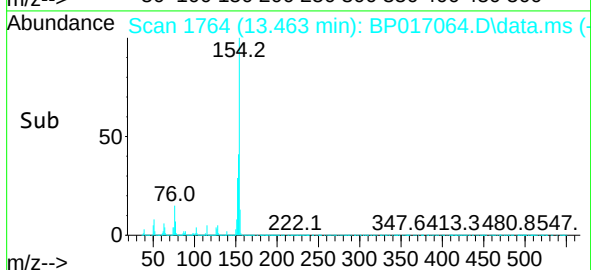
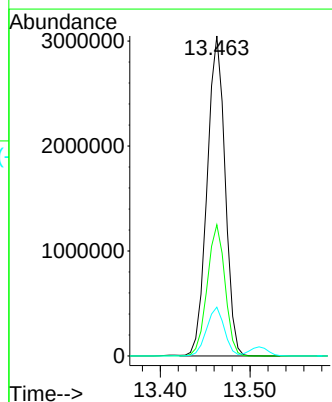
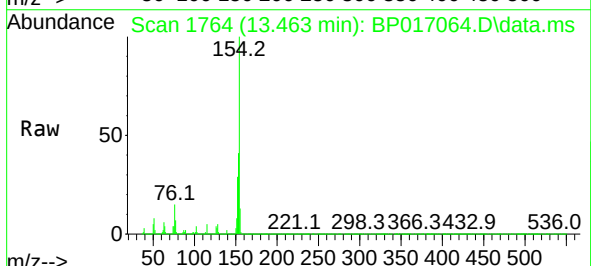
Manual Integrations
APPROVED

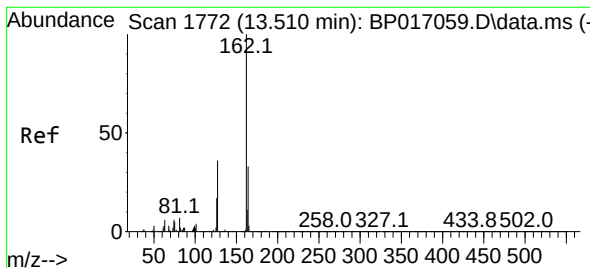
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#43
1,1'-Biphenyl
Concen: 33.025 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

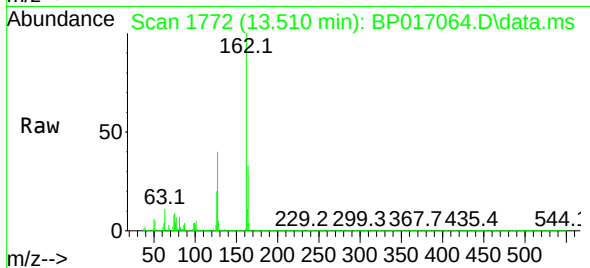
Tgt Ion:154 Resp: 4228526
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 15.2 11.5 17.3





#44
2-Chloronaphthalene
Concen: 32.705 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

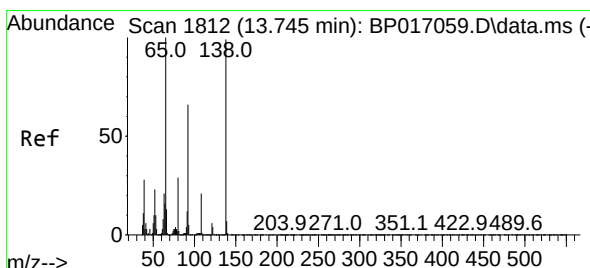
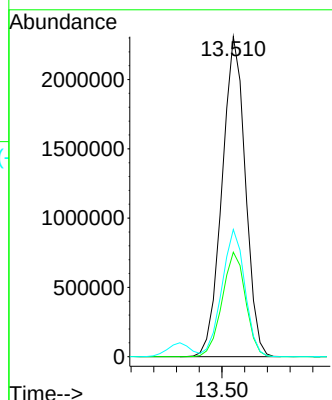
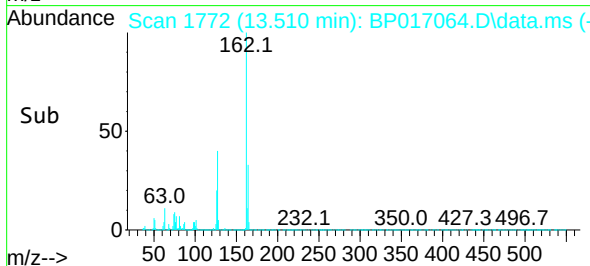
Instrument :
BNA_P
ClientSampleId :
SLCS240



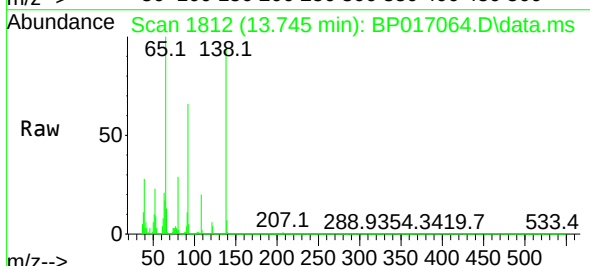
Tgt Ion:162 Resp: 3287774
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 39.7 30.8 46.2

Manual Integrations
APPROVED

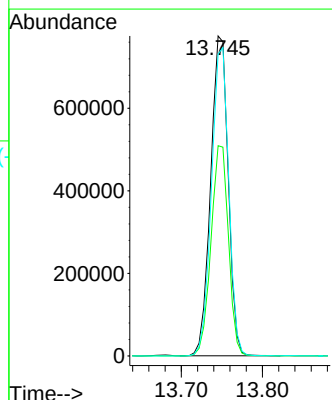
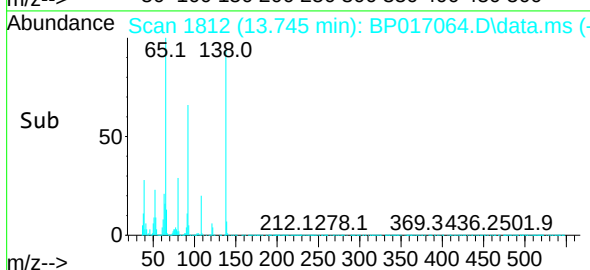
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

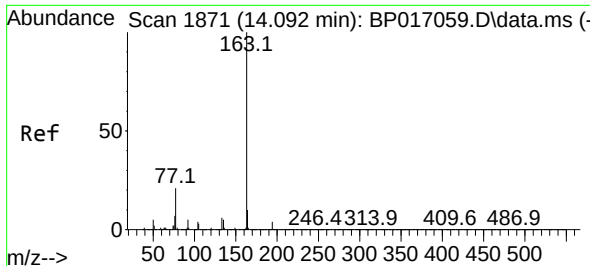


#45
2-Nitroaniline
Concen: 38.849 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



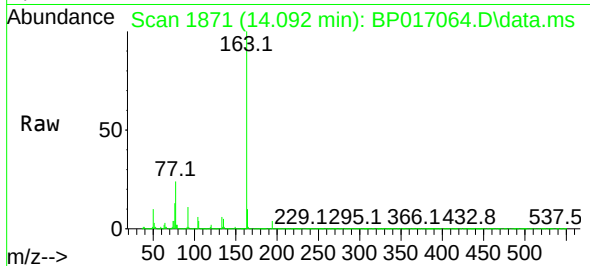
Tgt Ion: 65 Resp: 1163097
Ion Ratio Lower Upper
65 100
92 65.7 55.4 83.0
138 94.4 76.8 115.2





#47
Dimethylphthalate
Concen: 33.082 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

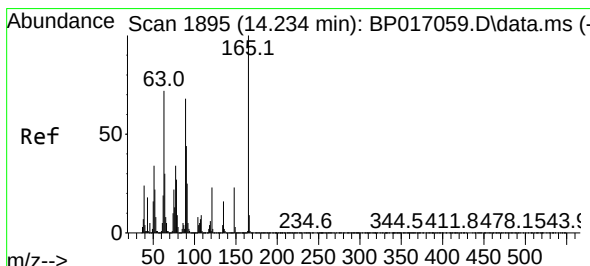
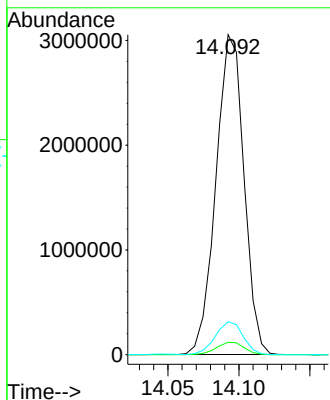
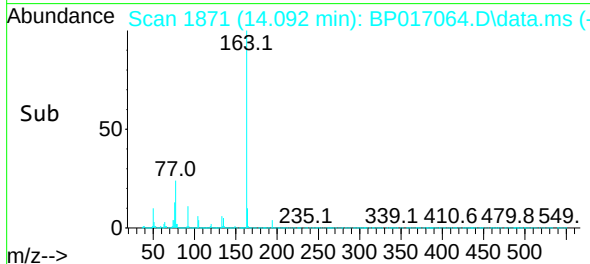
Instrument :
BNA_P
ClientSampleId :
SLCS240



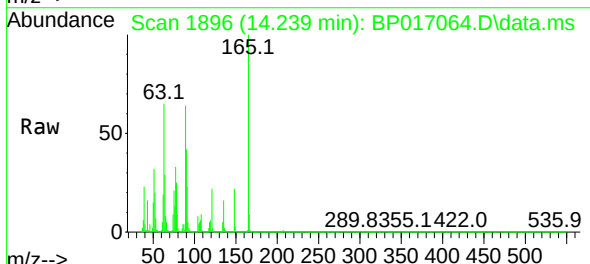
Tgt Ion:163 Resp: 4179418
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 7.9 11.9

Manual Integrations
APPROVED

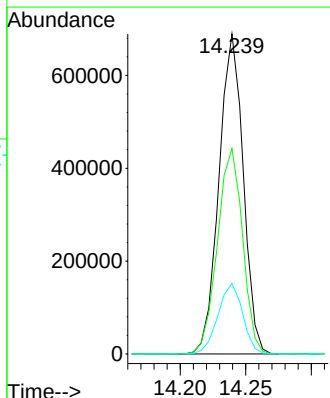
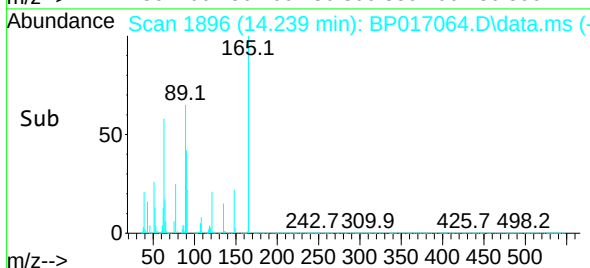
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

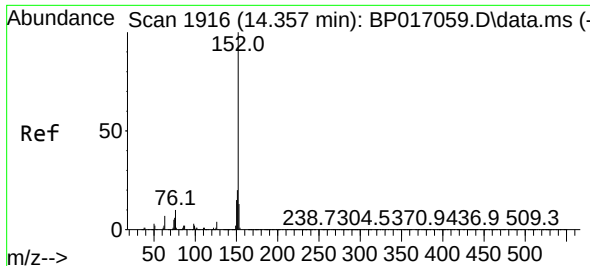


#48
2,6-Dinitrotoluene
Concen: 36.111 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



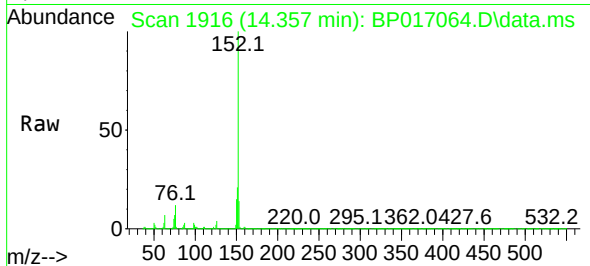
Tgt Ion:165 Resp: 885981
Ion Ratio Lower Upper
165 100
89 64.2 50.0 75.0
121 22.0 17.8 26.6





#50
Acenaphthylene
Concen: 33.226 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

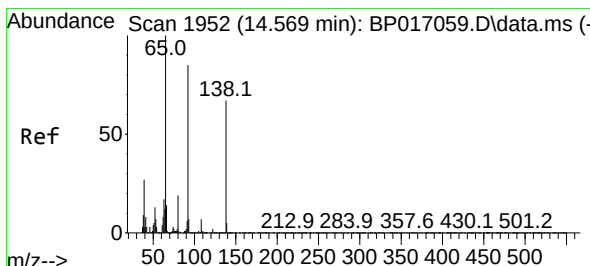
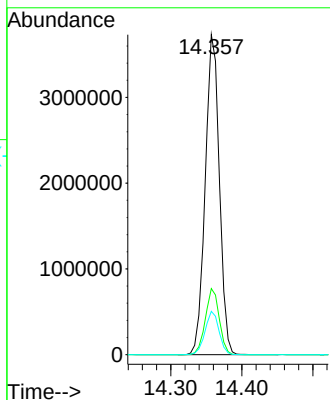
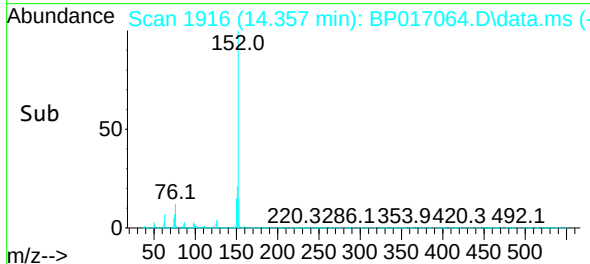
Instrument : BNA_P
ClientSampleId : SLCS240



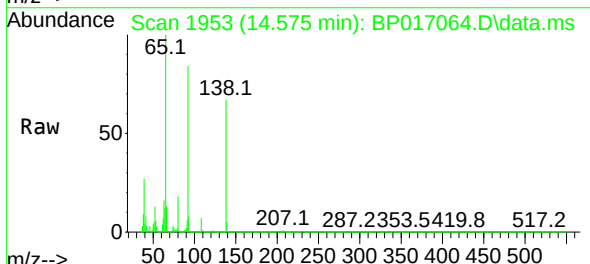
Tgt Ion:152 Resp: 516976
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.6 10.5 15.7

Manual Integrations
APPROVED

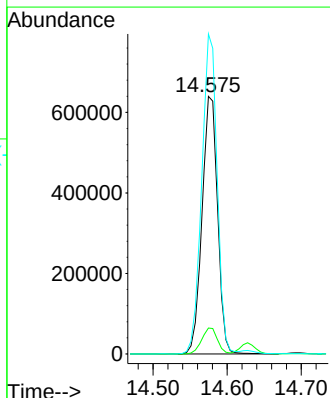
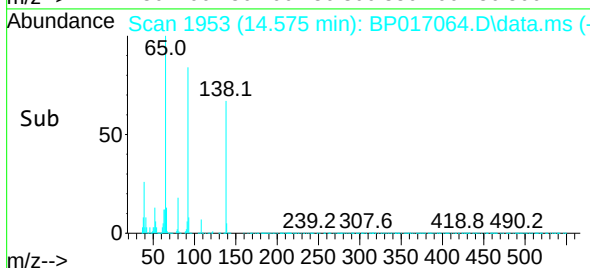
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

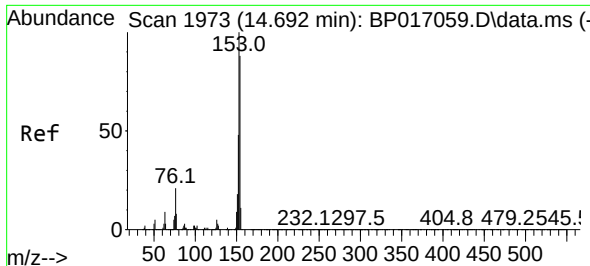


#51
3-Nitroaniline
Concen: 38.097 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



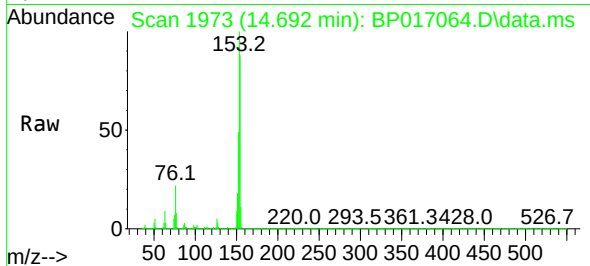
Tgt Ion:138 Resp: 932817
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 124.2 97.2 145.8





#52
Acenaphthene
Concen: 33.323 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

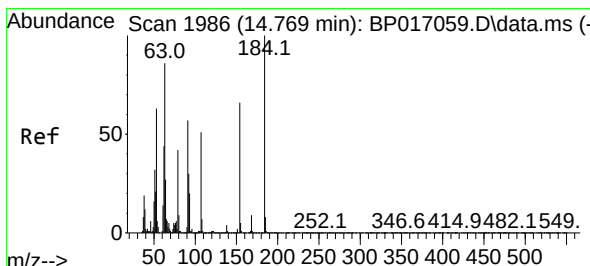
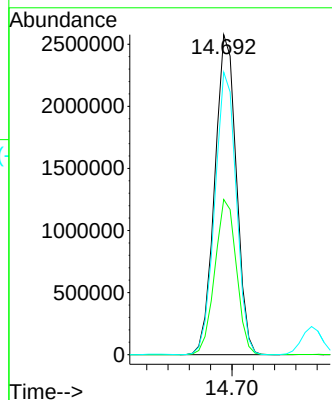
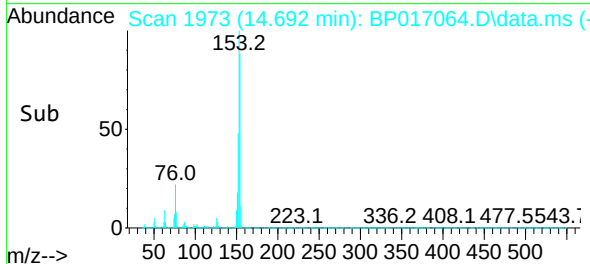
Instrument :
BNA_P
ClientSampleId :
SLCS240



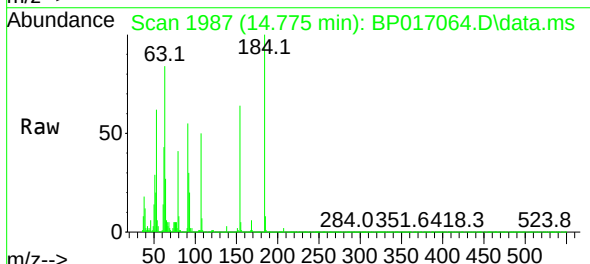
Tgt Ion:153 Resp: 3617508
Ion Ratio Lower Upper
153 100
152 48.5 38.6 57.8
154 88.3 70.2 105.4

Manual Integrations
APPROVED

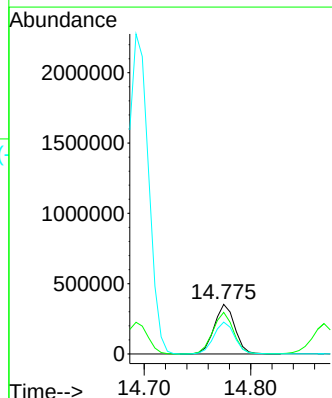
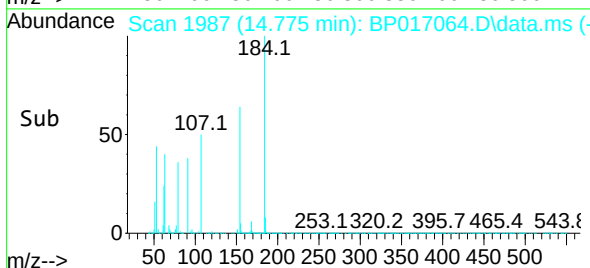
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

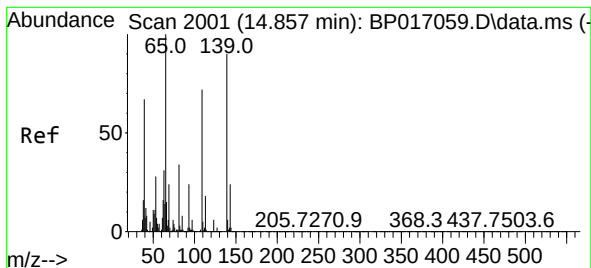


#53
2,4-Dinitrophenol
Concen: 31.130 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



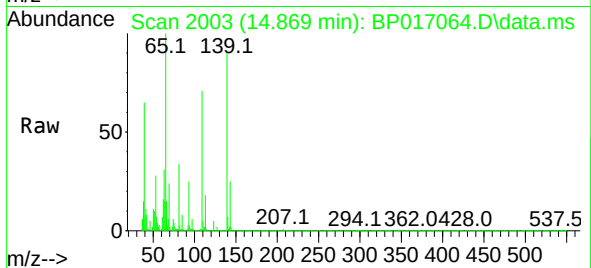
Tgt Ion:184 Resp: 473557
Ion Ratio Lower Upper
184 100
63 83.9 61.6 92.4
154 64.1 50.8 76.2





#55
4-Nitrophenol
Concen: 35.637 ng/ul
RT: 14.869 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

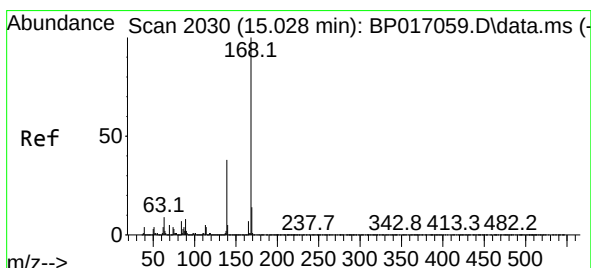
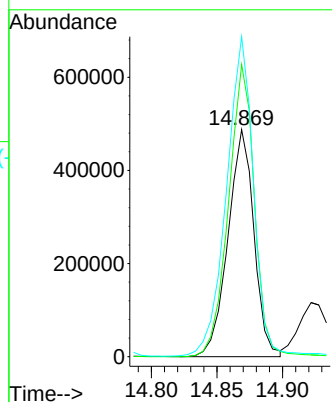
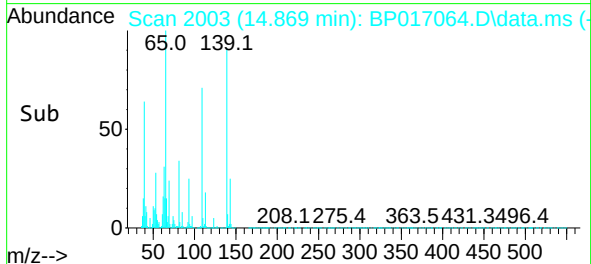
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:109 Resp: 67084
Ion Ratio Lower Upper
109 100
139 128.7 105.0 157.4
65 140.9 108.4 162.6

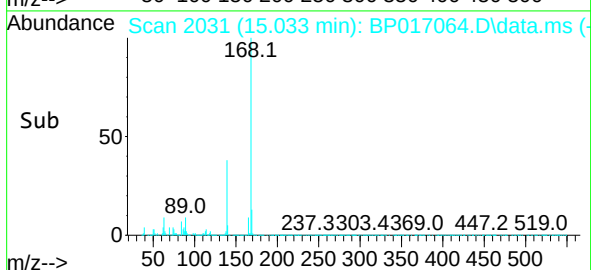
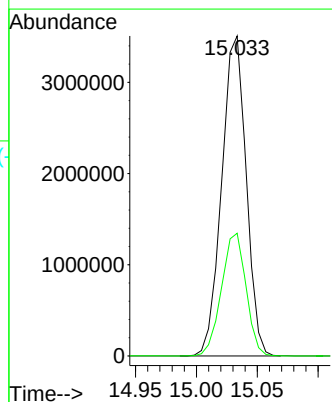
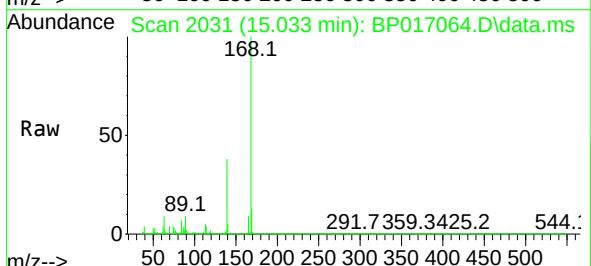
Manual Integrations
APPROVED

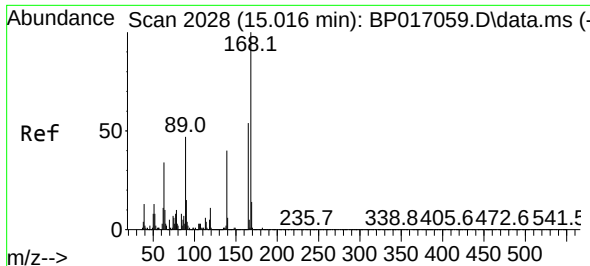
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 32.951 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

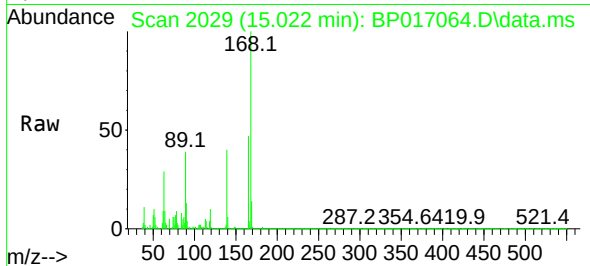
Tgt Ion:168 Resp: 4918558
Ion Ratio Lower Upper
168 100
139 38.4 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 37.310 ng/ul
RT: 15.022 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

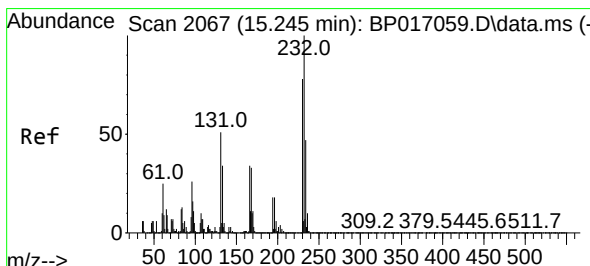
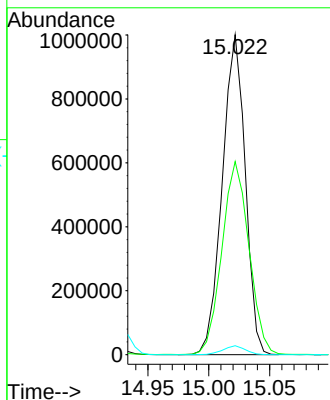
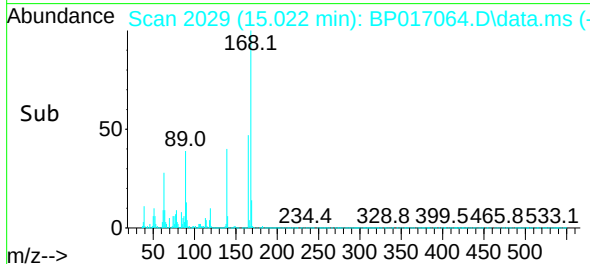
Instrument :
BNA_P
ClientSampleId :
SLCS240



Tgt Ion:165 Resp: 1314020
Ion Ratio Lower Upper
165 100
63 60.4 42.1 63.1
182 2.8 2.3 3.5

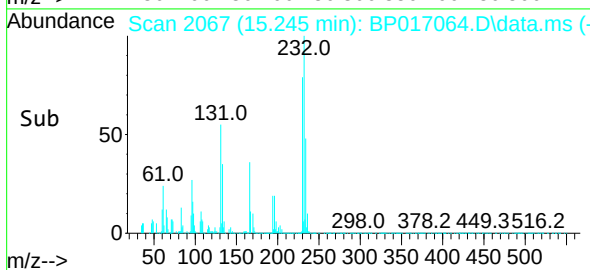
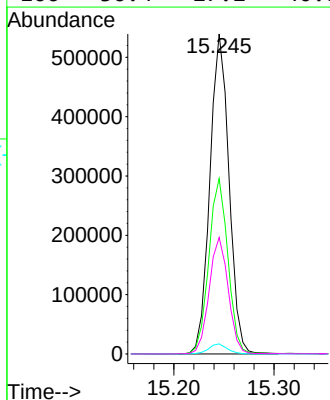
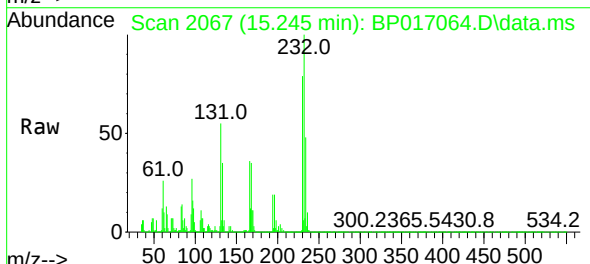
Manual Integrations
APPROVED

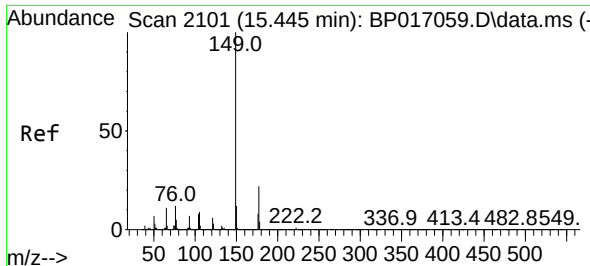
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.120 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

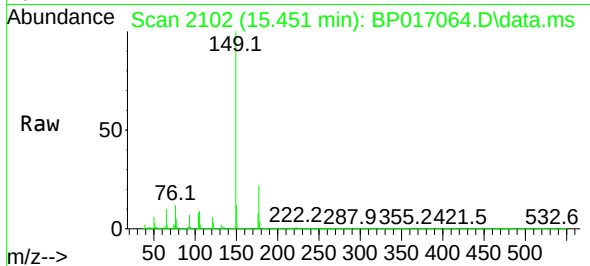
Tgt Ion:232 Resp: 714794
Ion Ratio Lower Upper
232 100
131 54.8 39.2 58.8
130 3.2 2.0 3.0#
166 36.4 27.2 40.8





#59
Diethylphthalate
Concen: 34.491 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

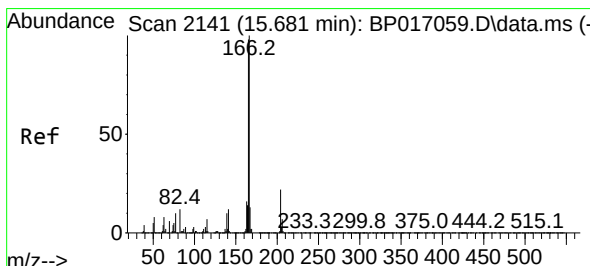
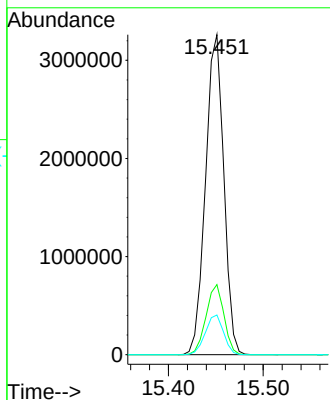
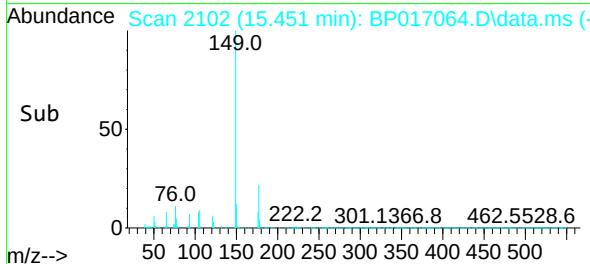
Instrument :
BNA_P
ClientSampleId :
SLCS240



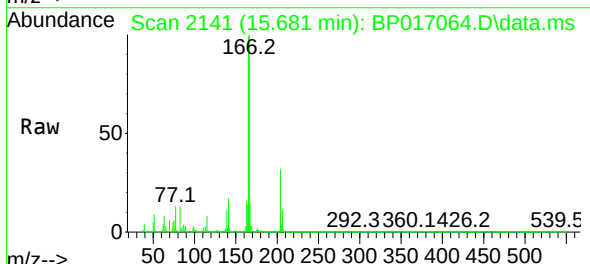
Tgt Ion:149 Resp: 435440
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.4 10.1 15.1

Manual Integrations
APPROVED

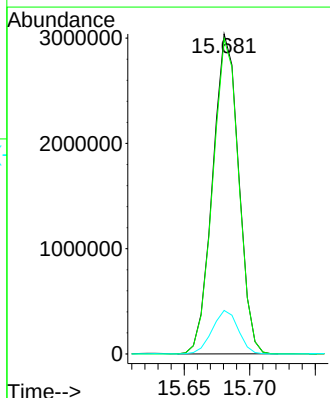
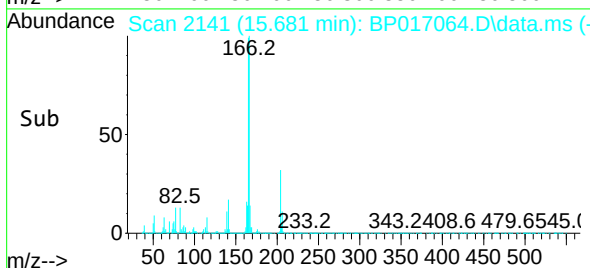
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

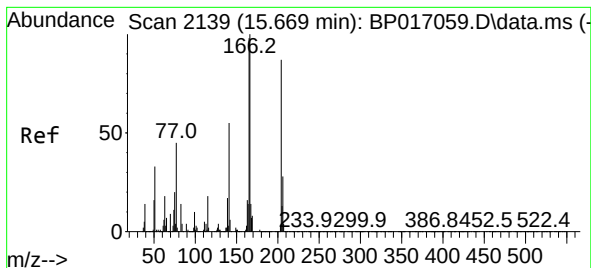


#61
Fluorene
Concen: 33.980 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



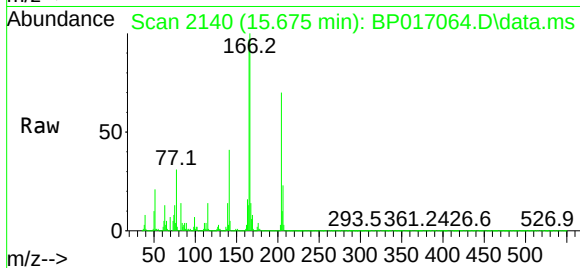
Tgt Ion:166 Resp: 4181667
Ion Ratio Lower Upper
166 100
165 98.5 78.3 117.5
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 33.693 ng/ul
RT: 15.675 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

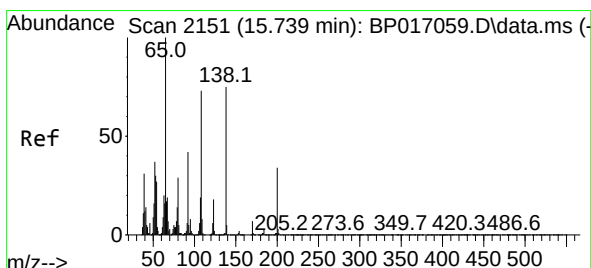
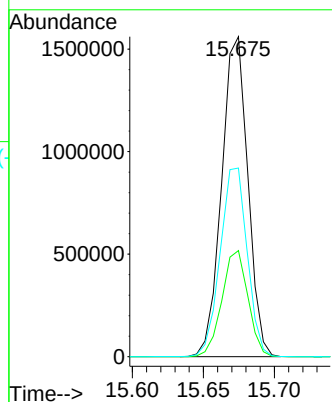
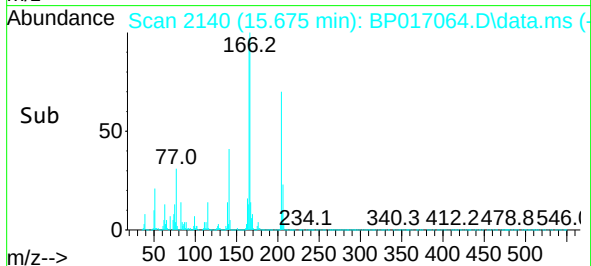
Instrument :
BNA_P
ClientSampleId :
SLCS240



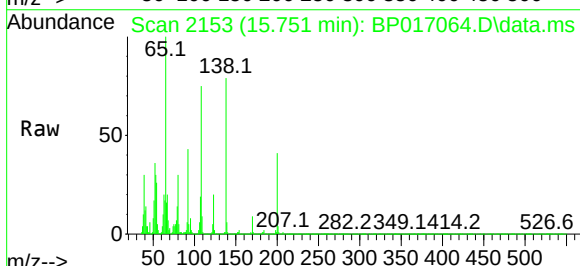
Tgt Ion:204 Resp: 2003820
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 59.0 46.2 69.4

Manual Integrations
APPROVED

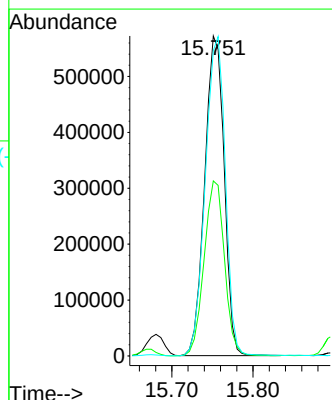
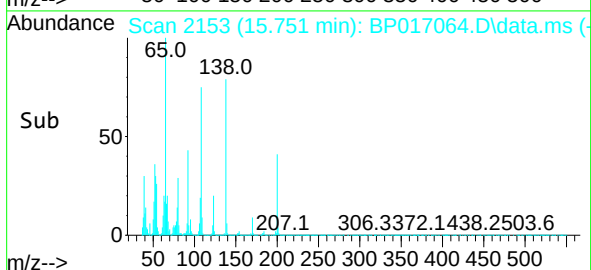
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

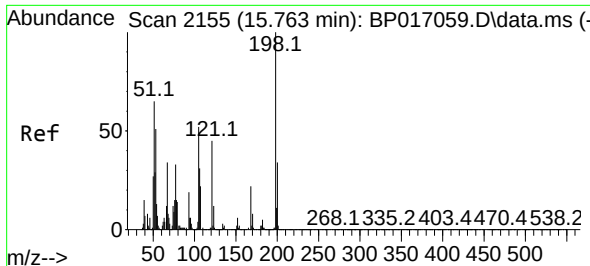


#63
4-Nitroaniline
Concen: 44.266 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:138 Resp: 952952
Ion Ratio Lower Upper
138 100
92 54.7 41.9 62.9
108 95.4 70.3 105.5





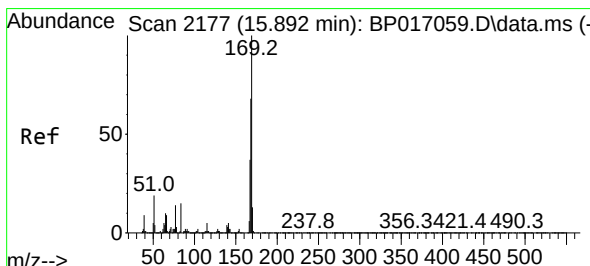
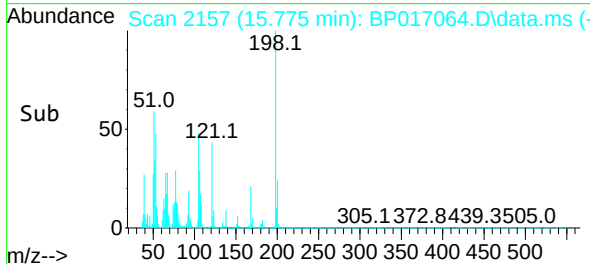
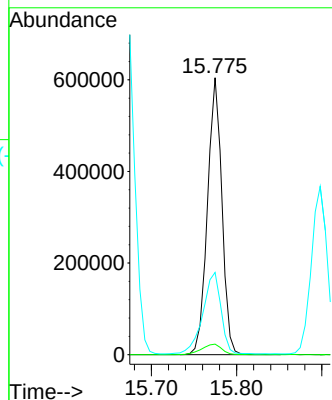
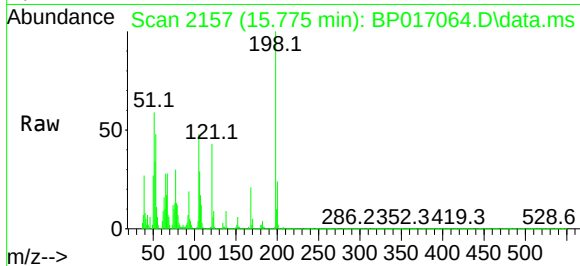
#66
4,6-Dinitro-2-methylphenol
Concen: 33.028 ng/ul
RT: 15.775 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS240

Tgt Ion:198 Resp: 711062
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 29.7 21.4 32.0

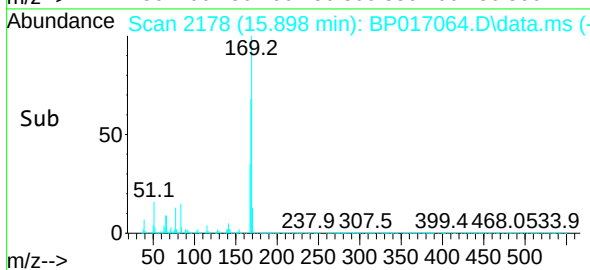
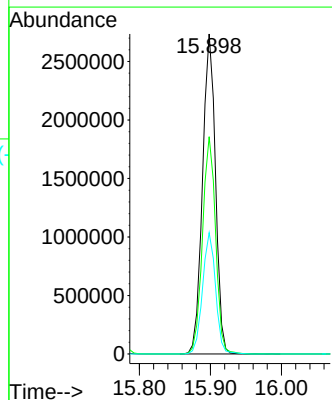
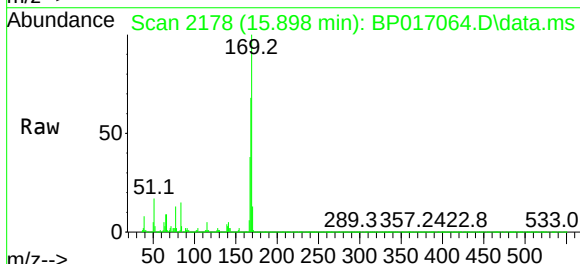
Manual Integrations
APPROVED

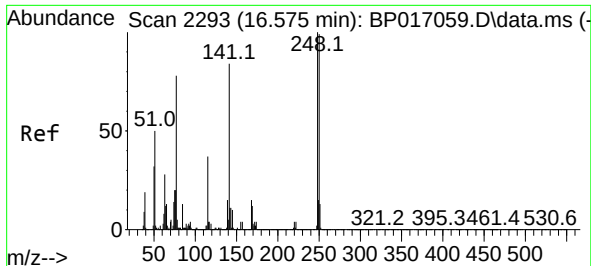
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 33.735 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

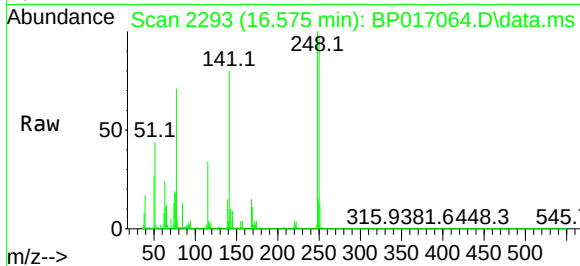
Tgt Ion:169 Resp: 3473441
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.4
167 37.9 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 32.840 ng/ul
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

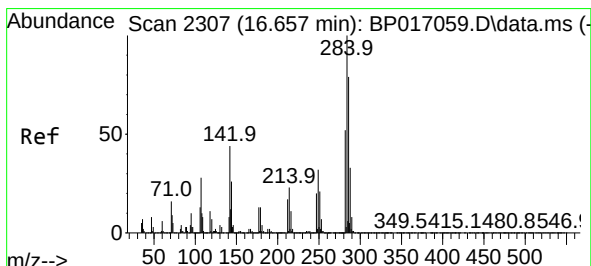
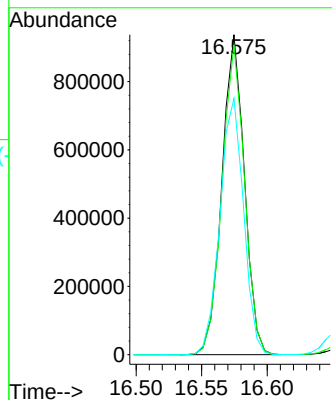
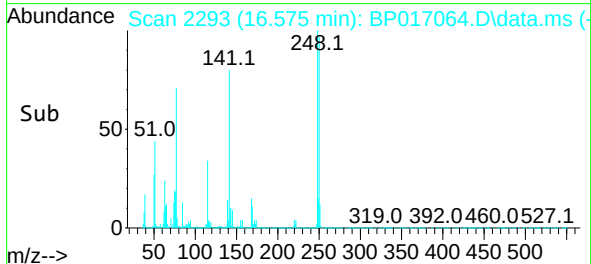
Instrument :
BNA_P
ClientSampleId :
SLCS240



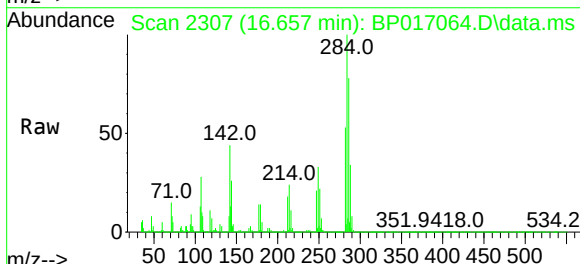
Tgt Ion:248 Resp: 111561
Ion Ratio Lower Upper
248 100
250 96.8 76.8 115.2
141 80.1 66.3 99.5

Manual Integrations
APPROVED

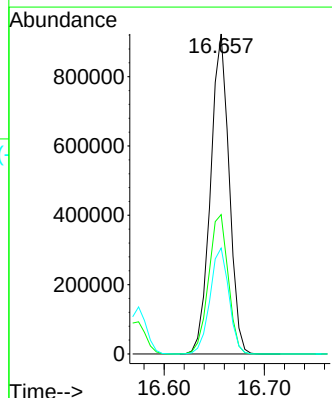
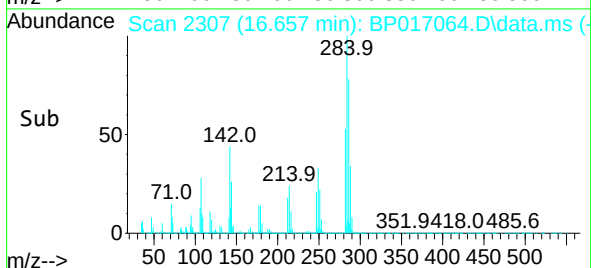
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

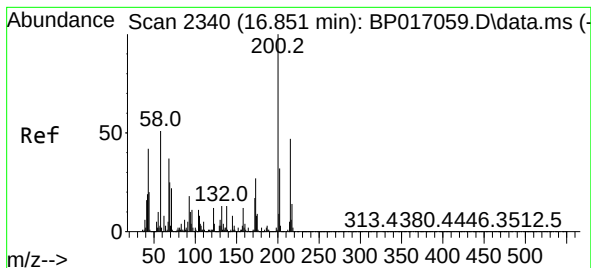


#69
Hexachlorobenzene
Concen: 31.941 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:284 Resp: 1189436
Ion Ratio Lower Upper
284 100
142 43.6 31.9 47.9
249 33.1 27.0 40.6





#70

Atrazine

Concen: 2.379 ng/ul

RT: 16.845 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

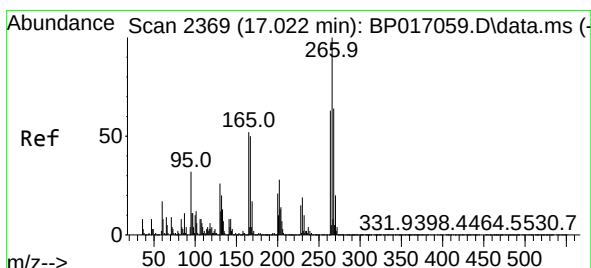
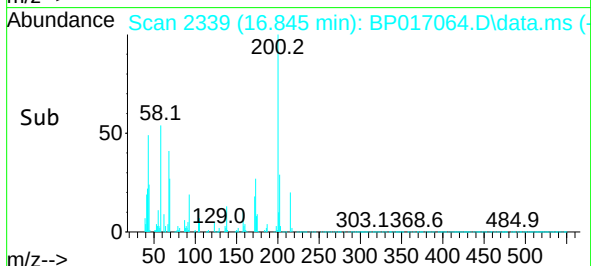
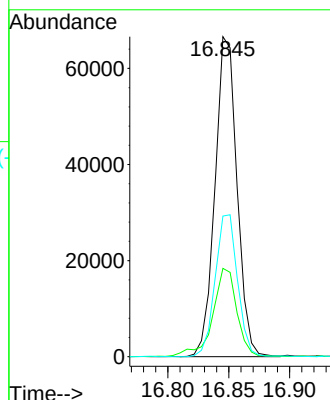
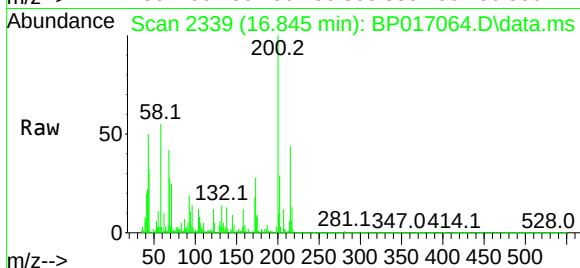
Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.6	21.8	32.8
215	43.9	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 21.883 ng/ul

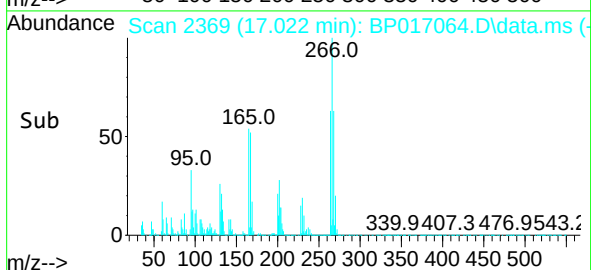
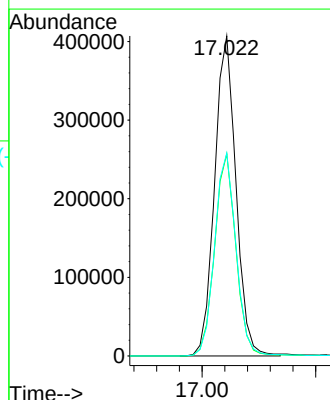
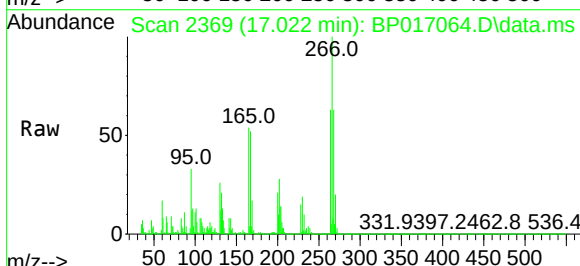
RT: 17.022 min Scan# 2369

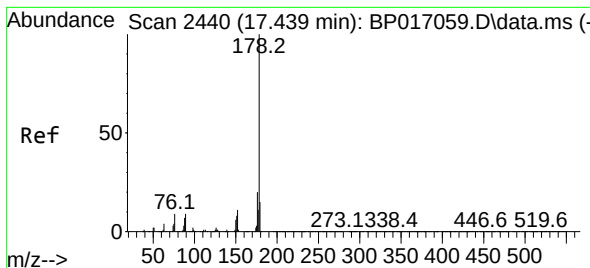
Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.1	50.4	75.6
268	63.4	50.4	75.6





#72

Phenanthrene

Concen: 33.991 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:178 Resp: 6449380

Ion Ratio Lower Upper

178 100

179 16.2 12.5 18.7

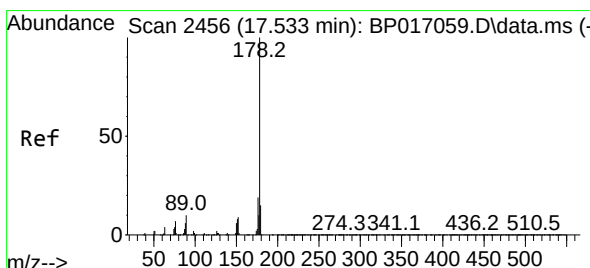
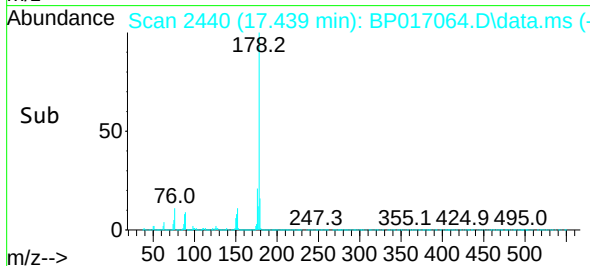
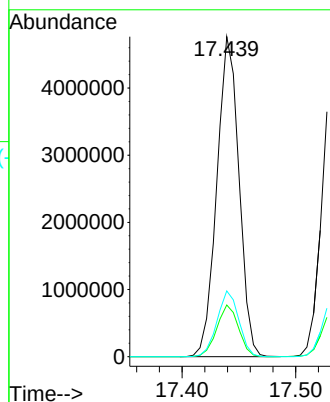
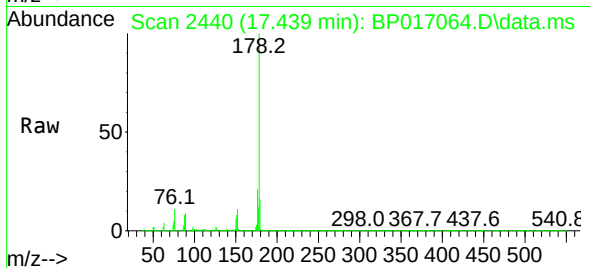
176 20.5 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 32.961 ng/ul

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

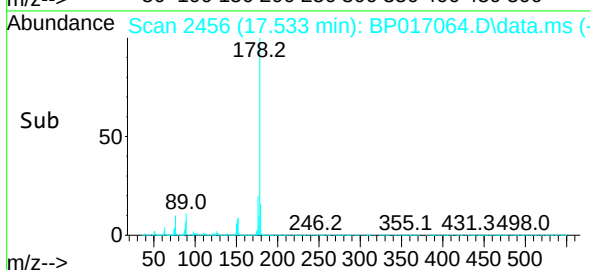
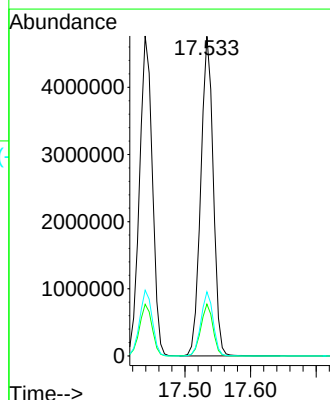
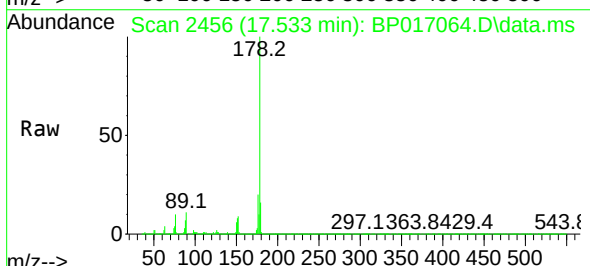
Tgt Ion:178 Resp: 6286951

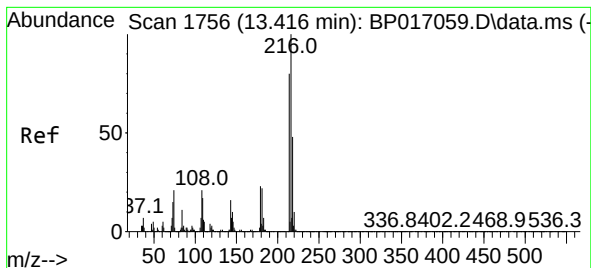
Ion Ratio Lower Upper

178 100

179 16.2 12.3 18.5

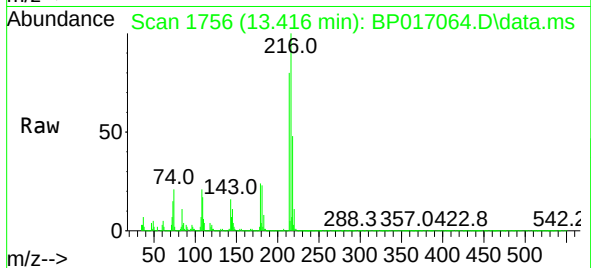
176 20.0 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.424 ng/uL
RT: 13.416 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

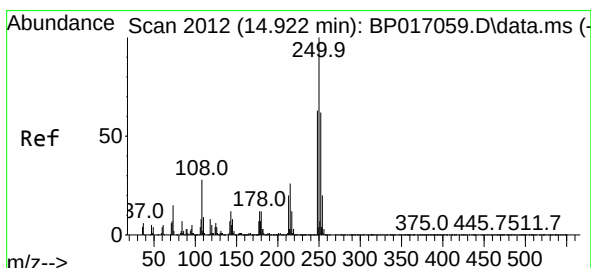
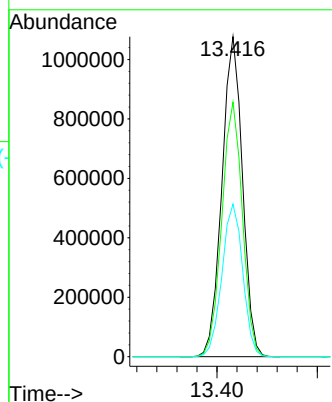
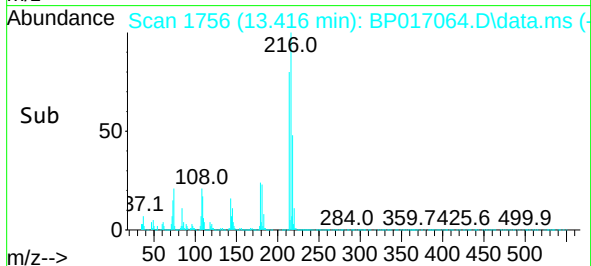
Instrument :
BNA_P
ClientSampleId :
SLCS240



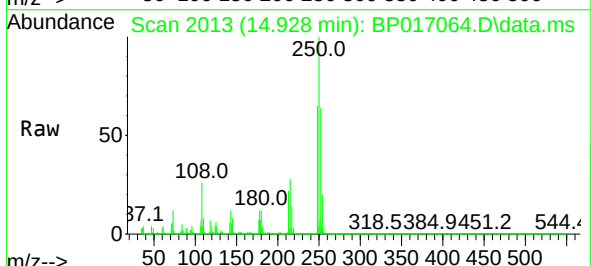
Tgt Ion:216 Resp: 152844
Ion Ratio Lower Upper
216 100
214 79.5 64.5 96.7
218 47.7 38.6 57.8

Manual Integrations
APPROVED

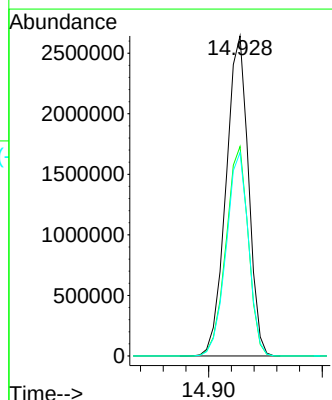
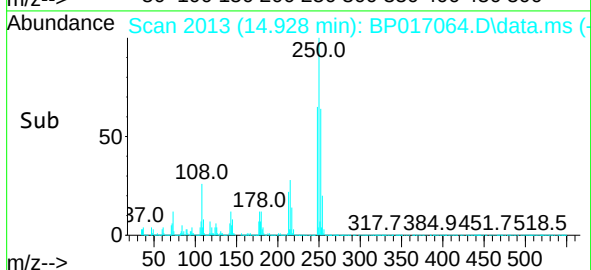
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

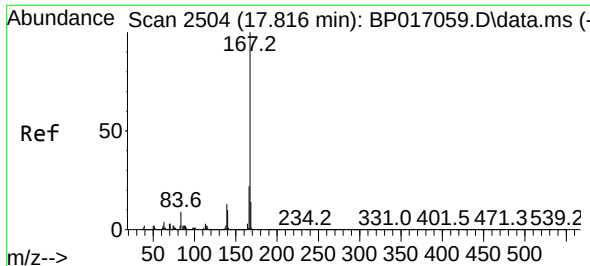


#76
Pentachlorobenzene
Concen: 77.041 ng/uL
RT: 14.928 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



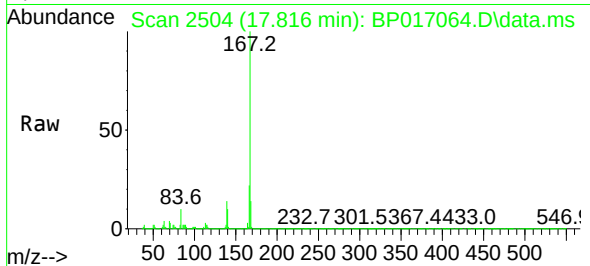
Tgt Ion:250 Resp: 3609518
Ion Ratio Lower Upper
250 100
248 65.5 51.2 76.8
252 63.6 50.9 76.3





#77
 Carbazole
 Concen: 34.728 ng/ul
 RT: 17.816 min Scan# 2504
 Delta R.T. -0.000 min
 Lab File: BP017064.D
 Acq: 09 Sep 2023 22:40

Instrument :
 BNA_P
 ClientSampleId :
 SLCS240

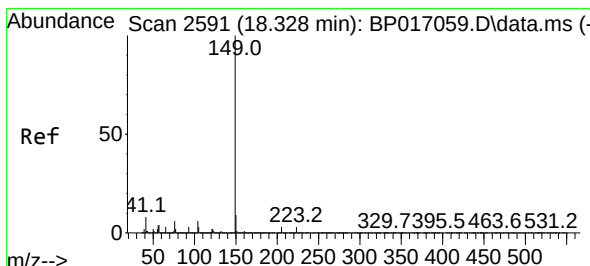
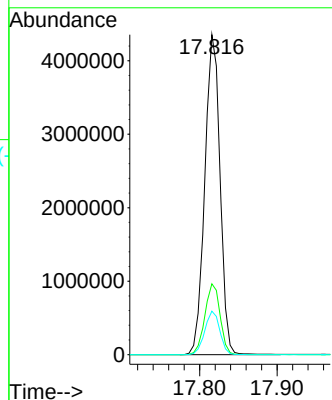
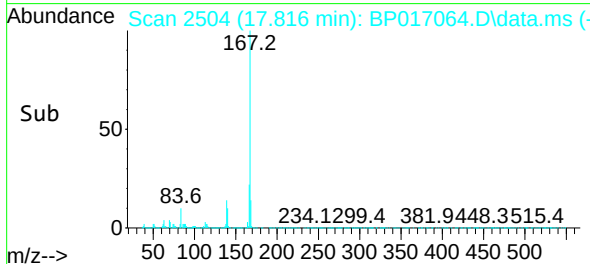


Tgt Ion:167 Resp: 595246

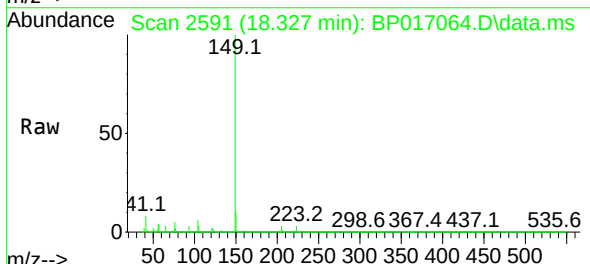
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.3	25.9
139	13.6	10.3	15.5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

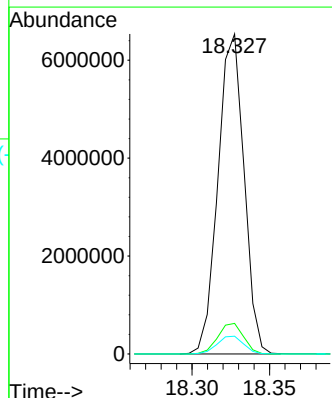
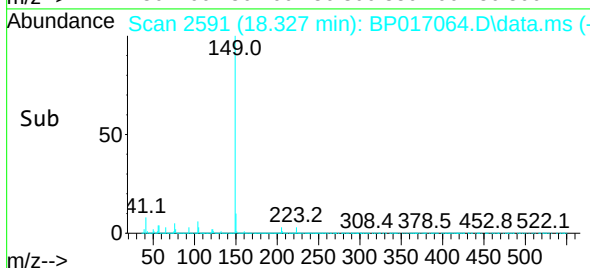


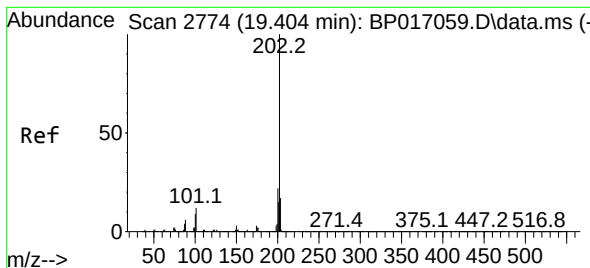
#78
 Di-n-butylphthalate
 Concen: 36.351 ng/ul
 RT: 18.327 min Scan# 2591
 Delta R.T. -0.000 min
 Lab File: BP017064.D
 Acq: 09 Sep 2023 22:40



Tgt Ion:149 Resp: 7633230

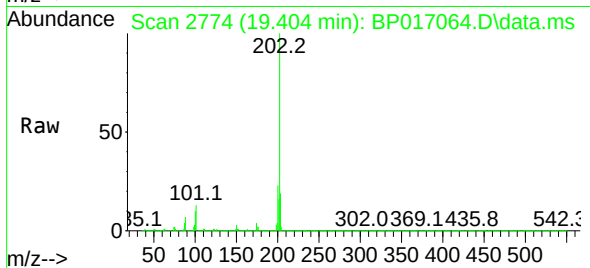
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	5.6	4.2	6.4





#80
Fluoranthene
Concen: 33.728 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

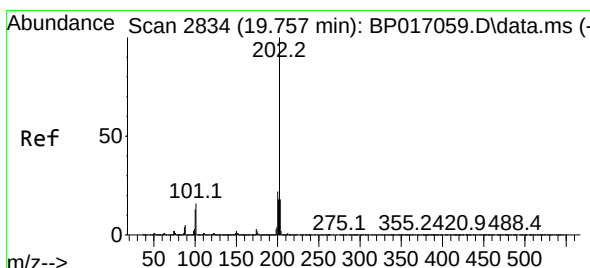
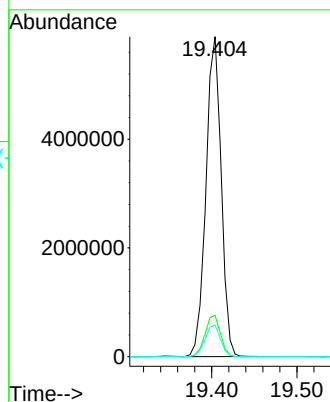
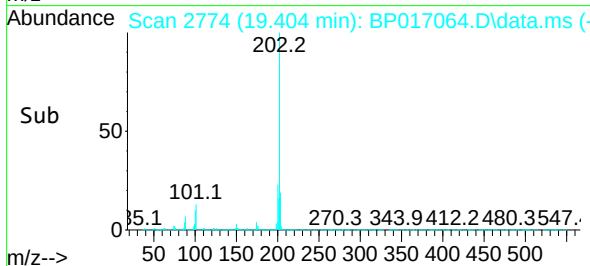
Instrument :
BNA_P
ClientSampleId :
SLCS240



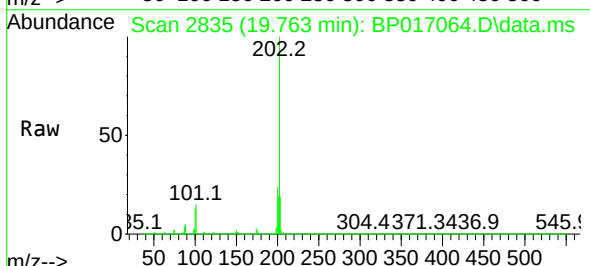
Tgt Ion:202 Resp: 729421
Ion Ratio Lower Upper
202 100
101 12.9 10.0 15.0
100 9.9 7.5 11.3

Manual Integrations
APPROVED

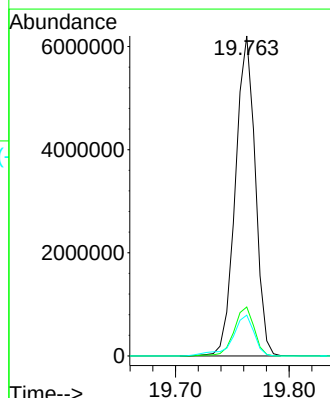
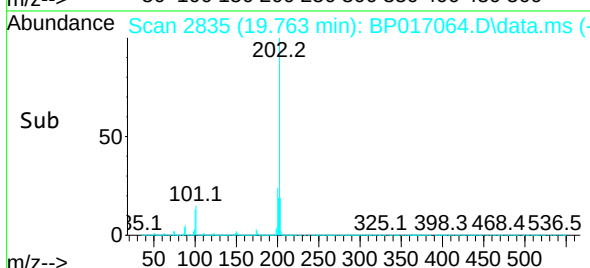
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

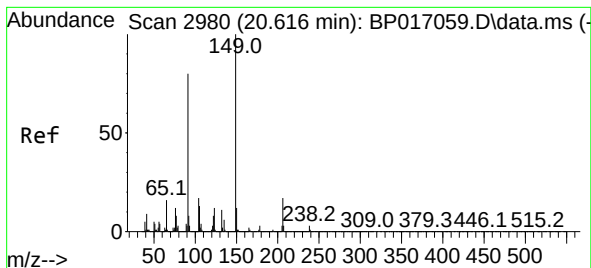


#82
Pyrene
Concen: 33.503 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:202 Resp: 7522790
Ion Ratio Lower Upper
202 100
101 15.3 11.3 16.9
100 12.8 9.4 14.0





#83

Butylbenzylphthalate

Concen: 37.868 ng/ul

RT: 20.616 min Scan# 2980

Delta R.T. -0.006 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:149 Resp: 3516420

Ion Ratio Lower Upper

149 100

91 77.0 59.1 88.7

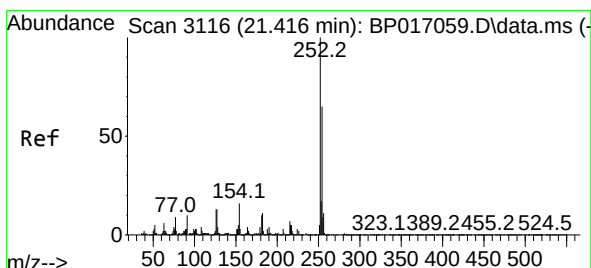
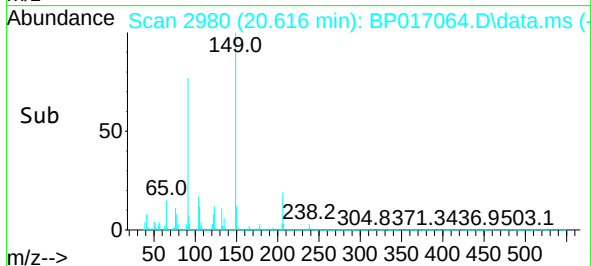
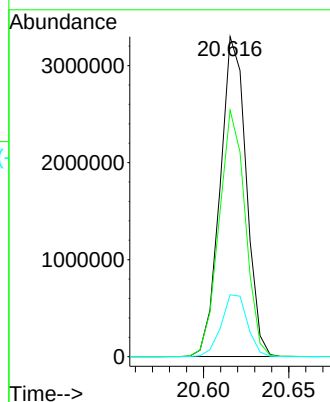
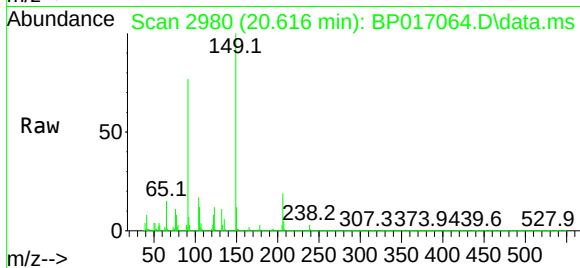
206 19.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.629 ng/ul

RT: 21.415 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

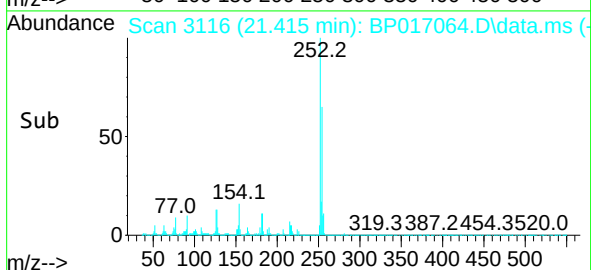
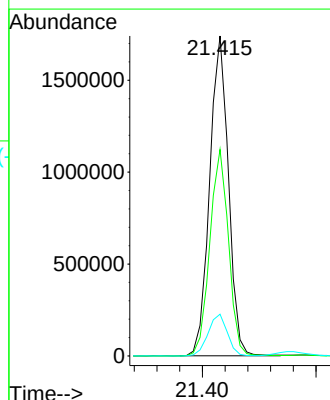
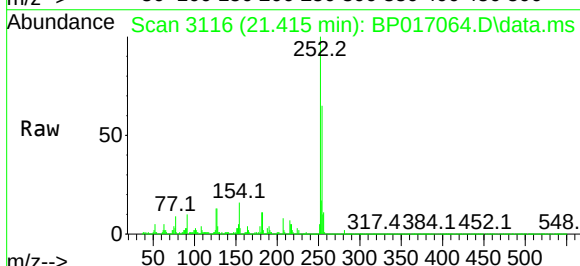
Tgt Ion:252 Resp: 1996053

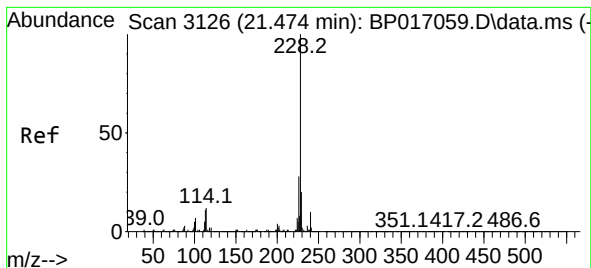
Ion Ratio Lower Upper

252 100

254 64.5 51.8 77.6

126 13.1 10.4 15.6





#85

Benzo(a)anthracene

Concen: 34.305 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:228 Resp: 6870260

Ion Ratio Lower Upper

228 100

229 20.9 15.8 23.8

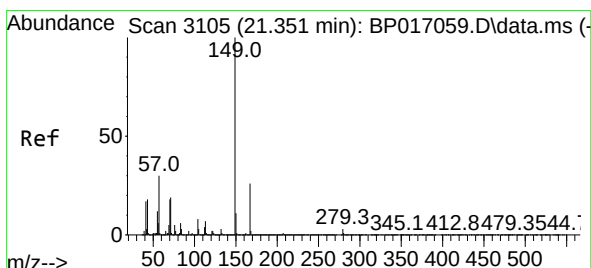
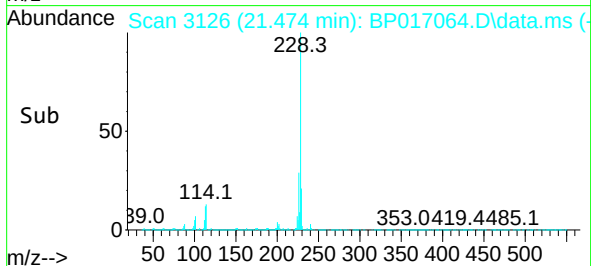
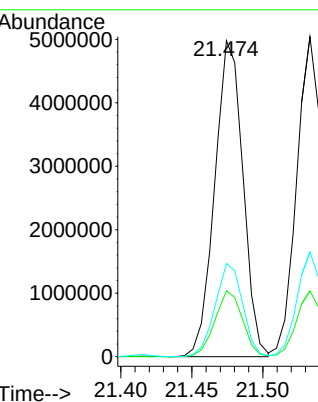
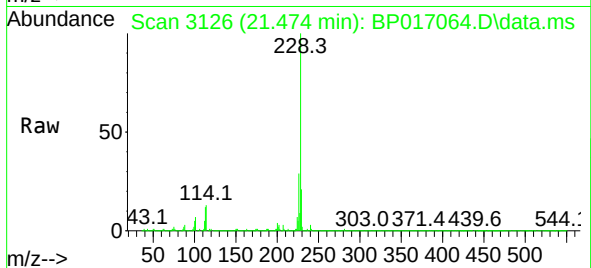
226 29.5 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.866 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

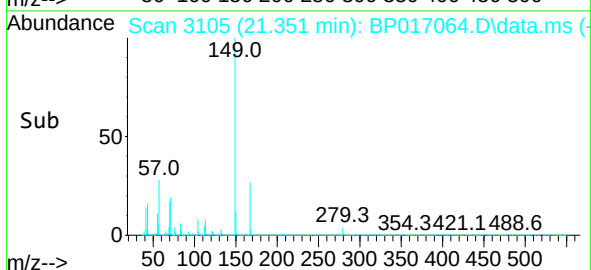
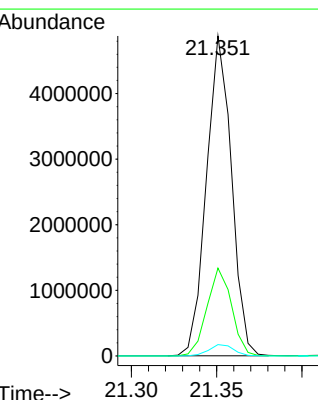
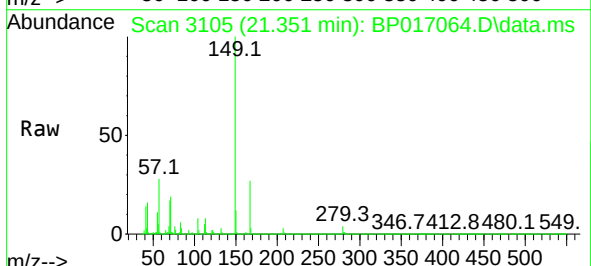
Tgt Ion:149 Resp: 4985951

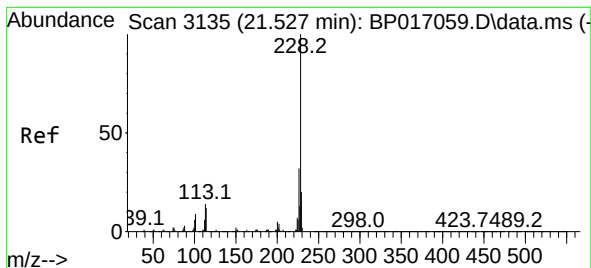
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.2

279 3.5 3.0 4.4





#87

Chrysene

Concen: 33.090 ng/ul

RT: 21.533 min Scan# 3135

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:228 Resp: 6199009

Ion Ratio Lower Upper

228 100

226 32.8 24.6 36.8

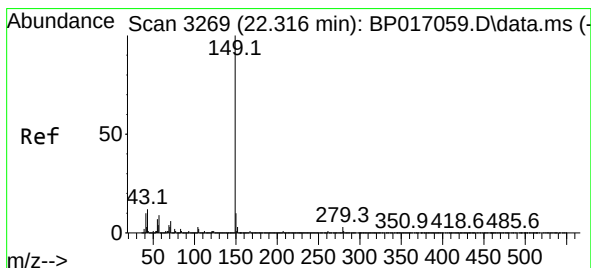
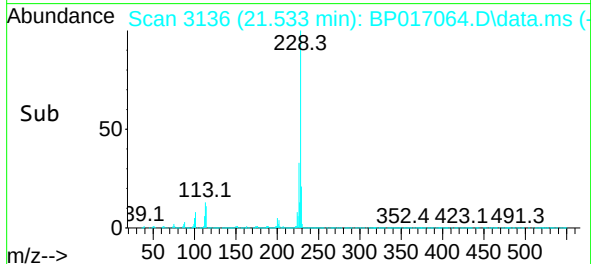
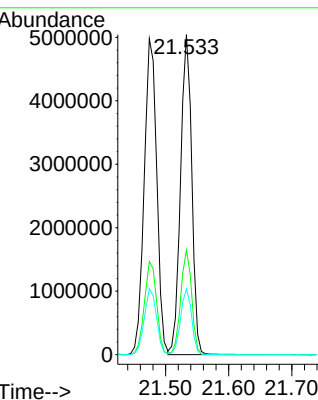
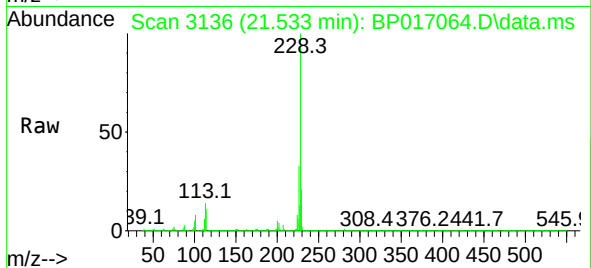
229 20.6 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#89

Di-n-octyl phthalate

Concen: 40.257 ng/ul

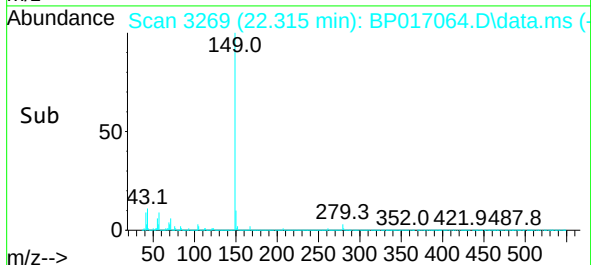
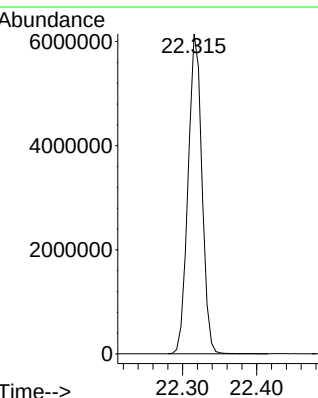
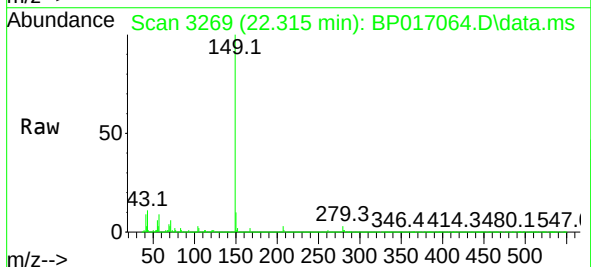
RT: 22.315 min Scan# 3269

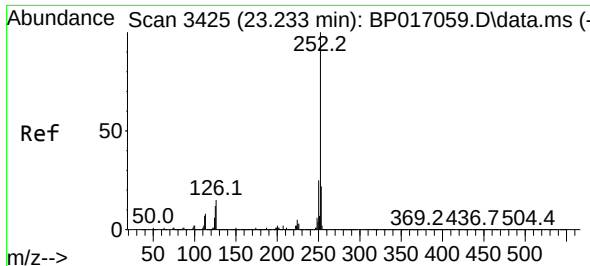
Delta R.T. -0.006 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

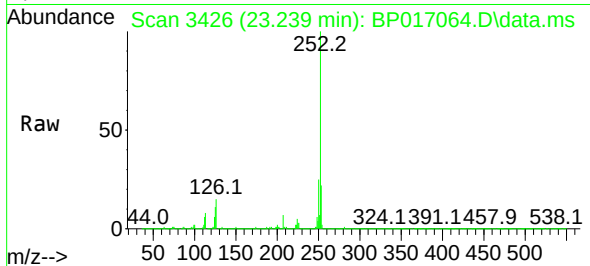
Tgt Ion:149 Resp: 7987315





#90
Benzo(b)fluoranthene
Concen: 35.223 ng/u1
RT: 23.239 min Scan# 3425
Delta R.T. -0.000 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40

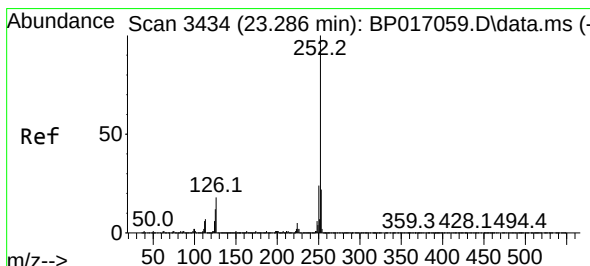
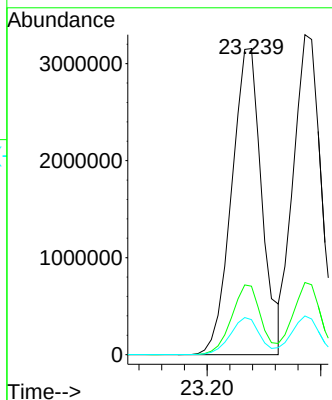
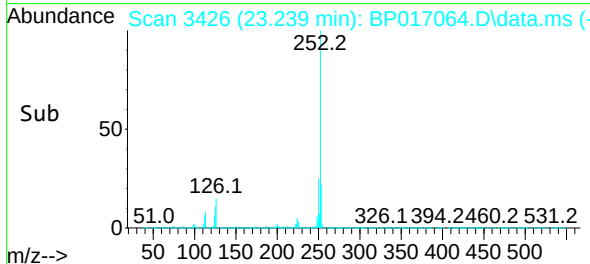
Instrument :
BNA_P
ClientSampleId :
SLCS240



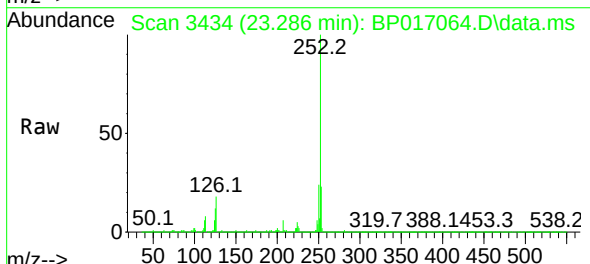
Tgt Ion:252 Resp: 582476
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 11.5 8.8 13.2

Manual Integrations
APPROVED

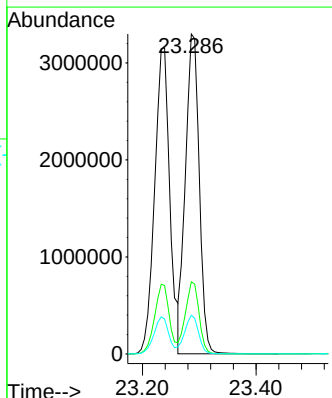
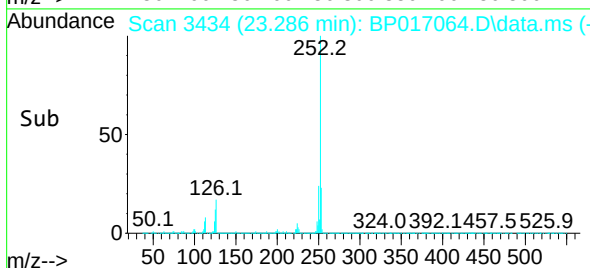
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

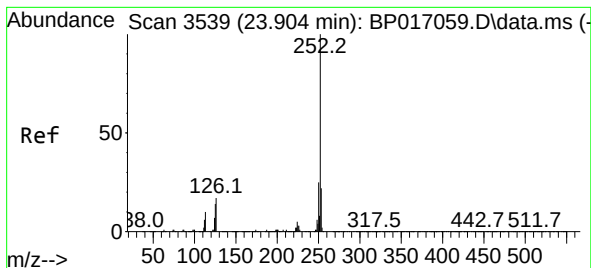


#91
Benzo(k)fluoranthene
Concen: 34.785 ng/u1
RT: 23.286 min Scan# 3434
Delta R.T. -0.006 min
Lab File: BP017064.D
Acq: 09 Sep 2023 22:40



Tgt Ion:252 Resp: 5570312
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 12.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 34.537 ng/ul

RT: 23.909 min Scan# 3540

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS240

Tgt Ion:252 Resp: 476356

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

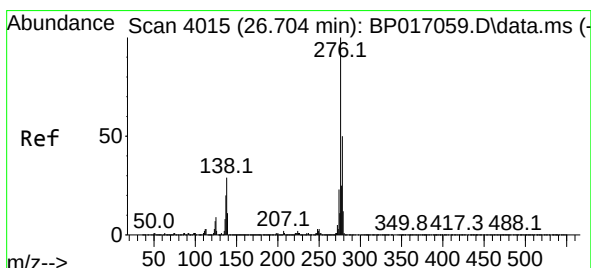
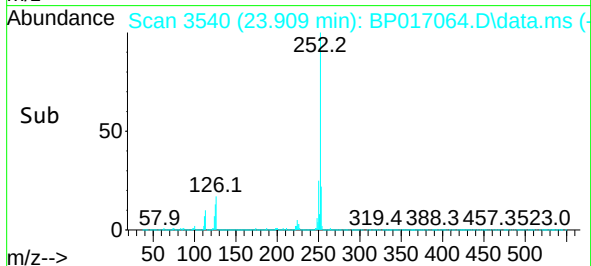
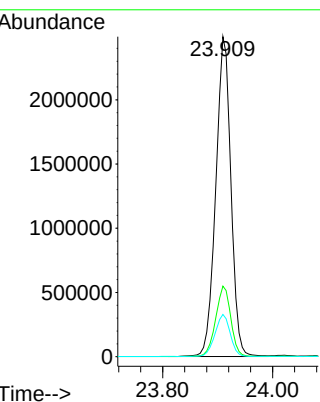
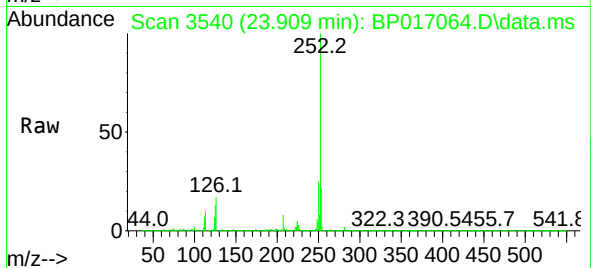
125 13.2 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.237 ng/ul

RT: 26.715 min Scan# 4017

Delta R.T. 0.006 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

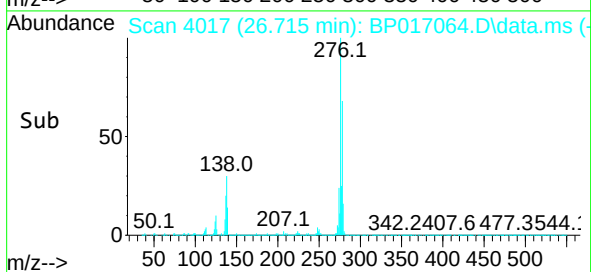
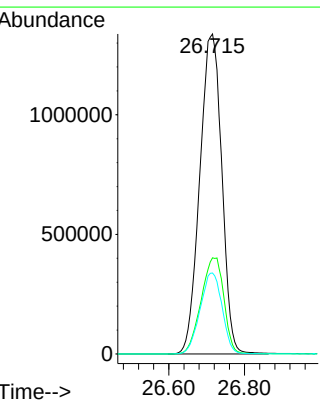
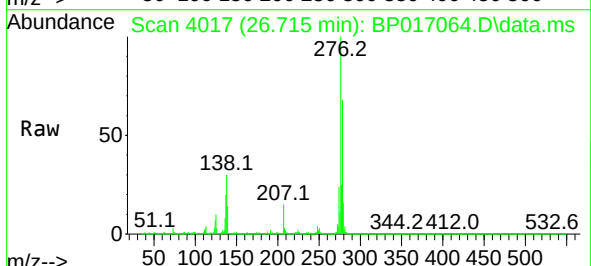
Tgt Ion:276 Resp: 5395004

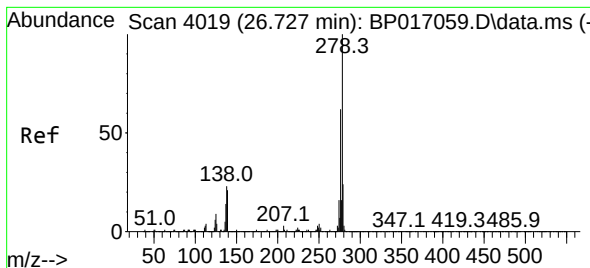
Ion Ratio Lower Upper

276 100

138 30.0 21.4 32.0

277 25.3 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 35.716 ng/ul

RT: 26.739 min Scan# 4019

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Instrument :

BNP_P

ClientSampleId :

SLCS240

Tgt Ion:278 Resp: 451335

Ion Ratio Lower Upper

278 100

139 19.5 14.9 22.3

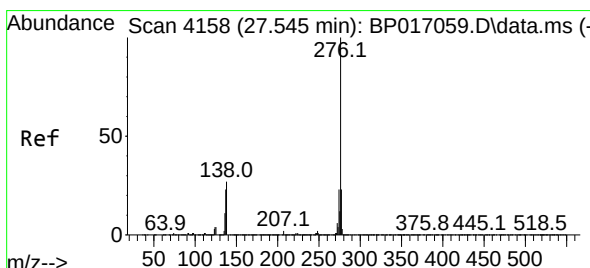
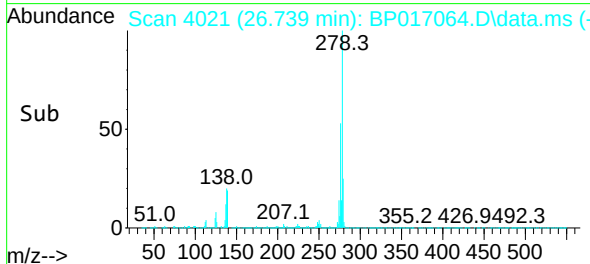
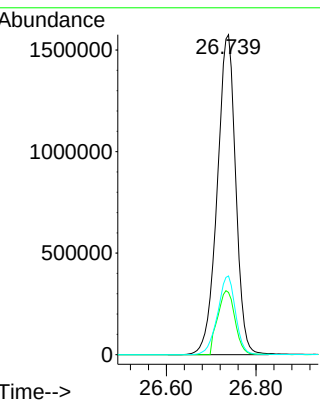
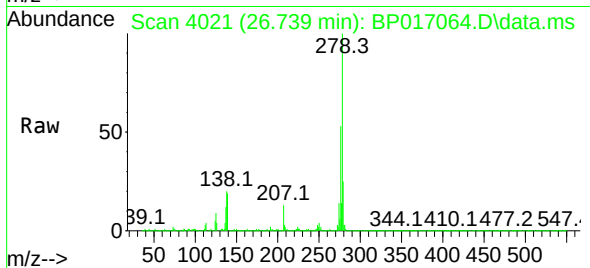
279 24.6 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 34.368 ng/ul

RT: 27.550 min Scan# 4159

Delta R.T. -0.000 min

Lab File: BP017064.D

Acq: 09 Sep 2023 22:40

Tgt Ion:276 Resp: 4146663

Ion Ratio Lower Upper

276 100

138 27.1 19.5 29.3

277 24.1 18.7 28.1

